

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051821\
 Data File : VX022056.D
 Acq On : 18 May 2021 13:08
 Operator : JC/MD
 Sample : VX0518WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0518WBS02

Manual Integrations
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Quant Time: May 19 01:58:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 08 05:38:18 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	87812	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	164277	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	147644	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	67367	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	73934	51.16	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	102.32%
35) Dibromofluoromethane	5.385	113	58078	51.59	ug/l	-0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.18%
50) Toluene-d8	8.653	98	219229	51.03	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.06%
62) 4-Bromofluorobenzene	11.085	95	82401	48.60	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.20%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	22031	19.06	ug/l	100
3) Chloromethane	1.294	50	24681	17.78	ug/l	94
4) Vinyl Chloride	1.374	62	26874	16.76	ug/l	97
5) Bromomethane	1.611	94	13851	23.68	ug/l	95
6) Chloroethane	1.685	64	17585	21.09	ug/l	99
7) Trichlorofluoromethane	1.886	101	38222	17.29	ug/l	93
8) Diethyl Ether	2.136	74	15227	16.41	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.331	101	22794	20.28	ug/l	92
10) Methyl Iodide	2.453	142	23141	17.33	ug/l	94
11) Tert butyl alcohol	2.971	59	30361	78.74	ug/l	98
12) 1,1-Dichloroethene	2.325	96	21584	18.13	ug/l	95
13) Acrolein	2.239	56	12040	67.76	ug/l	100
14) Allyl chloride	2.666	41	39515	18.11	ug/l	96
15) Acrylonitrile	3.069	53	64828	89.48	ug/l	99
16) Acetone	2.386	43	65461	101.00	ug/l	97
17) Carbon Disulfide	2.514	76	56308	17.00	ug/l	100
18) Methyl Acetate	2.703	43	33327	18.54	ug/l	93
19) Methyl tert-butyl Ether	3.117	73	73584	19.28	ug/l	98
20) Methylene Chloride	2.794	84	26338	19.79	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	24036	18.92	ug/l	95
22) Diisopropyl ether	3.764	45	74217	18.27	ug/l	95
23) Vinyl Acetate	3.727	43	361526	90.43	ug/l	96
24) 1,1-Dichloroethane	3.611	63	45320	19.41	ug/l	97
25) 2-Butanone	4.562	43	103822	93.08	ug/l	94
26) 2,2-Dichloropropane	4.483	77	40927	19.58	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	28828	19.22	ug/l	100
28) Bromochloromethane	4.904	49	23703	22.22	ug/l	83
29) Tetrahydrofuran	5.007	42	57633	86.96	ug/l	92
30) Chloroform	5.099	83	45641	19.16	ug/l	97
31) Cyclohexane	5.477	56	35719	18.71	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	40423	19.34	ug/l	98
36) 1,1-Dichloropropene	5.696	75	34227	19.66	ug/l	99
37) Ethyl Acetate	4.721	43	38574	18.34	ug/l	96
38) Carbon Tetrachloride	5.684	117	33717	19.36	ug/l	95
39) Methylcyclohexane	7.385	83	38395	19.64	ug/l	99
40) Benzene	6.038	78	102523	19.55	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	19986	17.59	ug/l	96
42) 1,2-Dichloroethane	6.092	62	36745	20.45	ug/l	100
43) Isopropyl Acetate	6.342	43	64567	18.15	ug/l	96
44) Trichloroethene	7.129	130	24873	19.53	ug/l	95
45) 1,2-Dichloropropane	7.434	63	26759	19.49	ug/l	99
46) Dibromomethane	7.580	93	18340	19.74	ug/l #	85
47) Bromodichloromethane	7.824	83	36635	19.55	ug/l	99
48) Methyl methacrylate	7.696	41	30654	18.72	ug/l	95
49) 1,4-Dioxane	7.671	88	11127	323.06	ug/l #	96
51) 4-Methyl-2-Pentanone	8.574	43	200432	90.46	ug/l	92
52) Toluene	8.720	92	64615	19.30	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	40995	18.78	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	44502	19.46	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	25844	19.32	ug/l	97
56) Ethyl methacrylate	9.116	69	43072	18.32	ug/l #	91
57) 1,3-Dichloropropane	9.311	76	45532	19.89	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	102876	89.37	ug/l	98
59) 2-Hexanone	9.433	43	154972	90.80	ug/l	91
60) Dibromochloromethane	9.525	129	25999	18.03	ug/l	99
61) 1,2-Dibromoethane	9.610	107	26623	19.08	ug/l	99
64) Tetrachloroethene	9.275	164	22172	23.34	ug/l	92
65) Chlorobenzene	10.079	112	68524	20.02	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	24760	19.70	ug/l	96
67) Ethyl Benzene	10.195	91	124869	19.80	ug/l	100
68) m/p-Xylenes	10.305	106	95345	39.55	ug/l	98
69) o-Xylene	10.646	106	46584	19.36	ug/l	98
70) Styrene	10.659	104	76113	19.03	ug/l	97
71) Bromoform	10.805	173	15944	16.68	ug/l #	100
73) Isopropylbenzene	10.963	105	120753	19.82	ug/l	100
74) N-amyl acetate	10.848	43	56244	17.23	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	40407	17.88	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	36985m	19.31	ug/l	
77) Bromobenzene	11.201	156	25552	19.48	ug/l	88
78) n-propylbenzene	11.305	91	143648	19.91	ug/l	99
79) 2-Chlorotoluene	11.366	91	84245	19.27	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	103577	19.79	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	14772	17.89	ug/l	98
82) 4-Chlorotoluene	11.457	91	97548	19.28	ug/l	97
83) tert-Butylbenzene	11.719	119	96160	18.95	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	102803	19.58	ug/l	100
85) sec-Butylbenzene	11.890	105	122899	19.73	ug/l	99
86) p-Isopropyltoluene	12.012	119	104855	19.75	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	49152	19.83	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	49340	19.24	ug/l	96
89) n-Butylbenzene	12.335	91	95824	19.57	ug/l	99
90) Hexachloroethane	12.542	117	16697	17.40	ug/l	79
91) 1,2-Dichlorobenzene	12.341	146	47783	19.53	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8863	17.67	ug/l	79
93) 1,2,4-Trichlorobenzene	13.591	180	28148	19.10	ug/l	97
94) Hexachlorobutadiene	13.725	225	11210	19.50	ug/l	96
95) Naphthalene	13.780	128	112156	18.57	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	29206	19.55	ug/l	96

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ClientSampleId :
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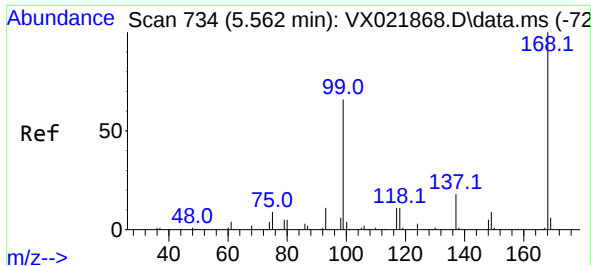
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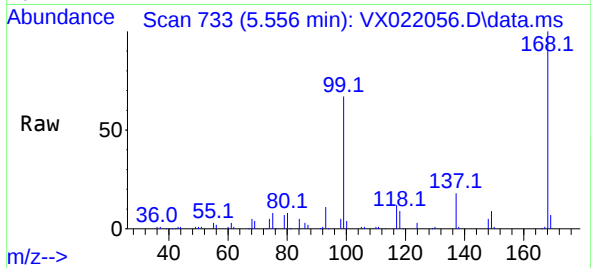
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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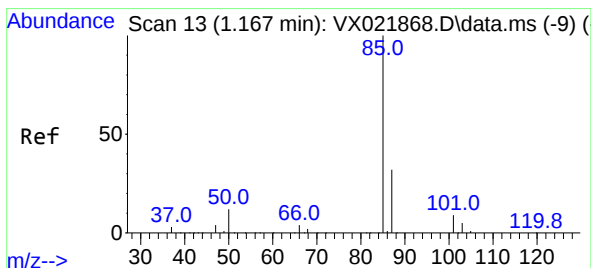
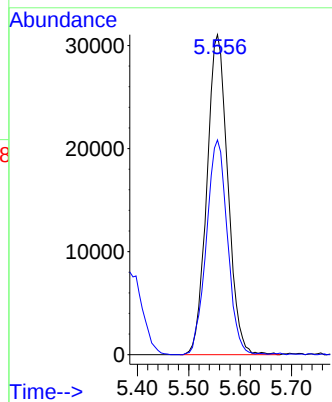
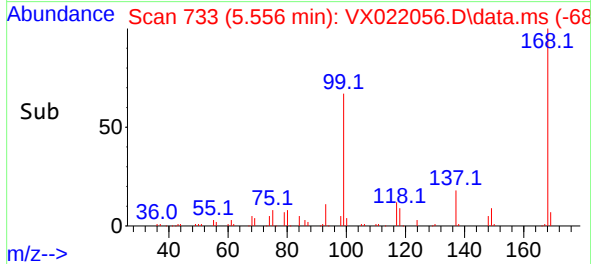
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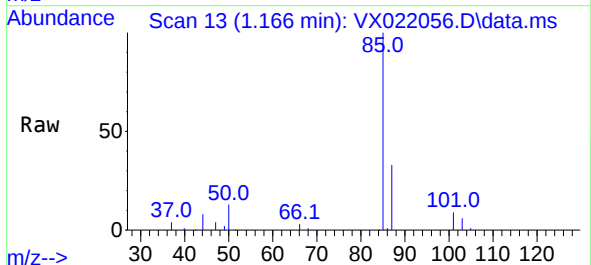
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



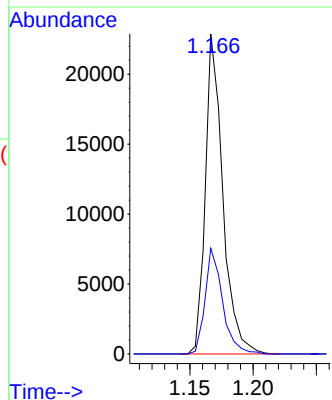
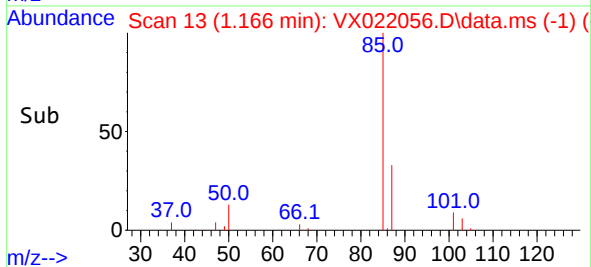
Tgt Ion: 168 Resp: 87812
Ion Ratio Lower Upper
168 100
99 67.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 19.06 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



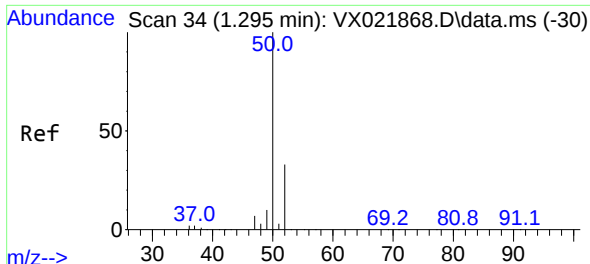
Tgt Ion: 85 Resp: 22031
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2



Instrument :
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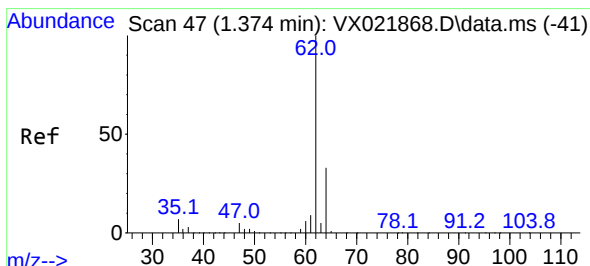
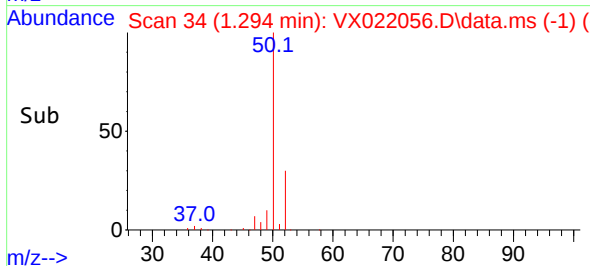
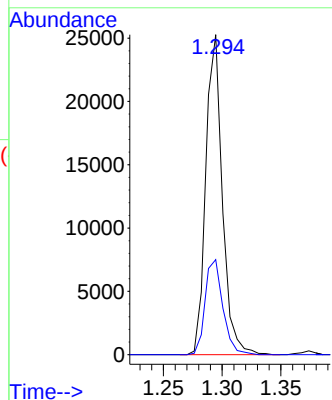
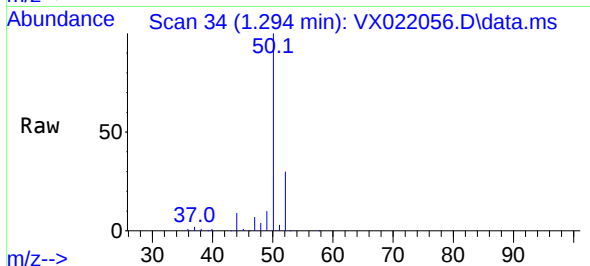
#3
Chloromethane
Concen: 17.78 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 50 Resp: 24681
Ion Ratio Lower Upper
50 100
52 29.7 26.4 39.6

Instrument :
MSVOA_X
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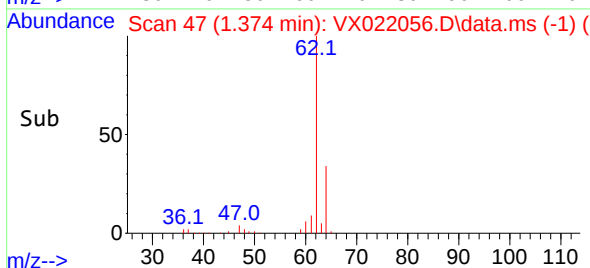
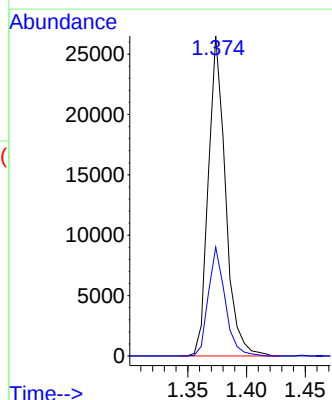
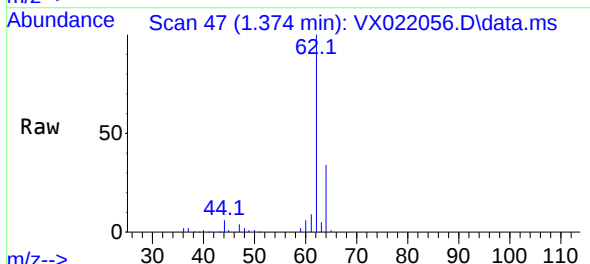
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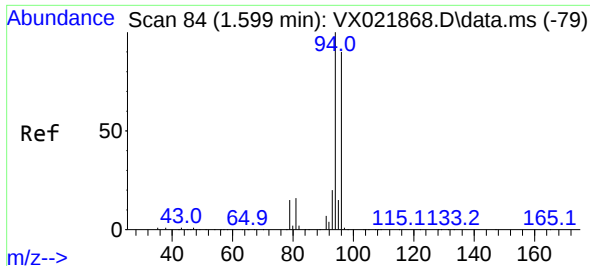
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#4
Vinyl Chloride
Concen: 16.76 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 62 Resp: 26874
Ion Ratio Lower Upper
62 100
64 34.0 25.7 38.5





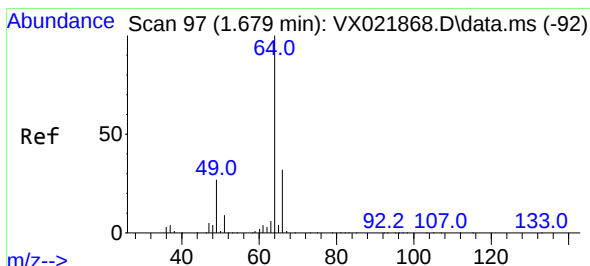
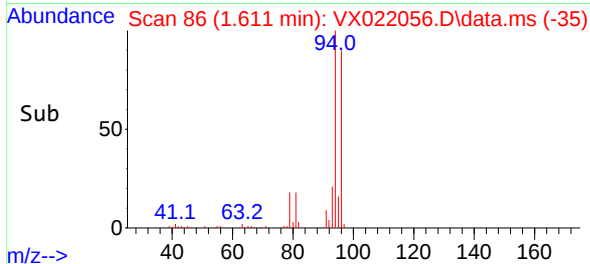
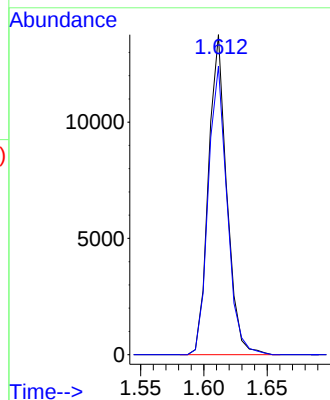
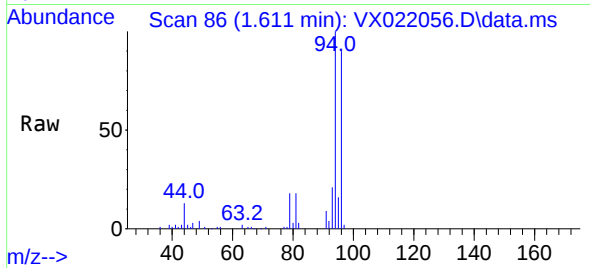
#5
Bromomethane
Concen: 23.68 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.012 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 94 Resp: 13851
Ion Ratio Lower Upper
94 100
96 90.2 76.4 114.6

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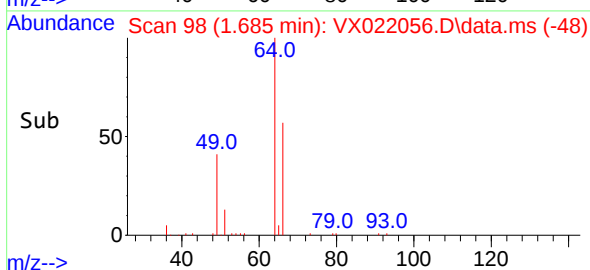
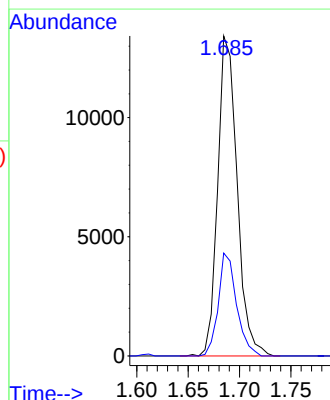
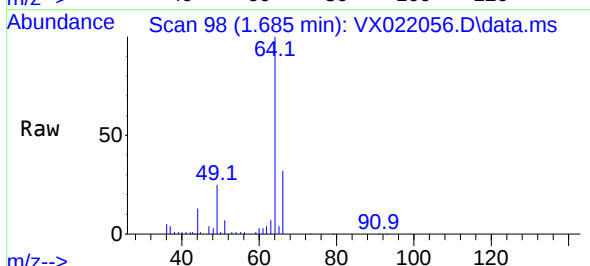
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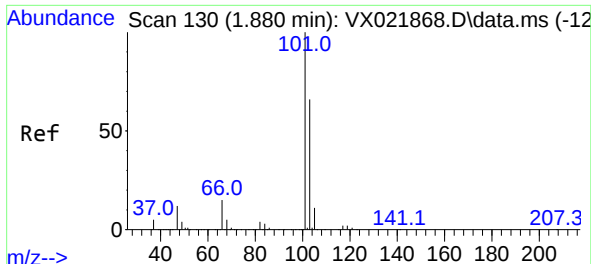
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#6
Chloroethane
Concen: 21.09 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 64 Resp: 17585
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0





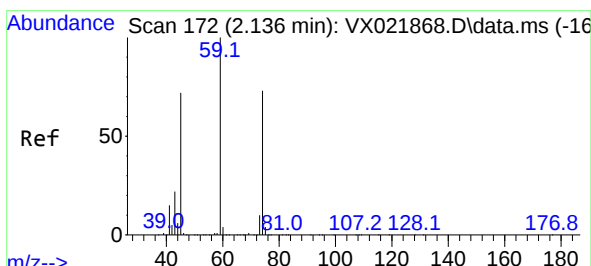
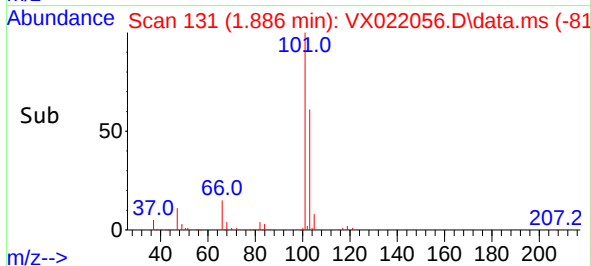
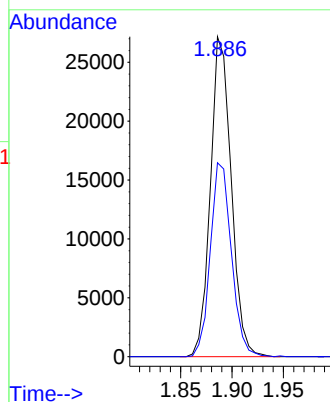
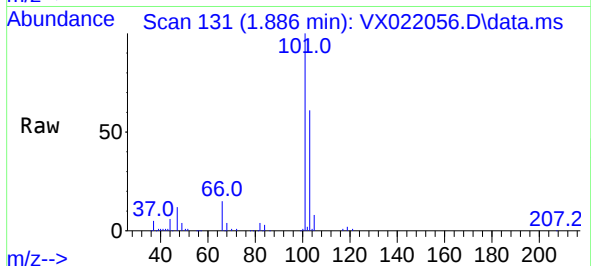
#7
Trichlorofluoromethane
Concen: 17.29 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:101 Resp: 38222
Ion Ratio Lower Upper
101 100
103 60.6 53.2 79.8

Instrument :
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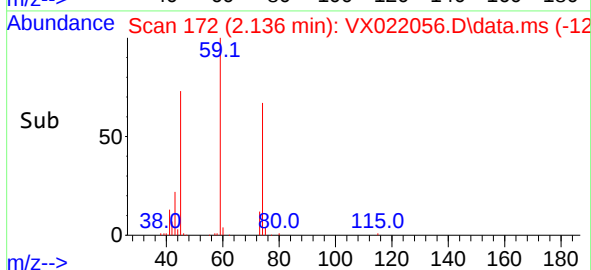
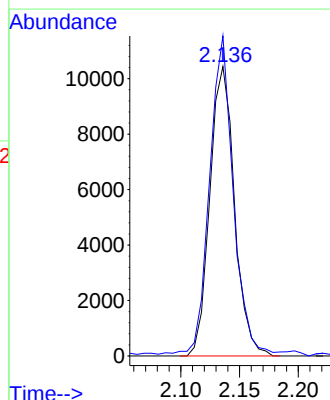
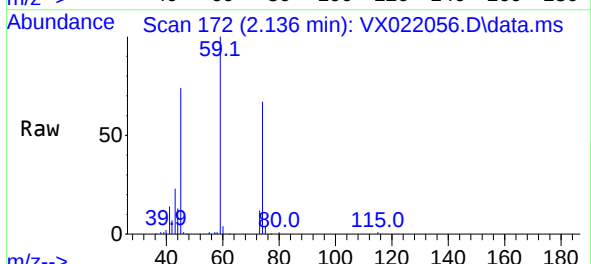
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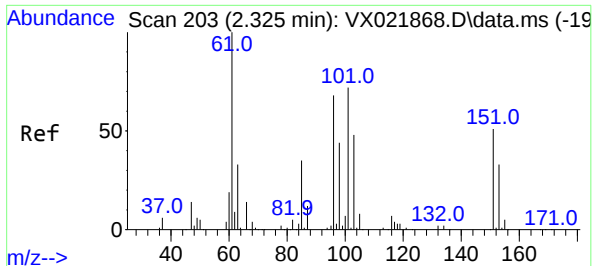
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#8
Diethyl Ether
Concen: 16.41 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 74 Resp: 15227
Ion Ratio Lower Upper
74 100
45 105.3 44.5 133.5





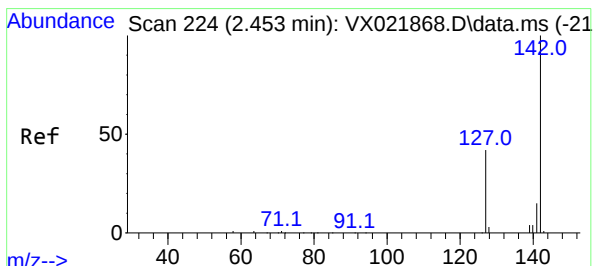
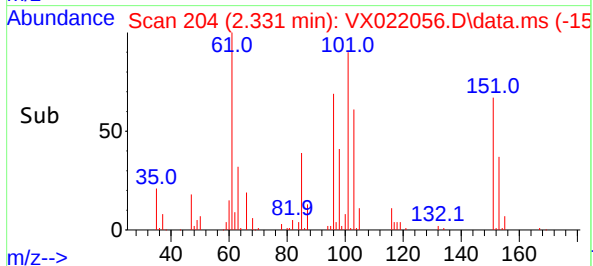
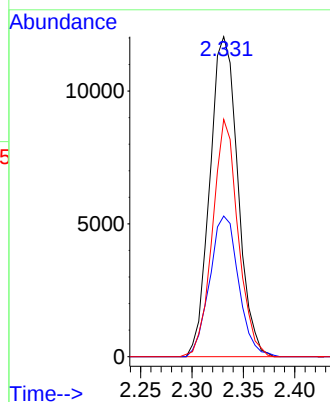
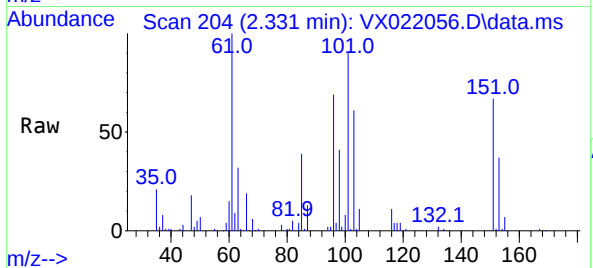
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.28 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022056.D
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Tgt Ion:	101	Resp:	22794
Ion	Ratio	Lower	Upper
101	100		
85	45.4	34.9	52.3
151	67.9	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

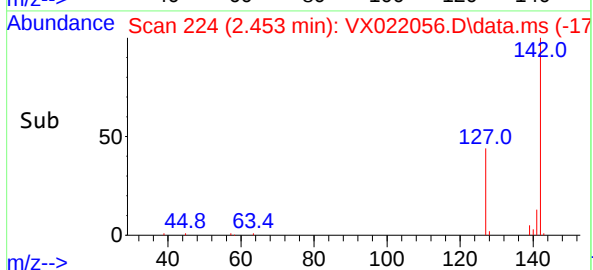
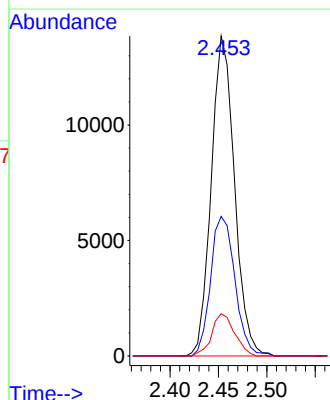
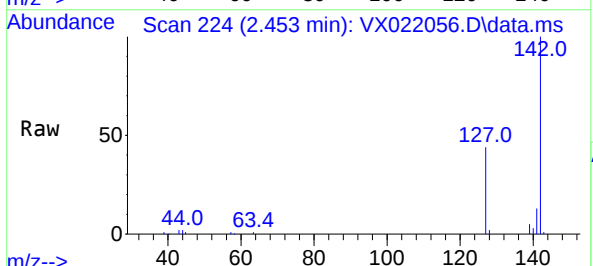
Manual Integrations
APPROVED

