

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100521\
 Data File : VX024586.D
 Acq On : 05 Oct 2021 21:07
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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 10/6/2021 7:03:52 PM

Quant Time: Oct 06 06:51:23 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	166268	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	272999	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	219574	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	119430	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	113529	48.45	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.90%		
35) Dibromofluoromethane	5.397	113	90758	50.04	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	100.08%		
50) Toluene-d8	8.653	98	299351	44.85	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	89.70%#		
62) 4-Bromofluorobenzene	11.085	95	114619	43.67	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	87.34%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	77285	46.19	ug/l	98
3) Chloromethane	1.295	50	78309	49.66	ug/l	100
4) Vinyl Chloride	1.374	62	81048	49.13	ug/l	99
5) Bromomethane	1.599	94	54145	48.77	ug/l	99
6) Chloroethane	1.673	64	44403	40.46	ug/l	100
7) Trichlorofluoromethane	1.880	101	122021	41.92	ug/l	97
8) Diethyl Ether	2.136	74	41864	42.25	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.325	101	80174	48.84	ug/l	96
10) Methyl Iodide	2.453	142	103023	44.85	ug/l	94
11) Tert butyl alcohol	2.983	59	119552	217.76	ug/l	99
12) 1,1-Dichloroethene	2.319	96	75751	49.70	ug/l	94
13) Acrolein	2.240	56	32691	257.62	ug/l	99
14) Allyl chloride	2.666	41	141526	50.79	ug/l	96
15) Acrylonitrile	3.069	53	272420	255.89	ug/l	98
16) Acetone	2.386	43	242389	244.95	ug/l	93
17) Carbon Disulfide	2.508	76	170931	43.54	ug/l	100
18) Methyl Acetate	2.709	43	180659	51.49	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	294703	51.31	ug/l	98
20) Methylene Chloride	2.788	84	92071	52.57	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	85211	49.23	ug/l	98
22) Diisopropyl ether	3.770	45	292131	51.31	ug/l	94
23) Vinyl Acetate	3.727	43	1165731	252.86	ug/l	96
24) 1,1-Dichloroethane	3.611	63	164468	52.03	ug/l	98
25) 2-Butanone	4.568	43	387623	240.19	ug/l	94
26) 2,2-Dichloropropane	4.483	77	121438	42.71	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	102180	50.51	ug/l	100
28) Bromochloromethane	4.904	49	70264	48.97	ug/l	96
29) Tetrahydrofuran	5.013	42	257078	250.00	ug/l	91
30) Chloroform	5.105	83	175345	50.23	ug/l	98
31) Cyclohexane	5.477	56	135571	48.31	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	155250	50.09	ug/l	99
36) 1,1-Dichloropropene	5.696	75	120291	45.96	ug/l	99
37) Ethyl Acetate	4.721	43	147361	45.10	ug/l	95
38) Carbon Tetrachloride	5.684	117	134958	47.37	ug/l	99
39) Methylcyclohexane	7.385	83	142301	46.44	ug/l	97
40) Benzene	6.044	78	363566	48.58	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	81923	48.55	ug/l	93
42) 1,2-Dichloroethane	6.092	62	139909	44.52	ug/l	97
43) Isopropyl Acetate	6.349	43	226882	45.67	ug/l	95
44) Trichloroethene	7.129	130	97807	47.50	ug/l	99
45) 1,2-Dichloropropane	7.434	63	95809	49.62	ug/l	95
46) Dibromomethane	7.586	93	67044	46.31	ug/l	100
47) Bromodichloromethane	7.830	83	128363	48.38	ug/l	99
48) Methyl methacrylate	7.696	41	113454	46.12	ug/l	92
49) 1,4-Dioxane	7.665	88	52075	924.31	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	740308	225.74	ug/l	92
52) Toluene	8.720	92	198994	41.16	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	125893	41.86	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	133214	43.56	ug/l	91
55) 1,1,2-Trichloroethane	9.159	97	86291	43.17	ug/l	99
56) Ethyl methacrylate	9.122	69	135724	42.66	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	142290	42.19	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	384329	244.73	ug/l	98
59) 2-Hexanone	9.433	43	540048	209.11	ug/l	88
60) Dibromochloromethane	9.525	129	90246	40.03	ug/l	99
61) 1,2-Dibromoethane	9.616	107	92152	41.99	ug/l	100
64) Tetrachloroethene	9.275	164	74735	49.18	ug/l	96
65) Chlorobenzene	10.080	112	221194	48.36	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	85454	50.13	ug/l	99
67) Ethyl Benzene	10.195	91	396869	49.01	ug/l	99
68) m/p-Xylenes	10.305	106	311217	100.23	ug/l	98
69) o-Xylene	10.647	106	154899	50.45	ug/l	99
70) Styrene	10.659	104	261580	50.95	ug/l	98
71) Bromoform	10.805	173	66869	45.24	ug/l #	100
73) Isopropylbenzene	10.964	105	413485	48.97	ug/l	100
74) N-amyl acetate	10.848	43	186944	48.14	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.214	83	142649	47.77	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	133298m	49.15	ug/l	
77) Bromobenzene	11.201	156	102973	47.40	ug/l	95
78) n-propylbenzene	11.305	91	477559	48.39	ug/l	99
79) 2-Chlorotoluene	11.366	91	293594	48.83	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	363632	50.42	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	43645	44.57	ug/l	91
82) 4-Chlorotoluene	11.457	91	341390	48.26	ug/l	99
83) tert-Butylbenzene	11.720	119	355399	49.15	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	364310	50.80	ug/l	98
85) sec-Butylbenzene	11.896	105	442630	49.75	ug/l	100
86) p-Isopropyltoluene	12.012	119	378313	49.87	ug/l	98
87) 1,3-Dichlorobenzene	11.976	146	197087	47.63	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	198807	46.51	ug/l	99
89) n-Butylbenzene	12.335	91	329523	49.06	ug/l	97
90) Hexachloroethane	12.543	117	60698	48.66	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	196476	48.03	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	34800	48.27	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	123465	47.41	ug/l	99
94) Hexachlorobutadiene	13.725	225	53783	45.15	ug/l	99
95) Naphthalene	13.780	128	431650	51.78	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	126987	47.59	ug/l	99

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ClientSampleId :
VSTDCCC050EC

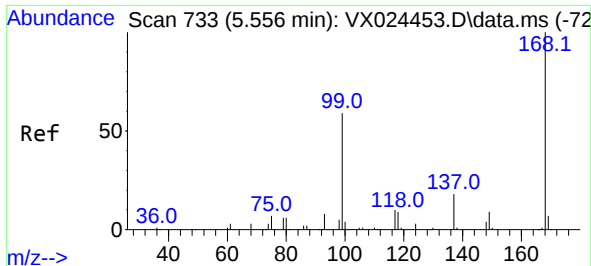
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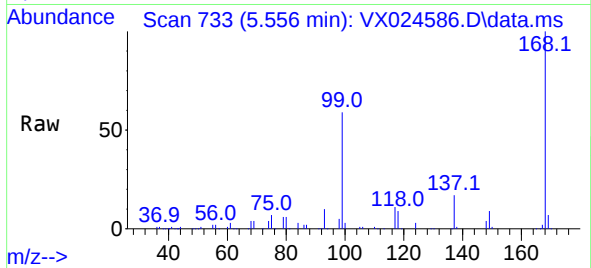
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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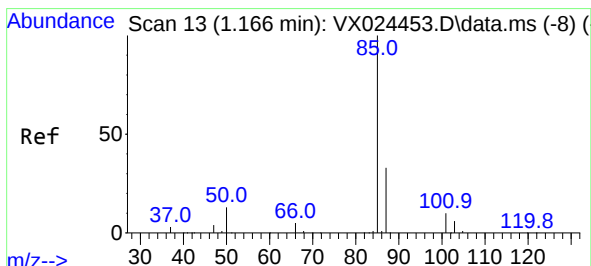
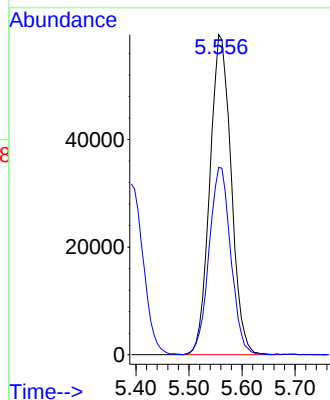
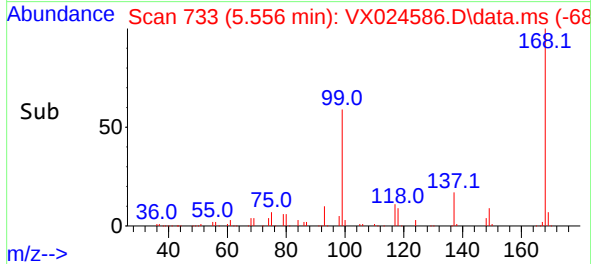
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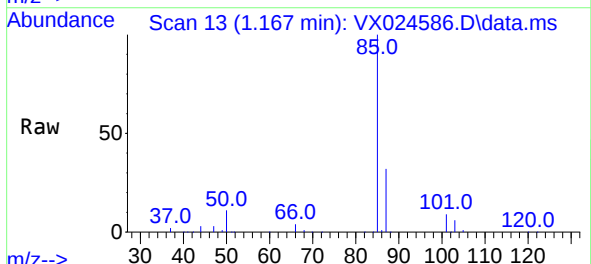
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



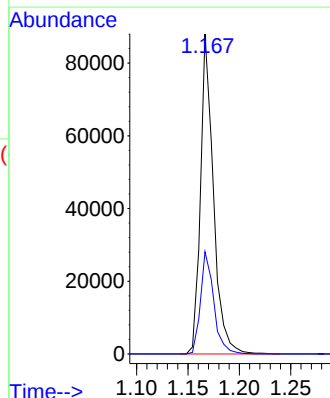
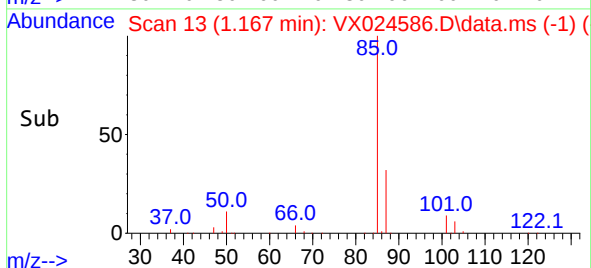
Tgt Ion:168 Resp: 166268
Ion Ratio Lower Upper
168 100
99 58.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 46.19 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



Tgt Ion: 85 Resp: 77285
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.2

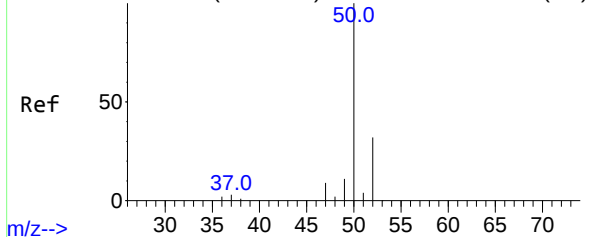


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Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



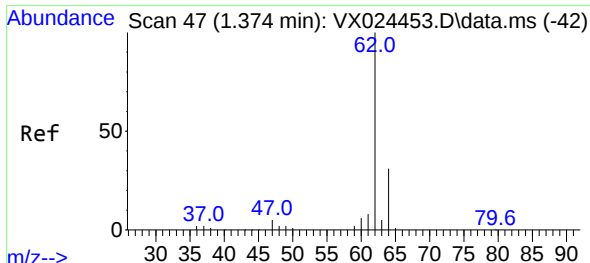
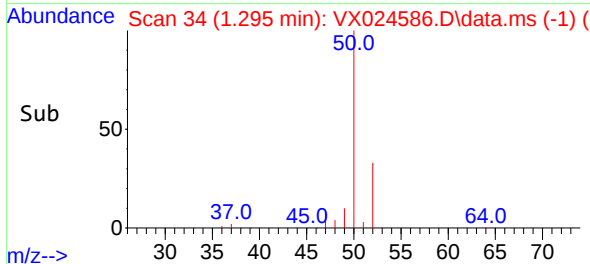
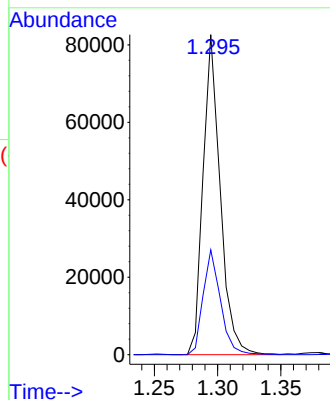
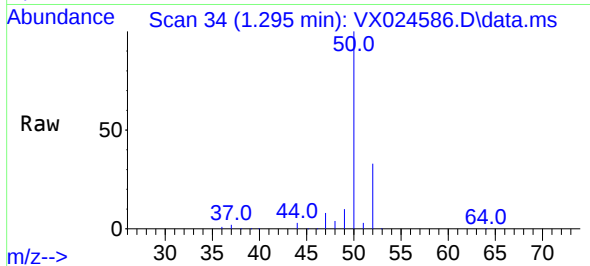
#3
Chloromethane
Concen: 49.66 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 50 Resp: 78309
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
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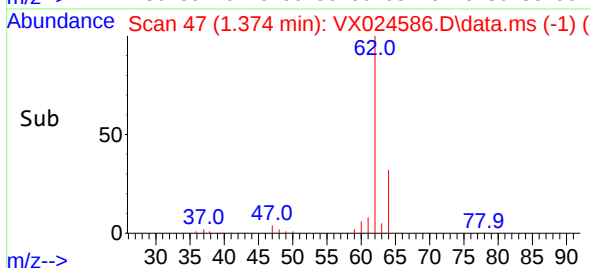
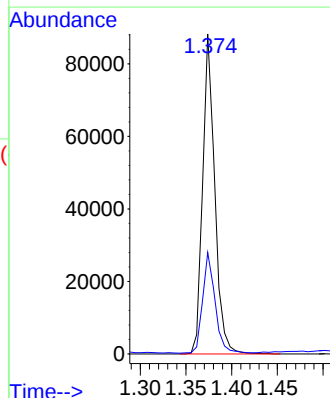
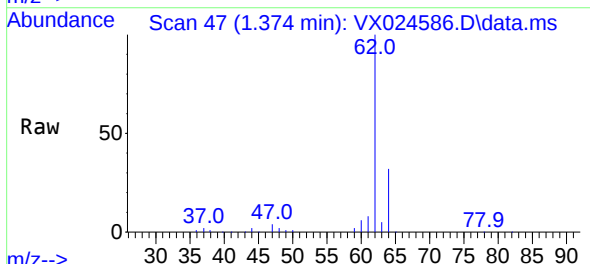
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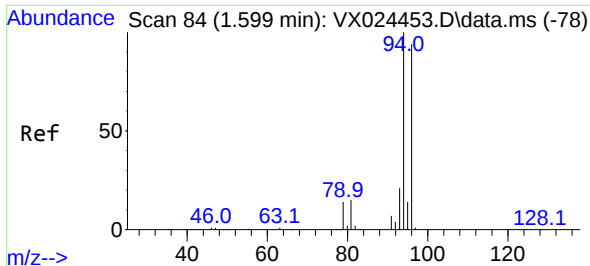
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#4
Vinyl Chloride
Concen: 49.13 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 62 Resp: 81048
Ion Ratio Lower Upper
62 100
64 31.4 25.7 38.5





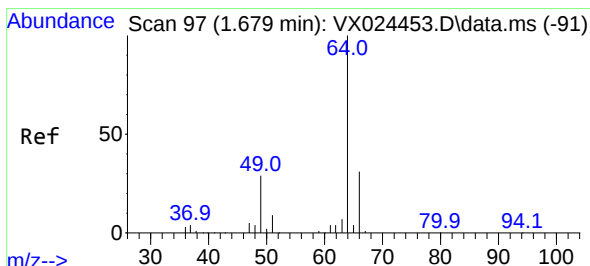
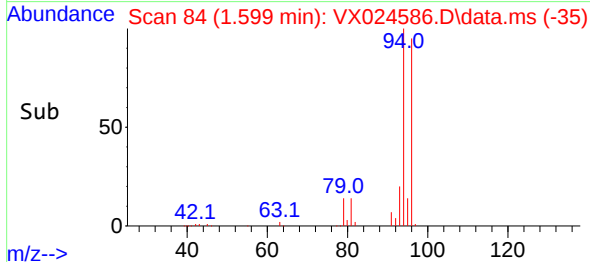
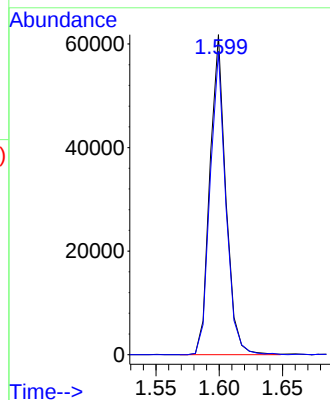
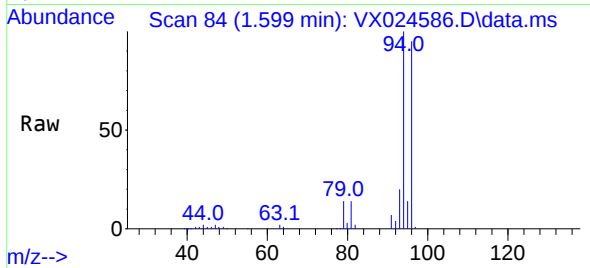
#5
Bromomethane
Concen: 48.77 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 94 Resp: 54145
Ion Ratio Lower Upper
94 100
96 94.9 76.4 114.6

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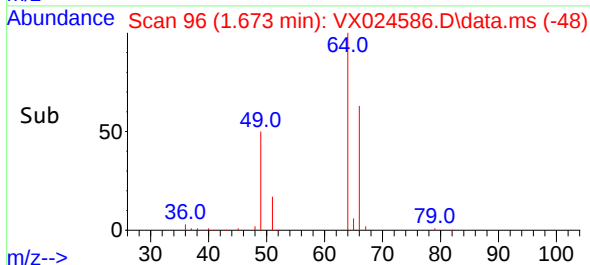
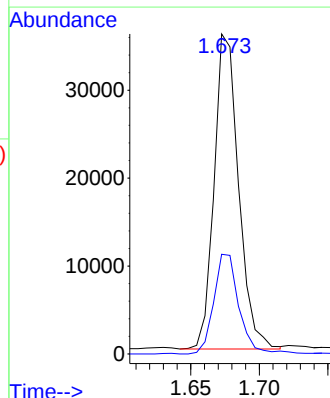
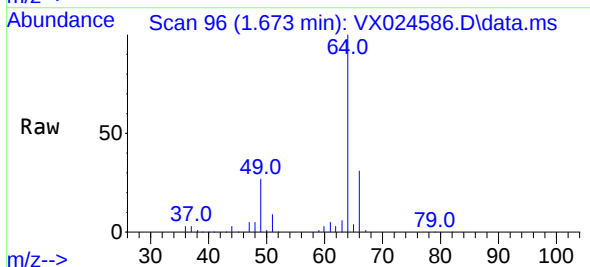
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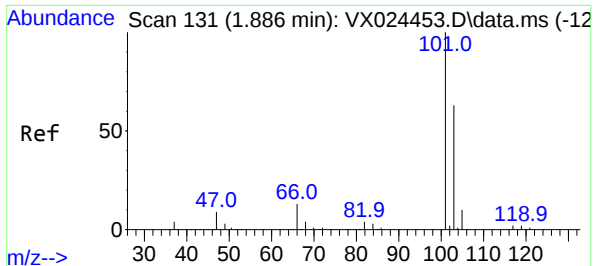
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#6
Chloroethane
Concen: 40.46 ug/l
RT: 1.673 min Scan# 96
Delta R.T. -0.006 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 64 Resp: 44403
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.0





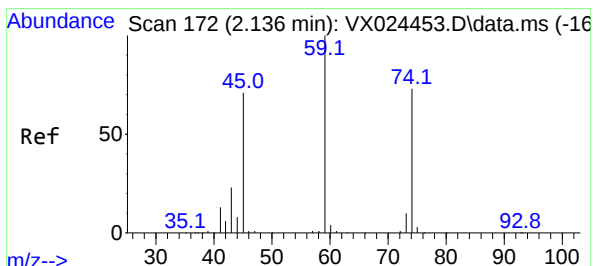
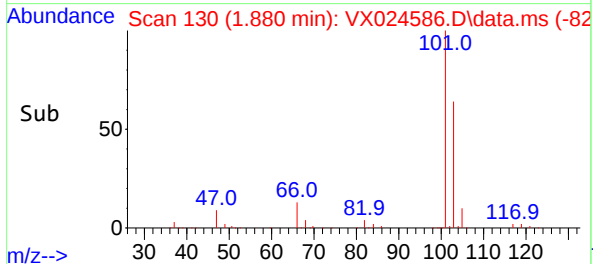
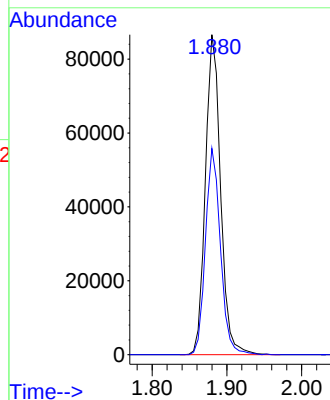
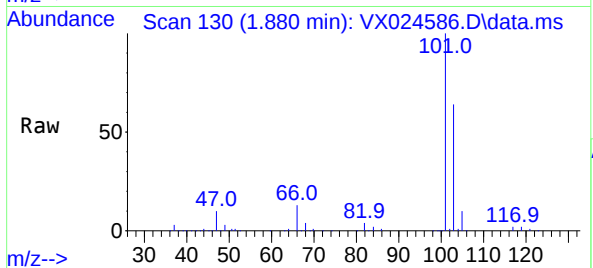
#7
Trichlorofluoromethane
Concen: 41.92 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:101 Resp: 122021
Ion Ratio Lower Upper
101 100
103 64.5 53.2 79.8

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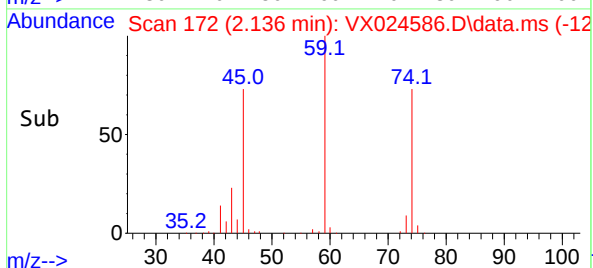
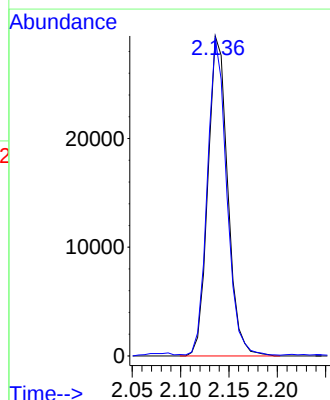
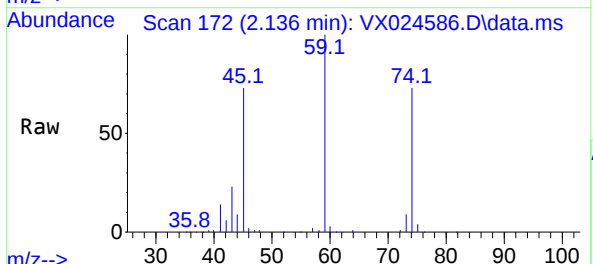
Manual Integrations
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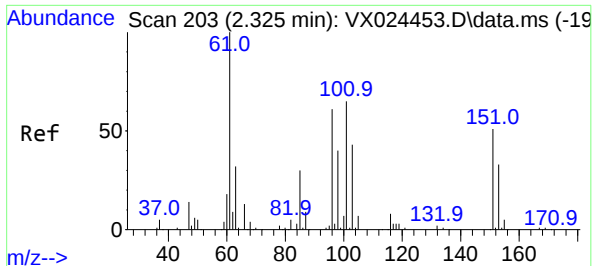
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#8
Diethyl Ether
Concen: 42.25 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 74 Resp: 41864
Ion Ratio Lower Upper
74 100
45 96.9 44.5 133.5





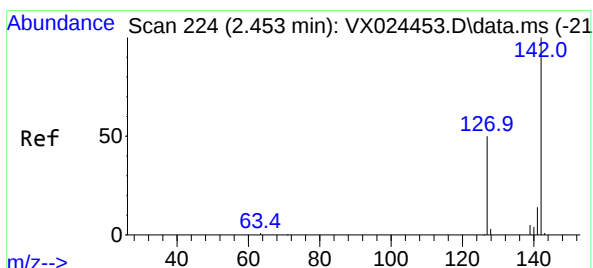
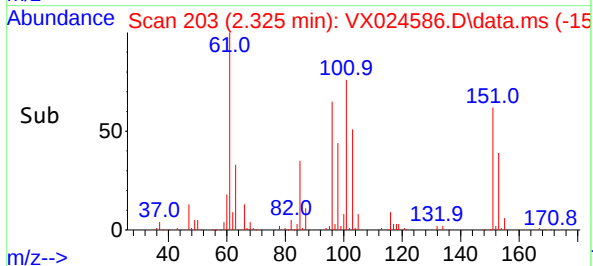
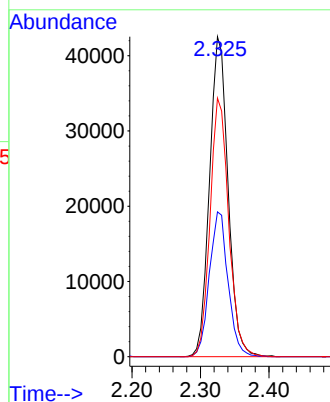
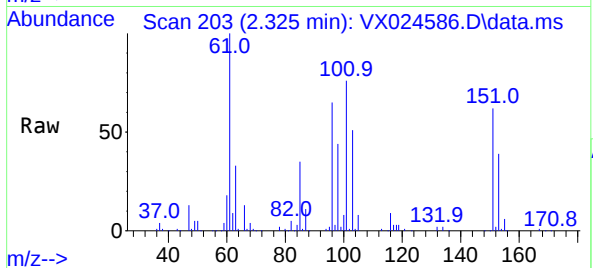
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.84 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:101 Resp: 80174
Ion Ratio Lower Upper
101 100
85 45.6 34.9 52.3
151 81.1 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

