

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082321\
 Data File : VX023916.D
 Acq On : 23 Aug 2021 22:22
 Operator : JC/MD
 Sample : M3520-04MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-VPB-RW7-GW-400-402MSD

Manual Integrations
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 8/24/2021 11:44:09 AM

Quant Time: Aug 24 07:17:40 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	5.562	168	203540	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	328308	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	312836	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	148057	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	147770	52.018	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 104.040%			
35) Dibromofluoromethane	5.397	113	111244	51.194	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.380%			
50) Toluene-d8	8.653	98	410602	49.646	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 99.300%			
62) 4-Bromofluorobenzene	11.085	95	155817	51.178	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 102.360%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	90358	42.076	ug/l	100
3) Chloromethane	1.294	50	110076	46.693	ug/l	100
4) Vinyl Chloride	1.380	62	106227	46.202	ug/l	100
5) Bromomethane	1.599	94	69835	48.310	ug/l	96
6) Chloroethane	1.678	64	69832	41.038	ug/l	99
7) Trichlorofluoromethane	1.886	101	174239	47.989	ug/l	99
8) Diethyl Ether	2.142	74	63909	50.403	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	87884	43.015	ug/l	95
10) Methyl Iodide	2.453	142	142465	50.080	ug/l	93
11) Tert butyl alcohol	2.983	59	153641	267.437	ug/l	97
12) 1,1-Dichloroethene	2.319	96	95277	48.776	ug/l	91
13) Acrolein	2.245	56	94202	275.547	ug/l	99
14) Allyl chloride	2.666	41	178906	49.698	ug/l	90
15) Acrylonitrile	3.075	53	329366	257.311	ug/l	97
16) Acetone	2.392	43	316069	248.837	ug/l	90
17) Carbon Disulfide	2.514	76	234450	50.323	ug/l	99
18) Methyl Acetate	2.715	43	155221	48.952	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	359079	52.817	ug/l	100
20) Methylene Chloride	2.794	84	113367	46.725	ug/l	88
21) trans-1,2-Dichloroethene	3.099	96	102640	49.193	ug/l	95
22) Diisopropyl ether	3.769	45	366104	51.062	ug/l	93
23) Vinyl Acetate	3.733	43	1421268	245.046	ug/l	94
24) 1,1-Dichloroethane	3.617	63	200533	50.255	ug/l	97
25) 2-Butanone	4.574	43	506931	263.494	ug/l	92
26) 2,2-Dichloropropane	4.489	77	141720	43.273	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	122911	49.507	ug/l	97
28) Bromochloromethane	4.910	49	102008	56.224	ug/l	93
29) Tetrahydrofuran	5.019	42	323671	259.735	ug/l	88
30) Chloroform	5.105	83	214047	50.661	ug/l	98
31) Cyclohexane	5.477	56	162545	44.537	ug/l	95
32) 1,1,1-Trichloroethane	5.397	97	187000	51.689	ug/l	97
36) 1,1-Dichloropropene	5.702	75	152129	50.036	ug/l	98
37) Ethyl Acetate	4.727	43	177276	47.434	ug/l #	94
38) Carbon Tetrachloride	5.684	117	162374	51.215	ug/l	99
39) Methylcyclohexane	7.385	83	158195	42.733	ug/l	97
40) Benzene	6.050	78	444174	49.406	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	104456	51.557	ug/l	90
42) 1,2-Dichloroethane	6.098	62	182759	51.724	ug/l	95
43) Isopropyl Acetate	6.354	43	291270	49.825	ug/l	93
44) Trichloroethene	7.135	130	119645	48.176	ug/l	99
45) 1,2-Dichloropropane	7.440	63	118095	49.468	ug/l	95
46) Dibromomethane	7.586	93	84822	51.057	ug/l	98
47) Bromodichloromethane	7.830	83	163515	54.407	ug/l	98
48) Methyl methacrylate	7.702	41	151192	53.017	ug/l	84
49) 1,4-Dioxane	7.665	88	61996	1028.629	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	1022351	270.546	ug/l	90
52) Toluene	8.726	92	290770	49.912	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	181004	46.770	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	184291	50.605	ug/l #	89
55) 1,1,2-Trichloroethane	9.159	97	122960	51.268	ug/l	99
56) Ethyl methacrylate	9.122	69	199257	48.643	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	203633	51.191	ug/l	100
59) 2-Hexanone	9.433	43	791490	272.485	ug/l	87
60) Dibromochloromethane	9.525	129	130072	49.136	ug/l	100
61) 1,2-Dibromoethane	9.616	107	132296	52.214	ug/l	99
64) Tetrachloroethene	9.275	164	115839	46.361	ug/l	94
65) Chlorobenzene	10.085	112	321183	49.201	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	122288	52.633	ug/l	98
67) Ethyl Benzene	10.195	91	568267	49.849	ug/l	100
68) m/p-Xylenes	10.305	106	435379	100.271	ug/l	99
69) o-Xylene	10.646	106	214727	50.324	ug/l	99
70) Styrene	10.659	104	341874	49.181	ug/l	96
71) Bromoform	10.805	173	94383	49.992	ug/l	99
73) Isopropylbenzene	10.963	105	572929	50.733	ug/l	100
74) N-amyl acetate	10.848	43	248019	48.597	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	186008	50.258	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	175714m	50.876	ug/l	
77) Bromobenzene	11.201	156	140636	50.562	ug/l	97
78) n-propylbenzene	11.311	91	643110	49.790	ug/l	99
79) 2-Chlorotoluene	11.366	91	393502	50.404	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	471139	50.767	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	58417	49.753	ug/l	88
82) 4-Chlorotoluene	11.457	91	447065	50.450	ug/l	100
83) tert-Butylbenzene	11.719	119	459641	50.995	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	468118	50.589	ug/l	99
85) sec-Butylbenzene	11.896	105	579731	50.803	ug/l	100
86) p-Isopropyltoluene	12.012	119	479419	51.046	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	244045	48.496	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	242387	48.294	ug/l	98
89) n-Butylbenzene	12.335	91	406133	48.431	ug/l	97
90) Hexachloroethane	12.542	117	80726	49.329	ug/l	93
91) 1,2-Dichlorobenzene	12.341	146	240688	49.369	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	42984	49.553	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	136460	46.507	ug/l	98
94) Hexachlorobutadiene	13.725	225	57491	43.960	ug/l	99
95) Naphthalene	13.780	128	508385	47.023	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	141260	48.340	ug/l	99

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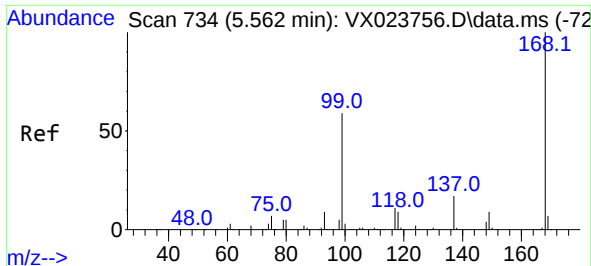
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



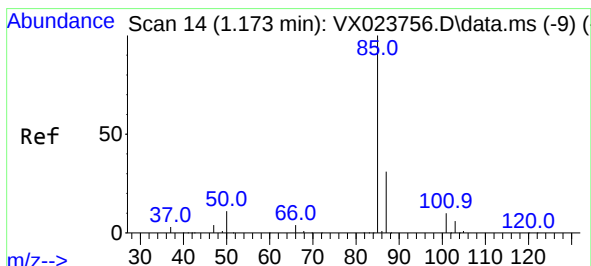
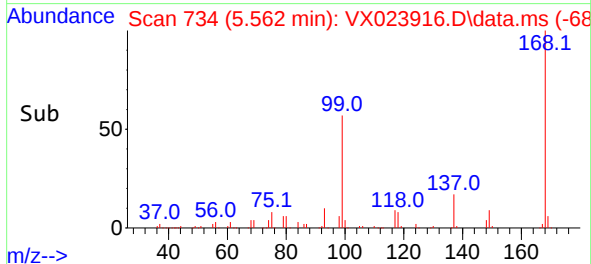
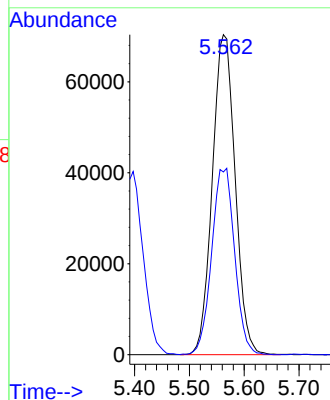
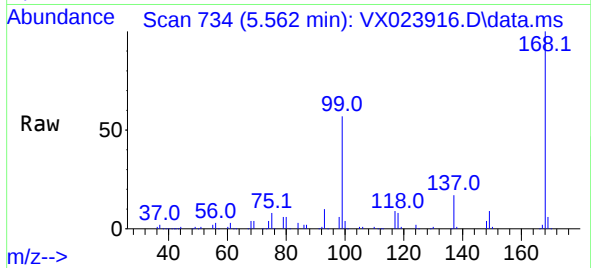
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 168 Resp: 203540
Ion Ratio Lower Upper
168 100
99 57.1 45.8 68.6

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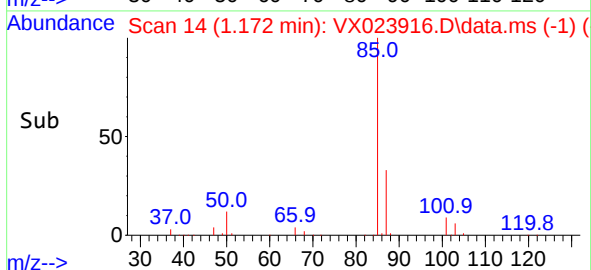
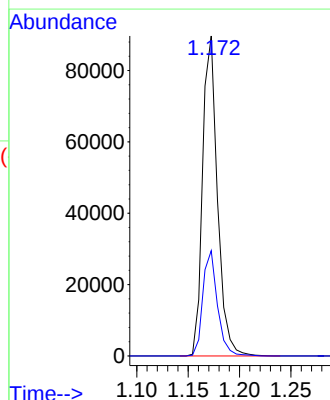
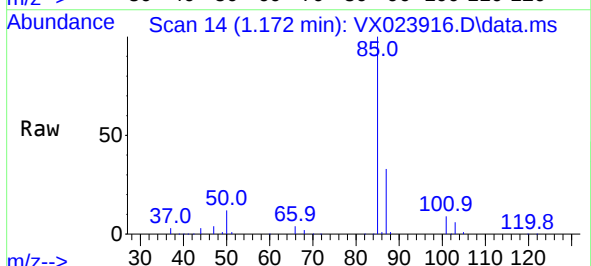
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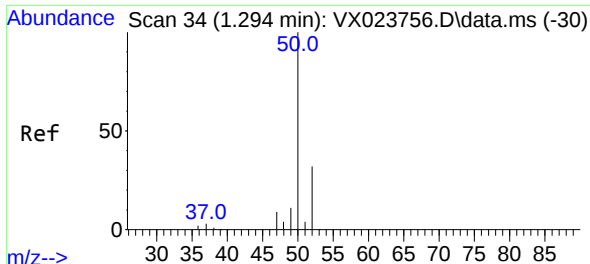
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#2
Dichlorodifluoromethane
Concen: 42.076 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 85 Resp: 90358
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.2





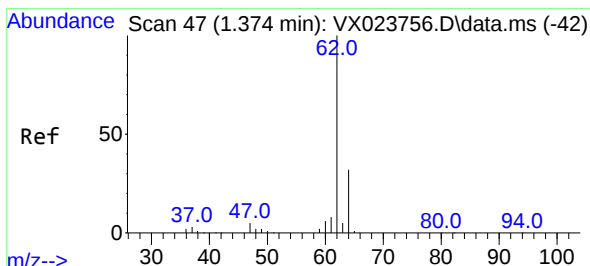
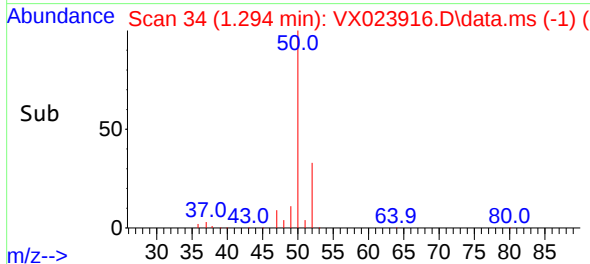
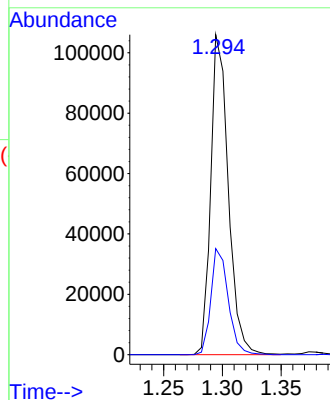
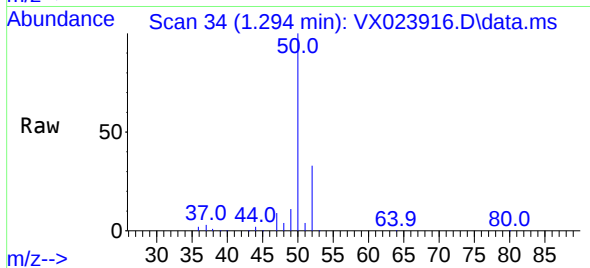
#3
Chloromethane
Concen: 46.693 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 50 Resp: 110076
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6

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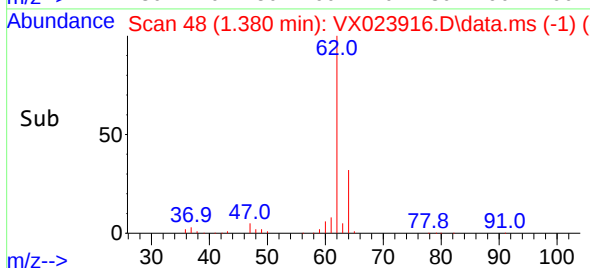
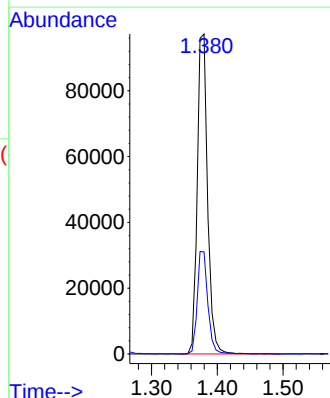
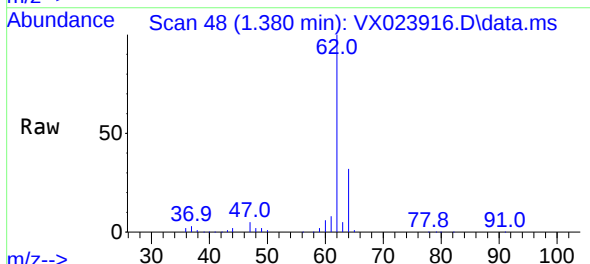
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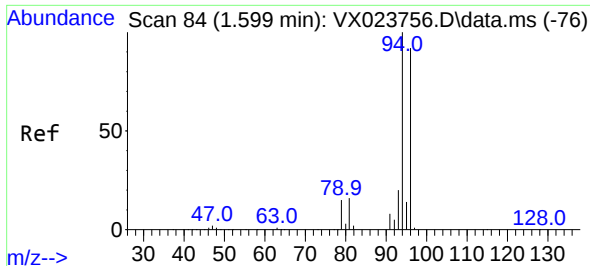
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#4
Vinyl Chloride
Concen: 46.202 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.006 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 62 Resp: 106227
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5





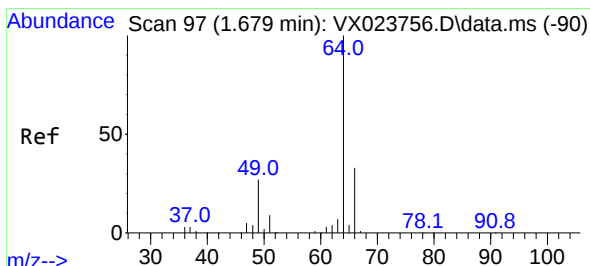
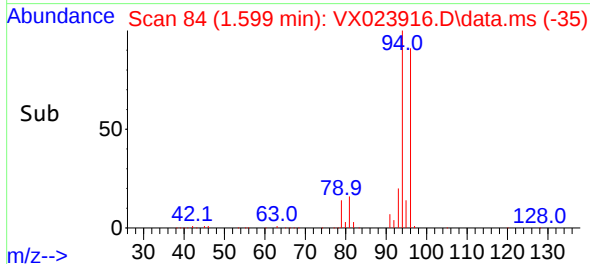
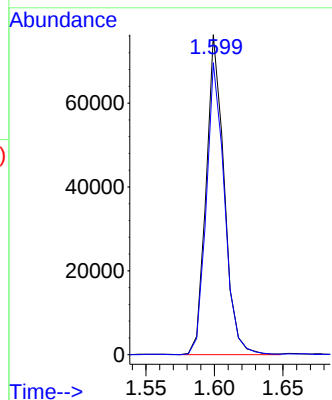
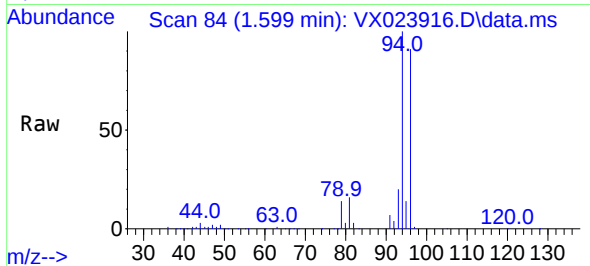
#5
Bromomethane
Concen: 48.310 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 94 Resp: 69835
Ion Ratio Lower Upper
94 100
96 91.3 76.4 114.6

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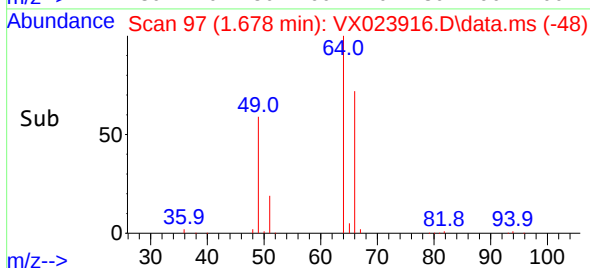
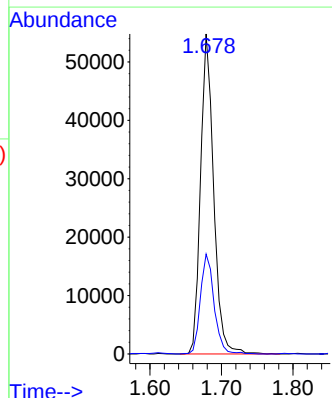
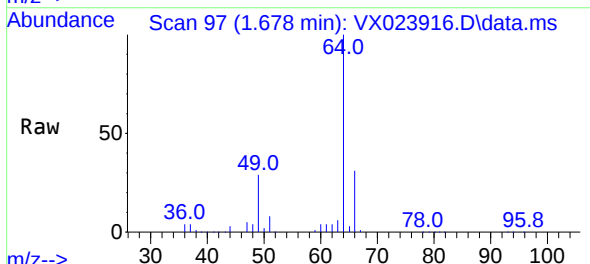
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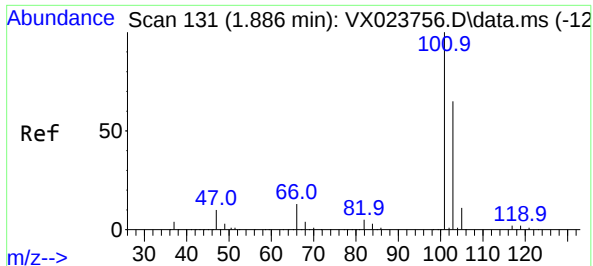
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#6
Chloroethane
Concen: 41.038 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 64 Resp: 69832
Ion Ratio Lower Upper
64 100
66 31.2 25.4 38.0





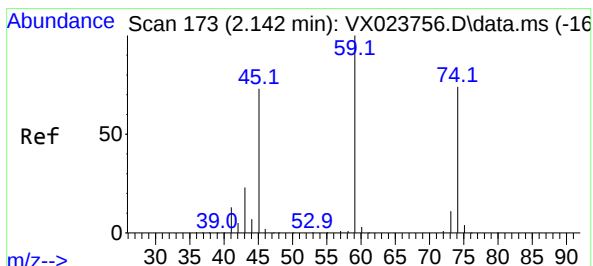
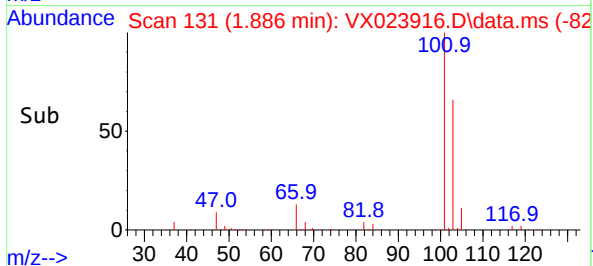
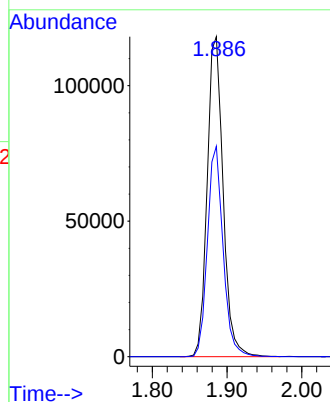
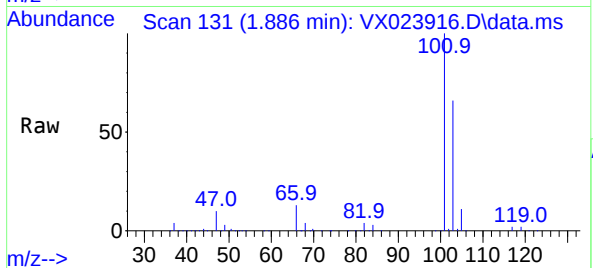
#7
Trichlorofluoromethane
Concen: 47.989 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Instrument :
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BP-TT-VPB-RW7-GW-400-402MSD

Tgt Ion:101 Resp: 174239
Ion Ratio Lower Upper
101 100
103 65.7 53.2 79.8

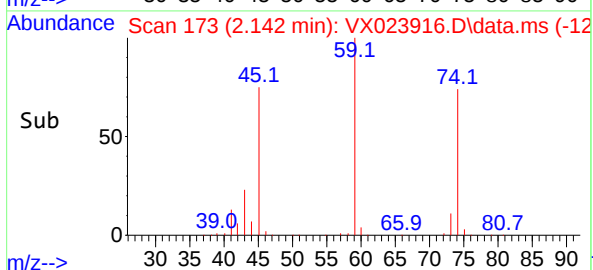
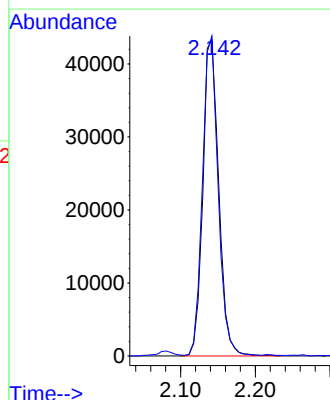
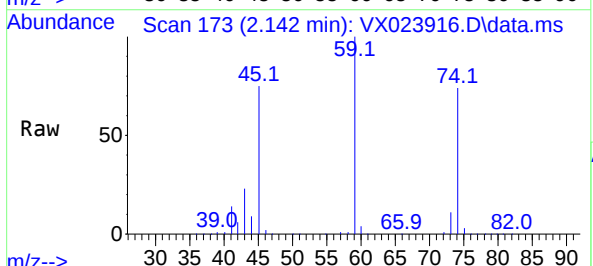
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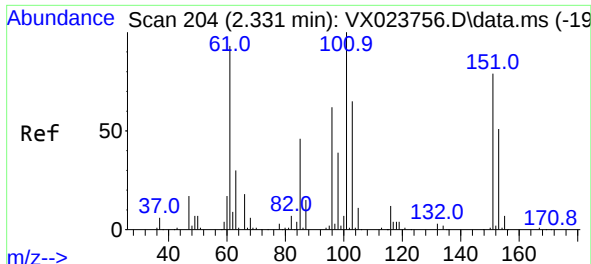
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#8
Diethyl Ether
Concen: 50.403 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 74 Resp: 63909
Ion Ratio Lower Upper
74 100
45 99.0 44.5 133.5





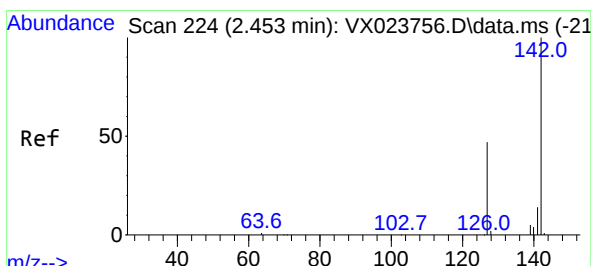
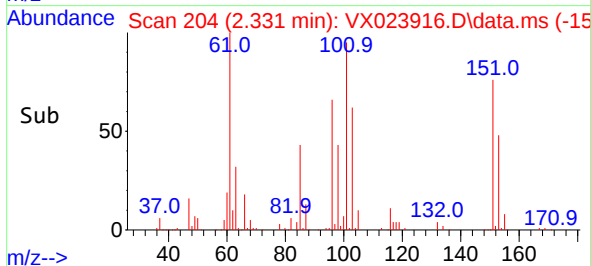
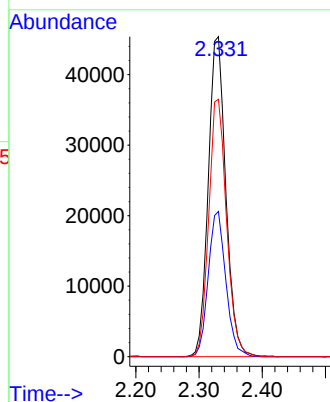
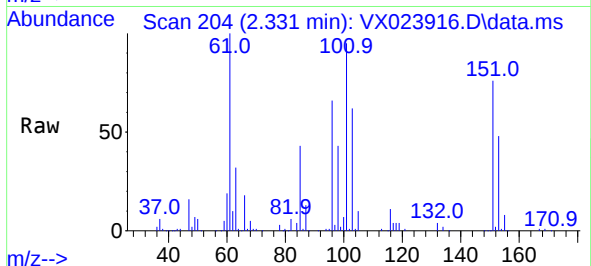
#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.015 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:101 Resp: 87884
Ion Ratio Lower Upper
101 100
85 45.5 34.9 52.3
151 81.6 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

