

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051821\
 Data File : VX022040.D
 Acq On : 17 May 2021 18:36
 Operator : JC/MD
 Sample : VX0518WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0518WBSD01

Manual Integrations
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Quant Time: May 18 02:21:28 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	5.562	168	80040	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	157443	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	140023	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	61845	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	65961	50.07	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.14%			
35) Dibromofluoromethane	5.397	113	52877	49.01	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 98.02%			
50) Toluene-d8	8.653	98	194143	47.15	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 94.30%			
62) 4-Bromofluorobenzene	11.085	95	74831	46.05	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 92.10%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	19020	18.05	ug/l	100
3) Chloromethane	1.294	50	22707	17.94	ug/l	94
4) Vinyl Chloride	1.374	62	23914	16.37	ug/l	100
5) Bromomethane	1.611	94	12870	24.14	ug/l	99
6) Chloroethane	1.691	64	14887	19.59	ug/l	98
7) Trichlorofluoromethane	1.886	101	33209	16.48	ug/l	98
8) Diethyl Ether	2.136	74	14730	17.42	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.331	101	19057	18.60	ug/l	94
10) Methyl Iodide	2.459	142	20527	16.86	ug/l	97
11) Tert butyl alcohol	2.983	59	29045	82.64	ug/l	99
12) 1,1-Dichloroethene	2.319	96	18386	16.94	ug/l	99
13) Acrolein	2.239	56	13592	86.81	ug/l	99
14) Allyl chloride	2.666	41	34773	17.49	ug/l	96
15) Acrylonitrile	3.068	53	59073	89.45	ug/l	99
16) Acetone	2.386	43	52980	89.68	ug/l	100
17) Carbon Disulfide	2.514	76	49706	16.47	ug/l	100
18) Methyl Acetate	2.709	43	31409	19.17	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	65913	18.94	ug/l	95
20) Methylene Chloride	2.794	84	22921	18.90	ug/l	98
21) trans-1,2-Dichloroethene	3.099	96	21579	18.63	ug/l	96
22) Diisopropyl ether	3.770	45	65438	17.67	ug/l	98
23) Vinyl Acetate	3.727	43	320312	87.90	ug/l	95
24) 1,1-Dichloroethane	3.617	63	39837	18.72	ug/l	98
25) 2-Butanone	4.568	43	90191	88.71	ug/l	91
26) 2,2-Dichloropropane	4.483	77	34628	18.18	ug/l	97
27) cis-1,2-Dichloroethene	4.501	96	25238	18.46	ug/l	99
28) Bromochloromethane	4.904	49	19418	19.97	ug/l	88
29) Tetrahydrofuran	5.019	42	52646	87.15	ug/l	92
30) Chloroform	5.105	83	40606	18.70	ug/l	99
31) Cyclohexane	5.477	56	31917	18.34	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	35160	18.45	ug/l	99
36) 1,1-Dichloropropene	5.702	75	29627	17.75	ug/l	100
37) Ethyl Acetate	4.721	43	34614	17.17	ug/l	97
38) Carbon Tetrachloride	5.684	117	29342	17.58	ug/l	92
39) Methylcyclohexane	7.385	83	32413	17.30	ug/l	96
40) Benzene	6.044	78	90338	17.98	ug/l	97

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	19657	18.05	ug/l #	83
42) 1,2-Dichloroethane	6.098	62	32333	18.78	ug/l	98
43) Isopropyl Acetate	6.348	43	59217	17.36	ug/l	95
44) Trichloroethene	7.135	130	22110	18.11	ug/l	93
45) 1,2-Dichloropropane	7.440	63	23323	17.72	ug/l	98
46) Dibromomethane	7.592	93	15978	17.94	ug/l #	87
47) Bromodichloromethane	7.830	83	31947	17.79	ug/l #	98
48) Methyl methacrylate	7.702	41	27319	17.41	ug/l	92
49) 1,4-Dioxane	7.677	88	10603	321.21	ug/l #	91
51) 4-Methyl-2-Pentanone	8.580	43	180793	85.14	ug/l	93
52) Toluene	8.720	92	57576	17.95	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	36013	17.21	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	38030	17.35	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	23634	18.43	ug/l	96
56) Ethyl methacrylate	9.122	69	37499	16.65	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	40161	18.31	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	98747	89.51	ug/l	100
59) 2-Hexanone	9.433	43	134898	82.46	ug/l	93
60) Dibromochloromethane	9.525	129	22537	16.31	ug/l	99
61) 1,2-Dibromoethane	9.616	107	23183	17.34	ug/l	97
64) Tetrachloroethene	9.281	164	18599	20.65	ug/l	92
65) Chlorobenzene	10.086	112	60320	18.58	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	21399	17.96	ug/l	98
67) Ethyl Benzene	10.195	91	110832	18.53	ug/l	100
68) m/p-Xylenes	10.305	106	81770	35.76	ug/l	98
69) o-Xylene	10.646	106	40531	17.76	ug/l	99
70) Styrene	10.659	104	67325	17.75	ug/l	99
71) Bromoform	10.805	173	14578	16.08	ug/l #	98
73) Isopropylbenzene	10.963	105	106432	19.03	ug/l	99
74) N-amyl acetate	10.848	43	50164	16.74	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	36300	17.50	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	32081m	18.25	ug/l	
77) Bromobenzene	11.201	156	22741	18.88	ug/l	88
78) n-propylbenzene	11.311	91	121864	18.40	ug/l	99
79) 2-Chlorotoluene	11.366	91	74212	18.49	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	89495	18.62	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	12373	16.32	ug/l	98
82) 4-Chlorotoluene	11.457	91	86740	18.67	ug/l	96
83) tert-Butylbenzene	11.719	119	85705	18.40	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	89773	18.63	ug/l	99
85) sec-Butylbenzene	11.896	105	106627	18.64	ug/l	97
86) p-Isopropyltoluene	12.012	119	88811	18.22	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	43049	18.92	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	42689	18.13	ug/l	96
89) n-Butylbenzene	12.335	91	81407	18.11	ug/l	98
90) Hexachloroethane	12.542	117	14676	16.66	ug/l	75
91) 1,2-Dichlorobenzene	12.335	146	41953	18.68	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8046	17.47	ug/l	81
93) 1,2,4-Trichlorobenzene	13.591	180	24210	17.90	ug/l	98
94) Hexachlorobutadiene	13.731	225	9911	18.78	ug/l	97
95) Naphthalene	13.780	128	99000	17.86	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	25324	18.47	ug/l	98

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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0518WBSD01

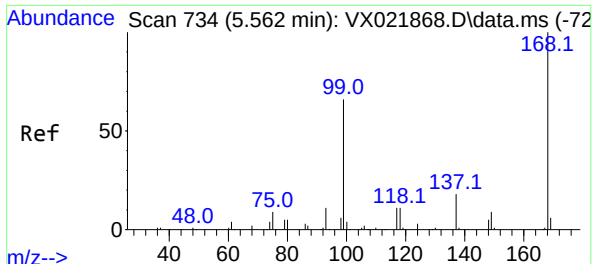
Manual Integrations
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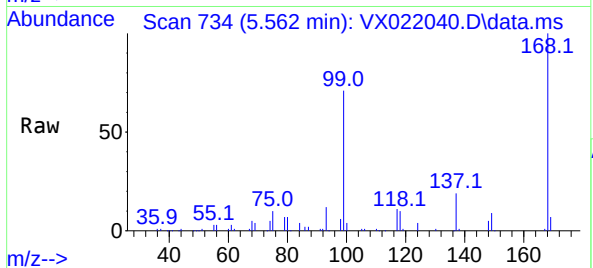
Quant Time: May 18 02:21:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050721W.M
Quant Title : SW846 8260
QLast Update : Sat May 08 05:38:18 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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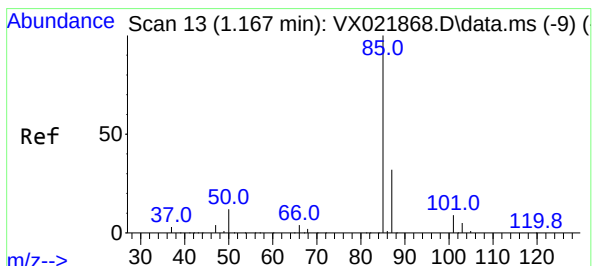
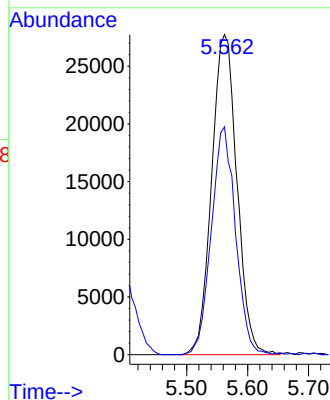
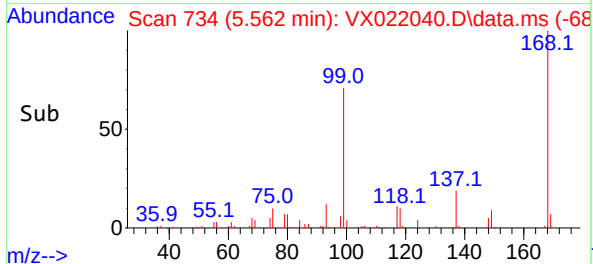
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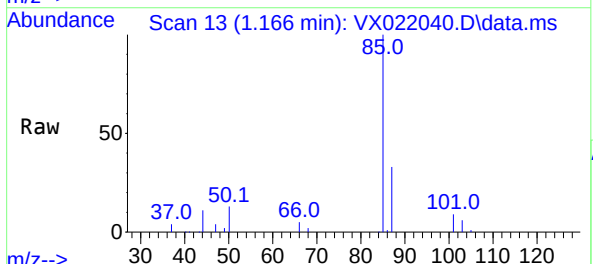
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Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36



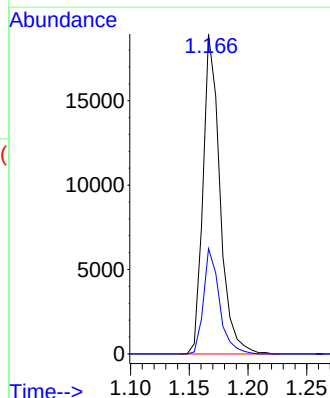
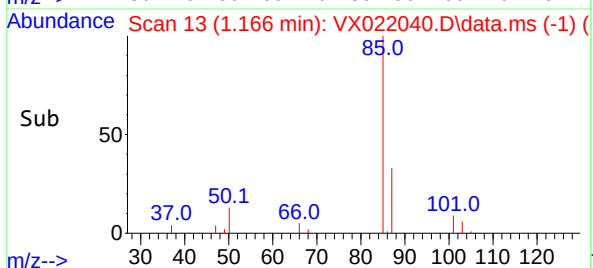
Tgt Ion:168 Resp: 80040
Ion Ratio Lower Upper
168 100
99 71.2 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 18.05 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36



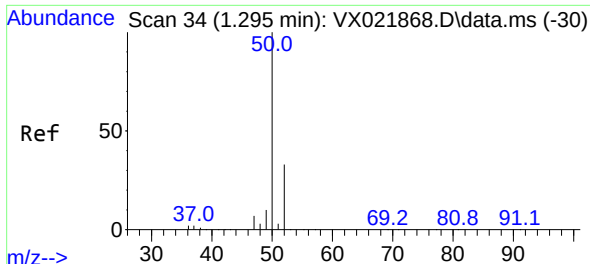
Tgt Ion: 85 Resp: 19020
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2



Instrument :
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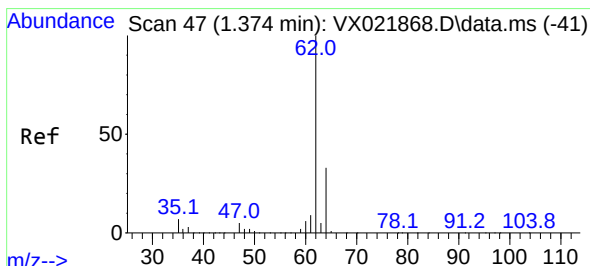
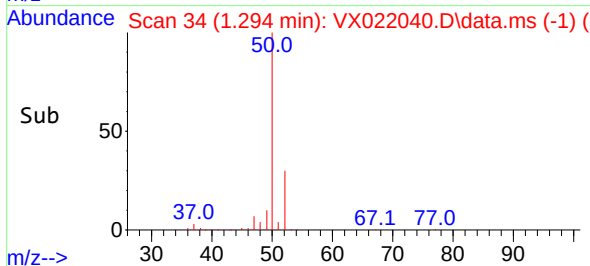
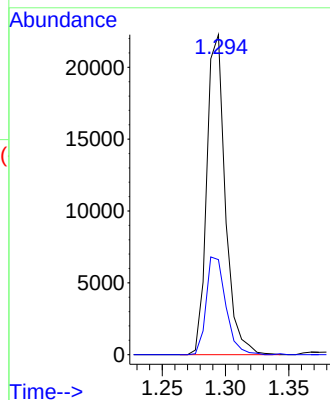
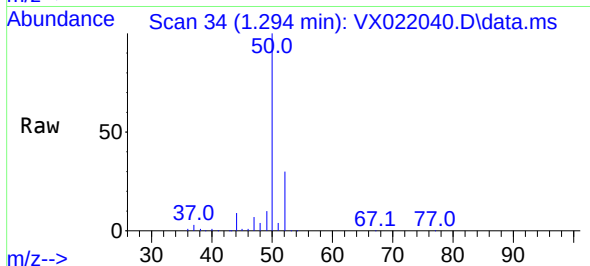
#3
Chloromethane
Concen: 17.94 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 50 Resp: 22707
Ion Ratio Lower Upper
50 100
52 29.7 26.4 39.6

Instrument :
MSVOA_X
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VX0518WBSD01

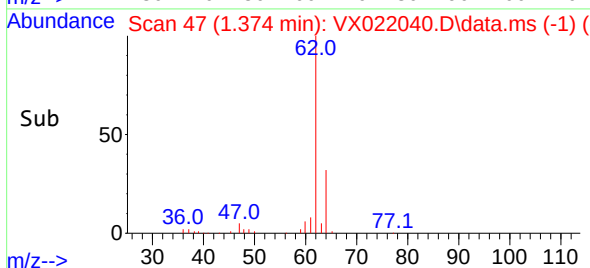
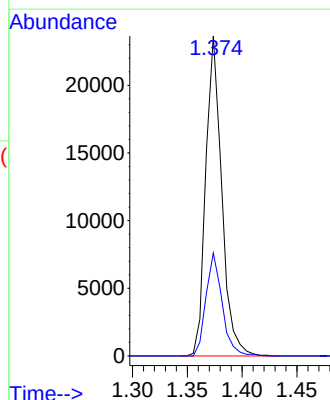
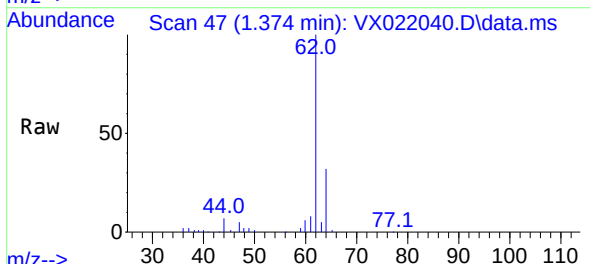
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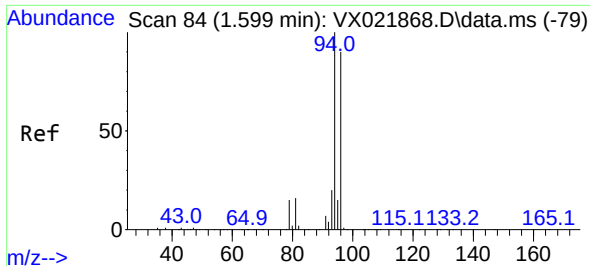
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#4
Vinyl Chloride
Concen: 16.37 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 62 Resp: 23914
Ion Ratio Lower Upper
62 100
64 32.2 25.7 38.5





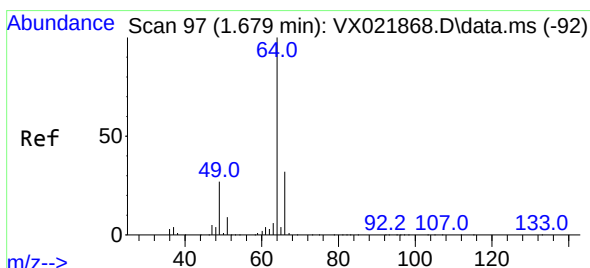
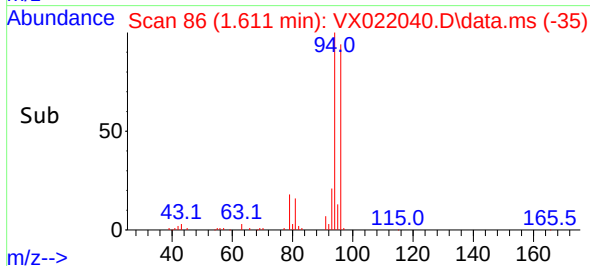
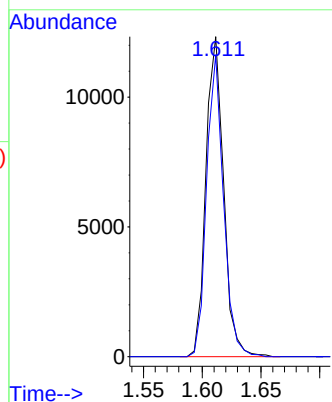
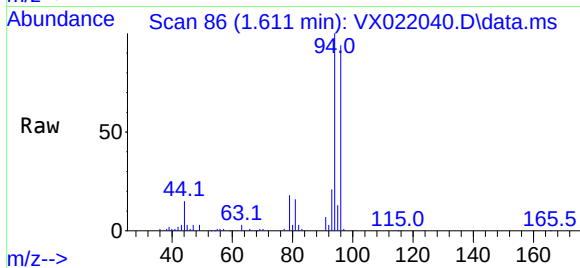
#5
Bromomethane
Concen: 24.14 ug/l
RT: 1.611 min Scan# 86
Delta R.T. 0.012 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 94 Resp: 12870
Ion Ratio Lower Upper
94 100
96 94.3 76.4 114.6

Instrument :
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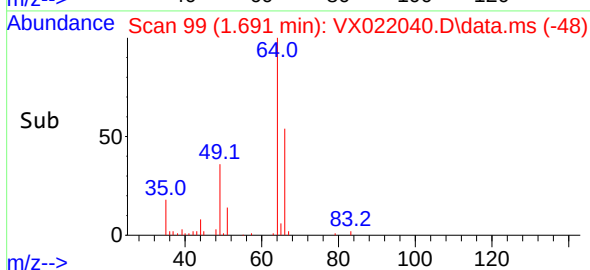
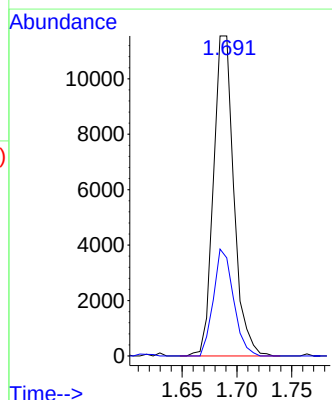
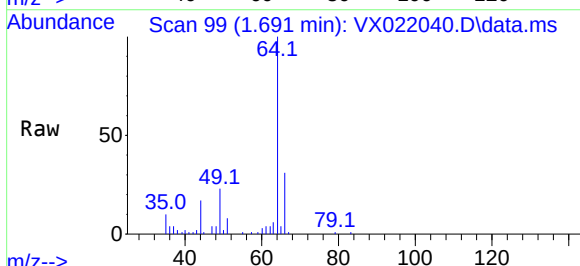
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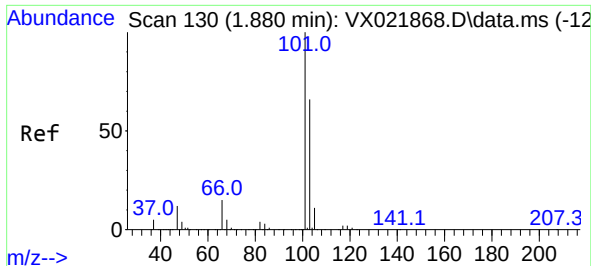
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#6
Chloroethane
Concen: 19.59 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.012 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 64 Resp: 14887
Ion Ratio Lower Upper
64 100
66 30.7 25.4 38.0





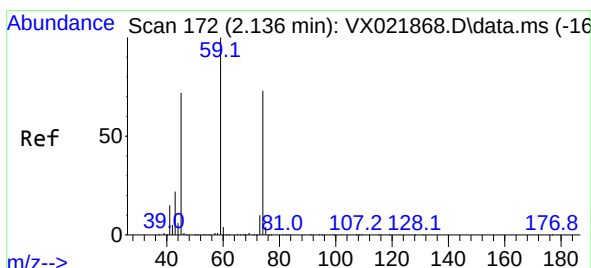
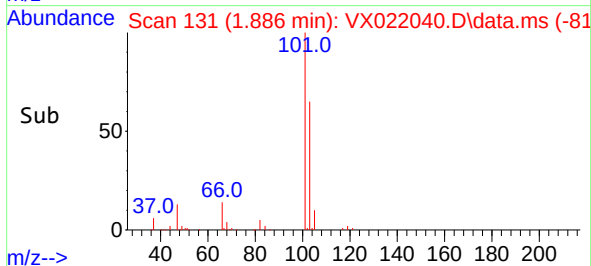
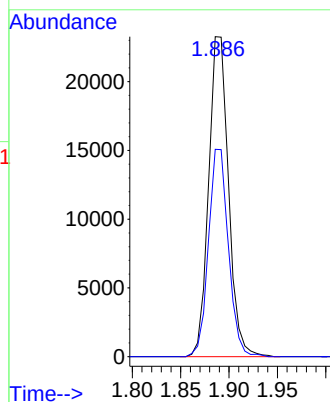
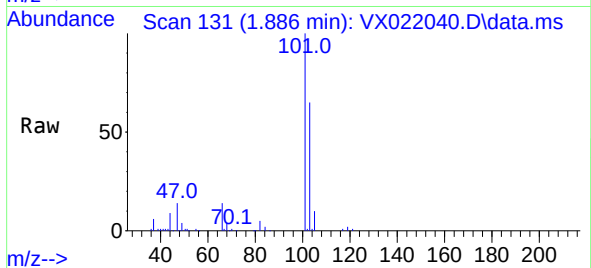
#7
Trichlorofluoromethane
Concen: 16.48 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:101 Resp: 33209
Ion Ratio Lower Upper
101 100
103 64.8 53.2 79.8

Instrument :
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ClientSampleId :
VX0518WBSD01

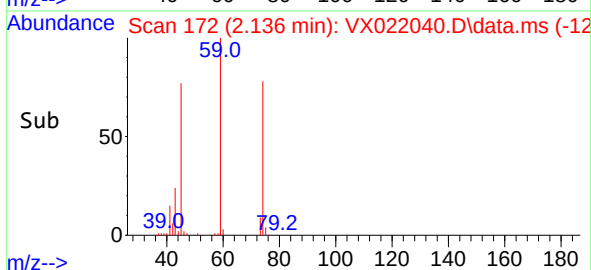
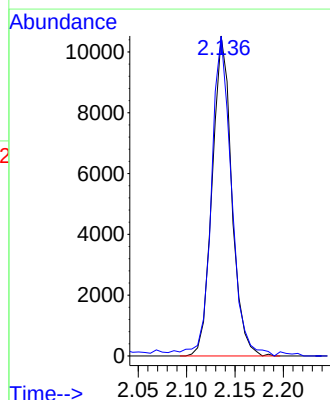
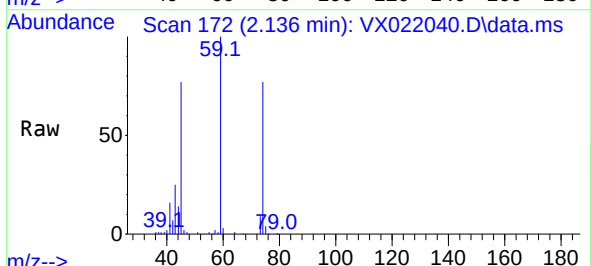
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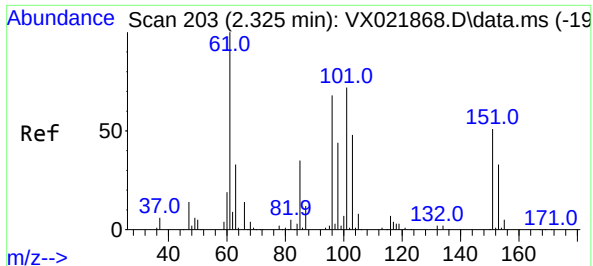
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#8
Diethyl Ether
Concen: 17.42 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 74 Resp: 14730
Ion Ratio Lower Upper
74 100
45 103.5 44.5 133.5





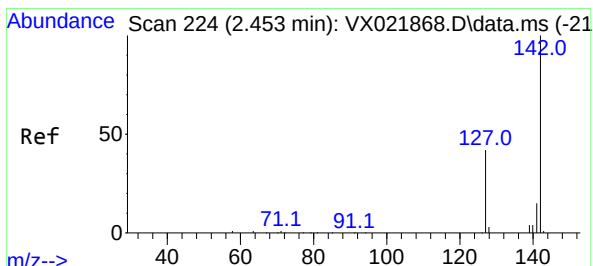
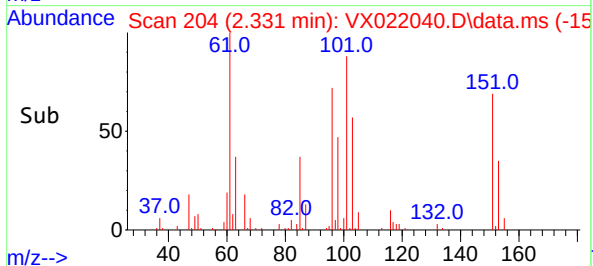
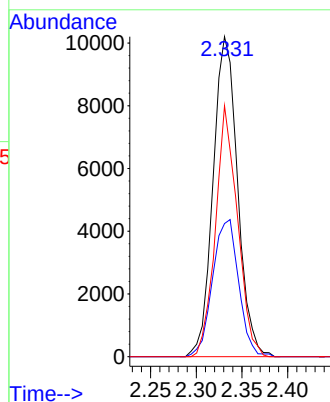
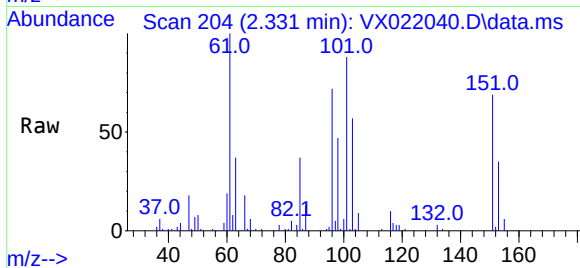
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.60 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022040.D
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Tgt Ion:	101	Resp:	19057
Ion	Ratio	Lower	Upper
101	100		
85	45.6	34.9	52.3
151	70.4	61.4	92.2

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ClientSampleId :
VX0518WBSD01