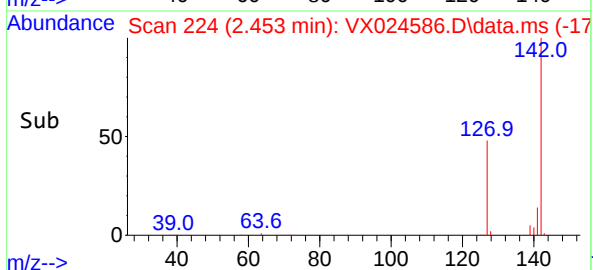
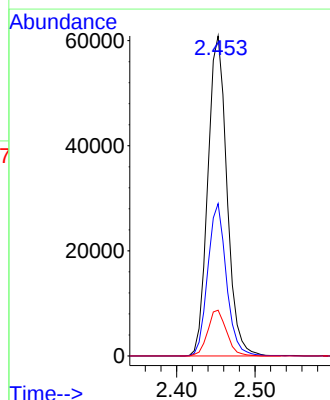
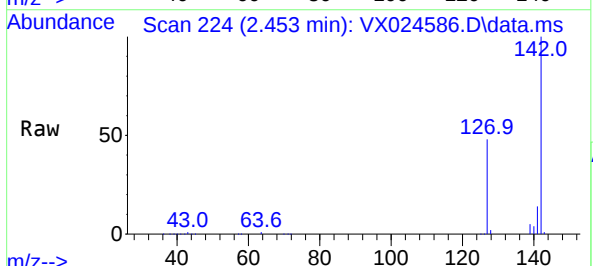
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#10
Methyl Iodide
Concen: 44.85 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:142 Resp: 103023
Ion Ratio Lower Upper
142 100
127 46.4 33.3 49.9
141 14.1 11.4 17.0





#11

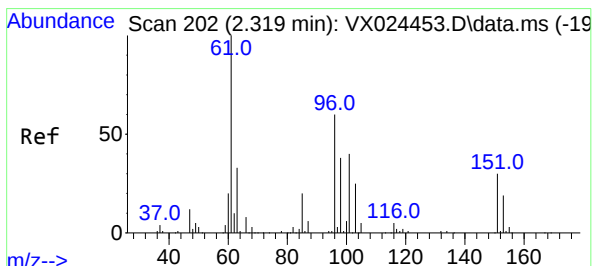
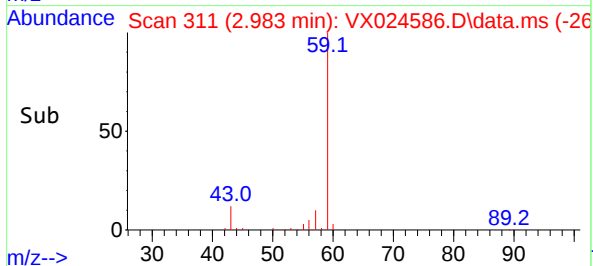
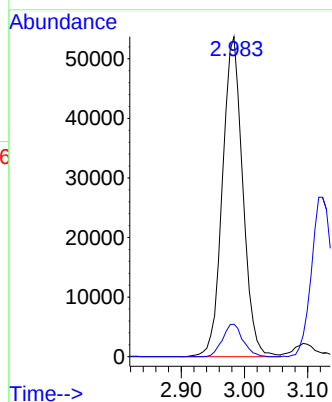
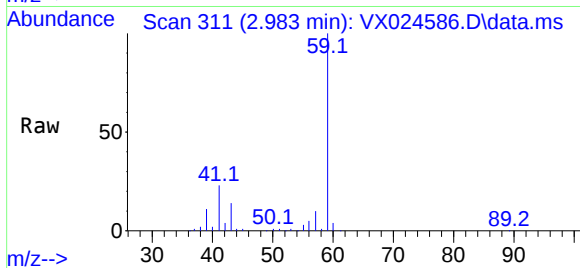
Tert butyl alcohol
Concen: 217.76 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 59 Resp: 119552
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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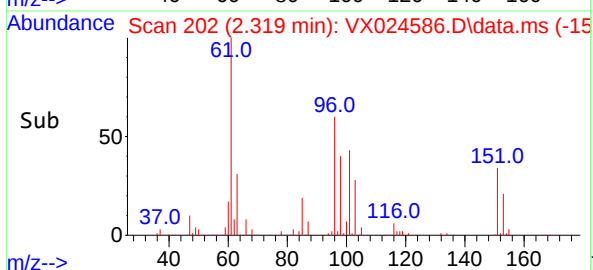
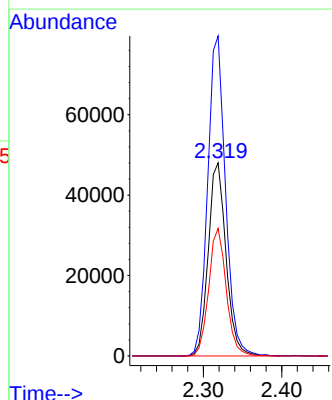
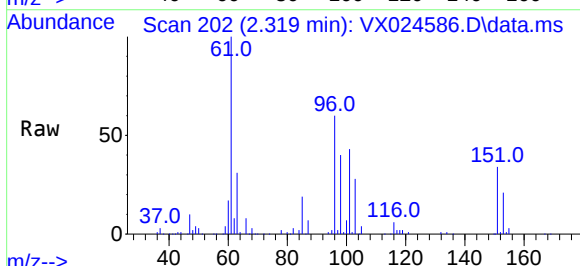
MMDadoda
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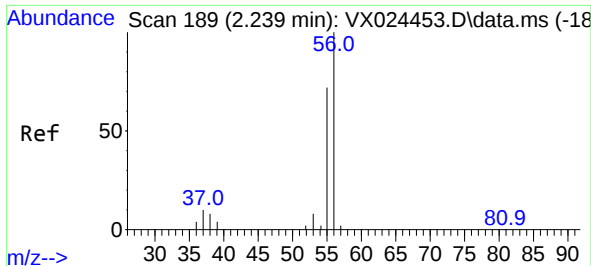


#12

1,1-Dichloroethene
Concen: 49.70 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

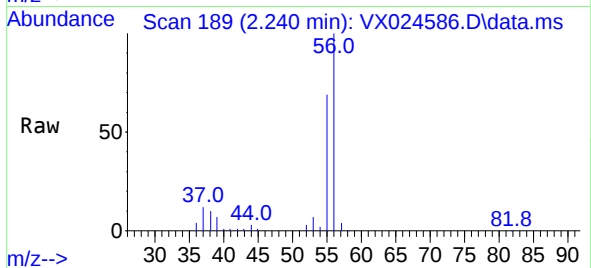
Tgt Ion: 96 Resp: 75751
Ion Ratio Lower Upper
96 100
61 165.7 124.6 187.0
98 66.0 50.6 76.0





#13
Acrolein
Concen: 257.62 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

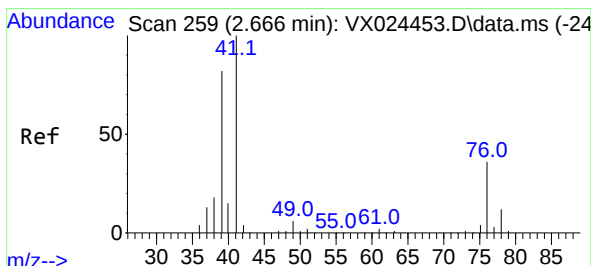
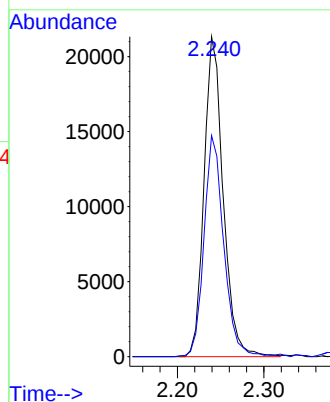
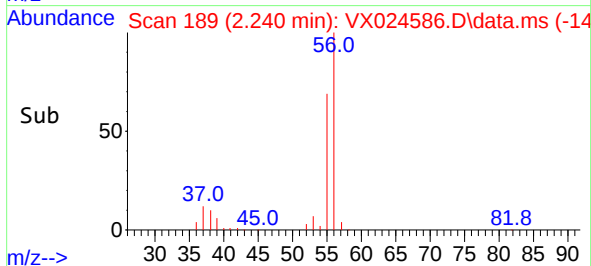
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



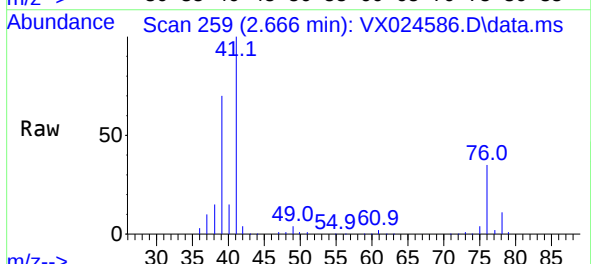
Tgt Ion: 56 Resp: 32691
Ion Ratio Lower Upper
56 100
55 71.0 56.4 84.6

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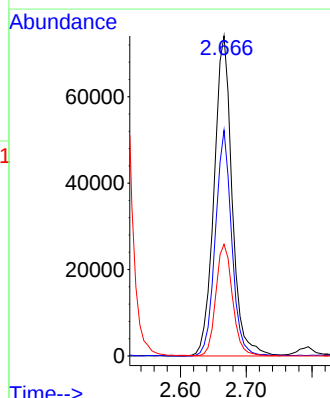
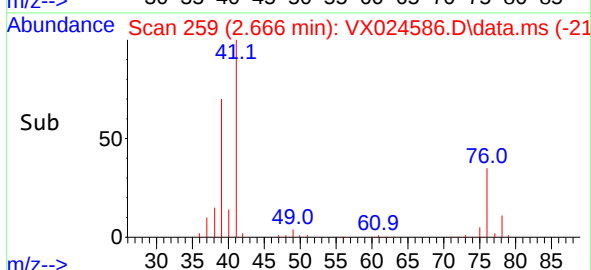
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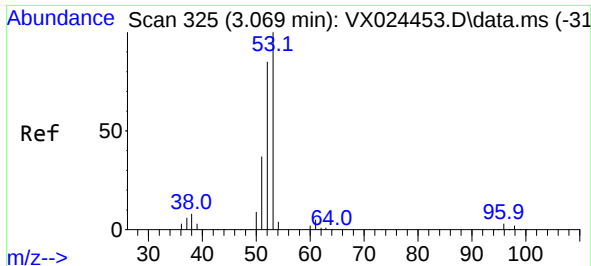


#14
Allyl chloride
Concen: 50.79 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



Tgt Ion: 41 Resp: 141526
Ion Ratio Lower Upper
41 100
39 64.0 51.6 77.4
76 32.3 30.5 45.7





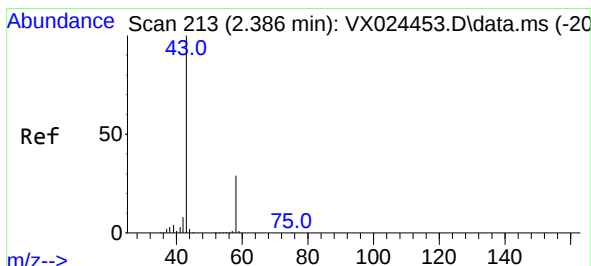
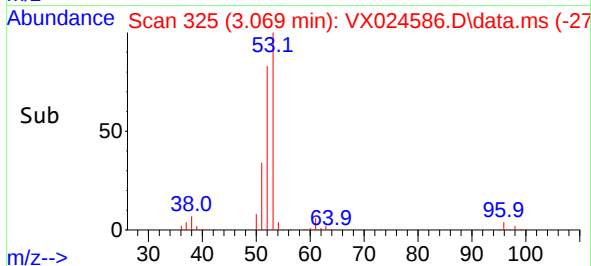
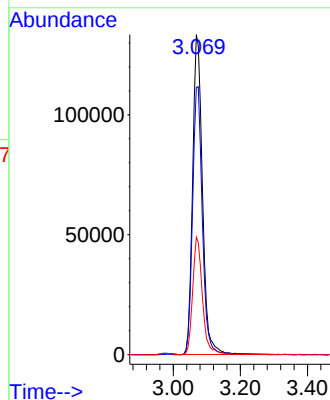
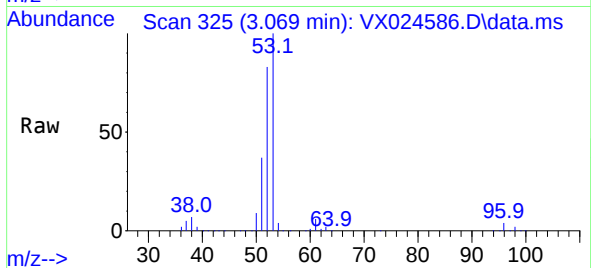
#15
Acrylonitrile
Concen: 255.89 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 53 Resp: 272420
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 36.4 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

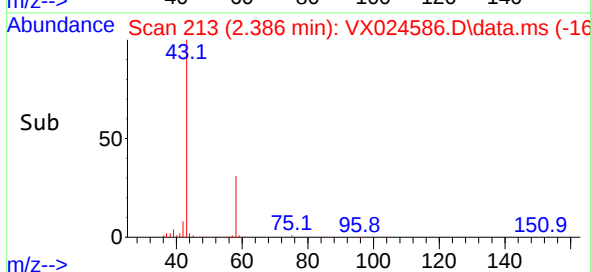
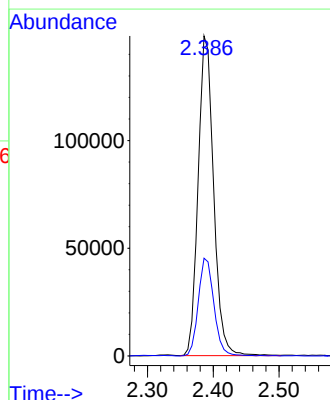
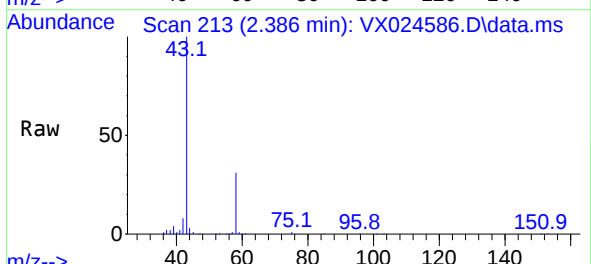
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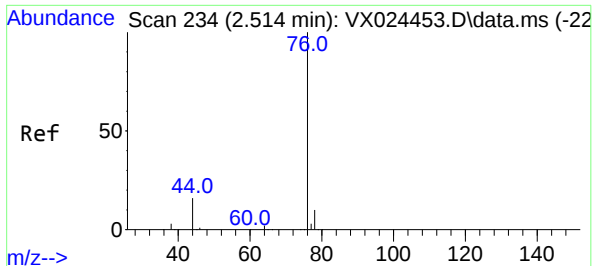
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#16
Acetone
Concen: 244.95 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 43 Resp: 242389
Ion Ratio Lower Upper
43 100
58 30.6 27.8 41.8





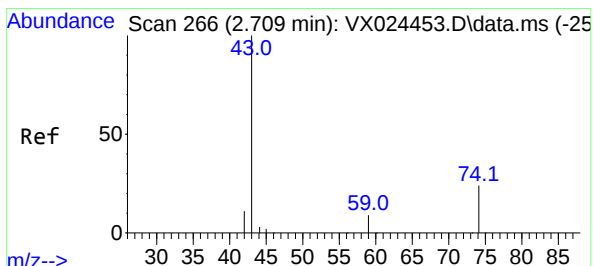
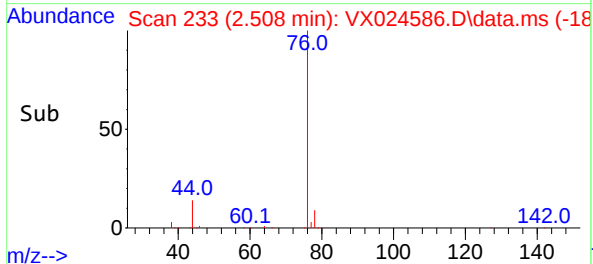
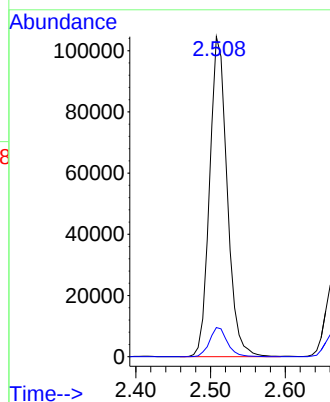
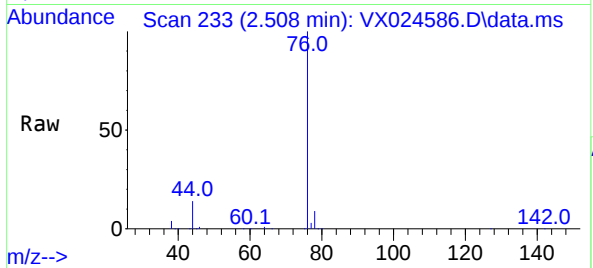
#17
Carbon Disulfide
Concen: 43.54 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 76 Resp: 170931
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

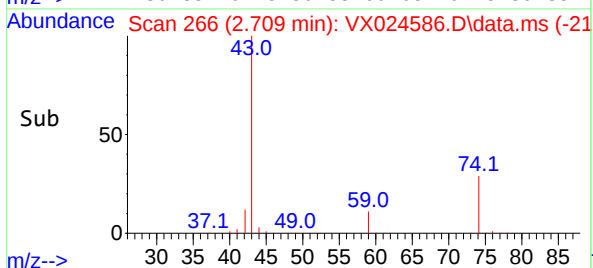
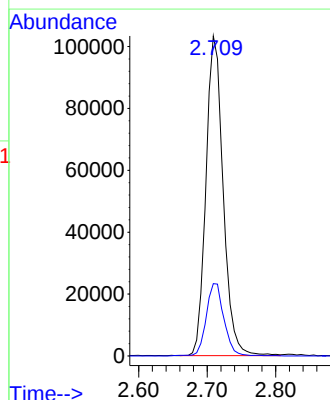
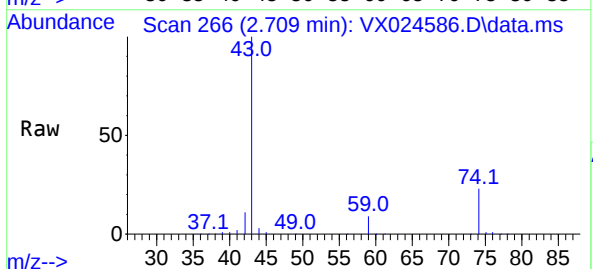
Manual Integrations
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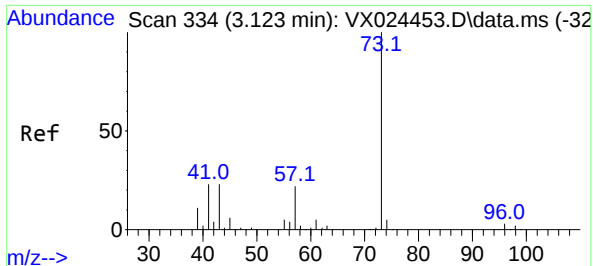
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#18
Methyl Acetate
Concen: 51.49 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 43 Resp: 180659
Ion Ratio Lower Upper
43 100
74 23.4 21.9 32.9





#19

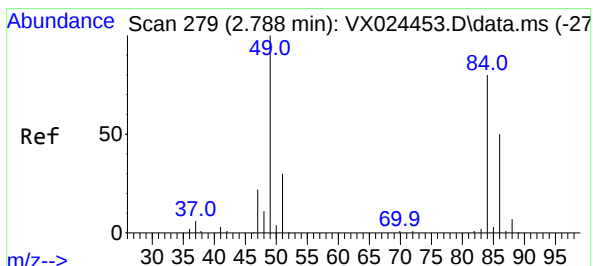
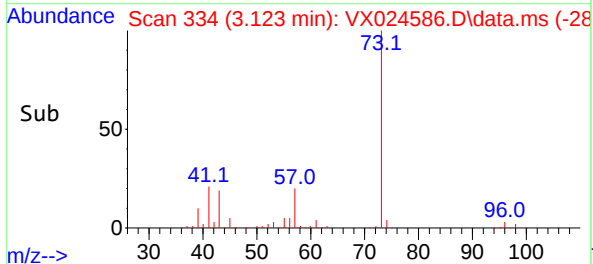
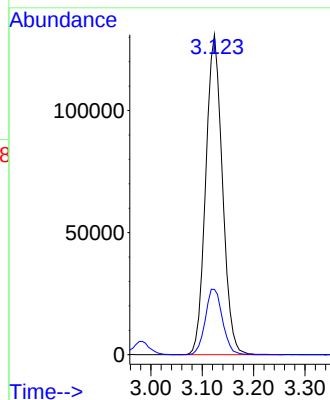
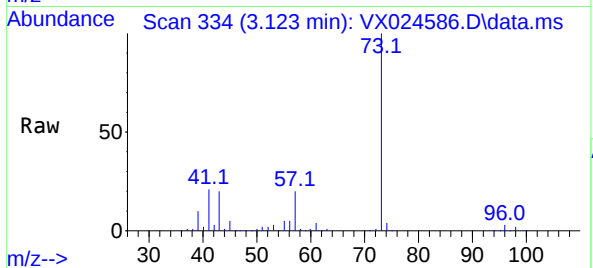
Methyl tert-butyl Ether
Concen: 51.31 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 73 Resp: 294703
Ion Ratio Lower Upper
73 100
57 20.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

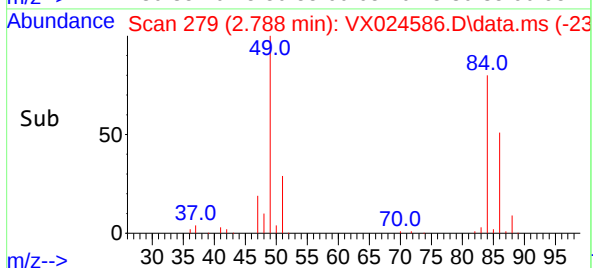
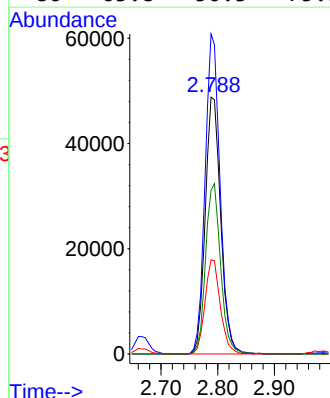
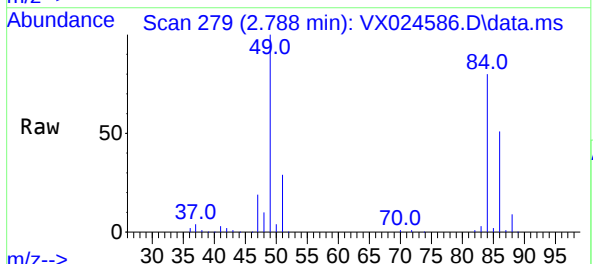
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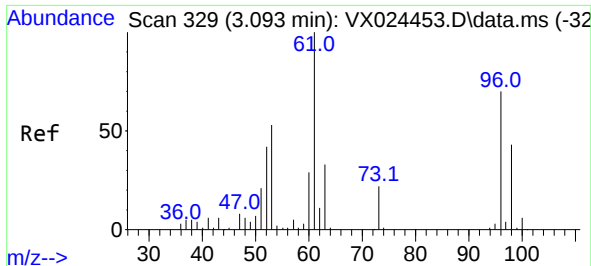


#20

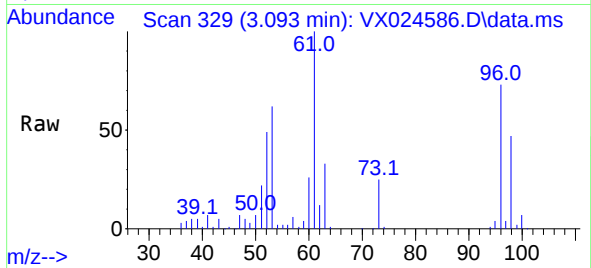
Methylene Chloride
Concen: 52.57 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 84 Resp: 92071
Ion Ratio Lower Upper
84 100
49 124.6 88.6 132.8
51 36.6 27.0 40.6
86 63.8 50.3 75.5

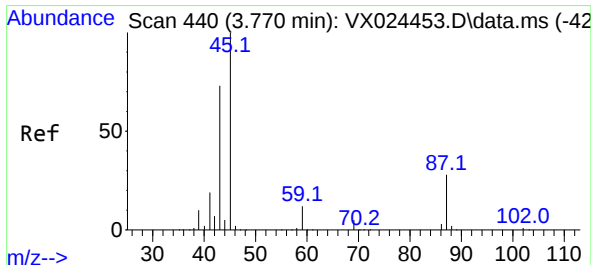
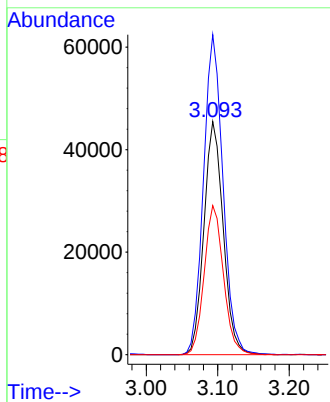
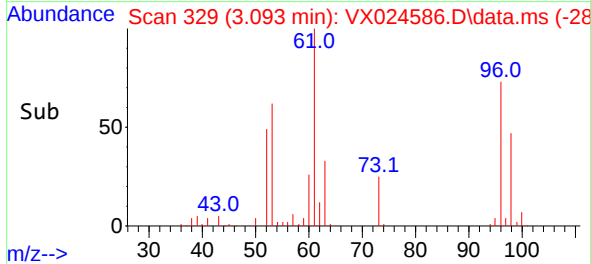




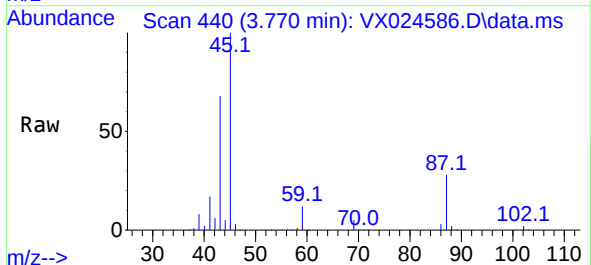
#21
trans-1,2-Dichloroethene
Concen: 49.23 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



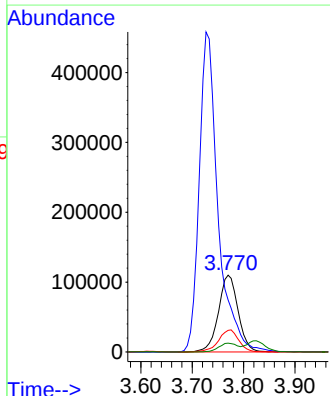
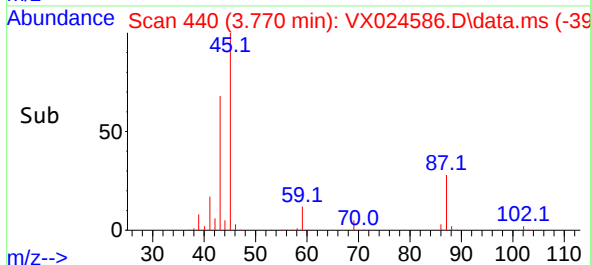
Tgt Ion: 96 Resp: 85211
Ion Ratio Lower Upper
96 100
61 137.3 107.7 161.5
98 64.0 50.4 75.6