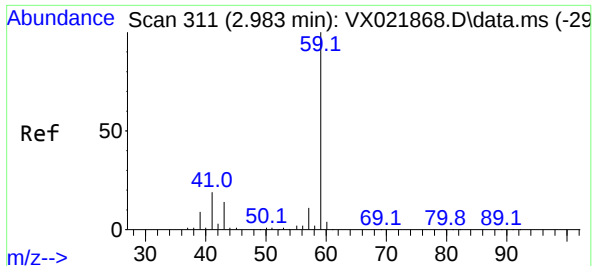
MMDadoda
5/20/2021 5:57:11 PM



#10
Methyl Iodide
Concen: 17.33 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:	142	Resp:	23141
Ion	Ratio	Lower	Upper
142	100		
127	45.7	33.3	49.9
141	13.0	11.4	17.0





#11

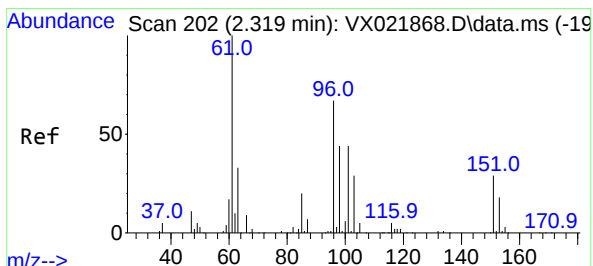
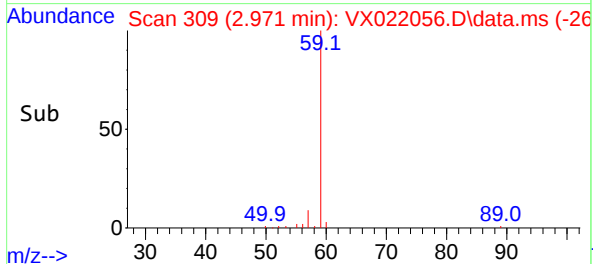
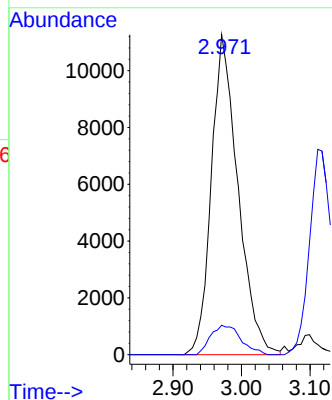
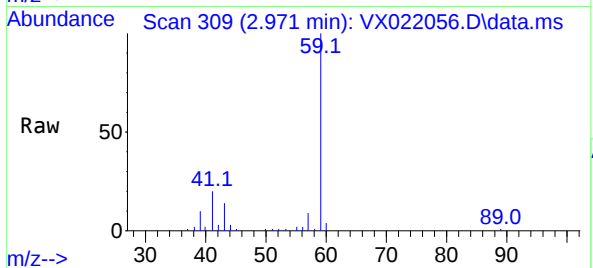
Tert butyl alcohol
Concen: 78.74 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 59 Resp: 30361
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

Manual Integrations
APPROVED

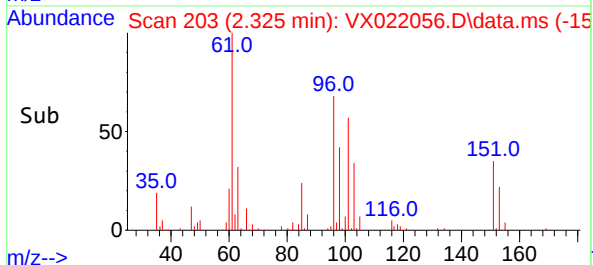
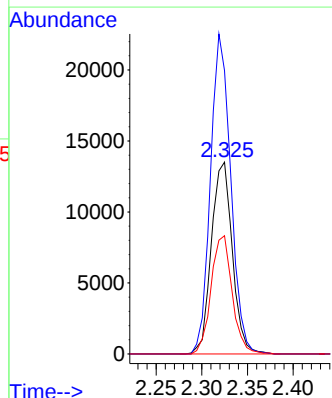
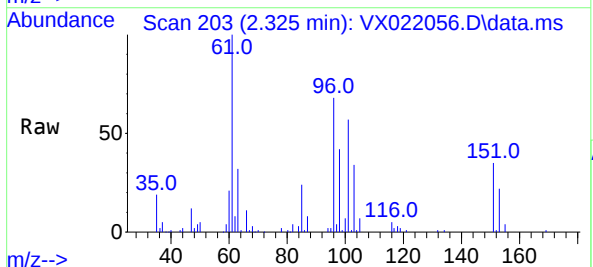
MMDadoda
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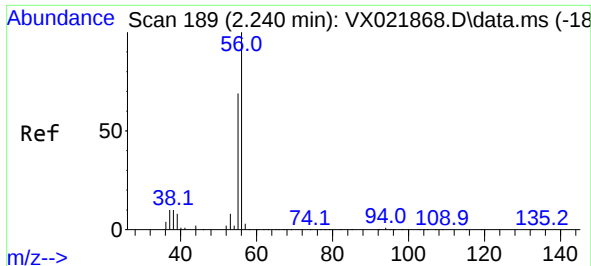


#12

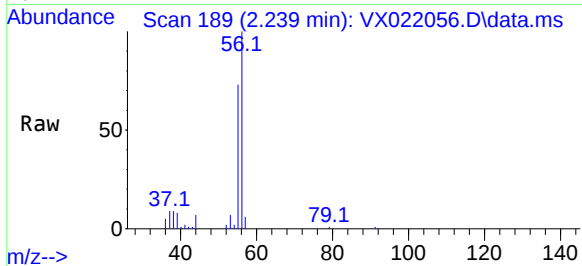
1,1-Dichloroethene
Concen: 18.13 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 96 Resp: 21584
Ion Ratio Lower Upper
96 100
61 147.7 124.6 187.0
98 61.6 50.6 76.0

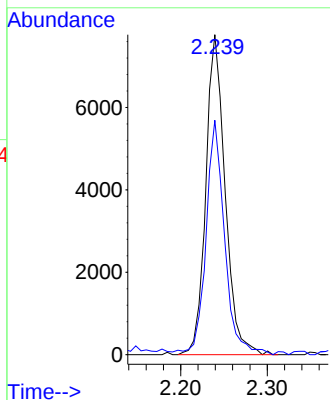
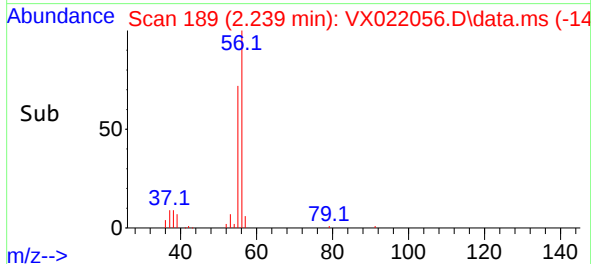




#13
Acrolein
Concen: 67.76 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



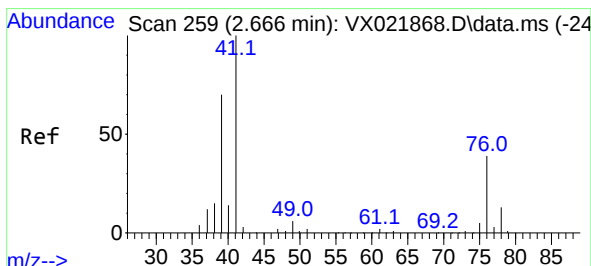
Tgt Ion: 56 Resp: 12040
Ion Ratio Lower Upper
56 100
55 70.6 56.4 84.6



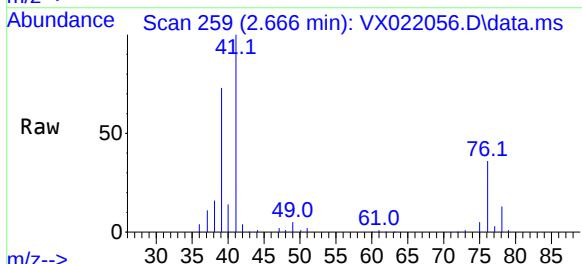
Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

Manual Integrations
APPROVED

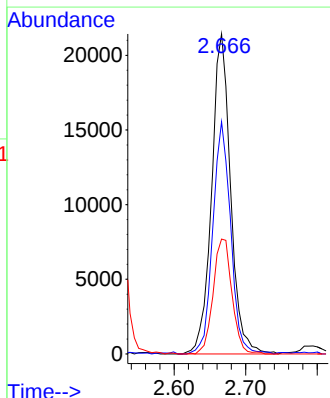
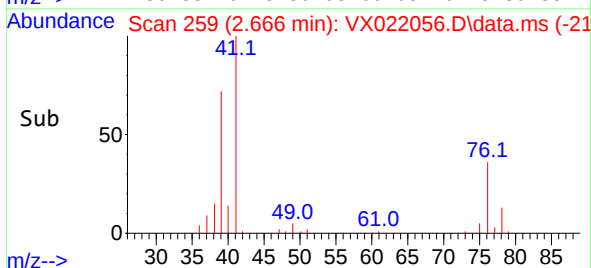
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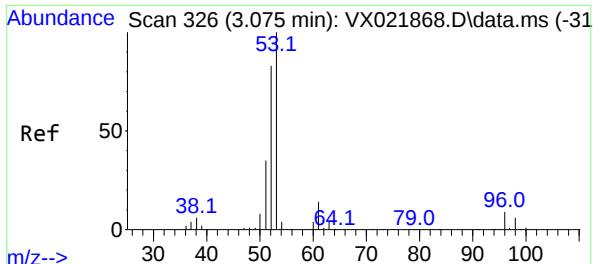


#14
Allyl chloride
Concen: 18.11 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



Tgt Ion: 41 Resp: 39515
Ion Ratio Lower Upper
41 100
39 68.2 51.6 77.4
76 35.6 30.5 45.7





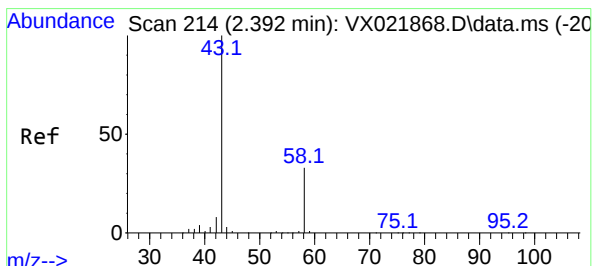
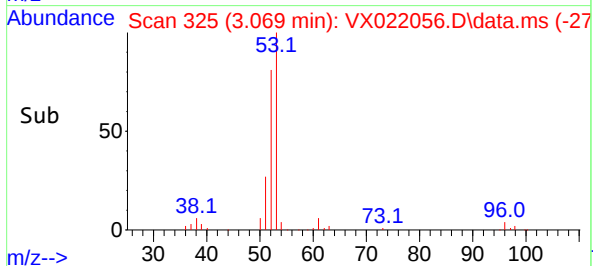
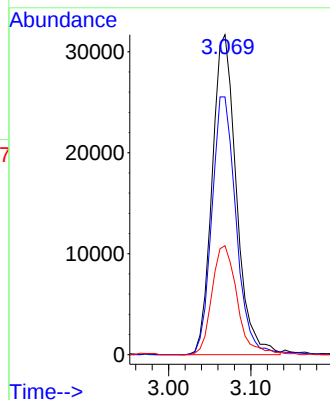
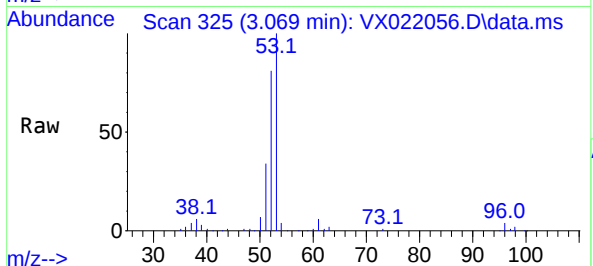
#15
Acrylonitrile
Concen: 89.48 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:	53	Resp:	64828
Ion	Ratio	Lower	Upper
53	100		
52	81.1	65.3	97.9
51	35.6	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

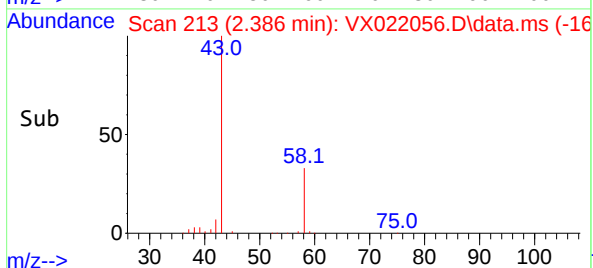
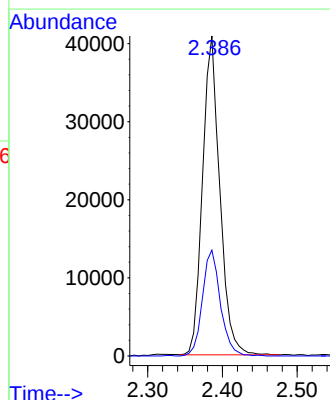
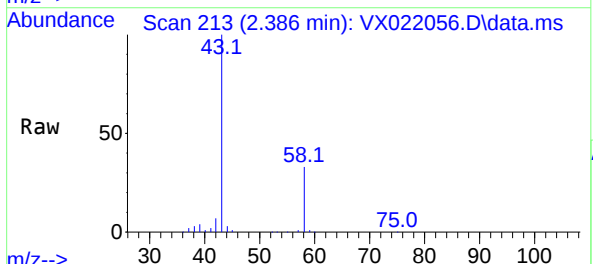
Manual Integrations
APPROVED

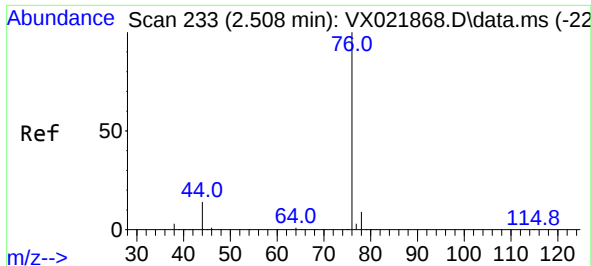
MMDadoda
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#16
Acetone
Concen: 101.00 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:	43	Resp:	65461
Ion	Ratio	Lower	Upper
43	100		
58	33.2	27.8	41.8





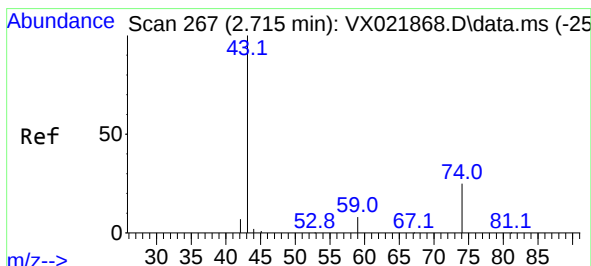
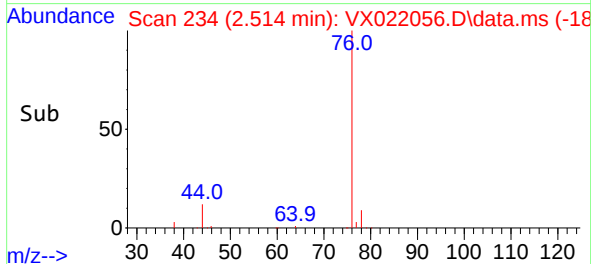
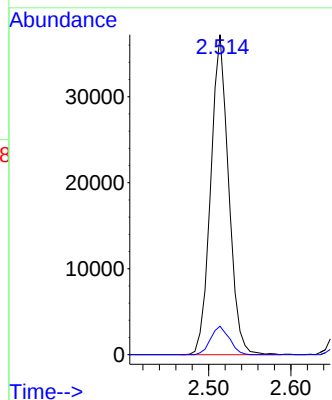
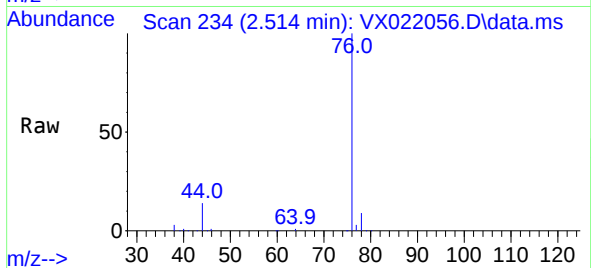
#17
Carbon Disulfide
Concen: 17.00 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 76 Resp: 56308
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

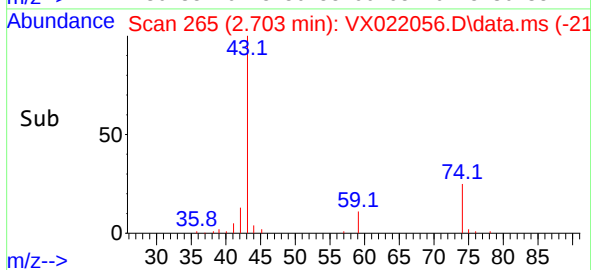
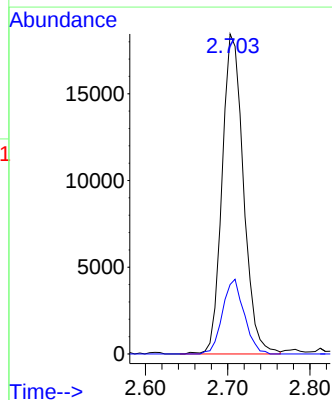
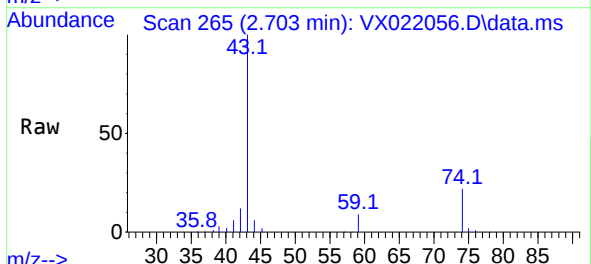
Manual Integrations
APPROVED

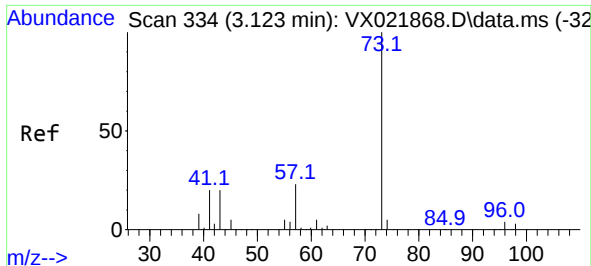
MMDadoda
5/20/2021 5:57:11 PM



#18
Methyl Acetate
Concen: 18.54 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.012 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 43 Resp: 33327
Ion Ratio Lower Upper
43 100
74 23.6 21.9 32.9





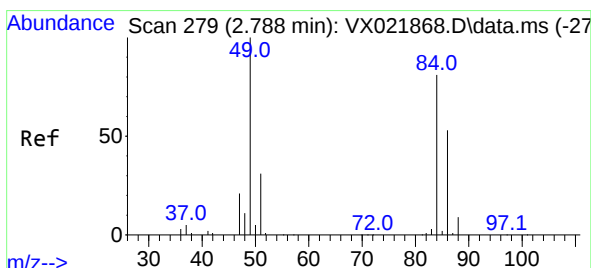
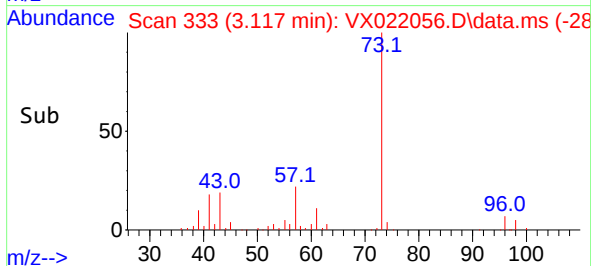
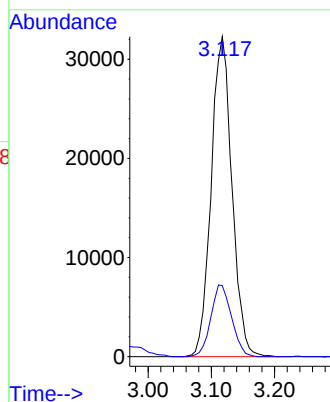
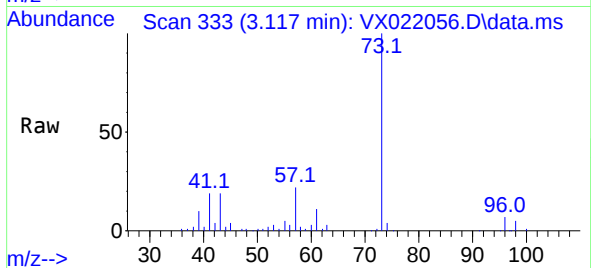
#19
Methyl tert-butyl Ether
Concen: 19.28 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 73 Resp: 73584
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

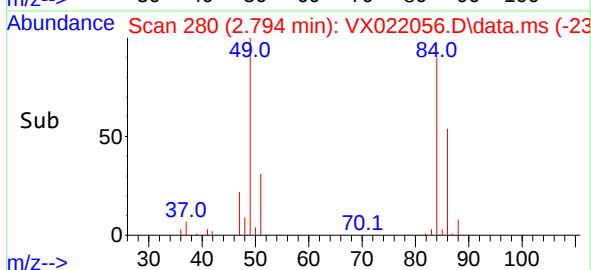
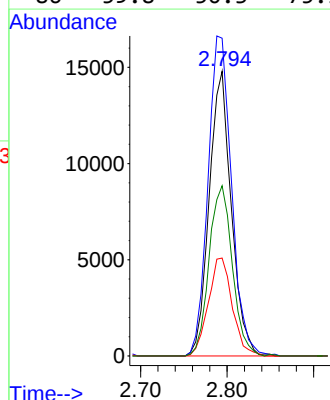
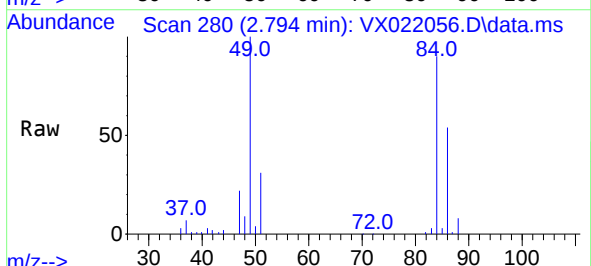
Manual Integrations
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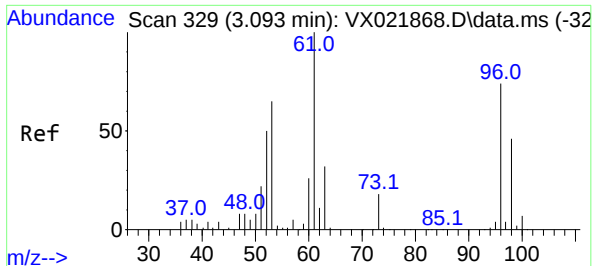
MMDadoda
5/20/2021 5:57:11 PM



#20
Methylene Chloride
Concen: 19.79 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 84 Resp: 26338
Ion Ratio Lower Upper
84 100
49 111.6 88.6 132.8
51 34.4 27.0 40.6
86 59.8 50.3 75.5





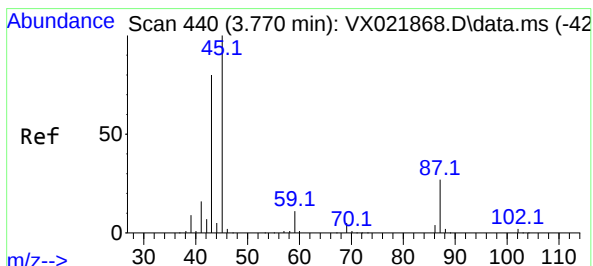
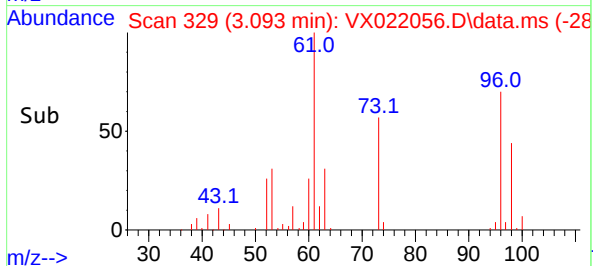
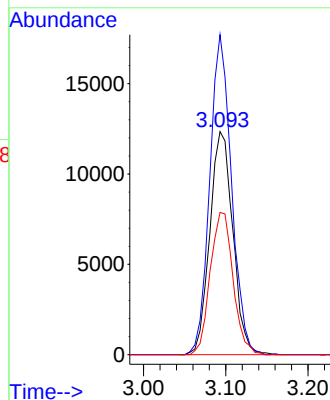
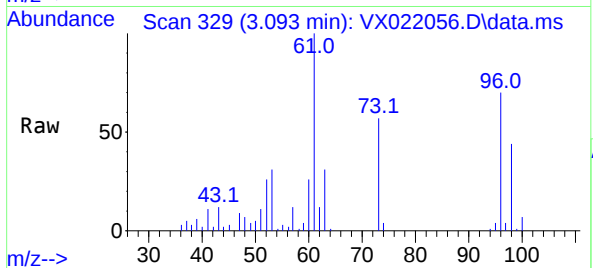
#21
trans-1,2-Dichloroethene
Concen: 18.92 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 96 Resp: 24036
Ion Ratio Lower Upper
96 100
61 143.5 107.7 161.5
98 63.8 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

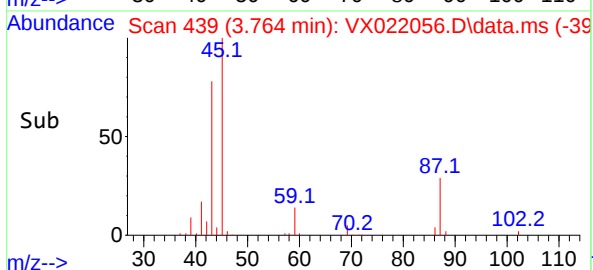
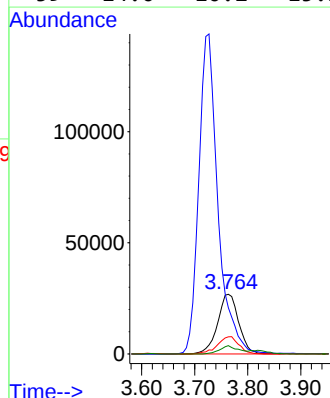
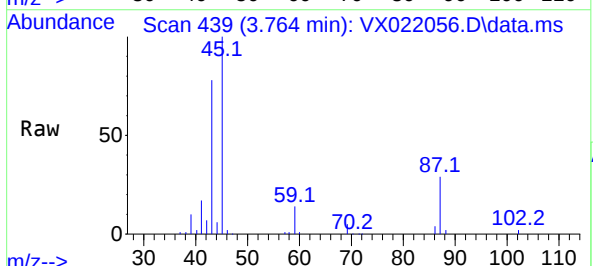
Manual Integrations
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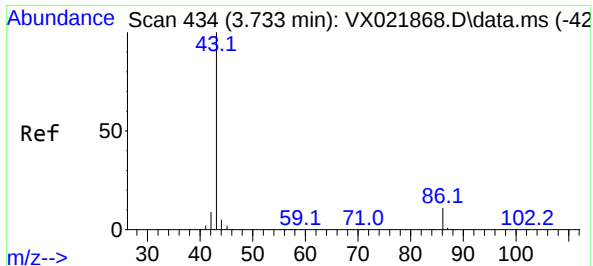
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#22
Diisopropyl ether
Concen: 18.27 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 45 Resp: 74217
Ion Ratio Lower Upper
45 100
43 76.7 58.0 87.0
87 28.7 25.4 38.0
59 14.0 10.2 15.2