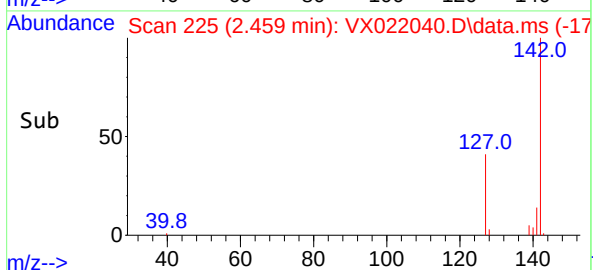
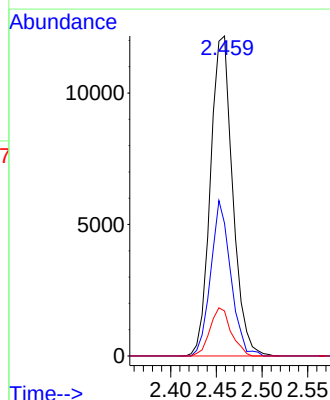
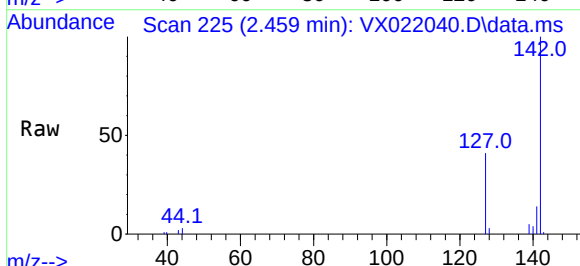
Manual Integrations
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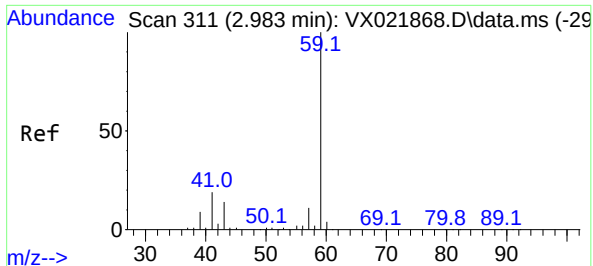
MMDadoda
5/20/2021 5:56:47 PM



#10
Methyl Iodide
Concen: 16.86 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:	142	Resp:	20527
Ion	Ratio	Lower	Upper
142	100		
127	43.8	33.3	49.9
141	14.3	11.4	17.0





#11

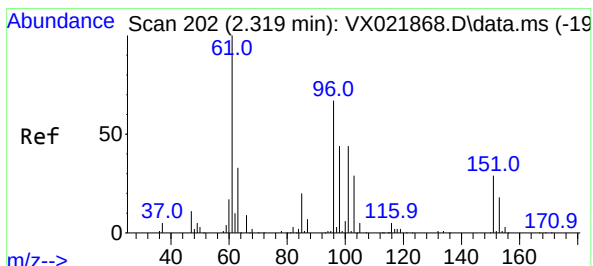
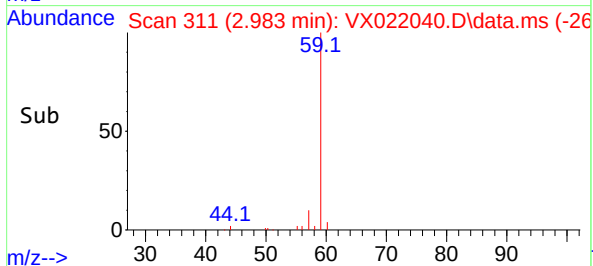
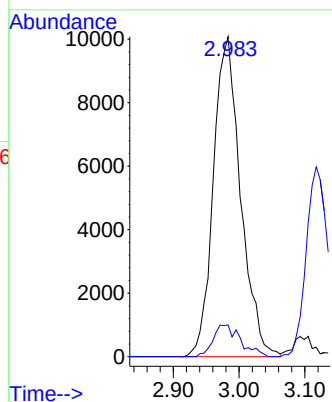
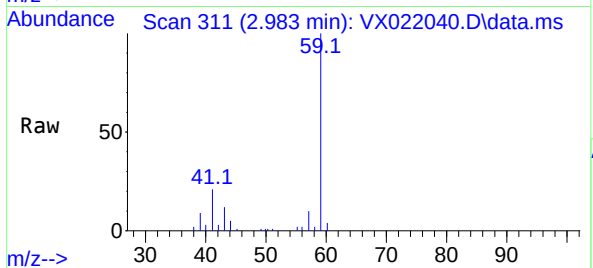
Tert butyl alcohol
Concen: 82.64 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 59 Resp: 29045
Ion Ratio Lower Upper
59 100
57 10.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

Manual Integrations
APPROVED

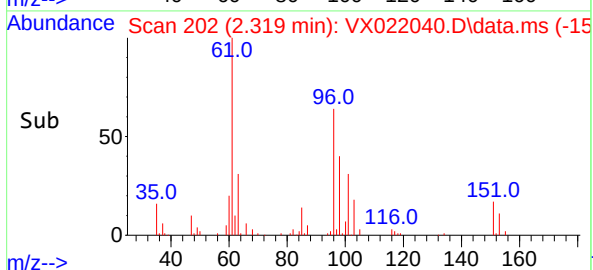
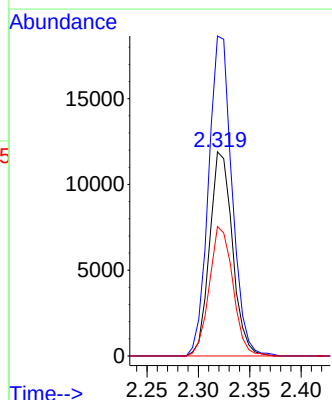
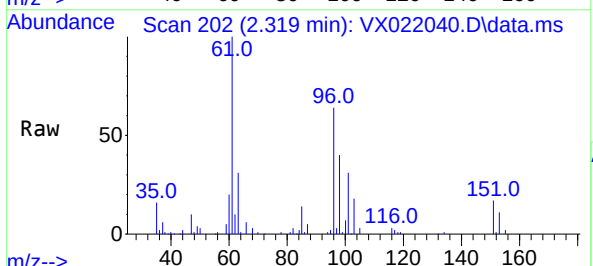
MMDadoda
5/20/2021 5:56:47 PM

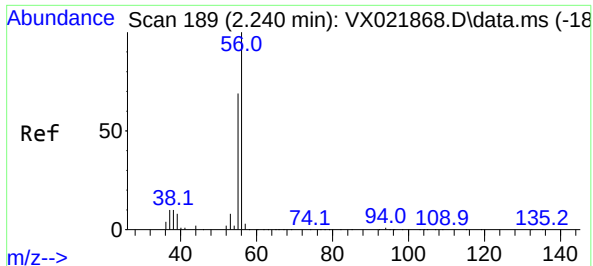


#12

1,1-Dichloroethene
Concen: 16.94 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 96 Resp: 18386
Ion Ratio Lower Upper
96 100
61 156.8 124.6 187.0
98 63.4 50.6 76.0





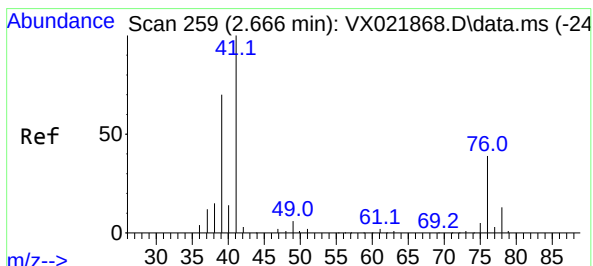
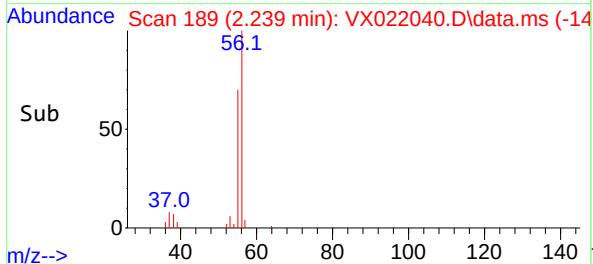
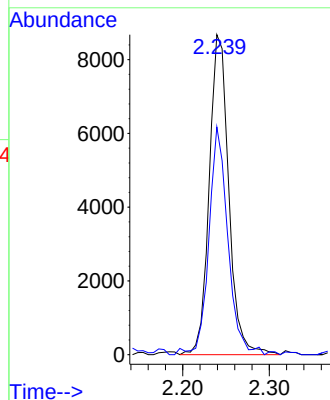
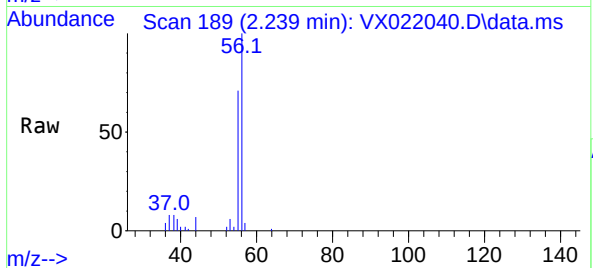
#13
Acrolein
Concen: 86.81 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 56 Resp: 13592
Ion Ratio Lower Upper
56 100
55 69.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

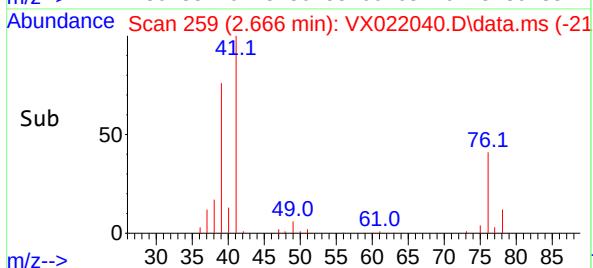
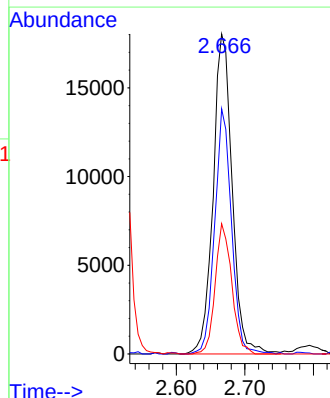
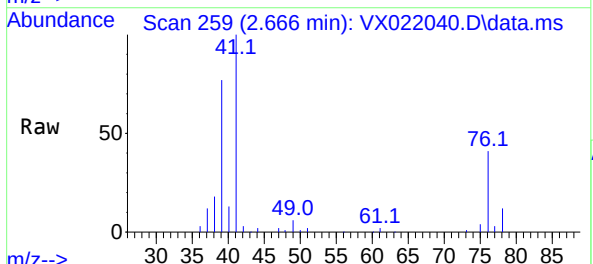
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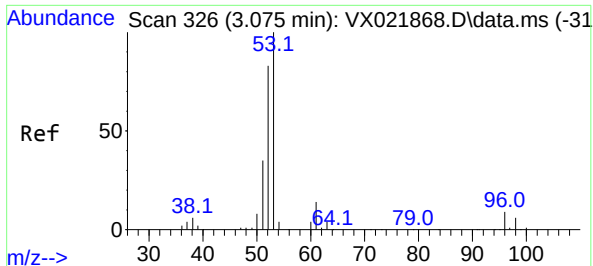
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#14
Allyl chloride
Concen: 17.49 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 41 Resp: 34773
Ion Ratio Lower Upper
41 100
39 67.4 51.6 77.4
76 35.4 30.5 45.7





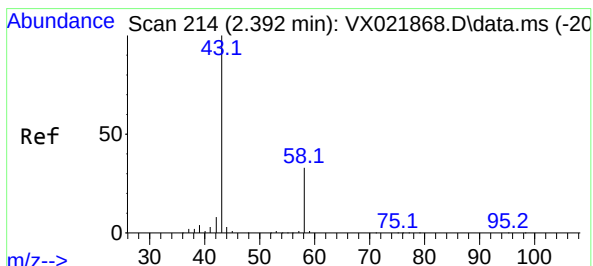
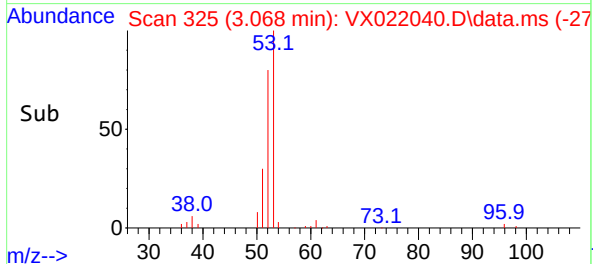
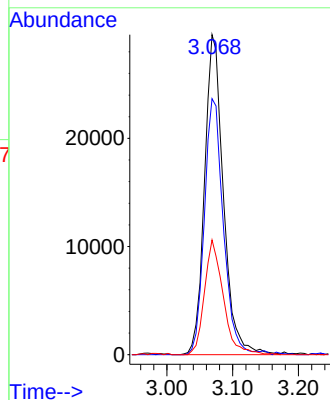
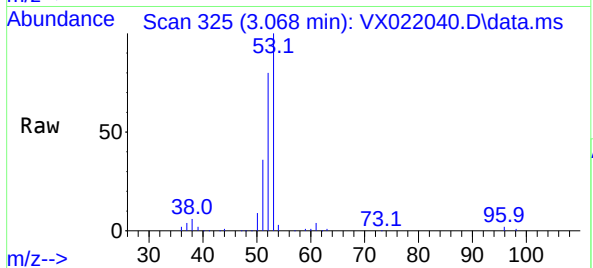
#15
Acrylonitrile
Concen: 89.45 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:	53	Resp:	59073
Ion	Ratio	Lower	Upper
53	100		
52	80.7	65.3	97.9
51	35.7	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

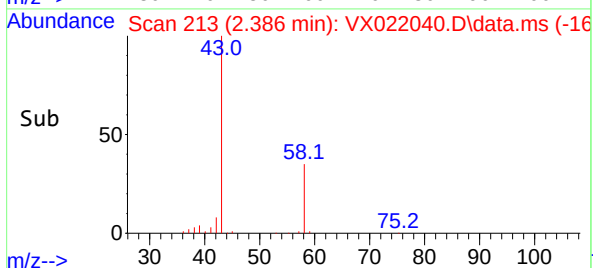
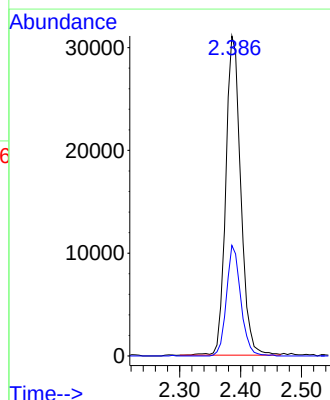
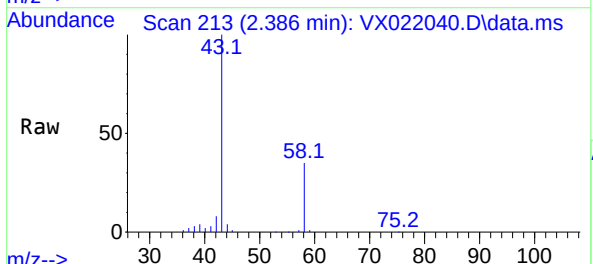
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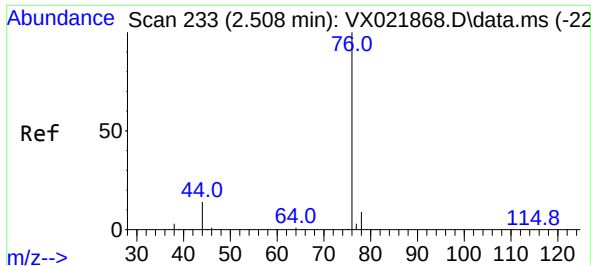
MMDadoda
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#16
Acetone
Concen: 89.68 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:	43	Resp:	52980
Ion	Ratio	Lower	Upper
43	100		
58	34.7	27.8	41.8





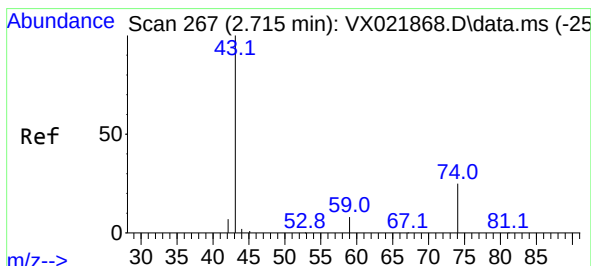
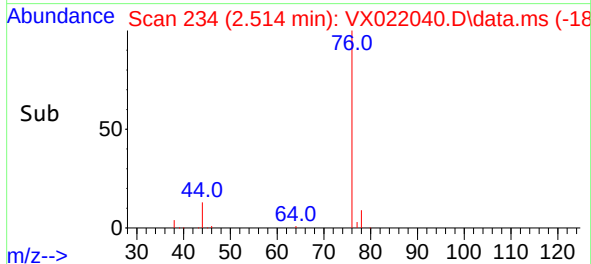
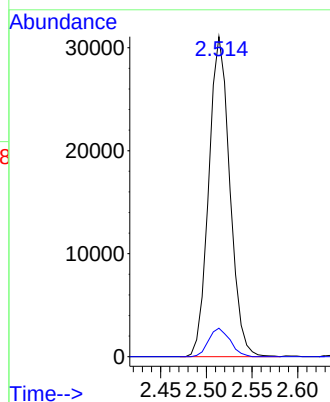
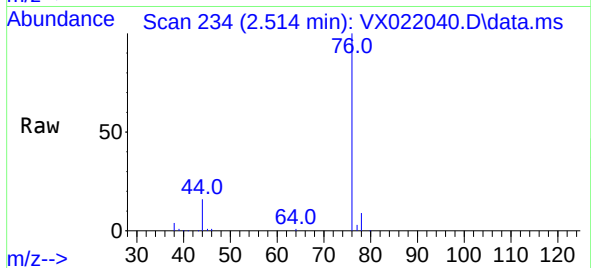
#17
Carbon Disulfide
Concen: 16.47 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 76 Resp: 49706
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

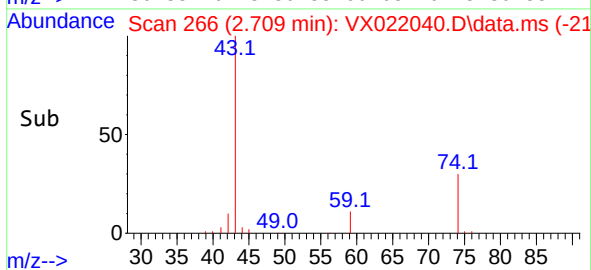
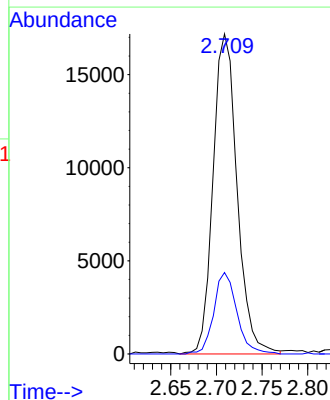
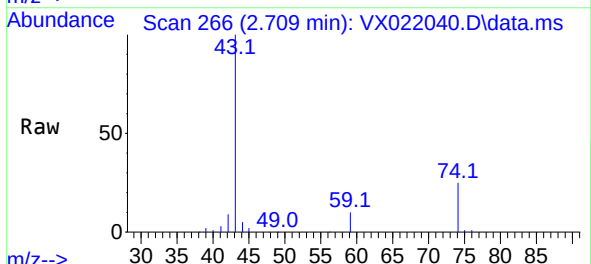
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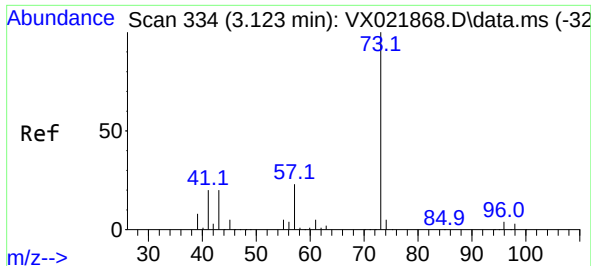
MMDadoda
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#18
Methyl Acetate
Concen: 19.17 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 43 Resp: 31409
Ion Ratio Lower Upper
43 100
74 24.4 21.9 32.9





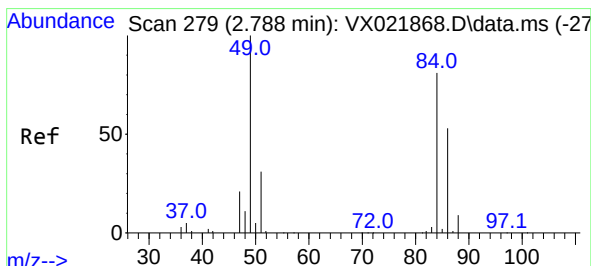
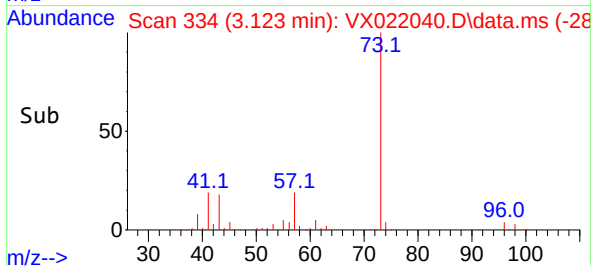
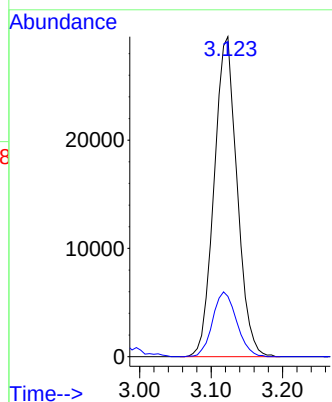
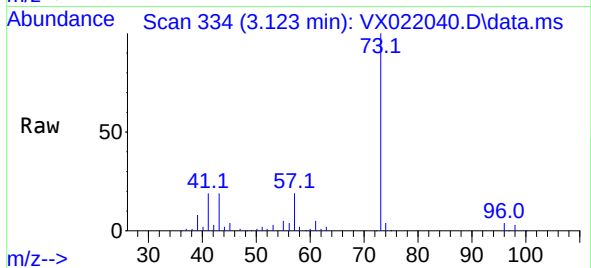
#19
Methyl tert-butyl Ether
Concen: 18.94 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 73 Resp: 65913
Ion Ratio Lower Upper
73 100
57 18.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

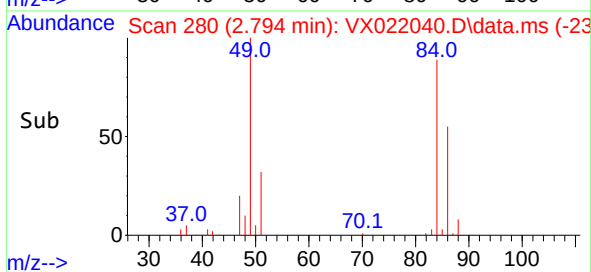
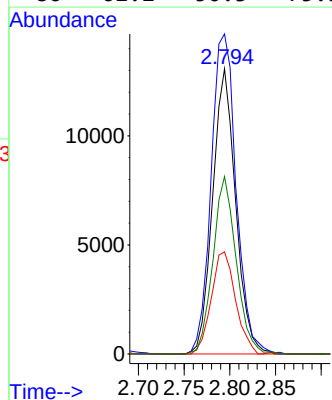
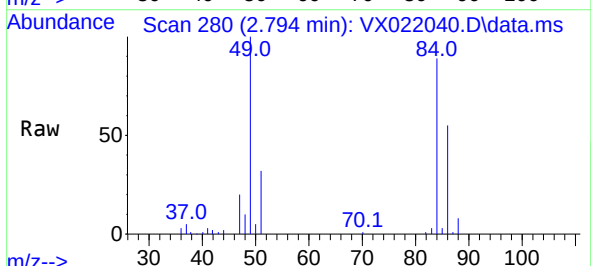
Manual Integrations
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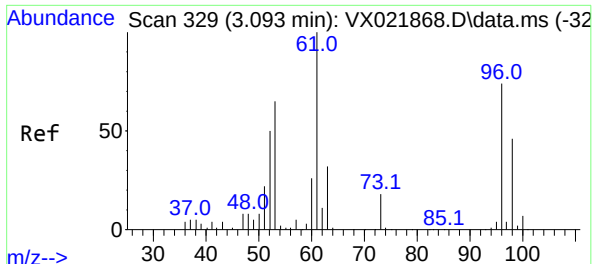
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#20
Methylene Chloride
Concen: 18.90 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 84 Resp: 22921
Ion Ratio Lower Upper
84 100
49 112.2 88.6 132.8
51 35.8 27.0 40.6
86 62.2 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.63 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

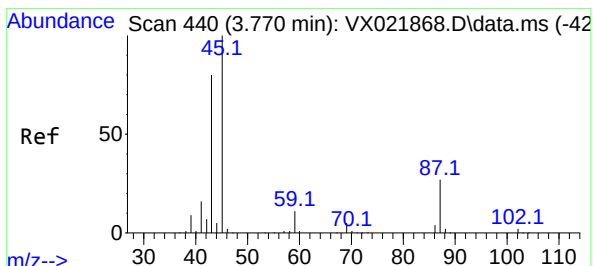
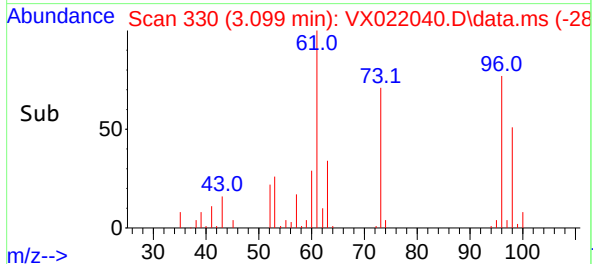
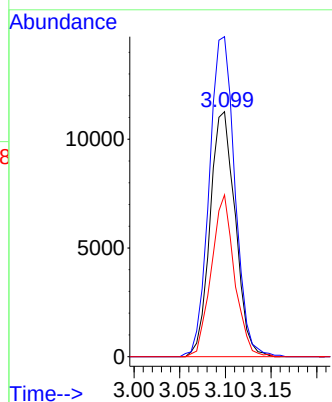
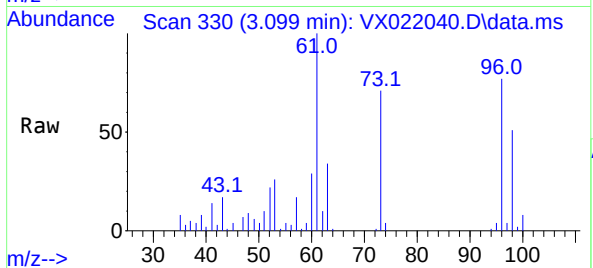
Tgt Ion: 96 Resp: 21579

Ion	Ratio	Lower	Upper
96	100		
61	130.6	107.7	161.5
98	66.0	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

Manual Integrations
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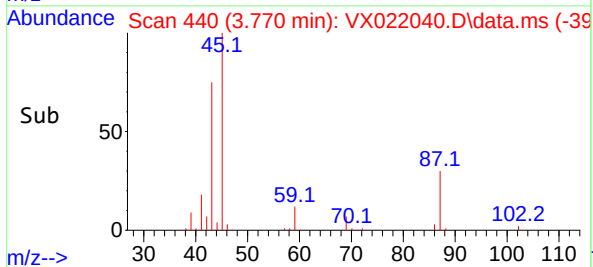
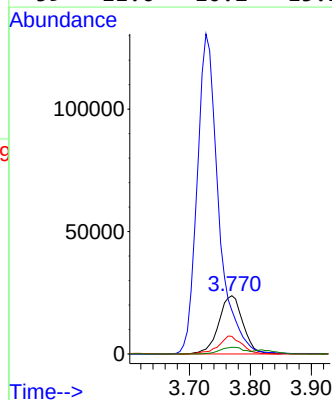
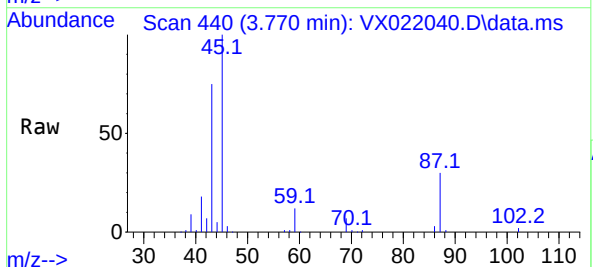
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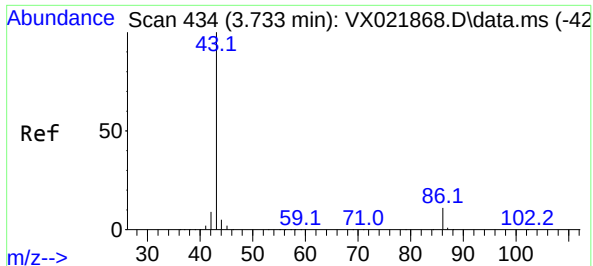