#22
Diisopropyl ether
Concen: 51.31 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



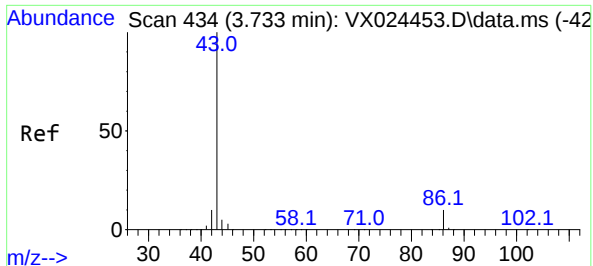
Tgt Ion: 45 Resp: 292131
Ion Ratio Lower Upper
45 100
43 67.7 58.0 87.0
87 28.1 25.4 38.0
59 11.5 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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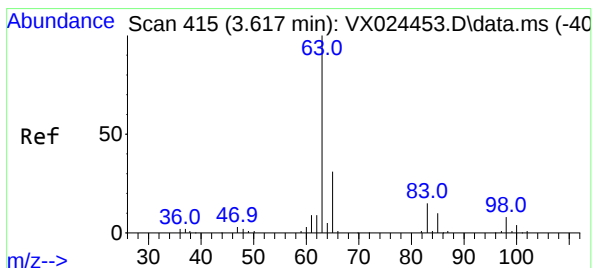
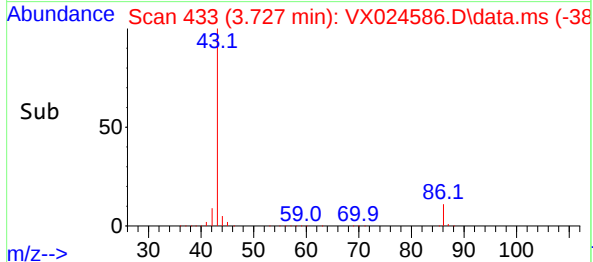
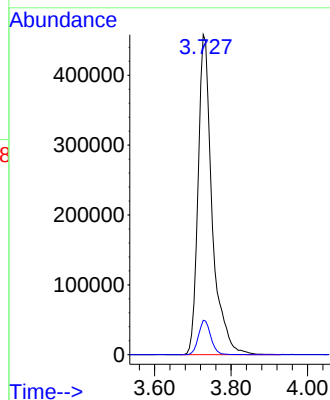
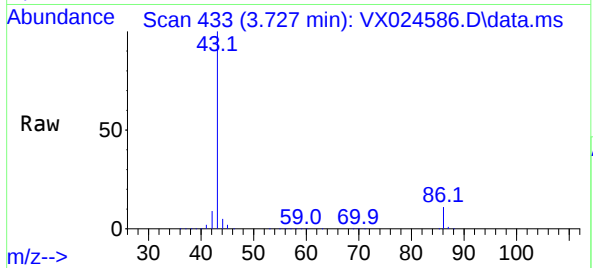
#23
 Vinyl Acetate
 Concen: 252.86 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024586.D
 Acq: 05 Oct 2021 21:07

Tgt Ion: 43 Resp: 1165731
 Ion Ratio Lower Upper
 43 100
 86 10.7 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

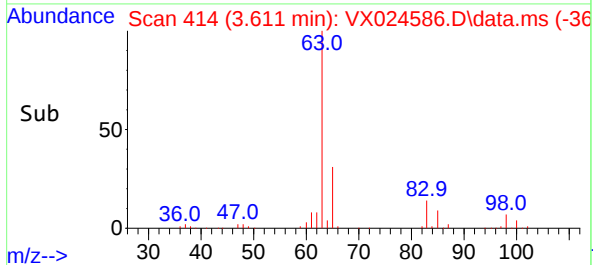
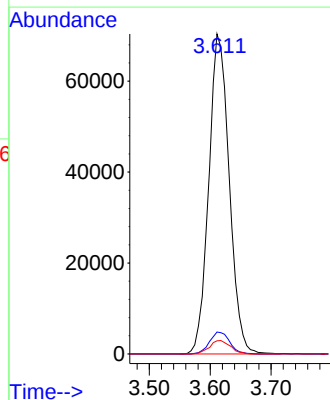
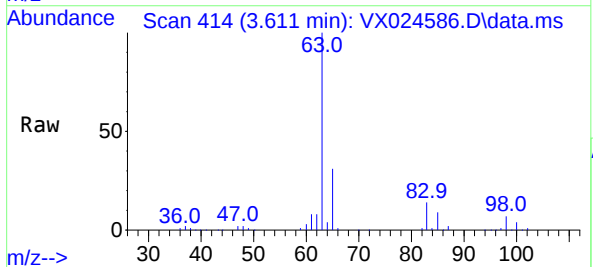
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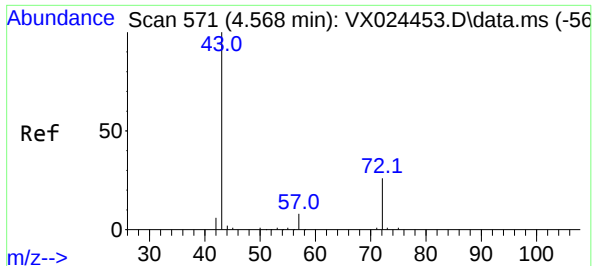
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#24
 1,1-Dichloroethane
 Concen: 52.03 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024586.D
 Acq: 05 Oct 2021 21:07

Tgt Ion: 63 Resp: 164468
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.1 2.5 7.5





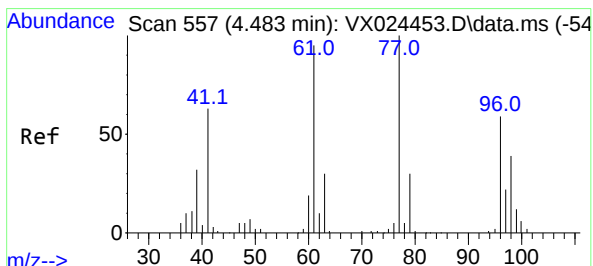
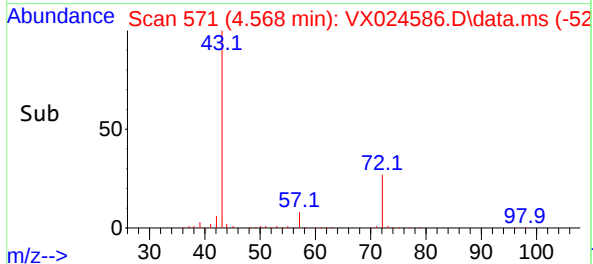
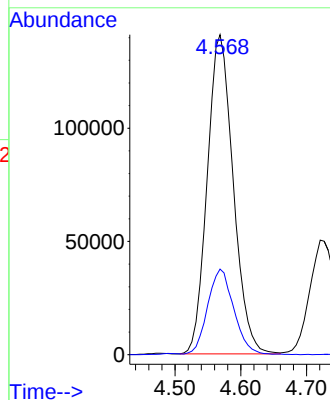
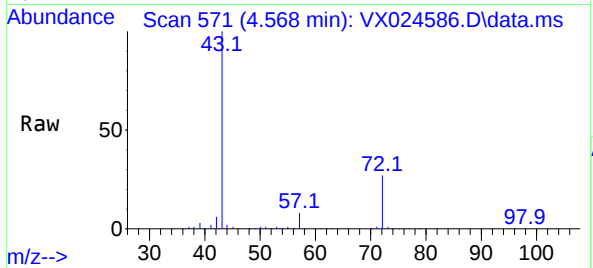
#25
2-Butanone
Concen: 240.19 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 43 Resp: 387623
Ion Ratio Lower Upper
43 100
72 26.6 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

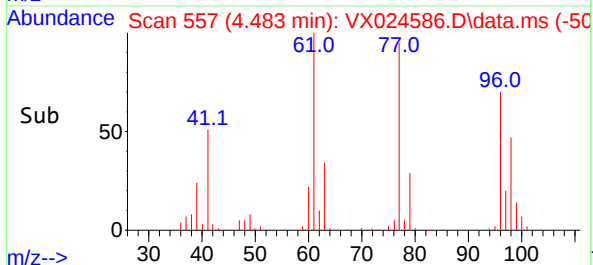
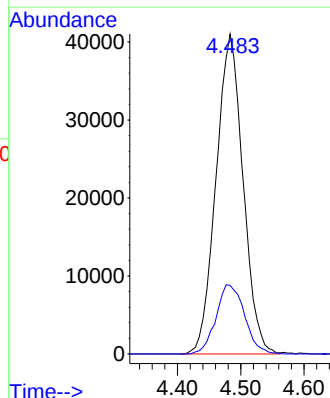
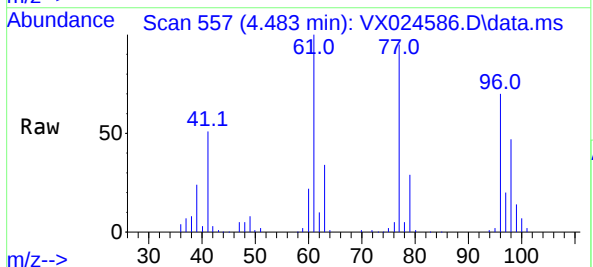
Manual Integrations
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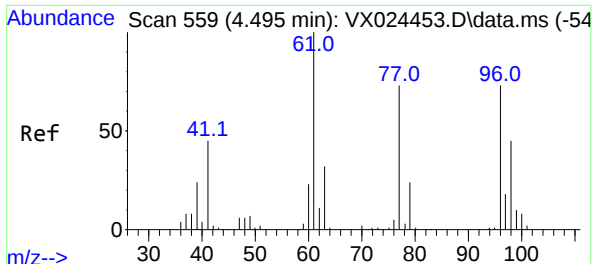
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#26
2,2-Dichloropropane
Concen: 42.71 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 77 Resp: 121438
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1





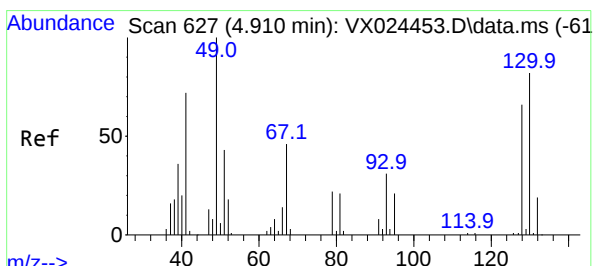
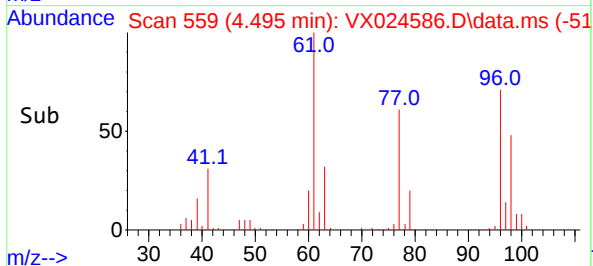
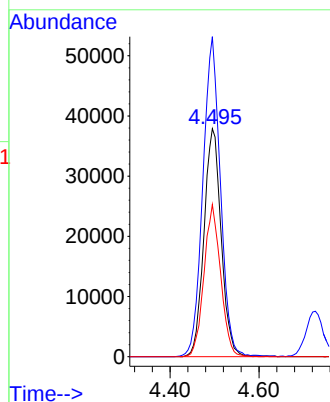
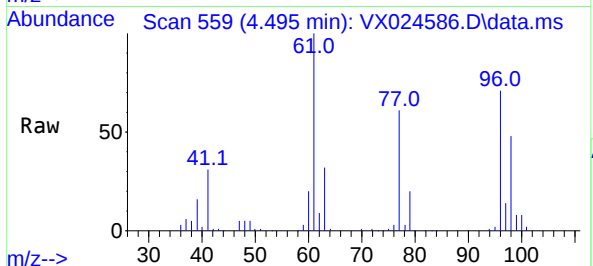
#27
 cis-1,2-Dichloroethene
 Concen: 50.51 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX024586.D
 Acq: 05 Oct 2021 21:07

Tgt Ion: 96 Resp: 102180
 Ion Ratio Lower Upper
 96 100
 61 143.2 0.0 285.6
 98 64.4 0.0 129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

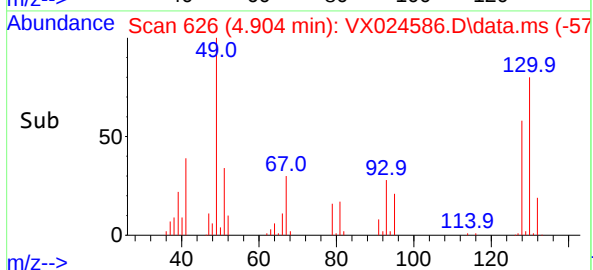
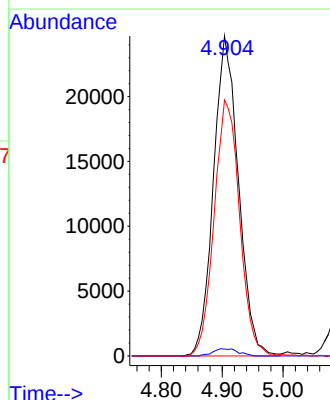
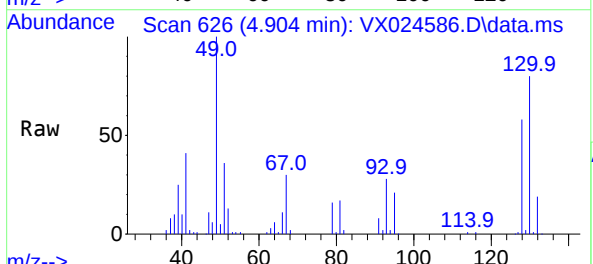
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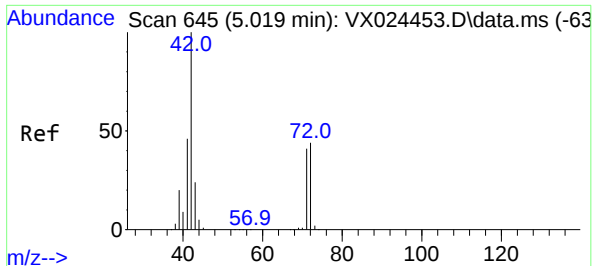
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#28
 Bromochloromethane
 Concen: 48.97 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX024586.D
 Acq: 05 Oct 2021 21:07

Tgt Ion: 49 Resp: 70264
 Ion Ratio Lower Upper
 49 100
 129 2.3 0.0 4.0
 130 81.5 68.2 102.2





#29

Tetrahydrofuran

Concen: 250.00 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024586.D

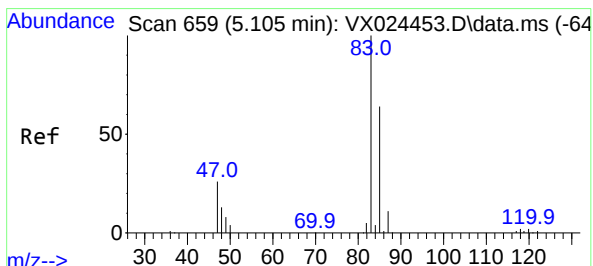
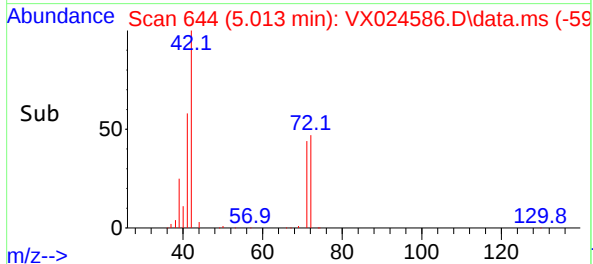
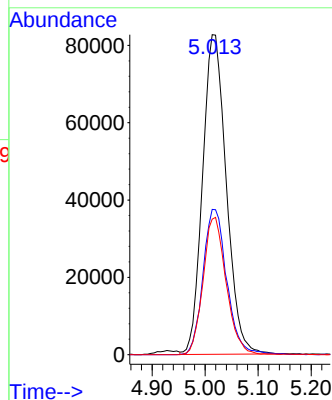
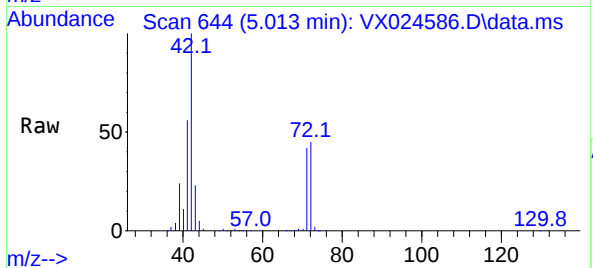
Acq: 05 Oct 2021 21:07

Tgt Ion:	42	Resp:	257078
Ion	Ratio	Lower	Upper
42	100		
72	45.7	41.7	62.5
71	41.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#30

Chloroform

Concen: 50.23 ug/l

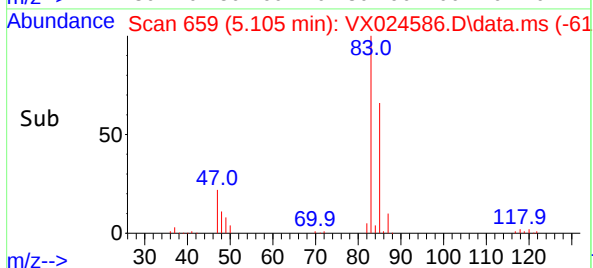
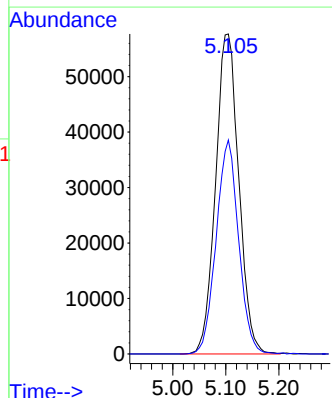
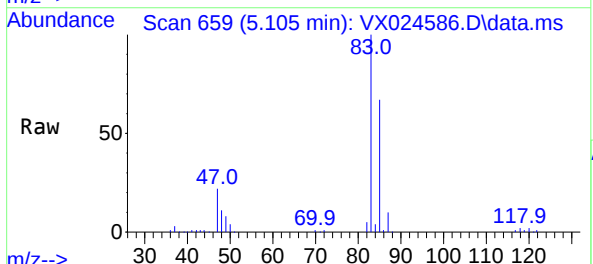
RT: 5.105 min Scan# 659

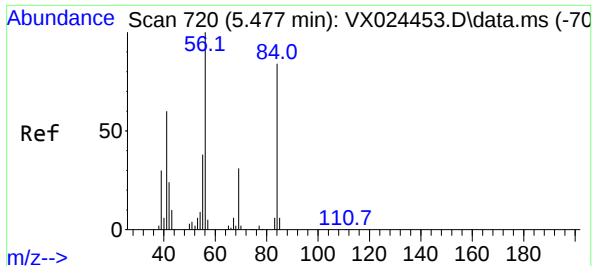
Delta R.T. -0.000 min

Lab File: VX024586.D

Acq: 05 Oct 2021 21:07

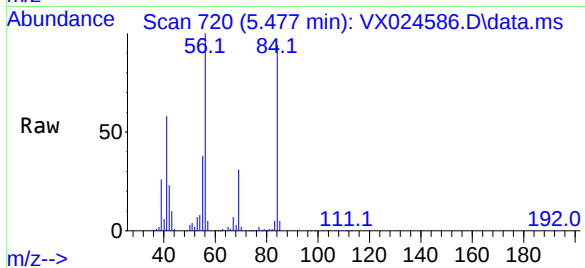
Tgt Ion:	83	Resp:	175345
Ion	Ratio	Lower	Upper
83	100		
85	66.8	52.0	78.0



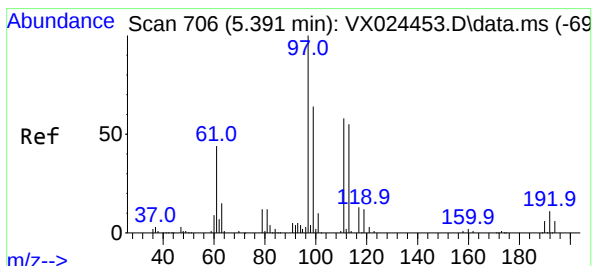
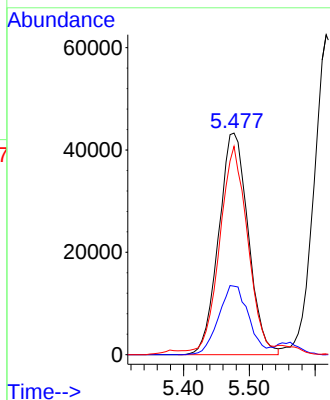
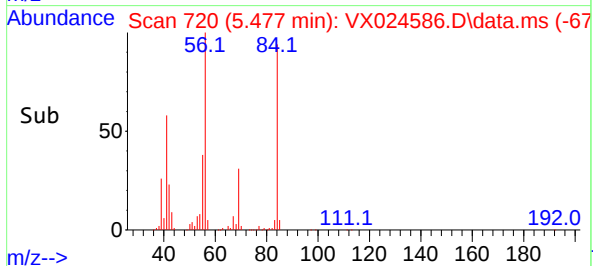


#31
Cyclohexane
Concen: 48.31 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

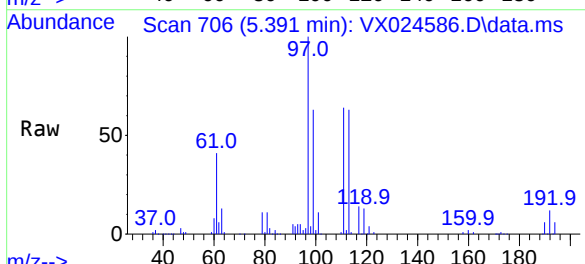
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



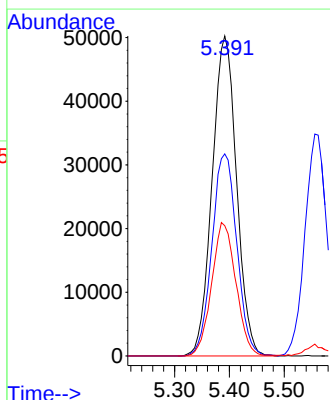
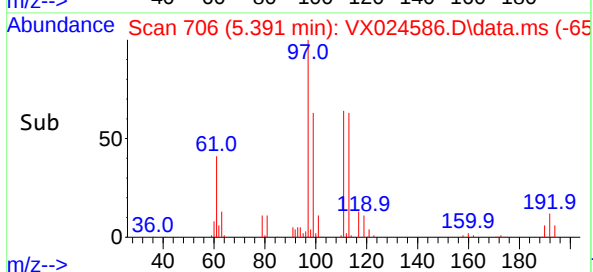
Tgt Ion: 56 Resp: 135571
Ion Ratio Lower Upper
56 100
69 30.9 25.3 37.9
84 92.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 50.09 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



Tgt Ion: 97 Resp: 155250
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 41.6 34.2 51.4





#33

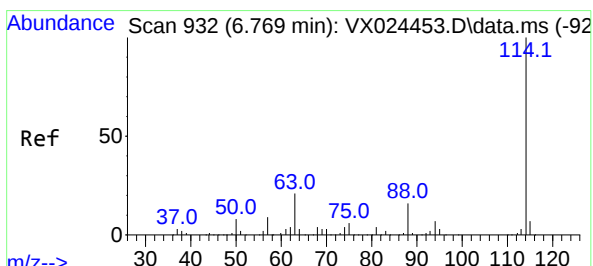
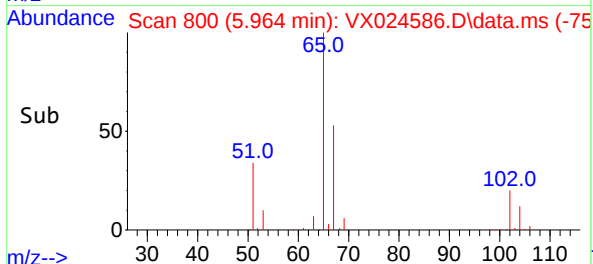
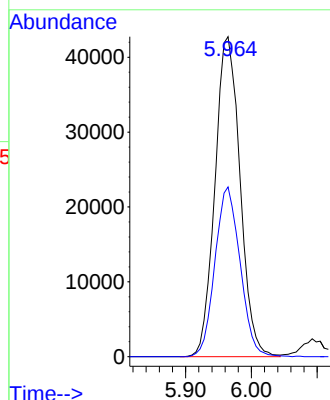
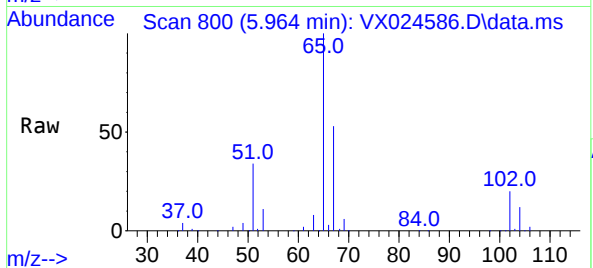
1,2-Dichloroethane-d4
Concen: 48.45 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 65 Resp: 113529
Ion Ratio Lower Upper
65 100
67 53.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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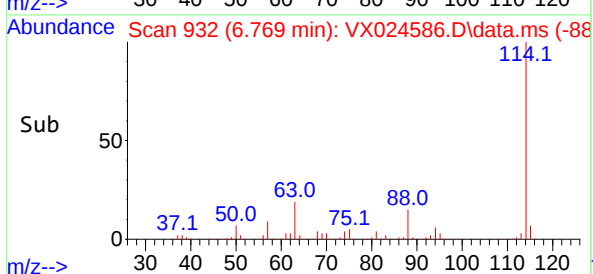
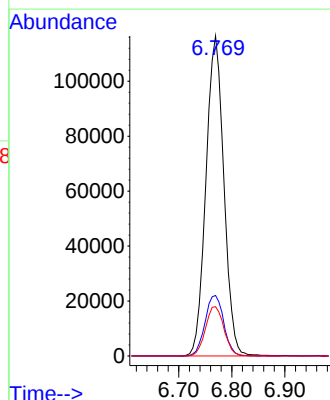
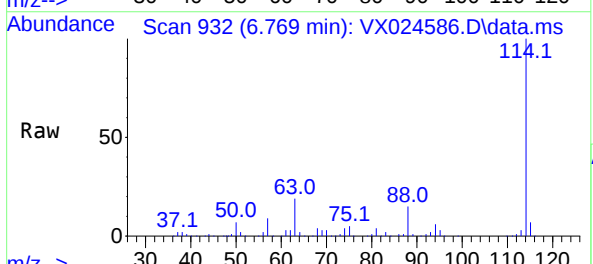
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#34

