

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082421\
 Data File : VX023925.D
 Acq On : 24 Aug 2021 14:37
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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 8/25/2021 6:53:59 PM

Quant Time: Aug 25 03:55:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	217435	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	337994	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	323531	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	167852	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	152286	50.181	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.360%			
35) Dibromofluoromethane	5.391	113	116758	52.192	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.380%			
50) Toluene-d8	8.653	98	440685	51.757	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 103.520%			
62) 4-Bromofluorobenzene	11.085	95	181018	57.752	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 115.500%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	104842	45.701	ug/l	98
3) Chloromethane	1.295	50	112601	44.712	ug/l	97
4) Vinyl Chloride	1.374	62	110140	44.843	ug/l	98
5) Bromomethane	1.599	94	74165	48.027	ug/l	97
6) Chloroethane	1.679	64	71936	39.472	ug/l	100
7) Trichlorofluoromethane	1.886	101	186980	48.207	ug/l	98
8) Diethyl Ether	2.136	74	64721	47.782	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.325	101	105550	48.361	ug/l	96
10) Methyl Iodide	2.453	142	143464	47.208	ug/l	93
11) Tert butyl alcohol	2.977	59	131424	214.146	ug/l	99
12) 1,1-Dichloroethene	2.319	96	99472	47.669	ug/l	93
13) Acrolein	2.239	56	84139	230.384	ug/l	98
14) Allyl chloride	2.666	41	184816	48.059	ug/l	90
15) Acrylonitrile	3.069	53	309841	226.589	ug/l	97
16) Acetone	2.386	43	332882	245.326	ug/l	90
17) Carbon Disulfide	2.514	76	254937	51.224	ug/l	100
18) Methyl Acetate	2.709	43	176990	52.250	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	362913	49.970	ug/l	100
20) Methylene Chloride	2.794	84	118098	45.565	ug/l	89
21) trans-1,2-Dichloroethene	3.093	96	110883	49.748	ug/l	94
22) Diisopropyl ether	3.770	45	380519	49.681	ug/l	95
23) Vinyl Acetate	3.727	43	1667929	269.197	ug/l	94
24) 1,1-Dichloroethane	3.611	63	205611	48.235	ug/l	97
25) 2-Butanone	4.562	43	482286	234.664	ug/l	92
26) 2,2-Dichloropropane	4.483	77	183627	52.487	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	126882	47.841	ug/l	94
28) Bromochloromethane	4.904	49	99903	51.545	ug/l	92
29) Tetrahydrofuran	5.007	42	294934	221.550	ug/l	89
30) Chloroform	5.099	83	216811	48.036	ug/l	100
31) Cyclohexane	5.471	56	189089	48.499	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	194895	50.428	ug/l	98
36) 1,1-Dichloropropene	5.696	75	163897	52.362	ug/l	99
37) Ethyl Acetate	4.721	43	181536	47.182	ug/l #	93
38) Carbon Tetrachloride	5.678	117	171646	52.588	ug/l	99
39) Methylcyclohexane	7.385	83	206213	54.108	ug/l	98
40) Benzene	6.044	78	465084	50.249	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	97097	46.552	ug/l	91
42) 1,2-Dichloroethane	6.092	62	191649	52.685	ug/l	94
43) Isopropyl Acetate	6.348	43	299830	49.820	ug/l	92
44) Trichloroethene	7.129	130	129886	50.801	ug/l	99
45) 1,2-Dichloropropane	7.434	63	124110	50.498	ug/l	95
46) Dibromomethane	7.586	93	86327	50.474	ug/l	98
47) Bromodichloromethane	7.824	83	169013	54.624	ug/l	99
48) Methyl methacrylate	7.696	41	180462	61.468	ug/l	86
49) 1,4-Dioxane	7.659	88	56935	917.586	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	962112	247.309	ug/l	90
52) Toluene	8.720	92	311474	51.934	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	194505	48.725	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	202276	53.952	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	127424	51.607	ug/l	99
56) Ethyl methacrylate	9.116	69	159511	37.993	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	211665	51.685	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	472423	237.607	ug/l	96
59) 2-Hexanone	9.433	43	784947	262.489	ug/l	87
60) Dibromochloromethane	9.525	129	137660	50.464	ug/l	99
61) 1,2-Dibromoethane	9.610	107	137250	52.617	ug/l	99
64) Tetrachloroethene	9.275	164	128065	49.559	ug/l	95
65) Chlorobenzene	10.080	112	348422	51.609	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	129051	53.707	ug/l	99
67) Ethyl Benzene	10.195	91	632804	53.676	ug/l	100
68) m/p-Xylenes	10.305	106	479671	106.819	ug/l	100
69) o-Xylene	10.647	106	229094	51.916	ug/l	98
70) Styrene	10.659	104	354950	49.374	ug/l	96
71) Bromoform	10.805	173	100210	51.273	ug/l	100
73) Isopropylbenzene	10.964	105	634186	49.534	ug/l	99
74) N-amyl acetate	10.848	43	286593	49.533	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	200188	47.711	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	197064m	50.329	ug/l	
77) Bromobenzene	11.201	156	159280	50.511	ug/l	97
78) n-propylbenzene	11.305	91	730883	49.912	ug/l	99
79) 2-Chlorotoluene	11.366	91	440981	49.824	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	550141	52.288	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	68260	51.280	ug/l	90
82) 4-Chlorotoluene	11.457	91	521240	51.884	ug/l	99
83) tert-Butylbenzene	11.719	119	521309	51.016	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	546321	52.077	ug/l	99
85) sec-Butylbenzene	11.896	105	642026	49.627	ug/l	100
86) p-Isopropyltoluene	12.012	119	583196	54.773	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	286433	50.206	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	285899	50.245	ug/l	98
89) n-Butylbenzene	12.335	91	528348	55.575	ug/l	98
90) Hexachloroethane	12.543	117	95633	51.481	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	272585	49.318	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	42883	43.866	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	172956	51.994	ug/l	99
94) Hexachlorobutadiene	13.725	225	81429	54.922	ug/l	99
95) Naphthalene	13.780	128	567531	46.322	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	174790	52.760	ug/l	99

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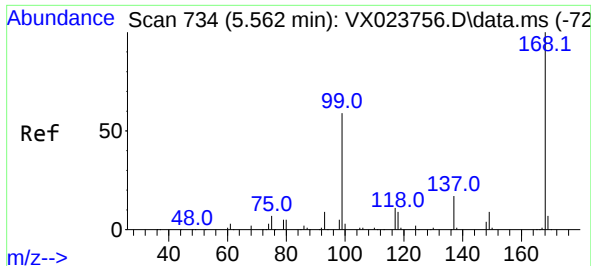
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



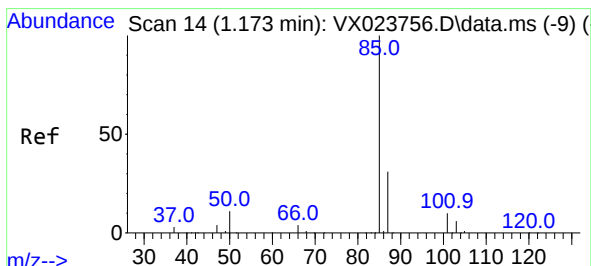
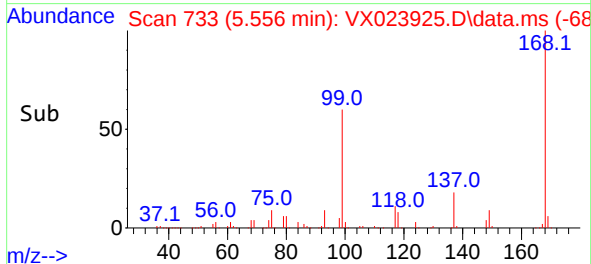
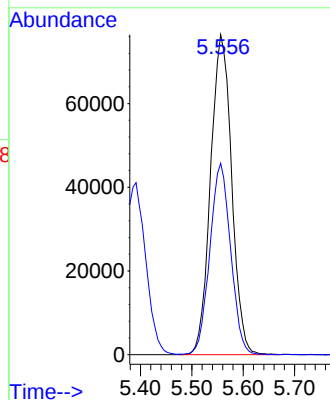
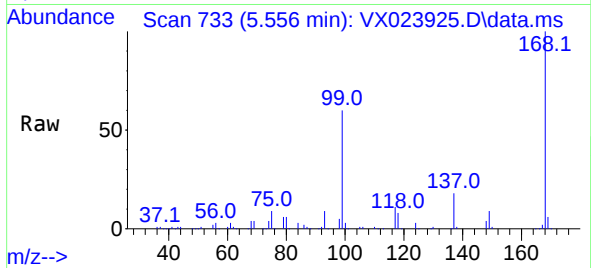
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 168 Resp: 217435
Ion Ratio Lower Upper
168 100
99 59.7 45.8 68.6

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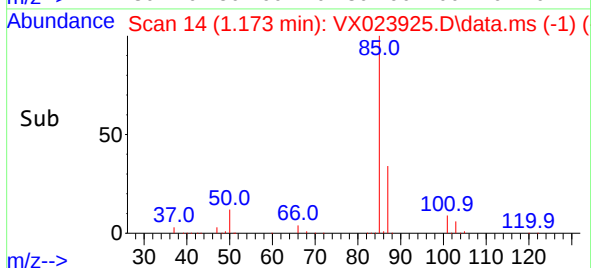
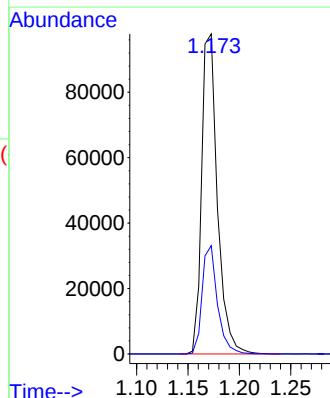
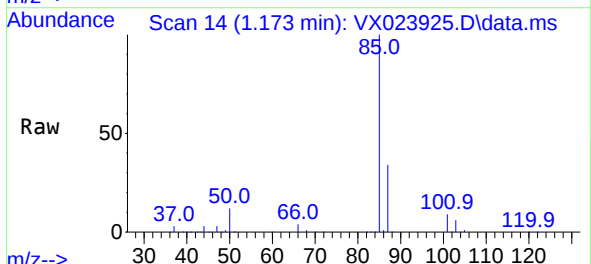
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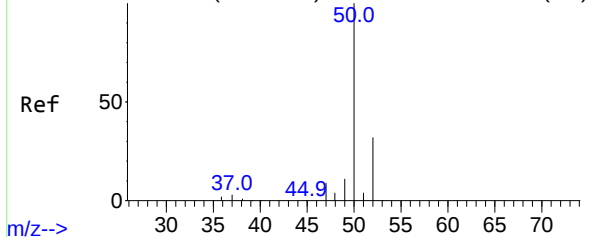


#2
Dichlorodifluoromethane
Concen: 45.701 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 85 Resp: 104842
Ion Ratio Lower Upper
85 100
87 33.9 16.4 49.2



Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



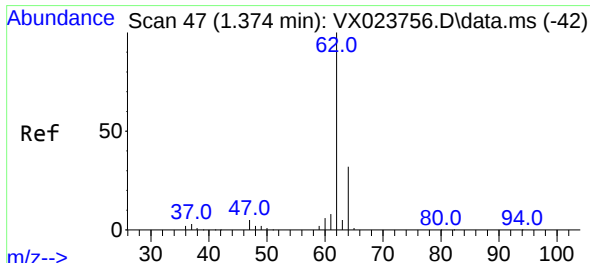
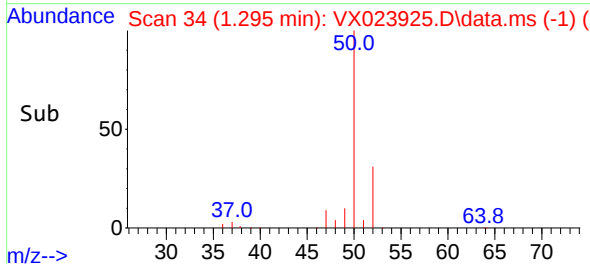
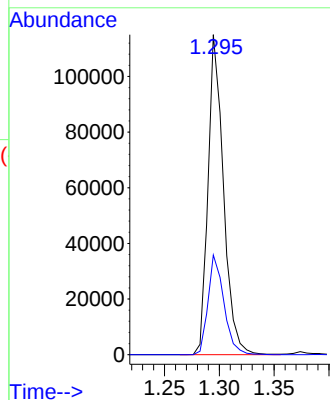
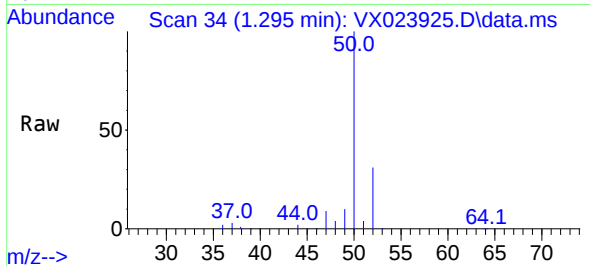
#3
Chloromethane
Concen: 44.712 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 50 Resp: 112601
Ion Ratio Lower Upper
50 100
52 31.2 26.4 39.6

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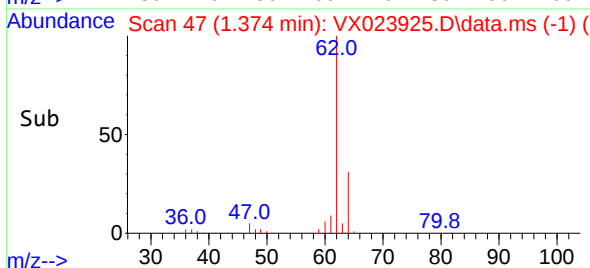
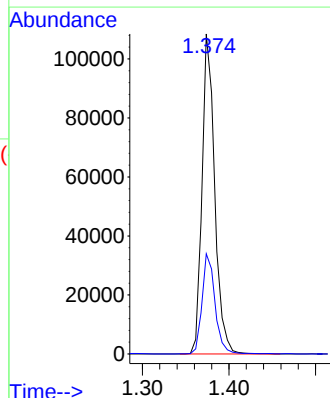
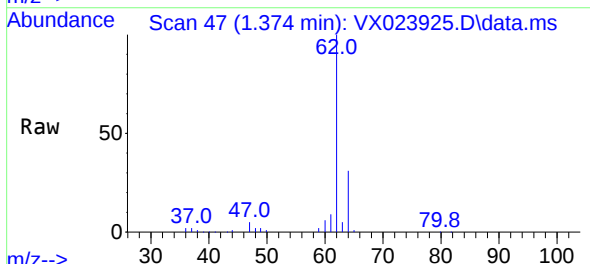
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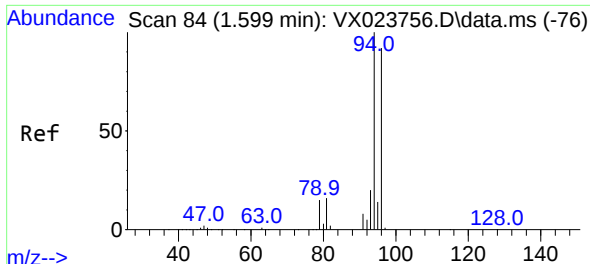
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#4
Vinyl Chloride
Concen: 44.843 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 62 Resp: 110140
Ion Ratio Lower Upper
62 100
64 31.3 25.7 38.5





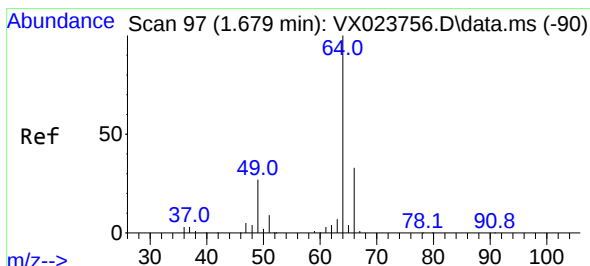
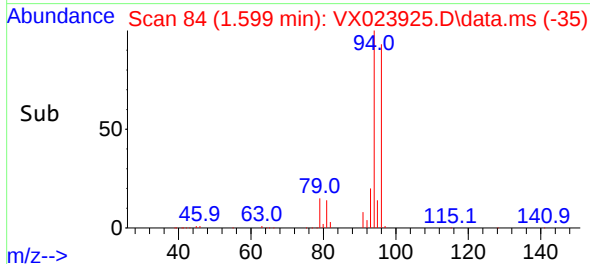
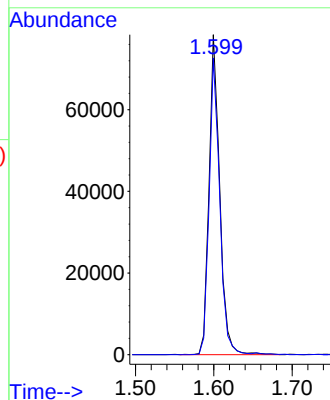
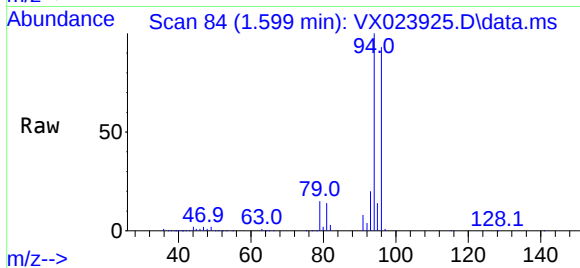
#5
Bromomethane
Concen: 48.027 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 94 Resp: 74165
Ion Ratio Lower Upper
94 100
96 92.8 76.4 114.6

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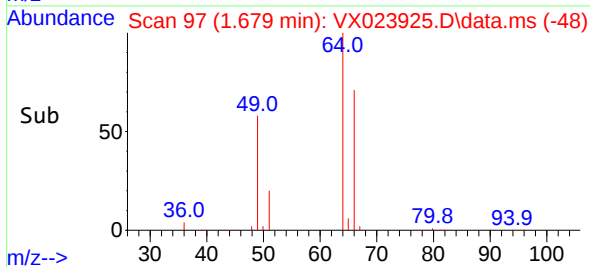
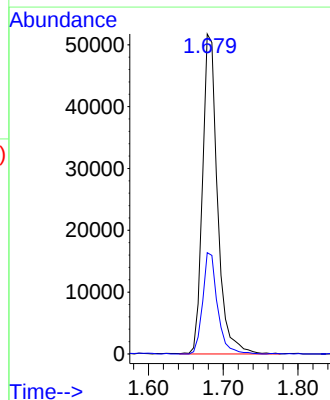
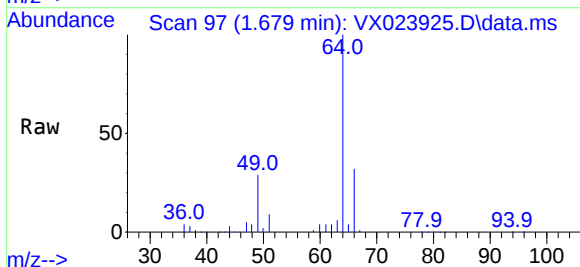
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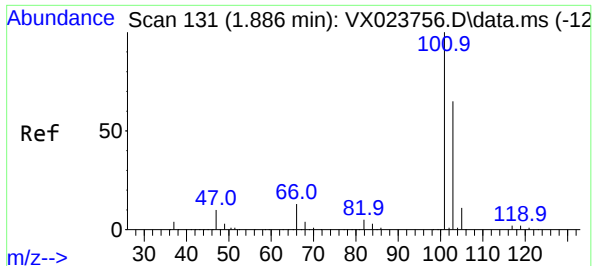
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#6
Chloroethane
Concen: 39.472 ug/l
RT: 1.679 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 64 Resp: 71936
Ion Ratio Lower Upper
64 100
66 31.6 25.4 38.0





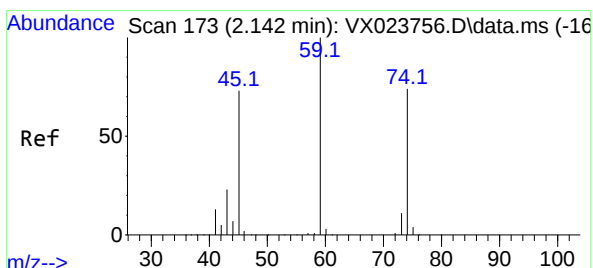
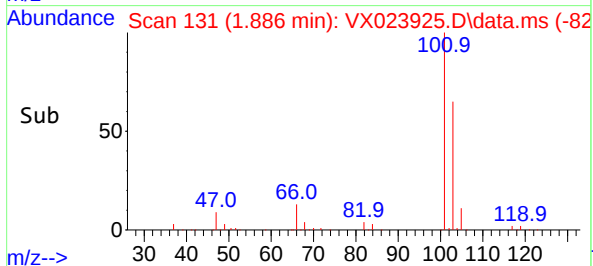
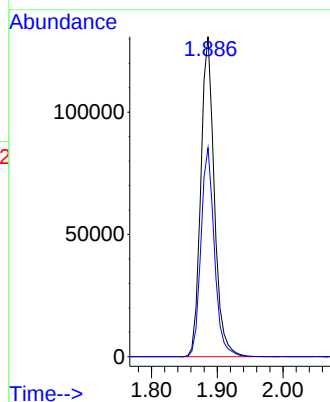
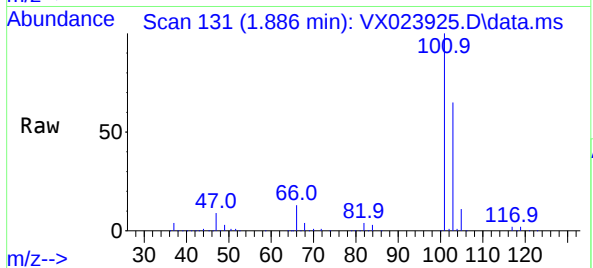
#7
Trichlorofluoromethane
Concen: 48.207 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 186980
Ion Ratio Lower Upper
101 100
103 65.2 53.2 79.8

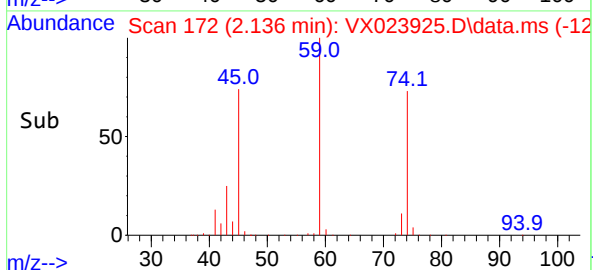
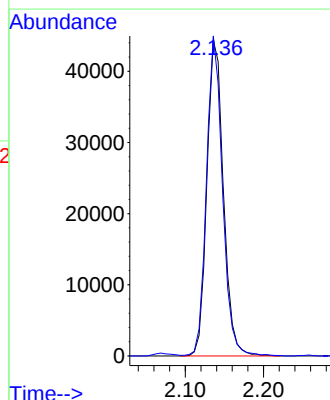
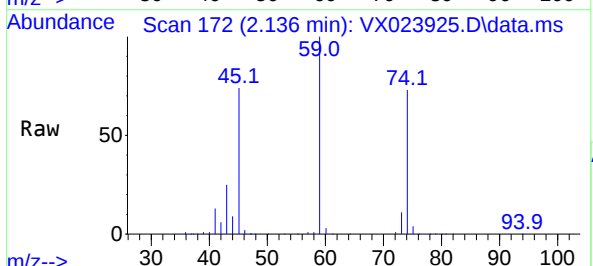
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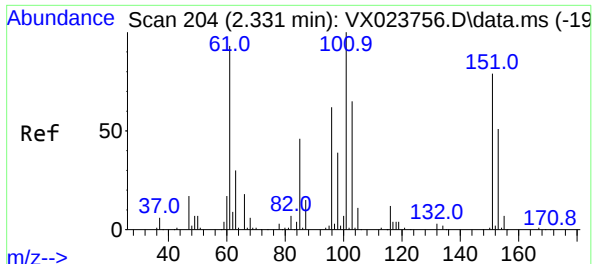
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#8
Diethyl Ether
Concen: 47.782 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 74 Resp: 64721
Ion Ratio Lower Upper
74 100
45 98.7 44.5 133.5





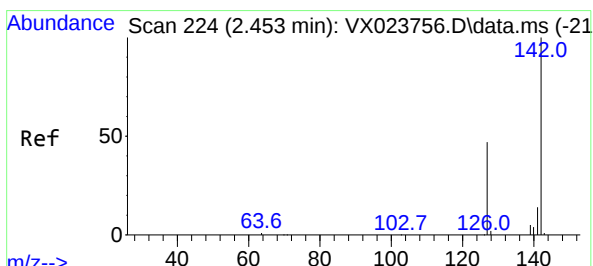
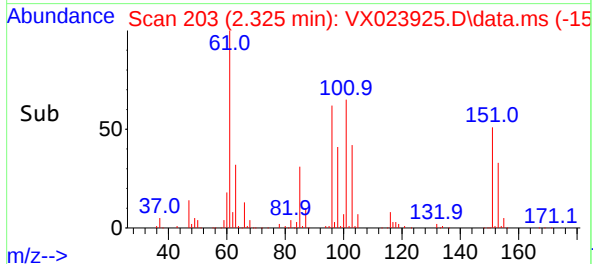
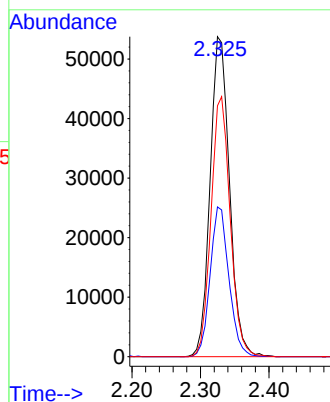
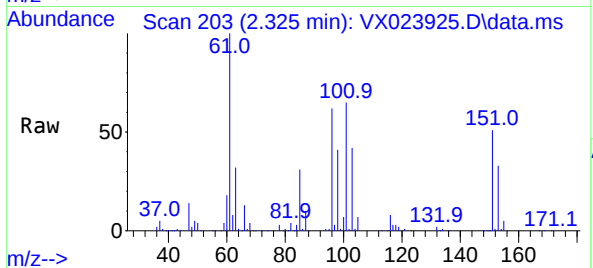
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.361 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion:101 Resp: 105550
Ion Ratio Lower Upper
101 100
85 45.5 34.9 52.3
151 80.5 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

