

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100821\
 Data File : VX024706.D
 Acq On : 09 Oct 2021 06:27
 Operator : JC/MD
 Sample : M4096-04MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MWHR3-8-100521MS

Manual Integrations
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 10/13/2021 2:43:32 PM

Quant Time: Oct 11 06:41:43 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	5.562	168	129104	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	204286	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	194937	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	103204	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	90955	49.987	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.980%		
35) Dibromofluoromethane	5.397	113	68504	50.477	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	100.960%		
50) Toluene-d8	8.653	98	244321	48.914	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.820%		
62) 4-Bromofluorobenzene	11.085	95	98291	50.048	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	100.100%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	80411	61.898	ug/l	98
3) Chloromethane	1.294	50	65063	53.133	ug/l	99
4) Vinyl Chloride	1.374	62	69529	54.281	ug/l	100
5) Bromomethane	1.599	94	55100	63.913	ug/l	98
6) Chloroethane	1.678	64	41914	49.134	ug/l	98
7) Trichlorofluoromethane	1.886	101	115676	51.175	ug/l	100
8) Diethyl Ether	2.136	74	39164	50.902	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	65345	51.265	ug/l	94
10) Methyl Iodide	2.453	142	78898	44.238	ug/l	92
11) Tert butyl alcohol	2.977	59	86777	202.716	ug/l	98
12) 1,1-Dichloroethene	2.319	96	62005	52.392	ug/l	90
13) Acrolein	2.239	56	31398	316.273	ug/l	96
14) Allyl chloride	2.666	41	103969	48.052	ug/l	89
15) Acrylonitrile	3.068	53	198686	240.358	ug/l	98
16) Acetone	2.386	43	213202	278.881	ug/l #	88
17) Carbon Disulfide	2.514	76	155343	50.915	ug/l	99
18) Methyl Acetate	2.709	43	120411	44.193	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	227340	50.972	ug/l	99
20) Methylene Chloride	2.794	84	72429	53.275	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	70060	52.132	ug/l	93
22) Diisopropyl ether	3.769	45	222589	50.352	ug/l	99
23) Vinyl Acetate	3.727	43	807966	225.708	ug/l	94
24) 1,1-Dichloroethane	3.617	63	126120	51.384	ug/l	99
25) 2-Butanone	4.568	43	331205	264.309	ug/l	92
26) 2,2-Dichloropropane	4.483	77	72283	32.738	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	80225	51.075	ug/l	100
28) Bromochloromethane	4.910	49	56897	51.064	ug/l	95
29) Tetrahydrofuran	5.013	42	191122	239.363	ug/l	91
30) Chloroform	5.105	83	139700	51.536	ug/l	99
31) Cyclohexane	5.476	56	110183	50.571	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	125900	52.314	ug/l	98
36) 1,1-Dichloropropene	5.696	75	101484	51.820	ug/l	99
37) Ethyl Acetate	4.727	43	100891	41.263	ug/l #	94
38) Carbon Tetrachloride	5.684	117	113217	53.109	ug/l	98
39) Methylcyclohexane	7.385	83	116830	50.948	ug/l	96
40) Benzene	6.043	78	289578	51.710	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	62984	49.881	ug/l	92
42) 1,2-Dichloroethane	6.098	62	121801	51.790	ug/l	94
43) Isopropyl Acetate	6.348	43	171205	46.057	ug/l	93
44) Trichloroethene	7.129	130	80165	52.029	ug/l	99
45) 1,2-Dichloropropane	7.433	63	76020	52.618	ug/l	98
46) Dibromomethane	7.586	93	54634	50.429	ug/l	98
47) Bromodichloromethane	7.830	83	106404	53.590	ug/l	99
48) Methyl methacrylate	7.696	41	101111	54.933	ug/l	86
49) 1,4-Dioxane	7.665	88	35315	837.662	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	680234	277.192	ug/l	90
52) Toluene	8.720	92	189236	52.312	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	111104	49.370	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	113846	49.752	ug/l #	91
55) 1,1,2-Trichloroethane	9.159	97	79508	53.155	ug/l	99
56) Ethyl methacrylate	9.122	69	110419	46.381	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	129589	51.347	ug/l	100
59) 2-Hexanone	9.433	43	533866	276.244	ug/l	87
60) Dibromochloromethane	9.525	129	84269	49.659	ug/l	100
61) 1,2-Dibromoethane	9.616	107	87041	53.006	ug/l	100
64) Tetrachloroethene	9.275	164	69233	51.316	ug/l	94
65) Chlorobenzene	10.085	112	208562	51.358	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	80735	53.343	ug/l	99
67) Ethyl Benzene	10.195	91	376285	52.344	ug/l	100
68) m/p-Xylenes	10.305	106	290928	105.538	ug/l	100
69) o-Xylene	10.646	106	137131	50.307	ug/l	97
70) Styrene	10.659	104	227912	50.002	ug/l	96
71) Bromoform	10.805	173	60097	45.771	ug/l #	100
73) Isopropylbenzene	10.963	105	378480	51.875	ug/l	99
74) N-amyl acetate	10.847	43	147887	44.067	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	129609	50.232	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	116834m	49.850	ug/l	
77) Bromobenzene	11.201	156	96564	51.435	ug/l	95
78) n-propylbenzene	11.305	91	432523	50.712	ug/l	99
79) 2-Chlorotoluene	11.366	91	259735	49.992	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	333927	53.576	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	33964	40.331	ug/l	88
82) 4-Chlorotoluene	11.457	91	313468	51.279	ug/l	100
83) tert-Butylbenzene	11.719	119	321136	51.392	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	336949	54.370	ug/l	98
85) sec-Butylbenzene	11.896	105	369085	48.011	ug/l	99
86) p-Isopropyltoluene	12.012	119	348124	53.106	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	174234	48.732	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	176567	47.807	ug/l	99
89) n-Butylbenzene	12.335	91	294491	50.736	ug/l	97
90) Hexachloroethane	12.542	117	54896	50.927	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	173760	49.159	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	30130	48.363	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	110823	49.245	ug/l	99
94) Hexachlorobutadiene	13.725	225	46126	44.807	ug/l	100
95) Naphthalene	13.780	128	381538	52.969	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	112138	48.628	ug/l	99

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Response via : Initial Calibration

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

(#)=qualifier out of range (m)=manual integration (+)=signals summed						

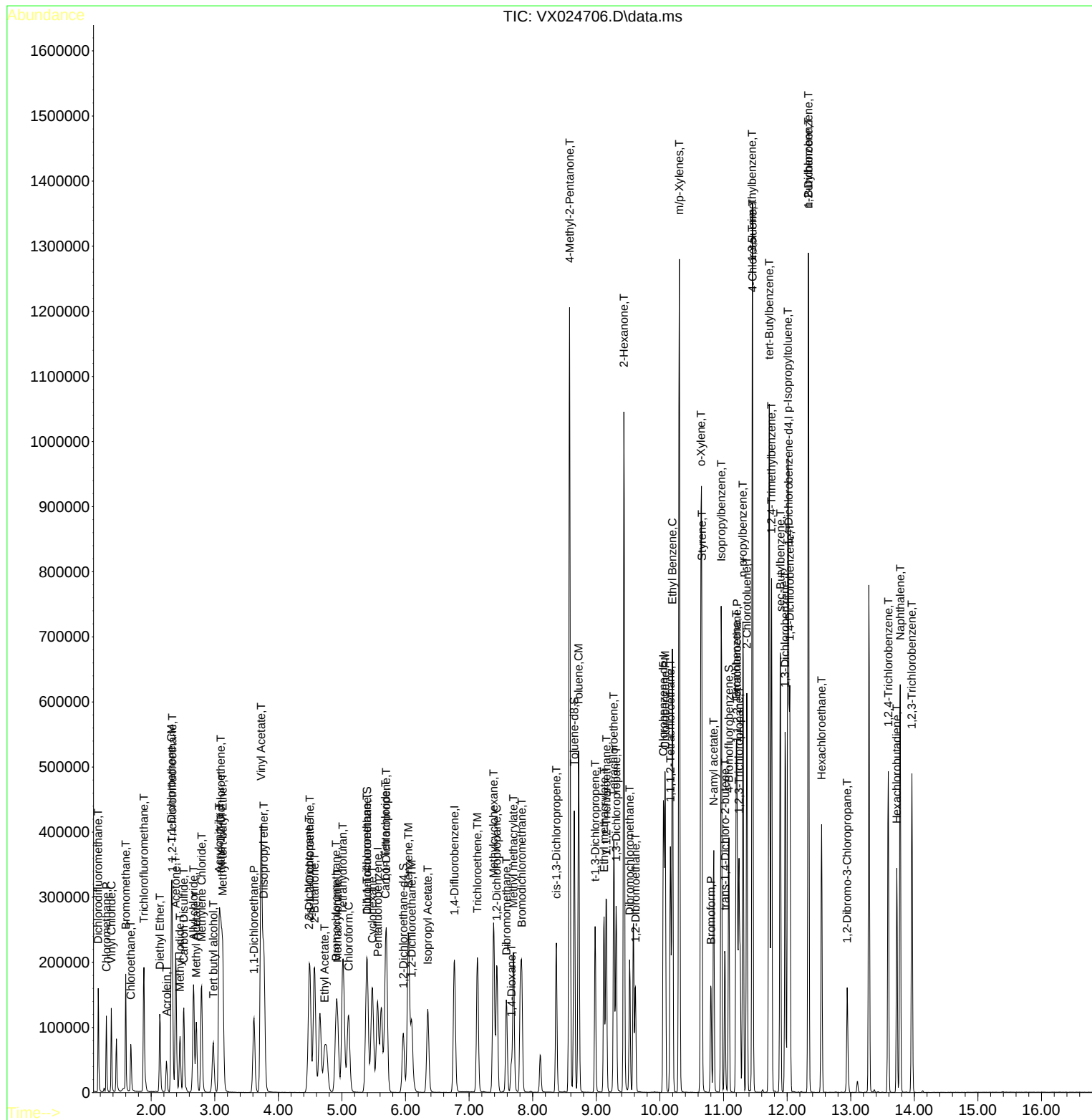
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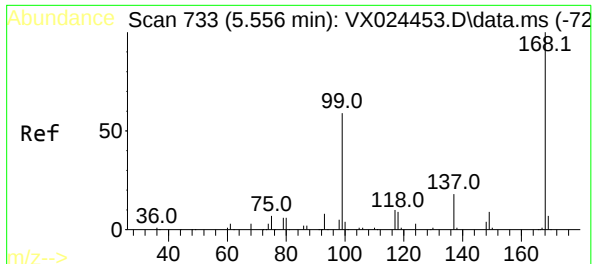
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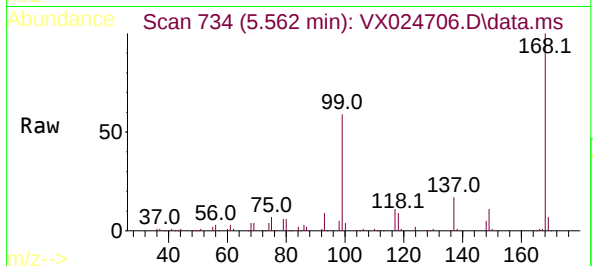
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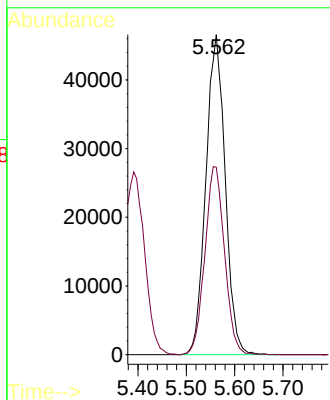
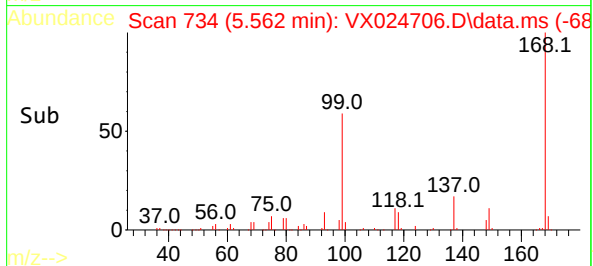




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024706.D
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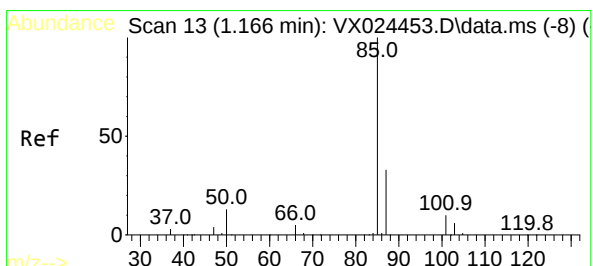
Tgt Ion:168 Resp: 129104
Ion Ratio Lower Upper
168 100
99 58.6 45.8 68.6



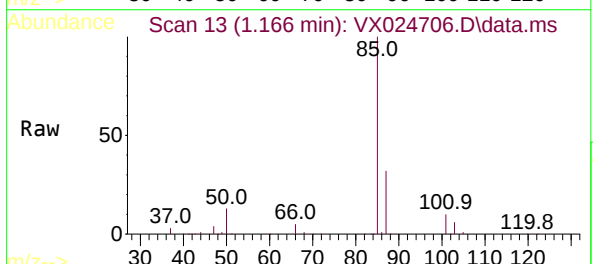
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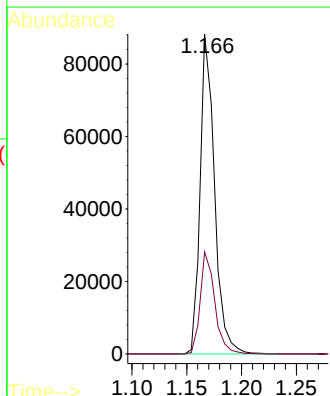
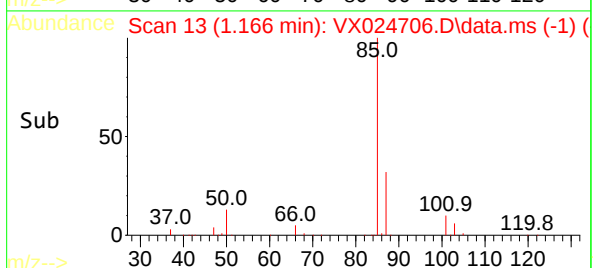
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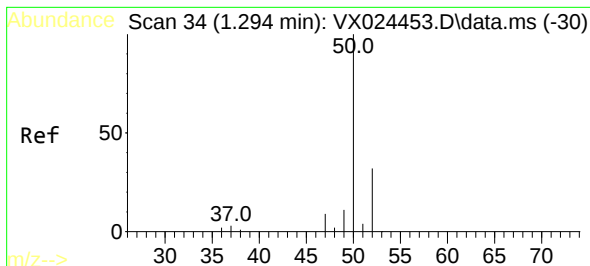


#2
Dichlorodifluoromethane
Concen: 61.898 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



Tgt Ion: 85 Resp: 80411
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.2





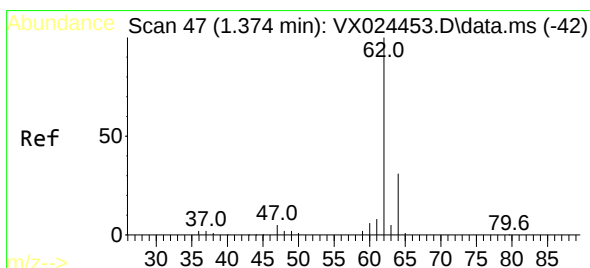
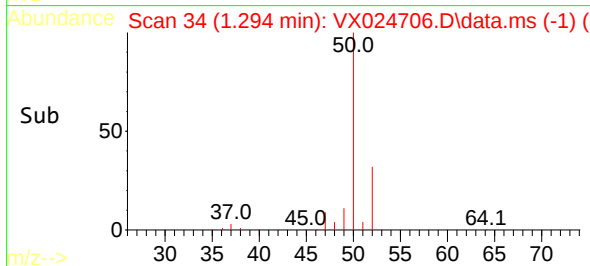
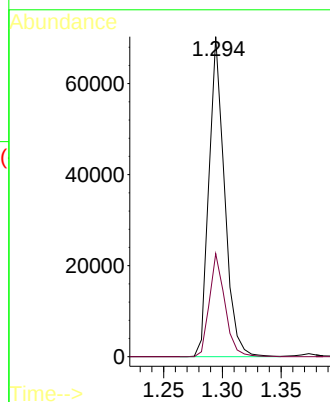
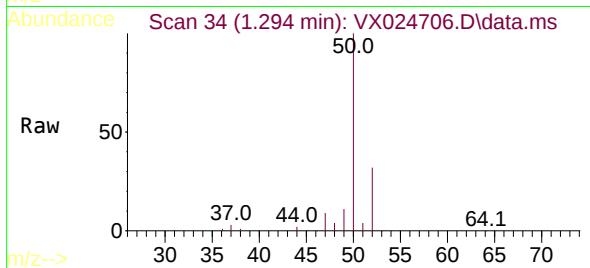
#3
Chloromethane
Concen: 53.133 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 50 Resp: 65063
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6

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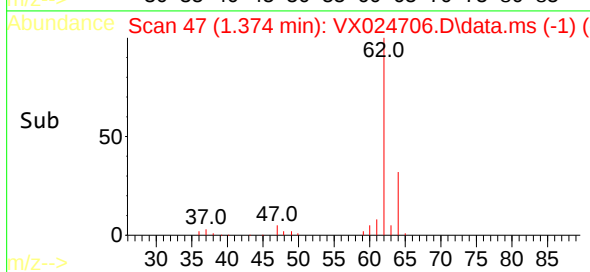
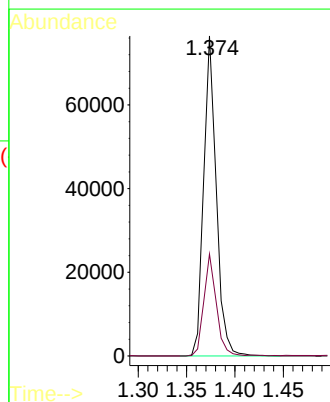
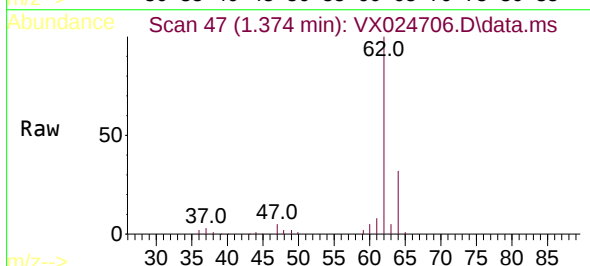
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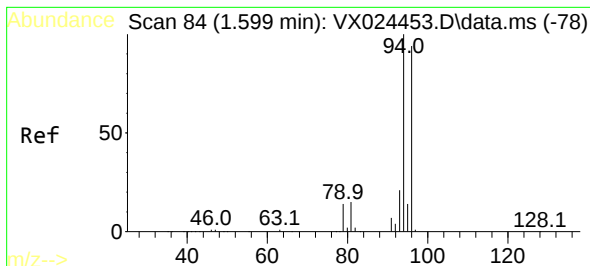
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#4
Vinyl Chloride
Concen: 54.281 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 62 Resp: 69529
Ion Ratio Lower Upper
62 100
64 31.8 25.7 38.5





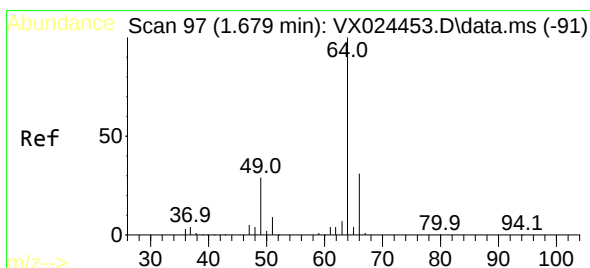
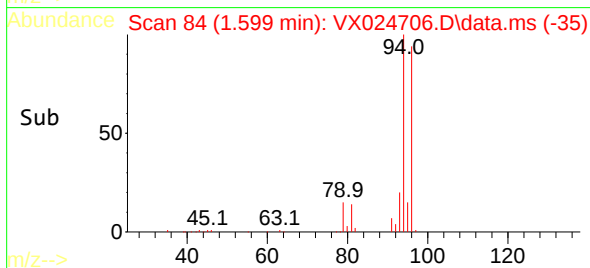
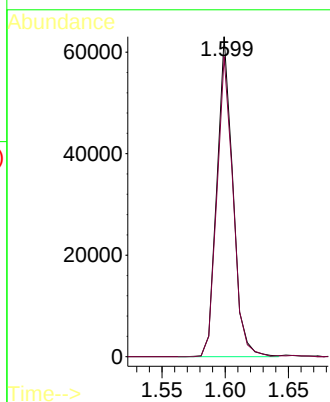
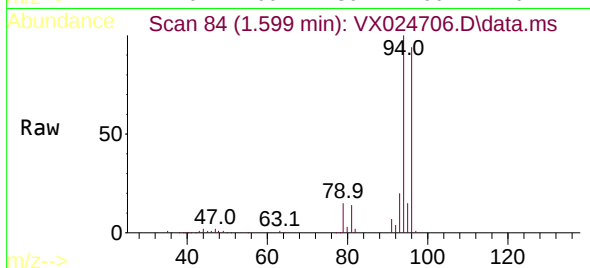
#5
Bromomethane
Concen: 63.913 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 94 Resp: 55100
Ion Ratio Lower Upper
94 100
96 93.8 76.4 114.6

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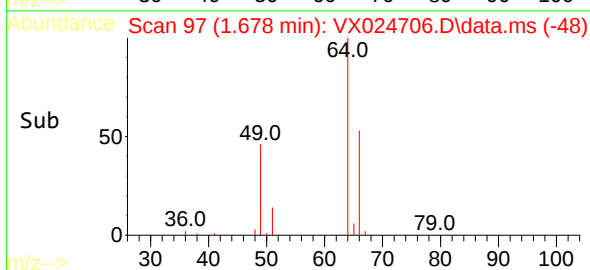
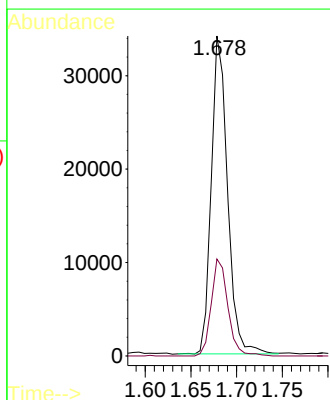
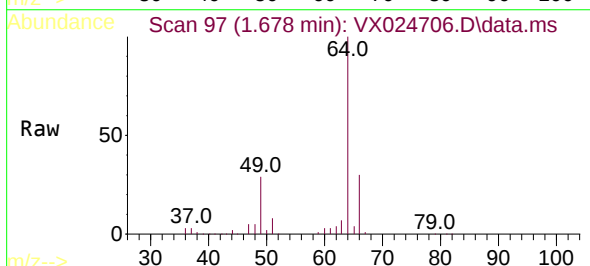
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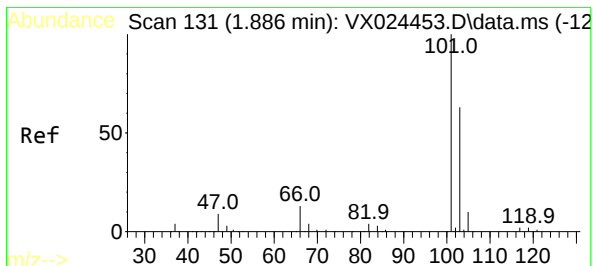
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#6
Chloroethane
Concen: 49.134 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 64 Resp: 41914
Ion Ratio Lower Upper
64 100
66 30.5 25.4 38.0





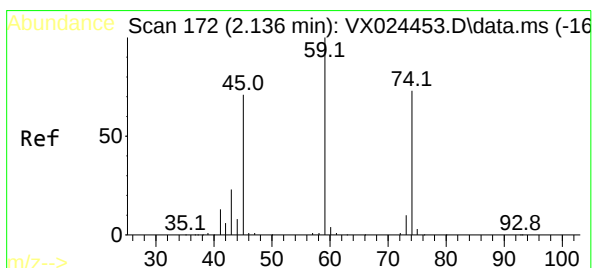
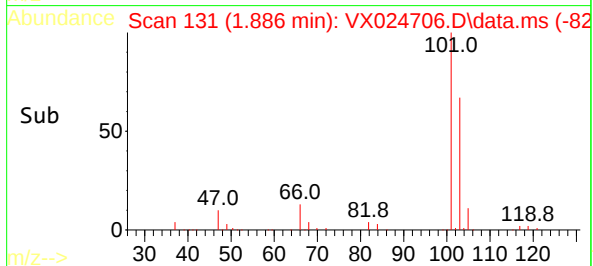
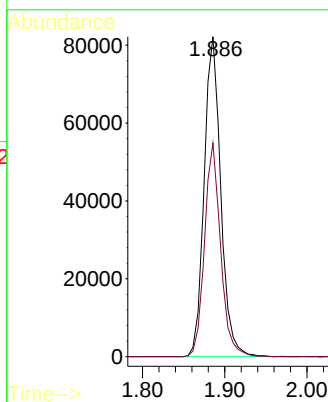
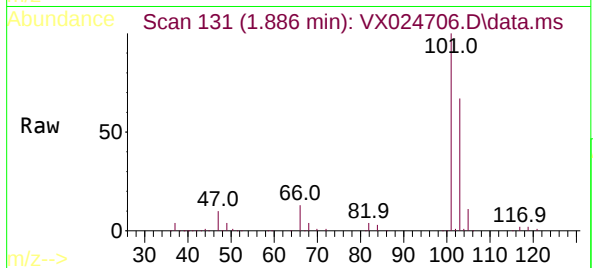
#7
 Trichlorofluoromethane
 Concen: 51.175 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX024706.D
 Acq: 09 Oct 2021 06:27

Tgt Ion: 101 Resp: 115676
 Ion Ratio Lower Upper
 101 100
 103 66.7 53.2 79.8

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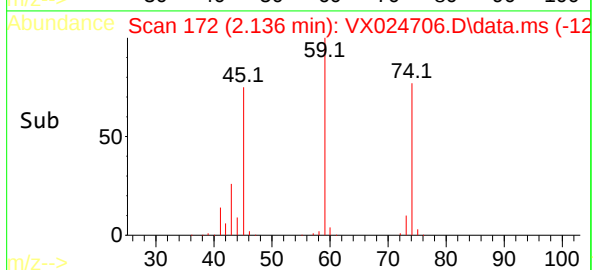
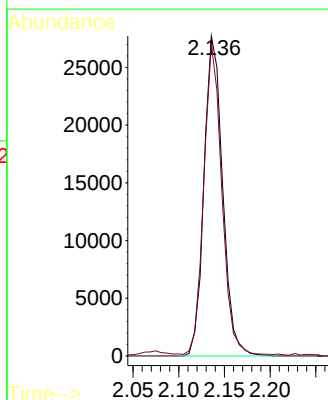
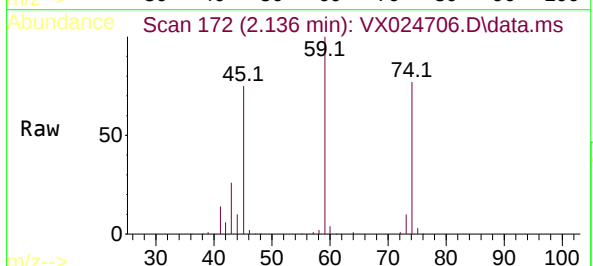
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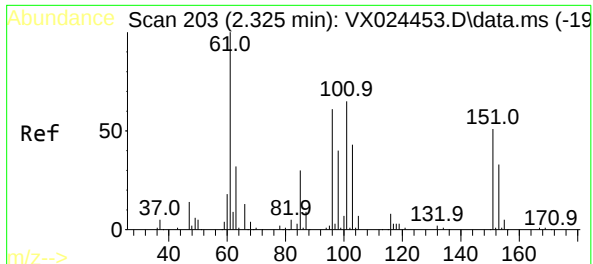
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#8
 Diethyl Ether
 Concen: 50.902 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 39164
 Ion Ratio Lower Upper
 74 100
 45 94.5 44.5 133.5