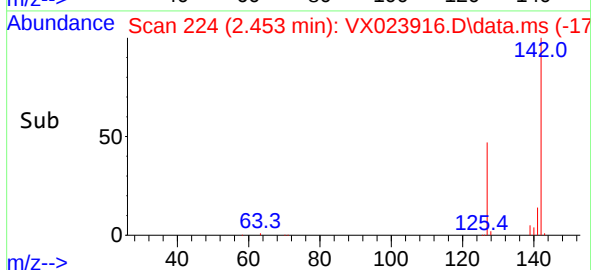
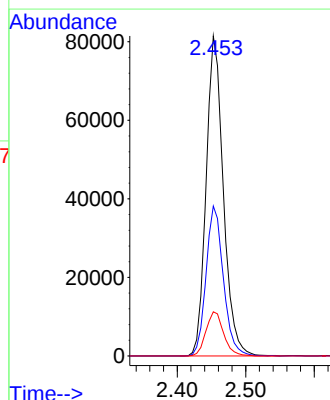
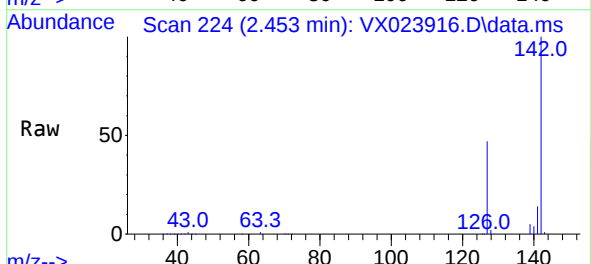
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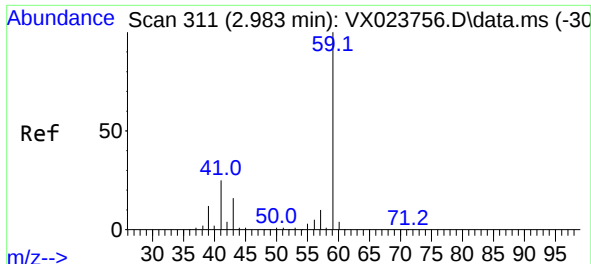
MMDadoda
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#10
Methyl Iodide
Concen: 50.080 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

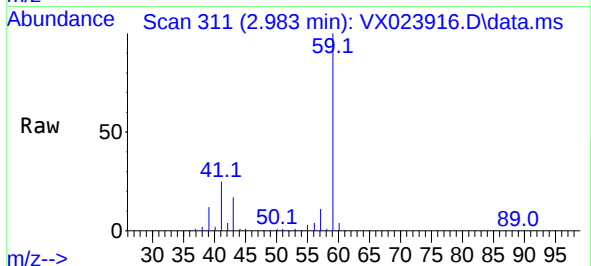
Tgt Ion:142 Resp: 142465
Ion Ratio Lower Upper
142 100
127 47.1 33.3 49.9
141 14.2 11.4 17.0





#11
Tert butyl alcohol
Concen: 267.437 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

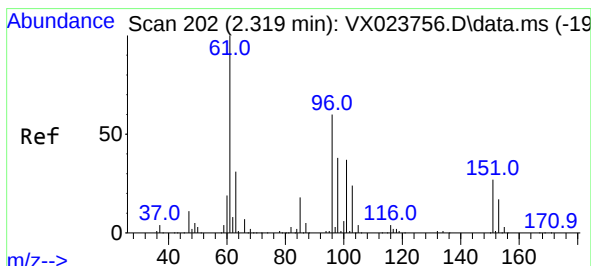
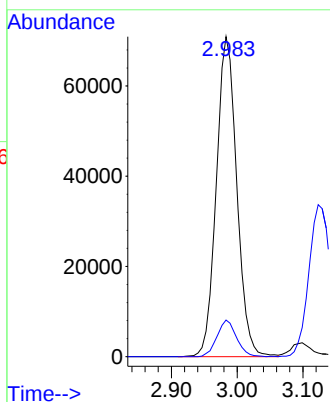
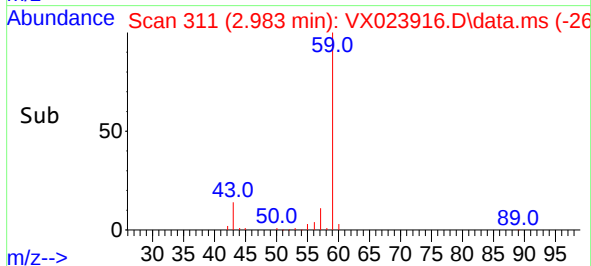
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD



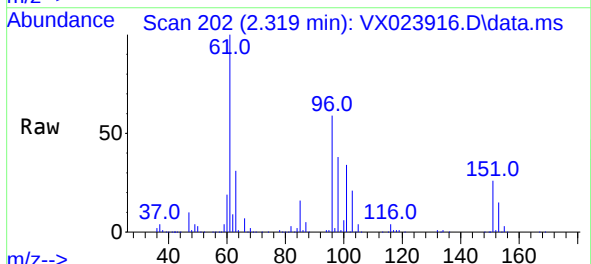
Tgt Ion: 59 Resp: 153641
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.8

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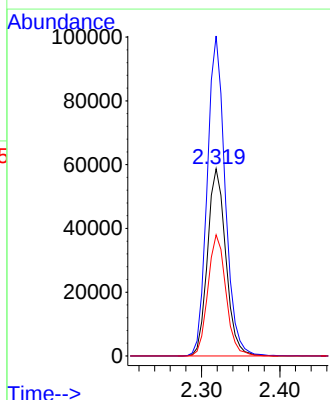
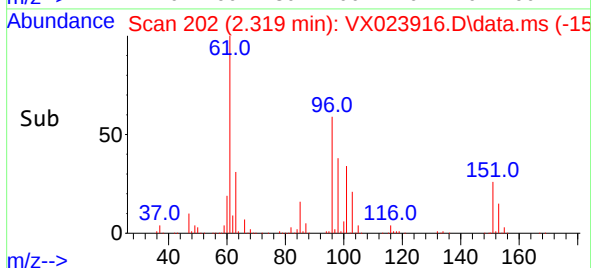
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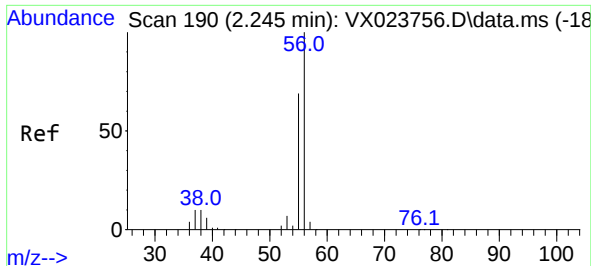


#12
1,1-Dichloroethene
Concen: 48.776 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

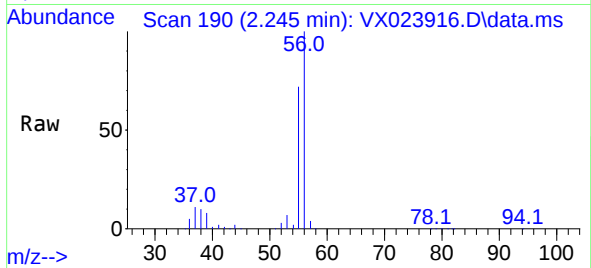


Tgt Ion: 96 Resp: 95277
Ion Ratio Lower Upper
96 100
61 170.9 124.6 187.0
98 64.7 50.6 76.0

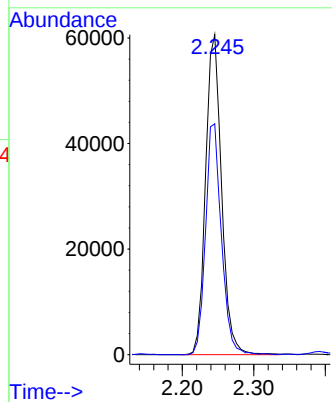
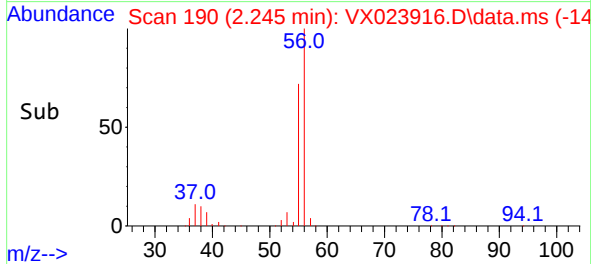




#13
Acrolein
Concen: 275.547 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



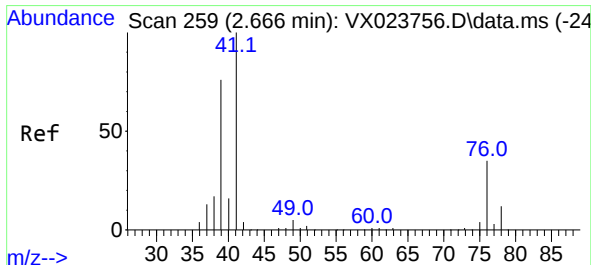
Tgt Ion: 56 Resp: 94202
Ion Ratio Lower Upper
56 100
55 71.6 56.4 84.6



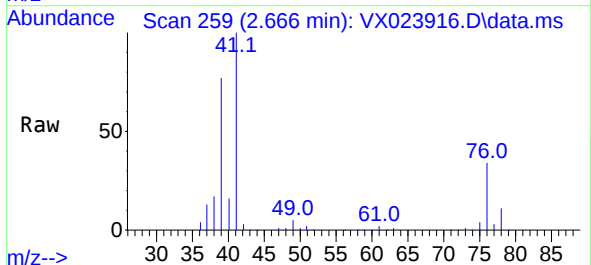
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

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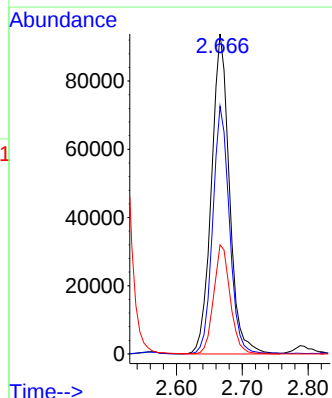
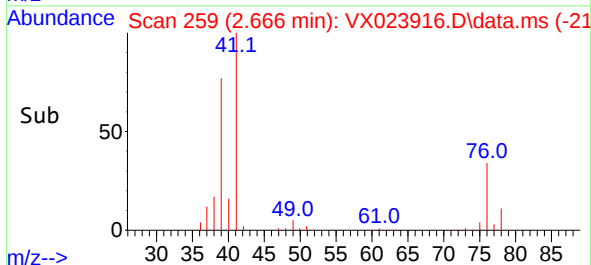
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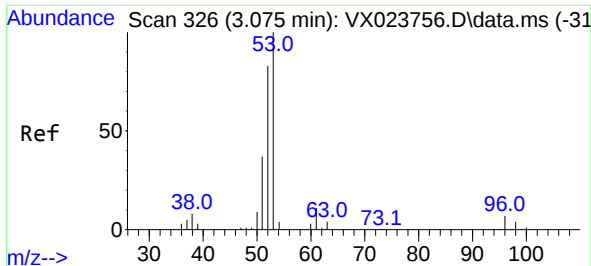


#14
Allyl chloride
Concen: 49.698 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



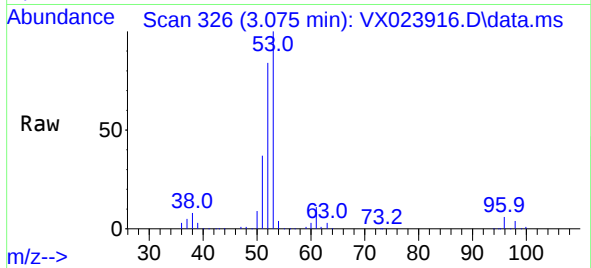
Tgt Ion: 41 Resp: 178906
Ion Ratio Lower Upper
41 100
39 71.6 51.6 77.4
76 31.3 30.5 45.7





#15
Acrylonitrile
Concen: 257.311 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

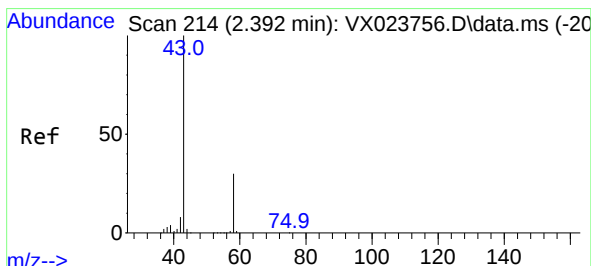
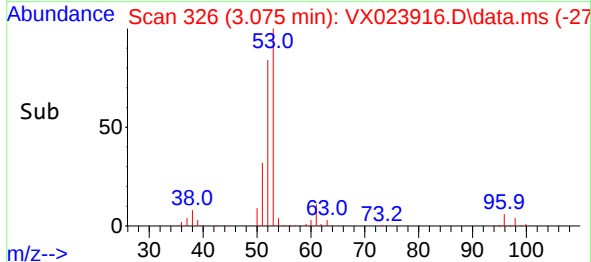
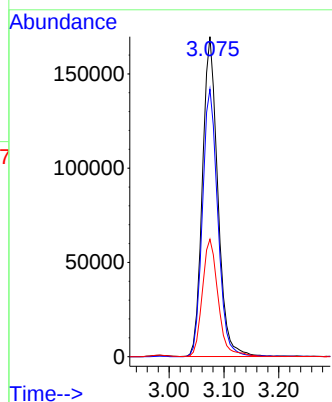
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD



Tgt Ion: 53 Resp: 329366
Ion Ratio Lower Upper
53 100
52 84.3 65.3 97.9
51 37.8 28.2 42.2

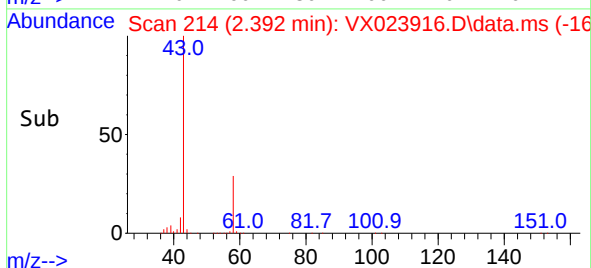
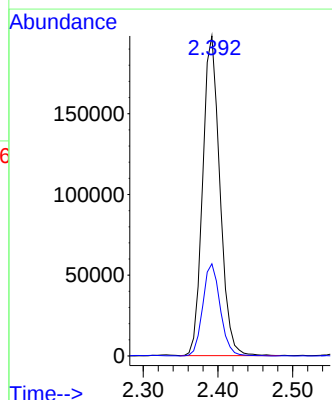
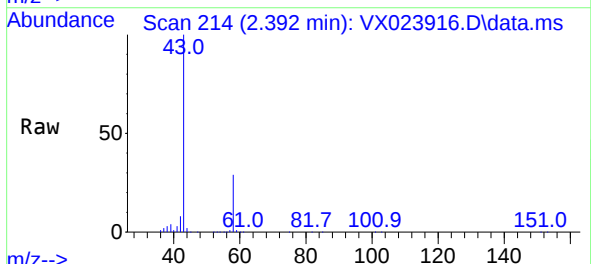
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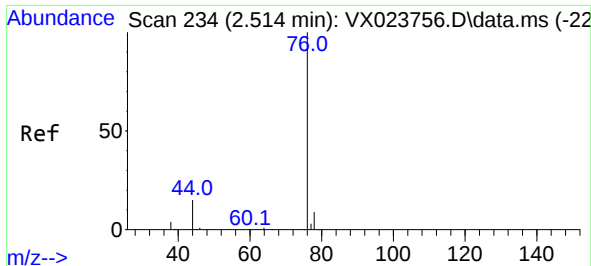
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#16
Acetone
Concen: 248.837 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 43 Resp: 316069
Ion Ratio Lower Upper
43 100
58 28.8 27.8 41.8





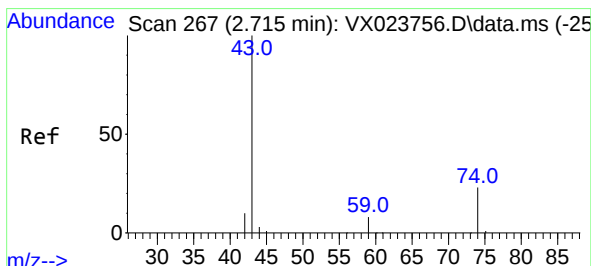
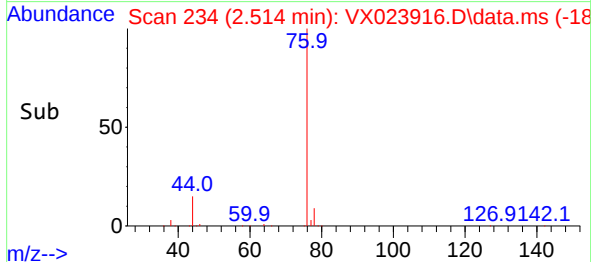
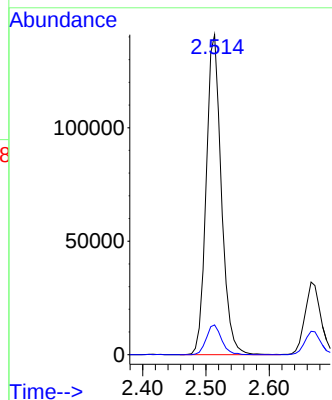
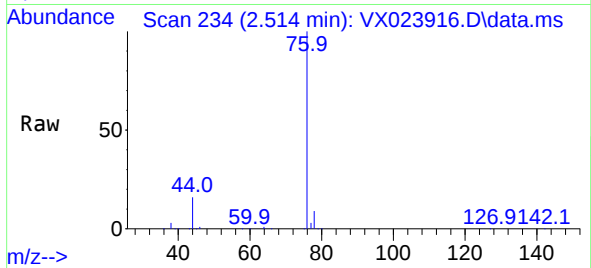
#17
Carbon Disulfide
Concen: 50.323 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 76 Resp: 234450
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

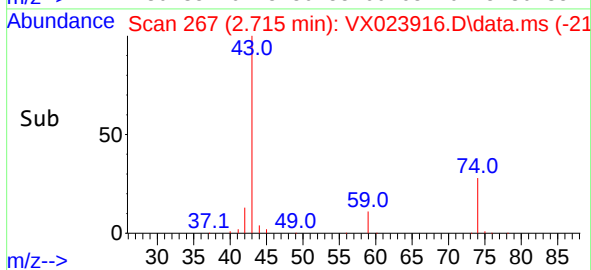
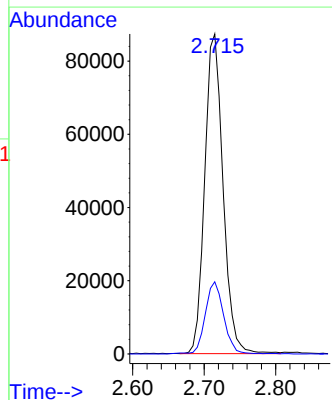
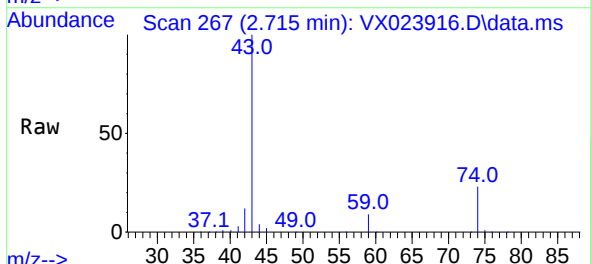
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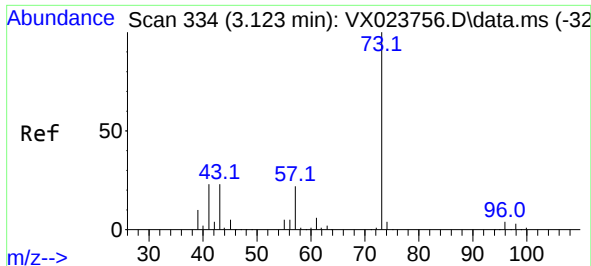
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#18
Methyl Acetate
Concen: 48.952 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 43 Resp: 155221
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





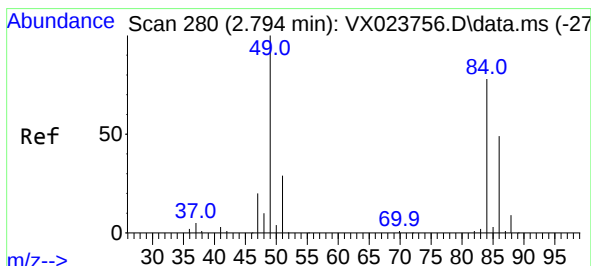
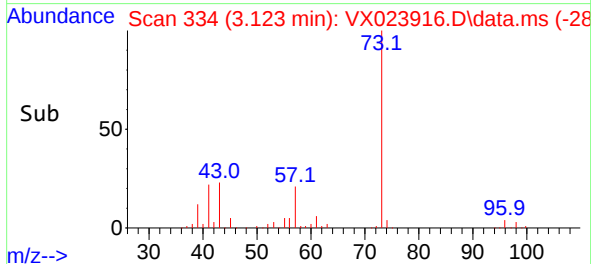
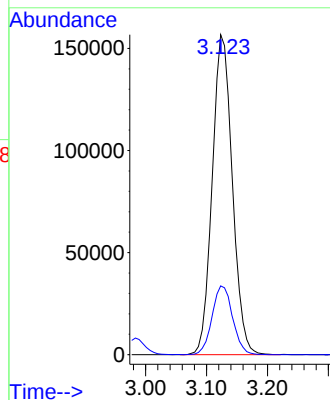
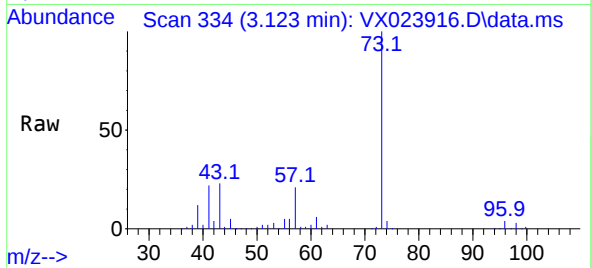
#19
Methyl tert-butyl Ether
Concen: 52.817 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 73 Resp: 359079
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

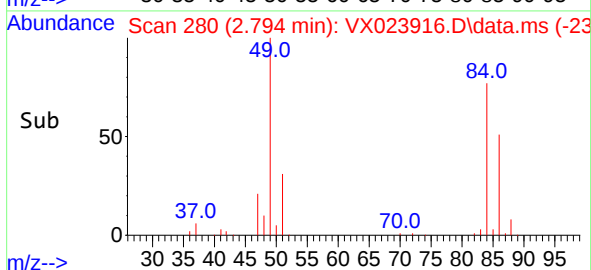
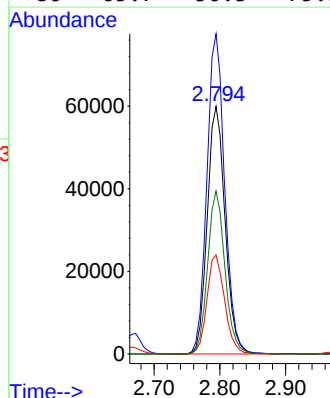
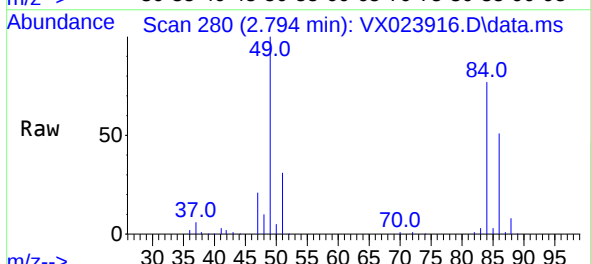
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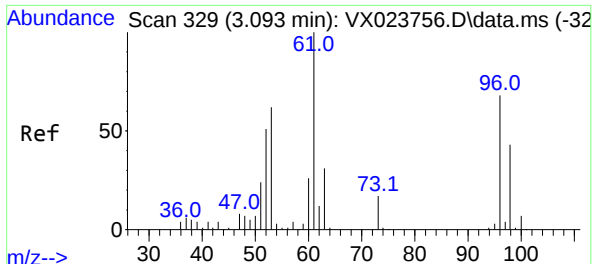
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#20
Methylene Chloride
Concen: 46.725 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 84 Resp: 113367
Ion Ratio Lower Upper
84 100
49 129.3 88.6 132.8
51 40.0 27.0 40.6
86 65.7 50.3 75.5





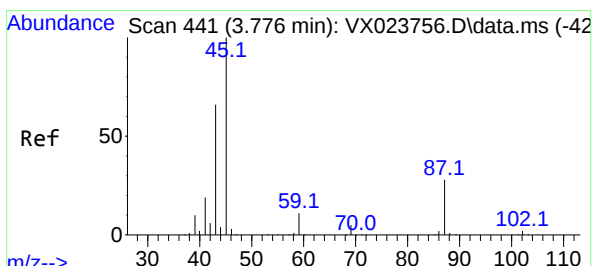
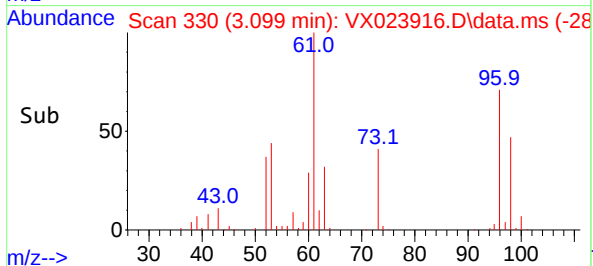
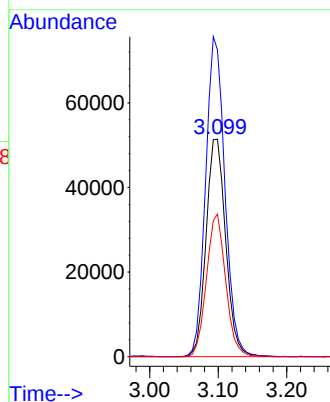
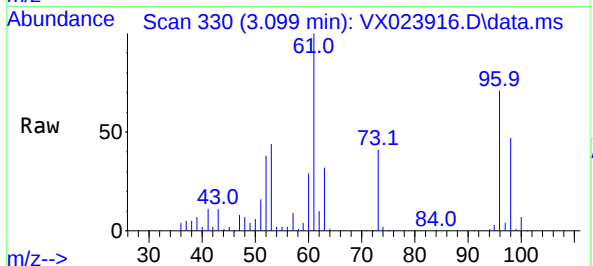
#21
trans-1,2-Dichloroethene
Concen: 49.193 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 96 Resp: 102640
Ion Ratio Lower Upper
96 100
61 141.1 107.7 161.5
98 65.7 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

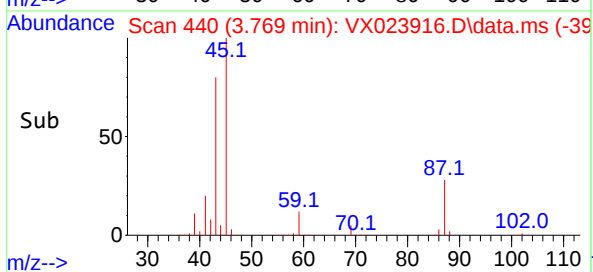
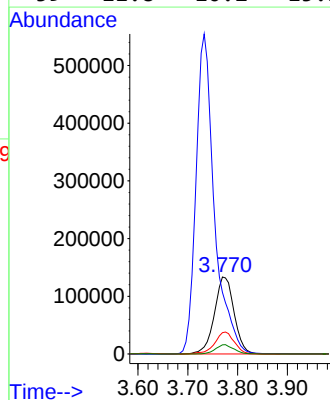
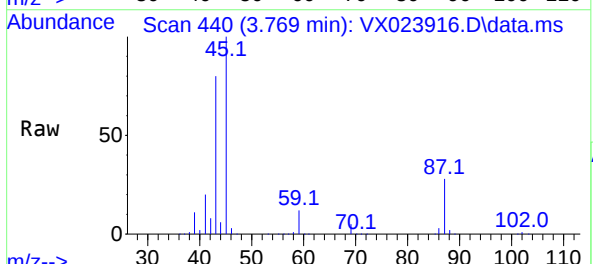
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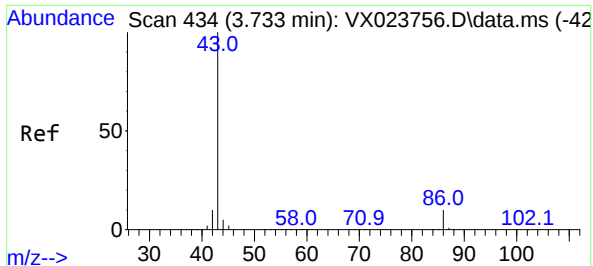
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#22
Diisopropyl ether
Concen: 51.062 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 45 Resp: 366104
Ion Ratio Lower Upper
45 100
43 79.5 58.0 87.0
87 27.7 25.4 38.0
59 11.8 10.2 15.2





