

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051921\
 Data File : VX022096.D
 Acq On : 19 May 2021 18:32
 Operator : JC/MD
 Sample : VX0519WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0519WBSD01

Manual Integrations
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 5/21/2021 1:50:24 PM

Quant Time: May 20 04:23:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.562	168	85561	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	170189	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	149653	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	66874	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	61901	46.90	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.80%		
35) Dibromofluoromethane	5.397	113	48917	45.32	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	90.64%		
50) Toluene-d8	8.653	98	187555	45.11	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	90.22%#		
62) 4-Bromofluorobenzene	11.085	95	70142	45.65	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.30%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	19954	19.18	ug/l	97
3) Chloromethane	1.288	50	21390	19.06	ug/l	97
4) Vinyl Chloride	1.374	62	22751	19.16	ug/l	99
5) Bromomethane	1.611	94	12546	18.13	ug/l	97
6) Chloroethane	1.685	64	13796	19.52	ug/l	96
7) Trichlorofluoromethane	1.886	101	31781	18.62	ug/l	95
8) Diethyl Ether	2.136	74	13500	18.39	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.331	101	18728	18.48	ug/l	94
10) Methyl Iodide	2.453	142	18673	17.14	ug/l	93
11) Tert butyl alcohol	2.977	59	30726	101.78	ug/l	98
12) 1,1-Dichloroethene	2.325	96	18255	18.62	ug/l	92
13) Acrolein	2.239	56	16554	82.68	ug/l	98
14) Allyl chloride	2.666	41	33437	18.56	ug/l	98
15) Acrylonitrile	3.069	53	58925	99.15	ug/l	99
16) Acetone	2.386	43	54237	94.38	ug/l	97
17) Carbon Disulfide	2.514	76	44406	17.29	ug/l	100
18) Methyl Acetate	2.709	43	28858	18.88	ug/l	96
19) Methyl tert-butyl Ether	3.123	73	63925	19.03	ug/l	99
20) Methylene Chloride	2.794	84	22262	17.45	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	20073	18.82	ug/l	95
22) Diisopropyl ether	3.770	45	65333	18.83	ug/l	95
23) Vinyl Acetate	3.727	43	312762	93.64	ug/l	99
24) 1,1-Dichloroethane	3.617	63	38005	18.67	ug/l	99
25) 2-Butanone	4.574	43	91000	97.88	ug/l	92
26) 2,2-Dichloropropane	4.483	77	31725	17.56	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	23701	18.27	ug/l	97
28) Bromochloromethane	4.904	49	18700	18.93	ug/l	86
29) Tetrahydrofuran	5.019	42	51819	93.64	ug/l	95
30) Chloroform	5.105	83	39416	18.74	ug/l	95
31) Cyclohexane	5.477	56	30204	18.21	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	34157	19.00	ug/l	98
36) 1,1-Dichloropropene	5.702	75	29220	18.57	ug/l	98
37) Ethyl Acetate	4.727	43	35117	18.20	ug/l	96
38) Carbon Tetrachloride	5.684	117	28903	18.77	ug/l	99
39) Methylcyclohexane	7.385	83	30894	17.31	ug/l	97
40) Benzene	6.050	78	88460	18.27	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	19033	18.44	ug/l	96
42) 1,2-Dichloroethane	6.098	62	31457	18.54	ug/l	98
43) Isopropyl Acetate	6.348	43	57560	18.24	ug/l	95
44) Trichloroethene	7.135	130	22228	18.47	ug/l	93
45) 1,2-Dichloropropane	7.440	63	23228	18.81	ug/l	94
46) Dibromomethane	7.586	93	15367	18.34	ug/l #	86
47) Bromodichloromethane	7.830	83	30922	18.44	ug/l	93
48) Methyl methacrylate	7.696	41	26764	18.40	ug/l	93
49) 1,4-Dioxane	7.677	88	11931	421.39	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	178857	94.63	ug/l	93
52) Toluene	8.726	92	55191	18.00	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	33683	17.40	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	37016	17.79	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	23315	18.73	ug/l	94
56) Ethyl methacrylate	9.122	69	36441	18.11	ug/l #	90
57) 1,3-Dichloropropane	9.311	76	39982	18.81	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	99651	91.58	ug/l	99
59) 2-Hexanone	9.433	43	137383	96.64	ug/l	91
60) Dibromochloromethane	9.525	129	21725	17.94	ug/l	99
61) 1,2-Dibromoethane	9.616	107	23281	18.78	ug/l	97
64) Tetrachloroethene	9.281	164	18720	19.05	ug/l #	89
65) Chlorobenzene	10.086	112	58364	18.73	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	20301	18.75	ug/l	97
67) Ethyl Benzene	10.195	91	106805	18.64	ug/l	98
68) m/p-Xylenes	10.305	106	81353	37.56	ug/l	99
69) o-Xylene	10.646	106	40203	19.09	ug/l	100
70) Styrene	10.659	104	66182	19.18	ug/l	98
71) Bromoform	10.805	173	13623	17.37	ug/l #	98
73) Isopropylbenzene	10.963	105	104909	18.53	ug/l	100
74) N-amyl acetate	10.848	43	49000	18.24	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	35962	19.17	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	31381m	19.02	ug/l	
77) Bromobenzene	11.201	156	22224	18.52	ug/l	89
78) n-propylbenzene	11.305	91	121964	18.40	ug/l	99
79) 2-Chlorotoluene	11.366	91	71833	17.86	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	88262	18.82	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	11770	16.90	ug/l	99
82) 4-Chlorotoluene	11.457	91	83084	17.93	ug/l	98
83) tert-Butylbenzene	11.719	119	82994	18.45	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	88833	18.81	ug/l	100
85) sec-Butylbenzene	11.896	105	105359	18.43	ug/l	99
86) p-Isopropyltoluene	12.012	119	89180	18.47	ug/l	97
87) 1,3-Dichlorobenzene	11.976	146	42383	18.32	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	42243	17.66	ug/l	95
89) n-Butylbenzene	12.335	91	80296	17.98	ug/l	98
90) Hexachloroethane	12.542	117	14003	17.55	ug/l	75
91) 1,2-Dichlorobenzene	12.341	146	41846	18.83	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8110	20.20	ug/l	80
93) 1,2,4-Trichlorobenzene	13.591	180	24986	18.63	ug/l	96
94) Hexachlorobutadiene	13.725	225	9467	18.09	ug/l	97
95) Naphthalene	13.780	128	101434	19.39	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	25056	18.53	ug/l	97

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Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

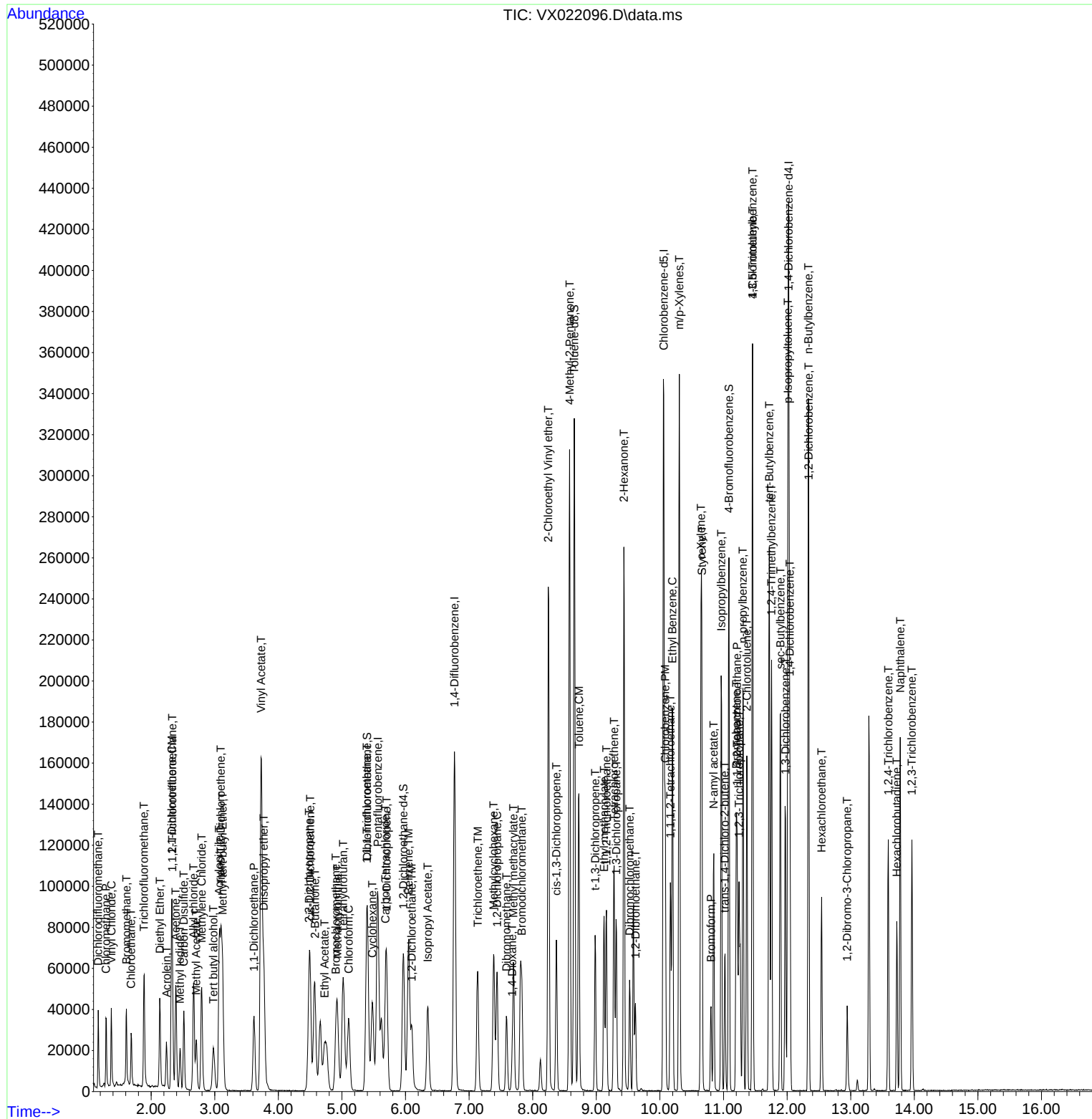
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Data File : VX022096.D
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Operator : JC/MD
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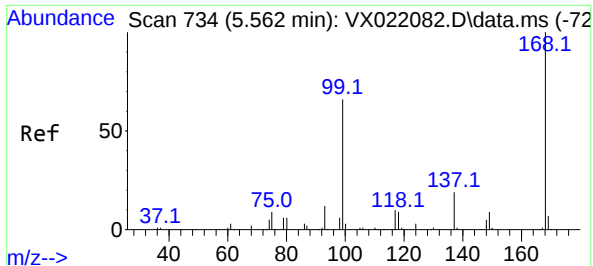
Instrument :
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Client Sampled :
VX0519WBSD01

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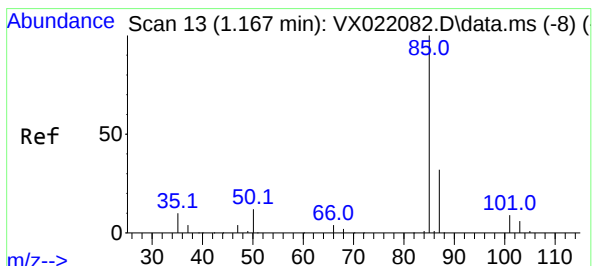
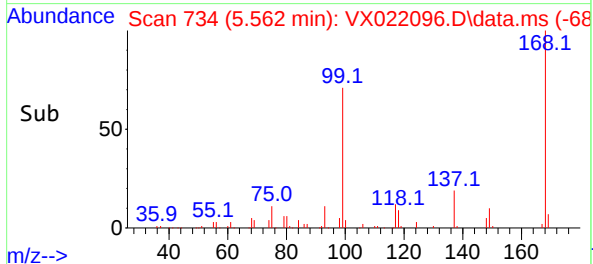
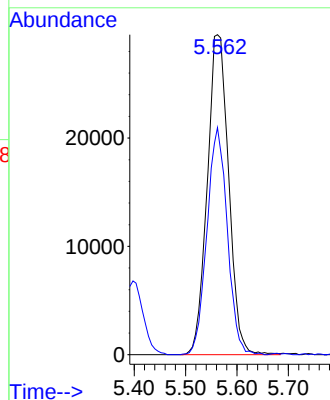
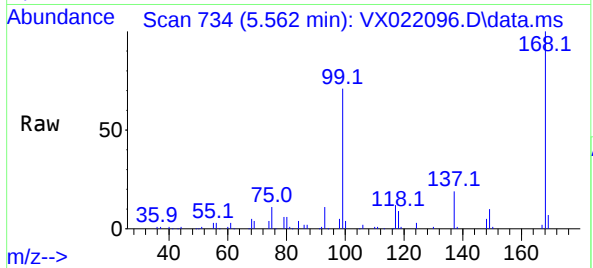
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 168 Resp: 85561
Ion Ratio Lower Upper
168 100
99 70.9 45.8 68.6#

Instrument :
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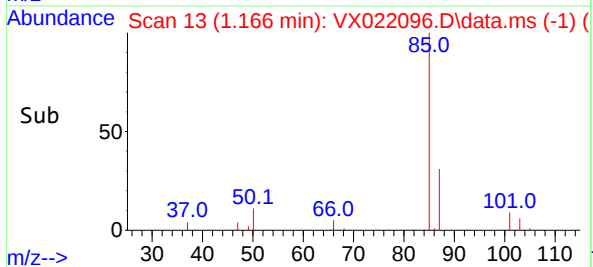
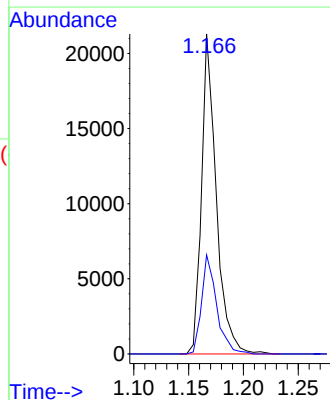
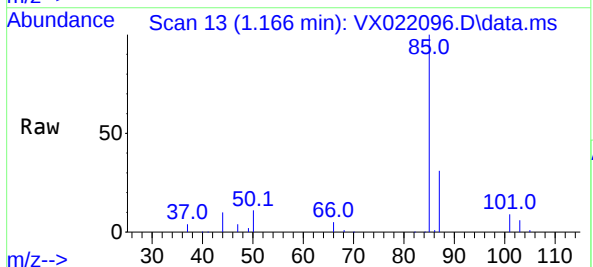
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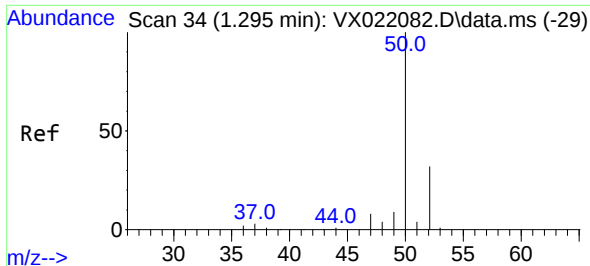
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#2
Dichlorodifluoromethane
Concen: 19.18 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 85 Resp: 19954
Ion Ratio Lower Upper
85 100
87 31.0 16.4 49.2





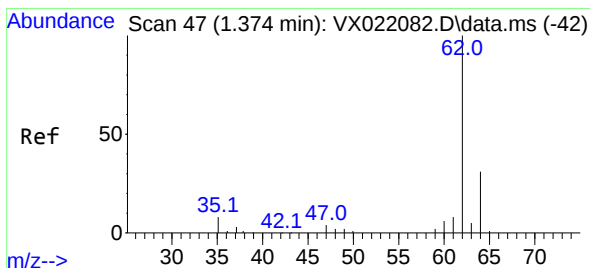
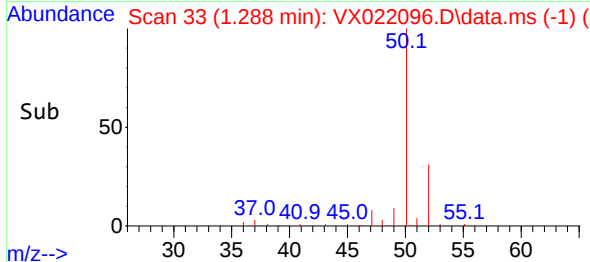
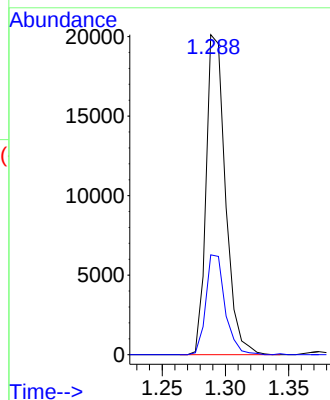
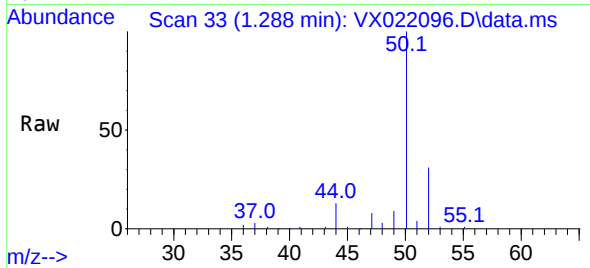
#3
Chloromethane
Concen: 19.06 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.007 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 50 Resp: 21390
Ion Ratio Lower Upper
50 100
52 31.2 26.4 39.6

Instrument :
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ClientSampleId :
VX0519WBSD01

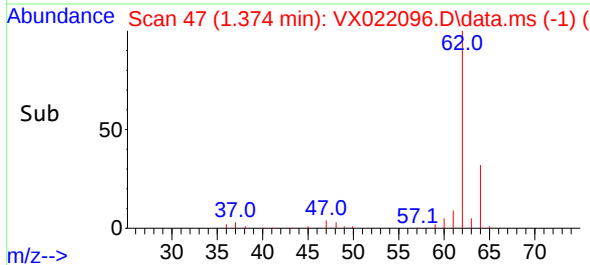
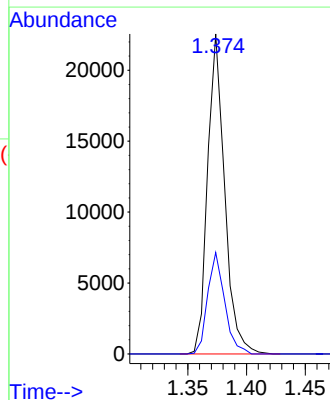
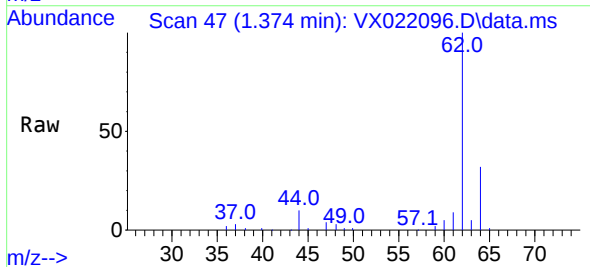
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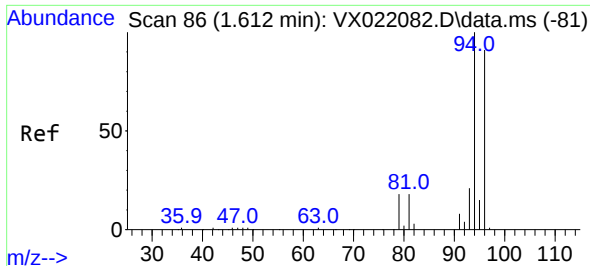
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#4
Vinyl Chloride
Concen: 19.16 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 62 Resp: 22751
Ion Ratio Lower Upper
62 100
64 31.7 25.7 38.5





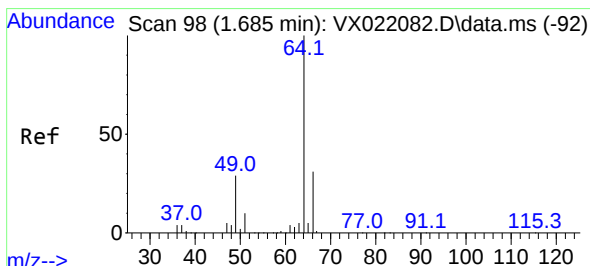
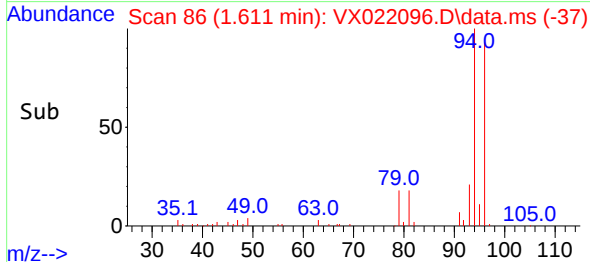
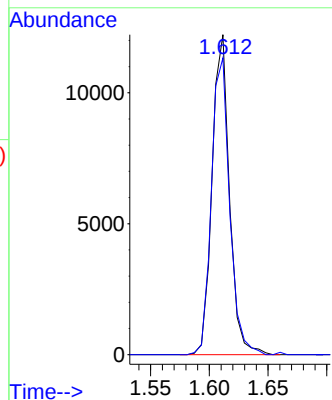
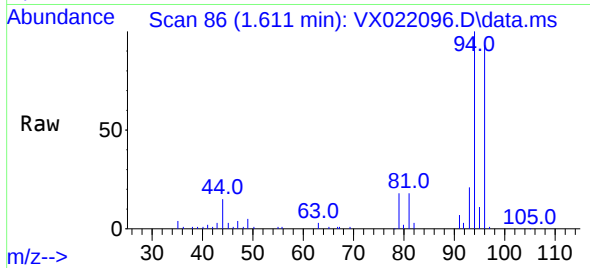
#5
Bromomethane
Concen: 18.13 ug/l
RT: 1.611 min Scan# 86
Delta R.T. -0.001 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 94 Resp: 12546
Ion Ratio Lower Upper
94 100
96 92.8 76.4 114.6

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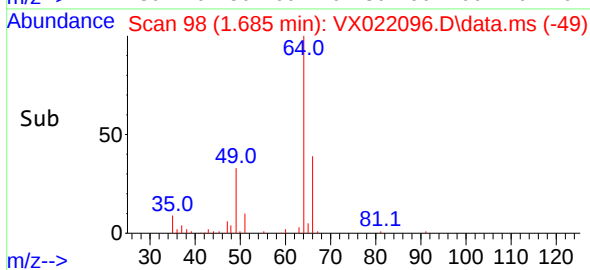
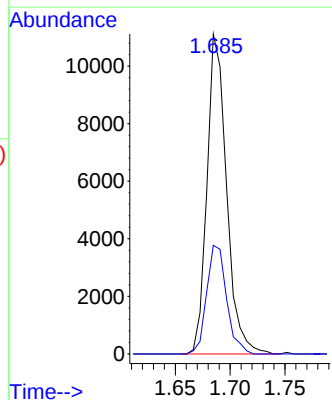
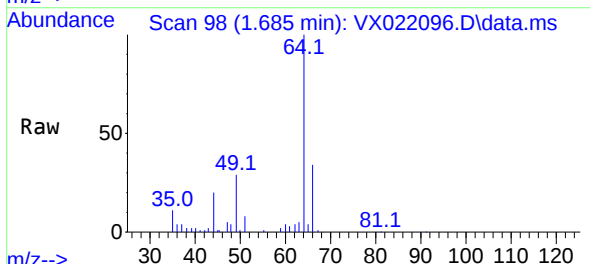
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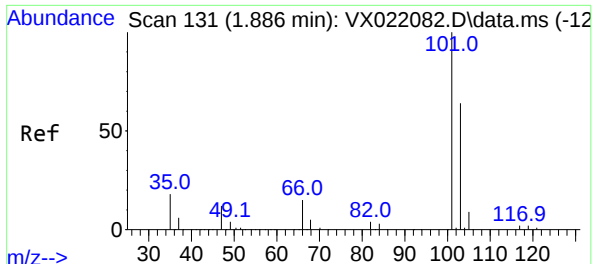
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#6
Chloroethane
Concen: 19.52 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 64 Resp: 13796
Ion Ratio Lower Upper
64 100
66 33.9 25.4 38.0





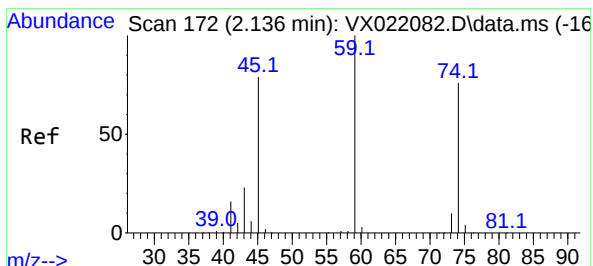
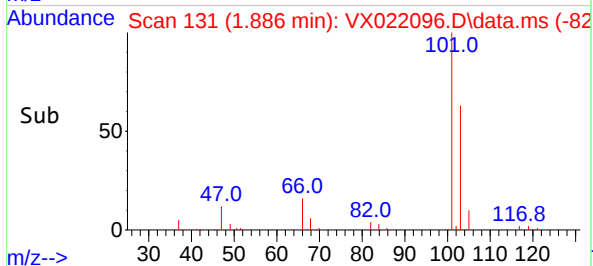
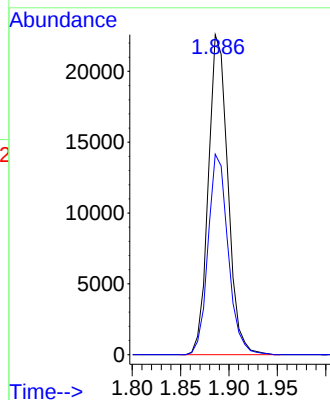
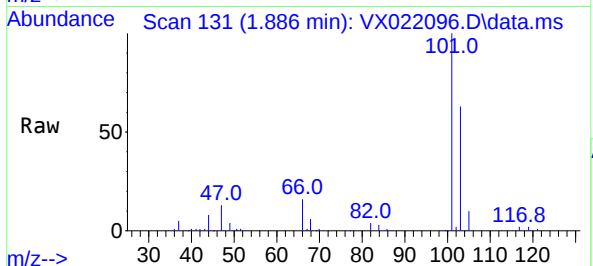
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Trichlorofluoromethane
Concen: 18.62 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:101 Resp: 31781
Ion Ratio Lower Upper
101 100
103 62.7 53.2 79.8

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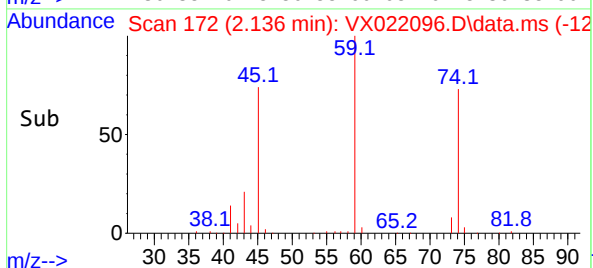
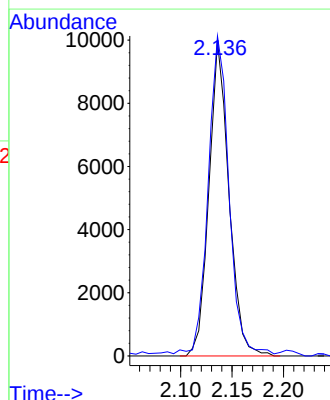
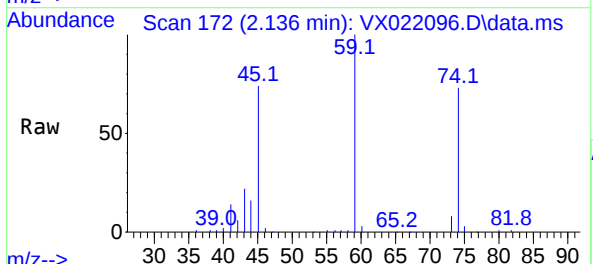
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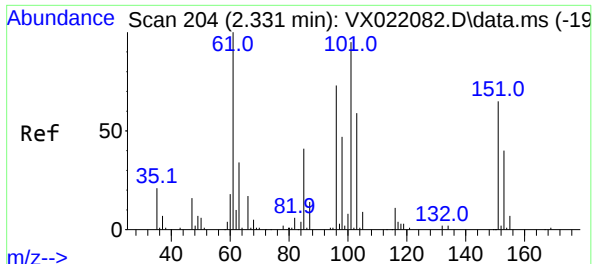
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#8
Diethyl Ether
Concen: 18.39 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 74 Resp: 13500
Ion Ratio Lower Upper
74 100
45 104.3 44.5 133.5