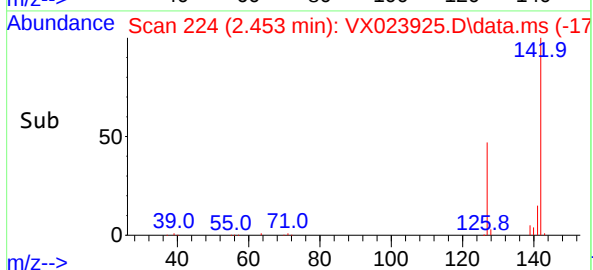
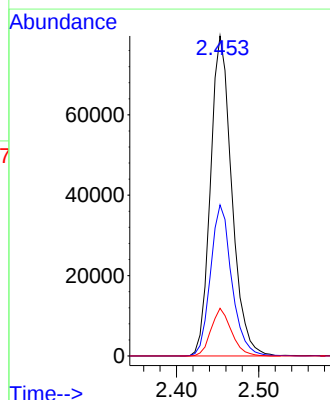
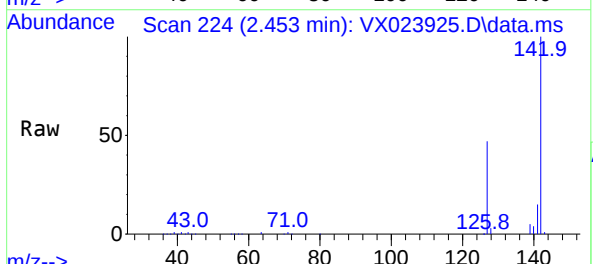
Manual Integrations
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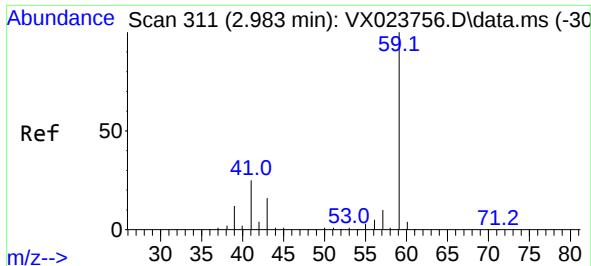
MMDadoda
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#10
Methyl Iodide
Concen: 47.208 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion:142 Resp: 143464
Ion Ratio Lower Upper
142 100
127 47.2 33.3 49.9
141 14.2 11.4 17.0





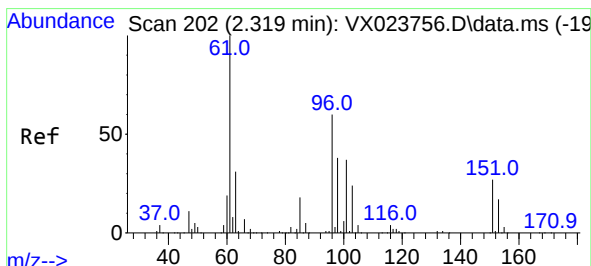
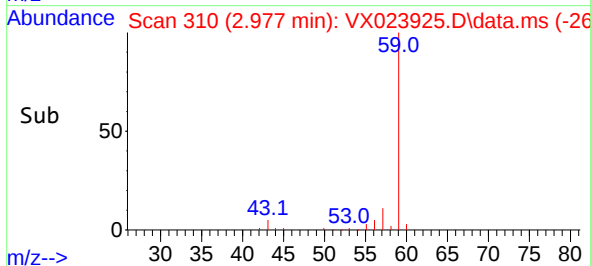
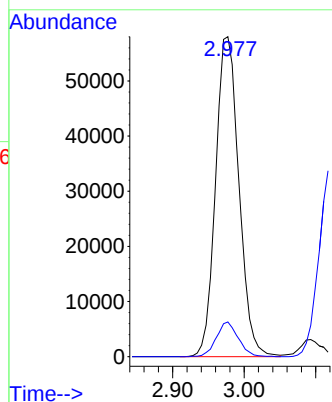
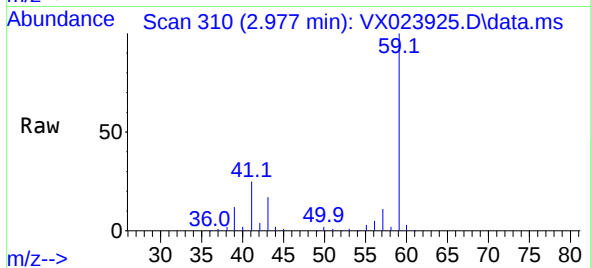
#11
Tert butyl alcohol
Concen: 214.146 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 59 Resp: 131424
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

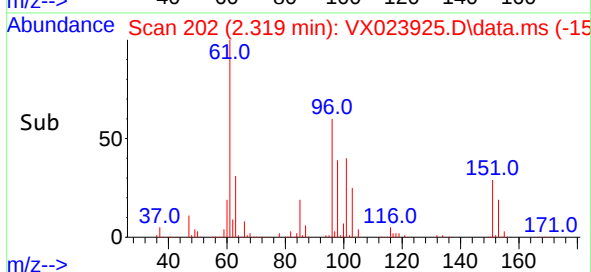
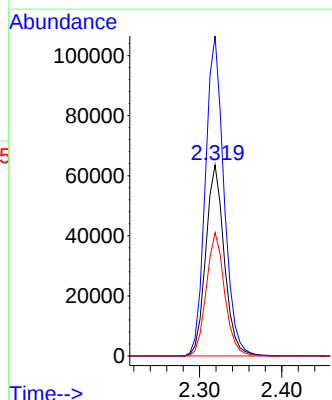
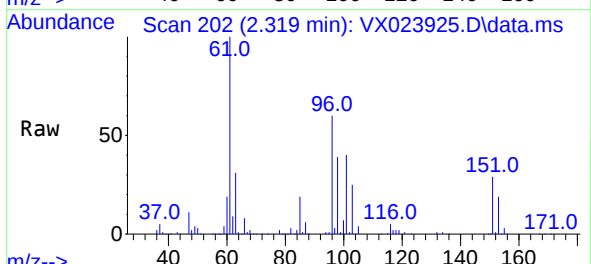
Manual Integrations
APPROVED

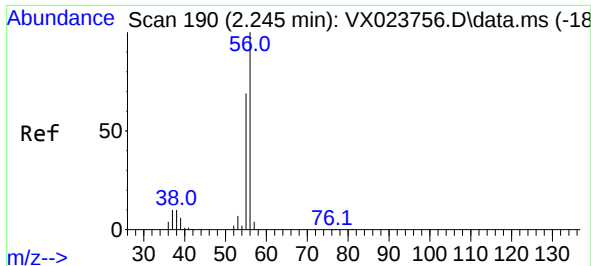
MMDadoda
8/25/2021 6:53:59 PM



#12
1,1-Dichloroethene
Concen: 47.669 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 96 Resp: 99472
Ion Ratio Lower Upper
96 100
61 167.5 124.6 187.0
98 64.6 50.6 76.0





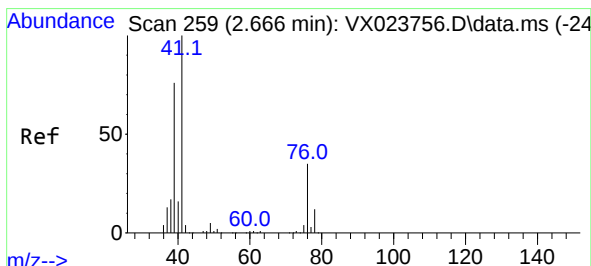
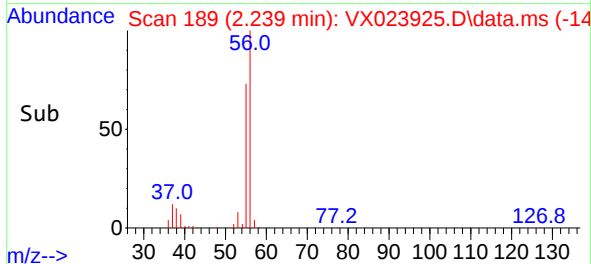
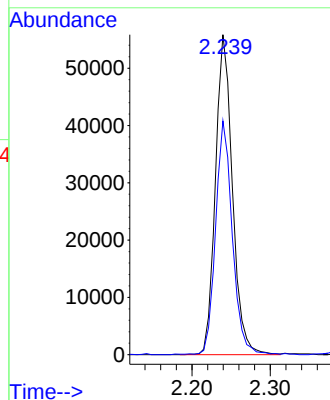
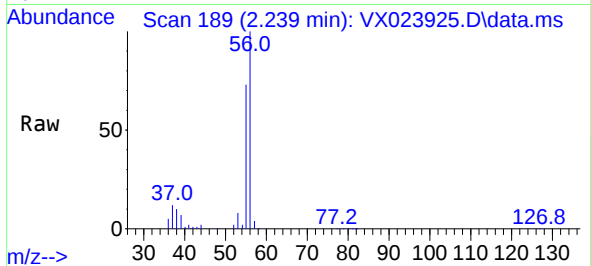
#13
Acrolein
Concen: 230.384 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 56 Resp: 84139
Ion Ratio Lower Upper
56 100
55 72.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

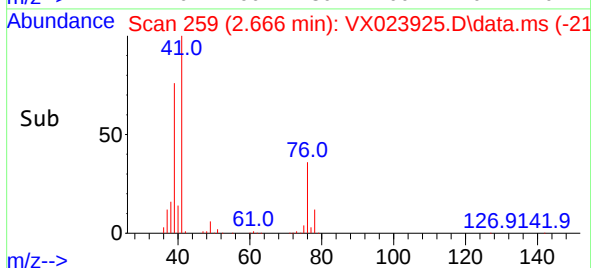
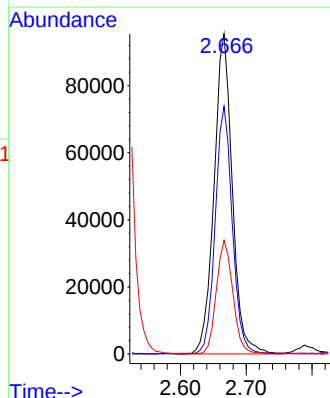
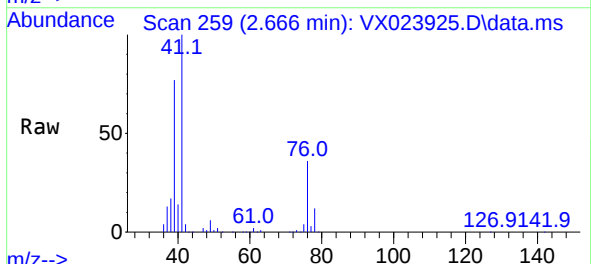
Manual Integrations
APPROVED

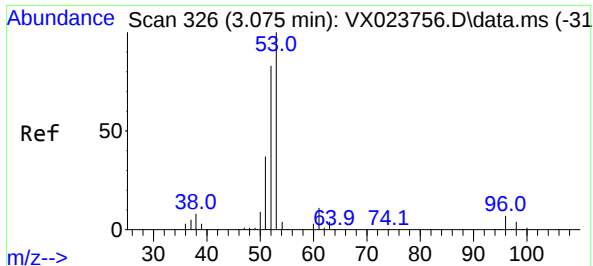
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#14
Allyl chloride
Concen: 48.059 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 41 Resp: 184816
Ion Ratio Lower Upper
41 100
39 72.5 51.6 77.4
76 32.1 30.5 45.7





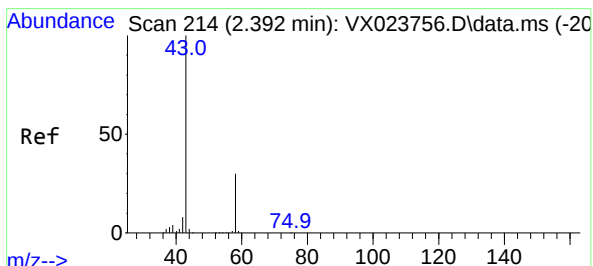
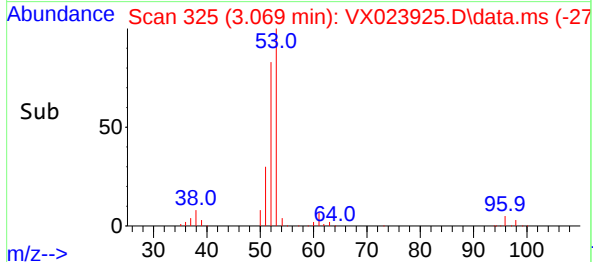
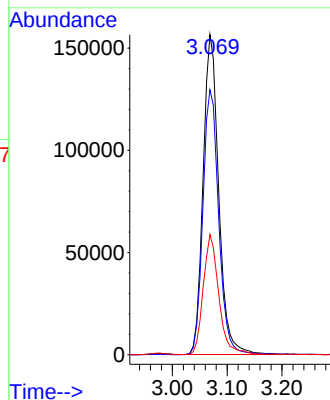
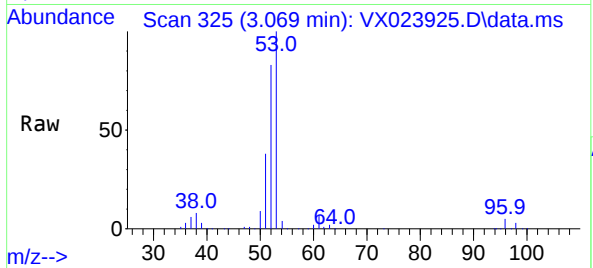
#15
Acrylonitrile
Concen: 226.589 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion:	53	Resp:	309841
Ion	Ratio	Lower	Upper
53	100		
52	83.7	65.3	97.9
51	37.4	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

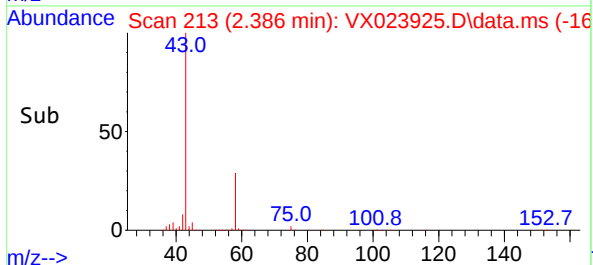
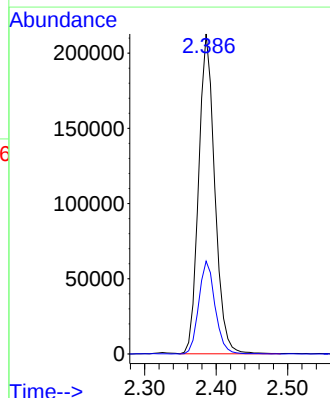
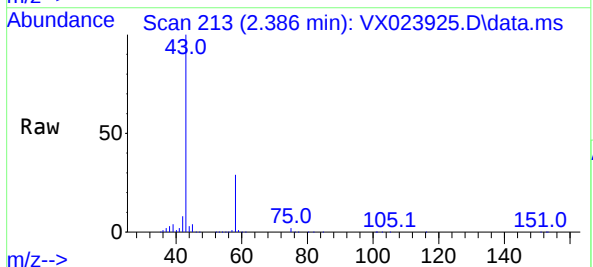
Manual Integrations
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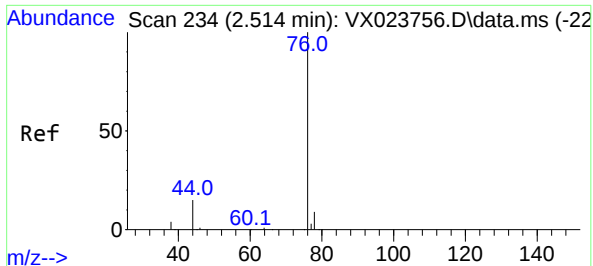
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#16
Acetone
Concen: 245.326 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion:	43	Resp:	332882
Ion	Ratio	Lower	Upper
43	100		
58	29.0	27.8	41.8





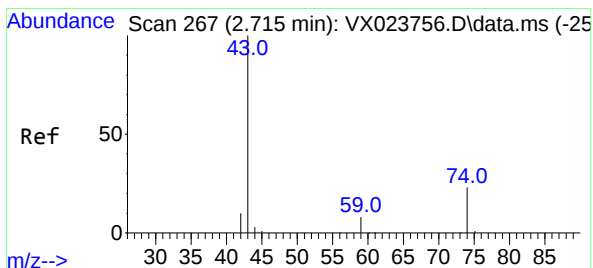
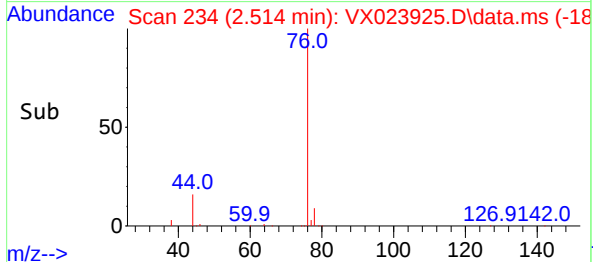
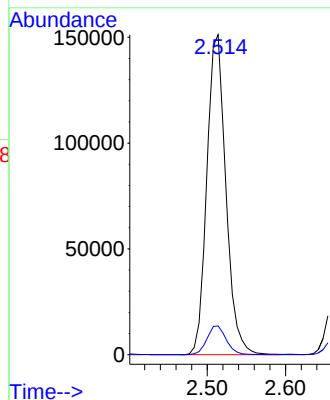
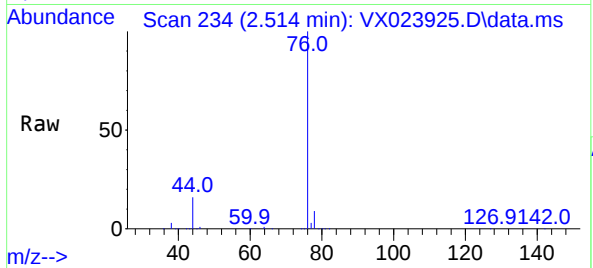
#17
Carbon Disulfide
Concen: 51.224 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 76 Resp: 254937
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

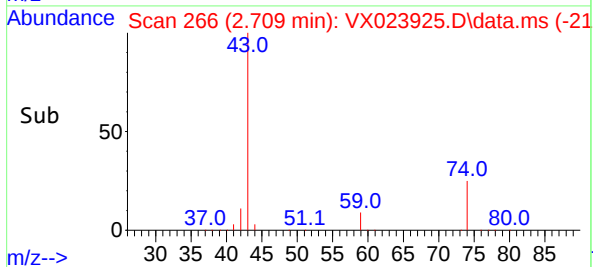
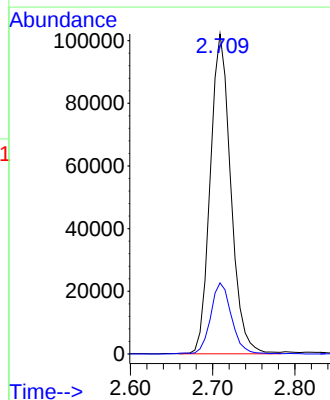
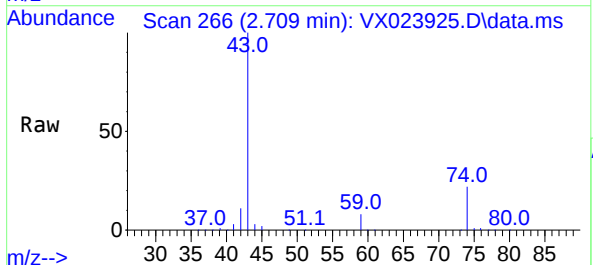
Manual Integrations
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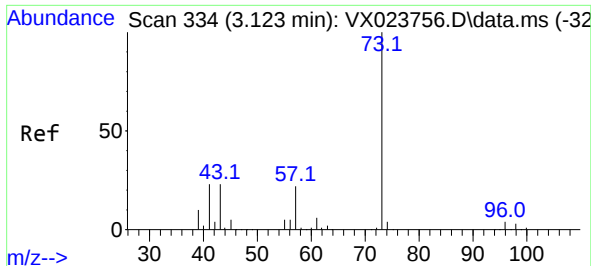
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#18
Methyl Acetate
Concen: 52.250 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 43 Resp: 176990
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





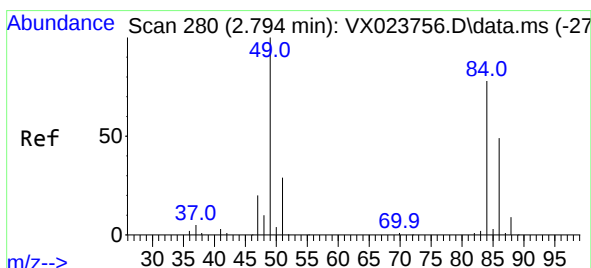
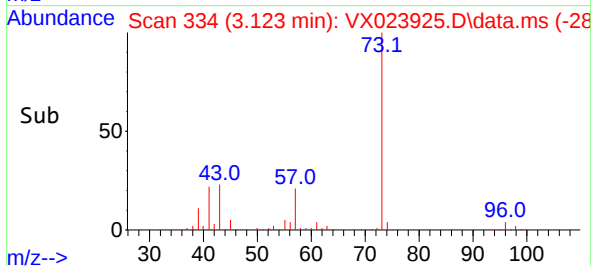
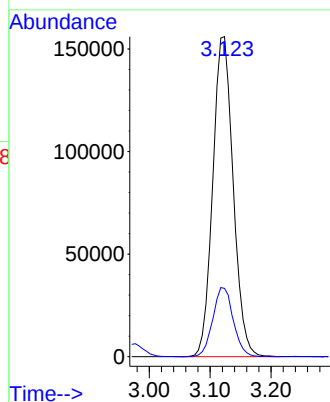
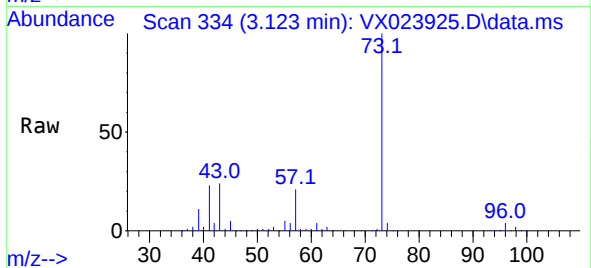
#19
Methyl tert-butyl Ether
Concen: 49.970 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 73 Resp: 362913
Ion Ratio Lower Upper
73 100
57 21.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

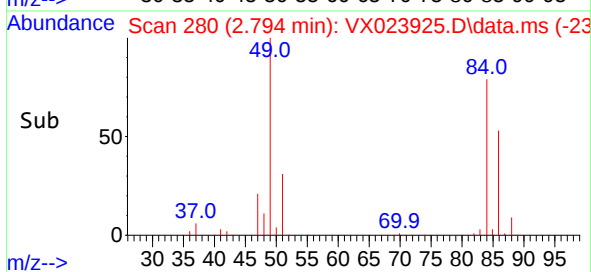
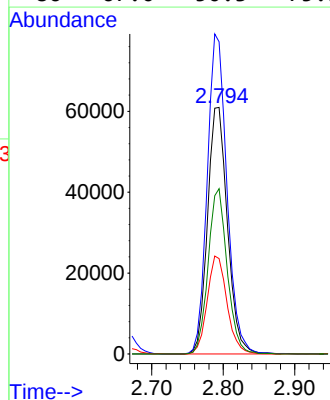
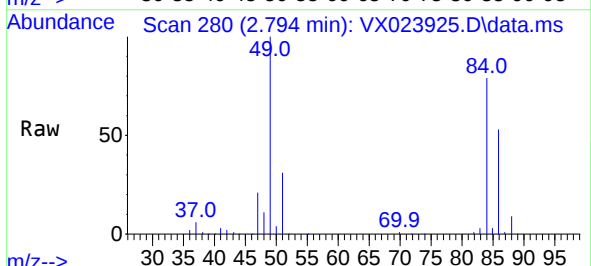
Manual Integrations
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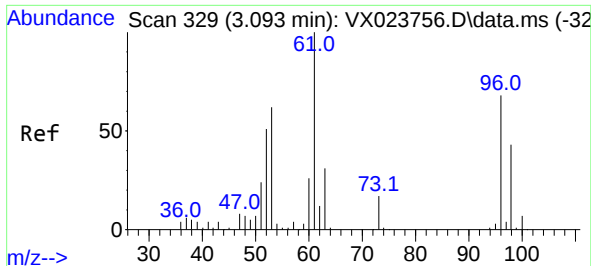
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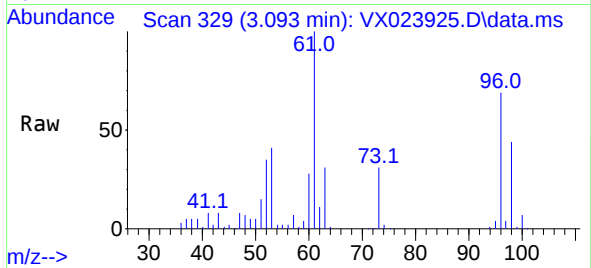
#20
Methylene Chloride
Concen: 45.565 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 84 Resp: 118098
Ion Ratio Lower Upper
84 100
49 126.6 88.6 132.8
51 38.7 27.0 40.6
86 67.0 50.3 75.5

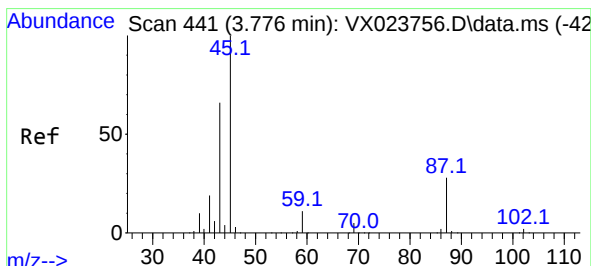
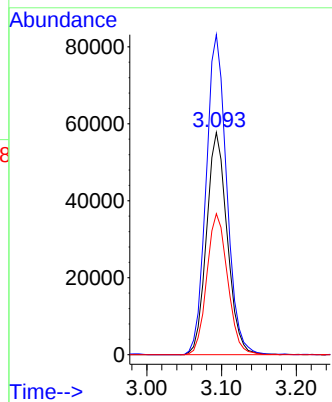
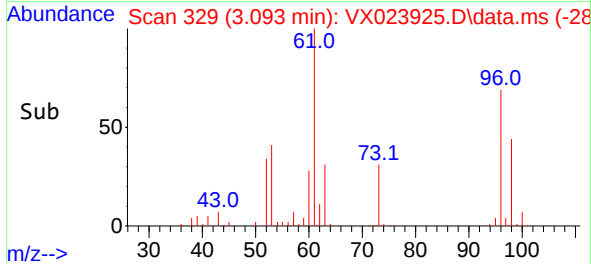




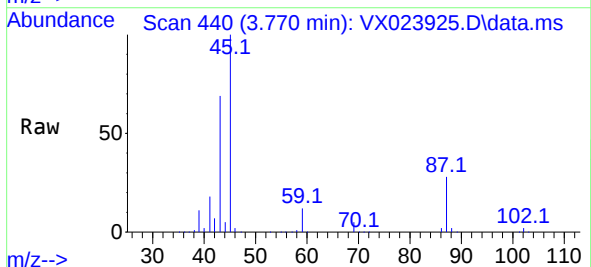
#21
trans-1,2-Dichloroethene
Concen: 49.748 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