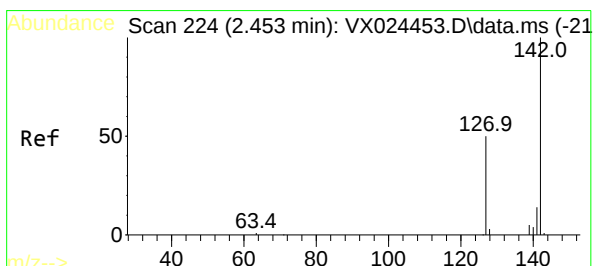
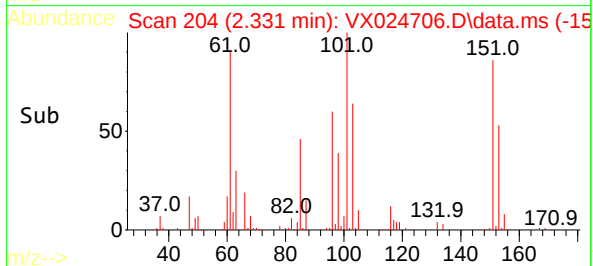
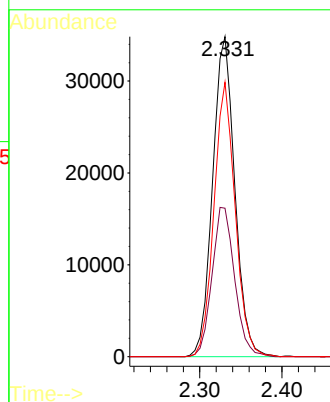
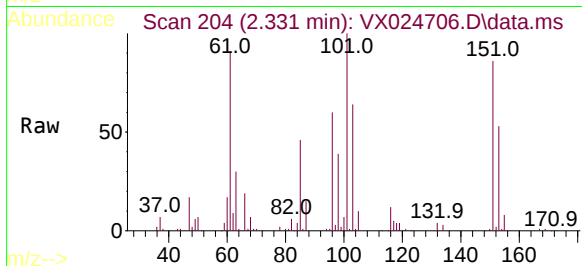
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.265 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion:101 Resp: 65345
Ion Ratio Lower Upper
101 100
85 47.5 34.9 52.3
151 82.3 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

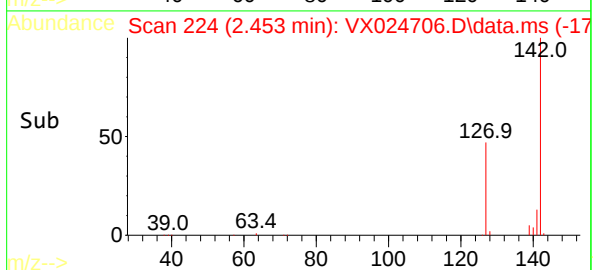
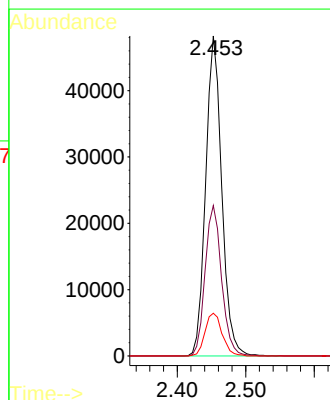
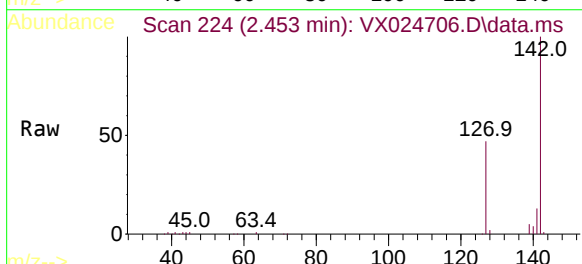
Manual Integrations
APPROVED

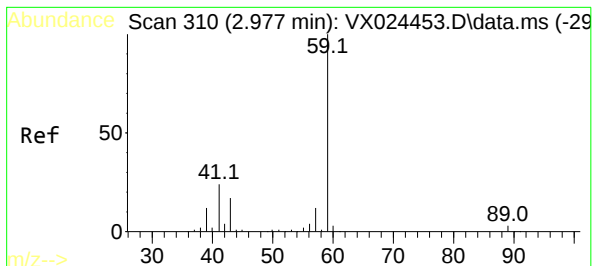
MMDadoda
10/13/2021 2:43:32 PM



#10
Methyl Iodide
Concen: 44.238 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion:142 Resp: 78898
Ion Ratio Lower Upper
142 100
127 48.1 33.3 49.9
141 14.2 11.4 17.0





#11

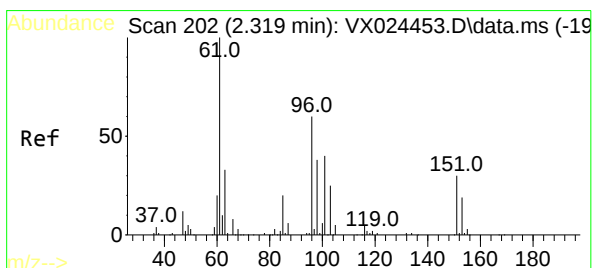
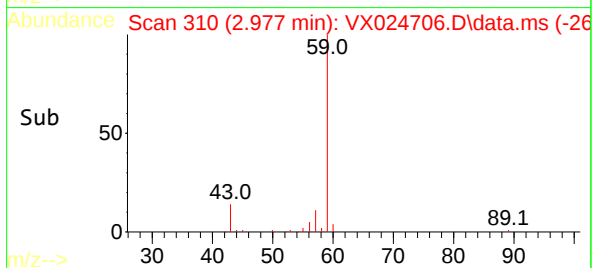
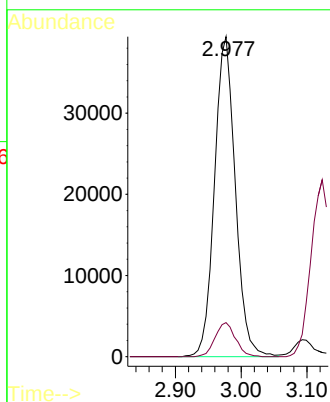
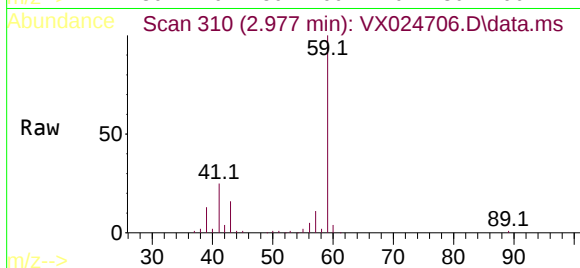
Tert butyl alcohol
Concen: 202.716 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 59 Resp: 86777
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

Manual Integrations
APPROVED

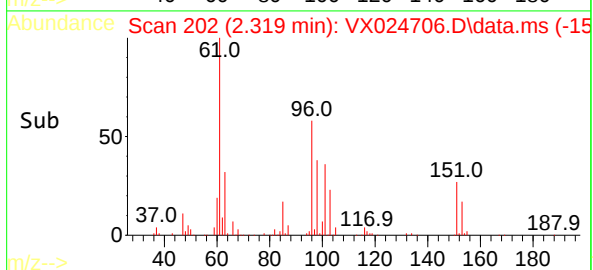
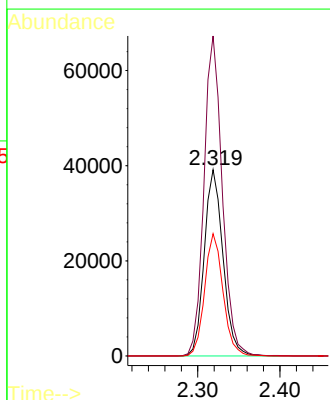
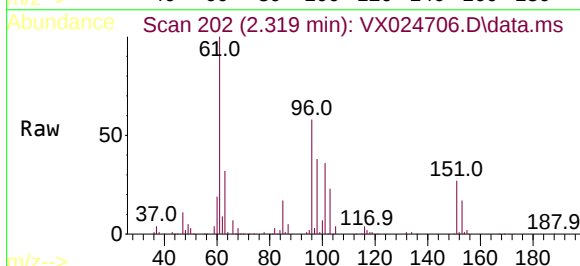
MMDadoda
10/13/2021 2:43:32 PM

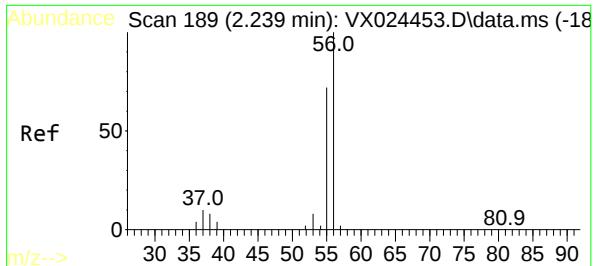


#12

1,1-Dichloroethene
Concen: 52.392 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

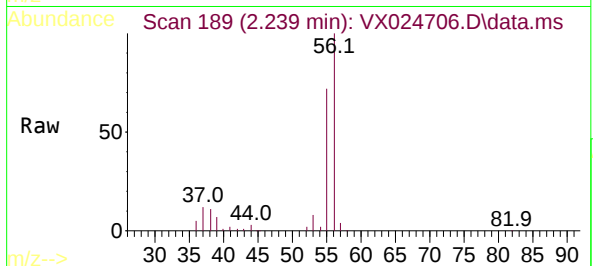
Tgt Ion: 96 Resp: 62005
Ion Ratio Lower Upper
96 100
61 171.9 124.6 187.0
98 65.7 50.6 76.0





#13
Acrolein
Concen: 316.273 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

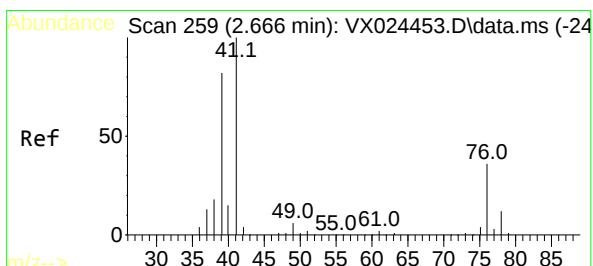
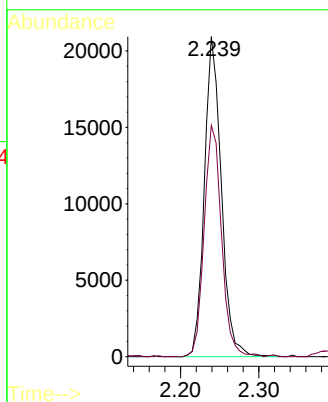
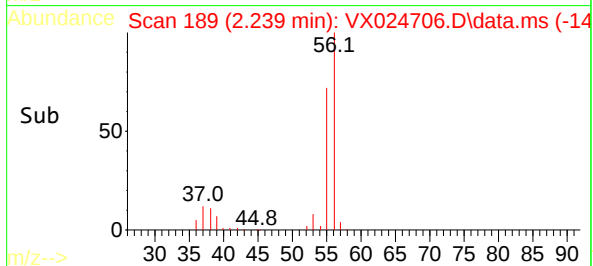
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS



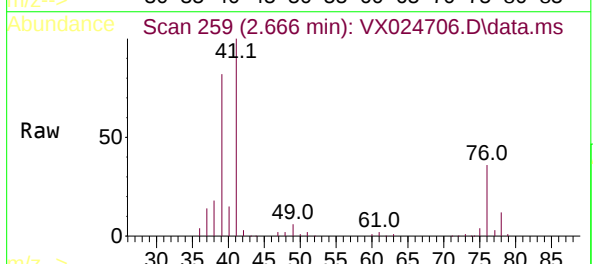
Tgt Ion: 56 Resp: 31398
Ion Ratio Lower Upper
56 100
55 74.1 56.4 84.6

Manual Integrations
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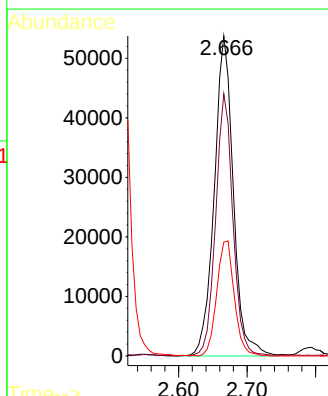
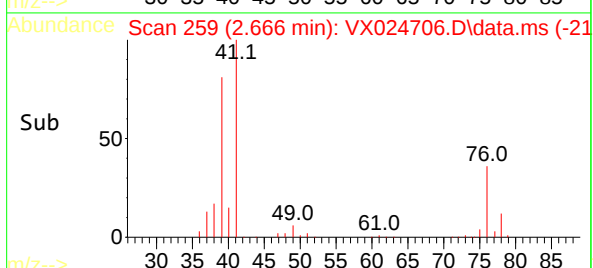
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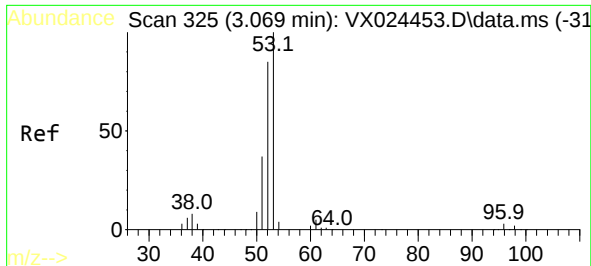


#14
Allyl chloride
Concen: 48.052 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



Tgt Ion: 41 Resp: 103969
Ion Ratio Lower Upper
41 100
39 74.0 51.6 77.4
76 33.0 30.5 45.7





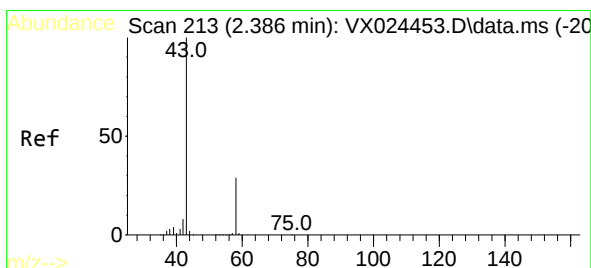
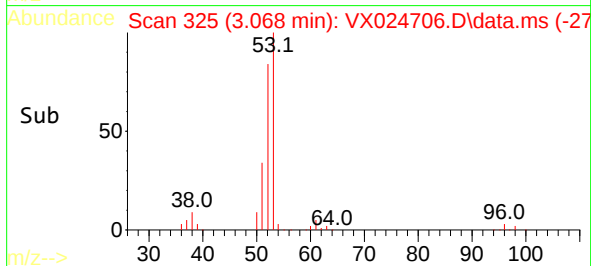
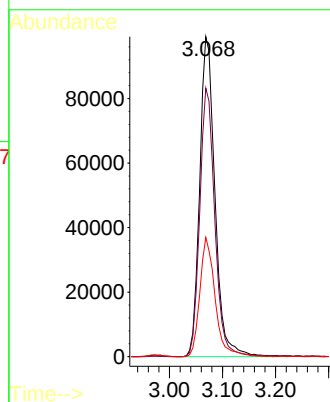
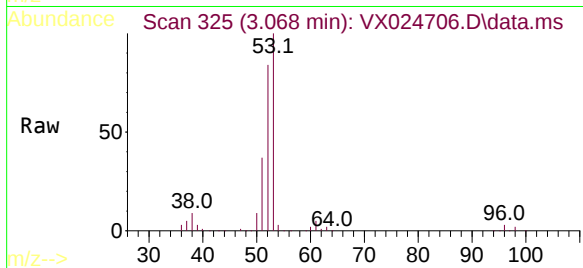
#15
Acrylonitrile
Concen: 240.358 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 53 Resp: 198686
Ion Ratio Lower Upper
53 100
52 82.9 65.3 97.9
51 37.3 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

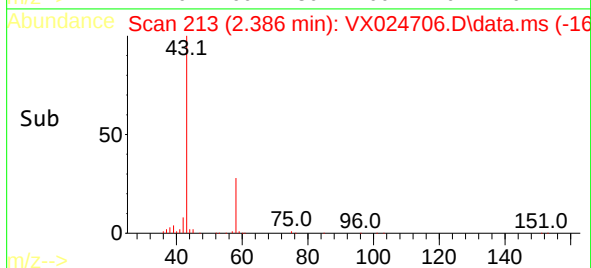
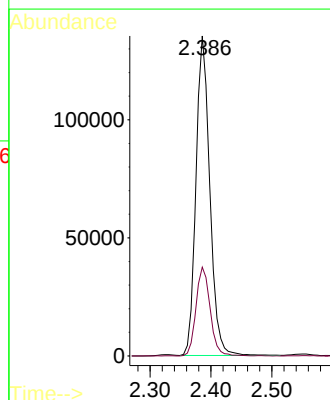
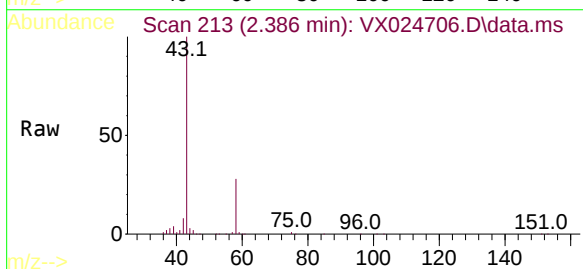
Manual Integrations
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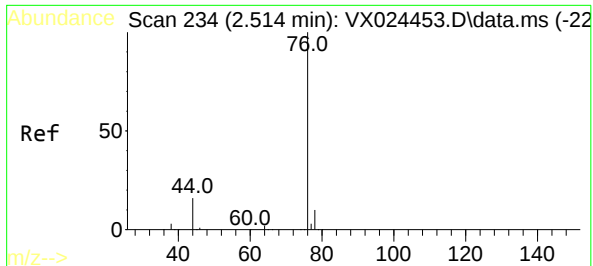
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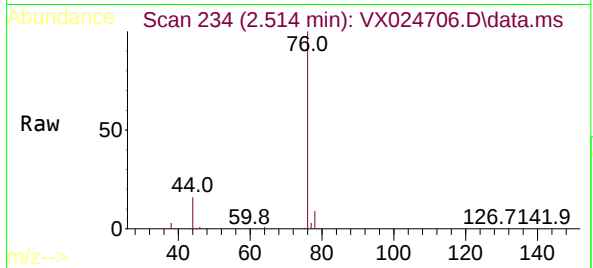
#16
Acetone
Concen: 278.881 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 43 Resp: 213202
Ion Ratio Lower Upper
43 100
58 27.8 27.8 41.8#

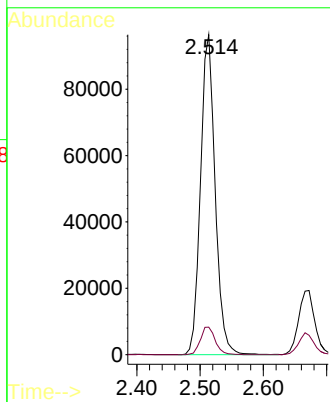
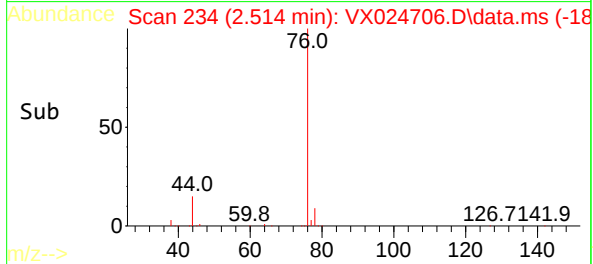




#17
Carbon Disulfide
Concen: 50.915 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



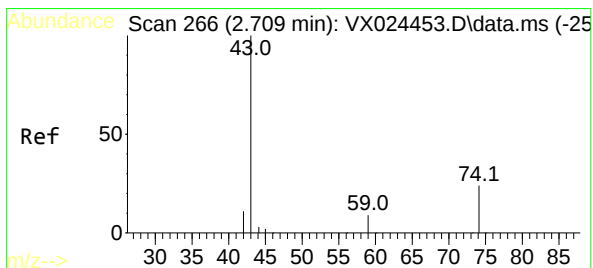
Tgt Ion: 76 Resp: 155343
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8



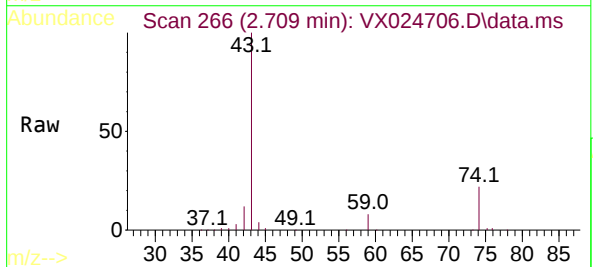
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

Manual Integrations
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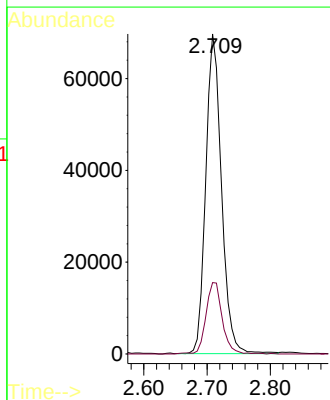
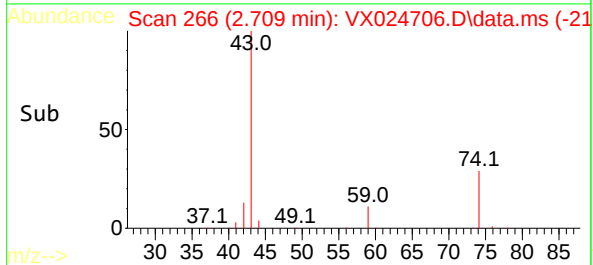
MMDadoda
10/13/2021 2:43:32 PM

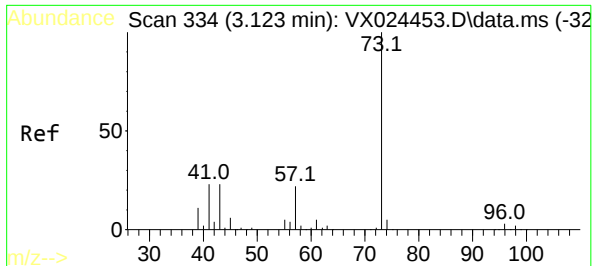


#18
Methyl Acetate
Concen: 44.193 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



Tgt Ion: 43 Resp: 120411
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





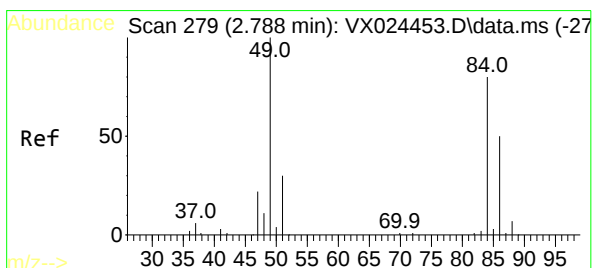
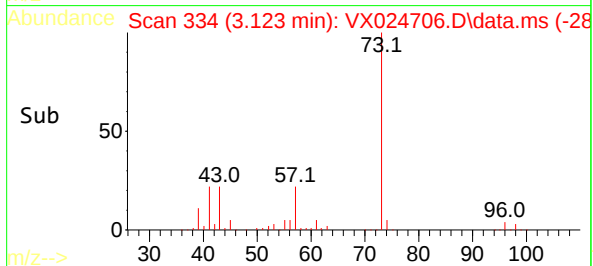
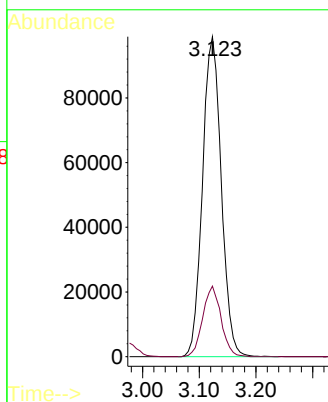
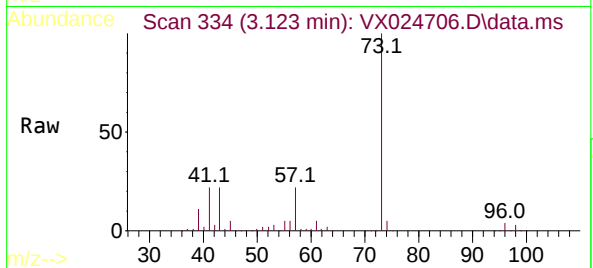
#19
Methyl tert-butyl Ether
Concen: 50.972 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 73 Resp: 227340
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

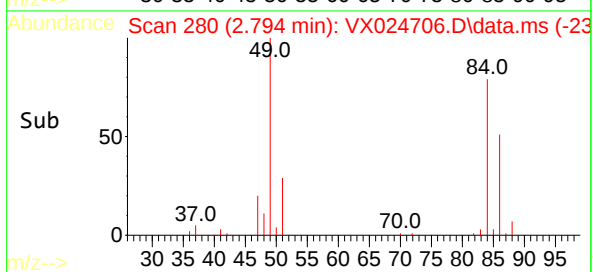
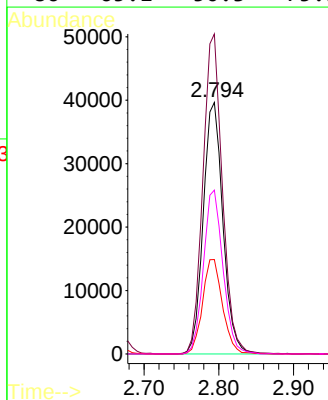
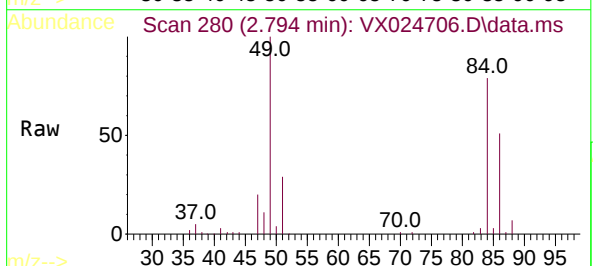
Manual Integrations
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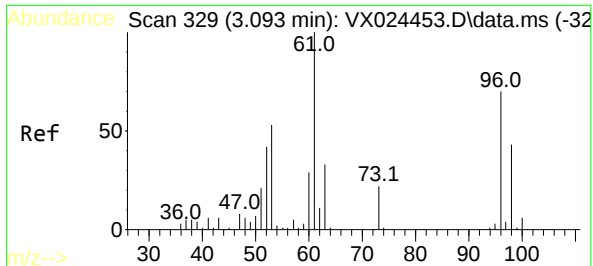
MMDadoda
10/13/2021 2:43:32 PM



#20
Methylene Chloride
Concen: 53.275 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 84 Resp: 72429
Ion Ratio Lower Upper
84 100
49 127.2 88.6 132.8
51 37.5 27.0 40.6
86 65.1 50.3 75.5