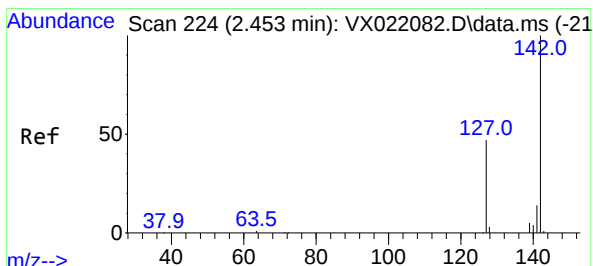
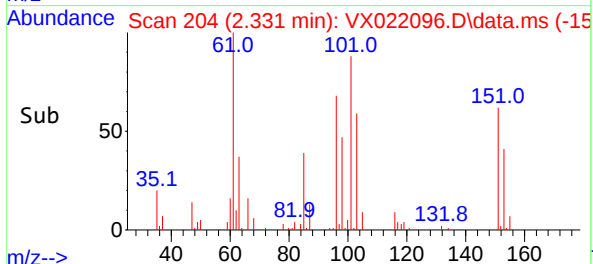
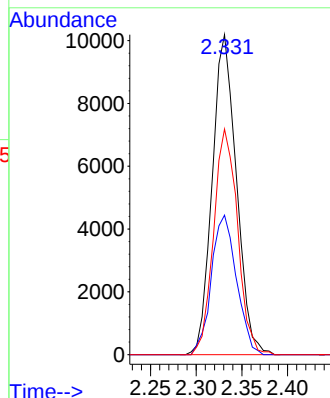
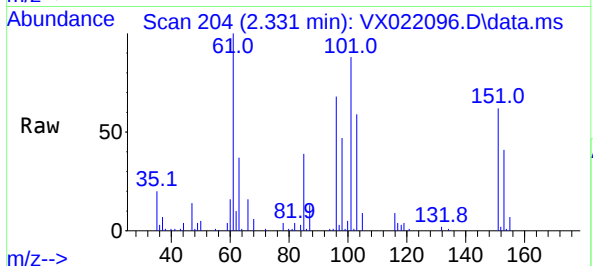
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.48 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:	101	Resp:	18728
Ion Ratio	Lower	Upper	
101	100		
85	45.3	34.9	52.3
151	69.9	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

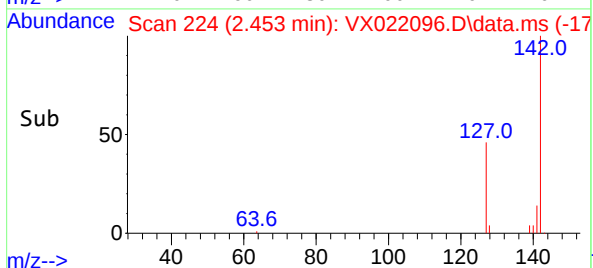
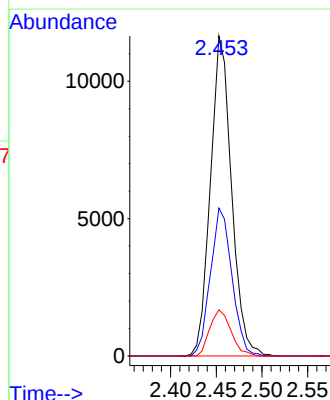
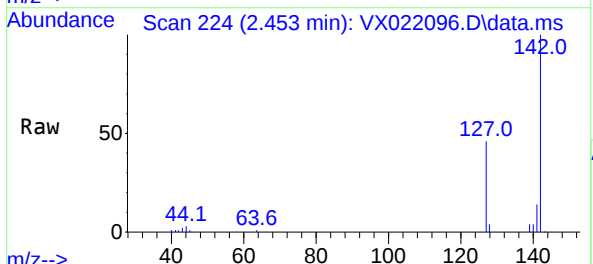
Manual Integrations
APPROVED

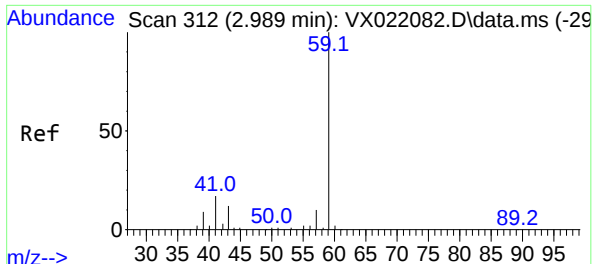
MMDadoda
5/21/2021 1:50:24 PM



#10
Methyl Iodide
Concen: 17.14 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:	142	Resp:	18673
Ion Ratio	Lower	Upper	
142	100		
127	47.1	33.3	49.9
141	14.5	11.4	17.0





#11

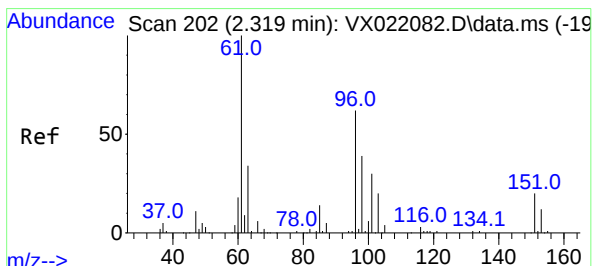
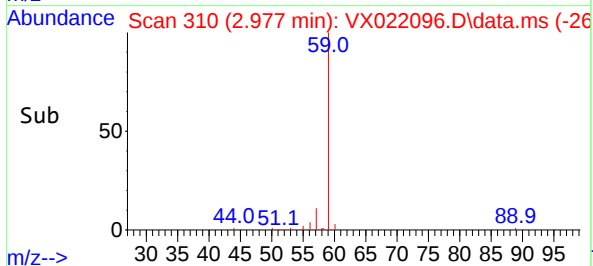
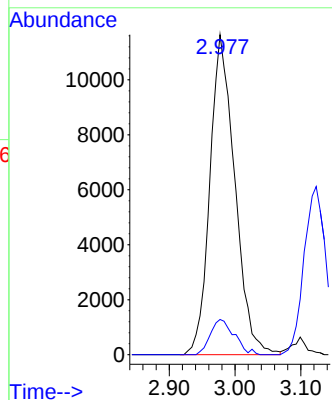
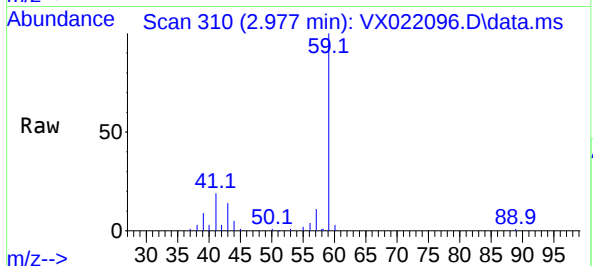
Tert butyl alcohol
Concen: 101.78 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 59 Resp: 30726
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

Manual Integrations
APPROVED

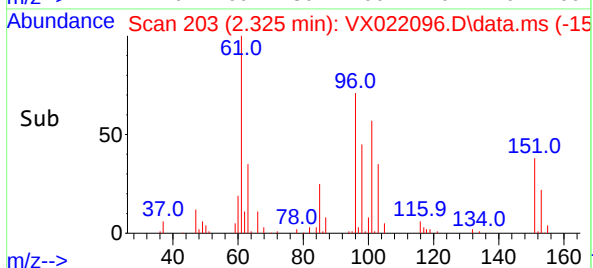
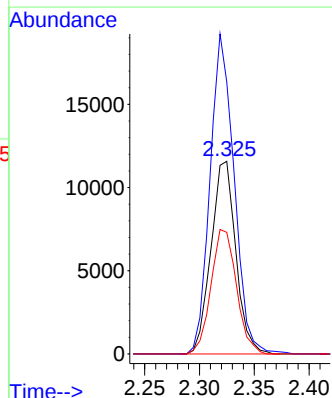
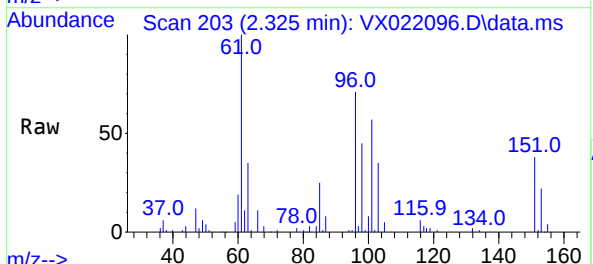
MMDadoda
5/21/2021 1:50:24 PM

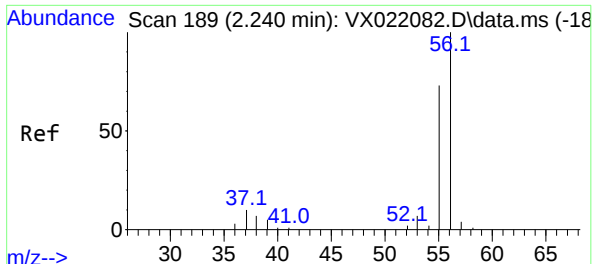


#12

1,1-Dichloroethene
Concen: 18.62 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 96 Resp: 18255
Ion Ratio Lower Upper
96 100
61 141.2 124.6 187.0
98 63.1 50.6 76.0





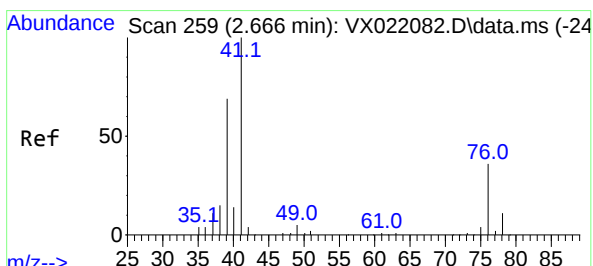
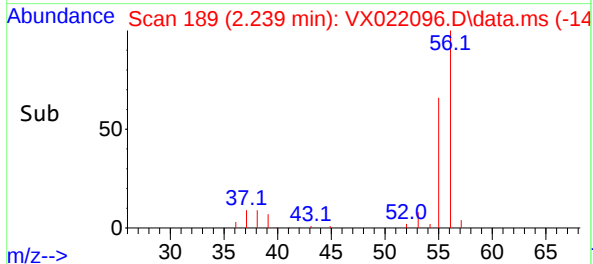
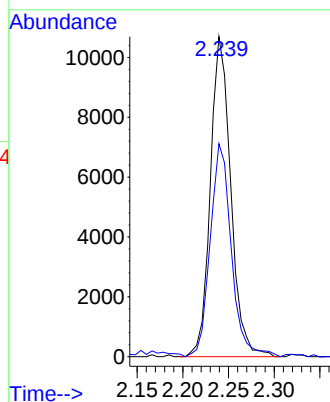
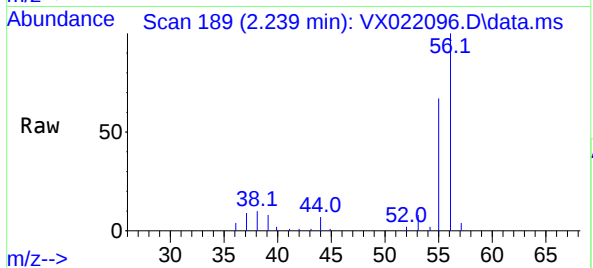
#13
Acrolein
Concen: 82.68 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 56 Resp: 16554
Ion Ratio Lower Upper
56 100
55 68.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

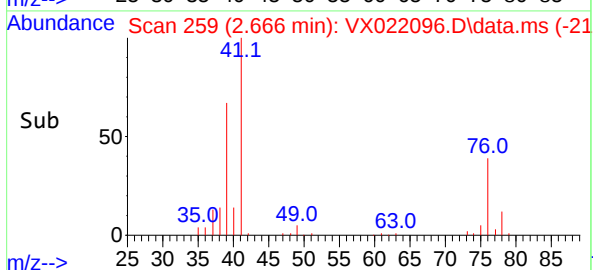
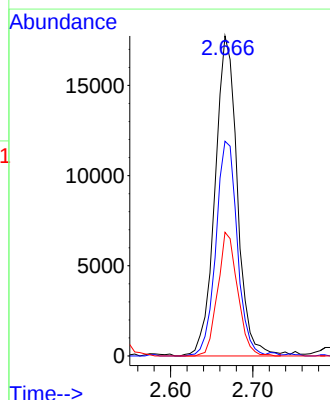
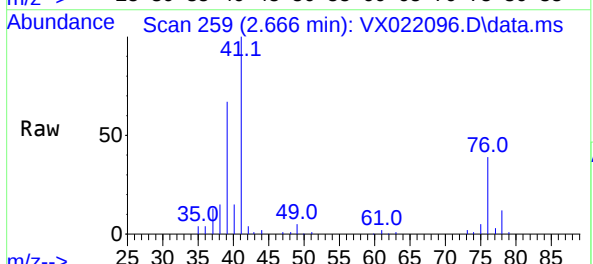
Manual Integrations
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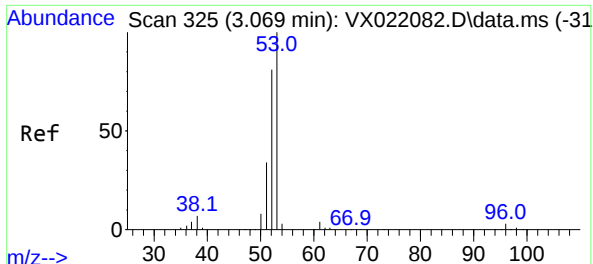
MMDadoda
5/21/2021 1:50:24 PM



#14
Allyl chloride
Concen: 18.56 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 41 Resp: 33437
Ion Ratio Lower Upper
41 100
39 64.4 51.6 77.4
76 34.5 30.5 45.7





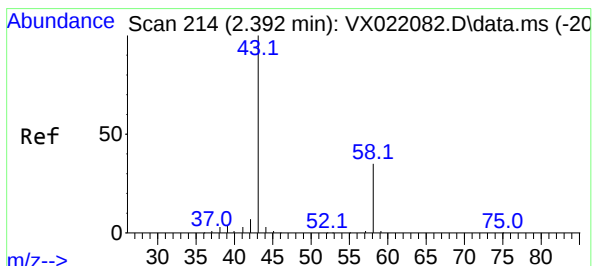
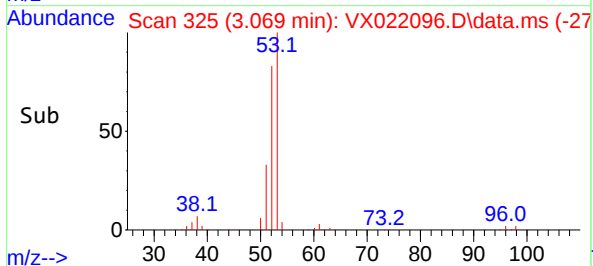
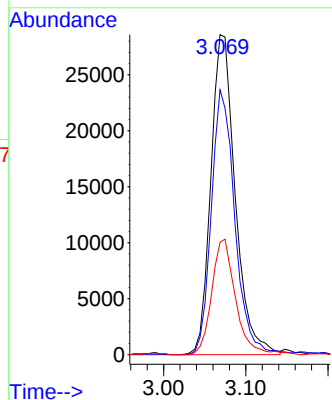
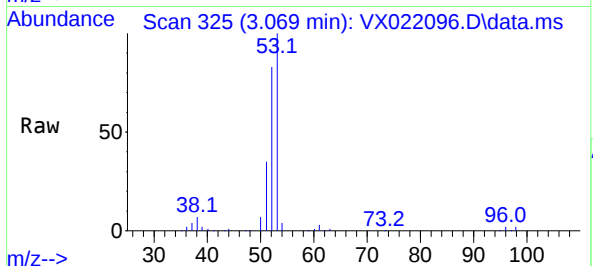
#15
Acrylonitrile
Concen: 99.15 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:	53	Resp:	58925
Ion	Ratio	Lower	Upper
53	100		
52	79.9	65.3	97.9
51	35.3	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

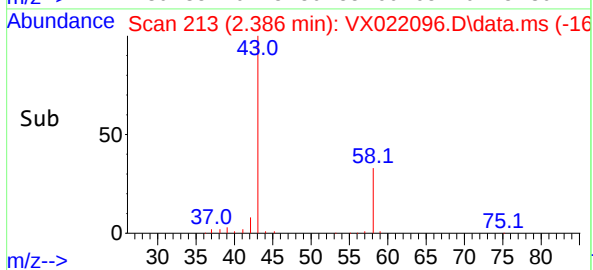
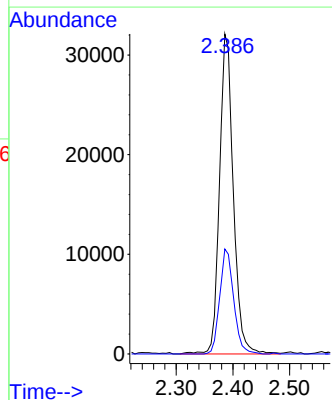
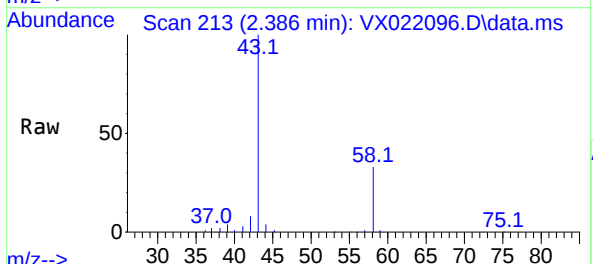
Manual Integrations
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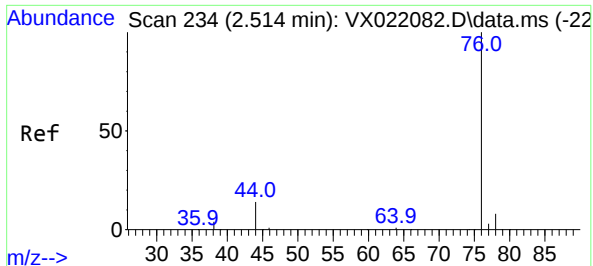
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5/21/2021 1:50:24 PM



#16
Acetone
Concen: 94.38 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

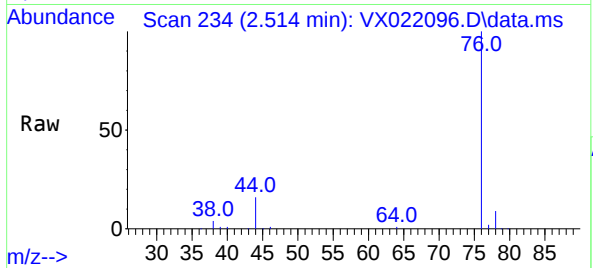
Tgt Ion:	43	Resp:	54237
Ion	Ratio	Lower	Upper
43	100		
58	32.8	27.8	41.8



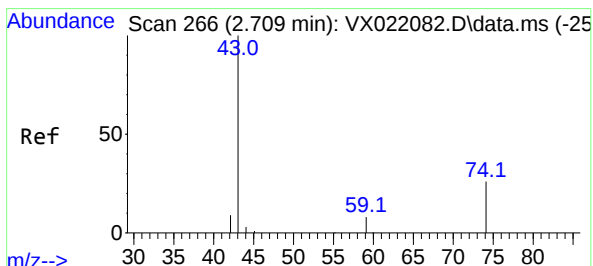
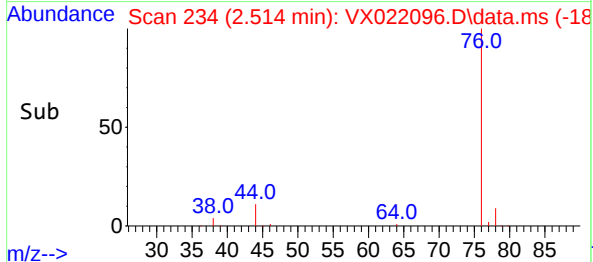
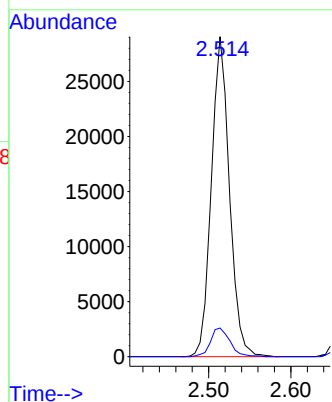


#17
Carbon Disulfide
Concen: 17.29 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

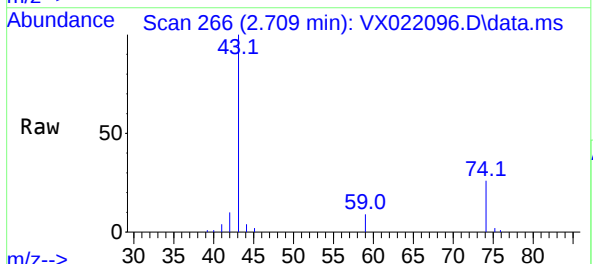
Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01



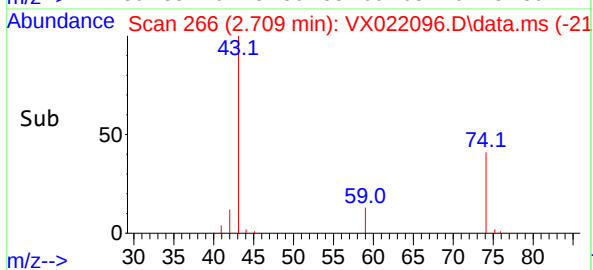
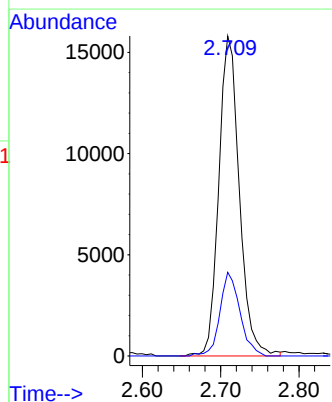
Tgt Ion: 76 Resp: 44406
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

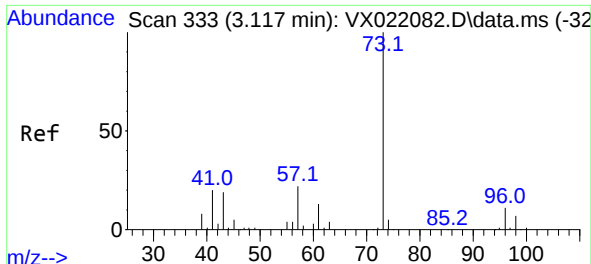


#18
Methyl Acetate
Concen: 18.88 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



Tgt Ion: 43 Resp: 28858
Ion Ratio Lower Upper
43 100
74 25.5 21.9 32.9





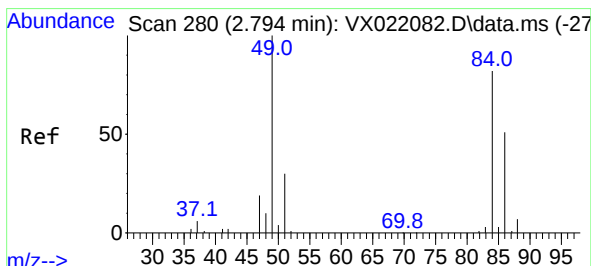
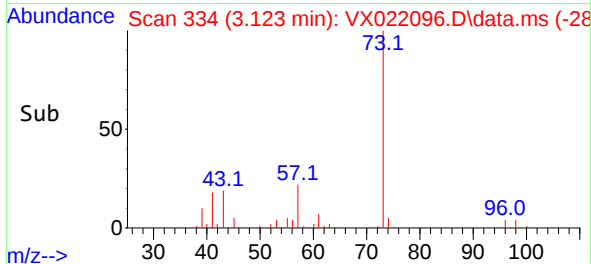
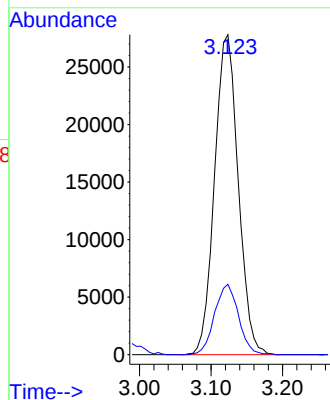
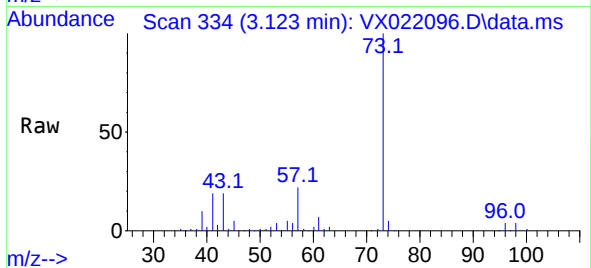
#19
Methyl tert-butyl Ether
Concen: 19.03 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 73 Resp: 63925
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

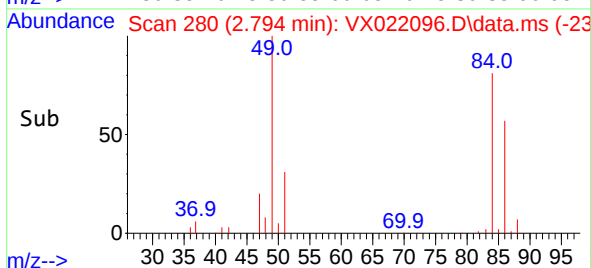
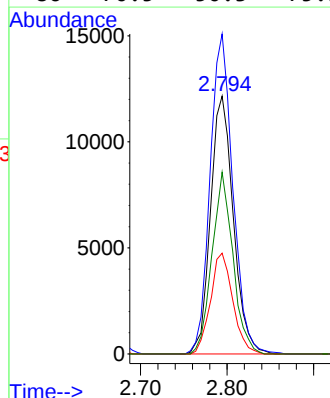
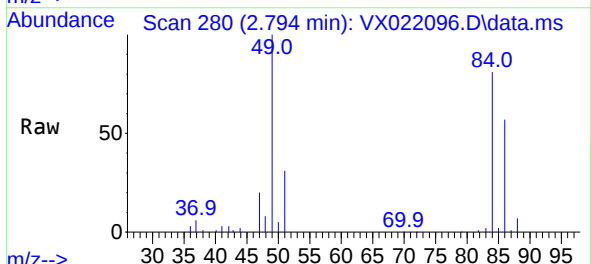
Manual Integrations
APPROVED

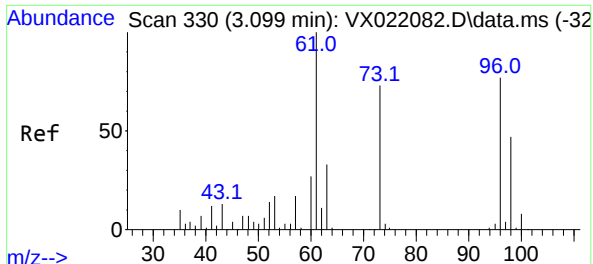
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5/21/2021 1:50:24 PM



#20
Methylene Chloride
Concen: 17.45 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 84 Resp: 22262
Ion Ratio Lower Upper
84 100
49 124.1 88.6 132.8
51 39.1 27.0 40.6
86 70.5 50.3 75.5