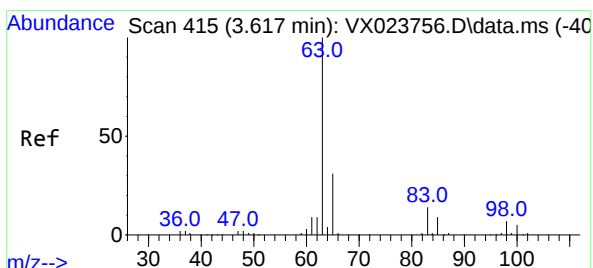
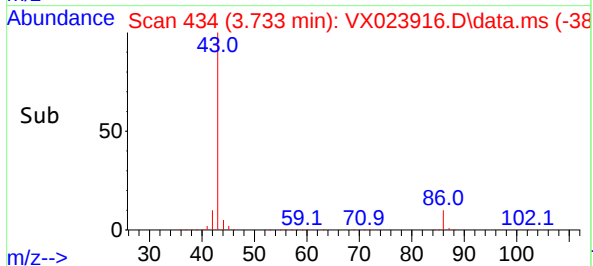
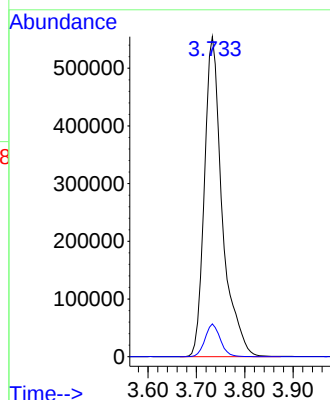
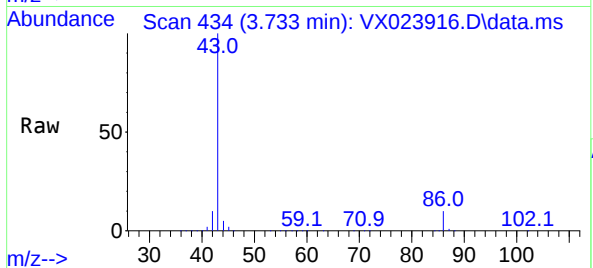
#23
 Vinyl Acetate
 Concen: 245.046 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023916.D
 Acq: 23 Aug 2021 22:22

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-VPB-RW7-GW-400-402MSD

Tgt Ion: 43 Resp: 1421268
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

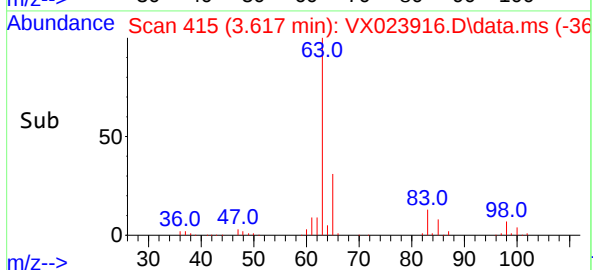
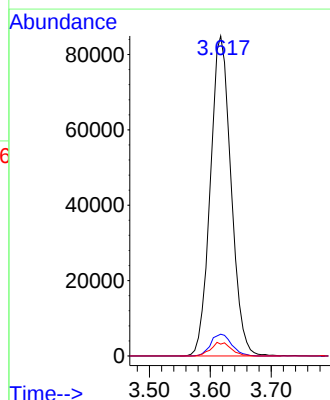
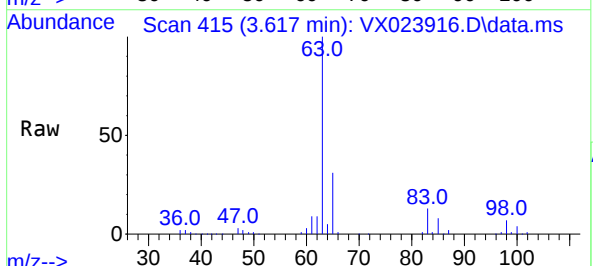
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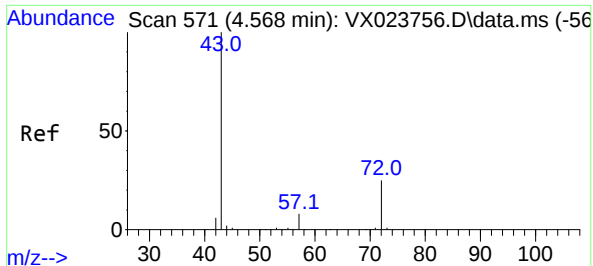
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#24
 1,1-Dichloroethane
 Concen: 50.255 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023916.D
 Acq: 23 Aug 2021 22:22

Tgt Ion: 63 Resp: 200533
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 3.7 2.5 7.5





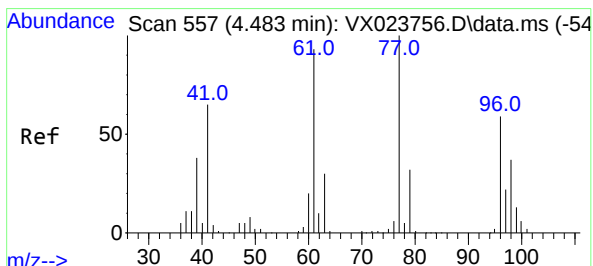
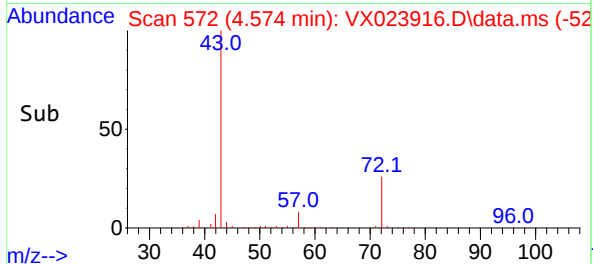
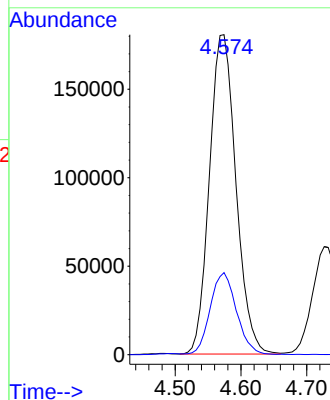
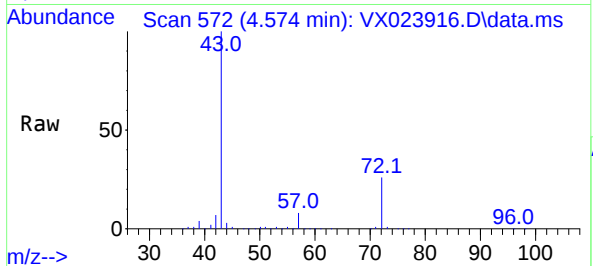
#25
2-Butanone
Concen: 263.494 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 43 Resp: 506931
Ion Ratio Lower Upper
43 100
72 25.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

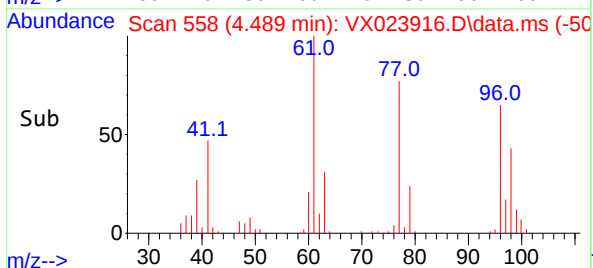
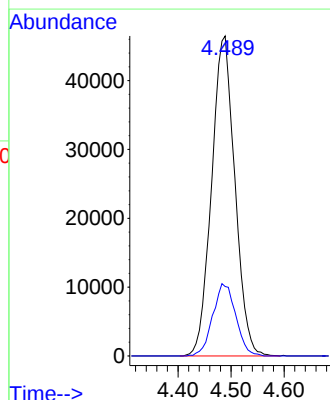
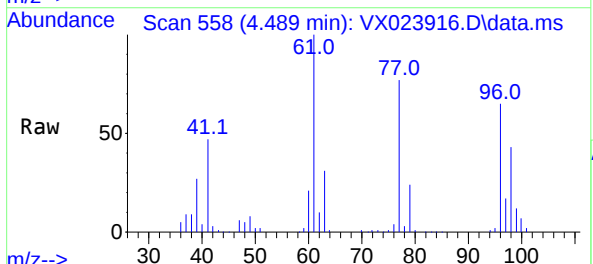
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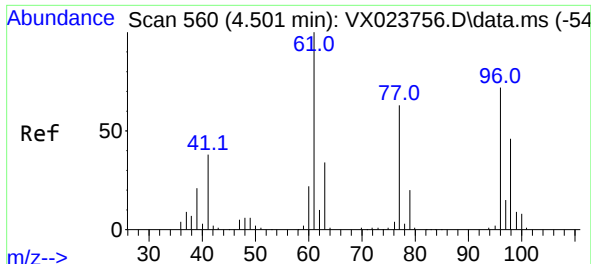
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#26
2,2-Dichloropropane
Concen: 43.273 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 77 Resp: 141720
Ion Ratio Lower Upper
77 100
97 22.4 11.7 35.1





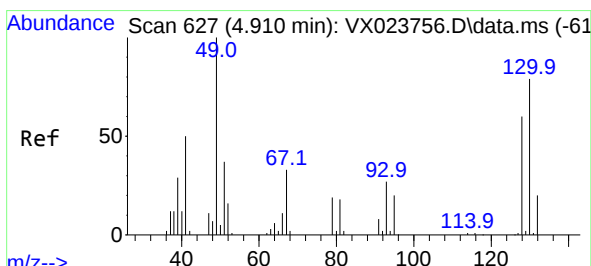
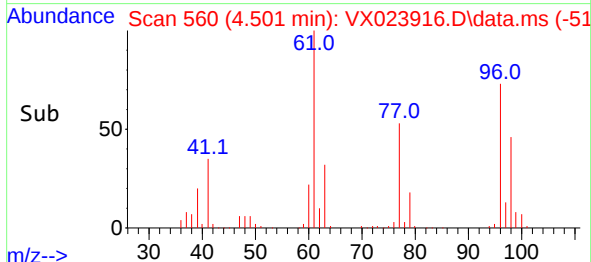
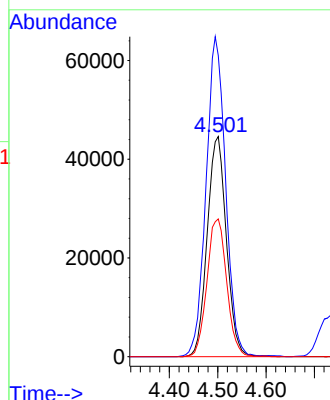
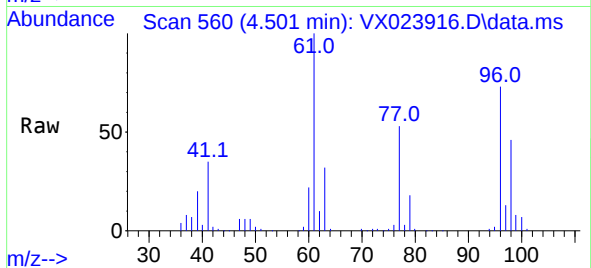
#27
 cis-1,2-Dichloroethene
 Concen: 49.507 ug/l
 RT: 4.501 min Scan# 560
 Delta R.T. 0.000 min
 Lab File: VX023916.D
 Acq: 23 Aug 2021 22:22

Tgt Ion: 96 Resp: 122911
 Ion Ratio Lower Upper
 96 100
 61 148.3 0.0 285.6
 98 64.4 0.0 129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-VPB-RW7-GW-400-402MSD

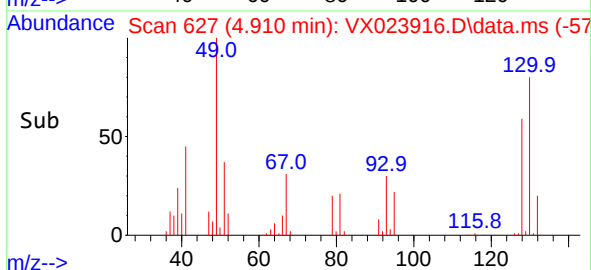
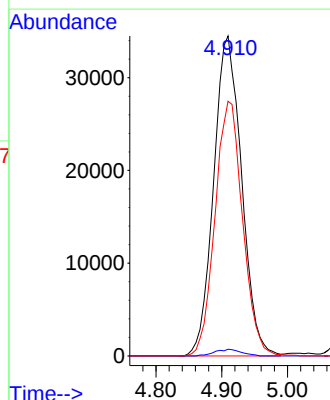
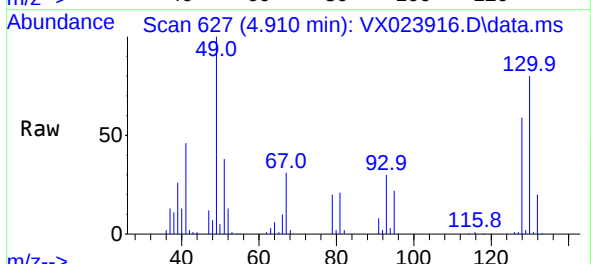
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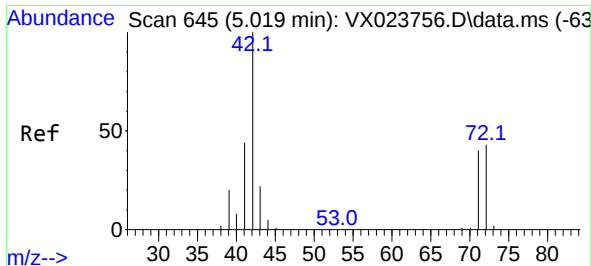
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#28
 Bromochloromethane
 Concen: 56.224 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. -0.000 min
 Lab File: VX023916.D
 Acq: 23 Aug 2021 22:22

Tgt Ion: 49 Resp: 102008
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 4.0
 130 78.5 68.2 102.2





#29

Tetrahydrofuran

Concen: 259.735 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023916.D

Acq: 23 Aug 2021 22:22

Tgt Ion: 42 Resp: 323671

Ion Ratio Lower Upper

42 100

72 43.5 41.7 62.5

71 40.6 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

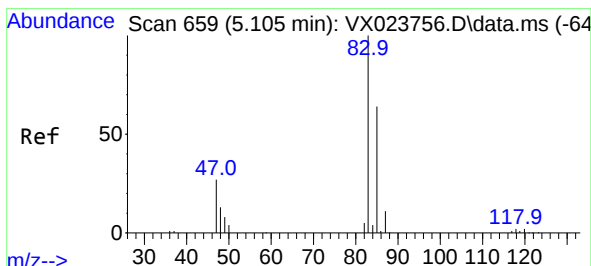
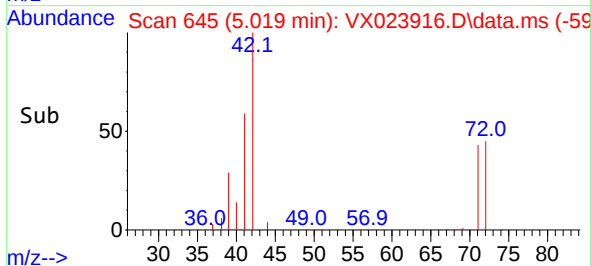
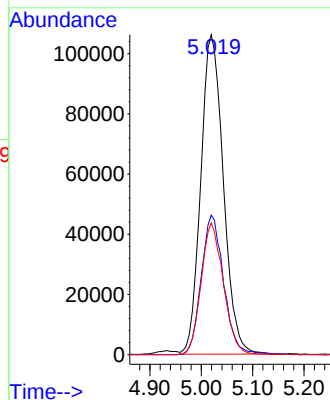
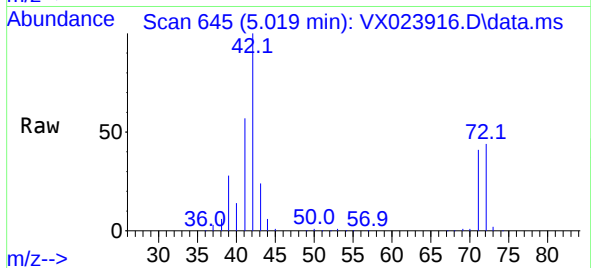
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#30

Chloroform

Concen: 50.661 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023916.D

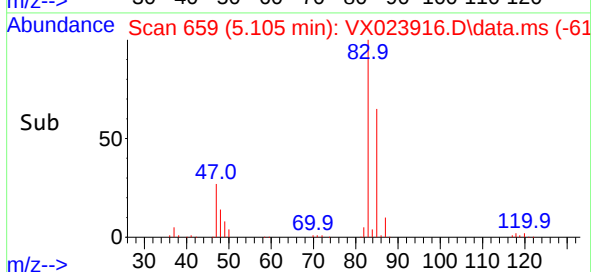
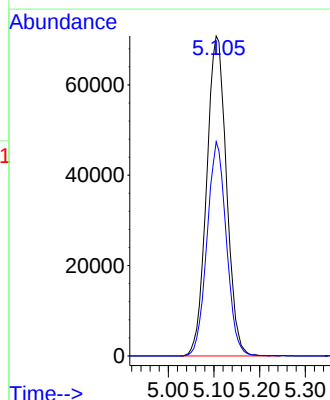
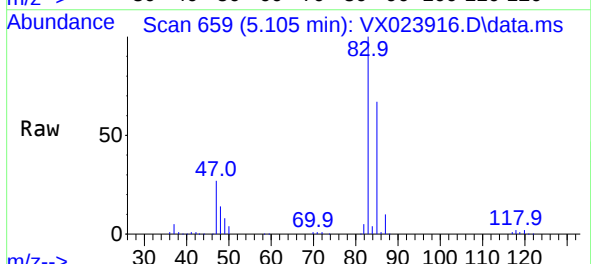
Acq: 23 Aug 2021 22:22

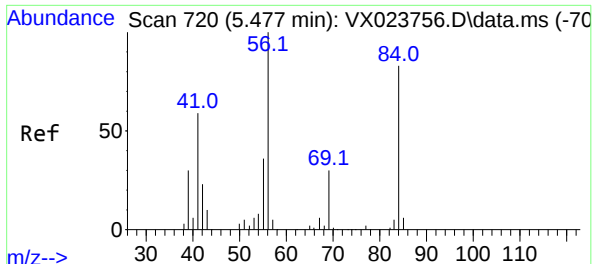
Tgt Ion: 83 Resp: 214047

Ion Ratio Lower Upper

83 100

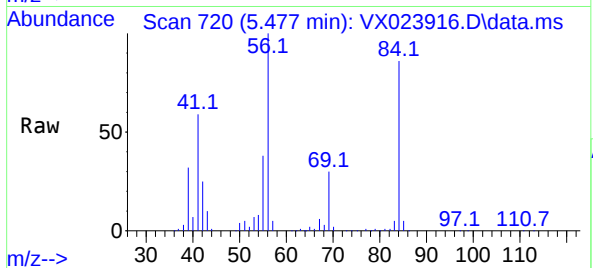
85 66.9 52.0 78.0





#31
Cyclohexane
Concen: 44.537 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

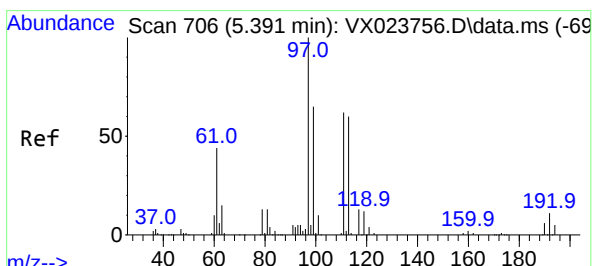
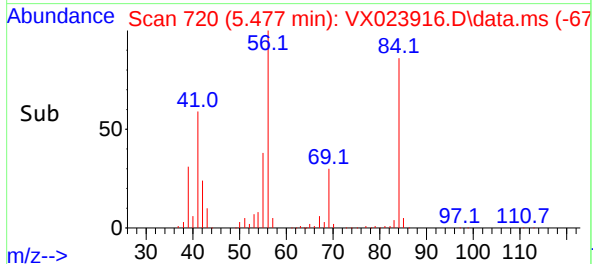
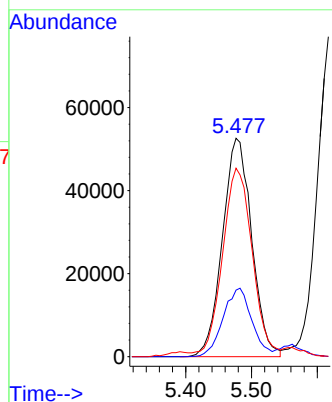
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD



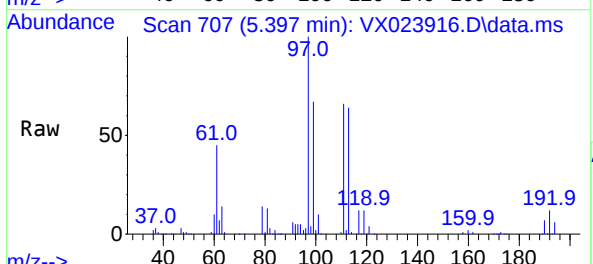
Tgt Ion: 56 Resp: 162545
Ion Ratio Lower Upper
56 100
69 30.4 25.3 37.9
84 84.0 71.4 107.0

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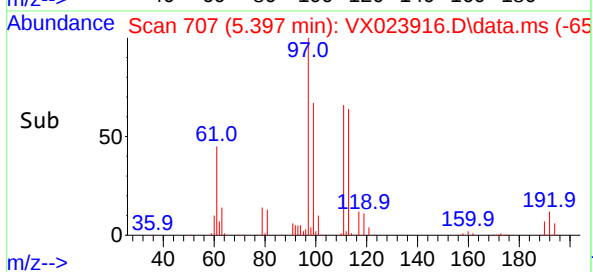
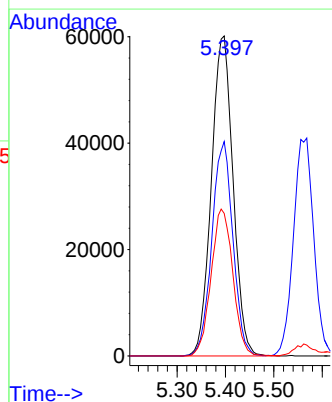
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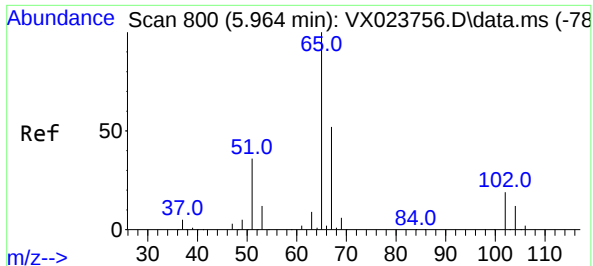


#32
1,1,1-Trichloroethane
Concen: 51.689 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



Tgt Ion: 97 Resp: 187000
Ion Ratio Lower Upper
97 100
99 65.2 51.5 77.3
61 46.2 34.2 51.4





#33

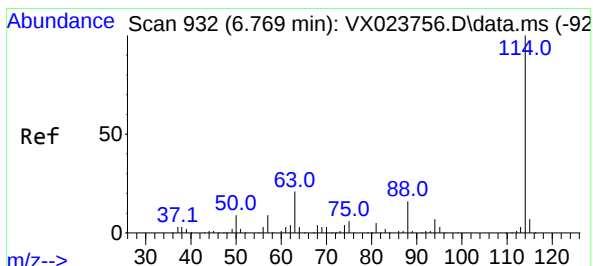
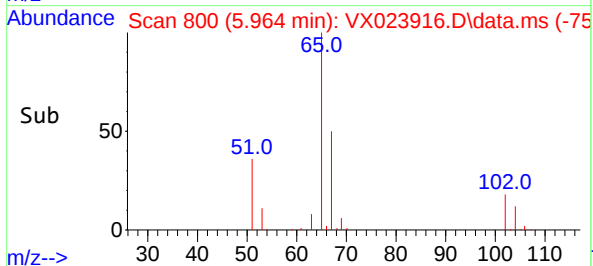
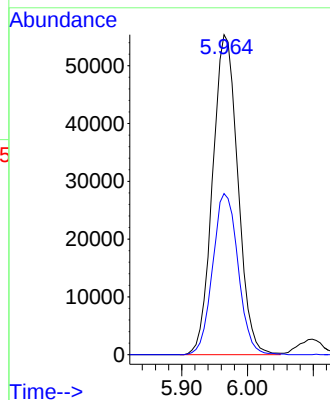
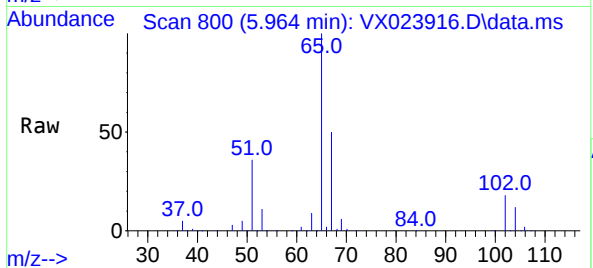
1,2-Dichloroethane-d4
Concen: 52.018 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 65 Resp: 147770
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

Manual Integrations
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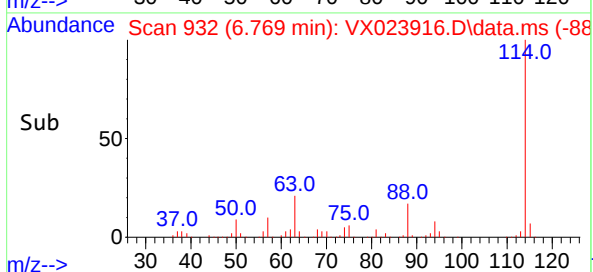
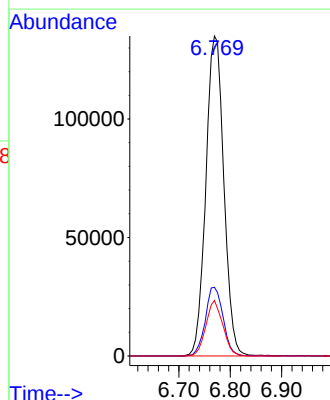
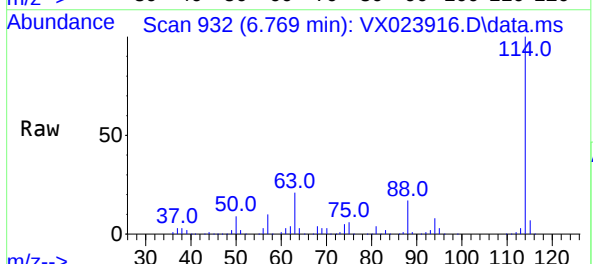
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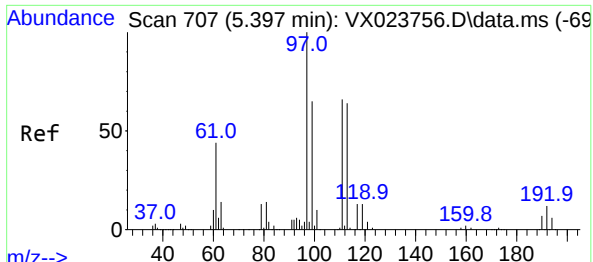