#22
Diisopropyl ether
Concen: 17.67 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 45 Resp: 65438

Ion	Ratio	Lower	Upper
45	100		
43	73.1	58.0	87.0
87	30.2	25.4	38.0
59	11.6	10.2	15.2





#23

Vinyl Acetate

Concen: 87.90 ug/l

RT: 3.727 min Scan# 433

Delta R.T. -0.006 min

Lab File: VX022040.D

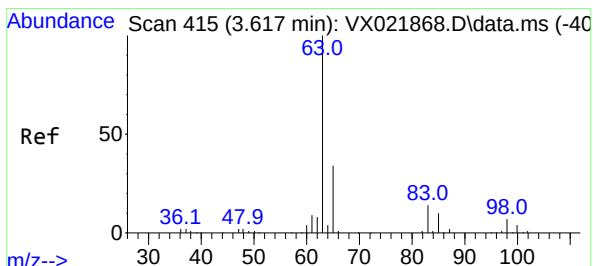
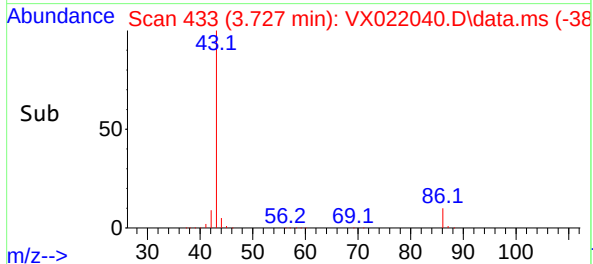
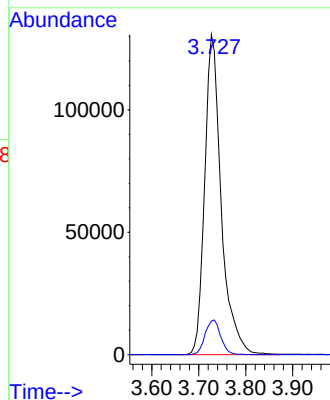
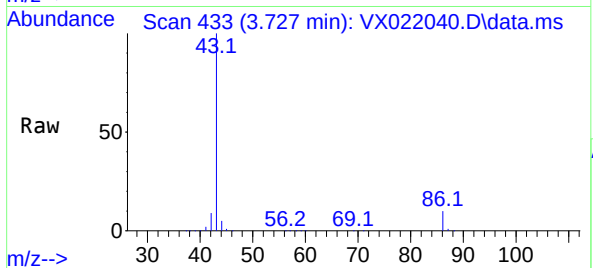
Acq: 17 May 2021 18:36

Tgt Ion: 43 Resp: 320312

Ion Ratio Lower Upper

43 100

86 10.5 9.9 14.9



#24

1,1-Dichloroethane

Concen: 18.72 ug/l

RT: 3.617 min Scan# 415

Delta R.T. 0.000 min

Lab File: VX022040.D

Acq: 17 May 2021 18:36

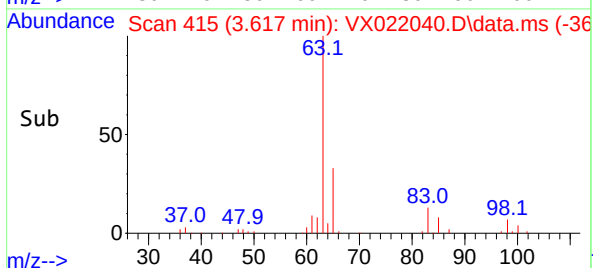
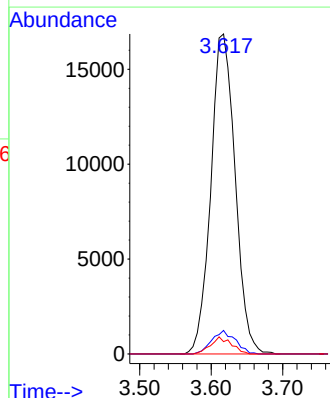
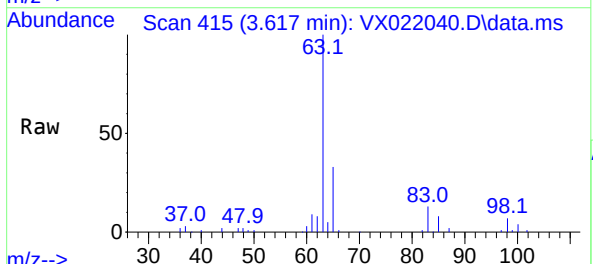
Tgt Ion: 63 Resp: 39837

Ion Ratio Lower Upper

63 100

98 7.4 3.8 11.2

100 3.8 2.5 7.5



Instrument :

MSVOA_X

ClientSampleId :

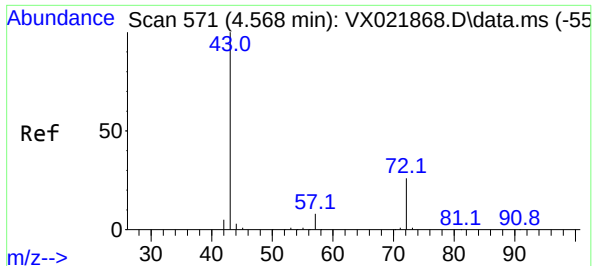
VX0518WBSD01

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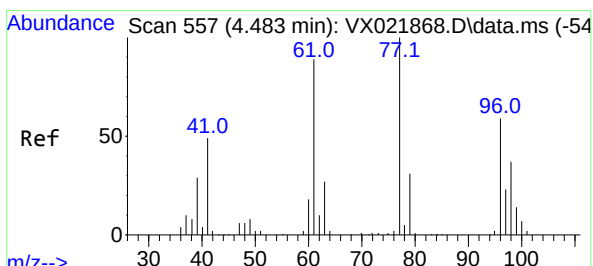
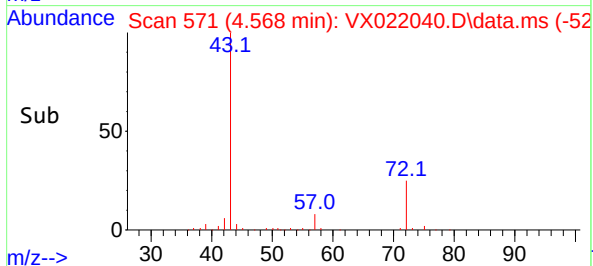
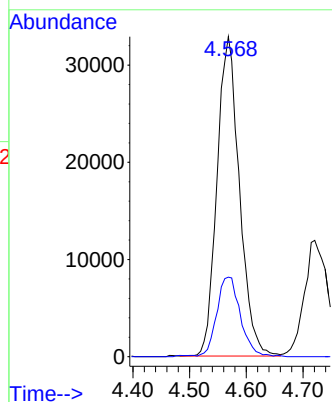
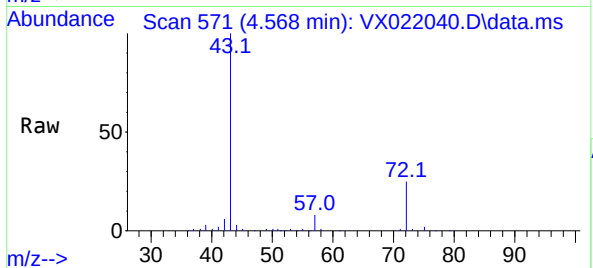
#25
2-Butanone
Concen: 88.71 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 43 Resp: 90191
Ion Ratio Lower Upper
43 100
72 24.6 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

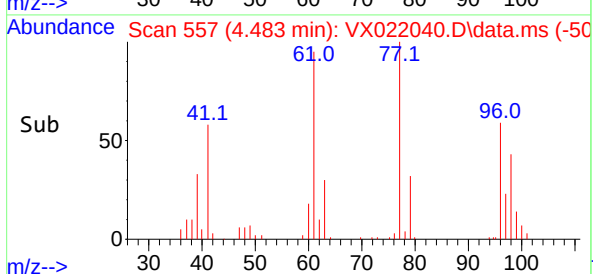
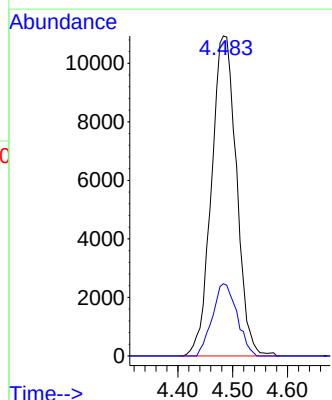
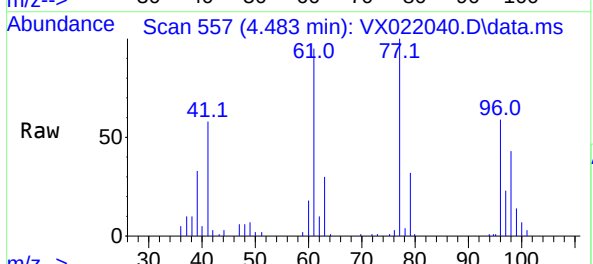
Manual Integrations
APPROVED

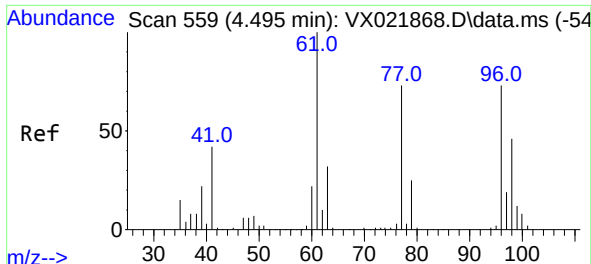
MMDadoda
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#26
2,2-Dichloropropane
Concen: 18.18 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 77 Resp: 34628
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1





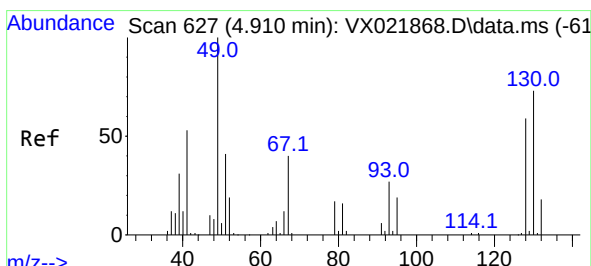
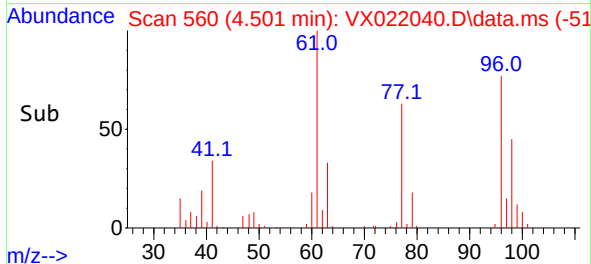
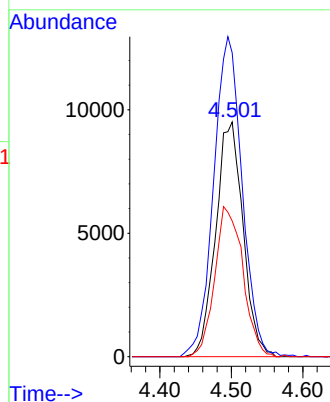
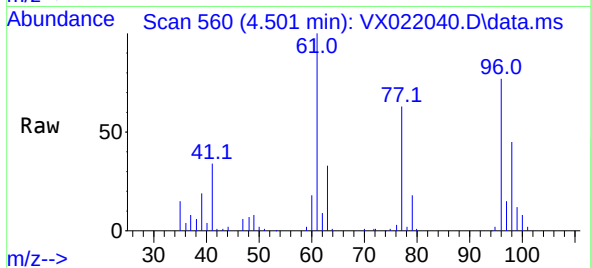
#27
cis-1,2-Dichloroethene
Concen: 18.46 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 96 Resp: 25238
Ion Ratio Lower Upper
96 100
61 142.4 0.0 285.6
98 65.6 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

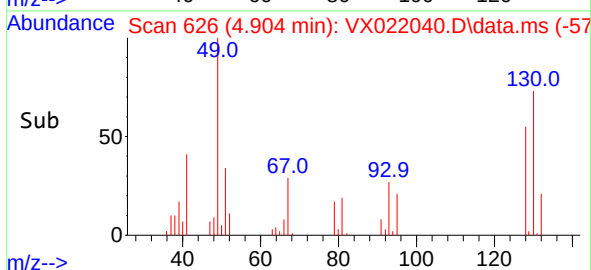
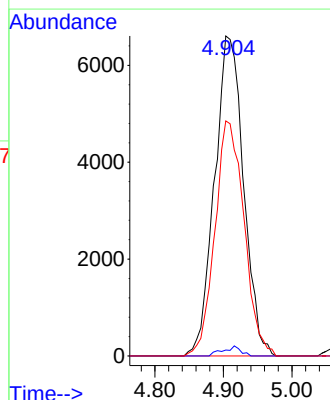
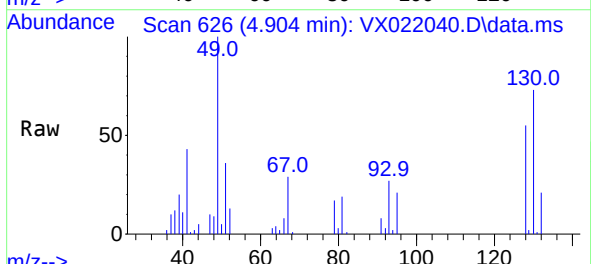
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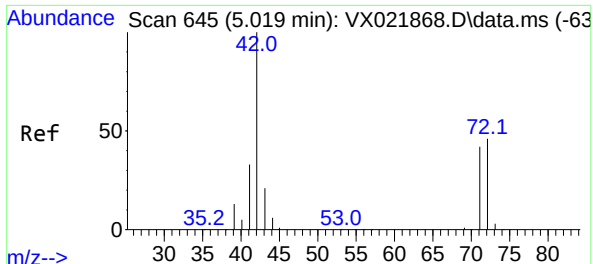
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#28
Bromochloromethane
Concen: 19.97 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 49 Resp: 19418
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.0
130 73.8 68.2 102.2





#29

Tetrahydrofuran

Concen: 87.15 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX022040.D

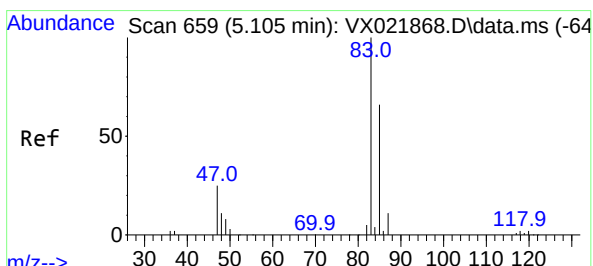
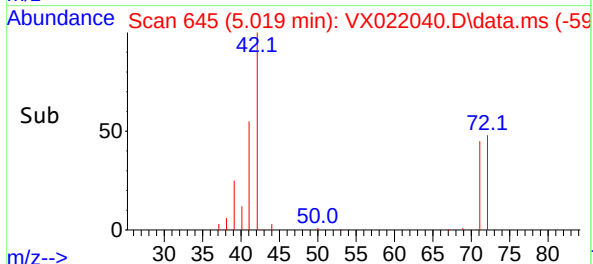
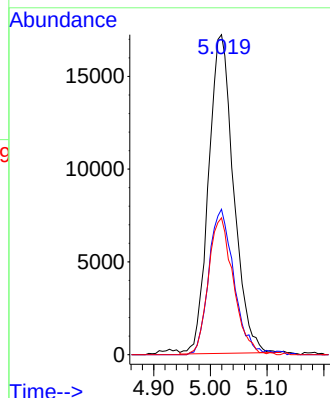
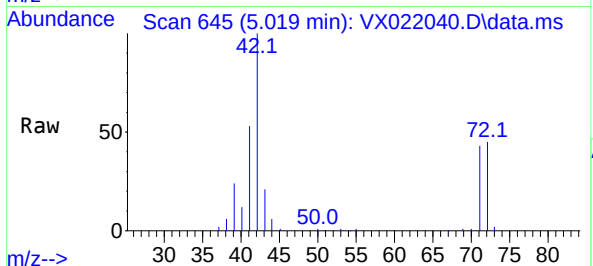
Acq: 17 May 2021 18:36

Tgt Ion:	42	Resp:	52646
Ion	Ratio	Lower	Upper
42	100		
72	45.9	41.7	62.5
71	43.0	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

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#30

Chloroform

Concen: 18.70 ug/l

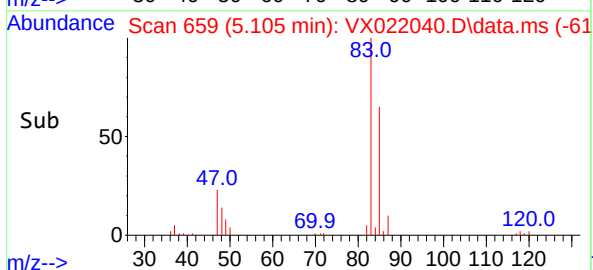
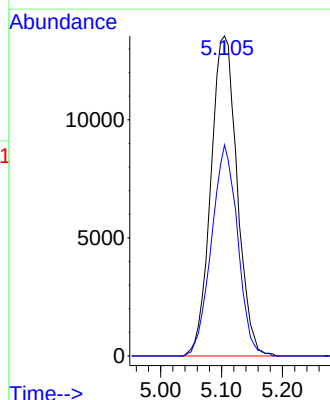
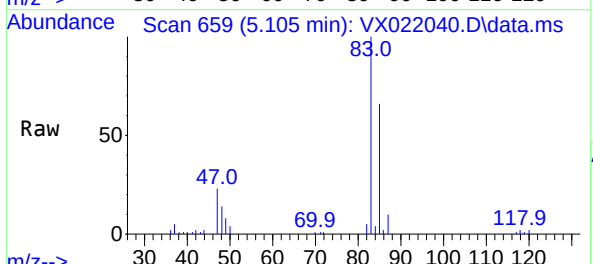
RT: 5.105 min Scan# 659

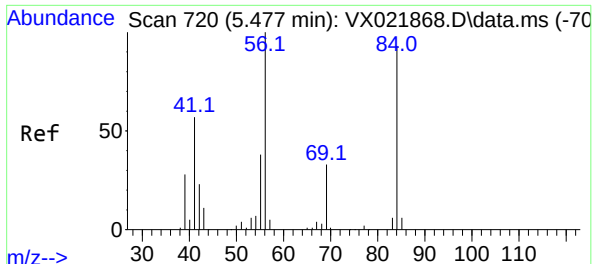
Delta R.T. -0.000 min

Lab File: VX022040.D

Acq: 17 May 2021 18:36

Tgt Ion:	83	Resp:	40606
Ion	Ratio	Lower	Upper
83	100		
85	65.9	52.0	78.0





#31
Cyclohexane
Concen: 18.34 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

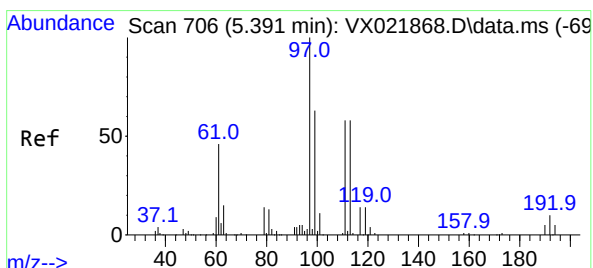
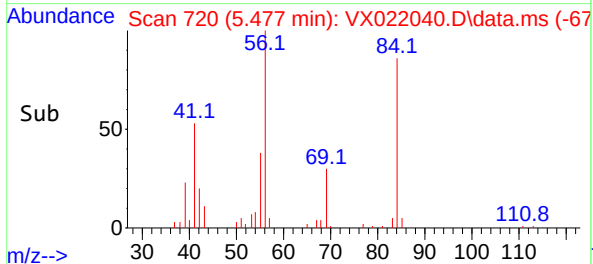
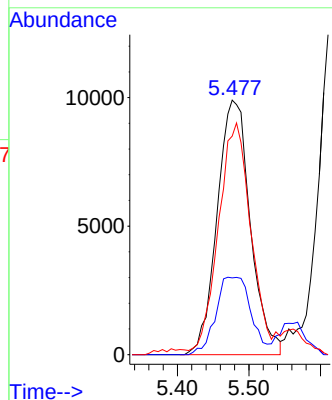
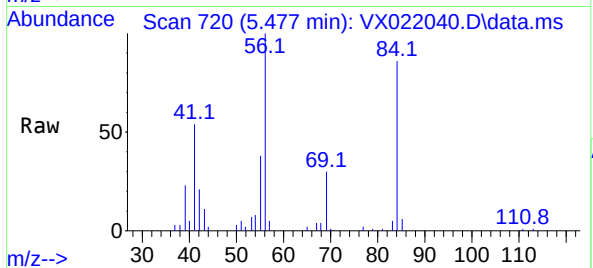
Tgt Ion: 56 Resp: 31917

Ion	Ratio	Lower	Upper
56	100		
69	30.2	25.3	37.9
84	83.9	71.4	107.0

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

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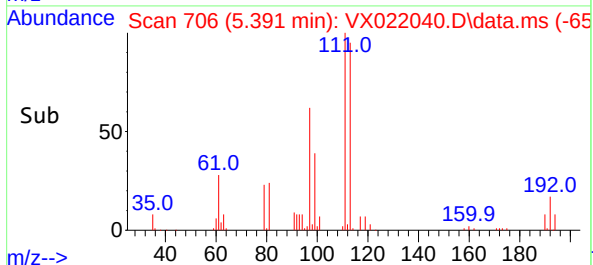
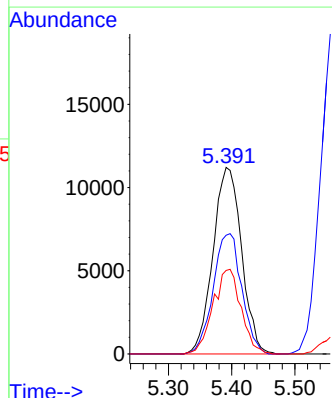
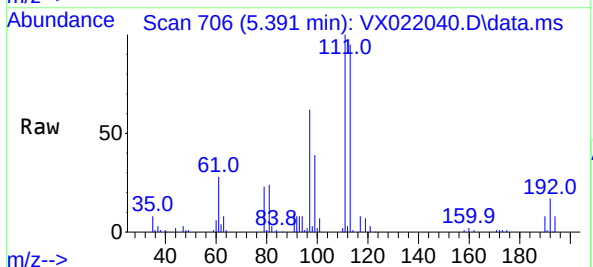
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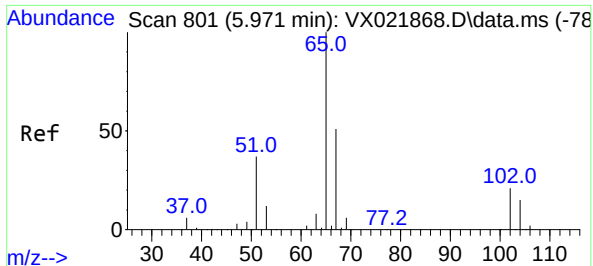


#32
1,1,1-Trichloroethane
Concen: 18.45 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 97 Resp: 35160

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.5	77.3
61	44.5	34.2	51.4





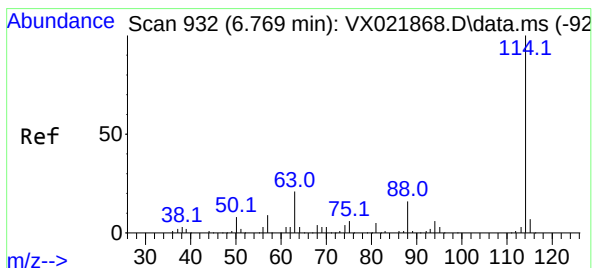
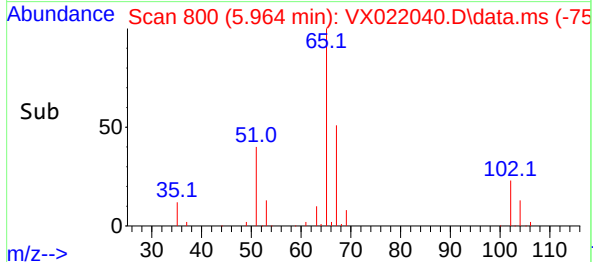
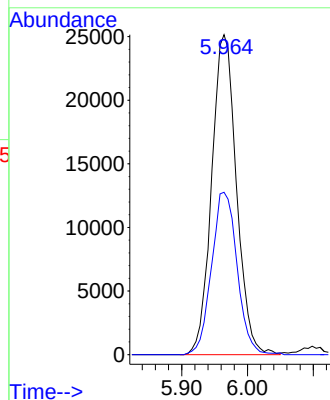
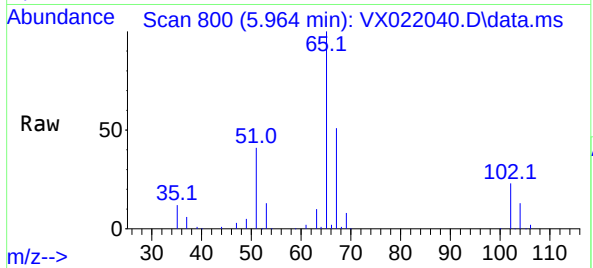
#33
1,2-Dichloroethane-d4
Concen: 50.07 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 65 Resp: 65961
Ion Ratio Lower Upper
65 100
67 52.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

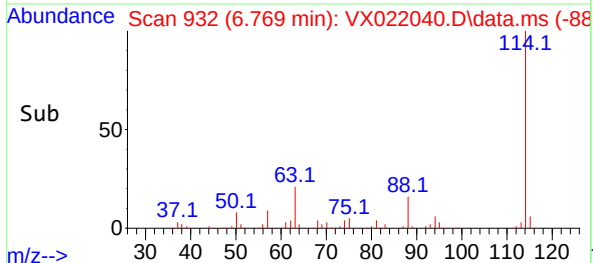
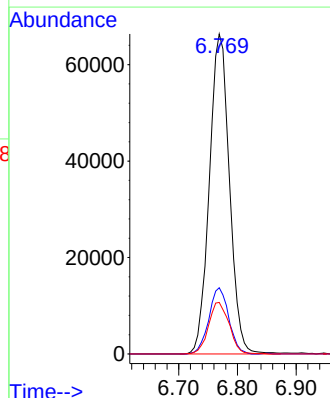
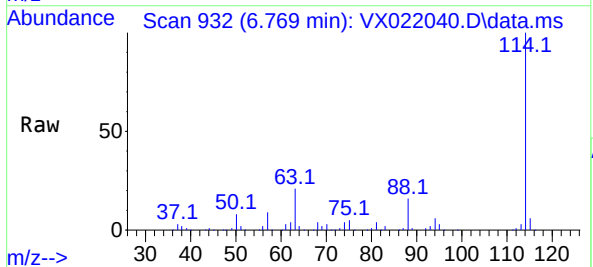
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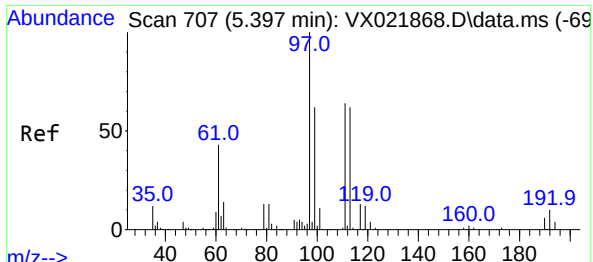
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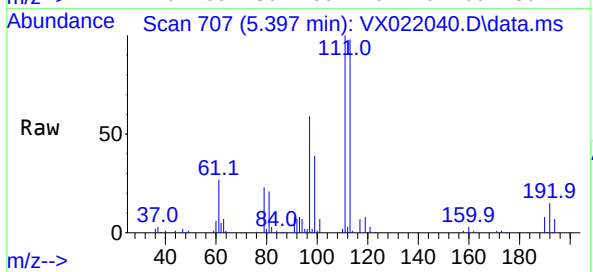
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 114 Resp: 157443
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 16.1 0.0 32.8