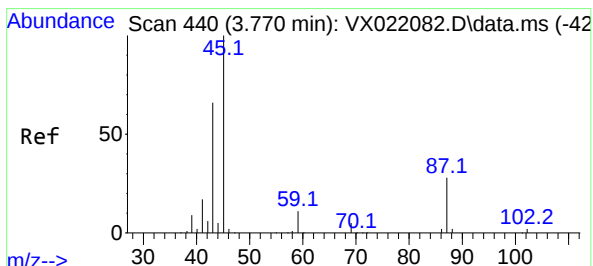
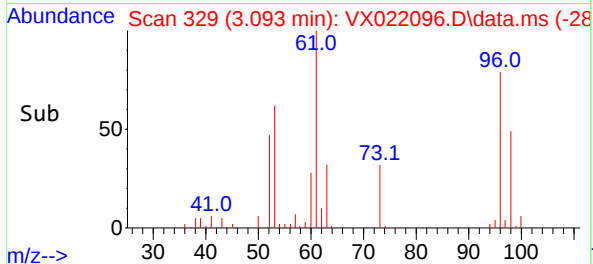
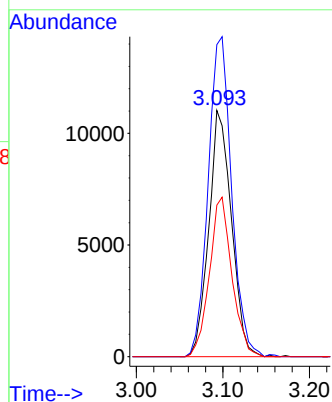
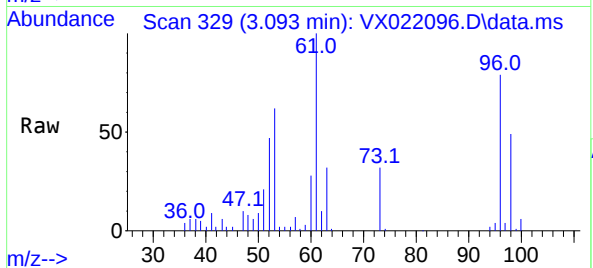
#21
trans-1,2-Dichloroethene
Concen: 18.82 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 96 Resp: 20073
Ion Ratio Lower Upper
96 100
61 126.7 107.7 161.5
98 61.5 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

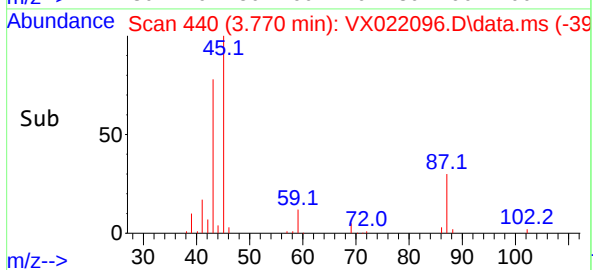
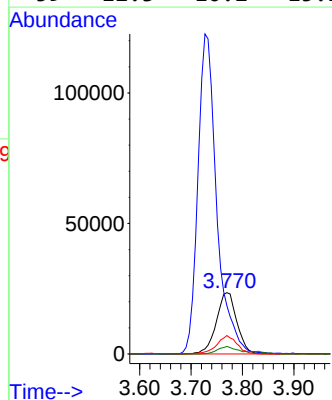
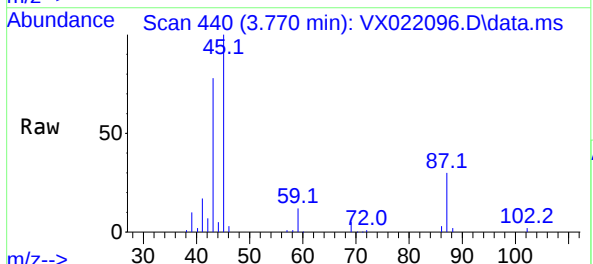
Manual Integrations
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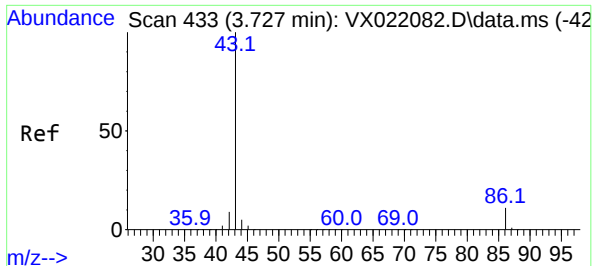
MMDadoda
5/21/2021 1:50:24 PM



#22
Diisopropyl ether
Concen: 18.83 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 45 Resp: 65333
Ion Ratio Lower Upper
45 100
43 77.9 58.0 87.0
87 30.1 25.4 38.0
59 12.3 10.2 15.2





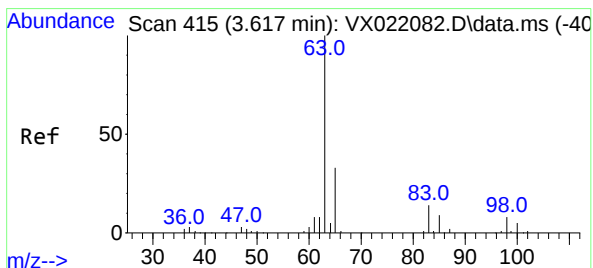
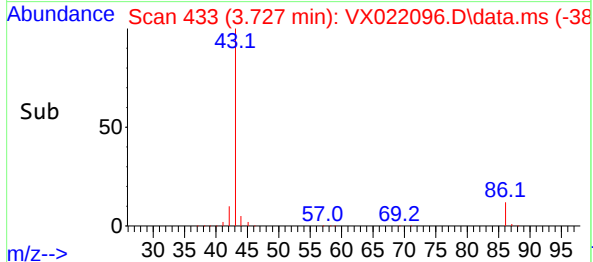
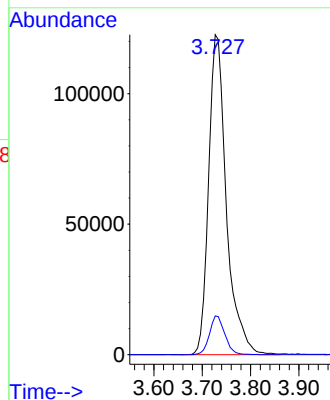
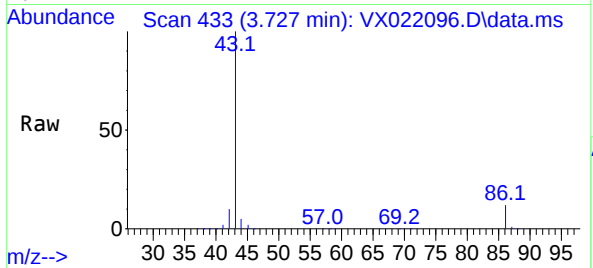
#23
 Vinyl Acetate
 Concen: 93.64 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022096.D
 Acq: 19 May 2021 18:32

Tgt Ion: 43 Resp: 312762
 Ion Ratio Lower Upper
 43 100
 86 12.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0519WBSD01

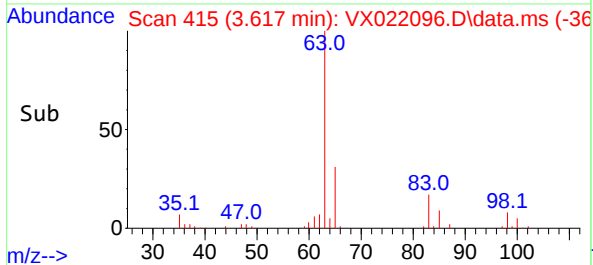
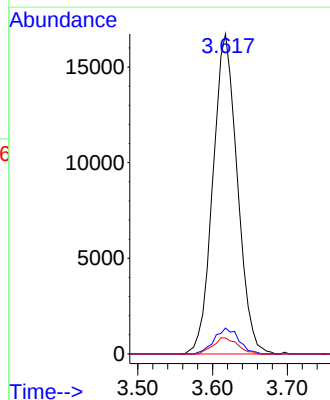
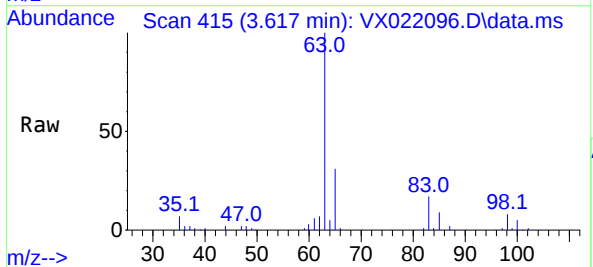
Manual Integrations
 APPROVED

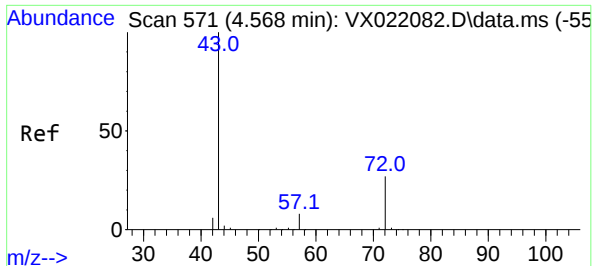
MMDadoda
 5/21/2021 1:50:24 PM



#24
 1,1-Dichloroethane
 Concen: 18.67 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022096.D
 Acq: 19 May 2021 18:32

Tgt Ion: 63 Resp: 38005
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.8 11.2
 100 5.0 2.5 7.5





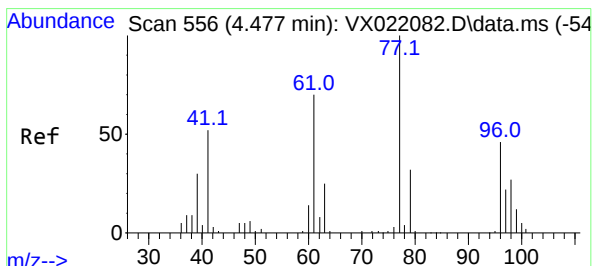
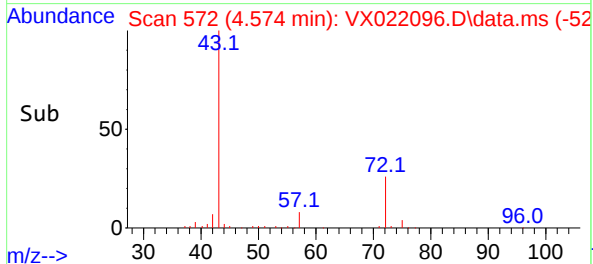
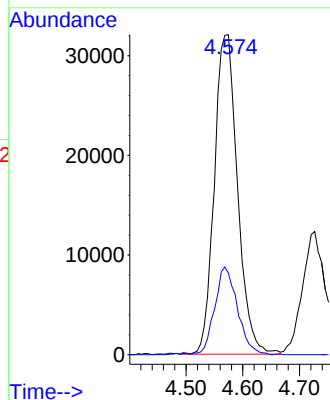
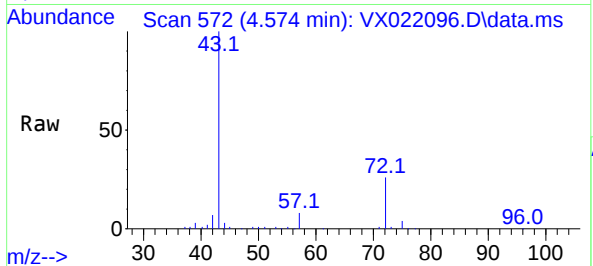
#25
2-Butanone
Concen: 97.88 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 43 Resp: 91000
Ion Ratio Lower Upper
43 100
72 25.4 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

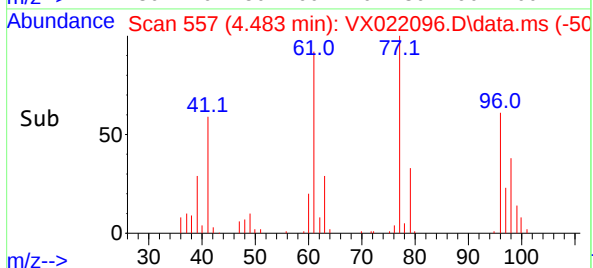
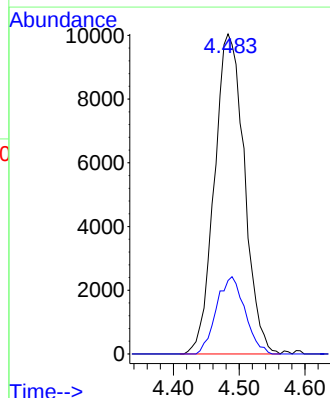
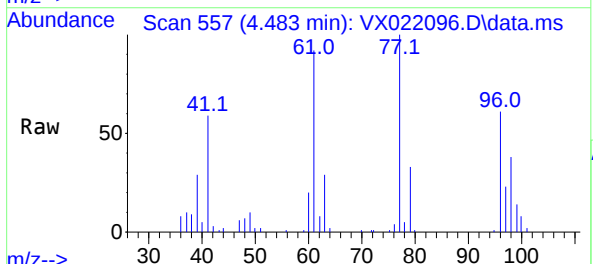
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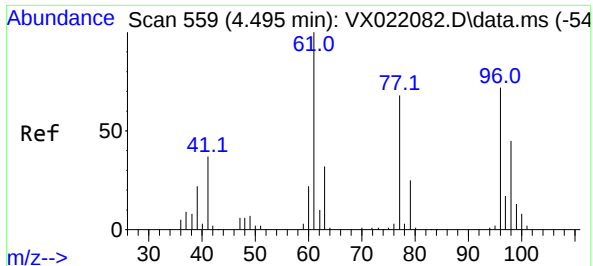
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#26
2,2-Dichloropropane
Concen: 17.56 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 77 Resp: 31725
Ion Ratio Lower Upper
77 100
97 23.0 11.7 35.1





#27

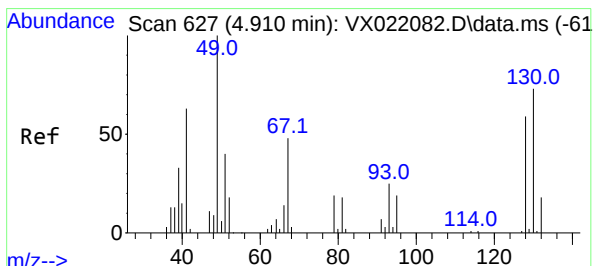
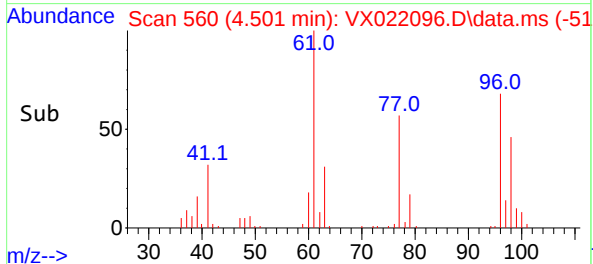
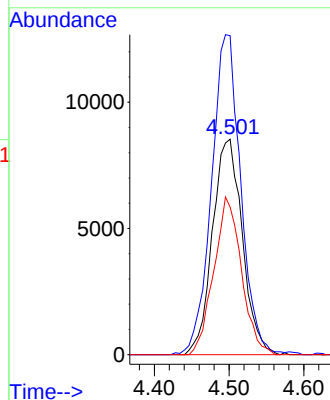
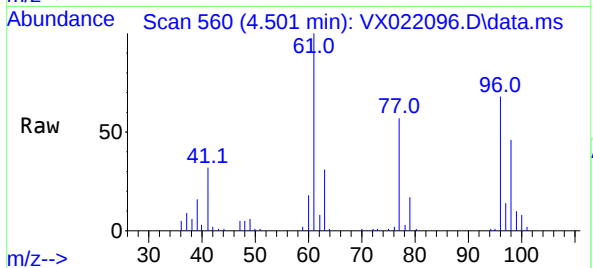
cis-1,2-Dichloroethene
Concen: 18.27 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:	96	Resp:	23701
Ion	Ratio	Lower	Upper
96	100		
61	145.7	0.0	285.6
98	67.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

Manual Integrations
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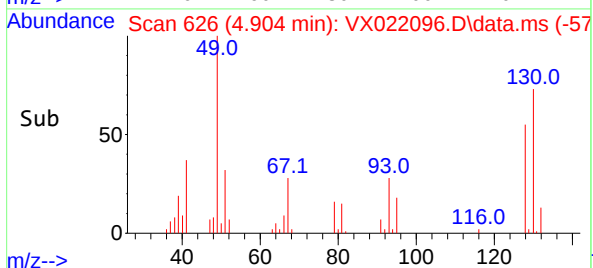
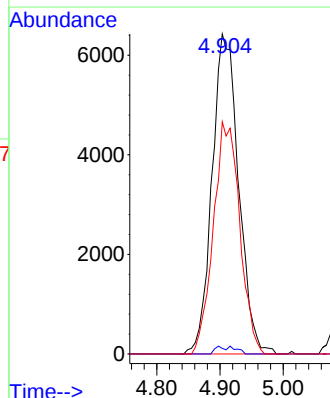
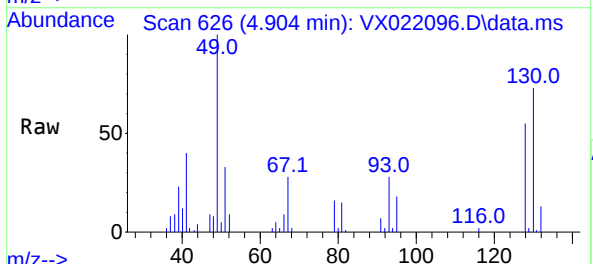
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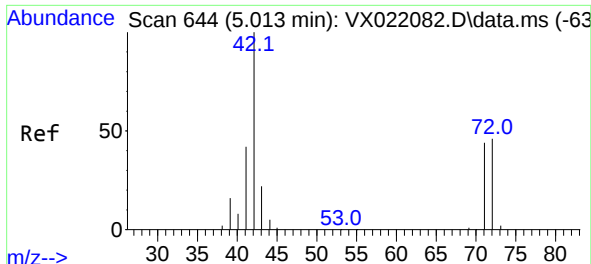


#28

Bromochloromethane
Concen: 18.93 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:	49	Resp:	18700
Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	4.0
130	72.0	68.2	102.2





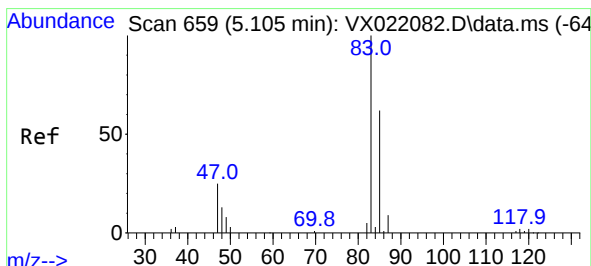
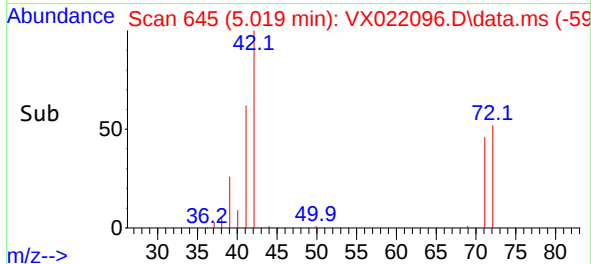
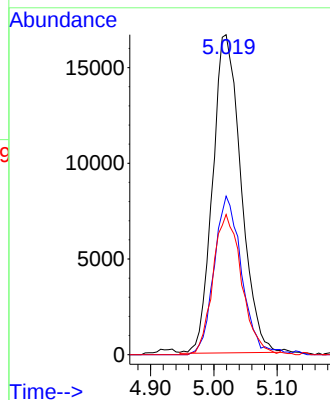
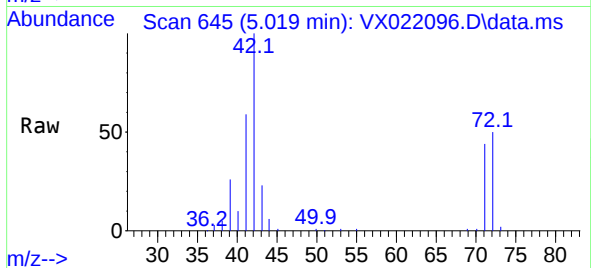
#29
Tetrahydrofuran
Concen: 93.64 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:	42	Resp:	51819
Ion	Ratio	Lower	Upper
42	100		
72	48.3	41.7	62.5
71	44.7	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

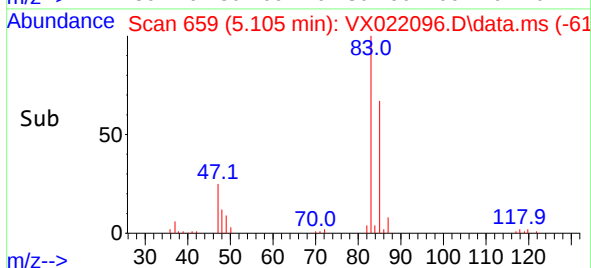
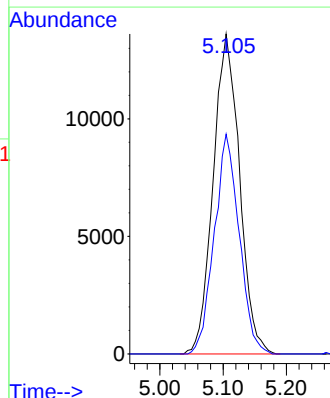
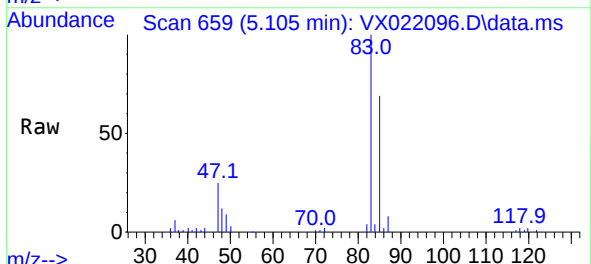
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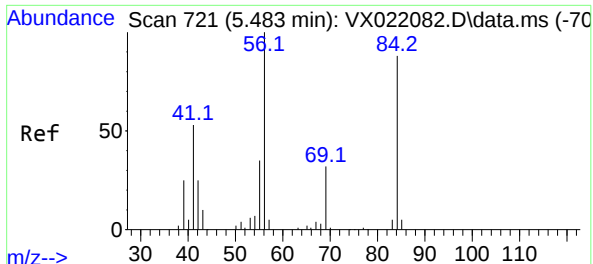
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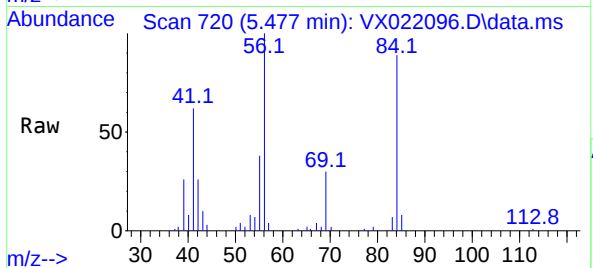
#30
Chloroform
Concen: 18.74 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:	83	Resp:	39416
Ion	Ratio	Lower	Upper
83	100		
85	68.6	52.0	78.0

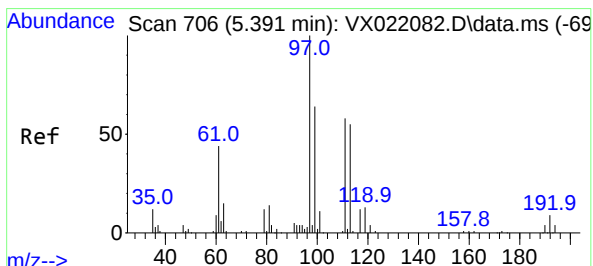
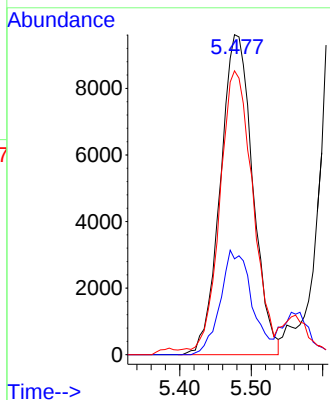
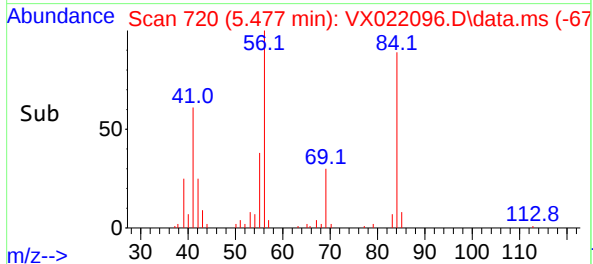




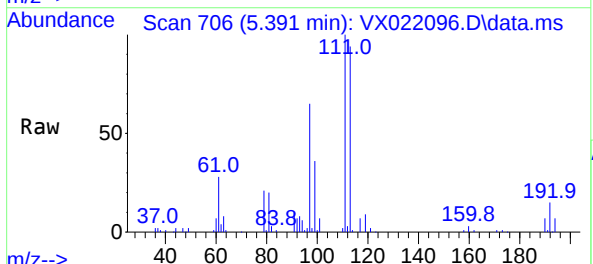
#31
Cyclohexane
Concen: 18.21 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



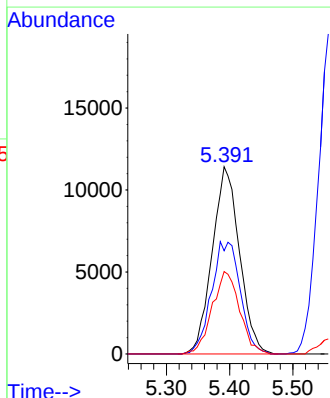
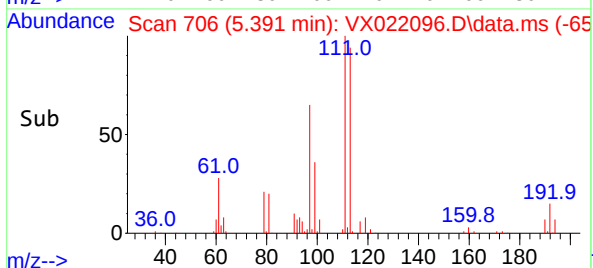
Tgt Ion: 56 Resp: 30204
Ion Ratio Lower Upper
56 100
69 30.0 25.3 37.9
84 87.3 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.00 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



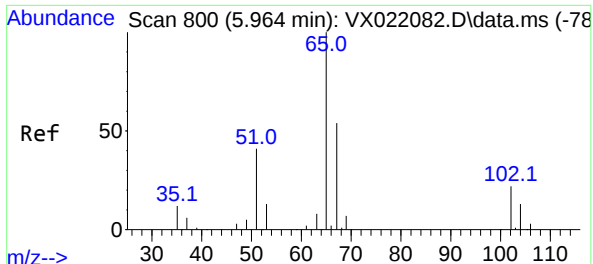
Tgt Ion: 97 Resp: 34157
Ion Ratio Lower Upper
97 100
99 63.3 51.5 77.3
61 44.3 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

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#33

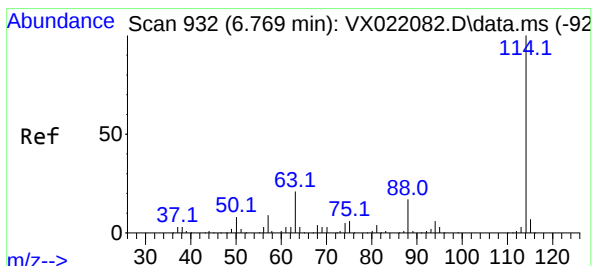
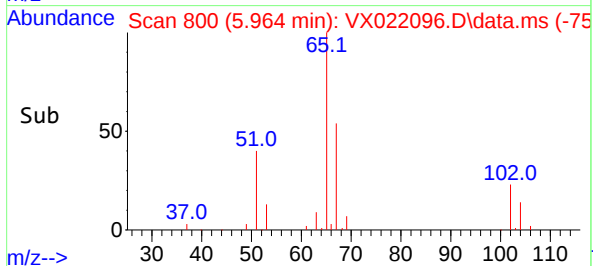
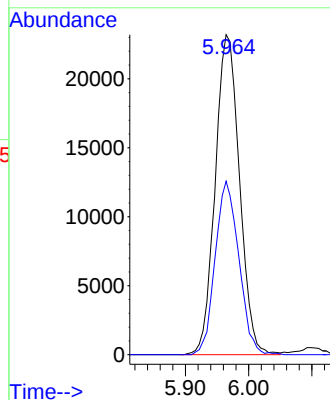
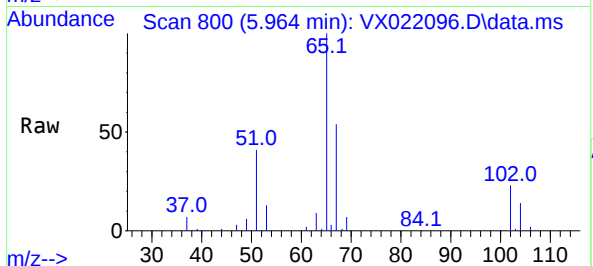
1,2-Dichloroethane-d4
Concen: 46.90 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 65 Resp: 61901
Ion Ratio Lower Upper
65 100
67 52.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