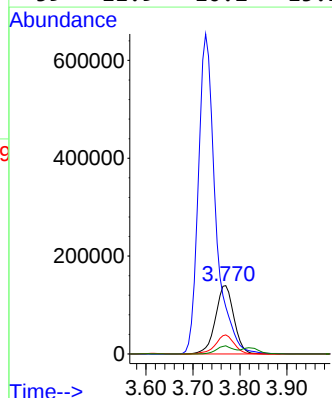
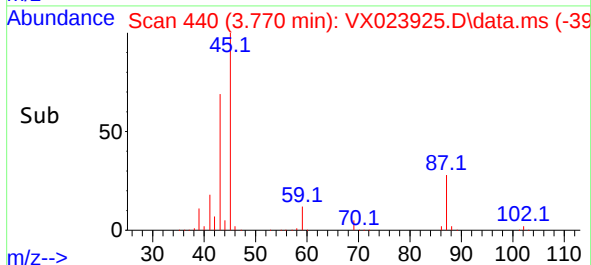
Tgt Ion: 96 Resp: 110883
Ion Ratio Lower Upper
96 100
61 144.0 107.7 161.5
98 63.4 50.4 75.6



#22
Diisopropyl ether
Concen: 49.681 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



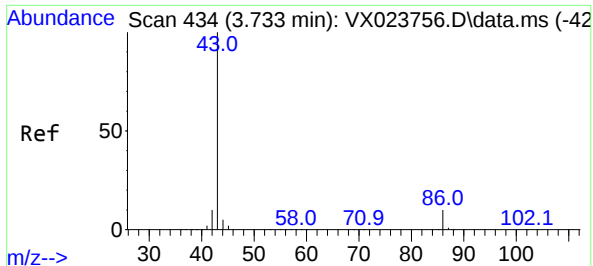
Tgt Ion: 45 Resp: 380519
Ion Ratio Lower Upper
45 100
43 68.8 58.0 87.0
87 28.0 25.4 38.0
59 11.9 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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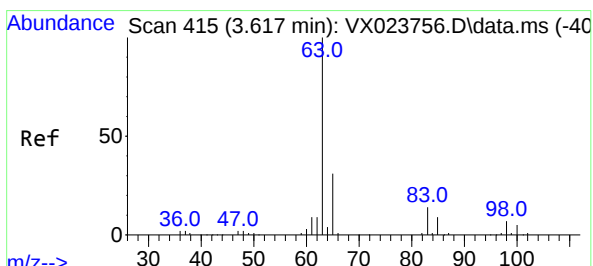
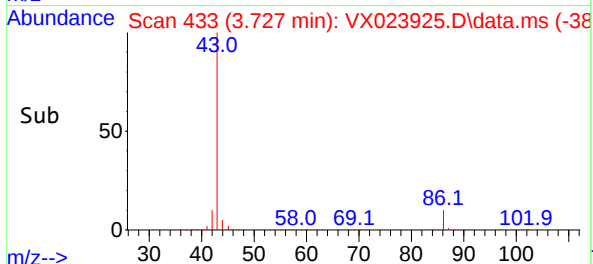
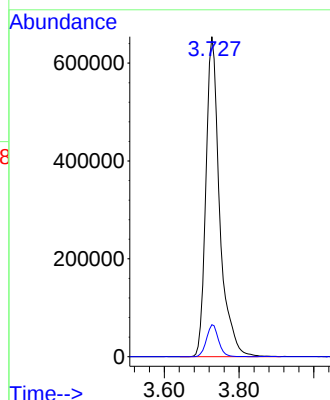
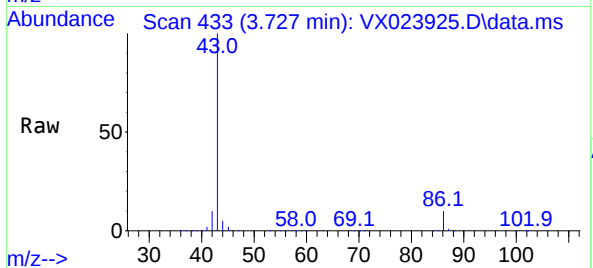
#23
 Vinyl Acetate
 Concen: 269.197 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023925.D
 Acq: 24 Aug 2021 14:37

Tgt Ion: 43 Resp: 1667929
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

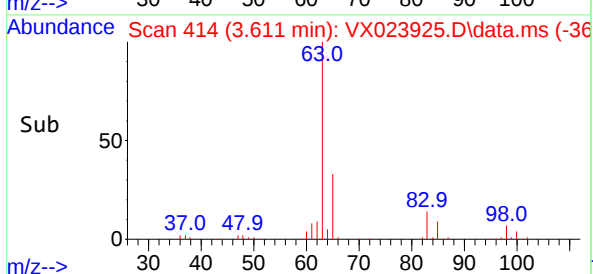
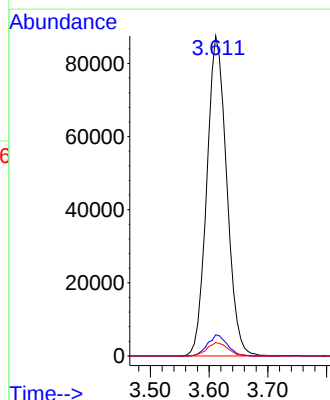
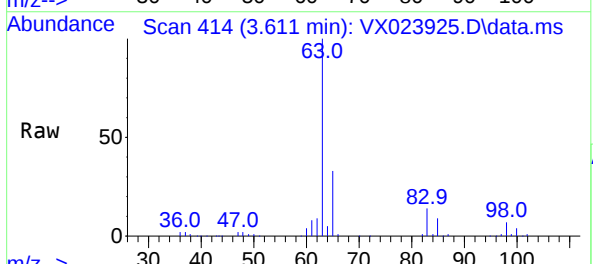
Manual Integrations
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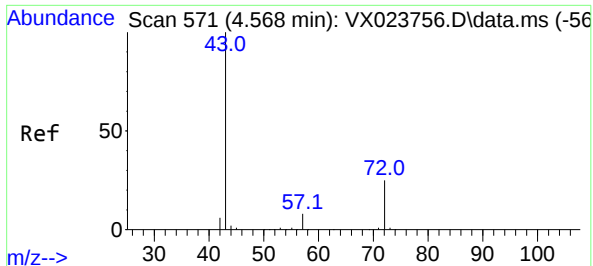
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#24
 1,1-Dichloroethane
 Concen: 48.235 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023925.D
 Acq: 24 Aug 2021 14:37

Tgt Ion: 63 Resp: 205611
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.2 2.5 7.5





#25

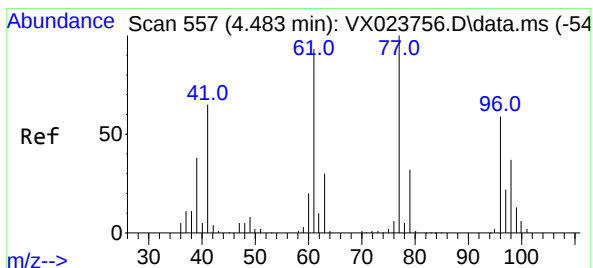
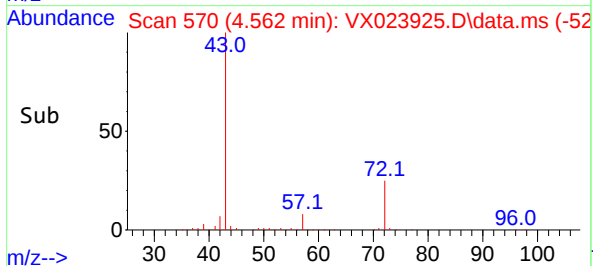
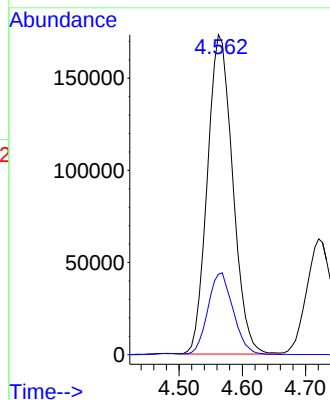
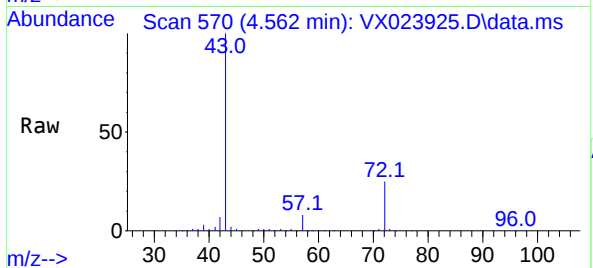
2-Butanone
Concen: 234.664 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 43 Resp: 482286
Ion Ratio Lower Upper
43 100
72 25.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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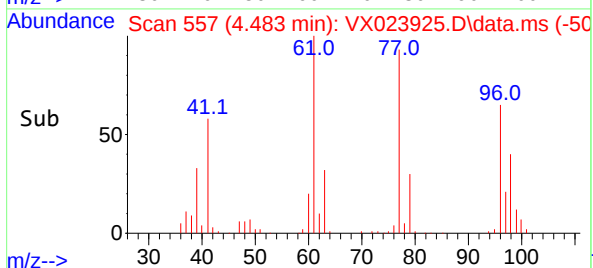
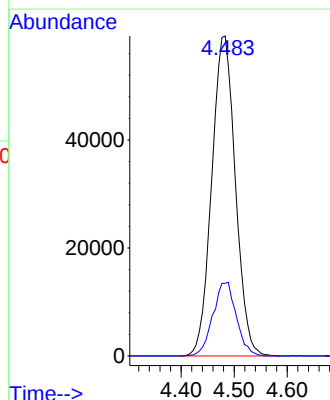
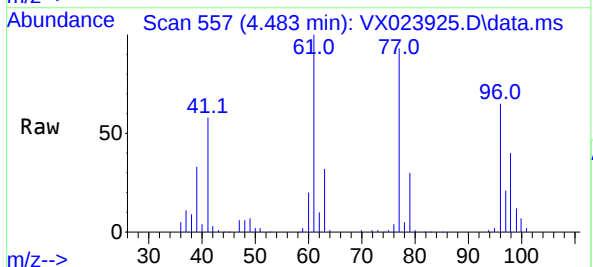
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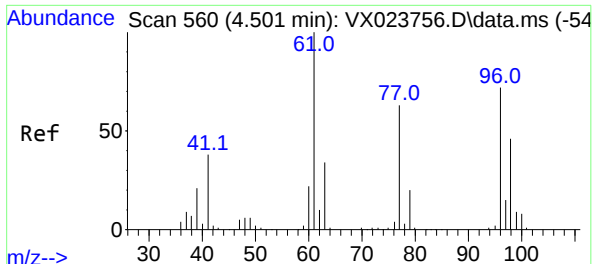


#26

2,2-Dichloropropane
Concen: 52.487 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 77 Resp: 183627
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1





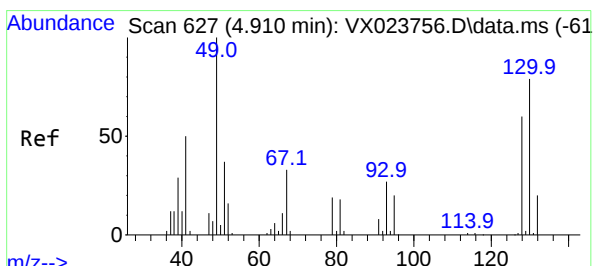
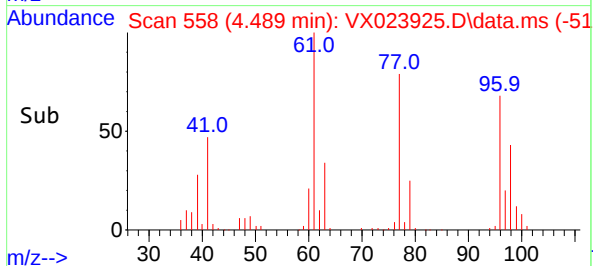
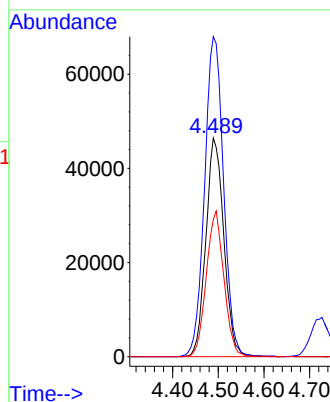
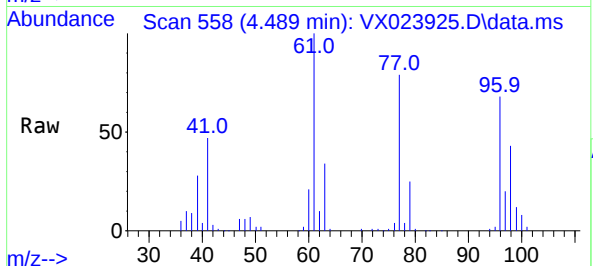
#27
cis-1,2-Dichloroethene
Concen: 47.841 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.012 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 96 Resp: 126882
Ion Ratio Lower Upper
96 100
61 154.0 0.0 285.6
98 65.3 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

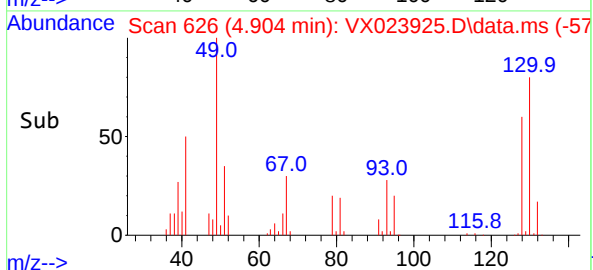
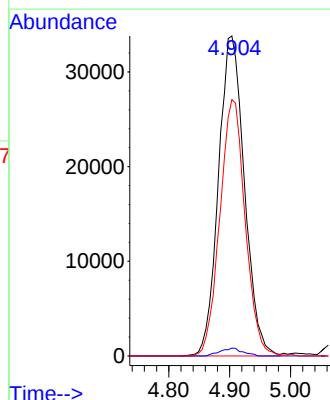
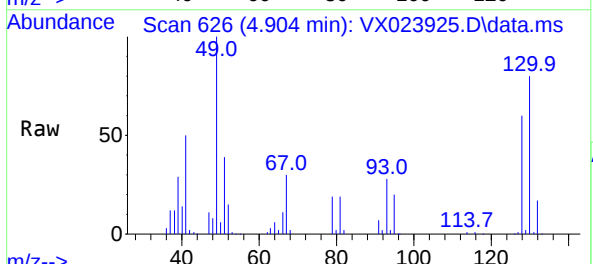
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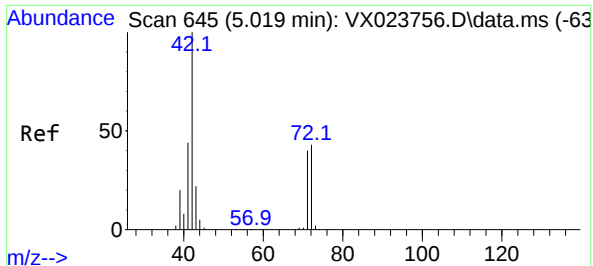
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#28
Bromochloromethane
Concen: 51.545 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 49 Resp: 99903
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.0
130 78.1 68.2 102.2





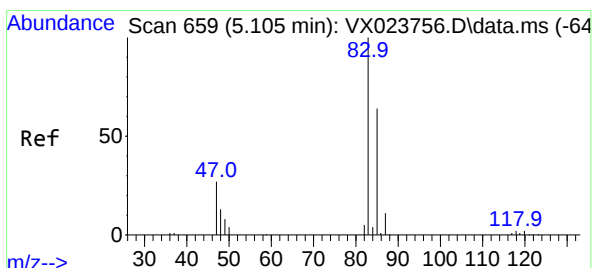
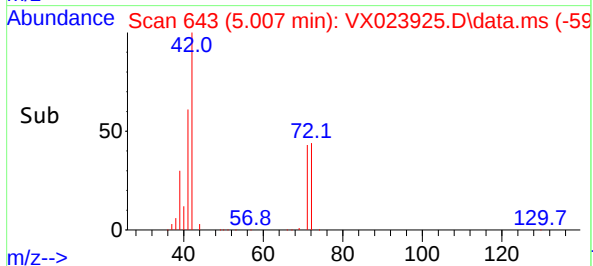
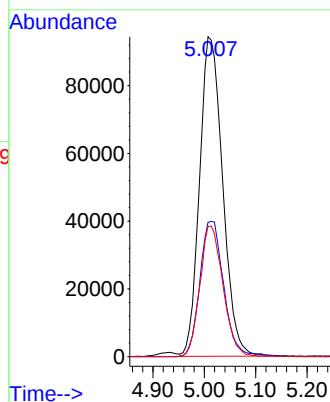
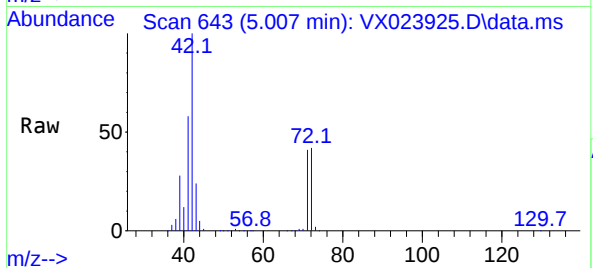
#29
Tetrahydrofuran
Concen: 221.550 ug/l
RT: 5.007 min Scan# 643
Delta R.T. -0.012 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion:	42	Resp:	294934
Ion	Ratio	Lower	Upper
42	100		
72	43.8	41.7	62.5
71	40.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

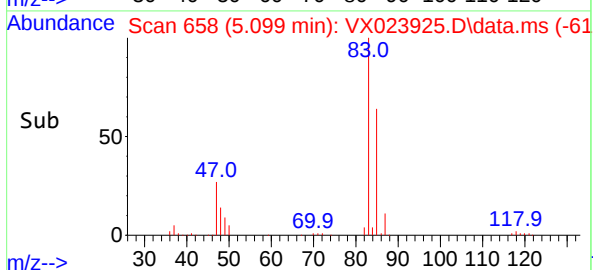
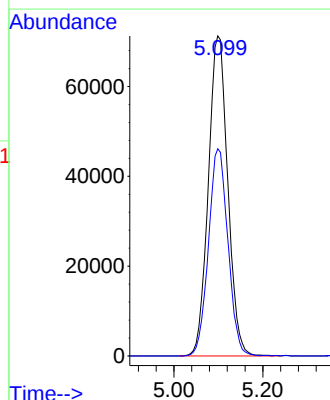
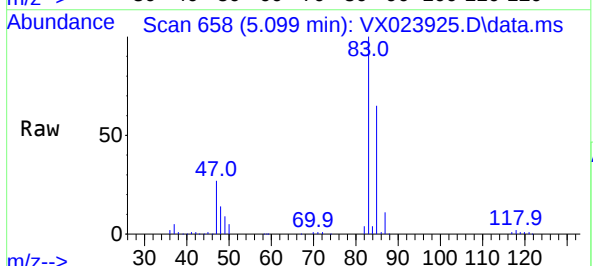
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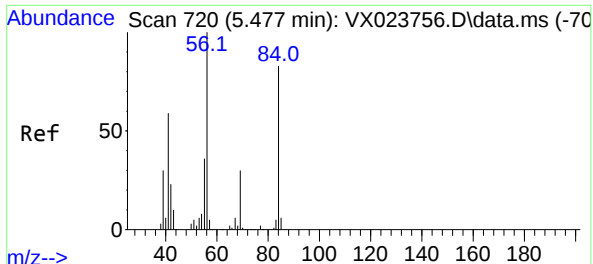
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#30
Chloroform
Concen: 48.036 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

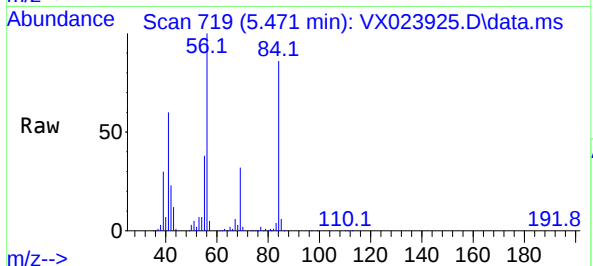
Tgt Ion:	83	Resp:	216811
Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.0	78.0





#31
Cyclohexane
Concen: 48.499 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

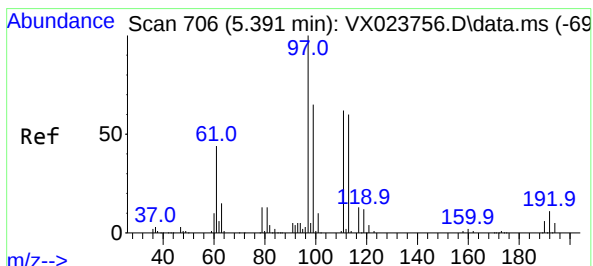
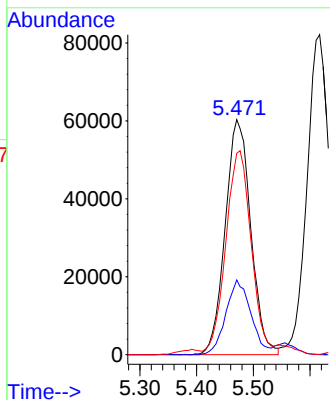
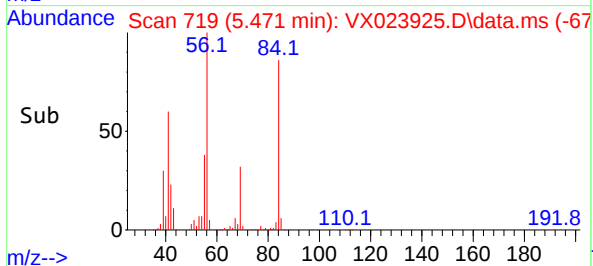
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



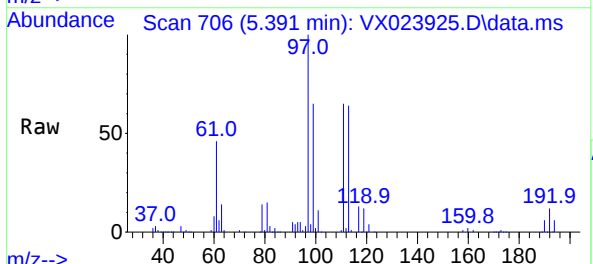
Tgt Ion: 56 Resp: 189089
Ion Ratio Lower Upper
56 100
69 31.8 25.3 37.9
84 84.5 71.4 107.0

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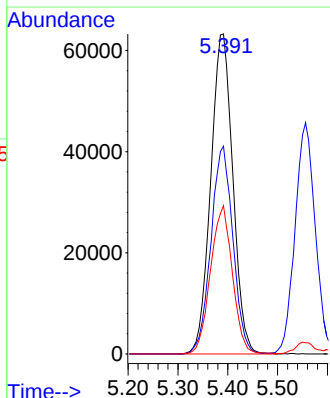
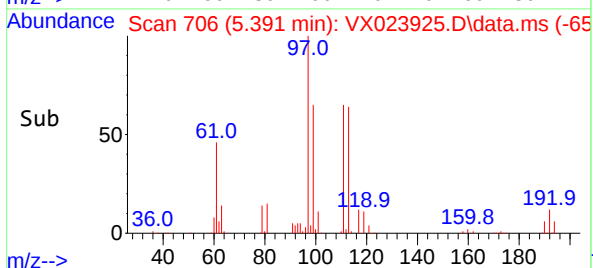
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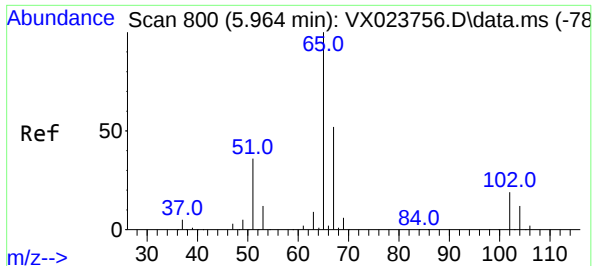


#32
1,1,1-Trichloroethane
Concen: 50.428 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



Tgt Ion: 97 Resp: 194895
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 45.8 34.2 51.4