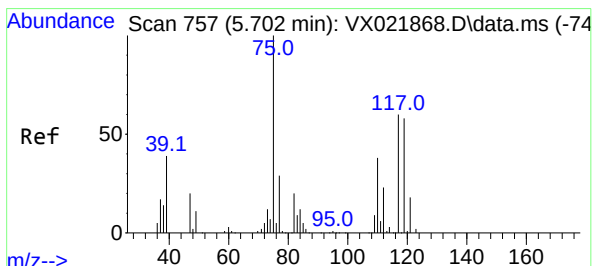
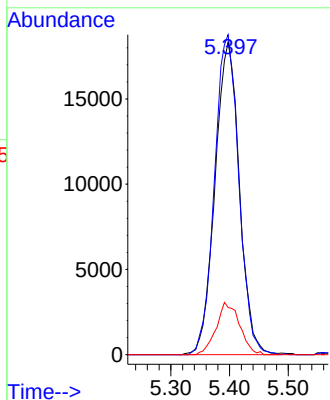
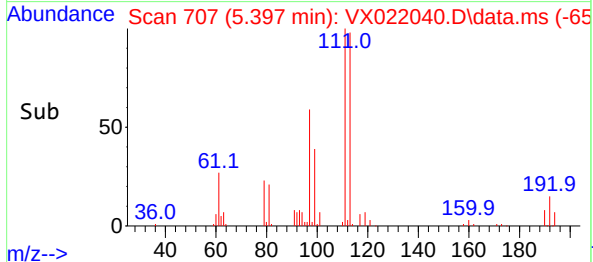




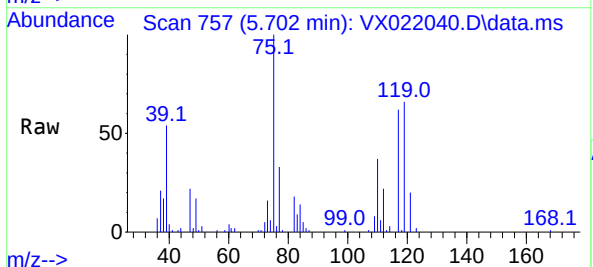
#35
Dibromofluoromethane
Concen: 49.01 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36



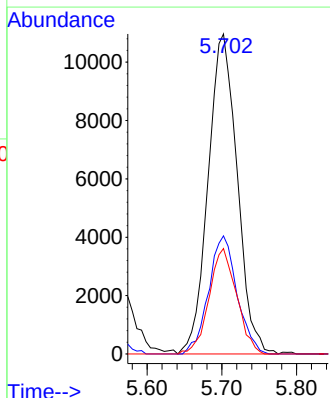
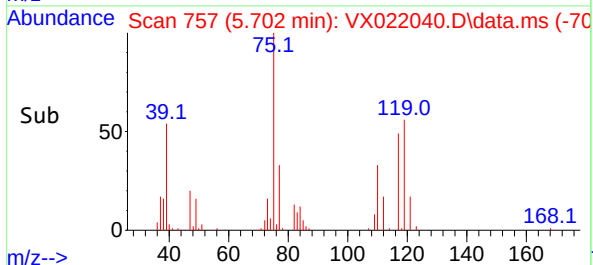
Tgt Ion: 113 Resp: 52877
Ion Ratio Lower Upper
113 100
111 102.0 81.9 122.9
192 16.0 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 17.75 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36



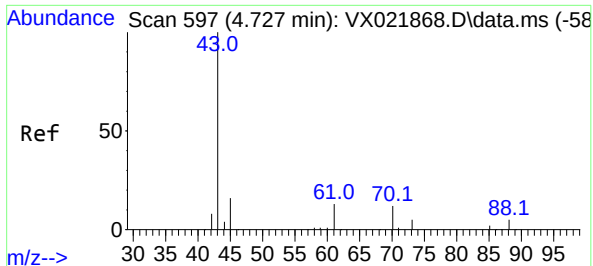
Tgt Ion: 75 Resp: 29627
Ion Ratio Lower Upper
75 100
110 36.1 18.1 54.4
77 31.2 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

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#37

Ethyl Acetate

Concen: 17.17 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX022040.D

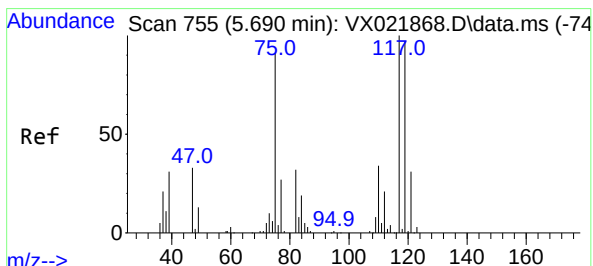
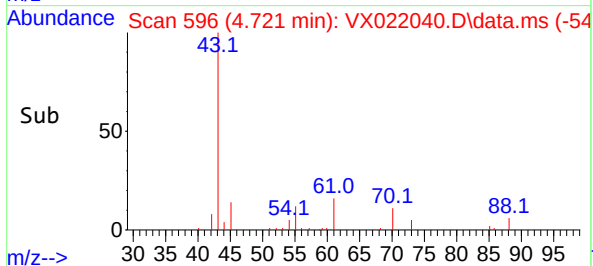
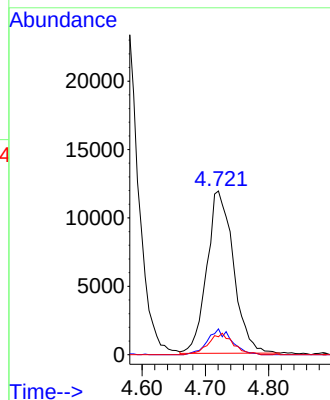
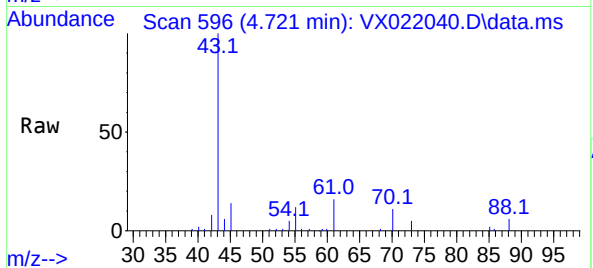
Acq: 17 May 2021 18:36

Tgt Ion:	43	Resp:	34614
Ion	Ratio	Lower	Upper
43	100		
61	14.5	12.8	19.2
70	12.2	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 17.58 ug/l

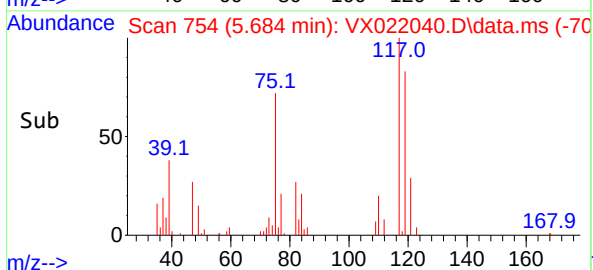
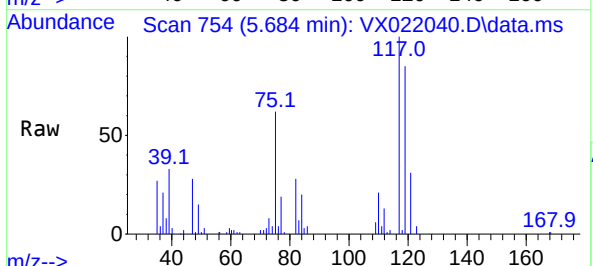
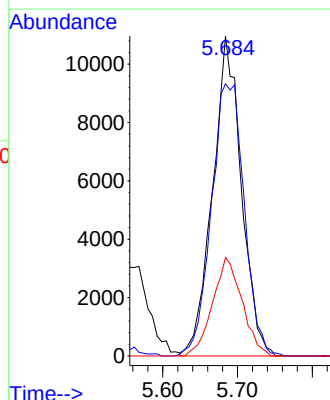
RT: 5.684 min Scan# 754

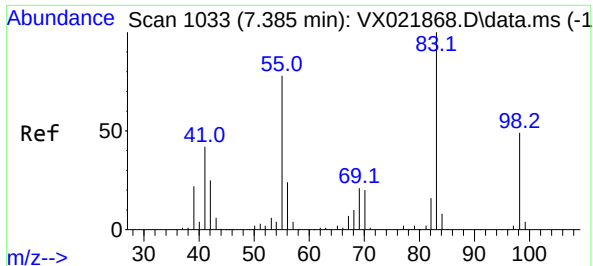
Delta R.T. -0.006 min

Lab File: VX022040.D

Acq: 17 May 2021 18:36

Tgt Ion:	117	Resp:	29342
Ion	Ratio	Lower	Upper
117	100		
119	84.5	76.2	114.2
121	30.7	24.8	37.2





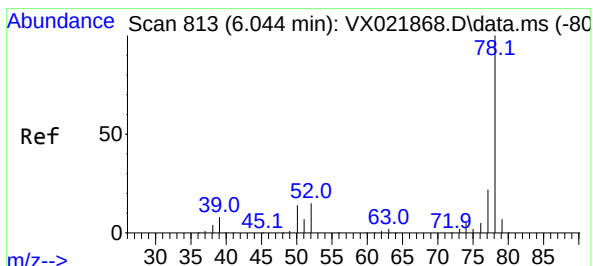
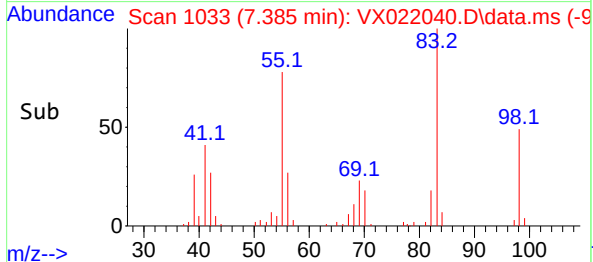
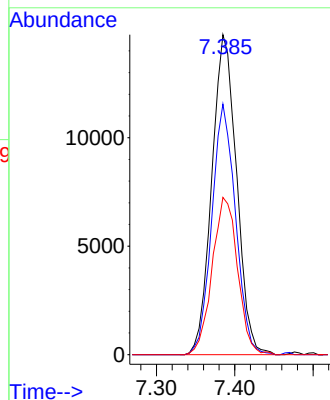
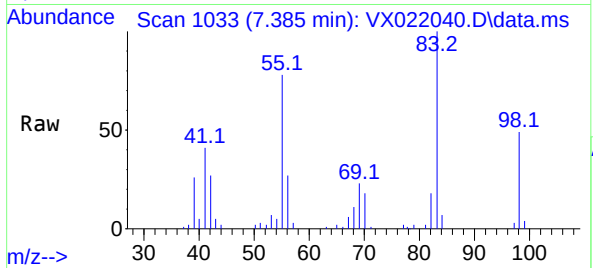
#39
Methylcyclohexane
Concen: 17.30 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:	83	Resp:	32413
Ion	Ratio	Lower	Upper
83	100		
55	78.3	58.9	88.3
98	49.1	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

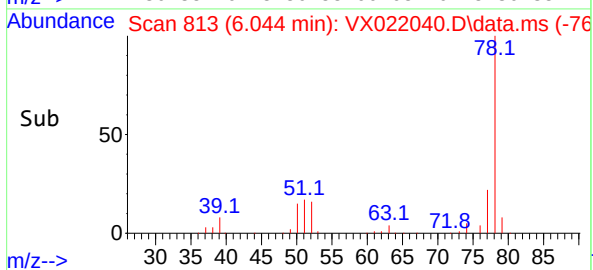
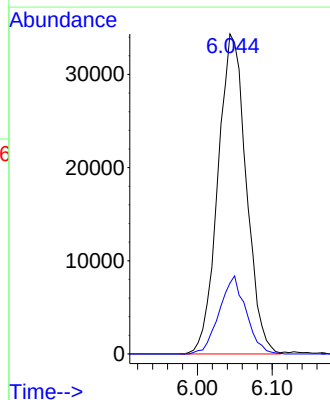
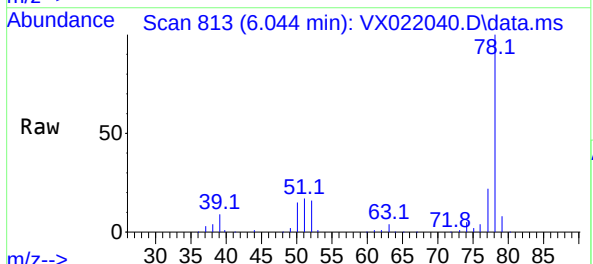
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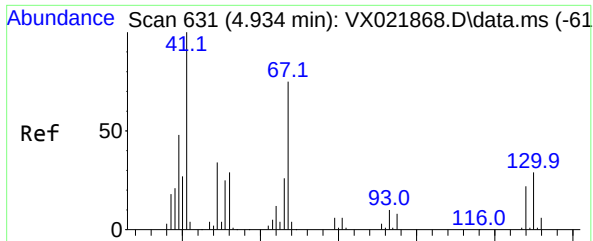
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#40
Benzene
Concen: 17.98 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:	78	Resp:	90338
Ion	Ratio	Lower	Upper
78	100		
77	22.2	18.9	28.3





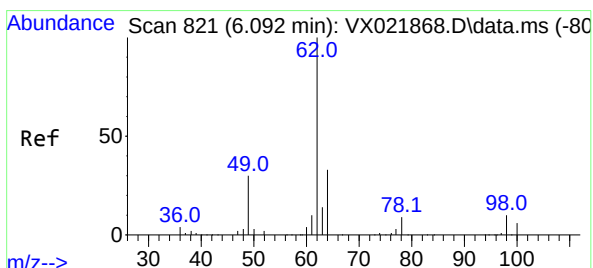
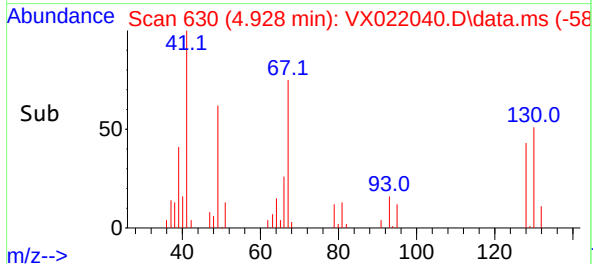
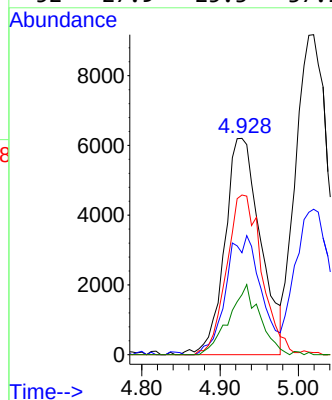
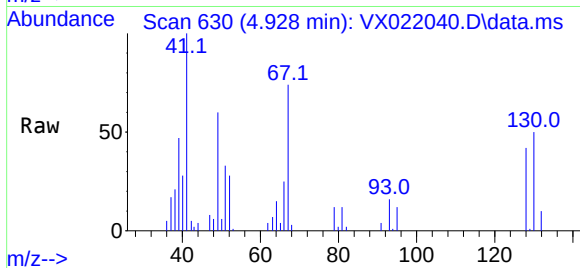
#41
Methacrylonitrile
Concen: 18.05 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:	41	Resp:	19657
Ion	Ratio	Lower	Upper
41	100		
39	27.4	42.5	63.7#
67	72.8	65.0	97.6
52	27.9	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

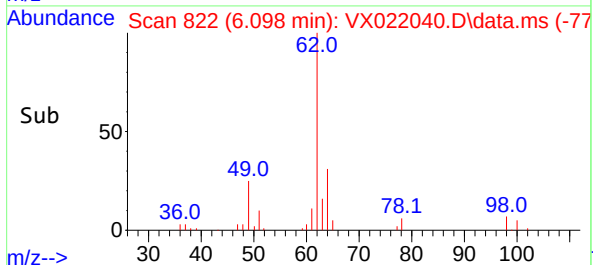
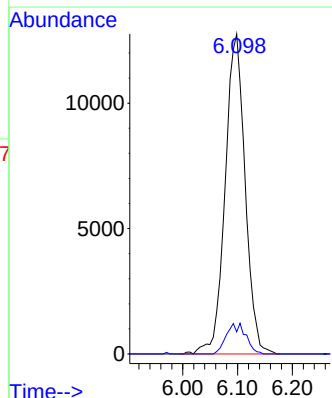
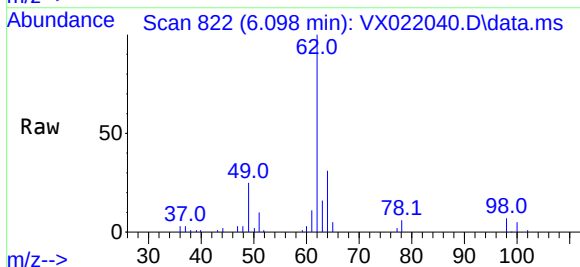
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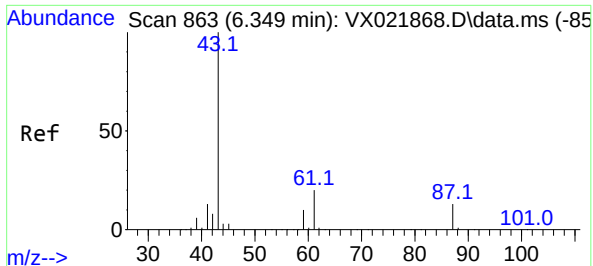
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#42
1,2-Dichloroethane
Concen: 18.78 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:	62	Resp:	32333
Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.2





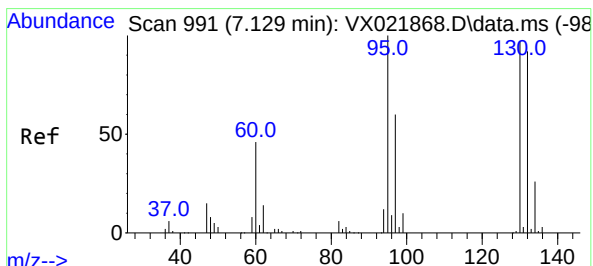
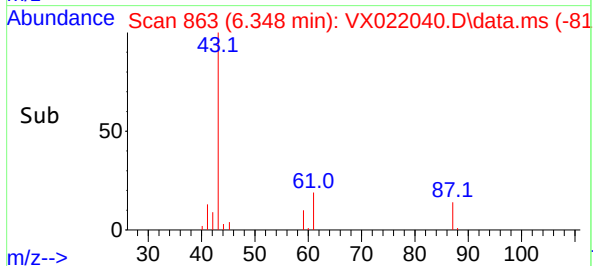
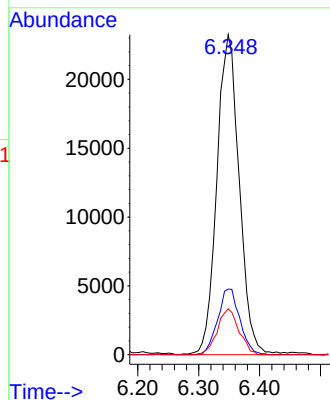
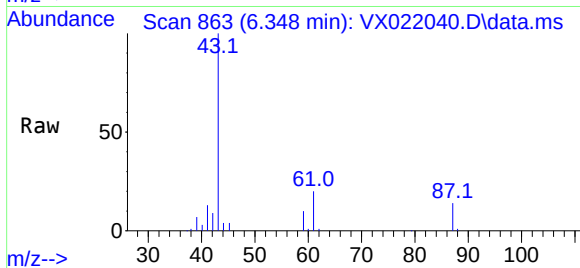
#43
Isopropyl Acetate
Concen: 17.36 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 43 Resp: 59217
Ion Ratio Lower Upper
43 100
61 20.3 18.2 27.4
87 13.8 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

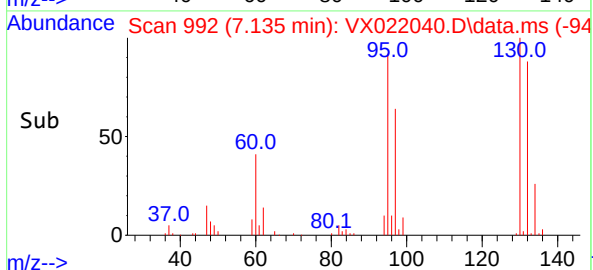
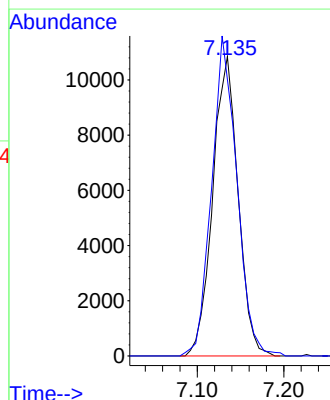
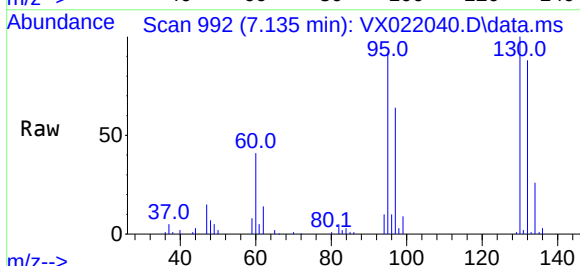
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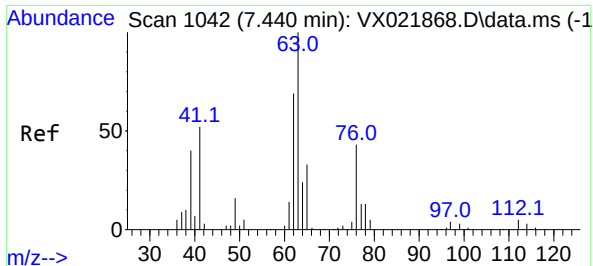
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#44
Trichloroethene
Concen: 18.11 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 130 Resp: 22110
Ion Ratio Lower Upper
130 100
95 92.4 0.0 198.0





#45

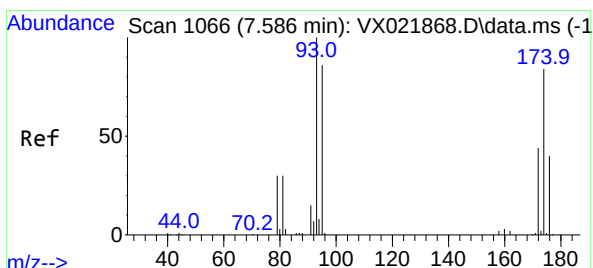
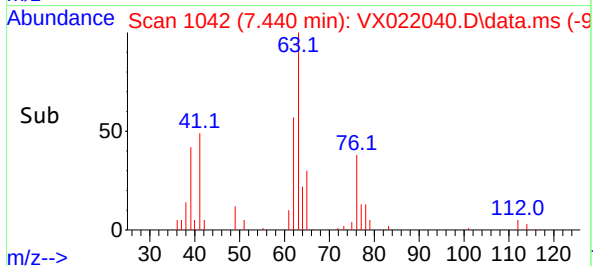
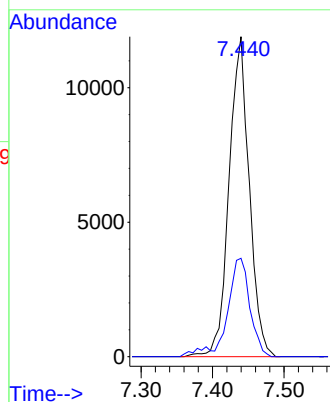
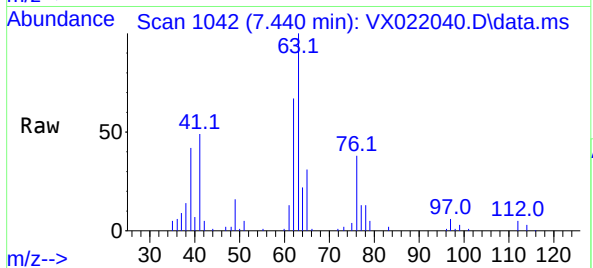
1,2-Dichloropropane
Concen: 17.72 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 63 Resp: 23323
Ion Ratio Lower Upper
63 100
65 30.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

Manual Integrations
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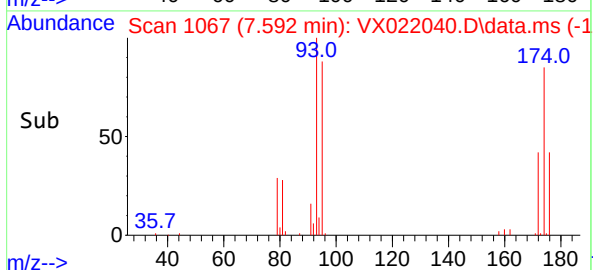
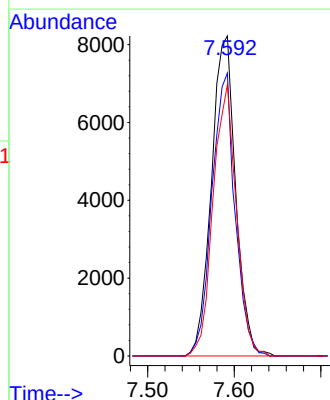
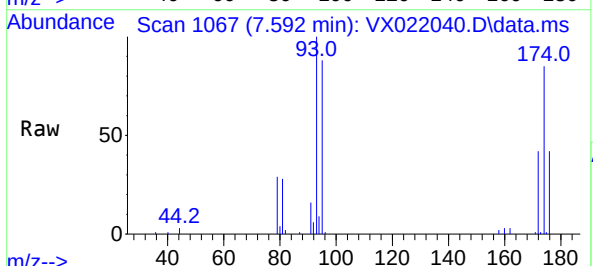
MMDadoda
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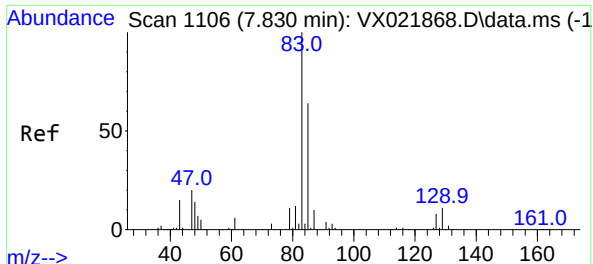


#46

Dibromomethane
Concen: 17.94 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. 0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 93 Resp: 15978
Ion Ratio Lower Upper
93 100
95 84.8 66.8 100.2
174 81.5 83.1 124.7#





