

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100621\
 Data File : VX024620.D
 Acq On : 06 Oct 2021 15:34
 Operator : JC/MD
 Sample : VX1006WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006WBSD01

Manual Integrations
 APPROVED

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 10/7/2021 5:33:43 PM

Quant Time: Oct 07 07:47:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	209763	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	310593	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	297404	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	136493	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	130014	43.978	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	87.960%		
35) Dibromofluoromethane	5.391	113	108966	52.810	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	105.620%		
50) Toluene-d8	8.653	98	382707	50.395	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.780%		
62) 4-Bromofluorobenzene	11.085	95	135636	45.425	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	90.860%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	38382	18.184	ug/l	97
3) Chloromethane	1.294	50	36357	18.274	ug/l	100
4) Vinyl Chloride	1.374	62	37720	18.124	ug/l	96
5) Bromomethane	1.599	94	23648	16.883	ug/l	93
6) Chloroethane	1.685	64	22113	16.129	ug/l	94
7) Trichlorofluoromethane	1.886	101	59721	16.261	ug/l	99
8) Diethyl Ether	2.136	74	21479	17.182	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	40475	19.544	ug/l	95
10) Methyl Iodide	2.453	142	45175	15.590	ug/l	96
11) Tert butyl alcohol	2.977	59	60328	79.296	ug/l	99
12) 1,1-Dichloroethene	2.319	96	37417	19.459	ug/l	99
13) Acrolein	2.239	56	28136	178.945	ug/l	98
14) Allyl chloride	2.666	41	70154	19.956	ug/l	96
15) Acrylonitrile	3.068	53	134400	100.069	ug/l	98
16) Acetone	2.386	43	141095	107.328	ug/l	94
17) Carbon Disulfide	2.514	76	77683	15.829	ug/l	98
18) Methyl Acetate	2.709	43	86378	19.512	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	147450	20.347	ug/l	98
20) Methylene Chloride	2.794	84	46857	20.508	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	40738	18.657	ug/l	92
22) Diisopropyl ether	3.770	45	143715	20.009	ug/l	99
23) Vinyl Acetate	3.733	43	574841	98.835	ug/l	96
24) 1,1-Dichloroethane	3.617	63	80128	20.093	ug/l	98
25) 2-Butanone	4.568	43	202649	99.534	ug/l	98
26) 2,2-Dichloropropane	4.483	77	70207	19.571	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	51369	20.129	ug/l	99
28) Bromochloromethane	4.910	49	26979	14.903	ug/l	98
29) Tetrahydrofuran	5.019	42	125966	97.098	ug/l	92
30) Chloroform	5.105	83	87304	19.822	ug/l	99
31) Cyclohexane	5.477	56	66706	18.843	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	74207	18.978	ug/l	98
36) 1,1-Dichloropropene	5.702	75	57972	19.470	ug/l	100
37) Ethyl Acetate	4.727	43	71467	19.225	ug/l	97
38) Carbon Tetrachloride	5.684	117	62984	19.433	ug/l	94
39) Methylcyclohexane	7.385	83	65106	18.674	ug/l	99
40) Benzene	6.050	78	152646	17.928	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	39326	20.485	ug/l	95
42) 1,2-Dichloroethane	6.098	62	65073	18.199	ug/l	94
43) Isopropyl Acetate	6.348	43	103498	18.313	ug/l	93
44) Trichloroethene	7.135	130	44850	19.146	ug/l	96
45) 1,2-Dichloropropane	7.440	63	45423	20.679	ug/l	99
46) Dibromomethane	7.586	93	30613	18.586	ug/l	100
47) Bromodichloromethane	7.830	83	56620	18.756	ug/l	99
48) Methyl methacrylate	7.696	41	54165	19.355	ug/l	91
49) 1,4-Dioxane	7.665	88	23495	366.549	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	373714	100.163	ug/l	92
52) Toluene	8.720	92	99863	18.157	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	64839	18.950	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	66128	19.008	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	46169	20.302	ug/l	95
56) Ethyl methacrylate	9.122	69	70129	19.375	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	76361	19.901	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	157843	88.345	ug/l	98
59) 2-Hexanone	9.433	43	286409	97.475	ug/l	90
60) Dibromochloromethane	9.525	129	41983	17.071	ug/l	99
61) 1,2-Dibromoethane	9.610	107	48951	19.607	ug/l	98
64) Tetrachloroethene	9.281	164	38741	18.821	ug/l	98
65) Chlorobenzene	10.079	112	122687	19.802	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	41183	17.835	ug/l	99
67) Ethyl Benzene	10.195	91	192577	17.559	ug/l	99
68) m/p-Xylenes	10.305	106	150793	35.855	ug/l	98
69) o-Xylene	10.646	106	74033	17.802	ug/l	97
70) Styrene	10.659	104	122597	17.630	ug/l	97
71) Bromoform	10.805	173	28823	15.978	ug/l #	98
73) Isopropylbenzene	10.963	105	195923	20.304	ug/l	100
74) N-amyl acetate	10.848	43	86624	19.517	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	68434	20.054	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	62806m	20.262	ug/l	
77) Bromobenzene	11.201	156	48745	19.632	ug/l	97
78) n-propylbenzene	11.305	91	225540	19.995	ug/l	99
79) 2-Chlorotoluene	11.366	91	139785	20.343	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	170209	20.648	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	19641	18.724	ug/l #	83
82) 4-Chlorotoluene	11.457	91	162462	20.095	ug/l	99
83) tert-Butylbenzene	11.719	119	164381	19.891	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	173588	21.179	ug/l	97
85) sec-Butylbenzene	11.896	105	208029	20.461	ug/l	100
86) p-Isopropyltoluene	12.012	119	172921	19.945	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	91558	19.362	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	91903	18.815	ug/l	97
89) n-Butylbenzene	12.335	91	150428	19.595	ug/l	97
90) Hexachloroethane	12.542	117	25918	18.180	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	91895	19.658	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15501	18.813	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	55241	18.560	ug/l	98
94) Hexachlorobutadiene	13.725	225	24552	18.033	ug/l	96
95) Naphthalene	13.780	128	194079	20.373	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	58245	19.098	ug/l	98

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

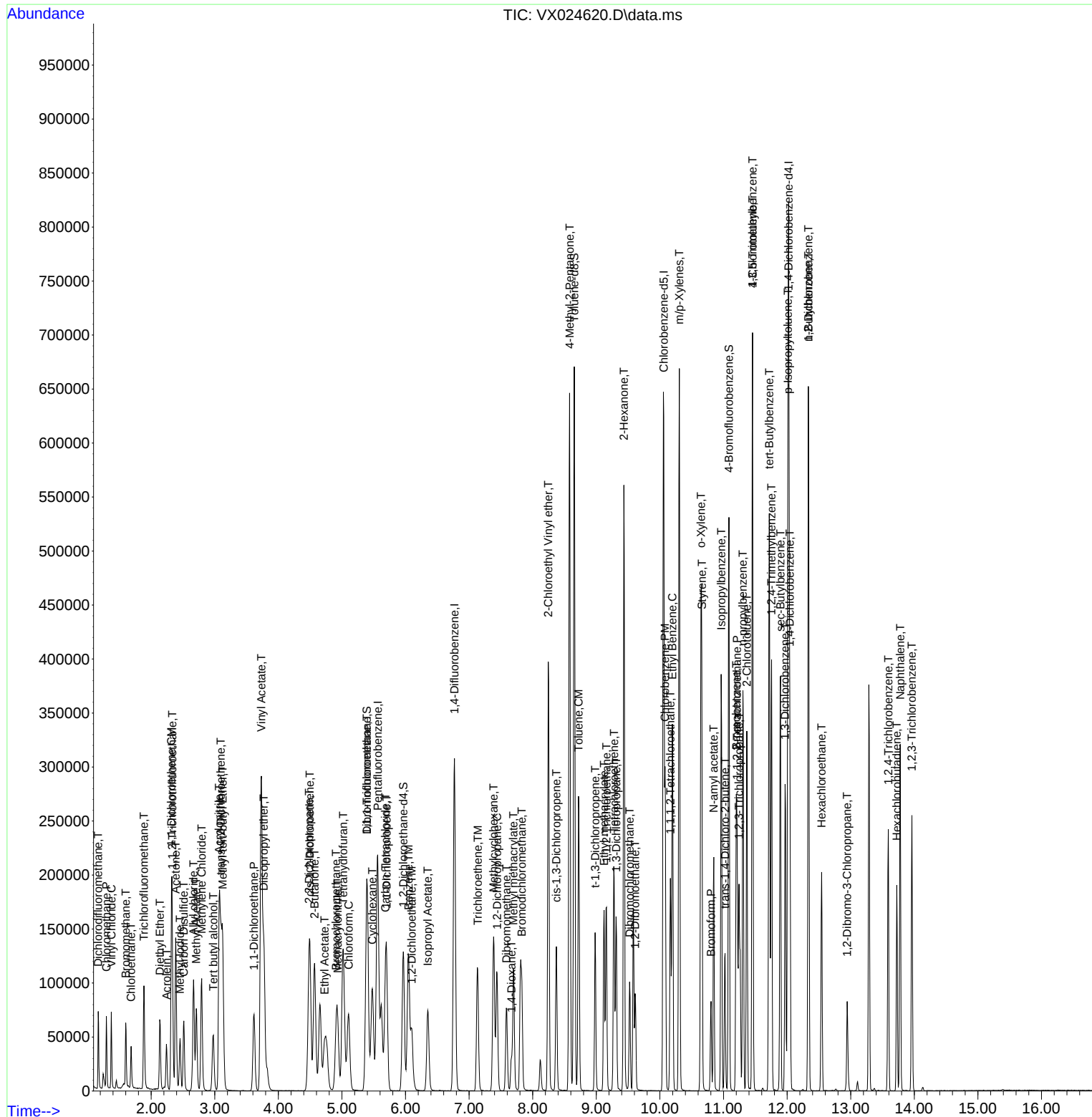
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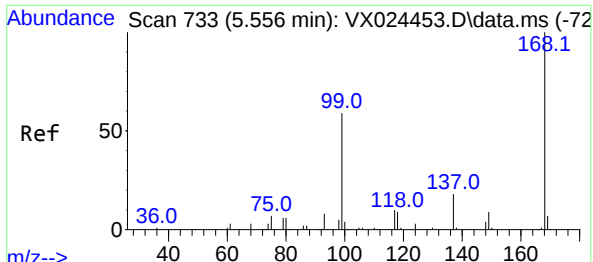
Instrument :
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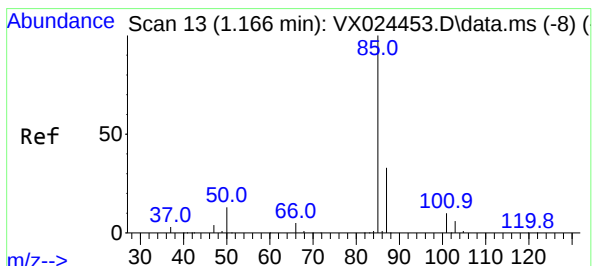
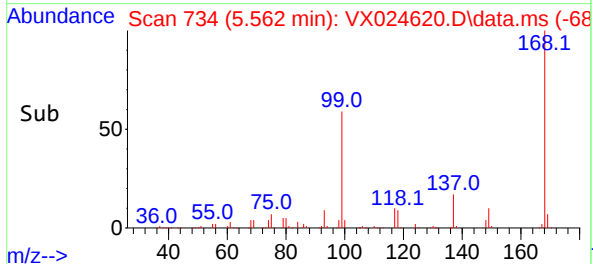
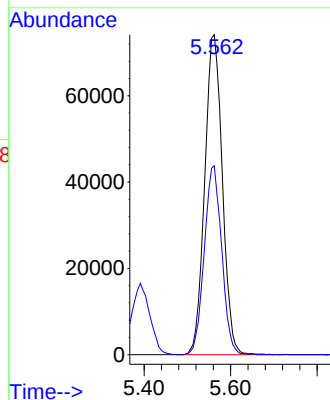
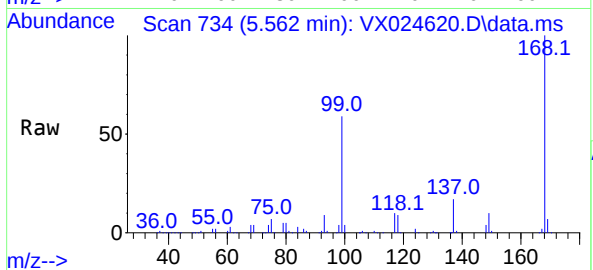
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 168 Resp: 209763
Ion Ratio Lower Upper
168 100
99 59.1 45.8 68.6

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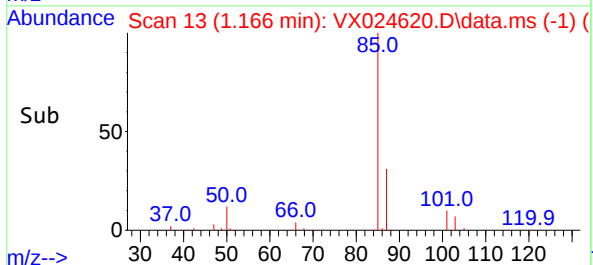
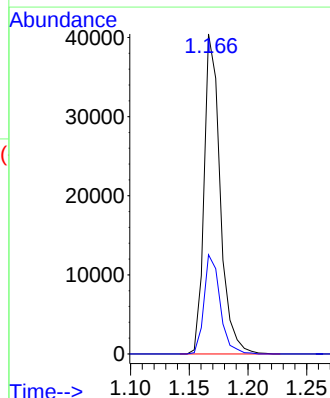
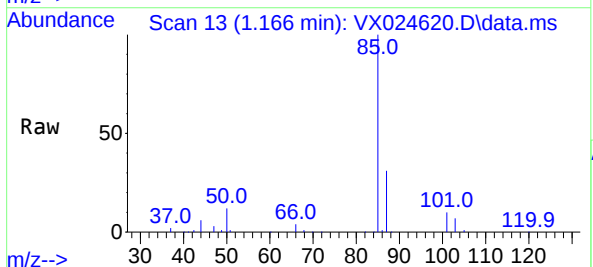
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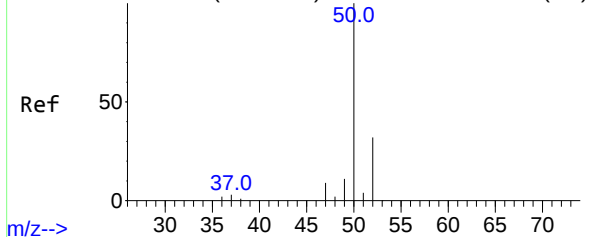


#2
Dichlorodifluoromethane
Concen: 18.184 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 85 Resp: 38382
Ion Ratio Lower Upper
85 100
87 31.0 16.4 49.2

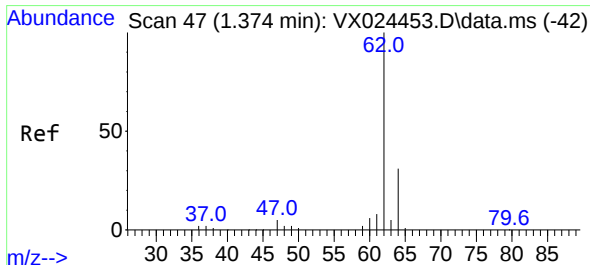
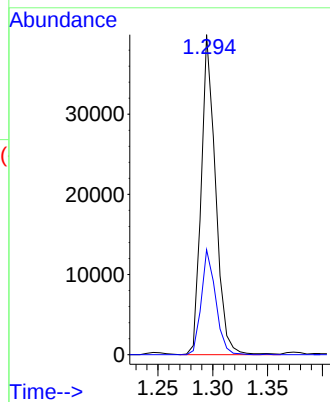
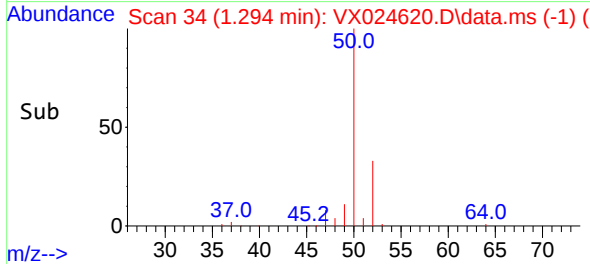
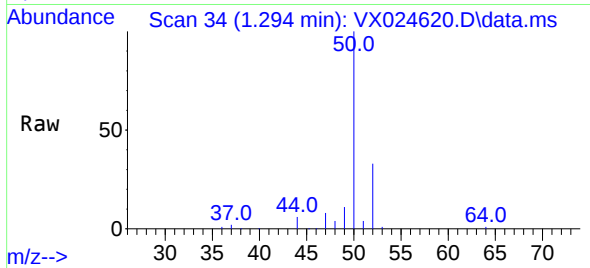


Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



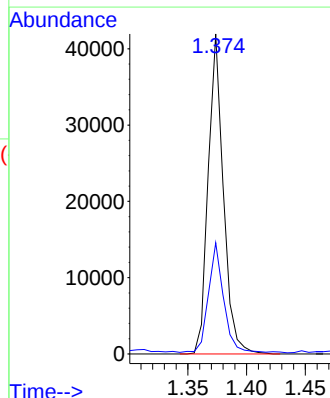
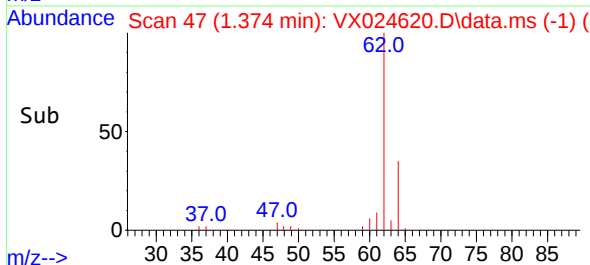
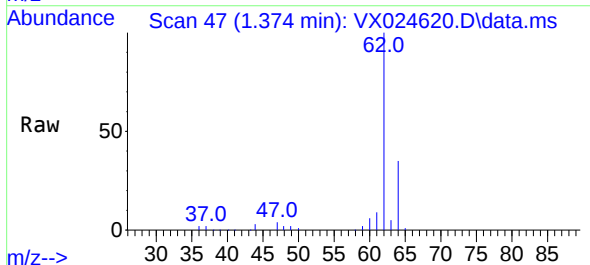
#3
Chloromethane
Concen: 18.274 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 50 Resp: 36357
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 18.124 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

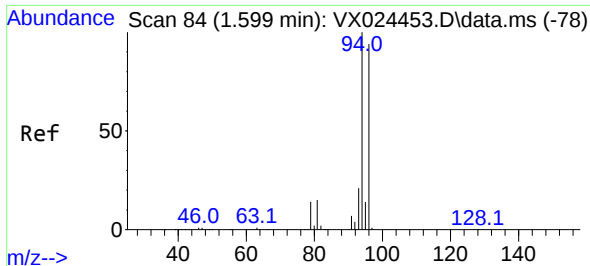
Tgt Ion: 62 Resp: 37720
Ion Ratio Lower Upper
62 100
64 34.3 25.7 38.5



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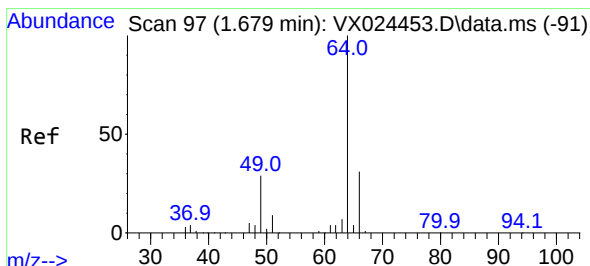
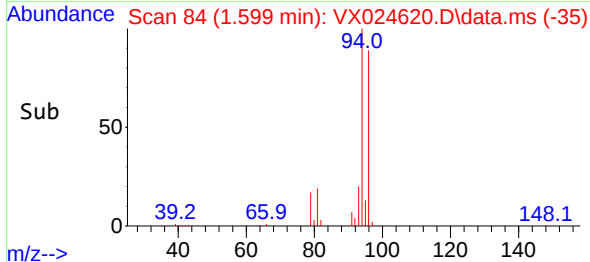
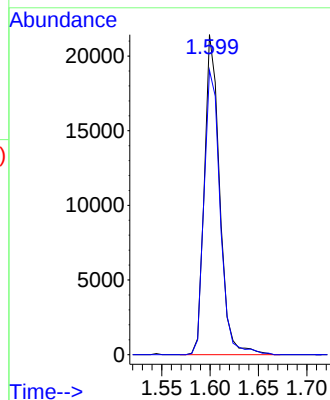
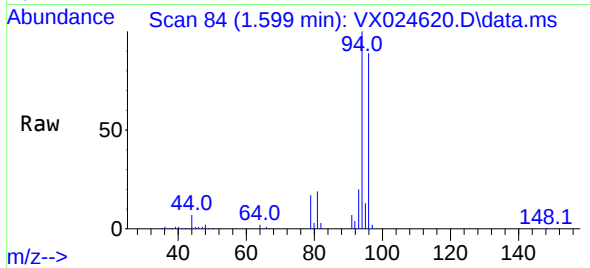
#5
Bromomethane
Concen: 16.883 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 94 Resp: 23648
Ion Ratio Lower Upper
94 100
96 88.9 76.4 114.6

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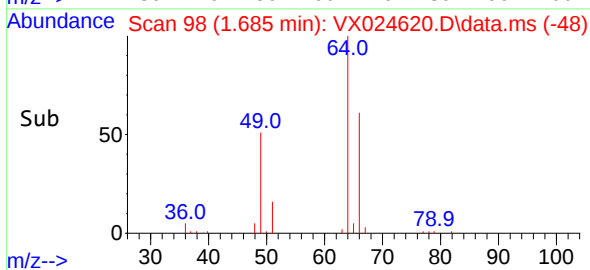
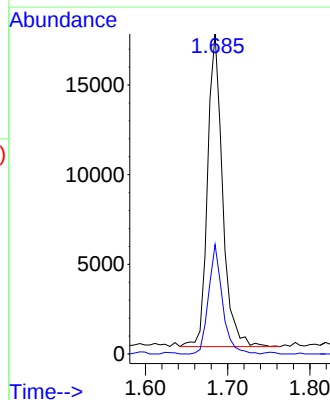
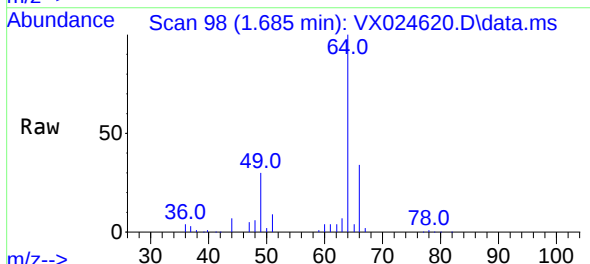
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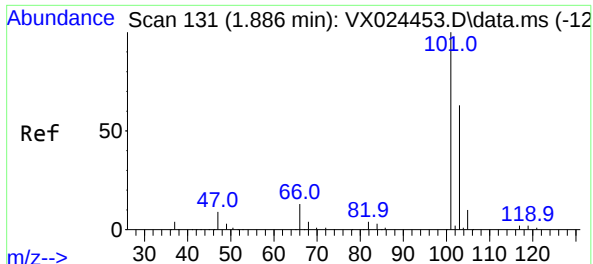
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#6
Chloroethane
Concen: 16.129 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 64 Resp: 22113
Ion Ratio Lower Upper
64 100
66 35.0 25.4 38.0