#33

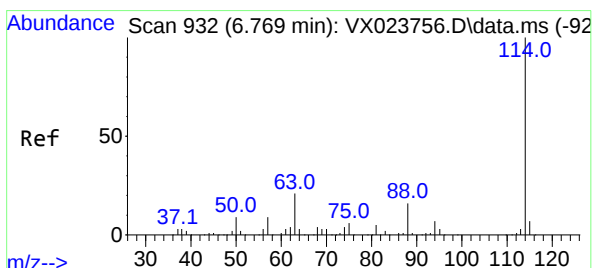
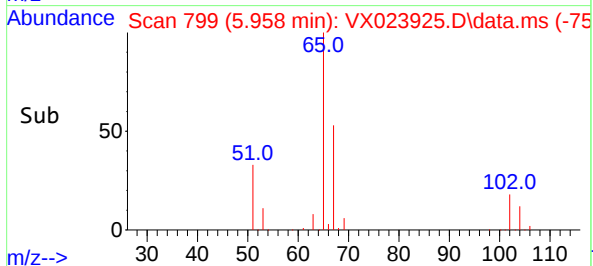
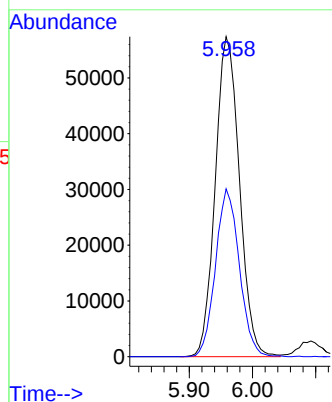
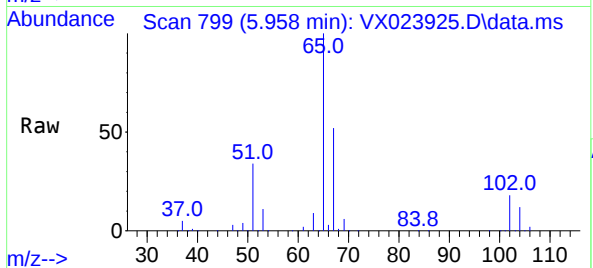
1,2-Dichloroethane-d4
Concen: 50.181 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 65 Resp: 152286
Ion Ratio Lower Upper
65 100
67 51.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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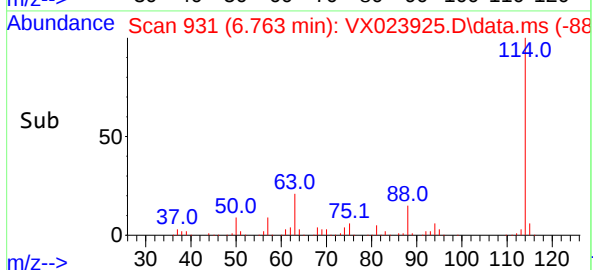
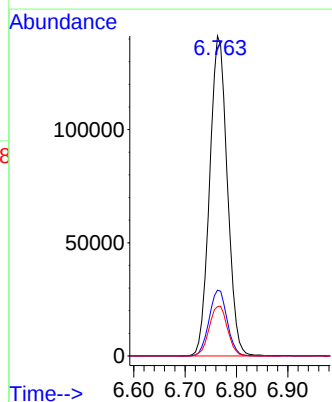
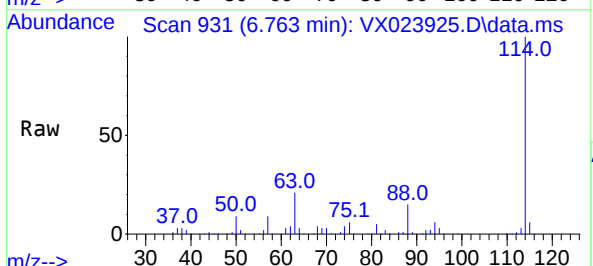
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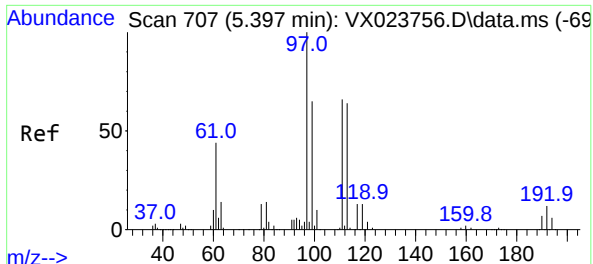


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 114 Resp: 337994
Ion Ratio Lower Upper
114 100
63 20.6 0.0 40.8
88 15.4 0.0 32.8





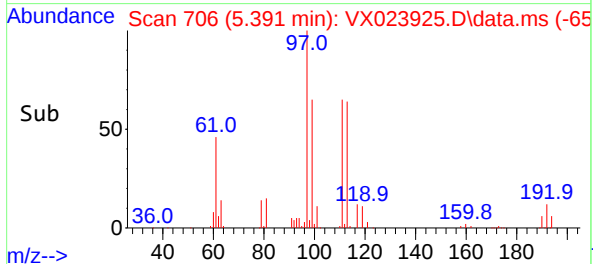
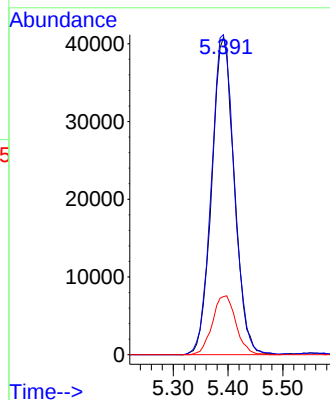
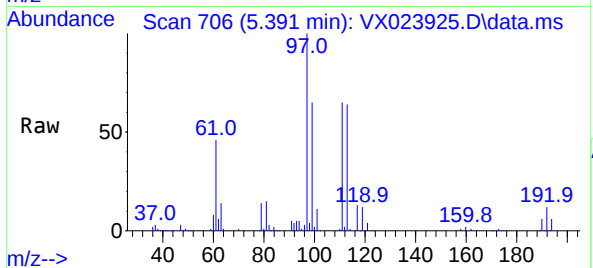
#35
Dibromofluoromethane
Concen: 52.192 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion:113 Resp: 116758
Ion Ratio Lower Upper
113 100
111 102.1 81.9 122.9
192 19.3 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

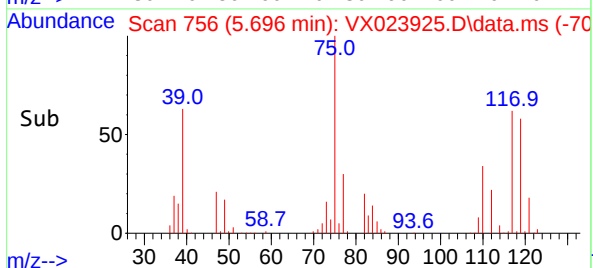
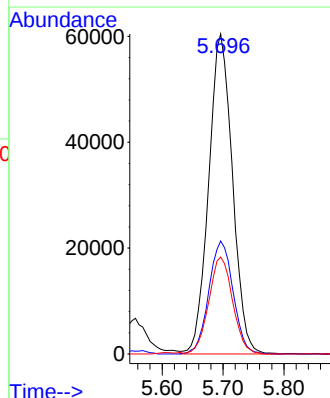
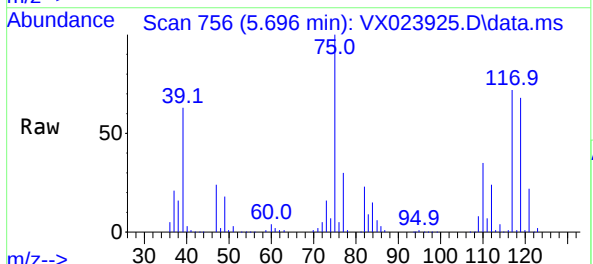
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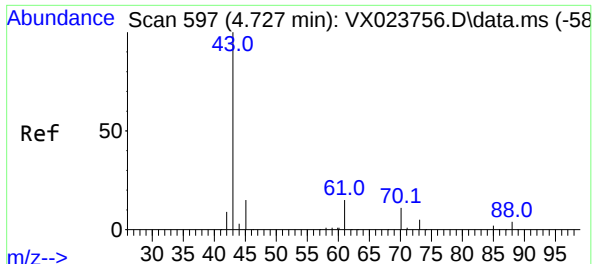
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#36
1,1-Dichloropropene
Concen: 52.362 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 75 Resp: 163897
Ion Ratio Lower Upper
75 100
110 36.0 18.1 54.4
77 30.4 25.3 37.9





#37

Ethyl Acetate

Concen: 47.182 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX023925.D

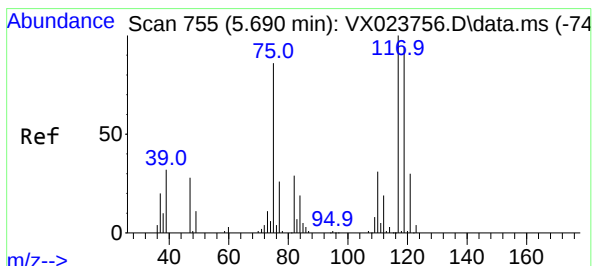
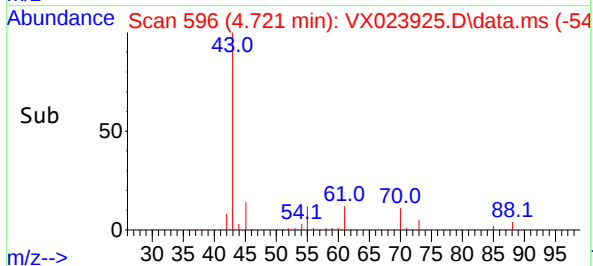
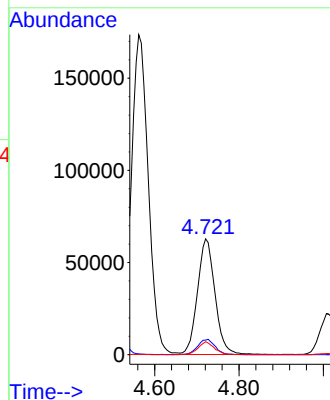
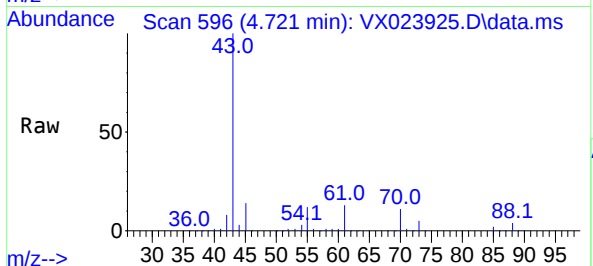
Acq: 24 Aug 2021 14:37

Tgt Ion:	43	Resp:	181536
Ion	Ratio	Lower	Upper
43	100		
61	13.3	12.8	19.2
70	10.3	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#38

Carbon Tetrachloride

Concen: 52.588 ug/l

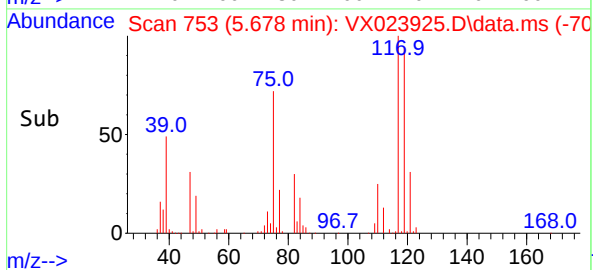
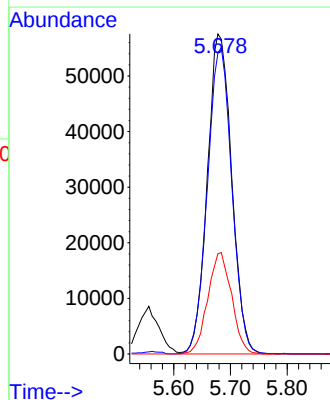
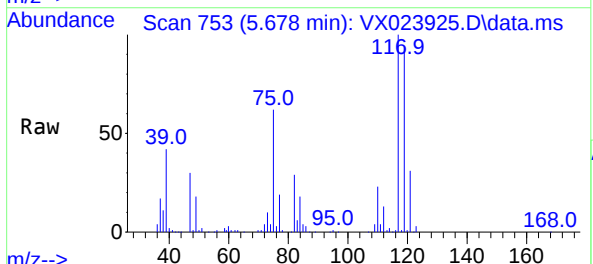
RT: 5.678 min Scan# 753

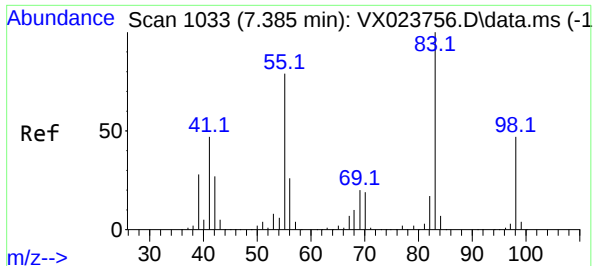
Delta R.T. -0.012 min

Lab File: VX023925.D

Acq: 24 Aug 2021 14:37

Tgt Ion:	117	Resp:	171646
Ion	Ratio	Lower	Upper
117	100		
119	94.0	76.2	114.2
121	31.4	24.8	37.2





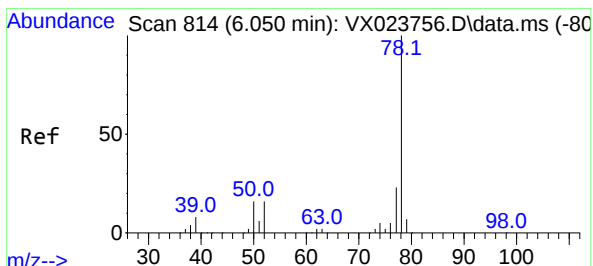
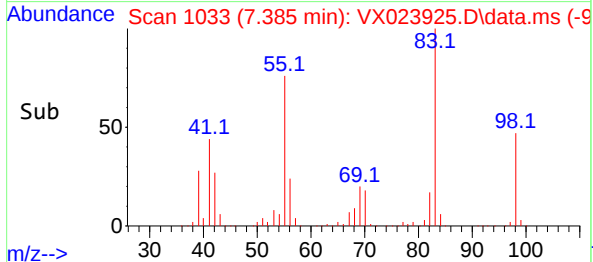
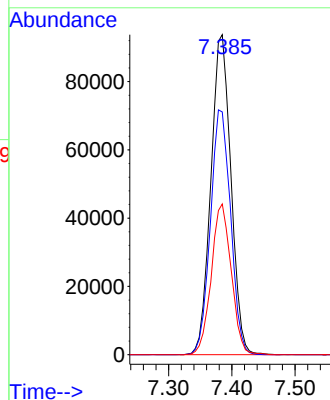
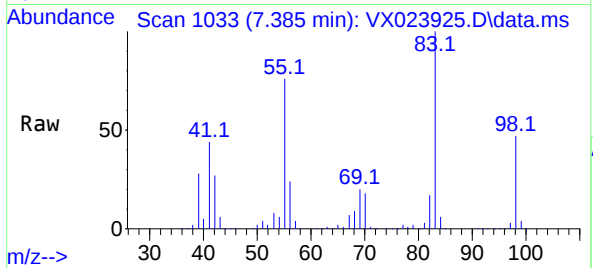
#39
Methylcyclohexane
Concen: 54.108 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 83 Resp: 206213
Ion Ratio Lower Upper
83 100
55 75.9 58.9 88.3
98 47.1 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

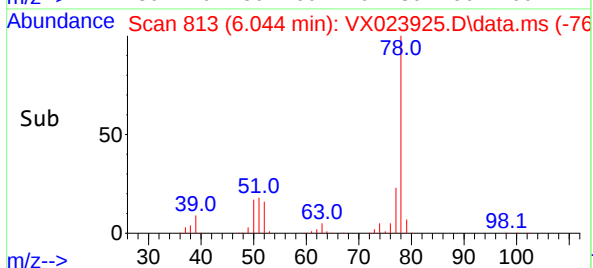
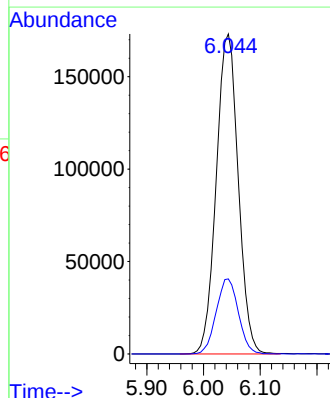
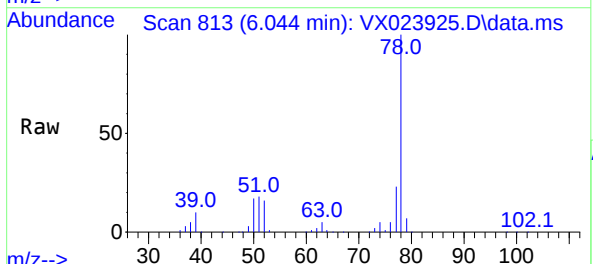
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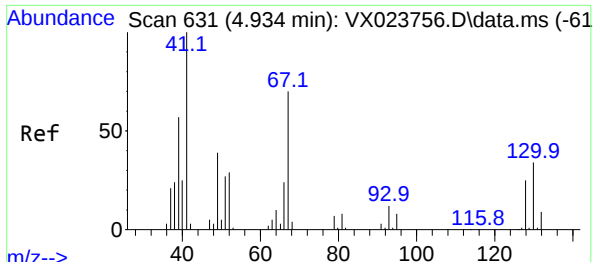
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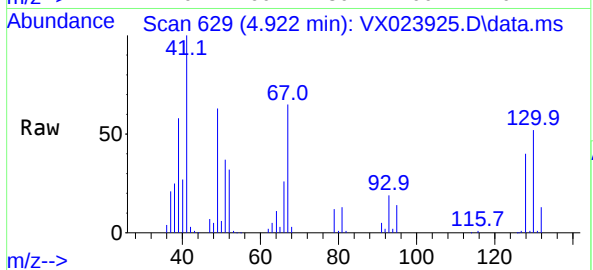
#40
Benzene
Concen: 50.249 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 78 Resp: 465084
Ion Ratio Lower Upper
78 100
77 23.4 18.9 28.3

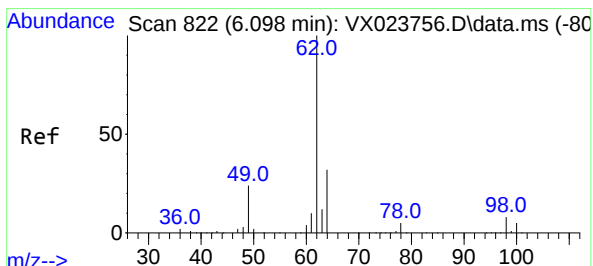
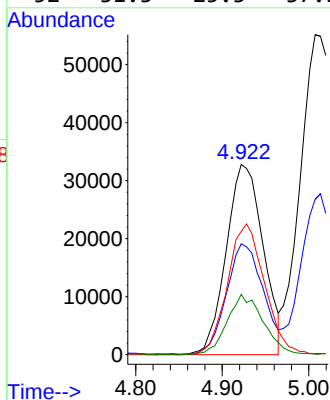
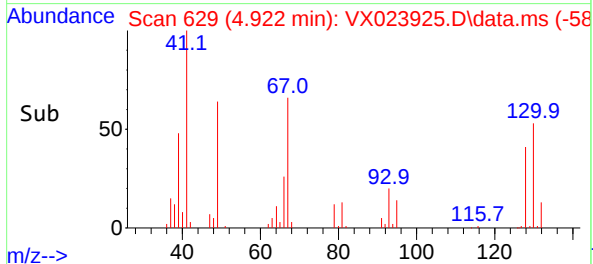




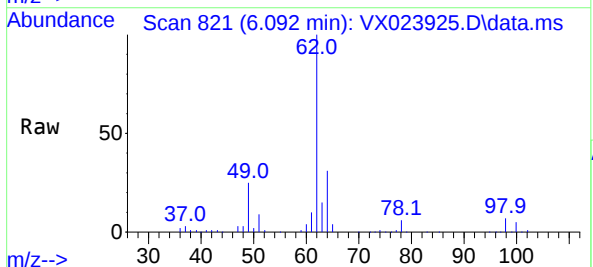
#41
Methacrylonitrile
Concen: 46.552 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.012 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



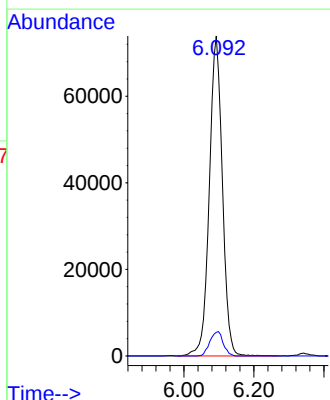
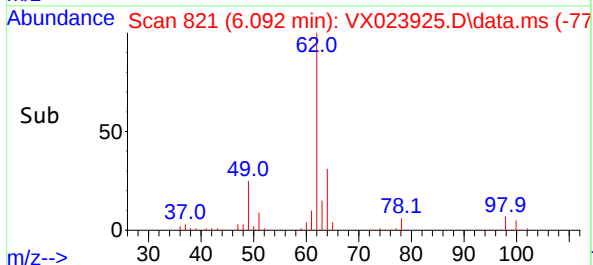
Tgt Ion: 41 Resp: 97097
Ion Ratio Lower Upper
41 100
39 57.6 42.5 63.7
67 69.3 65.0 97.6
52 31.3 25.3 37.9



#42
1,2-Dichloroethane
Concen: 52.685 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



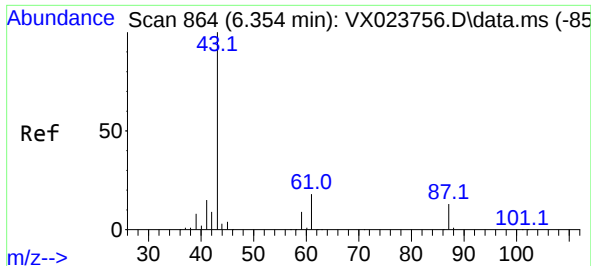
Tgt Ion: 62 Resp: 191649
Ion Ratio Lower Upper
62 100
98 7.8 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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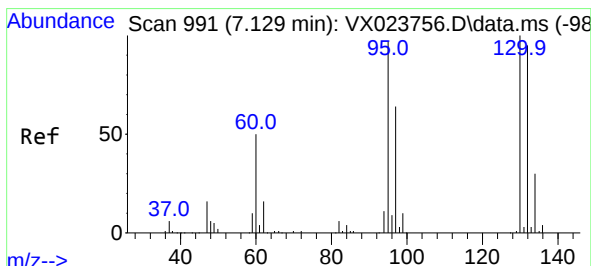
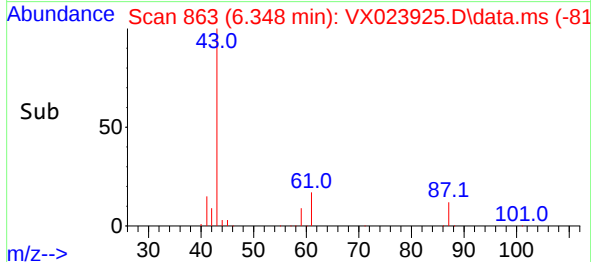
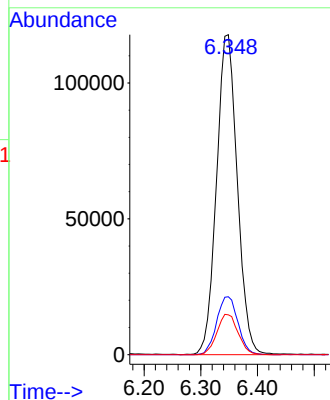
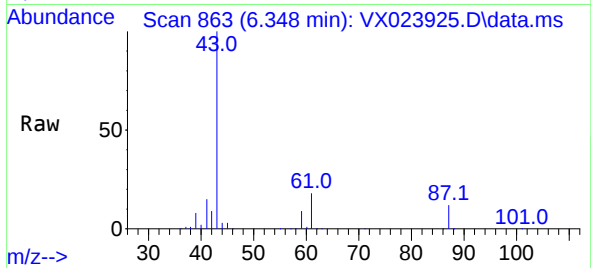
#43
Isopropyl Acetate
Concen: 49.820 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 43 Resp: 299830
Ion Ratio Lower Upper
43 100
61 18.6 18.2 27.4
87 12.8 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

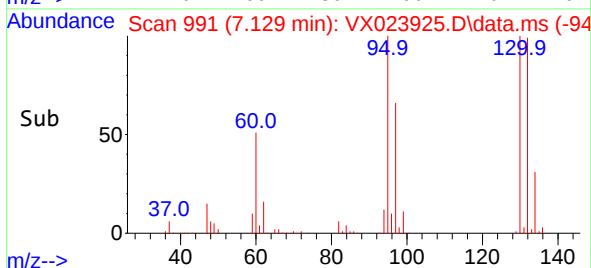
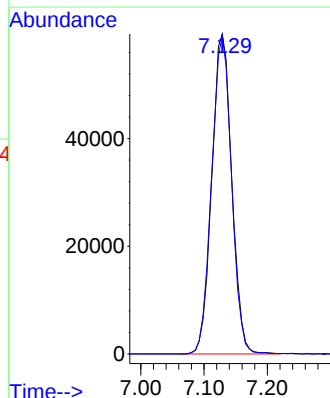
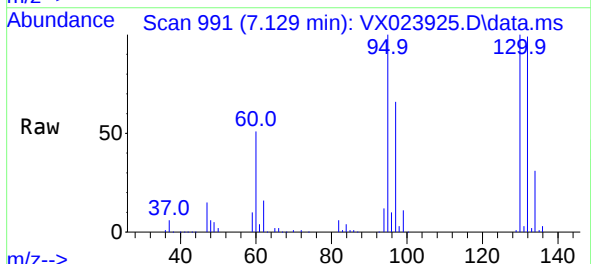
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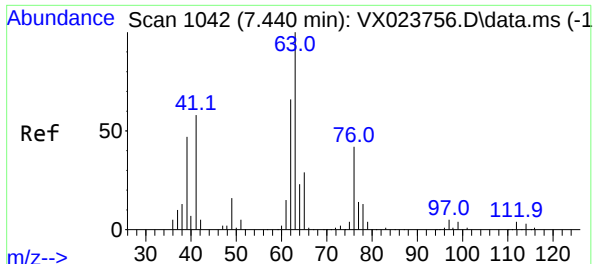
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#44
Trichloroethene
Concen: 50.801 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion:130 Resp: 129886
Ion Ratio Lower Upper
130 100
95 99.6 0.0 198.0





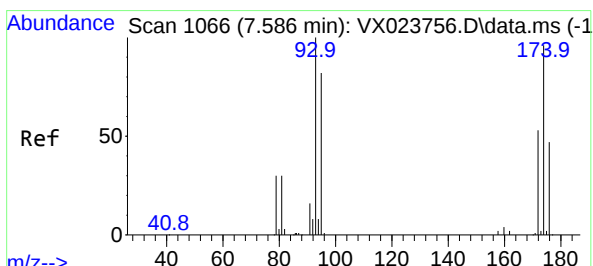
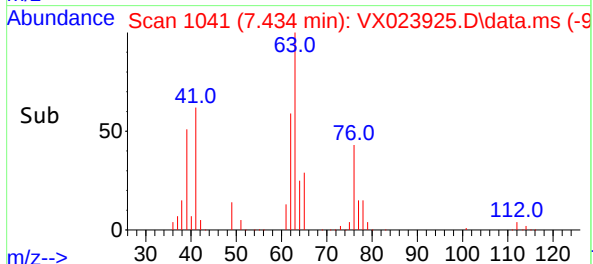
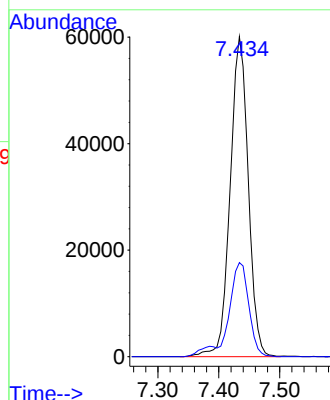
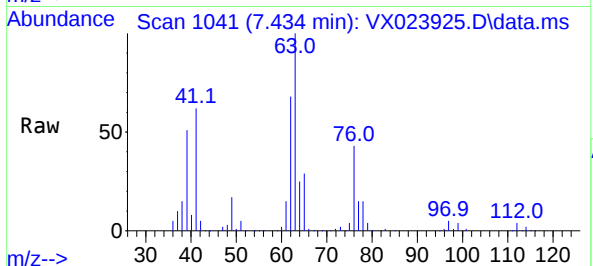
#45
1,2-Dichloropropane
Concen: 50.498 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 124110
Ion Ratio Lower Upper
63 100
65 29.4 25.7 38.5