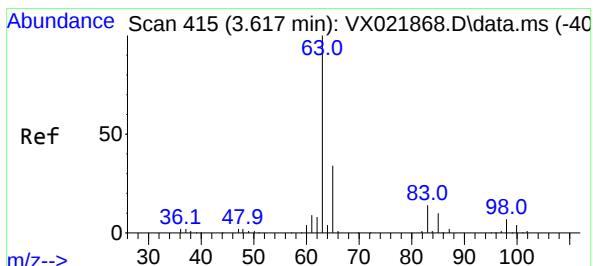
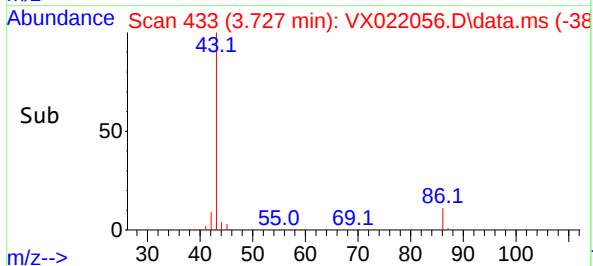
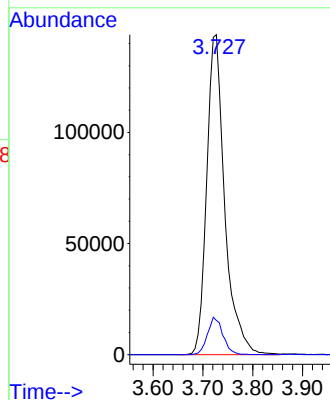
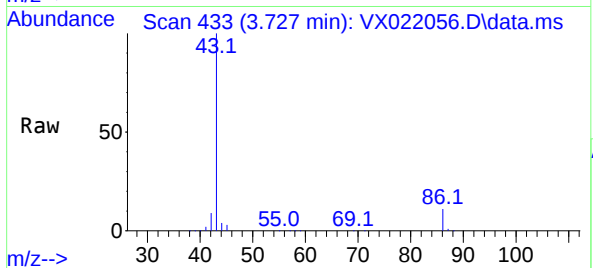
#23
 Vinyl Acetate
 Concen: 90.43 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX022056.D
 Acq: 18 May 2021 13:08

Tgt Ion: 43 Resp: 361526
 Ion Ratio Lower Upper
 43 100
 86 10.7 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0518WBS02

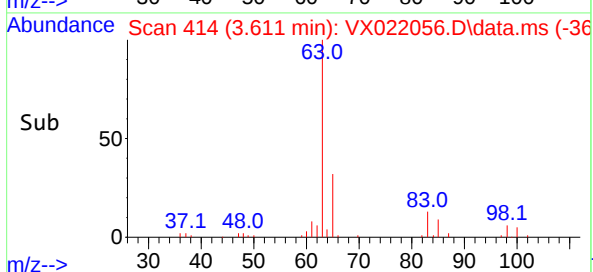
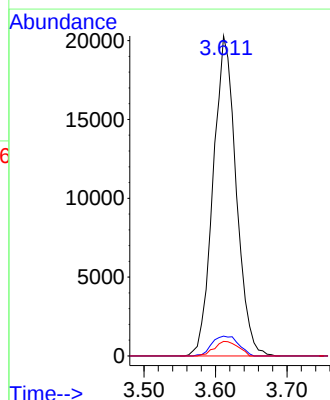
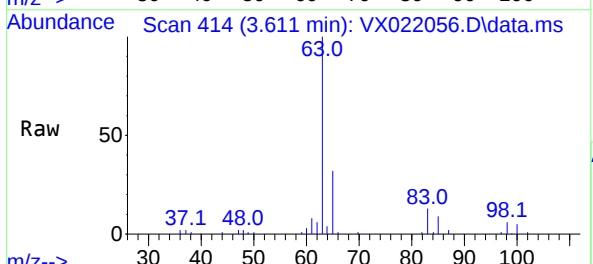
Manual Integrations
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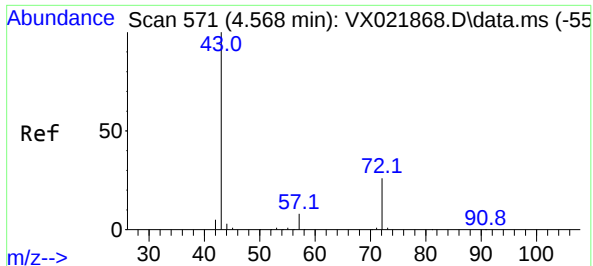
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#24
 1,1-Dichloroethane
 Concen: 19.41 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX022056.D
 Acq: 18 May 2021 13:08

Tgt Ion: 63 Resp: 45320
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.8 11.2
 100 4.5 2.5 7.5





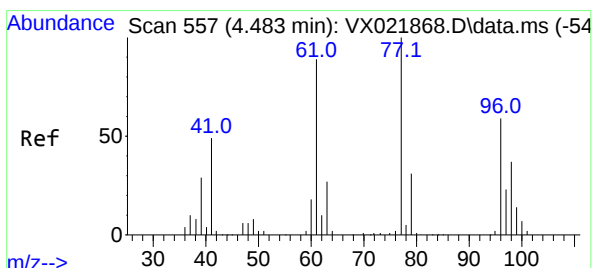
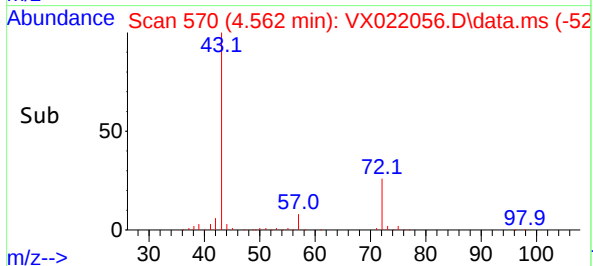
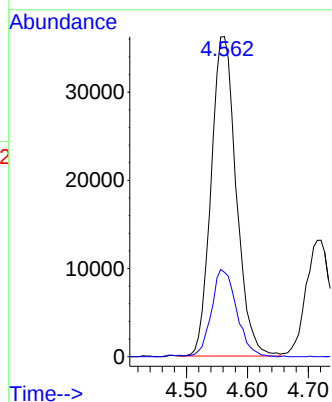
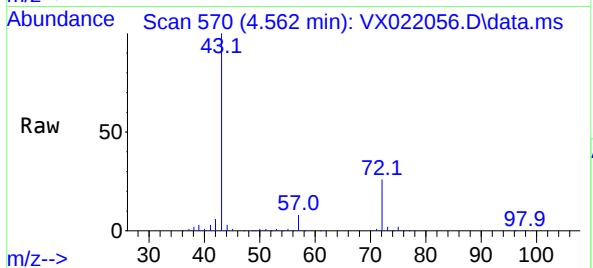
#25
2-Butanone
Concen: 93.08 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 43 Resp: 103822
Ion Ratio Lower Upper
43 100
72 26.4 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

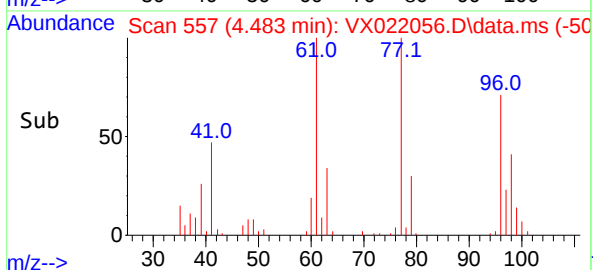
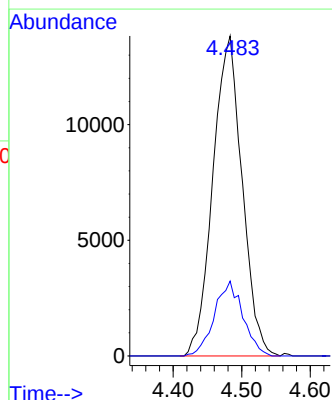
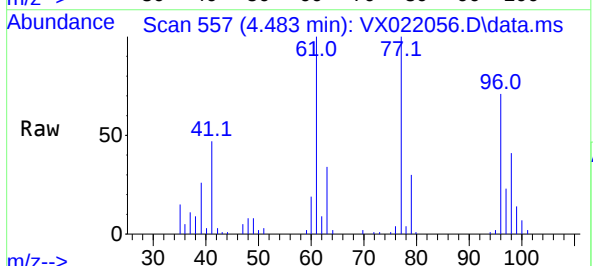
Manual Integrations
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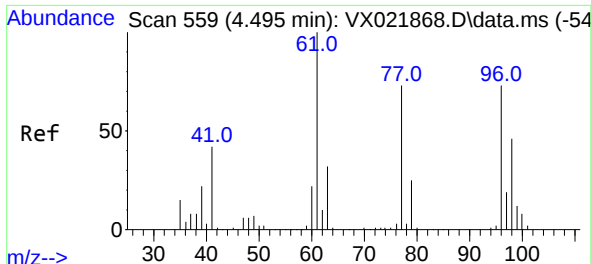
MMDadoda
5/20/2021 5:57:11 PM



#26
2,2-Dichloropropane
Concen: 19.58 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 77 Resp: 40927
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1





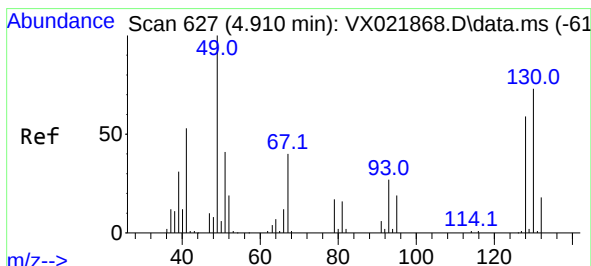
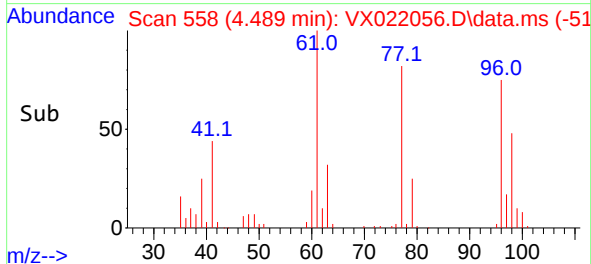
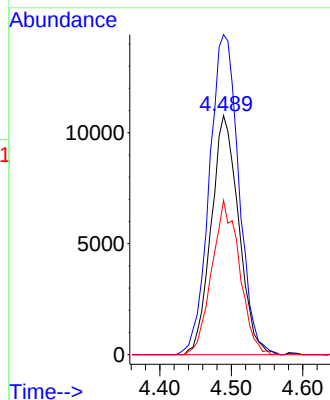
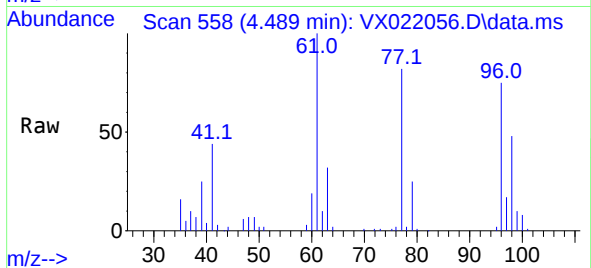
#27
cis-1,2-Dichloroethene
Concen: 19.22 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 96 Resp: 28828
Ion Ratio Lower Upper
96 100
61 143.2 0.0 285.6
98 65.0 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

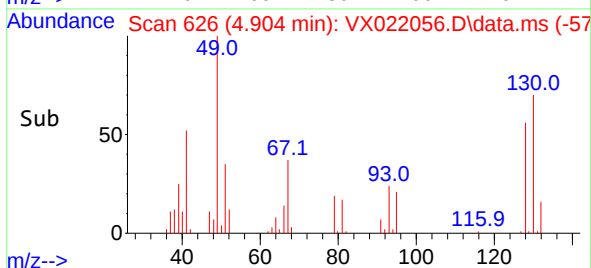
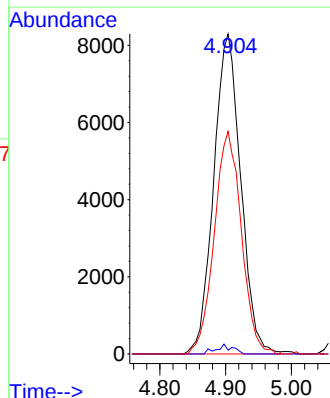
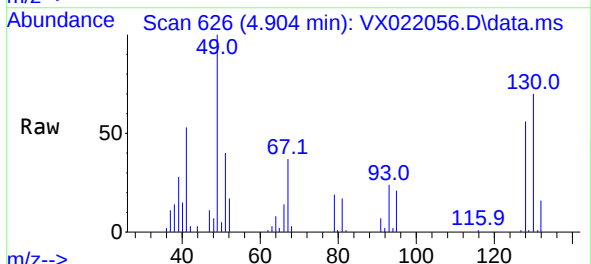
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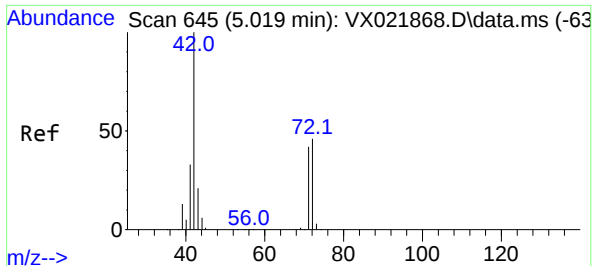
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#28
Bromochloromethane
Concen: 22.22 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 49 Resp: 23703
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.0
130 69.6 68.2 102.2





#29

Tetrahydrofuran

Concen: 86.96 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.012 min

Lab File: VX022056.D

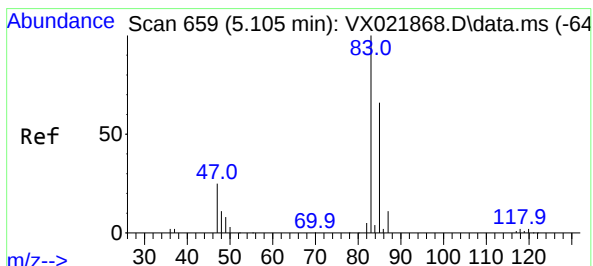
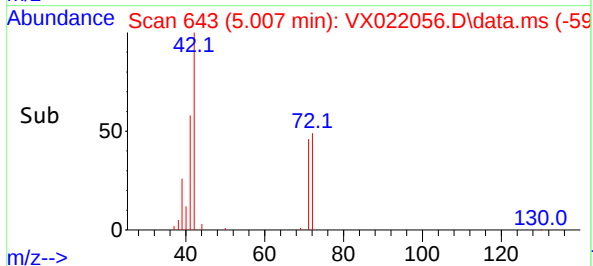
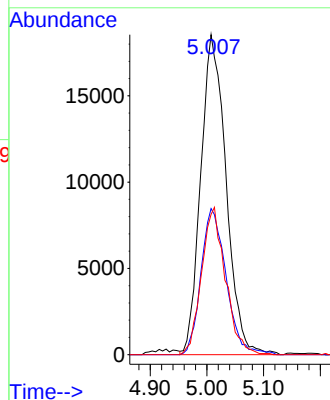
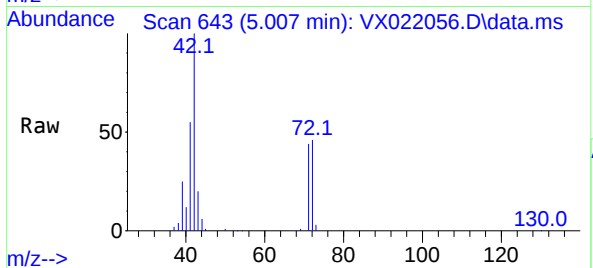
Acq: 18 May 2021 13:08

Tgt Ion:	42	Resp:	57633
Ion	Ratio	Lower	Upper
42	100		
72	45.2	41.7	62.5
71	43.4	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

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5/20/2021 5:57:11 PM



#30

Chloroform

Concen: 19.16 ug/l

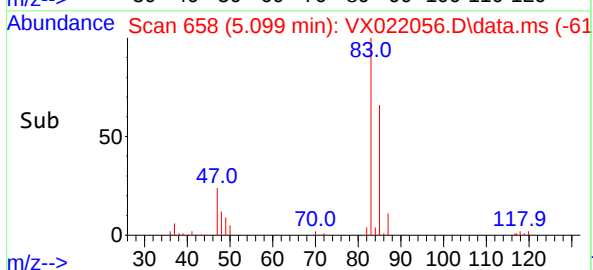
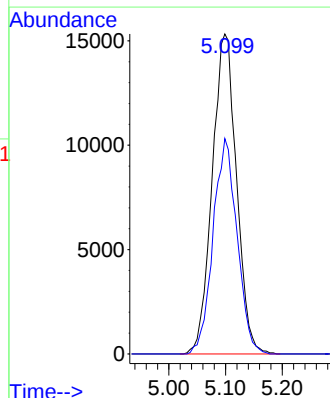
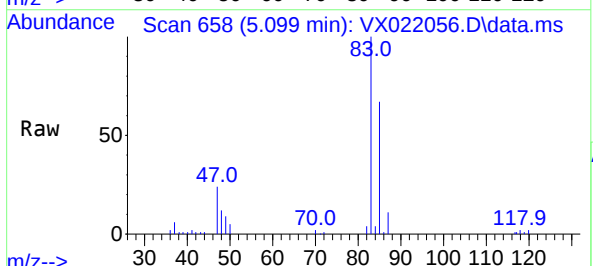
RT: 5.099 min Scan# 658

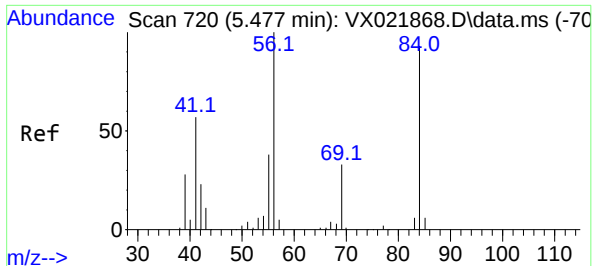
Delta R.T. -0.006 min

Lab File: VX022056.D

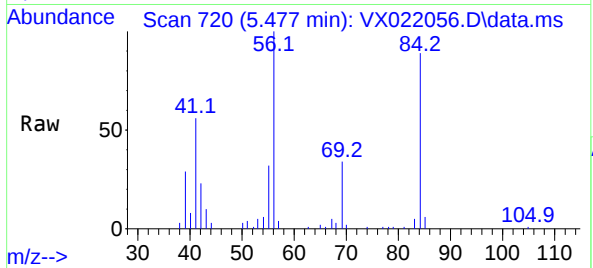
Acq: 18 May 2021 13:08

Tgt Ion:	83	Resp:	45641
Ion	Ratio	Lower	Upper
83	100		
85	67.3	52.0	78.0

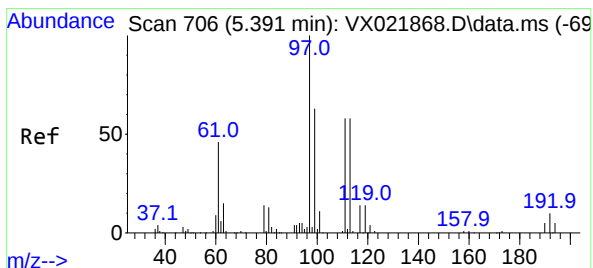
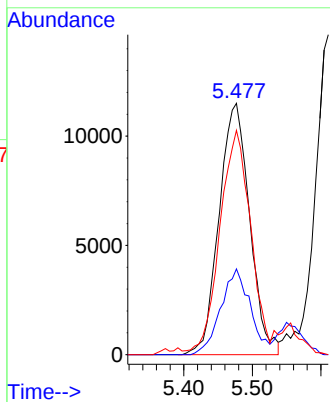
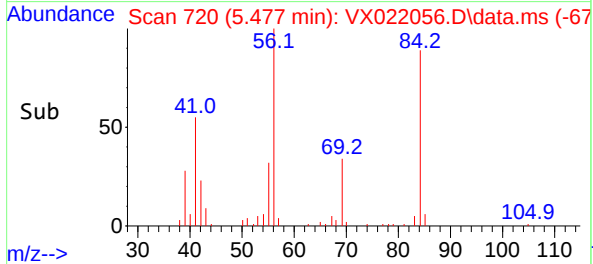




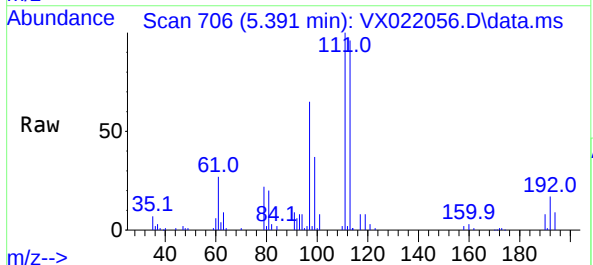
#31
Cyclohexane
Concen: 18.71 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



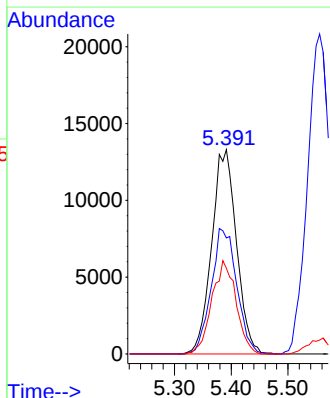
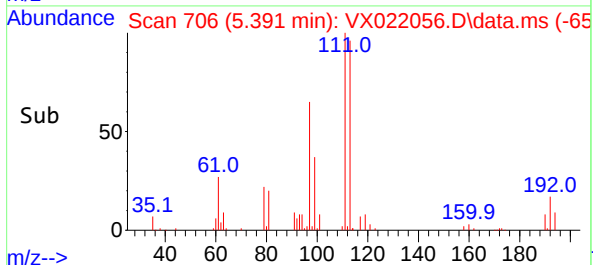
Tgt Ion: 56 Resp: 35719
Ion Ratio Lower Upper
56 100
69 34.1 25.3 37.9
84 86.5 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.34 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



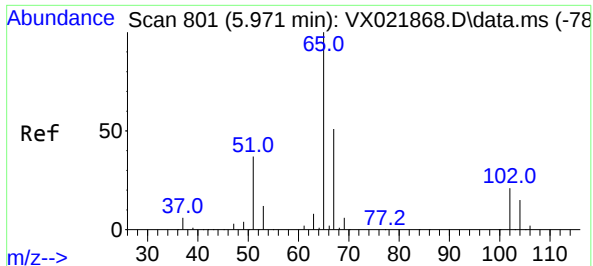
Tgt Ion: 97 Resp: 40423
Ion Ratio Lower Upper
97 100
99 63.0 51.5 77.3
61 44.4 34.2 51.4



Instrument :
MSVOA_X
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VX0518WBS02

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#33

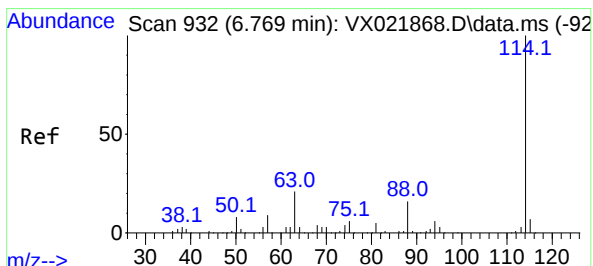
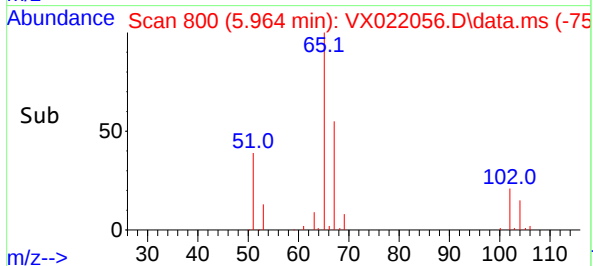
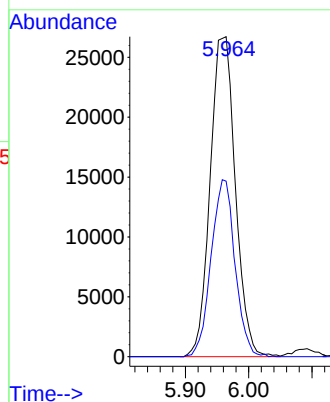
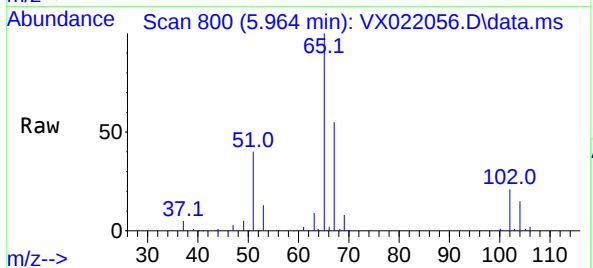
1,2-Dichloroethane-d4
Concen: 51.16 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 65 Resp: 73934
Ion Ratio Lower Upper
65 100
67 52.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

Manual Integrations
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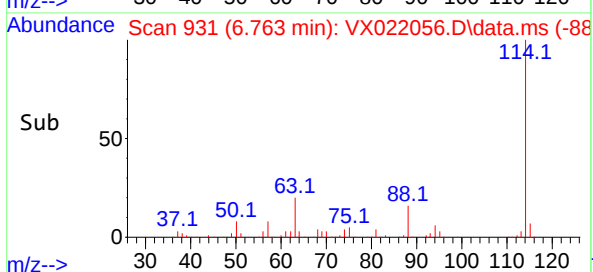
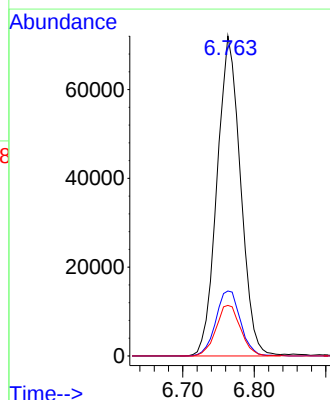
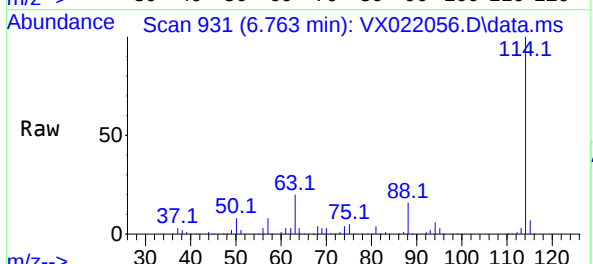
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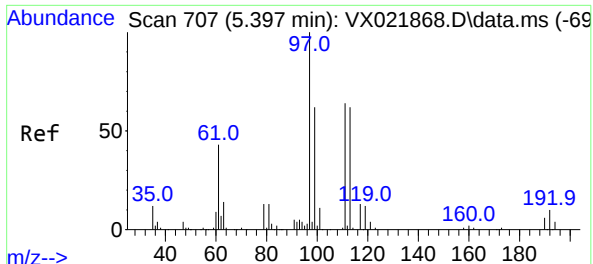