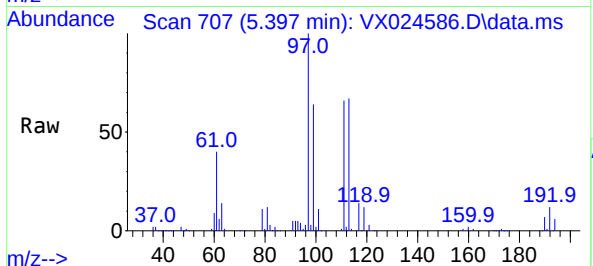
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 114 Resp: 272999
Ion Ratio Lower Upper
114 100
63 18.9 0.0 40.8
88 15.4 0.0 32.8

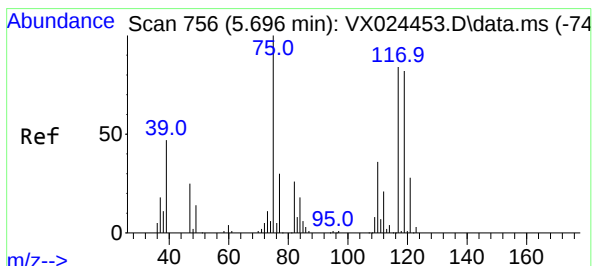
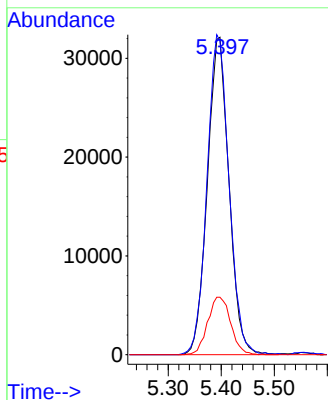
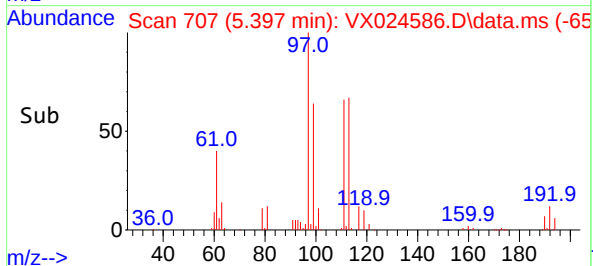




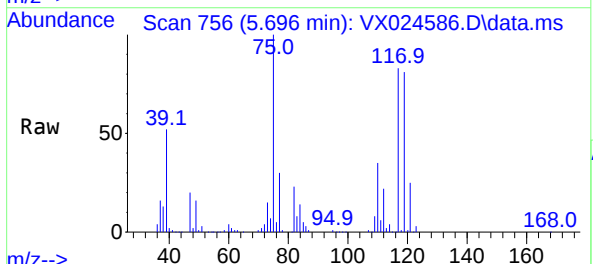
#35
Dibromofluoromethane
Concen: 50.04 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



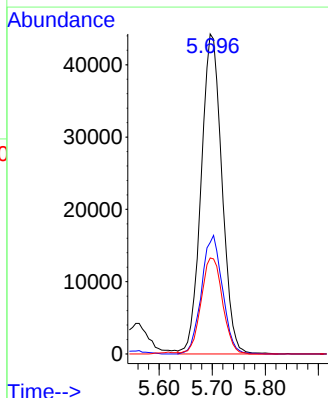
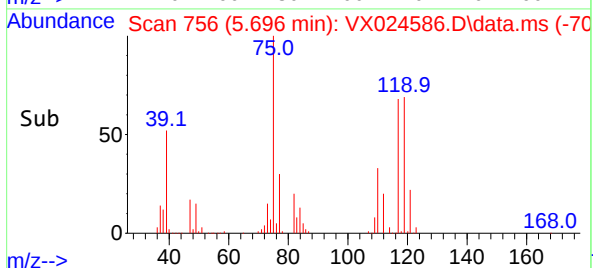
Tgt Ion:113 Resp: 90758
Ion Ratio Lower Upper
113 100
111 102.8 81.9 122.9
192 19.3 16.7 25.1



#36
1,1-Dichloropropene
Concen: 45.96 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



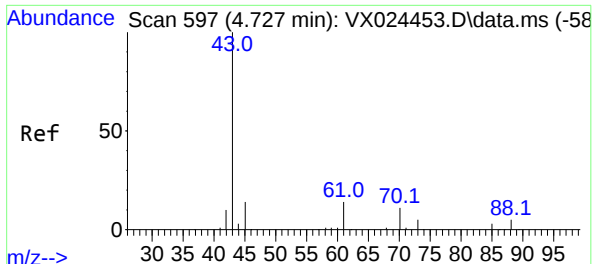
Tgt Ion: 75 Resp: 120291
Ion Ratio Lower Upper
75 100
110 37.3 18.1 54.4
77 31.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#37

Ethyl Acetate

Concen: 45.10 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX024586.D

Acq: 05 Oct 2021 21:07

Tgt Ion:	43	Resp:	147361
Ion	Ratio	Lower	Upper
43	100		
61	14.3	12.8	19.2
70	10.9	10.5	15.7

Instrument :

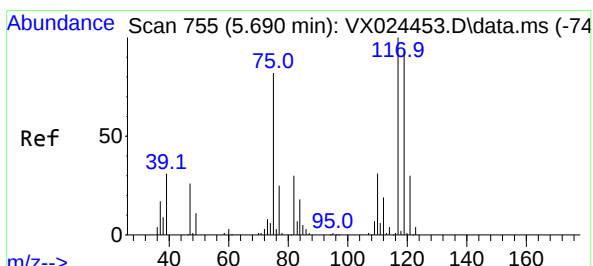
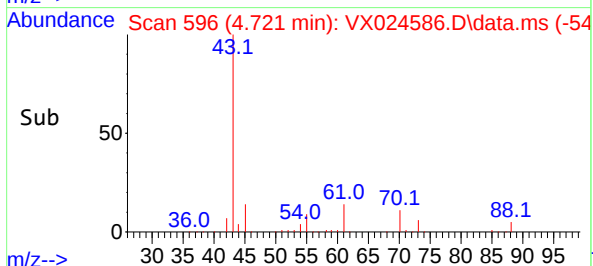
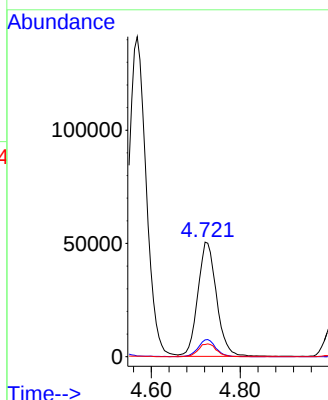
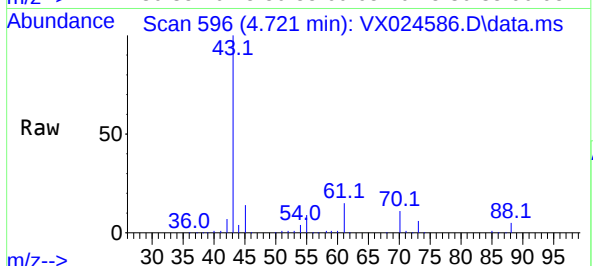
MSVOA_X

ClientSampleId :

VSTDCCC050EC

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#38

Carbon Tetrachloride

Concen: 47.37 ug/l

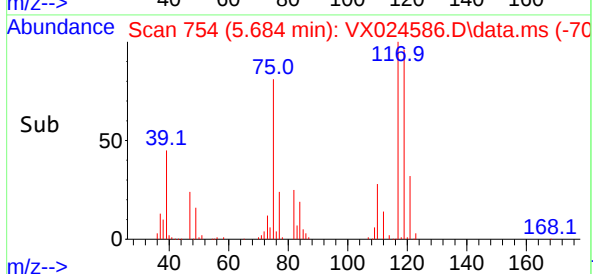
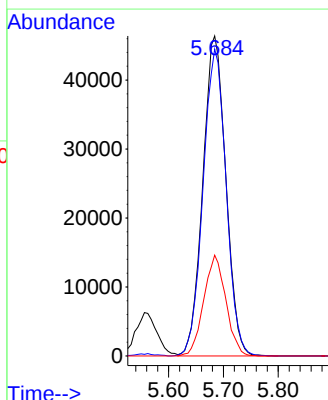
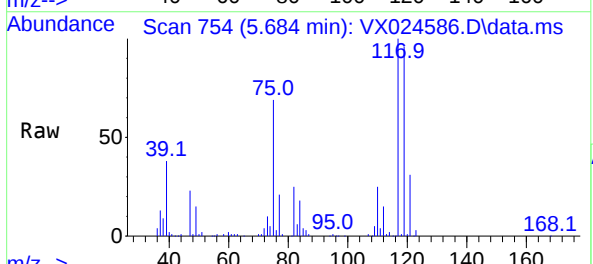
RT: 5.684 min Scan# 754

Delta R.T. -0.006 min

Lab File: VX024586.D

Acq: 05 Oct 2021 21:07

Tgt Ion:	117	Resp:	134958
Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.2	114.2
121	31.5	24.8	37.2





#39

Methylcyclohexane

Concen: 46.44 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024586.D

Acq: 05 Oct 2021 21:07

Tgt Ion:	83	Resp:	142301
Ion	Ratio	Lower	Upper
83	100		
55	77.3	58.9	88.3
98	46.8	38.1	57.1

Instrument :

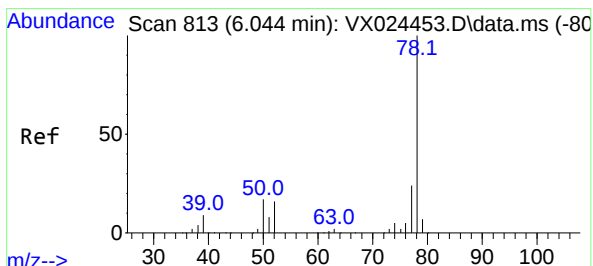
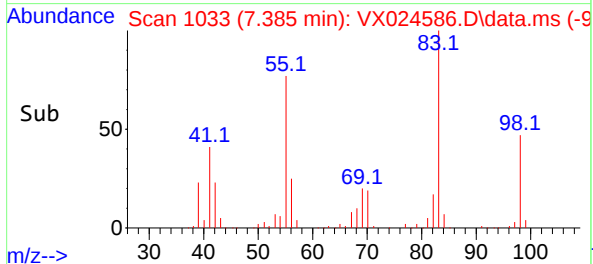
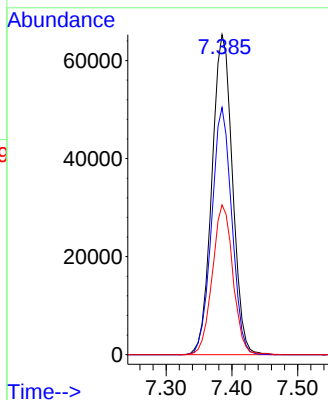
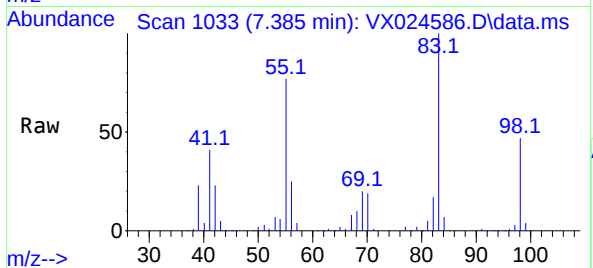
MSVOA_X

ClientSampleId :

VSTDCCC050EC

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#40

Benzene

Concen: 48.58 ug/l

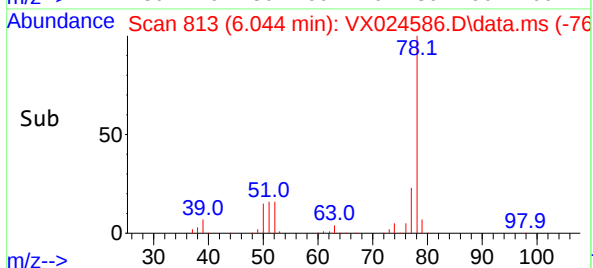
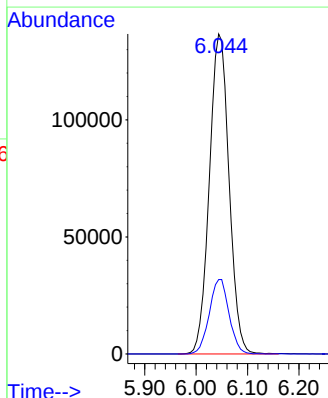
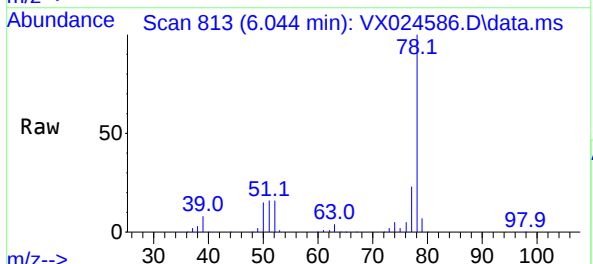
RT: 6.044 min Scan# 813

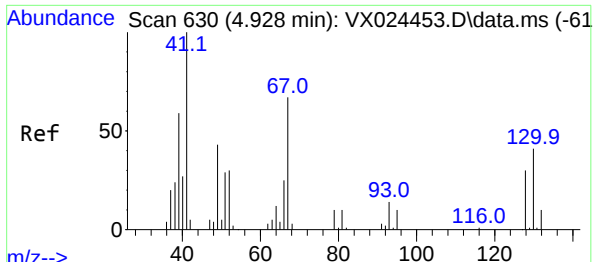
Delta R.T. -0.000 min

Lab File: VX024586.D

Acq: 05 Oct 2021 21:07

Tgt Ion:	78	Resp:	363566
Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.9	28.3





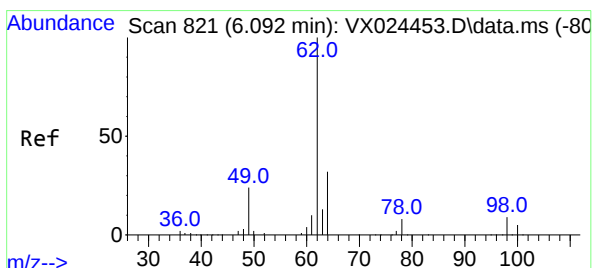
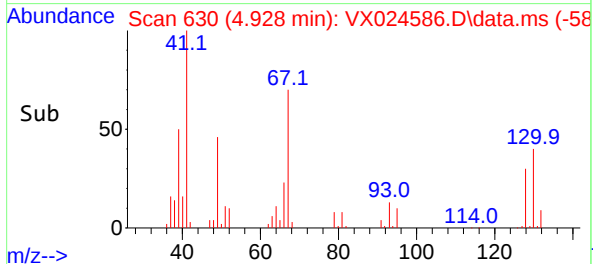
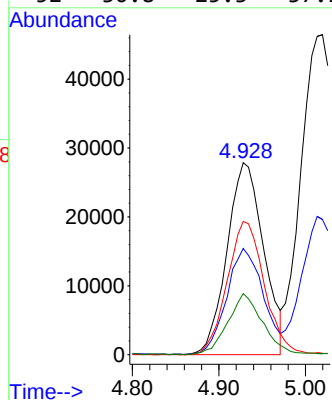
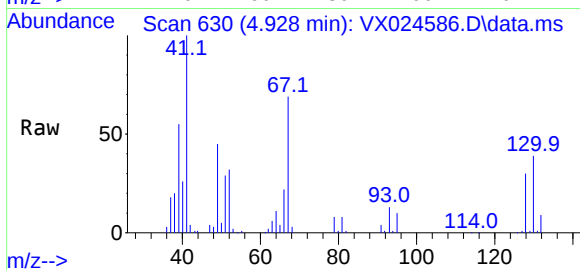
#41
Methacrylonitrile
Concen: 48.55 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 41 Resp: 81923
Ion Ratio Lower Upper
41 100
39 55.4 42.5 63.7
67 71.0 65.0 97.6
52 30.8 25.3 37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

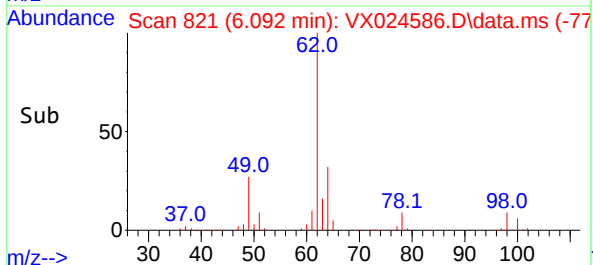
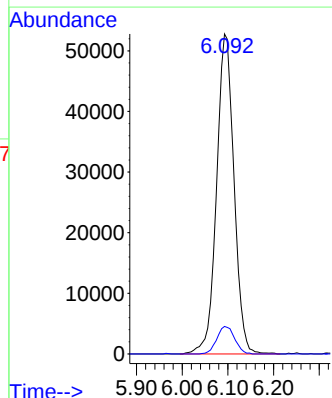
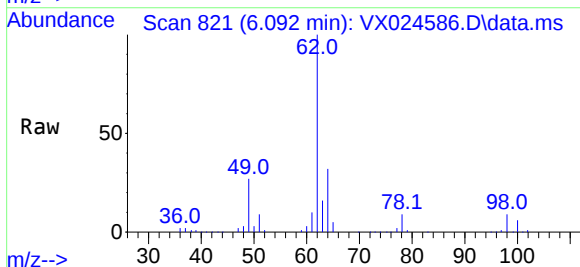
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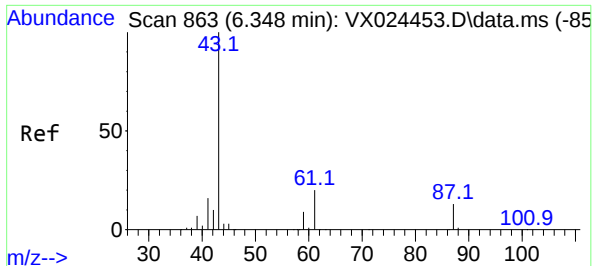
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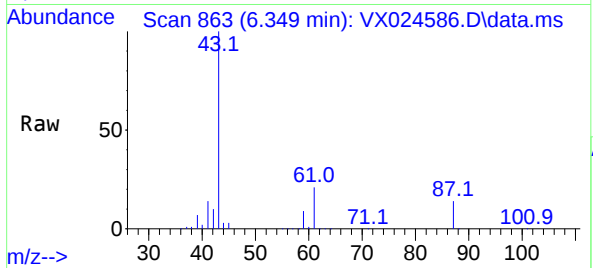
#42
1,2-Dichloroethane
Concen: 44.52 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 62 Resp: 139909
Ion Ratio Lower Upper
62 100
98 8.8 0.0 20.2

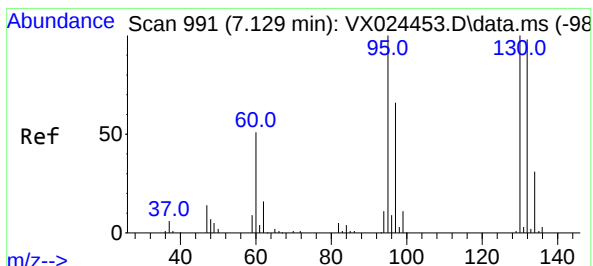
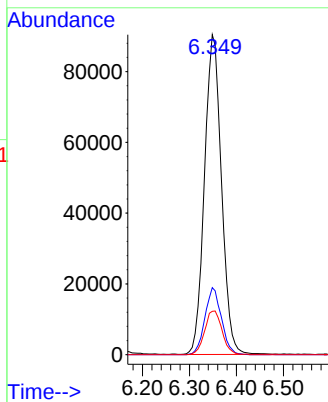
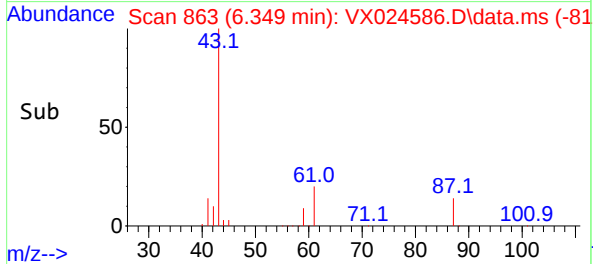




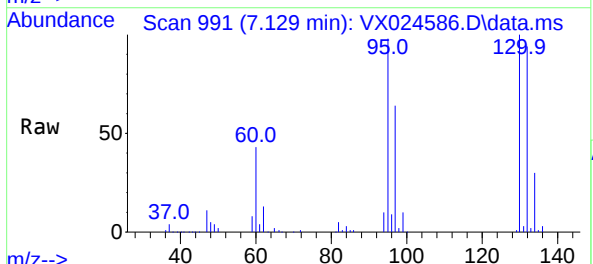
#43
Isopropyl Acetate
Concen: 45.67 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



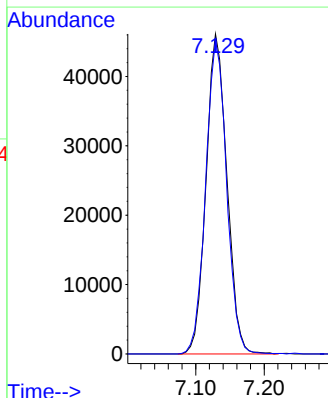
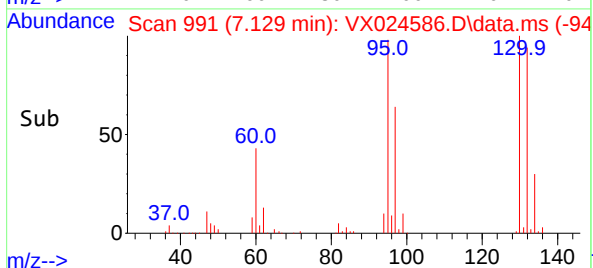
Tgt Ion: 43 Resp: 226882
Ion Ratio Lower Upper
43 100
61 20.3 18.2 27.4
87 14.0 12.5 18.7



#44
Trichloroethene
Concen: 47.50 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



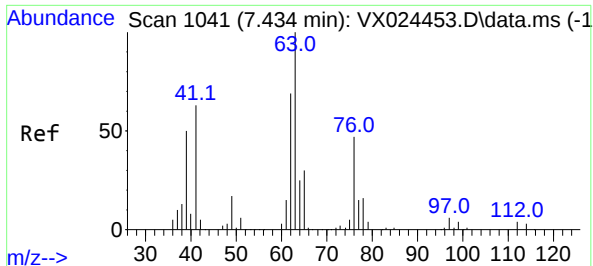
Tgt Ion: 130 Resp: 97807
Ion Ratio Lower Upper
130 100
95 98.2 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#45

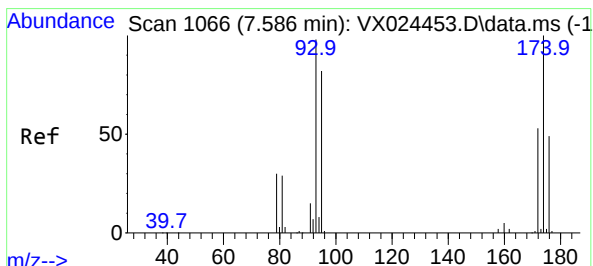
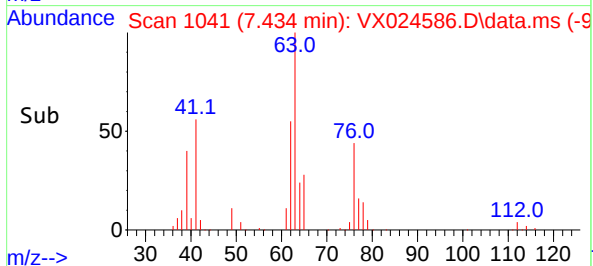
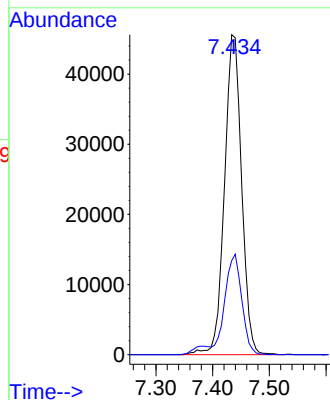
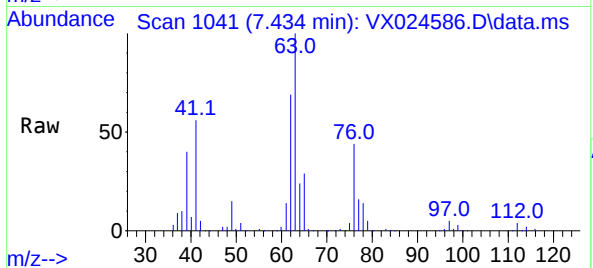
1,2-Dichloropropane
Concen: 49.62 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 63 Resp: 95809
Ion Ratio Lower Upper
63 100
65 29.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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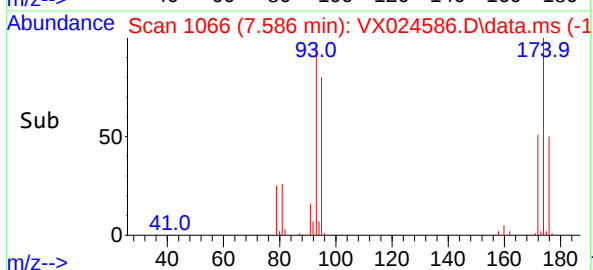
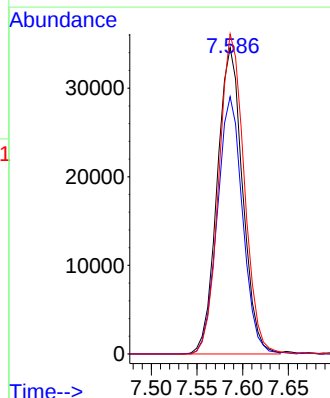
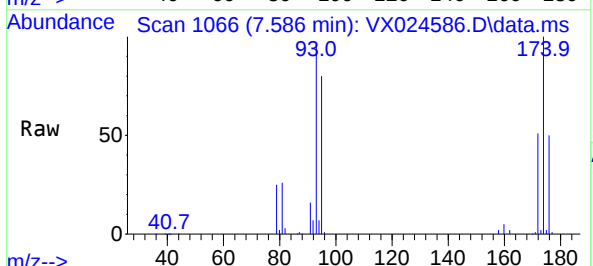
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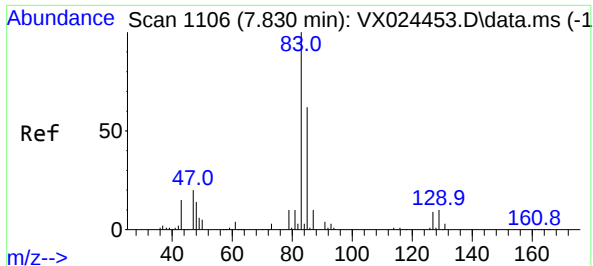