Manual Integrations
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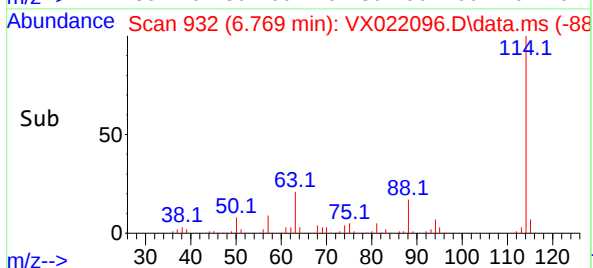
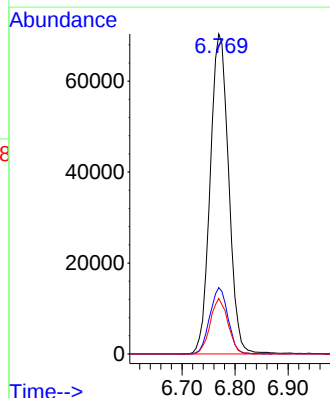
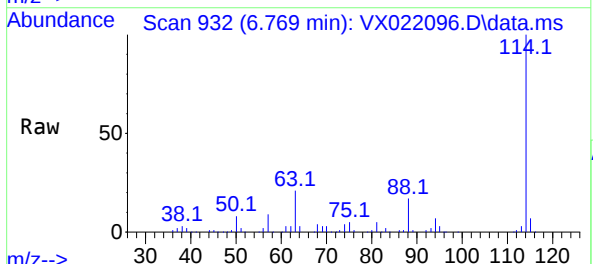
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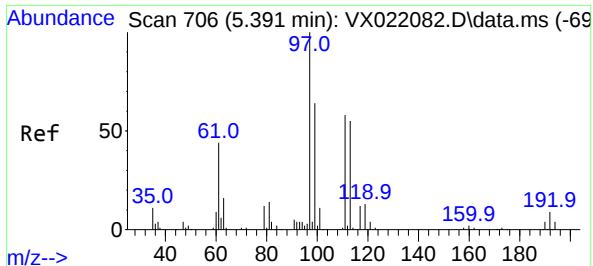


#34

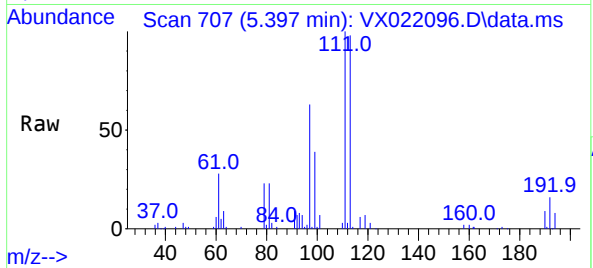
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 114 Resp: 170189
Ion Ratio Lower Upper
114 100
63 20.8 0.0 40.8
88 17.4 0.0 32.8

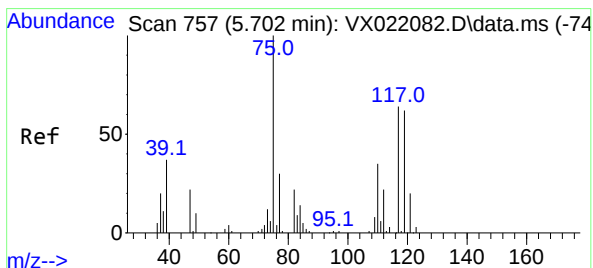
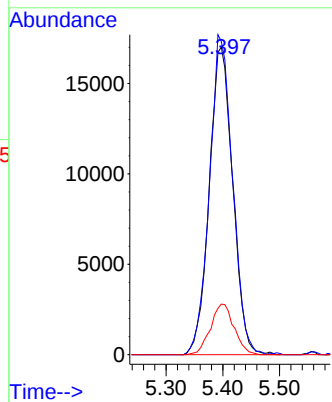
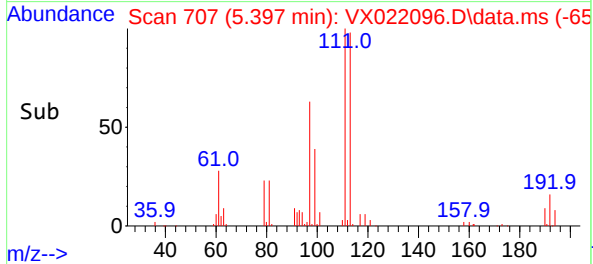




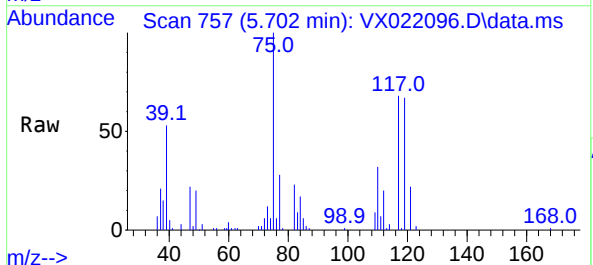
#35
Dibromofluoromethane
Concen: 45.32 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



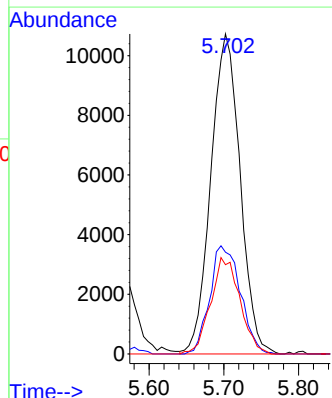
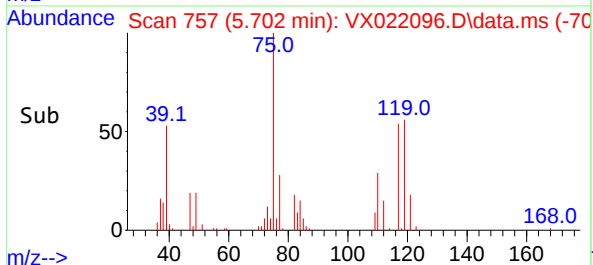
Tgt Ion: 113 Resp: 48917
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 16.5 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 18.57 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



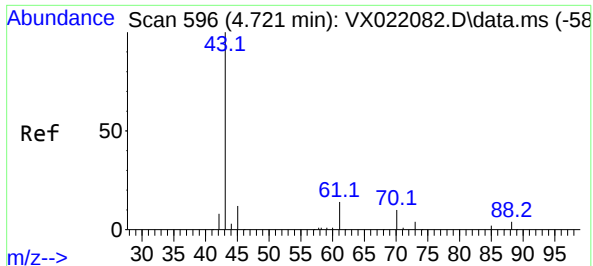
Tgt Ion: 75 Resp: 29220
Ion Ratio Lower Upper
75 100
110 35.3 18.1 54.4
77 30.2 25.3 37.9



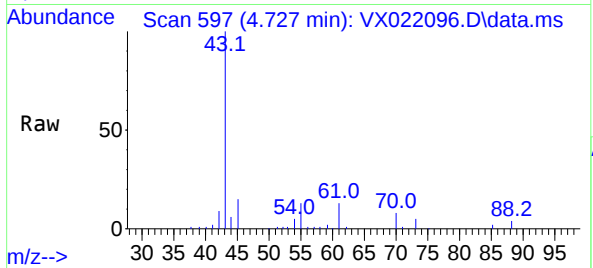
Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

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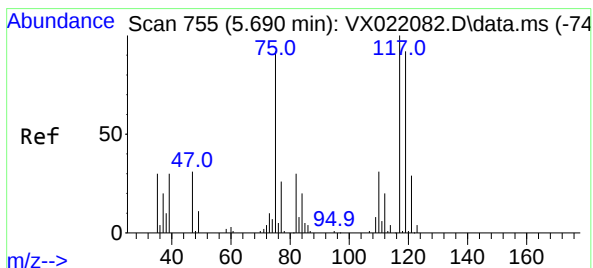
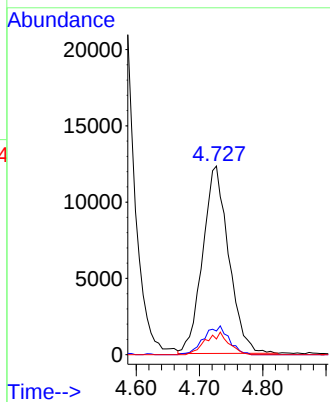
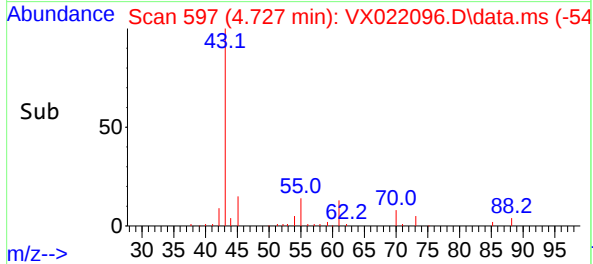
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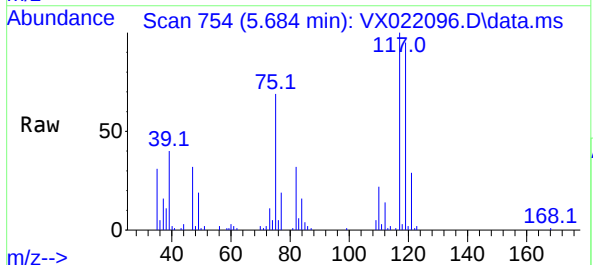
#37
Ethyl Acetate
Concen: 18.20 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



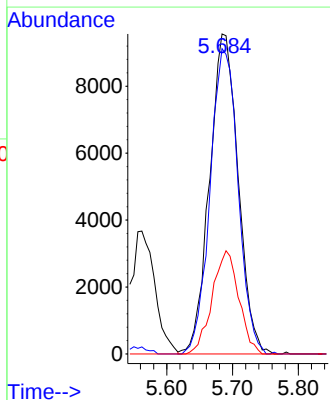
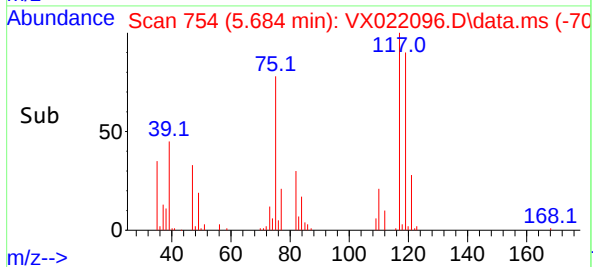
Tgt Ion: 43 Resp: 35117
Ion Ratio Lower Upper
43 100
61 14.8 12.8 19.2
70 10.6 10.5 15.7



#38
Carbon Tetrachloride
Concen: 18.77 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



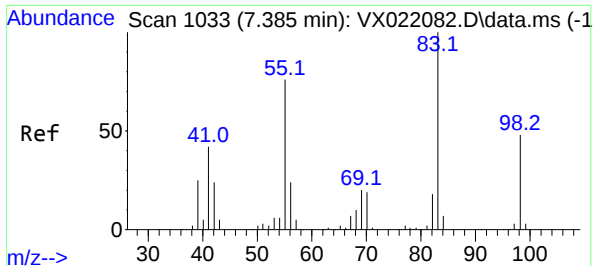
Tgt Ion: 117 Resp: 28903
Ion Ratio Lower Upper
117 100
119 95.4 76.2 114.2
121 29.2 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

Manual Integrations
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#39

Methylcyclohexane

Concen: 17.31 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022096.D

Acq: 19 May 2021 18:32

Tgt Ion:	83	Resp:	30894
Ion	Ratio	Lower	Upper
83	100		
55	77.1	58.9	88.3
98	48.9	38.1	57.1

Instrument :

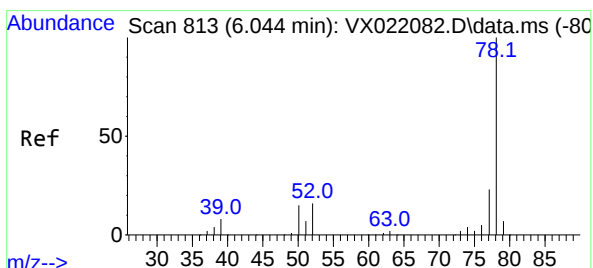
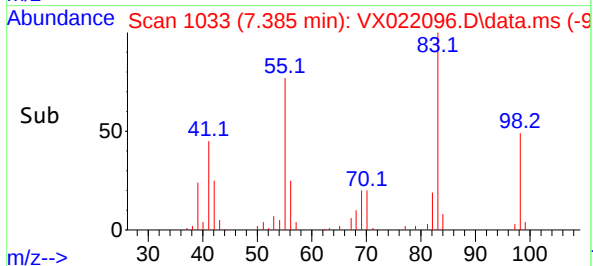
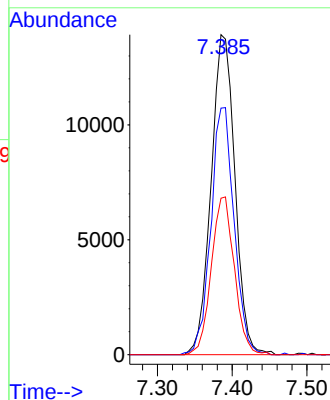
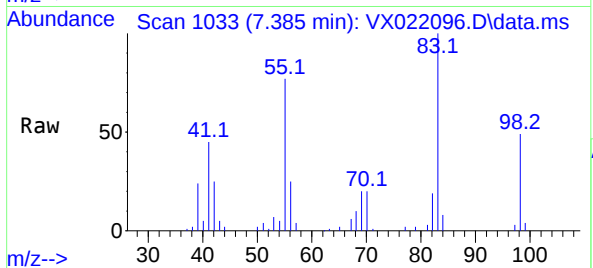
MSVOA_X

ClientSampleId :

VX0519WBSD01

Manual Integrations
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#40

Benzene

Concen: 18.27 ug/l

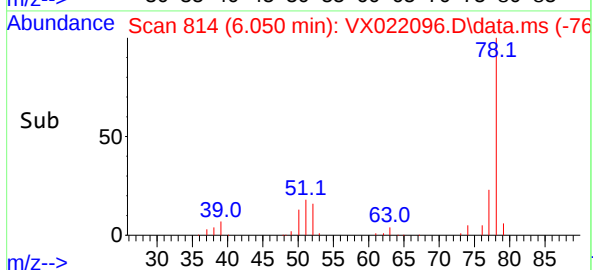
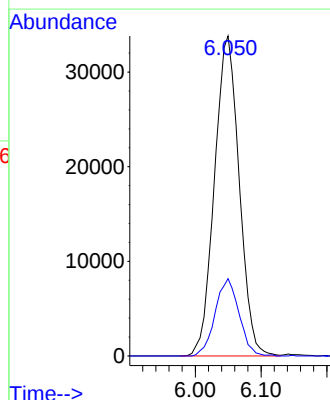
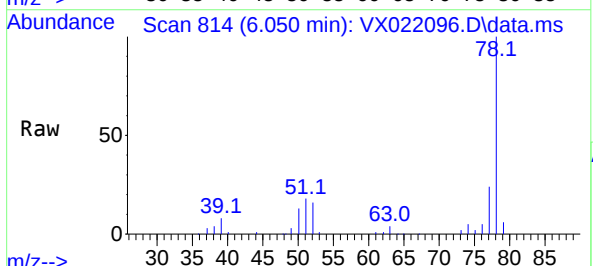
RT: 6.050 min Scan# 814

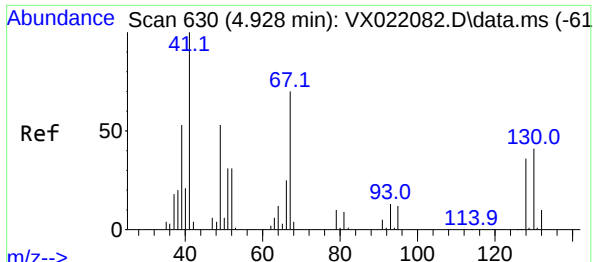
Delta R.T. 0.006 min

Lab File: VX022096.D

Acq: 19 May 2021 18:32

Tgt Ion:	78	Resp:	88460
Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.9	28.3





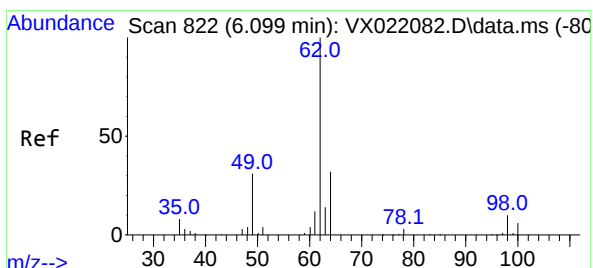
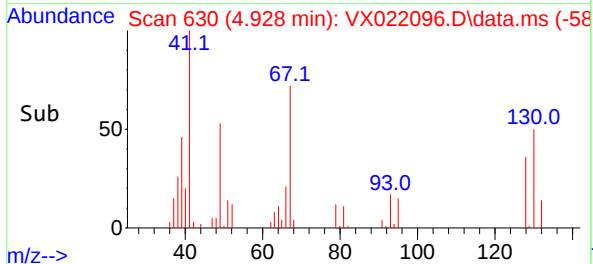
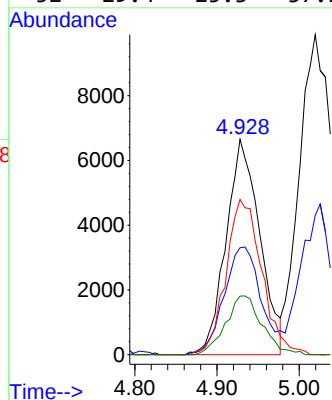
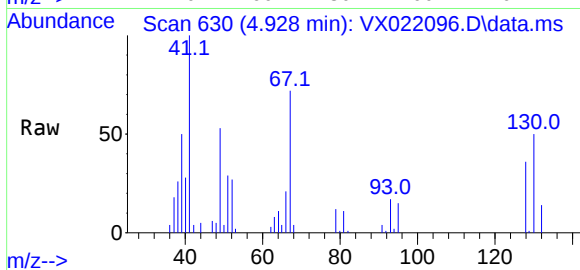
#41
Methacrylonitrile
Concen: 18.44 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:	41	Resp:	19033
Ion	Ratio	Lower	Upper
41	100		
39	53.4	42.5	63.7
67	76.3	65.0	97.6
52	29.4	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

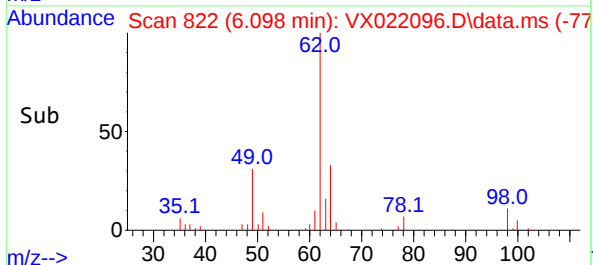
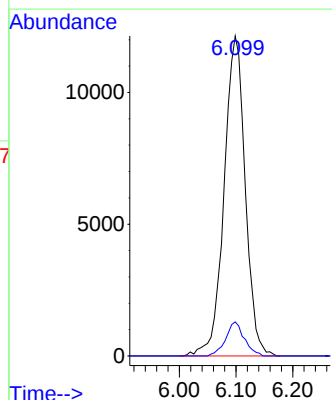
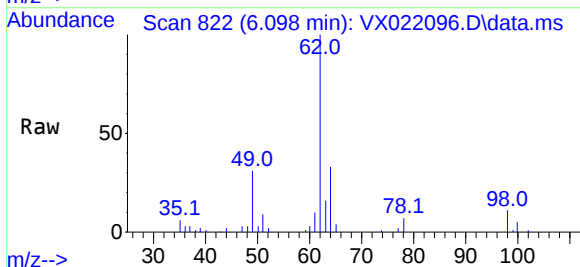
Manual Integrations
APPROVED

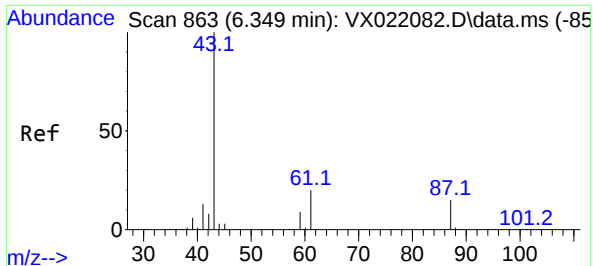
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#42
1,2-Dichloroethane
Concen: 18.54 ug/l
RT: 6.098 min Scan# 822
Delta R.T. -0.001 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:	62	Resp:	31457
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.2





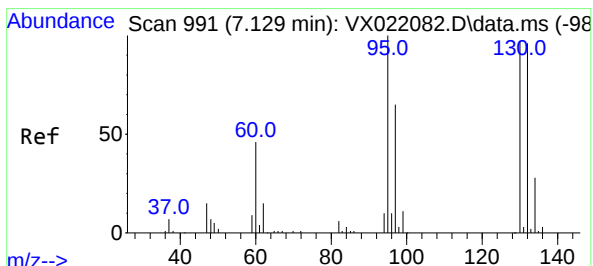
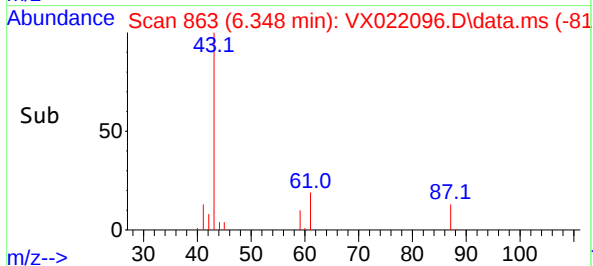
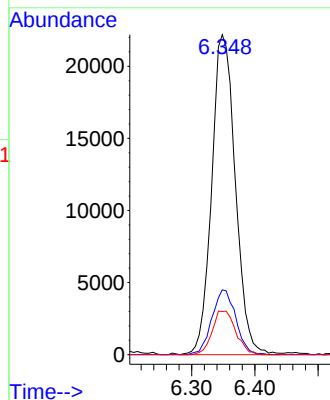
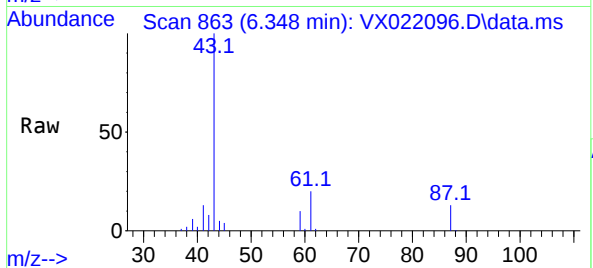
#43
Isopropyl Acetate
Concen: 18.24 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 43 Resp: 57560
Ion Ratio Lower Upper
43 100
61 20.4 18.2 27.4
87 13.6 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

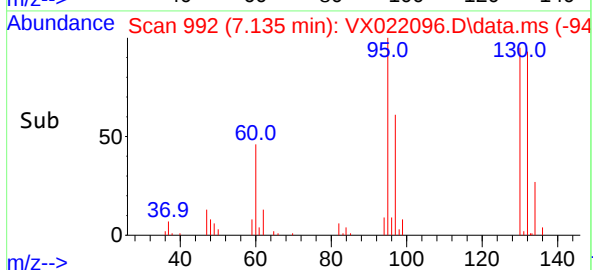
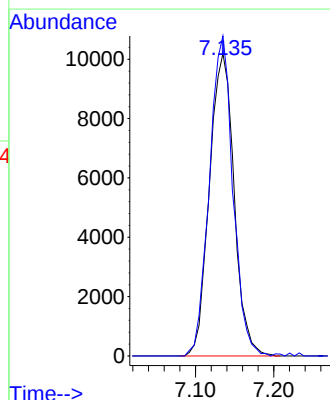
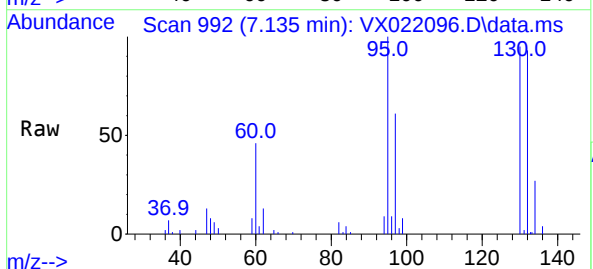
Manual Integrations
APPROVED

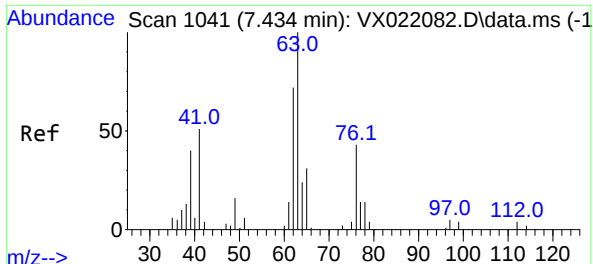
MMDadoda
5/21/2021 1:50:24 PM



#44
Trichloroethene
Concen: 18.47 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:130 Resp: 22228
Ion Ratio Lower Upper
130 100
95 105.8 0.0 198.0





#45

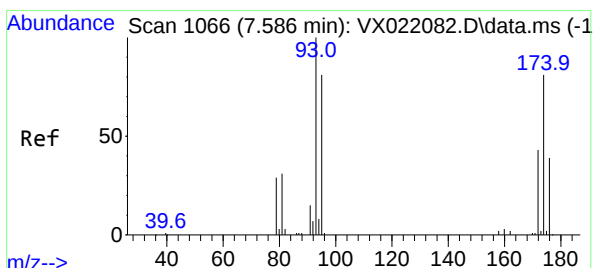
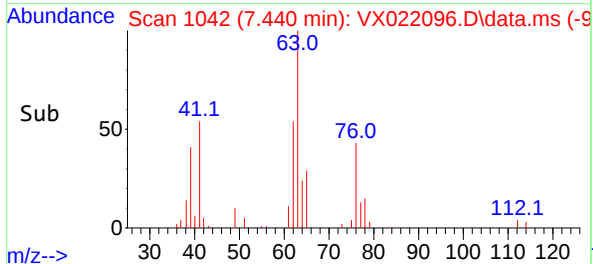
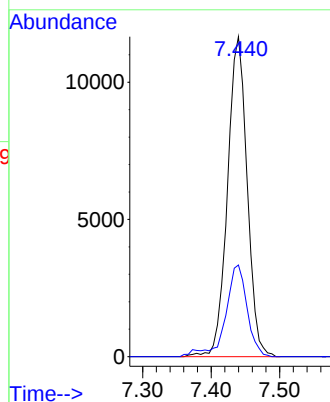
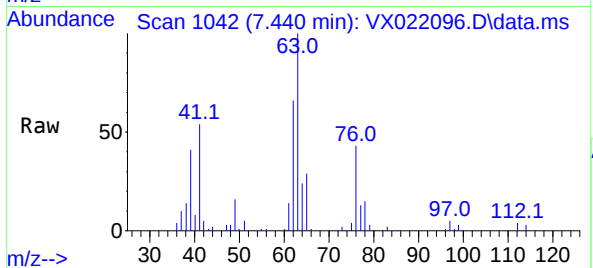
1,2-Dichloropropane
Concen: 18.81 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 63 Resp: 23228
Ion Ratio Lower Upper
63 100
65 28.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