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 114 Resp: 164277
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 15.8 0.0 32.8





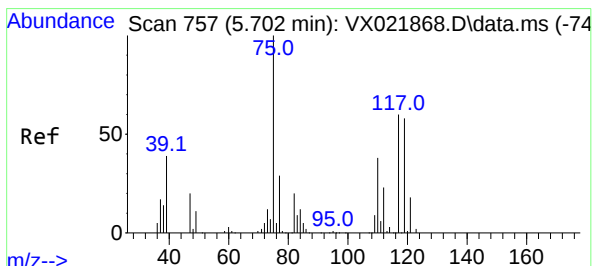
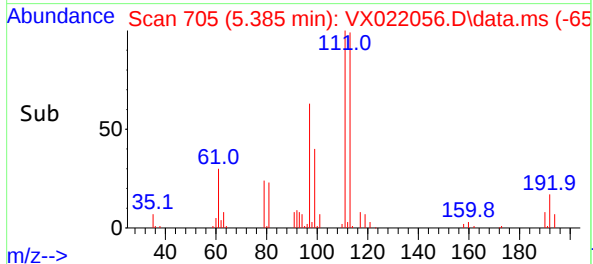
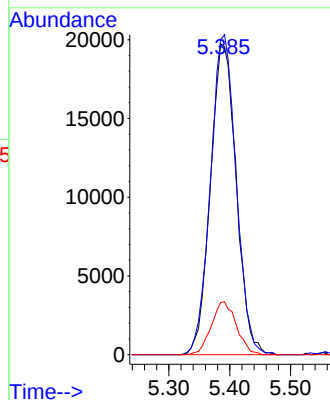
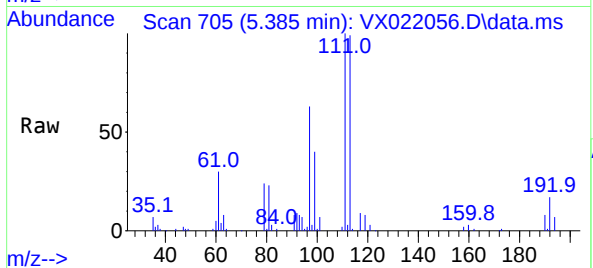
#35
Dibromofluoromethane
Concen: 51.59 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.012 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 113 Resp: 58078
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 16.5 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

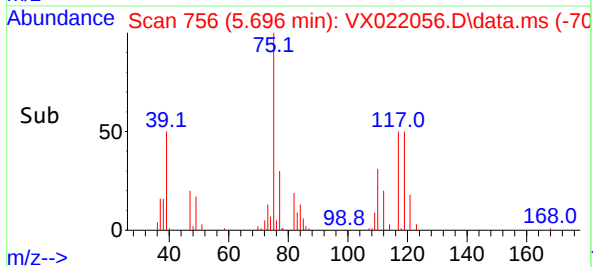
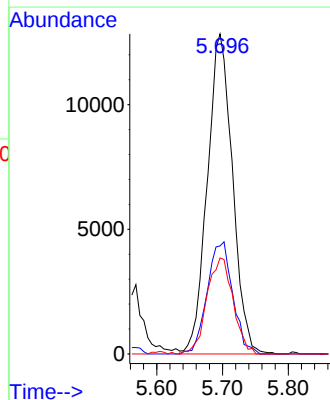
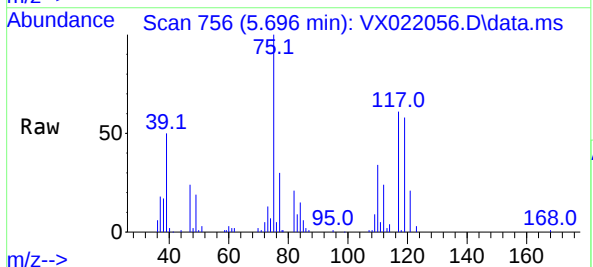
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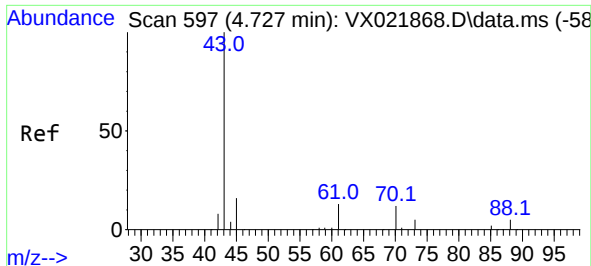
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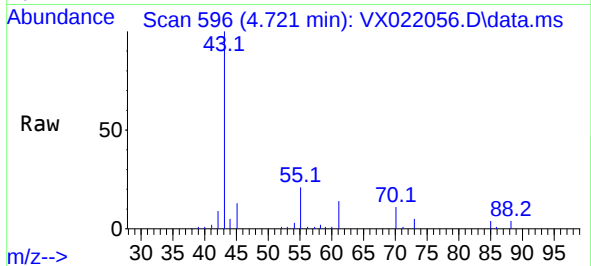
#36
1,1-Dichloropropene
Concen: 19.66 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 75 Resp: 34227
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 31.0 25.3 37.9

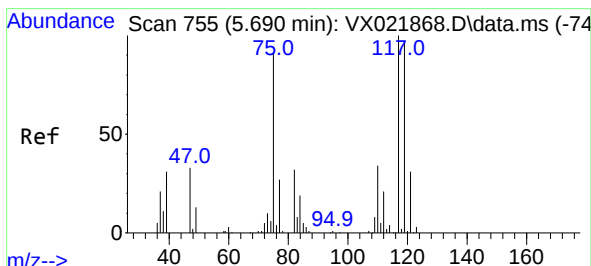
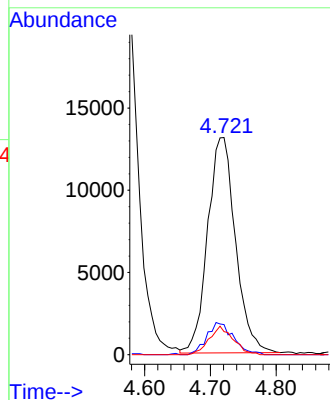
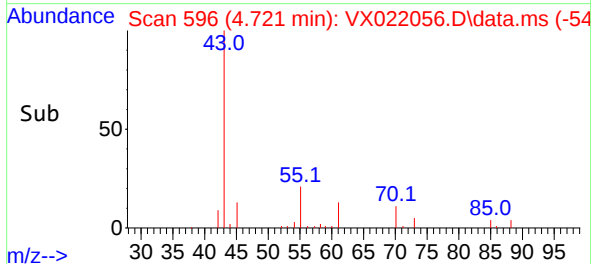




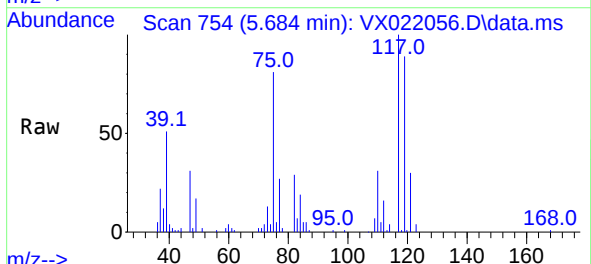
#37
Ethyl Acetate
Concen: 18.34 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



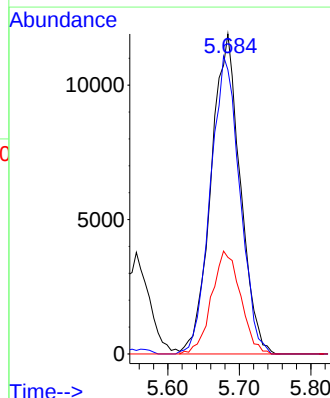
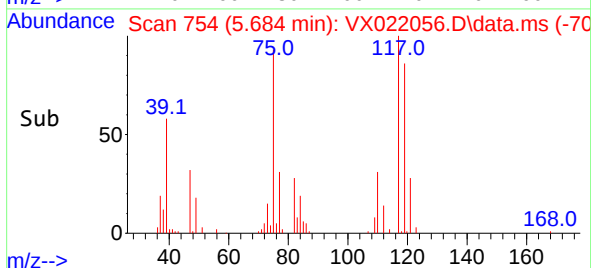
Tgt Ion: 43 Resp: 38574
Ion Ratio Lower Upper
43 100
61 14.3 12.8 19.2
70 11.4 10.5 15.7



#38
Carbon Tetrachloride
Concen: 19.36 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



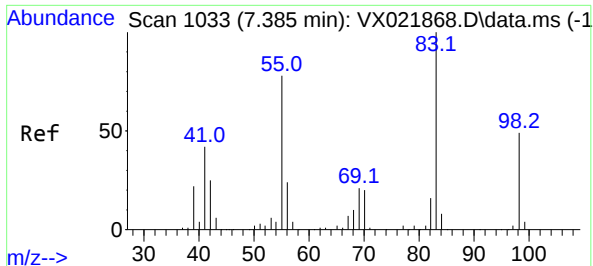
Tgt Ion: 117 Resp: 33717
Ion Ratio Lower Upper
117 100
119 88.8 76.2 114.2
121 30.2 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

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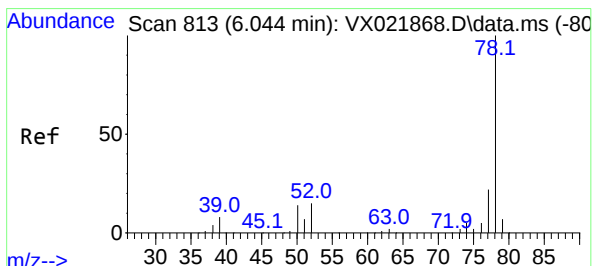
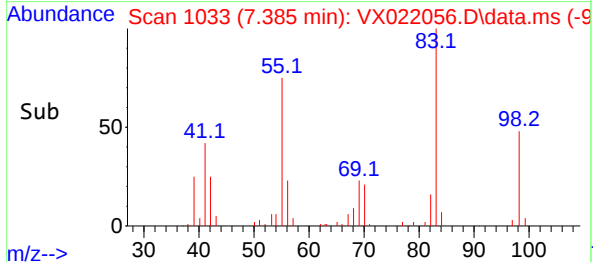
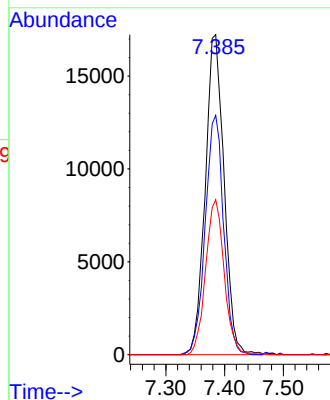
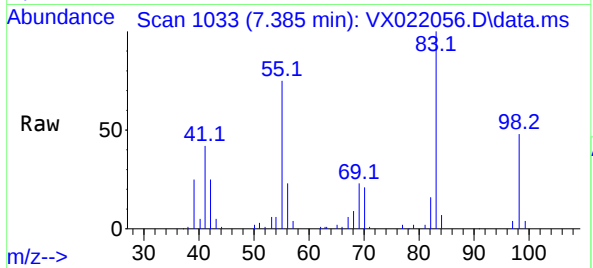
#39
Methylcyclohexane
Concen: 19.64 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:	83	Resp:	38395
Ion	Ratio	Lower	Upper
83	100		
55	74.8	58.9	88.3
98	48.5	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

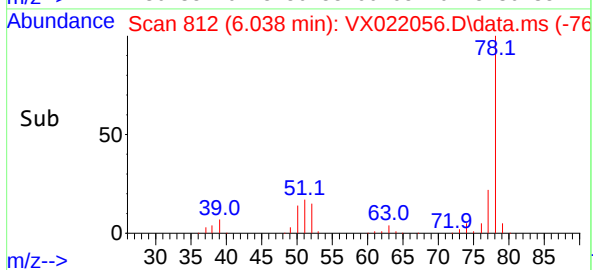
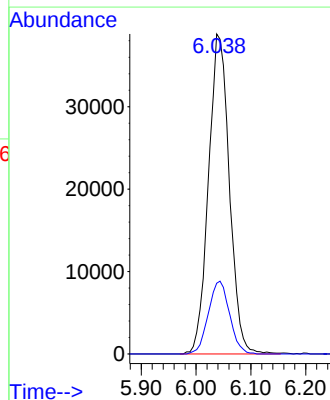
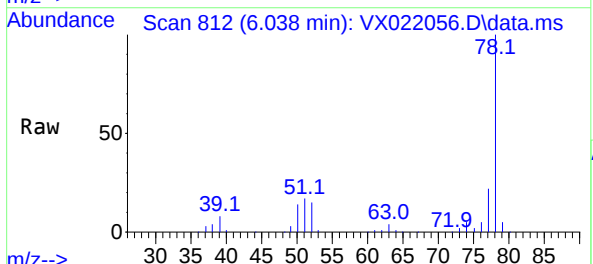
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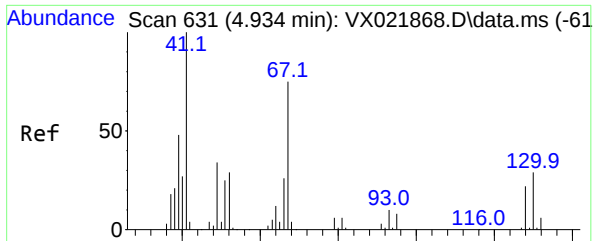
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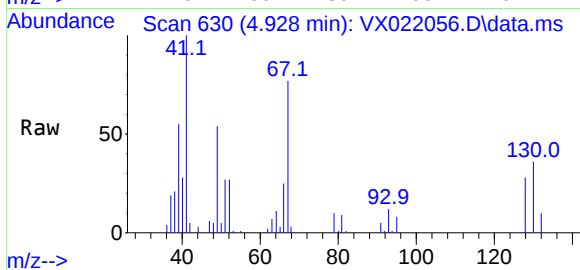
#40
Benzene
Concen: 19.55 ug/l
RT: 6.038 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:	78	Resp:	102523
Ion	Ratio	Lower	Upper
78	100		
77	22.1	18.9	28.3



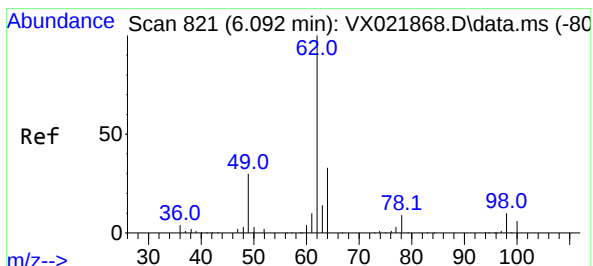
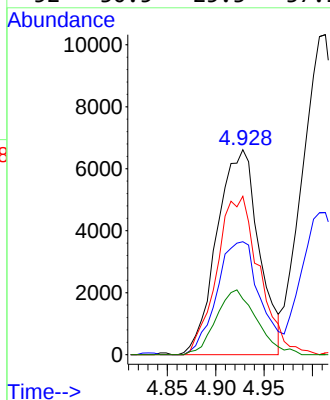
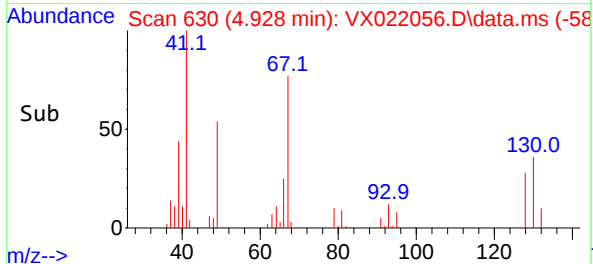


#41
Methacrylonitrile
Concen: 17.59 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

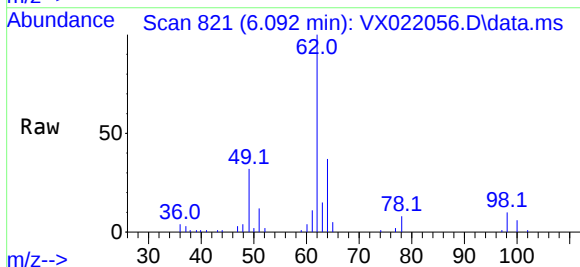


Tgt Ion: 41 Resp: 19986

Ion	Ratio	Lower	Upper
41	100		
39	57.2	42.5	63.7
67	78.4	65.0	97.6
52	30.5	25.3	37.9

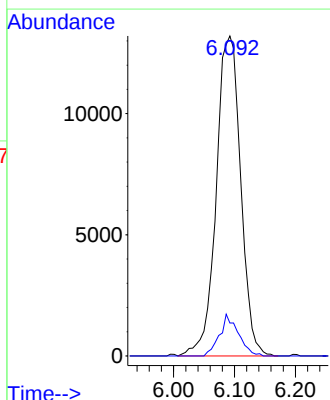
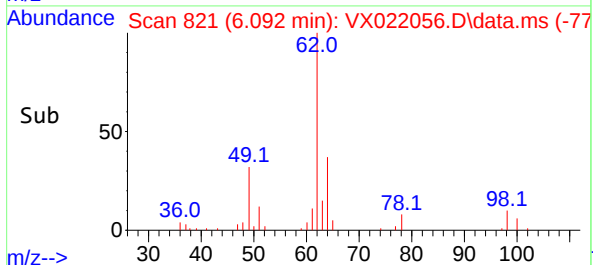


#42
1,2-Dichloroethane
Concen: 20.45 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



Tgt Ion: 62 Resp: 36745

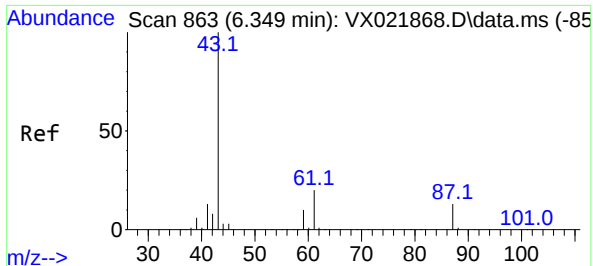
Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

Manual Integrations
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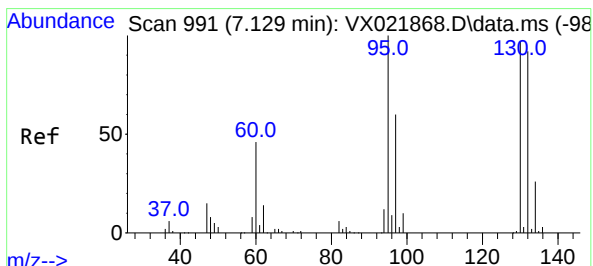
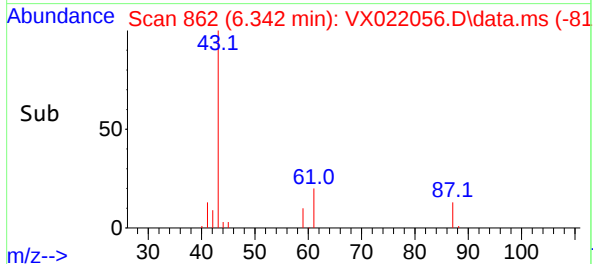
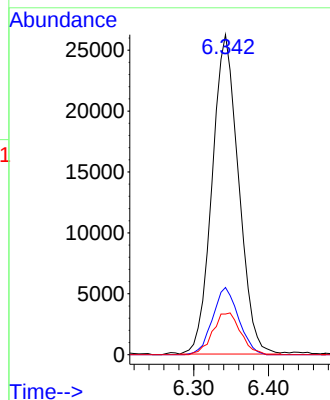
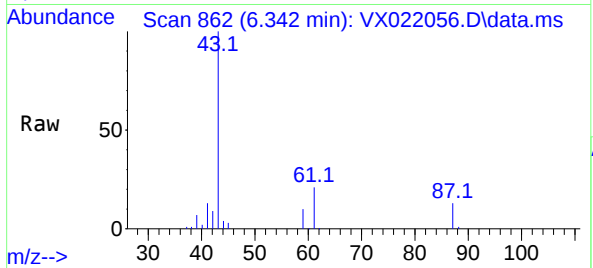
#43
Isopropyl Acetate
Concen: 18.15 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.007 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:	43	Resp:	64567
Ion Ratio	Lower	Upper	
43	100		
61	20.6	18.2	27.4
87	13.8	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

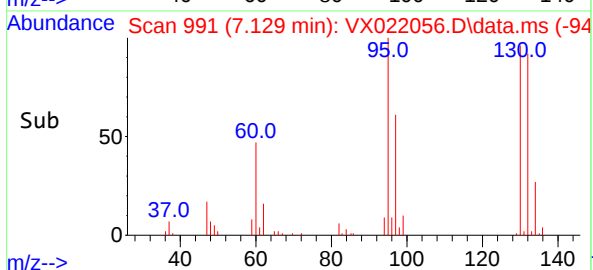
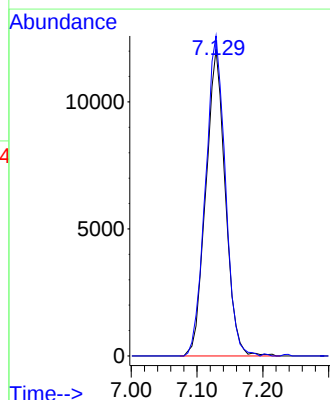
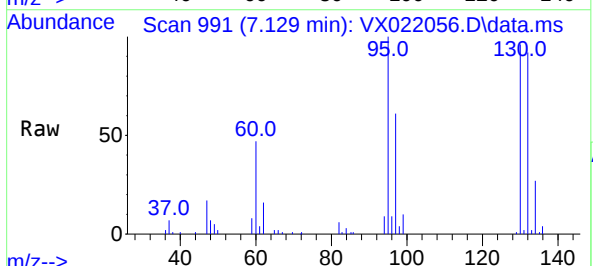
Manual Integrations
APPROVED

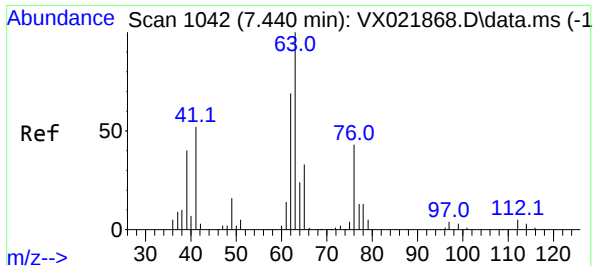
MMDadoda
5/20/2021 5:57:11 PM



#44
Trichloroethene
Concen: 19.53 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:	130	Resp:	24873
Ion Ratio	Lower	Upper	
130	100		
95	104.4	0.0	198.0





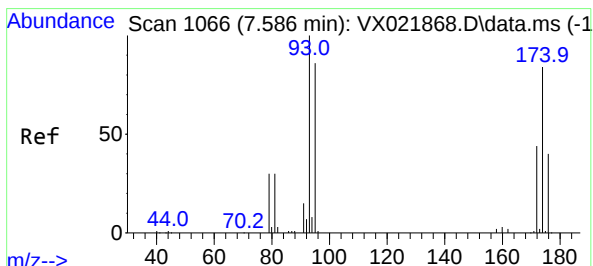
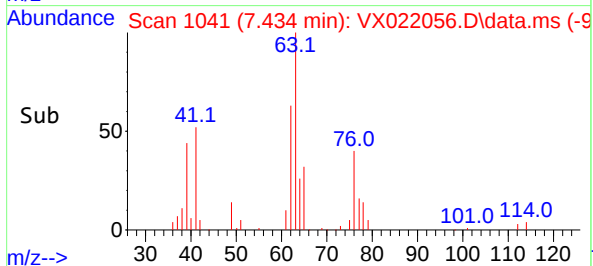
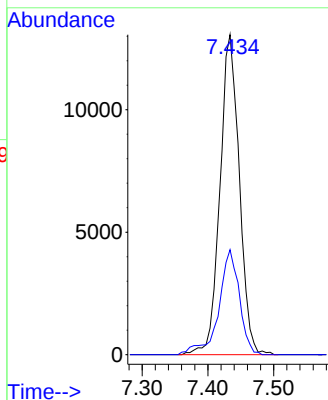
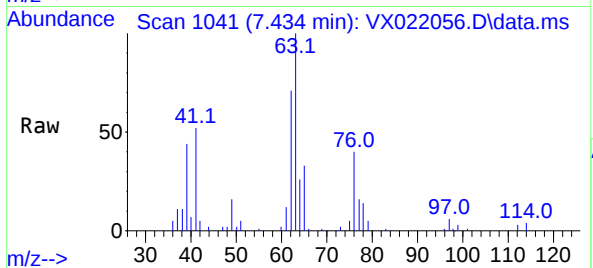
#45
1,2-Dichloropropane
Concen: 19.49 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 63 Resp: 26759
Ion Ratio Lower Upper
63 100
65 32.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

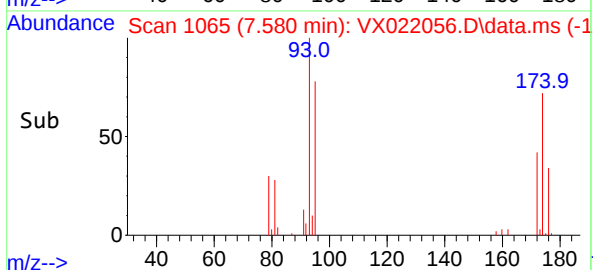
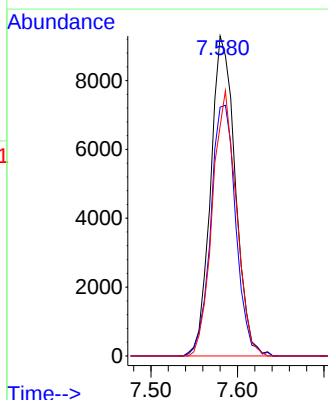
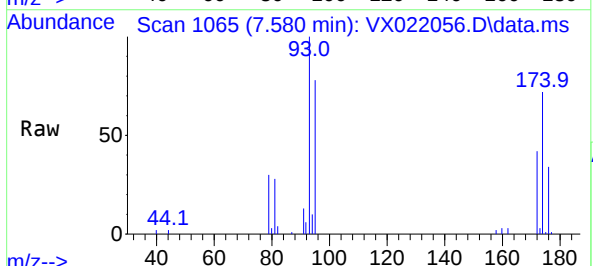
Manual Integrations
APPROVED

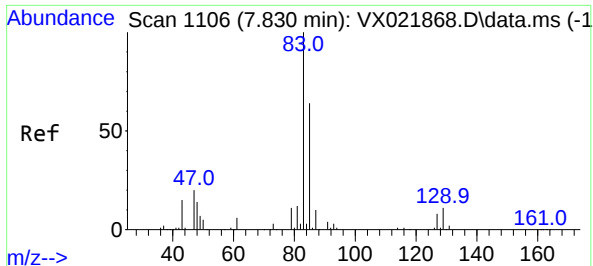
MMDadoda
5/20/2021 5:57:11 PM



#46
Dibromomethane
Concen: 19.74 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 93 Resp: 18340
Ion Ratio Lower Upper
93 100
95 79.6 66.8 100.2
174 80.5 83.1 124.7#