#46

Dibromomethane
Concen: 46.31 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

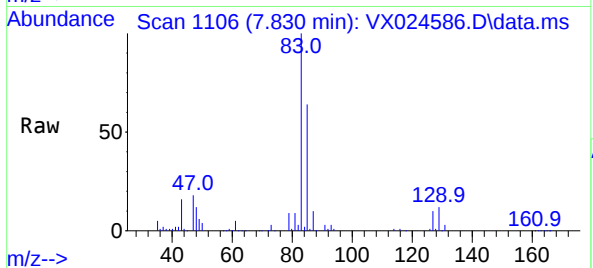
Tgt Ion: 93 Resp: 67044
Ion Ratio Lower Upper
93 100
95 83.4 66.8 100.2
174 103.9 83.1 124.7





#47
Bromodichloromethane
Concen: 48.38 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

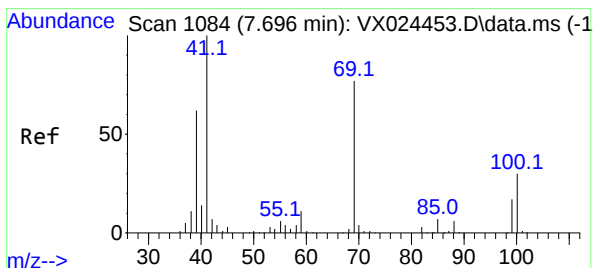
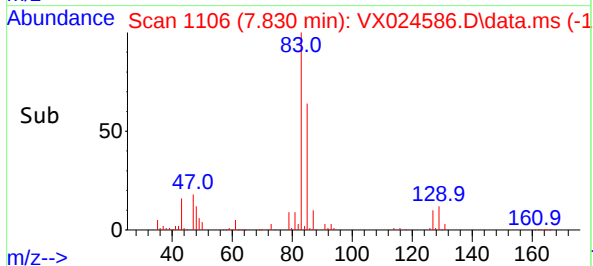
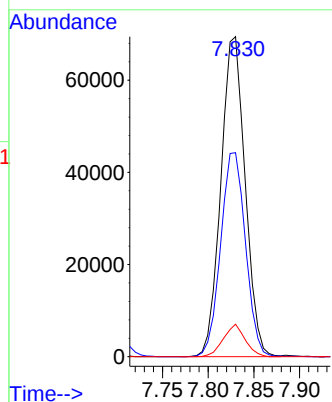
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



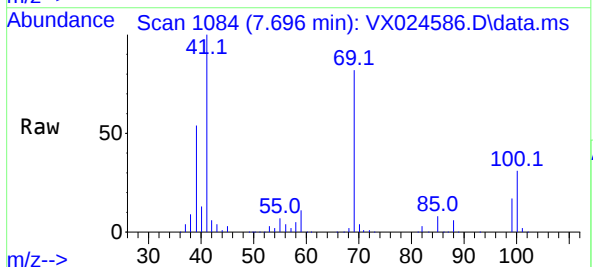
Tgt Ion: 83 Resp: 128363
Ion Ratio Lower Upper
83 100
85 63.7 51.4 77.0
127 10.2 6.8 10.2

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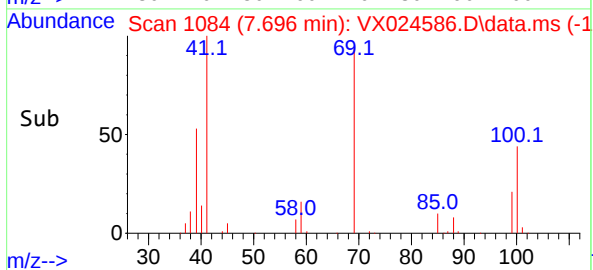
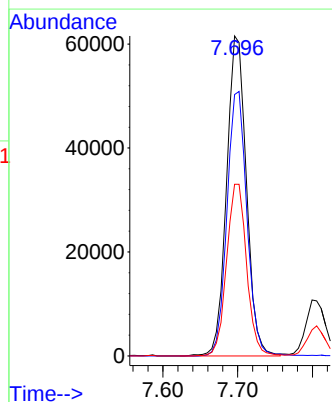
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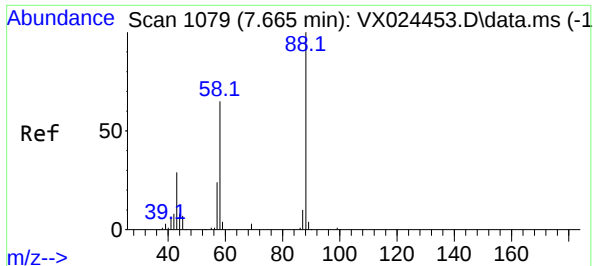


#48
Methyl methacrylate
Concen: 46.12 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



Tgt Ion: 41 Resp: 113454
Ion Ratio Lower Upper
41 100
69 83.4 76.0 114.0
39 54.3 44.6 67.0





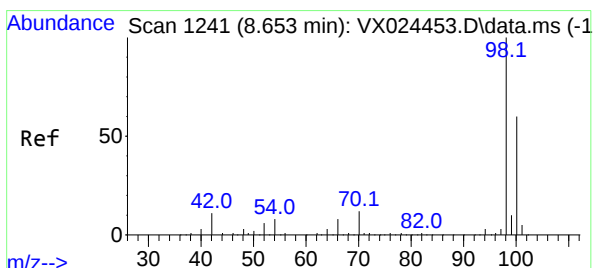
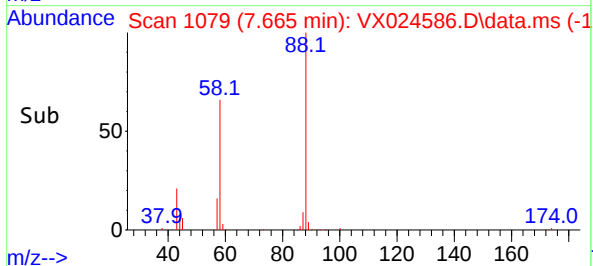
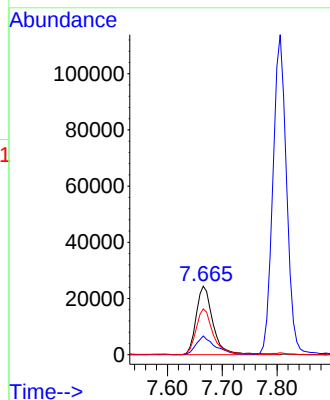
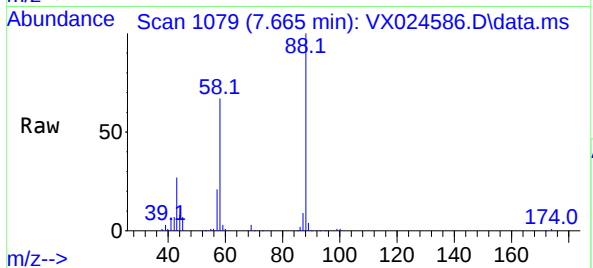
#49
1,4-Dioxane
Concen: 924.31 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:	88	Resp:	52075
Ion	Ratio	Lower	Upper
88	100		
43	30.7	23.2	34.8
58	67.5	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

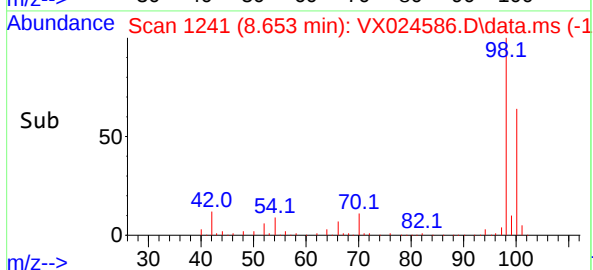
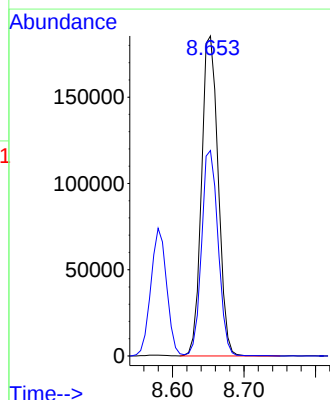
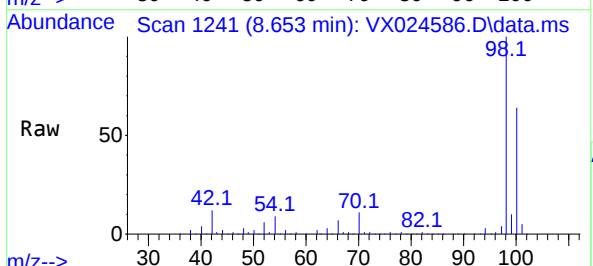
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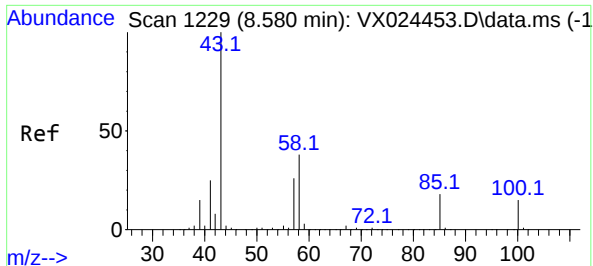
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#50
Toluene-d8
Concen: 44.85 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:	98	Resp:	299351
Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.9	77.9





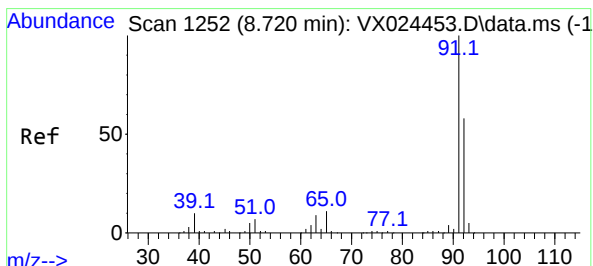
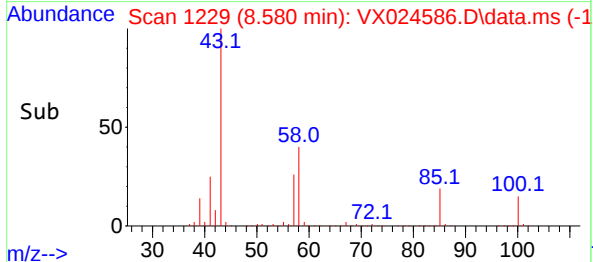
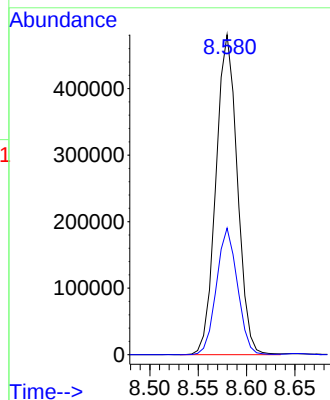
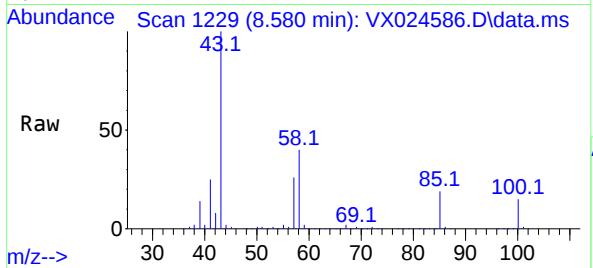
#51
4-Methyl-2-Pentanone
Concen: 225.74 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 43 Resp: 740308
Ion Ratio Lower Upper
43 100
58 38.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

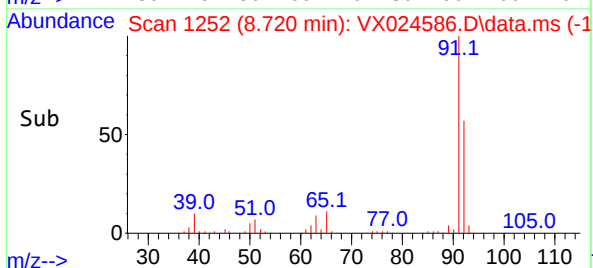
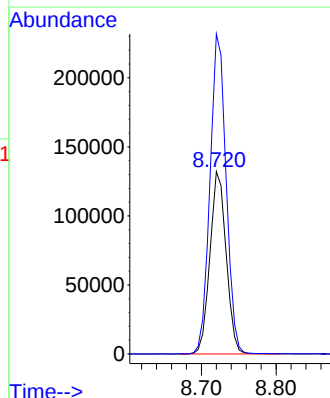
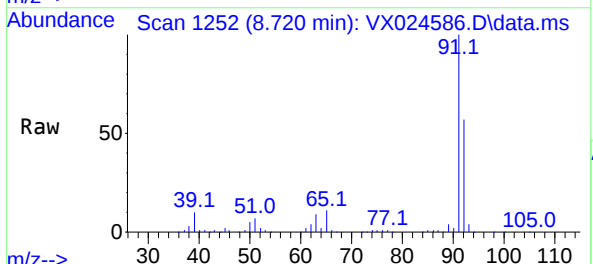
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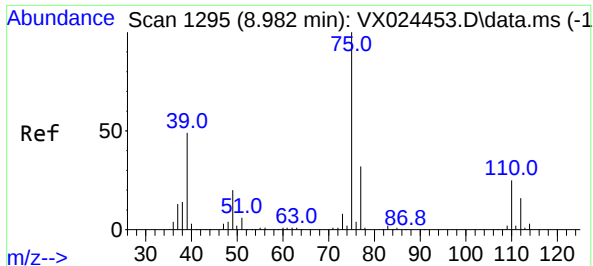
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#52
Toluene
Concen: 41.16 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 92 Resp: 198994
Ion Ratio Lower Upper
92 100
91 174.7 137.1 205.7





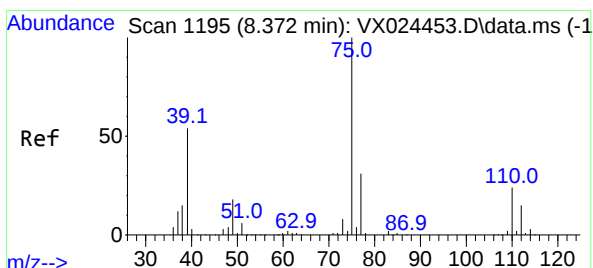
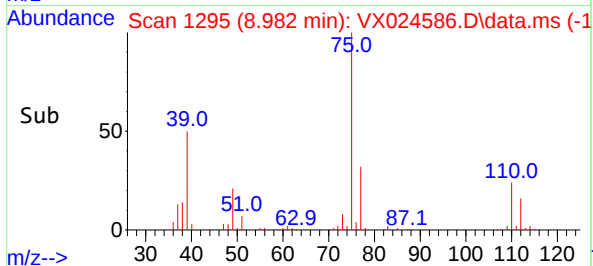
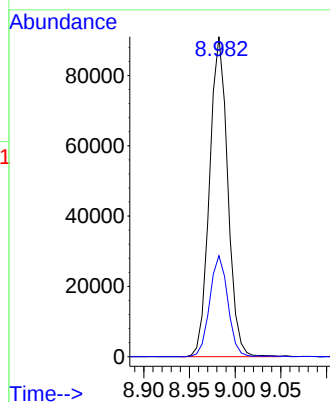
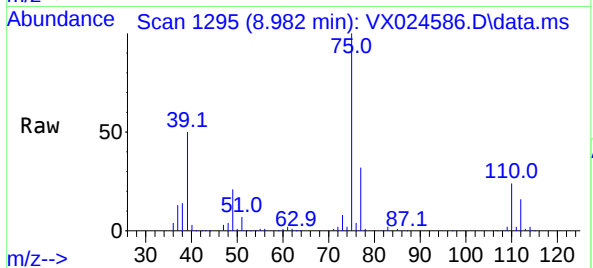
#53
t-1,3-Dichloropropene
Concen: 41.86 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 75 Resp: 125893
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

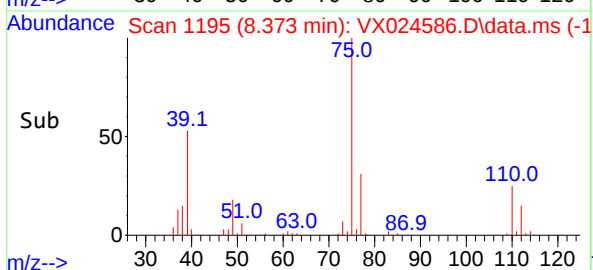
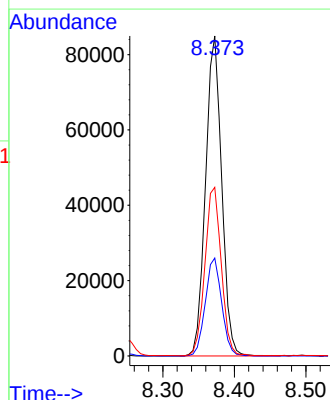
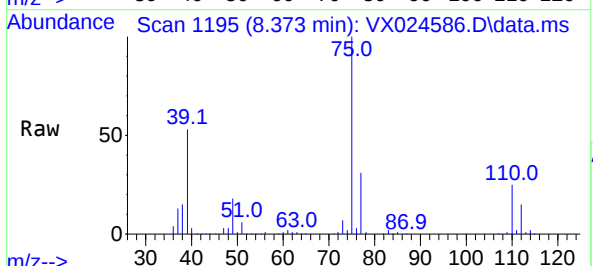
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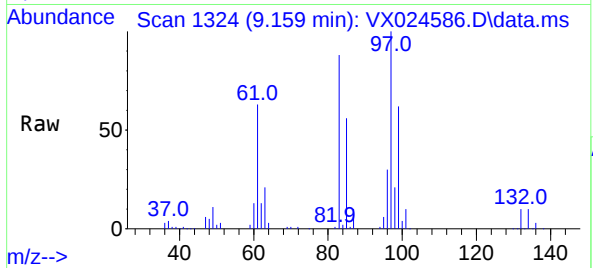
#54
cis-1,3-Dichloropropene
Concen: 43.56 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 75 Resp: 133214
Ion Ratio Lower Upper
75 100
77 30.6 25.7 38.5
39 52.6 35.1 52.7



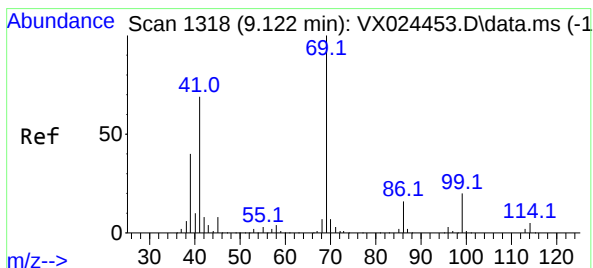
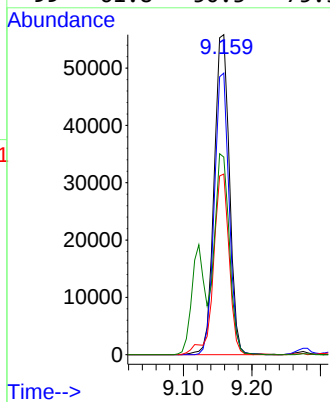
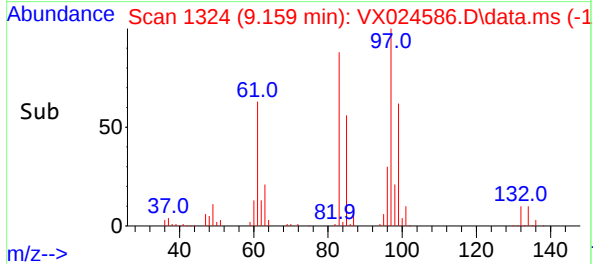


#55
1,1,2-Trichloroethane
Concen: 43.17 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

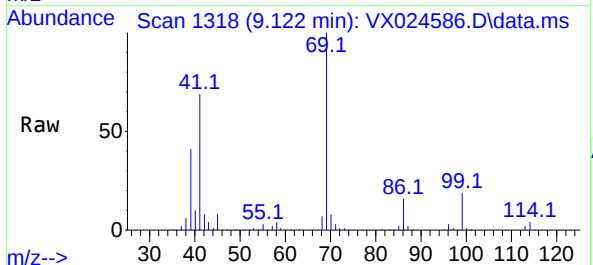


Tgt Ion: 97 Resp: 86291

Ion	Ratio	Lower	Upper
97	100		
83	88.0	69.3	103.9
85	56.5	44.3	66.5
99	61.8	50.3	75.5

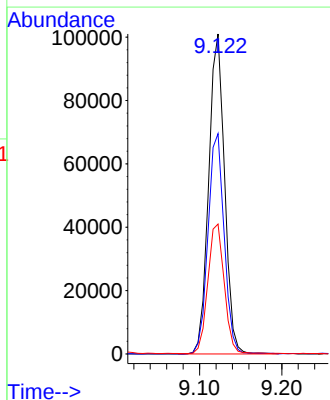
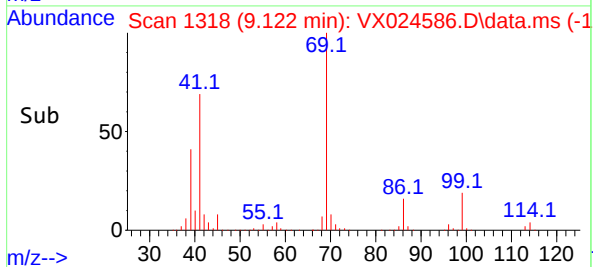


#56
Ethyl methacrylate
Concen: 42.66 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



Tgt Ion: 69 Resp: 135724

Ion	Ratio	Lower	Upper
69	100		
41	70.2	46.8	70.2
39	41.9	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#57

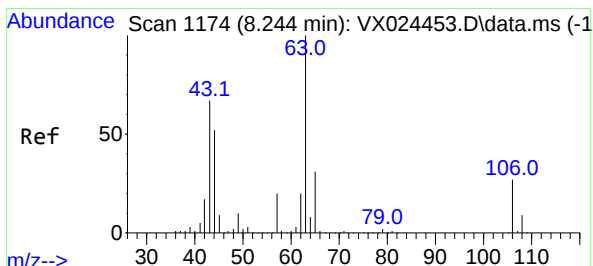
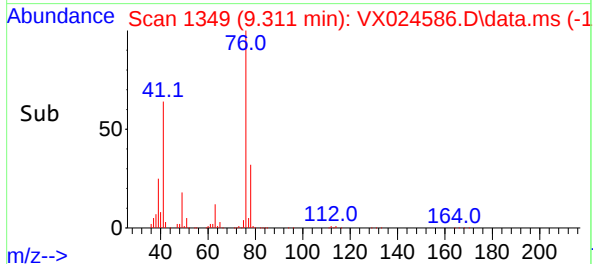
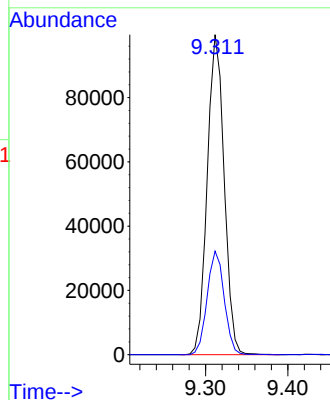
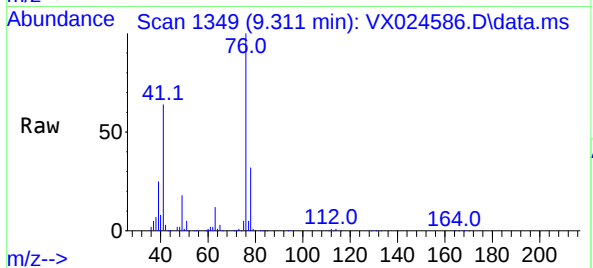
1,3-Dichloropropane
Concen: 42.19 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 76 Resp: 142290
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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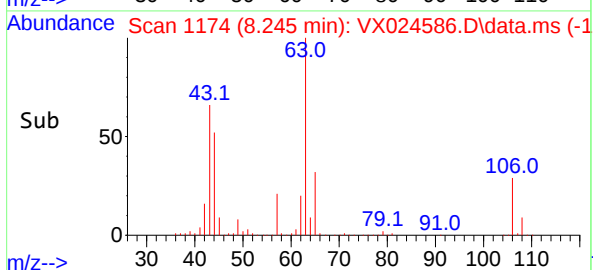
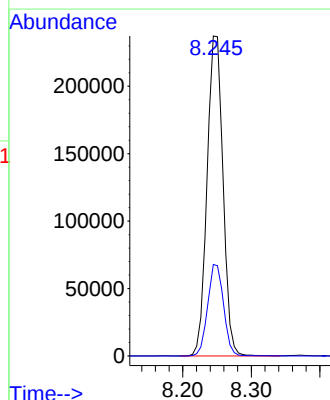
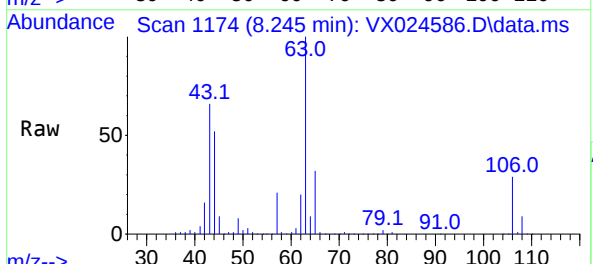
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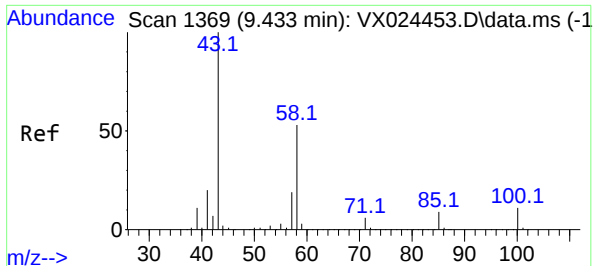


#58

2-Chloroethyl Vinyl ether
Concen: 244.73 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 63 Resp: 384329
Ion Ratio Lower Upper
63 100
106 28.5 23.5 35.3