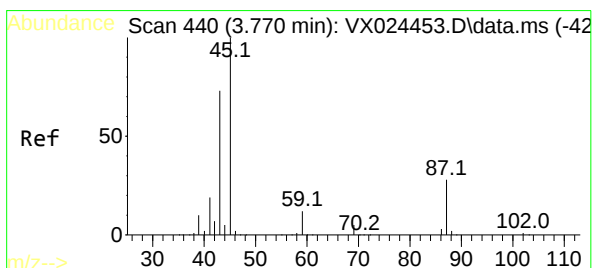
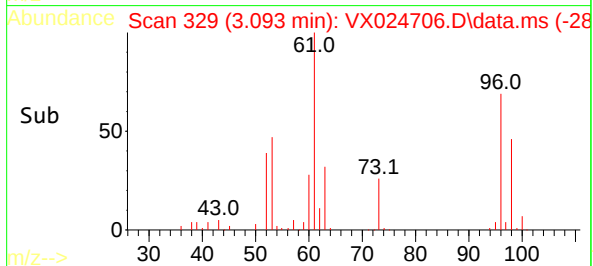
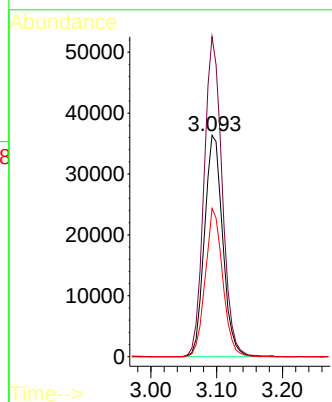
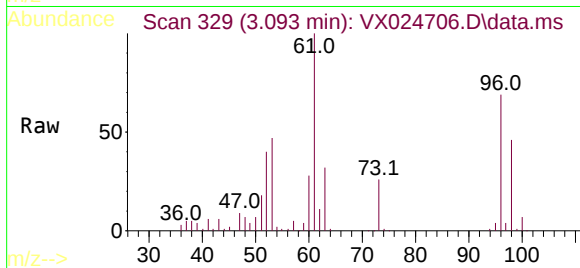
#21
trans-1,2-Dichloroethene
Concen: 52.132 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 96 Resp: 70060
Ion Ratio Lower Upper
96 100
61 144.7 107.7 161.5
98 66.9 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

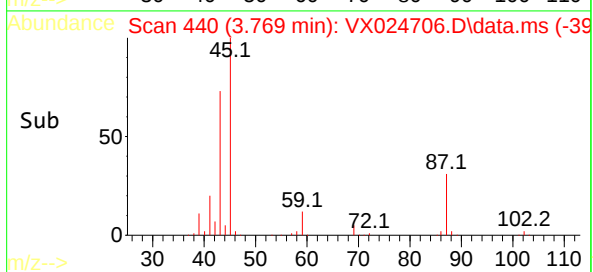
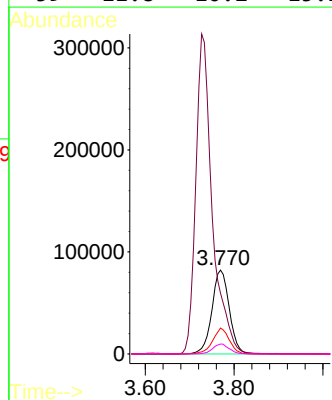
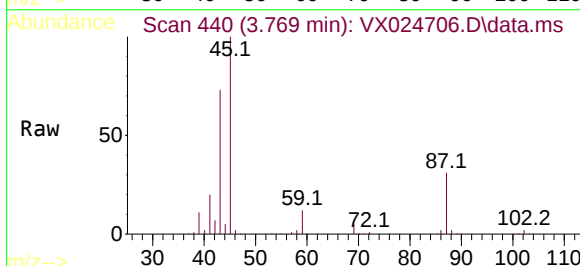
Manual Integrations
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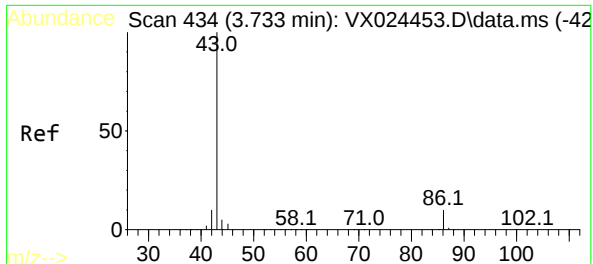
MMDadoda
10/13/2021 2:43:32 PM



#22
Diisopropyl ether
Concen: 50.352 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

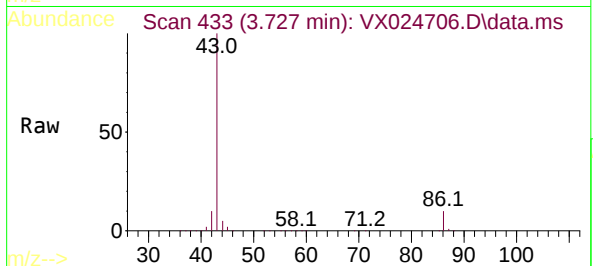
Tgt Ion: 45 Resp: 222589
Ion Ratio Lower Upper
45 100
43 72.4 58.0 87.0
87 30.9 25.4 38.0
59 11.8 10.2 15.2





#23
 Vinyl Acetate
 Concen: 225.708 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024706.D
 Acq: 09 Oct 2021 06:27

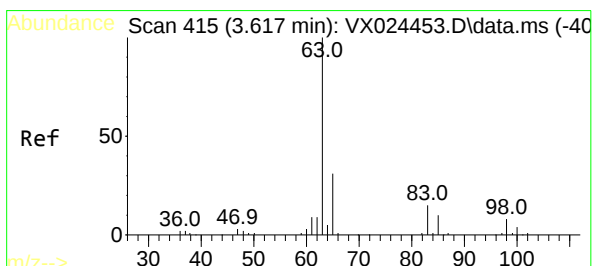
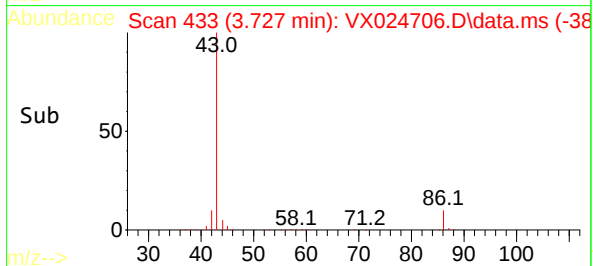
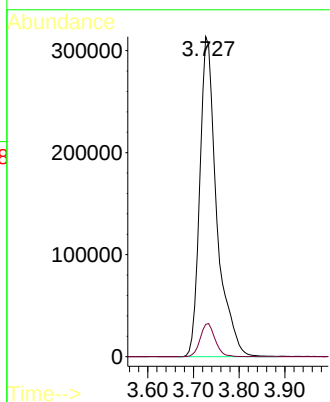
Instrument :
 MSVOA_X
 ClientSampleId :
 MWHR3-8-100521MS



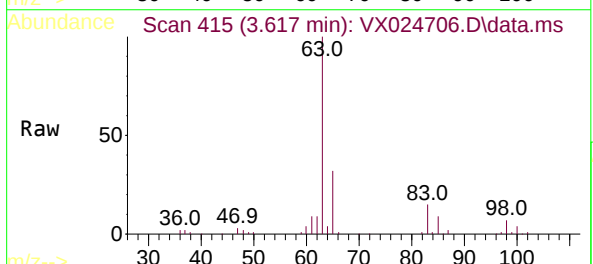
Tgt Ion: 43 Resp: 807966
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

Manual Integrations
 APPROVED

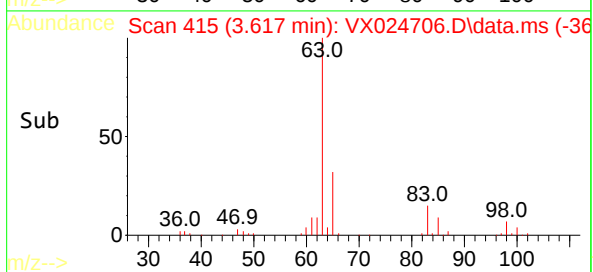
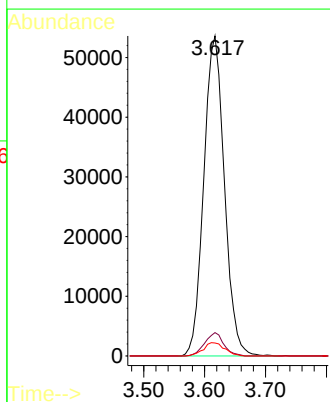
MMDadoda
 10/13/2021 2:43:32 PM

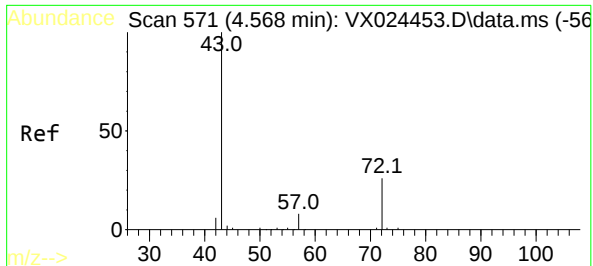


#24
 1,1-Dichloroethane
 Concen: 51.384 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024706.D
 Acq: 09 Oct 2021 06:27



Tgt Ion: 63 Resp: 126120
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.1 2.5 7.5





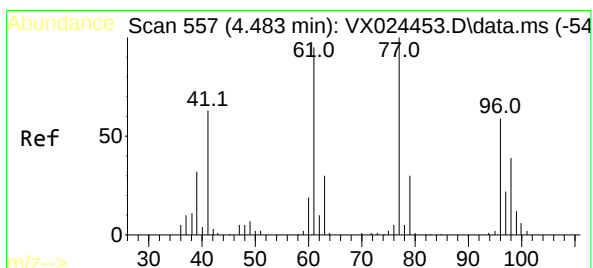
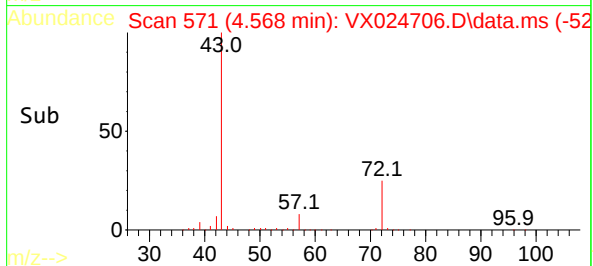
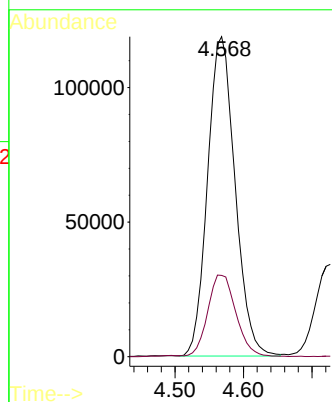
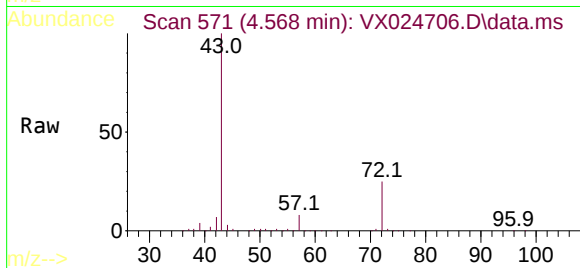
#25
2-Butanone
Concen: 264.309 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 43 Resp: 331205
Ion Ratio Lower Upper
43 100
72 25.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

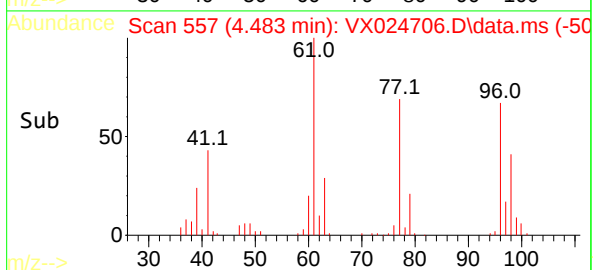
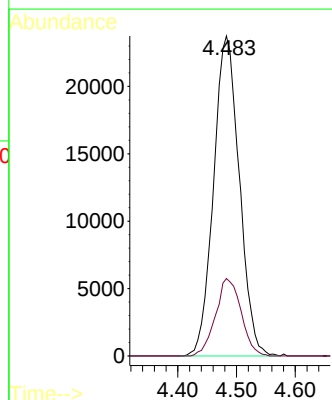
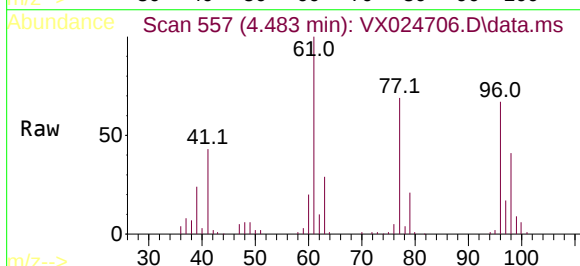
Manual Integrations
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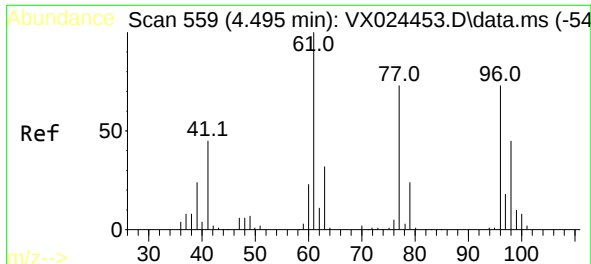
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#26
2,2-Dichloropropane
Concen: 32.738 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 77 Resp: 72283
Ion Ratio Lower Upper
77 100
97 24.0 11.7 35.1





#27

cis-1,2-Dichloroethene
Concen: 51.075 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

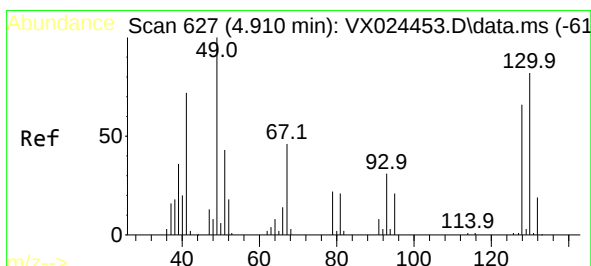
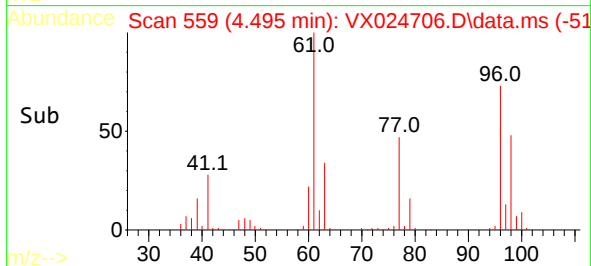
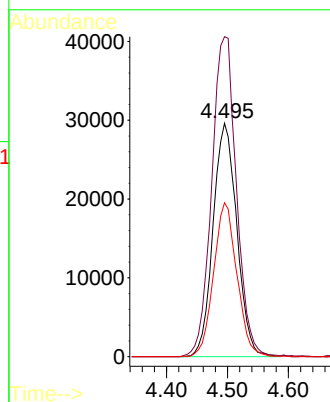
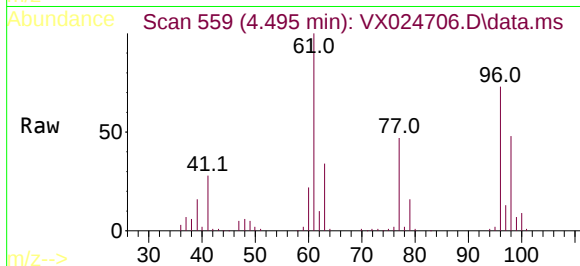
Tgt Ion: 96 Resp: 80225

Ion	Ratio	Lower	Upper
96	100		
61	142.6	0.0	285.6
98	64.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

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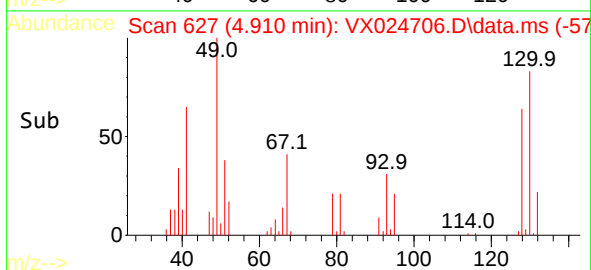
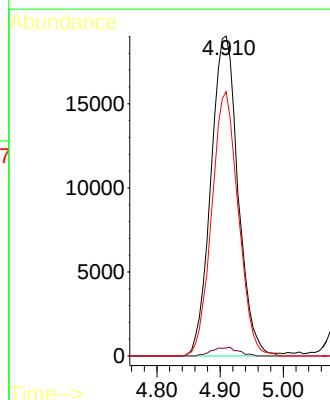
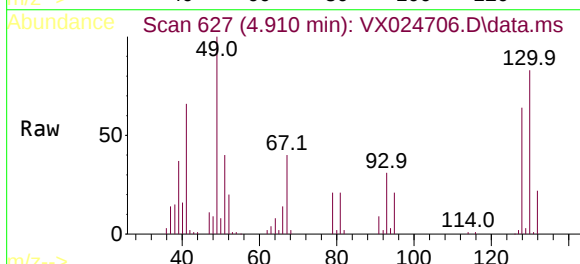


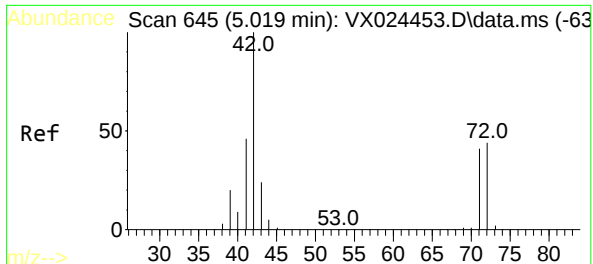
#28

Bromochloromethane
Concen: 51.064 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 49 Resp: 56897

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.0
130	80.7	68.2	102.2





#29

Tetrahydrofuran

Concen: 239.363 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024706.D

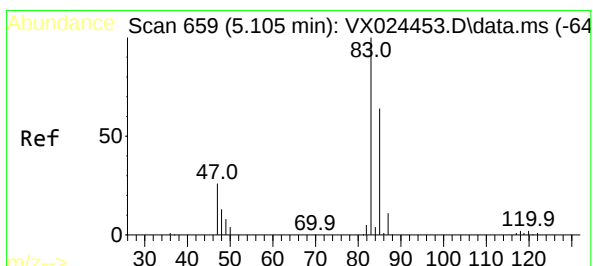
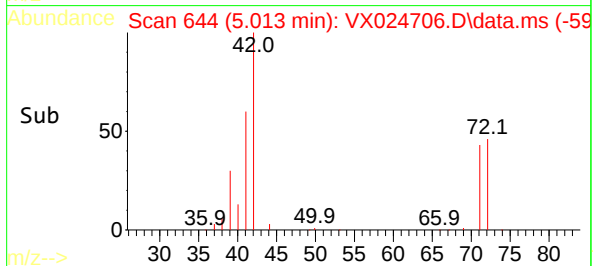
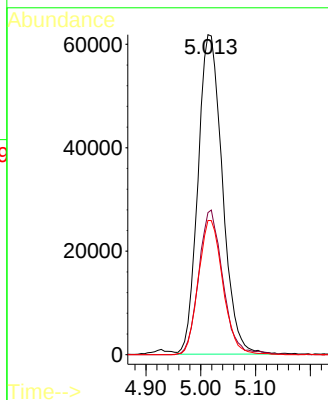
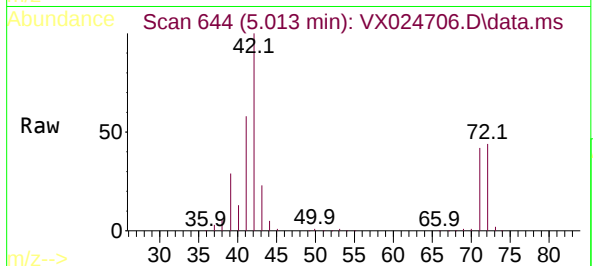
Acq: 09 Oct 2021 06:27

Tgt Ion:	42	Resp:	191122
Ion	Ratio	Lower	Upper
42	100		
72	44.9	41.7	62.5
71	42.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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#30

Chloroform

Concen: 51.536 ug/l

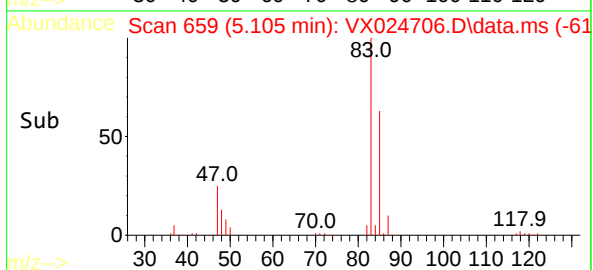
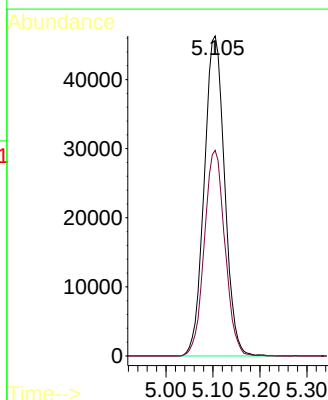
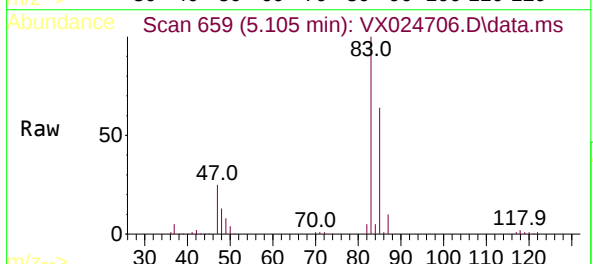
RT: 5.105 min Scan# 659

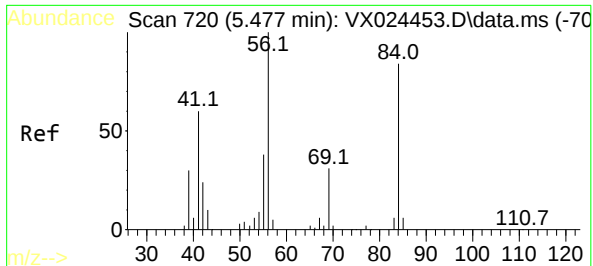
Delta R.T. -0.000 min

Lab File: VX024706.D

Acq: 09 Oct 2021 06:27

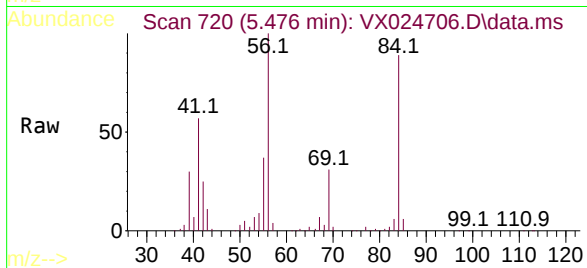
Tgt Ion:	83	Resp:	139700
Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.0	78.0





#31
Cyclohexane
Concen: 50.571 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

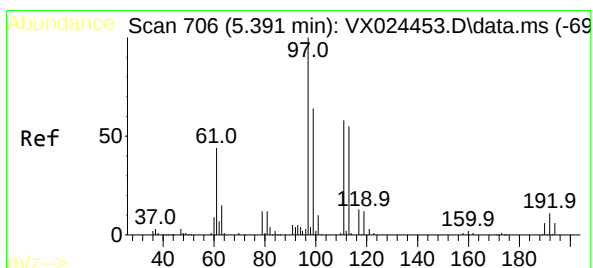
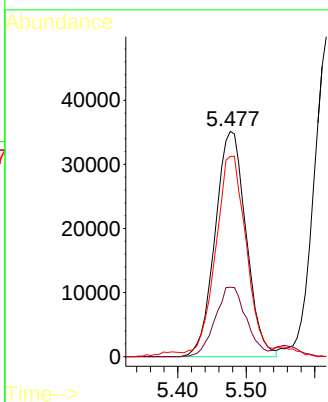
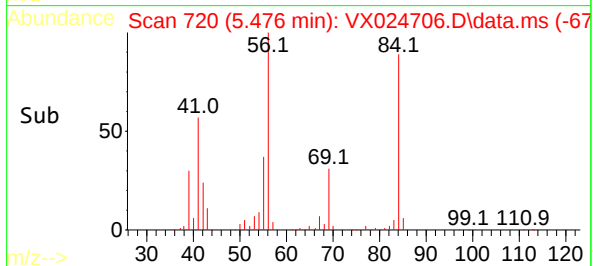
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS



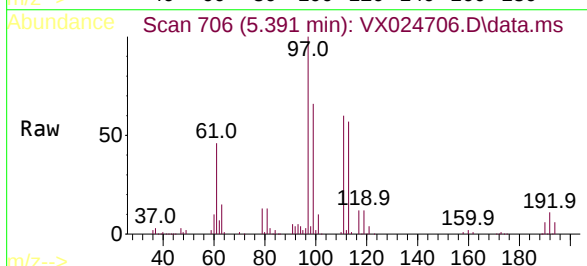
Tgt Ion: 56 Resp: 110183
Ion Ratio Lower Upper
56 100
69 30.8 25.3 37.9
84 86.8 71.4 107.0

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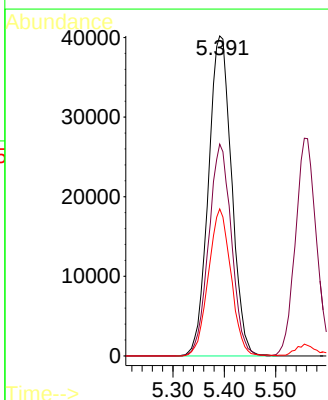
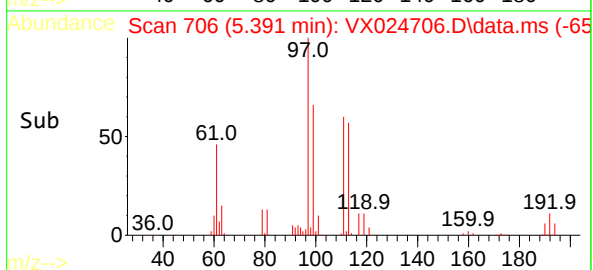
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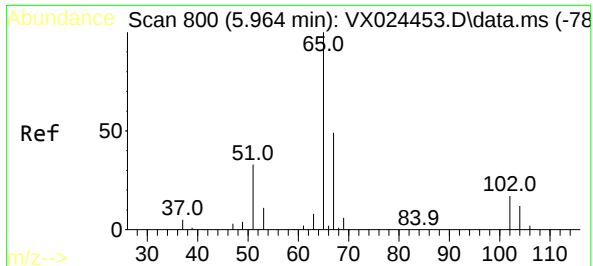


#32
1,1,1-Trichloroethane
Concen: 52.314 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



Tgt Ion: 97 Resp: 125900
Ion Ratio Lower Upper
97 100
99 64.9 51.5 77.3
61 44.7 34.2 51.4





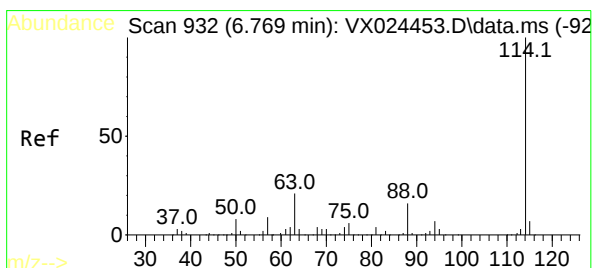
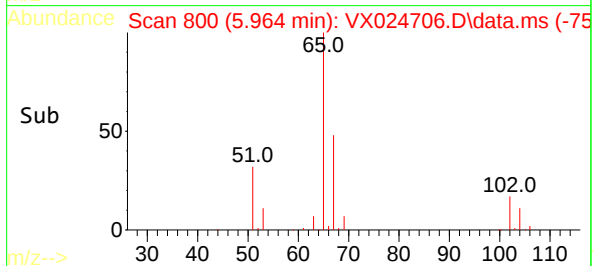
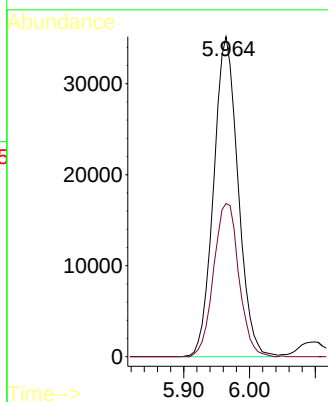
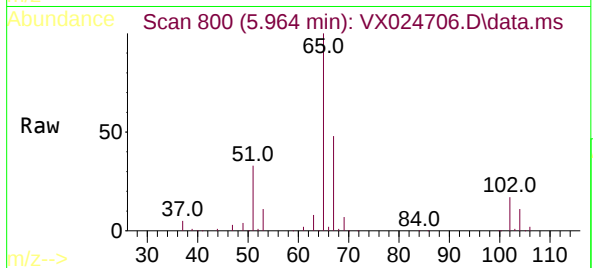
#33
 1,2-Dichloroethane-d4
 Concen: 49.987 ug/l
 RT: 5.964 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: VX024706.D
 Acq: 09 Oct 2021 06:27