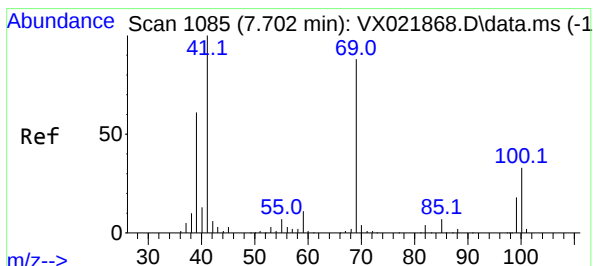
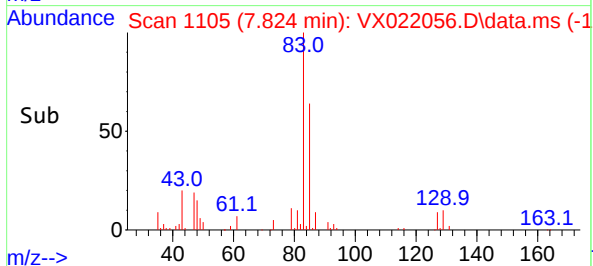
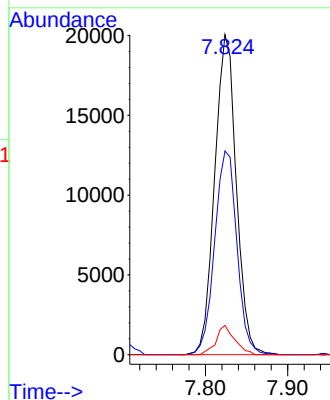
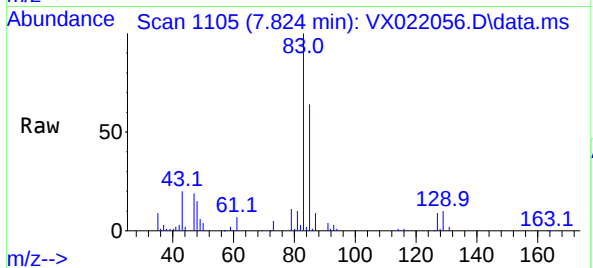
#47
Bromodichloromethane
Concen: 19.55 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:	83	Resp:	36635
Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.4	77.0
127	9.2	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

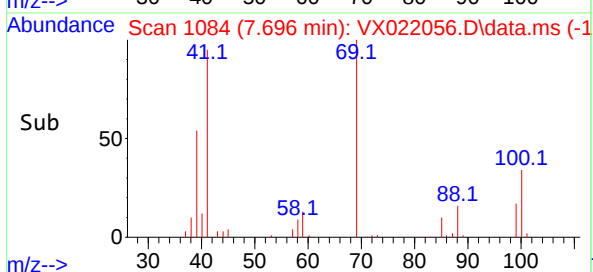
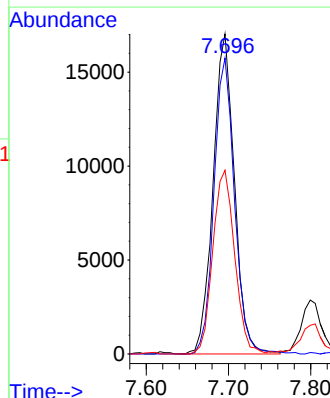
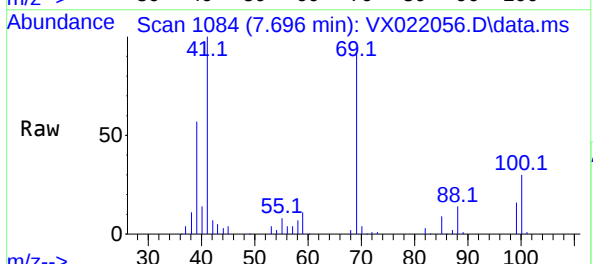
Manual Integrations
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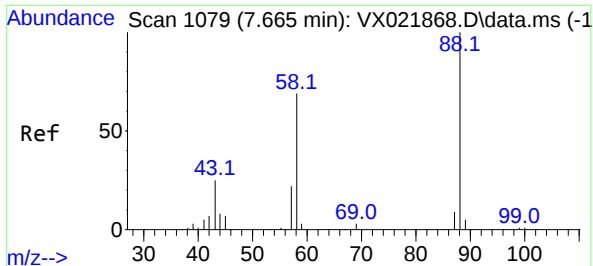
MMDadoda
5/20/2021 5:57:11 PM



#48
Methyl methacrylate
Concen: 18.72 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:	41	Resp:	30654
Ion	Ratio	Lower	Upper
41	100		
69	89.5	76.0	114.0
39	59.0	44.6	67.0





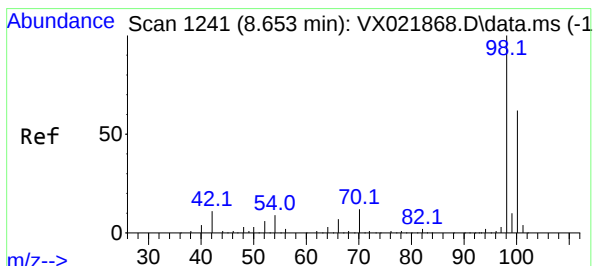
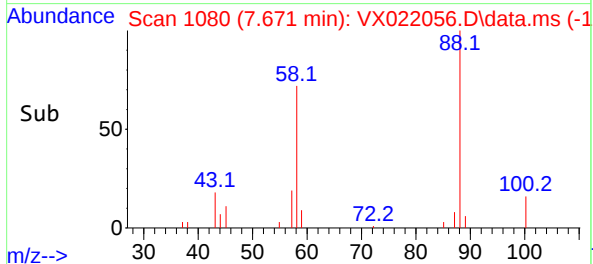
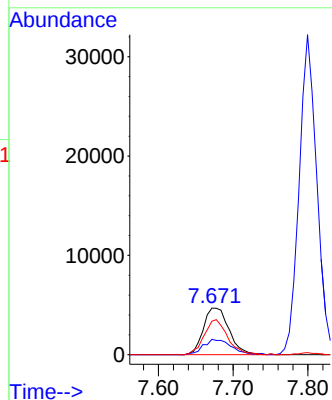
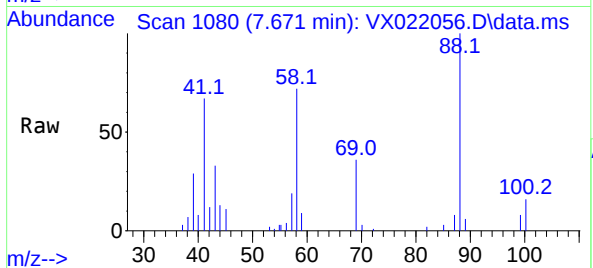
#49
1,4-Dioxane
Concen: 323.06 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 88 Resp: 11127
Ion Ratio Lower Upper
88 100
43 35.9 23.2 34.8#
58 69.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

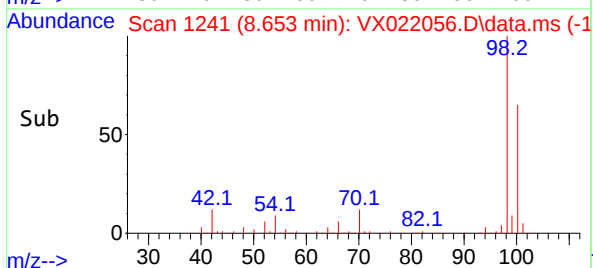
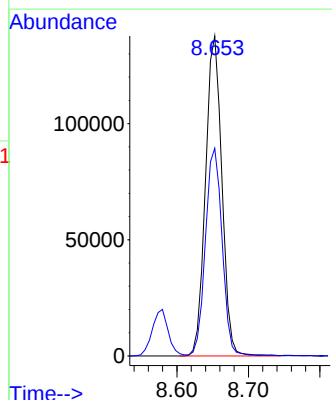
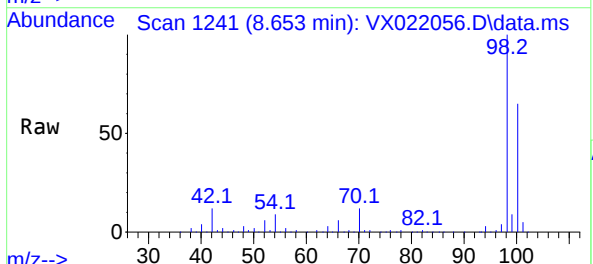
Manual Integrations
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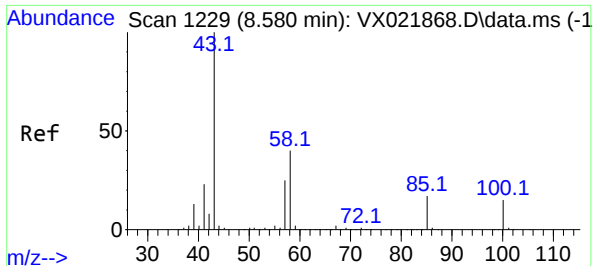
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#50
Toluene-d8
Concen: 51.03 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 98 Resp: 219229
Ion Ratio Lower Upper
98 100
100 66.0 51.9 77.9





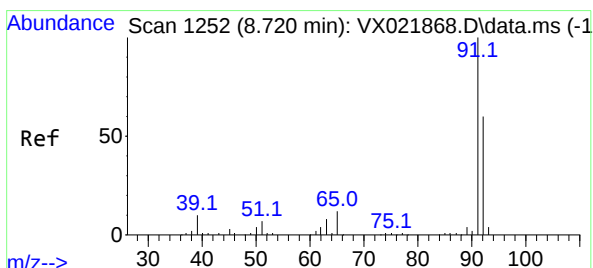
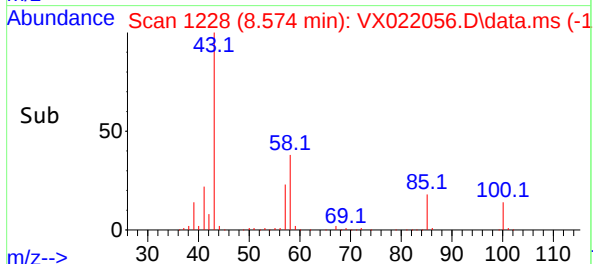
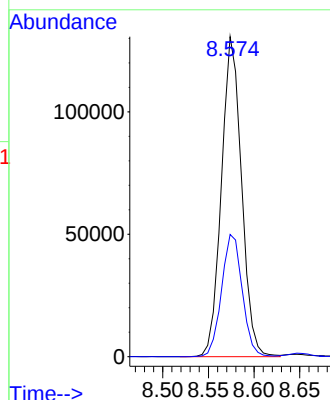
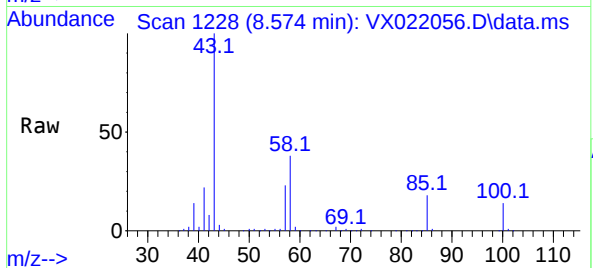
#51
4-Methyl-2-Pentanone
Concen: 90.46 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 43 Resp: 200432
Ion Ratio Lower Upper
43 100
58 39.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

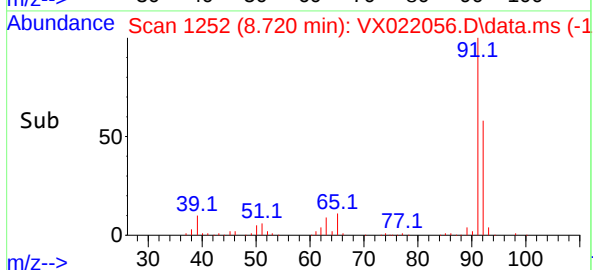
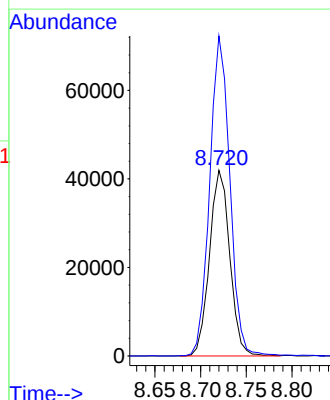
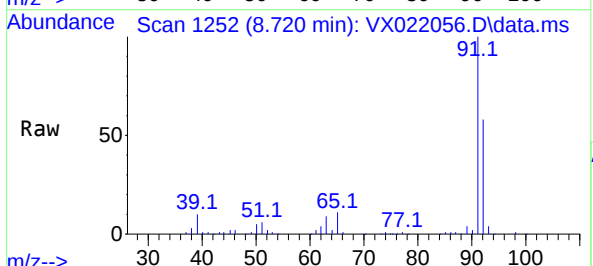
Manual Integrations
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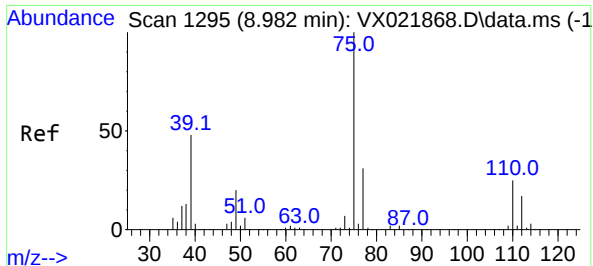
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#52
Toluene
Concen: 19.30 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 92 Resp: 64615
Ion Ratio Lower Upper
92 100
91 171.3 137.1 205.7





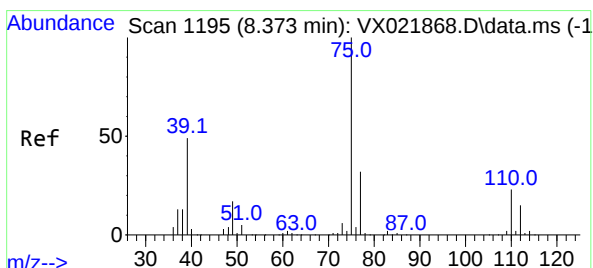
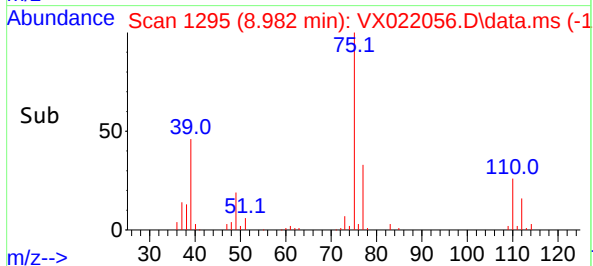
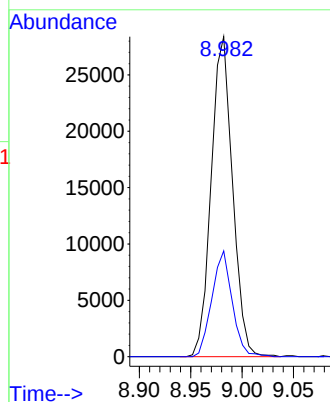
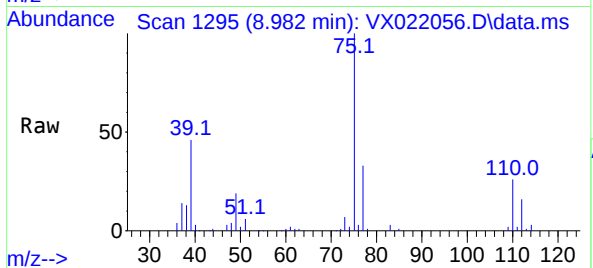
#53
t-1,3-Dichloropropene
Concen: 18.78 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 75 Resp: 40995
Ion Ratio Lower Upper
75 100
77 33.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

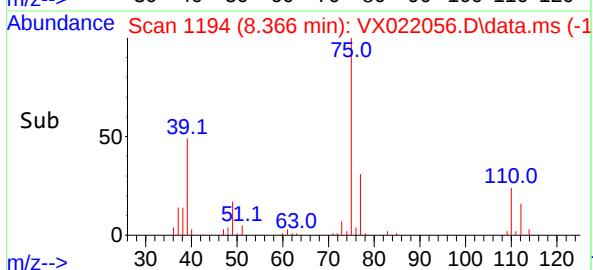
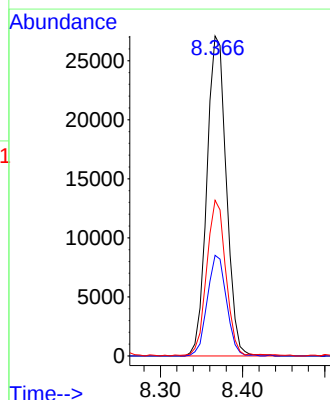
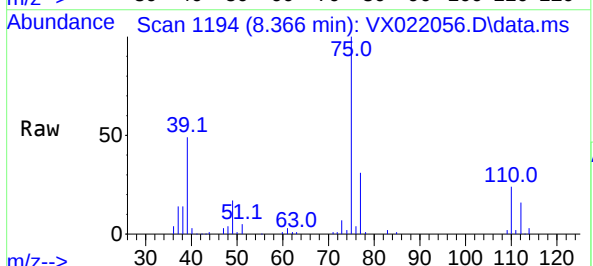
Manual Integrations
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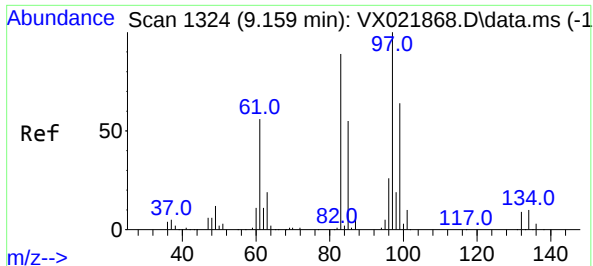
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#54
cis-1,3-Dichloropropene
Concen: 19.46 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.007 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 75 Resp: 44502
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 48.5 35.1 52.7





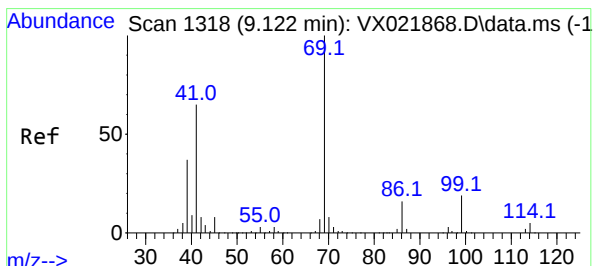
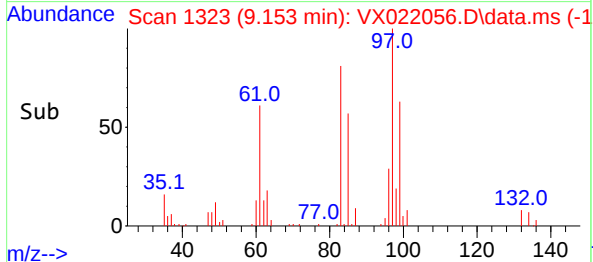
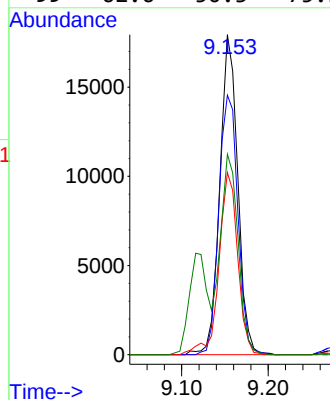
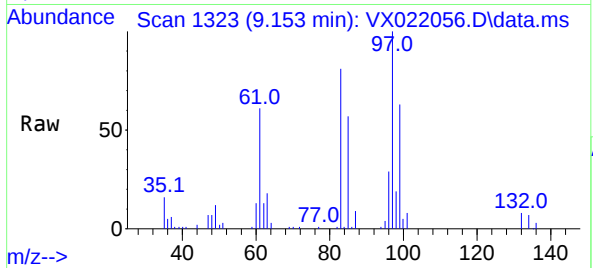
#55
1,1,2-Trichloroethane
Concen: 19.32 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:	97	Resp:	25844
Ion	Ratio	Lower	Upper
97	100		
83	81.1	69.3	103.9
85	56.9	44.3	66.5
99	62.6	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

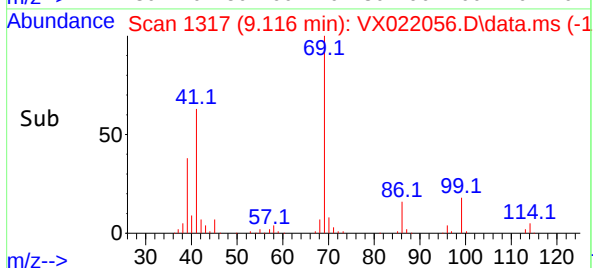
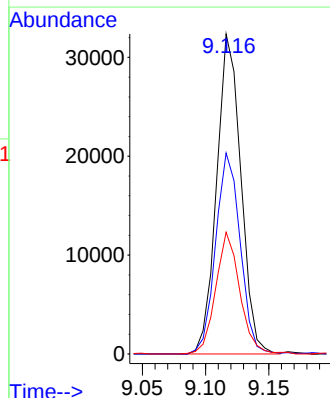
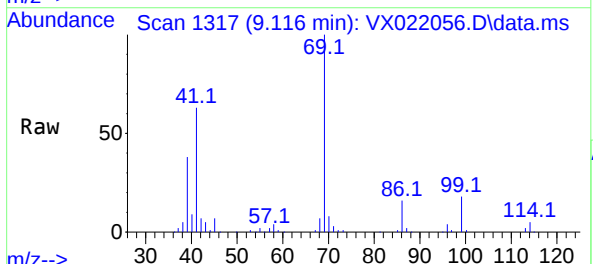
Manual Integrations
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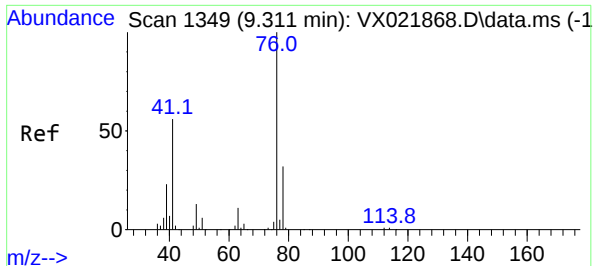
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#56
Ethyl methacrylate
Concen: 18.32 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:	69	Resp:	43072
Ion	Ratio	Lower	Upper
69	100		
41	63.8	46.8	70.2
39	38.0	24.7	37.1#





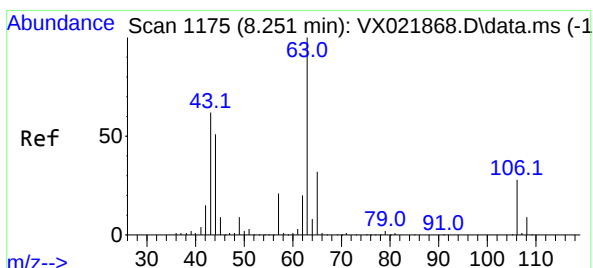
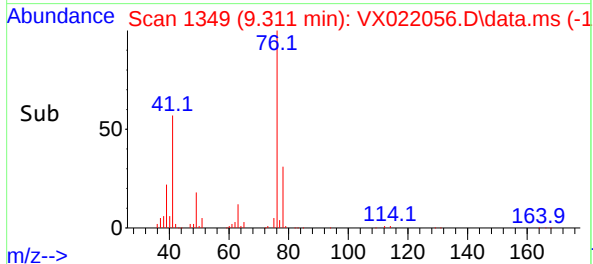
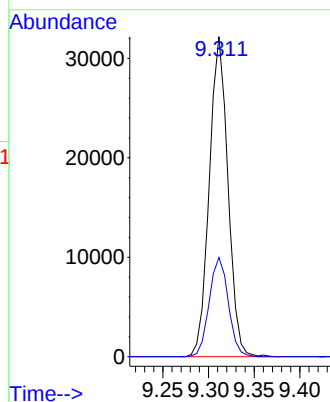
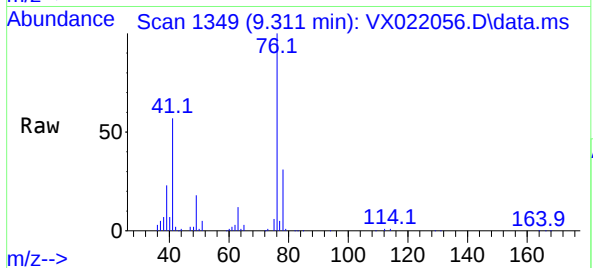
#57
1,3-Dichloropropane
Concen: 19.89 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 76 Resp: 45532
Ion Ratio Lower Upper
76 100
78 31.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

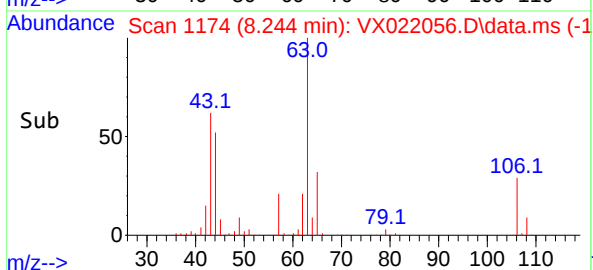
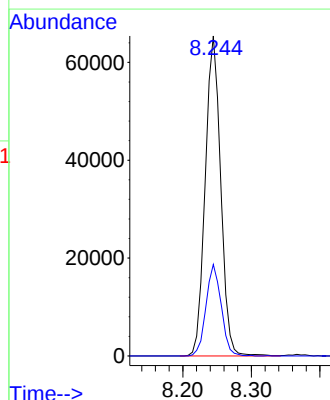
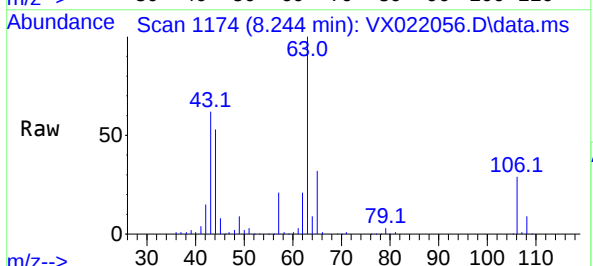
Manual Integrations
APPROVED

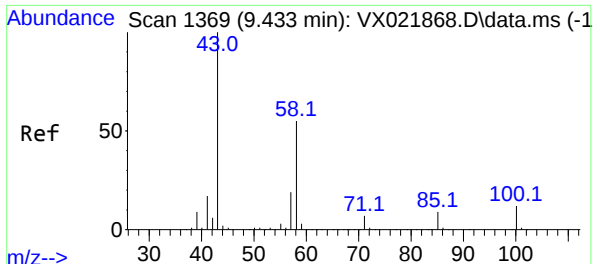
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 89.37 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 63 Resp: 102876
Ion Ratio Lower Upper
63 100
106 28.1 23.5 35.3