#34

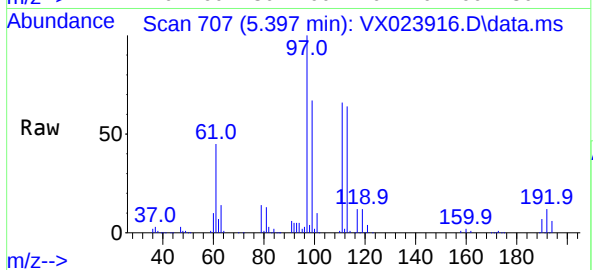
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 114 Resp: 328308
Ion Ratio Lower Upper
114 100
63 21.5 0.0 40.8
88 17.4 0.0 32.8

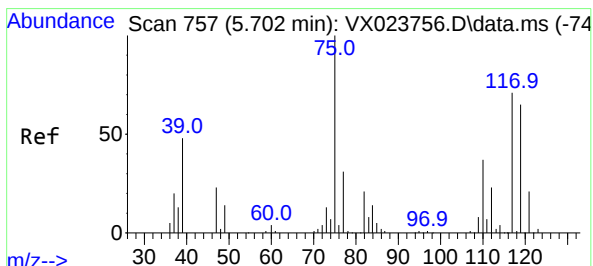
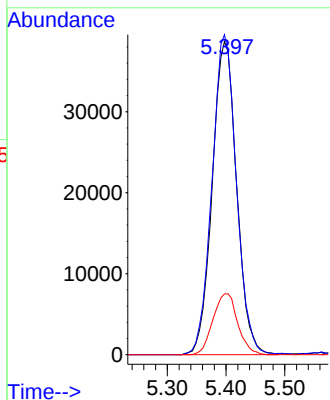
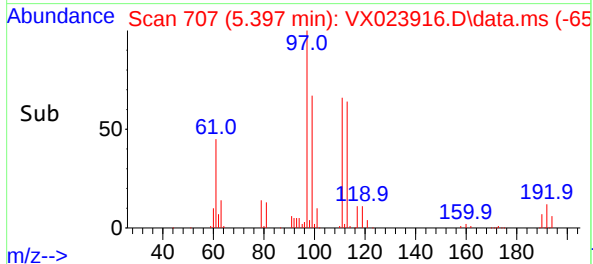




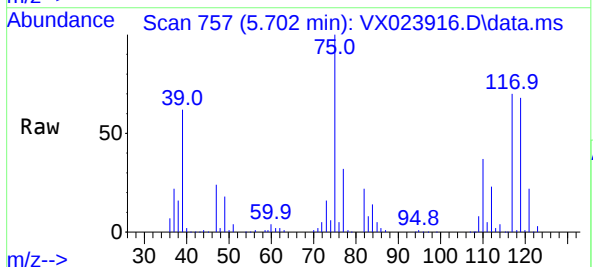
#35
Dibromofluoromethane
Concen: 51.194 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



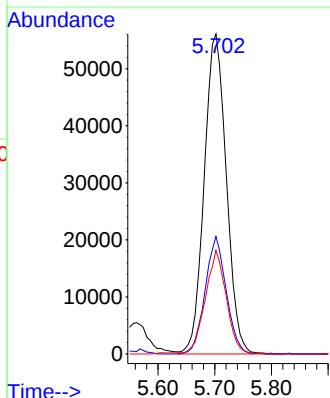
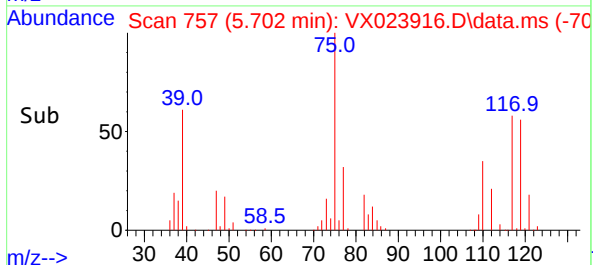
Tgt Ion: 113 Resp: 111244
Ion Ratio Lower Upper
113 100
111 102.5 81.9 122.9
192 19.7 16.7 25.1



#36
1,1-Dichloropropene
Concen: 50.036 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



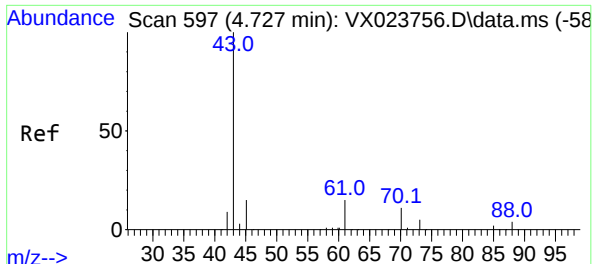
Tgt Ion: 75 Resp: 152129
Ion Ratio Lower Upper
75 100
110 35.0 18.1 54.4
77 30.2 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

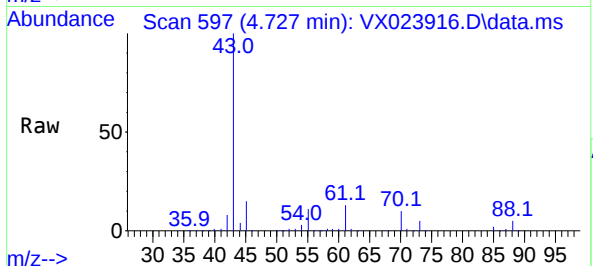
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#37
Ethyl Acetate
Concen: 47.434 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

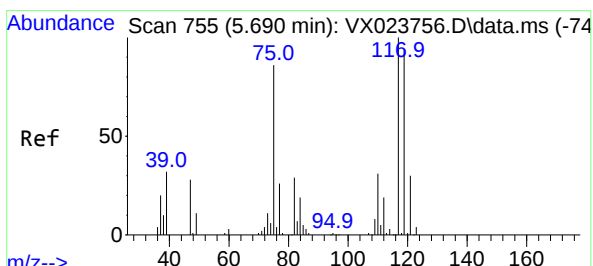
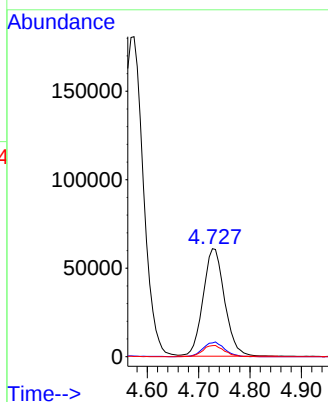
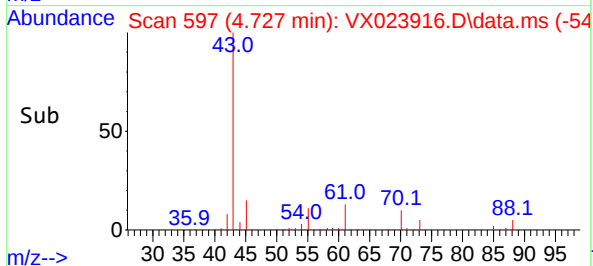
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD



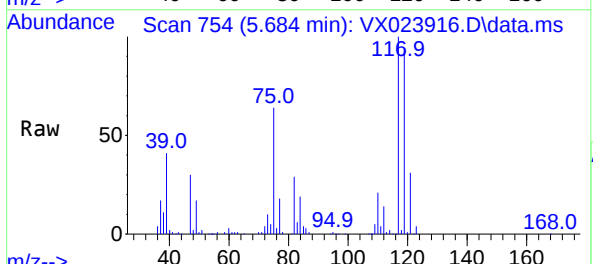
Tgt Ion: 43 Resp: 177276
Ion Ratio Lower Upper
43 100
61 13.6 12.8 19.2
70 10.4 10.5 15.7#

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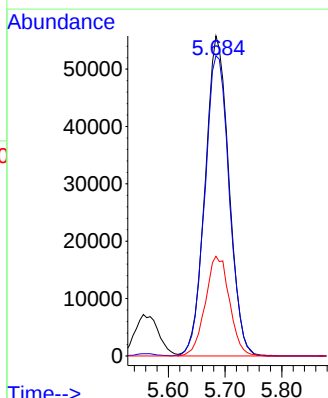
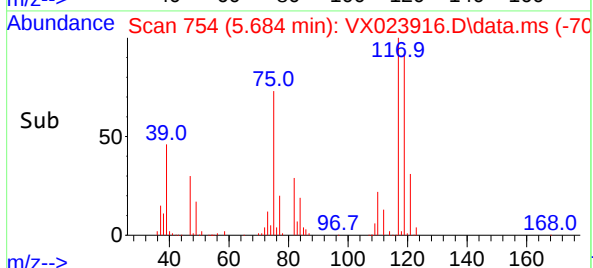
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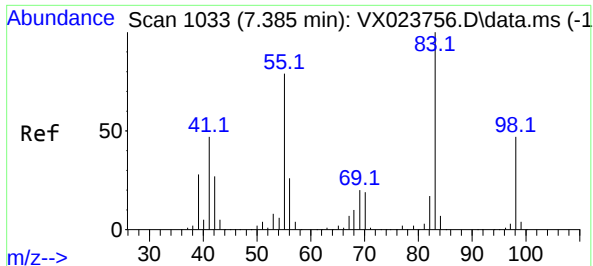


#38
Carbon Tetrachloride
Concen: 51.215 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



Tgt Ion: 117 Resp: 162374
Ion Ratio Lower Upper
117 100
119 93.8 76.2 114.2
121 31.1 24.8 37.2





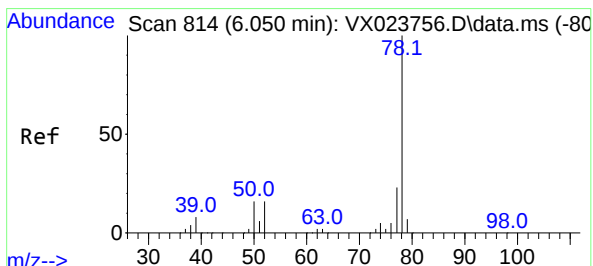
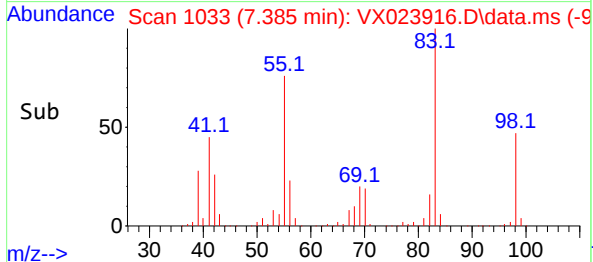
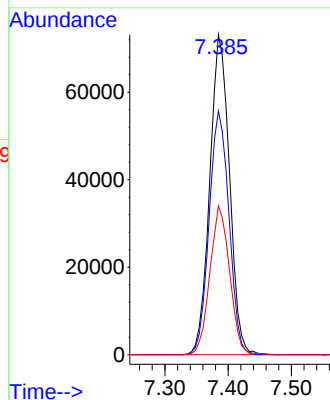
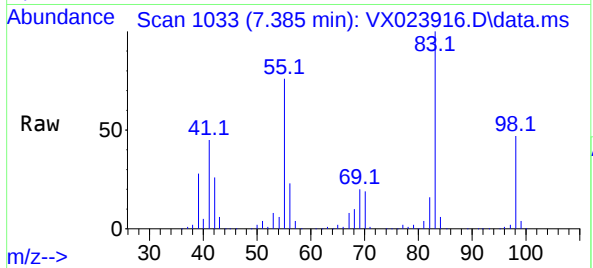
#39
Methylcyclohexane
Concen: 42.733 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 83 Resp: 158195
Ion Ratio Lower Upper
83 100
55 76.2 58.9 88.3
98 46.5 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

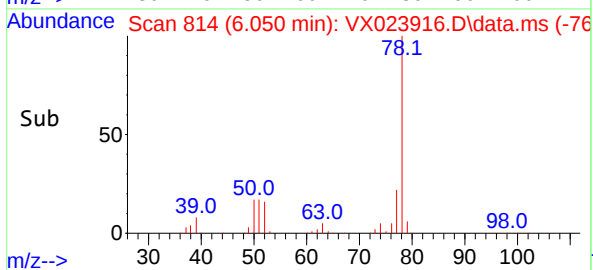
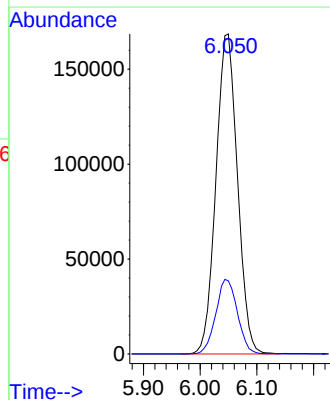
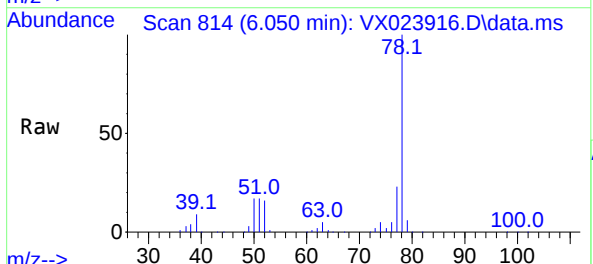
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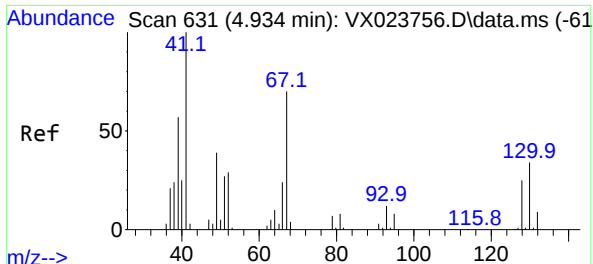
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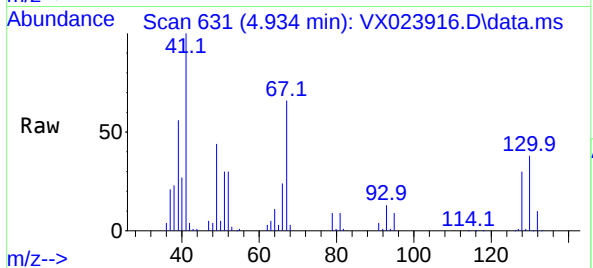
#40
Benzene
Concen: 49.406 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 78 Resp: 444174
Ion Ratio Lower Upper
78 100
77 22.8 18.9 28.3

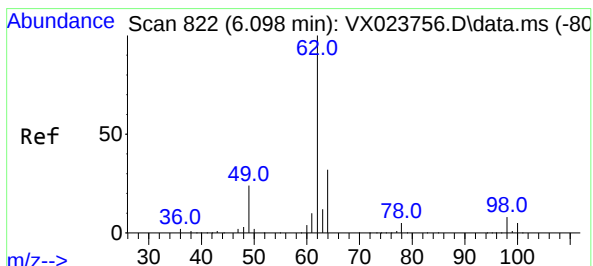
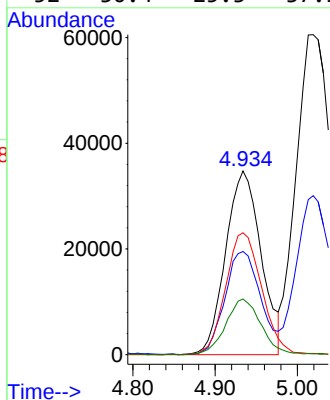
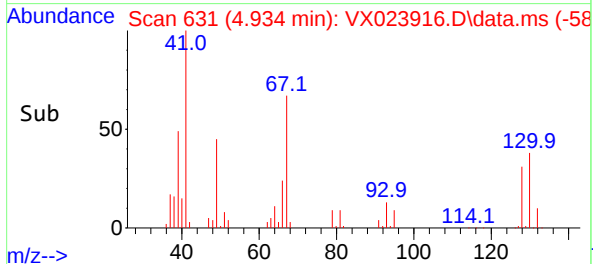




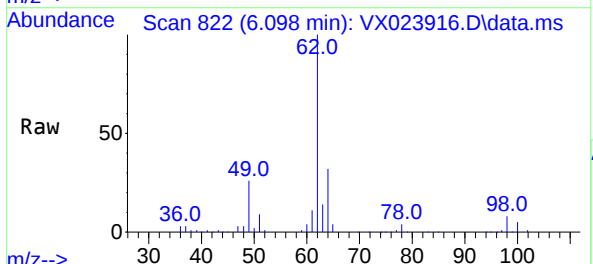
#41
Methacrylonitrile
Concen: 51.557 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



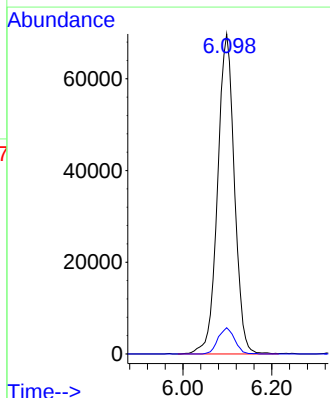
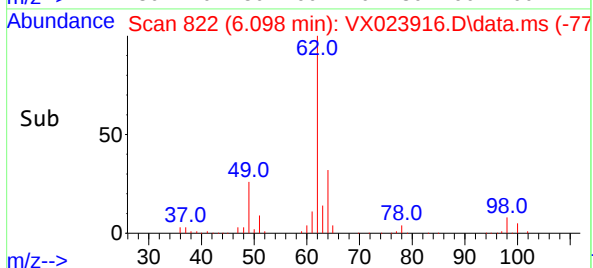
Tgt Ion: 41 Resp: 104456
Ion Ratio Lower Upper
41 100
39 57.0 42.5 63.7
67 67.6 65.0 97.6
52 30.4 25.3 37.9



#42
1,2-Dichloroethane
Concen: 51.724 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



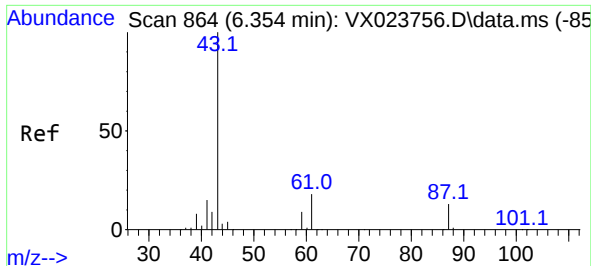
Tgt Ion: 62 Resp: 182759
Ion Ratio Lower Upper
62 100
98 8.1 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

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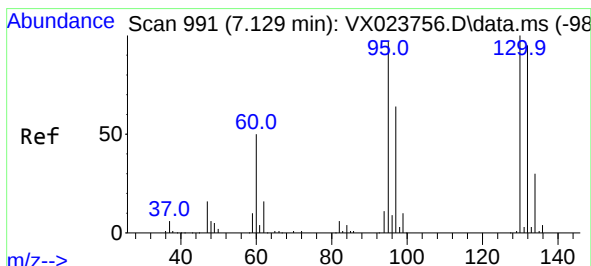
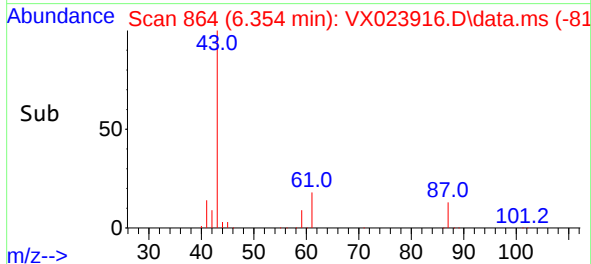
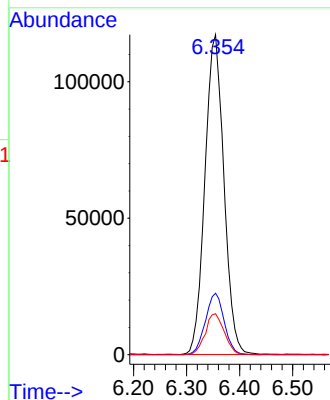
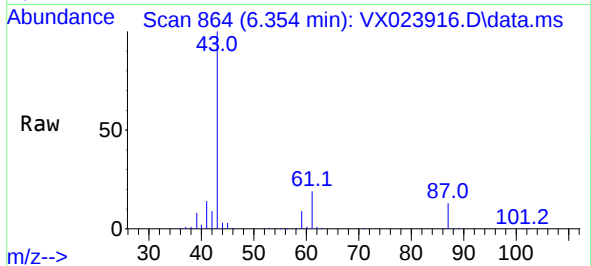
#43
Isopropyl Acetate
Concen: 49.825 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 43 Resp: 291270
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 12.9 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

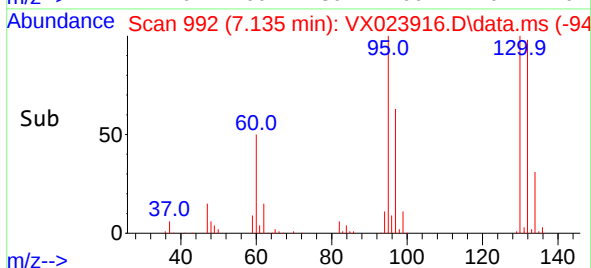
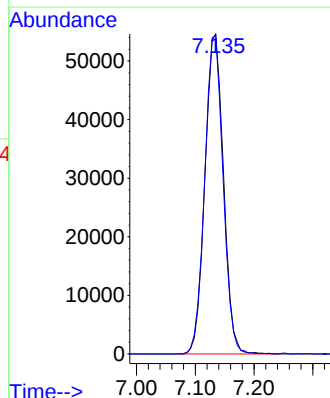
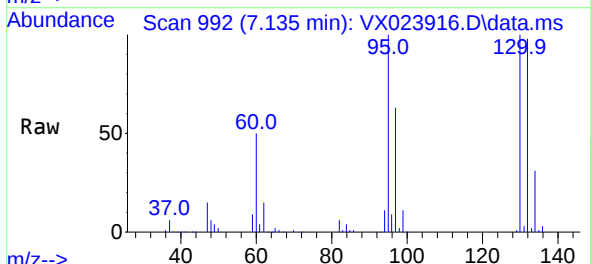
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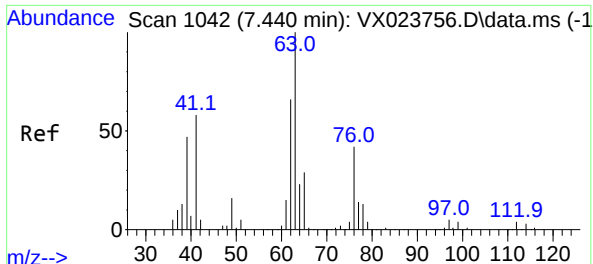
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#44
Trichloroethene
Concen: 48.176 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 130 Resp: 119645
Ion Ratio Lower Upper
130 100
95 99.6 0.0 198.0





#45

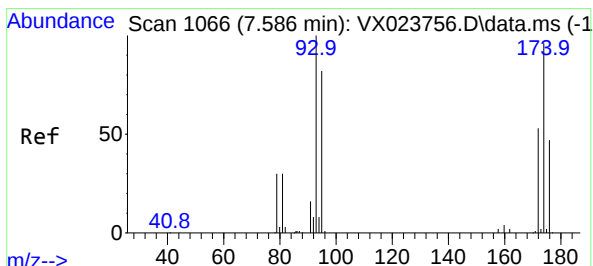
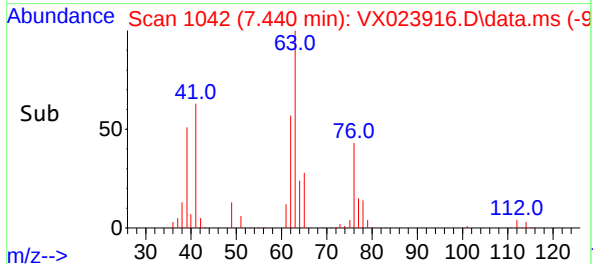
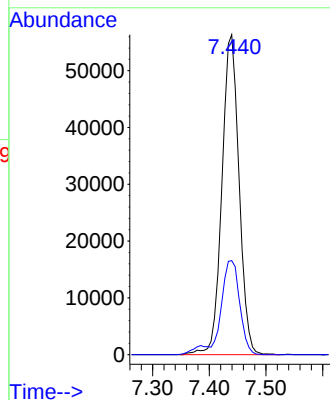
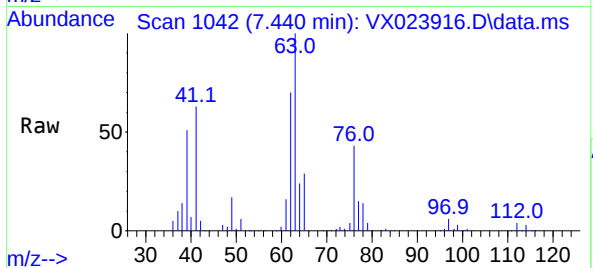
1,2-Dichloropropane
Concen: 49.468 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 63 Resp: 118095
Ion Ratio Lower Upper
63 100
65 29.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

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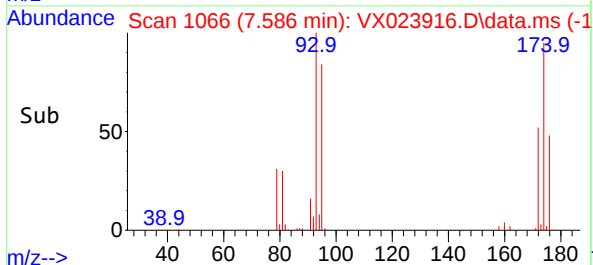
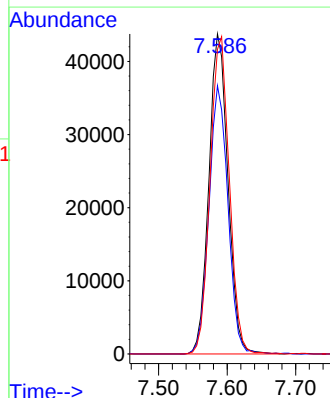
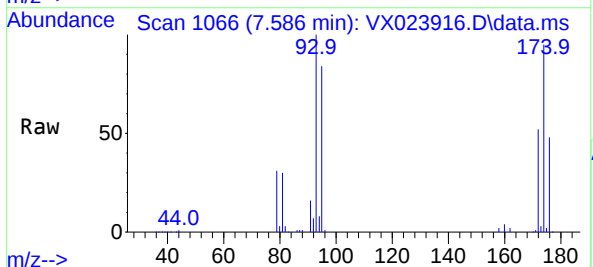
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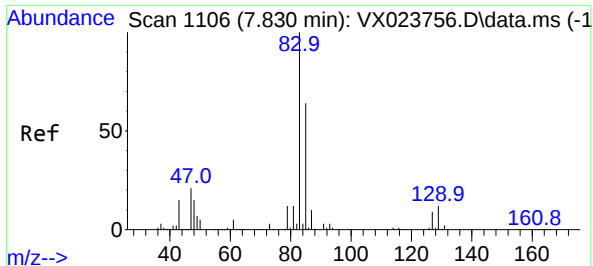