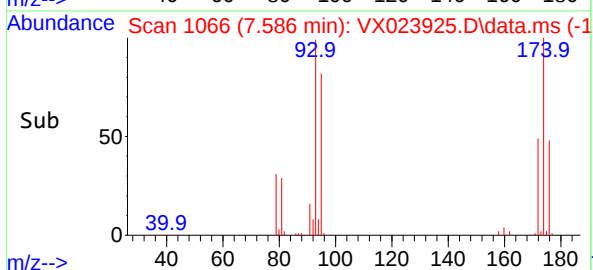
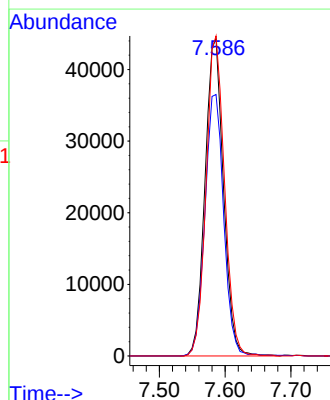
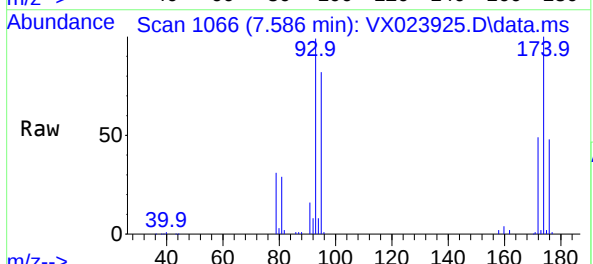
Manual Integrations
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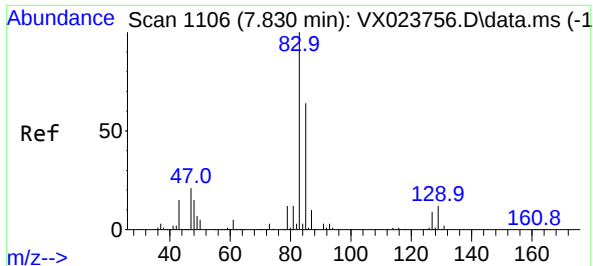
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#46
Dibromomethane
Concen: 50.474 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 93 Resp: 86327
Ion Ratio Lower Upper
93 100
95 83.9 66.8 100.2
174 100.3 83.1 124.7





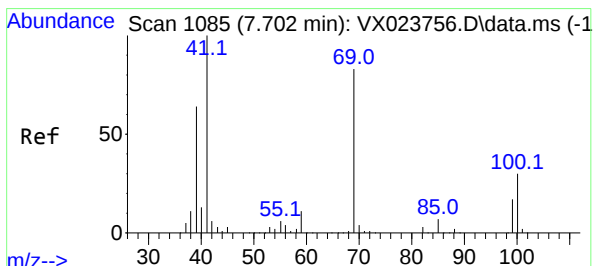
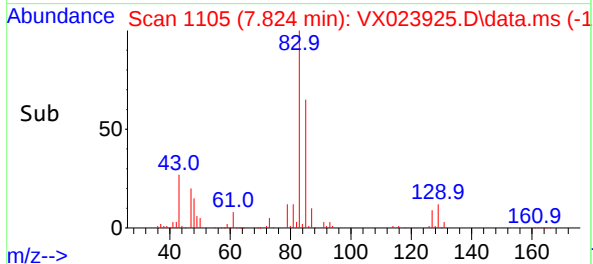
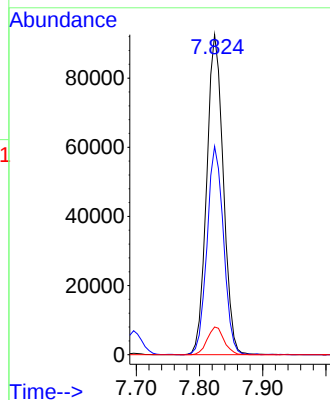
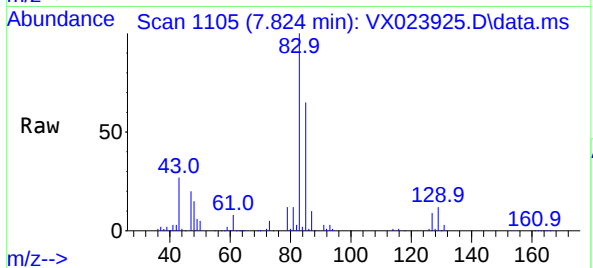
#47
Bromodichloromethane
Concen: 54.624 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 83 Resp: 169013
Ion Ratio Lower Upper
83 100
85 65.1 51.4 77.0
127 8.7 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

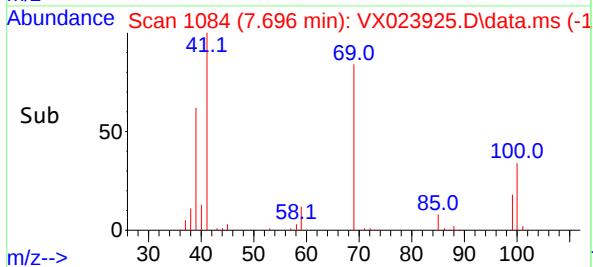
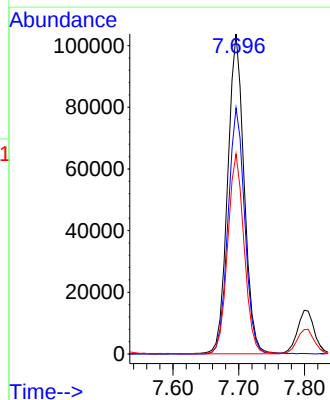
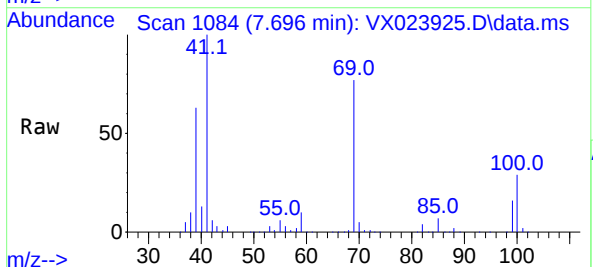
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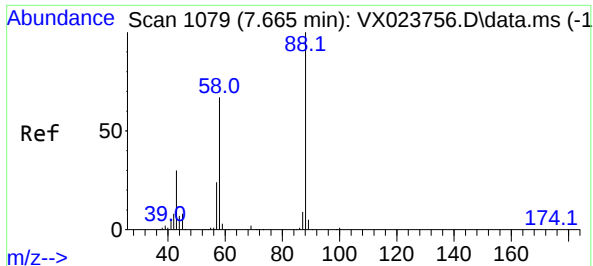
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#48
Methyl methacrylate
Concen: 61.468 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 41 Resp: 180462
Ion Ratio Lower Upper
41 100
69 78.1 76.0 114.0
39 62.4 44.6 67.0





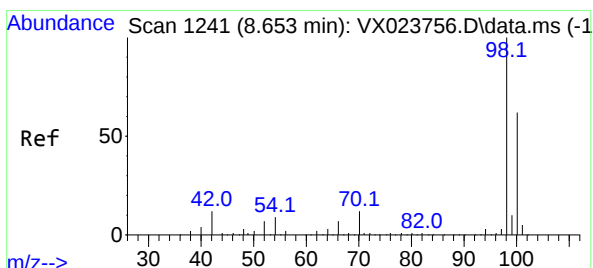
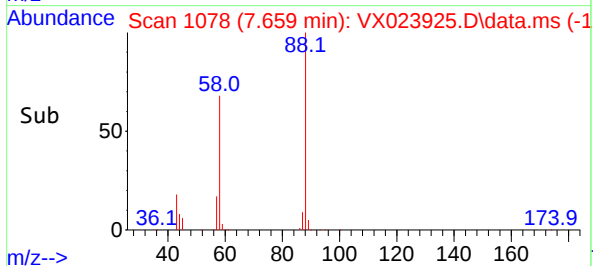
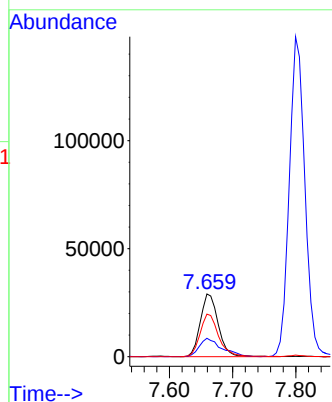
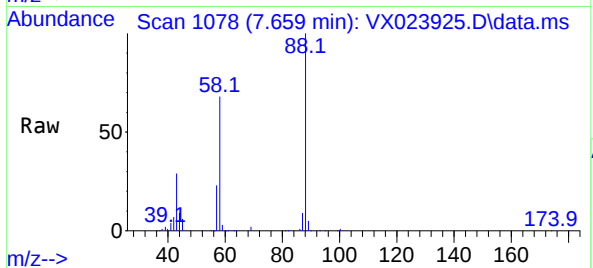
#49
1,4-Dioxane
Concen: 917.586 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 88 Resp: 56935
Ion Ratio Lower Upper
88 100
43 36.9 23.2 34.8#
58 70.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

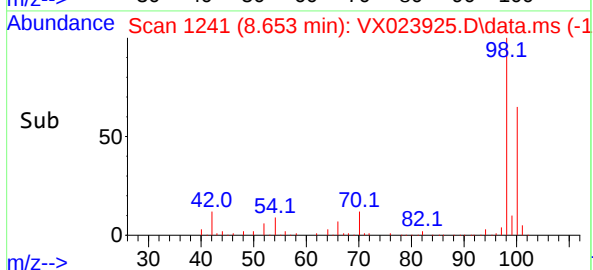
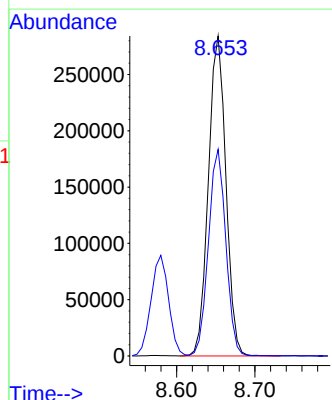
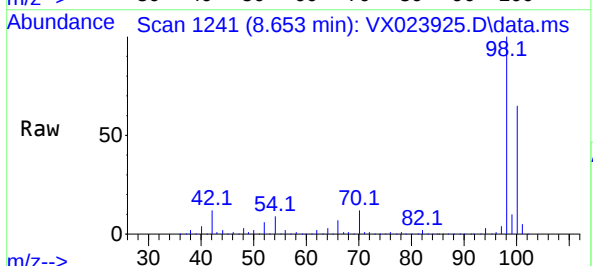
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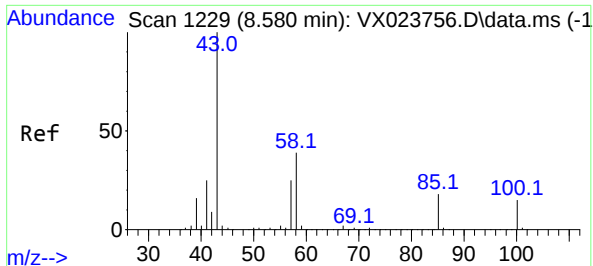
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#50
Toluene-d8
Concen: 51.757 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 98 Resp: 440685
Ion Ratio Lower Upper
98 100
100 64.0 51.9 77.9





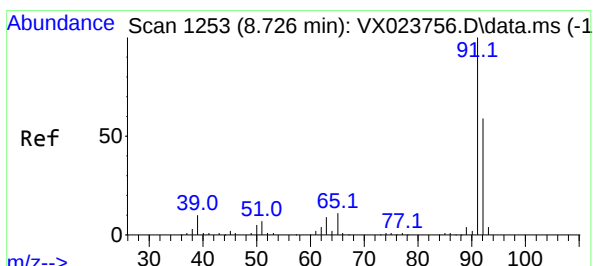
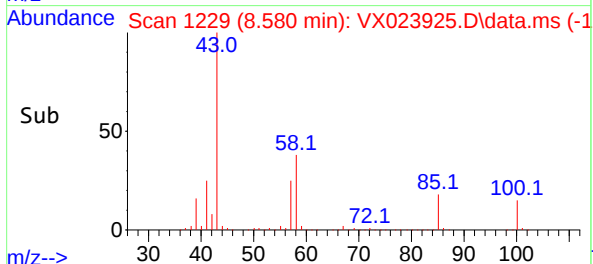
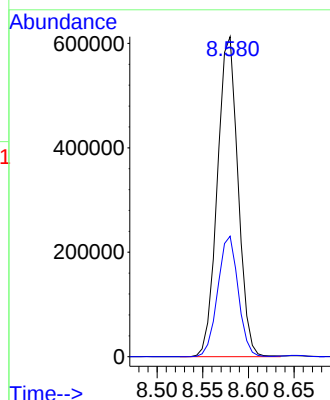
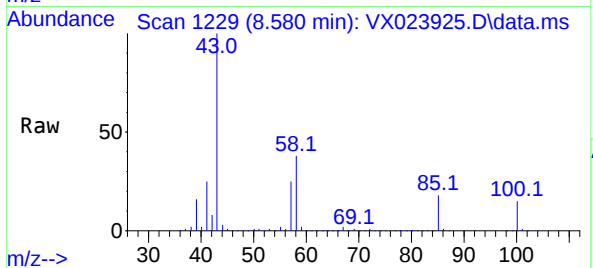
#51
4-Methyl-2-Pentanone
Concen: 247.309 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 43 Resp: 962112
Ion Ratio Lower Upper
43 100
58 37.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

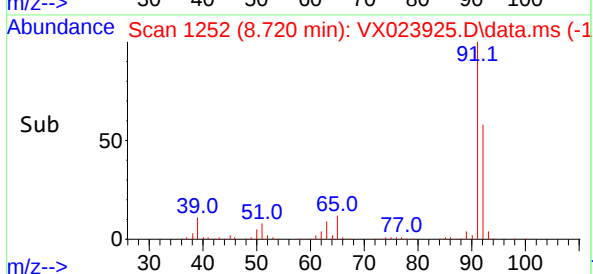
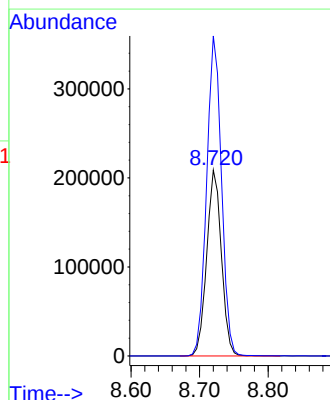
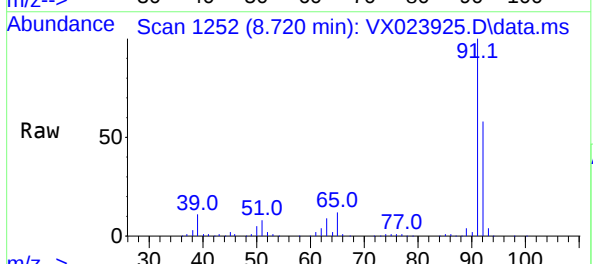
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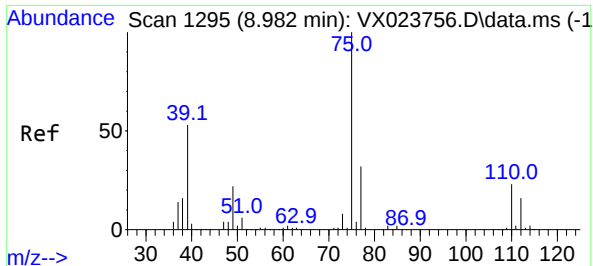
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#52
Toluene
Concen: 51.934 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 92 Resp: 311474
Ion Ratio Lower Upper
92 100
91 173.7 137.1 205.7





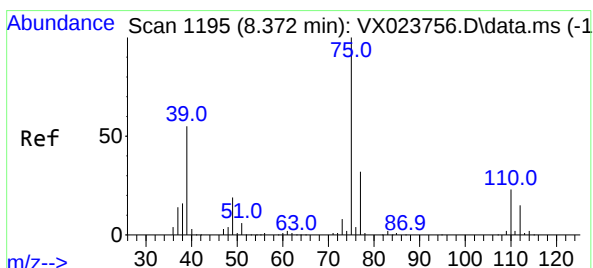
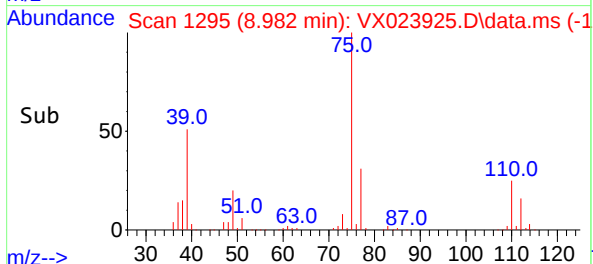
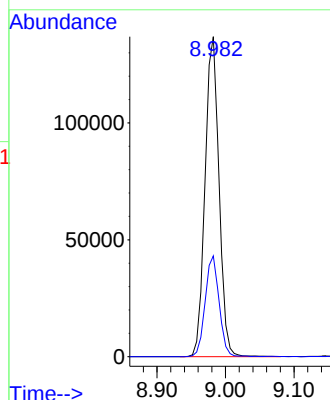
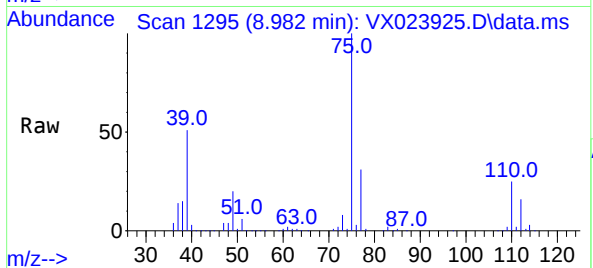
#53
t-1,3-Dichloropropene
Concen: 48.725 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 75 Resp: 194505
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

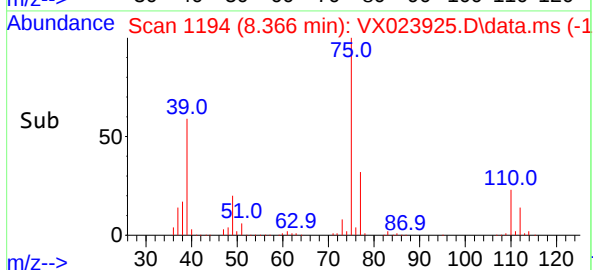
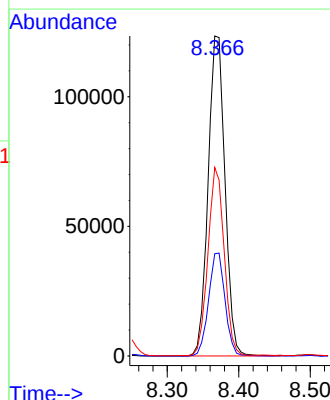
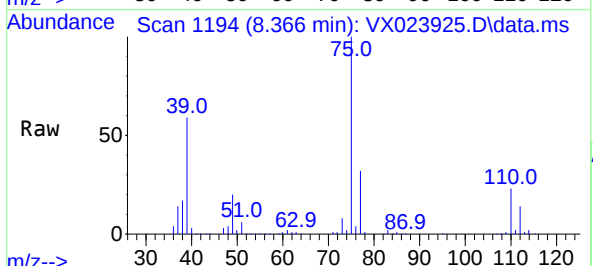
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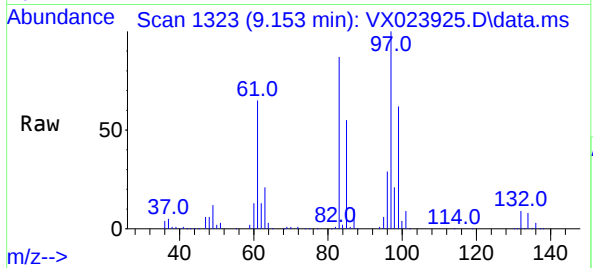
#54
cis-1,3-Dichloropropene
Concen: 53.952 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 75 Resp: 202276
Ion Ratio Lower Upper
75 100
77 32.0 25.7 38.5
39 58.8 35.1 52.7#



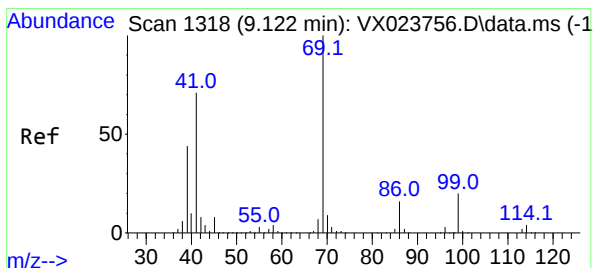
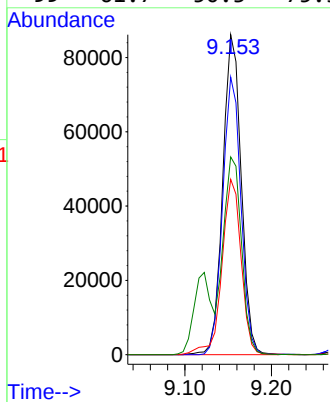
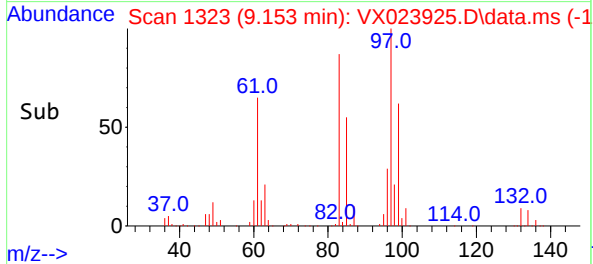


#55
1,1,2-Trichloroethane
Concen: 51.607 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

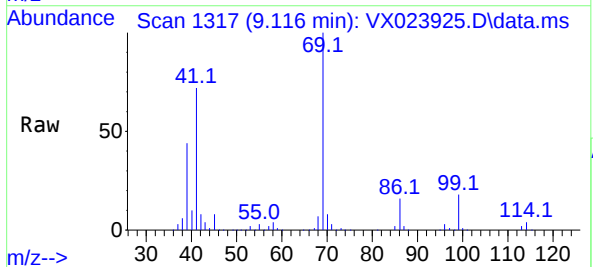


Tgt Ion: 97 Resp: 127424

Ion	Ratio	Lower	Upper
97	100		
83	86.7	69.3	103.9
85	54.8	44.3	66.5
99	61.7	50.3	75.5

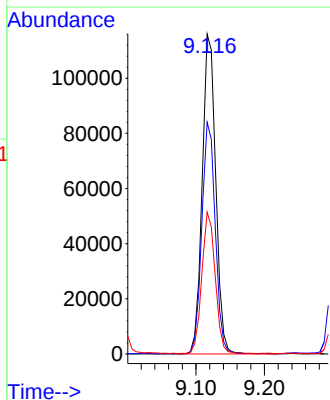
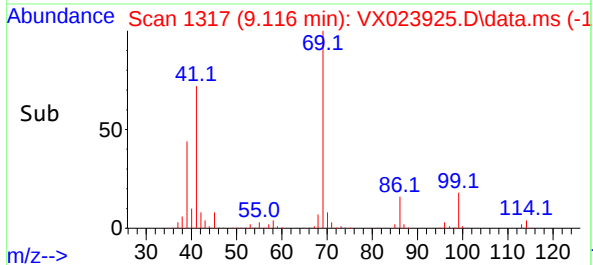


#56
Ethyl methacrylate
Concen: 37.993 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



Tgt Ion: 69 Resp: 159511

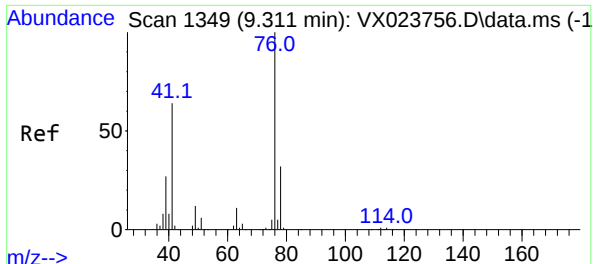
Ion	Ratio	Lower	Upper
69	100		
41	72.0	46.8	70.2#
39	43.7	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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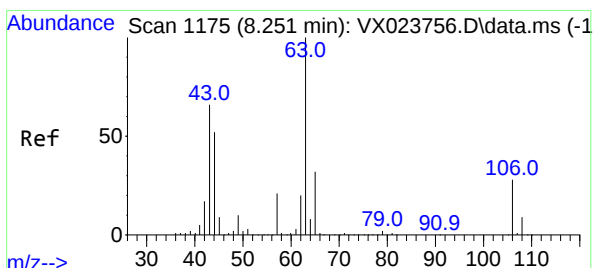
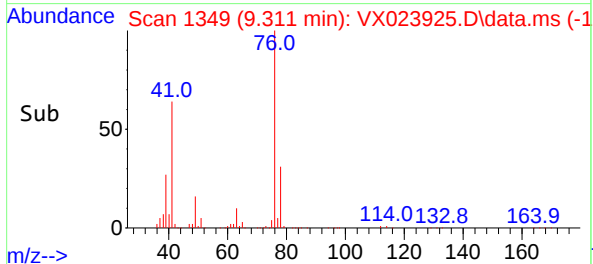
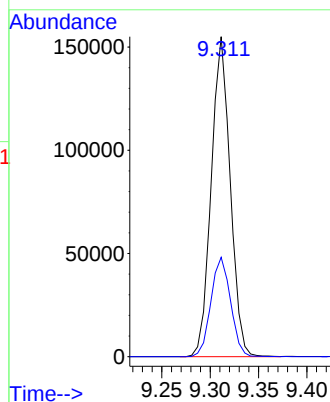
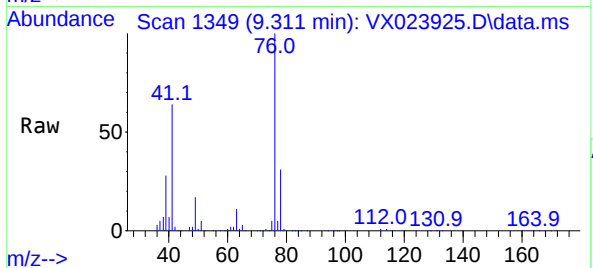
#57
1,3-Dichloropropane
Concen: 51.685 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 76 Resp: 211665
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