Tgt Ion: 65 Resp: 90955
 Ion Ratio Lower Upper
 65 100
 67 49.4 0.0 105.4

Instrument :
 MSVOA_X
 ClientSampleId :
 MWHR3-8-100521MS

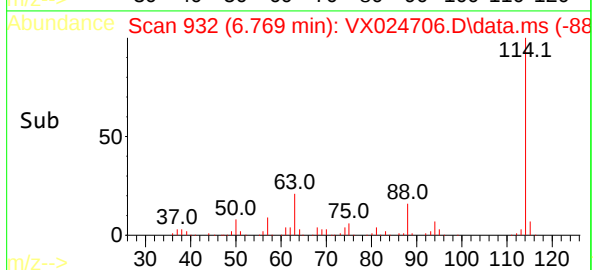
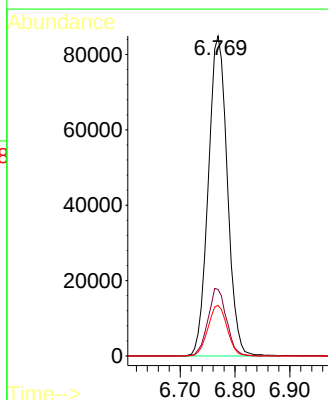
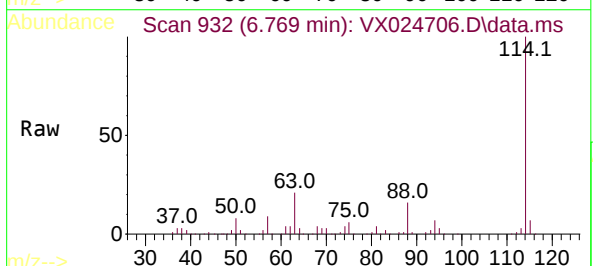
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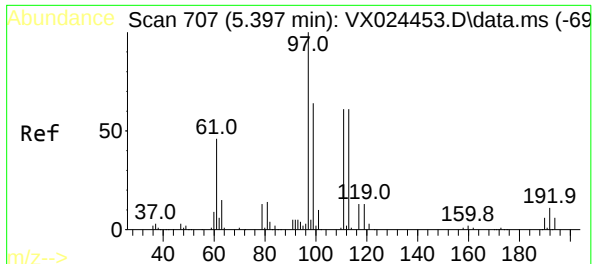
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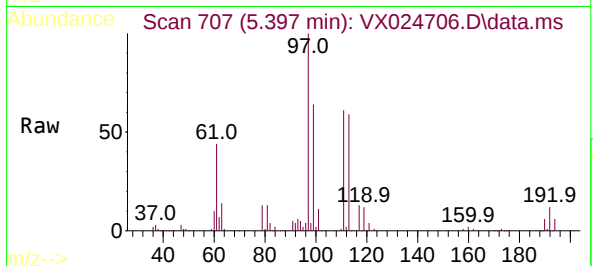
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. -0.000 min
 Lab File: VX024706.D
 Acq: 09 Oct 2021 06:27

Tgt Ion: 114 Resp: 204286
 Ion Ratio Lower Upper
 114 100
 63 20.8 0.0 40.8
 88 15.8 0.0 32.8

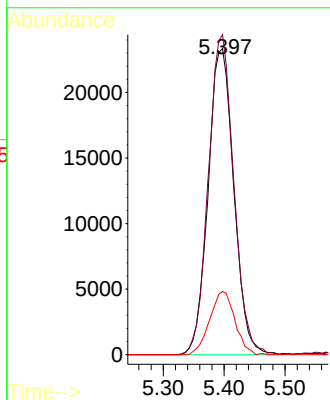
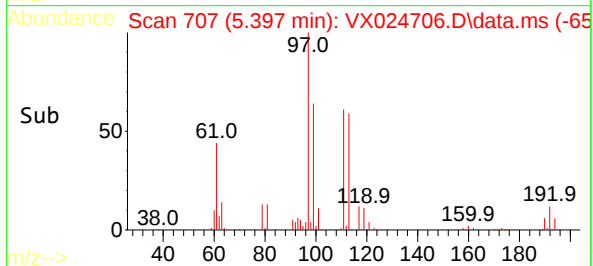




#35
Dibromofluoromethane
Concen: 50.477 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



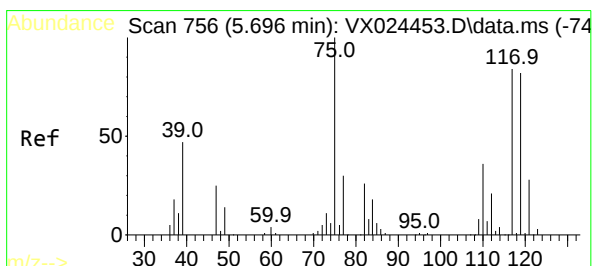
Tgt Ion:113 Resp: 68504
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 20.2 16.7 25.1



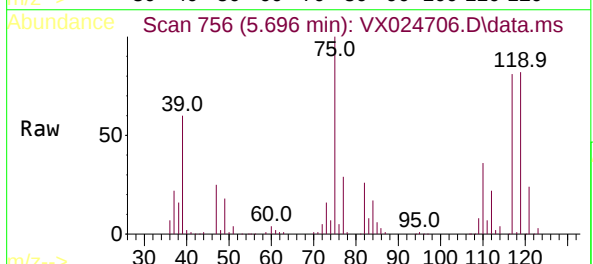
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

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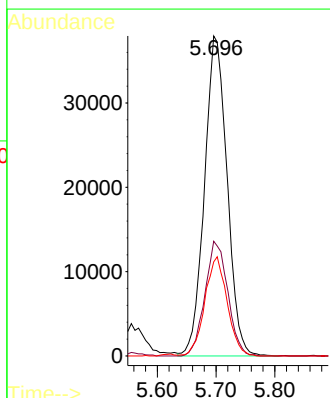
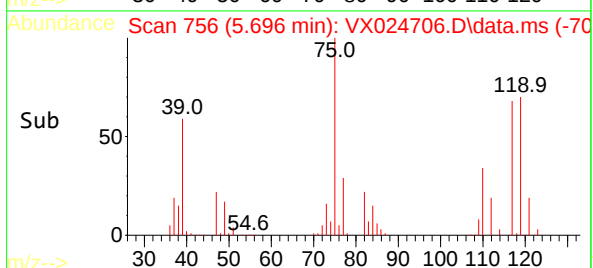
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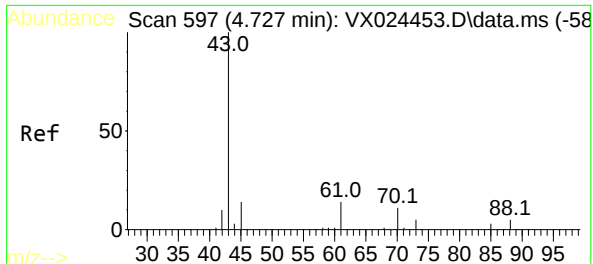


#36
1,1-Dichloropropene
Concen: 51.820 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



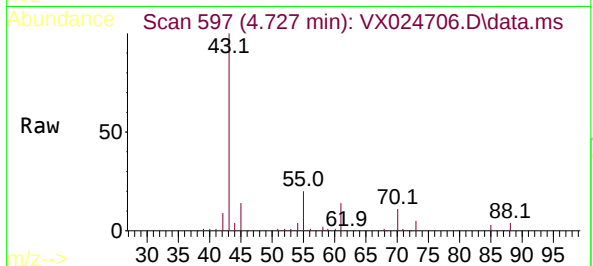
Tgt Ion: 75 Resp: 101484
Ion Ratio Lower Upper
75 100
110 36.1 18.1 54.4
77 30.7 25.3 37.9





#37
Ethyl Acetate
Concen: 41.263 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

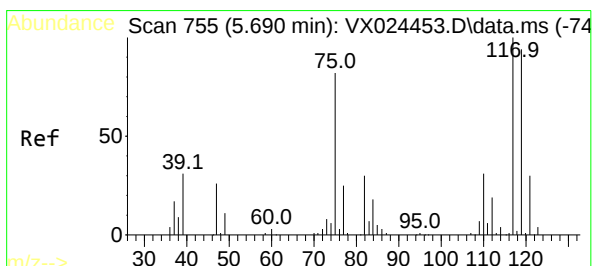
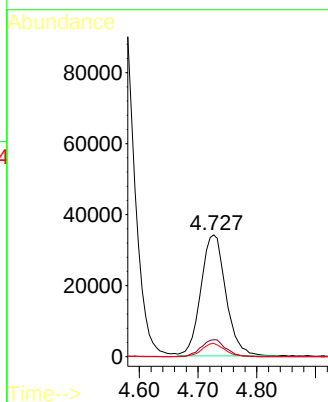
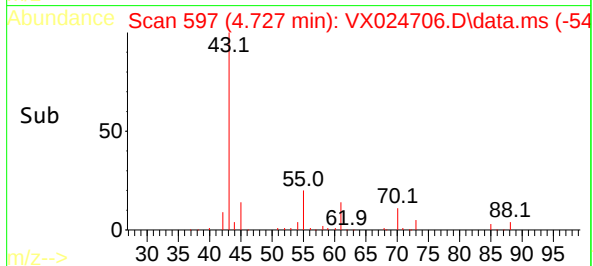
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS



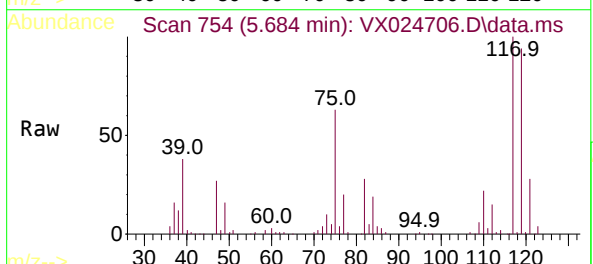
Tgt Ion: 43 Resp: 100891
Ion Ratio Lower Upper
43 100
61 13.9 12.8 19.2
70 10.1 10.5 15.7#

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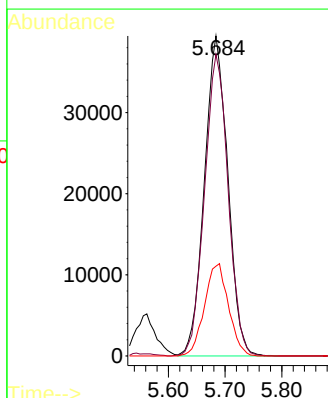
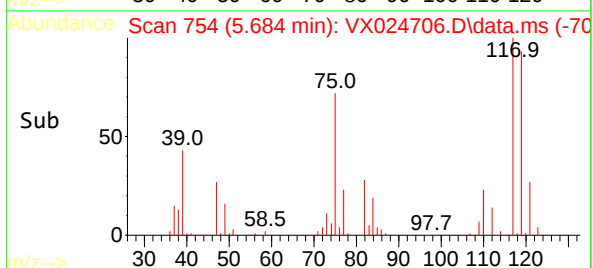
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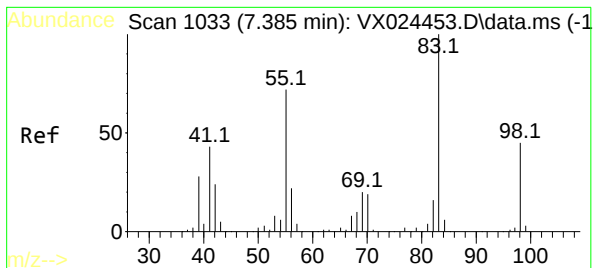


#38
Carbon Tetrachloride
Concen: 53.109 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



Tgt Ion: 117 Resp: 113217
Ion Ratio Lower Upper
117 100
119 94.2 76.2 114.2
121 28.1 24.8 37.2





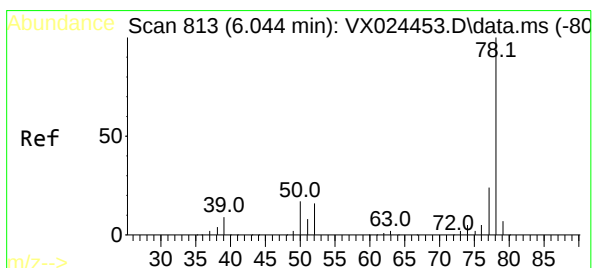
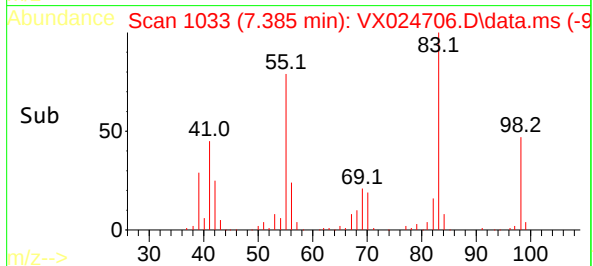
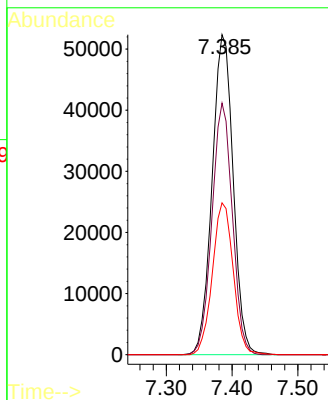
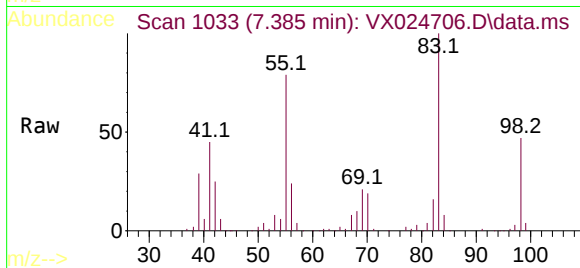
#39
Methylcyclohexane
Concen: 50.948 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 83 Resp: 116830
Ion Ratio Lower Upper
83 100
55 78.6 58.9 88.3
98 47.4 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

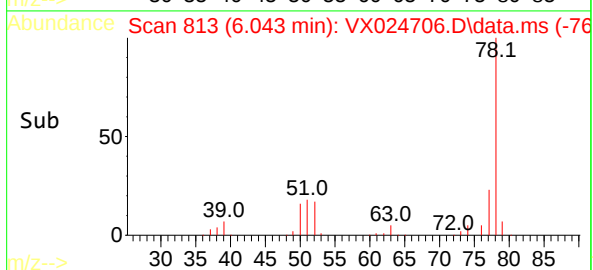
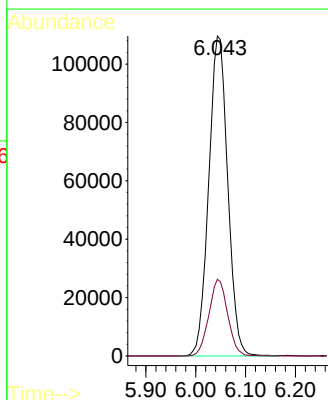
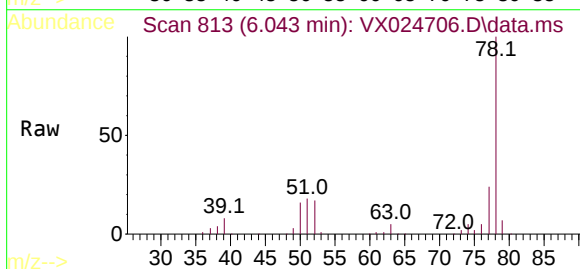
Manual Integrations
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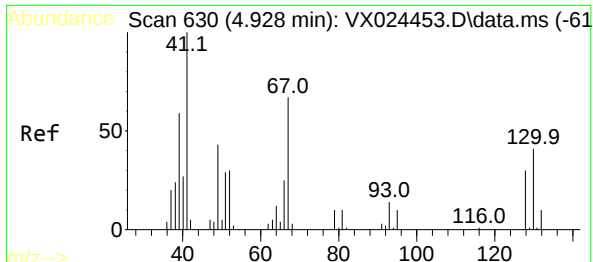
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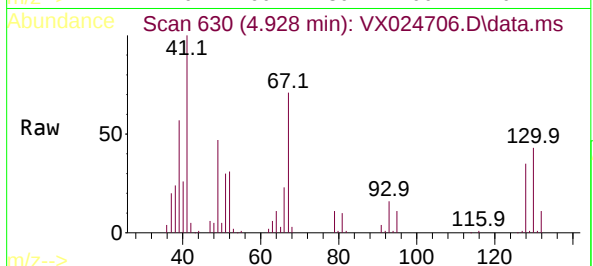
#40
Benzene
Concen: 51.710 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.001 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 78 Resp: 289578
Ion Ratio Lower Upper
78 100
77 24.0 18.9 28.3

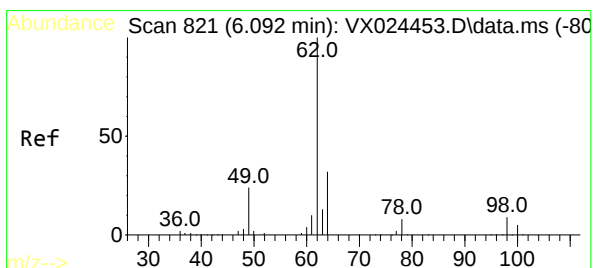
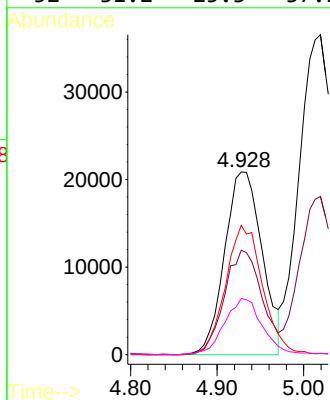
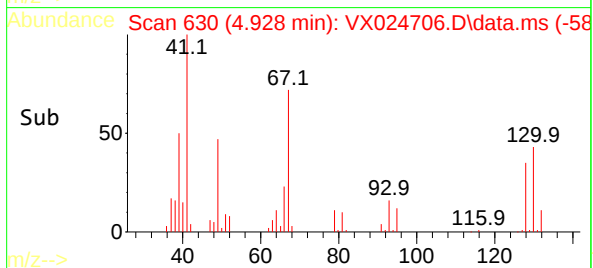




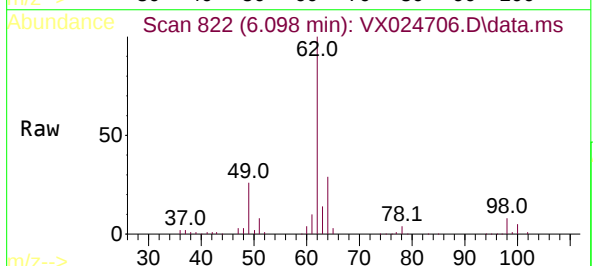
#41
Methacrylonitrile
Concen: 49.881 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



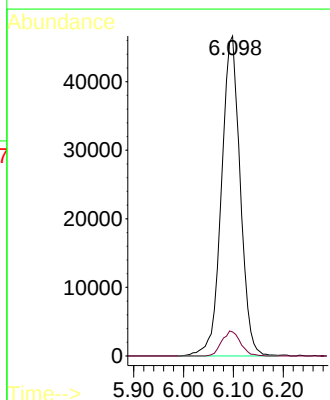
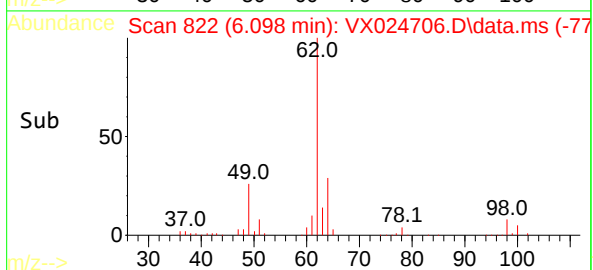
Tgt Ion: 41 Resp: 62984
Ion Ratio Lower Upper
41 100
39 57.1 42.5 63.7
67 70.3 65.0 97.6
52 31.2 25.3 37.9



#42
1,2-Dichloroethane
Concen: 51.790 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



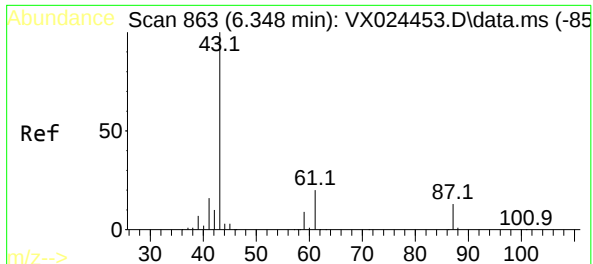
Tgt Ion: 62 Resp: 121801
Ion Ratio Lower Upper
62 100
98 7.8 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

Manual Integrations
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#43
Isopropyl Acetate
Concen: 46.057 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

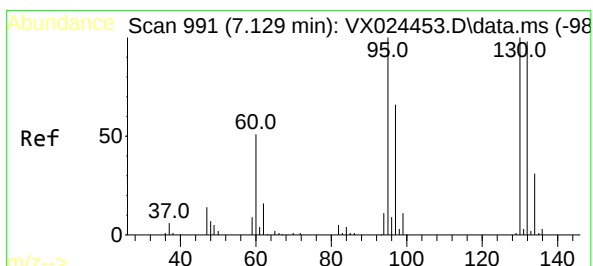
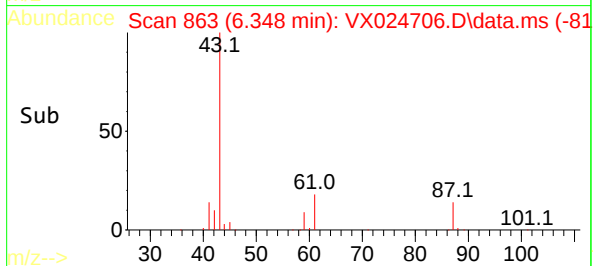
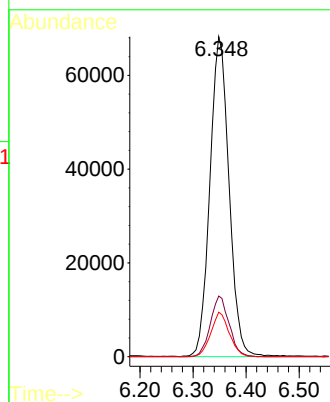
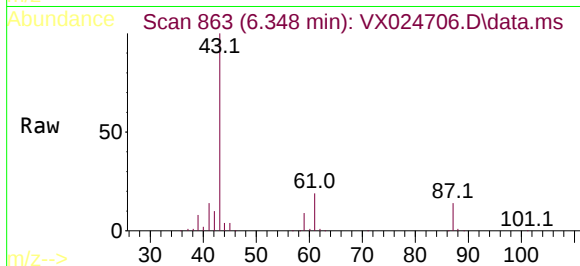
Tgt Ion: 43 Resp: 171205

Ion	Ratio	Lower	Upper
43	100		
61	18.5	18.2	27.4
87	13.4	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

Manual Integrations
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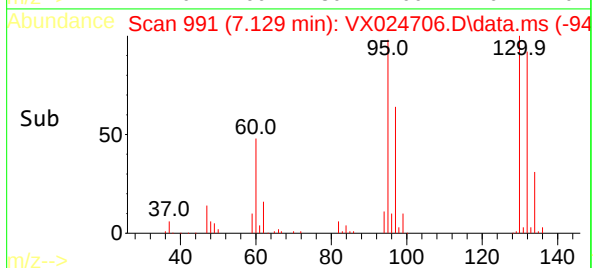
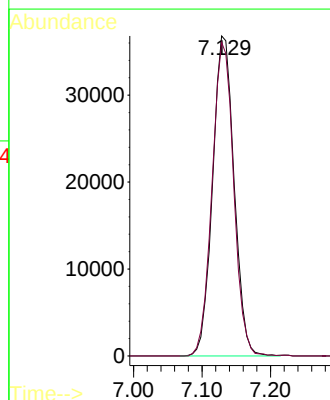
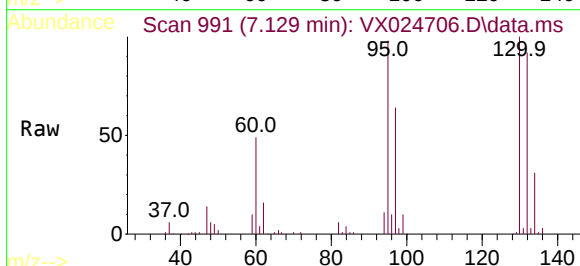
MMDadoda
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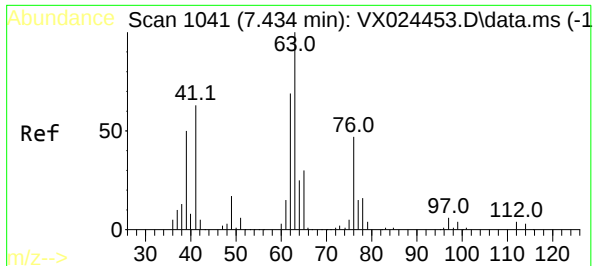


#44
Trichloroethene
Concen: 52.029 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion:130 Resp: 80165

Ion	Ratio	Lower	Upper
130	100		
95	98.0	0.0	198.0





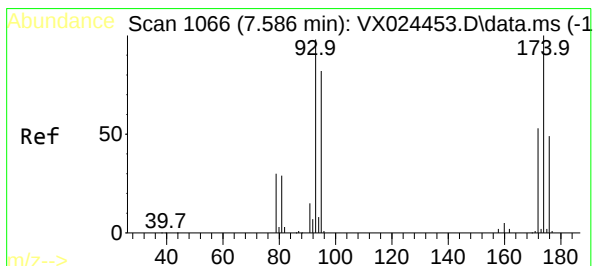
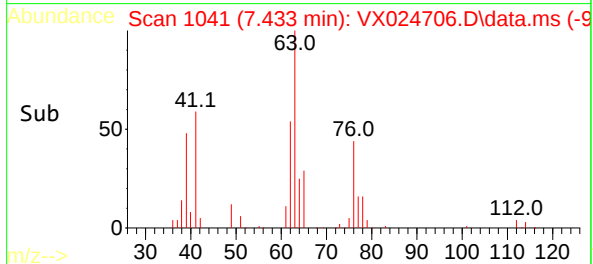
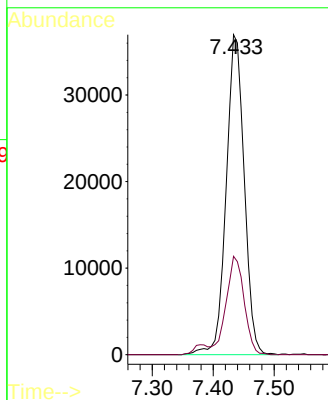
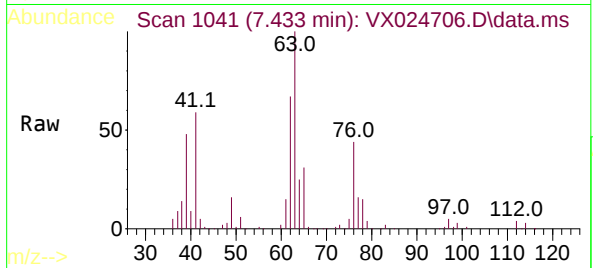
#45
1,2-Dichloropropane
Concen: 52.618 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.001 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 63 Resp: 76020
Ion Ratio Lower Upper
63 100
65 30.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