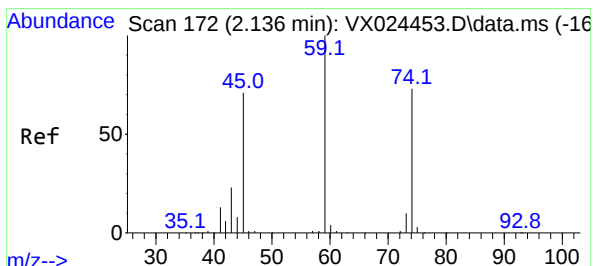
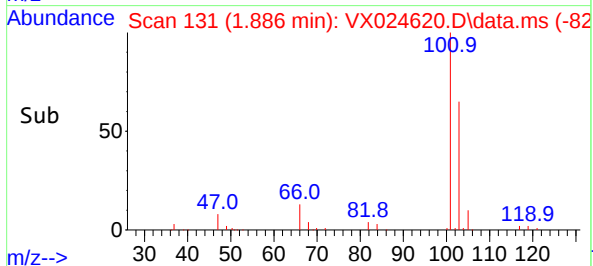
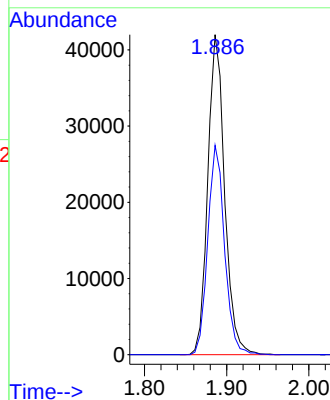
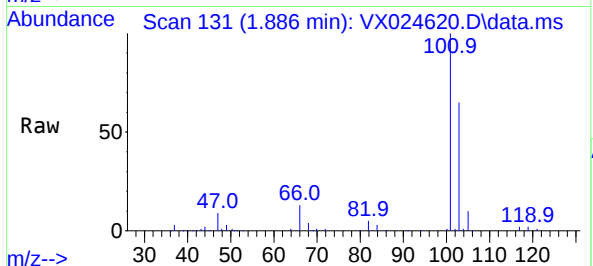
#7
Trichlorofluoromethane
Concen: 16.261 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion:101 Resp: 59721
Ion Ratio Lower Upper
101 100
103 65.4 53.2 79.8

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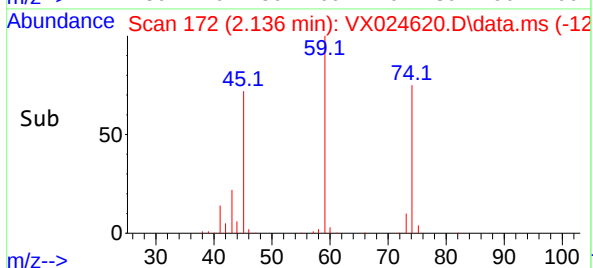
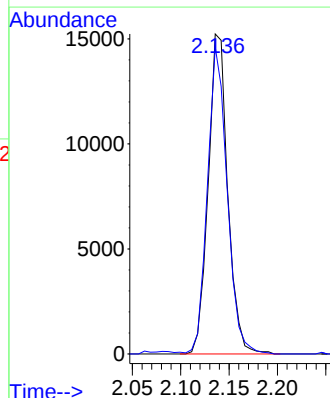
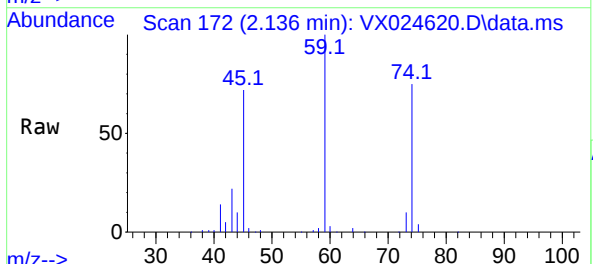
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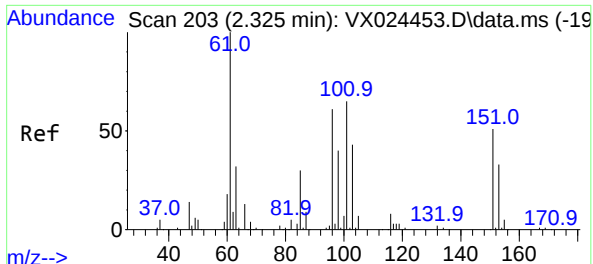
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#8
Diethyl Ether
Concen: 17.182 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024620.D
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Tgt Ion: 74 Resp: 21479
Ion Ratio Lower Upper
74 100
45 97.1 44.5 133.5





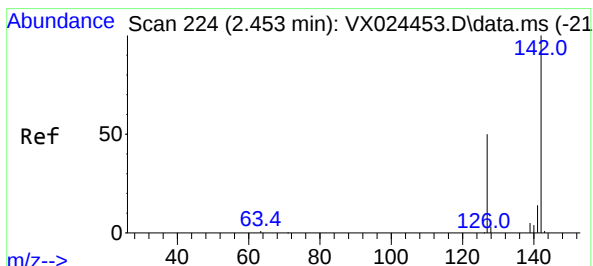
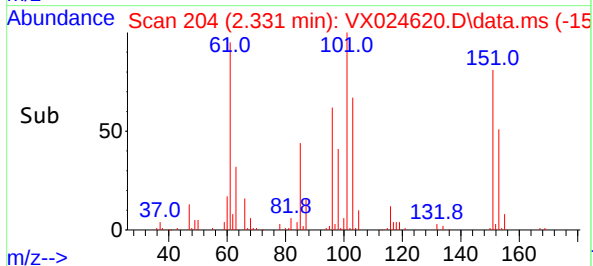
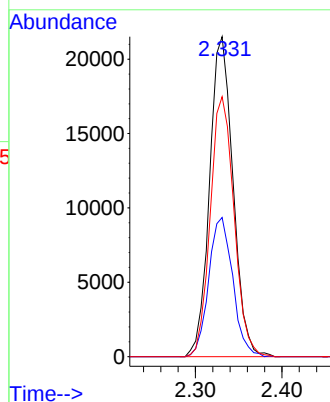
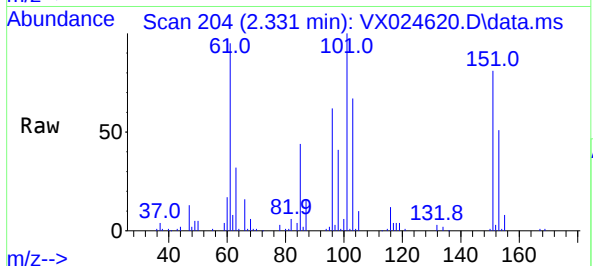
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.544 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion:101 Resp: 40475
Ion Ratio Lower Upper
101 100
85 44.6 34.9 52.3
151 82.4 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

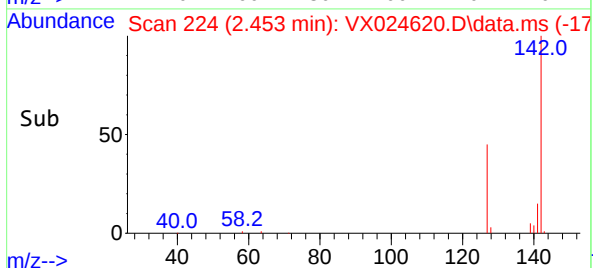
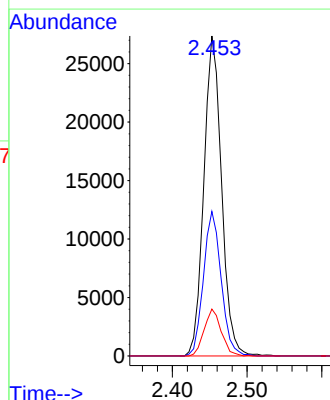
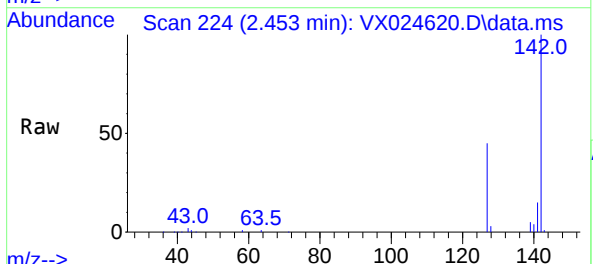
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#10
Methyl Iodide
Concen: 15.590 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion:142 Resp: 45175
Ion Ratio Lower Upper
142 100
127 45.1 33.3 49.9
141 14.1 11.4 17.0





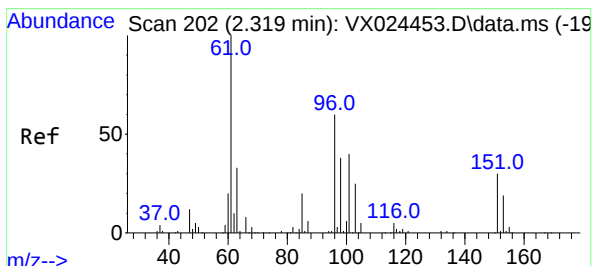
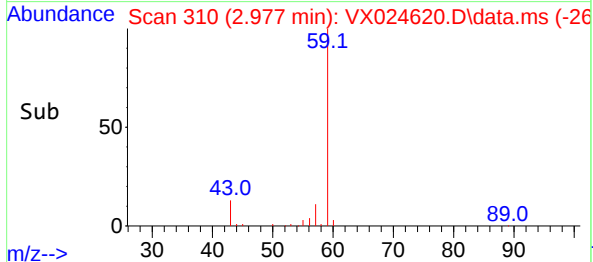
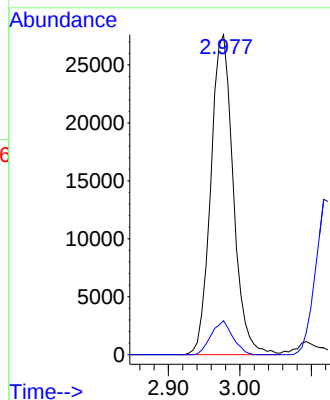
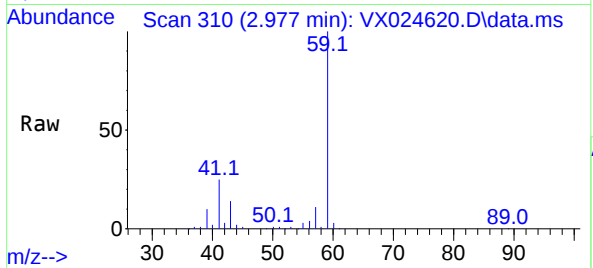
#11
Tert butyl alcohol
Concen: 79.296 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 59 Resp: 60328
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

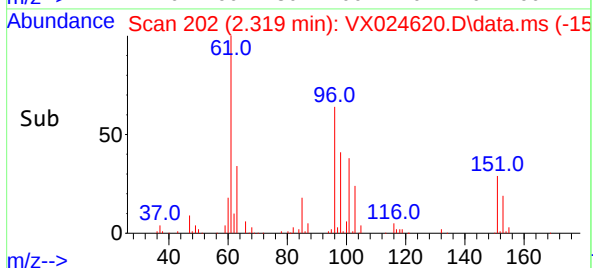
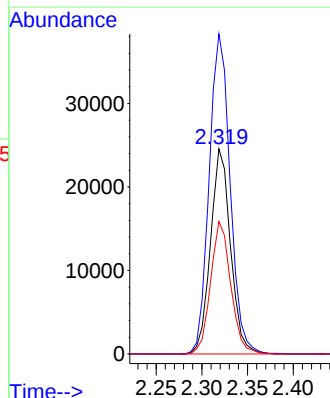
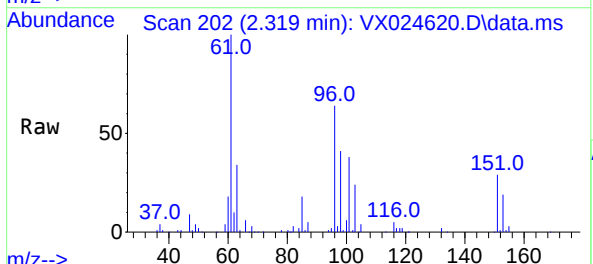
Manual Integrations
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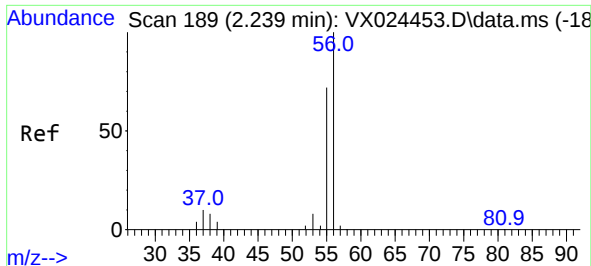
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#12
1,1-Dichloroethene
Concen: 19.459 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

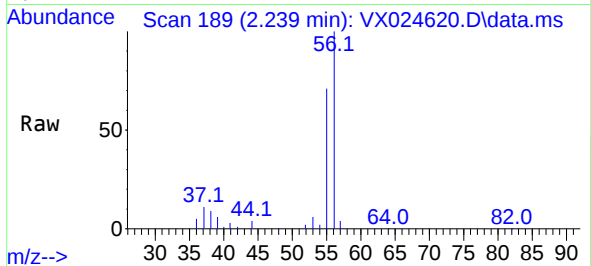
Tgt Ion: 96 Resp: 37417
Ion Ratio Lower Upper
96 100
61 156.0 124.6 187.0
98 64.5 50.6 76.0



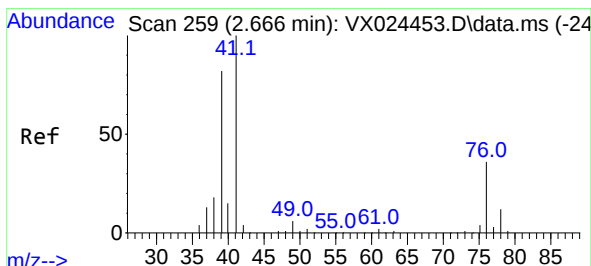
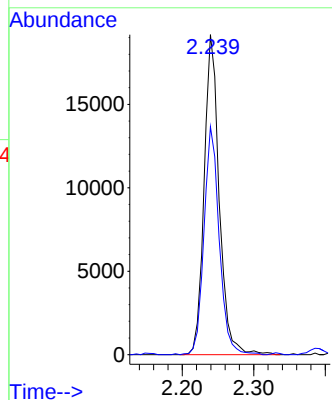
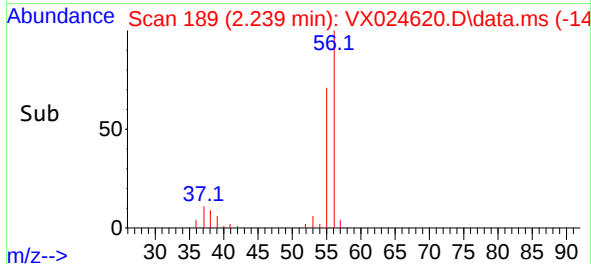


#13
Acrolein
Concen: 178.945 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

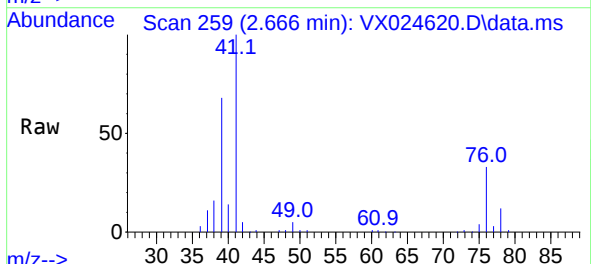
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01



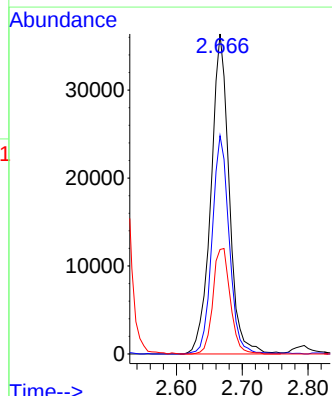
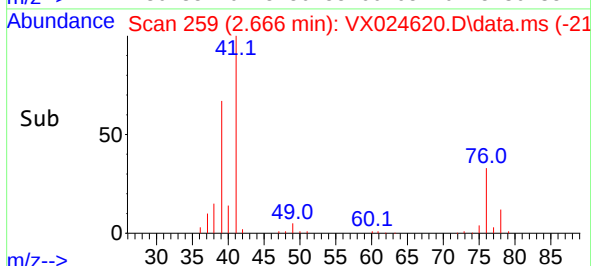
Tgt Ion: 56 Resp: 28136
Ion Ratio Lower Upper
56 100
55 72.0 56.4 84.6

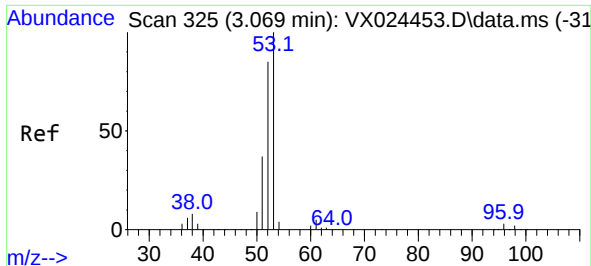


#14
Allyl chloride
Concen: 19.956 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

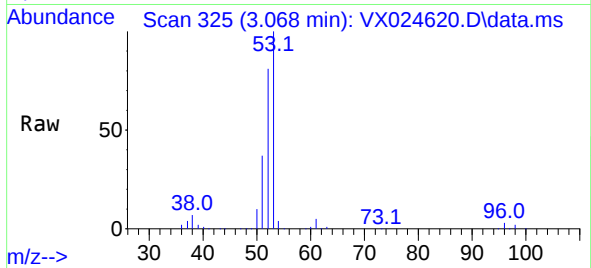


Tgt Ion: 41 Resp: 70154
Ion Ratio Lower Upper
41 100
39 64.1 51.6 77.4
76 31.3 30.5 45.7

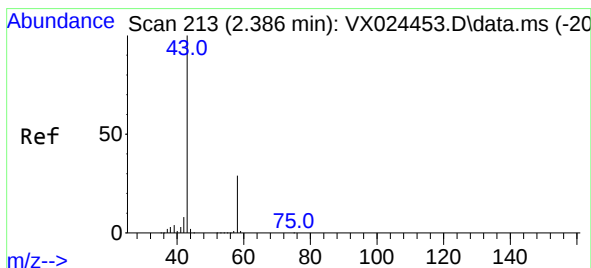
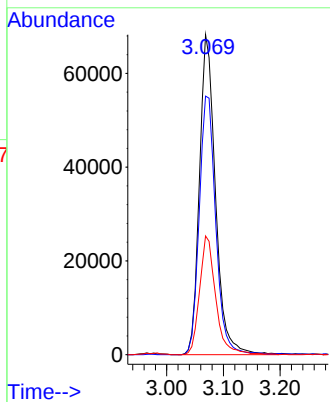
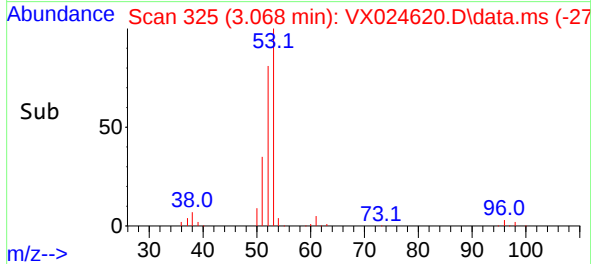




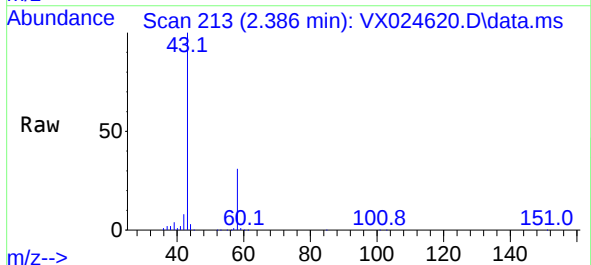
#15
Acrylonitrile
Concen: 100.069 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



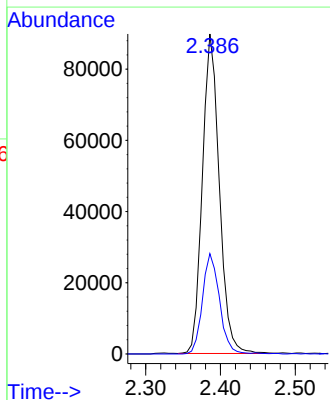
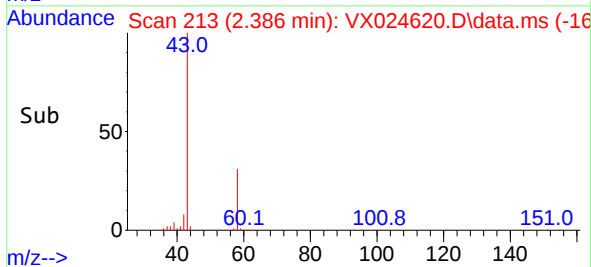
Tgt Ion: 53 Resp: 134400
Ion Ratio Lower Upper
53 100
52 83.2 65.3 97.9
51 37.5 28.2 42.2



#16
Acetone
Concen: 107.328 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



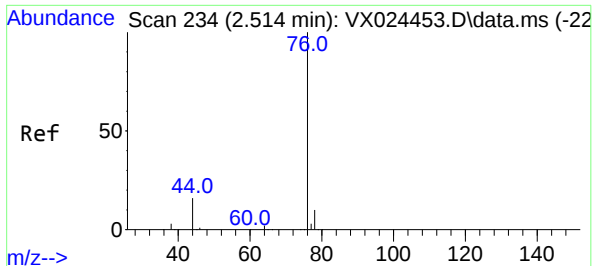
Tgt Ion: 43 Resp: 141095
Ion Ratio Lower Upper
43 100
58 31.4 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

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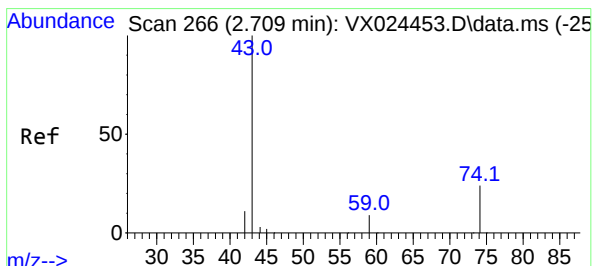
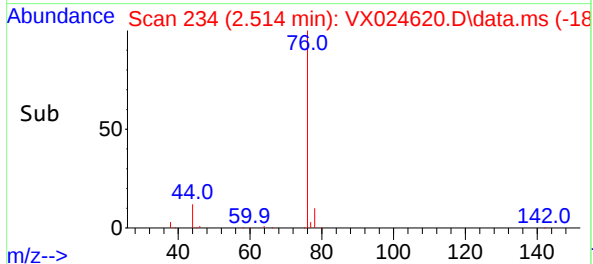
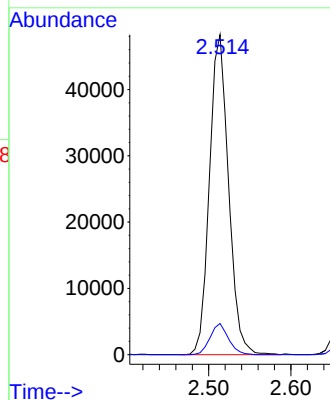
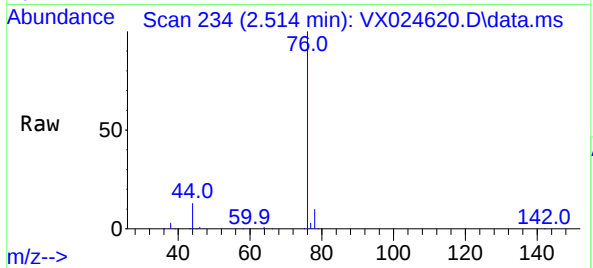
#17
Carbon Disulfide
Concen: 15.829 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 76 Resp: 77683
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