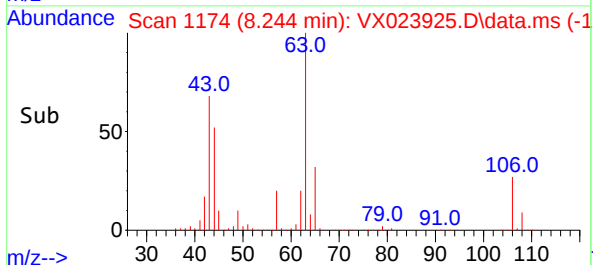
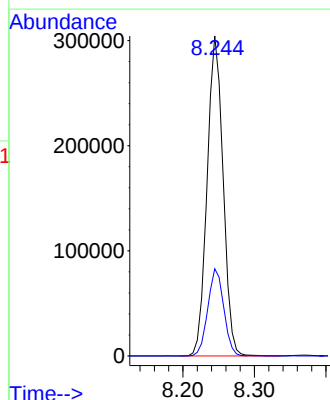
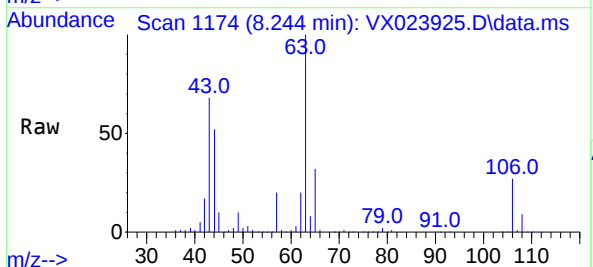
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#58
2-Chloroethyl Vinyl ether
Concen: 237.607 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 63 Resp: 472423
Ion Ratio Lower Upper
63 100
106 27.2 23.5 35.3





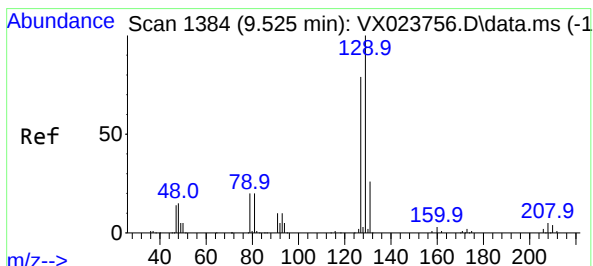
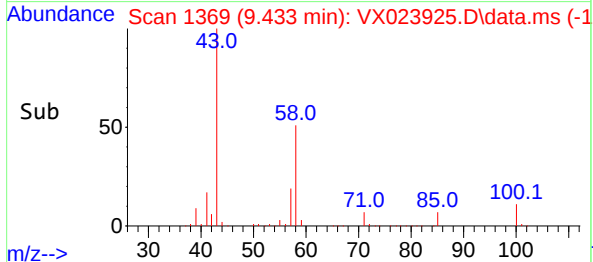
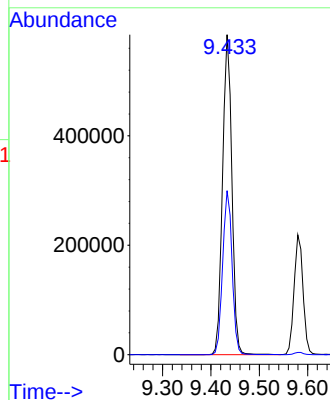
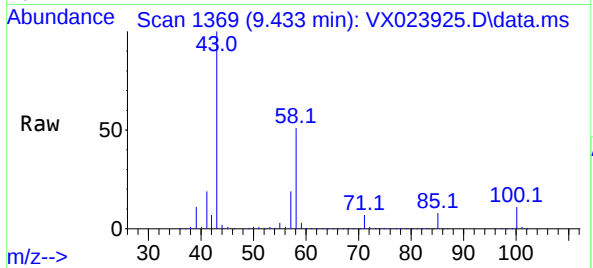
#59
2-Hexanone
Concen: 262.489 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 43 Resp: 784947
Ion Ratio Lower Upper
43 100
58 51.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

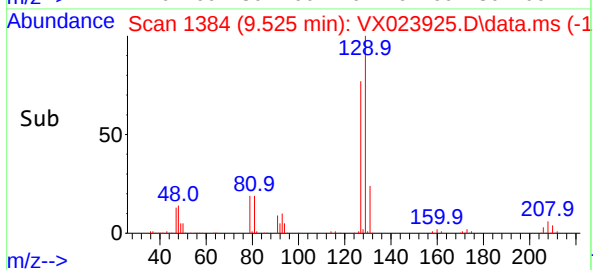
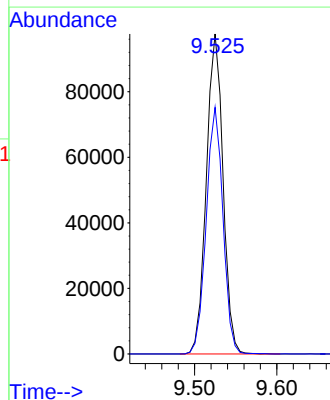
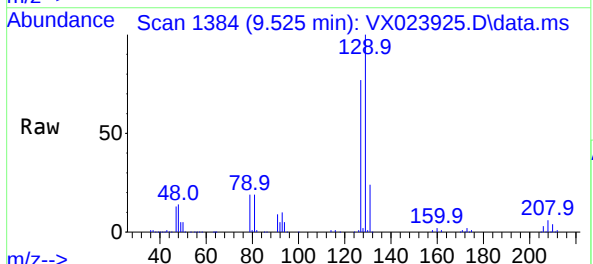
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#60
Dibromochloromethane
Concen: 50.464 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

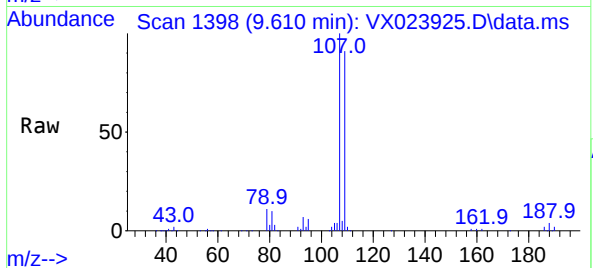
Tgt Ion:129 Resp: 137660
Ion Ratio Lower Upper
129 100
127 77.3 38.4 115.2





#61
1,2-Dibromoethane
Concen: 52.617 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

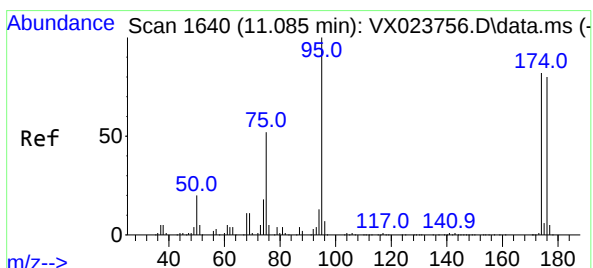
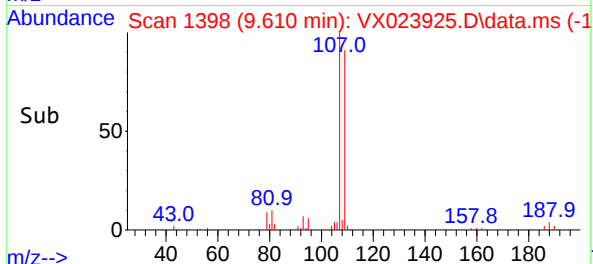
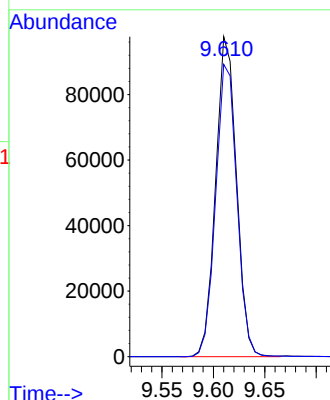
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



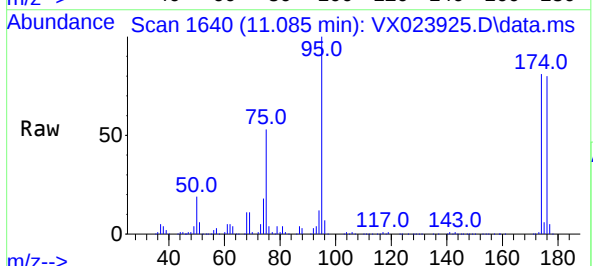
Tgt Ion:107 Resp: 137250
Ion Ratio Lower Upper
107 100
109 93.3 75.8 113.6

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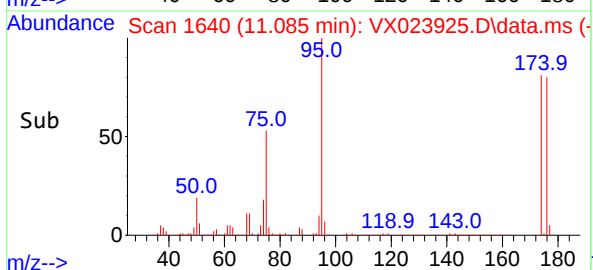
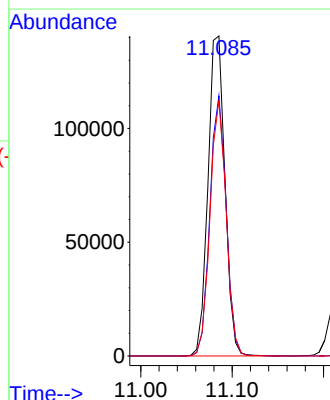
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#62
4-Bromofluorobenzene
Concen: 57.752 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



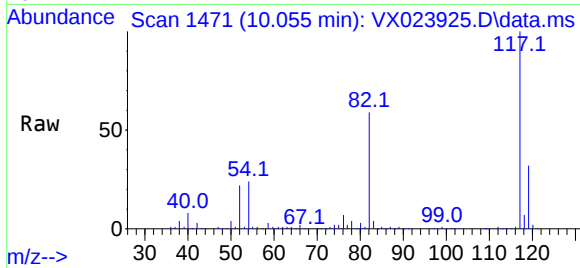
Tgt Ion: 95 Resp: 181018
Ion Ratio Lower Upper
95 100
174 78.2 0.0 154.6
176 76.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

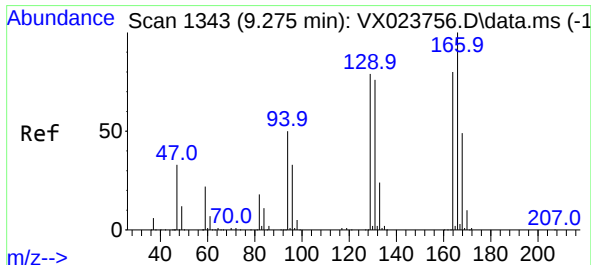
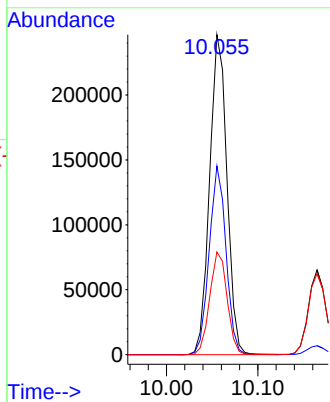
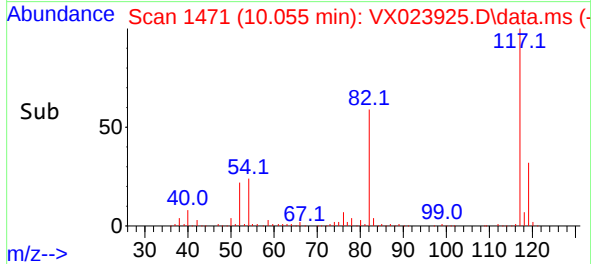
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



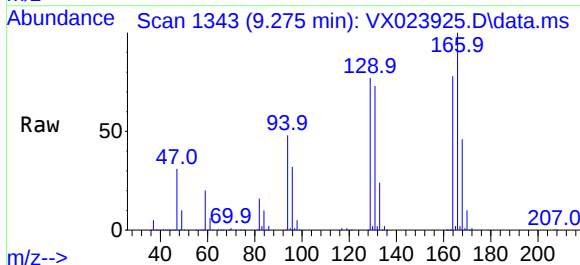
Tgt Ion:117 Resp: 323531
Ion Ratio Lower Upper
117 100
82 58.9 47.4 71.2
119 32.1 26.6 39.8

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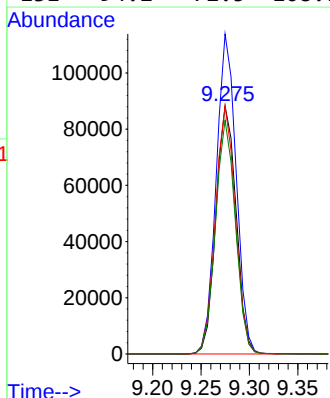
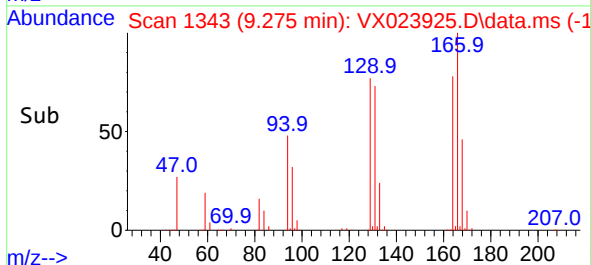
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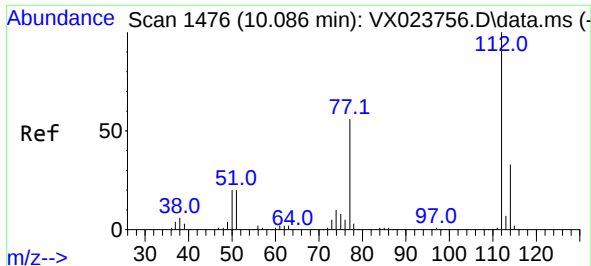


#64
Tetrachloroethene
Concen: 49.559 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



Tgt Ion:164 Resp: 128065
Ion Ratio Lower Upper
164 100
166 129.0 103.4 155.2
129 100.0 70.8 106.2
131 94.2 72.5 108.7





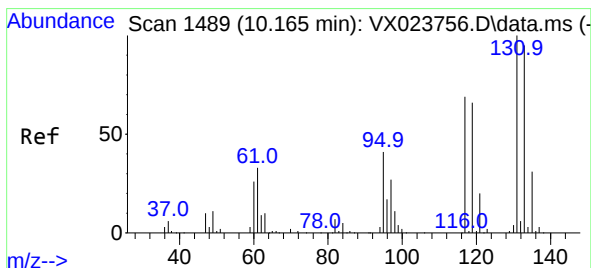
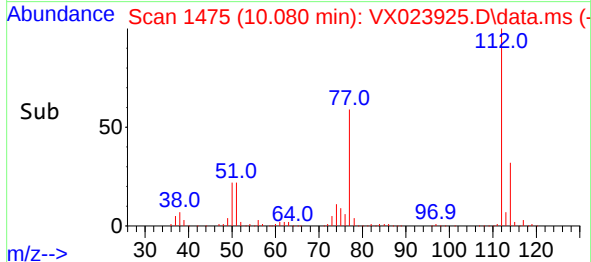
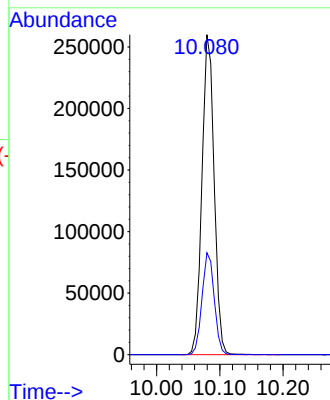
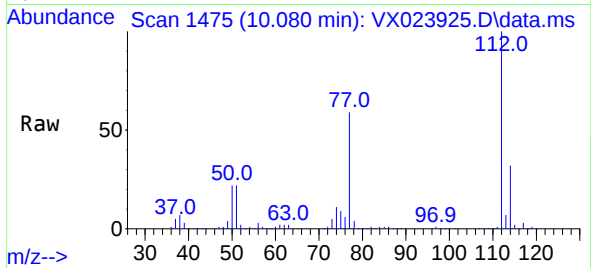
#65
Chlorobenzene
Concen: 51.609 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion:112 Resp: 348422
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

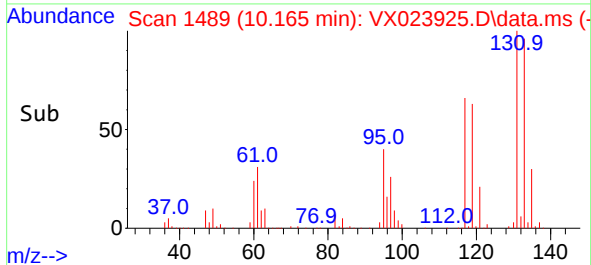
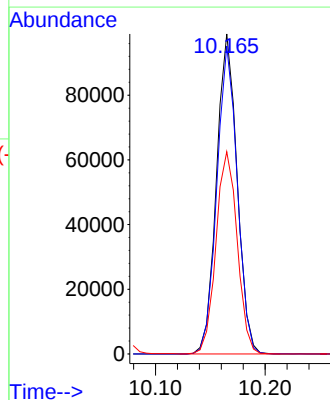
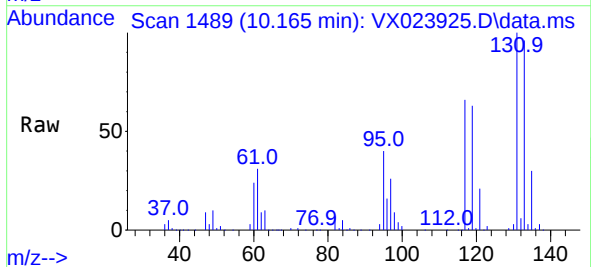
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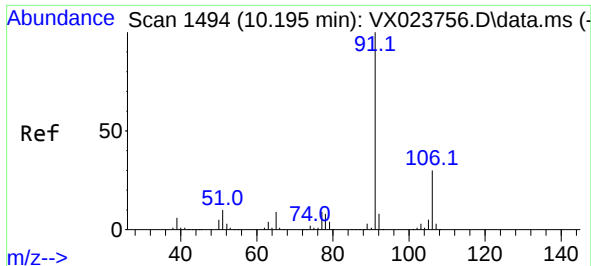
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#66
1,1,1,2-Tetrachloroethane
Concen: 53.707 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion:131 Resp: 129051
Ion Ratio Lower Upper
131 100
133 95.6 47.7 143.1
119 65.2 32.1 96.5





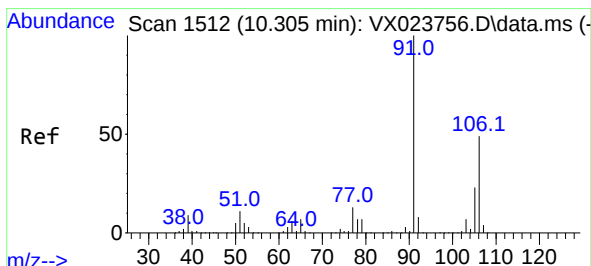
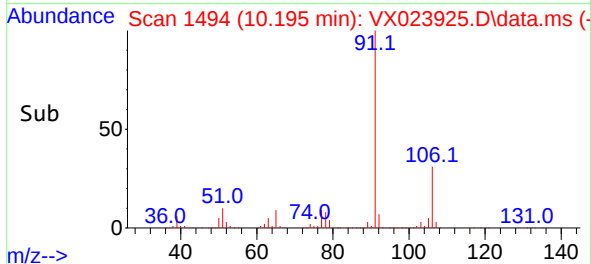
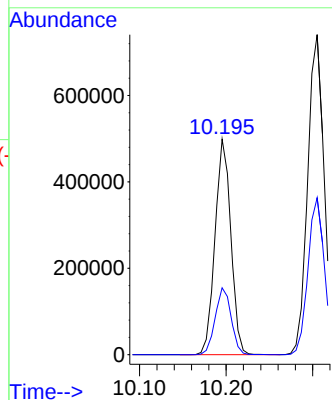
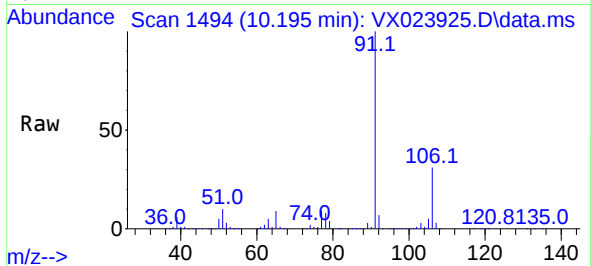
#67
Ethyl Benzene
Concen: 53.676 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 91 Resp: 632804
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

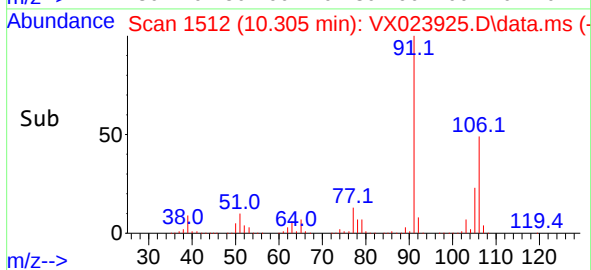
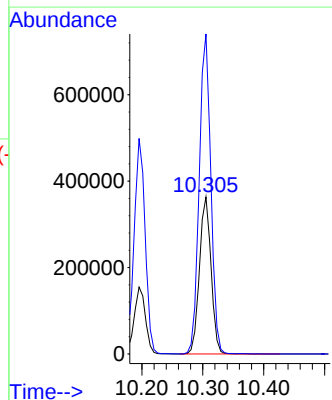
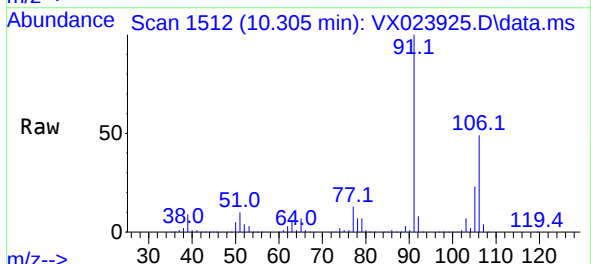
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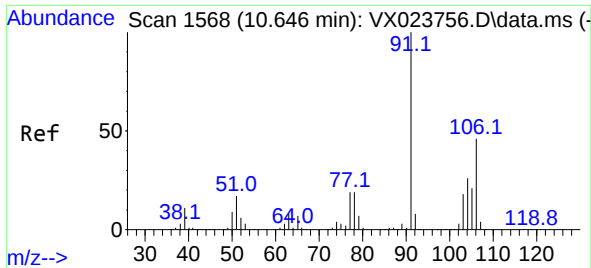
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#68
m/p-Xylenes
Concen: 106.819 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 106 Resp: 479671
Ion Ratio Lower Upper
106 100
91 203.9 162.8 244.2





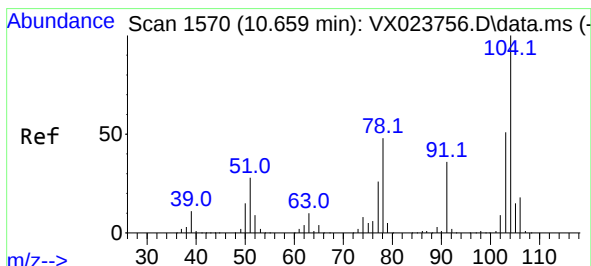
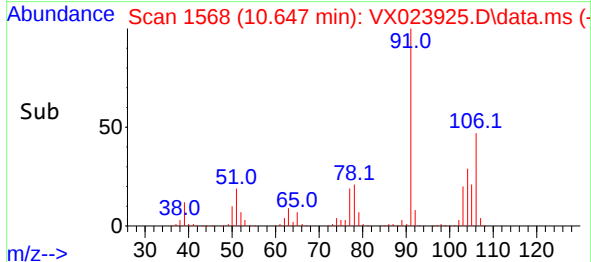
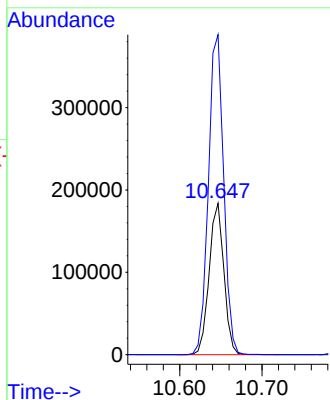
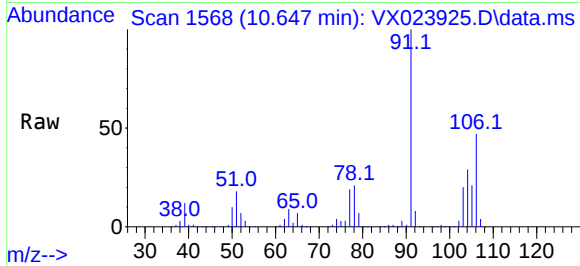
#69
o-Xylene
Concen: 51.916 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 229094
Ion Ratio Lower Upper
106 100
91 218.5 108.1 324.2

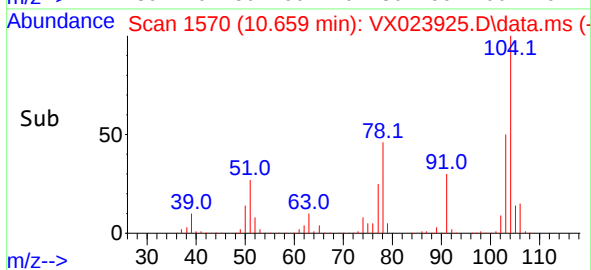
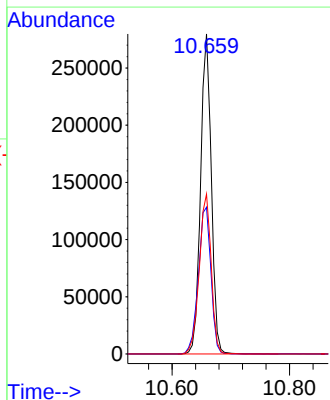
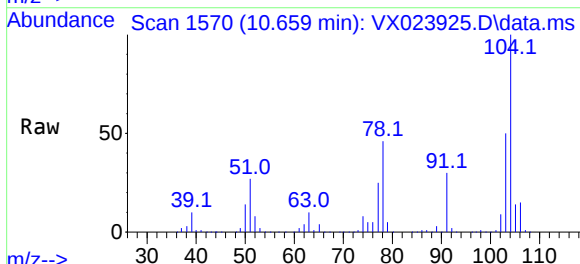
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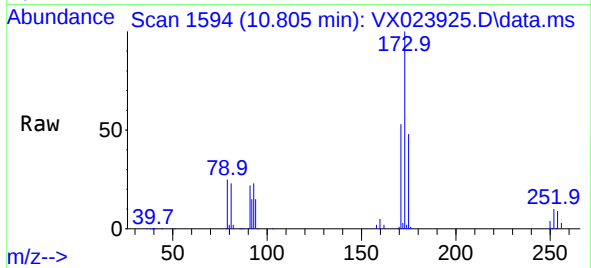
#70
Styrene
Concen: 49.374 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion:104 Resp: 354950
Ion Ratio Lower Upper
104 100
78 53.8 40.0 60.0
103 55.6 43.4 65.0