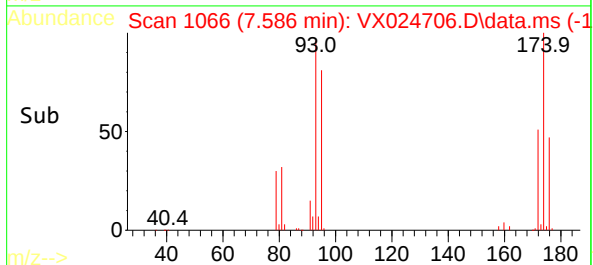
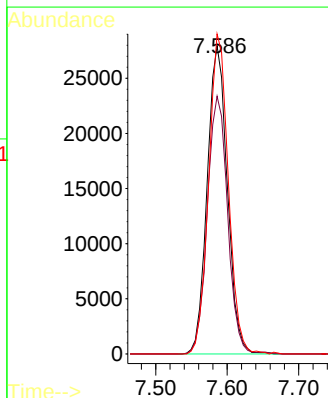
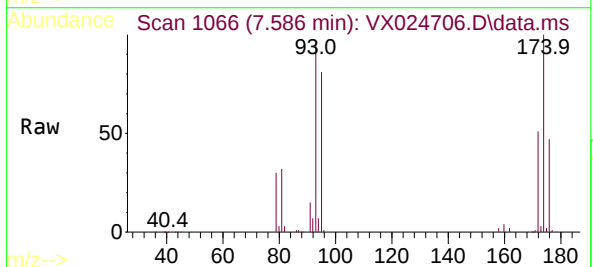
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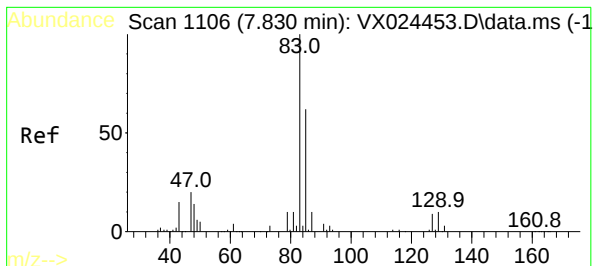
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#46
Dibromomethane
Concen: 50.429 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 93 Resp: 54634
Ion Ratio Lower Upper
93 100
95 84.4 66.8 100.2
174 101.5 83.1 124.7





#47

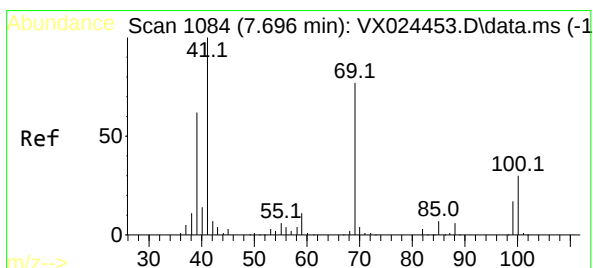
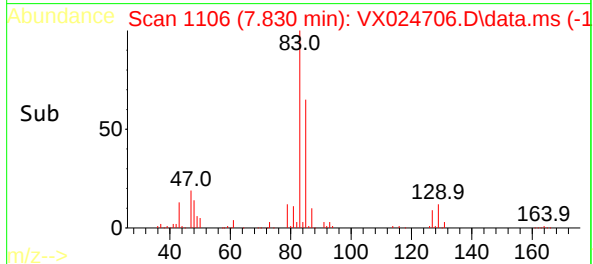
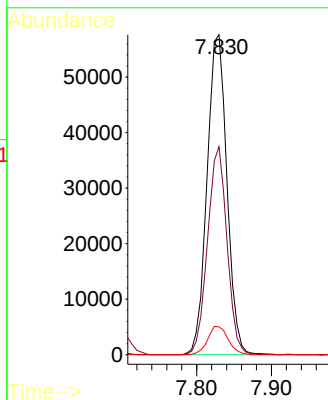
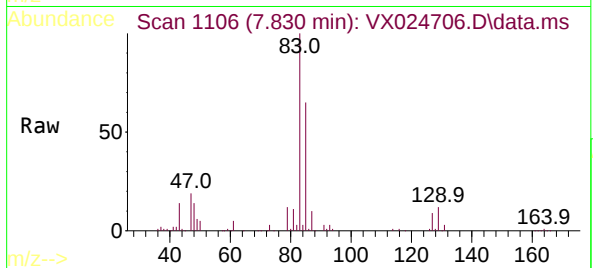
Bromodichloromethane
Concen: 53.590 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 83 Resp: 106404
Ion Ratio Lower Upper
83 100
85 65.0 51.4 77.0
127 8.7 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

Manual Integrations
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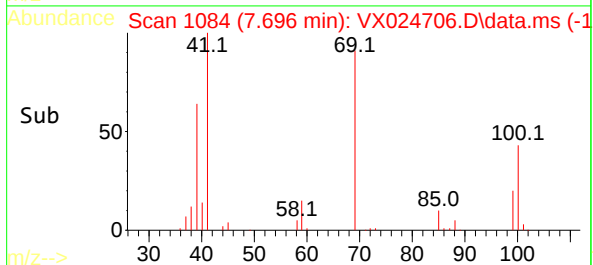
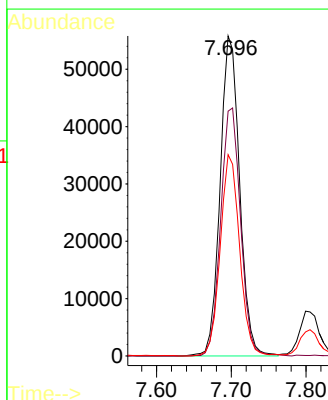
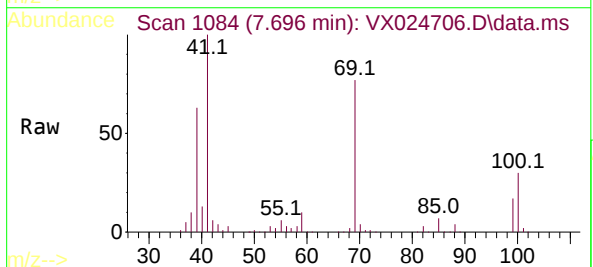
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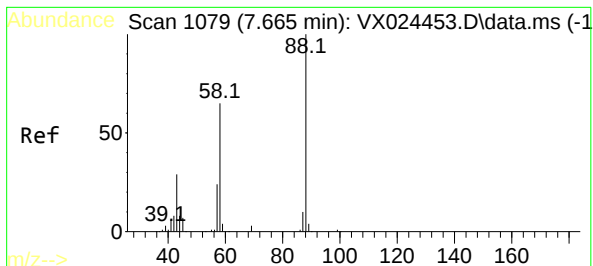


#48

Methyl methacrylate
Concen: 54.933 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 41 Resp: 101111
Ion Ratio Lower Upper
41 100
69 79.2 76.0 114.0
39 62.9 44.6 67.0





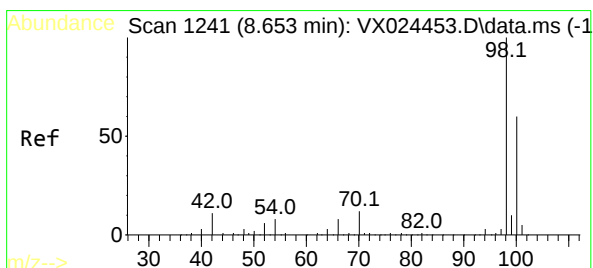
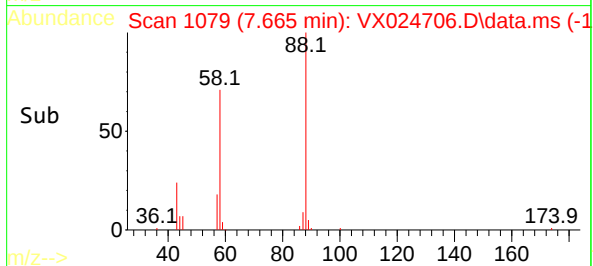
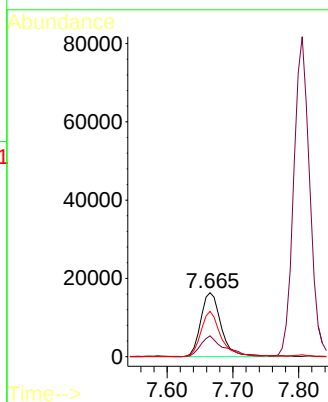
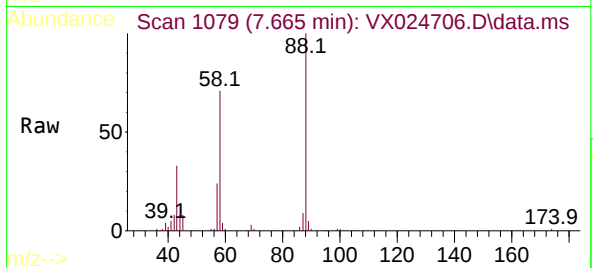
#49
1,4-Dioxane
Concen: 837.662 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 88 Resp: 35315
Ion Ratio Lower Upper
88 100
43 36.6 23.2 34.8#
58 68.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

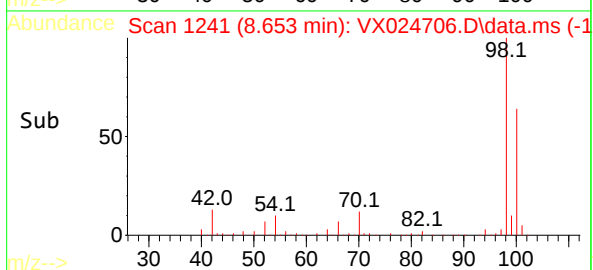
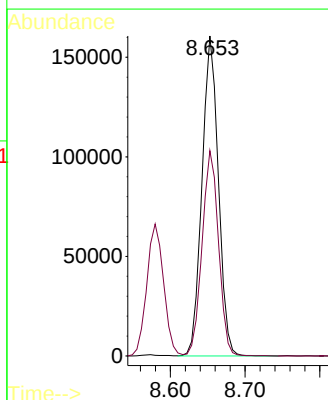
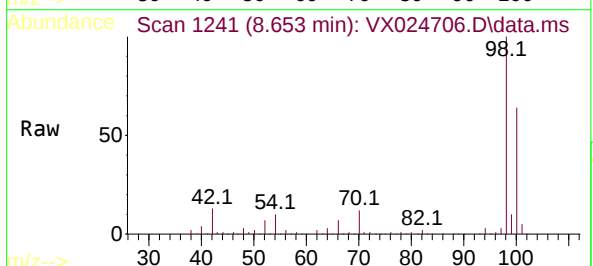
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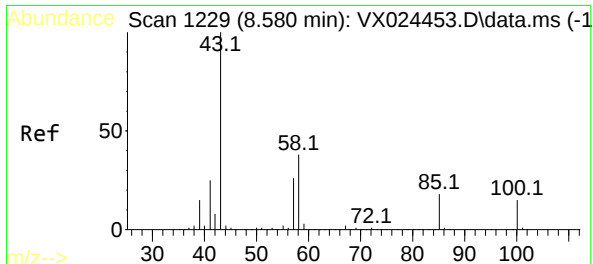
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#50
Toluene-d8
Concen: 48.914 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 98 Resp: 244321
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9





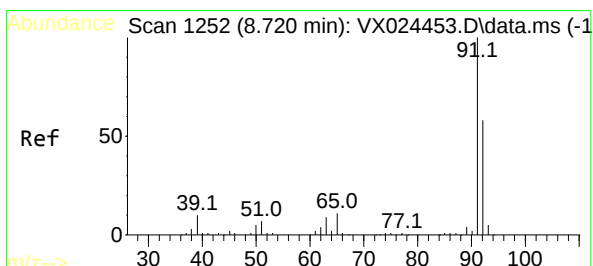
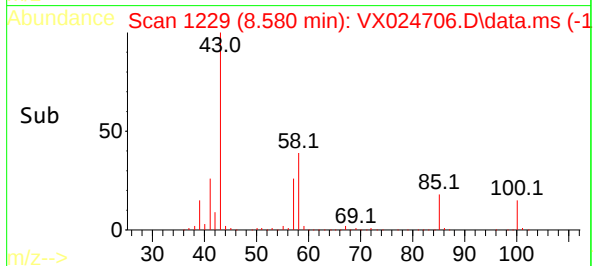
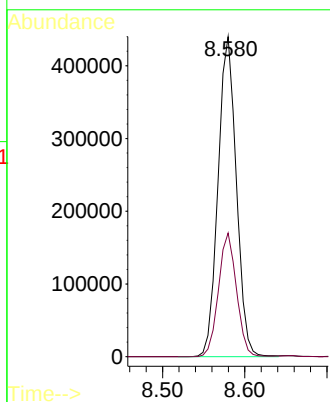
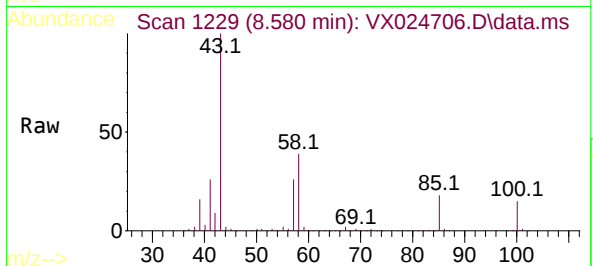
#51
4-Methyl-2-Pentanone
Concen: 277.192 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 43 Resp: 680234
Ion Ratio Lower Upper
43 100
58 38.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

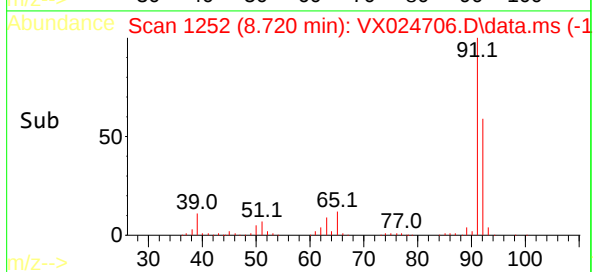
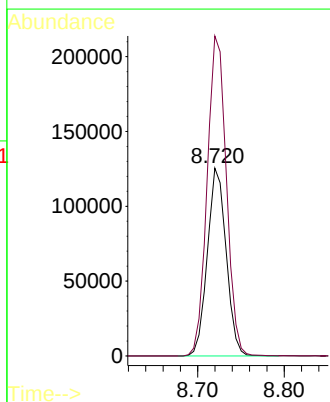
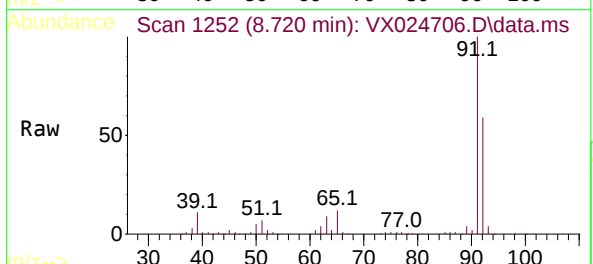
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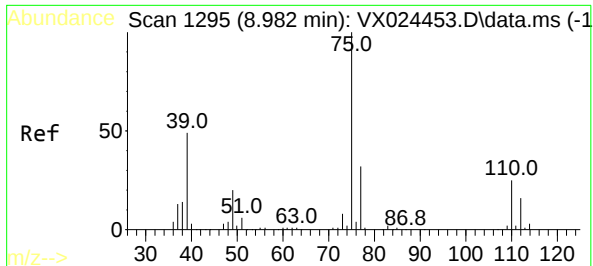
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#52
Toluene
Concen: 52.312 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 92 Resp: 189236
Ion Ratio Lower Upper
92 100
91 174.3 137.1 205.7





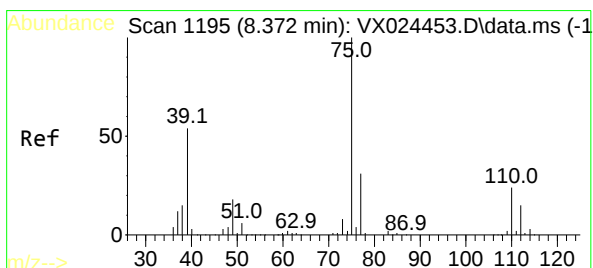
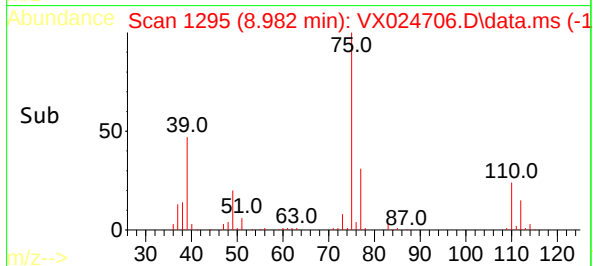
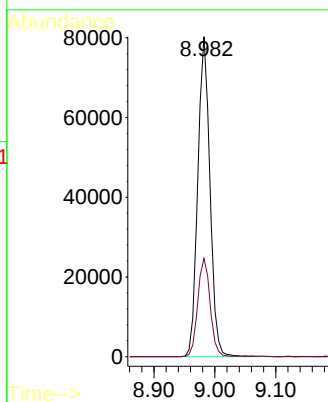
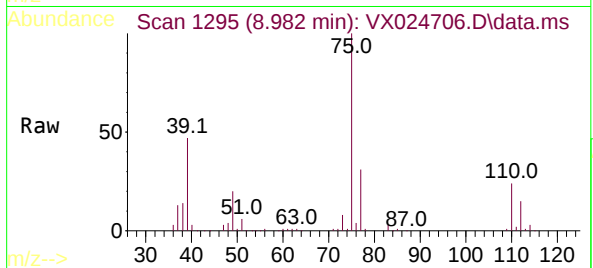
#53
t-1,3-Dichloropropene
Concen: 49.370 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 75 Resp: 111104
Ion Ratio Lower Upper
75 100
77 30.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

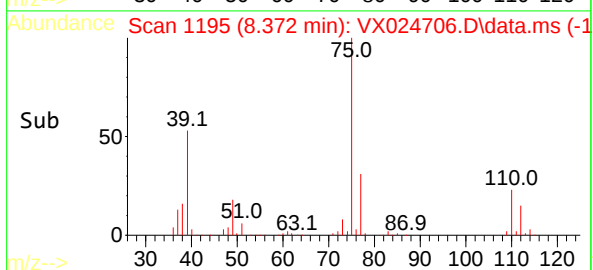
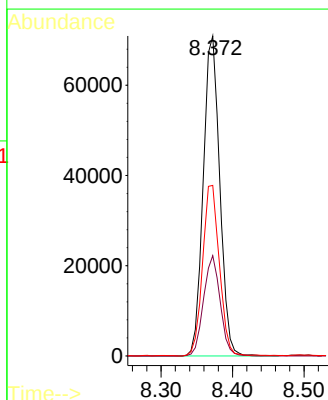
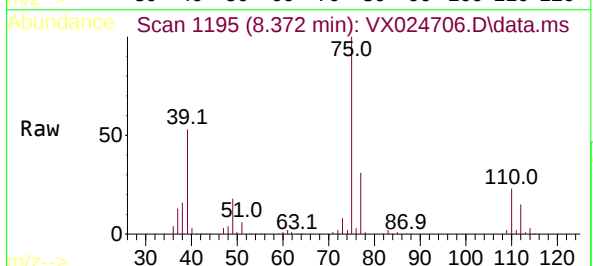
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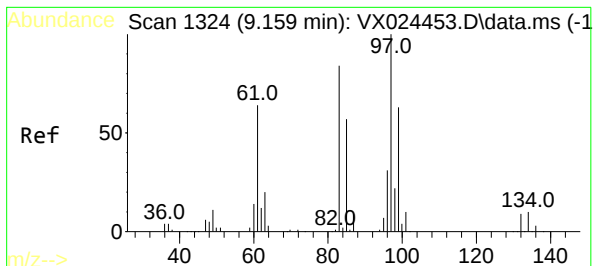
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#54
cis-1,3-Dichloropropene
Concen: 49.752 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 75 Resp: 113846
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 53.3 35.1 52.7#





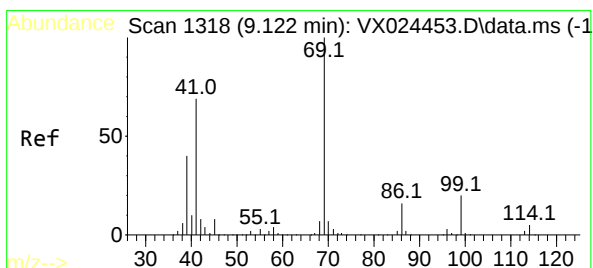
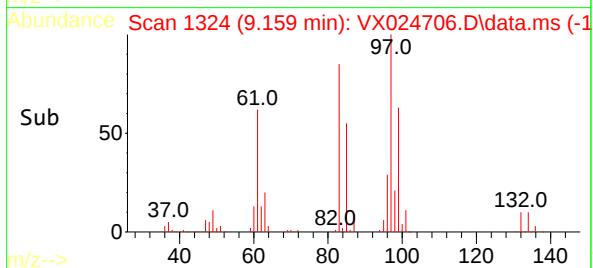
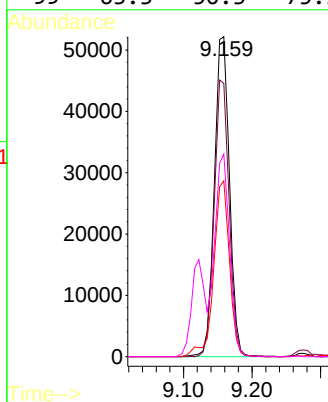
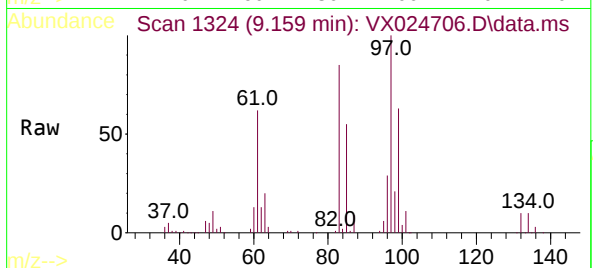
#55
1,1,2-Trichloroethane
Concen: 53.155 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion:	97	Resp:	79508
Ion	Ratio	Lower	Upper
97	100		
83	85.4	69.3	103.9
85	54.9	44.3	66.5
99	63.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

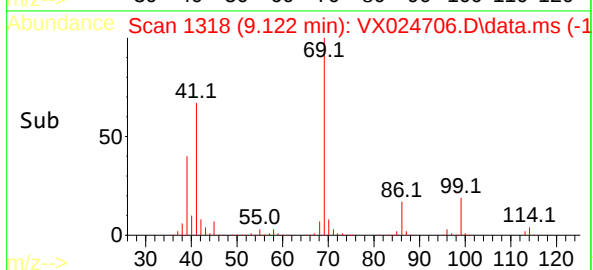
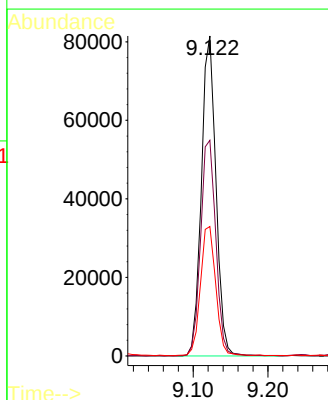
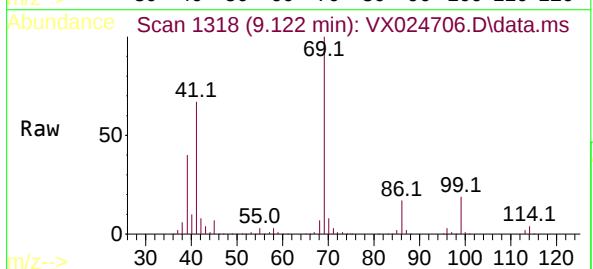
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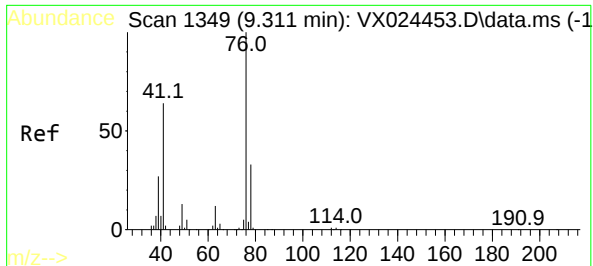
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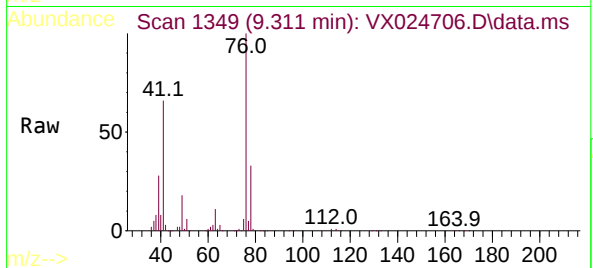
#56
Ethyl methacrylate
Concen: 46.381 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion:	69	Resp:	110419
Ion	Ratio	Lower	Upper
69	100		
41	70.7	46.8	70.2#
39	42.4	24.7	37.1#

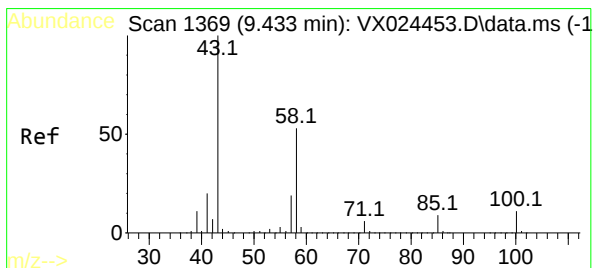
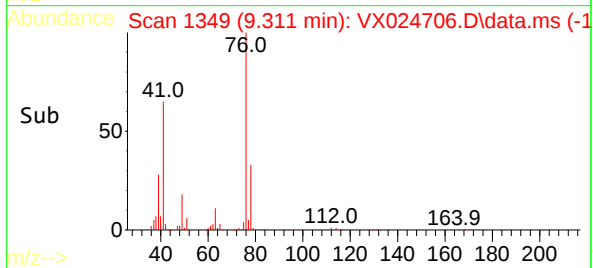
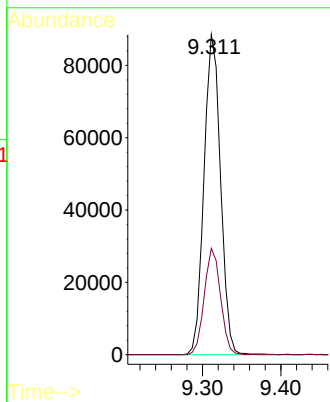




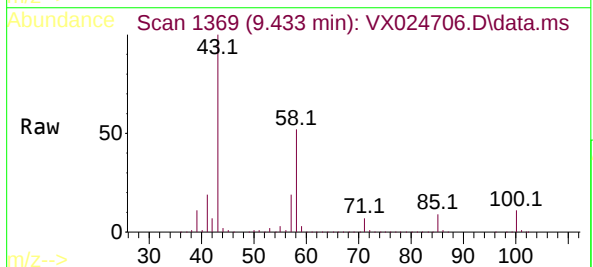
#57
1,3-Dichloropropane
Concen: 51.347 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



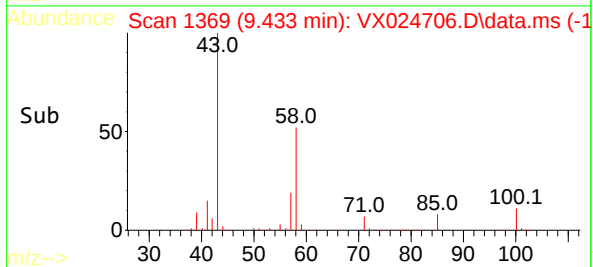
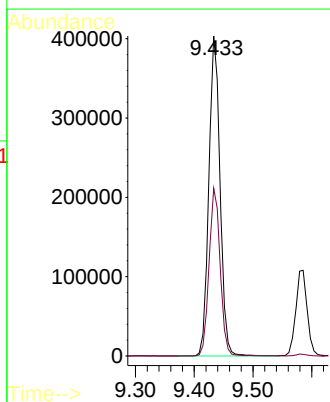
Tgt Ion: 76 Resp: 129589
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2