Manual Integrations
APPROVED

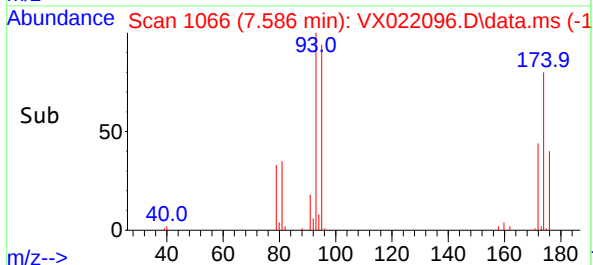
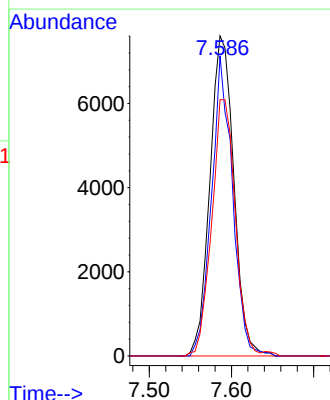
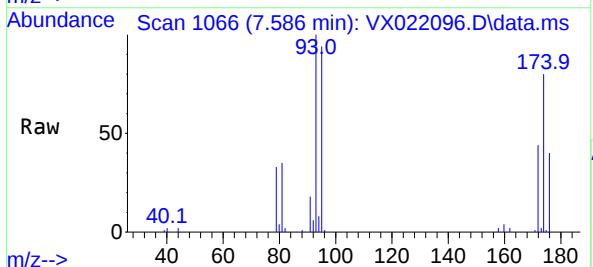
MMDadoda
5/21/2021 1:50:24 PM

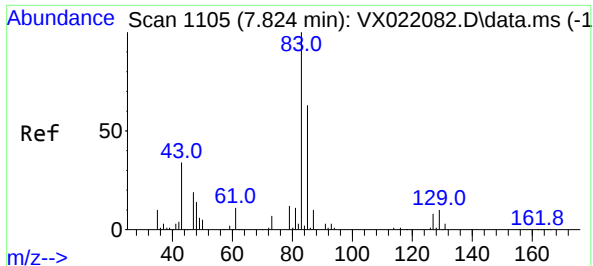


#46

Dibromomethane
Concen: 18.34 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 93 Resp: 15367
Ion Ratio Lower Upper
93 100
95 82.4 66.8 100.2
174 78.6 83.1 124.7#





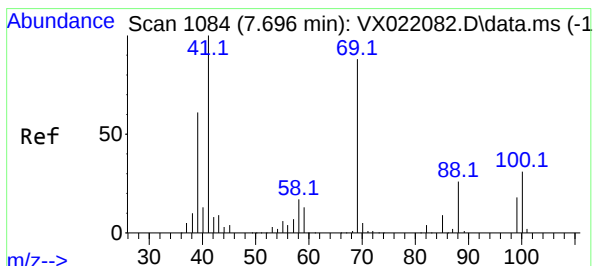
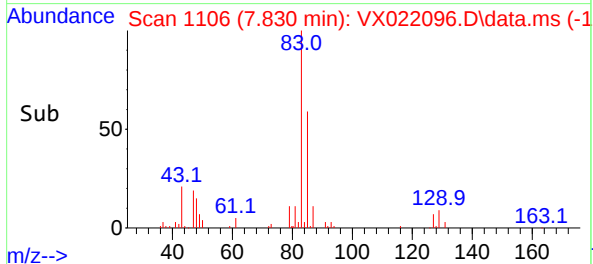
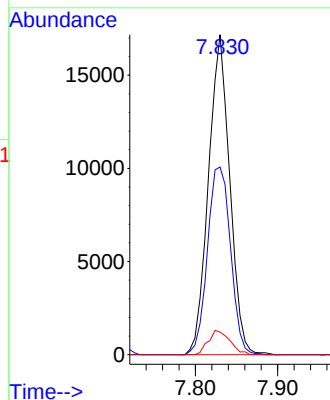
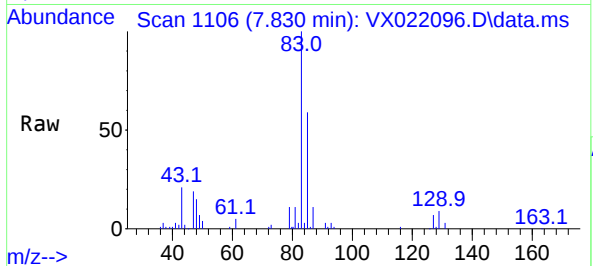
#47
Bromodichloromethane
Concen: 18.44 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:	83	Resp:	30922
Ion	Ratio	Lower	Upper
83	100		
85	58.7	51.4	77.0
127	7.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

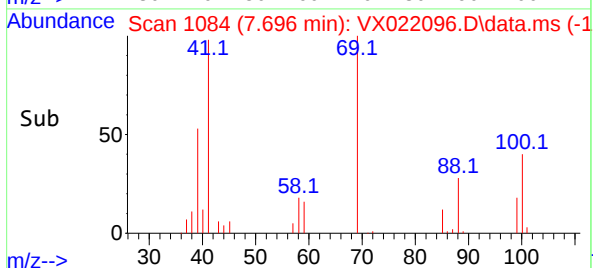
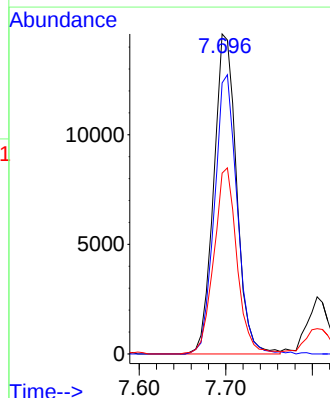
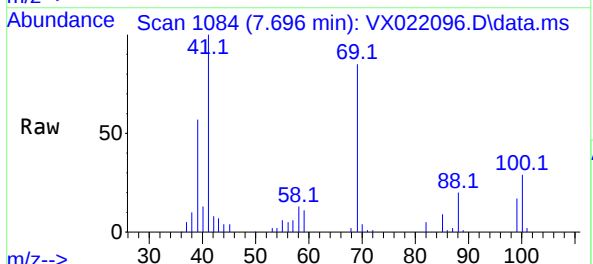
Manual Integrations
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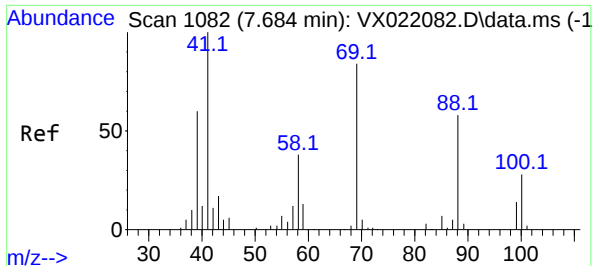
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#48
Methyl methacrylate
Concen: 18.40 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:	41	Resp:	26764
Ion	Ratio	Lower	Upper
41	100		
69	86.7	76.0	114.0
39	58.8	44.6	67.0





#49
1,4-Dioxane
Concen: 421.39 ug/l
RT: 7.677 min Scan# 1081
Delta R.T. -0.007 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

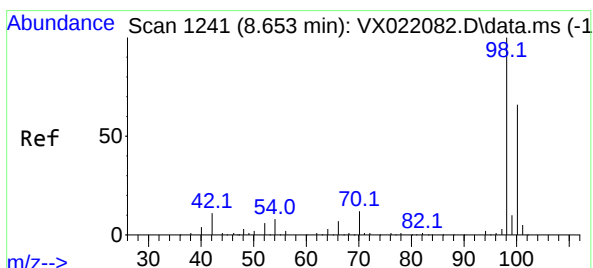
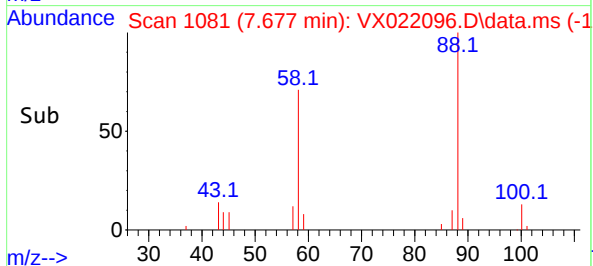
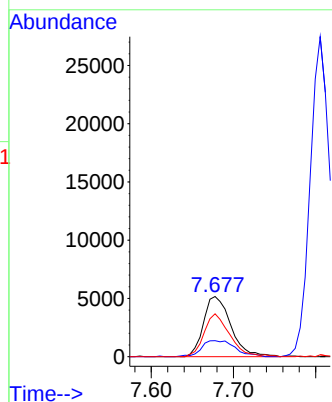
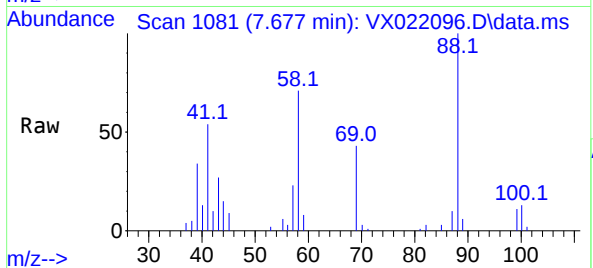
Tgt Ion: 88 Resp: 11931

Ion	Ratio	Lower	Upper
88	100		
43	32.9	23.2	34.8
58	66.7	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

Manual Integrations
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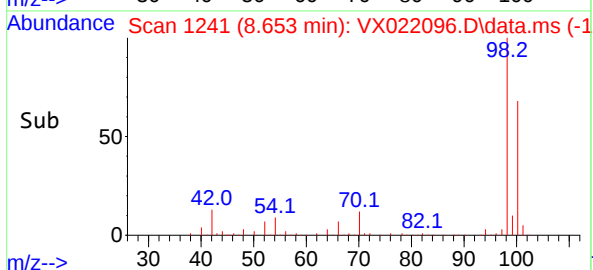
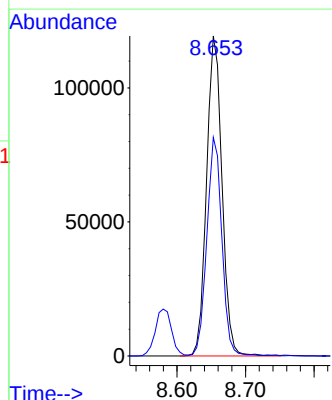
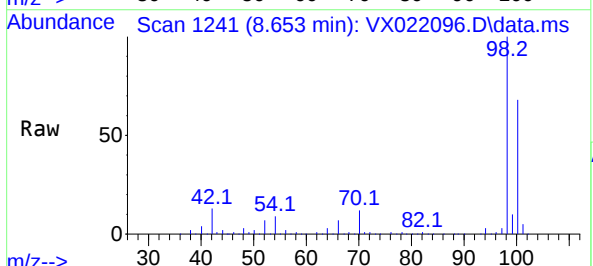
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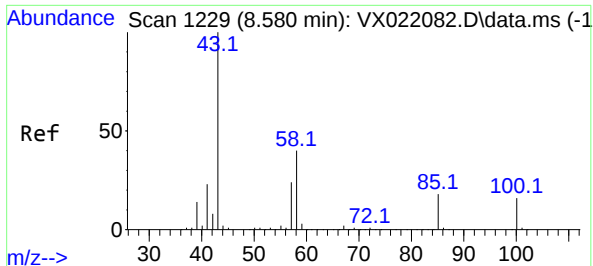


#50
Toluene-d8
Concen: 45.11 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 98 Resp: 187555

Ion	Ratio	Lower	Upper
98	100		
100	66.1	51.9	77.9





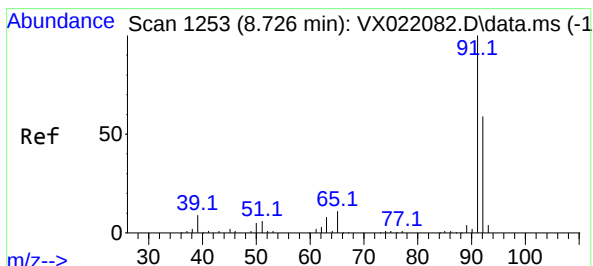
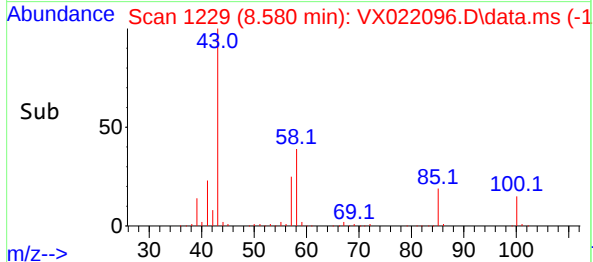
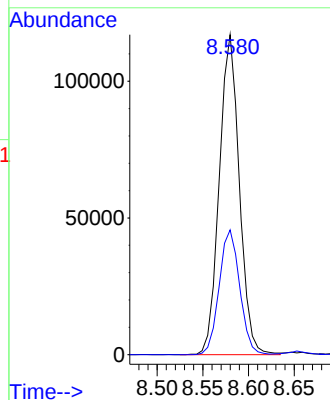
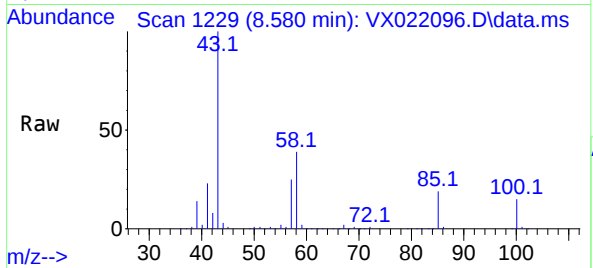
#51
4-Methyl-2-Pentanone
Concen: 94.63 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 43 Resp: 178857
Ion Ratio Lower Upper
43 100
58 39.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

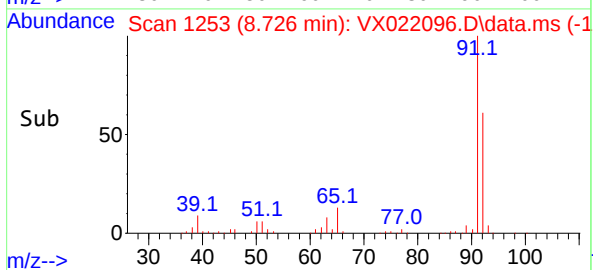
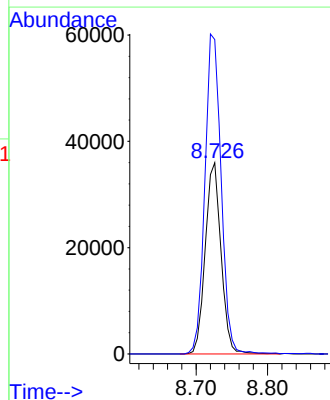
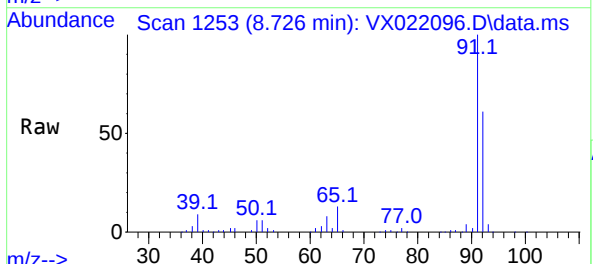
Manual Integrations
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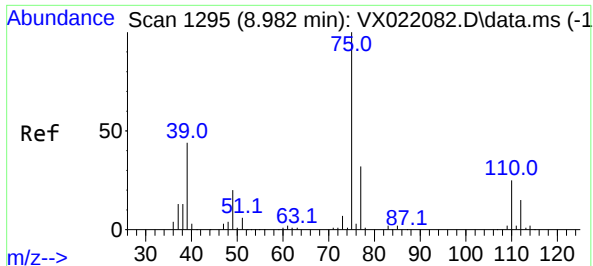
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#52
Toluene
Concen: 18.00 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 92 Resp: 55191
Ion Ratio Lower Upper
92 100
91 172.5 137.1 205.7





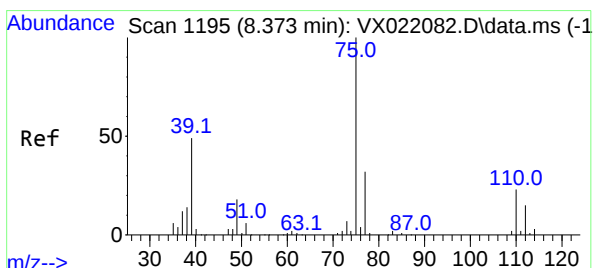
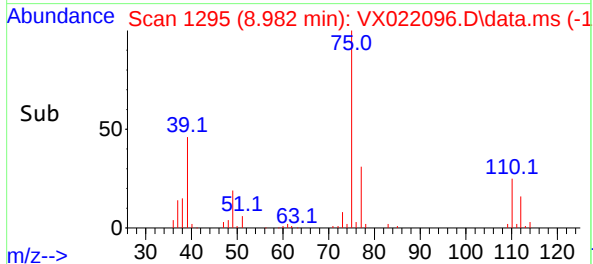
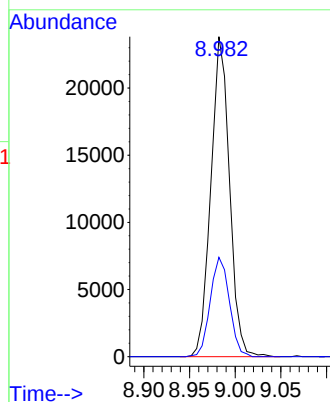
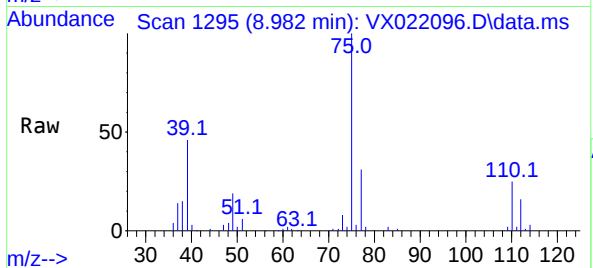
#53
t-1,3-Dichloropropene
Concen: 17.40 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 75 Resp: 33683
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

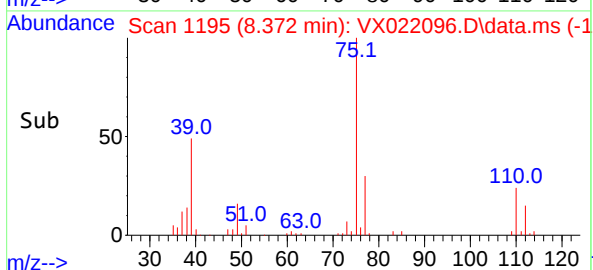
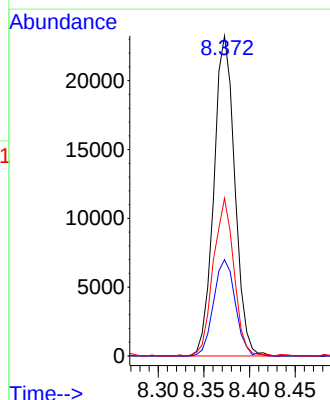
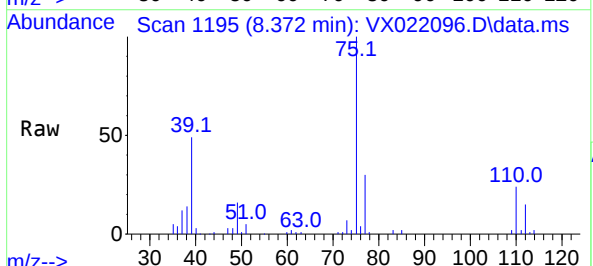
Manual Integrations
APPROVED

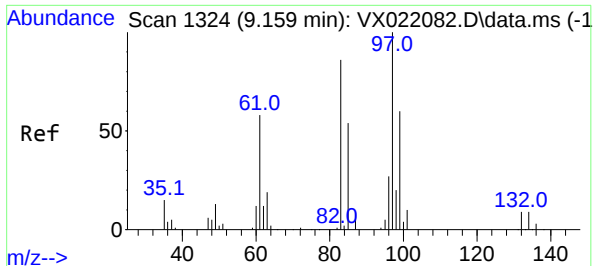
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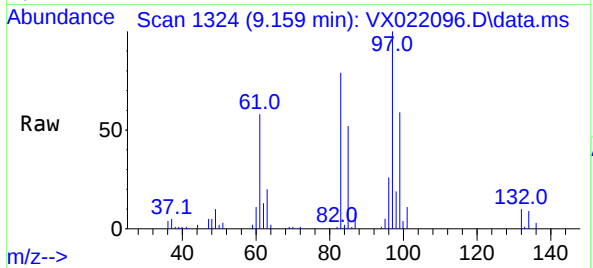
#54
cis-1,3-Dichloropropene
Concen: 17.79 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 75 Resp: 37016
Ion Ratio Lower Upper
75 100
77 30.1 25.7 38.5
39 48.9 35.1 52.7

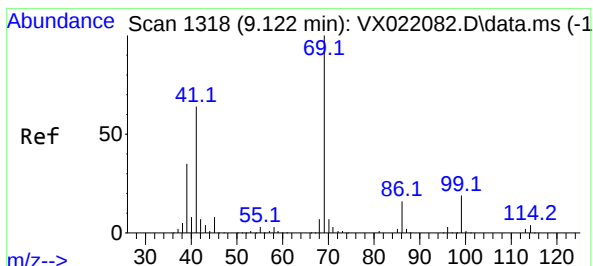
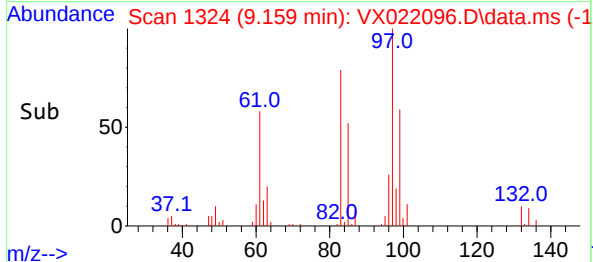
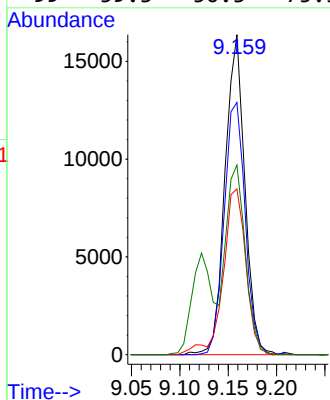




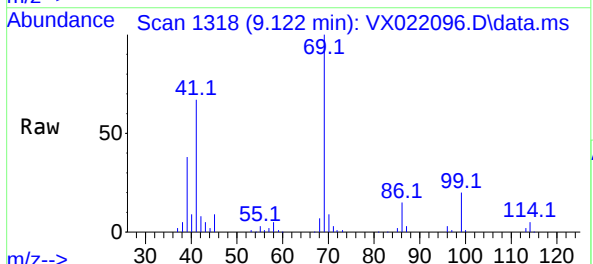
#55
1,1,2-Trichloroethane
Concen: 18.73 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



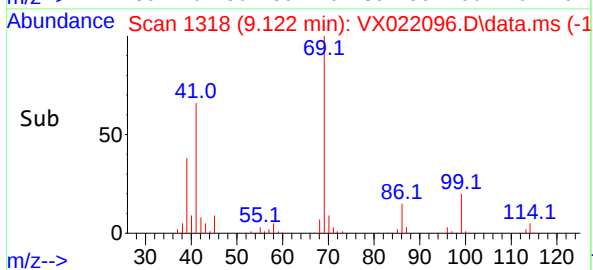
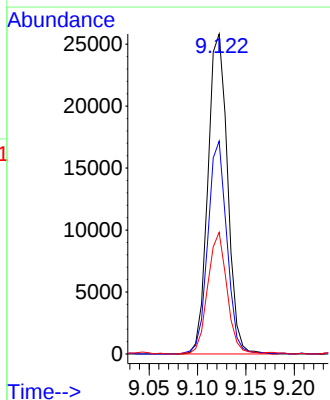
Tgt Ion:	97	Resp:	23315
Ion	Ratio	Lower	Upper
97	100		
83	78.8	69.3	103.9
85	51.8	44.3	66.5
99	59.3	50.3	75.5



#56
Ethyl methacrylate
Concen: 18.11 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



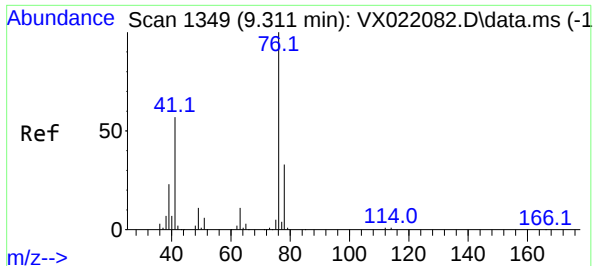
Tgt Ion:	69	Resp:	36441
Ion	Ratio	Lower	Upper
69	100		
41	64.8	46.8	70.2
39	37.3	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

Manual Integrations
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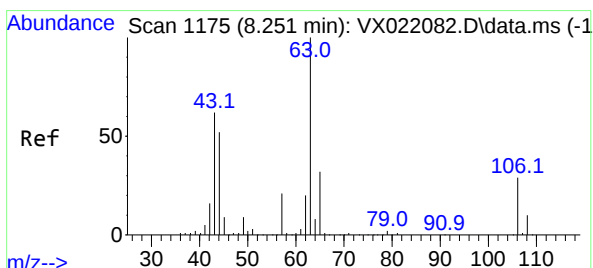
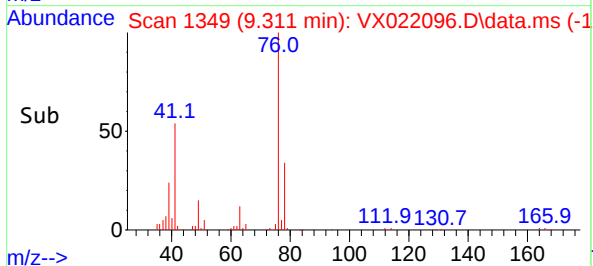
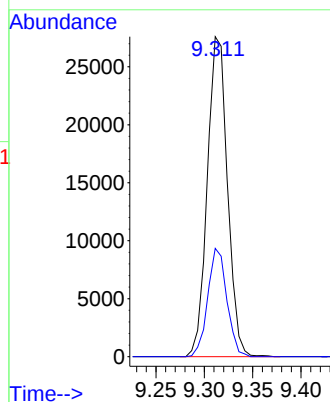
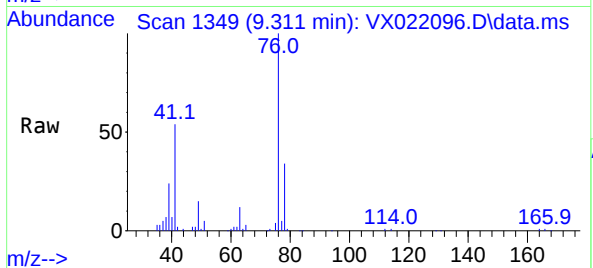
#57
1,3-Dichloropropane
Concen: 18.81 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 76 Resp: 39982
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

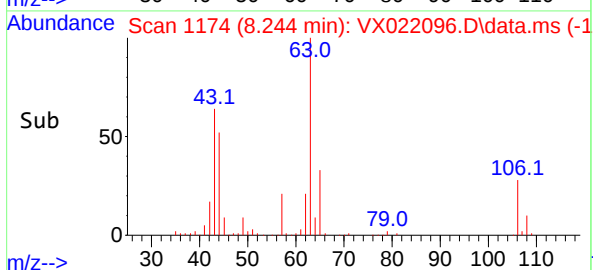
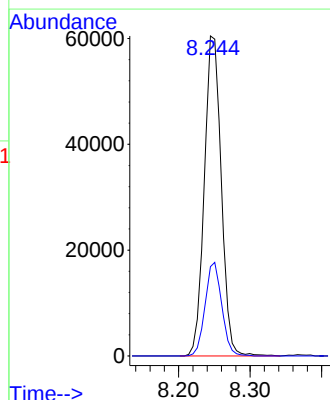
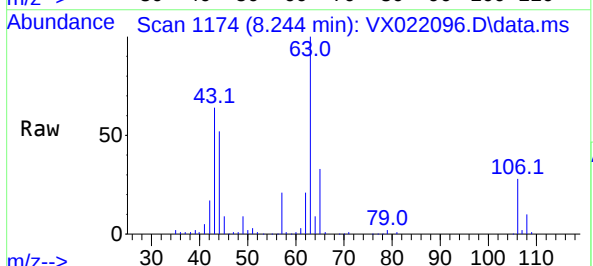
Manual Integrations
APPROVED