#46

Dibromomethane
Concen: 51.057 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

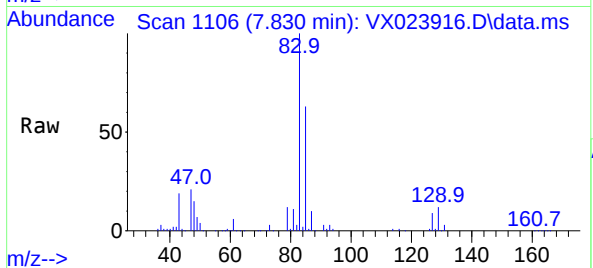
Tgt Ion: 93 Resp: 84822
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 99.5 83.1 124.7





#47
Bromodichloromethane
Concen: 54.407 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

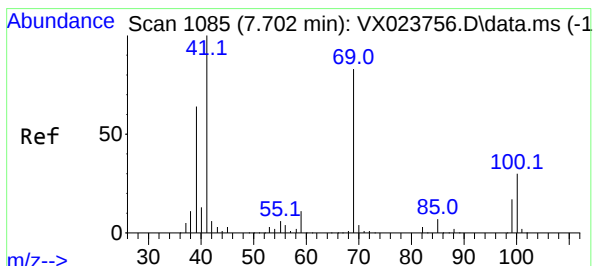
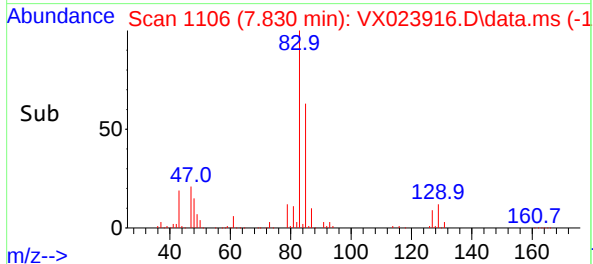
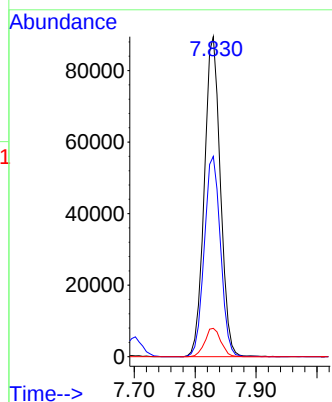
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD



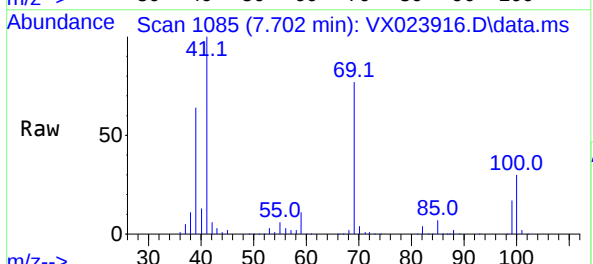
Tgt Ion: 83 Resp: 163515
Ion Ratio Lower Upper
83 100
85 62.6 51.4 77.0
127 8.8 6.8 10.2

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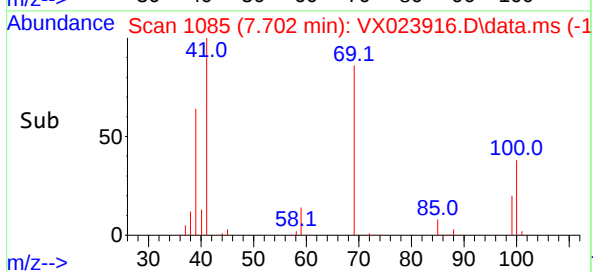
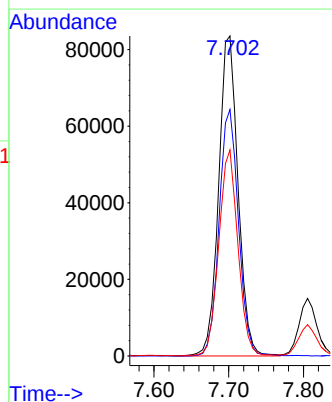
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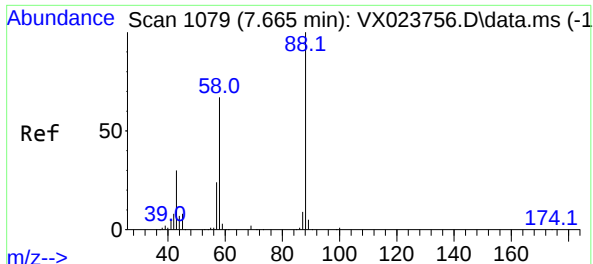


#48
Methyl methacrylate
Concen: 53.017 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



Tgt Ion: 41 Resp: 151192
Ion Ratio Lower Upper
41 100
69 76.8 76.0 114.0
39 63.2 44.6 67.0





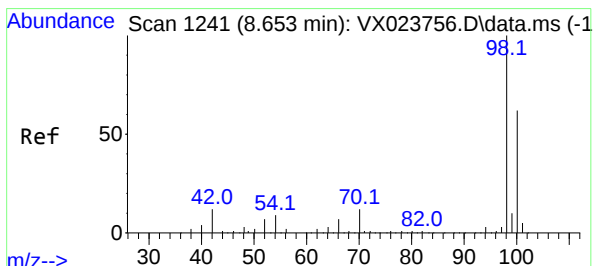
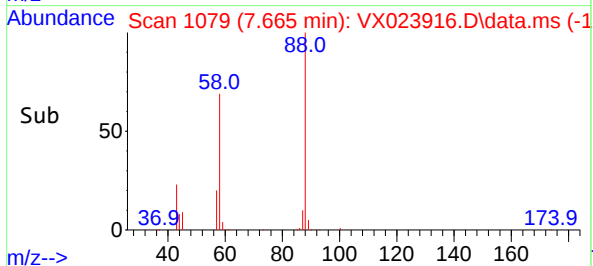
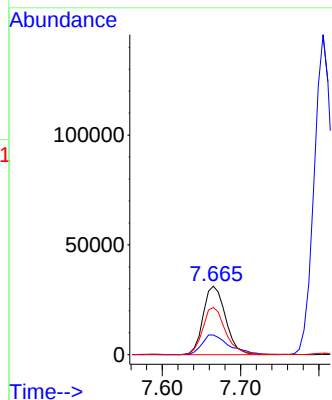
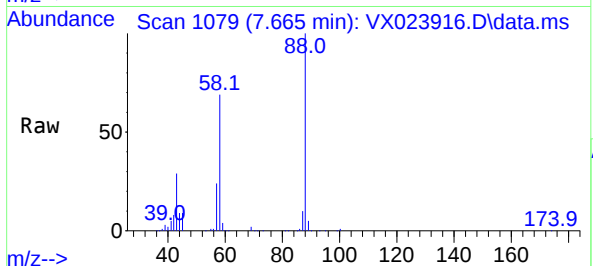
#49
1,4-Dioxane
Concen: 1028.629 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 88 Resp: 61996
Ion Ratio Lower Upper
88 100
43 35.4 23.2 34.8#
58 70.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

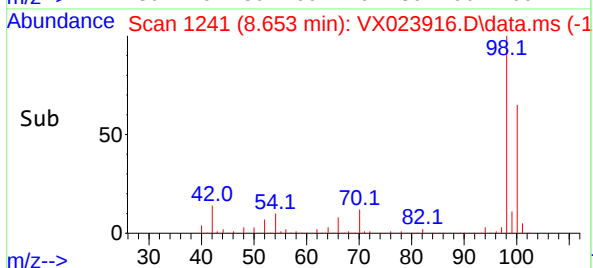
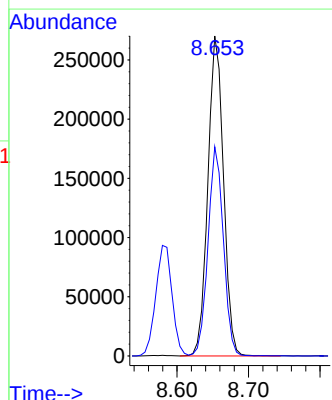
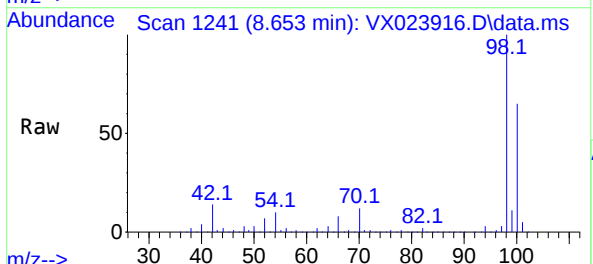
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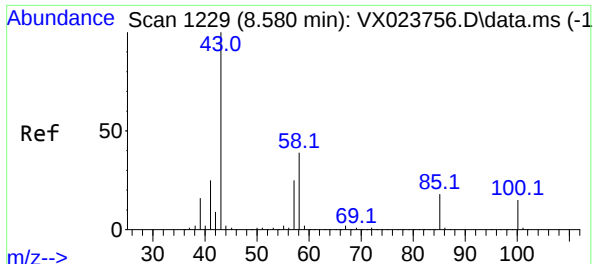
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#50
Toluene-d8
Concen: 49.646 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 98 Resp: 410602
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9





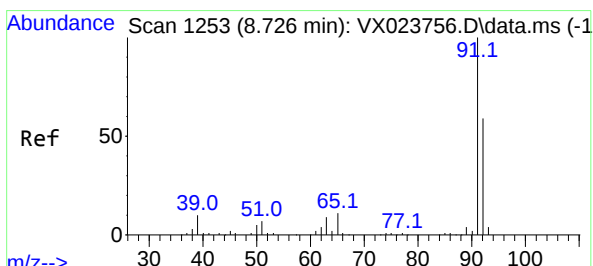
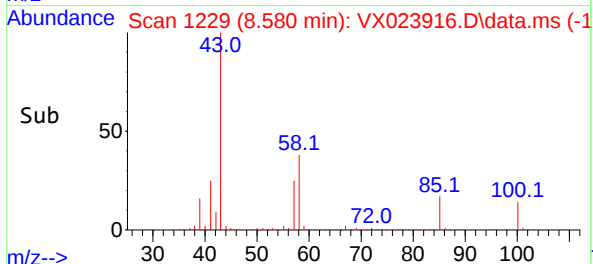
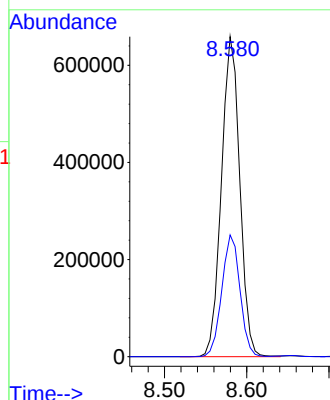
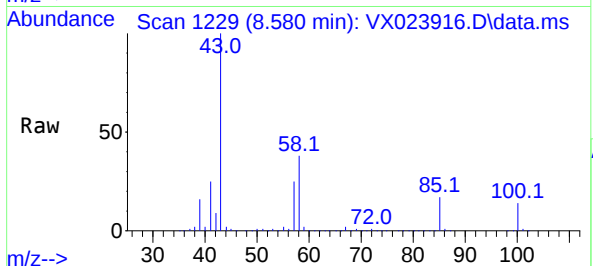
#51
4-Methyl-2-Pentanone
Concen: 270.546 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 43 Resp: 1022351
Ion Ratio Lower Upper
43 100
58 37.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

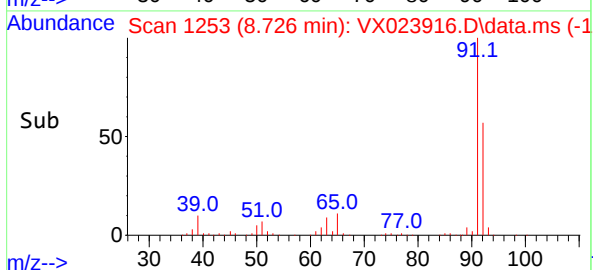
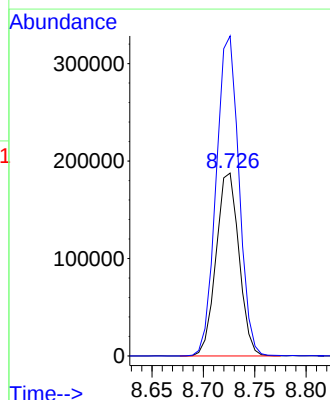
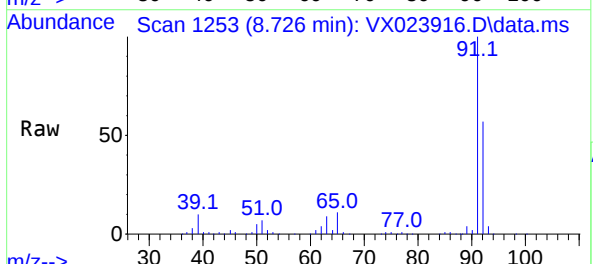
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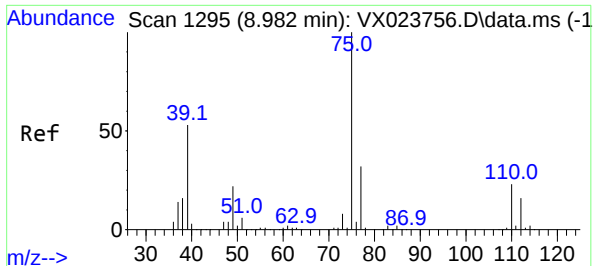
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#52
Toluene
Concen: 49.912 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 92 Resp: 290770
Ion Ratio Lower Upper
92 100
91 174.1 137.1 205.7





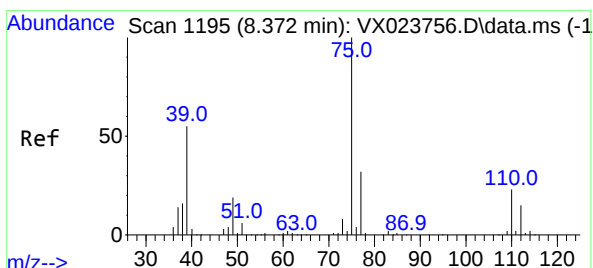
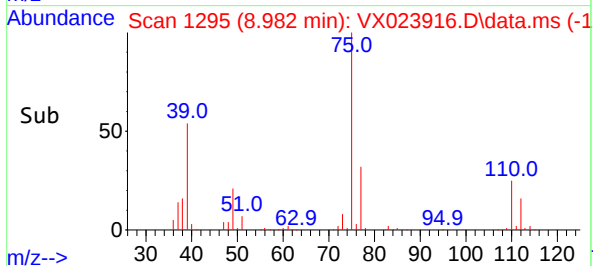
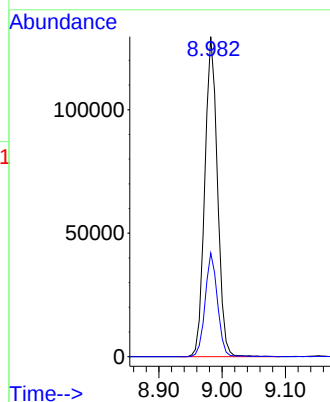
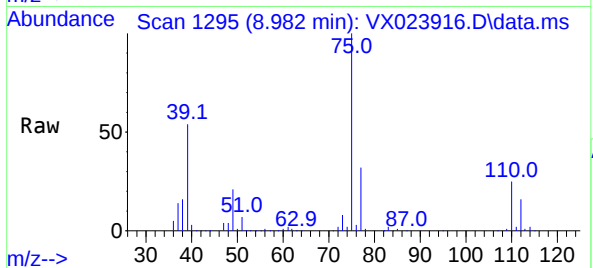
#53
 t-1,3-Dichloropropene
 Concen: 46.770 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. -0.000 min
 Lab File: VX023916.D
 Acq: 23 Aug 2021 22:22

Tgt Ion: 75 Resp: 181004
 Ion Ratio Lower Upper
 75 100
 77 32.4 24.9 37.3

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-VPB-RW7-GW-400-402MSD

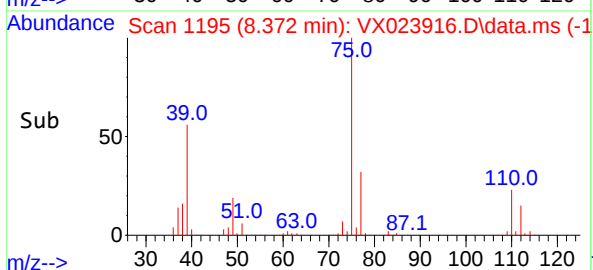
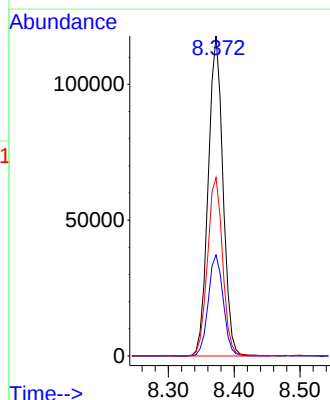
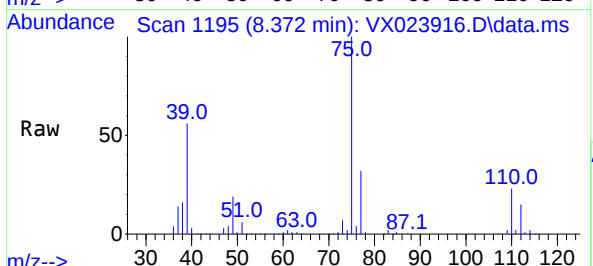
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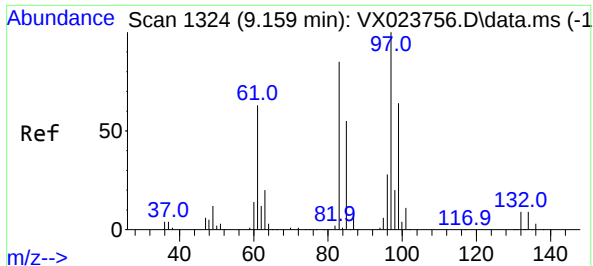
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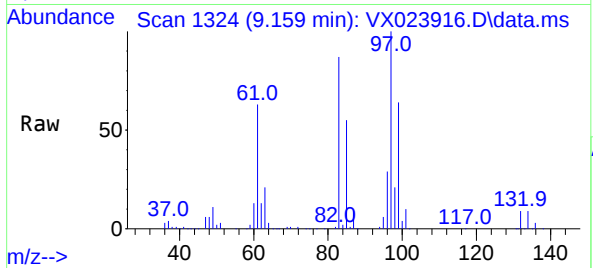
#54
 cis-1,3-Dichloropropene
 Concen: 50.605 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. 0.000 min
 Lab File: VX023916.D
 Acq: 23 Aug 2021 22:22

Tgt Ion: 75 Resp: 184291
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.7 38.5
 39 55.7 35.1 52.7#



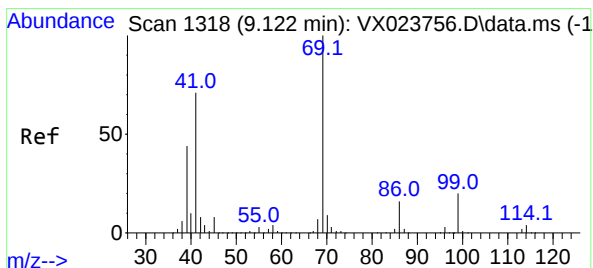
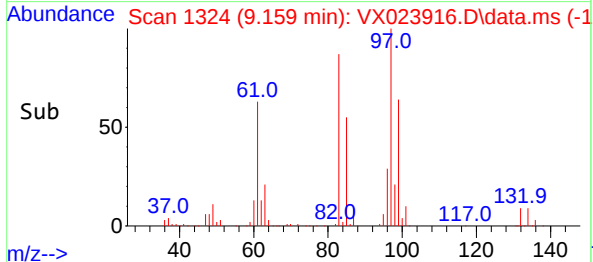
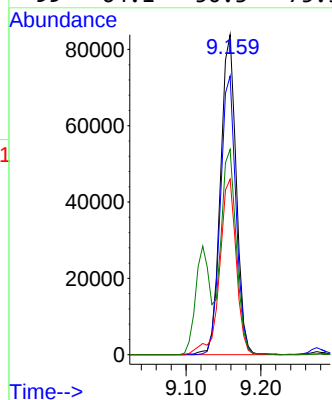


#55
1,1,2-Trichloroethane
Concen: 51.268 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

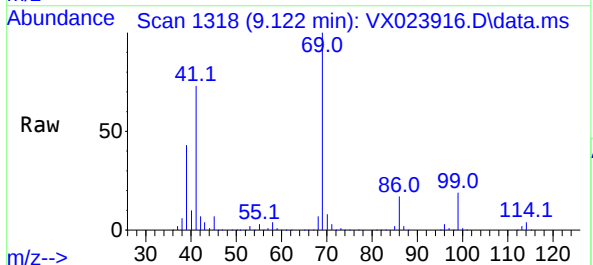


Tgt Ion: 97 Resp: 122960

Ion	Ratio	Lower	Upper
97	100		
83	87.1	69.3	103.9
85	54.9	44.3	66.5
99	64.1	50.3	75.5

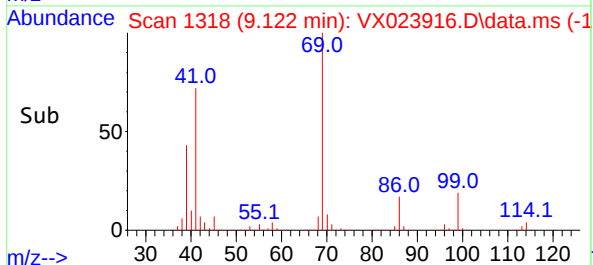
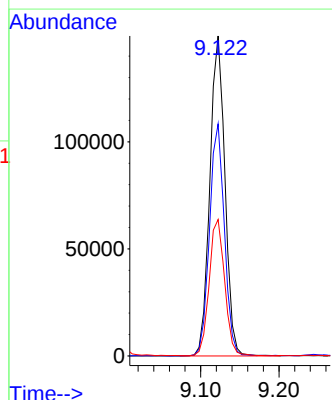


#56
Ethyl methacrylate
Concen: 48.643 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



Tgt Ion: 69 Resp: 199257

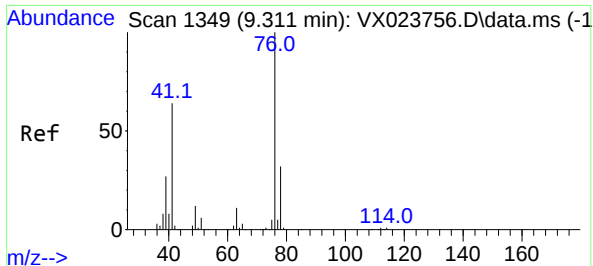
Ion	Ratio	Lower	Upper
69	100		
41	71.9	46.8	70.2#
39	43.7	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

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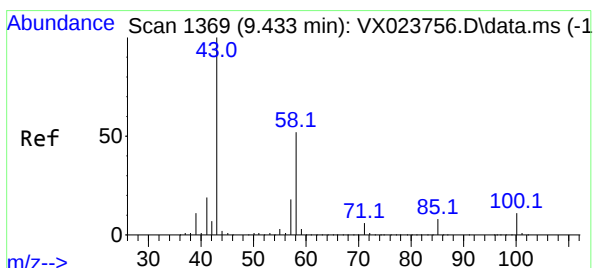
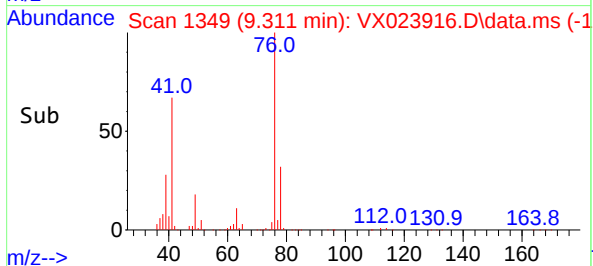
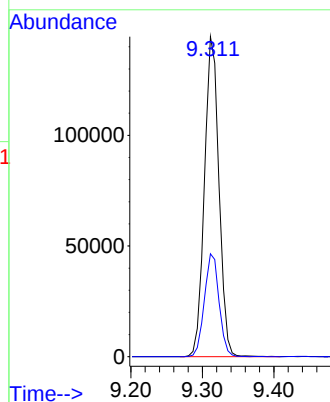
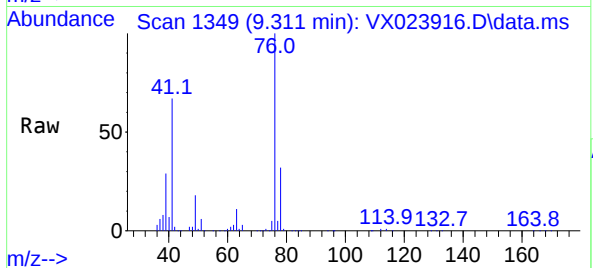
#57
1,3-Dichloropropane
Concen: 51.191 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 76 Resp: 203633
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

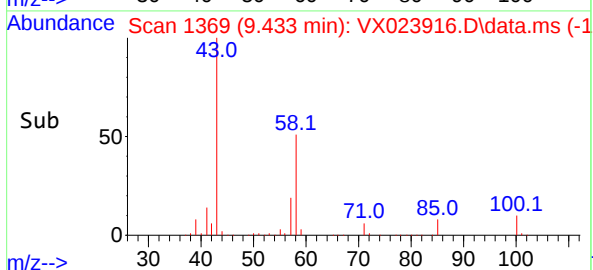
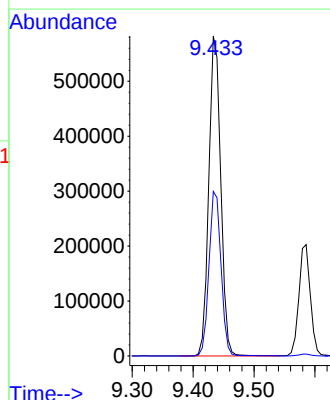
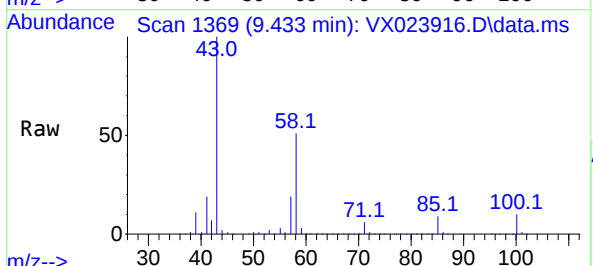
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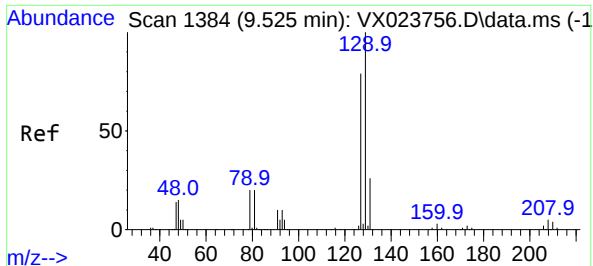
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#59
2-Hexanone
Concen: 272.485 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 43 Resp: 791490
Ion Ratio Lower Upper
43 100
58 51.8 30.9 92.8