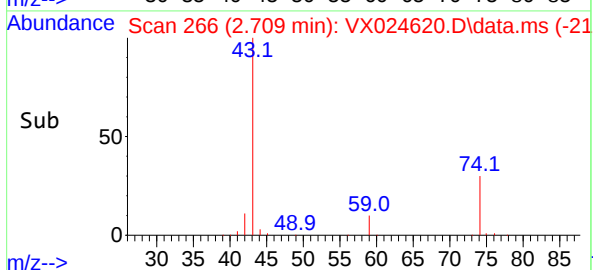
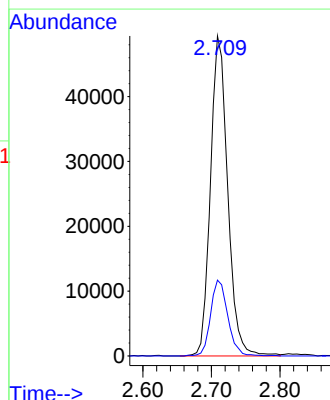
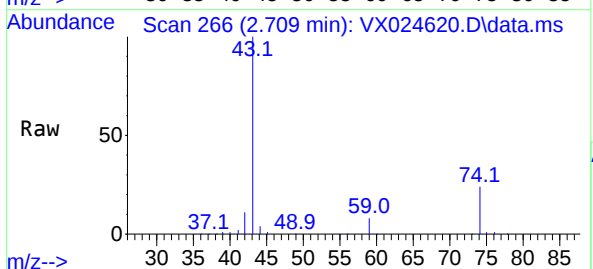
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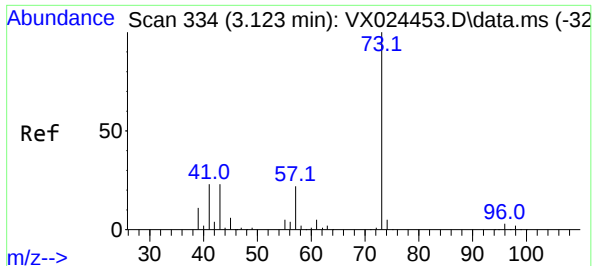
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#18
Methyl Acetate
Concen: 19.512 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

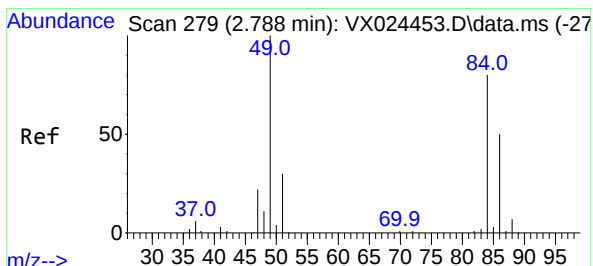
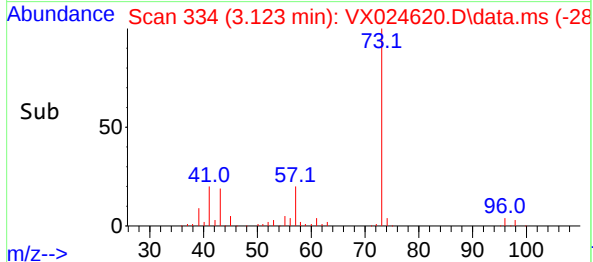
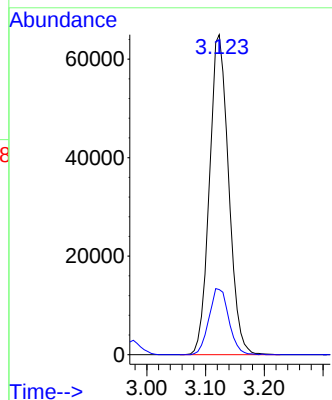
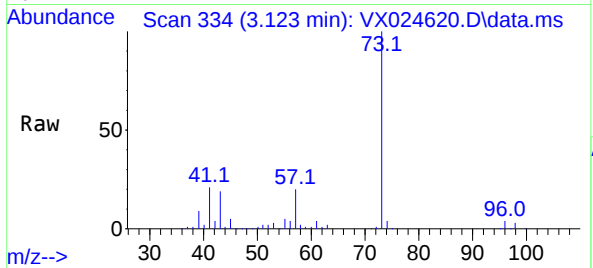
Tgt Ion: 43 Resp: 86378
Ion Ratio Lower Upper
43 100
74 23.7 21.9 32.9





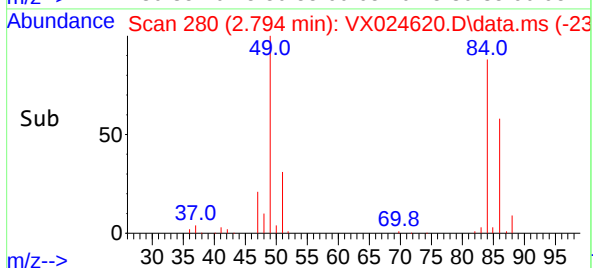
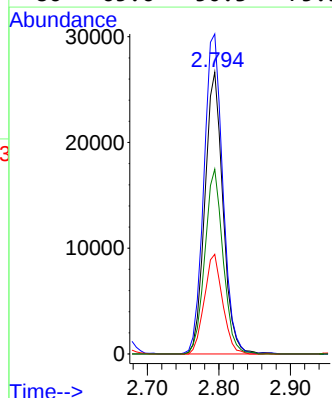
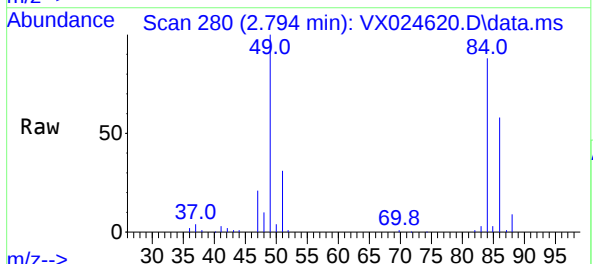
#19
Methyl tert-butyl Ether
Concen: 20.347 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 73 Resp: 147450
Ion Ratio Lower Upper
73 100
57 20.3 17.1 25.7



#20
Methylene Chloride
Concen: 20.508 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

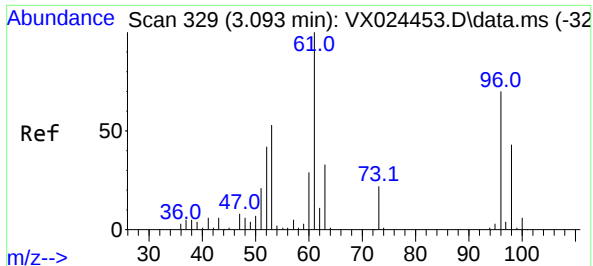
Tgt Ion: 84 Resp: 46857
Ion Ratio Lower Upper
84 100
49 113.6 88.6 132.8
51 35.4 27.0 40.6
86 65.6 50.3 75.5



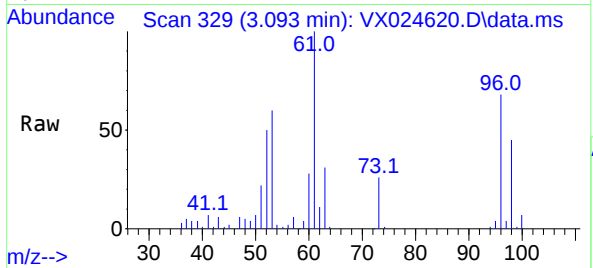
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

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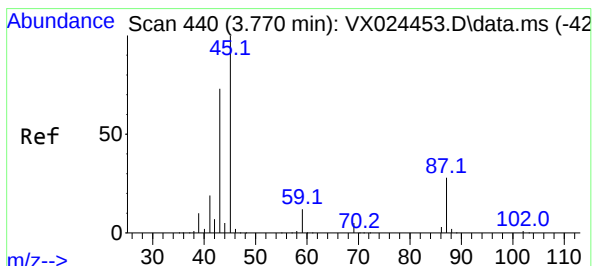
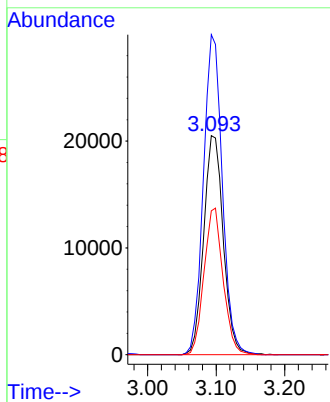
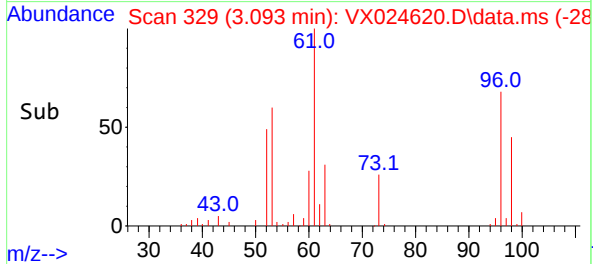
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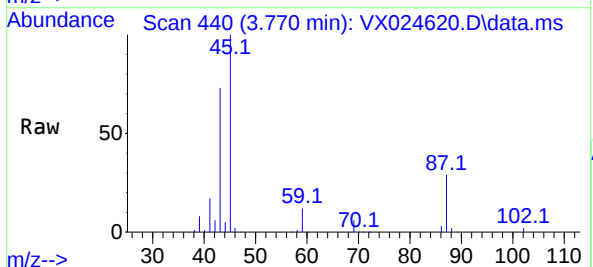
#21
trans-1,2-Dichloroethene
Concen: 18.657 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



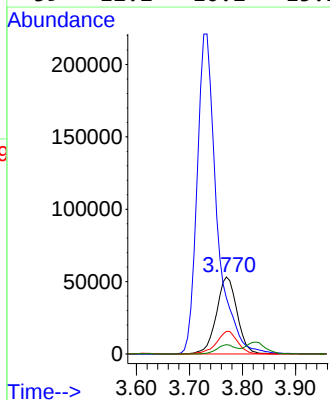
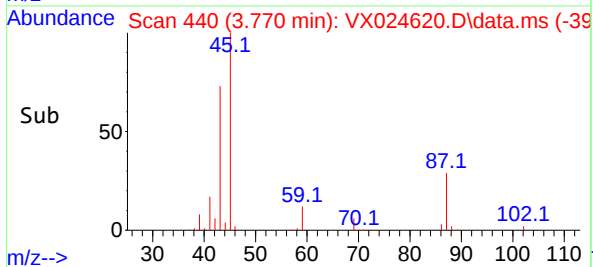
Tgt Ion: 96 Resp: 40738
Ion Ratio Lower Upper
96 100
61 146.0 107.7 161.5
98 65.7 50.4 75.6



#22
Diisopropyl ether
Concen: 20.009 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



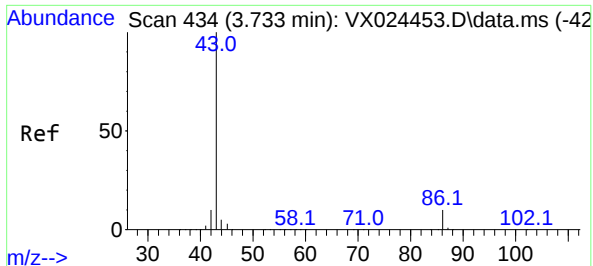
Tgt Ion: 45 Resp: 143715
Ion Ratio Lower Upper
45 100
43 72.8 58.0 87.0
87 29.4 25.4 38.0
59 12.2 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

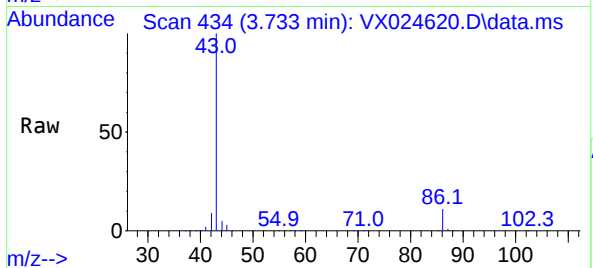
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#23
 Vinyl Acetate
 Concen: 98.835 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024620.D
 Acq: 06 Oct 2021 15:34

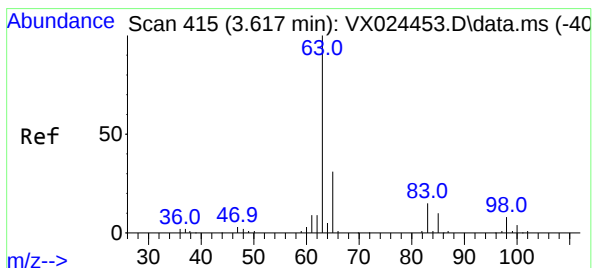
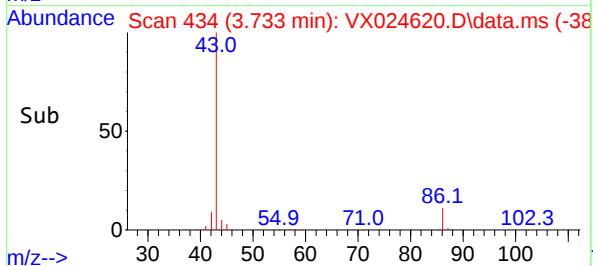
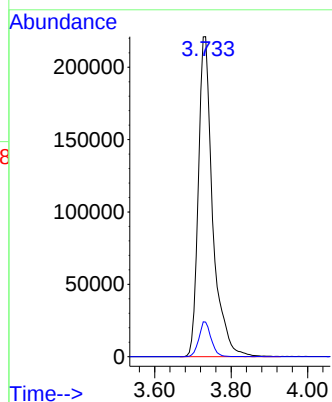
Instrument :
 MSVOA_X
 ClientSampleId :
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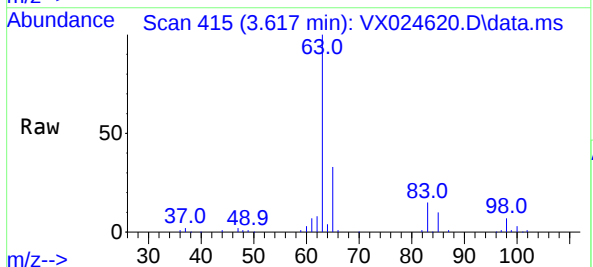
Tgt Ion: 43 Resp: 574841
 Ion Ratio Lower Upper
 43 100
 86 10.8 9.9 14.9

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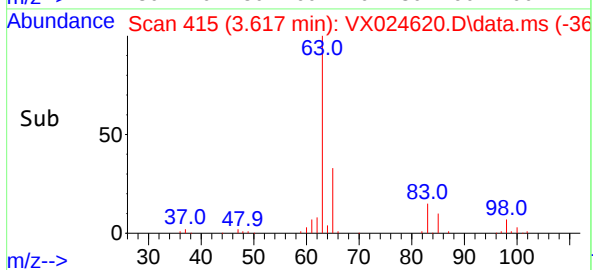
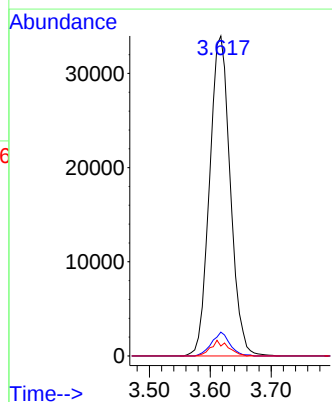
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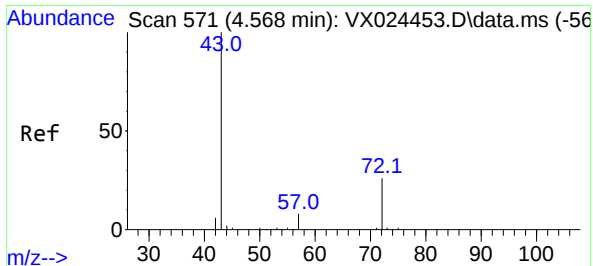


#24
 1,1-Dichloroethane
 Concen: 20.093 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024620.D
 Acq: 06 Oct 2021 15:34



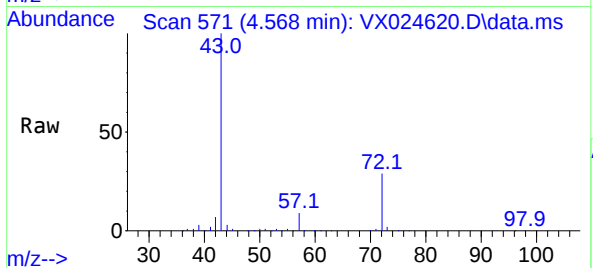
Tgt Ion: 63 Resp: 80128
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 3.1 2.5 7.5





#25
2-Butanone
Concen: 99.534 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

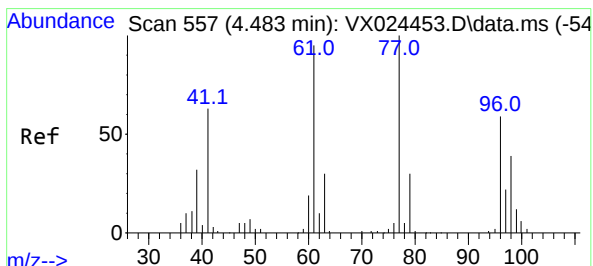
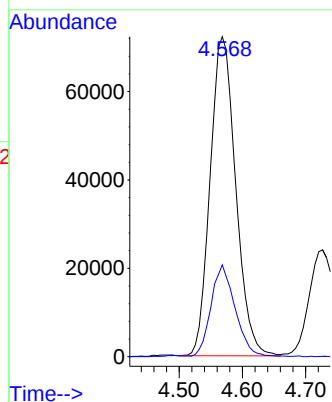
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01



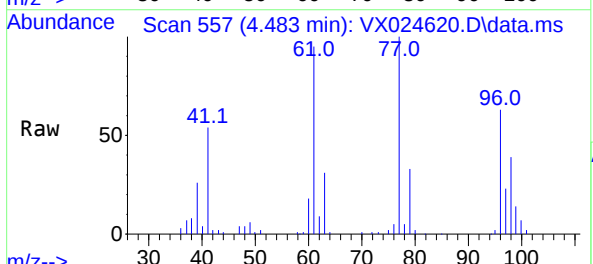
Tgt Ion: 43 Resp: 202649
Ion Ratio Lower Upper
43 100
72 28.6 23.7 35.5

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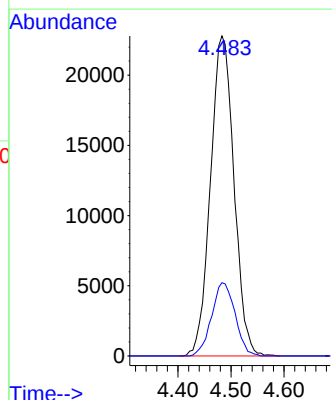
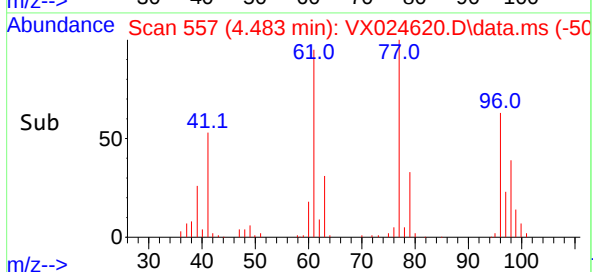
MMDadoda
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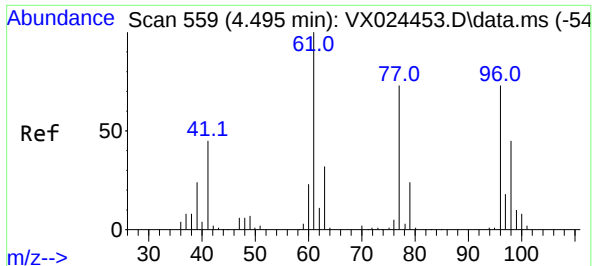


#26
2,2-Dichloropropane
Concen: 19.571 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



Tgt Ion: 77 Resp: 70207
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1





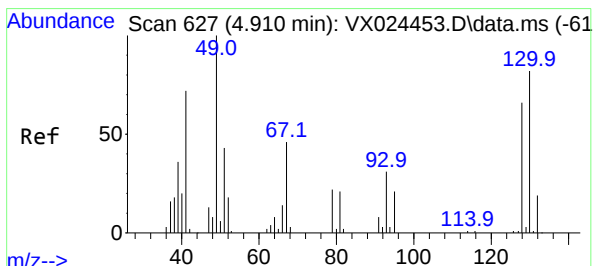
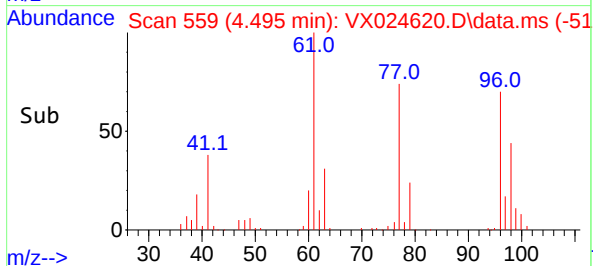
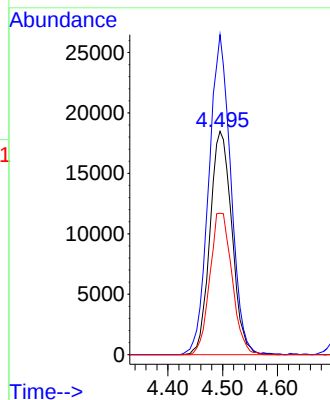
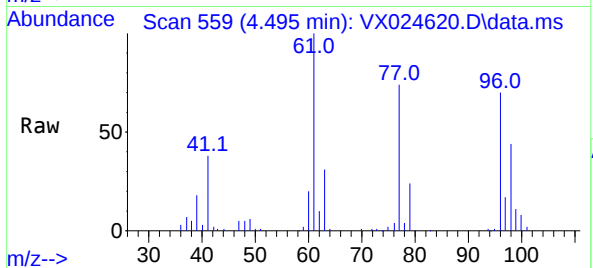
#27
cis-1,2-Dichloroethene
Concen: 20.129 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion:	96	Resp:	51369
Ion	Ratio	Lower	Upper
96	100		
61	143.3	0.0	285.6
98	64.1	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

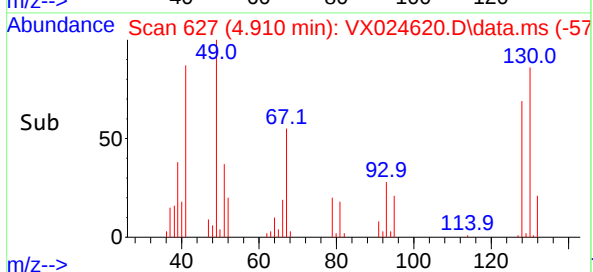
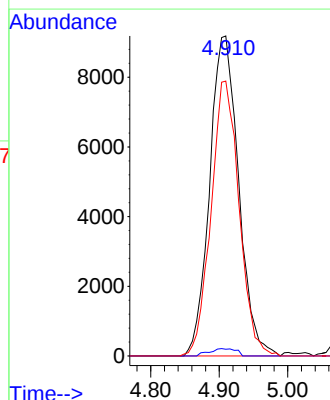
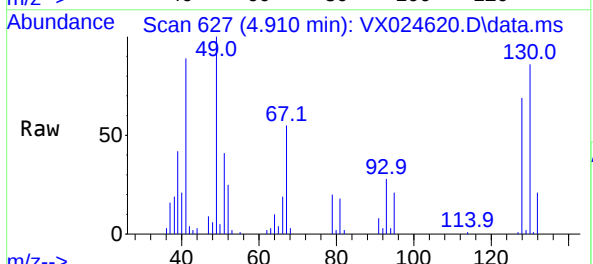
Manual Integrations
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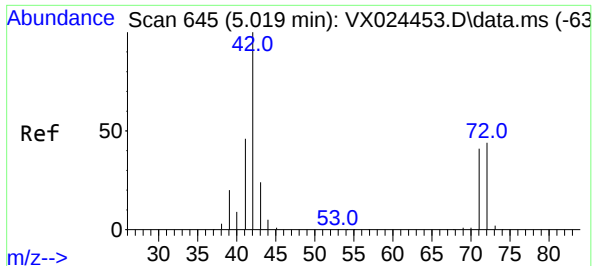
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#28
Bromochloromethane
Concen: 14.903 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