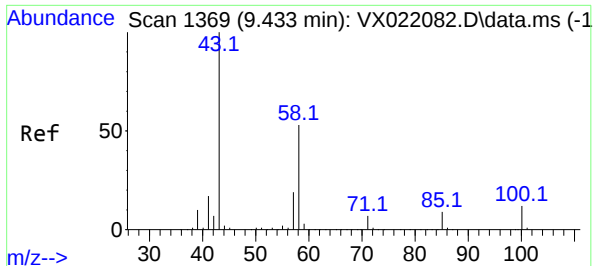
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 91.58 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 63 Resp: 99651
Ion Ratio Lower Upper
63 100
106 28.6 23.5 35.3





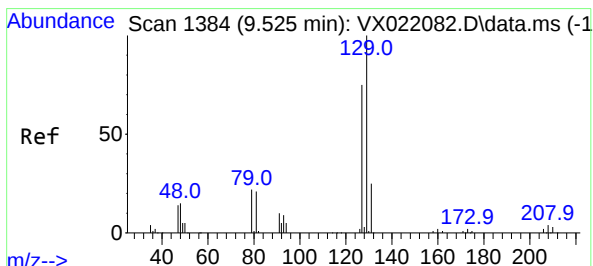
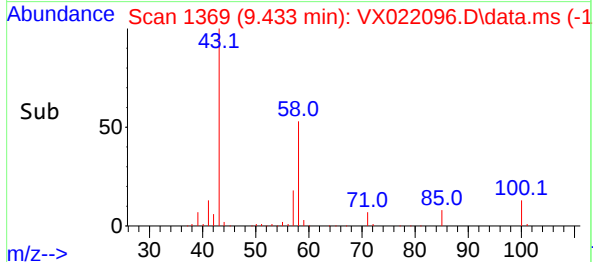
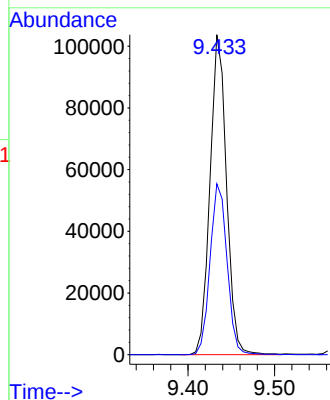
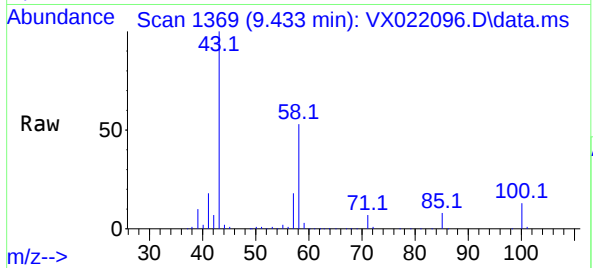
#59
2-Hexanone
Concen: 96.64 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 43 Resp: 137383
Ion Ratio Lower Upper
43 100
58 55.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

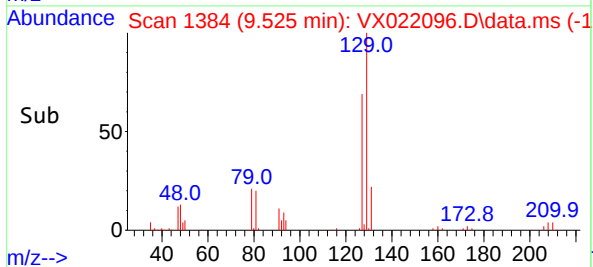
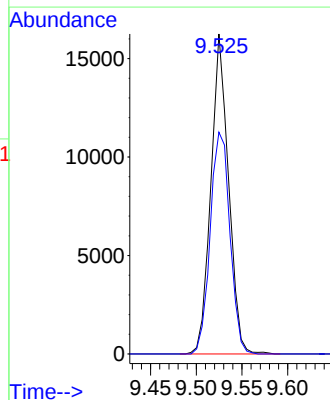
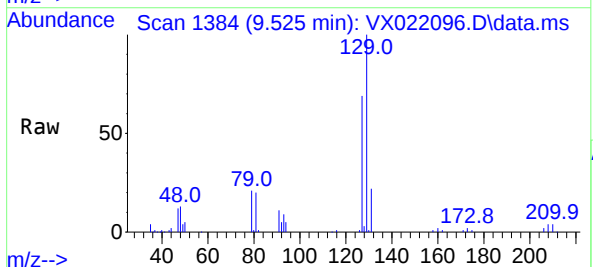
Manual Integrations
APPROVED

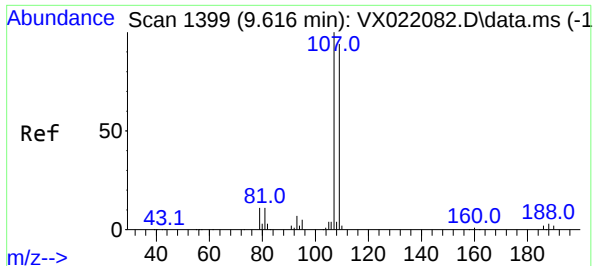
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#60
Dibromochloromethane
Concen: 17.94 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

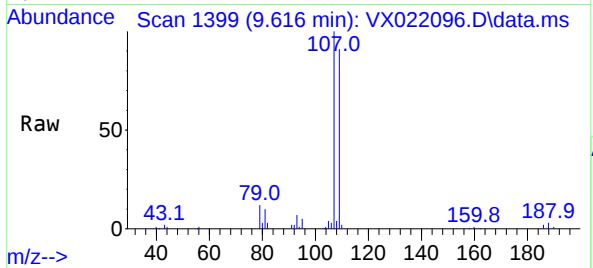
Tgt Ion: 129 Resp: 21725
Ion Ratio Lower Upper
129 100
127 77.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.78 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

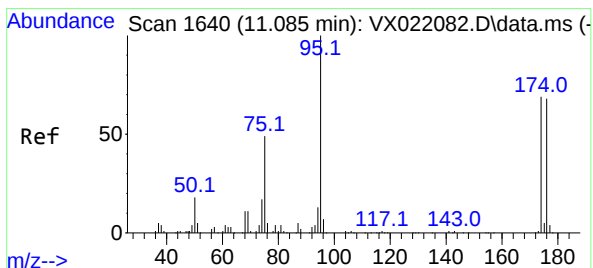
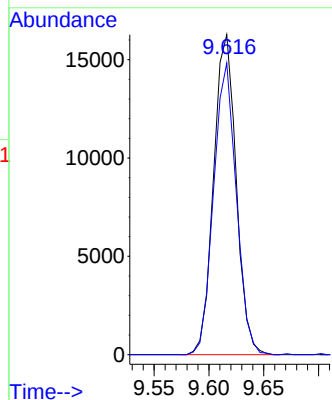
Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01



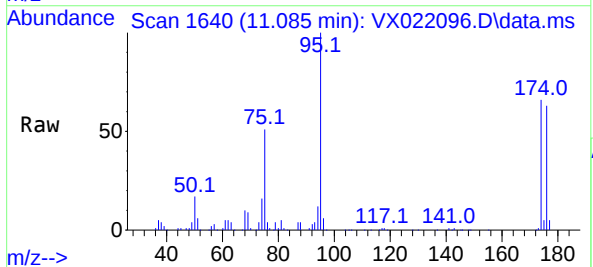
Tgt Ion:107 Resp: 23281
Ion Ratio Lower Upper
107 100
109 91.7 75.8 113.6

Manual Integrations
APPROVED

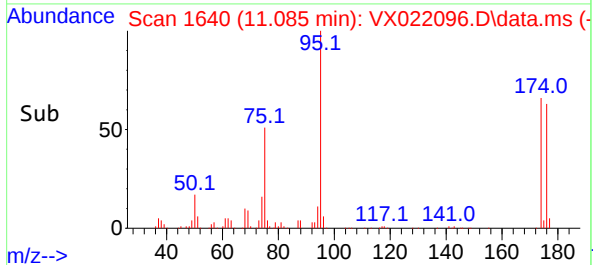
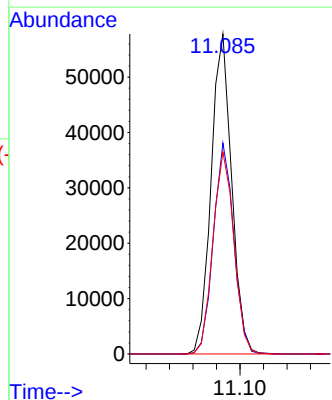
MMDadoda
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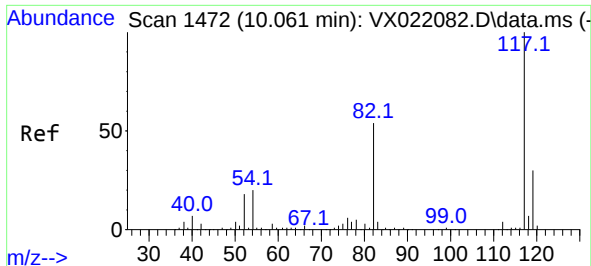


#62
4-Bromofluorobenzene
Concen: 45.65 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

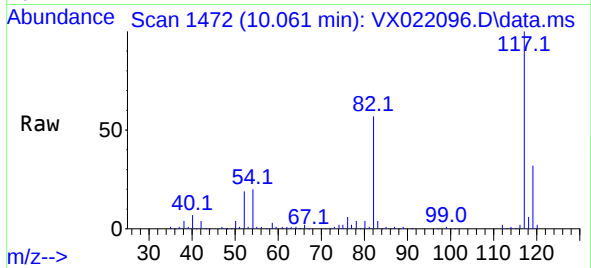


Tgt Ion: 95 Resp: 70142
Ion Ratio Lower Upper
95 100
174 65.4 0.0 154.6
176 64.3 0.0 155.8

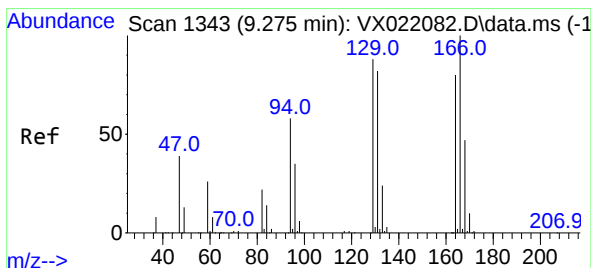
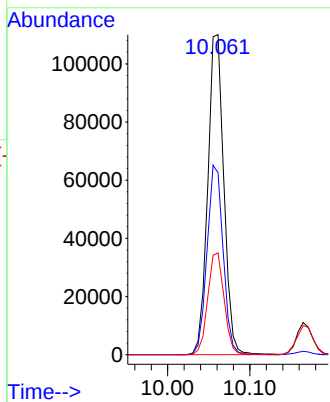
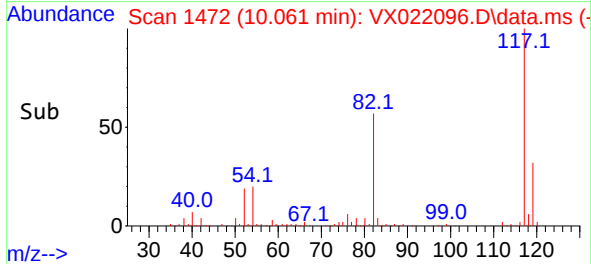




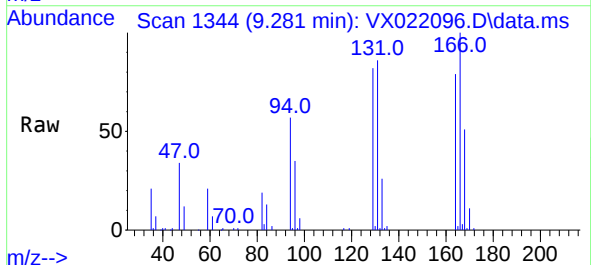
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



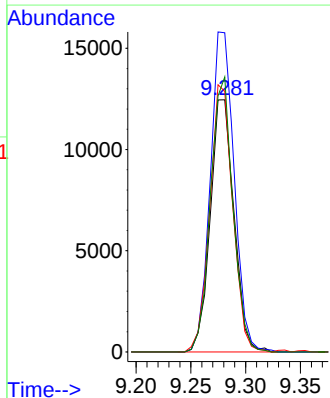
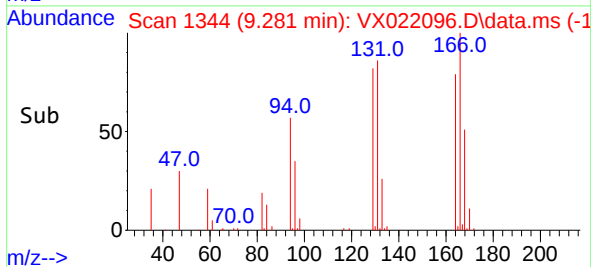
Tgt Ion:117 Resp: 149653
Ion Ratio Lower Upper
117 100
82 56.8 47.4 71.2
119 31.8 26.6 39.8



#64
Tetrachloroethene
Concen: 19.05 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



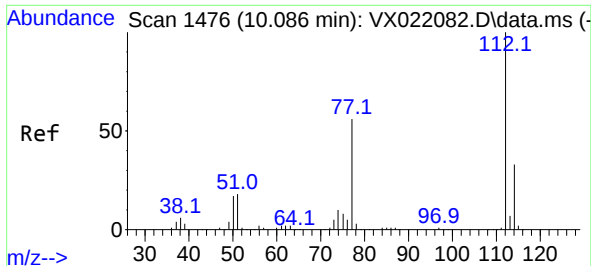
Tgt Ion:164 Resp: 18720
Ion Ratio Lower Upper
164 100
166 126.6 103.4 155.2
129 103.4 70.8 106.2
131 109.1 72.5 108.7#



Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

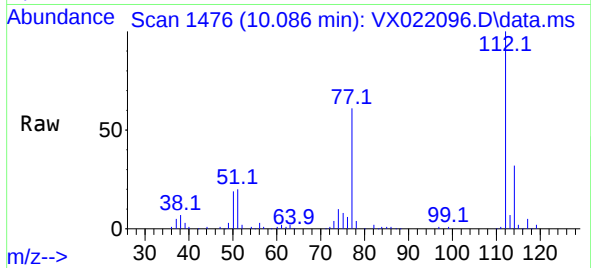
Manual Integrations
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#65
Chlorobenzene
Concen: 18.73 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

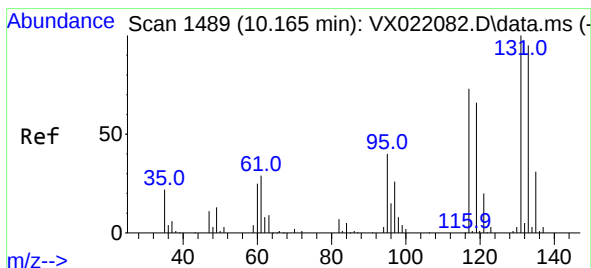
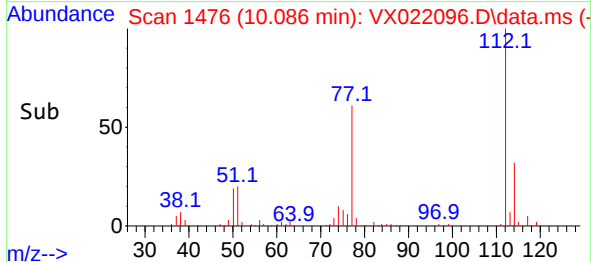
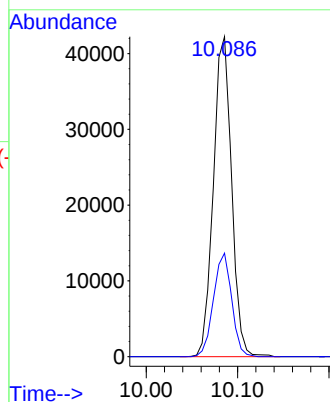
Instrument :
MSVOA_X
ClientSampled :
VX0519WBSD01



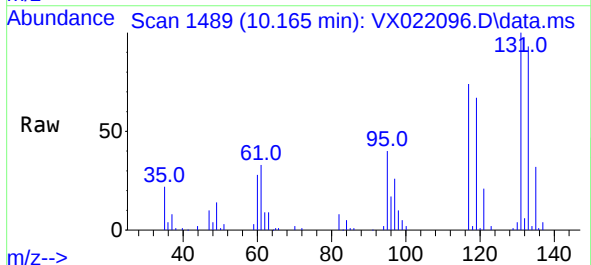
Tgt Ion:112 Resp: 58364
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

Manual Integrations
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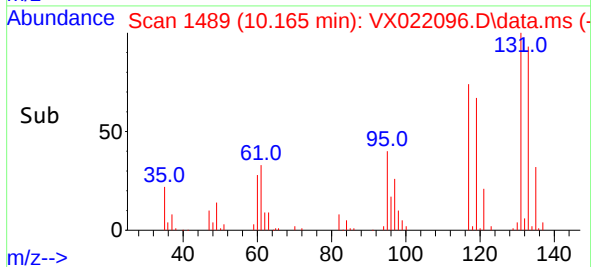
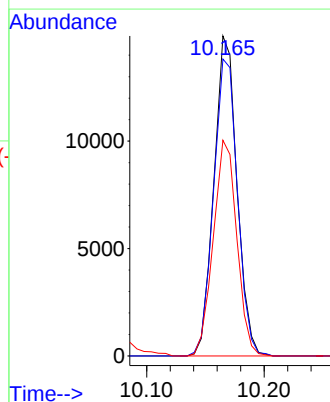
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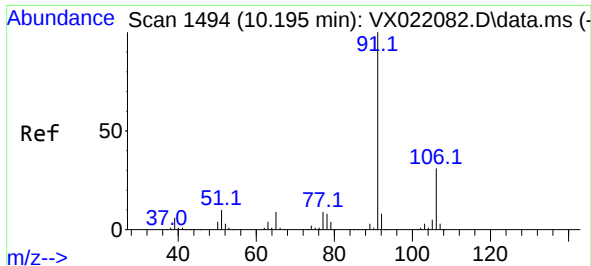


#66
1,1,1,2-Tetrachloroethane
Concen: 18.75 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



Tgt Ion:131 Resp: 20301
Ion Ratio Lower Upper
131 100
133 96.3 47.7 143.1
119 68.9 32.1 96.5





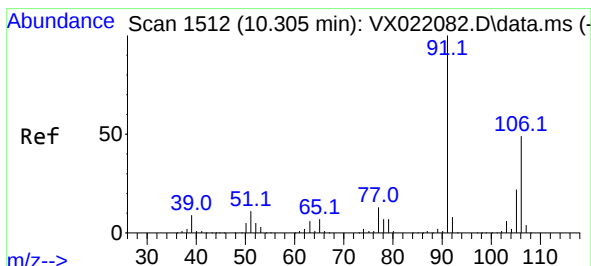
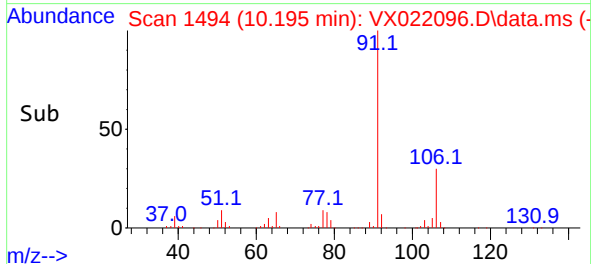
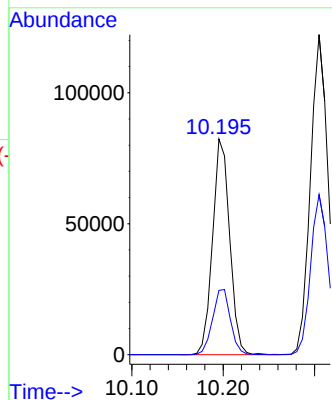
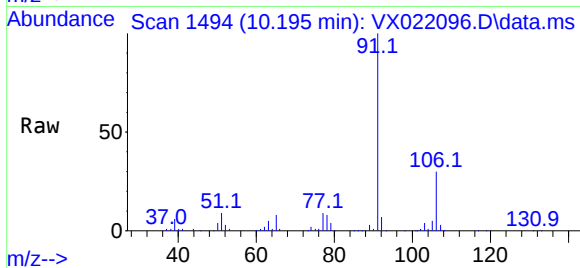
#67
Ethyl Benzene
Concen: 18.64 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 91 Resp: 106805
Ion Ratio Lower Upper
91 100
106 29.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

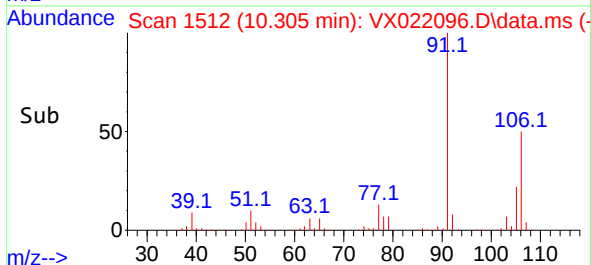
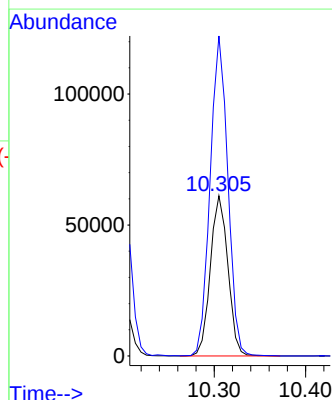
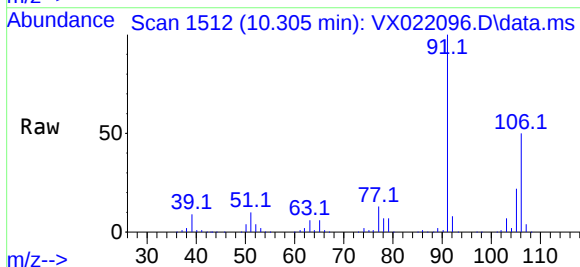
Manual Integrations
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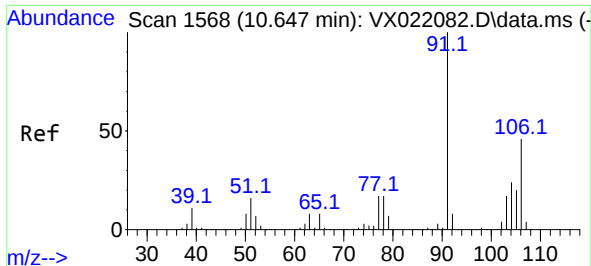
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#68
m/p-Xylenes
Concen: 37.56 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

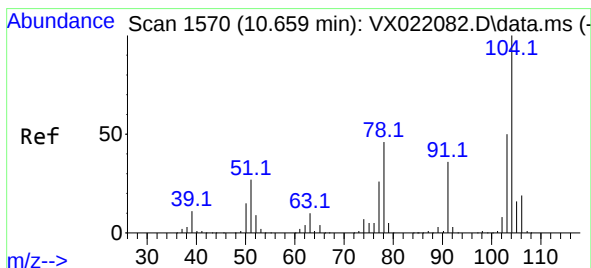
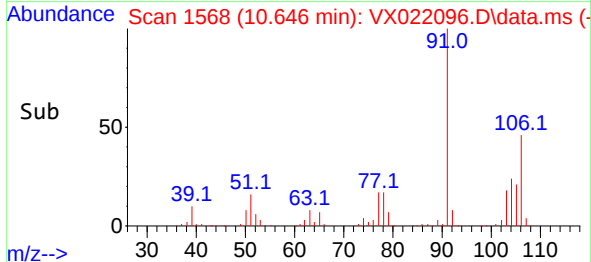
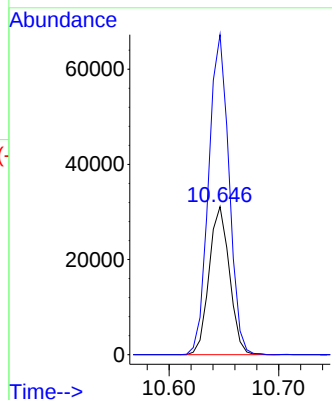
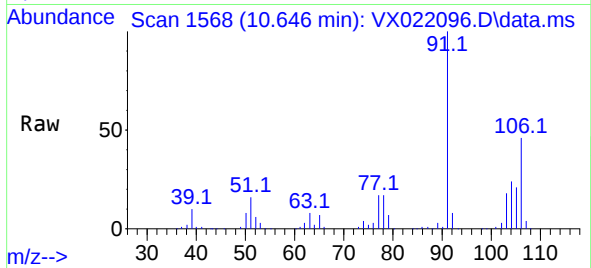
Tgt Ion: 106 Resp: 81353
Ion Ratio Lower Upper
106 100
91 201.7 162.8 244.2





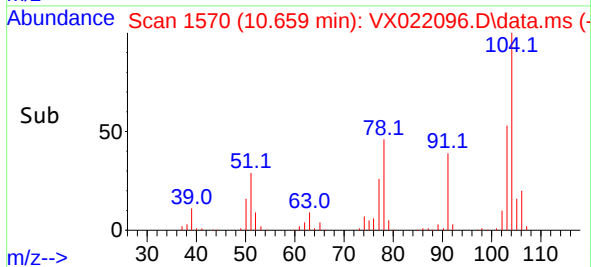
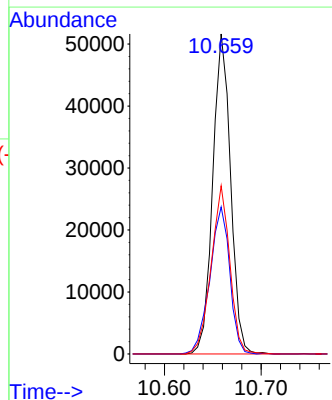
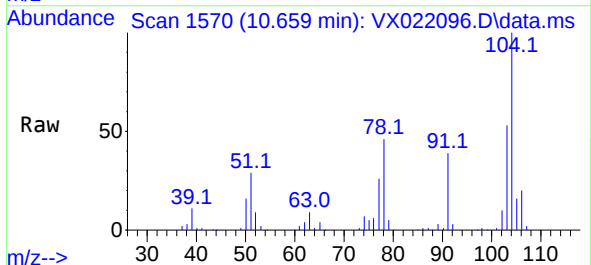
#69
o-Xylene
Concen: 19.09 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:106 Resp: 40203
Ion Ratio Lower Upper
106 100
91 216.5 108.1 324.2



#70
Styrene
Concen: 19.18 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

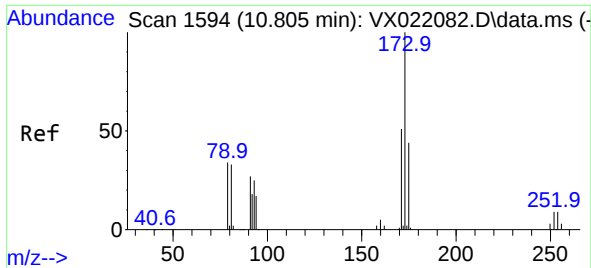
Tgt Ion:104 Resp: 66182
Ion Ratio Lower Upper
104 100
78 51.2 40.0 60.0
103 55.2 43.4 65.0



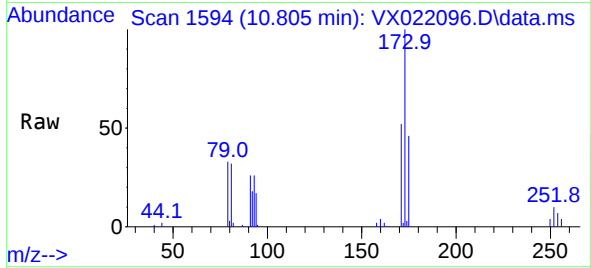
Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