#59
2-Hexanone
Concen: 276.244 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



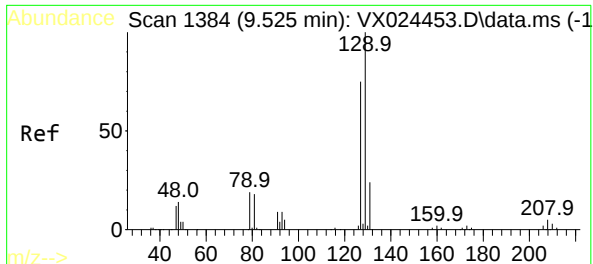
Tgt Ion: 43 Resp: 533866
Ion Ratio Lower Upper
43 100
58 52.1 30.9 92.8



Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

Manual Integrations
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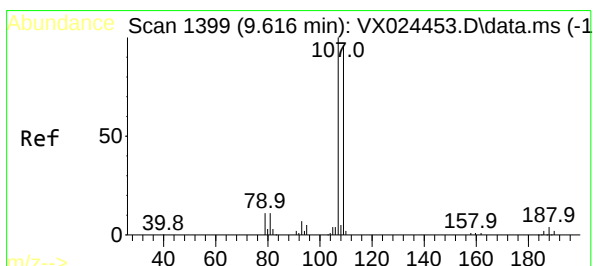
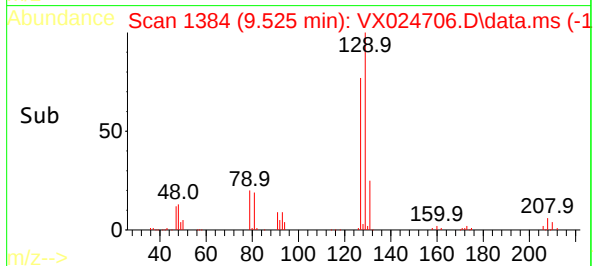
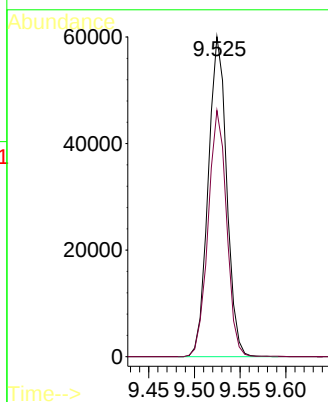
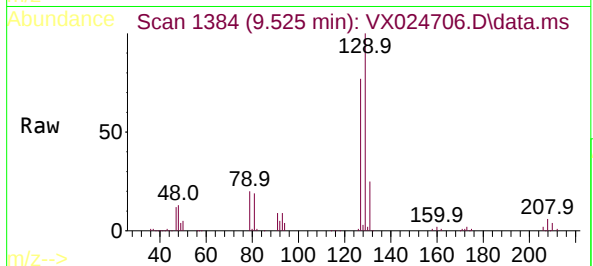
#60
Dibromochloromethane
Concen: 49.659 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion:129 Resp: 84269
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

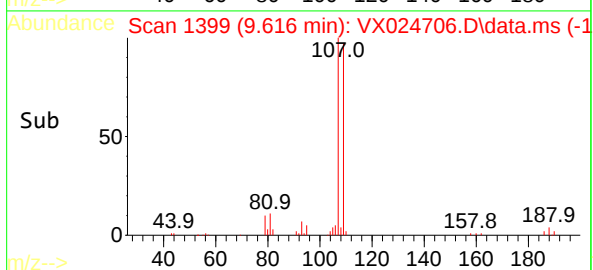
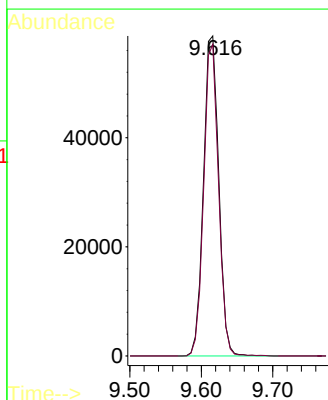
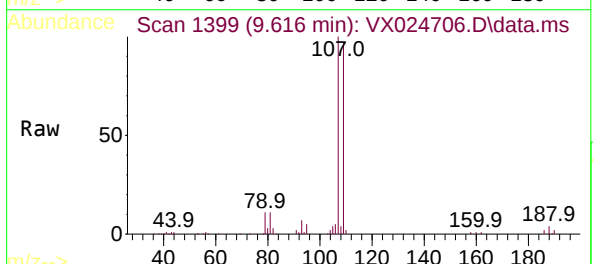
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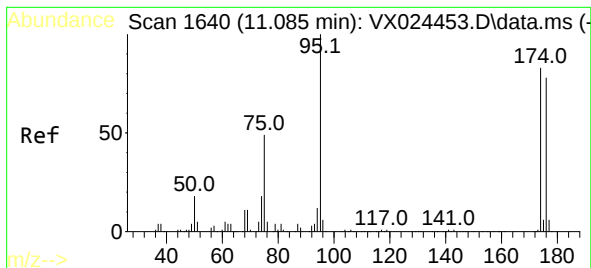
MMDadoda
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#61
1,2-Dibromoethane
Concen: 53.006 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

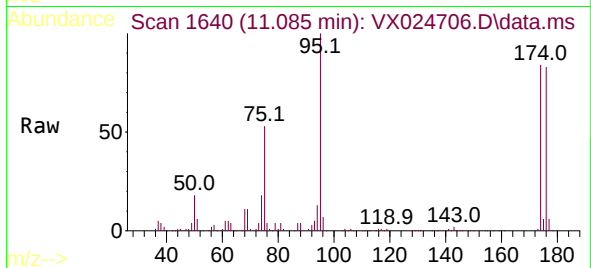
Tgt Ion:107 Resp: 87041
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6





#62
4-Bromofluorobenzene
Concen: 50.048 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

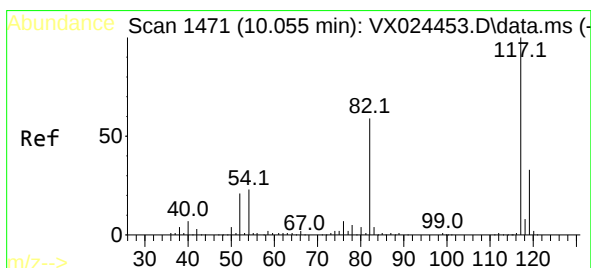
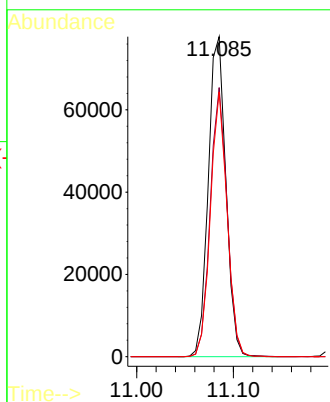
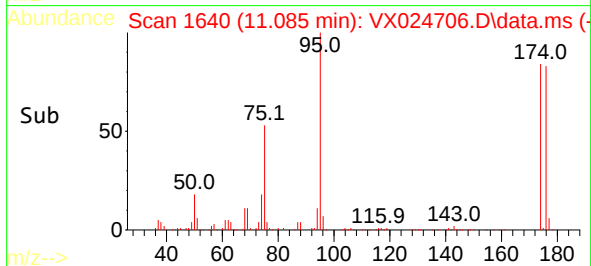
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS



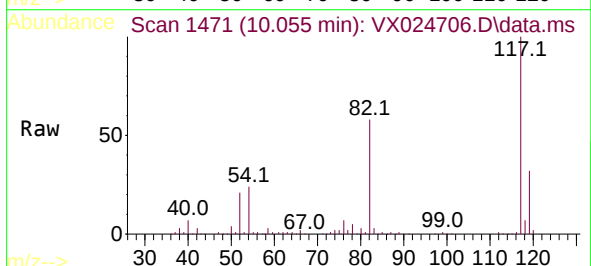
Tgt Ion: 95 Resp: 98291
Ion Ratio Lower Upper
95 100
174 80.6 0.0 154.6
176 78.3 0.0 155.8

Manual Integrations
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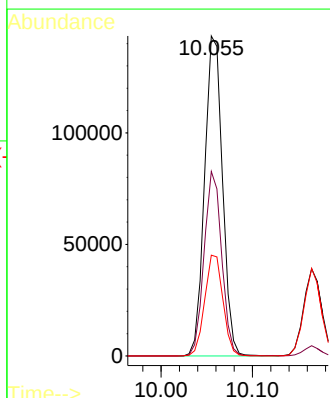
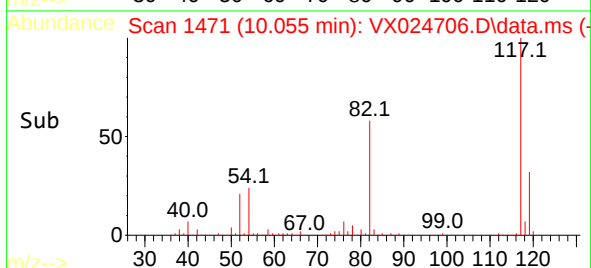
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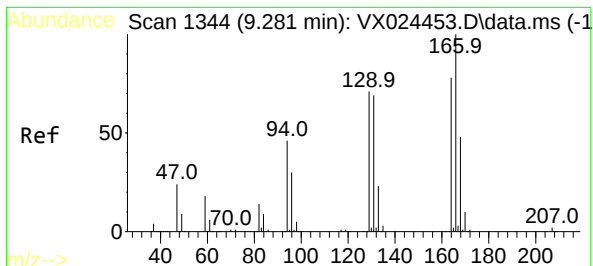


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



Tgt Ion: 117 Resp: 194937
Ion Ratio Lower Upper
117 100
82 57.6 47.4 71.2
119 31.5 26.6 39.8





#64

Tetrachloroethene

Concen: 51.316 ug/l

RT: 9.275 min Scan# 1343

Delta R.T. -0.006 min

Lab File: VX024706.D

Acq: 09 Oct 2021 06:27

Tgt Ion:164 Resp: 69233

Ion Ratio Lower Upper

164 100

166 125.3 103.4 155.2

129 100.8 70.8 106.2

131 93.1 72.5 108.7

Instrument :

MSVOA_X

ClientSampleId :

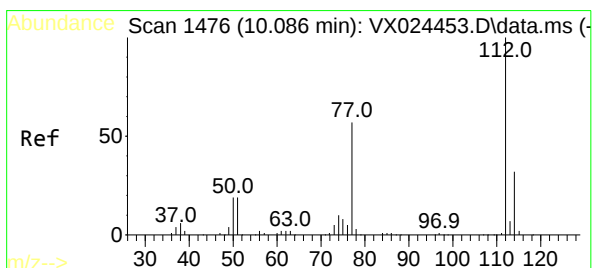
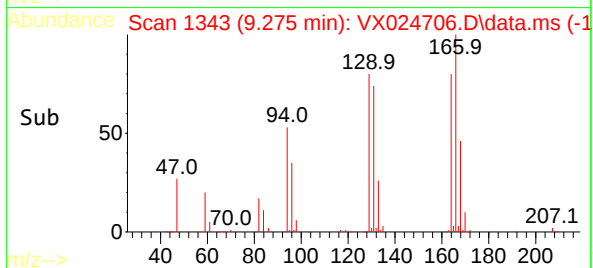
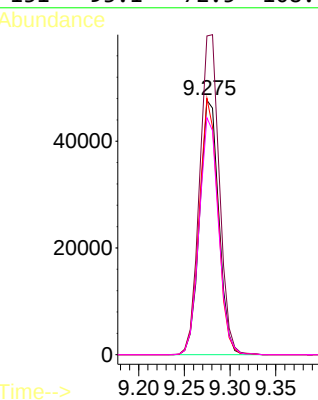
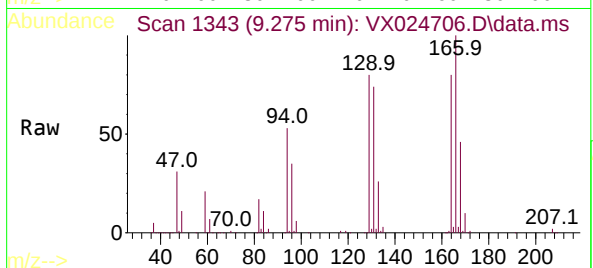
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#65

Chlorobenzene

Concen: 51.358 ug/l

RT: 10.085 min Scan# 1476

Delta R.T. -0.001 min

Lab File: VX024706.D

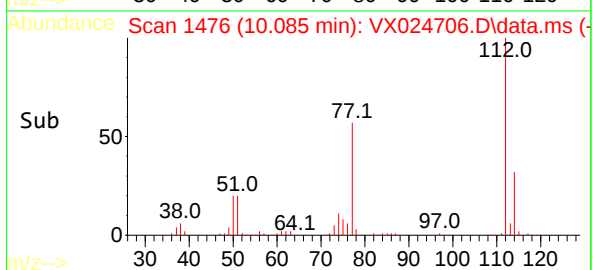
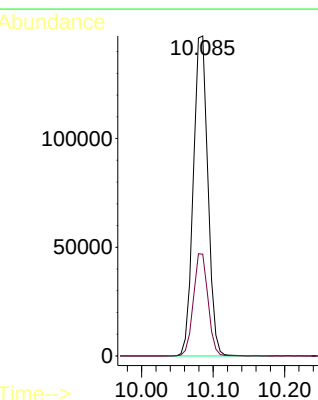
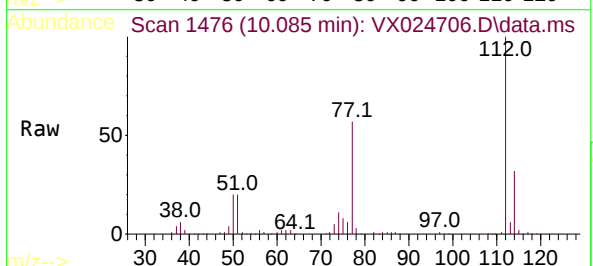
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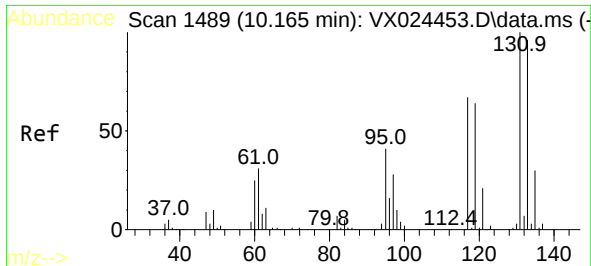
Tgt Ion:112 Resp: 208562

Ion Ratio Lower Upper

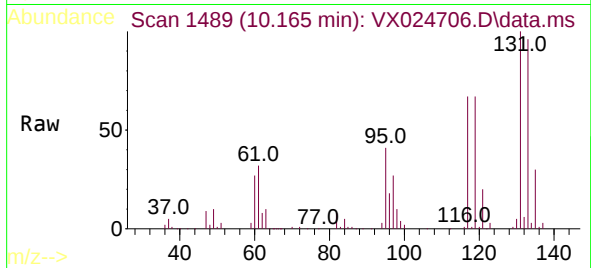
112 100

114 31.8 25.8 38.6

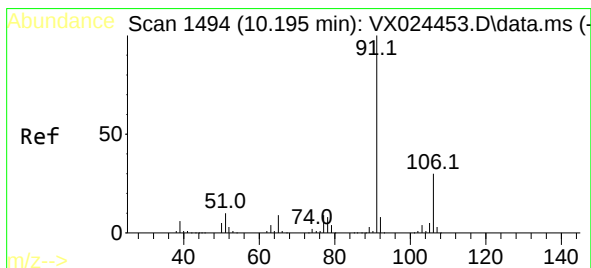
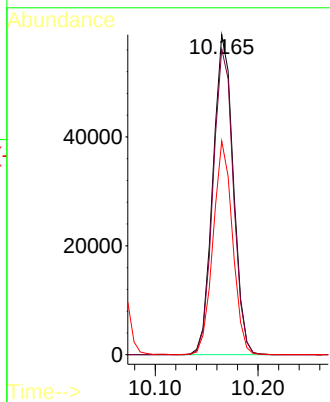
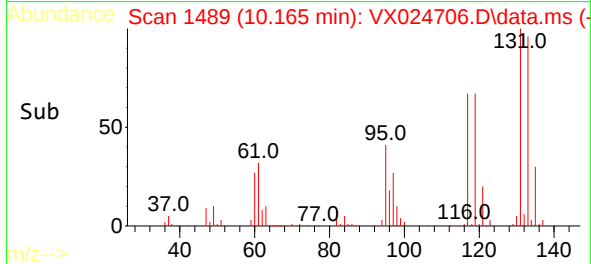




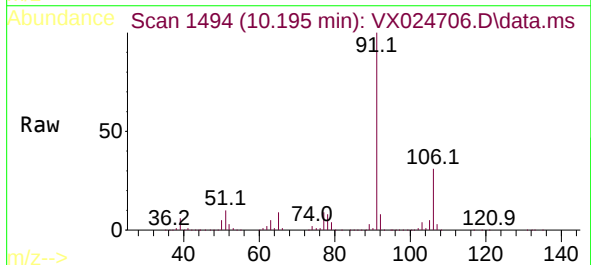
#66
1,1,1,2-Tetrachloroethane
Concen: 53.343 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



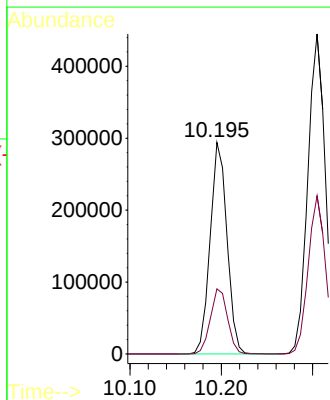
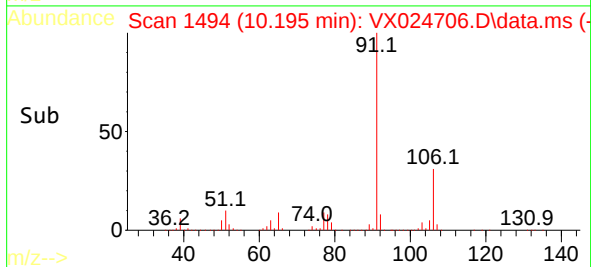
Tgt Ion:131 Resp: 80735
Ion Ratio Lower Upper
131 100
133 95.1 47.7 143.1
119 63.7 32.1 96.5



#67
Ethyl Benzene
Concen: 52.344 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



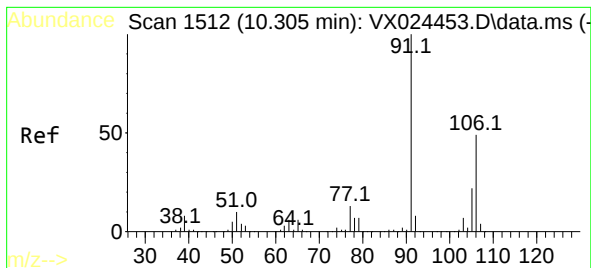
Tgt Ion: 91 Resp: 376285
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0



Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

Manual Integrations
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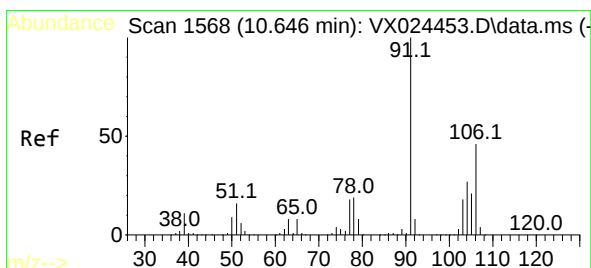
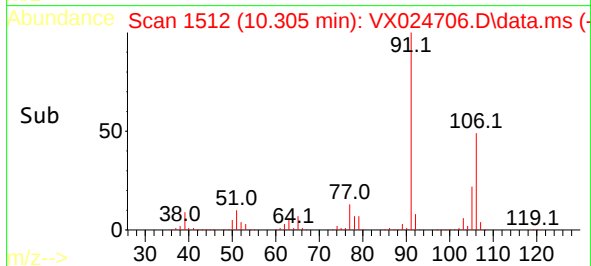
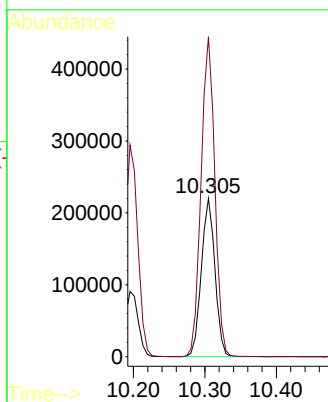
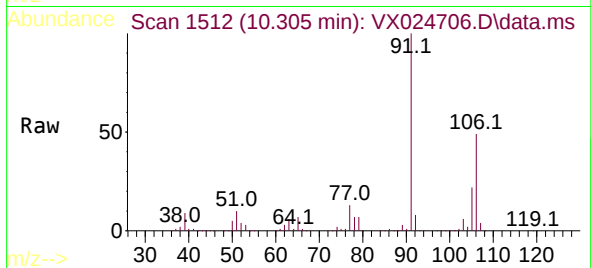
#68
m/p-Xylenes
Concen: 105.538 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

Tgt Ion:106 Resp: 290928
Ion Ratio Lower Upper
106 100
91 204.1 162.8 244.2

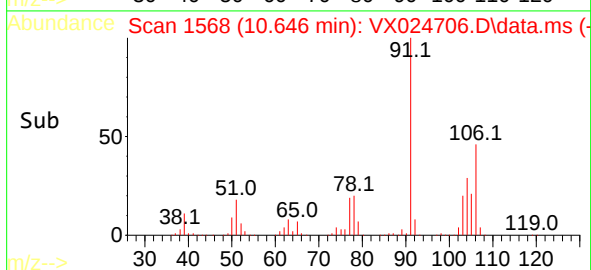
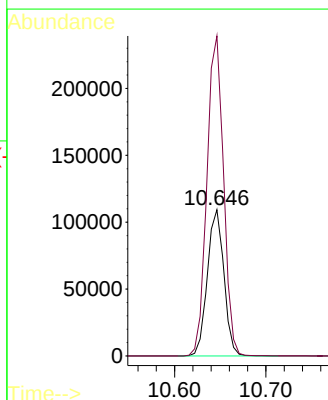
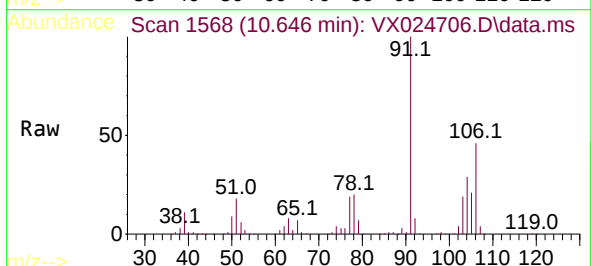
Manual Integrations
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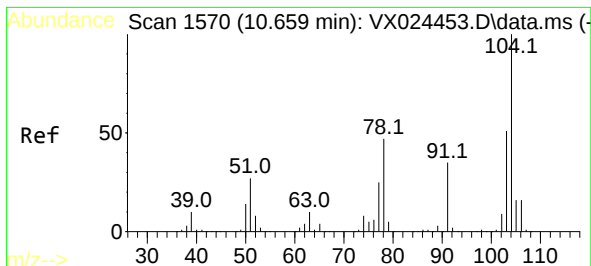
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#69
o-Xylene
Concen: 50.307 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion:106 Resp: 137131
Ion Ratio Lower Upper
106 100
91 220.3 108.1 324.2





#70

Styrene

Concen: 50.002 ug/l

RT: 10.659 min Scan# 1570

Delta R.T. -0.001 min

Lab File: VX024706.D

Acq: 09 Oct 2021 06:27

Tgt Ion:	104	Resp:	227912
Ion Ratio	Lower	Upper	
104	100		
78	53.2	40.0	60.0
103	56.1	43.4	65.0

Instrument :

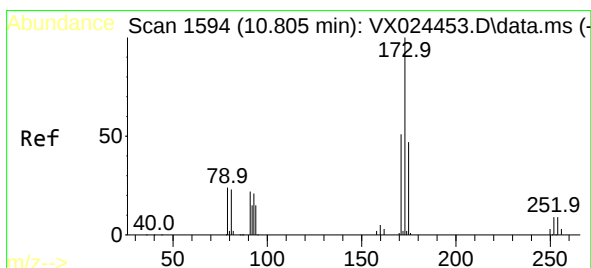
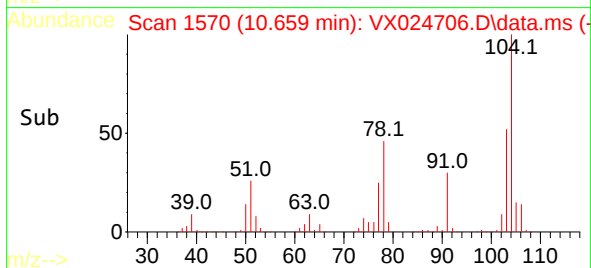
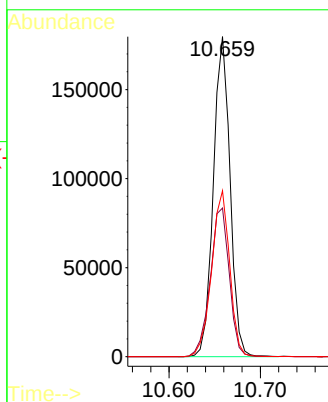
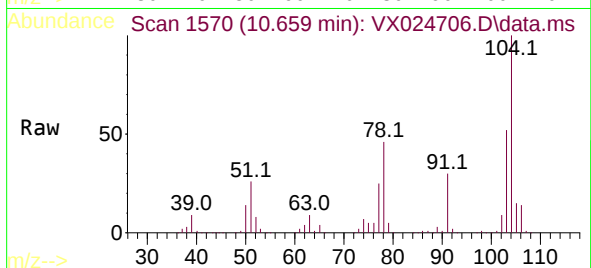
MSVOA_X

ClientSampleId :

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#71

Bromoform

Concen: 45.771 ug/l

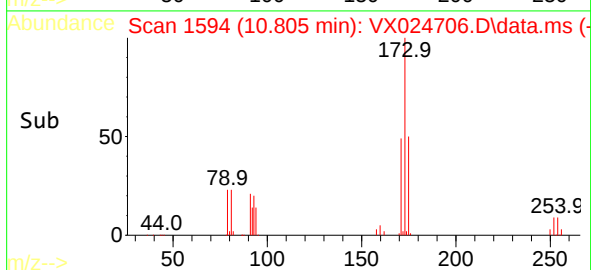
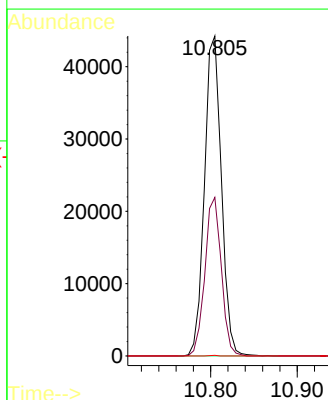
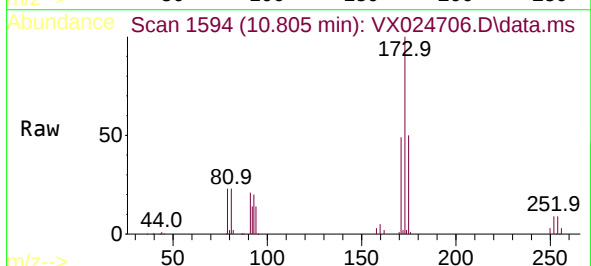
RT: 10.805 min Scan# 1594