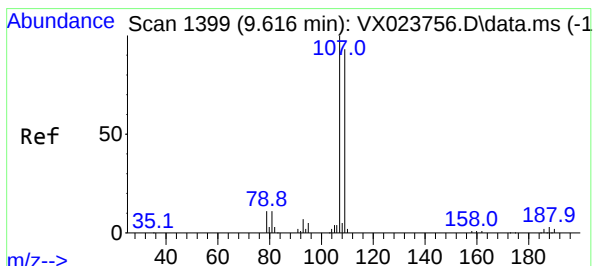
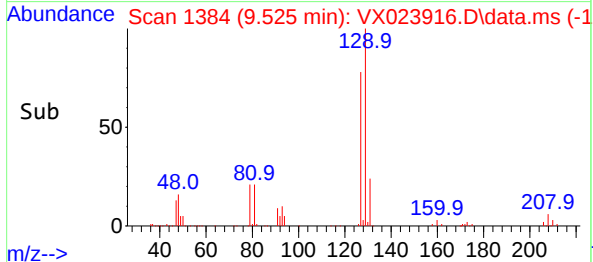
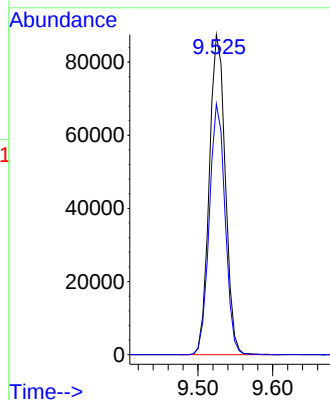
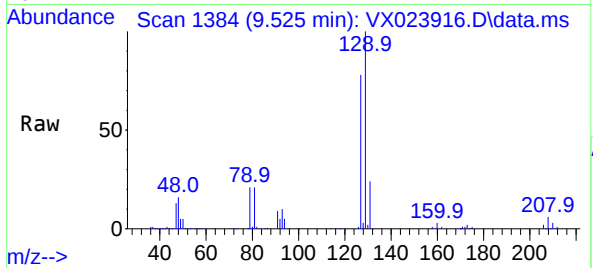
#60
Dibromochloromethane
Concen: 49.136 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:129 Resp: 130072
Ion Ratio Lower Upper
129 100
127 77.2 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

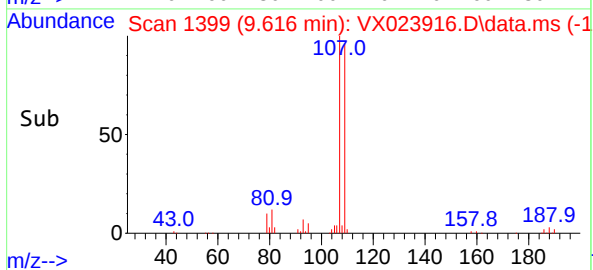
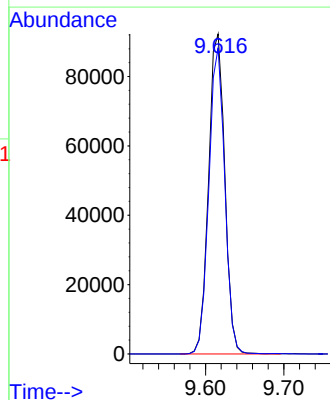
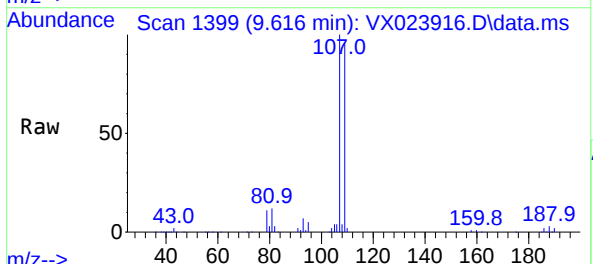
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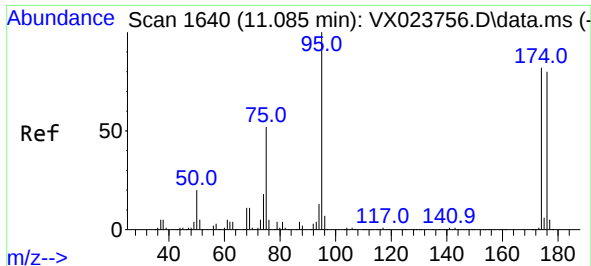
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#61
1,2-Dibromoethane
Concen: 52.214 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:107 Resp: 132296
Ion Ratio Lower Upper
107 100
109 94.1 75.8 113.6





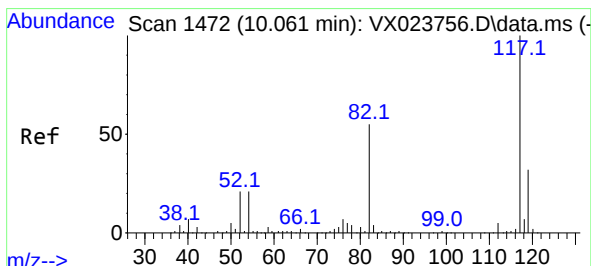
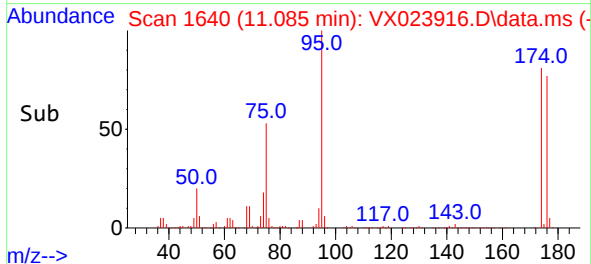
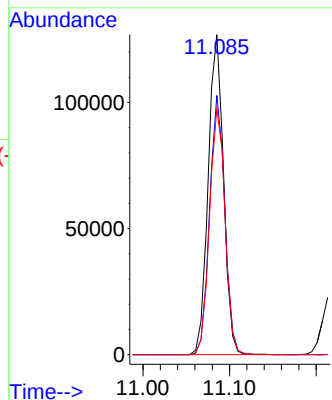
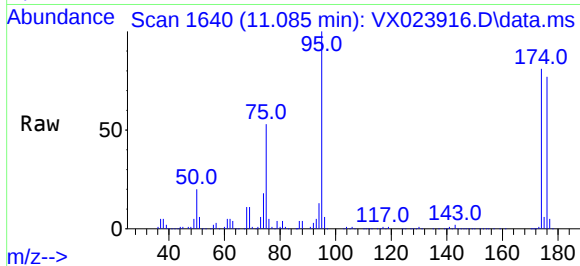
#62
4-Bromofluorobenzene
Concen: 51.178 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

Tgt Ion: 95 Resp: 155817
Ion Ratio Lower Upper
95 100
174 80.3 0.0 154.6
176 77.7 0.0 155.8

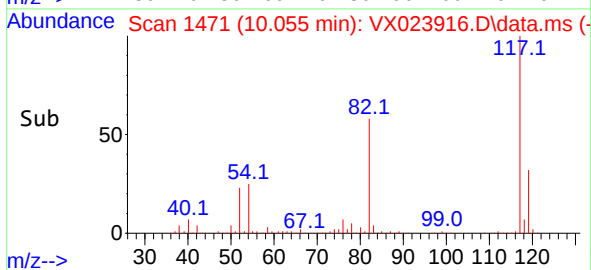
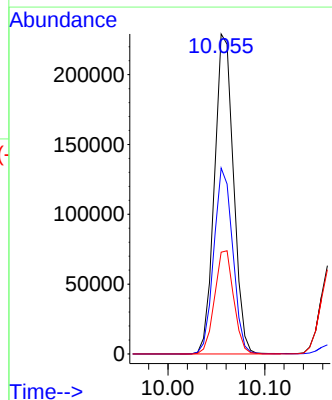
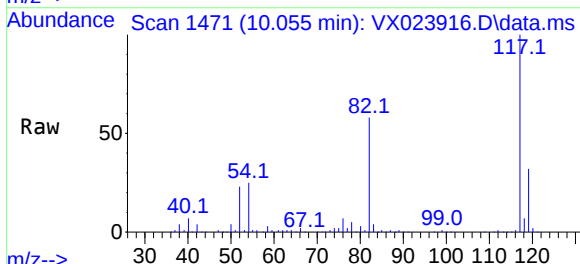
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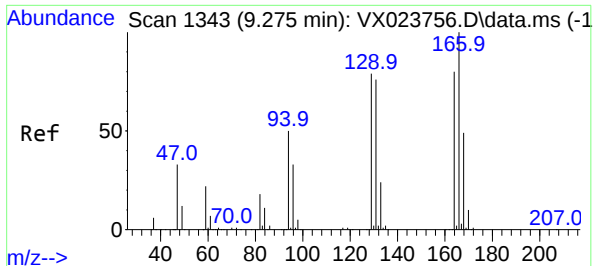
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

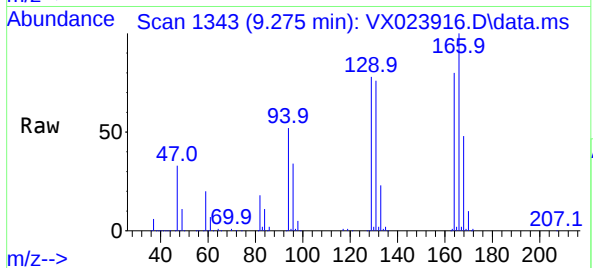
Tgt Ion: 117 Resp: 312836
Ion Ratio Lower Upper
117 100
82 58.1 47.4 71.2
119 31.8 26.6 39.8





#64
Tetrachloroethene
Concen: 46.361 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

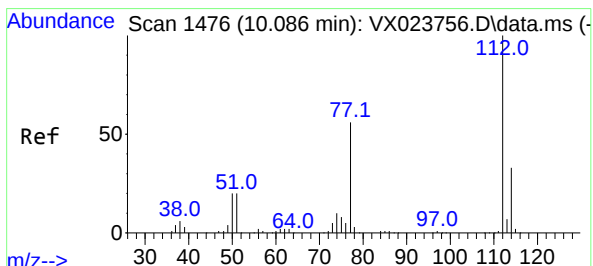
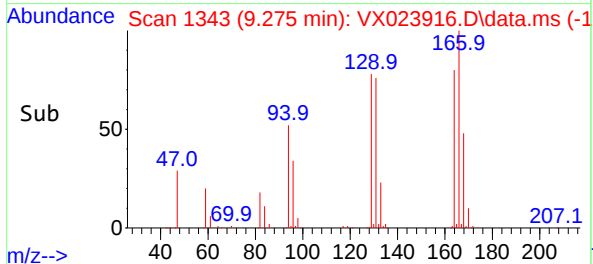
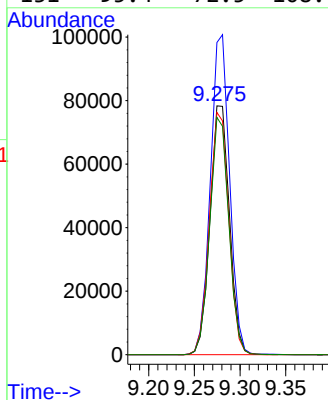
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD



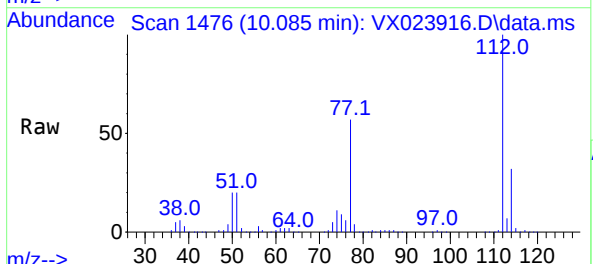
Tgt Ion:164 Resp: 115839
Ion Ratio Lower Upper
164 100
166 125.5 103.4 155.2
129 97.3 70.8 106.2
131 95.4 72.5 108.7

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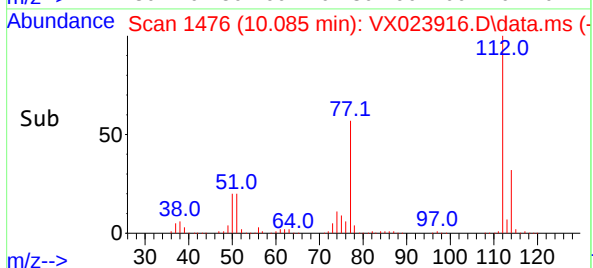
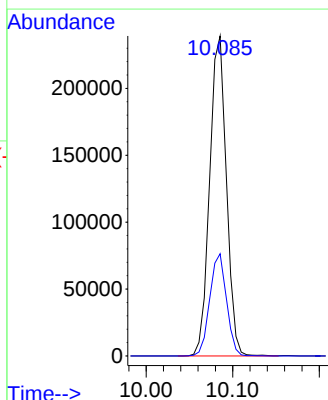
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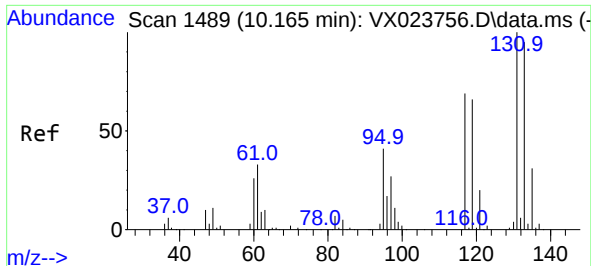


#65
Chlorobenzene
Concen: 49.201 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



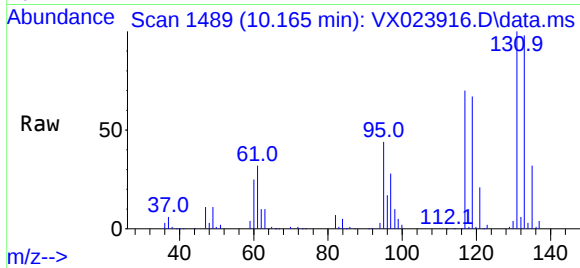
Tgt Ion:112 Resp: 321183
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6





#66
1,1,1,2-Tetrachloroethane
Concen: 52.633 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

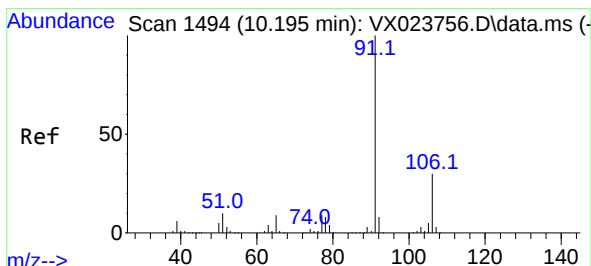
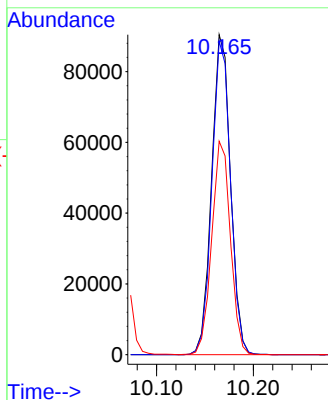
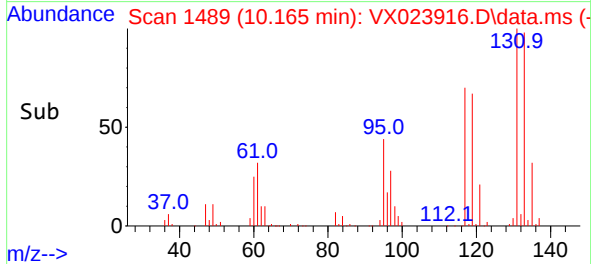
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD



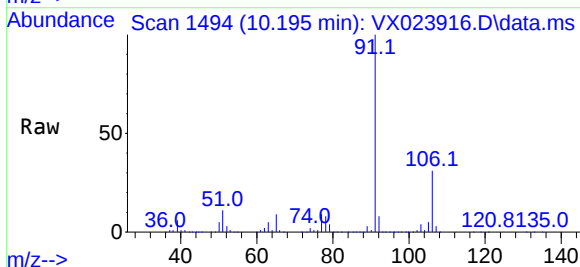
Tgt Ion:131 Resp: 122288
Ion Ratio Lower Upper
131 100
133 96.9 47.7 143.1
119 66.3 32.1 96.5

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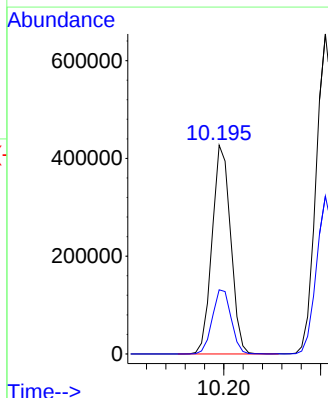
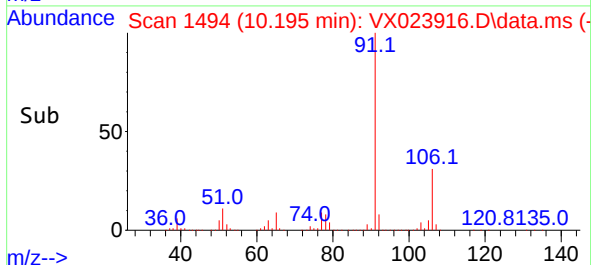
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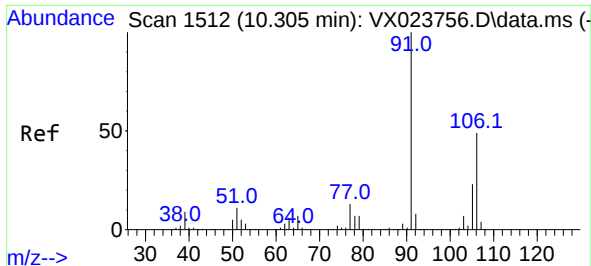


#67
Ethyl Benzene
Concen: 49.849 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



Tgt Ion: 91 Resp: 568267
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0





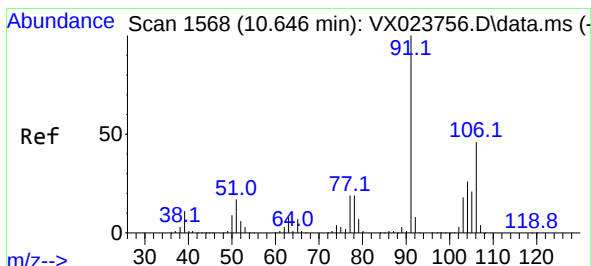
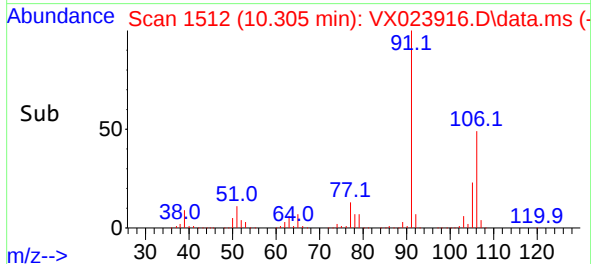
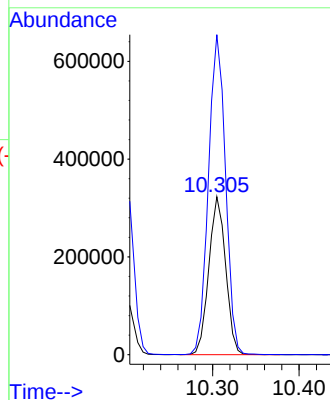
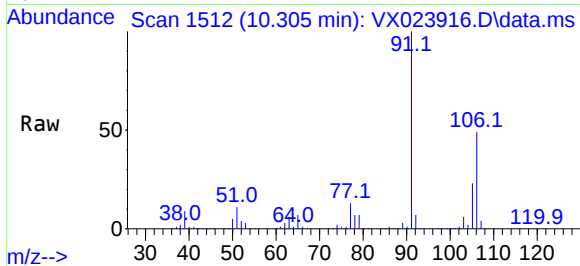
#68
m/p-Xylenes
Concen: 100.271 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:106 Resp: 435379
Ion Ratio Lower Upper
106 100
91 205.7 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

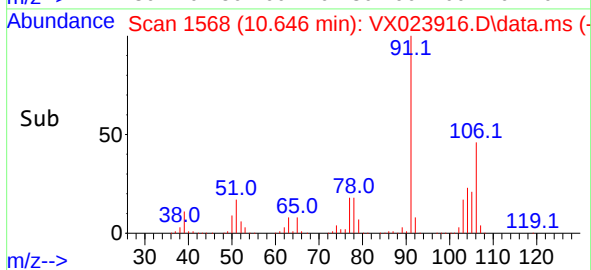
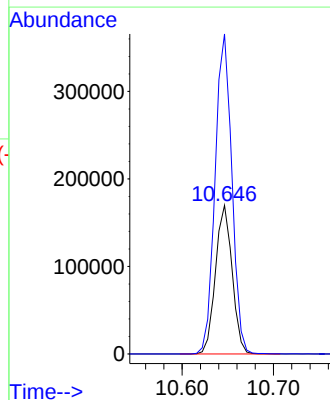
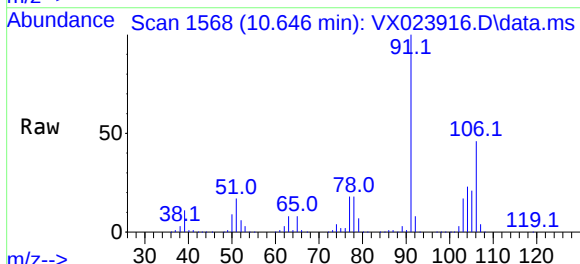
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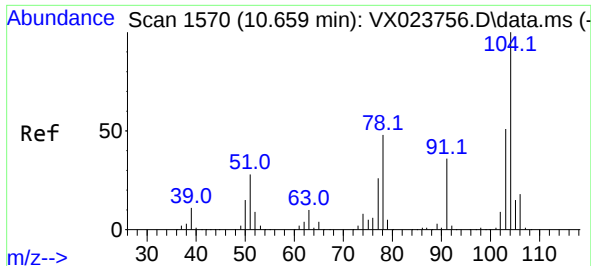
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#69
o-Xylene
Concen: 50.324 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:106 Resp: 214727
Ion Ratio Lower Upper
106 100
91 217.0 108.1 324.2





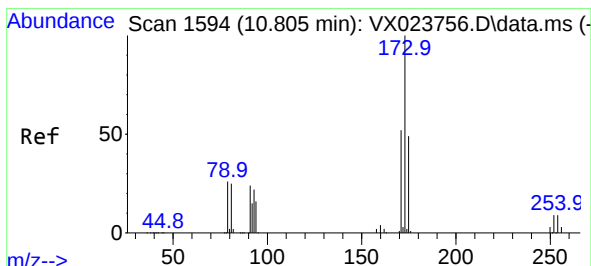
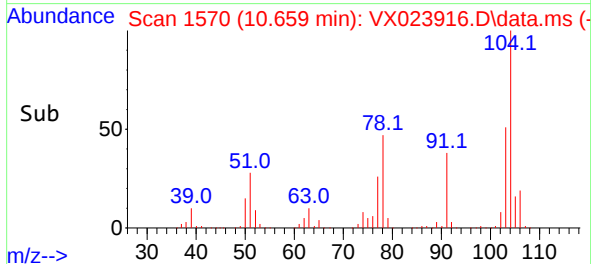
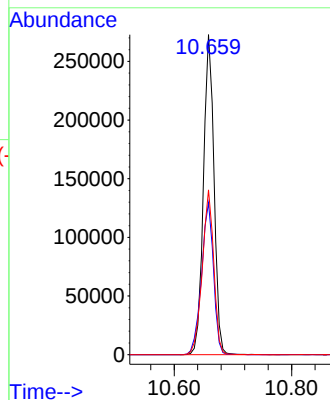
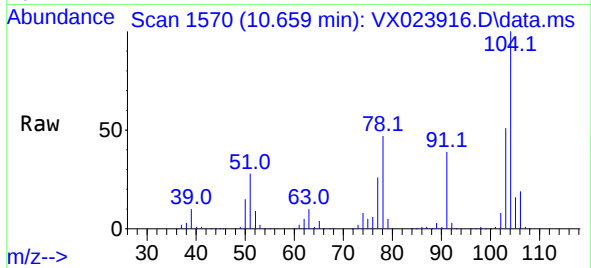
#70
Styrene
Concen: 49.181 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:104 Resp: 341874
Ion Ratio Lower Upper
104 100
78 53.6 40.0 60.0
103 55.9 43.4 65.0

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

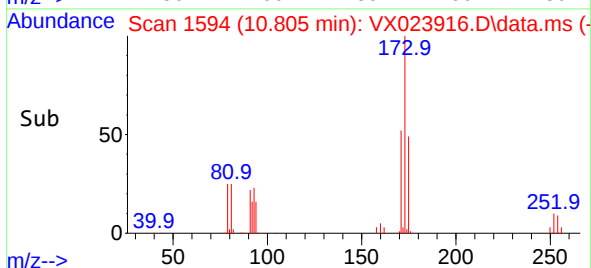
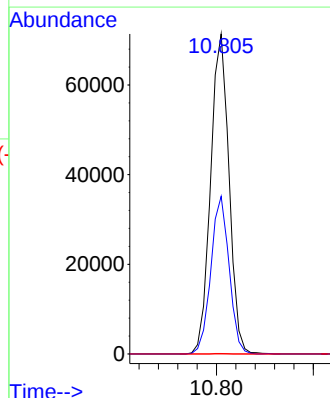
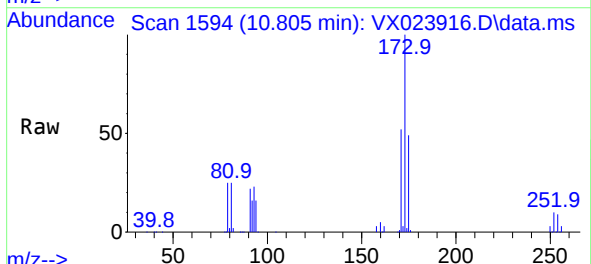
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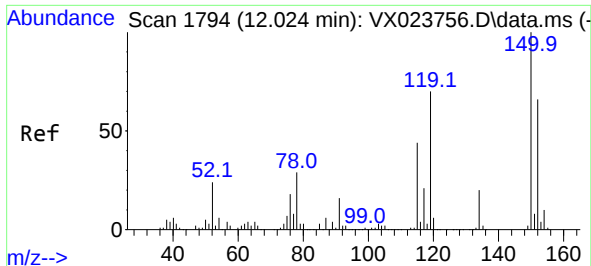
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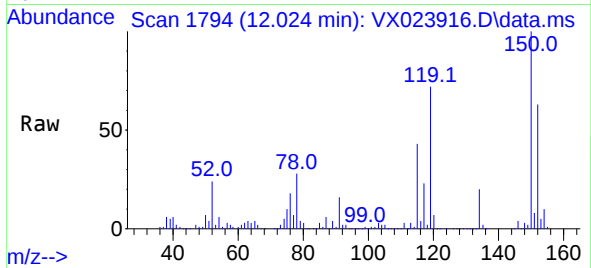
#71
Bromoform
Concen: 49.992 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:173 Resp: 94383
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.1 0.1 0.1