Manual Integrations
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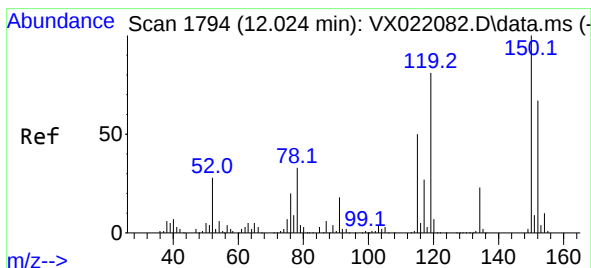
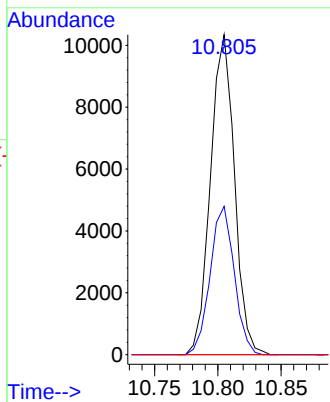
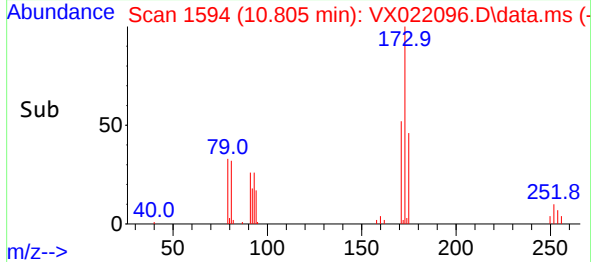
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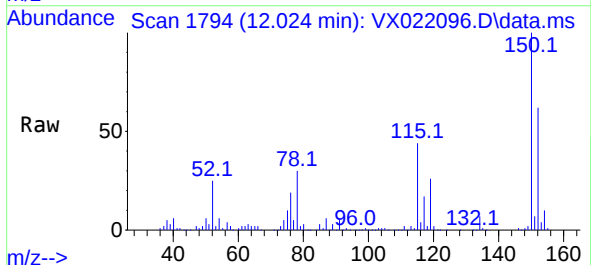
#71
Bromoform
Concen: 17.37 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



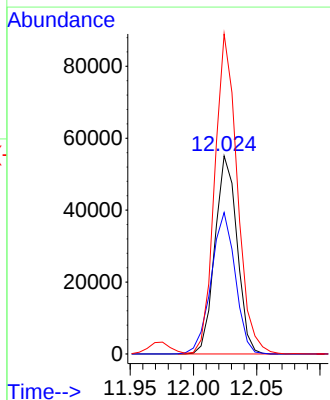
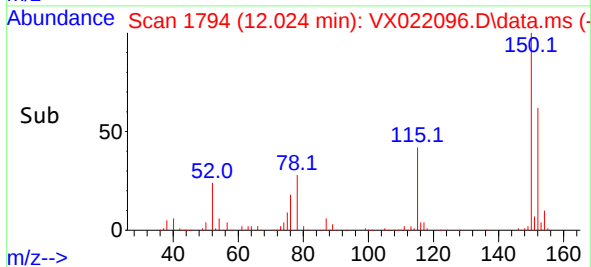
Tgt Ion:173 Resp: 13623
Ion Ratio Lower Upper
173 100
175 46.7 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



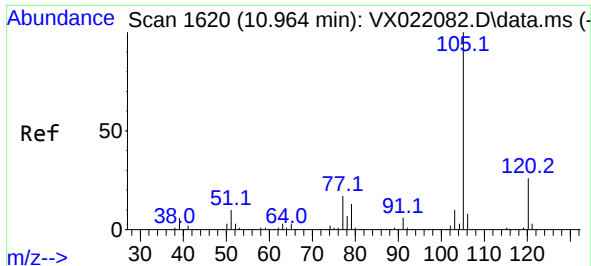
Tgt Ion:152 Resp: 66874
Ion Ratio Lower Upper
152 100
115 77.5 41.1 123.3
150 164.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

Manual Integrations
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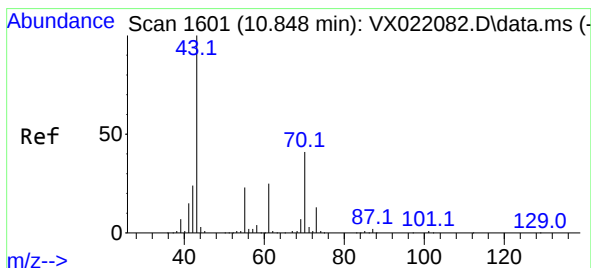
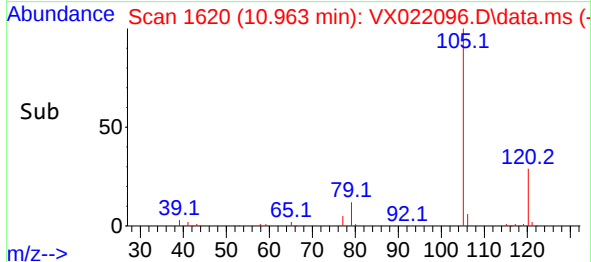
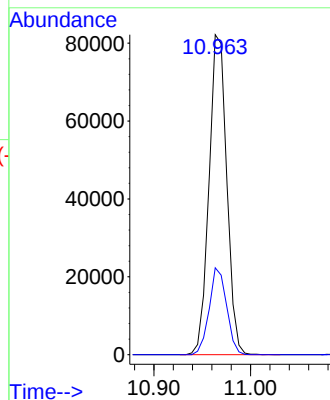
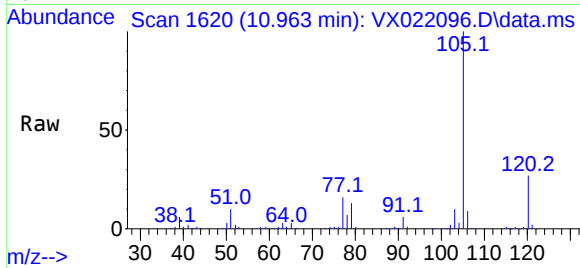
#73
Isopropylbenzene
Concen: 18.53 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 105 Resp: 104909
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

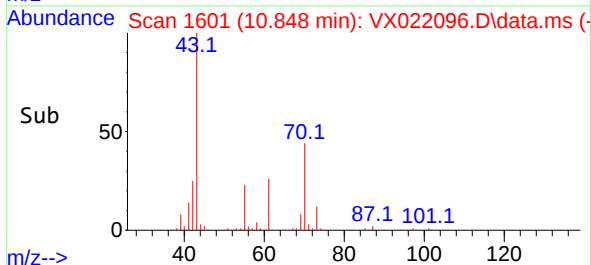
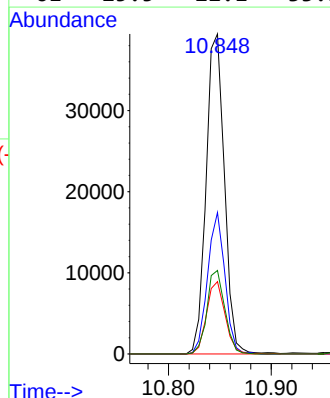
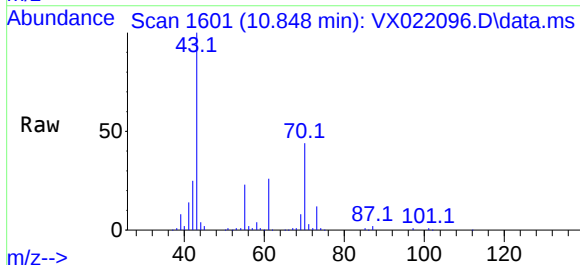
Manual Integrations
APPROVED

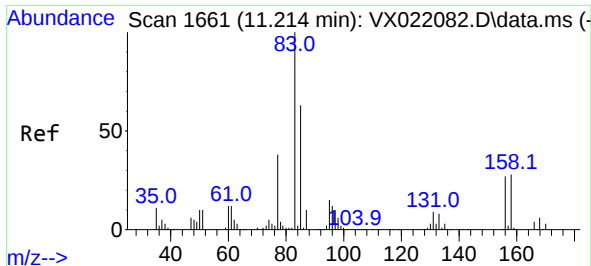
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5/21/2021 1:50:24 PM



#74
N-ethyl acetate
Concen: 18.24 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 43 Resp: 49000
Ion Ratio Lower Upper
43 100
70 41.8 39.0 58.6
55 22.9 21.5 32.3
61 25.5 22.1 33.1





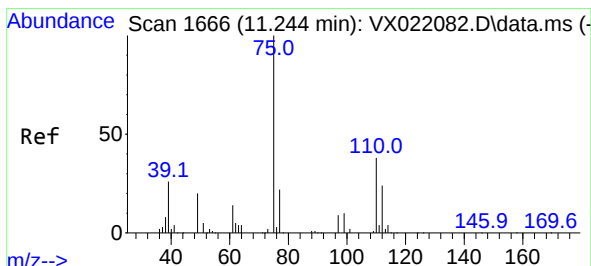
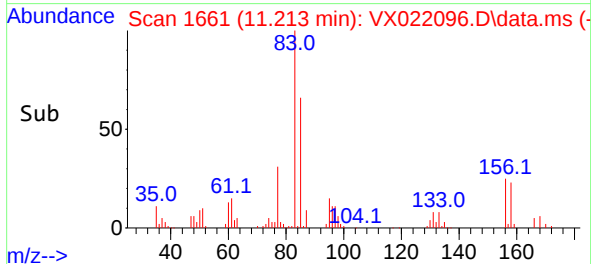
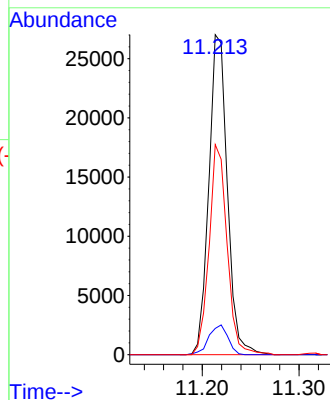
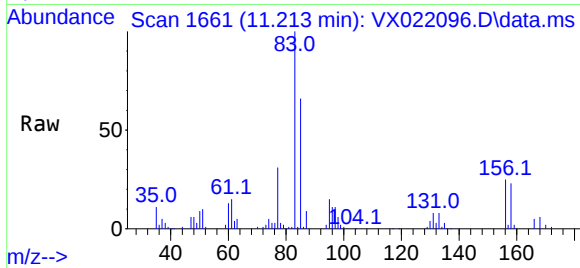
#75
1,1,2,2-Tetrachloroethane
Concen: 19.17 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 83 Resp: 35962
Ion Ratio Lower Upper
83 100
131 9.6 5.1 15.2
85 63.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

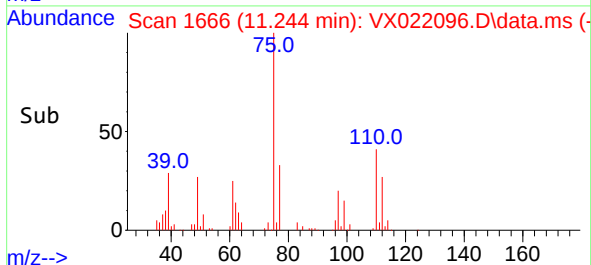
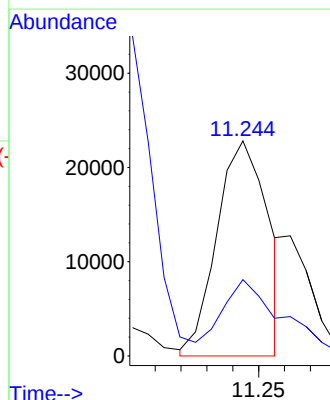
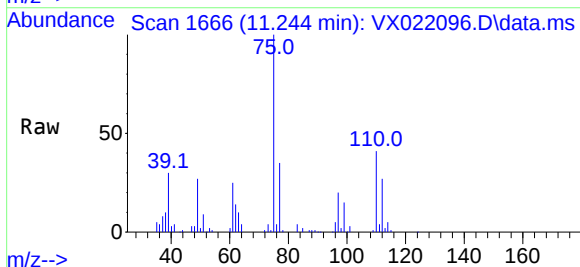
Manual Integrations
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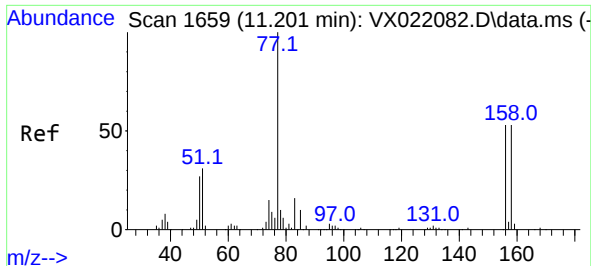
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#76
1,2,3-Trichloropropane
Concen: 19.02 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 75 Resp: 31381
Ion Ratio Lower Upper
75 100
77 42.6 19.1 57.5





#77
Bromobenzene
Concen: 18.52 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

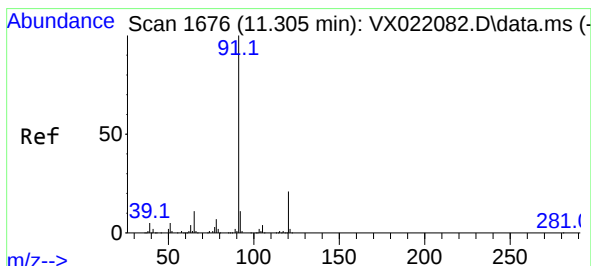
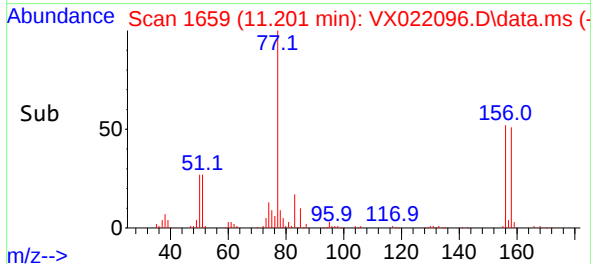
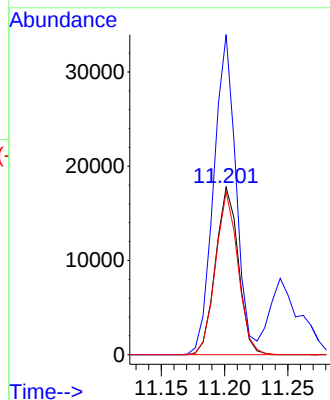
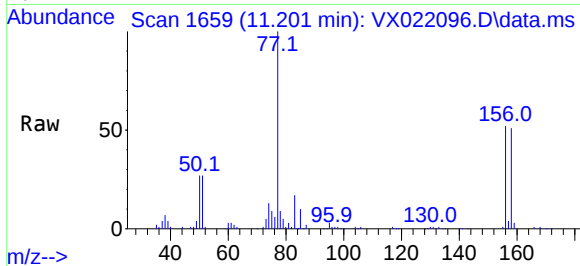
Tgt Ion:156 Resp: 22224

Ion	Ratio	Lower	Upper
156	100		
77	187.3	82.8	248.6
158	96.1	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

Manual Integrations
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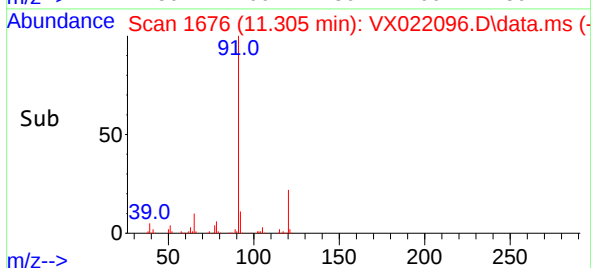
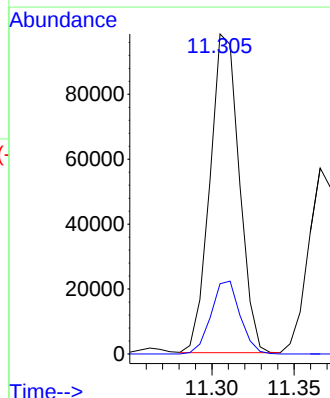
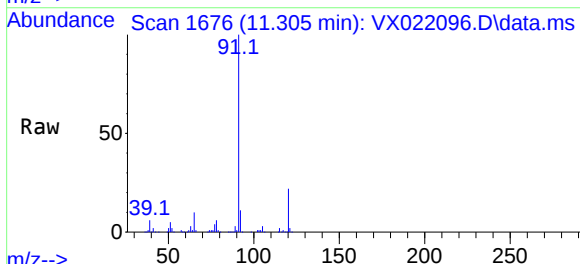
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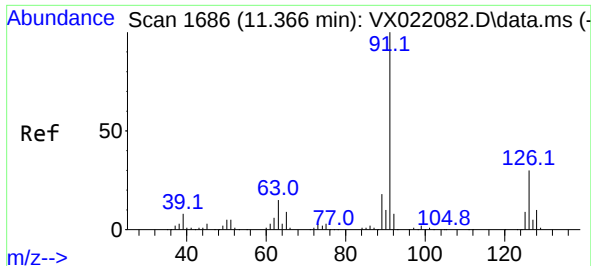


#78
n-propylbenzene
Concen: 18.40 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 91 Resp: 121964

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.5	34.5





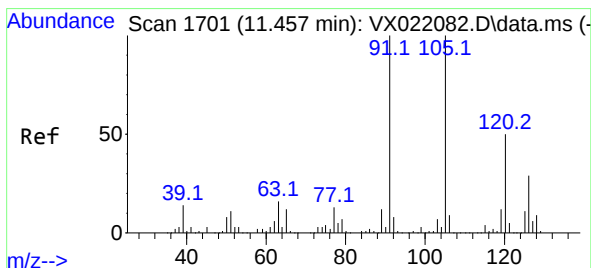
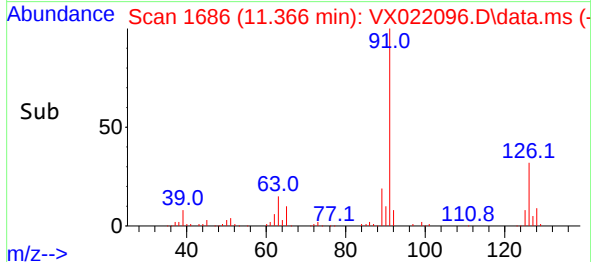
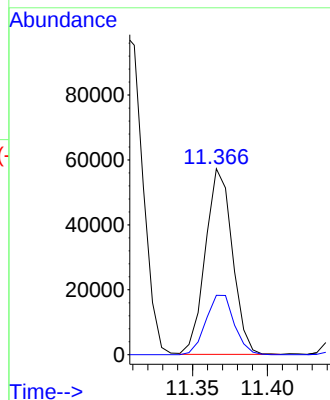
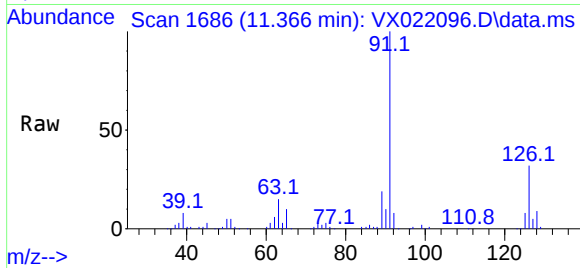
#79
2-Chlorotoluene
Concen: 17.86 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion: 91 Resp: 71833
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

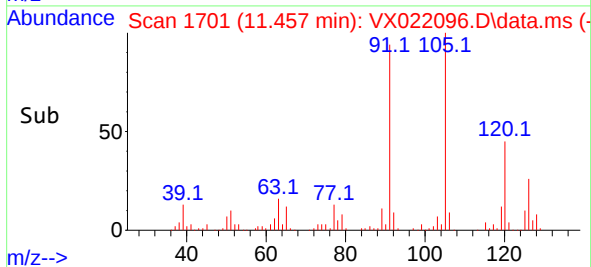
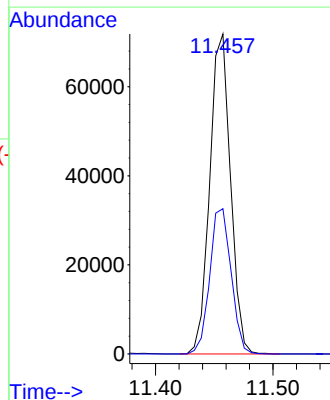
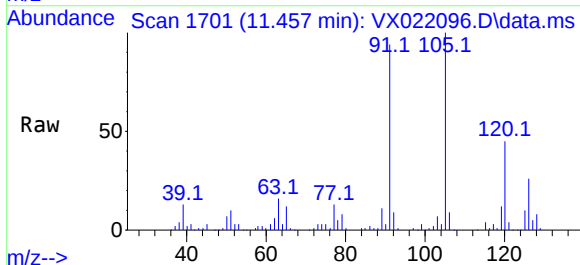
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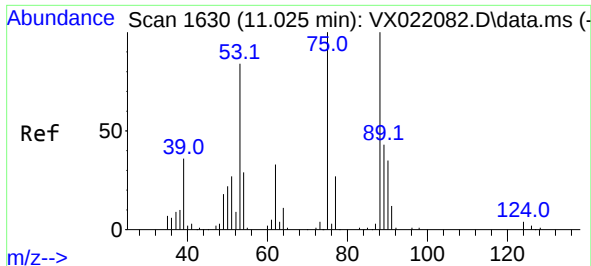
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#80
1,3,5-Trimethylbenzene
Concen: 18.82 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

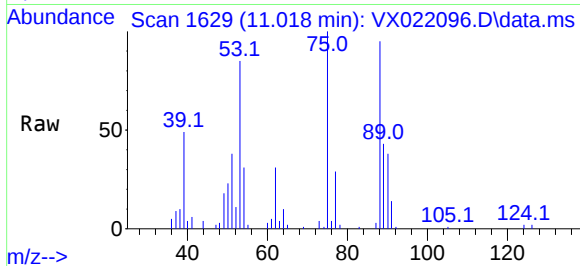
Tgt Ion:105 Resp: 88262
Ion Ratio Lower Upper
105 100
120 46.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.90 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.007 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

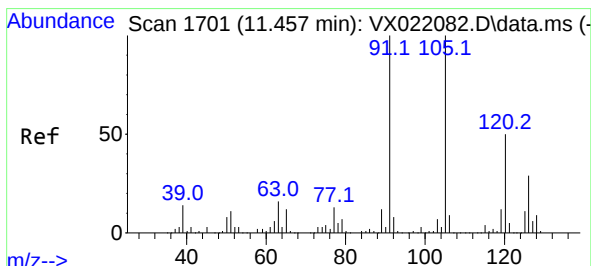
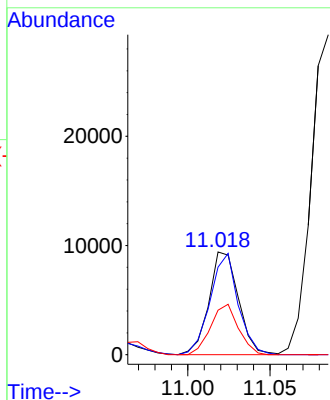
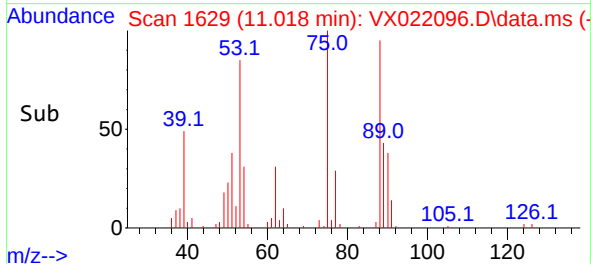
Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01



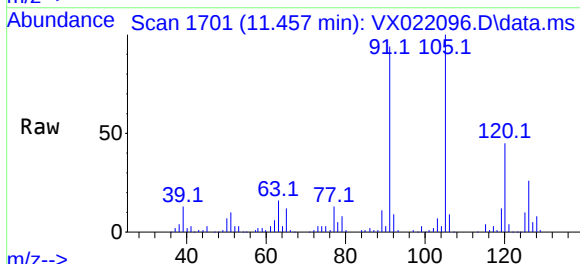
Tgt Ion: 75 Resp: 11770
Ion Ratio Lower Upper
75 100
53 93.5 74.5 111.7
89 46.2 37.9 56.9

Manual Integrations
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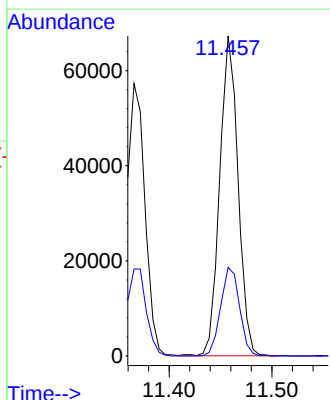
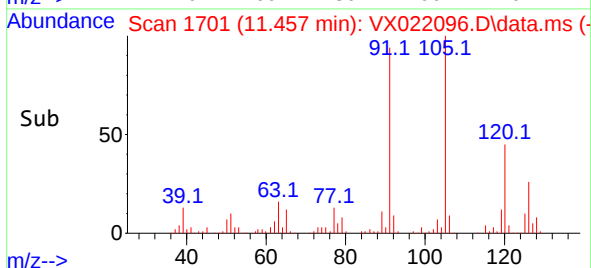
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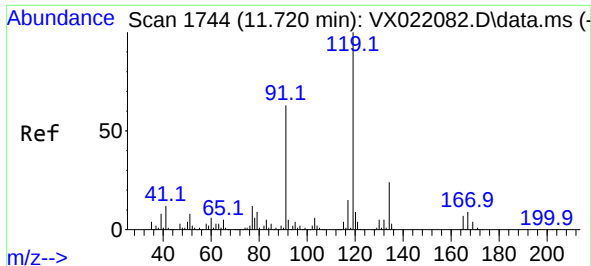


#82
4-Chlorotoluene
Concen: 17.93 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



Tgt Ion: 91 Resp: 83084
Ion Ratio Lower Upper
91 100
126 28.6 14.9 44.5





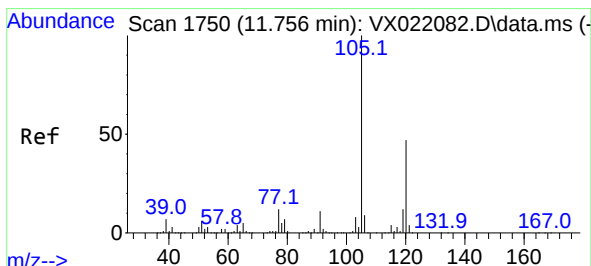
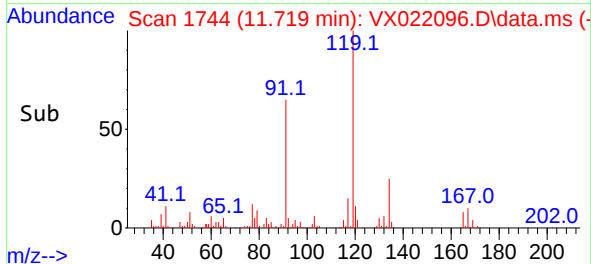
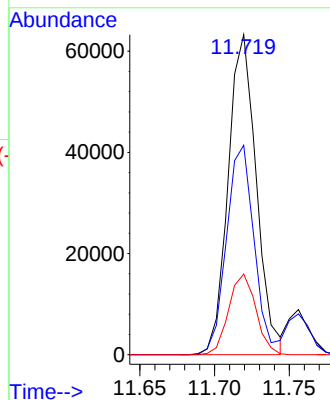
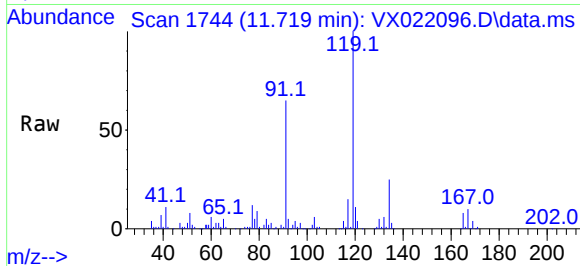
#83
tert-Butylbenzene
Concen: 18.45 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:119 Resp: 82994
Ion Ratio Lower Upper
119 100
91 63.5 27.9 83.7
134 24.3 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