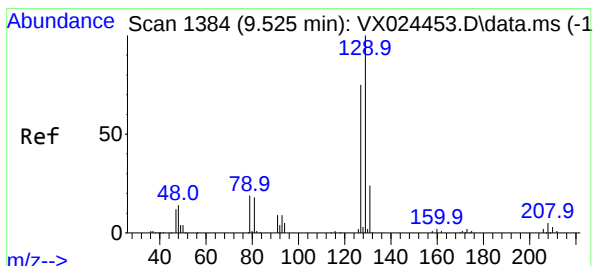
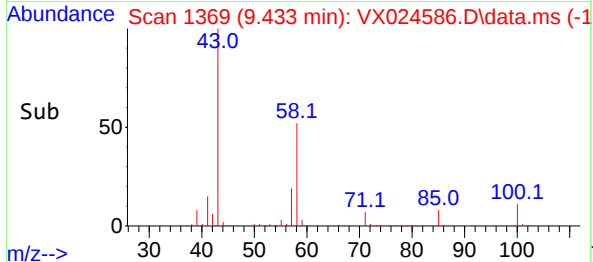
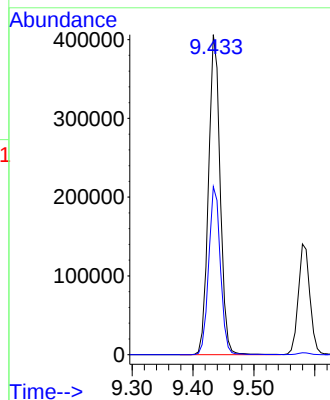
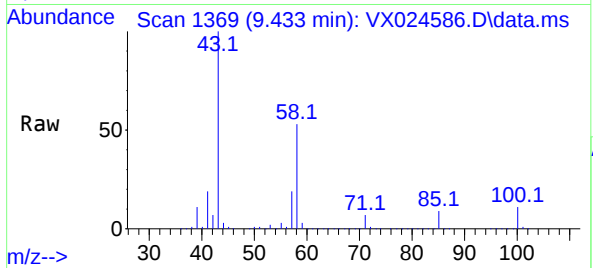
#59
2-Hexanone
Concen: 209.11 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 43 Resp: 540048
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

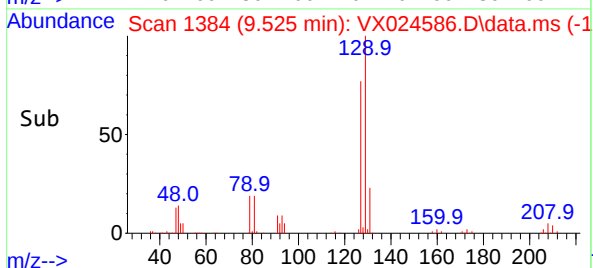
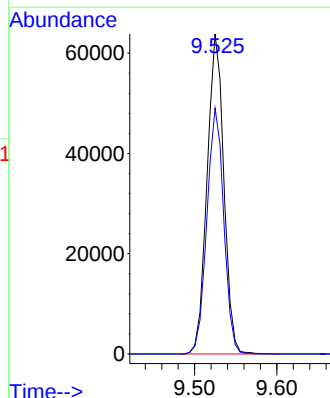
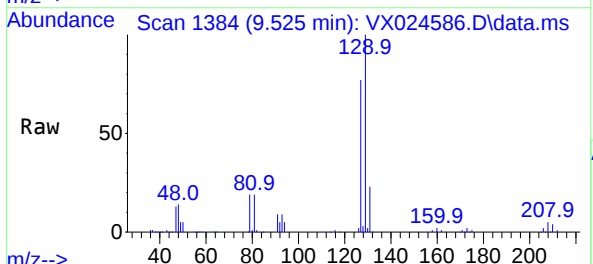
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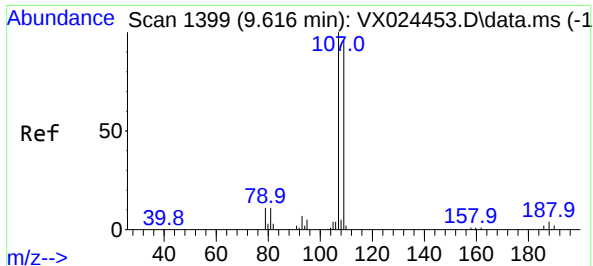
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#60
Dibromochloromethane
Concen: 40.03 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

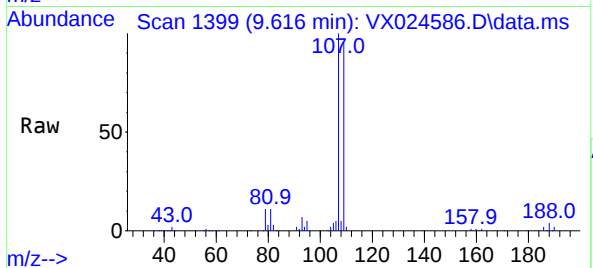
Tgt Ion: 129 Resp: 90246
Ion Ratio Lower Upper
129 100
127 77.3 38.4 115.2





#61
1,2-Dibromoethane
Concen: 41.99 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

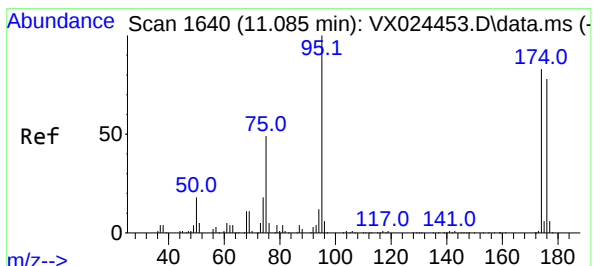
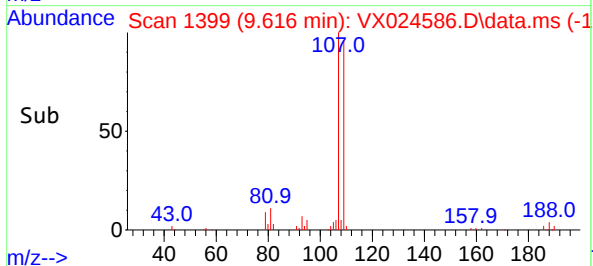
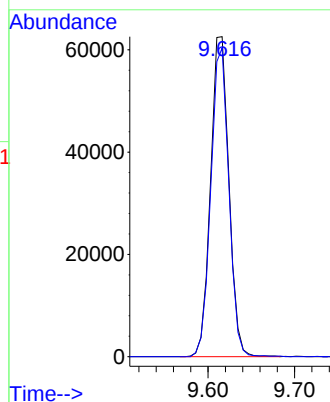
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



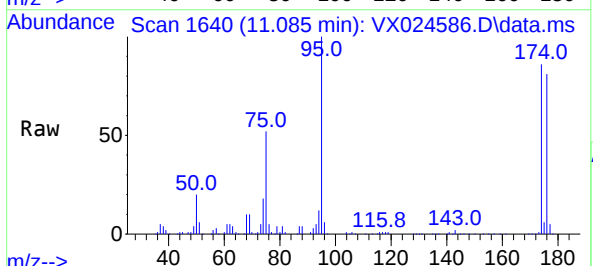
Tgt Ion:107 Resp: 92152
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6

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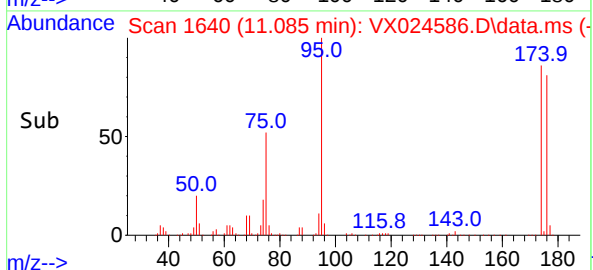
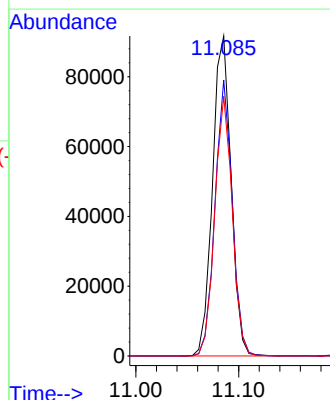
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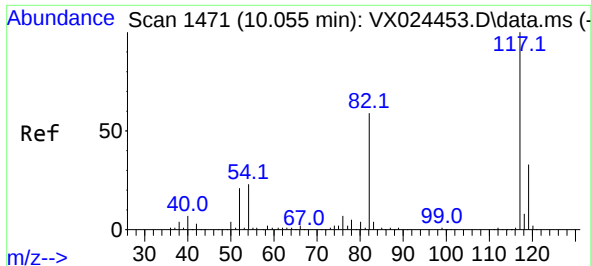


#62
4-Bromofluorobenzene
Concen: 43.67 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



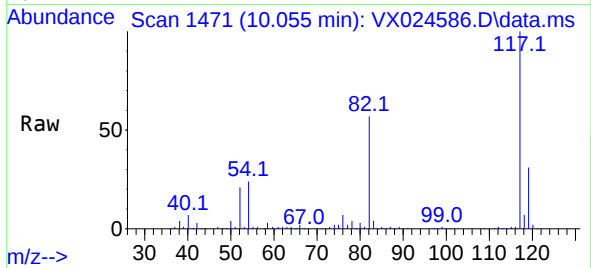
Tgt Ion: 95 Resp: 114619
Ion Ratio Lower Upper
95 100
174 80.6 0.0 154.6
176 76.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

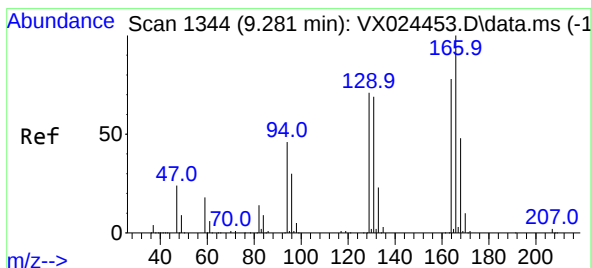
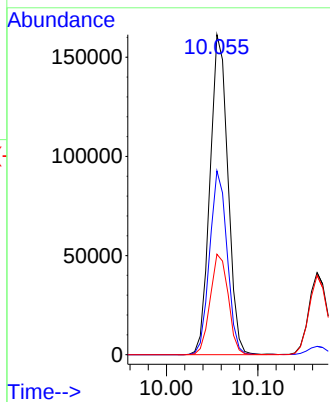
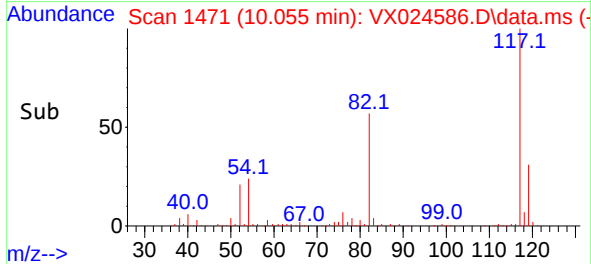
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



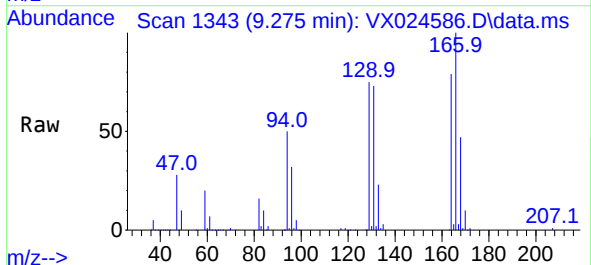
Tgt Ion:117 Resp: 219574
Ion Ratio Lower Upper
117 100
82 57.4 47.4 71.2
119 31.4 26.6 39.8

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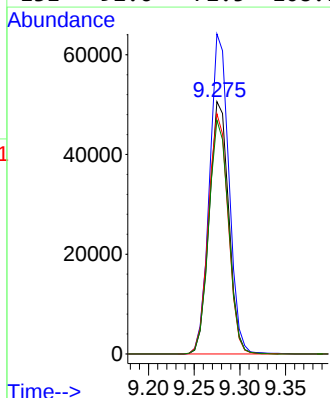
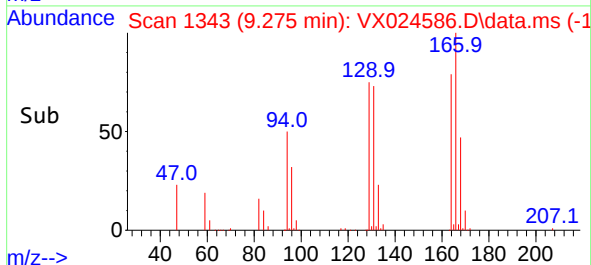
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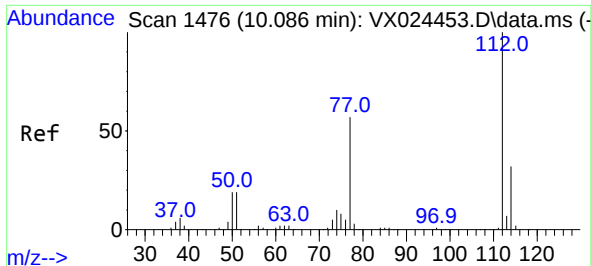


#64
Tetrachloroethene
Concen: 49.18 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



Tgt Ion:164 Resp: 74735
Ion Ratio Lower Upper
164 100
166 126.8 103.4 155.2
129 95.1 70.8 106.2
131 92.6 72.5 108.7





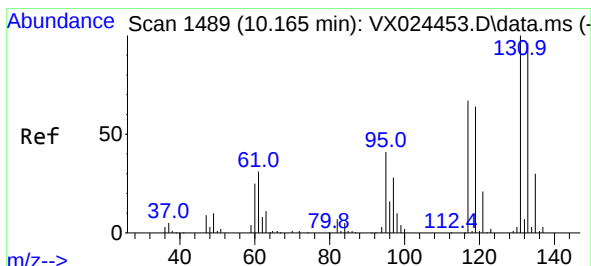
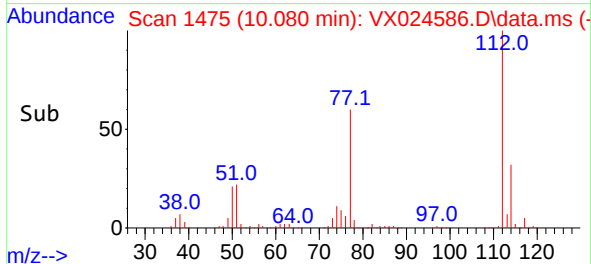
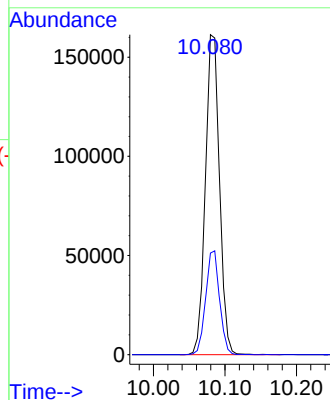
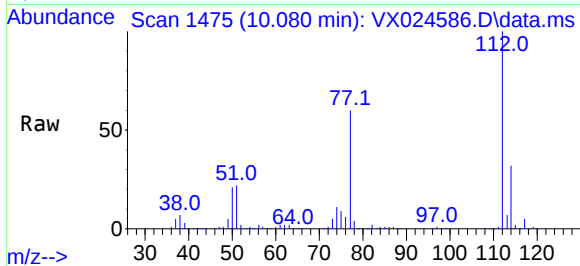
#65
Chlorobenzene
Concen: 48.36 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 221194
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

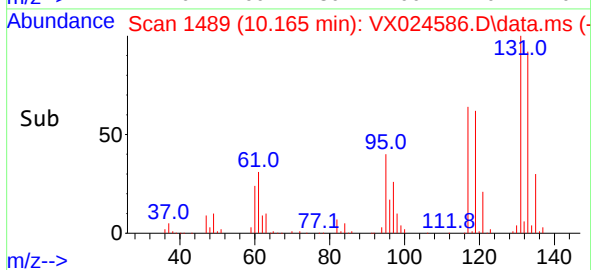
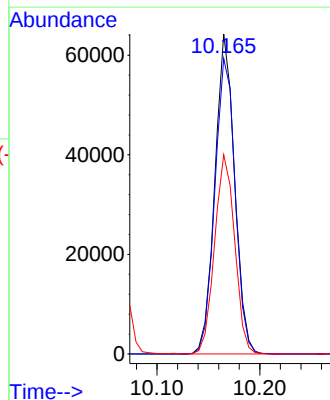
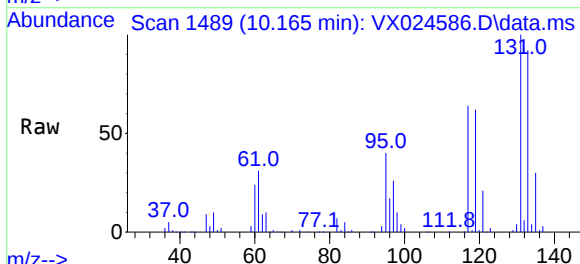
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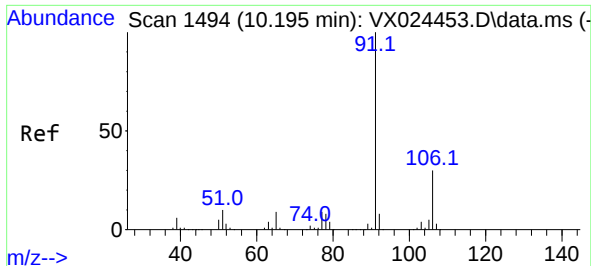
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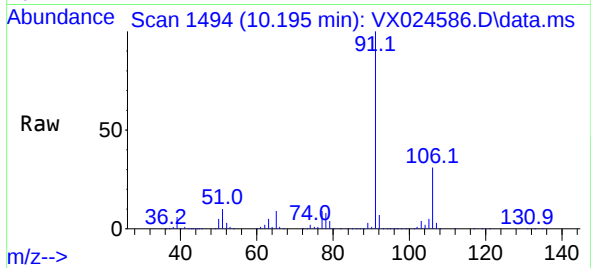
#66
1,1,1,2-Tetrachloroethane
Concen: 50.13 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:131 Resp: 85454
Ion Ratio Lower Upper
131 100
133 95.1 47.7 143.1
119 63.4 32.1 96.5

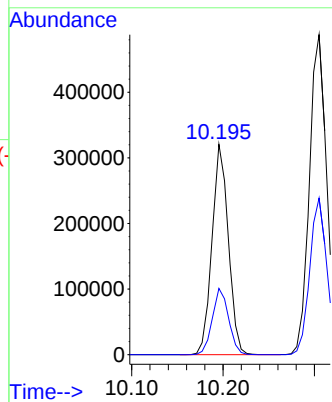
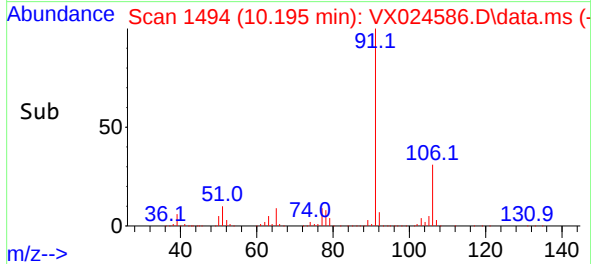




#67
Ethyl Benzene
Concen: 49.01 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



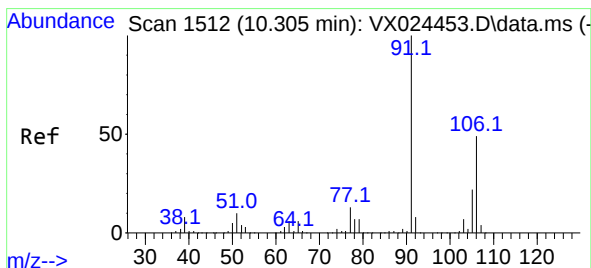
Tgt Ion: 91 Resp: 396869
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0



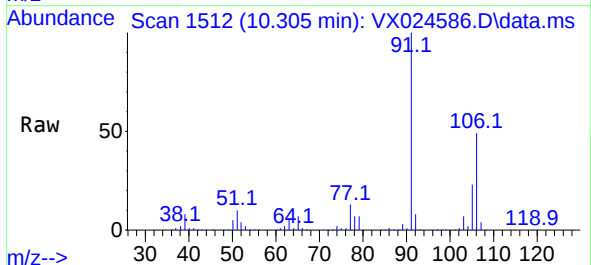
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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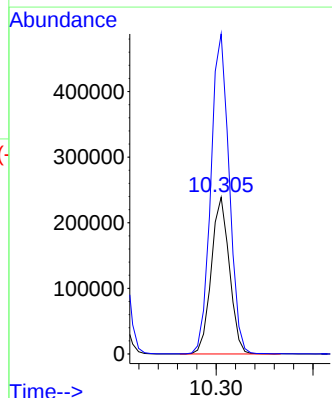
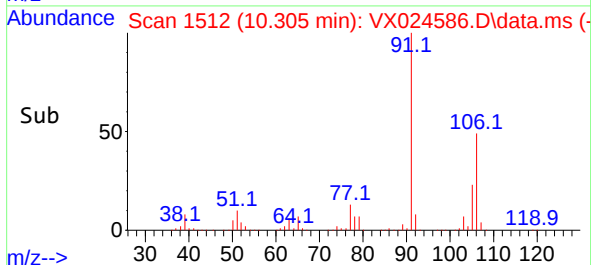
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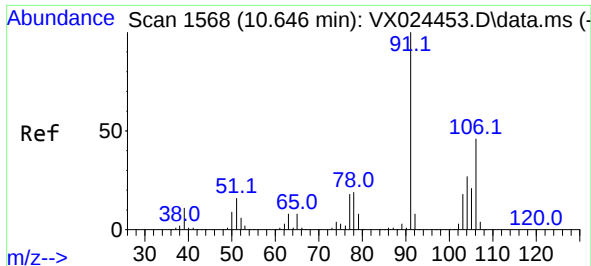


#68
m/p-Xylenes
Concen: 100.23 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



Tgt Ion: 106 Resp: 311217
Ion Ratio Lower Upper
106 100
91 206.4 162.8 244.2





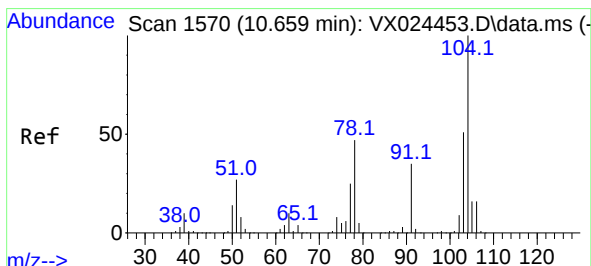
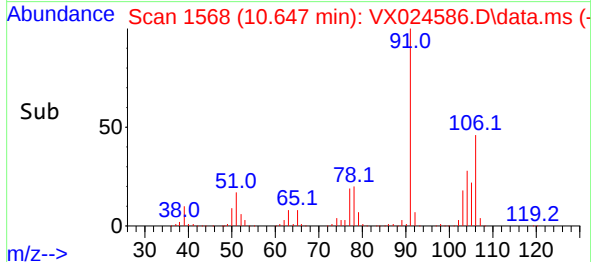
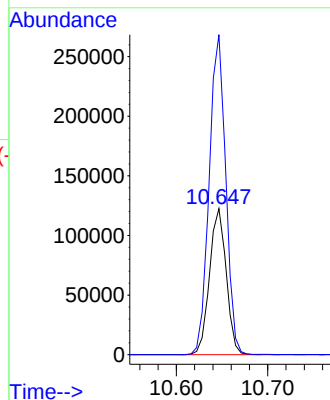
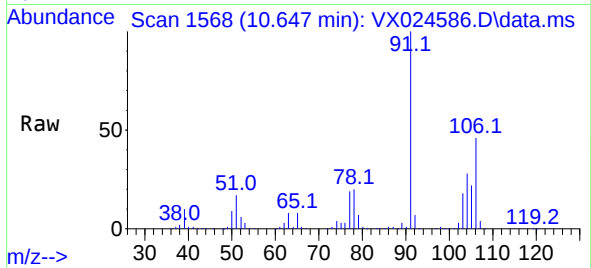
#69
o-Xylene
Concen: 50.45 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 154899
Ion Ratio Lower Upper
106 100
91 217.7 108.1 324.2

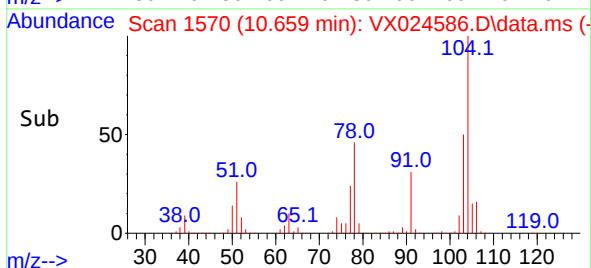
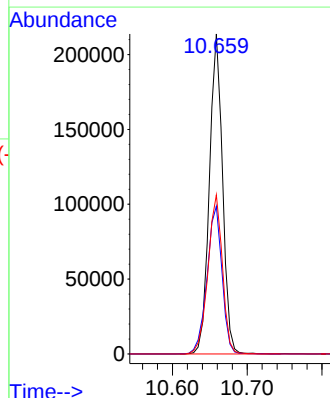
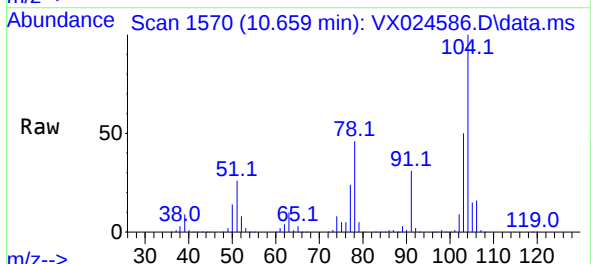
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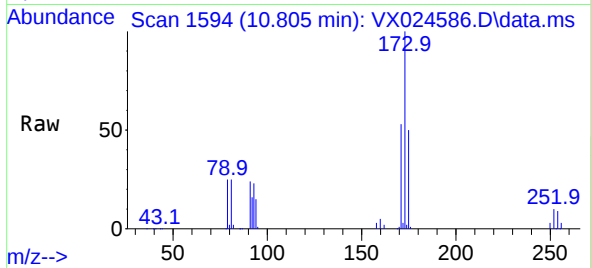
#70
Styrene
Concen: 50.95 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:104 Resp: 261580
Ion Ratio Lower Upper
104 100
78 52.5 40.0 60.0
103 54.6 43.4 65.0

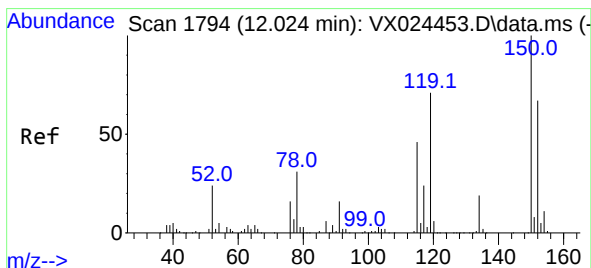
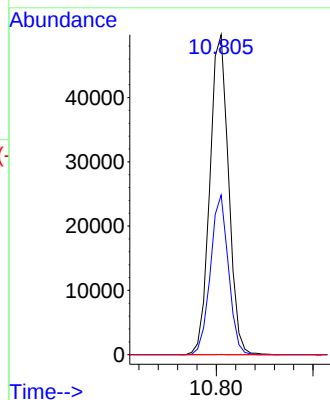
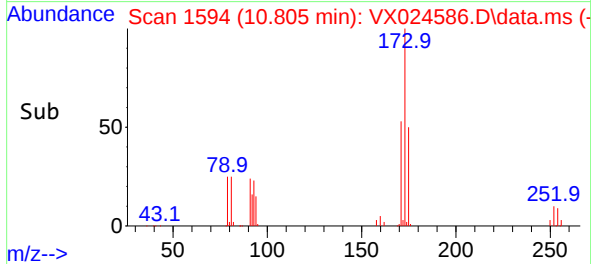