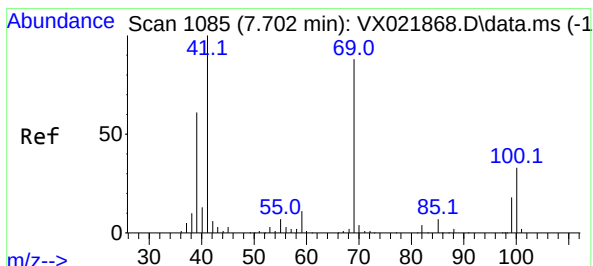
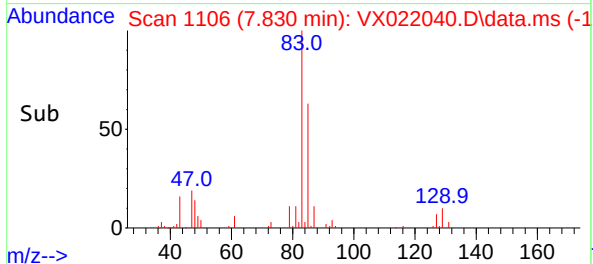
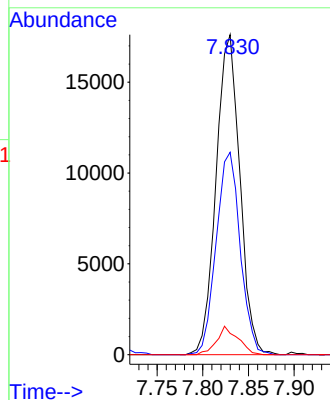
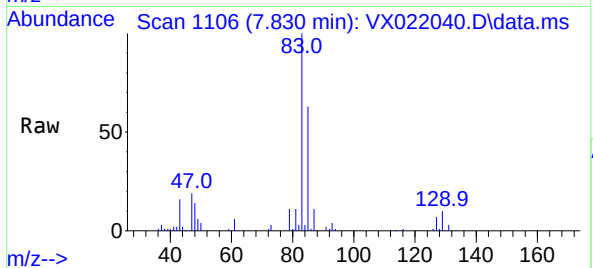
#47
Bromodichloromethane
Concen: 17.79 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 83 Resp: 31947
Ion Ratio Lower Upper
83 100
85 63.3 51.4 77.0
127 6.7 6.8 10.2#

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

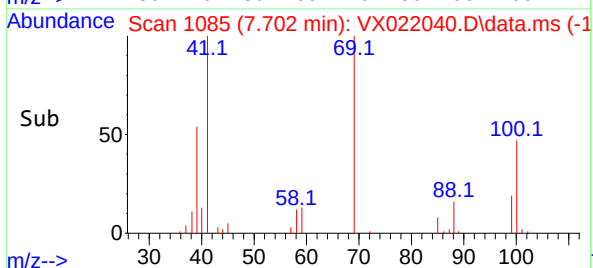
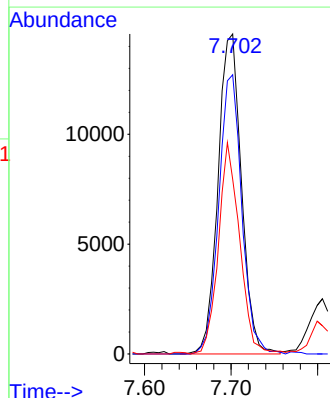
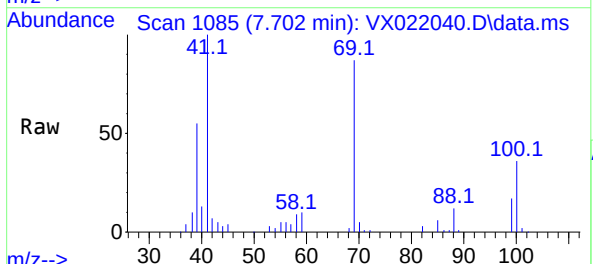
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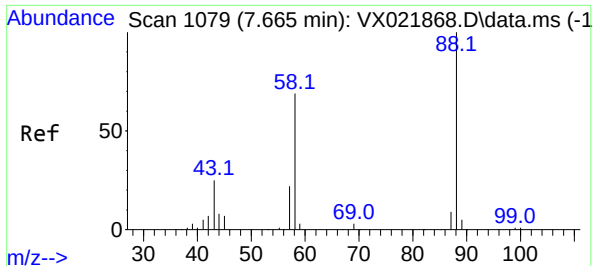
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#48
Methyl methacrylate
Concen: 17.41 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 41 Resp: 27319
Ion Ratio Lower Upper
41 100
69 86.0 76.0 114.0
39 59.9 44.6 67.0





#49

1,4-Dioxane

Concen: 321.21 ug/l

RT: 7.677 min Scan# 1081

Delta R.T. 0.012 min

Lab File: VX022040.D

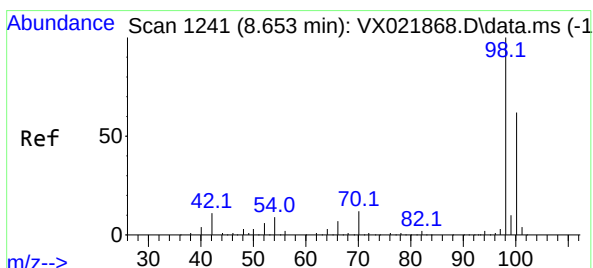
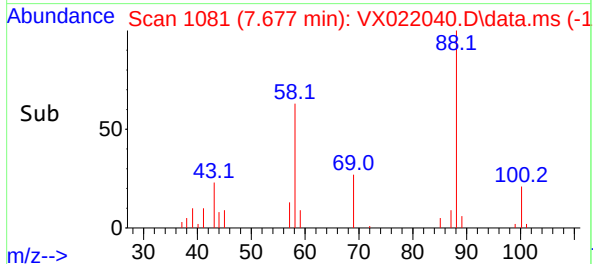
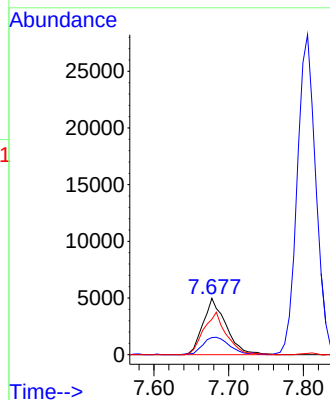
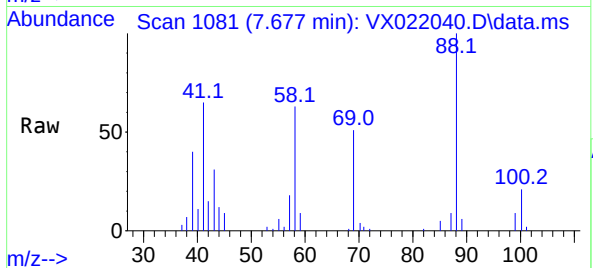
Acq: 17 May 2021 18:36

Tgt Ion:	88	Resp:	10603
Ion	Ratio	Lower	Upper
88	100		
43	36.5	23.2	34.8#
58	73.9	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

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#50

Toluene-d8

Concen: 47.15 ug/l

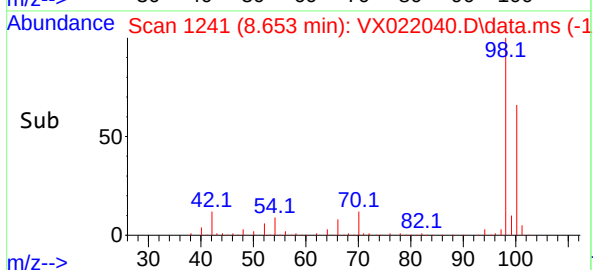
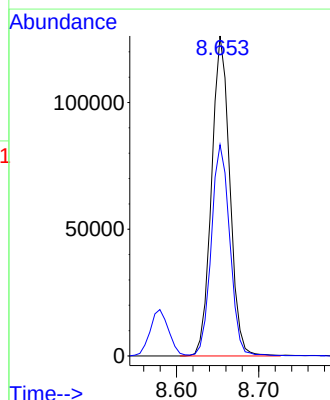
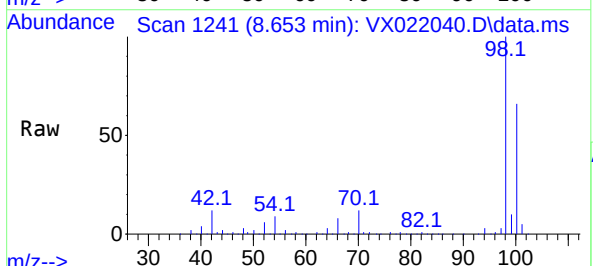
RT: 8.653 min Scan# 1241

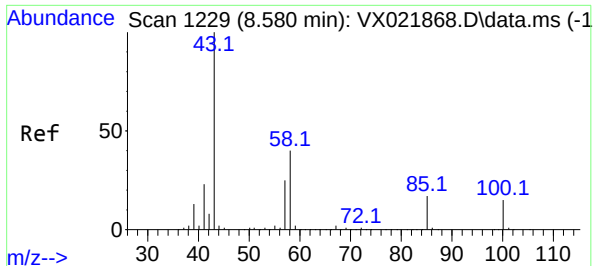
Delta R.T. -0.000 min

Lab File: VX022040.D

Acq: 17 May 2021 18:36

Tgt Ion:	98	Resp:	194143
Ion	Ratio	Lower	Upper
98	100		
100	66.9	51.9	77.9





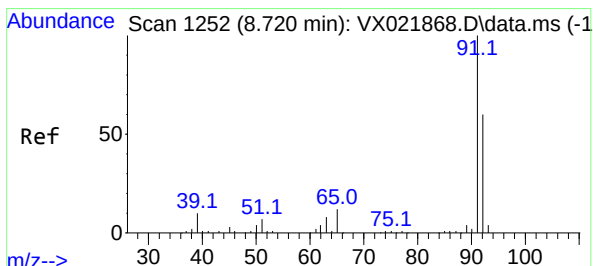
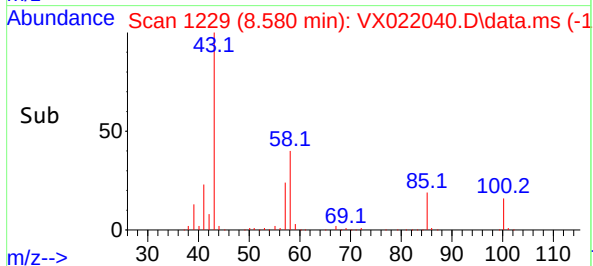
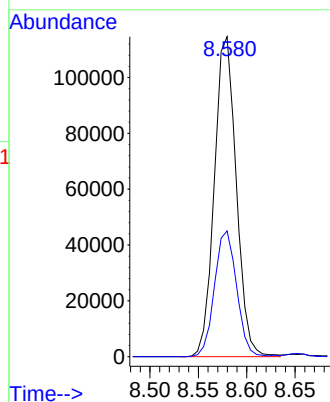
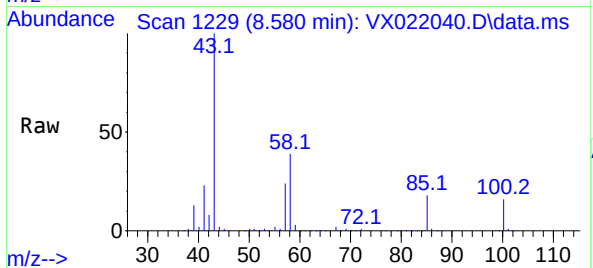
#51
4-Methyl-2-Pentanone
Concen: 85.14 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 43 Resp: 180793
Ion Ratio Lower Upper
43 100
58 39.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

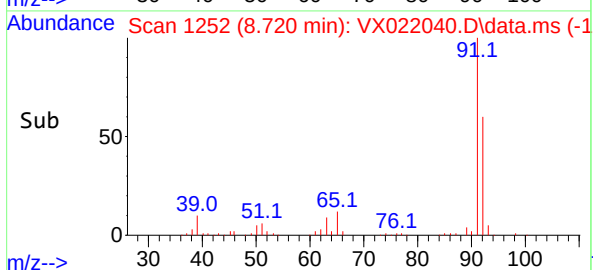
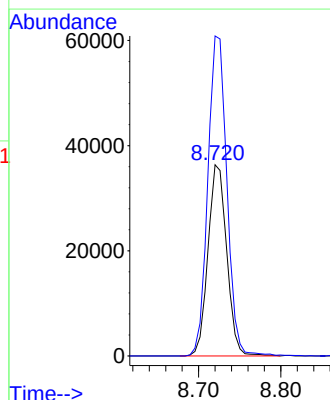
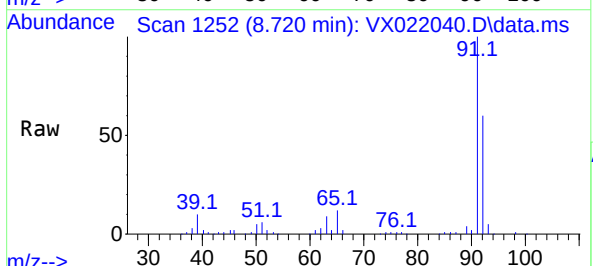
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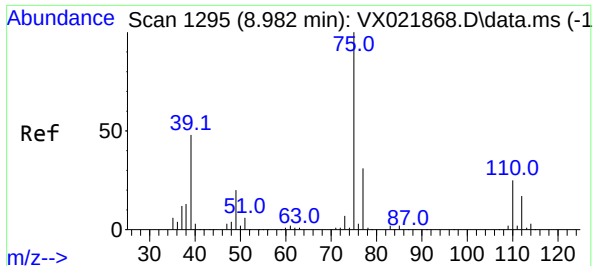
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#52
Toluene
Concen: 17.95 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 92 Resp: 57576
Ion Ratio Lower Upper
92 100
91 170.4 137.1 205.7





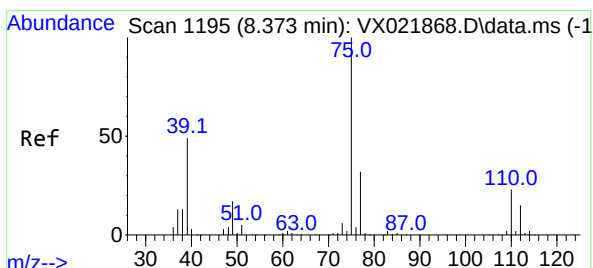
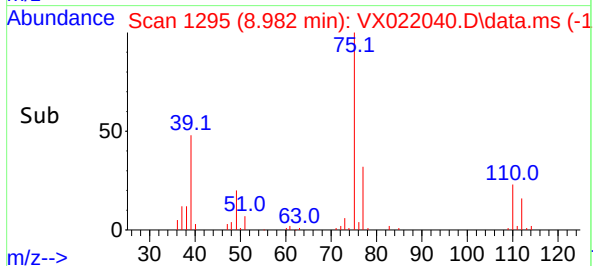
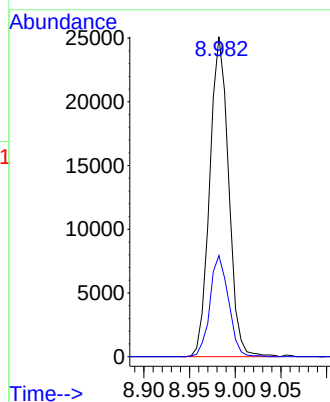
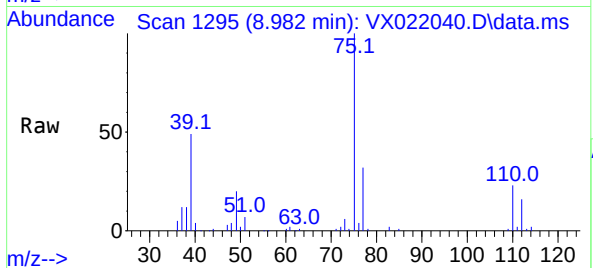
#53
t-1,3-Dichloropropene
Concen: 17.21 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 75 Resp: 36013
Ion Ratio Lower Upper
75 100
77 31.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

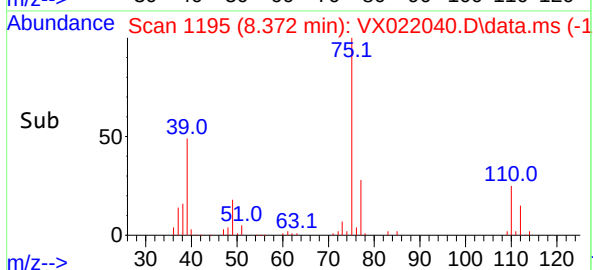
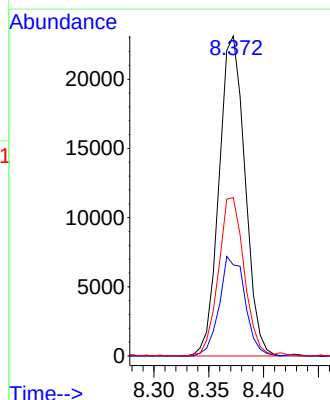
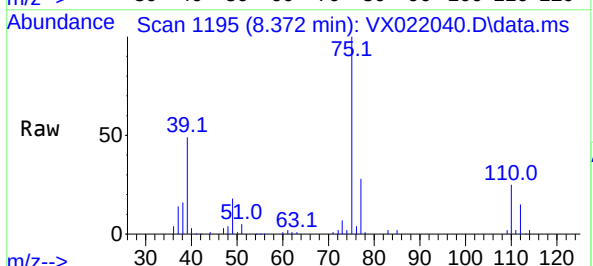
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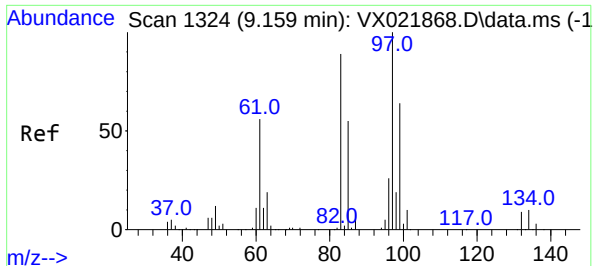
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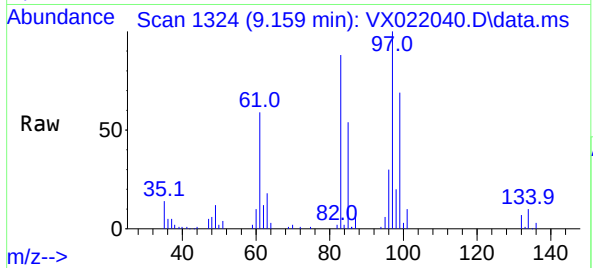
#54
cis-1,3-Dichloropropene
Concen: 17.35 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 75 Resp: 38030
Ion Ratio Lower Upper
75 100
77 28.4 25.7 38.5
39 49.5 35.1 52.7



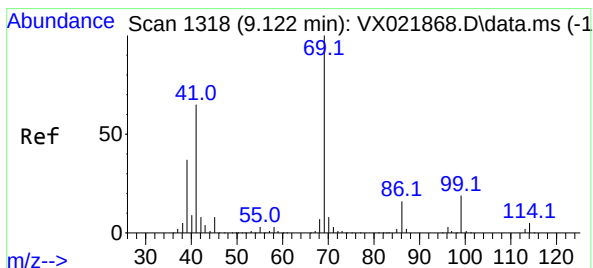
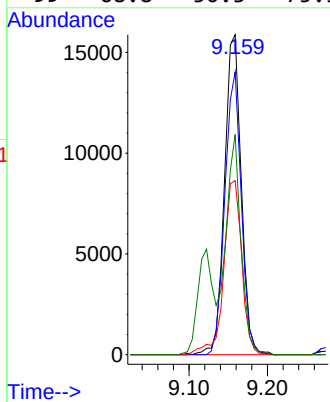
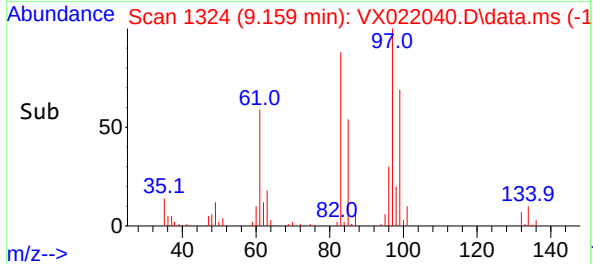


#55
1,1,2-Trichloroethane
Concen: 18.43 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

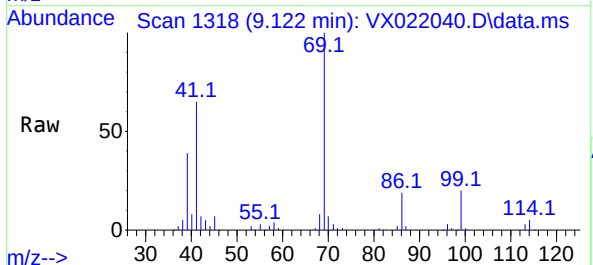


Tgt Ion: 97 Resp: 23634

Ion	Ratio	Lower	Upper
97	100		
83	88.4	69.3	103.9
85	54.4	44.3	66.5
99	68.8	50.3	75.5

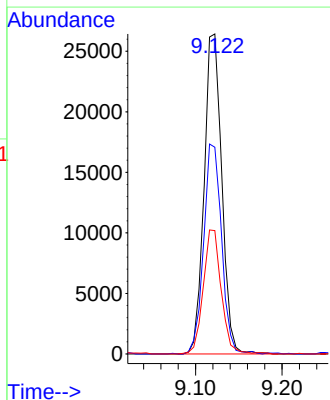
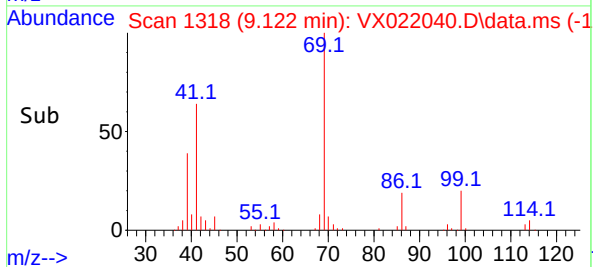


#56
Ethyl methacrylate
Concen: 16.65 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36



Tgt Ion: 69 Resp: 37499

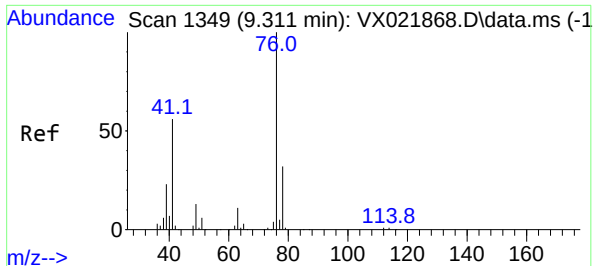
Ion	Ratio	Lower	Upper
69	100		
41	66.6	46.8	70.2
39	39.6	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

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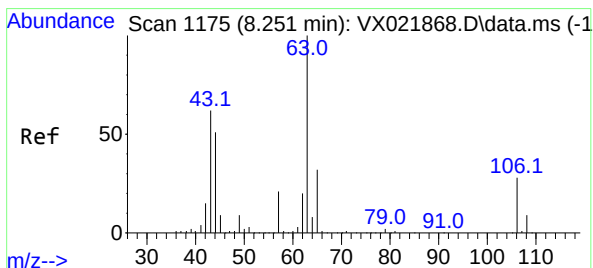
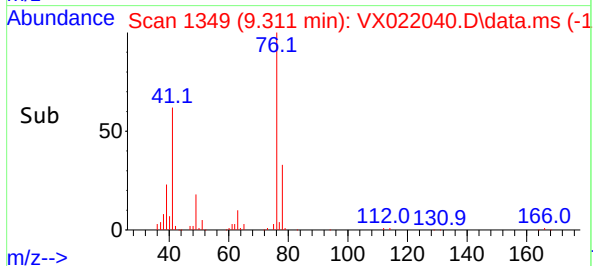
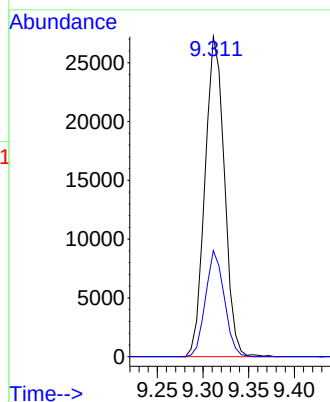
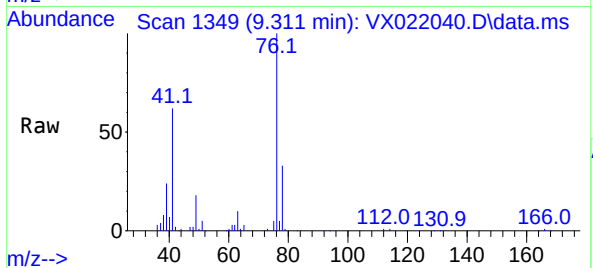
#57
1,3-Dichloropropane
Concen: 18.31 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 76 Resp: 40161
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

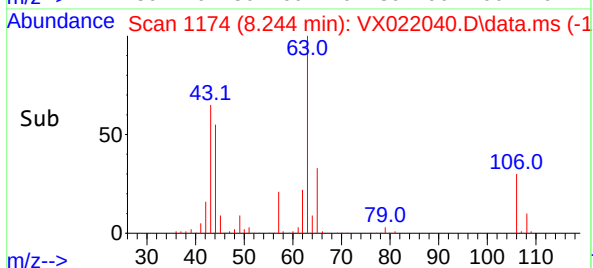
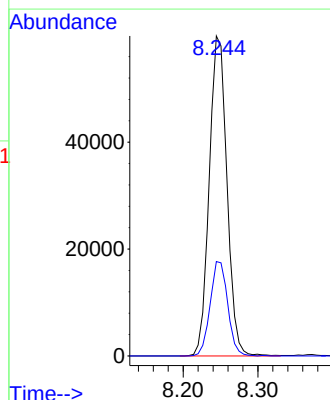
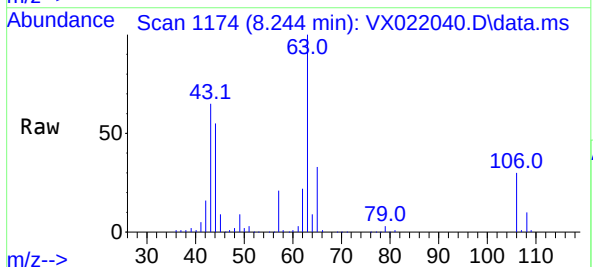
Manual Integrations
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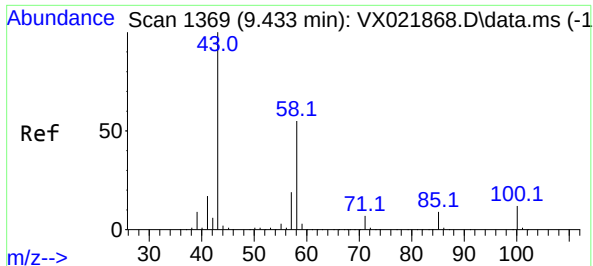
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#58
2-Chloroethyl Vinyl ether
Concen: 89.51 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 63 Resp: 98747
Ion Ratio Lower Upper
63 100
106 29.2 23.5 35.3