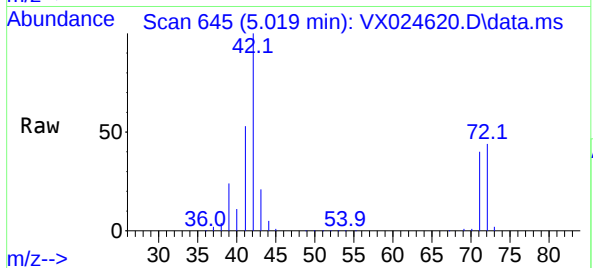
Tgt Ion:	49	Resp:	26979
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	83.0	68.2	102.2





#29
Tetrahydrofuran
Concen: 97.098 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

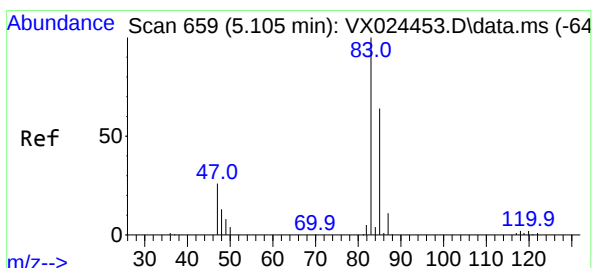
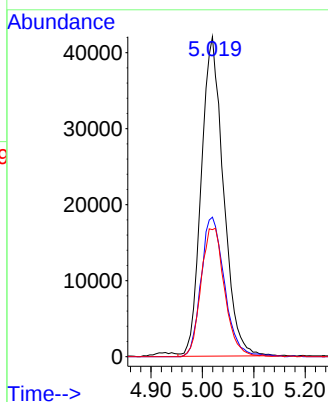
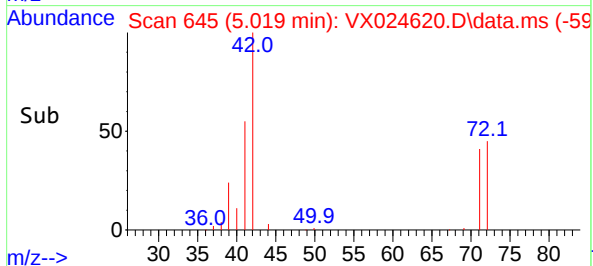
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01



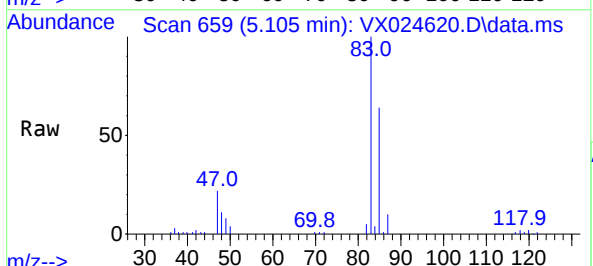
Tgt Ion:	42	Resp:	125966
Ion	Ratio	Lower	Upper
42	100		
72	46.2	41.7	62.5
71	42.8	38.4	57.6

Manual Integrations
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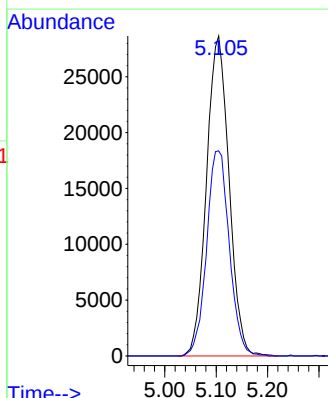
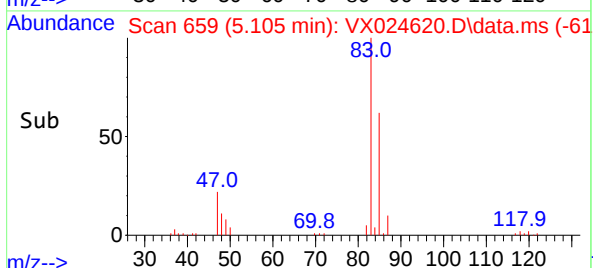
MMDadoda
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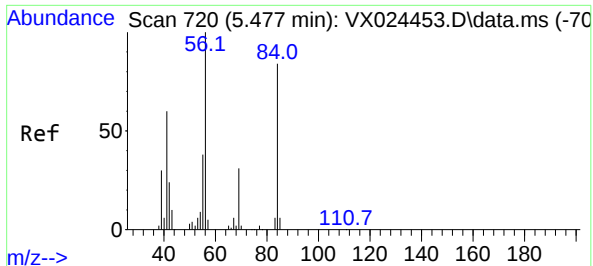


#30
Chloroform
Concen: 19.822 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



Tgt Ion:	83	Resp:	87304
Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.0	78.0





#31

Cyclohexane

Concen: 18.843 ug/l

RT: 5.477 min Scan# 720

Delta R.T. -0.000 min

Lab File: VX024620.D

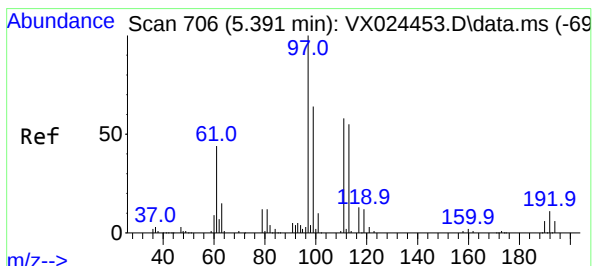
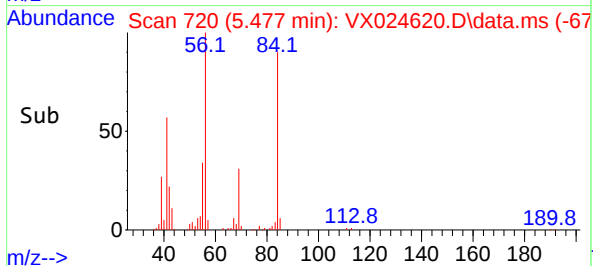
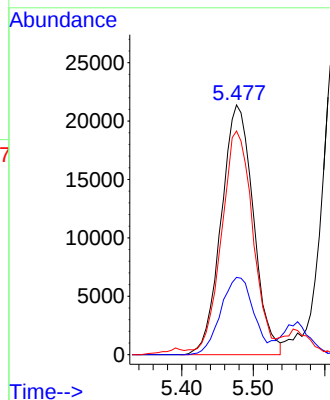
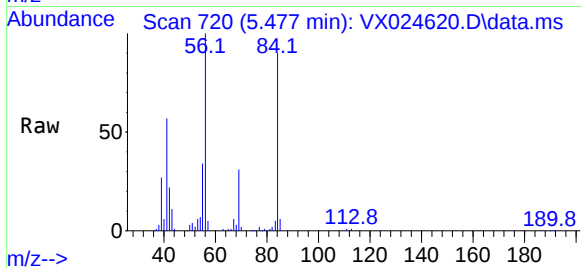
Acq: 06 Oct 2021 15:34

Tgt Ion:	56	Resp:	66706
Ion	Ratio	Lower	Upper
56	100		
69	30.9	25.3	37.9
84	87.5	71.4	107.0

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

Manual Integrations
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#32

1,1,1-Trichloroethane

Concen: 18.978 ug/l

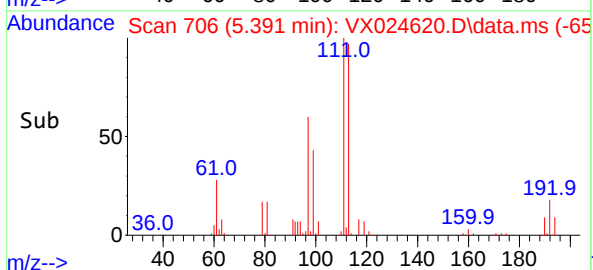
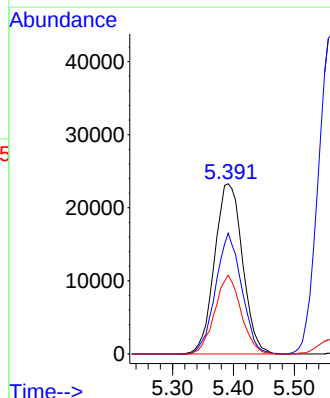
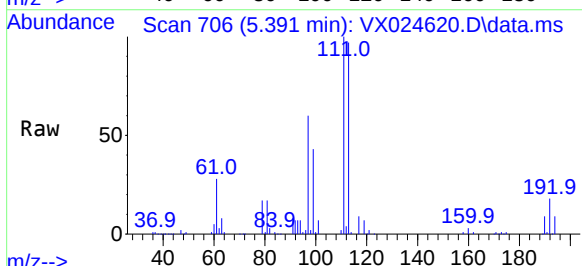
RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX024620.D

Acq: 06 Oct 2021 15:34

Tgt Ion:	97	Resp:	74207
Ion	Ratio	Lower	Upper
97	100		
99	66.2	51.5	77.3
61	43.3	34.2	51.4





#33

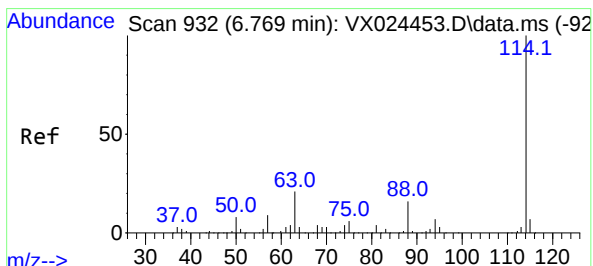
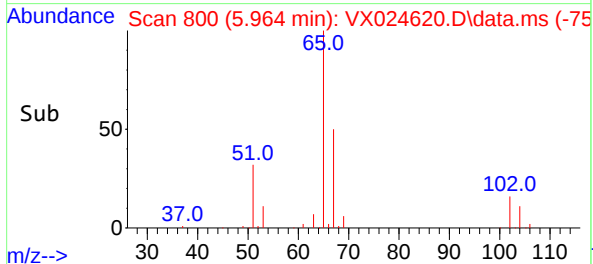
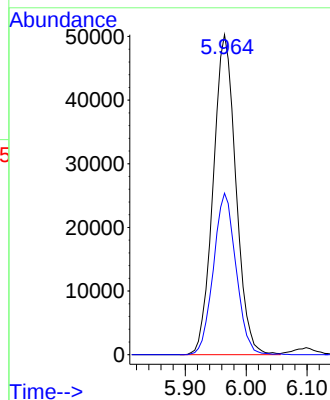
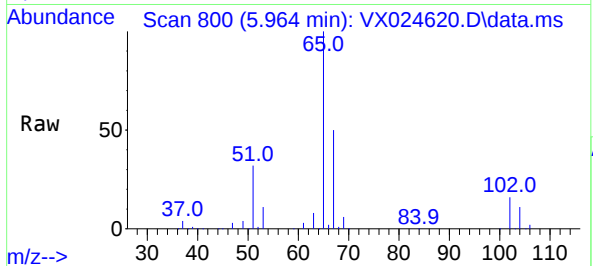
1,2-Dichloroethane-d4
Concen: 43.978 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 65 Resp: 130014
Ion Ratio Lower Upper
65 100
67 50.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

Manual Integrations
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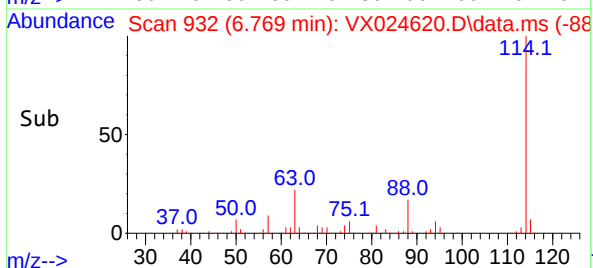
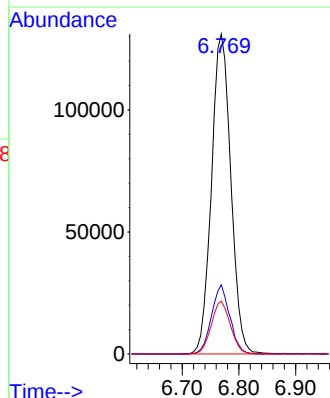
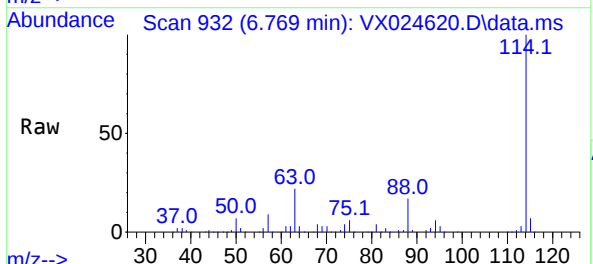
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#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 114 Resp: 310593
Ion Ratio Lower Upper
114 100
63 21.6 0.0 40.8
88 16.5 0.0 32.8





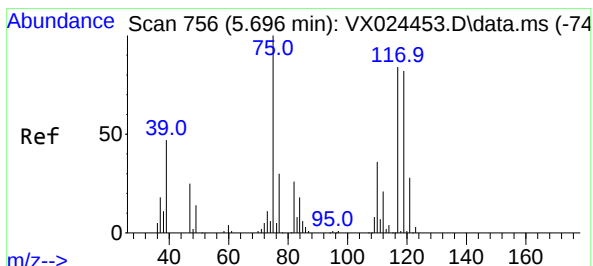
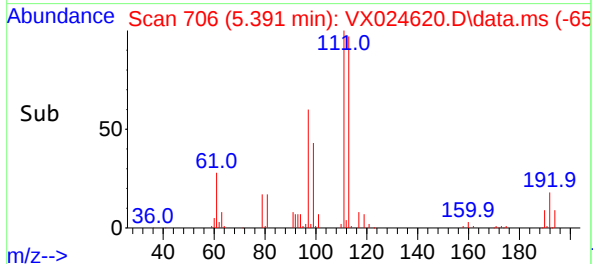
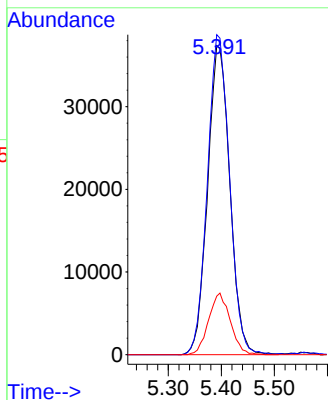
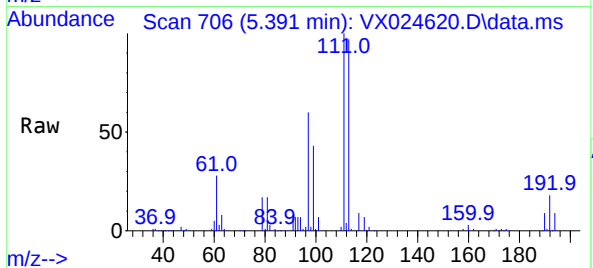
#35
Dibromofluoromethane
Concen: 52.810 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 113 Resp: 108966
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 19.4 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

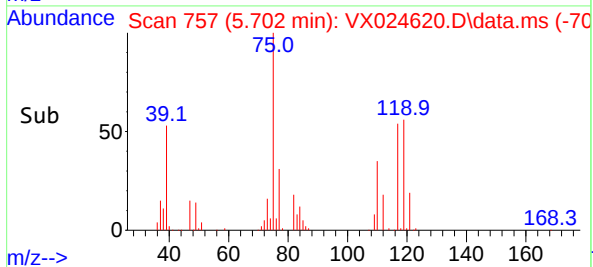
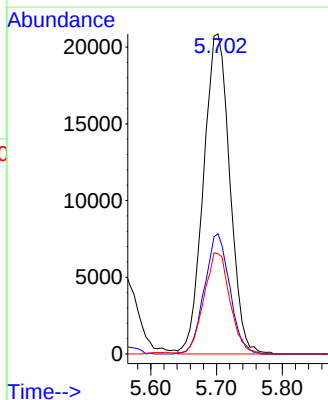
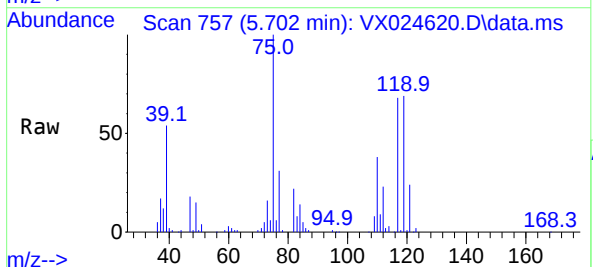
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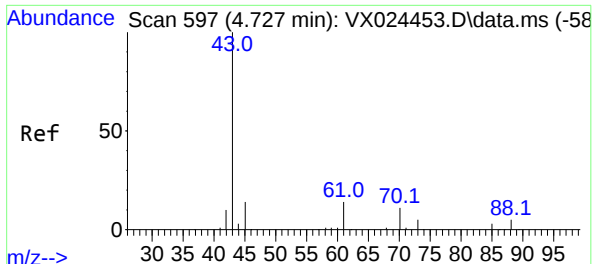
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#36
1,1-Dichloropropene
Concen: 19.470 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

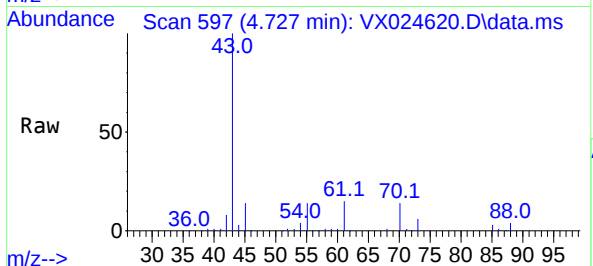
Tgt Ion: 75 Resp: 57972
Ion Ratio Lower Upper
75 100
110 36.1 18.1 54.4
77 31.3 25.3 37.9





#37
Ethyl Acetate
Concen: 19.225 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

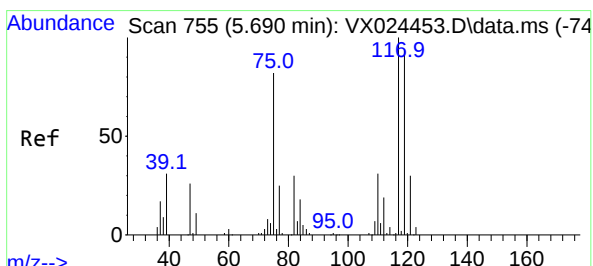
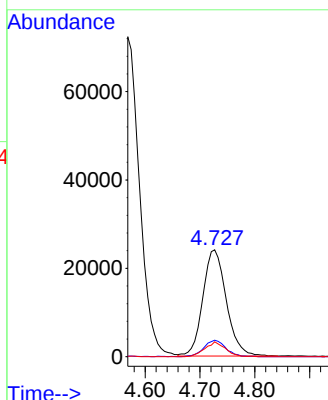
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01



Tgt Ion:	43	Resp:	71467
Ion	Ratio	Lower	Upper
43	100		
61	14.5	12.8	19.2
70	12.3	10.5	15.7

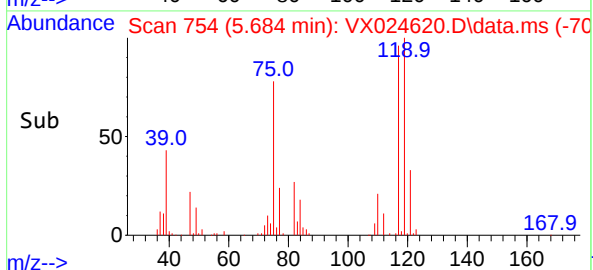
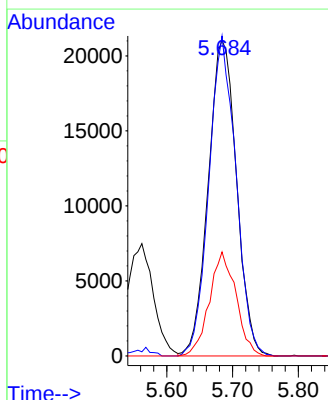
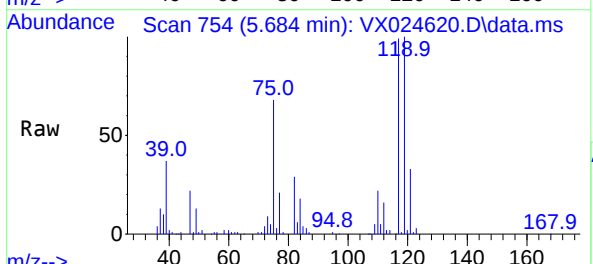
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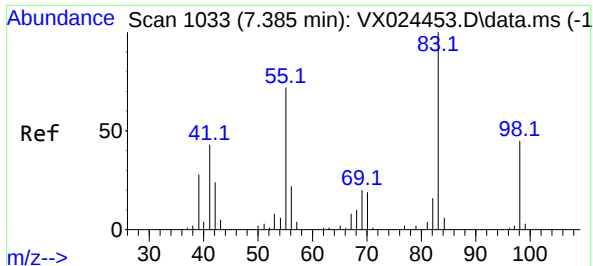
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#38
Carbon Tetrachloride
Concen: 19.433 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion:	117	Resp:	62984
Ion	Ratio	Lower	Upper
117	100		
119	101.3	76.2	114.2
121	32.9	24.8	37.2





#39

Methylcyclohexane

Concen: 18.674 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024620.D

Acq: 06 Oct 2021 15:34

Tgt Ion:	83	Resp:	65106
Ion	Ratio	Lower	Upper
83	100		
55	73.7	58.9	88.3
98	46.8	38.1	57.1

Instrument :

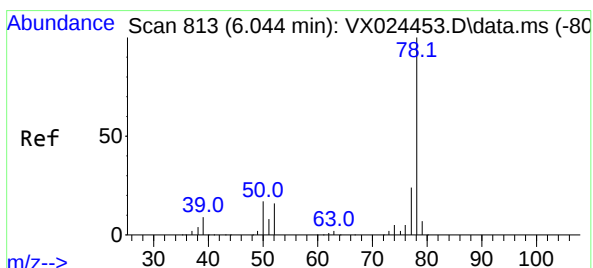
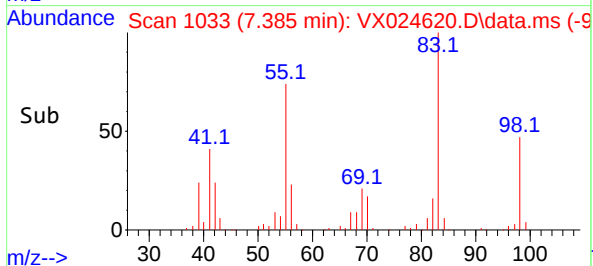
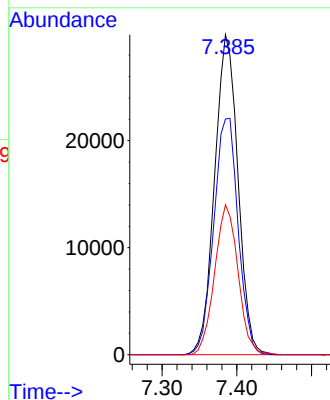
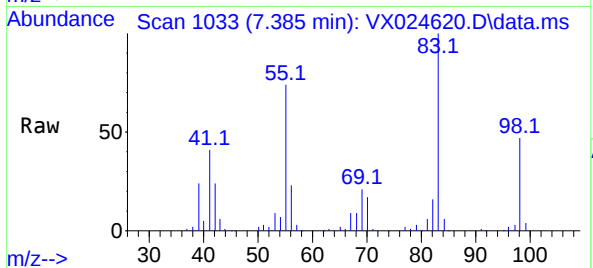
MSVOA_X