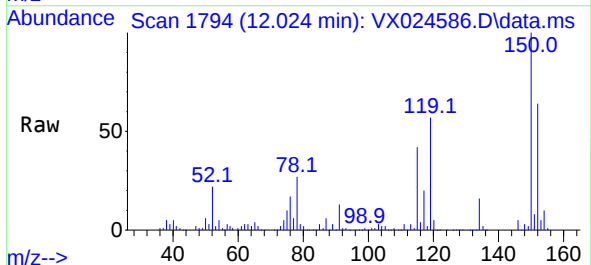
#71
Bromoform
Concen: 45.24 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



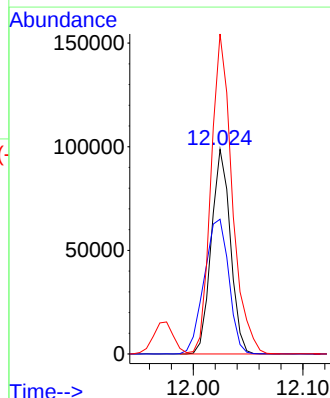
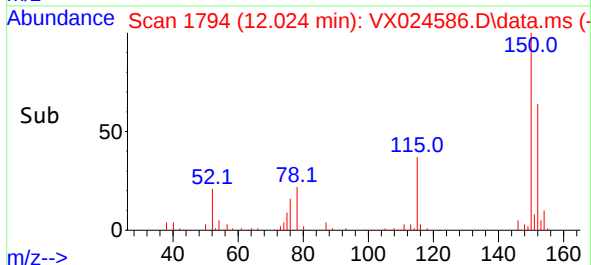
Tgt Ion:173 Resp: 66869
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



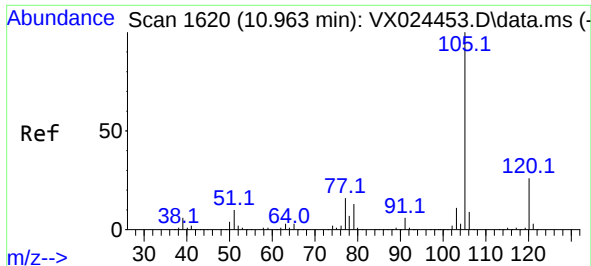
Tgt Ion:152 Resp: 119430
Ion Ratio Lower Upper
152 100
115 85.1 41.1 123.3
150 173.0 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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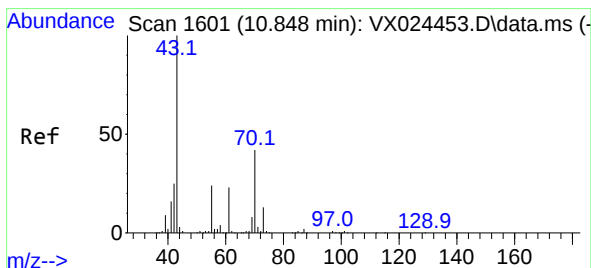
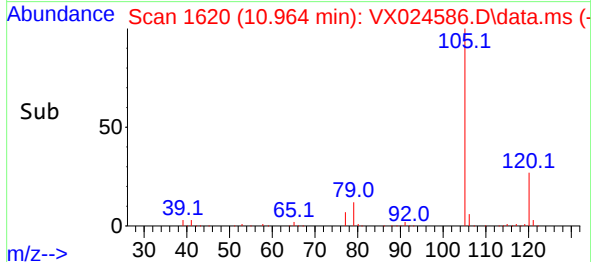
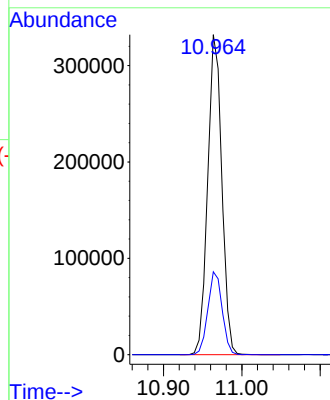
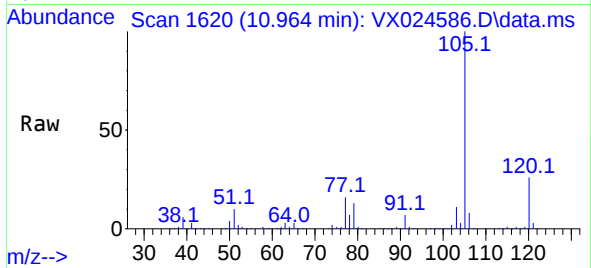
#73
Isopropylbenzene
Concen: 48.97 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 105 Resp: 413485
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

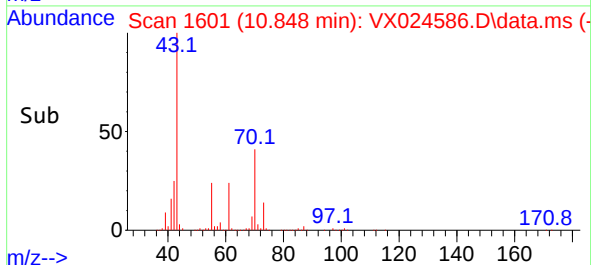
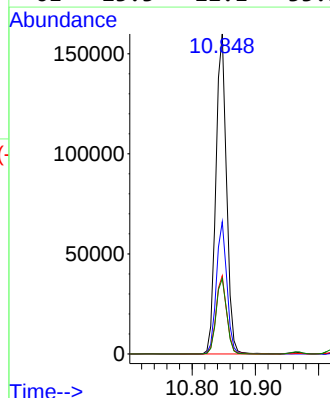
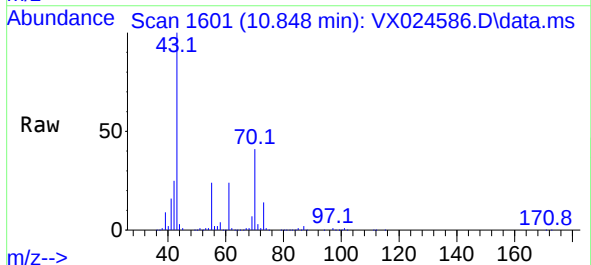
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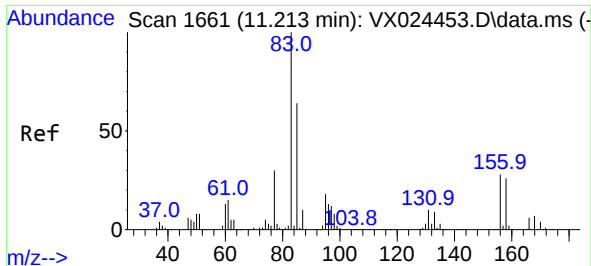
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#74
N-ethyl acetate
Concen: 48.14 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 43 Resp: 186944
Ion Ratio Lower Upper
43 100
70 40.6 39.0 58.6
55 24.3 21.5 32.3
61 23.3 22.1 33.1





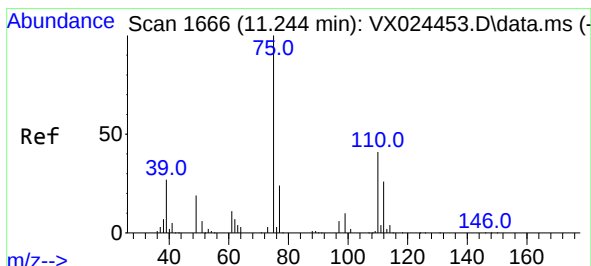
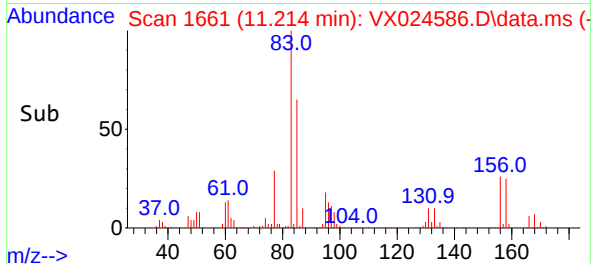
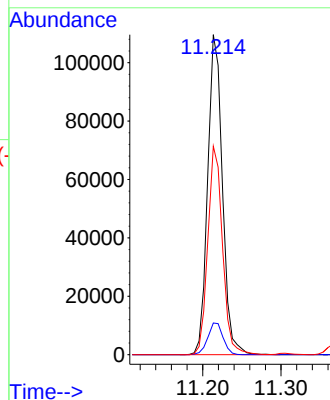
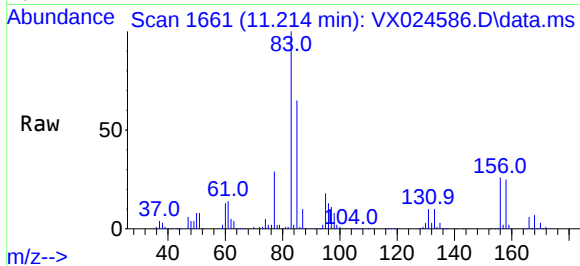
#75
1,1,2,2-Tetrachloroethane
Concen: 47.77 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 142649
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 65.0 31.8 95.4

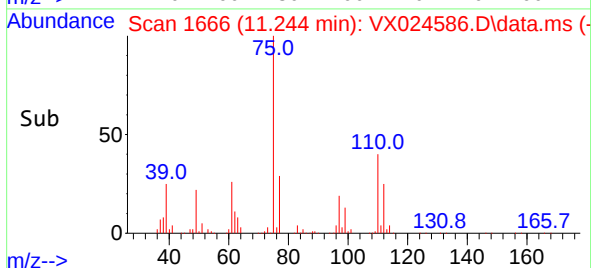
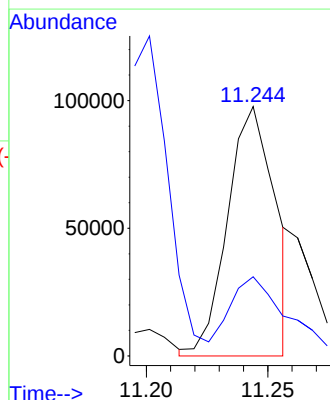
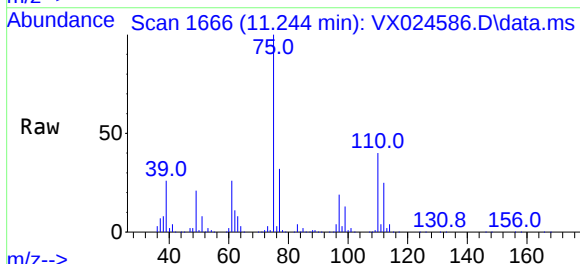
Manual Integrations
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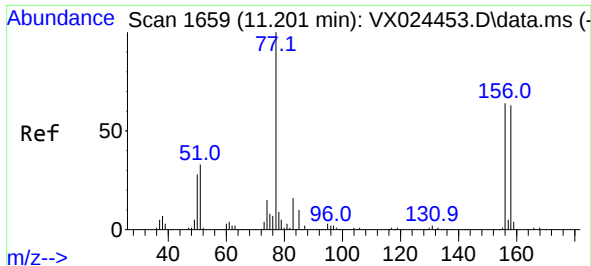
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#76
1,2,3-Trichloropropane
Concen: 49.15 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 75 Resp: 133298
Ion Ratio Lower Upper
75 100
77 38.7 19.1 57.5





#77
Bromobenzene
Concen: 47.40 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

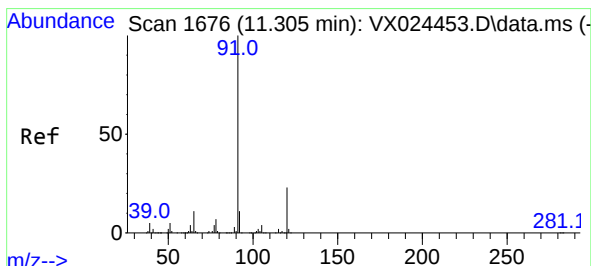
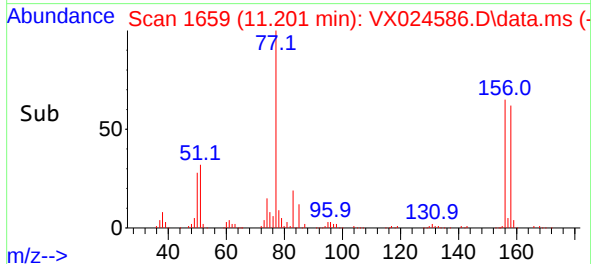
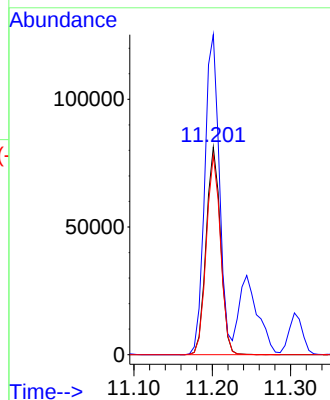
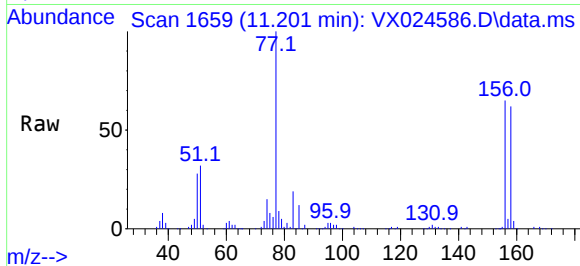
Tgt Ion:156 Resp: 102973

Ion	Ratio	Lower	Upper
156	100		
77	158.4	82.8	248.6
158	95.2	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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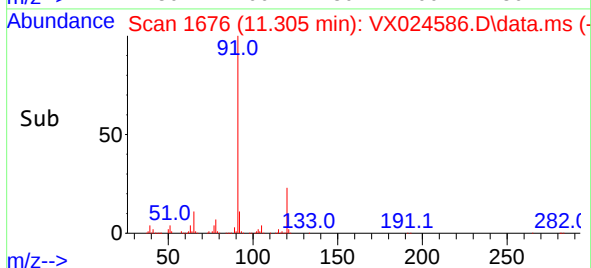
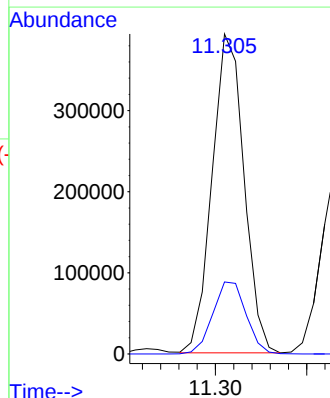
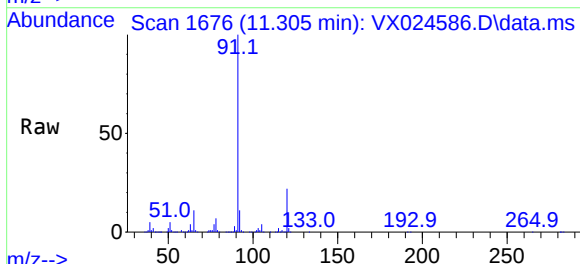
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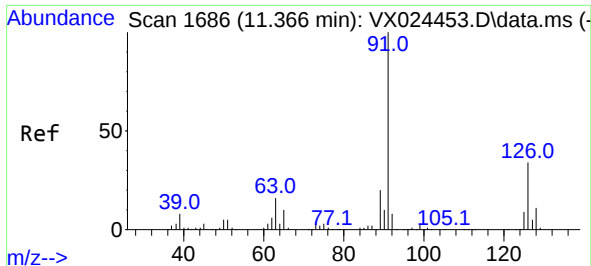


#78
n-propylbenzene
Concen: 48.39 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion: 91 Resp: 477559

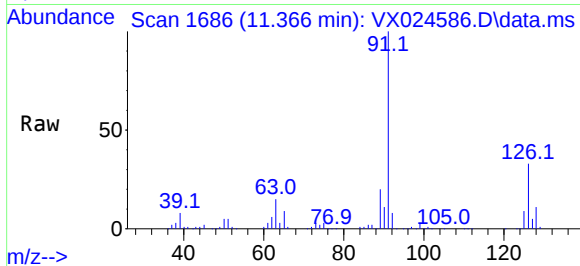
Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5





#79
2-Chlorotoluene
Concen: 48.83 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

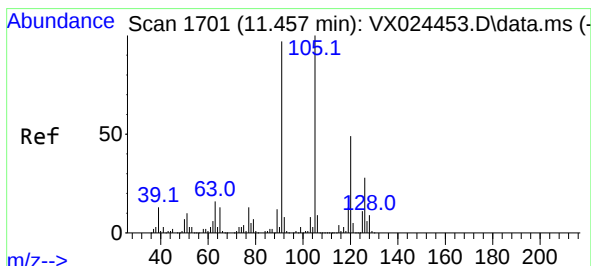
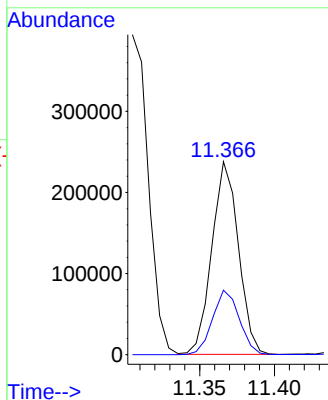
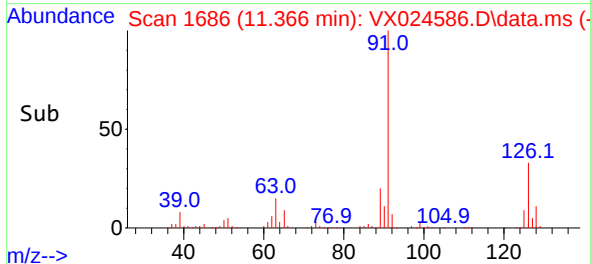
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



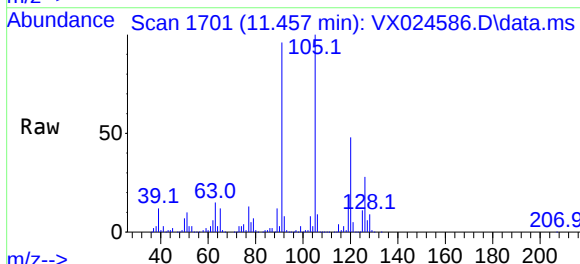
Tgt Ion: 91 Resp: 293594
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

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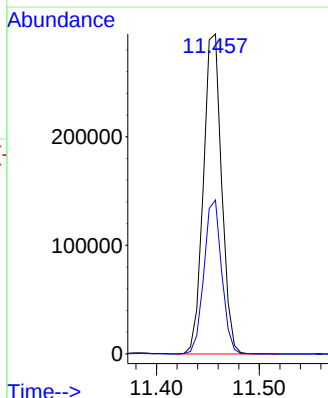
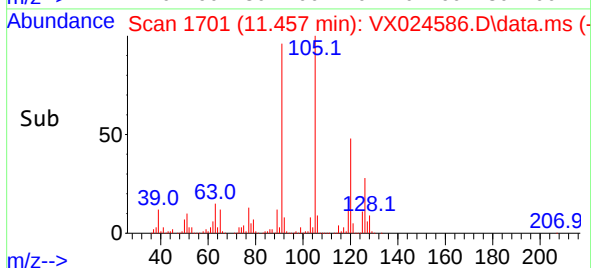
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#80
1,3,5-Trimethylbenzene
Concen: 50.42 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



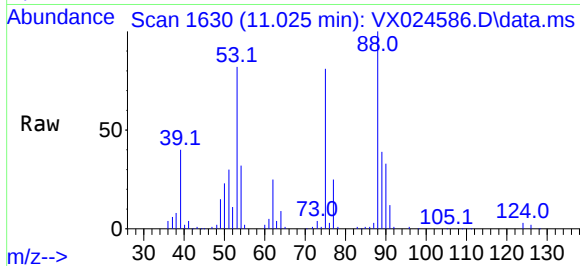
Tgt Ion: 105 Resp: 363632
Ion Ratio Lower Upper
105 100
120 46.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 44.57 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

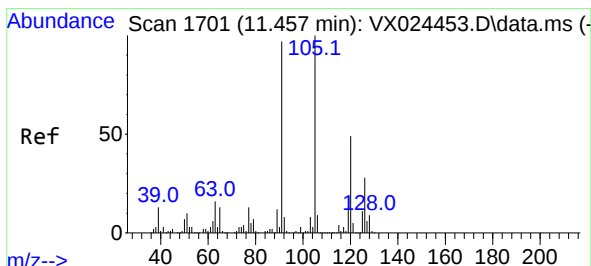
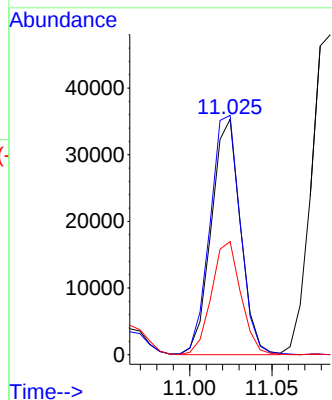
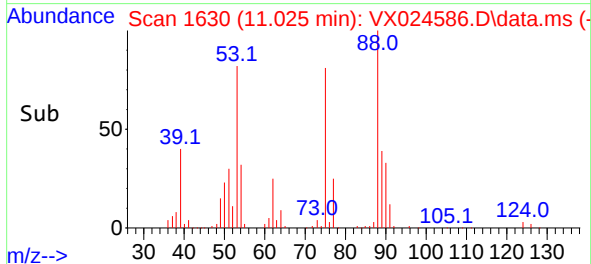
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



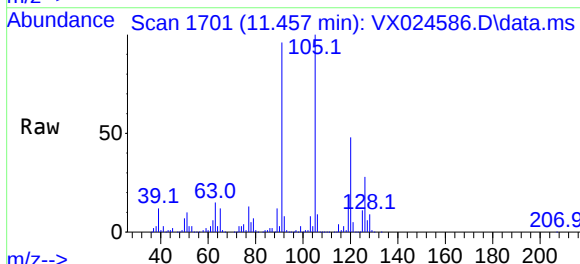
Tgt Ion: 75 Resp: 43645
Ion Ratio Lower Upper
75 100
53 105.3 74.5 111.7
89 48.2 37.9 56.9

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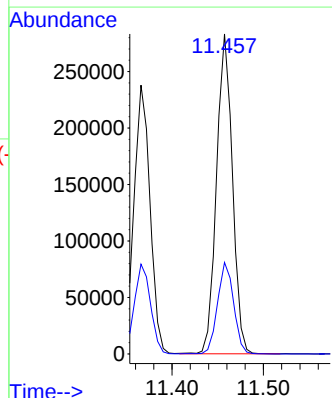
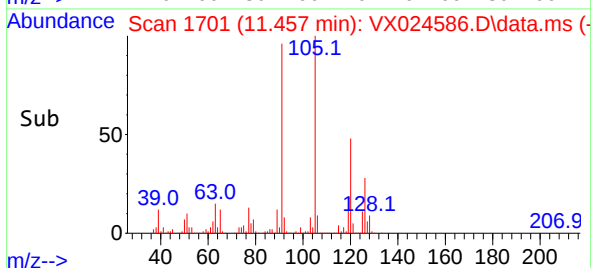
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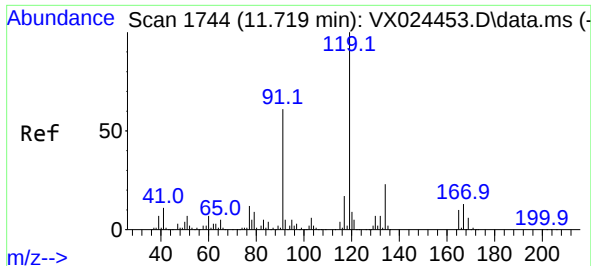


#82
4-Chlorotoluene
Concen: 48.26 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



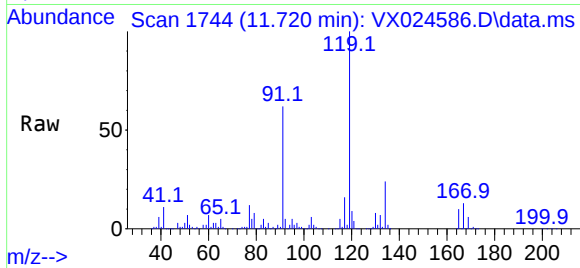
Tgt Ion: 91 Resp: 341390
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 49.15 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

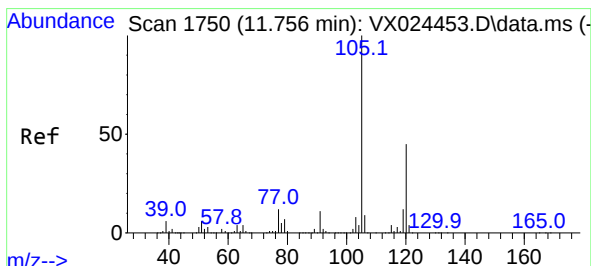
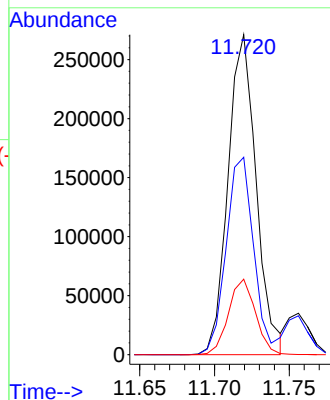
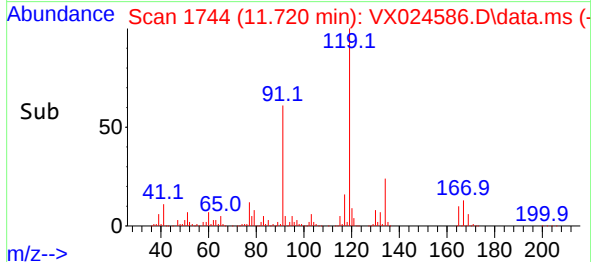
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



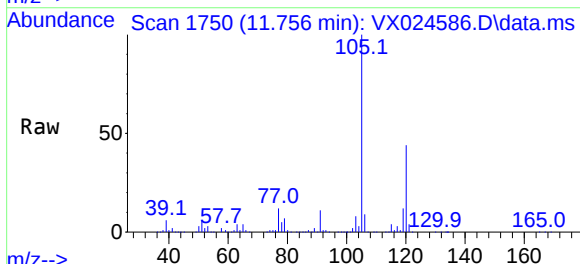
Tgt Ion:119 Resp: 355399
Ion Ratio Lower Upper
119 100
91 59.8 27.9 83.7
134 22.7 11.3 33.9