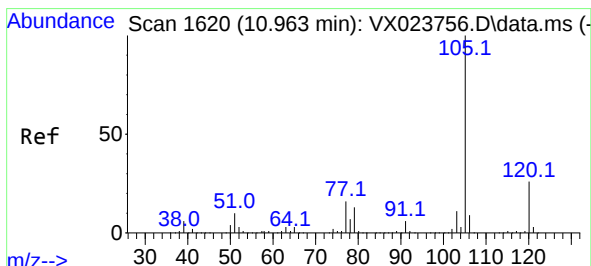
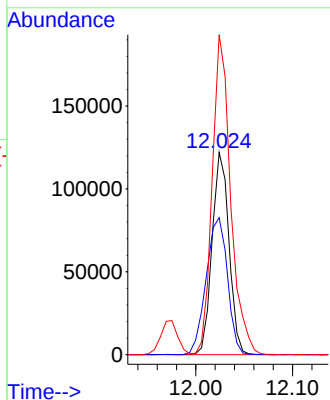
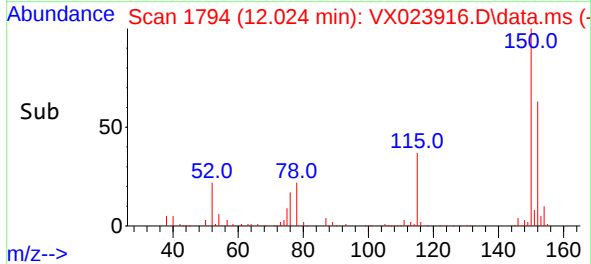




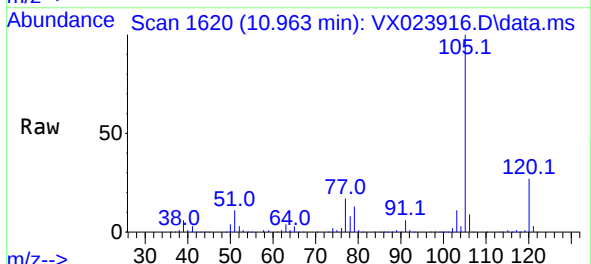
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



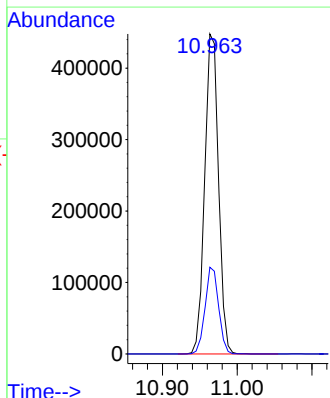
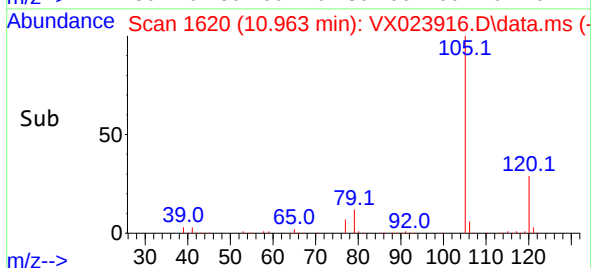
Tgt Ion:152 Resp: 148057
Ion Ratio Lower Upper
152 100
115 85.5 41.1 123.3
150 172.4 0.0 349.0



#73
Isopropylbenzene
Concen: 50.733 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



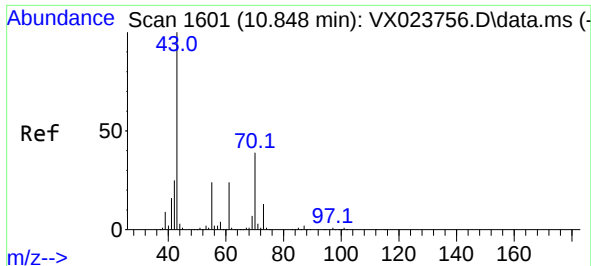
Tgt Ion:105 Resp: 572929
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6



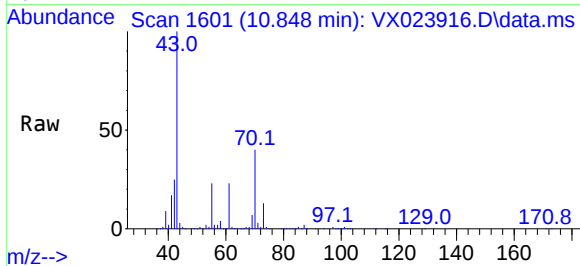
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

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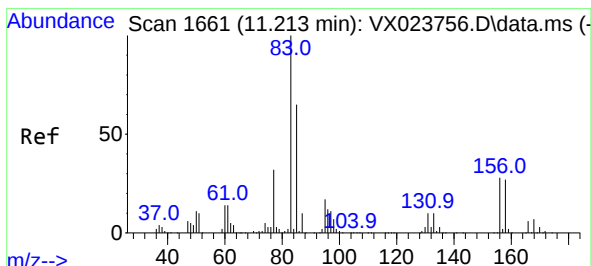
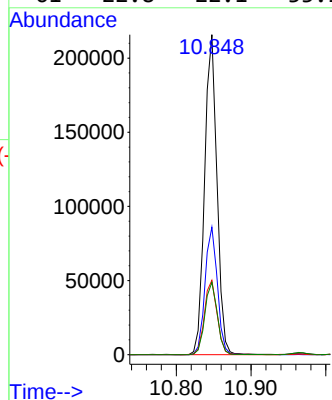
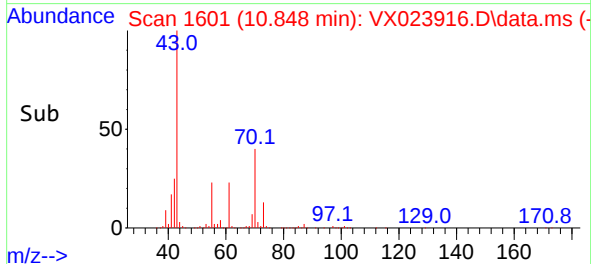
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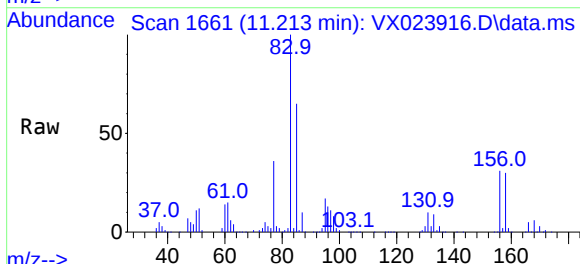
#74
N-amy1 acetate
Concen: 48.597 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



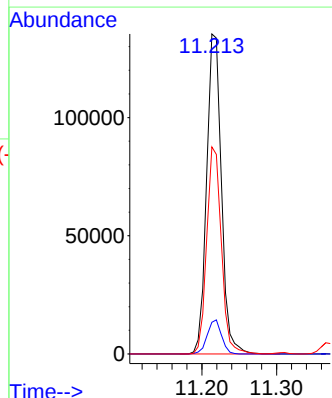
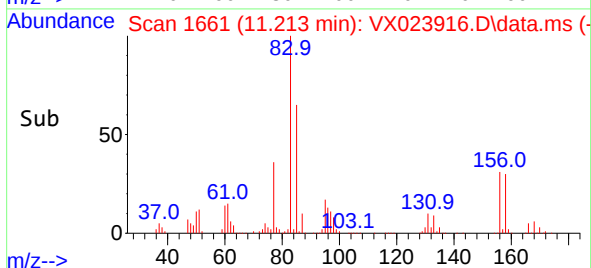
Tgt Ion: 43 Resp: 248019
Ion Ratio Lower Upper
43 100
70 39.8 39.0 58.6
55 23.9 21.5 32.3
61 22.8 22.1 33.1



#75
1,1,2,2-Tetrachloroethane
Concen: 50.258 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



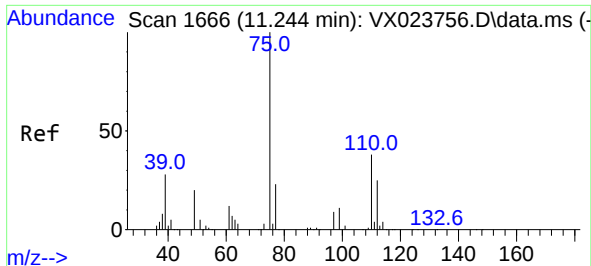
Tgt Ion: 83 Resp: 186008
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 63.9 31.8 95.4



Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

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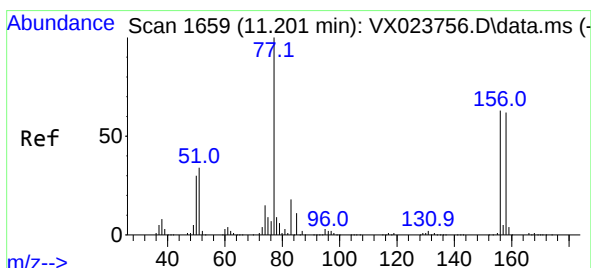
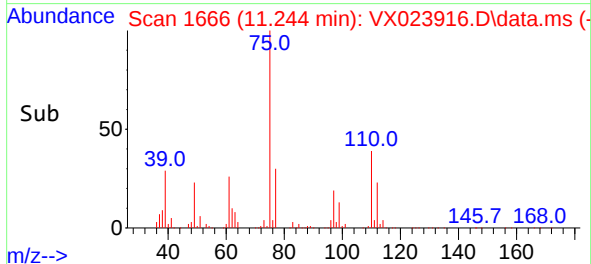
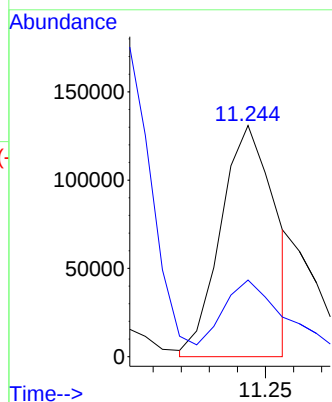
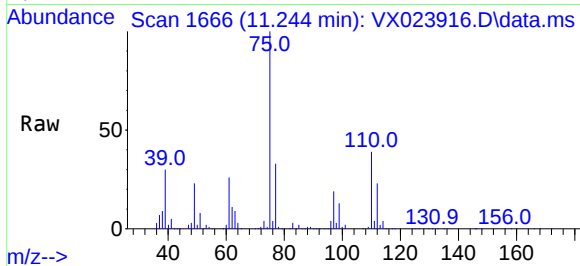
#76
1,2,3-Trichloropropane
Concen: 50.876 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

Tgt Ion: 75 Resp: 175714
Ion Ratio Lower Upper
75 100
77 39.8 19.1 57.5

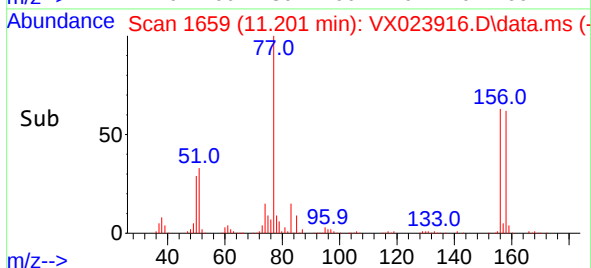
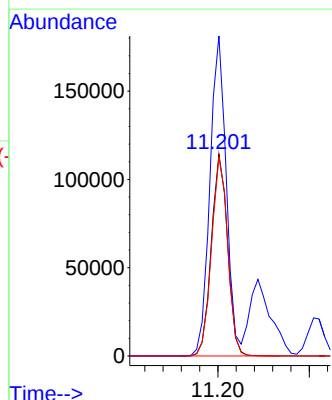
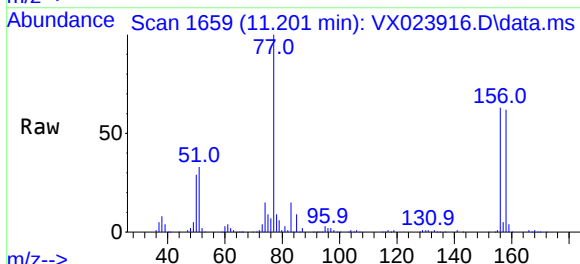
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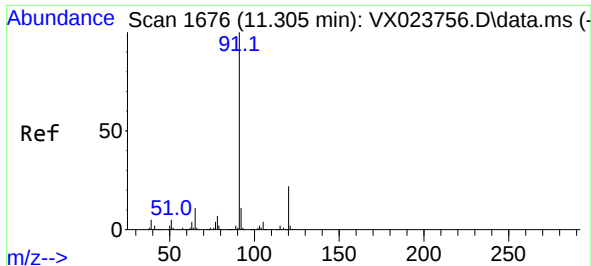
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#77
Bromobenzene
Concen: 50.562 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:156 Resp: 140636
Ion Ratio Lower Upper
156 100
77 159.4 82.8 248.6
158 98.0 49.1 147.4





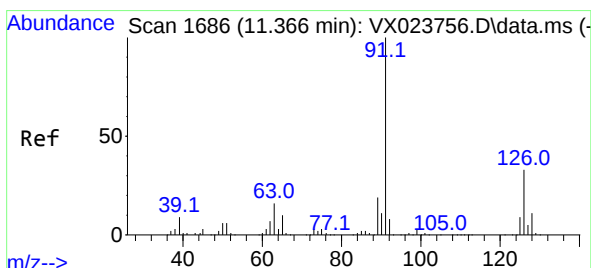
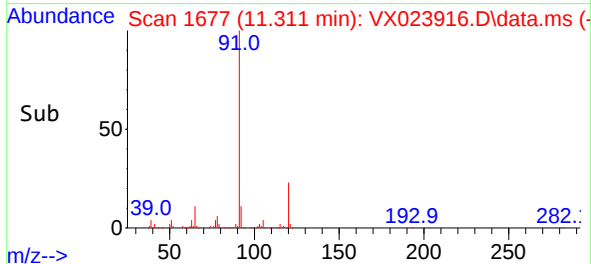
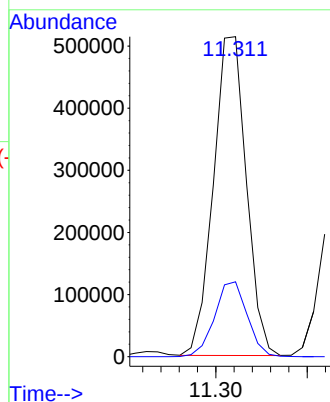
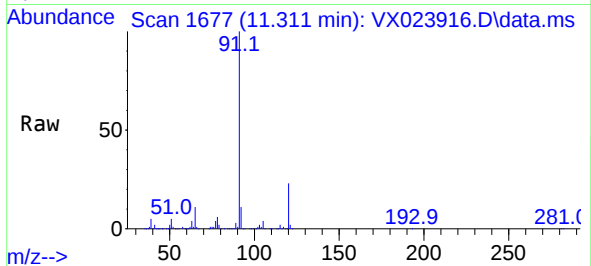
#78
n-propylbenzene
Concen: 49.790 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

Tgt Ion: 91 Resp: 643110
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5

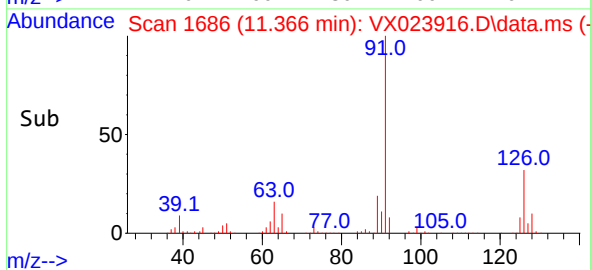
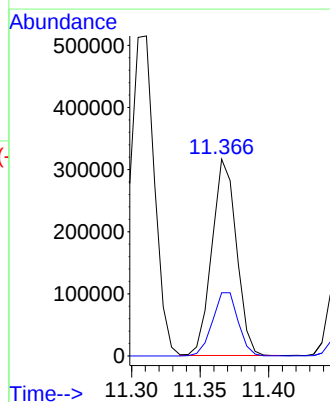
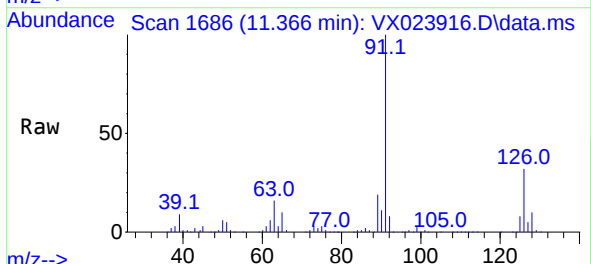
Manual Integrations
APPROVED

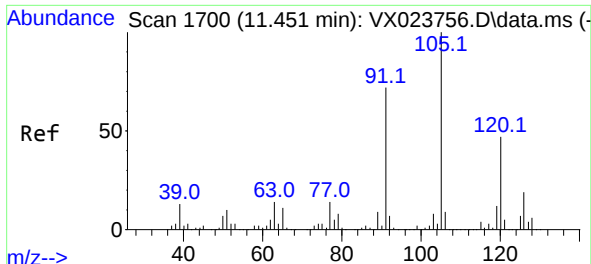
MMDadoda
8/24/2021 11:44:09 AM



#79
2-Chlorotoluene
Concen: 50.404 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 91 Resp: 393502
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8





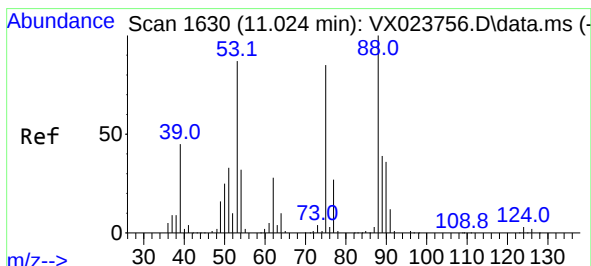
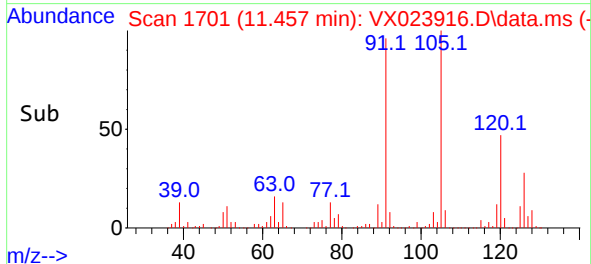
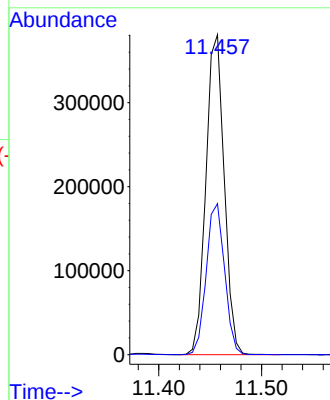
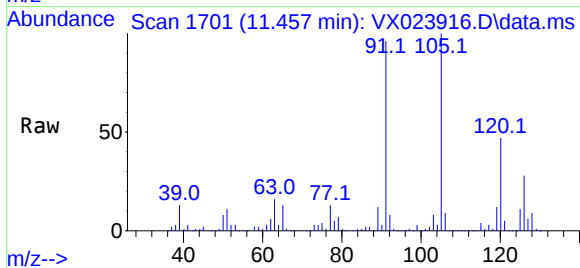
#80
1,3,5-Trimethylbenzene
Concen: 50.767 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:105 Resp: 471139
Ion Ratio Lower Upper
105 100
120 47.4 23.8 71.5

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

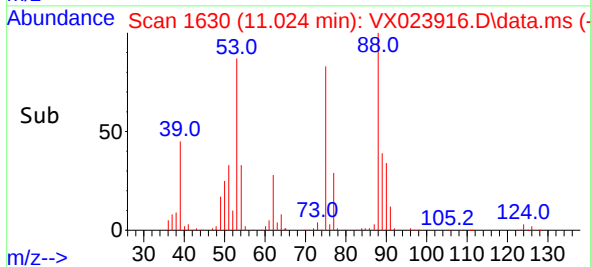
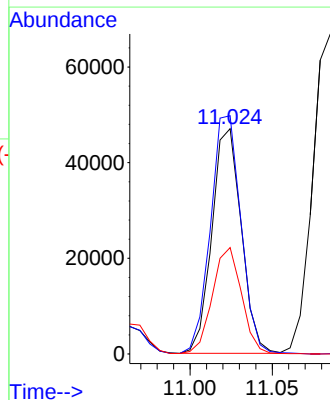
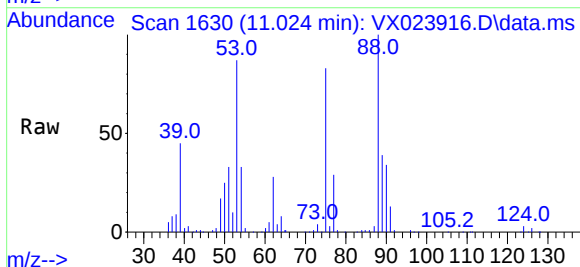
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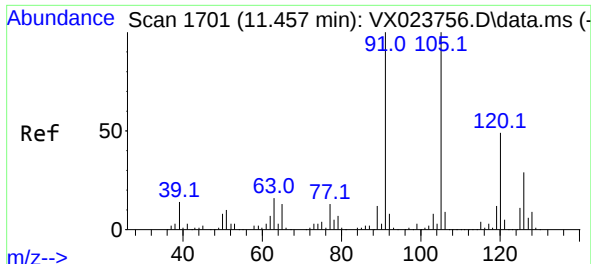
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#81
trans-1,4-Dichloro-2-butene
Concen: 49.753 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 75 Resp: 58417
Ion Ratio Lower Upper
75 100
53 110.1 74.5 111.7
89 47.1 37.9 56.9





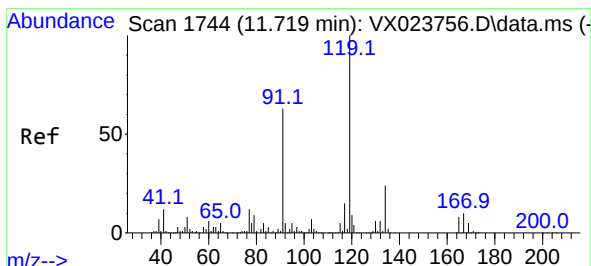
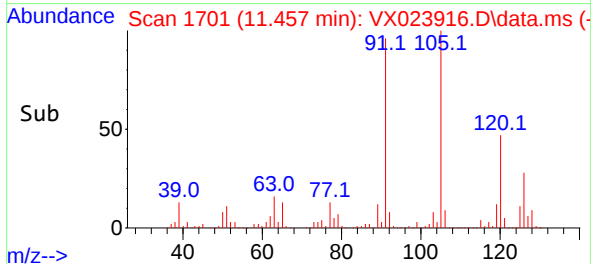
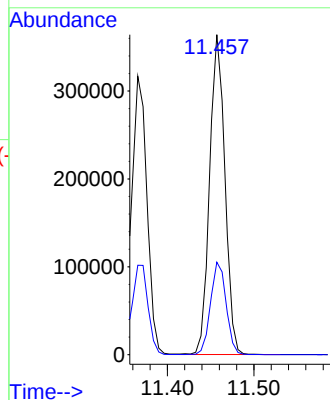
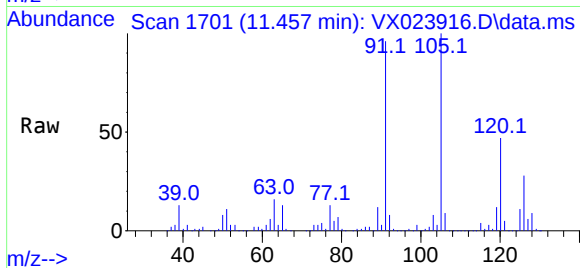
#82
4-Chlorotoluene
Concen: 50.450 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 91 Resp: 447065
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

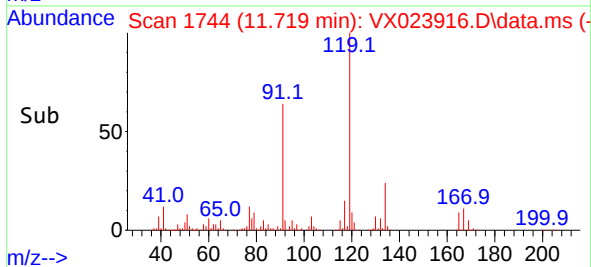
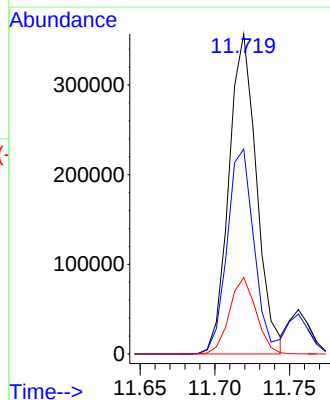
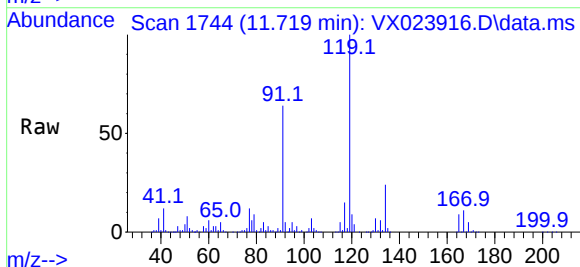
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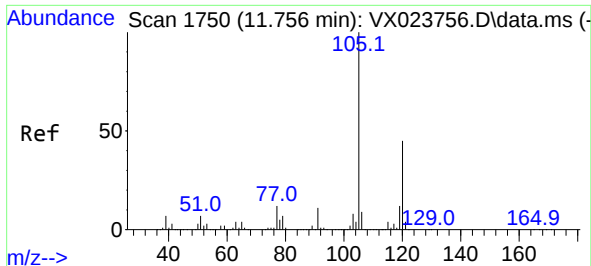
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#83
tert-Butylbenzene
Concen: 50.995 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 119 Resp: 459641
Ion Ratio Lower Upper
119 100
91 61.7 27.9 83.7
134 23.0 11.3 33.9