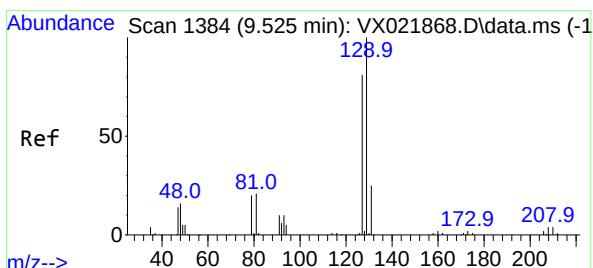
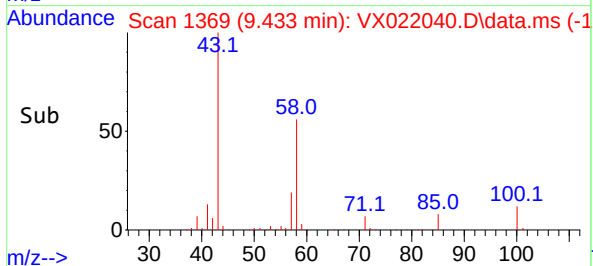
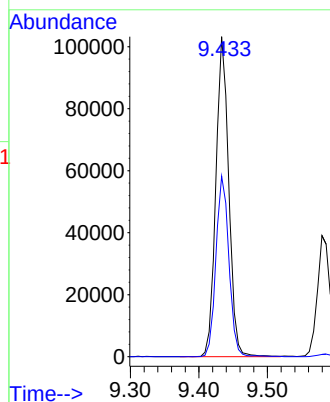
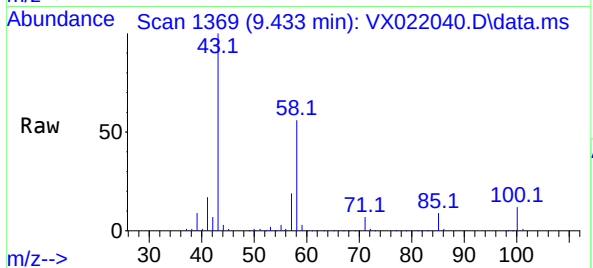
#59
2-Hexanone
Concen: 82.46 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 43 Resp: 134898
Ion Ratio Lower Upper
43 100
58 56.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

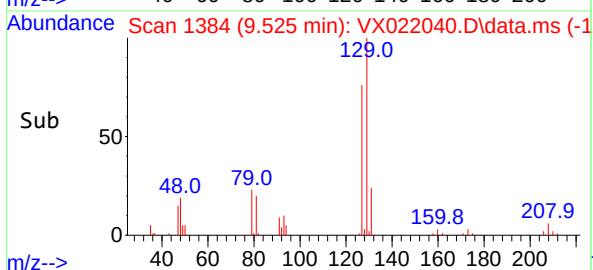
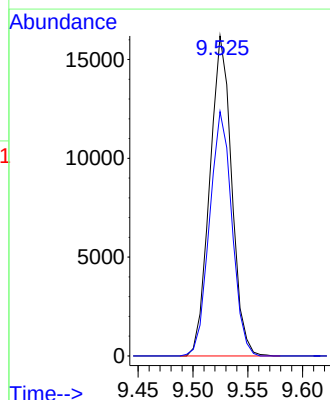
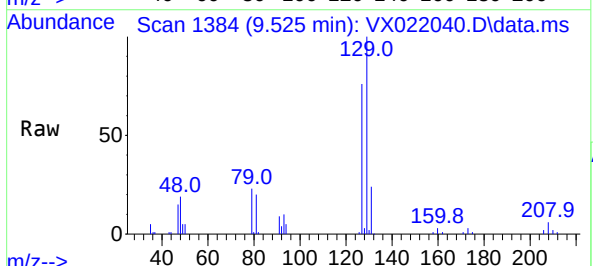
Manual Integrations
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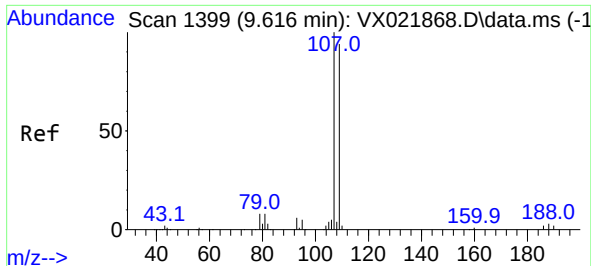
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#60
Dibromochloromethane
Concen: 16.31 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 129 Resp: 22537
Ion Ratio Lower Upper
129 100
127 78.0 38.4 115.2





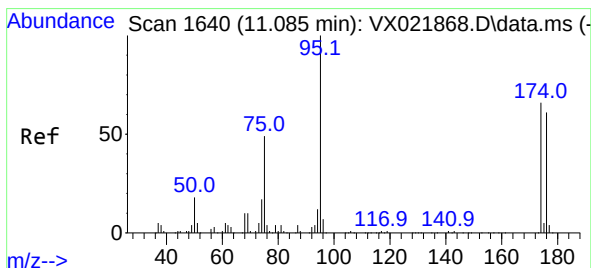
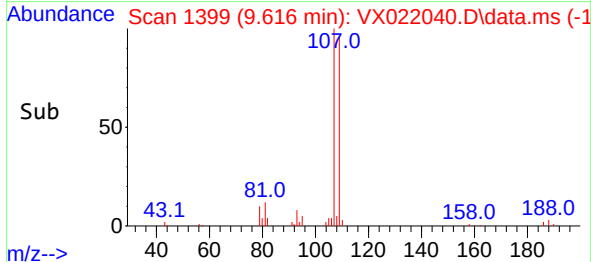
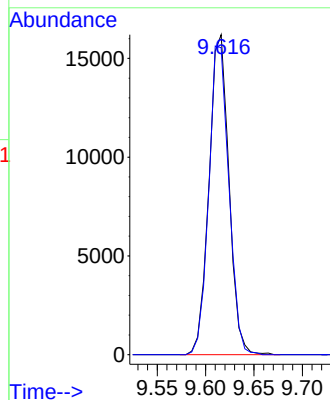
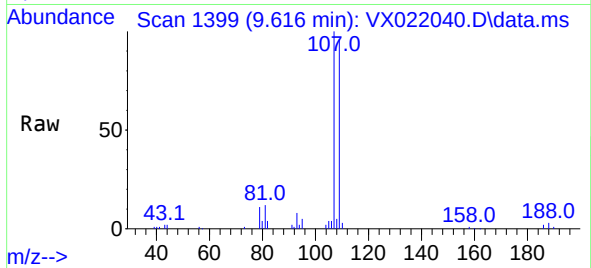
#61
1,2-Dibromoethane
Concen: 17.34 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 107 Resp: 23183
Ion Ratio Lower Upper
107 100
109 97.5 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

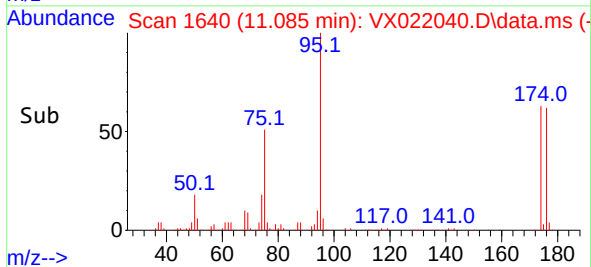
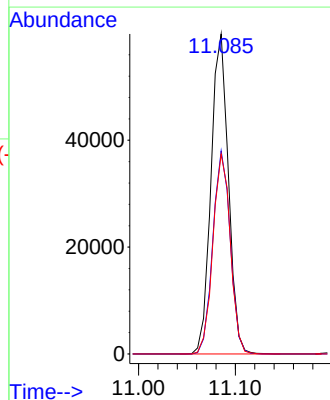
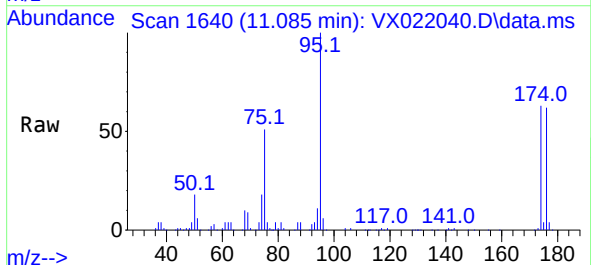
Manual Integrations
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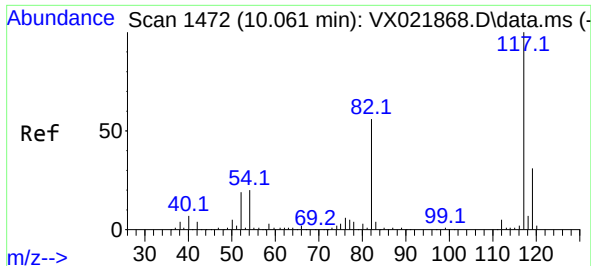
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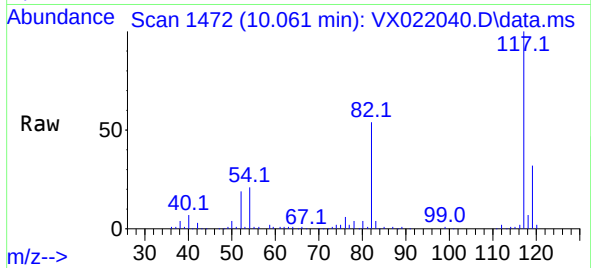
#62
4-Bromofluorobenzene
Concen: 46.05 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 95 Resp: 74831
Ion Ratio Lower Upper
95 100
174 63.4 0.0 154.6
176 62.6 0.0 155.8

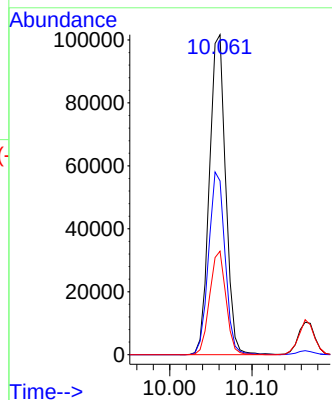
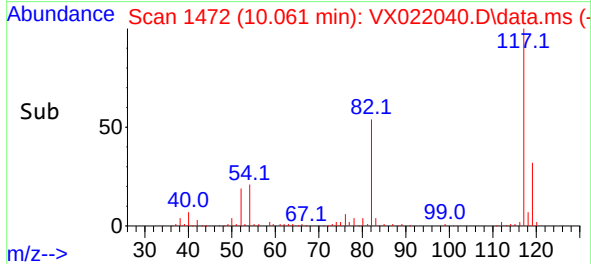




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36



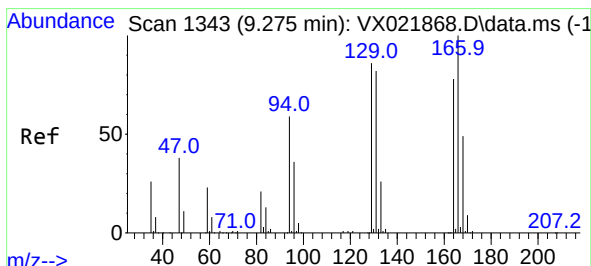
Tgt Ion:117 Resp: 140023
Ion Ratio Lower Upper
117 100
82 54.3 47.4 71.2
119 32.3 26.6 39.8



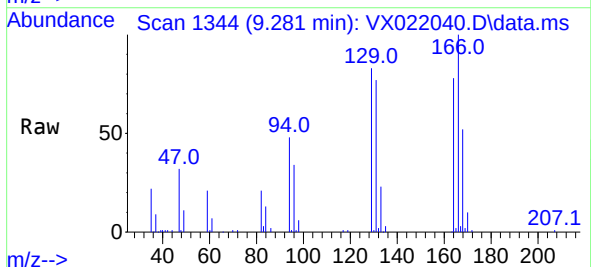
Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

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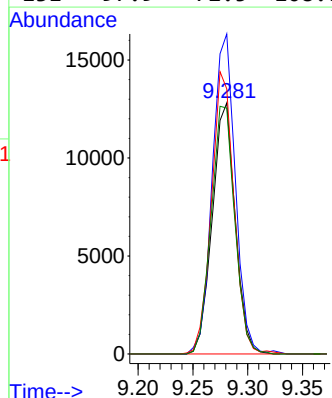
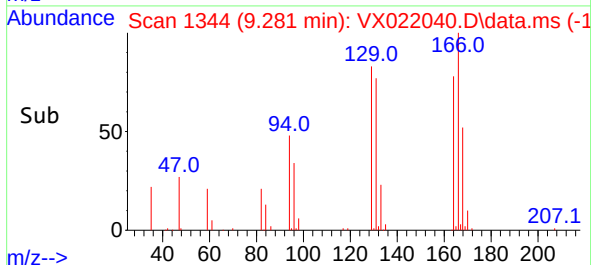
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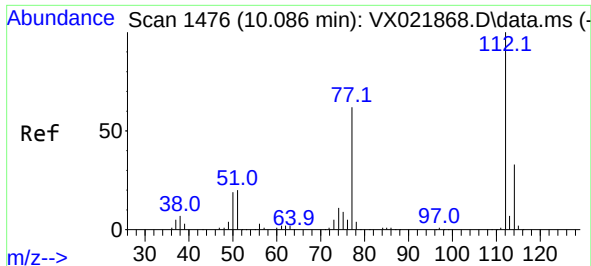


#64
Tetrachloroethene
Concen: 20.65 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36



Tgt Ion:164 Resp: 18599
Ion Ratio Lower Upper
164 100
166 127.4 103.4 155.2
129 105.5 70.8 106.2
131 97.9 72.5 108.7





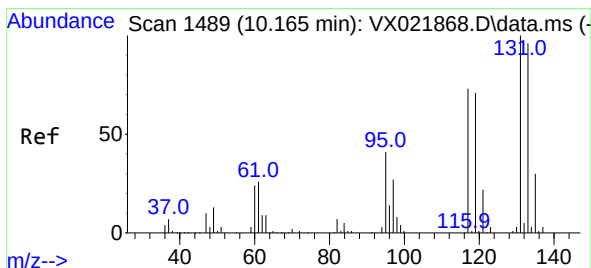
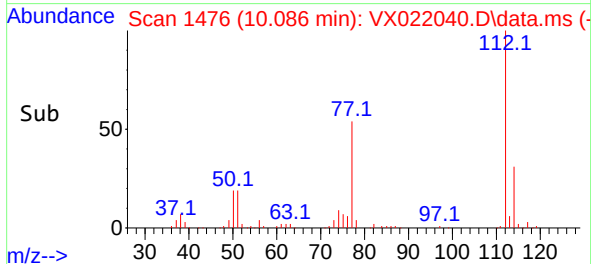
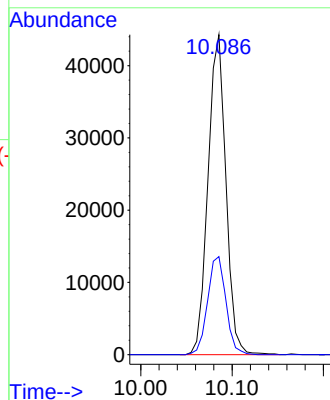
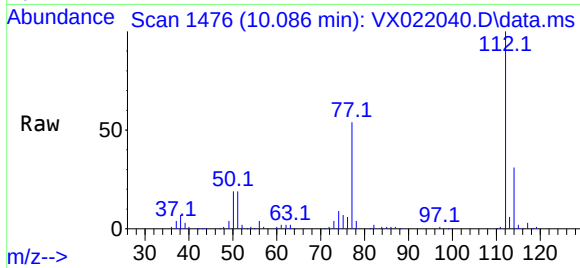
#65
Chlorobenzene
Concen: 18.58 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:112 Resp: 60320
Ion Ratio Lower Upper
112 100
114 30.7 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

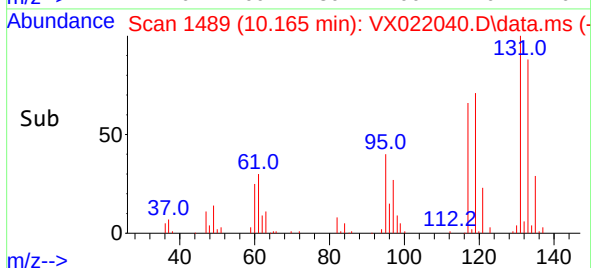
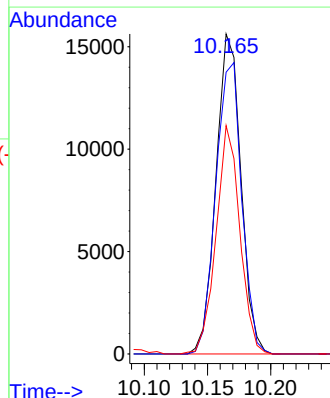
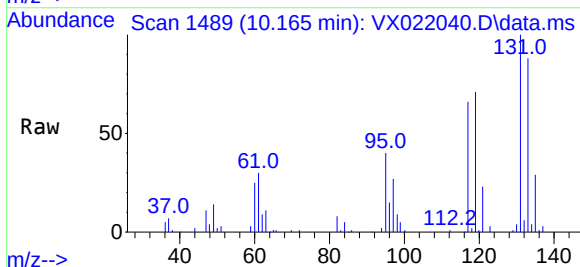
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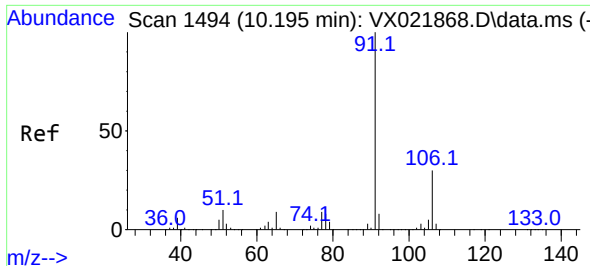
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#66
1,1,1,2-Tetrachloroethane
Concen: 17.96 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:131 Resp: 21399
Ion Ratio Lower Upper
131 100
133 94.9 47.7 143.1
119 68.0 32.1 96.5





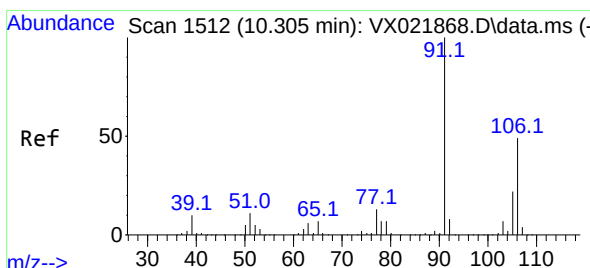
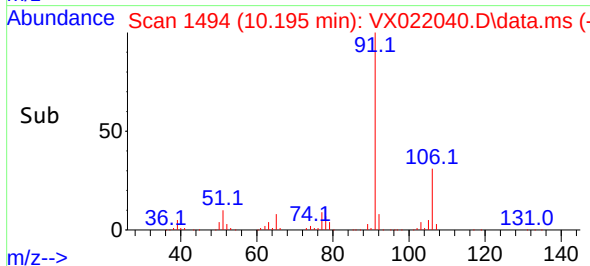
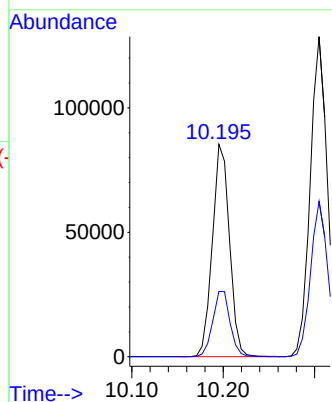
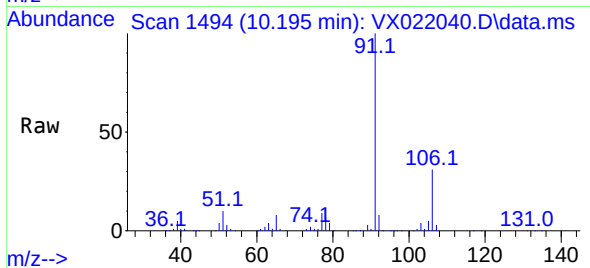
#67
Ethyl Benzene
Concen: 18.53 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 91 Resp: 110832
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

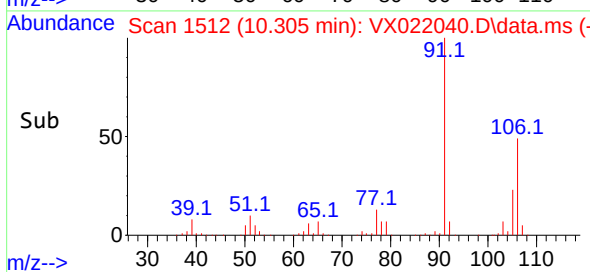
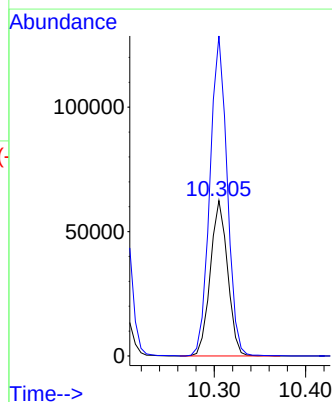
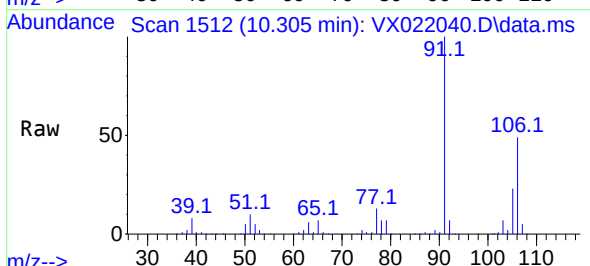
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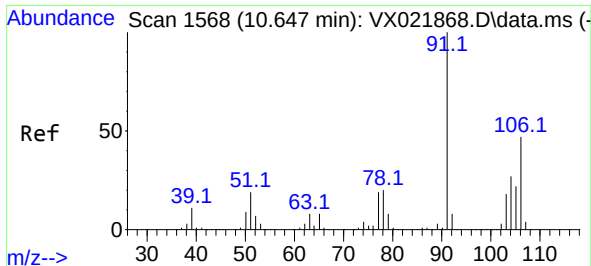
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#68
m/p-Xylenes
Concen: 35.76 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 106 Resp: 81770
Ion Ratio Lower Upper
106 100
91 205.9 162.8 244.2





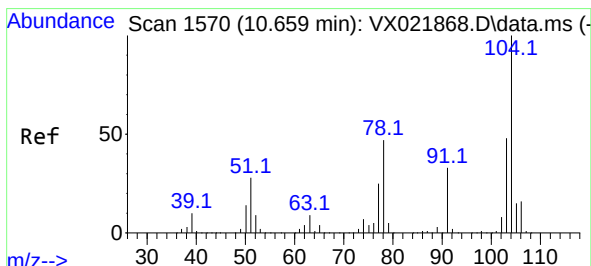
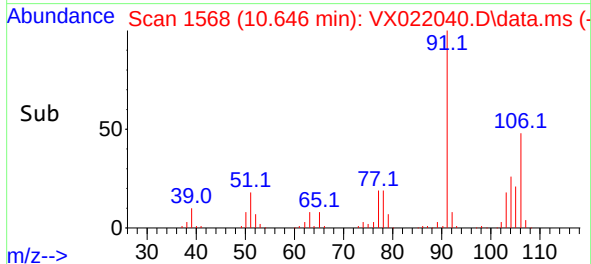
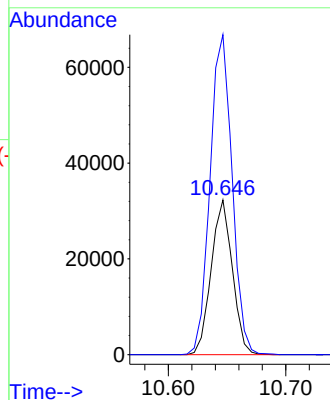
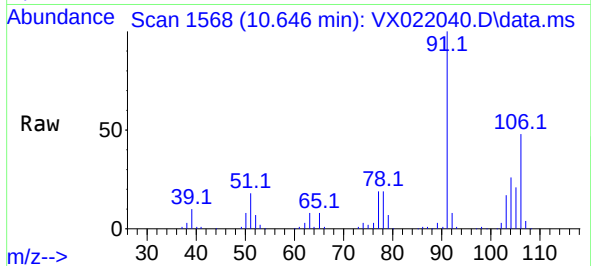
#69
o-Xylene
Concen: 17.76 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:106 Resp: 40531
Ion Ratio Lower Upper
106 100
91 215.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

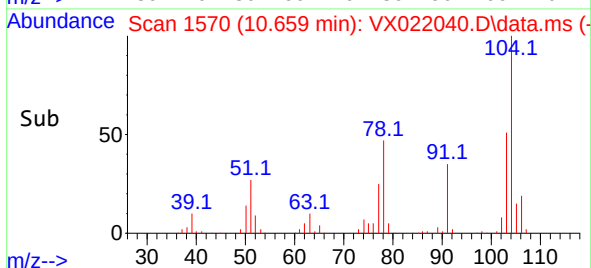
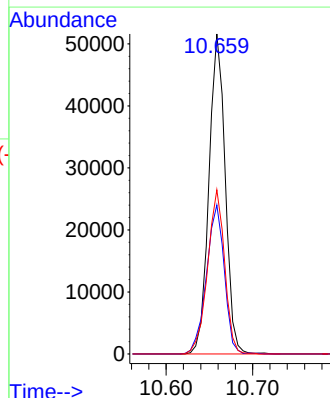
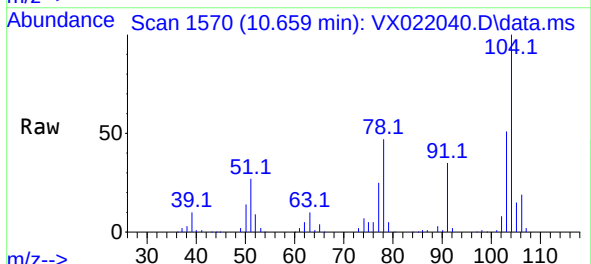
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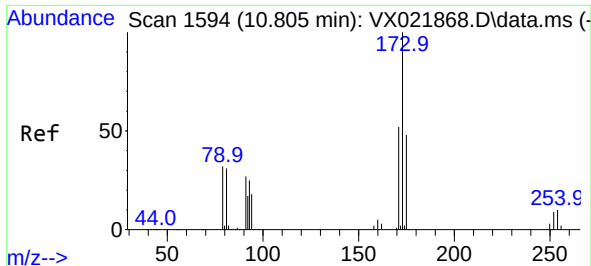
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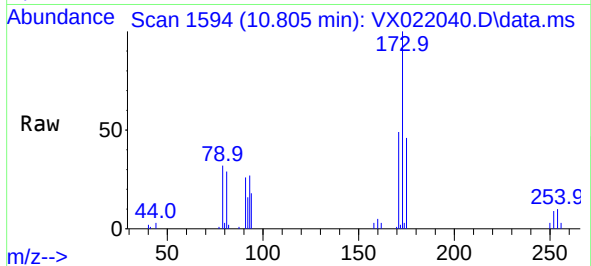
#70
Styrene
Concen: 17.75 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:104 Resp: 67325
Ion Ratio Lower Upper
104 100
78 51.2 40.0 60.0
103 54.0 43.4 65.0