ClientSampleId :

VX1006WBSD01

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#40

Benzene

Concen: 17.928 ug/l

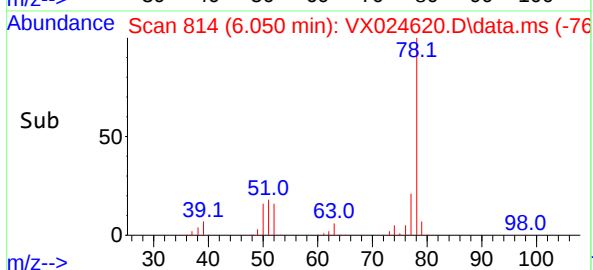
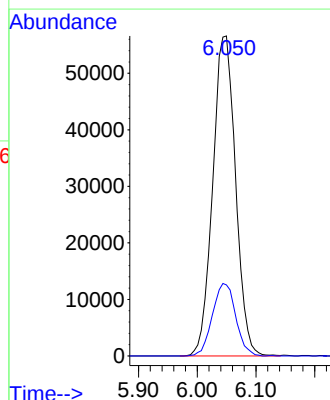
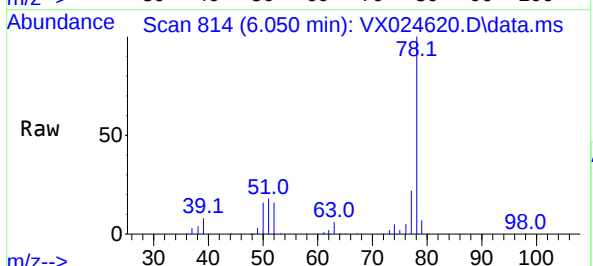
RT: 6.050 min Scan# 814

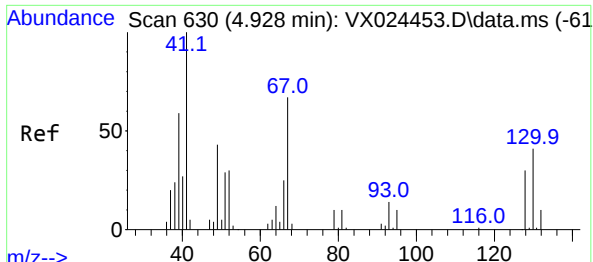
Delta R.T. 0.006 min

Lab File: VX024620.D

Acq: 06 Oct 2021 15:34

Tgt Ion:	78	Resp:	152646
Ion	Ratio	Lower	Upper
78	100		
77	22.2	18.9	28.3





#41
Methacrylonitrile
Concen: 20.485 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

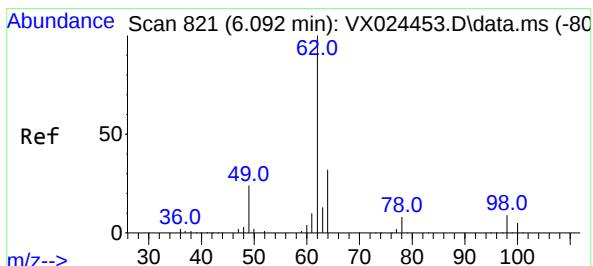
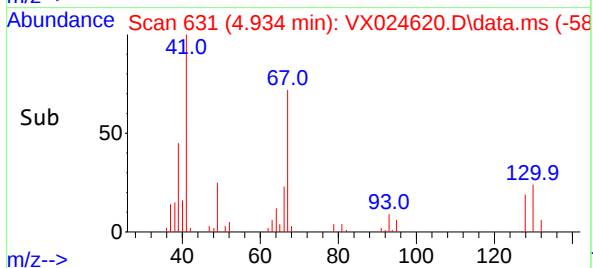
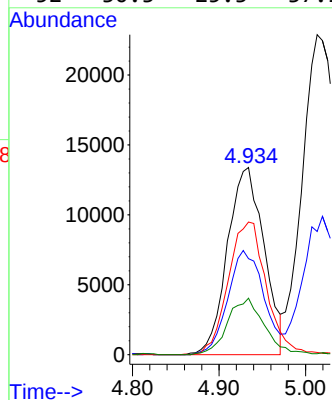
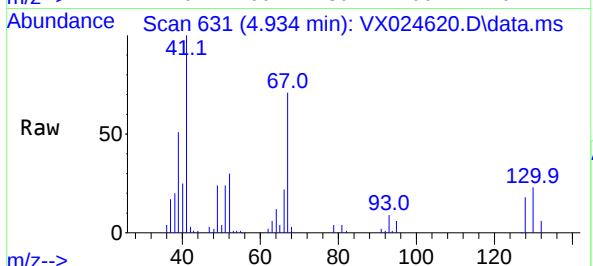
Tgt Ion: 41 Resp: 39326

Ion	Ratio	Lower	Upper
41	100		
39	54.6	42.5	63.7
67	74.2	65.0	97.6
52	30.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

Manual Integrations
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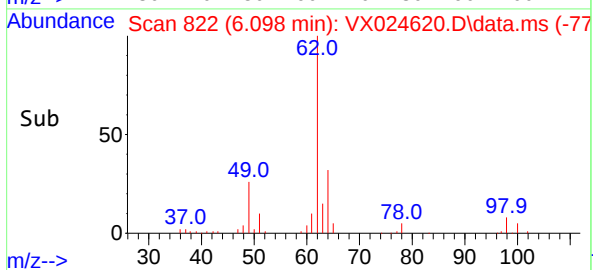
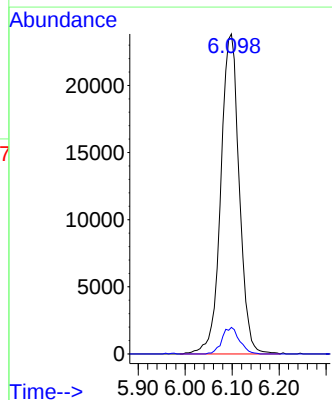
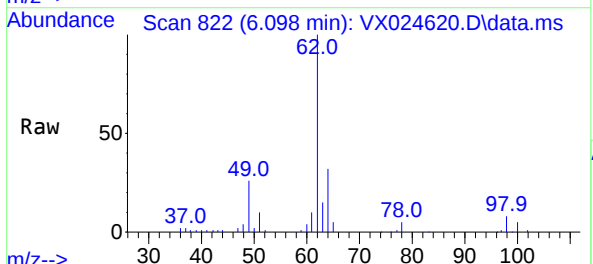
MMDadoda
10/7/2021 5:33:43 PM

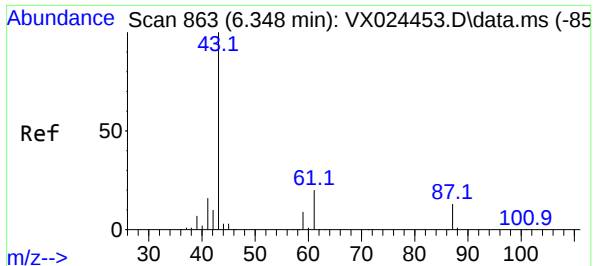


#42
1,2-Dichloroethane
Concen: 18.199 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 62 Resp: 65073

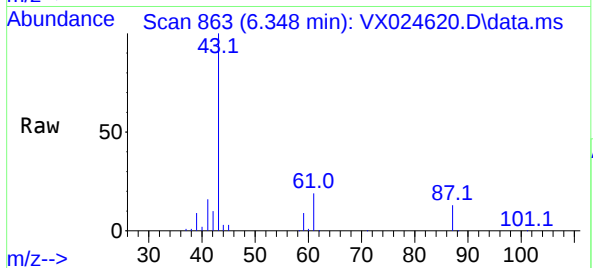
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	20.2





#43
Isopropyl Acetate
Concen: 18.313 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

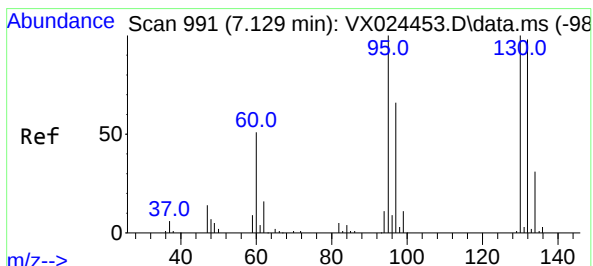
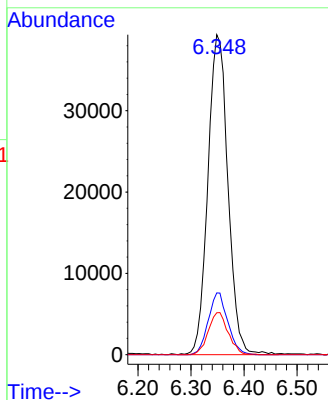
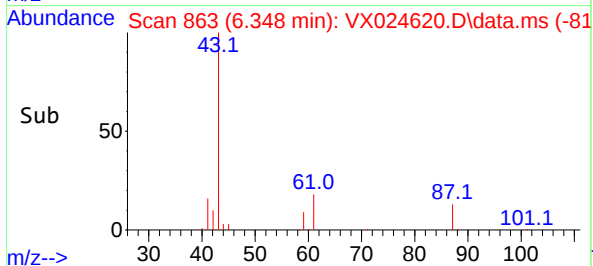
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01



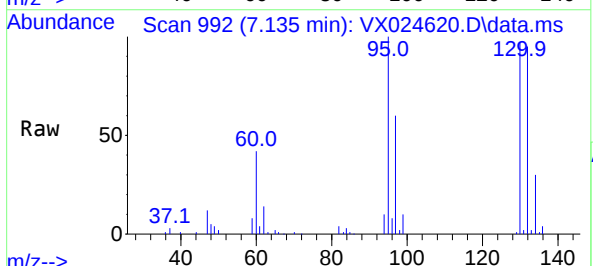
Tgt Ion: 43 Resp: 103498
Ion Ratio Lower Upper
43 100
61 18.8 18.2 27.4
87 13.1 12.5 18.7

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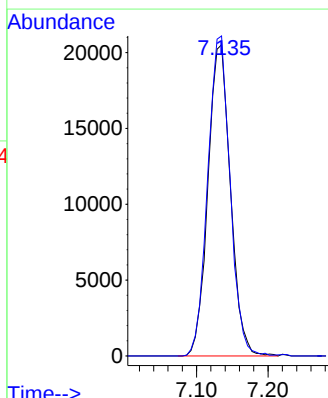
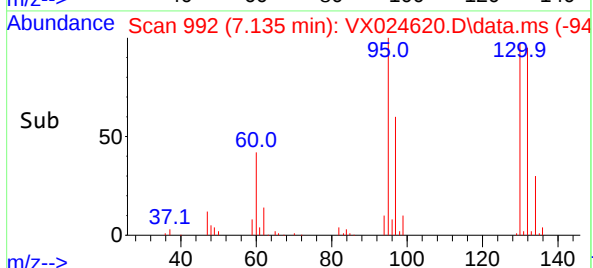
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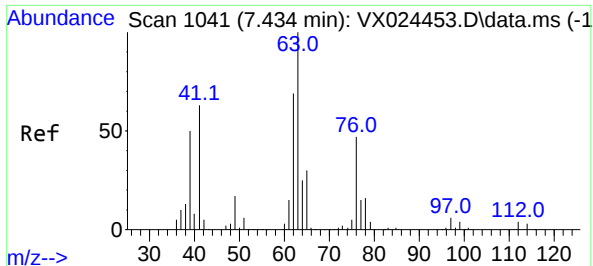


#44
Trichloroethene
Concen: 19.146 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



Tgt Ion: 130 Resp: 44850
Ion Ratio Lower Upper
130 100
95 102.8 0.0 198.0





#45

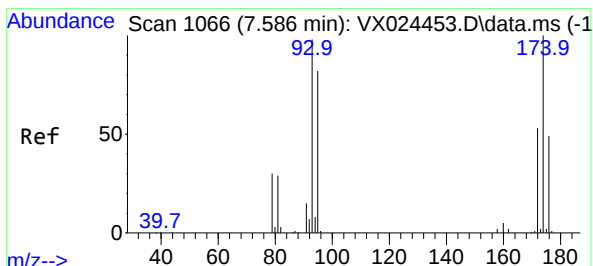
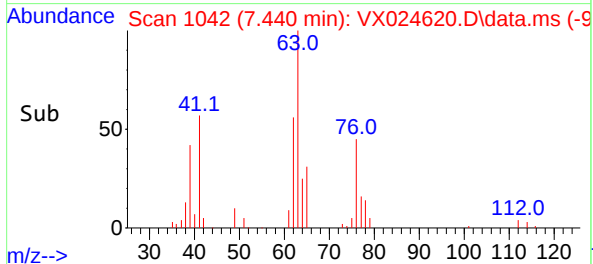
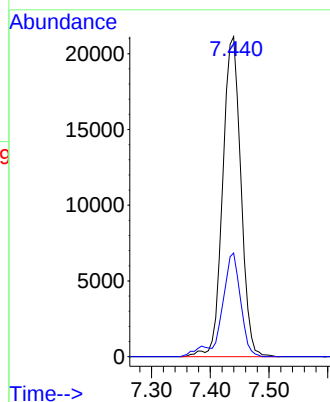
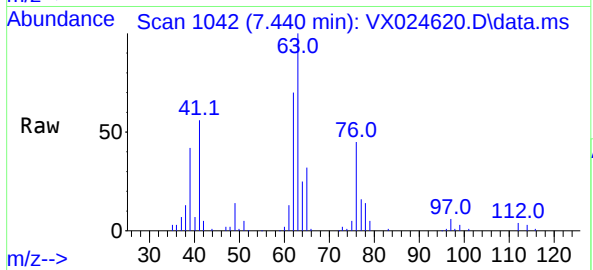
1,2-Dichloropropane
Concen: 20.679 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 63 Resp: 45423
Ion Ratio Lower Upper
63 100
65 32.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

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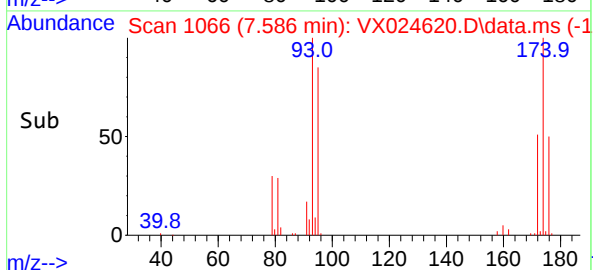
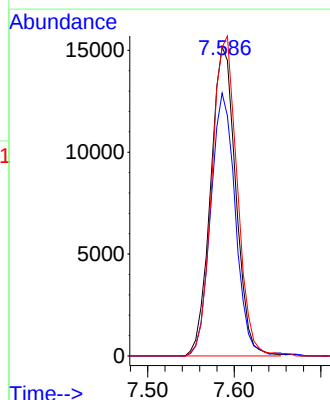
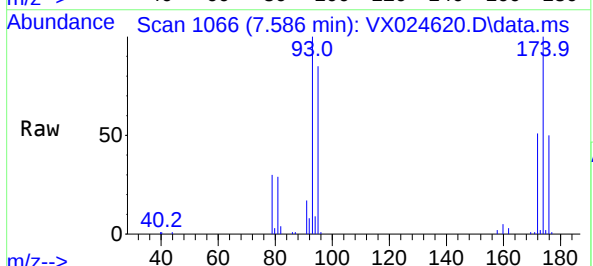
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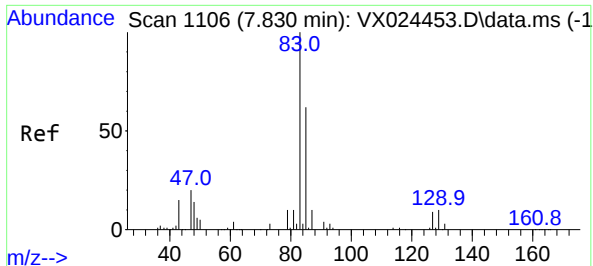


#46

Dibromomethane
Concen: 18.586 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

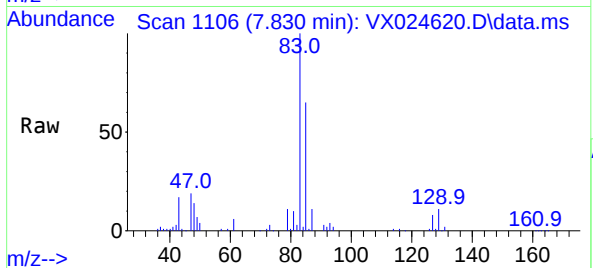
Tgt Ion: 93 Resp: 30613
Ion Ratio Lower Upper
93 100
95 83.5 66.8 100.2
174 103.7 83.1 124.7





#47
Bromodichloromethane
Concen: 18.756 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

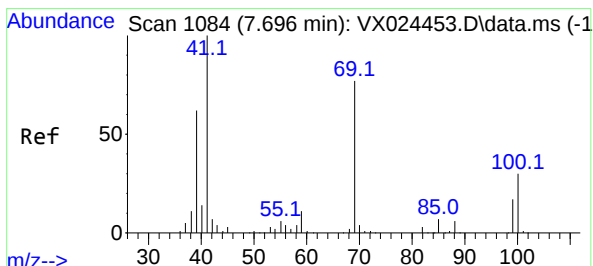
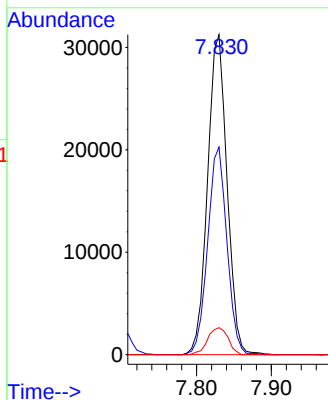
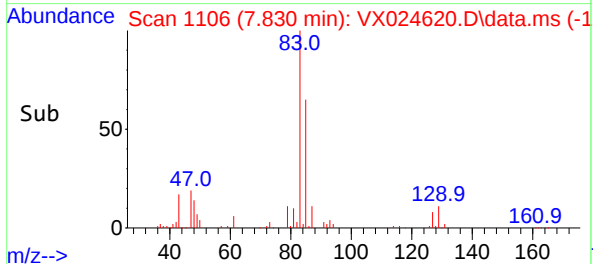
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01



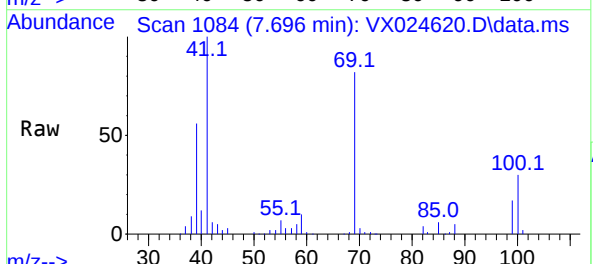
Tgt Ion: 83 Resp: 56620
Ion Ratio Lower Upper
83 100
85 64.8 51.4 77.0
127 8.5 6.8 10.2

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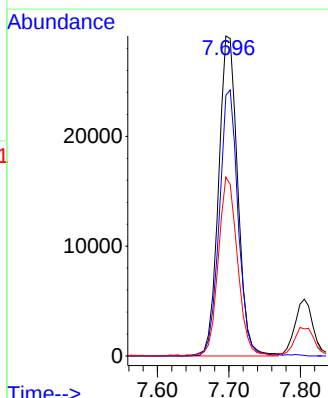
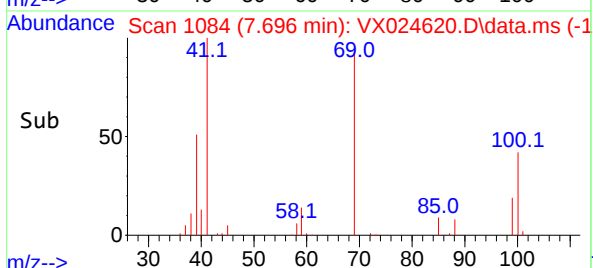
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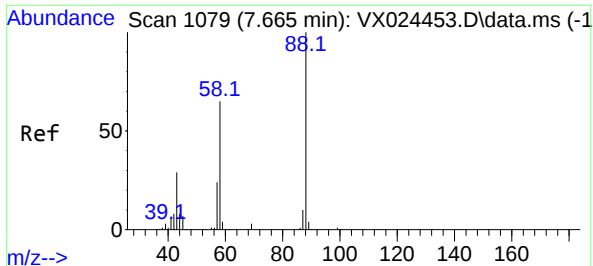


#48
Methyl methacrylate
Concen: 19.355 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



Tgt Ion: 41 Resp: 54165
Ion Ratio Lower Upper
41 100
69 81.6 76.0 114.0
39 56.1 44.6 67.0





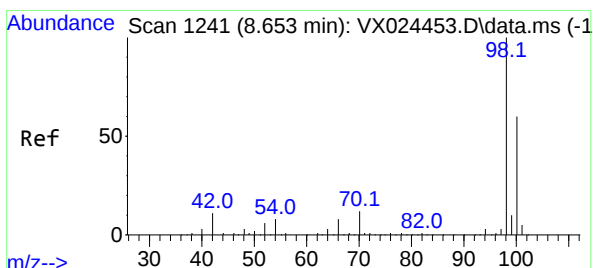
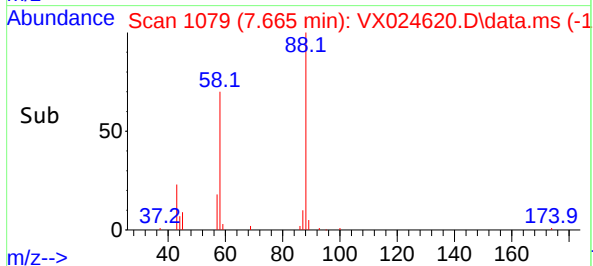
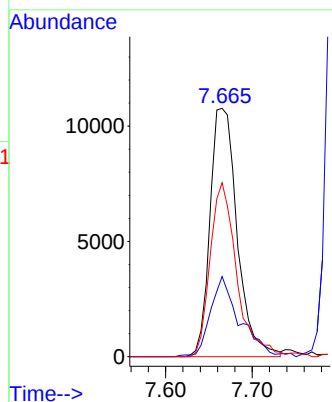
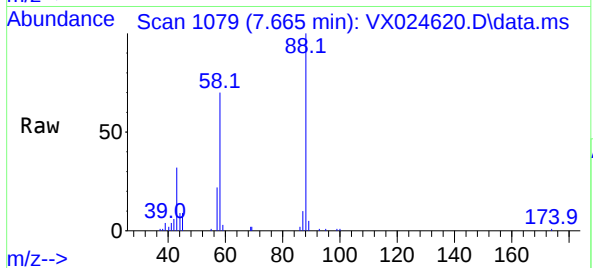
#49
1,4-Dioxane
Concen: 366.549 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 88 Resp: 23495
Ion Ratio Lower Upper
88 100
43 35.1 23.2 34.8#
58 69.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