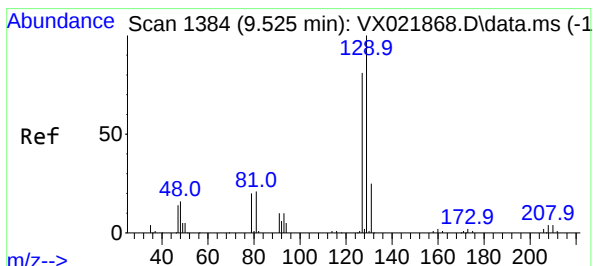
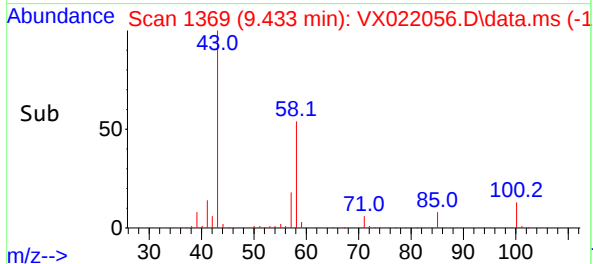
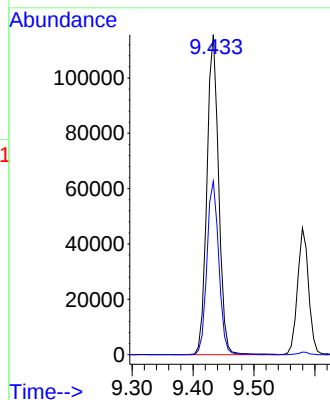
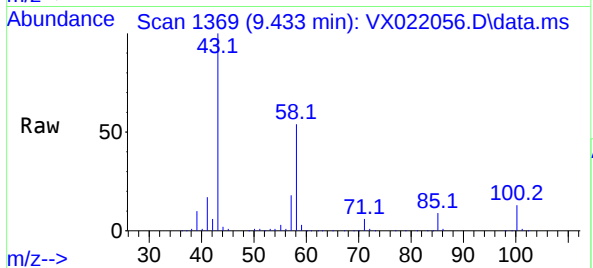
#59
2-Hexanone
Concen: 90.80 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 43 Resp: 154972
Ion Ratio Lower Upper
43 100
58 54.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

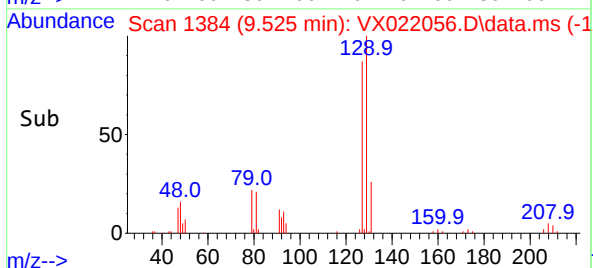
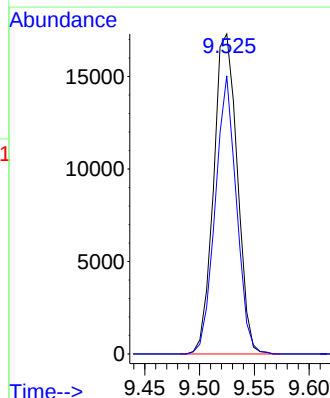
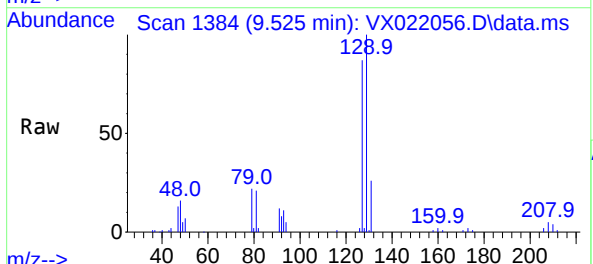
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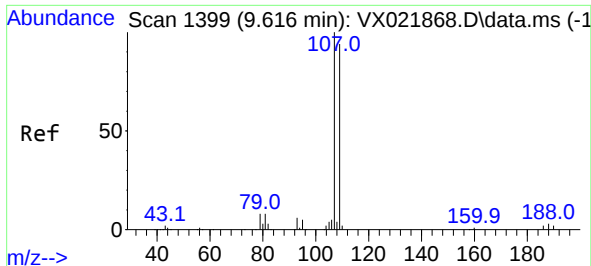
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5/20/2021 5:57:11 PM



#60
Dibromochloromethane
Concen: 18.03 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 129 Resp: 25999
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2





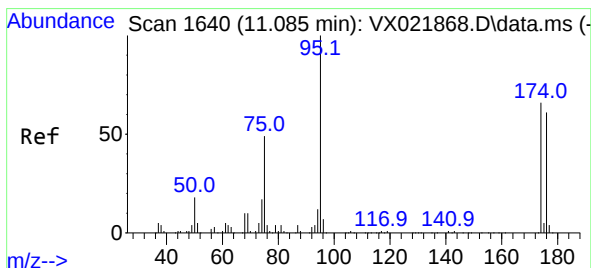
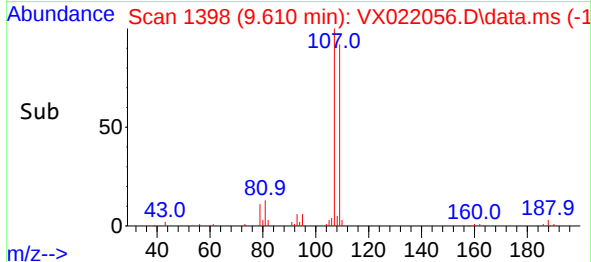
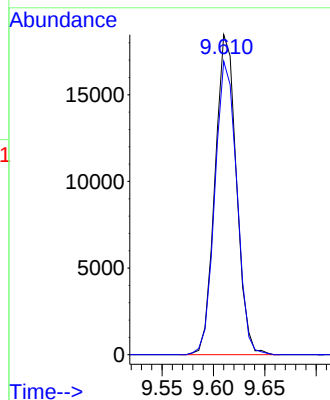
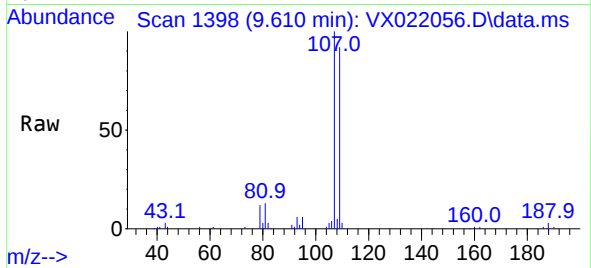
#61
1,2-Dibromoethane
Concen: 19.08 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:107 Resp: 26623
Ion Ratio Lower Upper
107 100
109 94.1 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

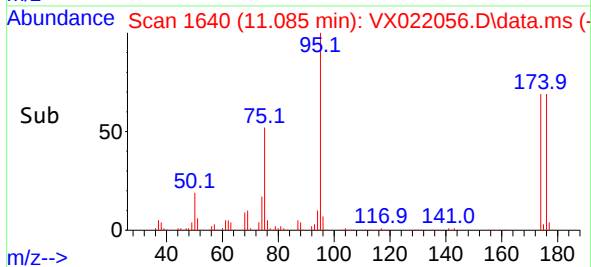
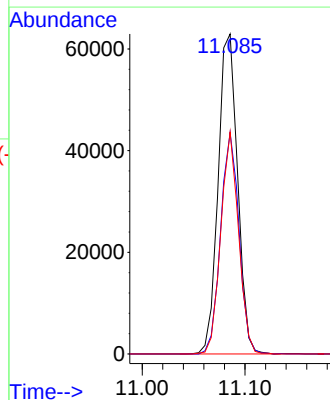
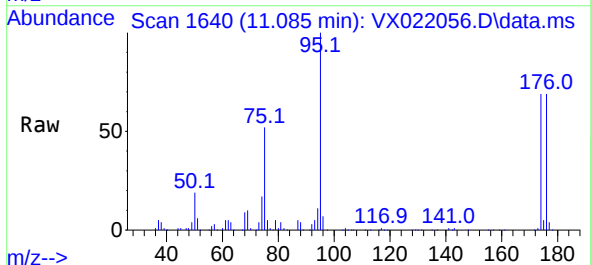
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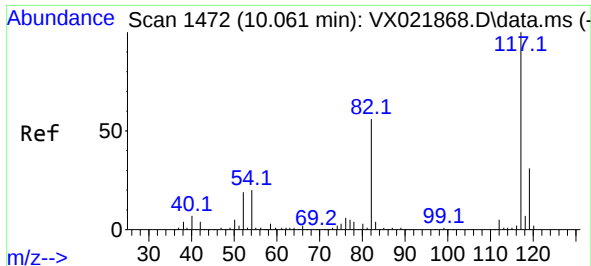
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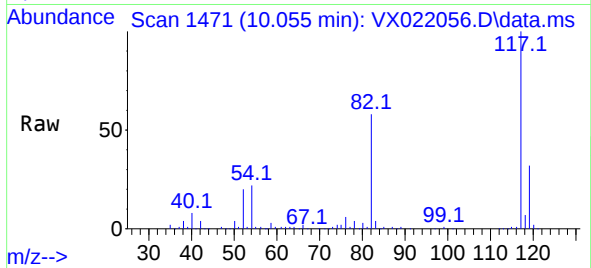
#62
4-Bromofluorobenzene
Concen: 48.60 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 95 Resp: 82401
Ion Ratio Lower Upper
95 100
174 65.4 0.0 154.6
176 63.3 0.0 155.8

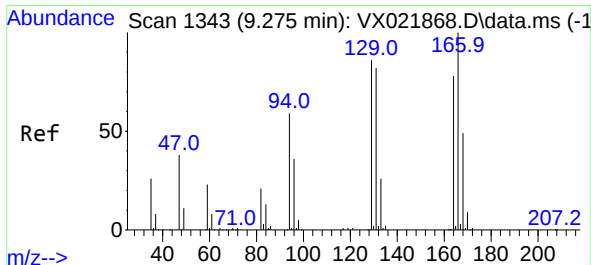
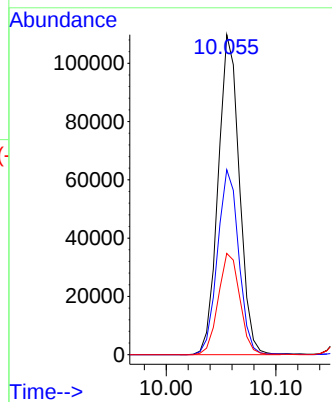
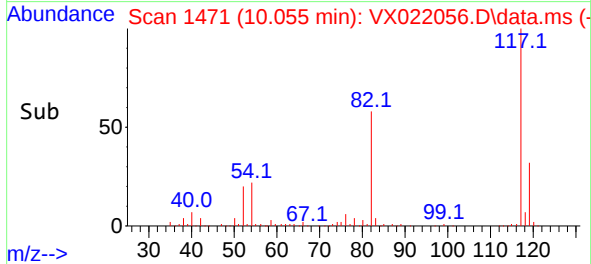




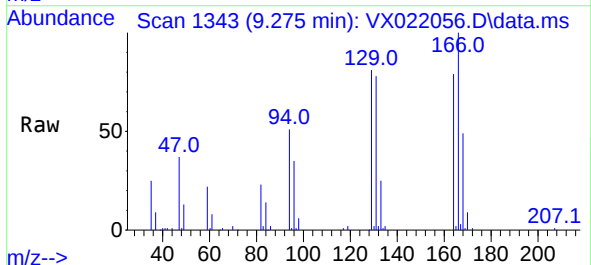
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



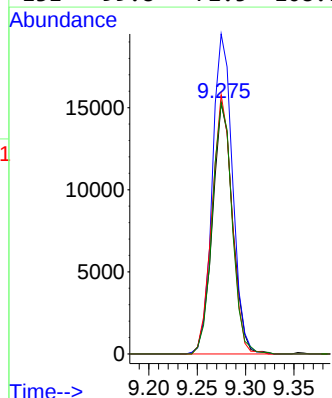
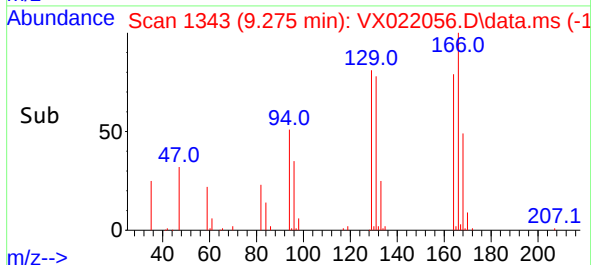
Tgt Ion:117 Resp: 147644
Ion Ratio Lower Upper
117 100
82 57.8 47.4 71.2
119 31.7 26.6 39.8



#64
Tetrachloroethene
Concen: 23.34 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



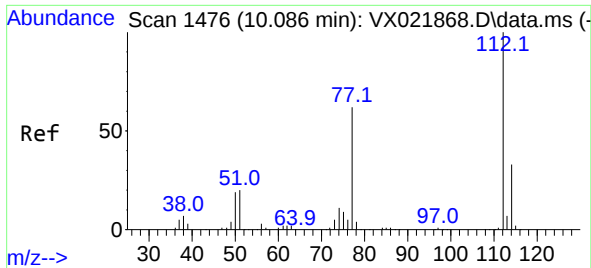
Tgt Ion:164 Resp: 22172
Ion Ratio Lower Upper
164 100
166 127.4 103.4 155.2
129 103.2 70.8 106.2
131 99.8 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

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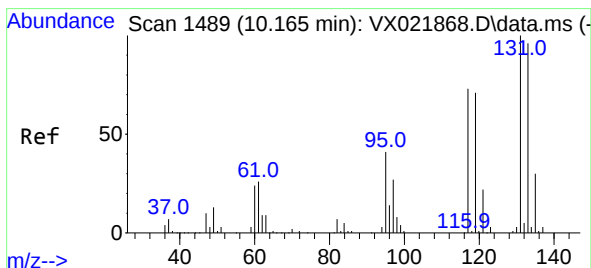
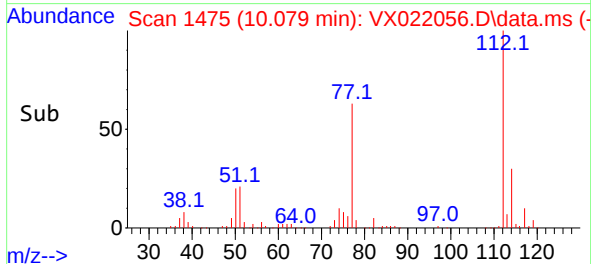
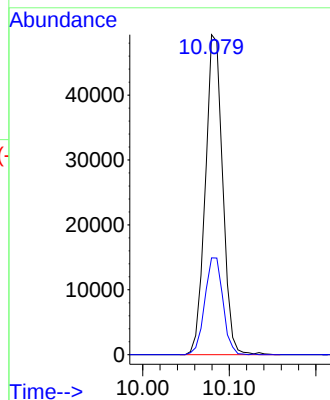
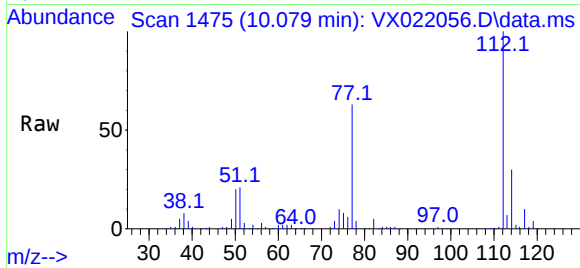
#65
Chlorobenzene
Concen: 20.02 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:112 Resp: 68524
Ion Ratio Lower Upper
112 100
114 30.2 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

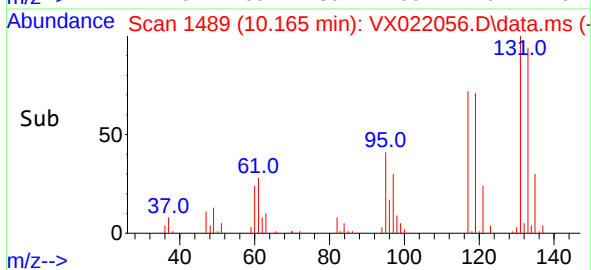
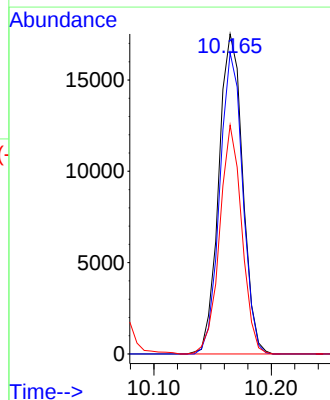
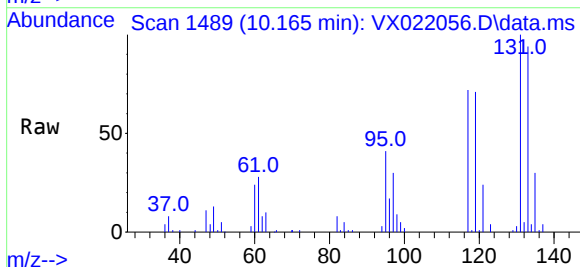
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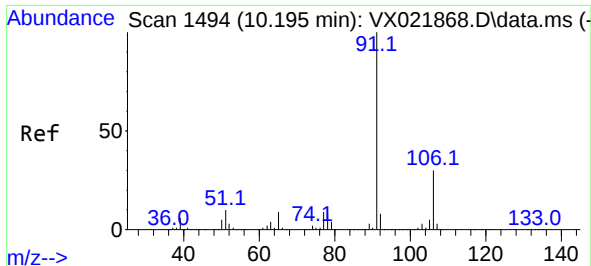
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5/20/2021 5:57:11 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 19.70 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

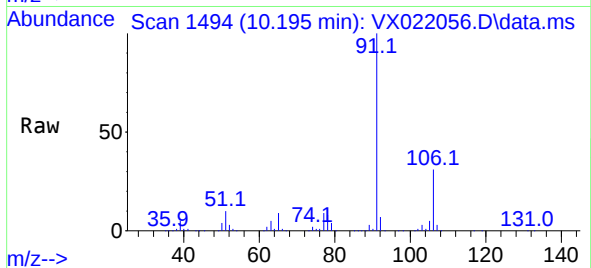
Tgt Ion:131 Resp: 24760
Ion Ratio Lower Upper
131 100
133 90.1 47.7 143.1
119 66.4 32.1 96.5





#67
Ethyl Benzene
Concen: 19.80 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

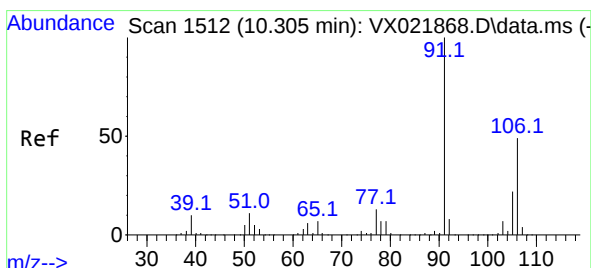
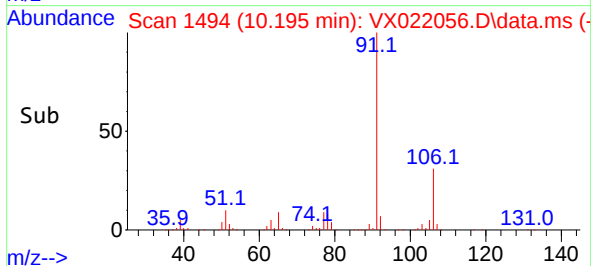
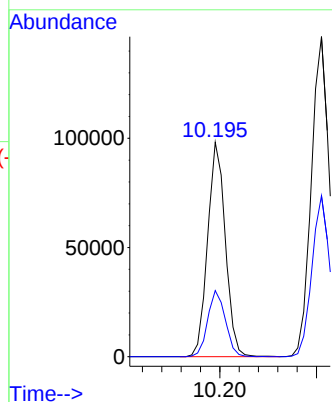
Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02



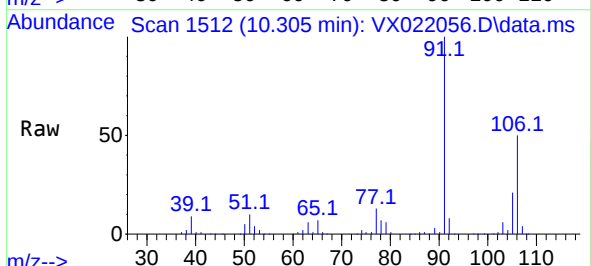
Tgt Ion: 91 Resp: 124869
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0

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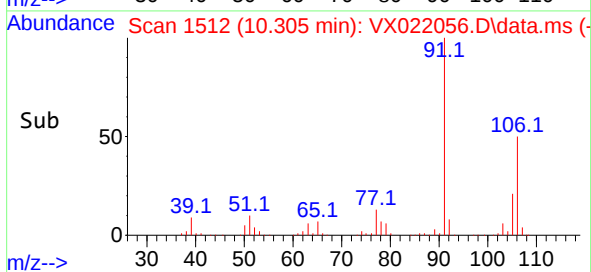
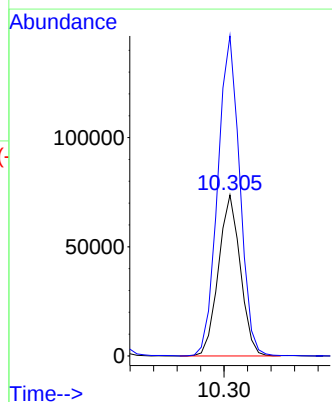
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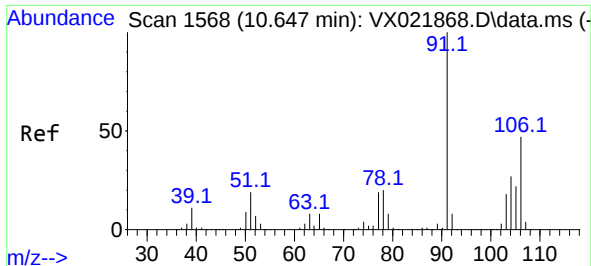


#68
m/p-Xylenes
Concen: 39.55 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



Tgt Ion: 106 Resp: 95345
Ion Ratio Lower Upper
106 100
91 200.8 162.8 244.2





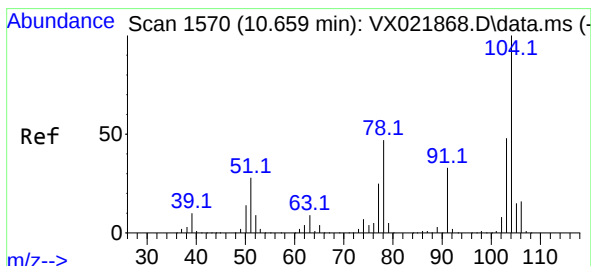
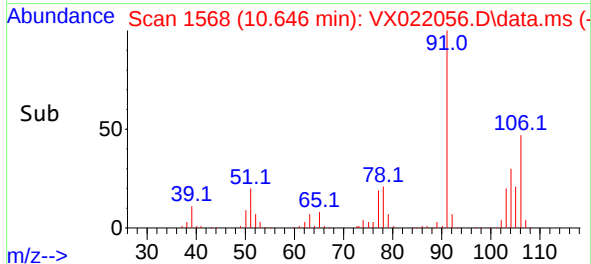
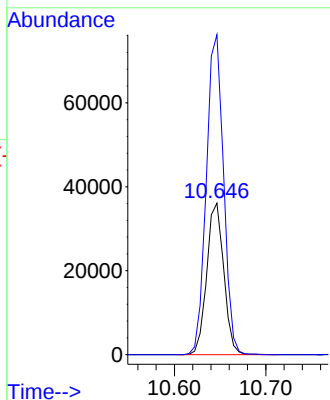
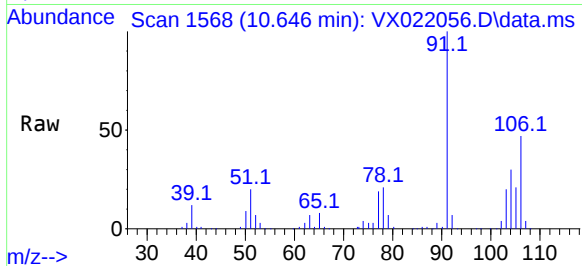
#69
o-Xylene
Concen: 19.36 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:106 Resp: 46584
Ion Ratio Lower Upper
106 100
91 213.6 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

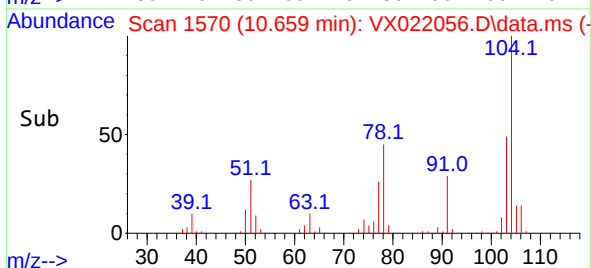
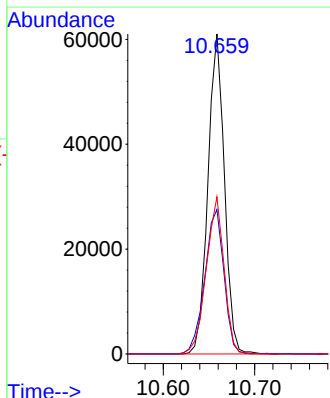
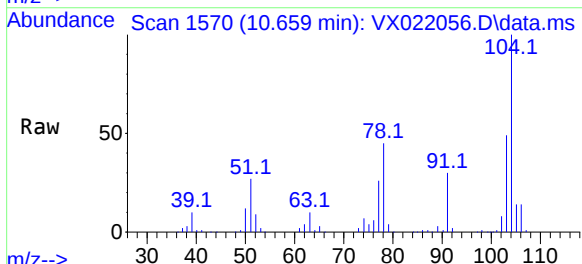
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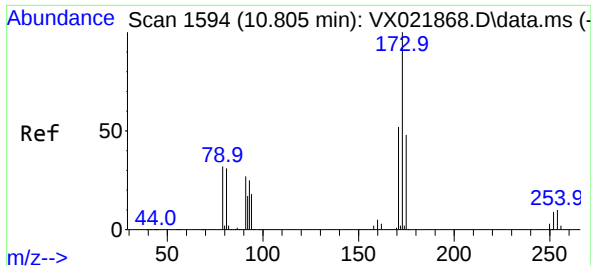
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5/20/2021 5:57:11 PM



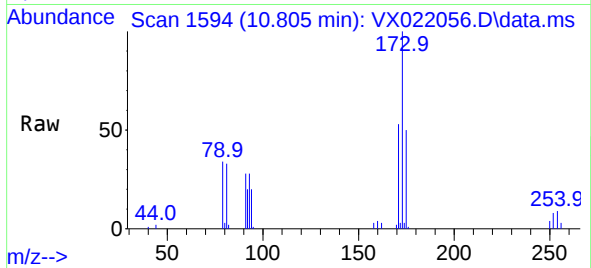
#70
Styrene
Concen: 19.03 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:104 Resp: 76113
Ion Ratio Lower Upper
104 100
78 52.8 40.0 60.0
103 53.3 43.4 65.0

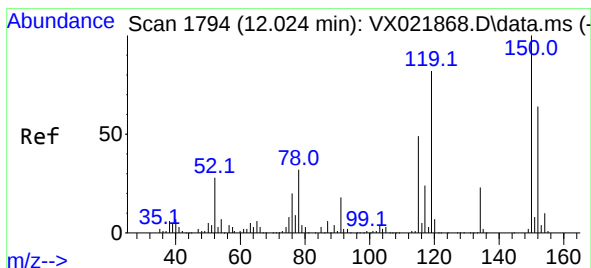
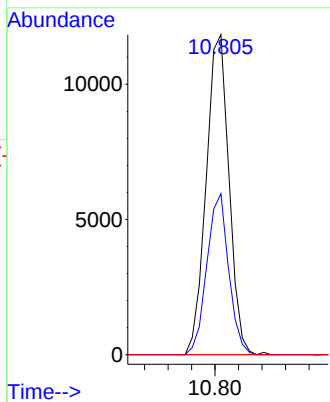
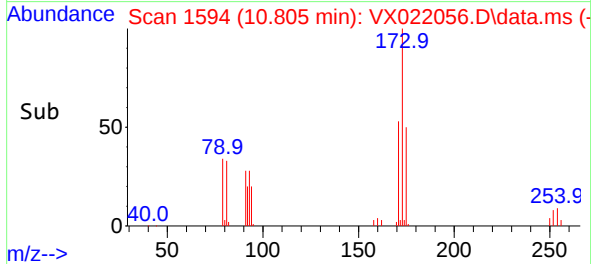