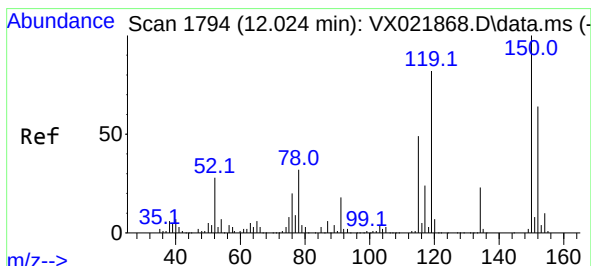
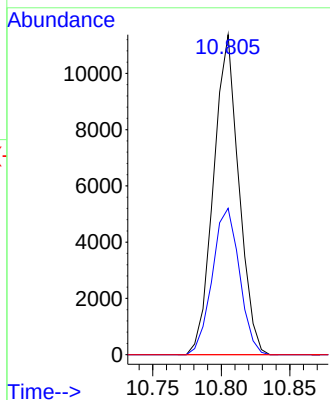
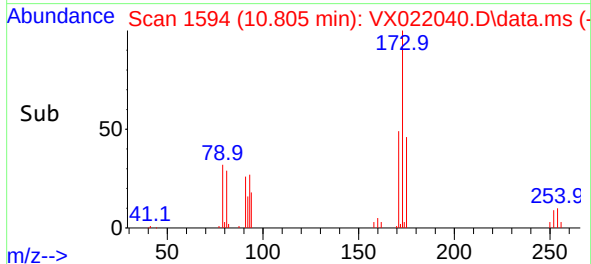




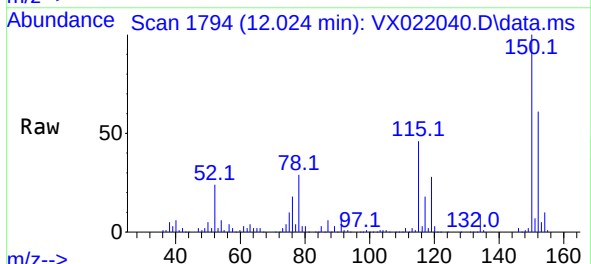
#71
Bromoform
Concen: 16.08 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36



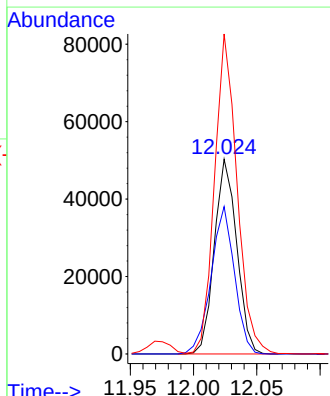
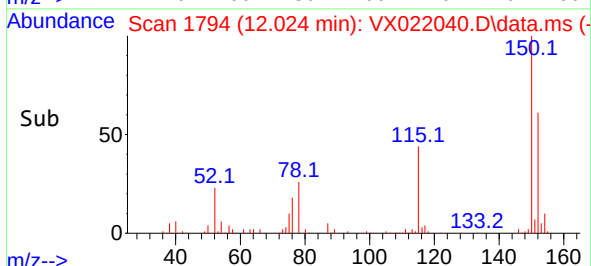
Tgt Ion:173 Resp: 14578
Ion Ratio Lower Upper
173 100
175 49.2 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36



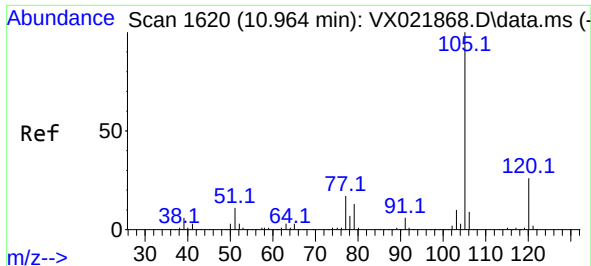
Tgt Ion:152 Resp: 61845
Ion Ratio Lower Upper
152 100
115 79.0 41.1 123.3
150 165.3 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

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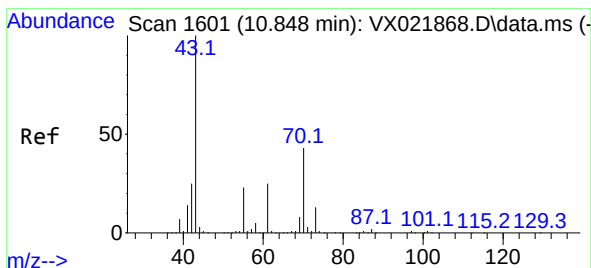
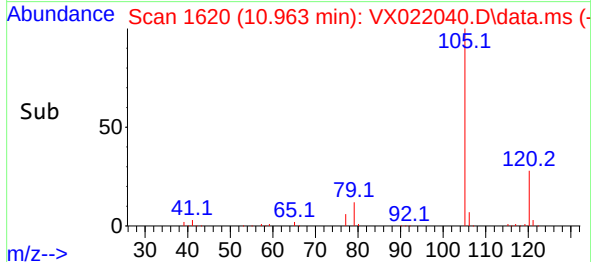
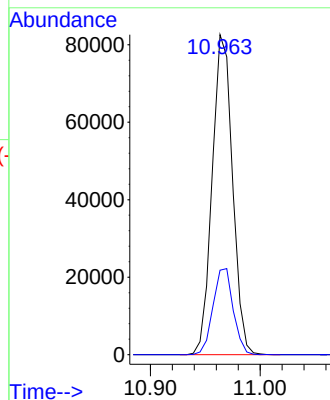
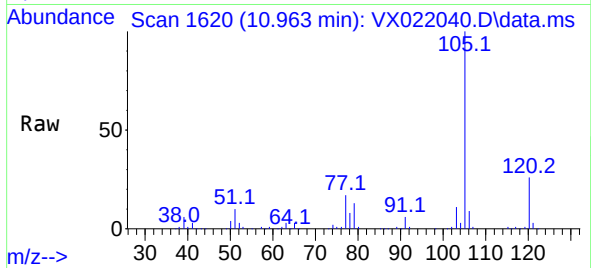
#73
Isopropylbenzene
Concen: 19.03 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 105 Resp: 106432
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

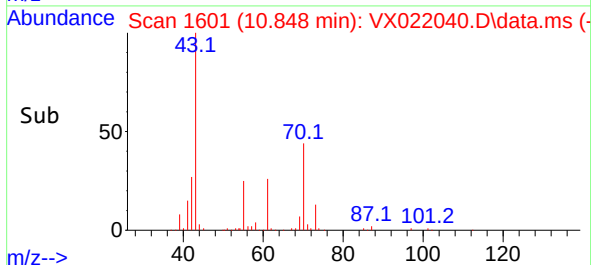
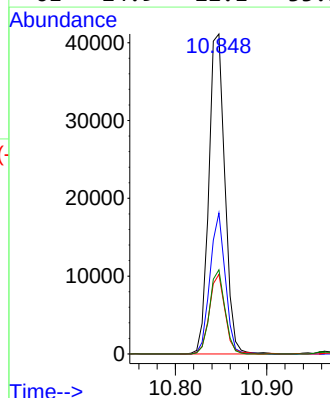
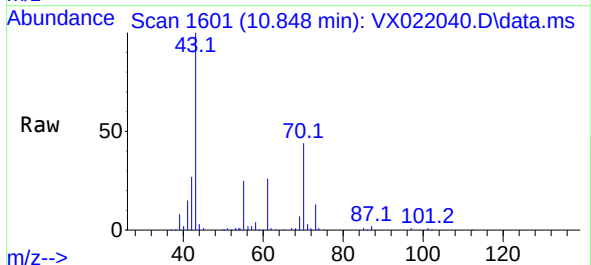
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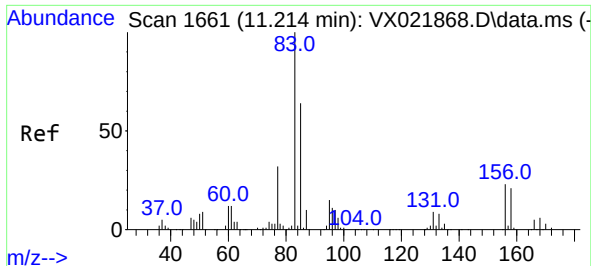
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#74
N-ethyl acetate
Concen: 16.74 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 43 Resp: 50164
Ion Ratio Lower Upper
43 100
70 41.8 39.0 58.6
55 24.2 21.5 32.3
61 24.9 22.1 33.1





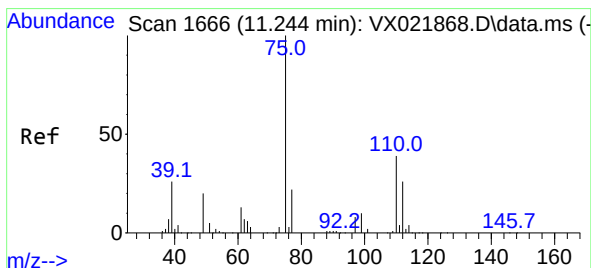
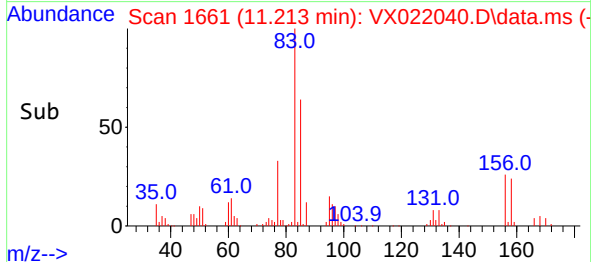
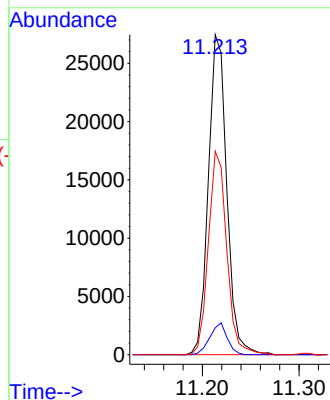
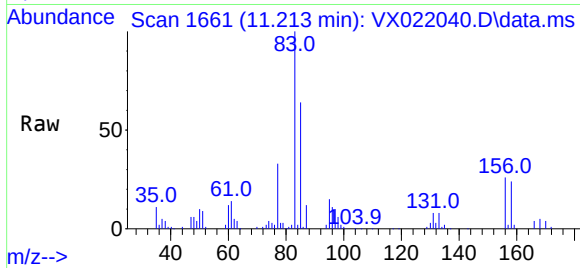
#75
1,1,2,2-Tetrachloroethane
Concen: 17.50 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 83 Resp: 36300
Ion Ratio Lower Upper
83 100
131 9.3 5.1 15.2
85 63.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

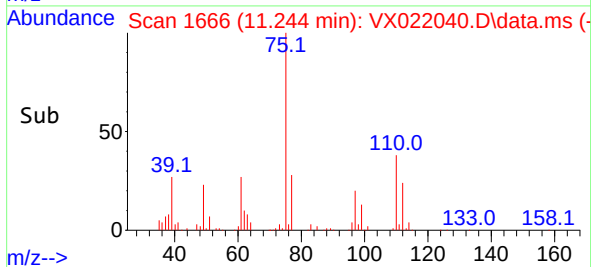
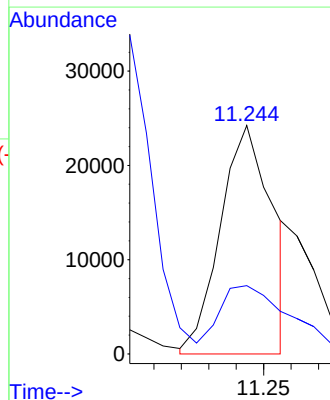
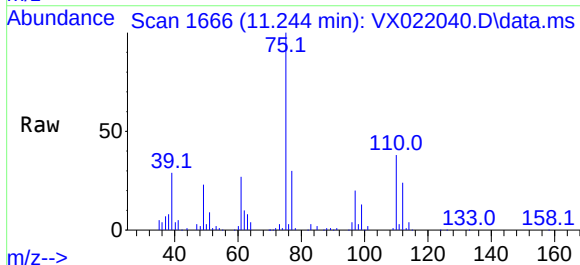
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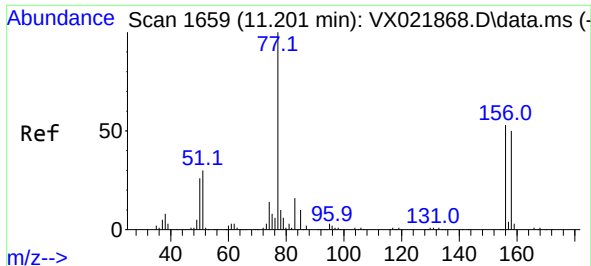
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#76
1,2,3-Trichloropropane
Concen: 18.25 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 75 Resp: 32081
Ion Ratio Lower Upper
75 100
77 41.5 19.1 57.5





#77
Bromobenzene
Concen: 18.88 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

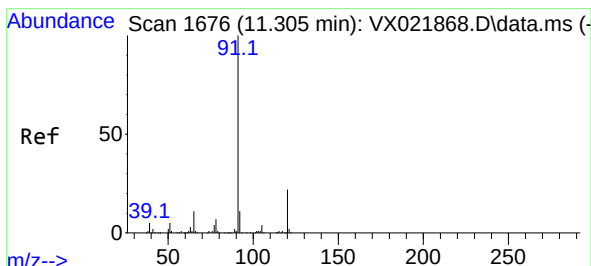
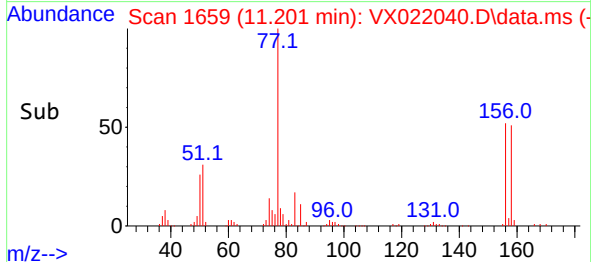
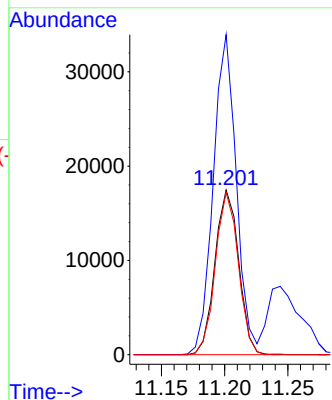
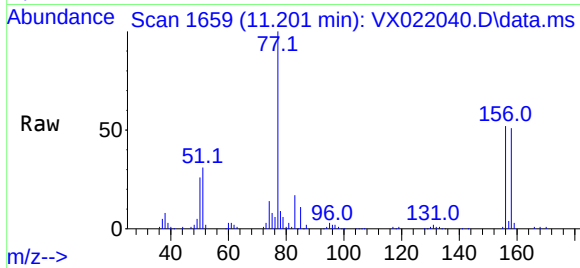
Tgt Ion: 156 Resp: 22741

Ion	Ratio	Lower	Upper
156	100		
77	189.1	82.8	248.6
158	95.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

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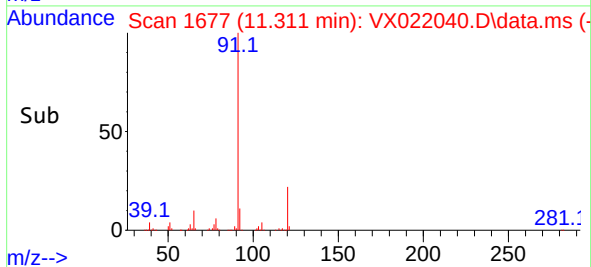
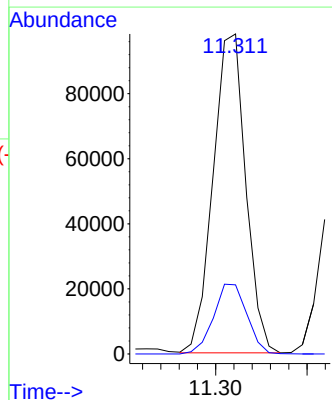
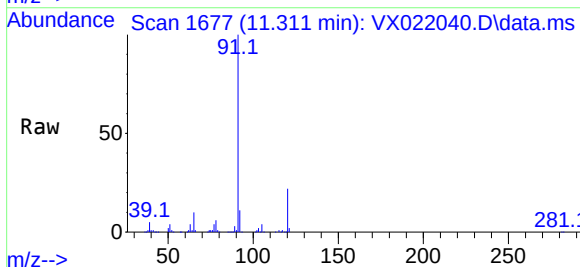
MMDadoda
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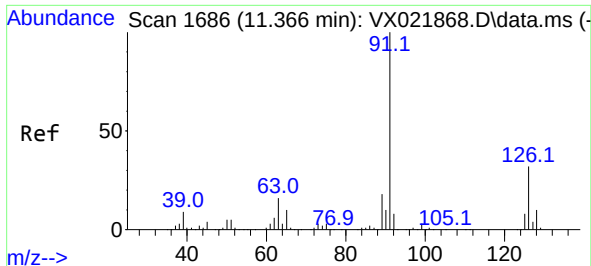


#78
n-propylbenzene
Concen: 18.40 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 91 Resp: 121864

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.5	34.5





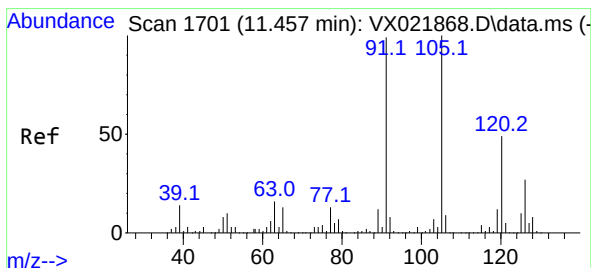
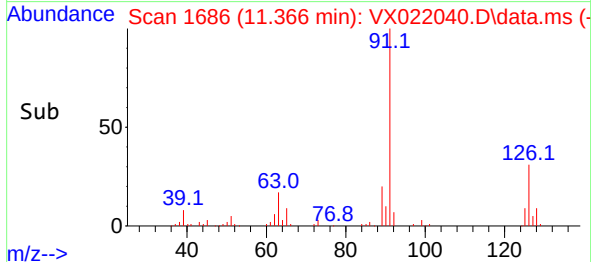
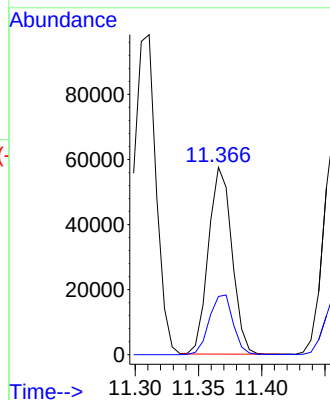
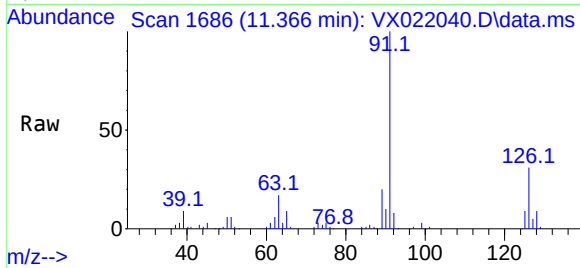
#79
2-Chlorotoluene
Concen: 18.49 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 91 Resp: 74212
Ion Ratio Lower Upper
91 100
126 32.4 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

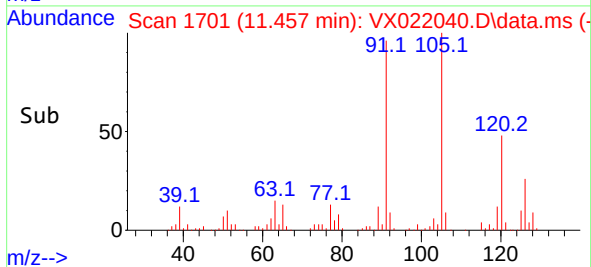
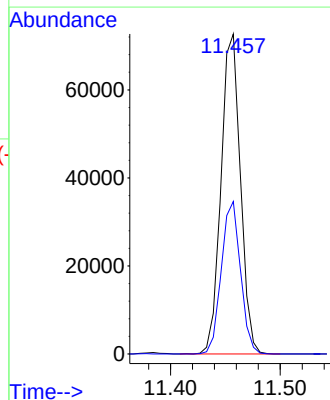
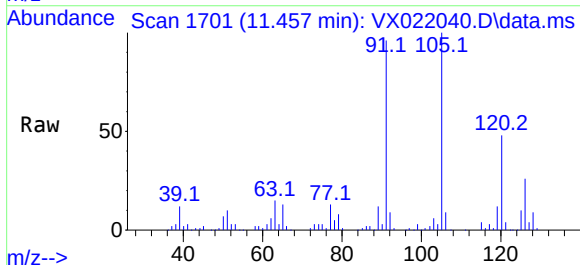
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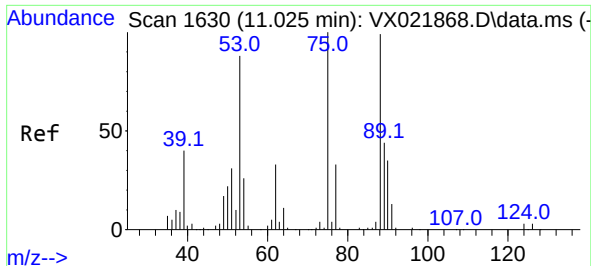
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#80
1,3,5-Trimethylbenzene
Concen: 18.62 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

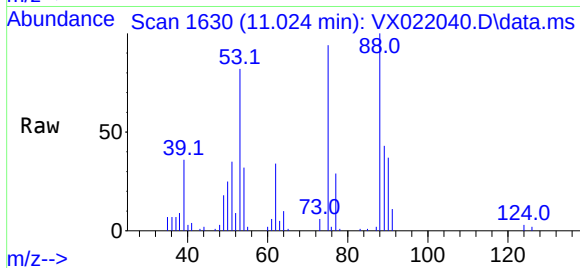
Tgt Ion: 105 Resp: 89495
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.32 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

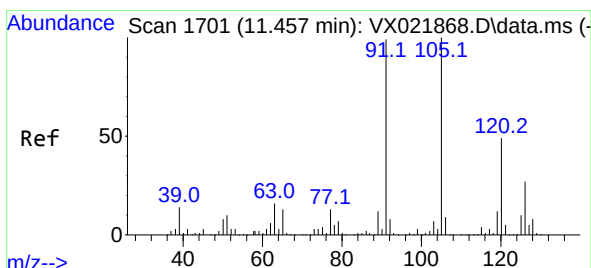
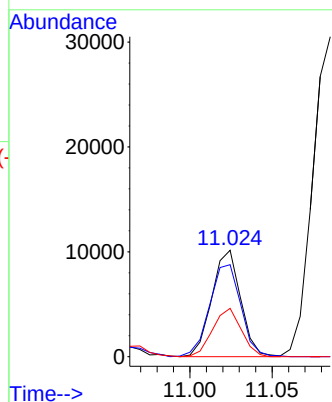
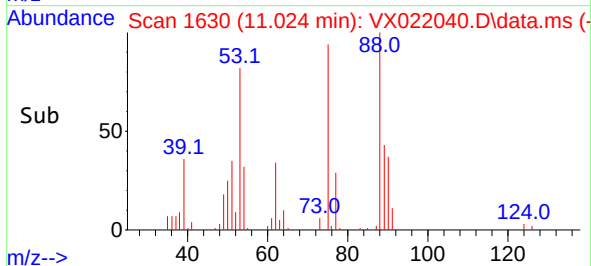
Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01



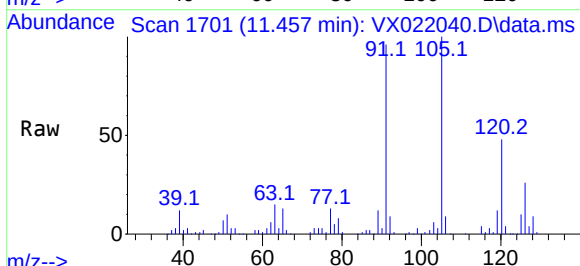
Tgt Ion: 75 Resp: 12373
Ion Ratio Lower Upper
75 100
53 93.8 74.5 111.7
89 45.1 37.9 56.9

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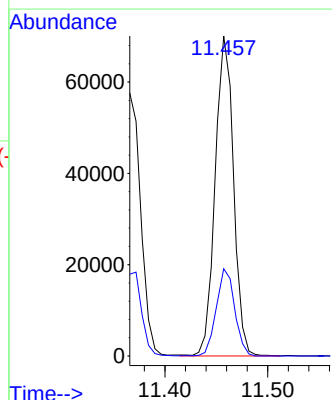
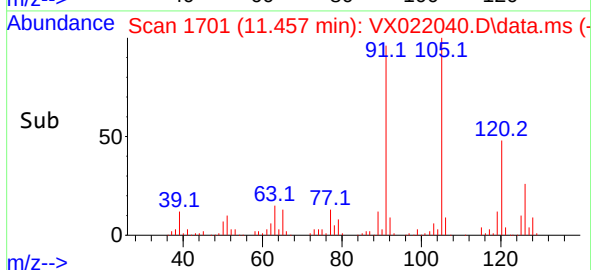
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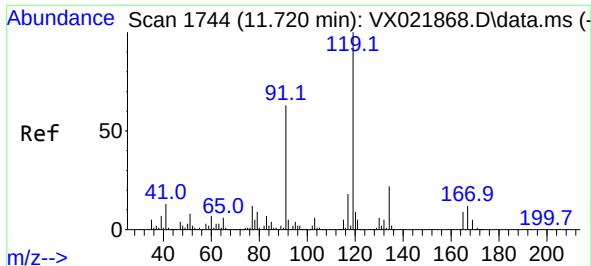


#82
4-Chlorotoluene
Concen: 18.67 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

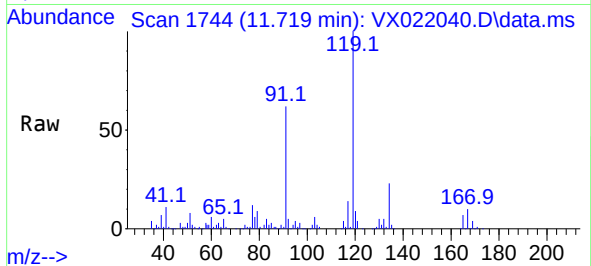


Tgt Ion: 91 Resp: 86740
Ion Ratio Lower Upper
91 100
126 27.3 14.9 44.5

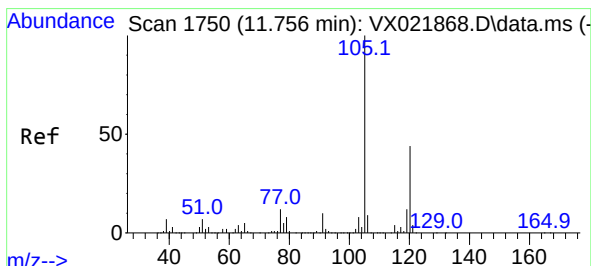
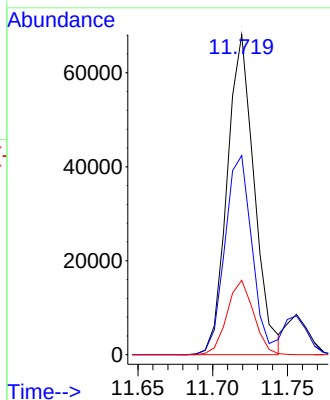
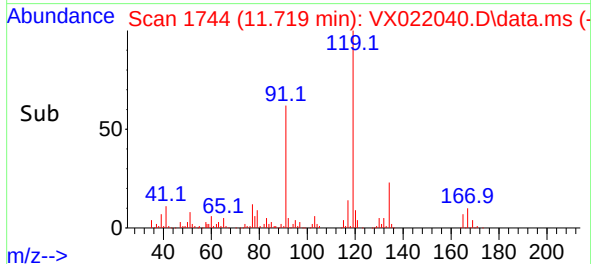




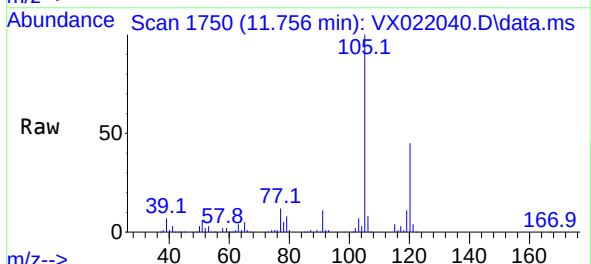
#83
tert-Butylbenzene
Concen: 18.40 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36