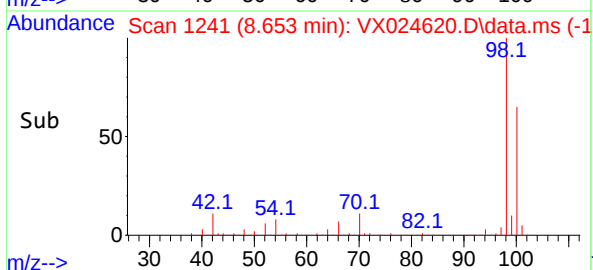
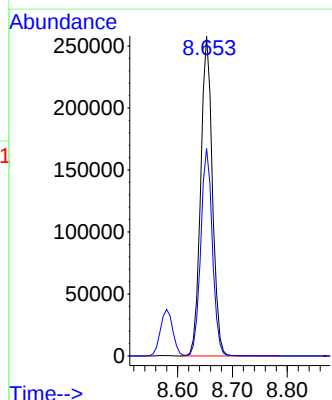
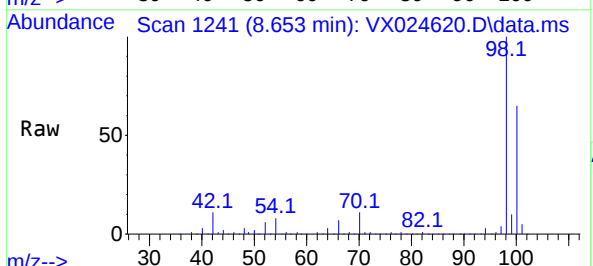
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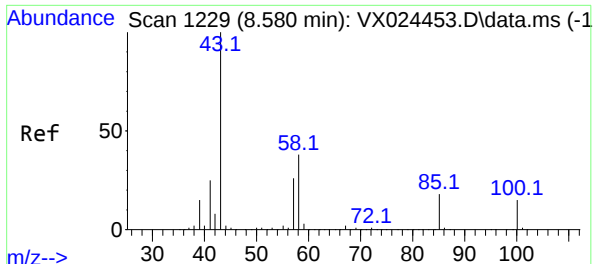
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#50
Toluene-d8
Concen: 50.395 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 98 Resp: 382707
Ion Ratio Lower Upper
98 100
100 64.6 51.9 77.9





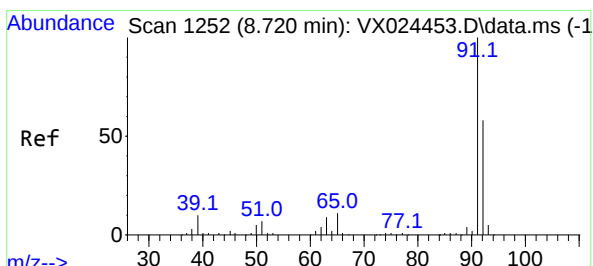
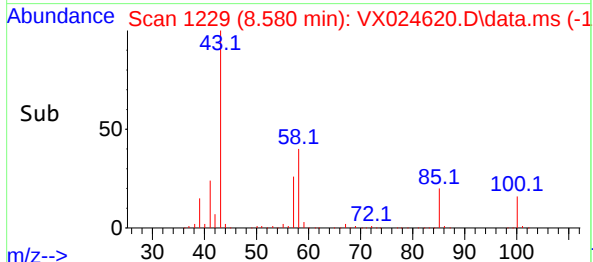
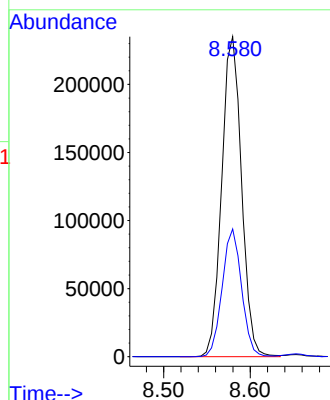
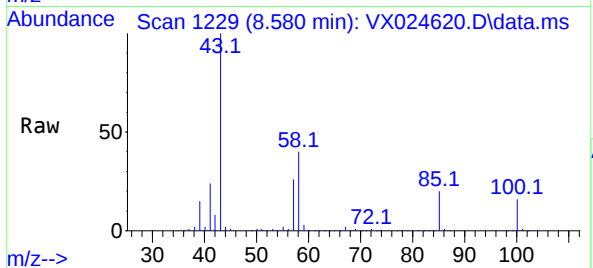
#51
4-Methyl-2-Pentanone
Concen: 100.163 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 43 Resp: 373714
Ion Ratio Lower Upper
43 100
58 39.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

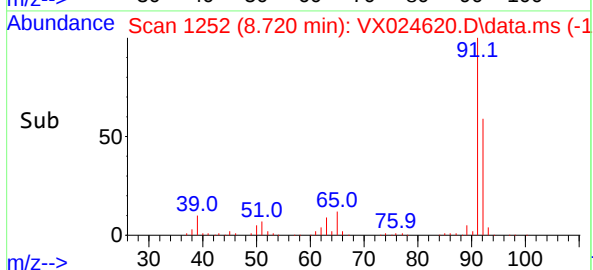
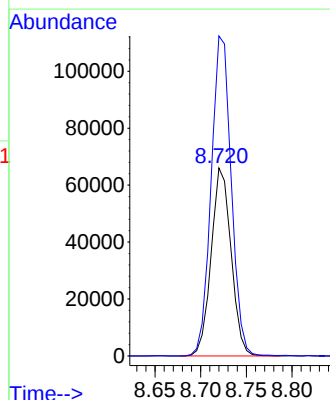
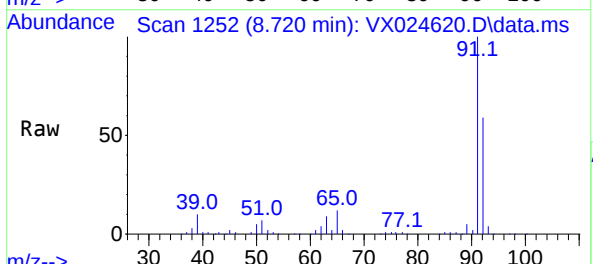
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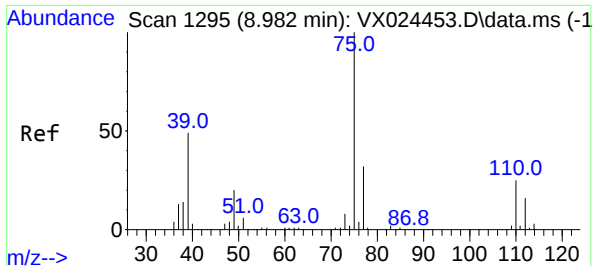
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#52
Toluene
Concen: 18.157 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 92 Resp: 99863
Ion Ratio Lower Upper
92 100
91 172.0 137.1 205.7





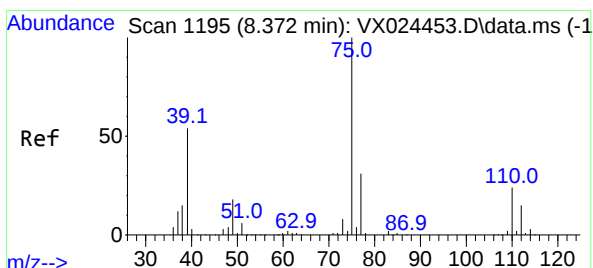
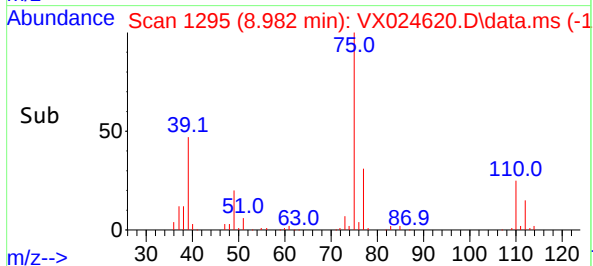
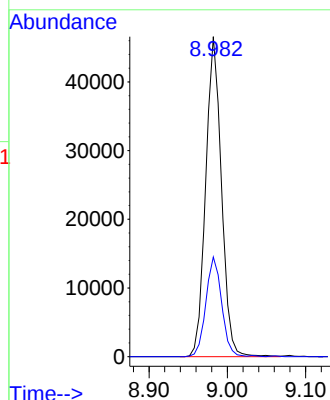
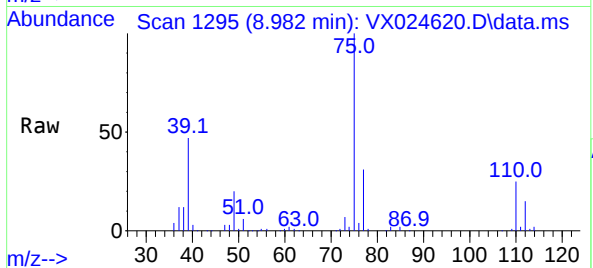
#53
t-1,3-Dichloropropene
Concen: 18.950 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 75 Resp: 64839
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

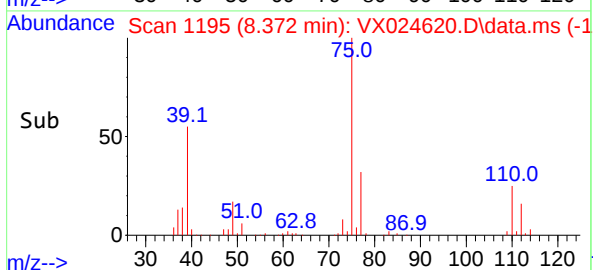
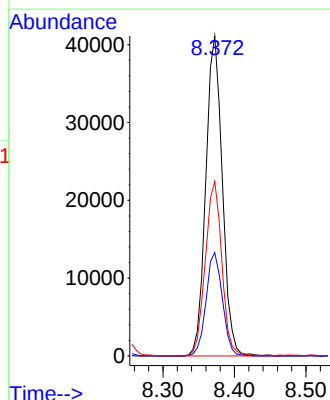
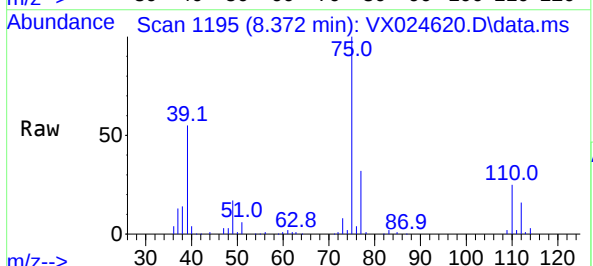
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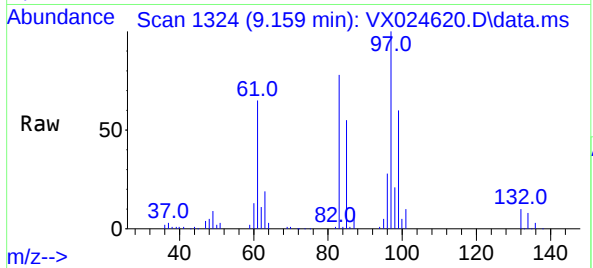
#54
cis-1,3-Dichloropropene
Concen: 19.008 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 75 Resp: 66128
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 54.6 35.1 52.7#



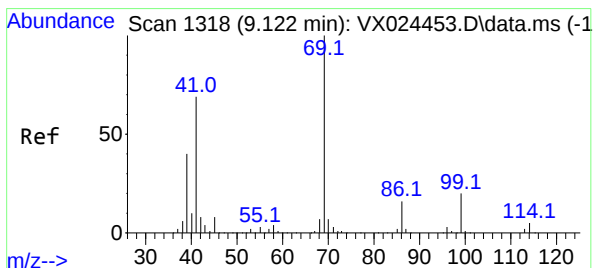
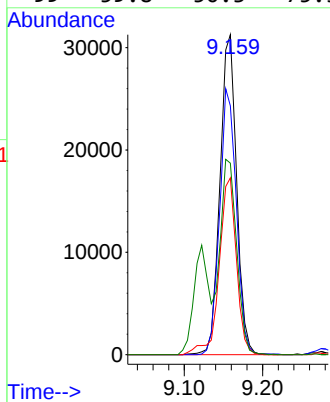
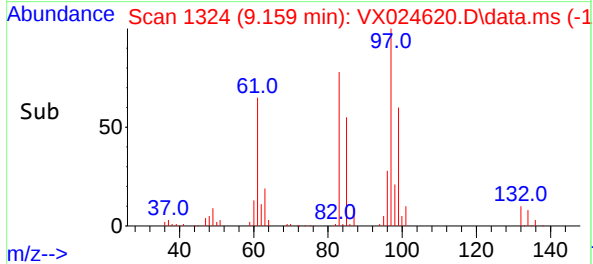


#55
1,1,2-Trichloroethane
Concen: 20.302 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

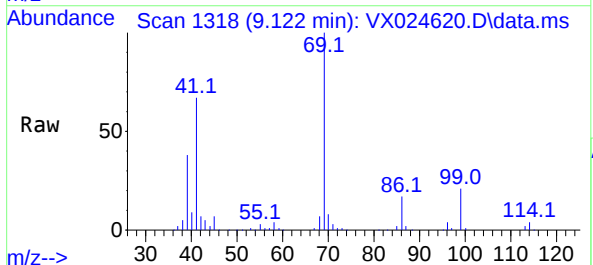


Tgt Ion: 97 Resp: 46169

Ion	Ratio	Lower	Upper
97	100		
83	77.8	69.3	103.9
85	55.2	44.3	66.5
99	59.8	50.3	75.5

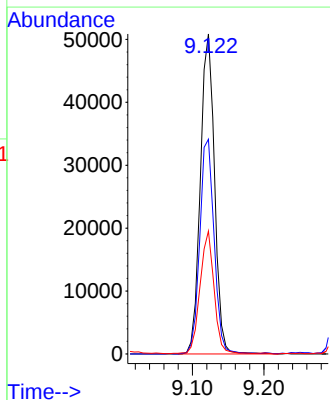
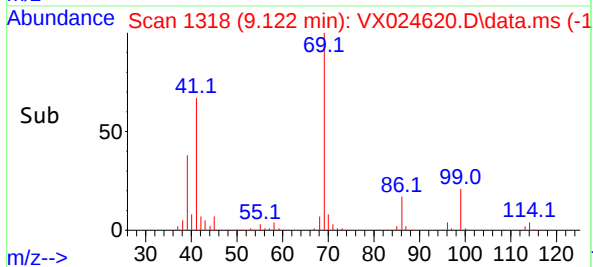


#56
Ethyl methacrylate
Concen: 19.375 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



Tgt Ion: 69 Resp: 70129

Ion	Ratio	Lower	Upper
69	100		
41	68.3	46.8	70.2
39	37.8	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

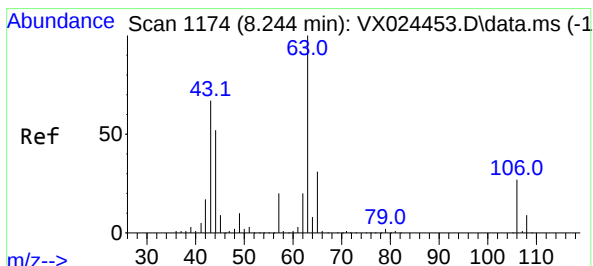
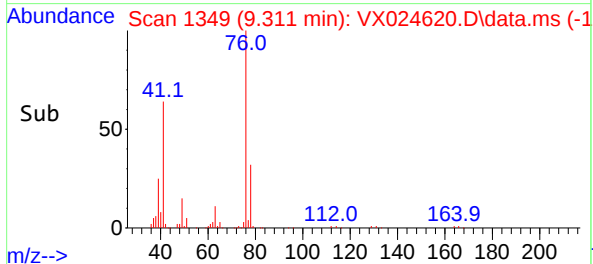
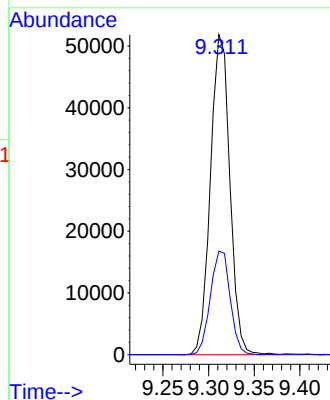
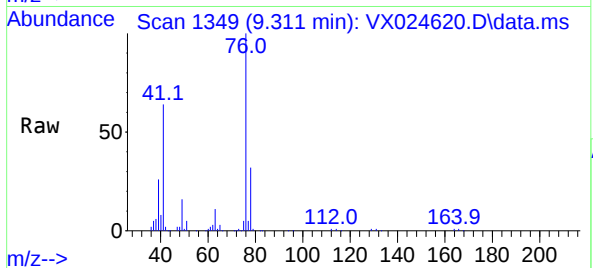
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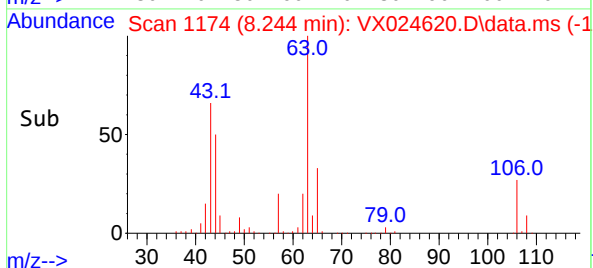
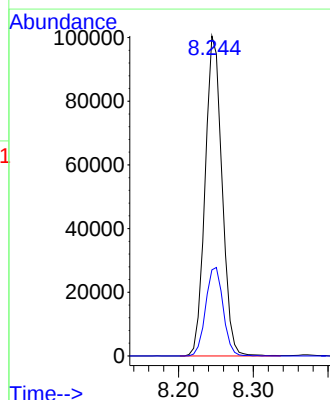
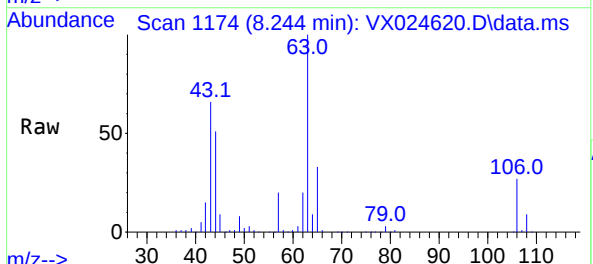
#57
1,3-Dichloropropane
Concen: 19.901 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 76 Resp: 76361
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 88.345 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

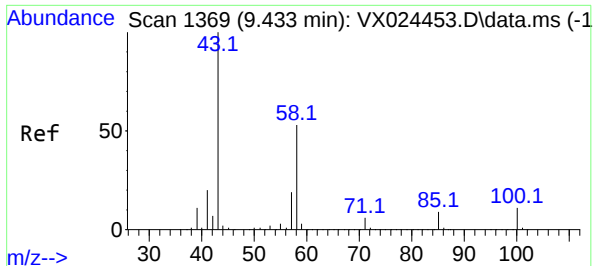
Tgt Ion: 63 Resp: 157843
Ion Ratio Lower Upper
63 100
106 28.5 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

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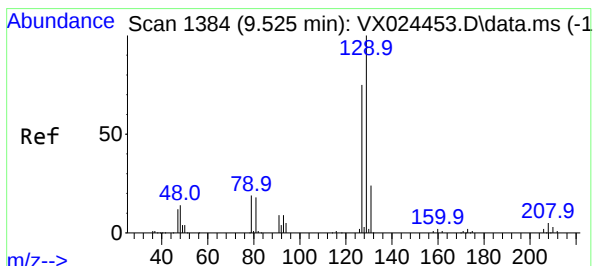
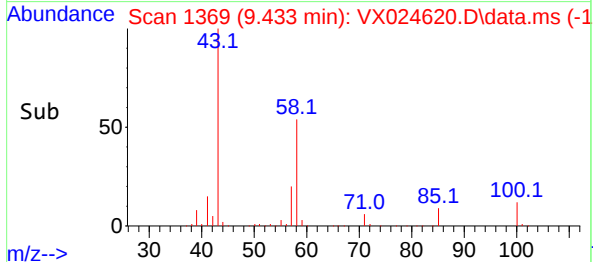
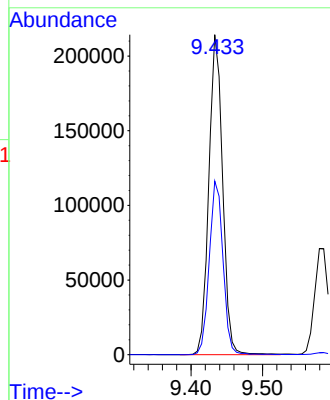
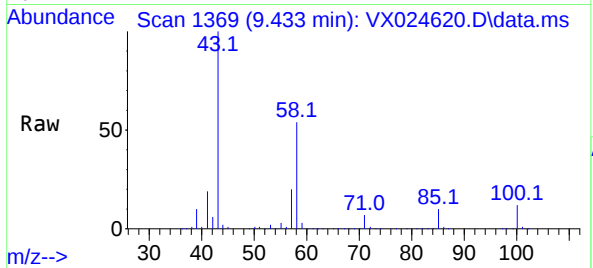
#59
2-Hexanone
Concen: 97.475 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 43 Resp: 286409
Ion Ratio Lower Upper
43 100
58 54.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

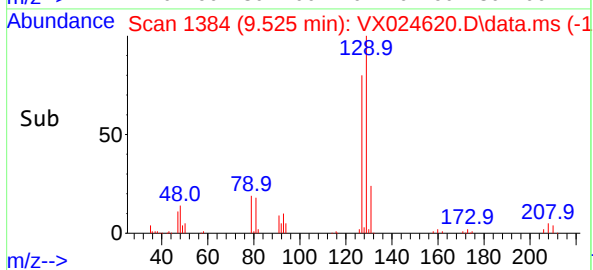
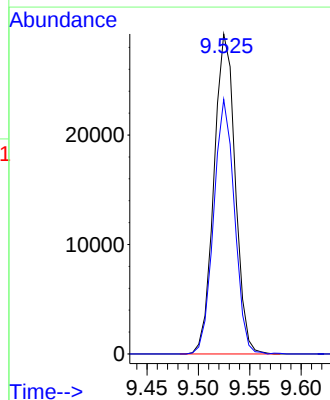
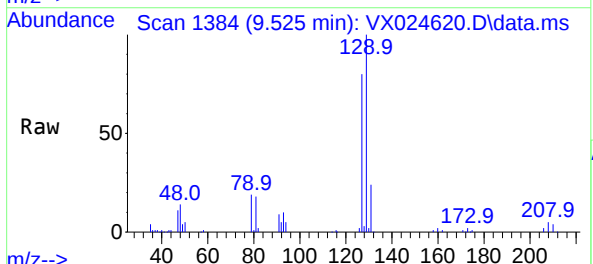
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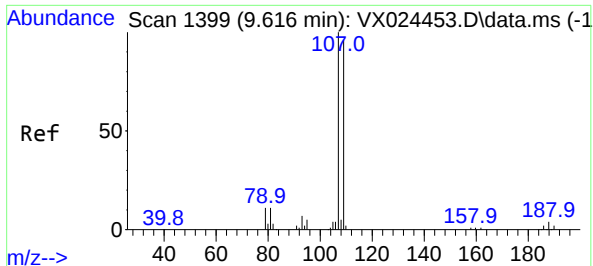
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#60
Dibromochloromethane
Concen: 17.071 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

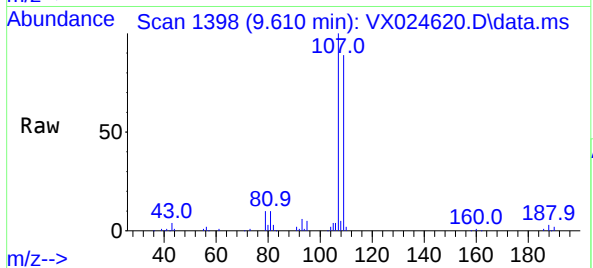
Tgt Ion: 129 Resp: 41983
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.607 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