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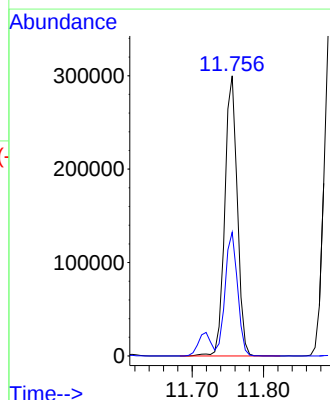
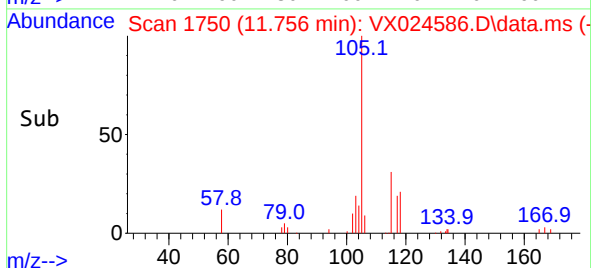
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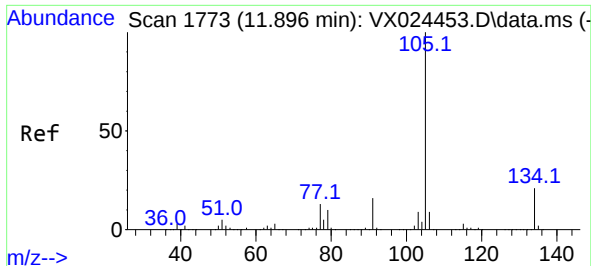


#84
1,2,4-Trimethylbenzene
Concen: 50.80 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



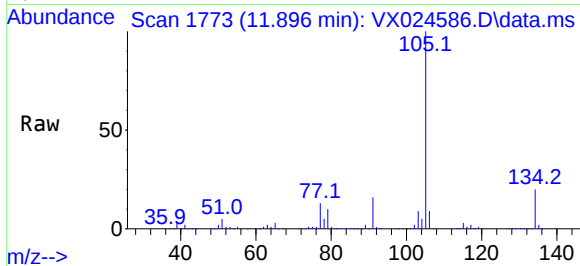
Tgt Ion:105 Resp: 364310
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 49.75 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024586.D
 Acq: 05 Oct 2021 21:07

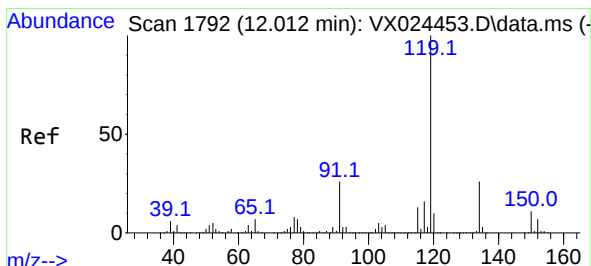
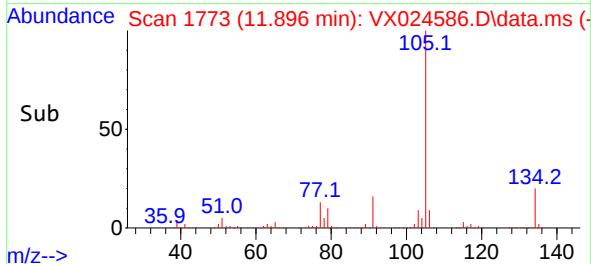
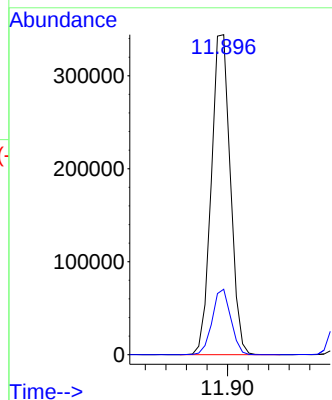
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



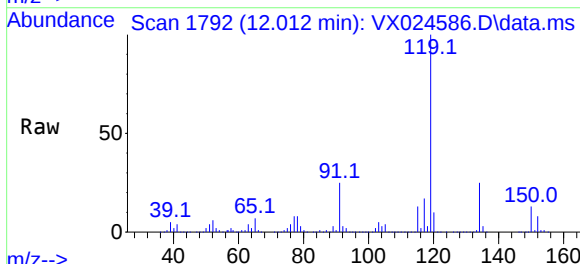
Tgt Ion:105 Resp: 442630
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

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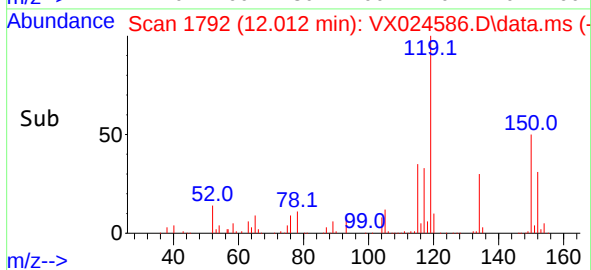
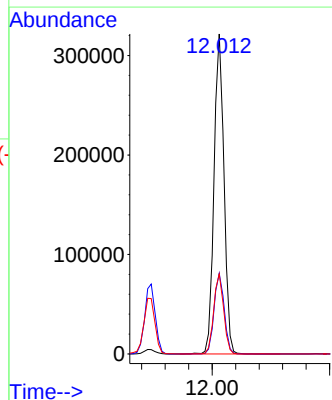
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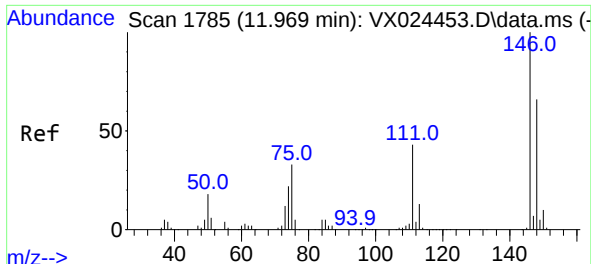


#86
 p-Isopropyltoluene
 Concen: 49.87 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024586.D
 Acq: 05 Oct 2021 21:07



Tgt Ion:119 Resp: 378313
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 25.0 11.7 35.0





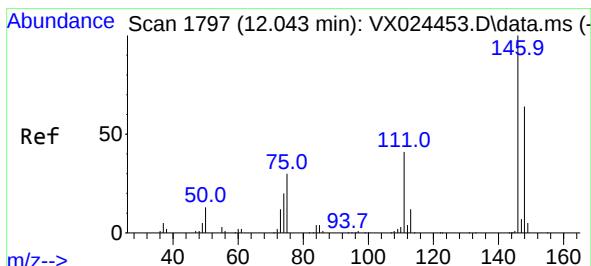
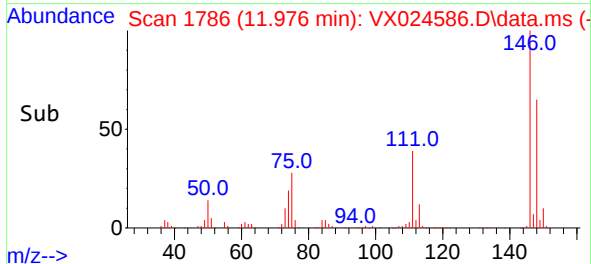
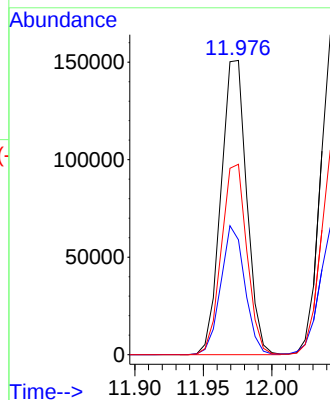
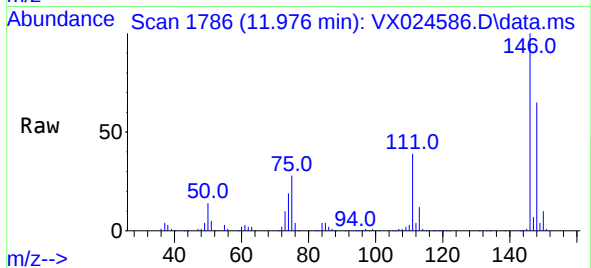
#87
1,3-Dichlorobenzene
Concen: 47.63 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.007 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:146 Resp: 197087
Ion Ratio Lower Upper
146 100
111 41.2 20.2 60.5
148 64.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

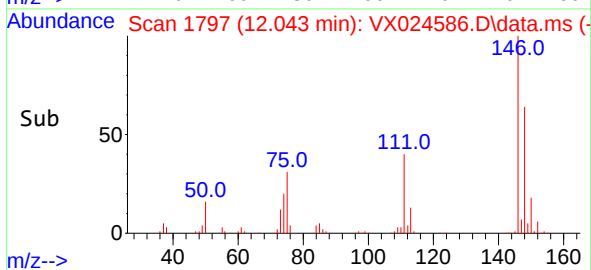
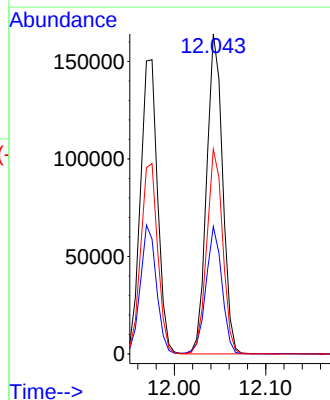
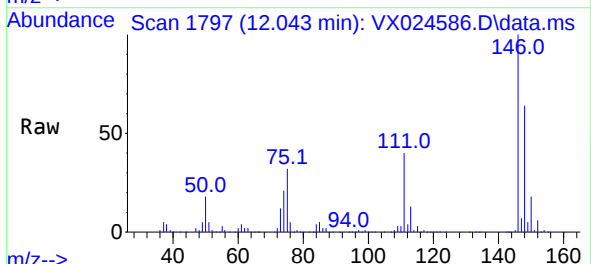
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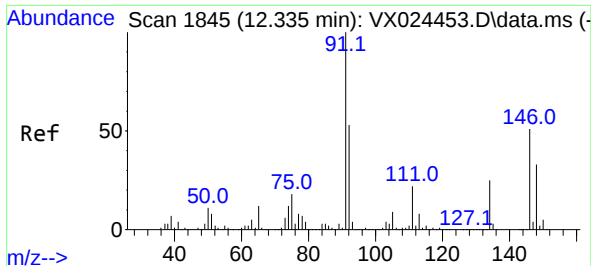
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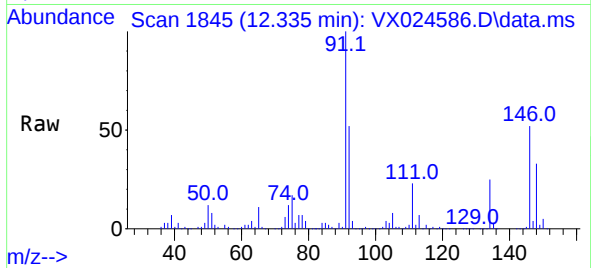
#88
1,4-Dichlorobenzene
Concen: 46.51 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

Tgt Ion:146 Resp: 198807
Ion Ratio Lower Upper
146 100
111 39.7 19.6 58.8
148 63.7 31.6 95.0

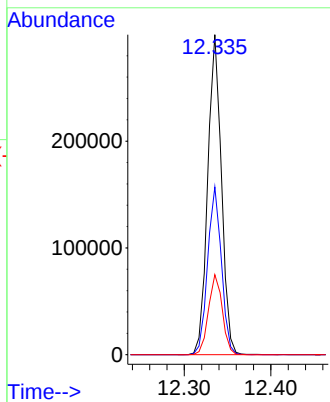
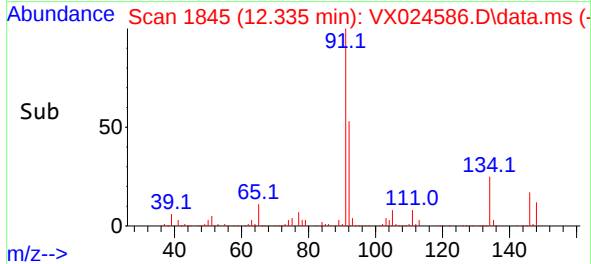




#89
n-Butylbenzene
Concen: 49.06 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



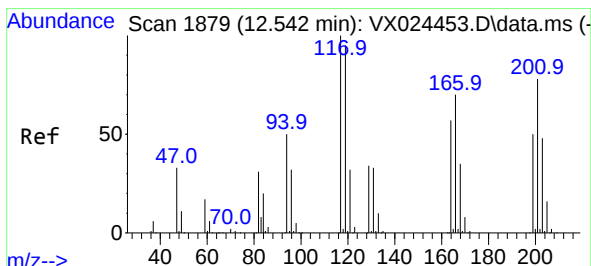
Tgt Ion: 91 Resp: 329523
Ion Ratio Lower Upper
91 100
92 52.6 27.4 82.0
134 25.2 13.2 39.5



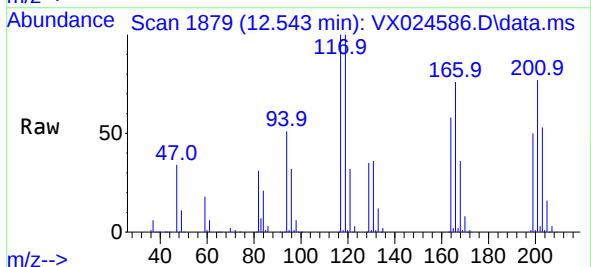
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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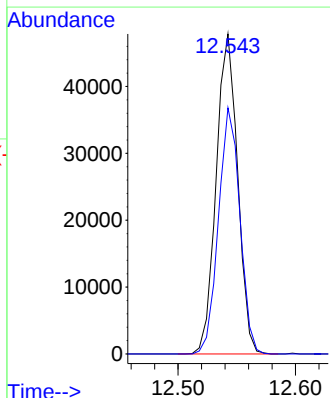
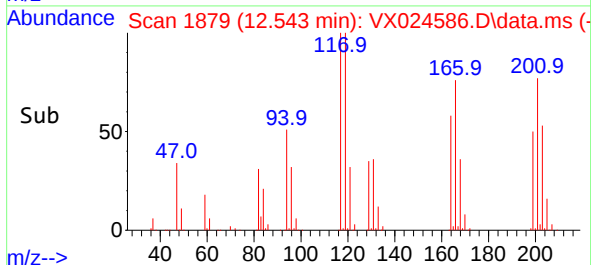
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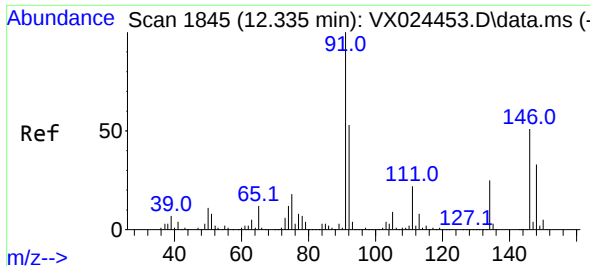


#90
Hexachloroethane
Concen: 48.66 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



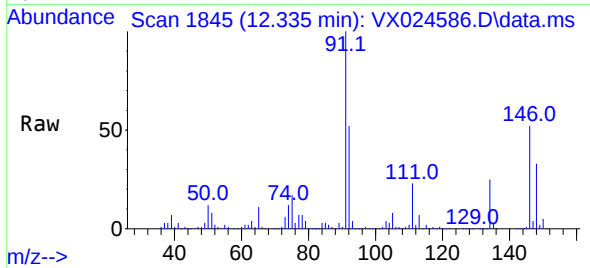
Tgt Ion: 117 Resp: 60698
Ion Ratio Lower Upper
117 100
201 76.7 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 48.03 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

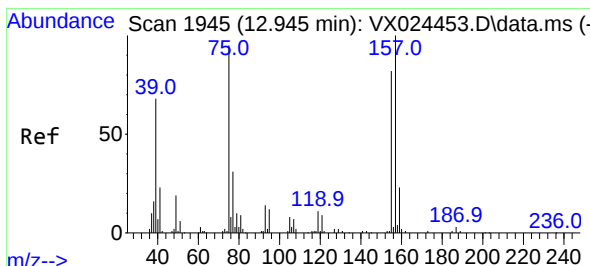
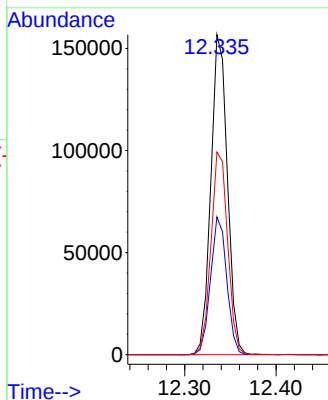
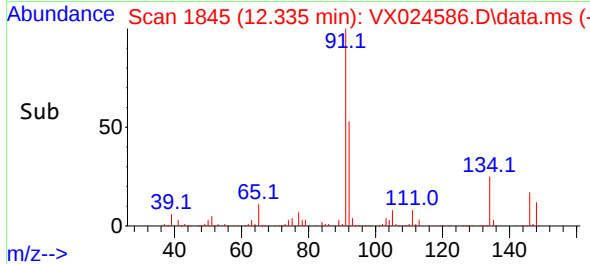
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



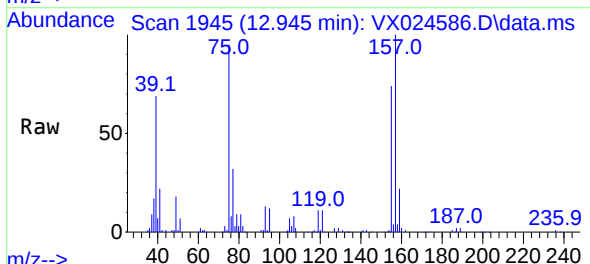
Tgt Ion:146 Resp: 196476
Ion Ratio Lower Upper
146 100
111 42.3 20.8 62.2
148 64.0 31.9 95.5

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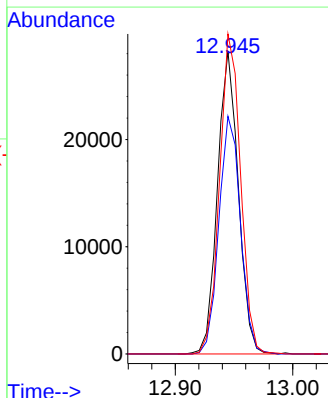
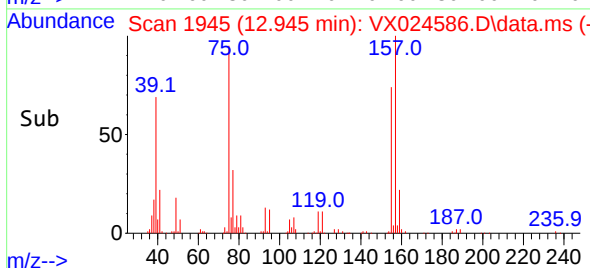
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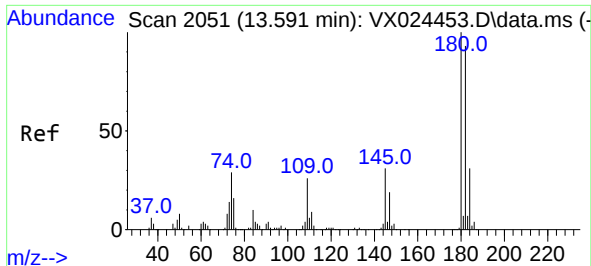


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.27 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07

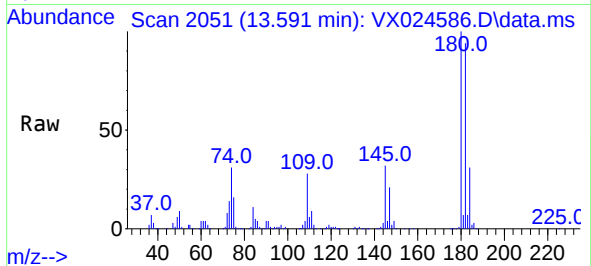


Tgt Ion: 75 Resp: 34800
Ion Ratio Lower Upper
75 100
155 81.2 45.3 135.9
157 106.8 57.7 173.1

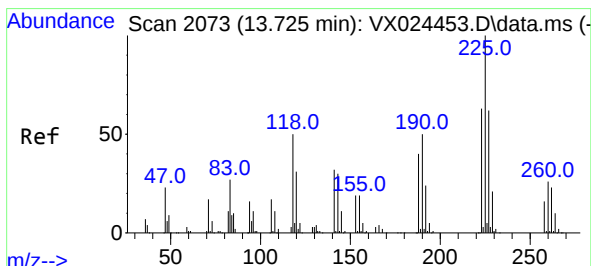
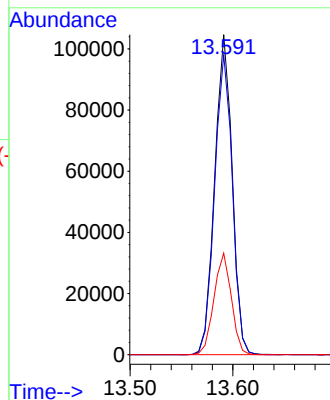
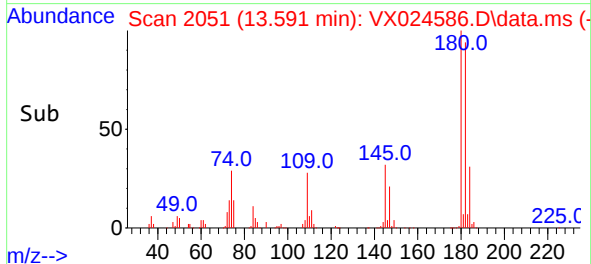




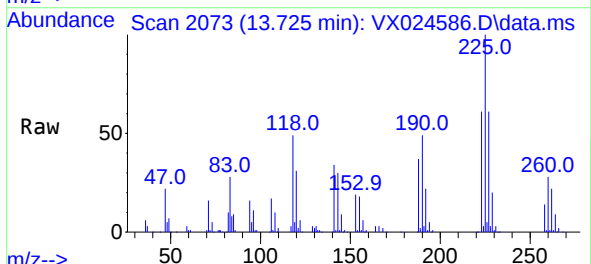
#93
1,2,4-Trichlorobenzene
Concen: 47.41 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



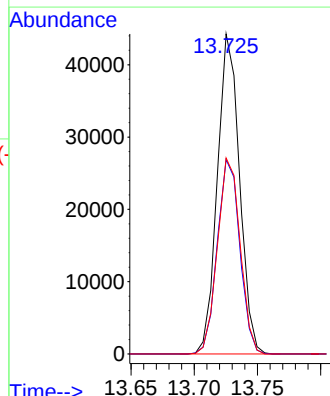
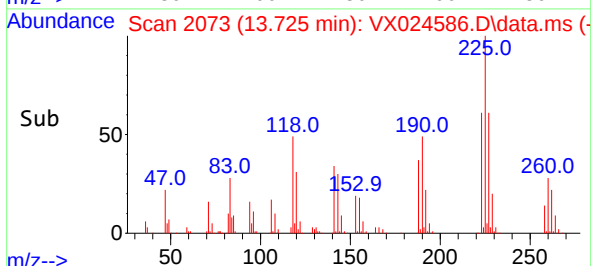
Tgt Ion:180 Resp: 123465
Ion Ratio Lower Upper
180 100
182 94.8 47.7 143.1
145 31.6 15.0 45.0



#94
Hexachlorobutadiene
Concen: 45.15 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



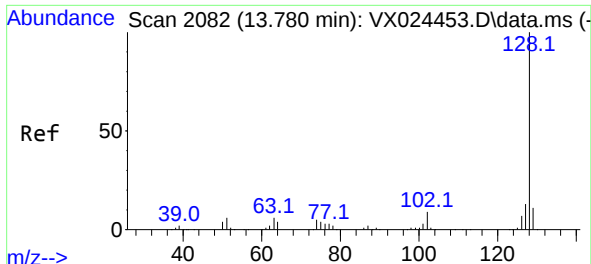
Tgt Ion:225 Resp: 53783
Ion Ratio Lower Upper
225 100
223 61.9 31.1 93.2
227 62.6 31.6 95.0



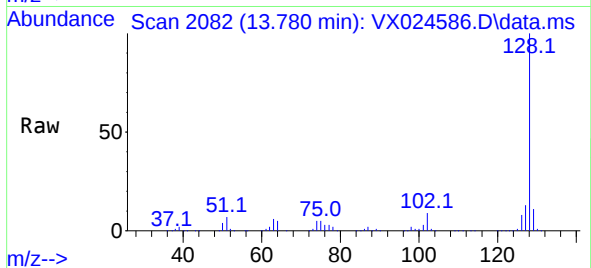
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

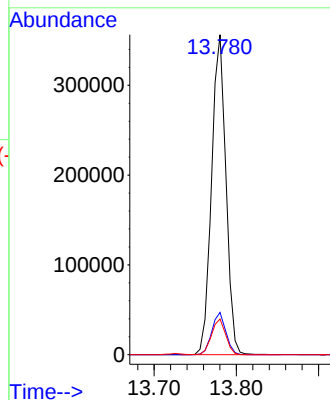
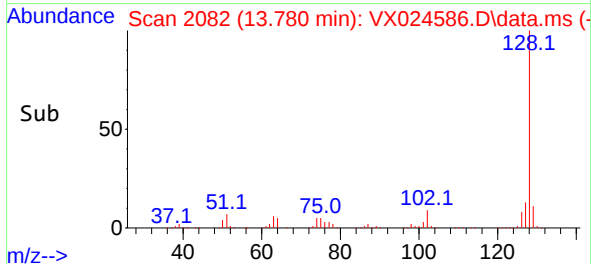
MMDadoda
10/6/2021 7:03:52 PM



#95
Naphthalene
Concen: 51.78 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



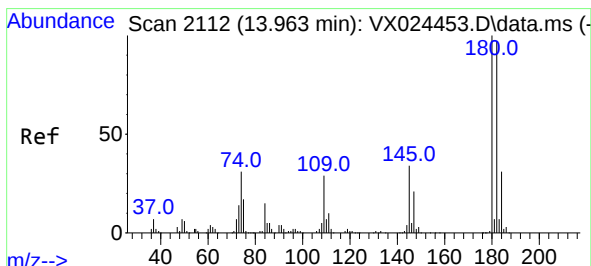
Tgt Ion:128 Resp: 431650
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.0 8.8 13.2



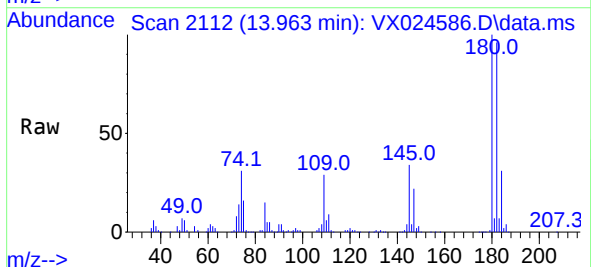
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
10/6/2021 7:03:52 PM



#96
1,2,3-Trichlorobenzene
Concen: 47.59 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024586.D
Acq: 05 Oct 2021 21:07



Tgt Ion:180 Resp: 126987
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 33.5 16.1 48.3