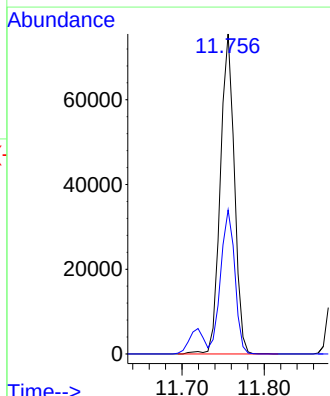
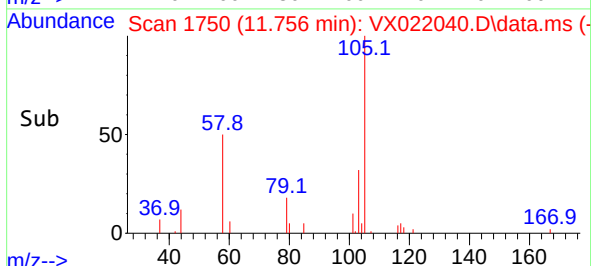
Tgt Ion:119 Resp: 85705
Ion Ratio Lower Upper
119 100
91 61.9 27.9 83.7
134 22.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 18.63 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36



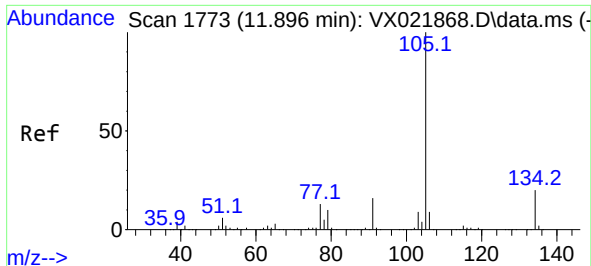
Tgt Ion:105 Resp: 89773
Ion Ratio Lower Upper
105 100
120 45.4 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

Manual Integrations
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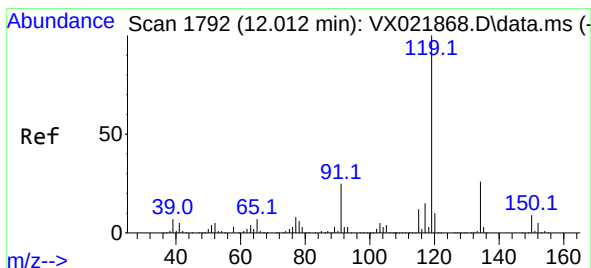
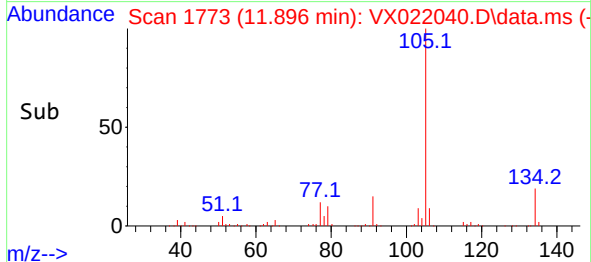
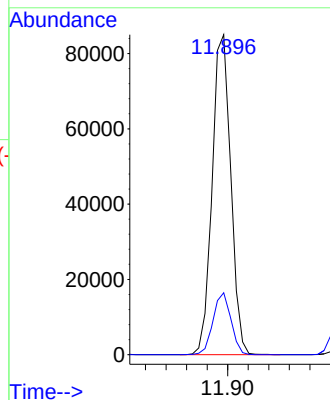
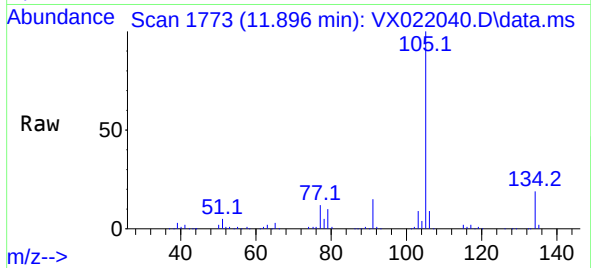
#85
 sec-Butylbenzene
 Concen: 18.64 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022040.D
 Acq: 17 May 2021 18:36

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0518WBSD01

Tgt Ion:105 Resp: 106627
 Ion Ratio Lower Upper
 105 100
 134 18.7 10.0 29.8

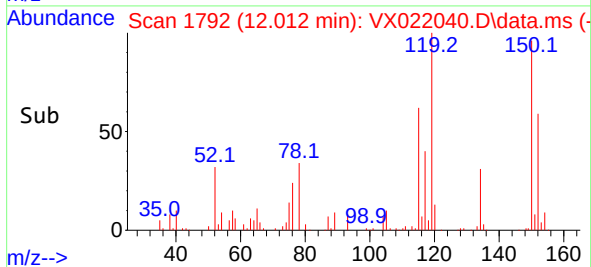
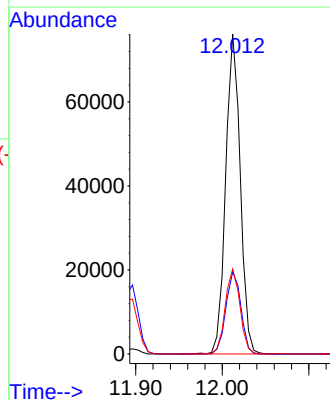
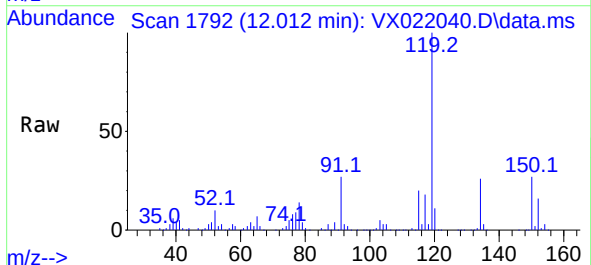
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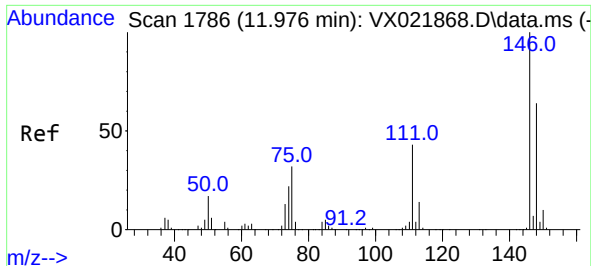
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#86
 p-Isopropyltoluene
 Concen: 18.22 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022040.D
 Acq: 17 May 2021 18:36

Tgt Ion:119 Resp: 88811
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.9 38.7
 91 26.9 11.7 35.0





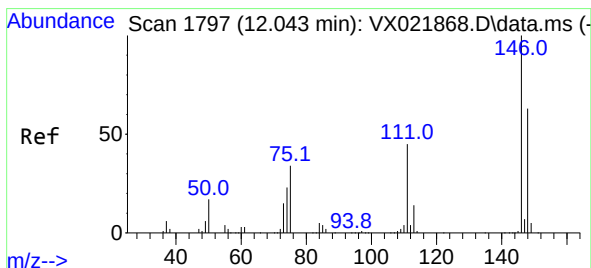
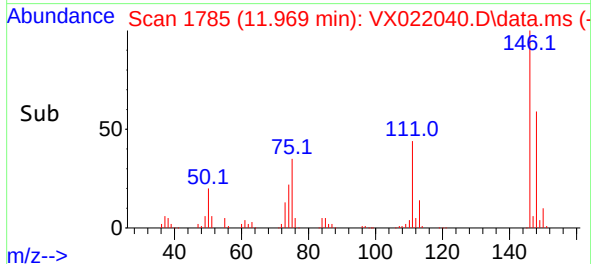
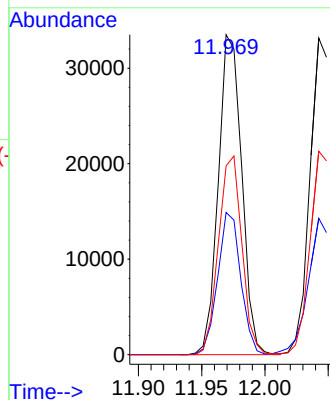
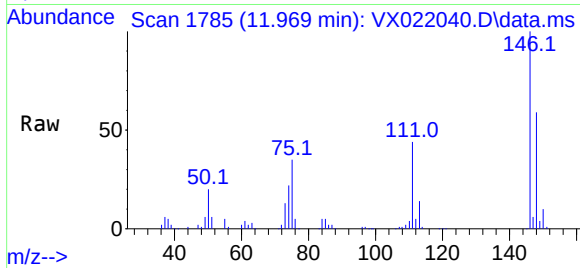
#87
1,3-Dichlorobenzene
Concen: 18.92 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:146 Resp: 43049
Ion Ratio Lower Upper
146 100
111 43.9 20.2 60.5
148 62.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

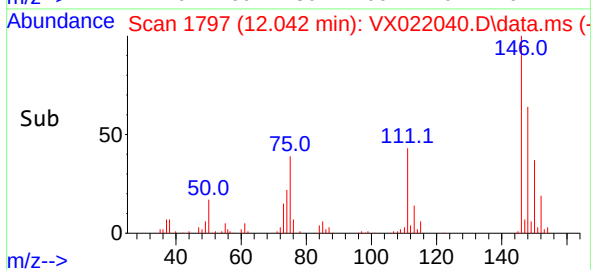
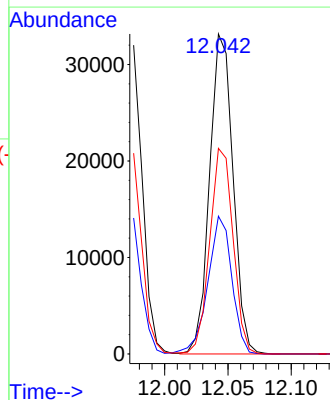
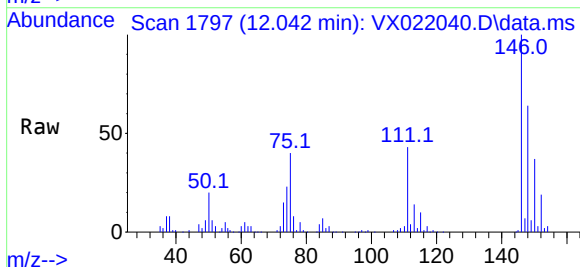
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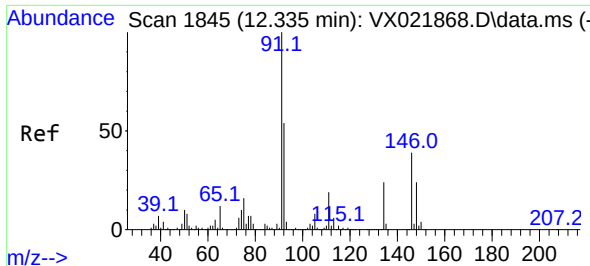
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#88
1,4-Dichlorobenzene
Concen: 18.13 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:146 Resp: 42689
Ion Ratio Lower Upper
146 100
111 44.2 19.6 58.8
148 64.3 31.6 95.0





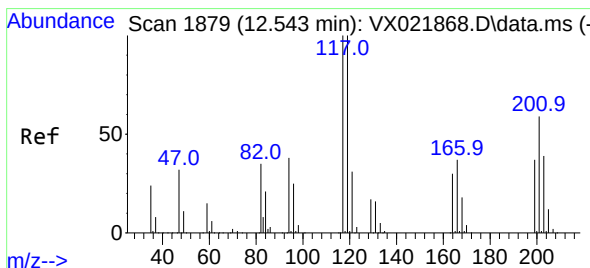
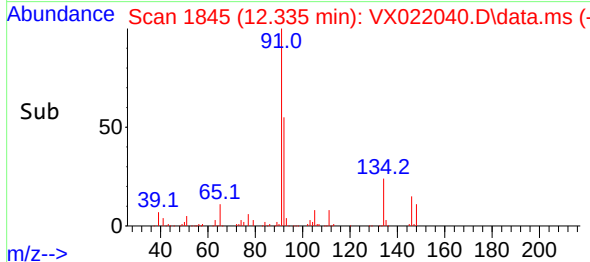
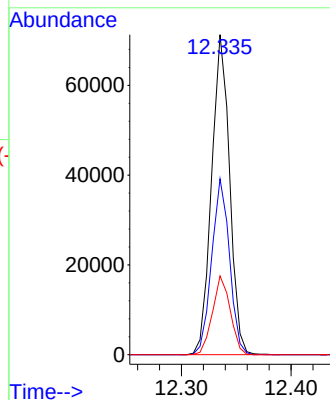
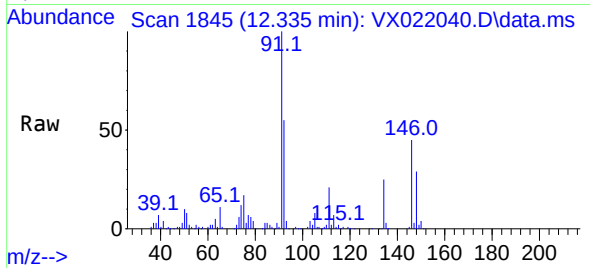
#89
n-Butylbenzene
Concen: 18.11 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 91	Resp: 81407
Ion Ratio	Lower Upper
91 100	
92 54.3	27.4 82.0
134 24.2	13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

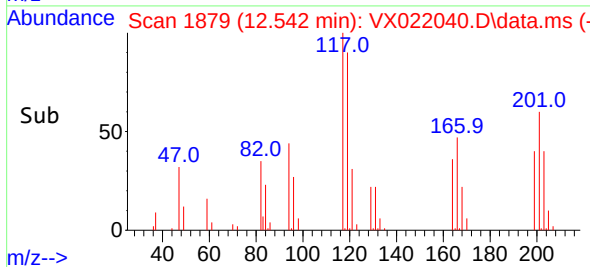
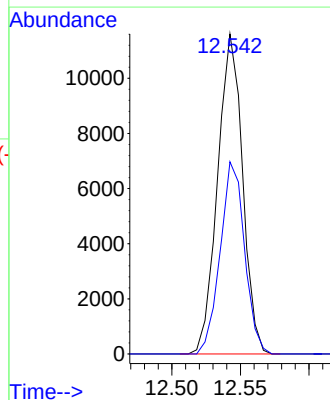
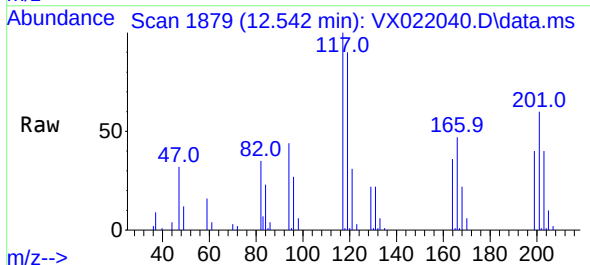
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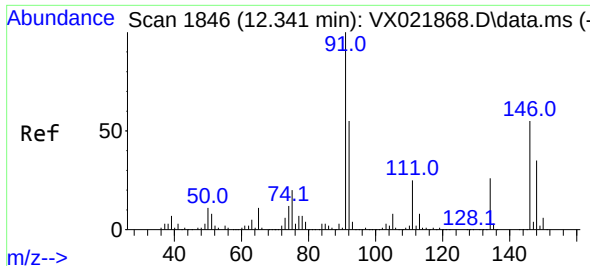
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#90
Hexachloroethane
Concen: 16.66 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 117	Resp: 14676
Ion Ratio	Lower Upper
117 100	
201 58.7	40.4 121.2





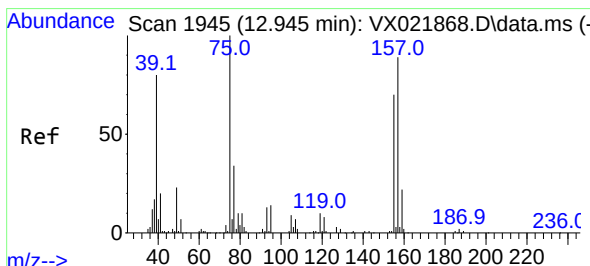
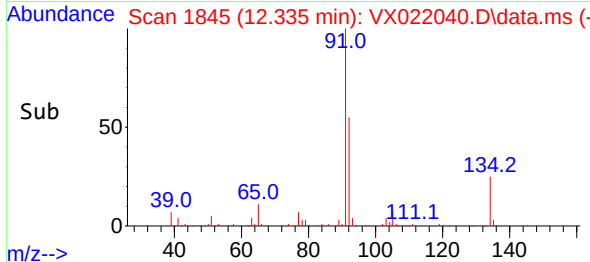
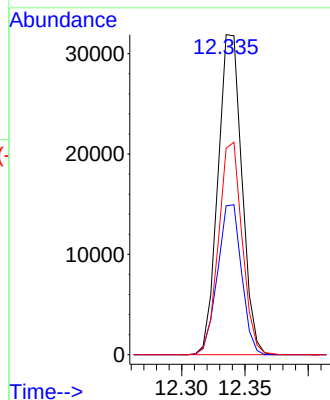
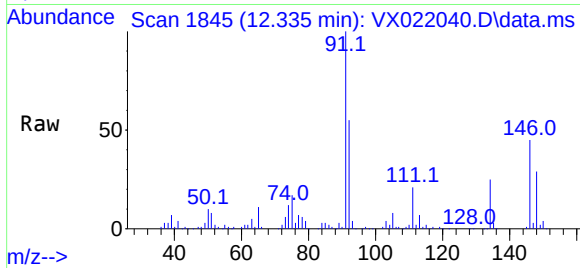
#91
1,2-Dichlorobenzene
Concen: 18.68 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 146 Resp: 41953
Ion Ratio Lower Upper
146 100
111 46.8 20.8 62.2
148 65.3 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

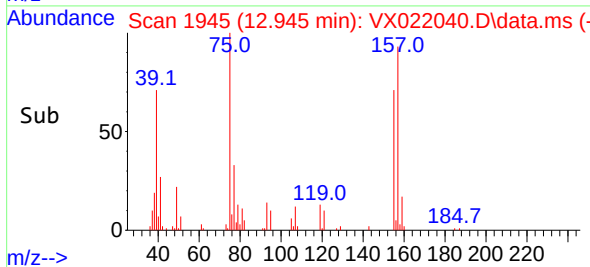
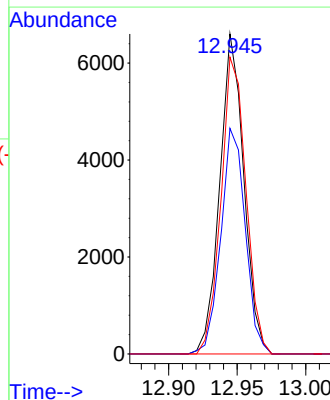
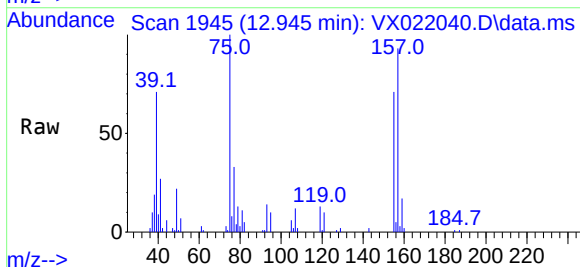
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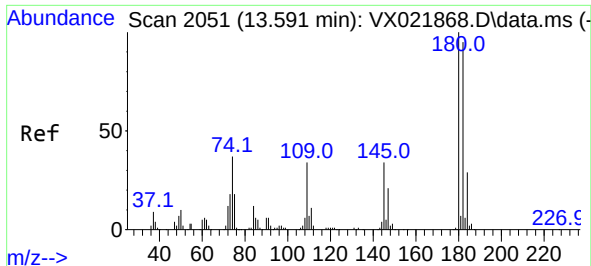
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.47 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion: 75 Resp: 8046
Ion Ratio Lower Upper
75 100
155 71.6 45.3 135.9
157 95.8 57.7 173.1





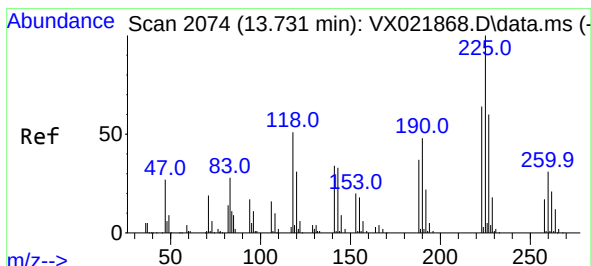
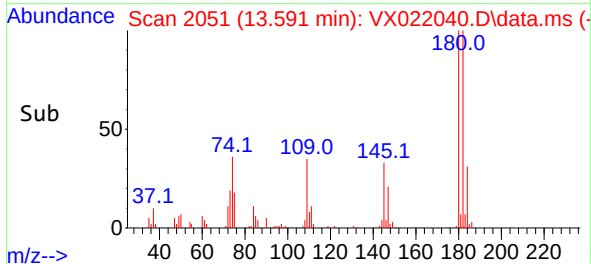
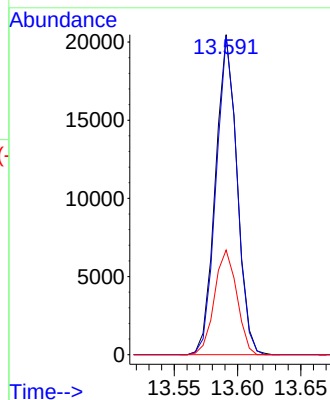
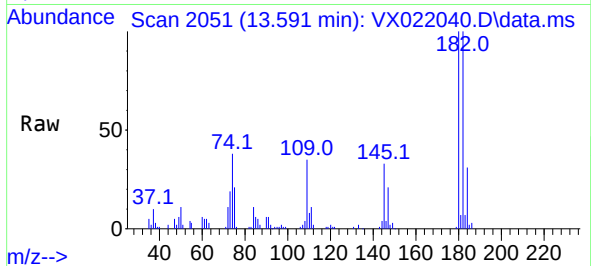
#93
1,2,4-Trichlorobenzene
Concen: 17.90 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

Tgt Ion:	180	Resp:	24210
Ion Ratio	Lower	Upper	
180	100		
182	96.3	47.7	143.1
145	33.9	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01

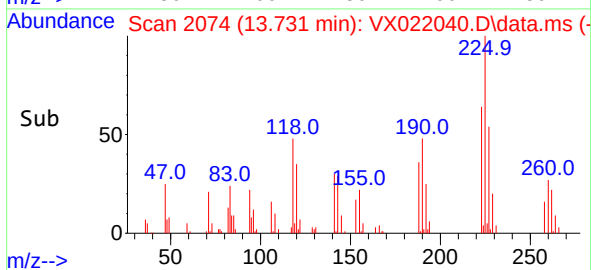
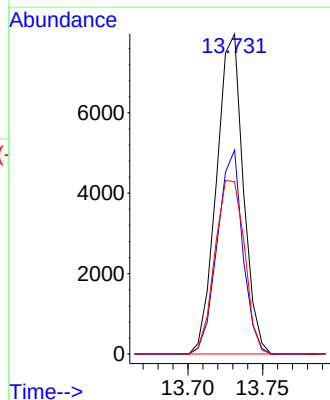
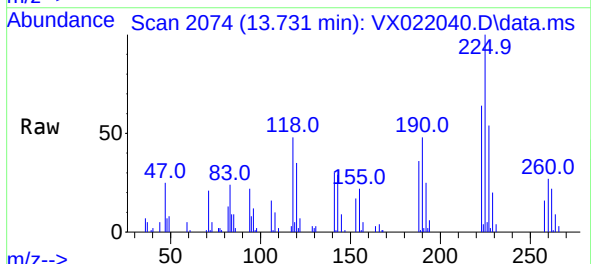
Manual Integrations
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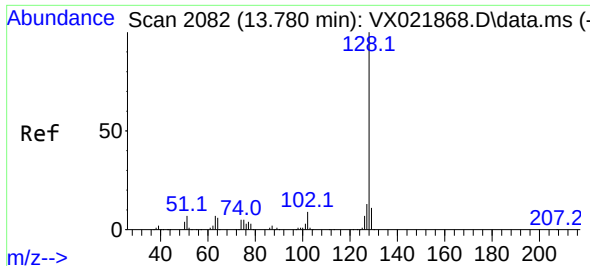
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#94
Hexachlorobutadiene
Concen: 18.78 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

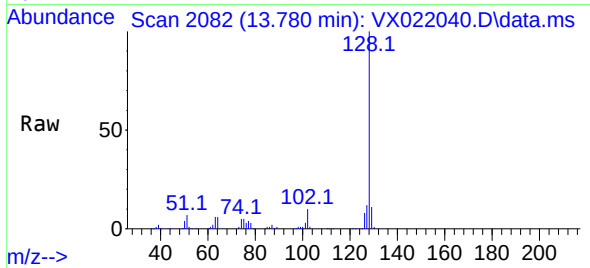
Tgt Ion:	225	Resp:	9911
Ion Ratio	Lower	Upper	
225	100		
223	60.2	31.1	93.2
227	59.8	31.6	95.0





#95
Naphthalene
Concen: 17.86 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36

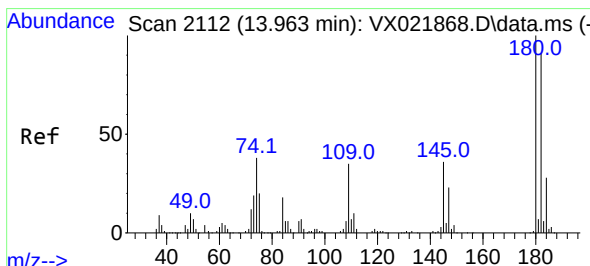
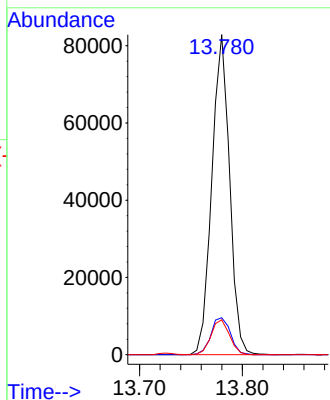
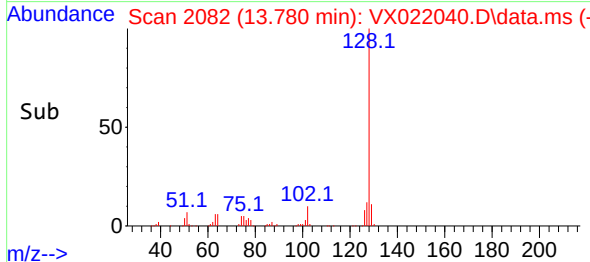
Instrument :
MSVOA_X
ClientSampleId :
VX0518WBSD01



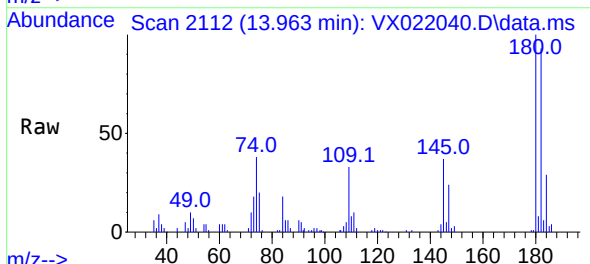
Tgt Ion:128 Resp: 99000
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.4 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
5/20/2021 5:56:47 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.47 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022040.D
Acq: 17 May 2021 18:36



Tgt Ion:180 Resp: 25324
Ion Ratio Lower Upper
180 100
182 94.9 47.6 142.9
145 36.3 16.1 48.3