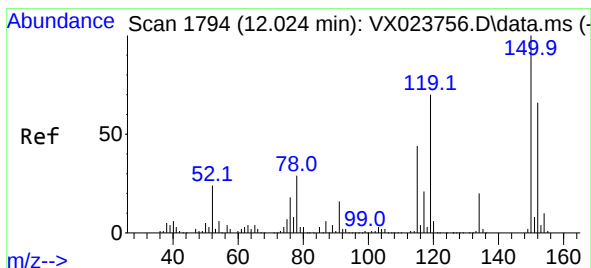
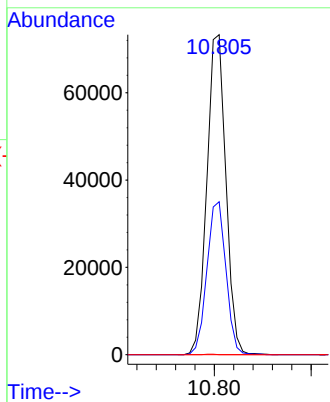
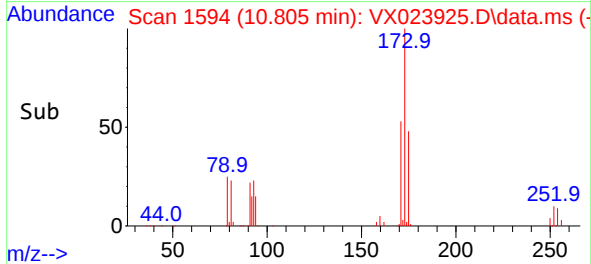




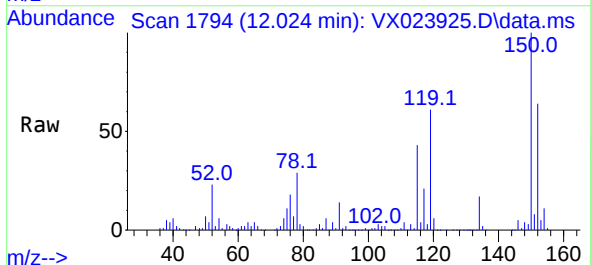
#71
Bromoform
Concen: 51.273 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



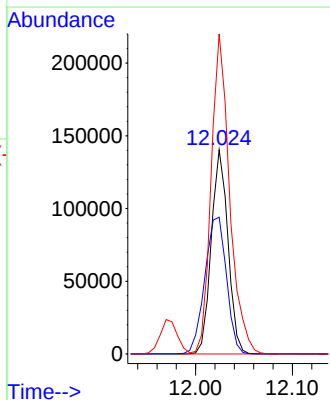
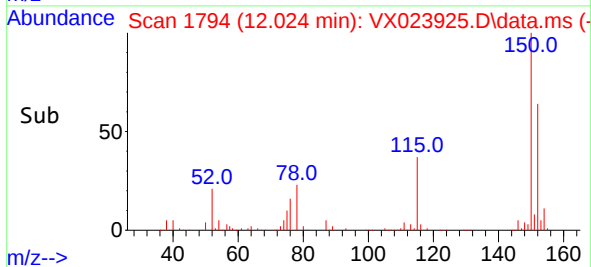
Tgt Ion:173 Resp: 100210
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



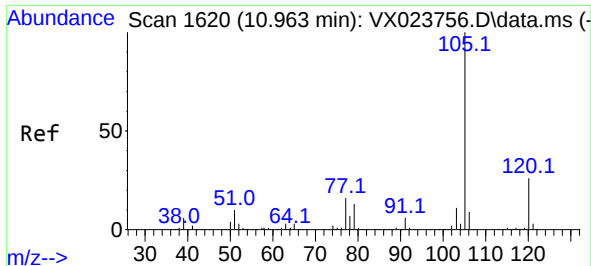
Tgt Ion:152 Resp: 167852
Ion Ratio Lower Upper
152 100
115 87.3 41.1 123.3
150 173.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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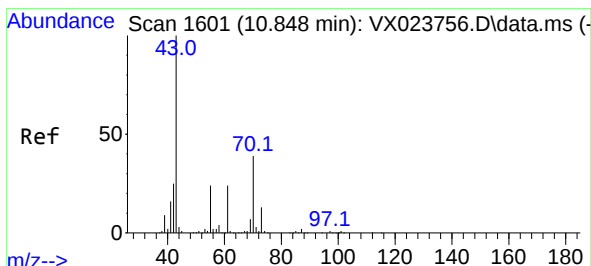
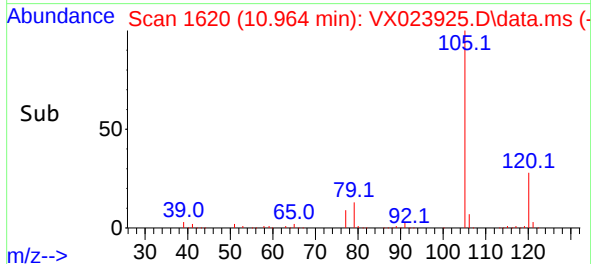
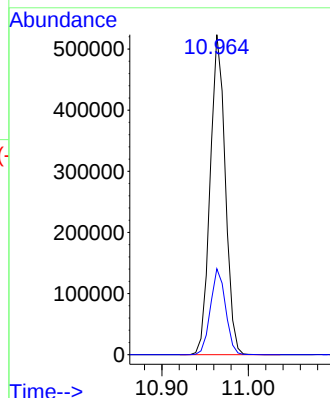
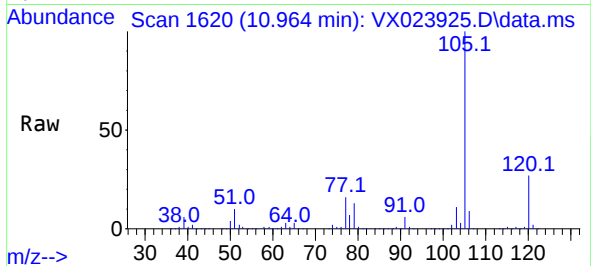
#73
Isopropylbenzene
Concen: 49.534 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 634186
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

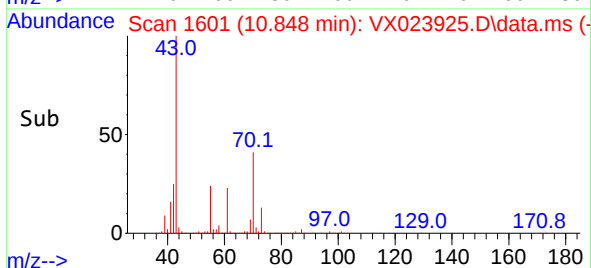
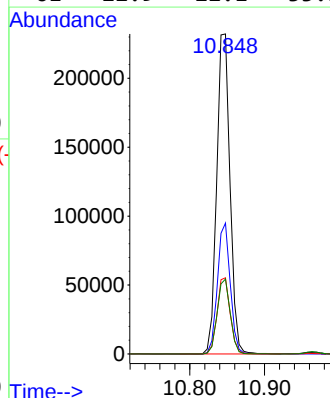
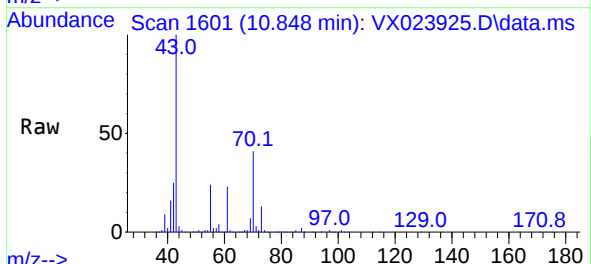
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#74
N-ethyl acetate
Concen: 49.533 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 43 Resp: 286593
Ion Ratio Lower Upper
43 100
70 39.3 39.0 58.6
55 23.5 21.5 32.3
61 22.9 22.1 33.1





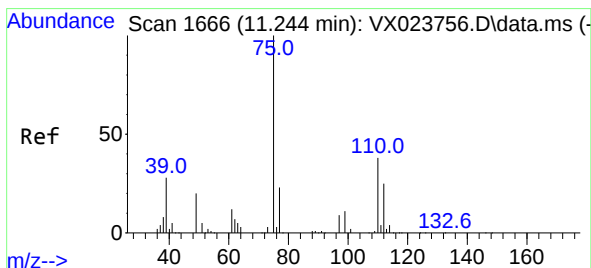
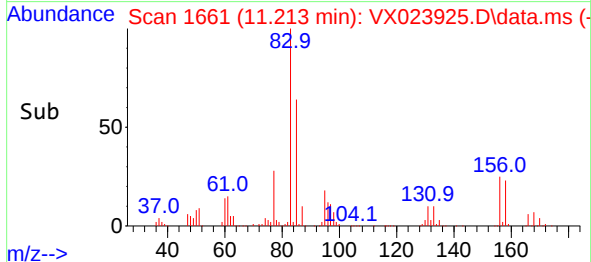
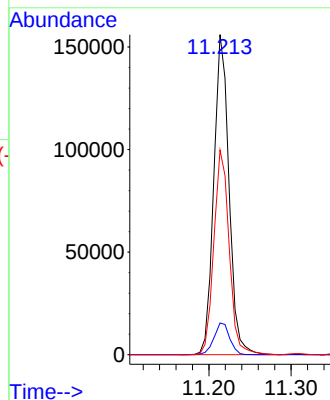
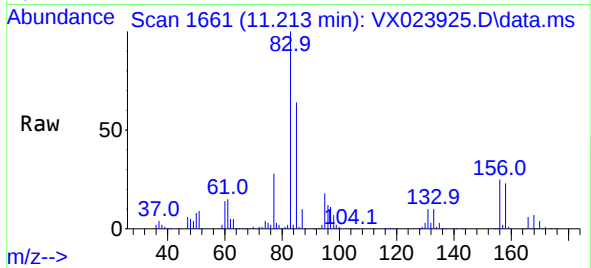
#75
1,1,2,2-Tetrachloroethane
Concen: 47.711 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 83 Resp: 200188
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 64.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

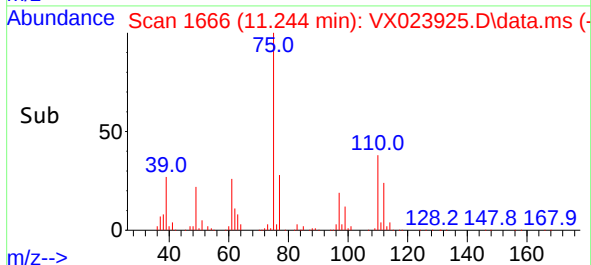
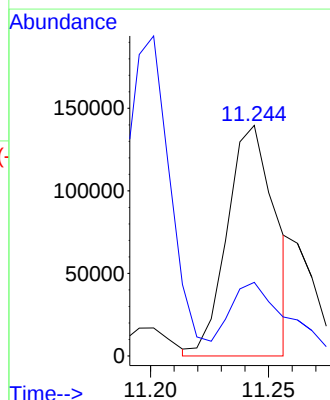
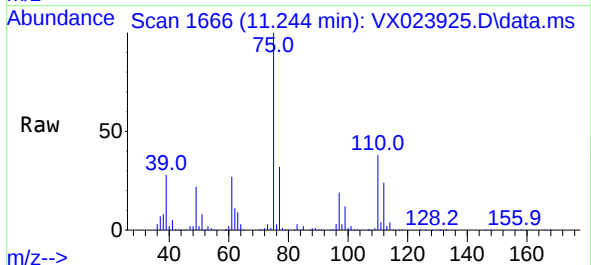
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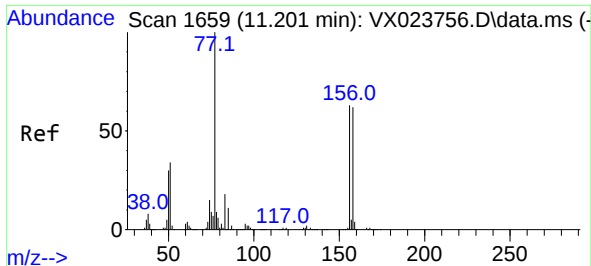
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#76
1,2,3-Trichloropropane
Concen: 50.329 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 75 Resp: 197064
Ion Ratio Lower Upper
75 100
77 38.8 19.1 57.5





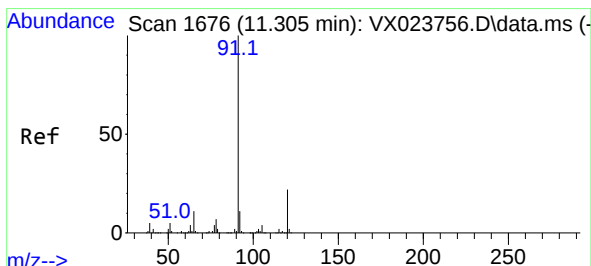
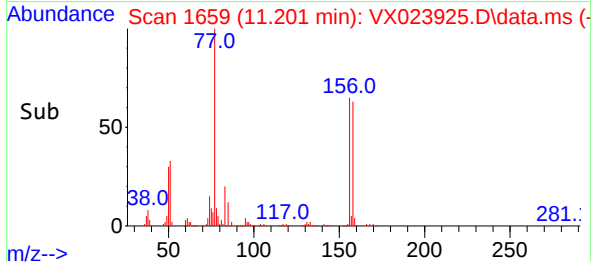
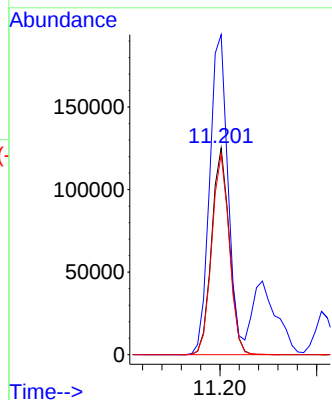
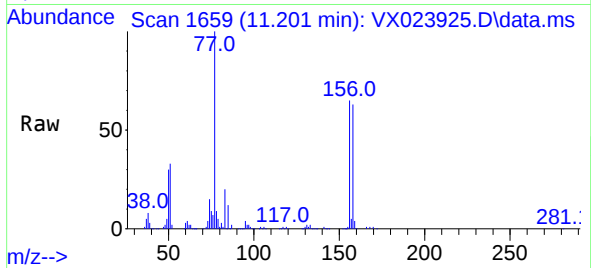
#77
Bromobenzene
Concen: 50.511 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 156 Resp: 159280
Ion Ratio Lower Upper
156 100
77 160.9 82.8 248.6
158 96.0 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

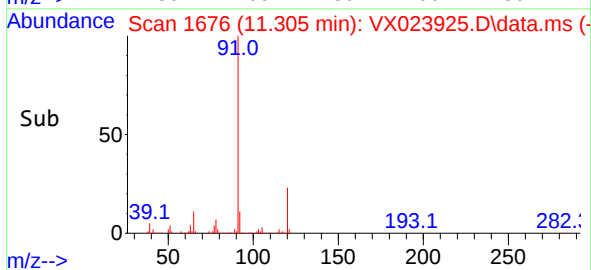
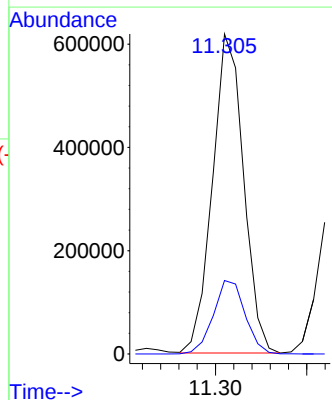
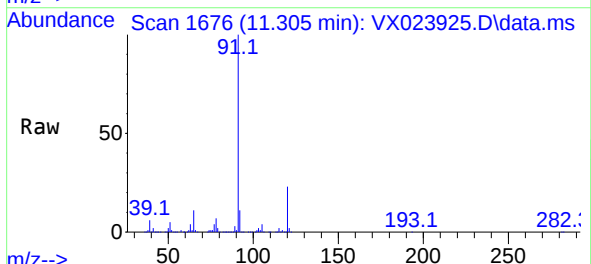
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#78
n-propylbenzene
Concen: 49.912 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 91 Resp: 730883
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5





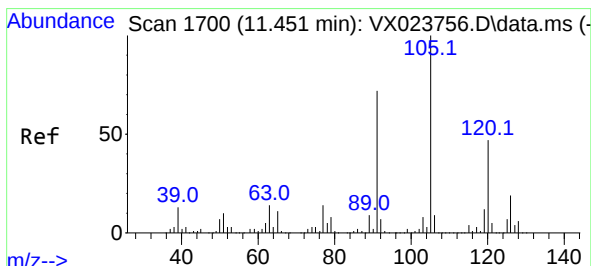
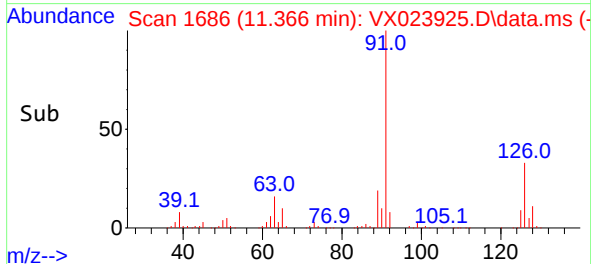
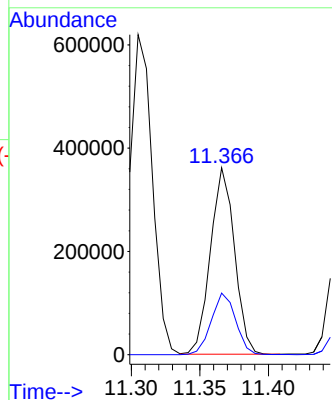
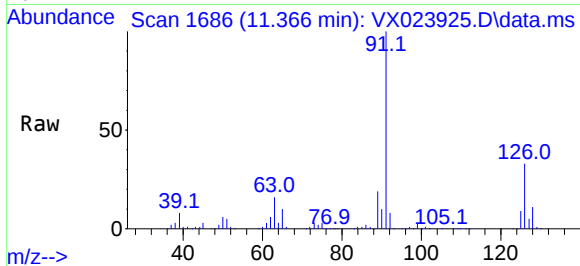
#79
2-Chlorotoluene
Concen: 49.824 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 440981
Ion Ratio Lower Upper
91 100
126 33.4 16.6 49.8

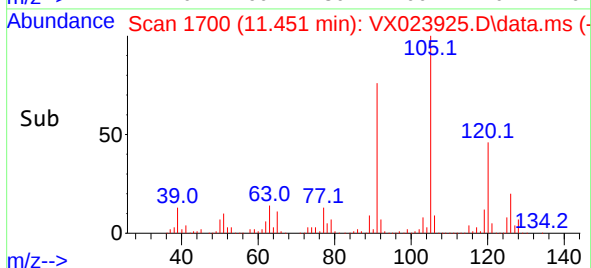
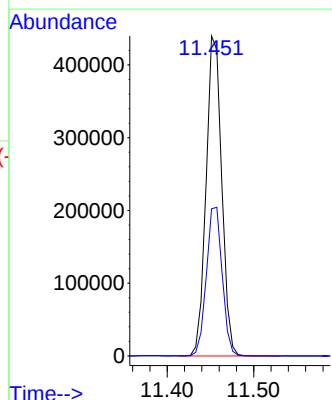
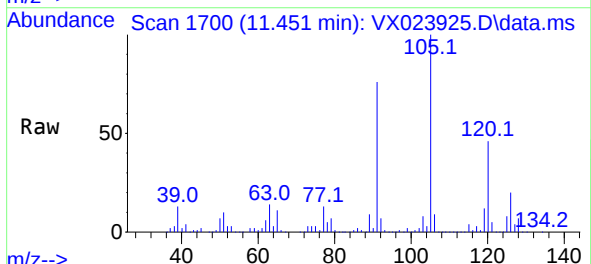
Manual Integrations
APPROVED

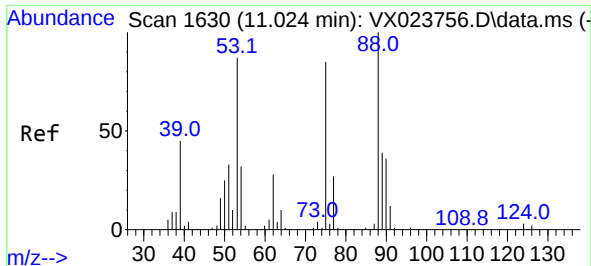
MMDadoda
8/25/2021 6:53:59 PM



#80
1,3,5-Trimethylbenzene
Concen: 52.288 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

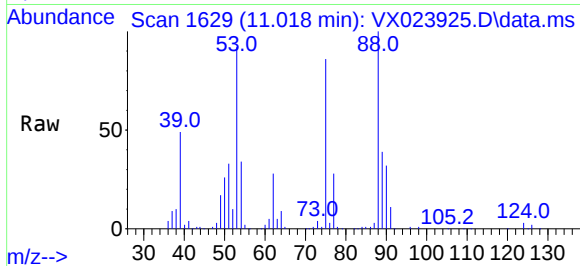
Tgt Ion: 105 Resp: 550141
Ion Ratio Lower Upper
105 100
120 47.2 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 51.280 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

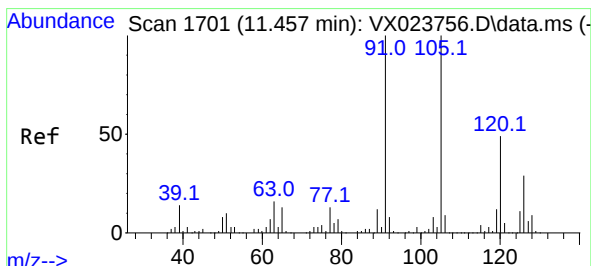
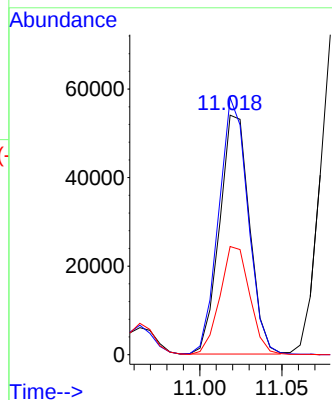
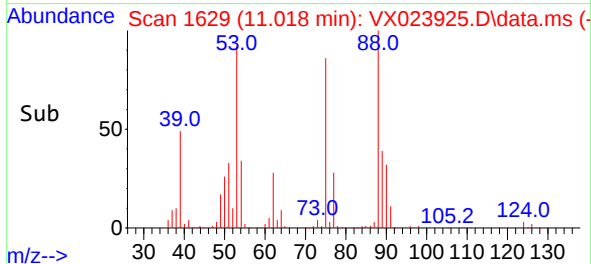
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



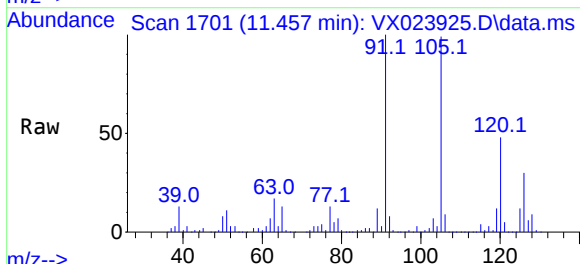
Tgt Ion: 75 Resp: 68260
Ion Ratio Lower Upper
75 100
53 105.7 74.5 111.7
89 45.6 37.9 56.9

Manual Integrations
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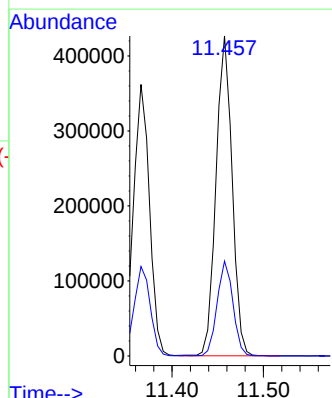
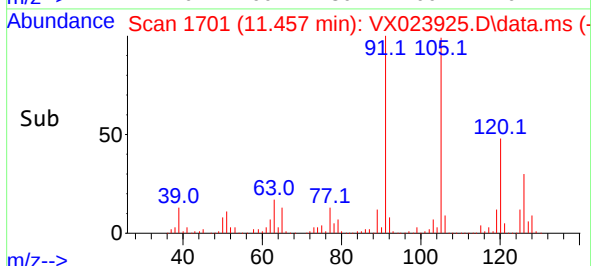
MMDadoda
8/25/2021 6:53:59 PM

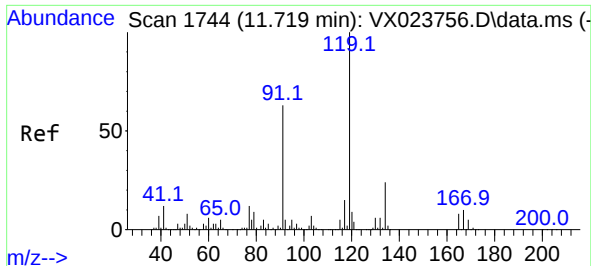


#82
4-Chlorotoluene
Concen: 51.884 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

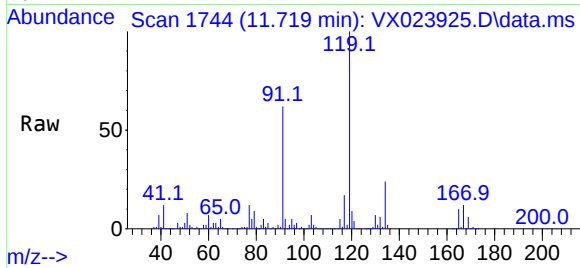


Tgt Ion: 91 Resp: 521240
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5

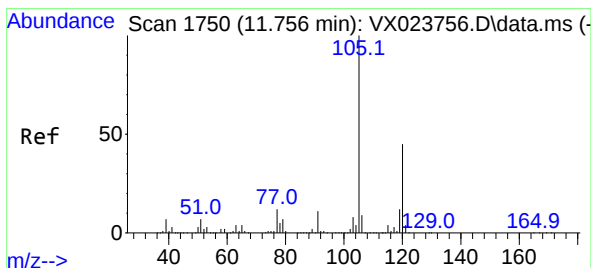
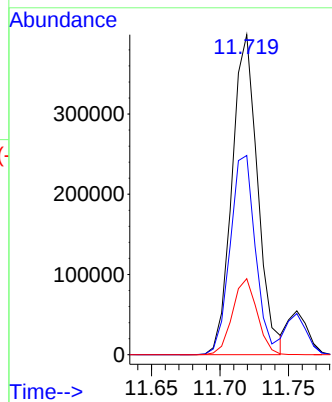
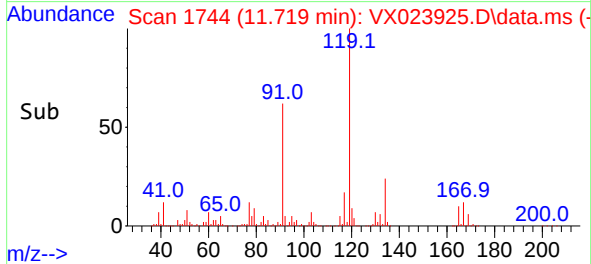