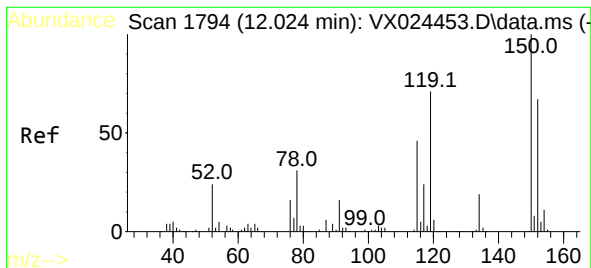
Delta R.T. -0.000 min

Lab File: VX024706.D

Acq: 09 Oct 2021 06:27

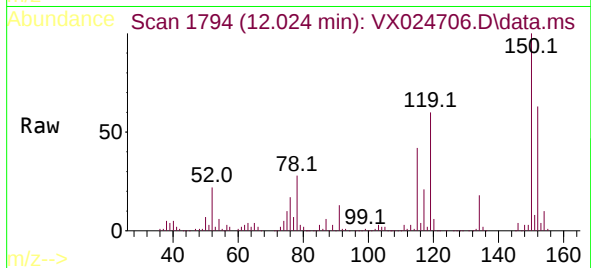
Tgt Ion:	173	Resp:	60097
Ion Ratio	Lower	Upper	
173	100		
175	48.1	23.9	71.8
254	0.1	0.1	0.1#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

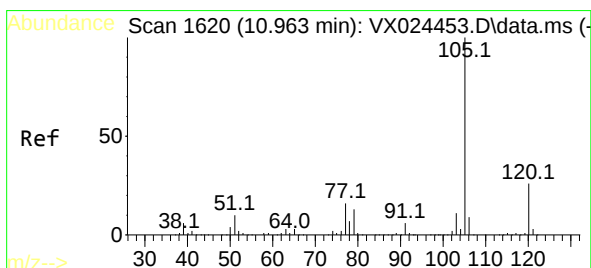
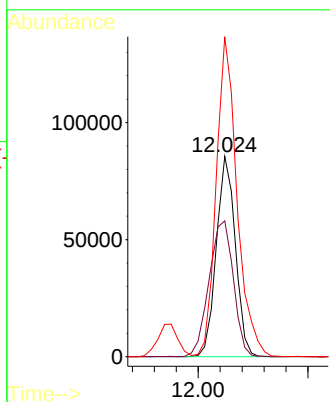
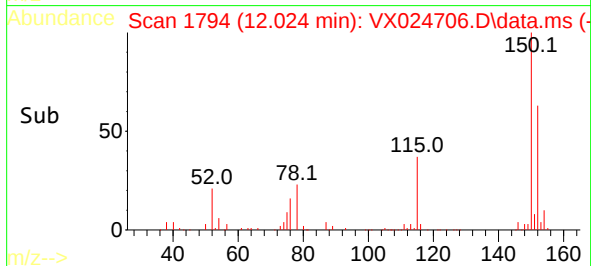
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS



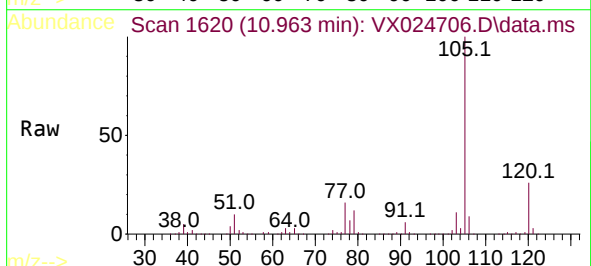
Tgt Ion:152 Resp: 103204
Ion Ratio Lower Upper
152 100
115 86.7 41.1 123.3
150 174.6 0.0 349.0

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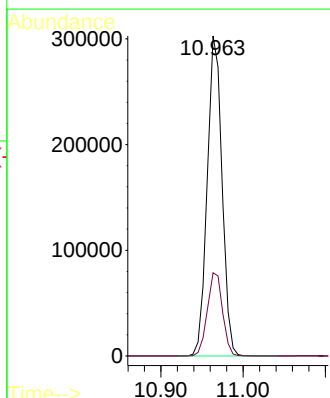
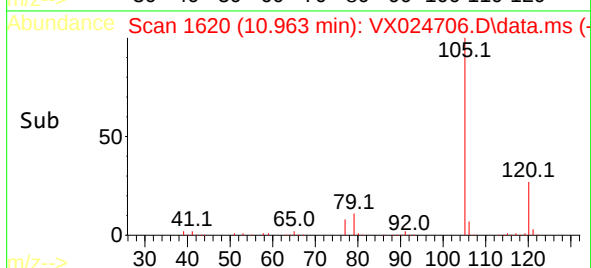
MMDadoda
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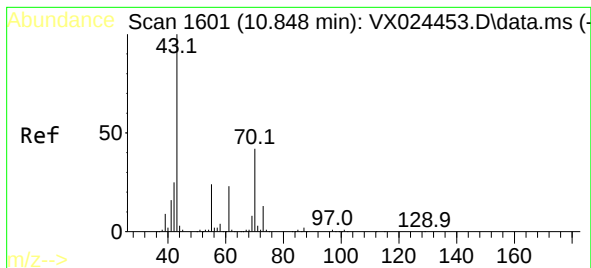


#73
Isopropylbenzene
Concen: 51.875 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



Tgt Ion:105 Resp: 378480
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6





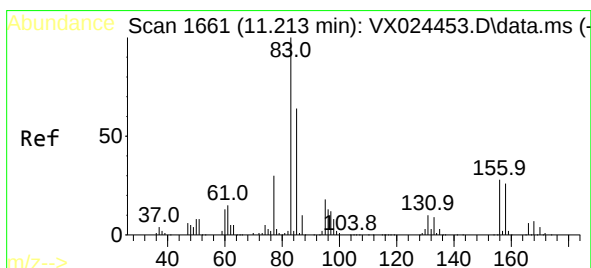
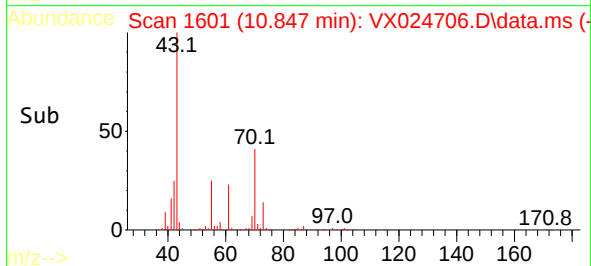
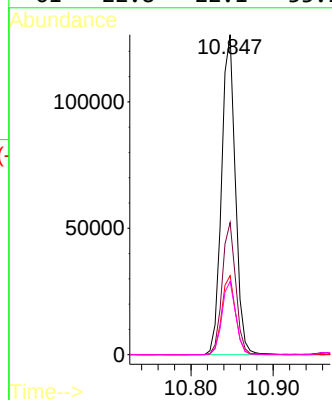
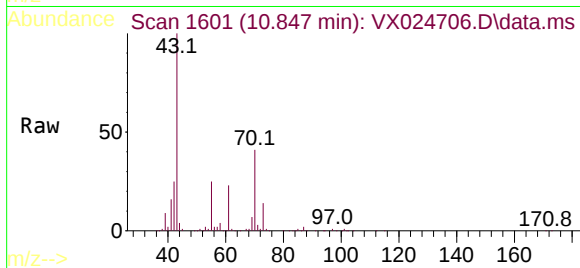
#74
N-amy1 acetate
Concen: 44.067 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 43 Resp: 147887
Ion Ratio Lower Upper
43 100
70 40.4 39.0 58.6
55 24.7 21.5 32.3
61 22.8 22.1 33.1

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

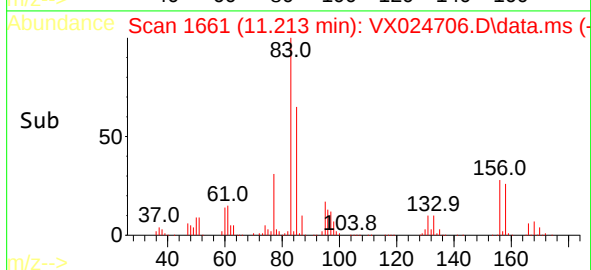
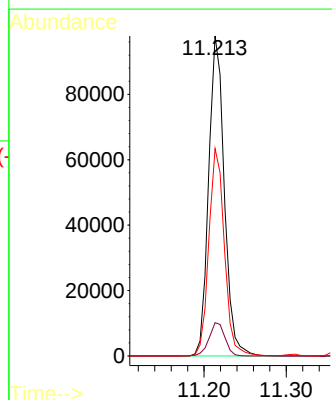
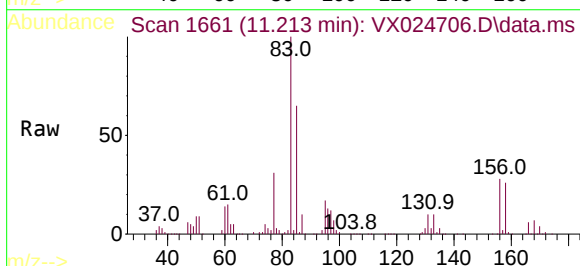
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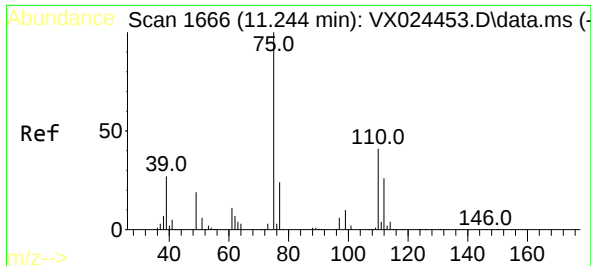
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#75
1,1,2,2-Tetrachloroethane
Concen: 50.232 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

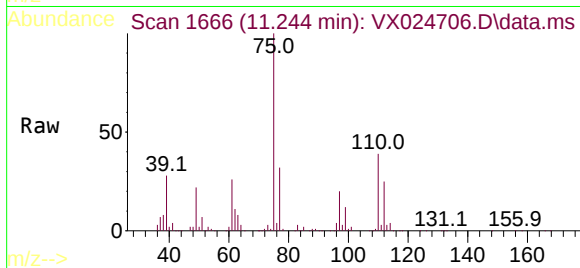
Tgt Ion: 83 Resp: 129609
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 64.3 31.8 95.4





#76
1,2,3-Trichloropropane
Concen: 49.850 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

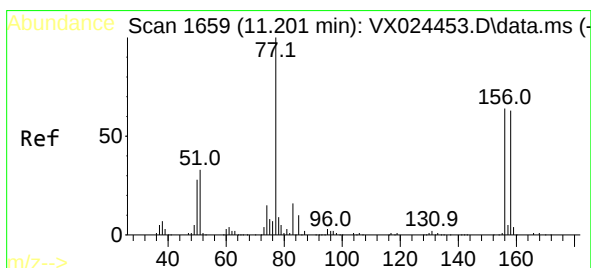
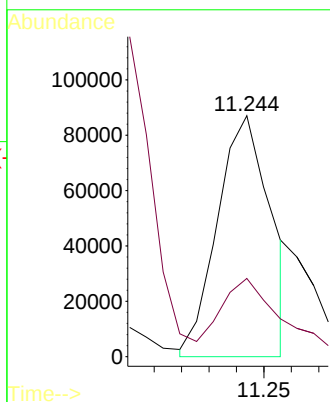
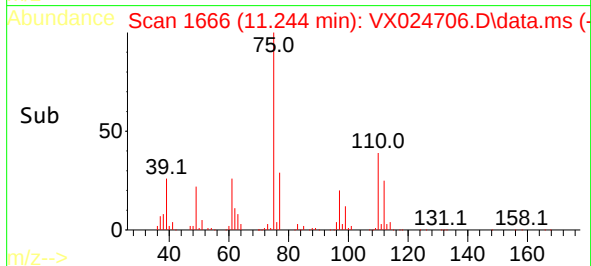
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS



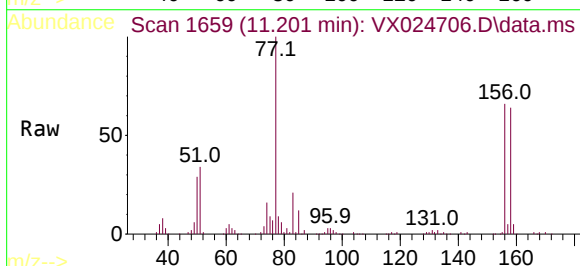
Tgt Ion: 75 Resp: 116834
Ion Ratio Lower Upper
75 100
77 38.2 19.1 57.5

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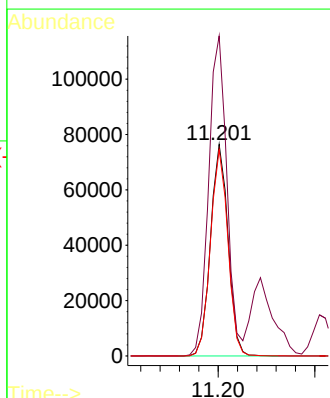
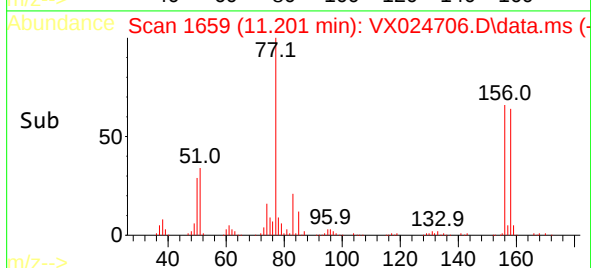
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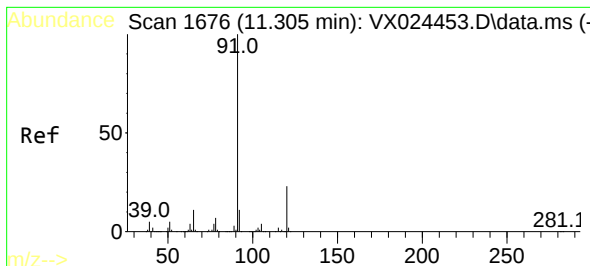


#77
Bromobenzene
Concen: 51.435 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



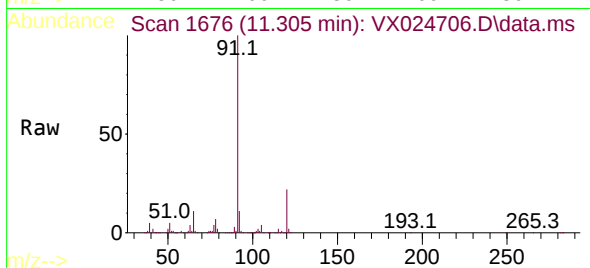
Tgt Ion: 156 Resp: 96564
Ion Ratio Lower Upper
156 100
77 157.2 82.8 248.6
158 96.7 49.1 147.4





#78
n-propylbenzene
Concen: 50.712 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

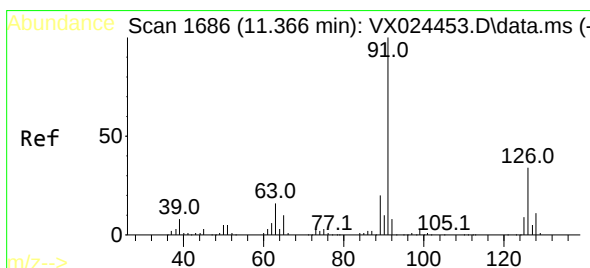
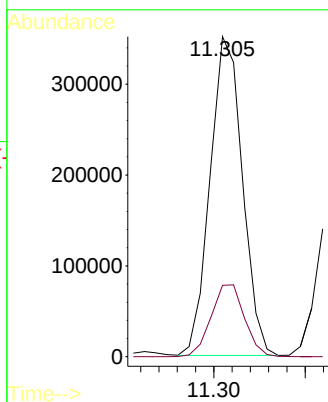
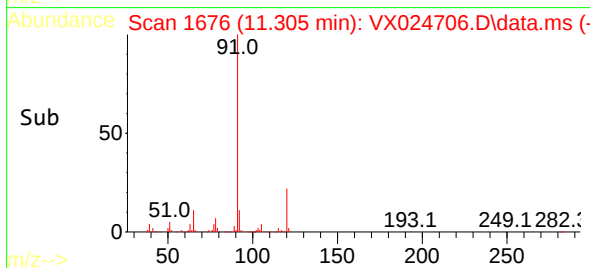
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS



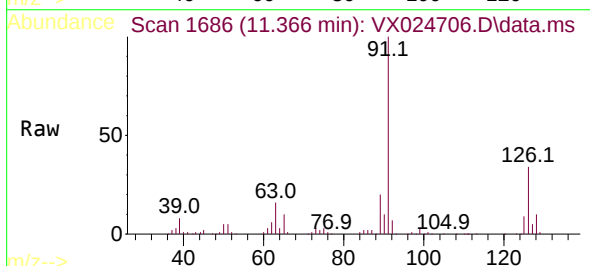
Tgt Ion: 91 Resp: 432523
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5

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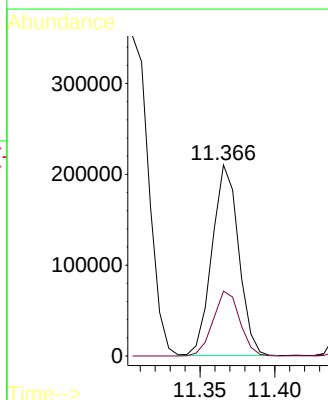
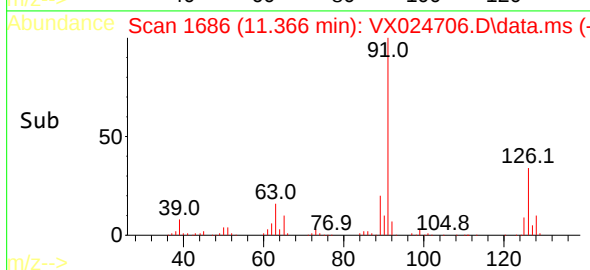
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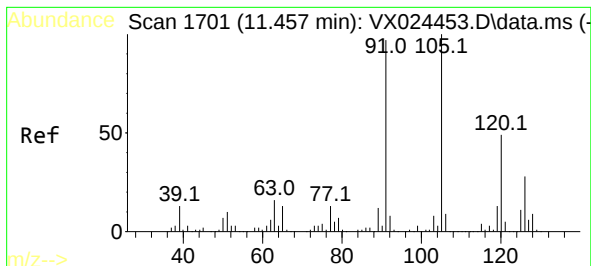


#79
2-Chlorotoluene
Concen: 49.992 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



Tgt Ion: 91 Resp: 259735
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8





#80

1,3,5-Trimethylbenzene

Concen: 53.576 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. -0.006 min

Lab File: VX024706.D

Acq: 09 Oct 2021 06:27

Tgt Ion:105 Resp: 333927

Ion Ratio Lower Upper

105 100

120 47.0 23.8 71.5

Instrument :

MSVOA_X

ClientSampleId :

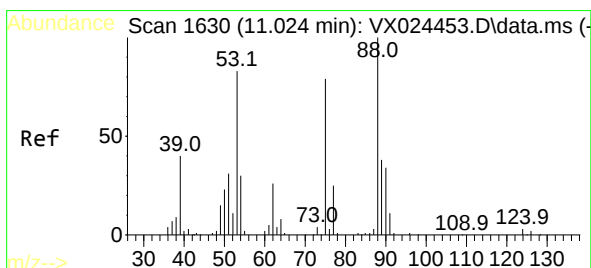
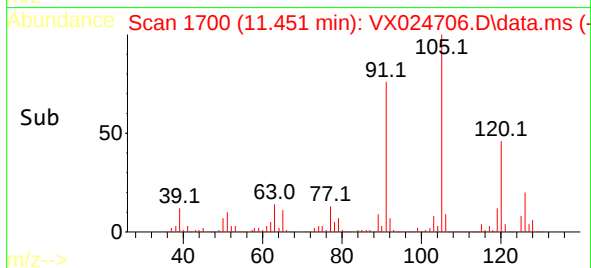
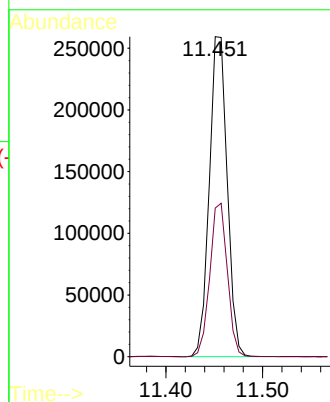
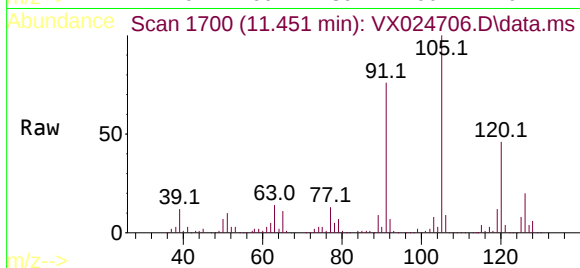
MWHR3-8-100521MS

Manual Integrations

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#81

trans-1,4-Dichloro-2-butene

Concen: 40.331 ug/l

RT: 11.024 min Scan# 1630

Delta R.T. 0.000 min

Lab File: VX024706.D

Acq: 09 Oct 2021 06:27

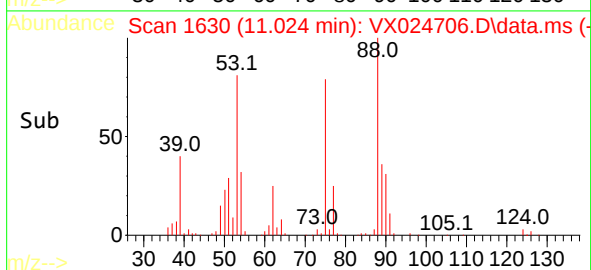
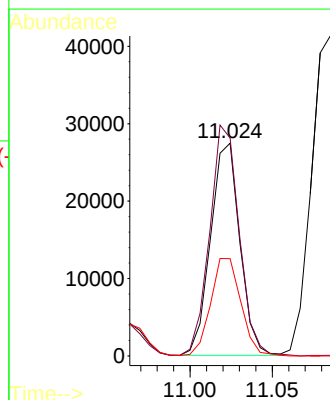
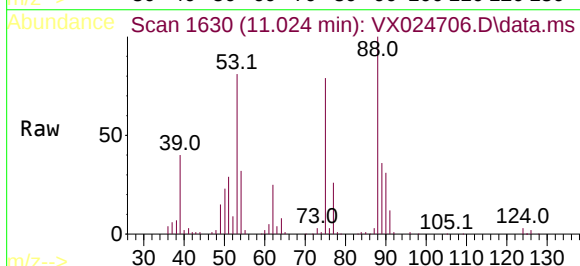
Tgt Ion: 75 Resp: 33964

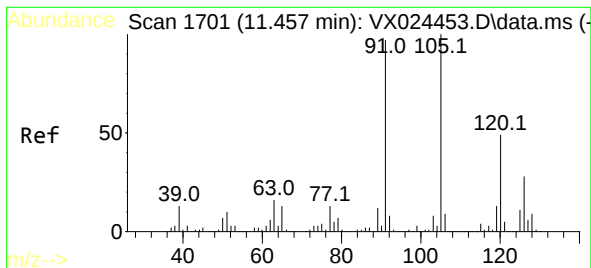
Ion Ratio Lower Upper

75 100

53 109.7 74.5 111.7

89 47.5 37.9 56.9





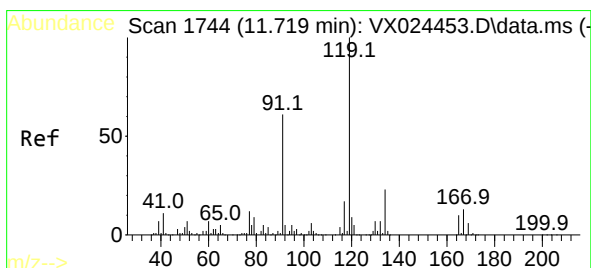
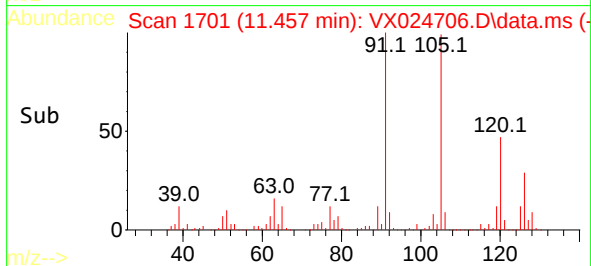
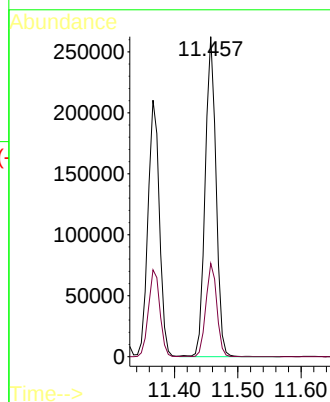
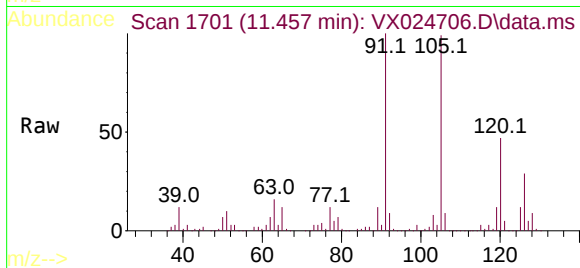
#82
4-Chlorotoluene
Concen: 51.279 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 91 Resp: 313468
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

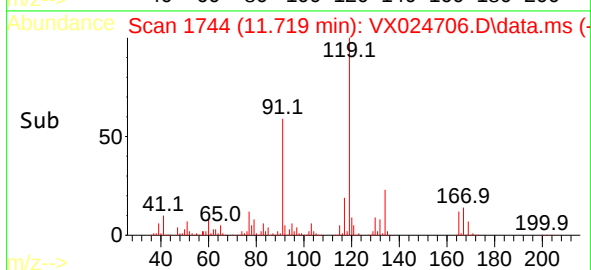
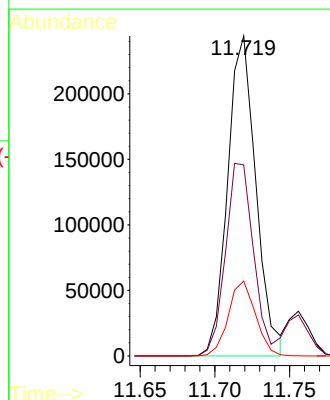
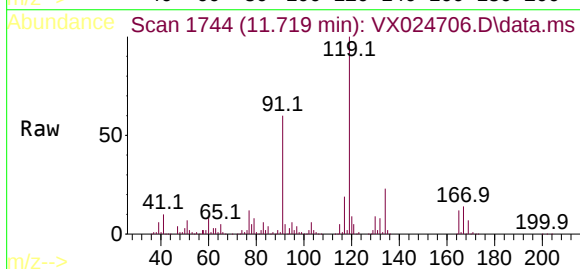
Manual Integrations
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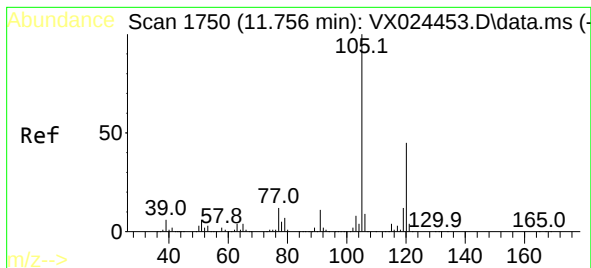
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#83
tert-Butylbenzene
Concen: 51.392 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

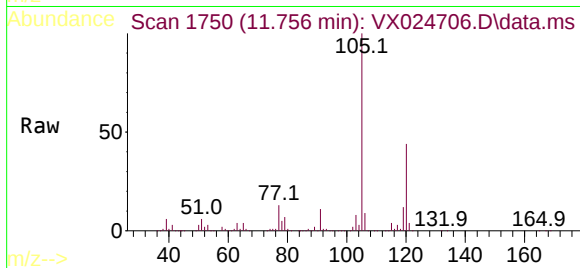
Tgt Ion: 119 Resp: 321136
Ion Ratio Lower Upper
119 100
91 59.4 27.9 83.7
134 22.5 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 54.370 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