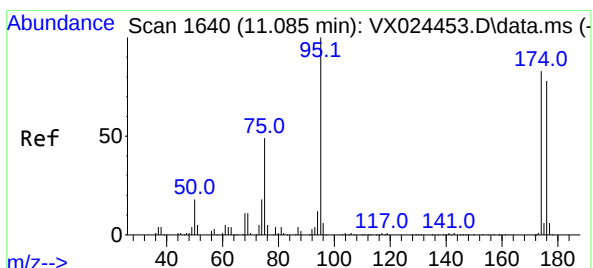
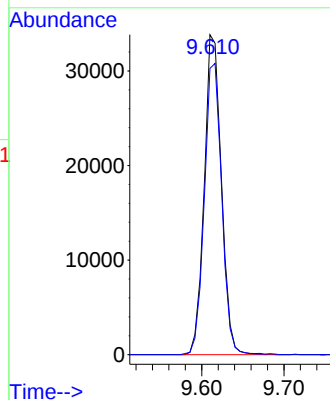
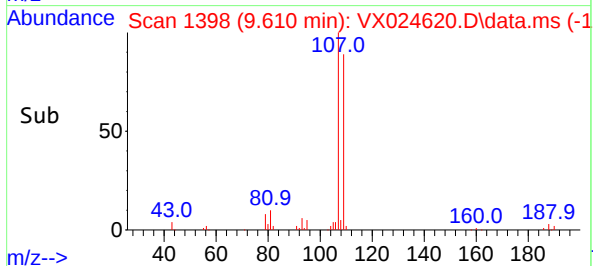
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01



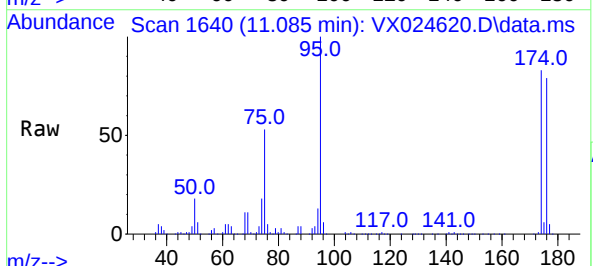
Tgt Ion:107 Resp: 48951
Ion Ratio Lower Upper
107 100
109 92.4 75.8 113.6

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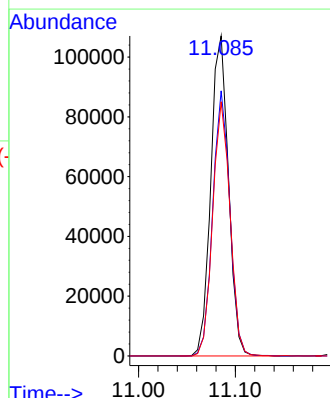
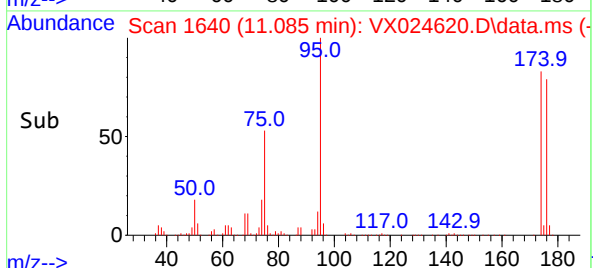
MMDadoda
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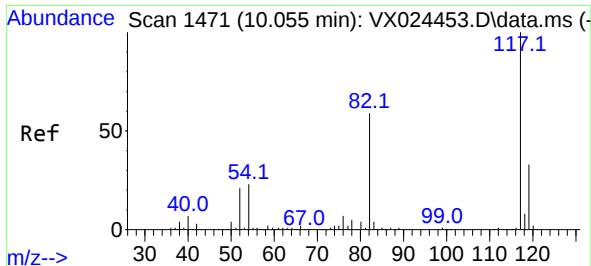


#62
4-Bromofluorobenzene
Concen: 45.425 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



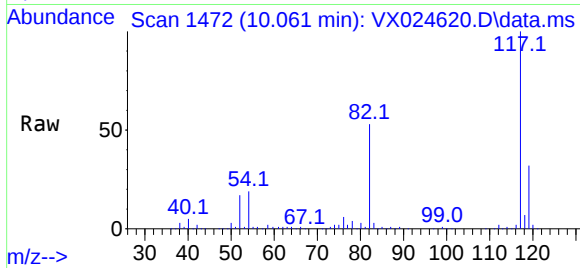
Tgt Ion: 95 Resp: 135636
Ion Ratio Lower Upper
95 100
174 80.1 0.0 154.6
176 77.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

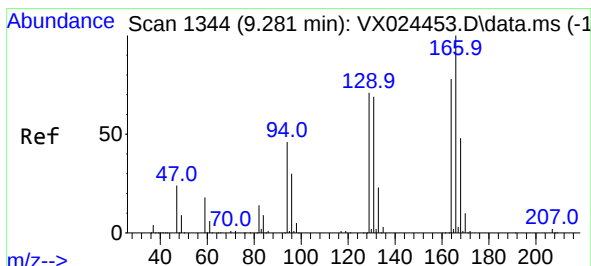
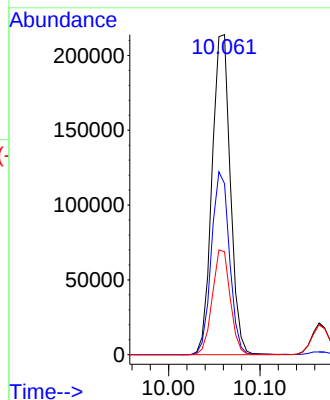
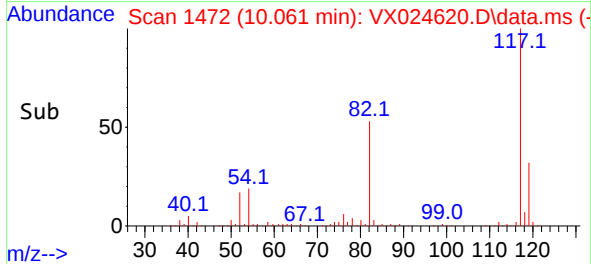
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01



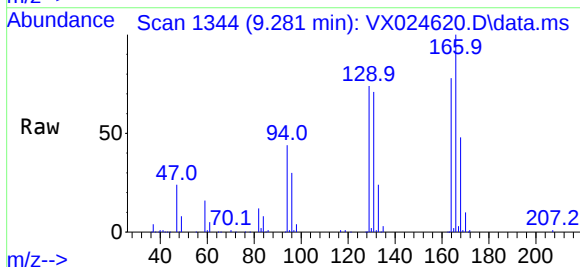
Tgt Ion:117 Resp: 297404
Ion Ratio Lower Upper
117 100
82 53.4 47.4 71.2
119 32.2 26.6 39.8

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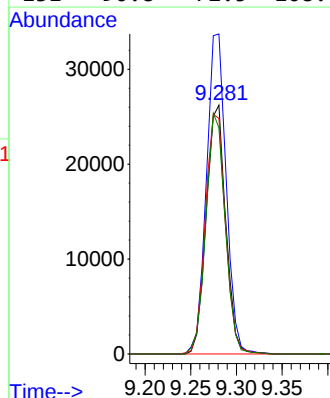
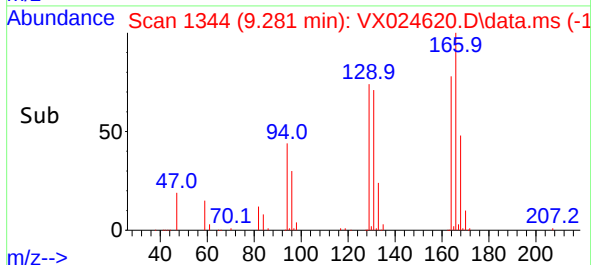
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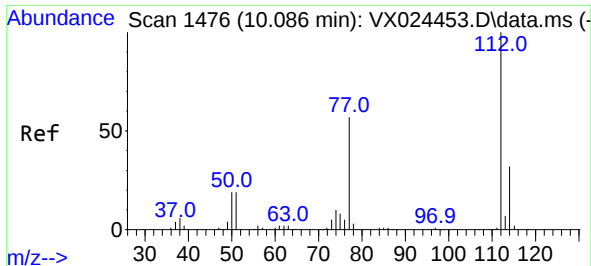


#64
Tetrachloroethene
Concen: 18.821 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



Tgt Ion:164 Resp: 38741
Ion Ratio Lower Upper
164 100
166 128.6 103.4 155.2
129 94.7 70.8 106.2
131 90.8 72.5 108.7





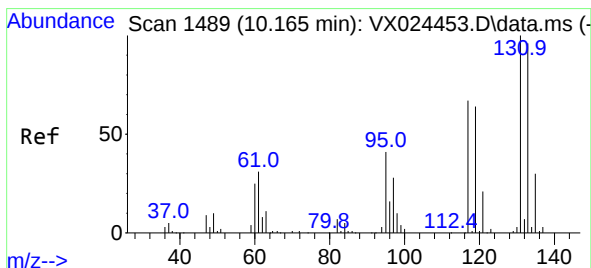
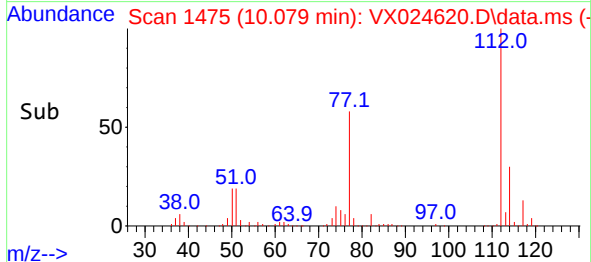
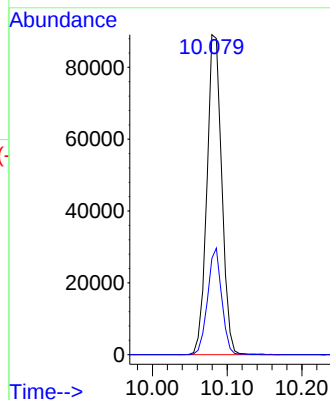
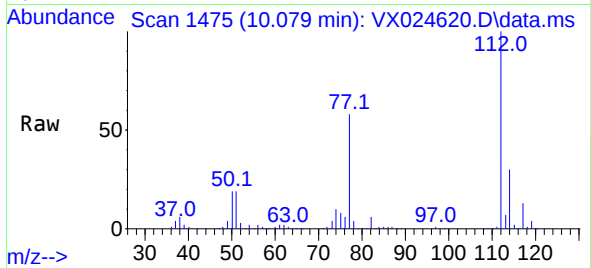
#65
Chlorobenzene
Concen: 19.802 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion:112 Resp: 122687
Ion Ratio Lower Upper
112 100
114 30.1 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

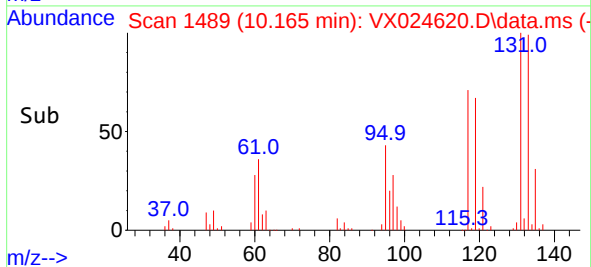
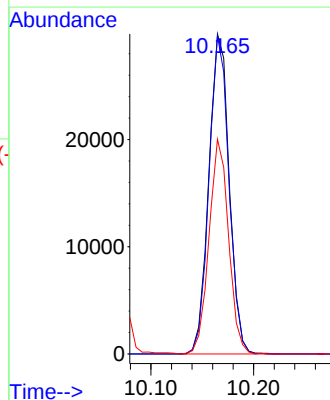
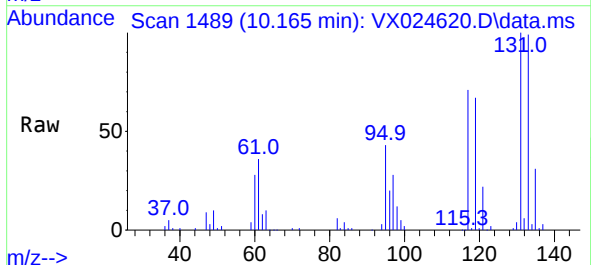
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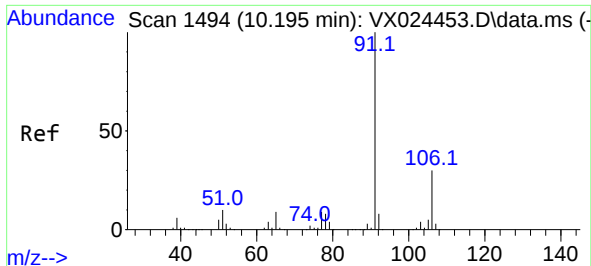
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#66
1,1,1,2-Tetrachloroethane
Concen: 17.835 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion:131 Resp: 41183
Ion Ratio Lower Upper
131 100
133 97.2 47.7 143.1
119 64.4 32.1 96.5





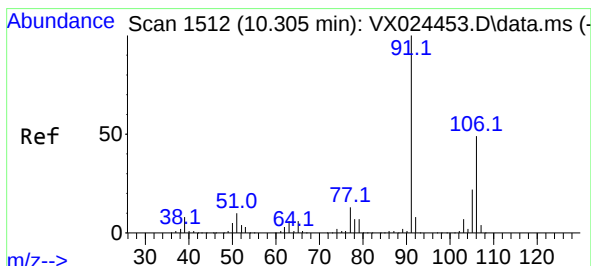
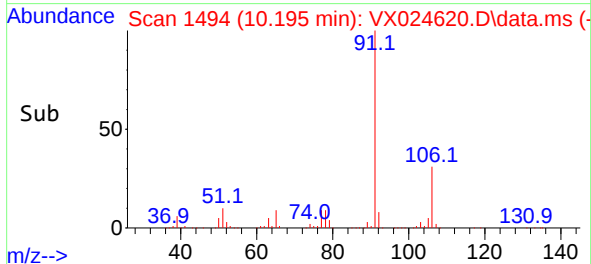
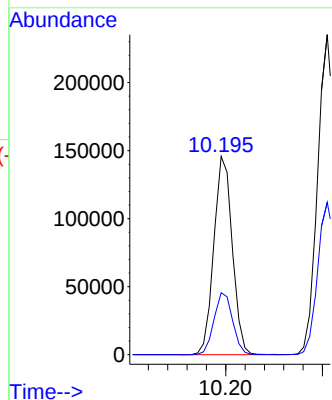
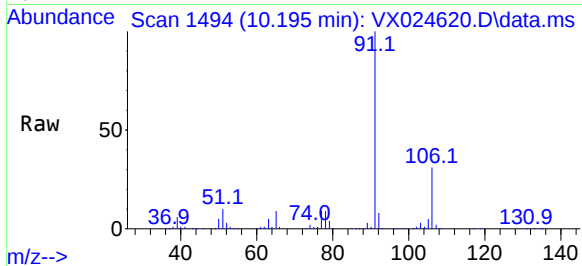
#67
Ethyl Benzene
Concen: 17.559 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 91 Resp: 192577
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

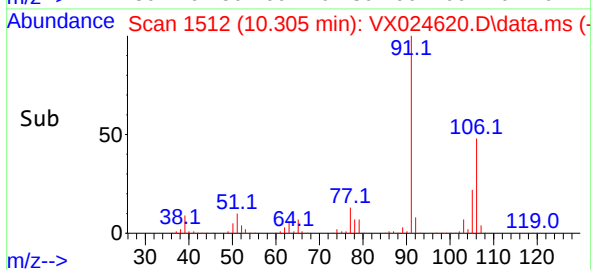
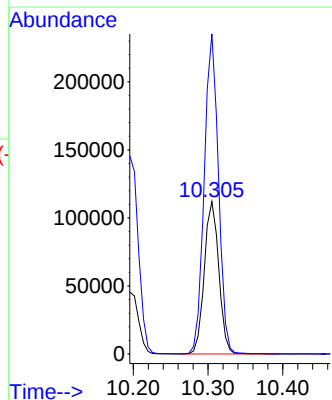
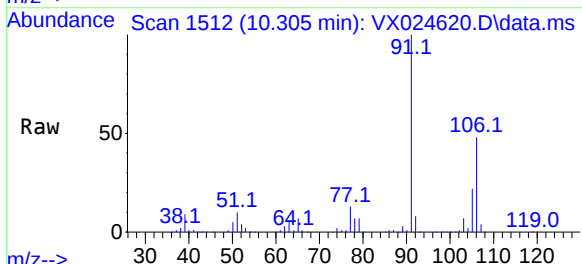
Manual Integrations
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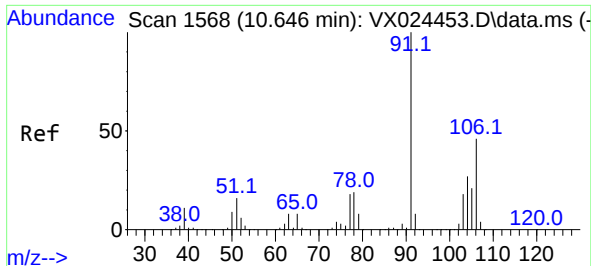
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#68
m/p-Xylenes
Concen: 35.855 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 106 Resp: 150793
Ion Ratio Lower Upper
106 100
91 206.2 162.8 244.2





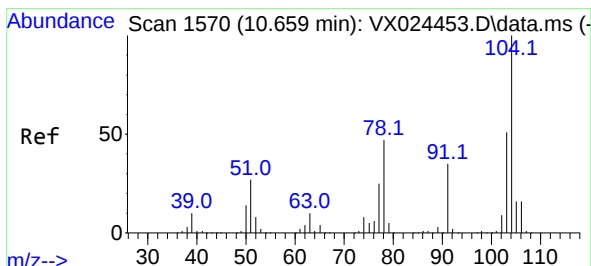
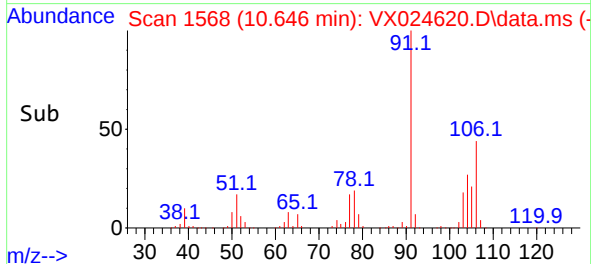
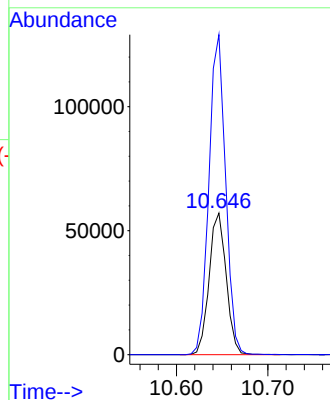
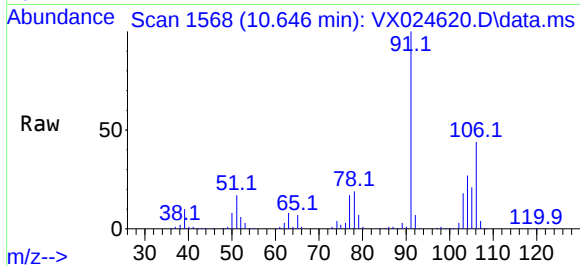
#69
o-Xylene
Concen: 17.802 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

Tgt Ion:106 Resp: 74033
Ion Ratio Lower Upper
106 100
91 220.2 108.1 324.2

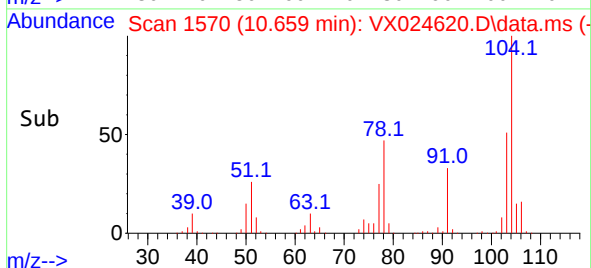
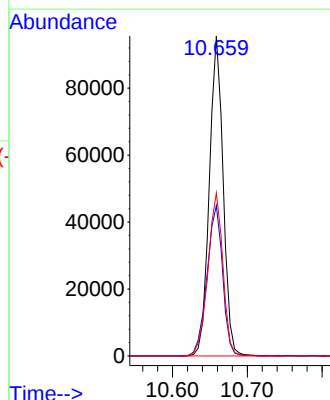
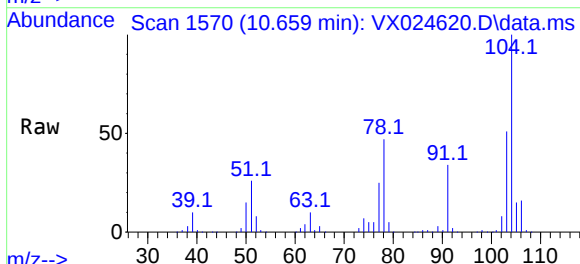
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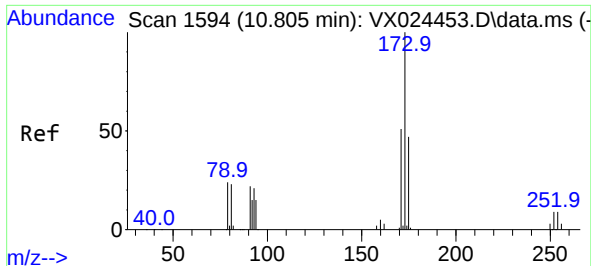
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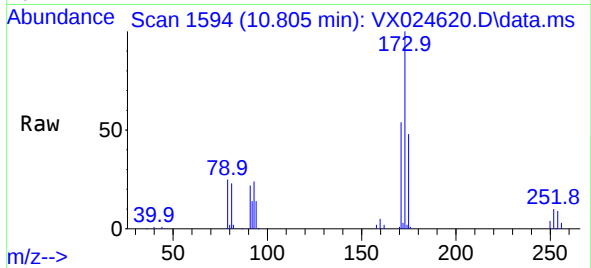
#70
Styrene
Concen: 17.630 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion:104 Resp: 122597
Ion Ratio Lower Upper
104 100
78 53.1 40.0 60.0
103 55.3 43.4 65.0

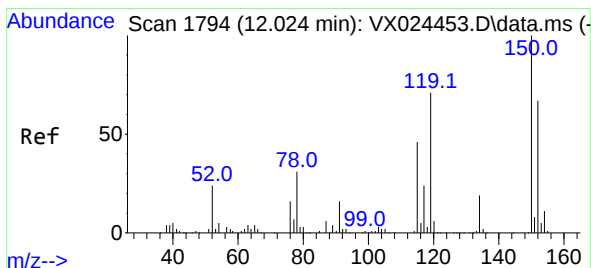
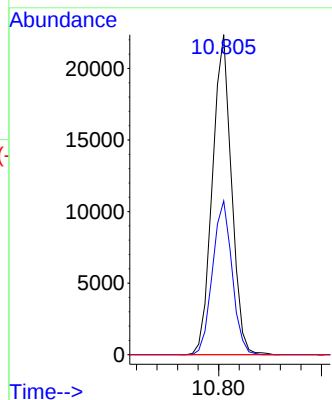
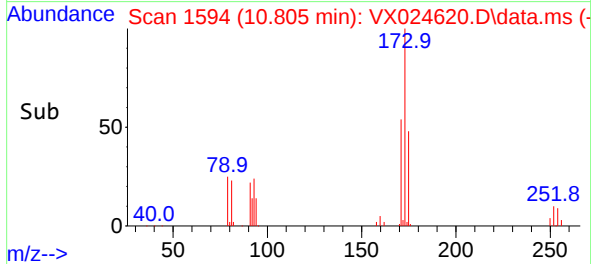