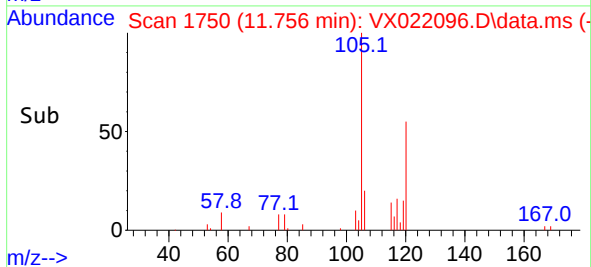
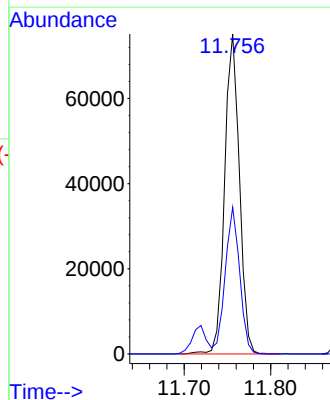
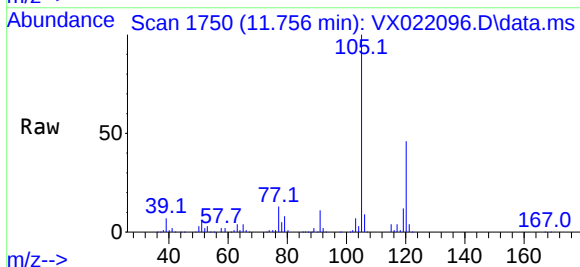
Manual Integrations
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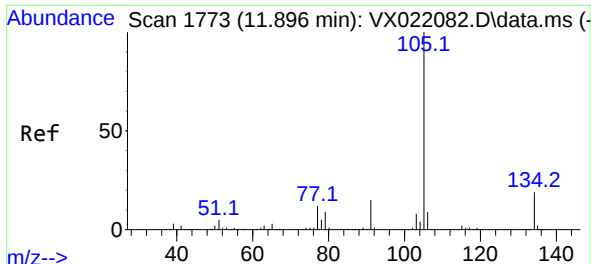
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#84
1,2,4-Trimethylbenzene
Concen: 18.81 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

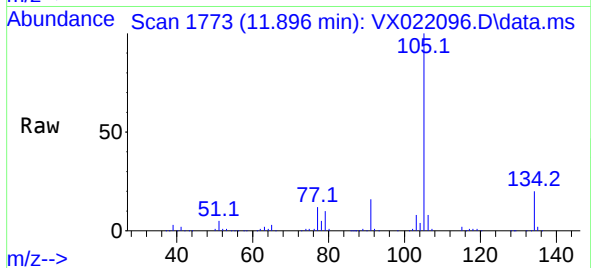
Tgt Ion:105 Resp: 88833
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.3





#85
sec-Butylbenzene
Concen: 18.43 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

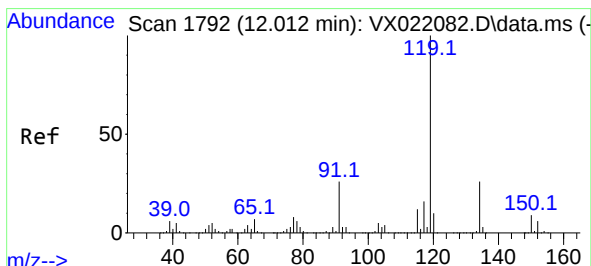
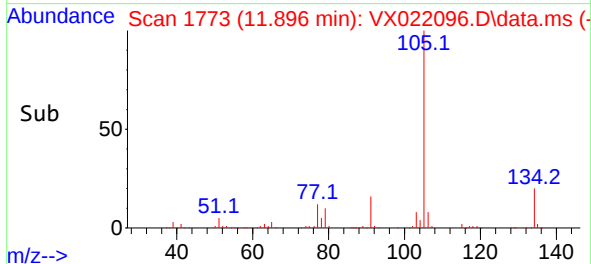
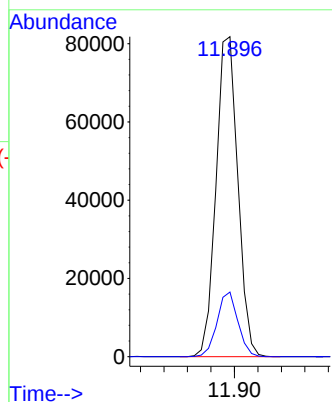
Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01



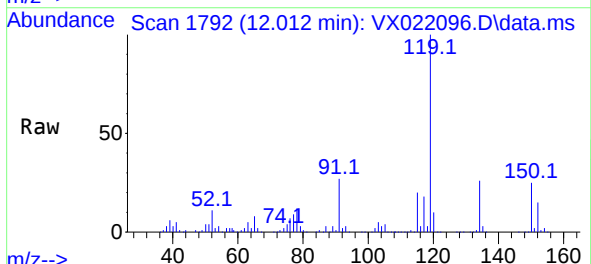
Tgt Ion:105 Resp: 105359
Ion Ratio Lower Upper
105 100
134 19.4 10.0 29.8

Manual Integrations
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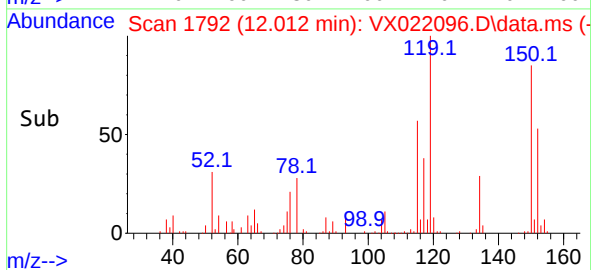
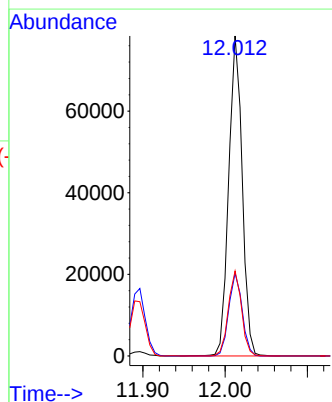
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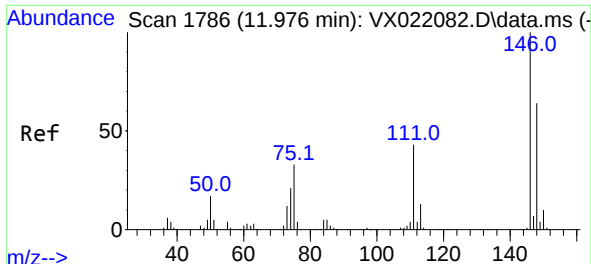


#86
p-Isopropyltoluene
Concen: 18.47 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



Tgt Ion:119 Resp: 89180
Ion Ratio Lower Upper
119 100
134 25.7 12.9 38.7
91 26.0 11.7 35.0





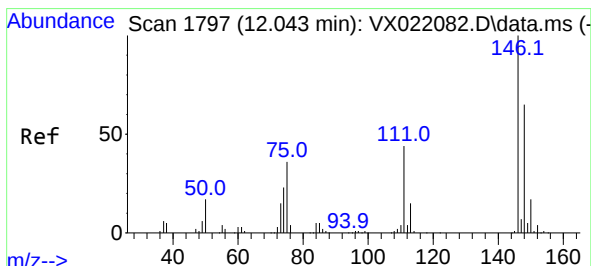
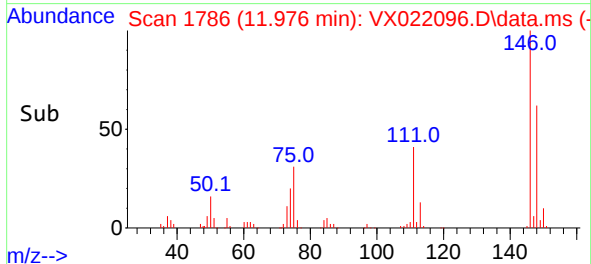
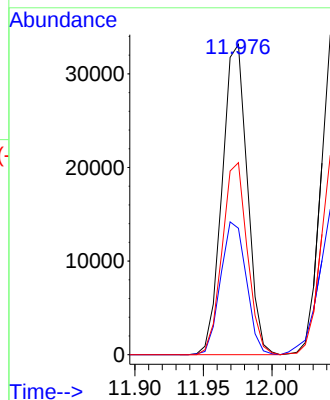
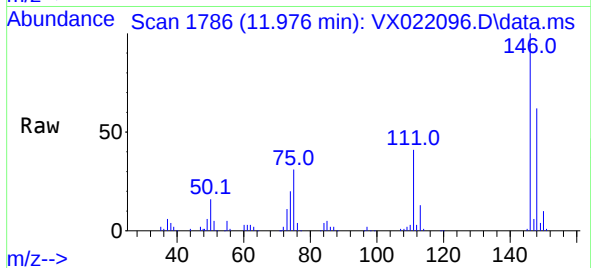
#87
1,3-Dichlorobenzene
Concen: 18.32 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. -0.001 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:146 Resp: 42383
Ion Ratio Lower Upper
146 100
111 43.7 20.2 60.5
148 61.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

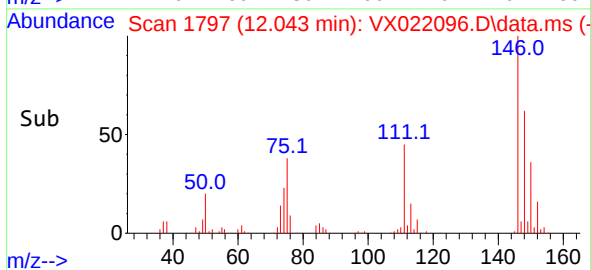
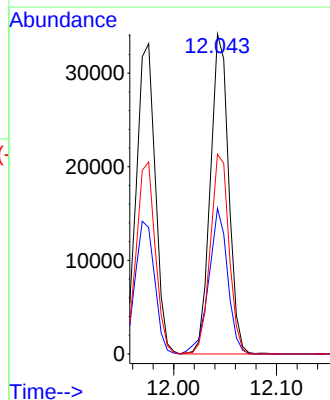
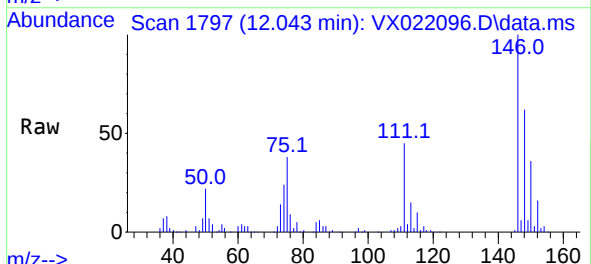
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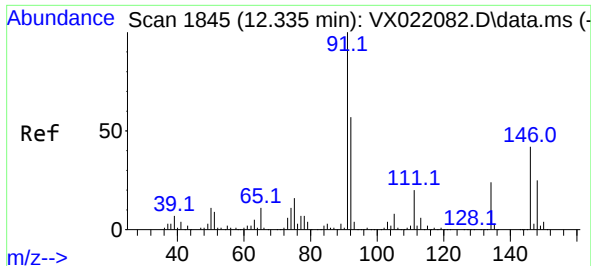
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#88
1,4-Dichlorobenzene
Concen: 17.66 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:146 Resp: 42243
Ion Ratio Lower Upper
146 100
111 46.8 19.6 58.8
148 63.8 31.6 95.0





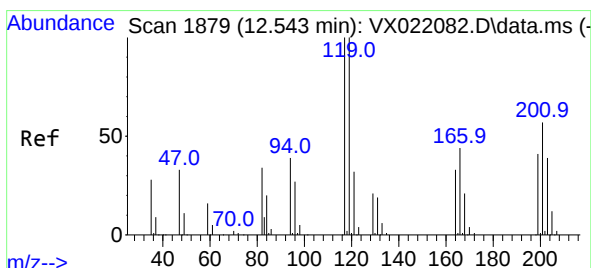
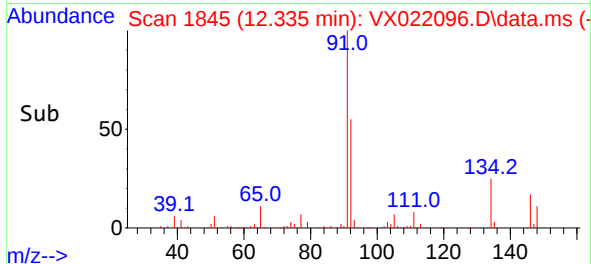
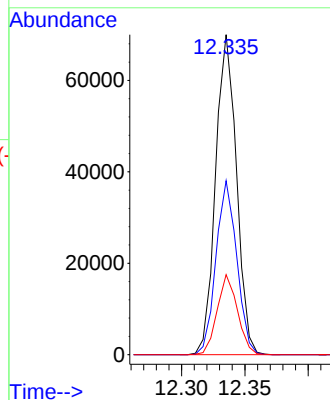
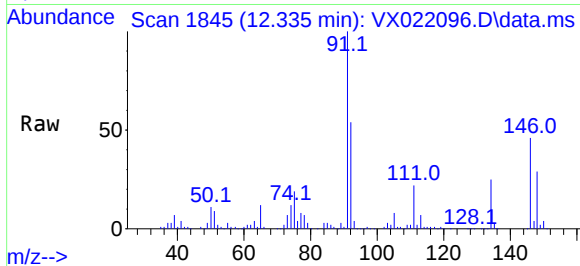
#89
n-Butylbenzene
Concen: 17.98 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:	91	Resp:	80296
Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.4	82.0
134	24.3	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

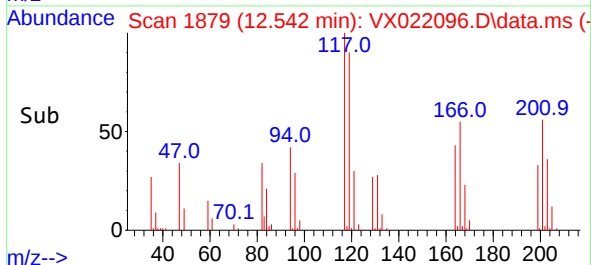
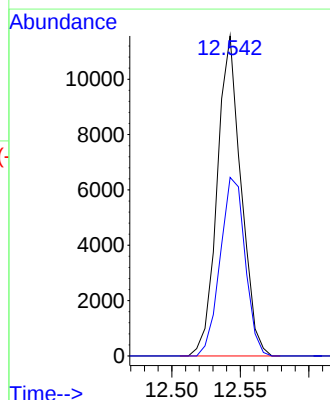
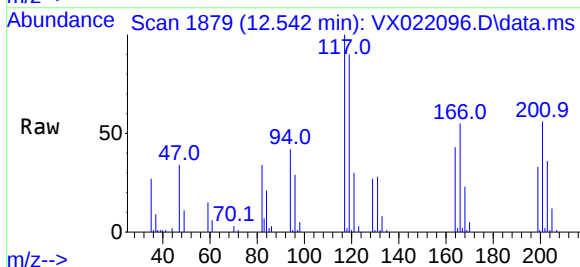
Manual Integrations
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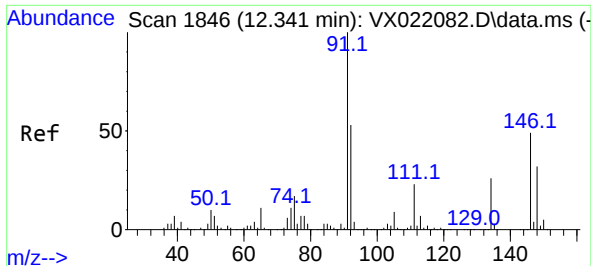
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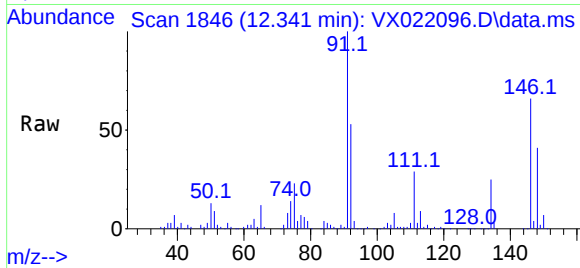
#90
Hexachloroethane
Concen: 17.55 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

Tgt Ion:	117	Resp:	14003
Ion	Ratio	Lower	Upper
117	100		
201	58.3	40.4	121.2

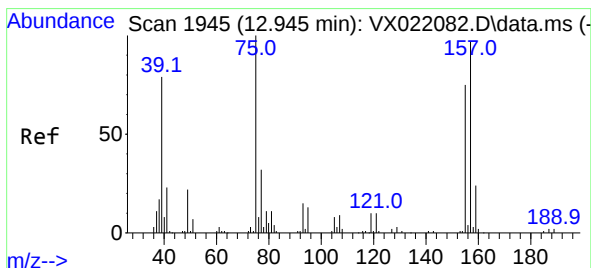
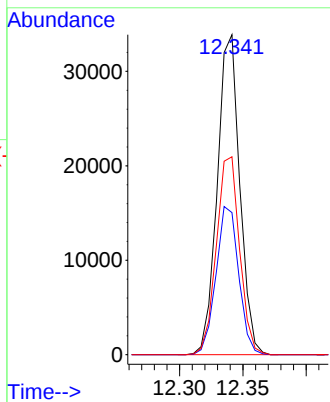
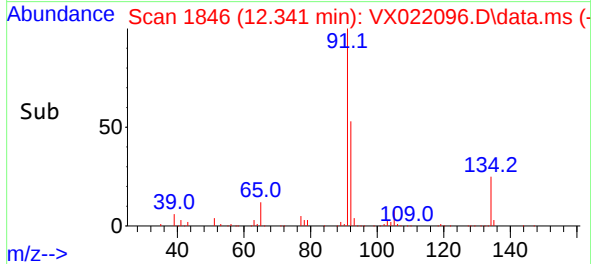




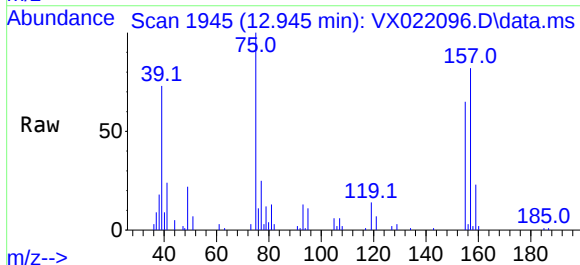
#91
1,2-Dichlorobenzene
Concen: 18.83 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



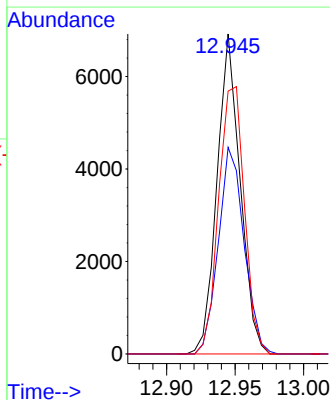
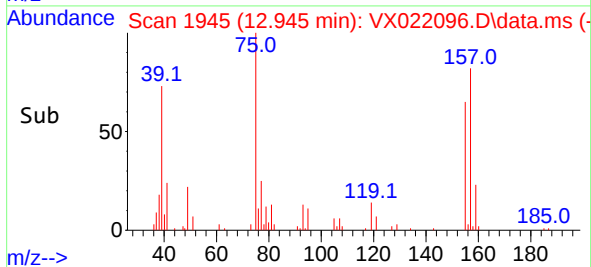
Tgt Ion:146 Resp: 41846
Ion Ratio Lower Upper
146 100
111 46.8 20.8 62.2
148 63.9 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.20 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



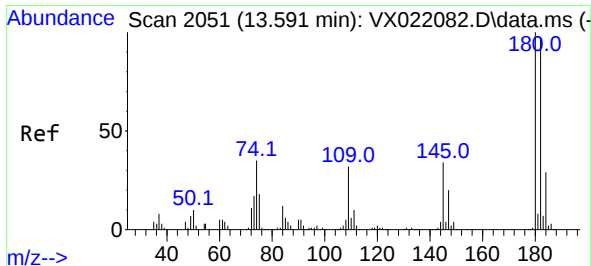
Tgt Ion: 75 Resp: 8110
Ion Ratio Lower Upper
75 100
155 72.0 45.3 135.9
157 93.3 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

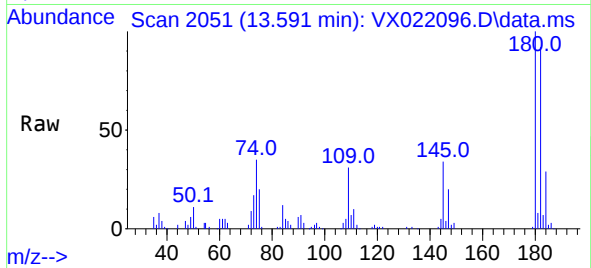
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#93
1,2,4-Trichlorobenzene
Concen: 18.63 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

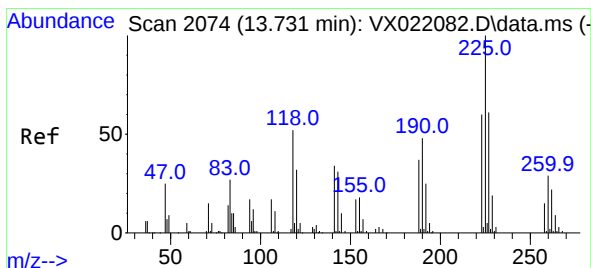
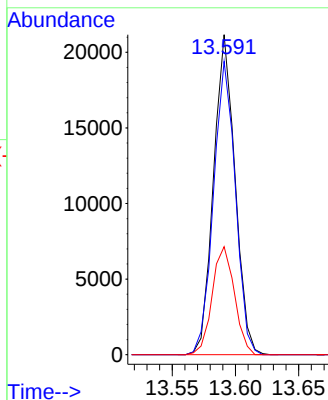
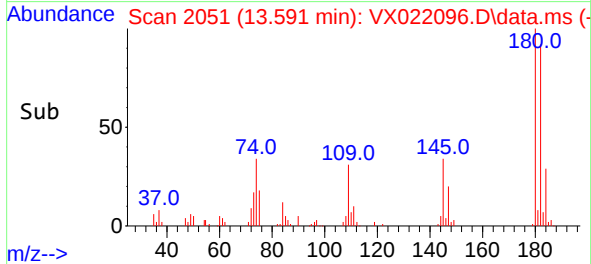
Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01



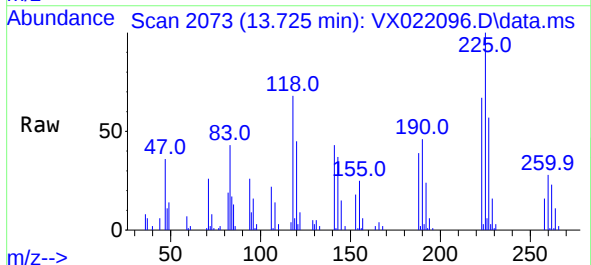
Tgt Ion:180 Resp: 24986
Ion Ratio Lower Upper
180 100
182 93.1 47.7 143.1
145 34.9 15.0 45.0

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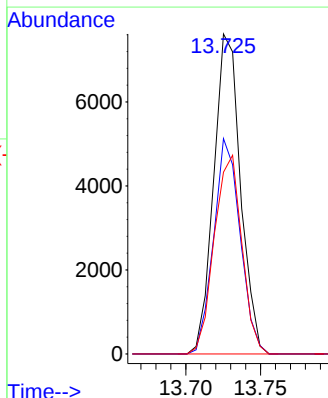
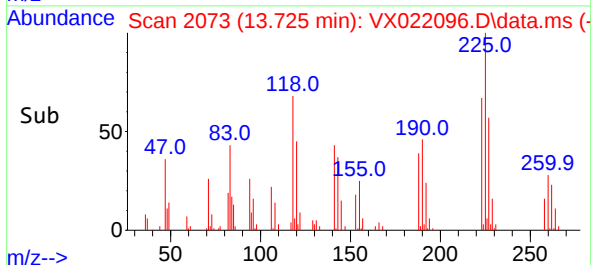
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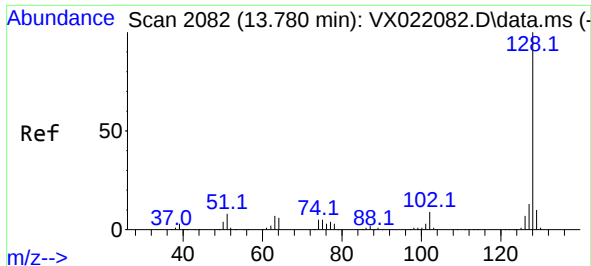


#94
Hexachlorobutadiene
Concen: 18.09 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32

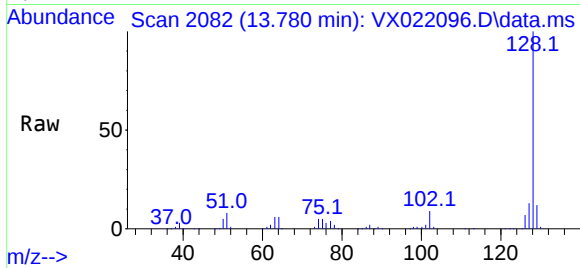


Tgt Ion:225 Resp: 9467
Ion Ratio Lower Upper
225 100
223 66.6 31.1 93.2
227 64.1 31.6 95.0

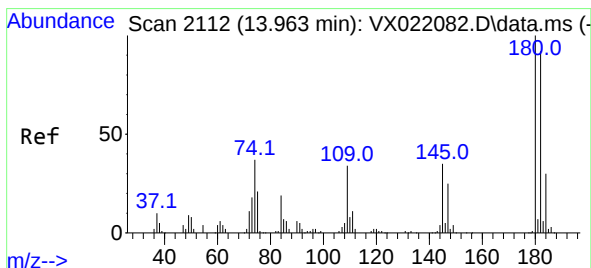
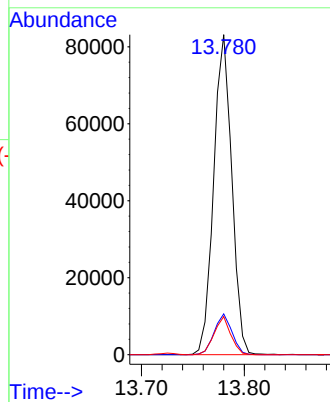
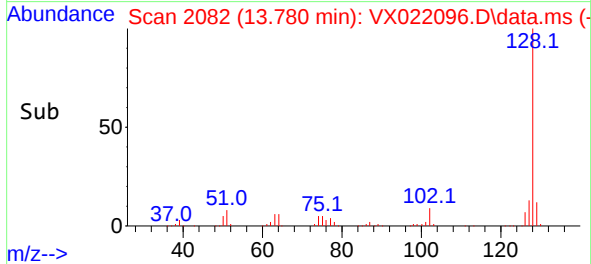




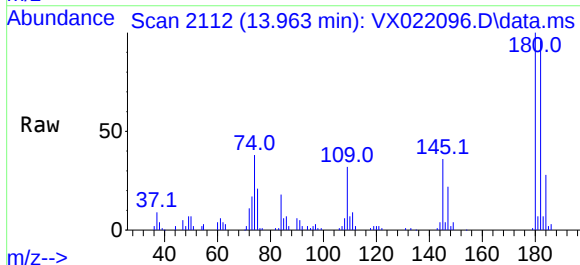
#95
Naphthalene
Concen: 19.39 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



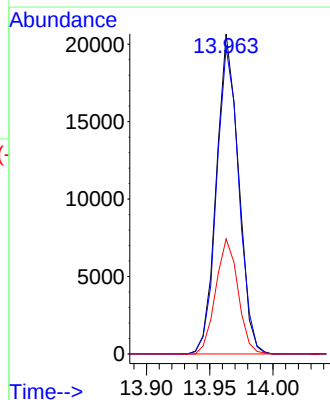
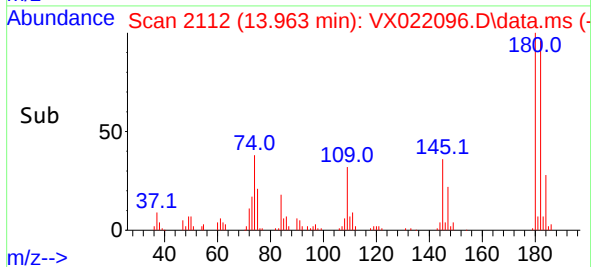
Tgt Ion:128 Resp: 101434
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.53 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022096.D
Acq: 19 May 2021 18:32



Tgt Ion:180 Resp: 25056
Ion Ratio Lower Upper
180 100
182 96.8 47.6 142.9
145 36.3 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0519WBSD01

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