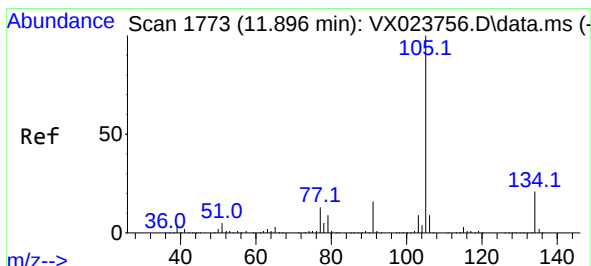
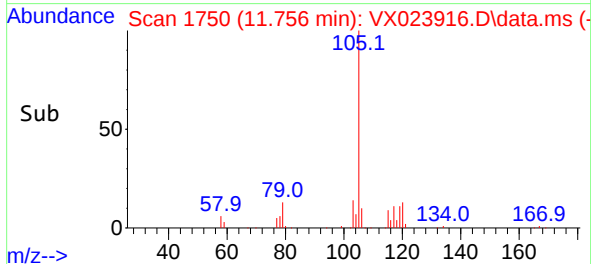
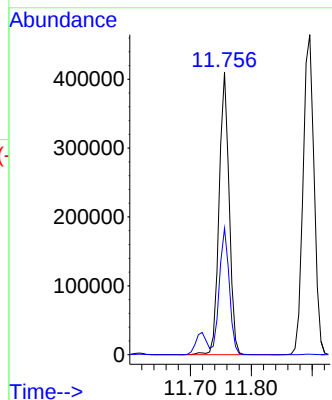
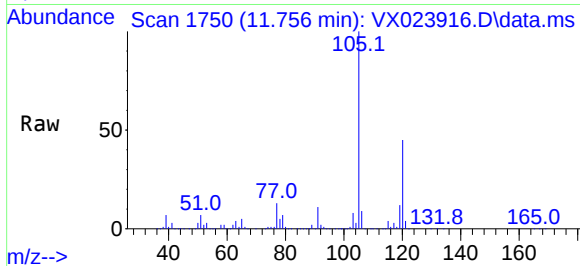
#84
1,2,4-Trimethylbenzene
Concen: 50.589 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:105 Resp: 468118
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.3

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

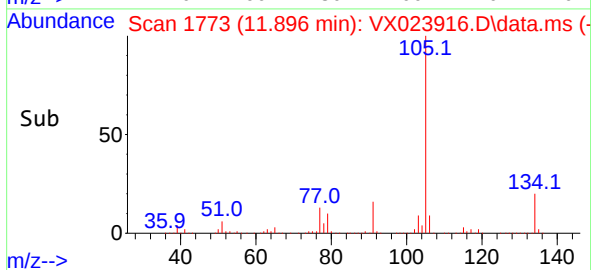
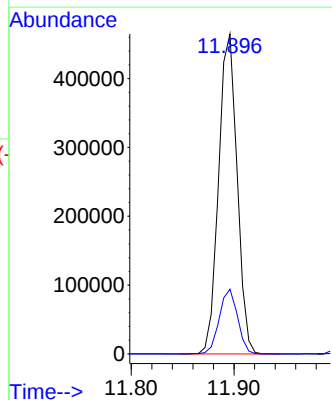
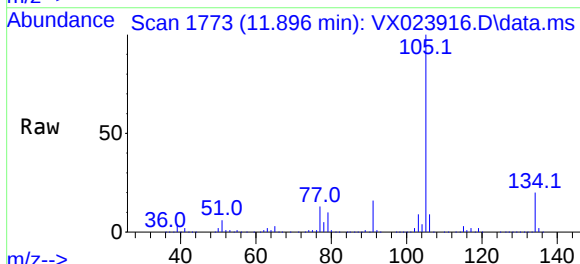
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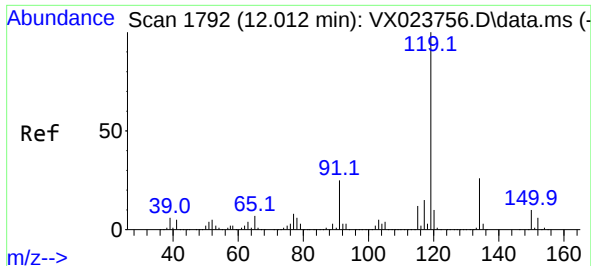
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#85
sec-Butylbenzene
Concen: 50.803 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:105 Resp: 579731
Ion Ratio Lower Upper
105 100
134 20.1 10.0 29.8





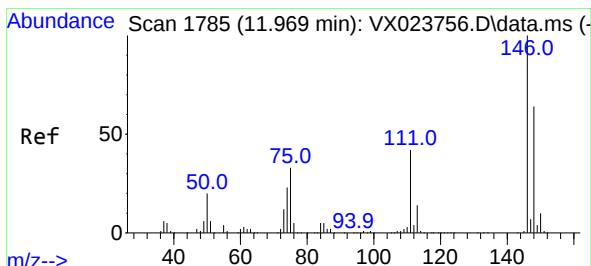
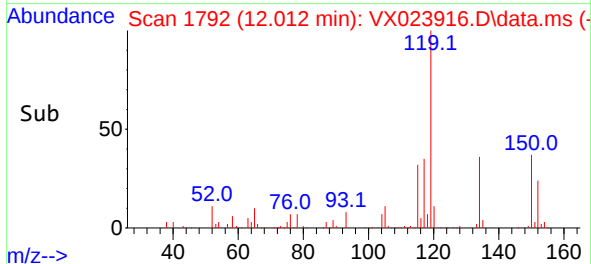
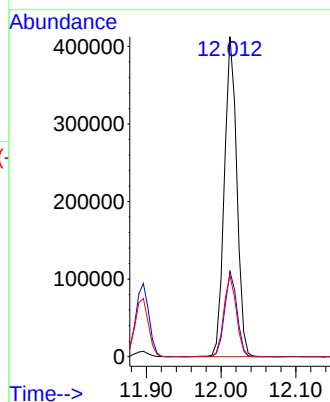
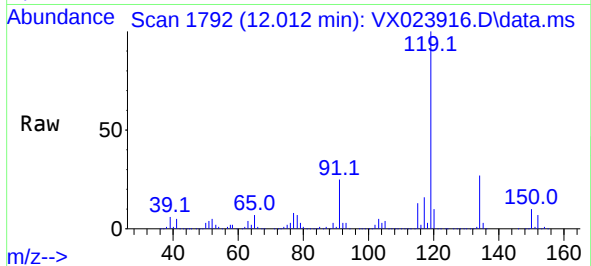
#86
p-Isopropyltoluene
Concen: 51.046 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

Tgt Ion:119 Resp: 479419
Ion Ratio Lower Upper
119 100
134 26.2 12.9 38.7
91 25.4 11.7 35.0

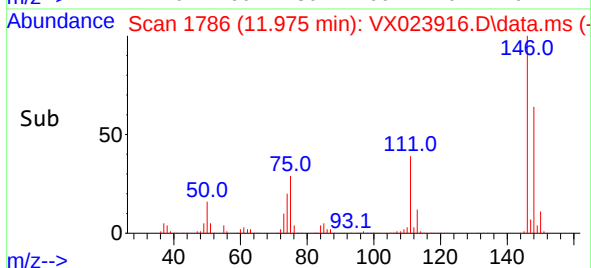
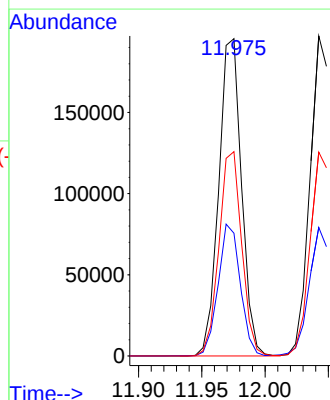
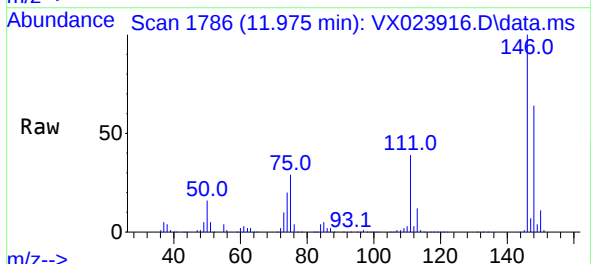
Manual Integrations
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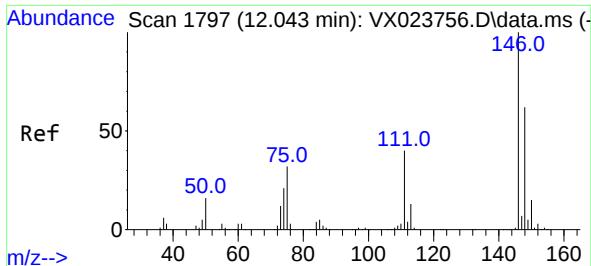
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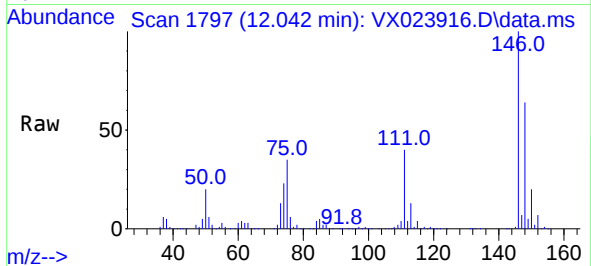
#87
1,3-Dichlorobenzene
Concen: 48.496 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:146 Resp: 244045
Ion Ratio Lower Upper
146 100
111 40.7 20.2 60.5
148 64.4 31.9 95.7

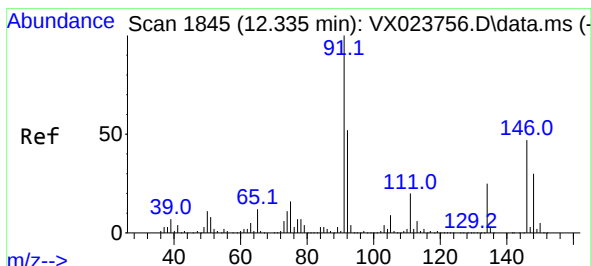
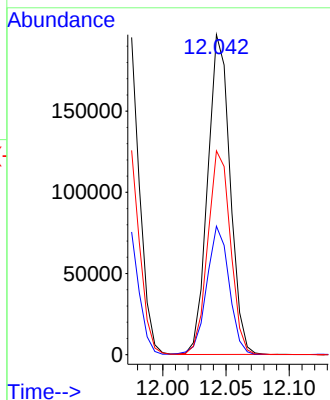
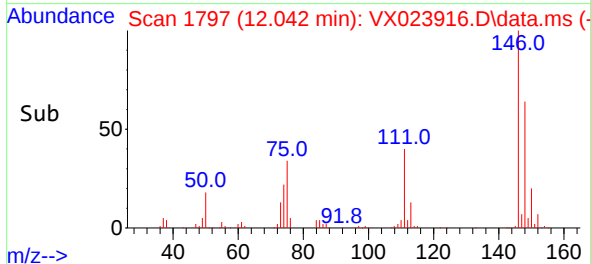




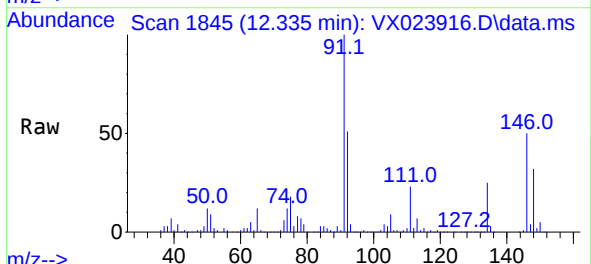
#88
1,4-Dichlorobenzene
Concen: 48.294 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



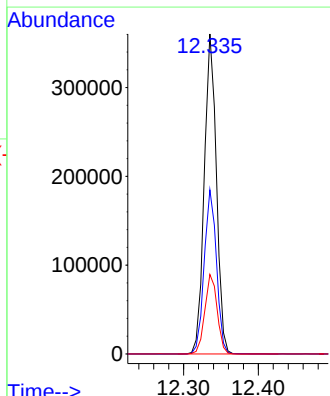
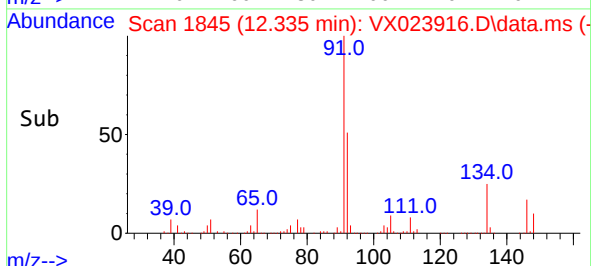
Tgt Ion:146 Resp: 242387
Ion Ratio Lower Upper
146 100
111 40.3 19.6 58.8
148 64.6 31.6 95.0



#89
n-Butylbenzene
Concen: 48.431 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



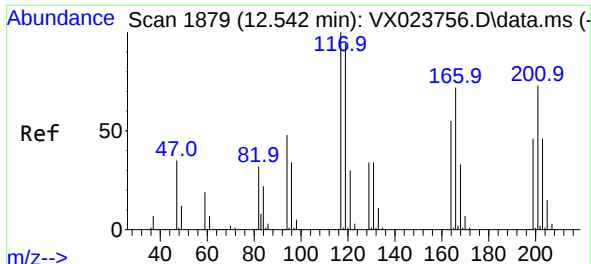
Tgt Ion: 91 Resp: 406133
Ion Ratio Lower Upper
91 100
92 52.0 27.4 82.0
134 25.3 13.2 39.5



Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

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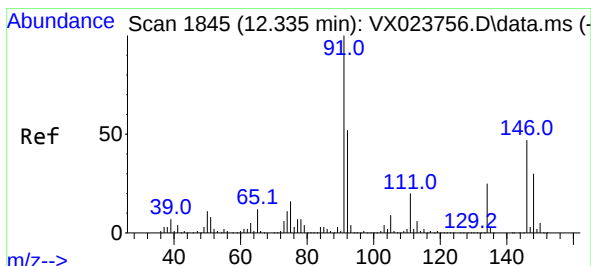
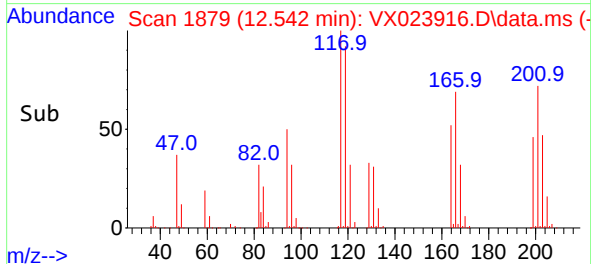
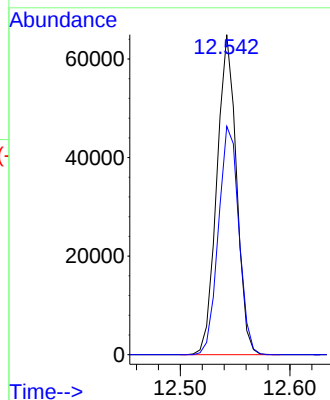
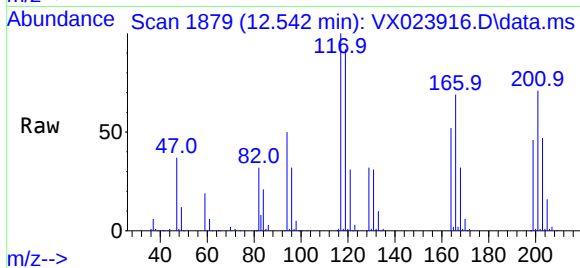
#90
Hexachloroethane
Concen: 49.329 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

Tgt Ion:117 Resp: 80726
Ion Ratio Lower Upper
117 100
201 74.3 40.4 121.2

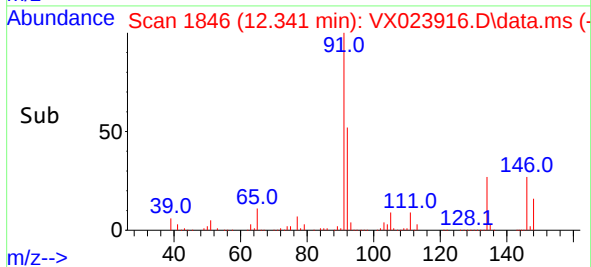
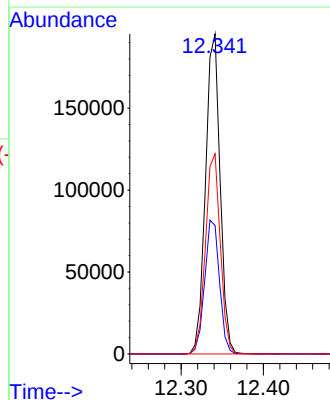
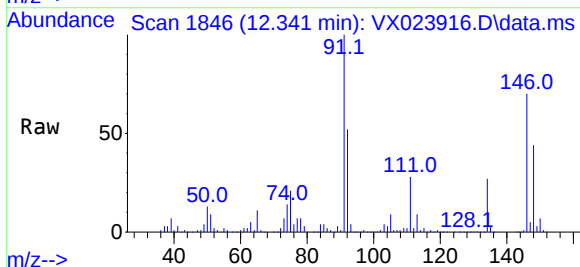
Manual Integrations
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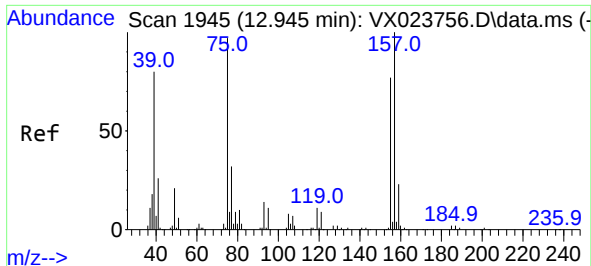
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#91
1,2-Dichlorobenzene
Concen: 49.369 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:146 Resp: 240688
Ion Ratio Lower Upper
146 100
111 42.4 20.8 62.2
148 63.7 31.9 95.5





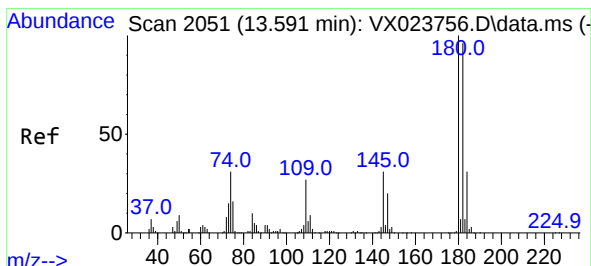
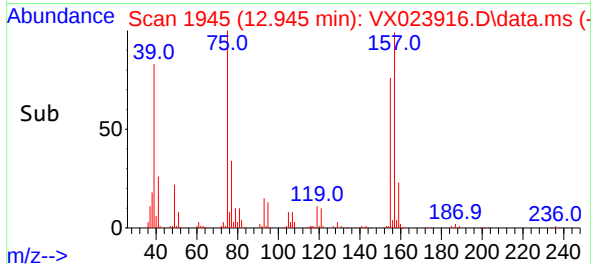
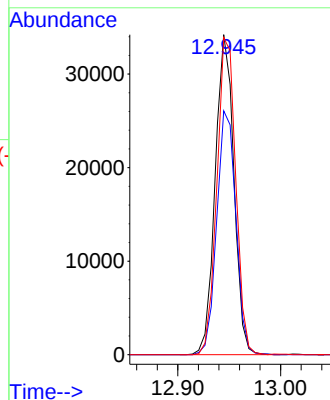
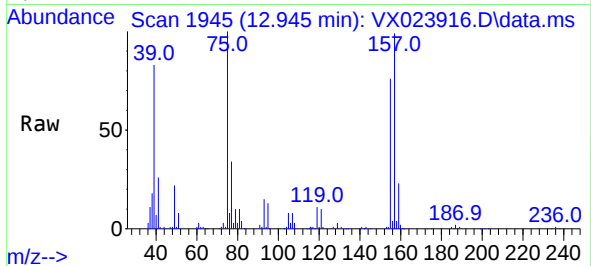
#92
1,2-Dibromo-3-Chloropropane
Concen: 49.553 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion: 75 Resp: 42984
Ion Ratio Lower Upper
75 100
155 78.3 45.3 135.9
157 99.9 57.7 173.1

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

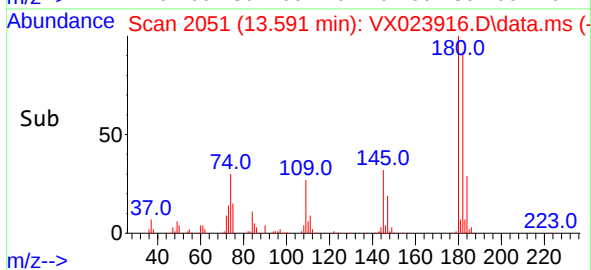
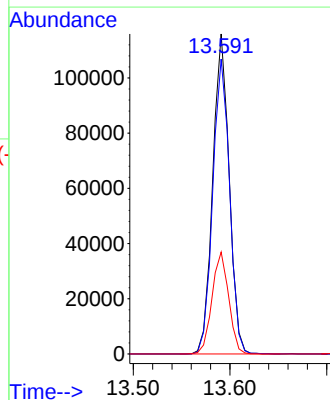
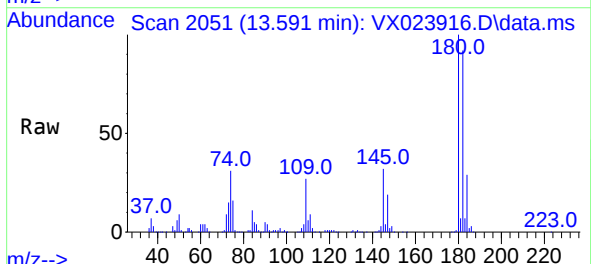
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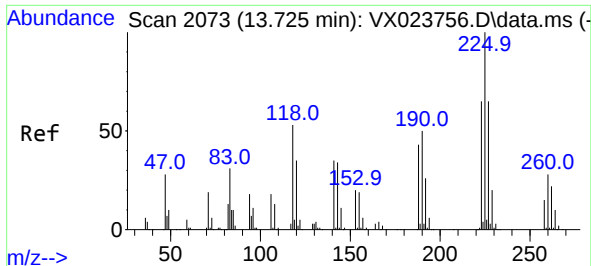
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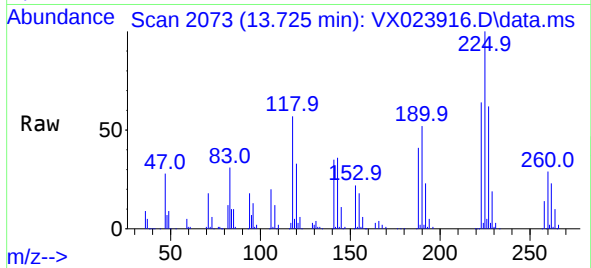
#93
1,2,4-Trichlorobenzene
Concen: 46.507 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22

Tgt Ion:180 Resp: 136460
Ion Ratio Lower Upper
180 100
182 94.2 47.7 143.1
145 32.3 15.0 45.0

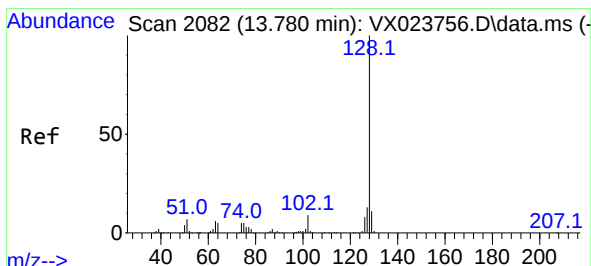
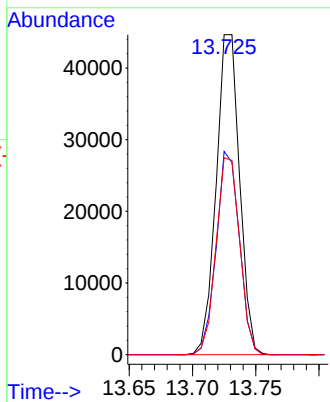
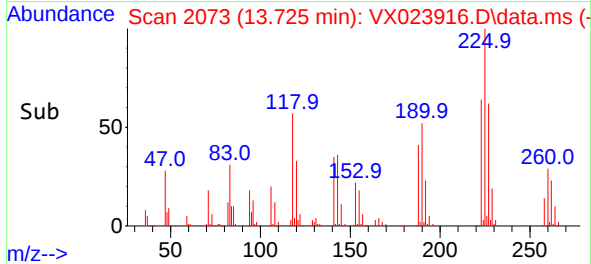




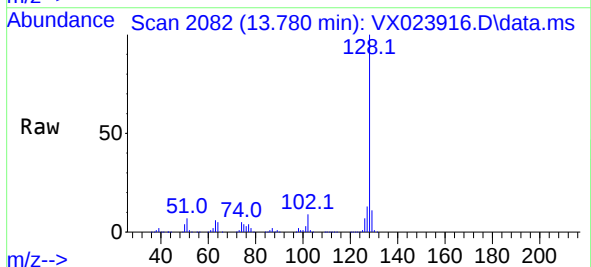
#94
Hexachlorobutadiene
Concen: 43.960 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



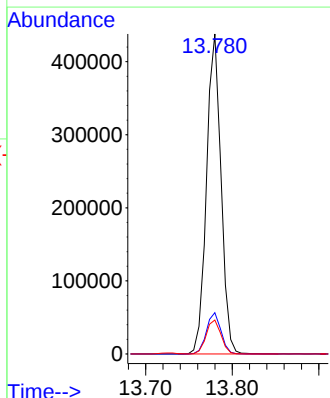
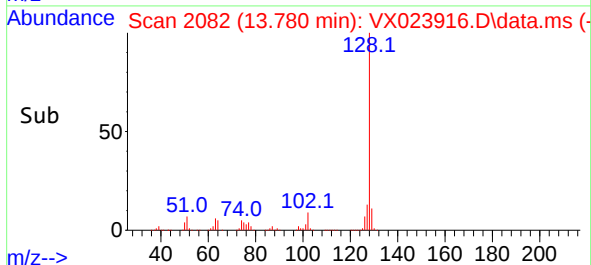
Tgt Ion:225 Resp: 57491
Ion Ratio Lower Upper
225 100
223 62.6 31.1 93.2
227 62.1 31.6 95.0



#95
Naphthalene
Concen: 47.023 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023916.D
Acq: 23 Aug 2021 22:22



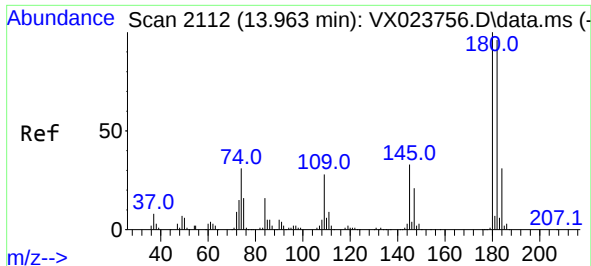
Tgt Ion:128 Resp: 508385
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2



Instrument :
MSVOA_X
ClientSampleId :
BP-TT-VPB-RW7-GW-400-402MSD

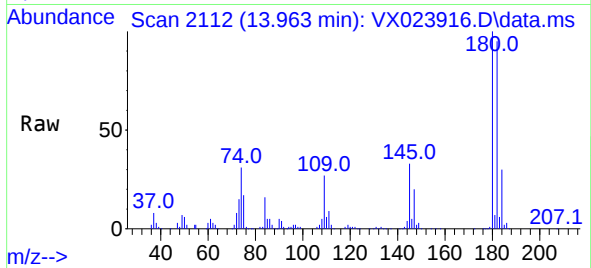
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#96
 1,2,3-Trichlorobenzene
 Concen: 48.340 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX023916.D
 Acq: 23 Aug 2021 22:22

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-VPB-RW7-GW-400-402MSD



Tgt Ion:180 Resp: 141260
 Ion Ratio Lower Upper
 180 100
 182 95.0 47.6 142.9
 145 34.2 16.1 48.3

Manual Integrations
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