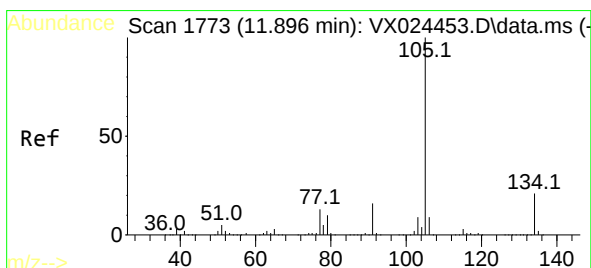
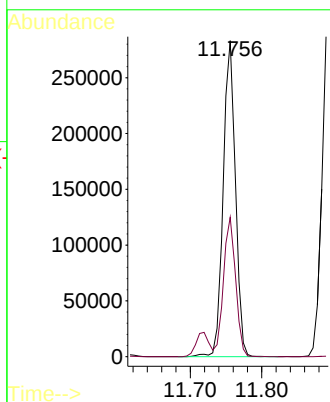
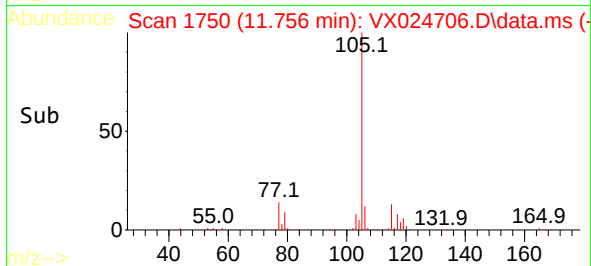
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS



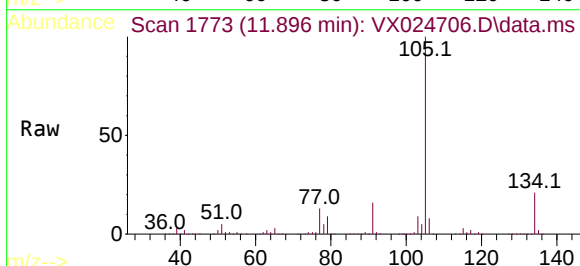
Tgt Ion:105 Resp: 336949
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3

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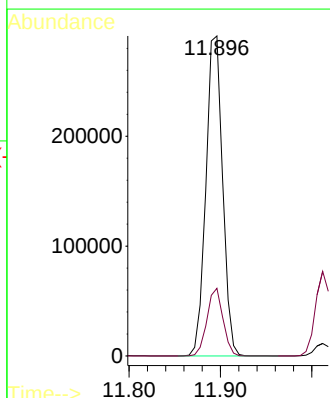
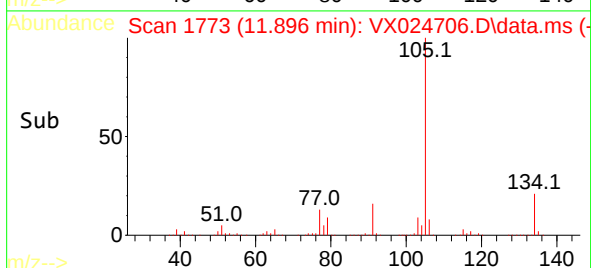
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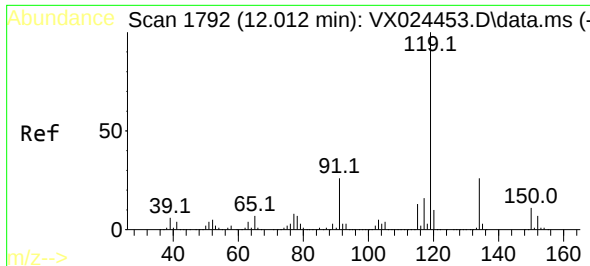


#85
sec-Butylbenzene
Concen: 48.011 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

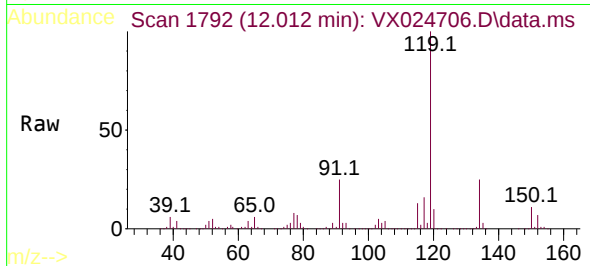


Tgt Ion:105 Resp: 369085
Ion Ratio Lower Upper
105 100
134 20.3 10.0 29.8

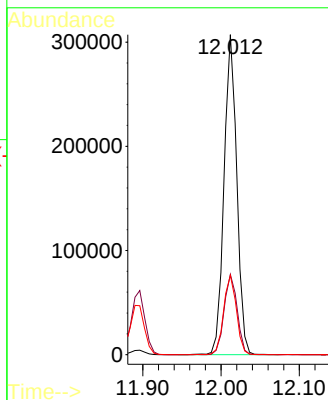
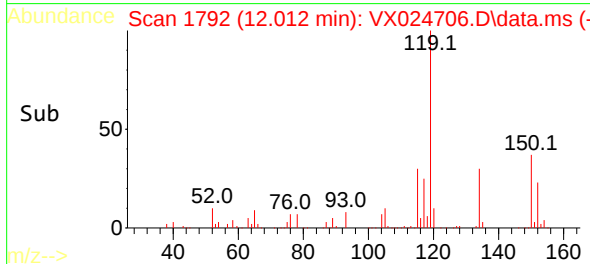




#86
p-Isopropyltoluene
Concen: 53.106 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



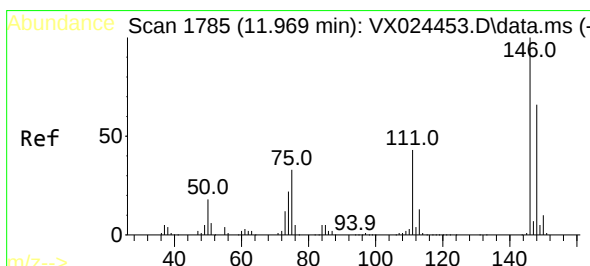
Tgt Ion:119 Resp: 348124
Ion Ratio Lower Upper
119 100
134 25.8 12.9 38.7
91 24.9 11.7 35.0



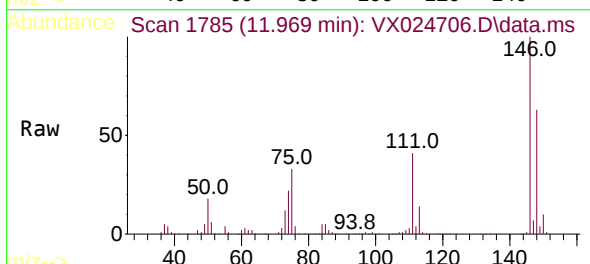
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

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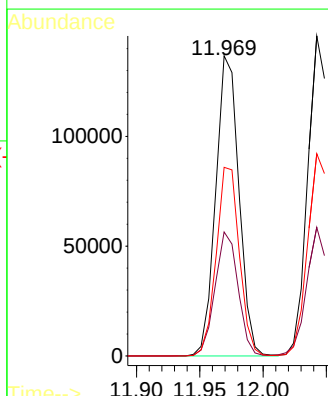
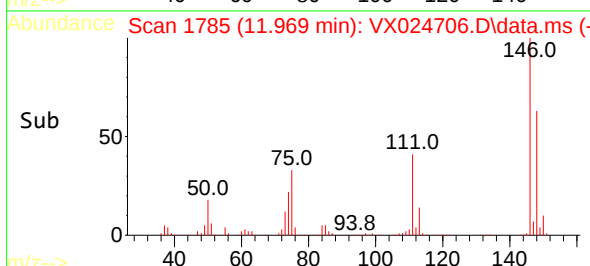
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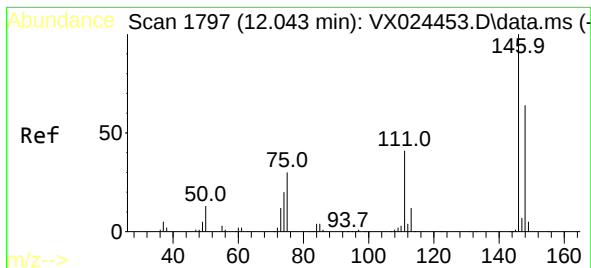


#87
1,3-Dichlorobenzene
Concen: 48.732 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



Tgt Ion:146 Resp: 174234
Ion Ratio Lower Upper
146 100
111 41.0 20.2 60.5
148 62.7 31.9 95.7





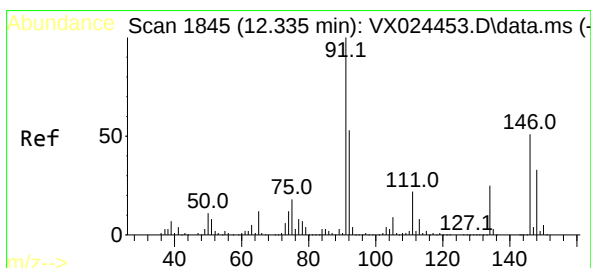
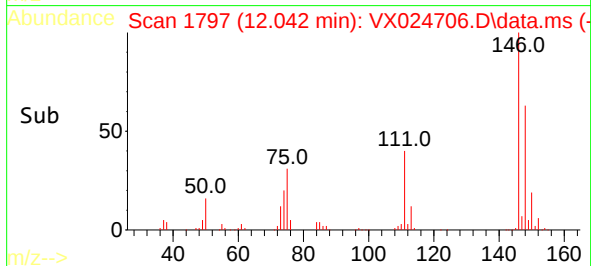
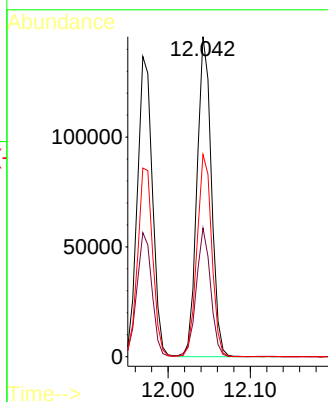
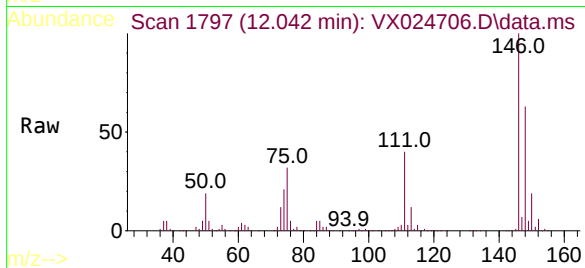
#88
1,4-Dichlorobenzene
Concen: 47.807 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

Tgt Ion: 146 Resp: 176567
Ion Ratio Lower Upper
146 100
111 40.0 19.6 58.8
148 64.5 31.6 95.0

Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

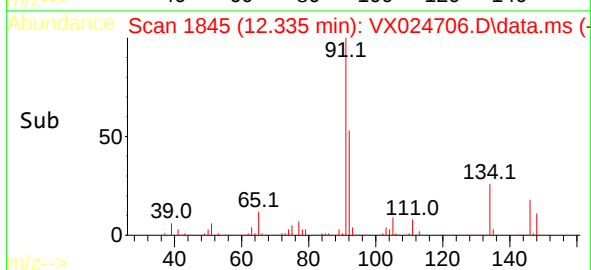
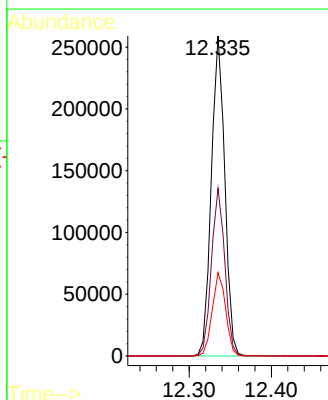
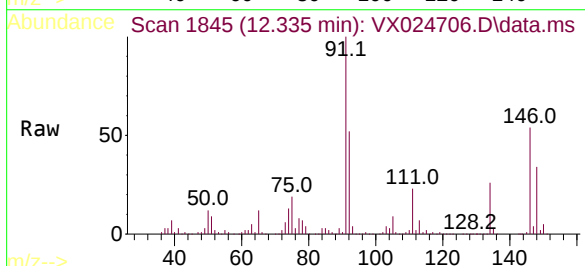
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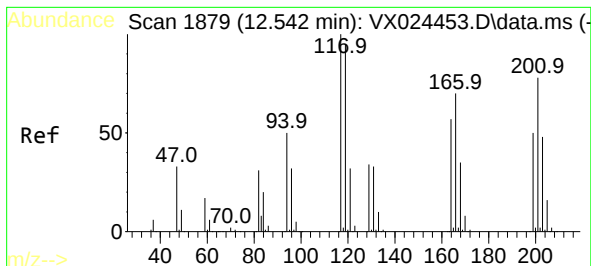
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#89
n-Butylbenzene
Concen: 50.736 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

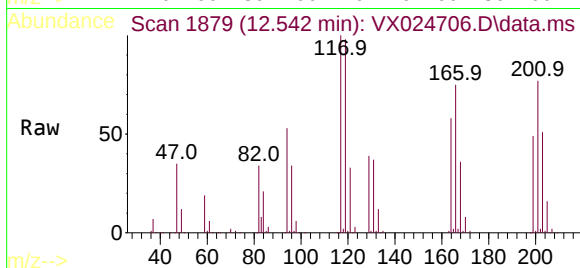
Tgt Ion: 91 Resp: 294491
Ion Ratio Lower Upper
91 100
92 52.1 27.4 82.0
134 26.0 13.2 39.5





#90
Hexachloroethane
Concen: 50.927 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27

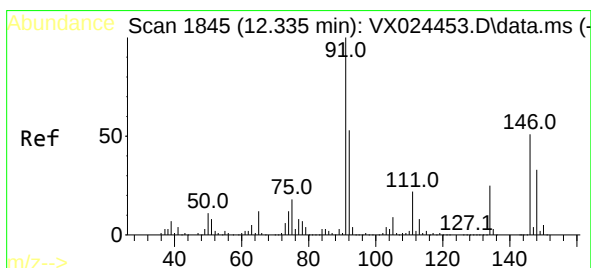
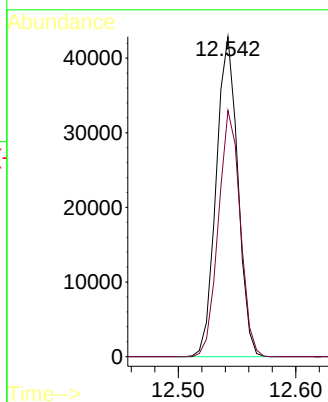
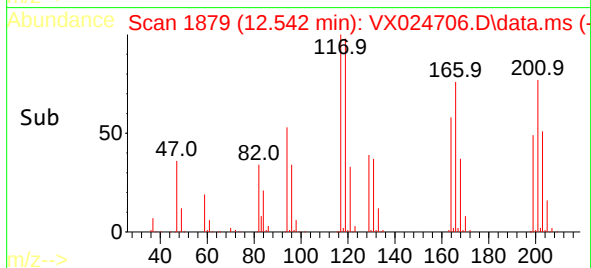
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS



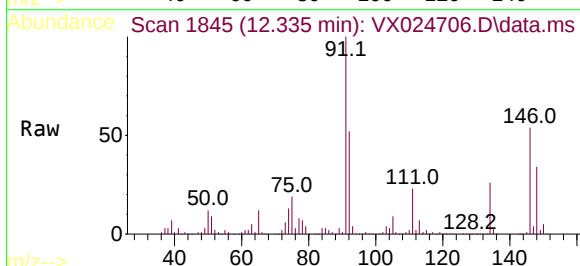
Tgt Ion:117 Resp: 54896
Ion Ratio Lower Upper
117 100
201 77.5 40.4 121.2

Manual Integrations
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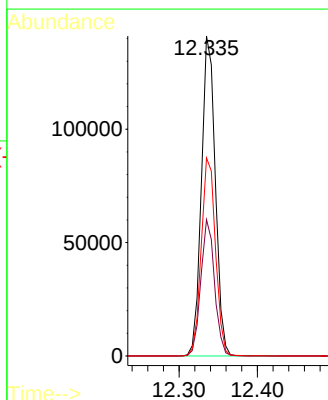
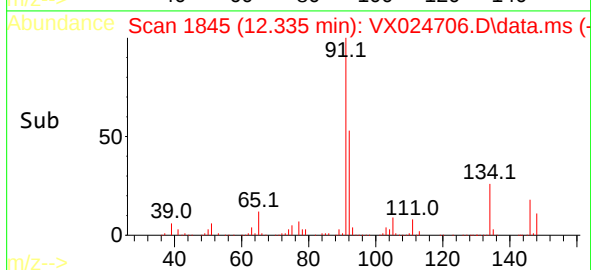
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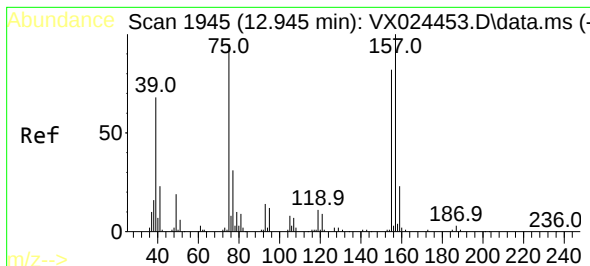


#91
1,2-Dichlorobenzene
Concen: 49.159 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



Tgt Ion:146 Resp: 173760
Ion Ratio Lower Upper
146 100
111 42.0 20.8 62.2
148 63.4 31.9 95.5





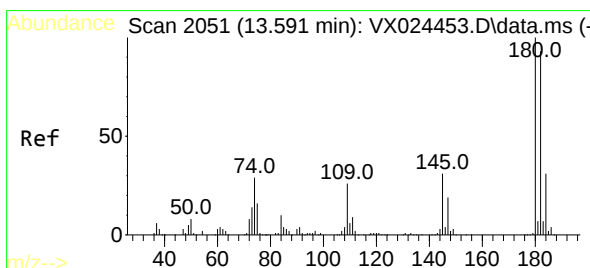
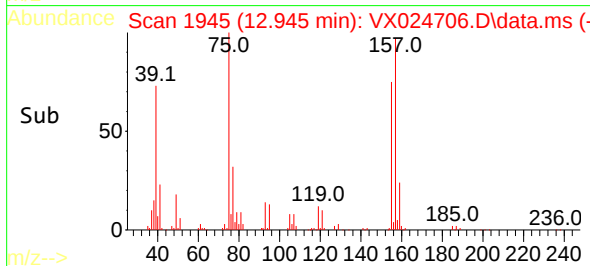
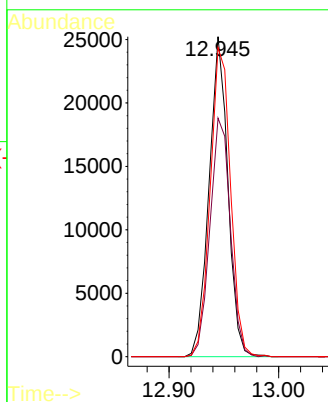
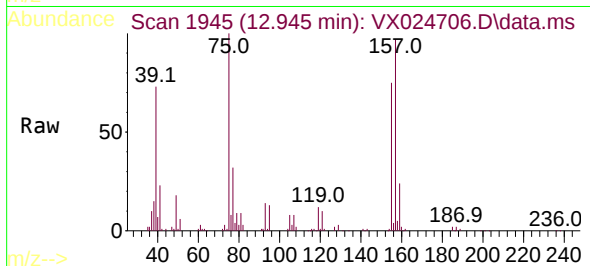
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 48.363 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX024706.D
 Acq: 09 Oct 2021 06:27

Tgt Ion: 75 Resp: 30130
 Ion Ratio Lower Upper
 75 100
 155 80.5 45.3 135.9
 157 104.2 57.7 173.1

Instrument :
 MSVOA_X
 ClientSampleId :
 MWHR3-8-100521MS

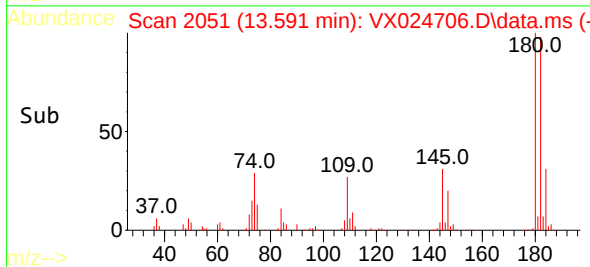
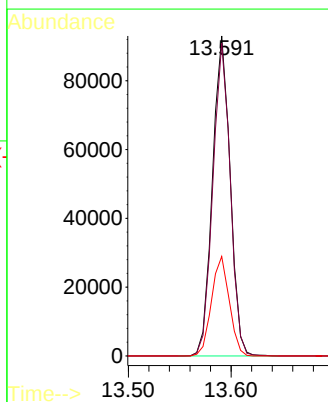
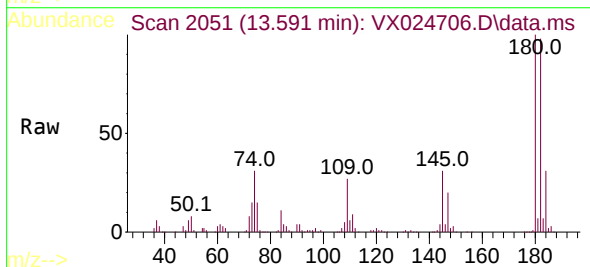
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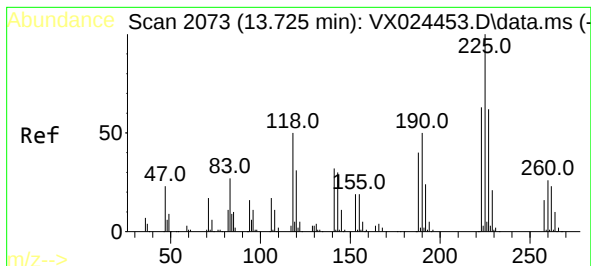
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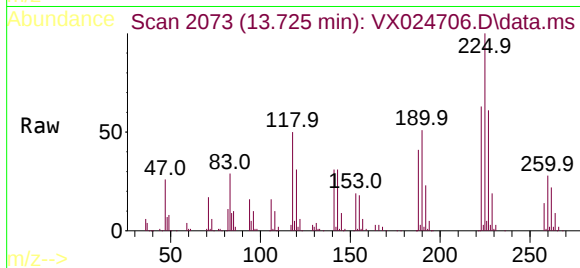
#93
 1,2,4-Trichlorobenzene
 Concen: 49.245 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. -0.000 min
 Lab File: VX024706.D
 Acq: 09 Oct 2021 06:27

Tgt Ion:180 Resp: 110823
 Ion Ratio Lower Upper
 180 100
 182 96.1 47.7 143.1
 145 31.3 15.0 45.0

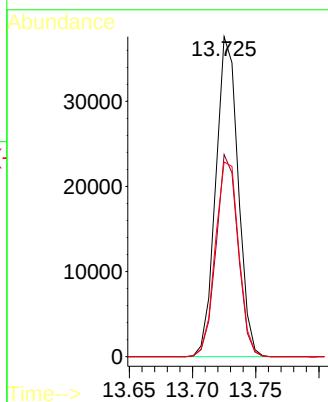
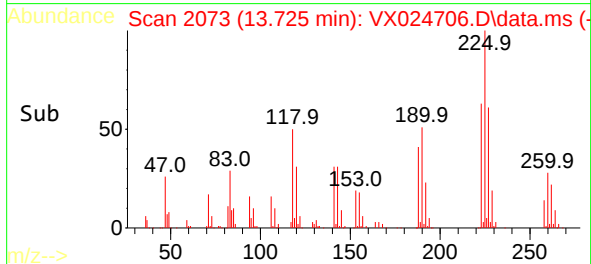




#94
Hexachlorobutadiene
Concen: 44.807 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



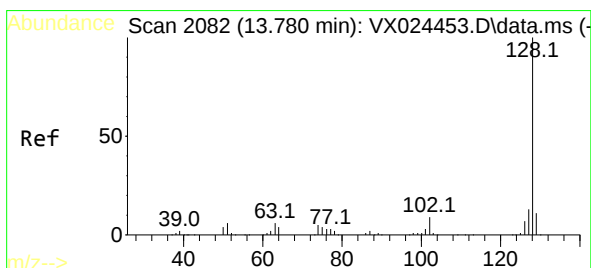
Tgt Ion:225 Resp: 46126
Ion Ratio Lower Upper
225 100
223 62.0 31.1 93.2
227 63.9 31.6 95.0



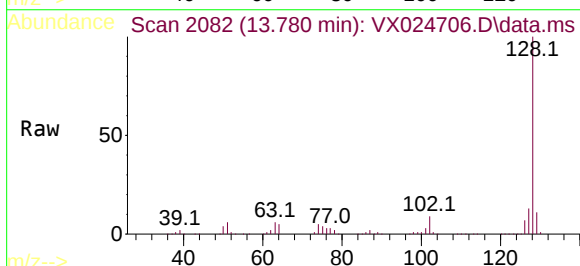
Instrument :
MSVOA_X
ClientSampleId :
MWHR3-8-100521MS

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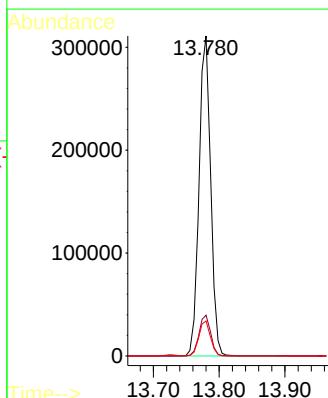
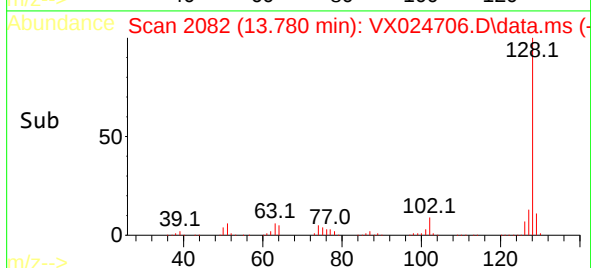
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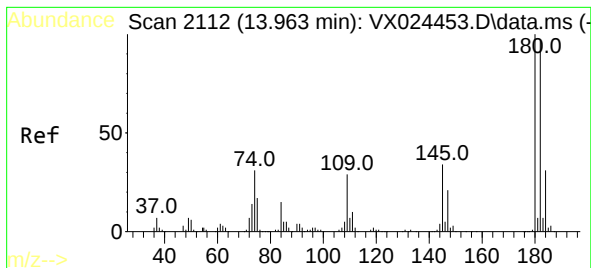


#95
Naphthalene
Concen: 52.969 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024706.D
Acq: 09 Oct 2021 06:27



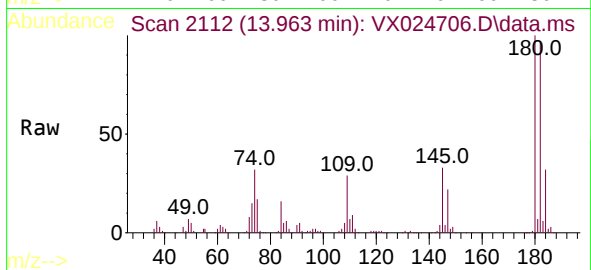
Tgt Ion:128 Resp: 381538
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 48.628 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX024706.D
 Acq: 09 Oct 2021 06:27

Instrument :
 MSVOA_X
 ClientSampleId :
 MWHR3-8-100521MS



Tgt Ion:180 Resp: 112138
 Ion Ratio Lower Upper
 180 100
 182 96.3 47.6 142.9
 145 33.4 16.1 48.3

Manual Integrations
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