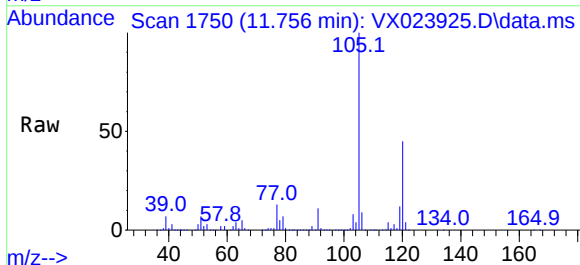
#83
tert-Butylbenzene
Concen: 51.016 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



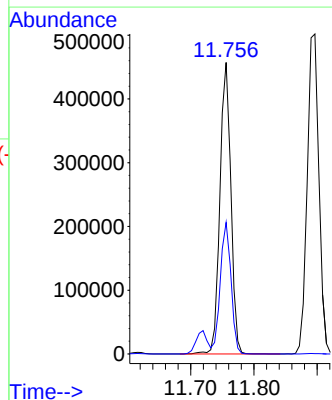
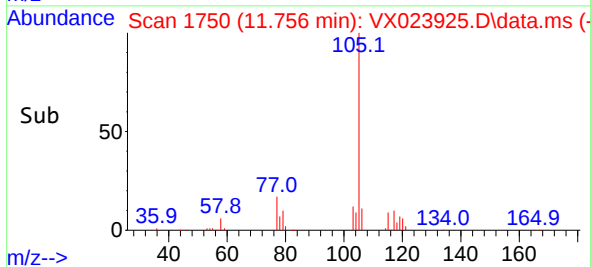
Tgt Ion:119 Resp: 521309
Ion Ratio Lower Upper
119 100
91 61.0 27.9 83.7
134 22.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 52.077 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



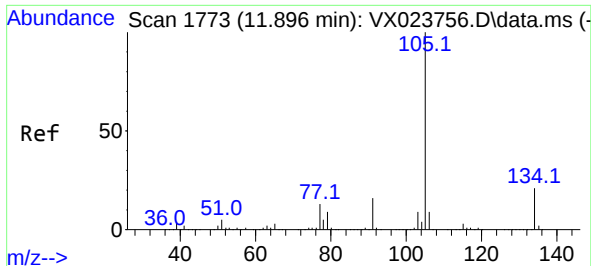
Tgt Ion:105 Resp: 546321
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

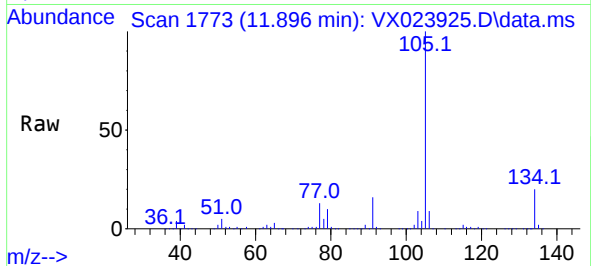
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 49.627 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023925.D
 Acq: 24 Aug 2021 14:37

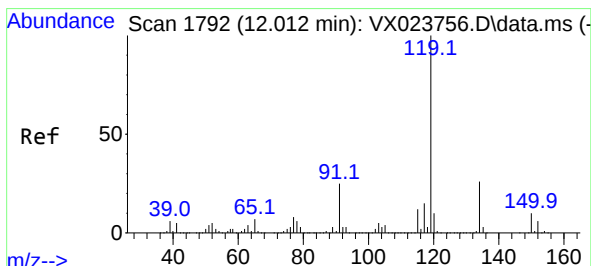
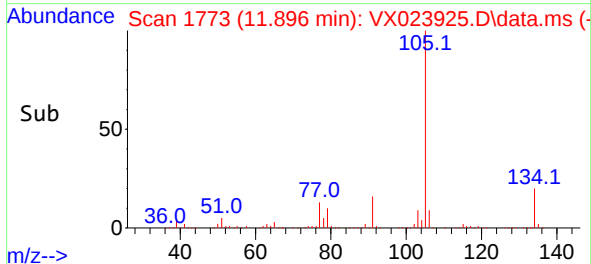
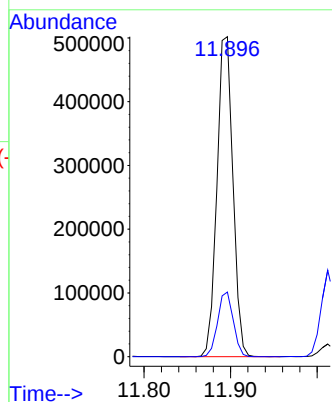
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



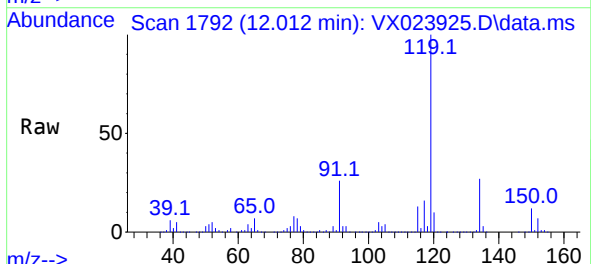
Tgt Ion:105 Resp: 642026
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

Manual Integrations
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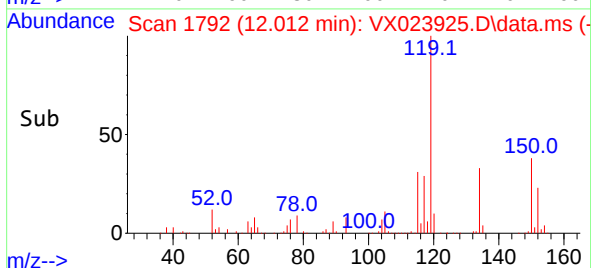
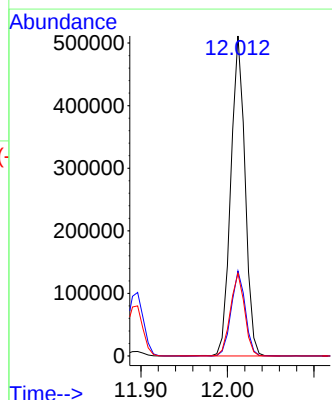
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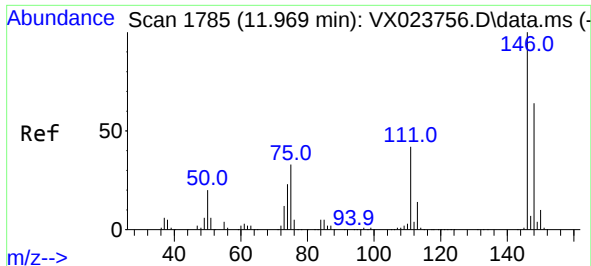


#86
 p-Isopropyltoluene
 Concen: 54.773 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023925.D
 Acq: 24 Aug 2021 14:37

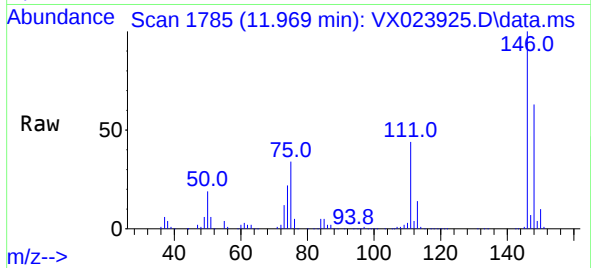


Tgt Ion:119 Resp: 583196
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 25.8 11.7 35.0

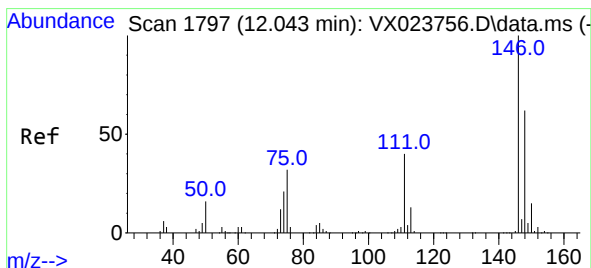
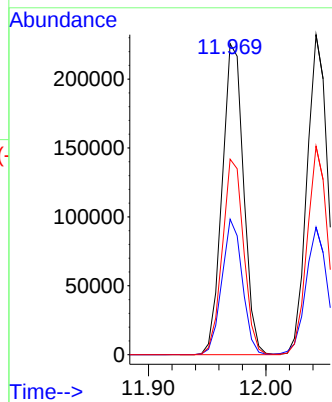
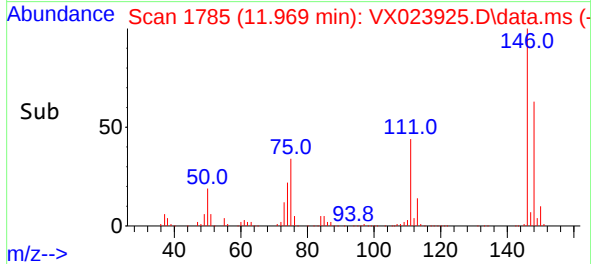




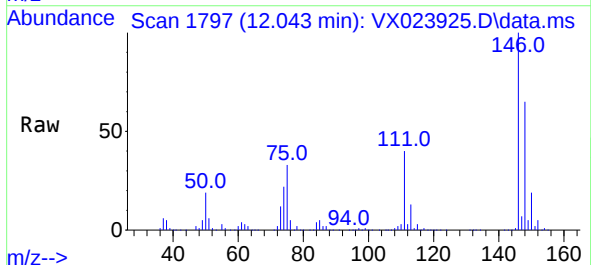
#87
1,3-Dichlorobenzene
Concen: 50.206 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



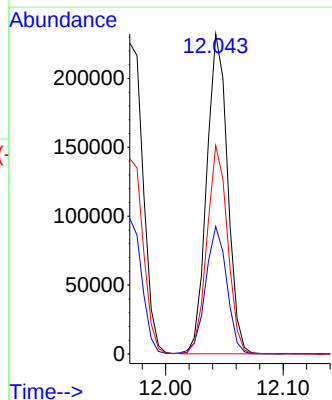
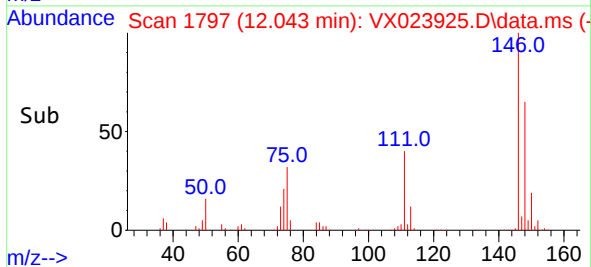
Tgt Ion:146 Resp: 286433
Ion Ratio Lower Upper
146 100
111 41.7 20.2 60.5
148 62.5 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 50.245 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



Tgt Ion:146 Resp: 285899
Ion Ratio Lower Upper
146 100
111 40.5 19.6 58.8
148 64.6 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

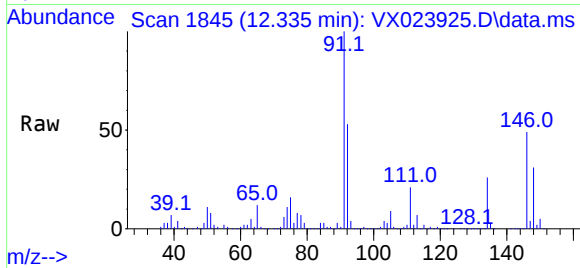
Manual Integrations
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#89
n-Butylbenzene
Concen: 55.575 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

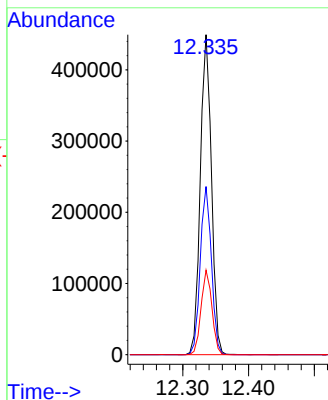
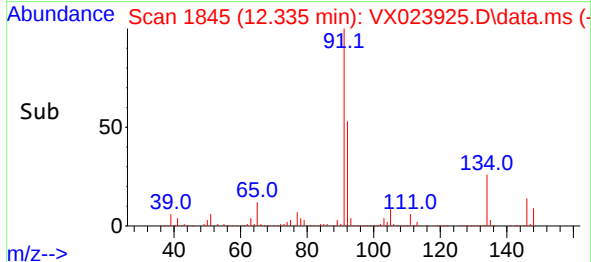
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



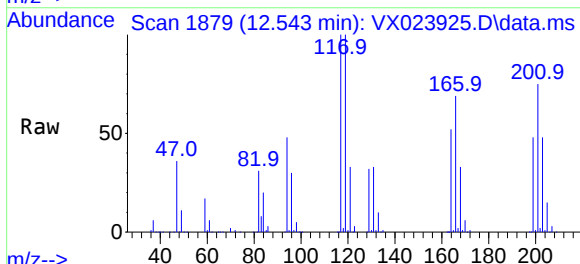
Tgt Ion: 91 Resp: 528348
Ion Ratio Lower Upper
91 100
92 52.5 27.4 82.0
134 25.7 13.2 39.5

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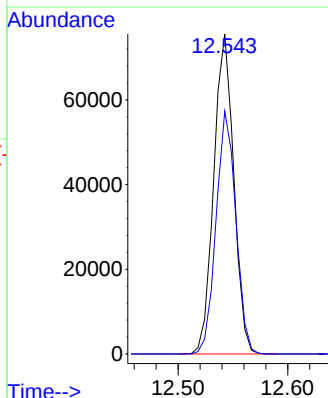
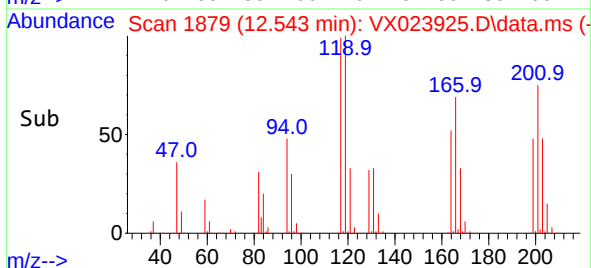
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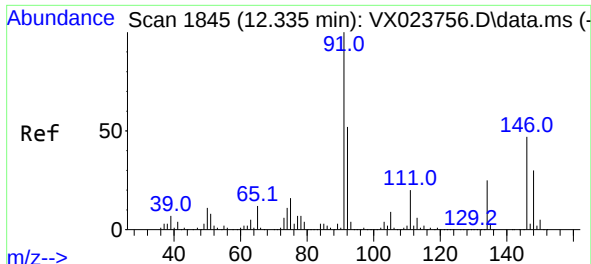


#90
Hexachloroethane
Concen: 51.481 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



Tgt Ion: 117 Resp: 95633
Ion Ratio Lower Upper
117 100
201 75.2 40.4 121.2





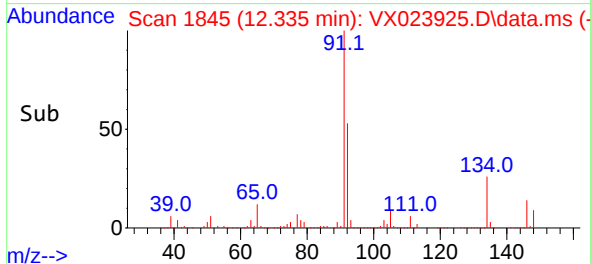
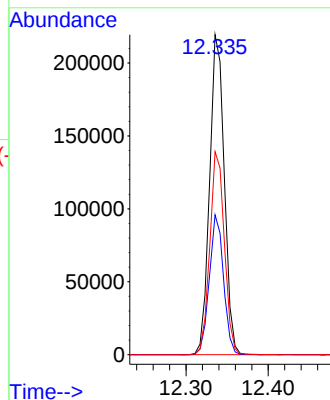
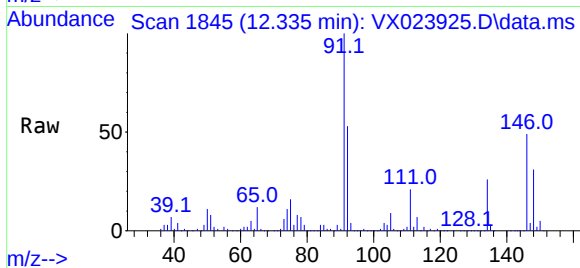
#91
1,2-Dichlorobenzene
Concen: 49.318 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

Tgt Ion: 146 Resp: 272585
Ion Ratio Lower Upper
146 100
111 42.3 20.8 62.2
148 63.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

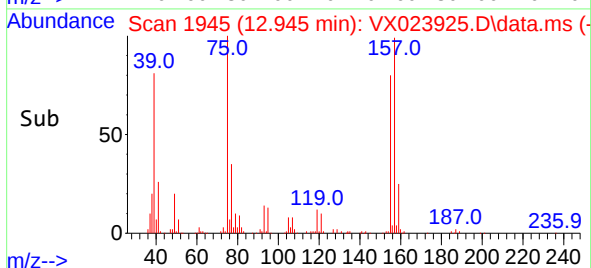
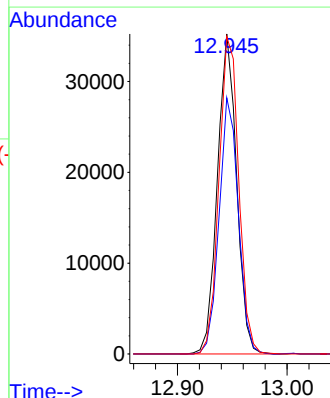
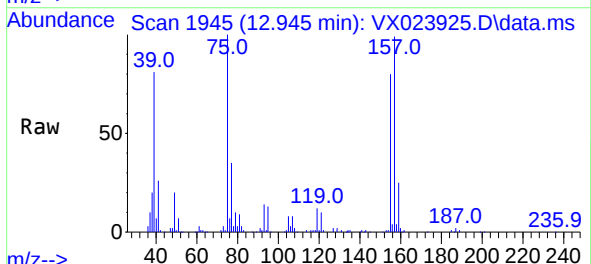
Manual Integrations
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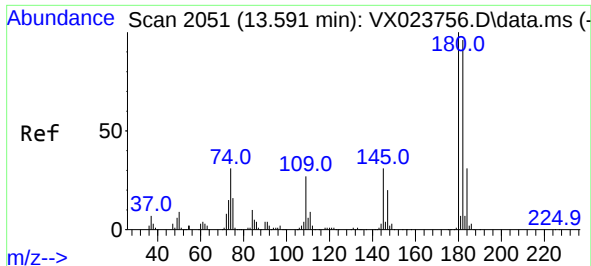
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#92
1,2-Dibromo-3-Chloropropane
Concen: 43.866 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

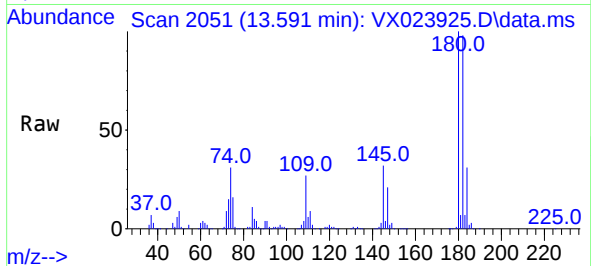
Tgt Ion: 75 Resp: 42883
Ion Ratio Lower Upper
75 100
155 80.2 45.3 135.9
157 102.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 51.994 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

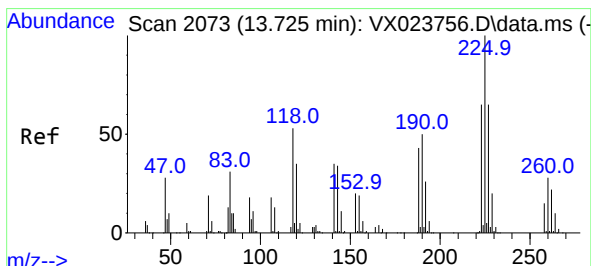
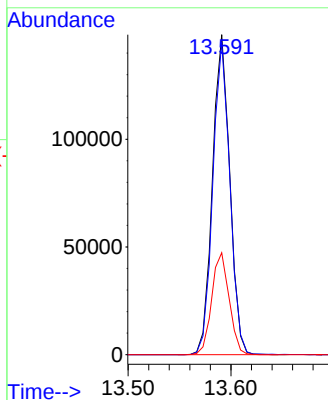
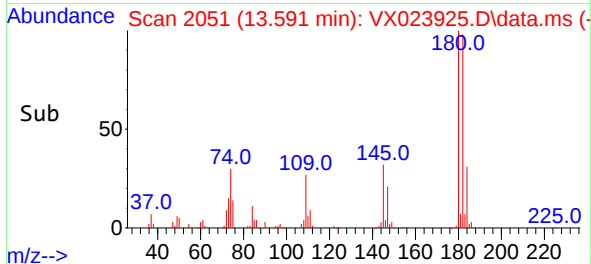
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



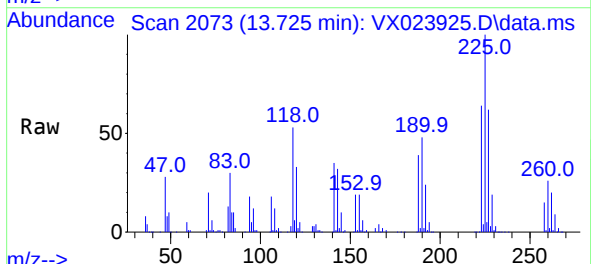
Tgt Ion:180 Resp: 172956
Ion Ratio Lower Upper
180 100
182 96.1 47.7 143.1
145 32.1 15.0 45.0

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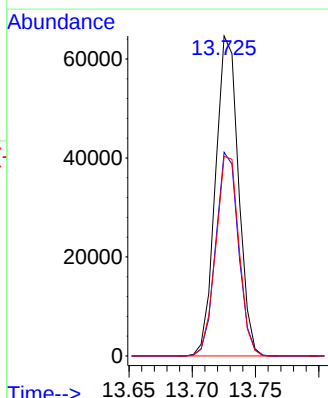
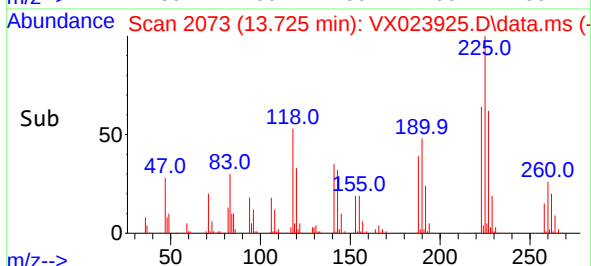
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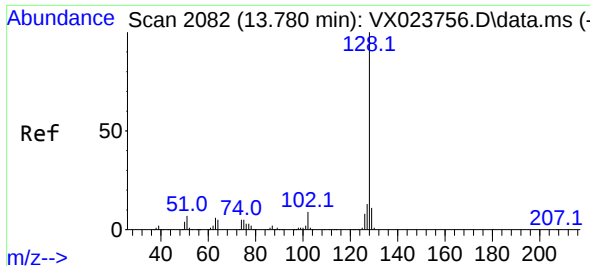


#94
Hexachlorobutadiene
Concen: 54.922 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



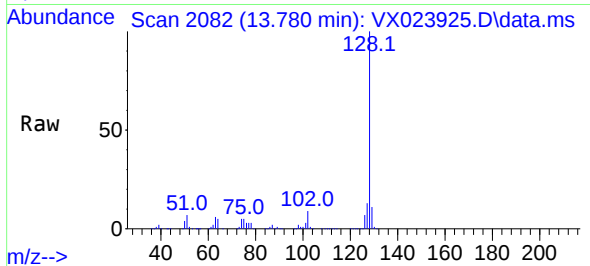
Tgt Ion:225 Resp: 81429
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.2
227 63.2 31.6 95.0





#95
Naphthalene
Concen: 46.322 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37

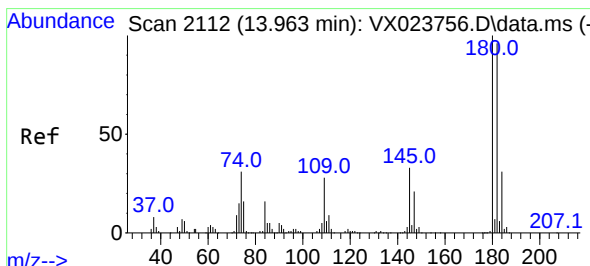
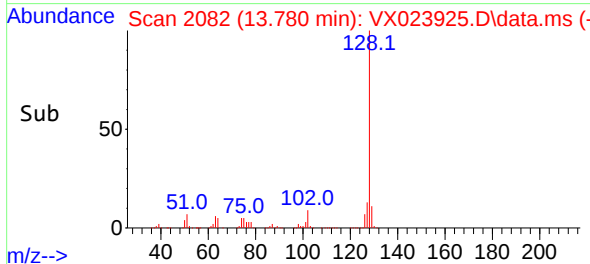
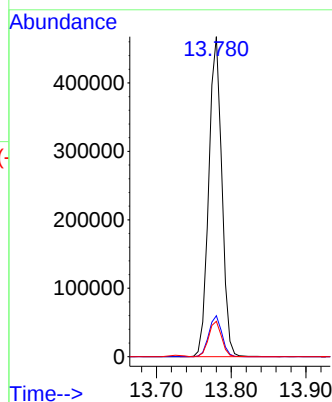
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



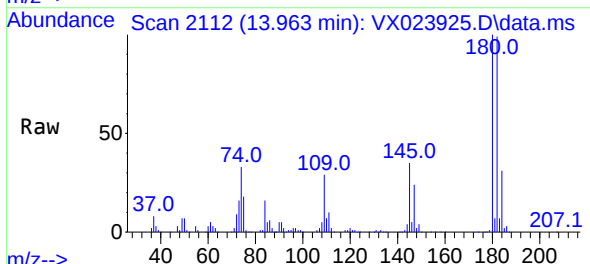
Tgt Ion:128 Resp: 567531
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 52.760 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023925.D
Acq: 24 Aug 2021 14:37



Tgt Ion:180 Resp: 174790
Ion Ratio Lower Upper
180 100
182 94.8 47.6 142.9
145 33.5 16.1 48.3