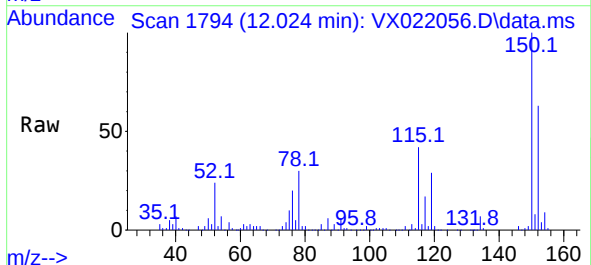
#71
Bromoform
Concen: 16.68 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



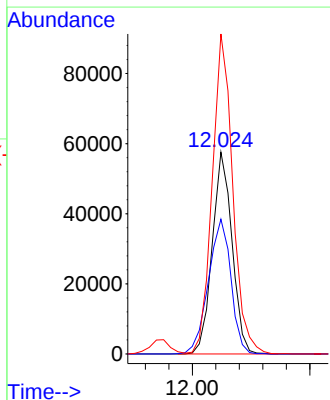
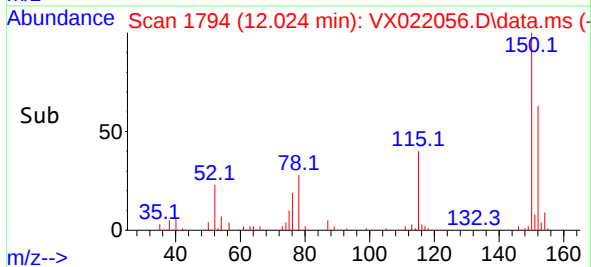
Tgt Ion:173 Resp: 15944
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



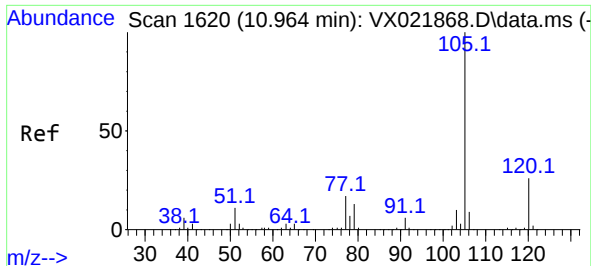
Tgt Ion:152 Resp: 67367
Ion Ratio Lower Upper
152 100
115 75.8 41.1 123.3
150 164.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

Manual Integrations
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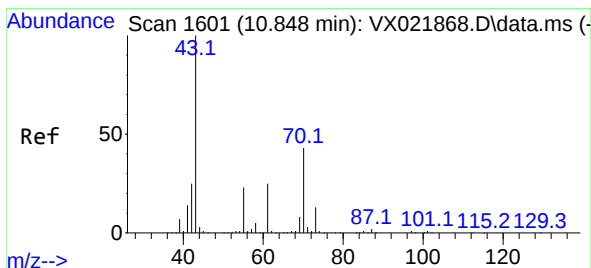
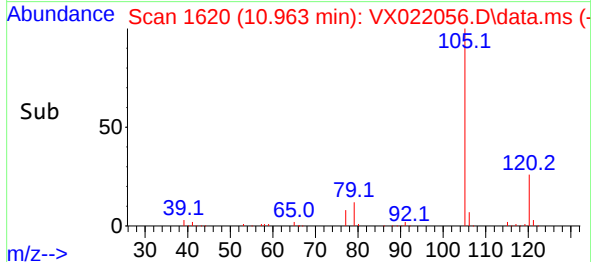
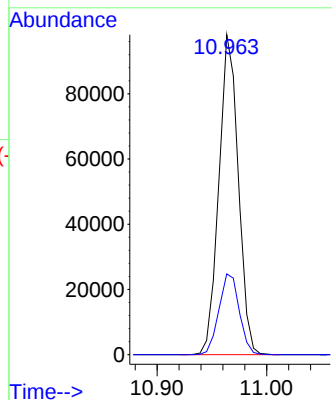
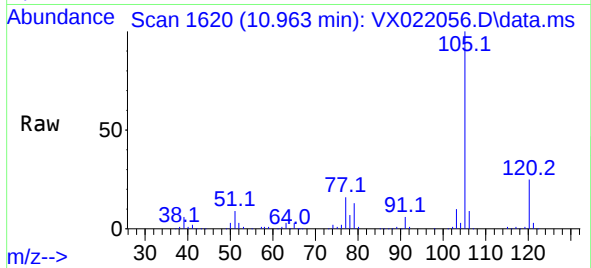
#73
Isopropylbenzene
Concen: 19.82 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

Tgt Ion:105 Resp: 120753
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

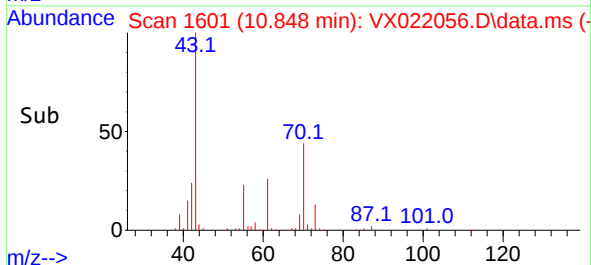
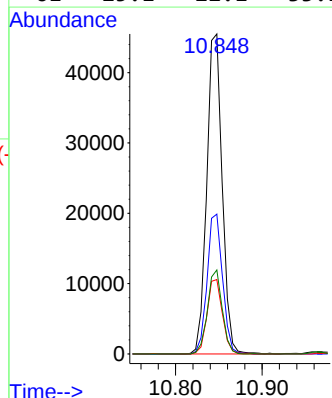
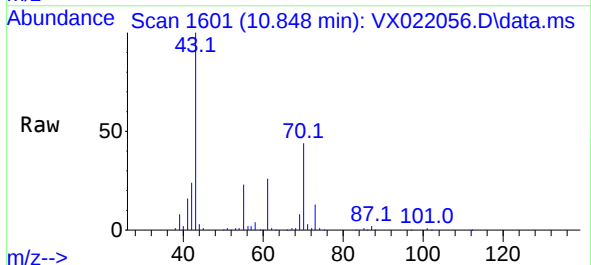
Manual Integrations
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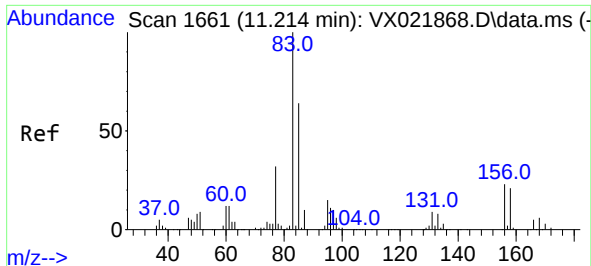
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5/20/2021 5:57:11 PM



#74
N-ethyl acetate
Concen: 17.23 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 43 Resp: 56244
Ion Ratio Lower Upper
43 100
70 43.8 39.0 58.6
55 23.2 21.5 32.3
61 25.1 22.1 33.1





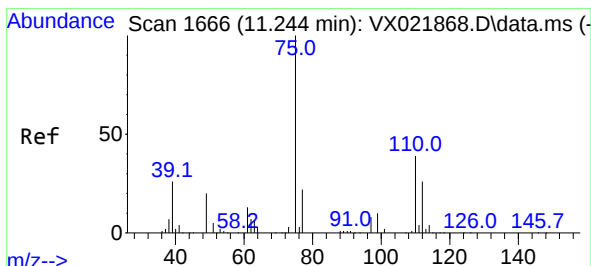
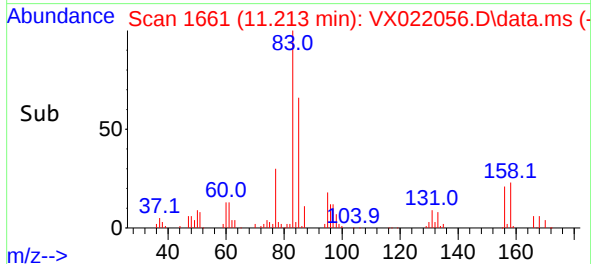
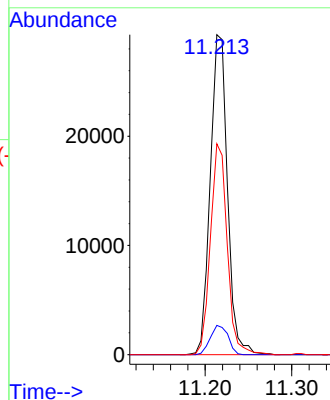
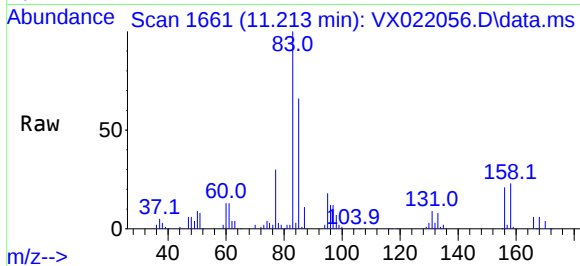
#75
1,1,2,2-Tetrachloroethane
Concen: 17.88 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 83 Resp: 40407
Ion Ratio Lower Upper
83 100
131 9.5 5.1 15.2
85 64.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

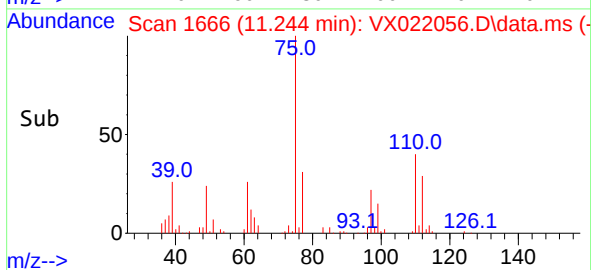
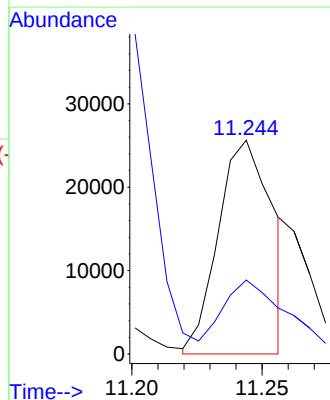
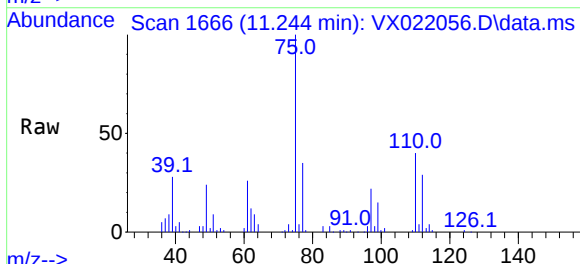
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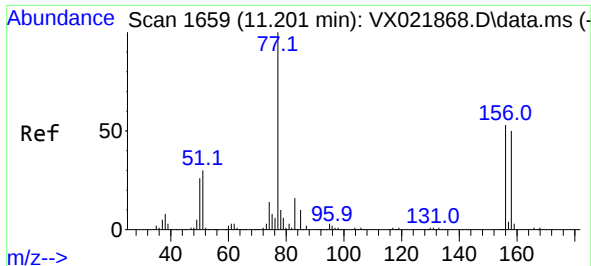
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5/20/2021 5:57:11 PM



#76
1,2,3-Trichloropropane
Concen: 19.31 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 75 Resp: 36985
Ion Ratio Lower Upper
75 100
77 41.7 19.1 57.5





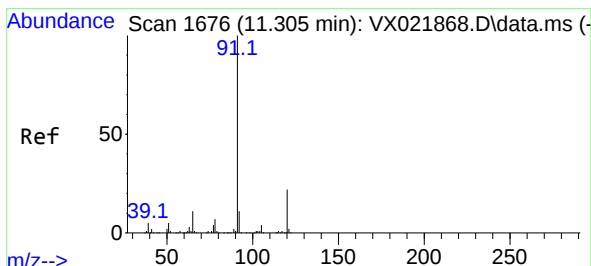
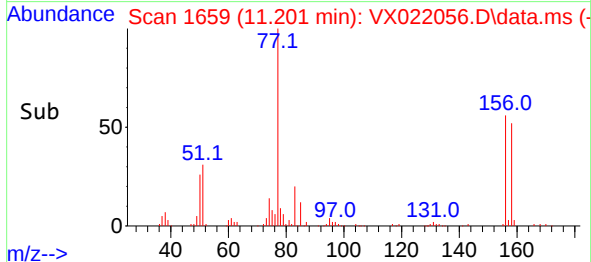
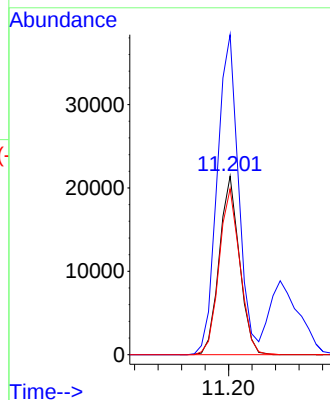
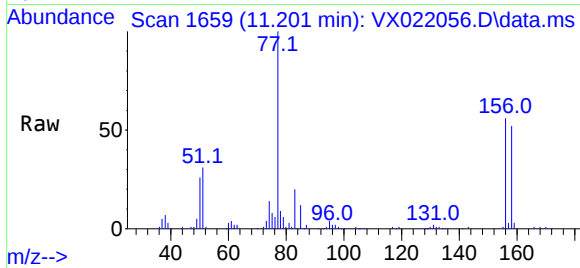
#77
Bromobenzene
Concen: 19.48 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 156 Resp: 25552
Ion Ratio Lower Upper
156 100
77 190.1 82.8 248.6
158 96.1 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

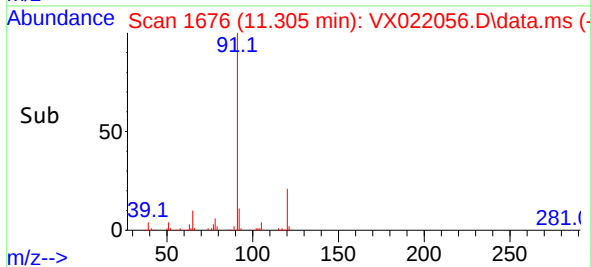
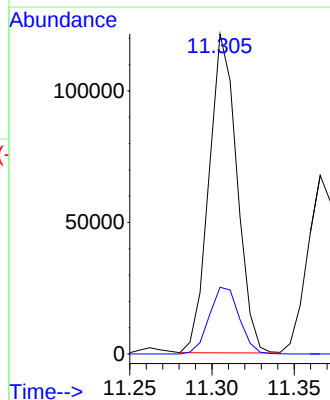
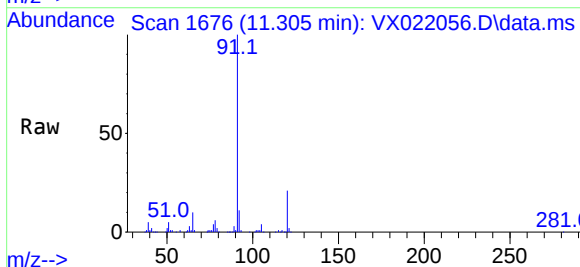
Manual Integrations
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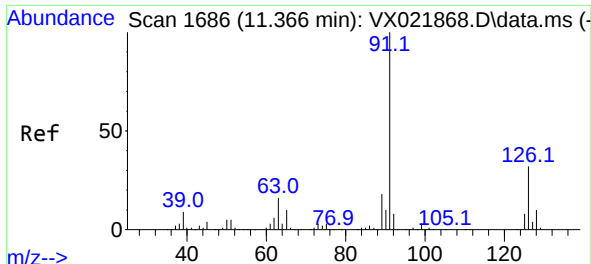
MMDadoda
5/20/2021 5:57:11 PM



#78
n-propylbenzene
Concen: 19.91 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 91 Resp: 143648
Ion Ratio Lower Upper
91 100
120 22.4 11.5 34.5





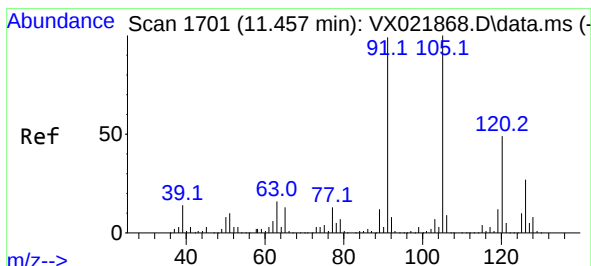
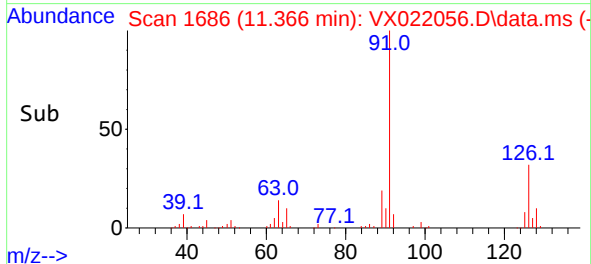
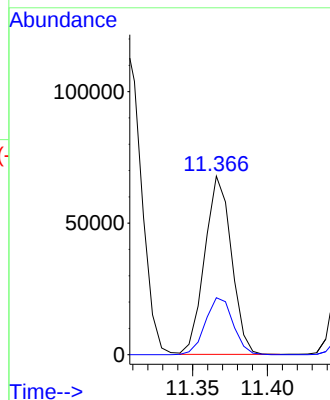
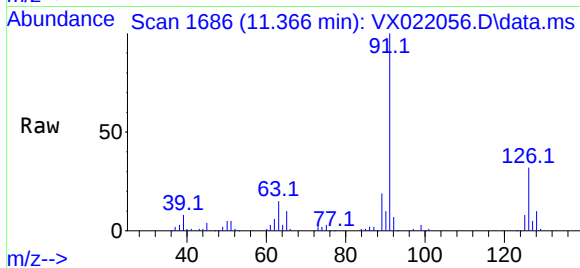
#79
2-Chlorotoluene
Concen: 19.27 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 91 Resp: 84245
Ion Ratio Lower Upper
91 100
126 33.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

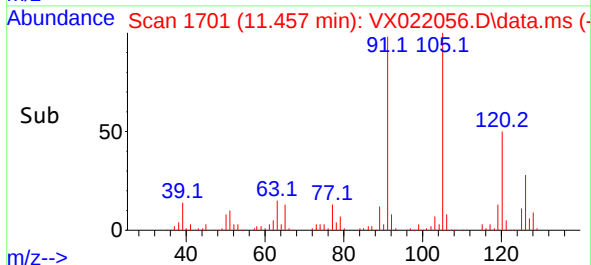
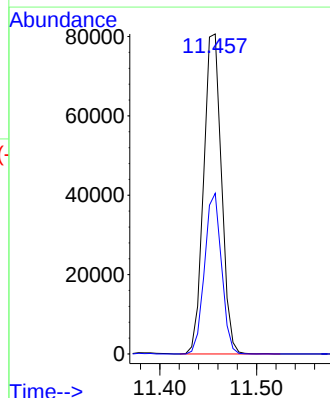
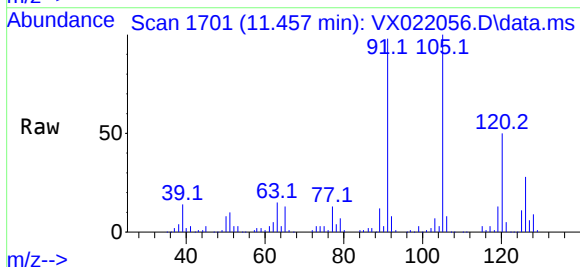
Manual Integrations
APPROVED

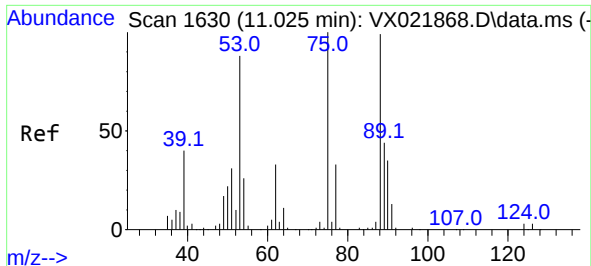
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#80
1,3,5-Trimethylbenzene
Concen: 19.79 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

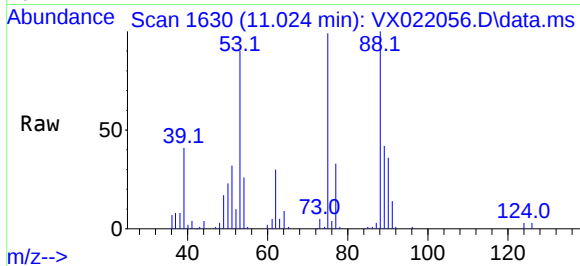
Tgt Ion:105 Resp: 103577
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.89 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

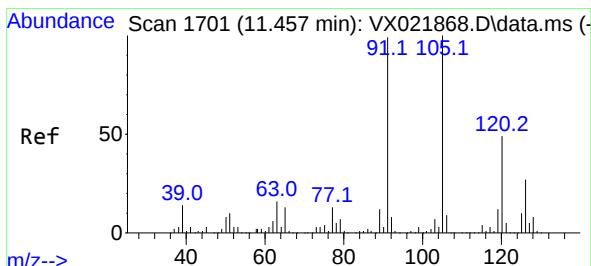
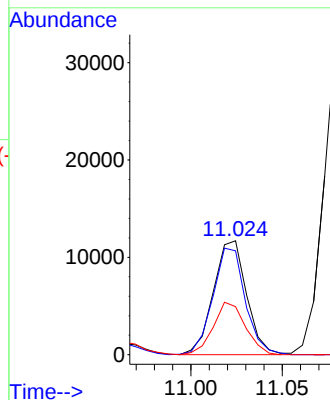
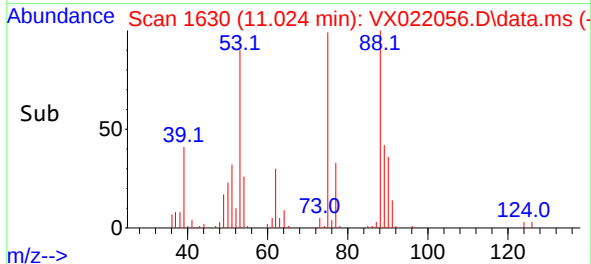
Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02



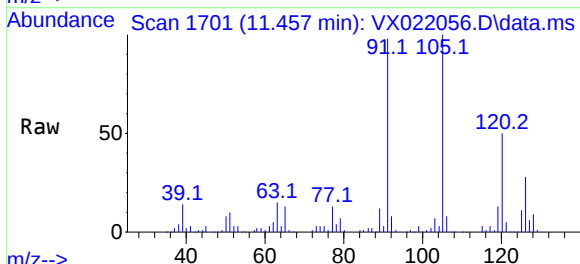
Tgt Ion: 75 Resp: 14772
Ion Ratio Lower Upper
75 100
53 92.0 74.5 111.7
89 44.7 37.9 56.9

Manual Integrations
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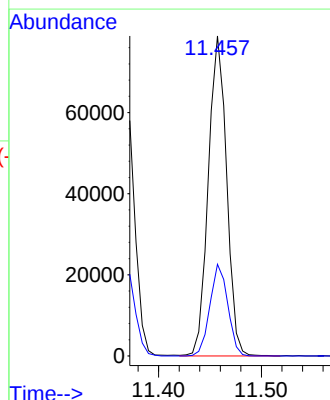
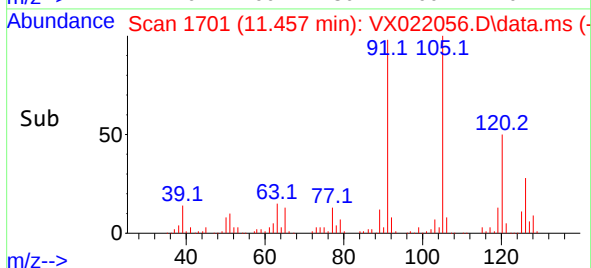
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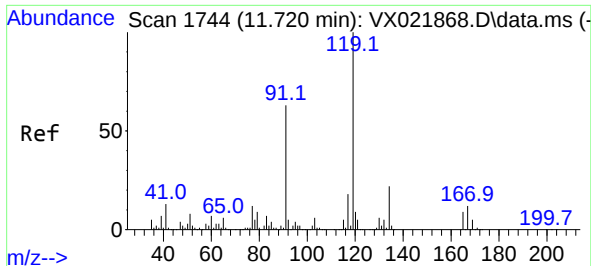


#82
4-Chlorotoluene
Concen: 19.28 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



Tgt Ion: 91 Resp: 97548
Ion Ratio Lower Upper
91 100
126 27.9 14.9 44.5





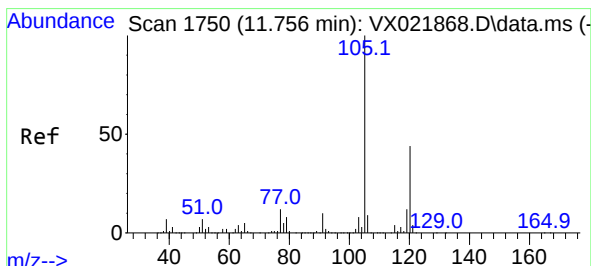
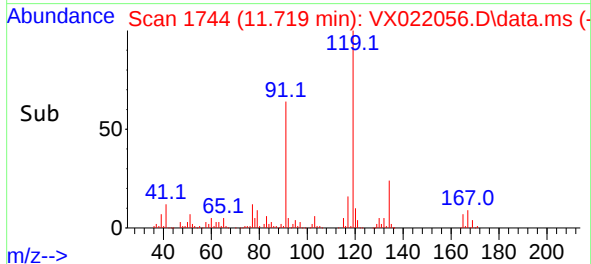
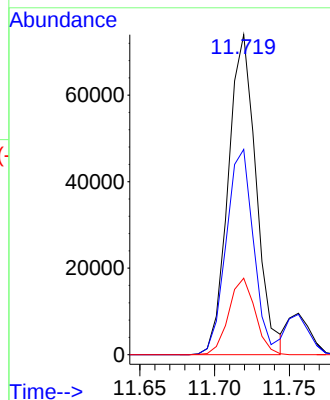
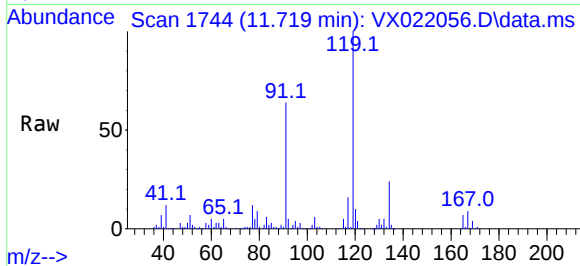
#83
tert-Butylbenzene
Concen: 18.95 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:119 Resp: 96160
Ion Ratio Lower Upper
119 100
91 62.5 27.9 83.7
134 22.6 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

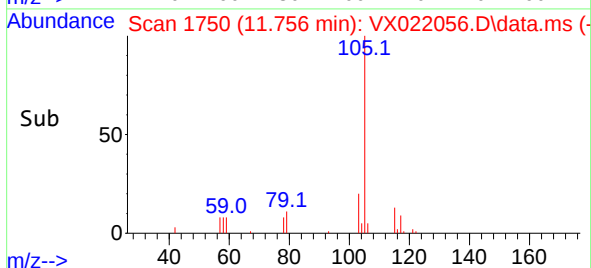
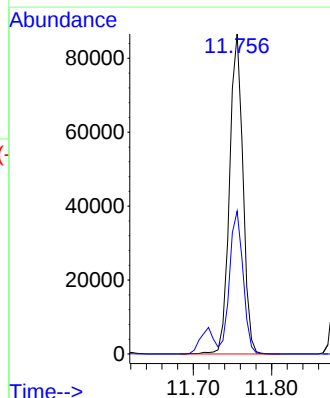
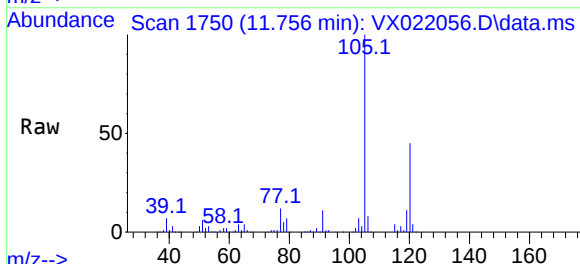
Manual Integrations
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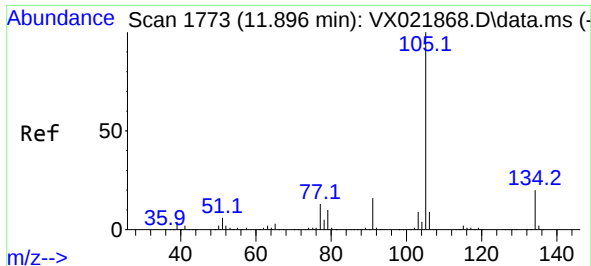
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#84
1,2,4-Trimethylbenzene
Concen: 19.58 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

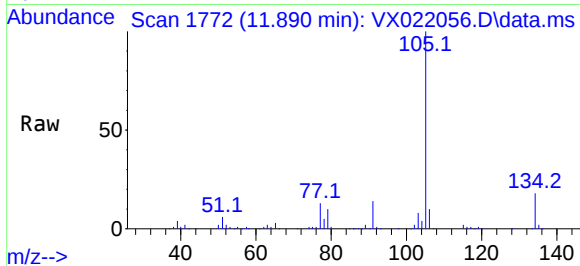
Tgt Ion:105 Resp: 102803
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.73 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX022056.D
 Acq: 18 May 2021 13:08

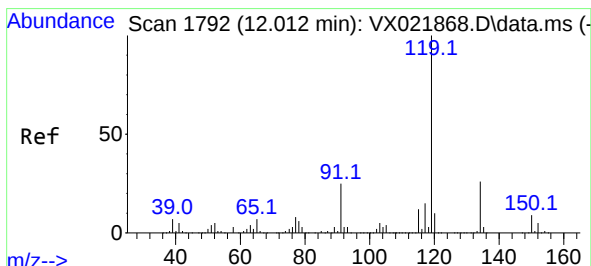
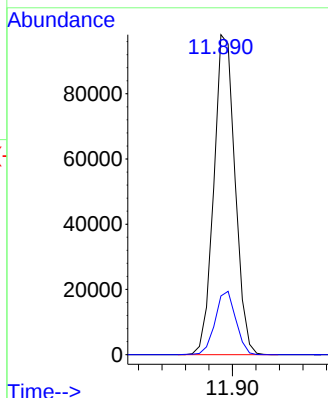
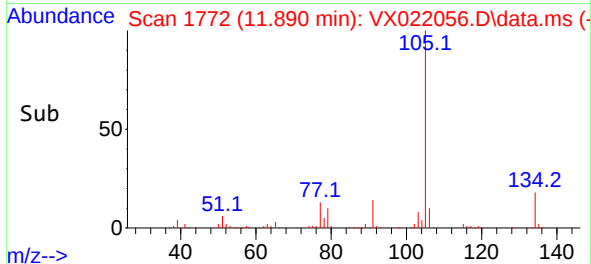
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0518WBS02



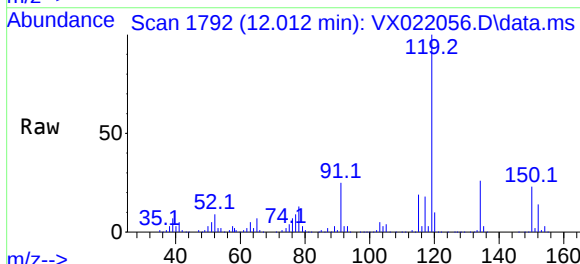
Tgt Ion:105 Resp: 122899
 Ion Ratio Lower Upper
 105 100
 134 19.3 10.0 29.8

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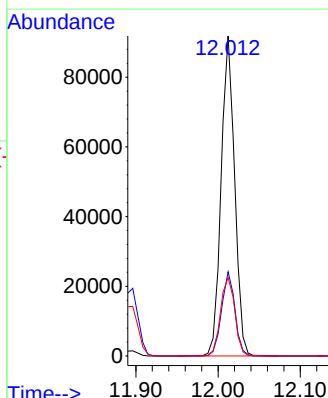
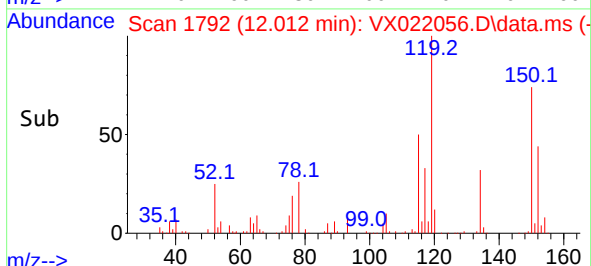
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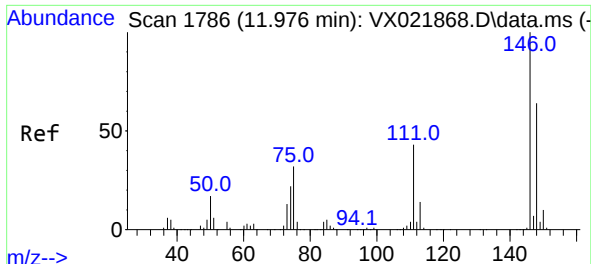


#86
 p-Isopropyltoluene
 Concen: 19.75 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022056.D
 Acq: 18 May 2021 13:08



Tgt Ion:119 Resp: 104855
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 25.8 11.7 35.0





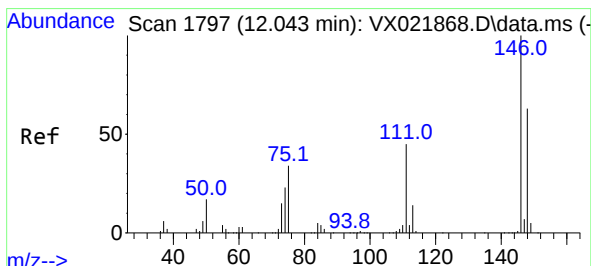
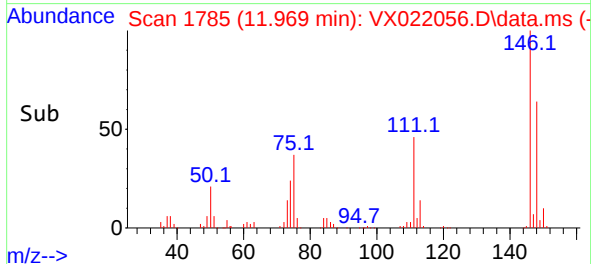
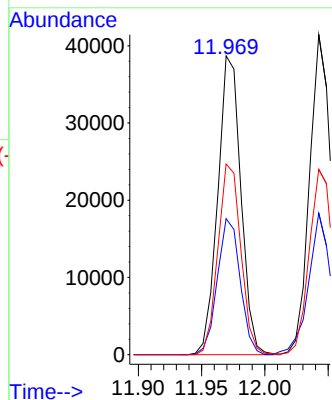
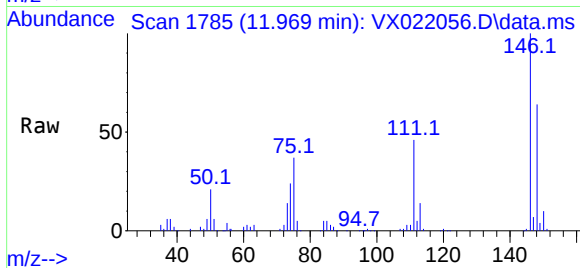
#87
1,3-Dichlorobenzene
Concen: 19.83 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:146 Resp: 49152
Ion Ratio Lower Upper
146 100
111 44.9 20.2 60.5
148 63.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

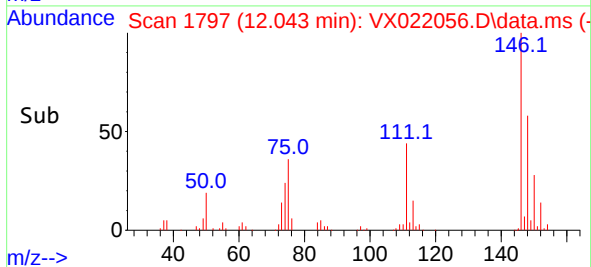
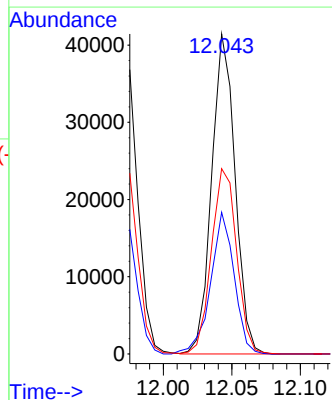
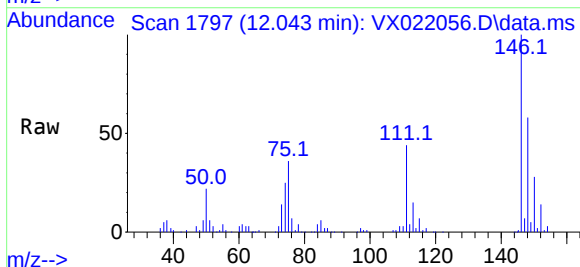
Manual Integrations
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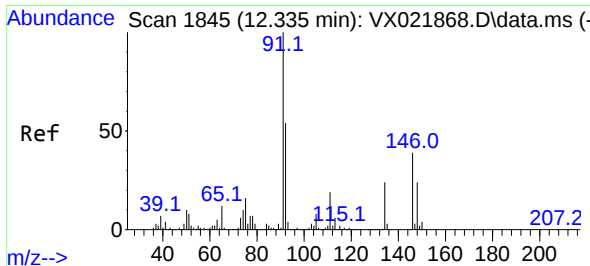
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#88
1,4-Dichlorobenzene
Concen: 19.24 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

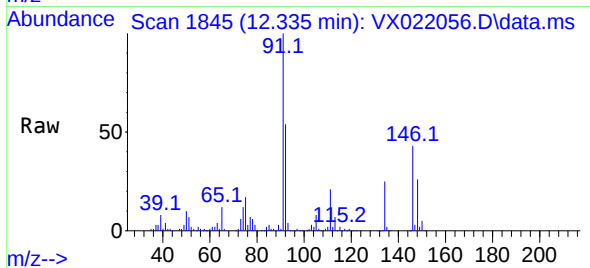
Tgt Ion:146 Resp: 49340
Ion Ratio Lower Upper
146 100
111 44.4 19.6 58.8
148 62.4 31.6 95.0





#89
n-Butylbenzene
Concen: 19.57 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

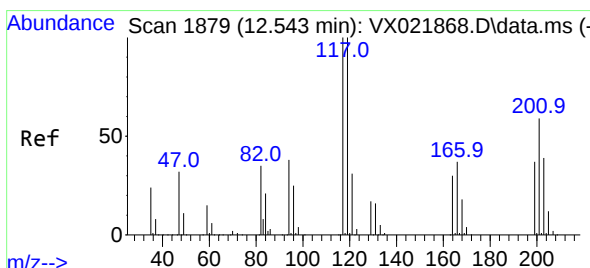
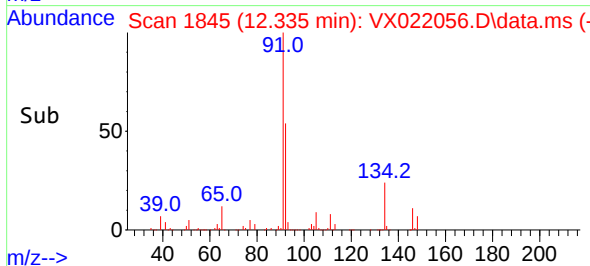
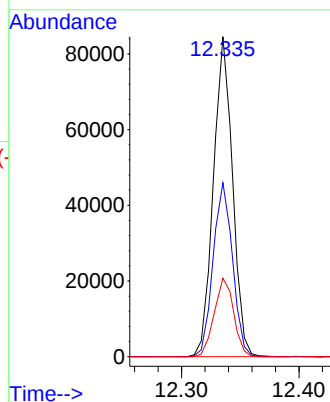


Tgt Ion: 91 Resp: 95824

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.4	82.0
134	24.9	13.2	39.5

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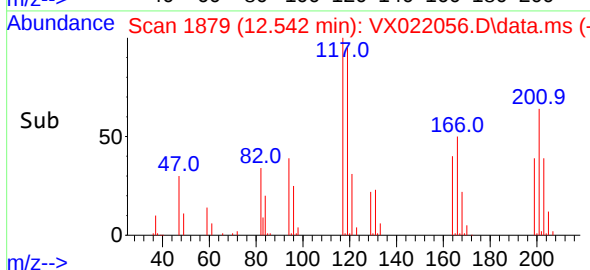
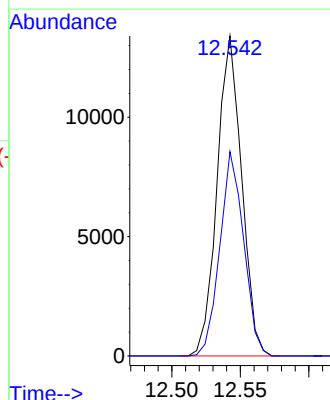
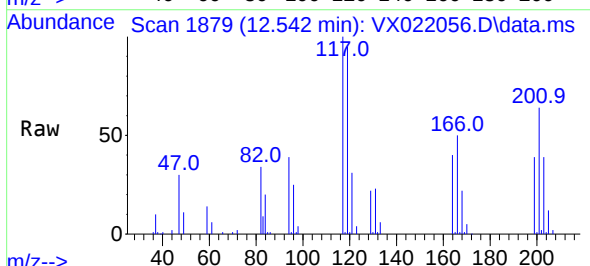
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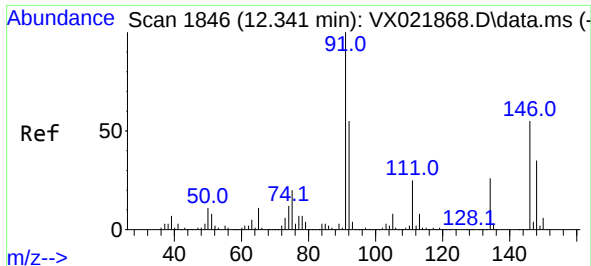


#90
Hexachloroethane
Concen: 17.40 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 117 Resp: 16697

Ion	Ratio	Lower	Upper
117	100		
201	62.0	40.4	121.2





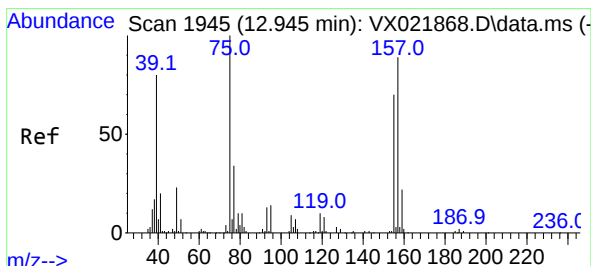
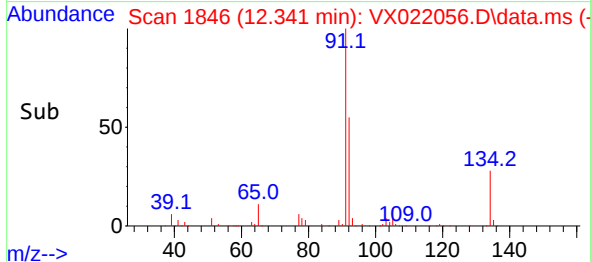
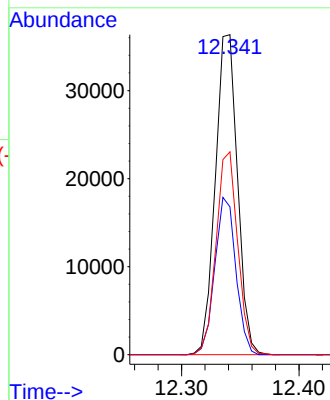
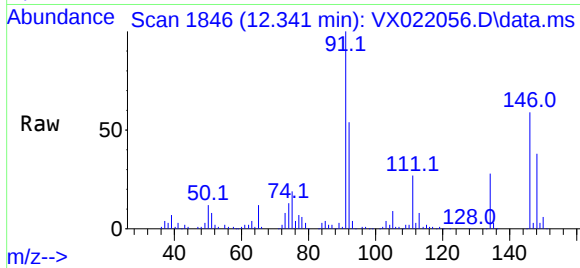
#91
1,2-Dichlorobenzene
Concen: 19.53 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 146 Resp: 47783
Ion Ratio Lower Upper
146 100
111 46.8 20.8 62.2
148 61.9 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

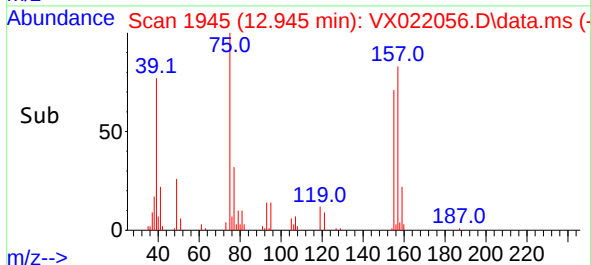
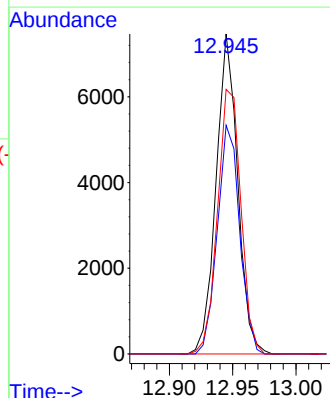
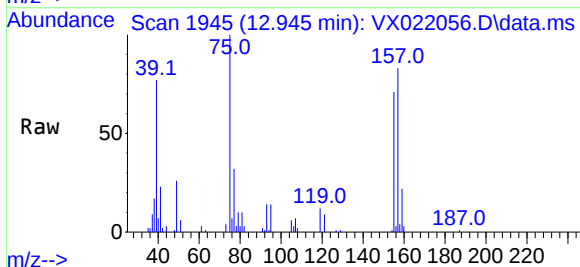
Manual Integrations
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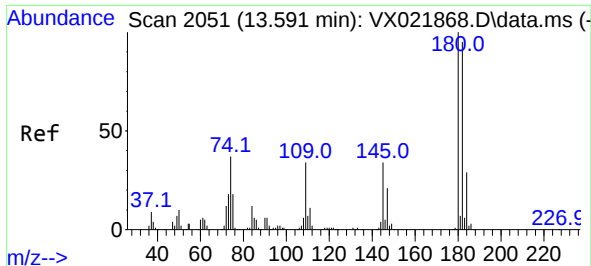
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.67 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion: 75 Resp: 8863
Ion Ratio Lower Upper
75 100
155 73.8 45.3 135.9
157 89.3 57.7 173.1





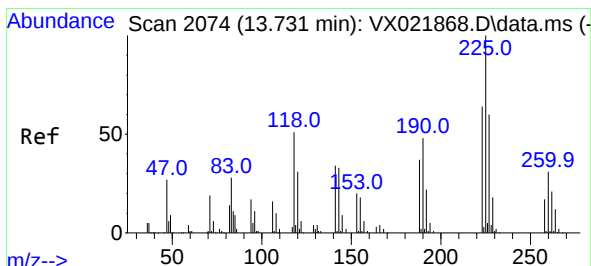
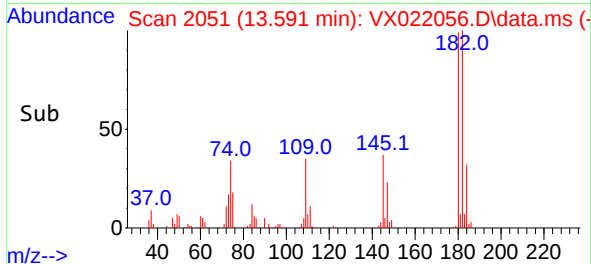
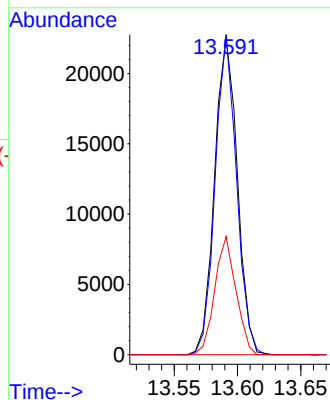
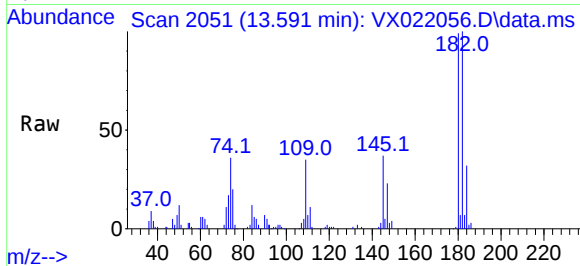
#93
1,2,4-Trichlorobenzene
Concen: 19.10 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

Tgt Ion:	180	Resp:	28148
Ion Ratio	Lower	Upper	
180	100		
182	94.6	47.7	143.1
145	34.8	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02

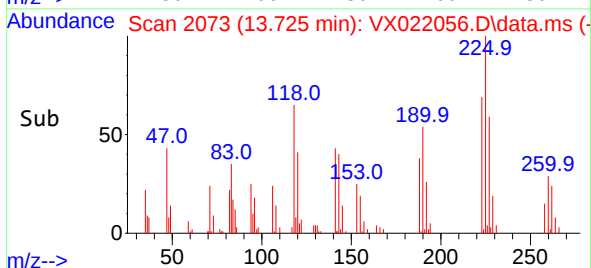
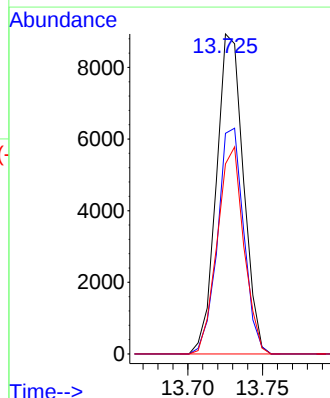
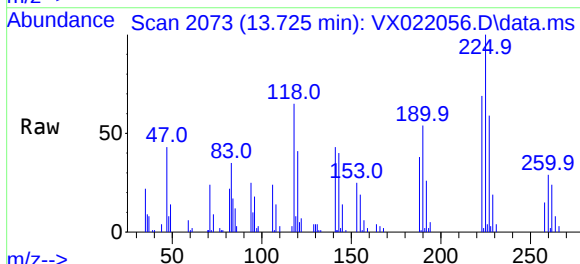
Manual Integrations
APPROVED

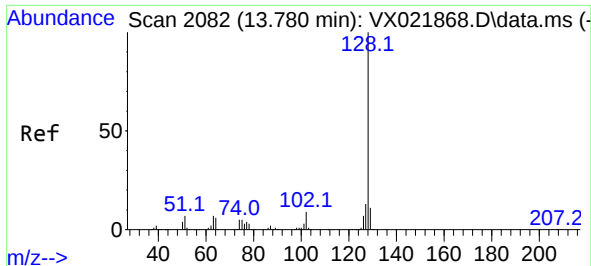
MMDadoda
5/20/2021 5:57:11 PM



#94
Hexachlorobutadiene
Concen: 19.50 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

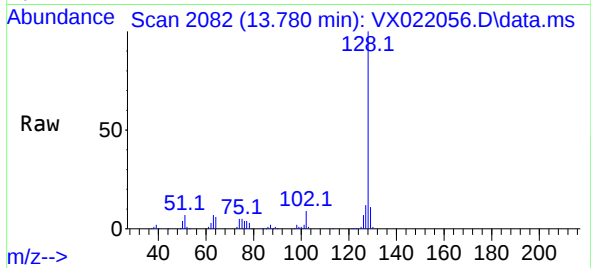
Tgt Ion:	225	Resp:	11210
Ion Ratio	Lower	Upper	
225	100		
223	68.3	31.1	93.2
227	63.6	31.6	95.0





#95
Naphthalene
Concen: 18.57 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08

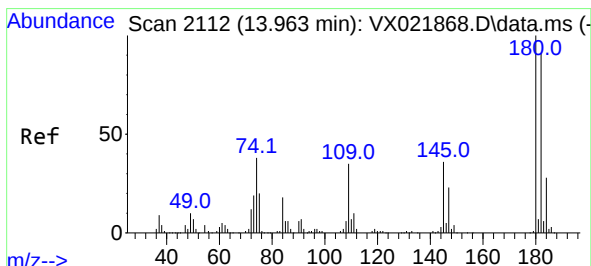
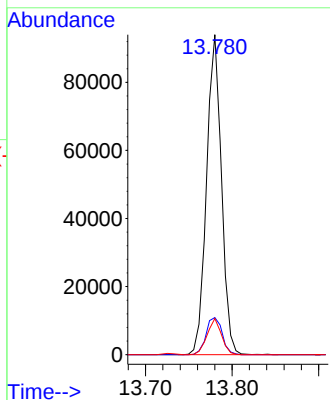
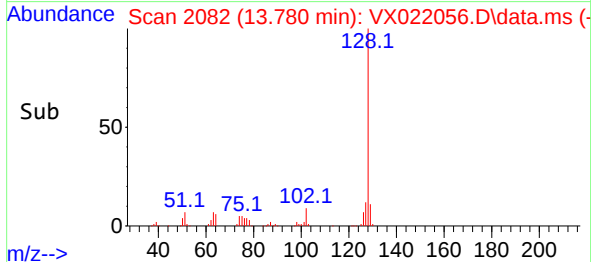
Instrument :
MSVOA_X
ClientSampleId :
VX0518WBS02



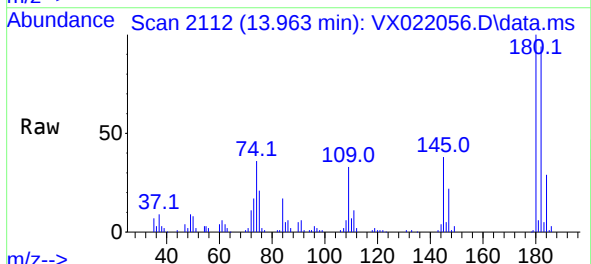
Tgt Ion:128 Resp: 112156
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:57:11 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.55 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022056.D
Acq: 18 May 2021 13:08



Tgt Ion:180 Resp: 29206
Ion Ratio Lower Upper
180 100
182 92.2 47.6 142.9
145 36.0 16.1 48.3