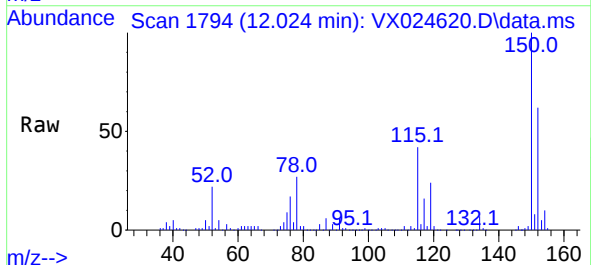
#71
Bromoform
Concen: 15.978 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



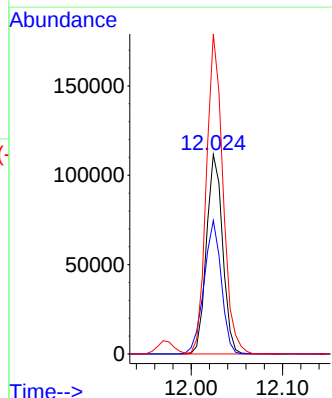
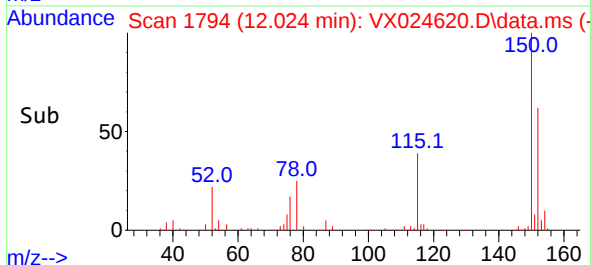
Tgt Ion:173 Resp: 28823
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



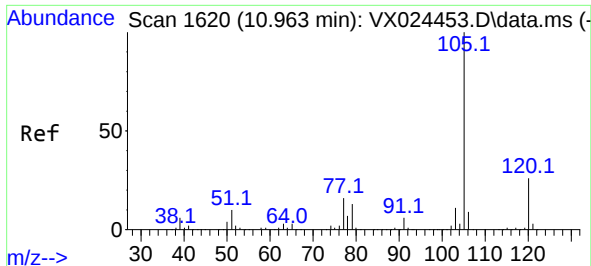
Tgt Ion:152 Resp: 136493
Ion Ratio Lower Upper
152 100
115 71.7 41.1 123.3
150 164.4 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

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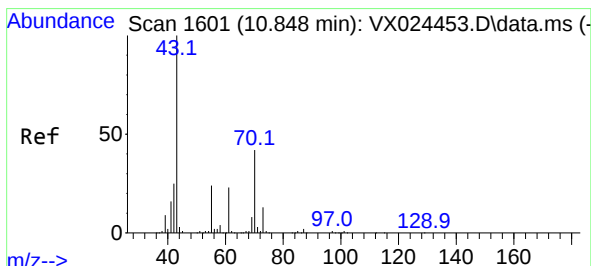
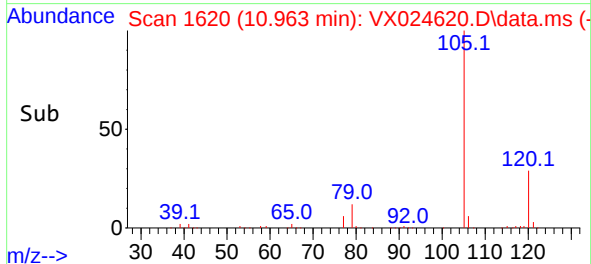
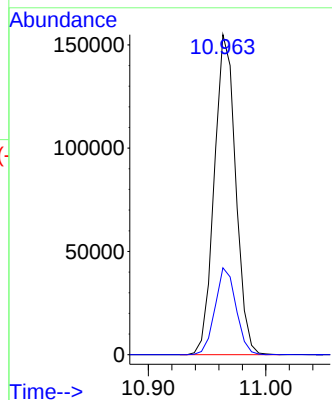
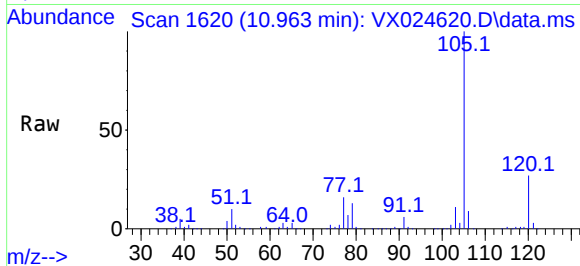
#73
Isopropylbenzene
Concen: 20.304 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

Tgt Ion:105 Resp: 195923
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

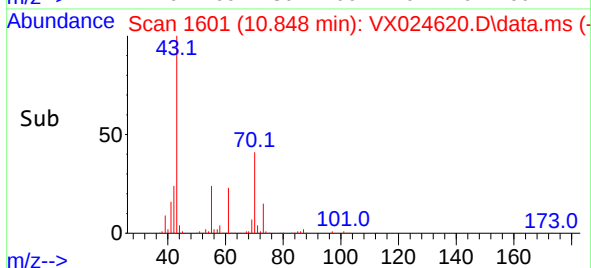
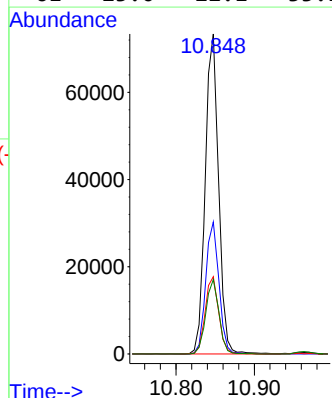
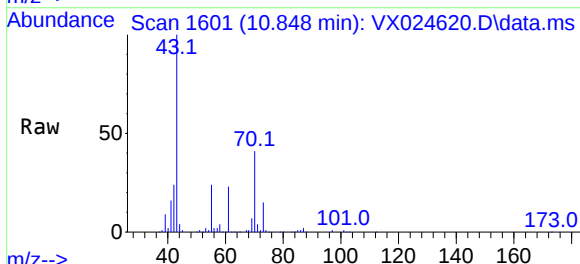
Manual Integrations
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#74
N-ethyl acetate
Concen: 19.517 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 43 Resp: 86624
Ion Ratio Lower Upper
43 100
70 41.0 39.0 58.6
55 24.5 21.5 32.3
61 23.0 22.1 33.1





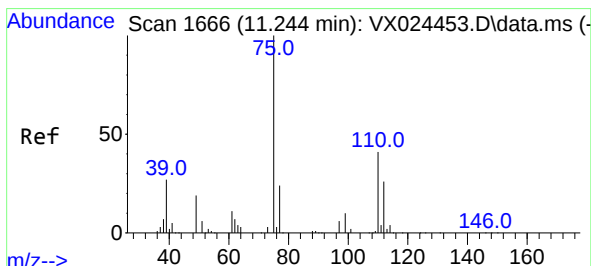
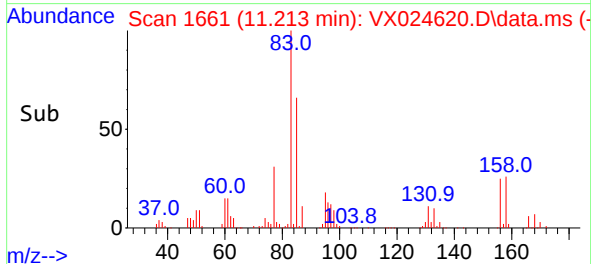
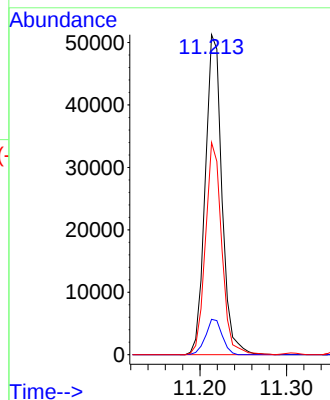
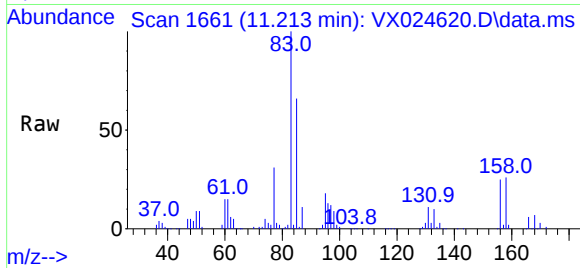
#75
1,1,2,2-Tetrachloroethane
Concen: 20.054 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 83 Resp: 68434
Ion Ratio Lower Upper
83 100
131 11.1 5.1 15.2
85 64.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

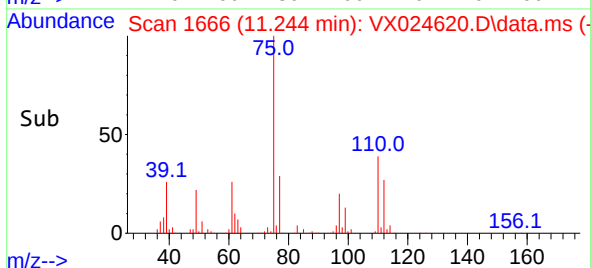
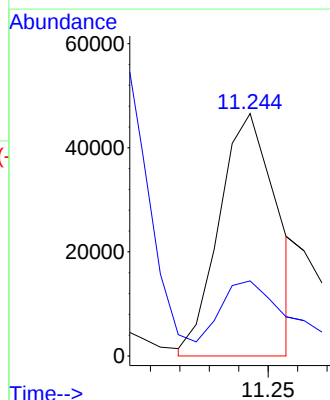
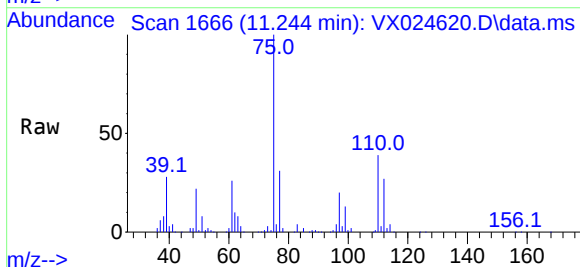
Manual Integrations
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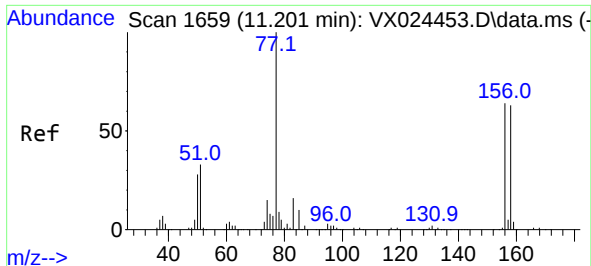
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#76
1,2,3-Trichloropropane
Concen: 20.262 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 75 Resp: 62806
Ion Ratio Lower Upper
75 100
77 39.5 19.1 57.5





#77
Bromobenzene
Concen: 19.632 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

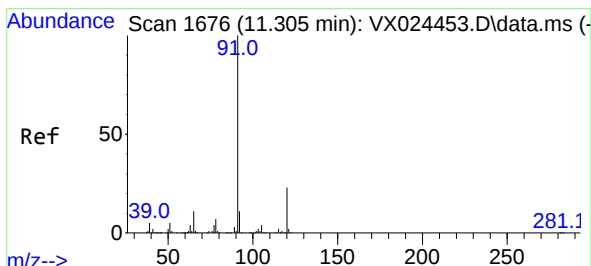
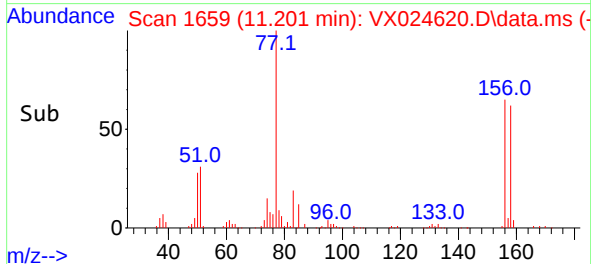
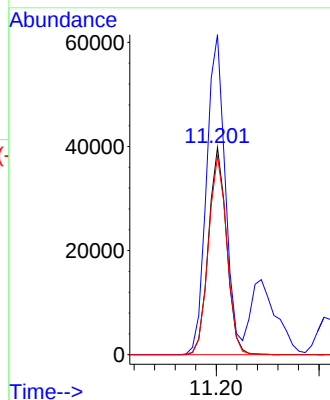
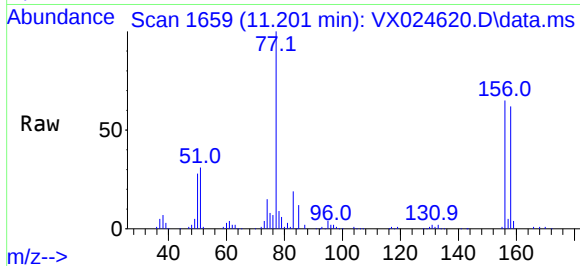
Tgt Ion: 156 Resp: 48745

Ion	Ratio	Lower	Upper
156	100		
77	160.2	82.8	248.6
158	97.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

Manual Integrations
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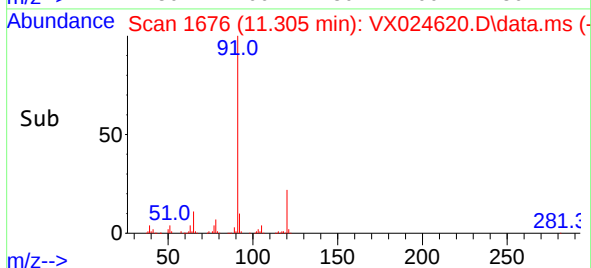
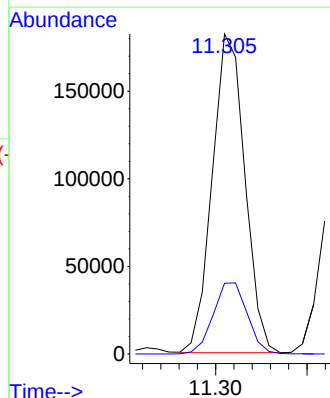
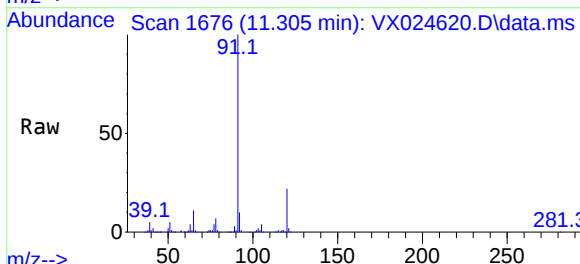
MMDadoda
10/7/2021 5:33:43 PM

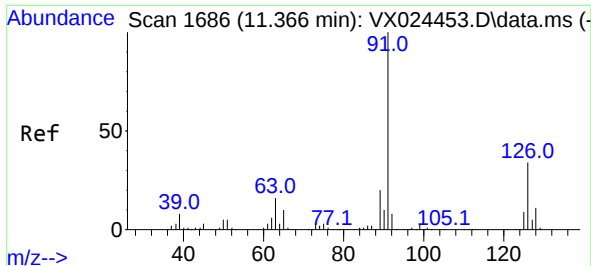


#78
n-propylbenzene
Concen: 19.995 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 91 Resp: 225540

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5





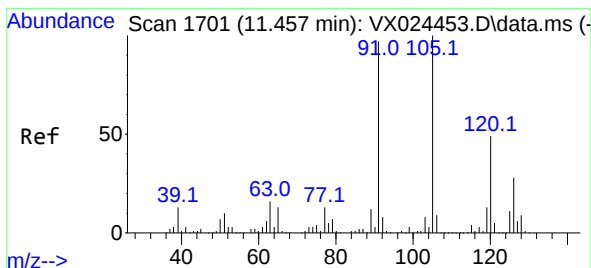
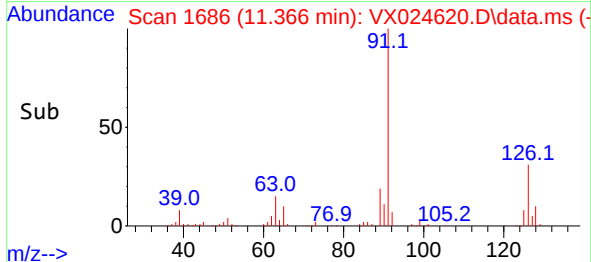
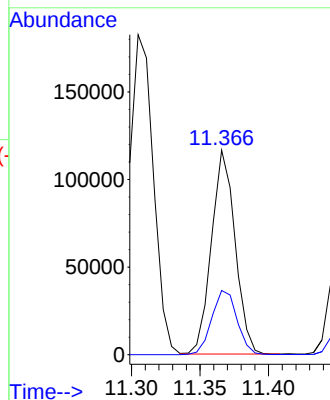
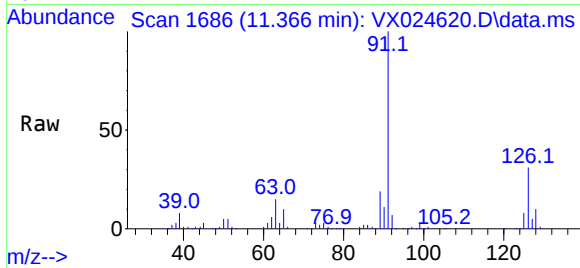
#79
2-Chlorotoluene
Concen: 20.343 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

Tgt Ion: 91 Resp: 139785
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

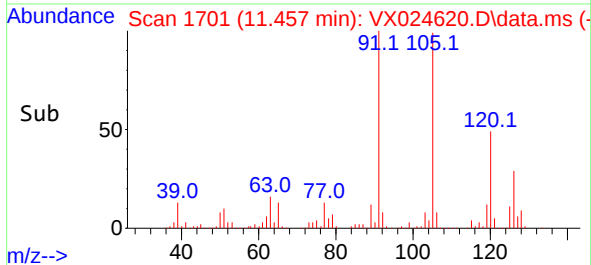
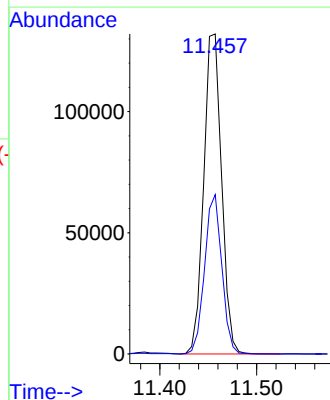
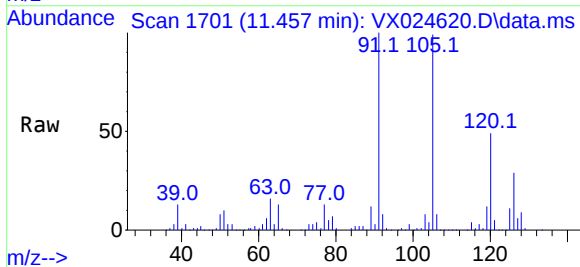
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#80
1,3,5-Trimethylbenzene
Concen: 20.648 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

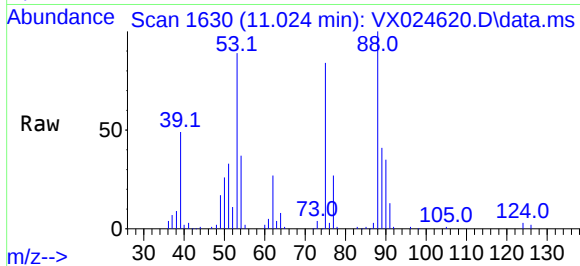
Tgt Ion: 105 Resp: 170209
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5



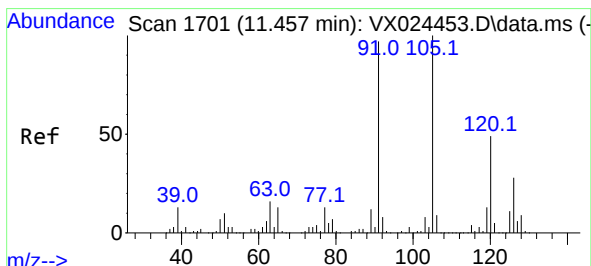
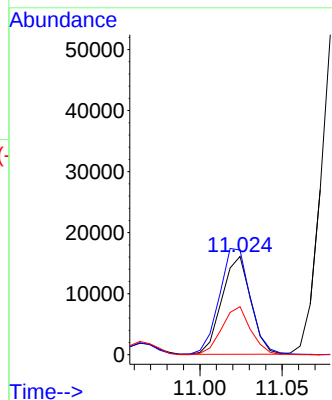
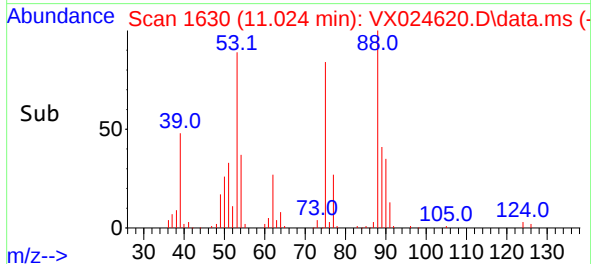


#81
trans-1,4-Dichloro-2-butene
Concen: 18.724 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

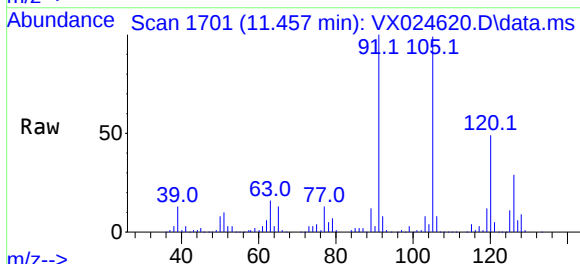
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01



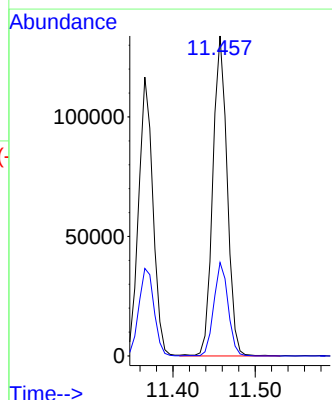
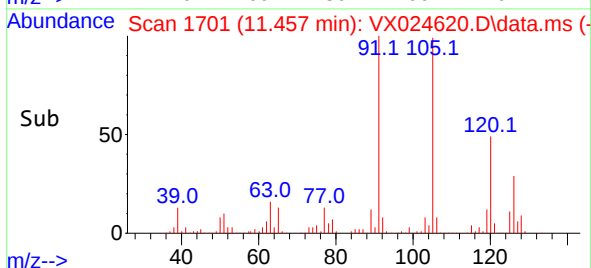
Tgt Ion: 75 Resp: 19641
Ion Ratio Lower Upper
75 100
53 116.6 74.5 111.7#
89 49.0 37.9 56.9

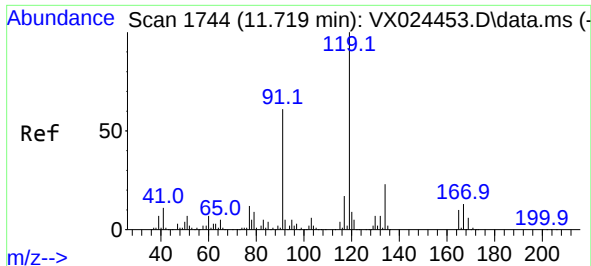


#82
4-Chlorotoluene
Concen: 20.095 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



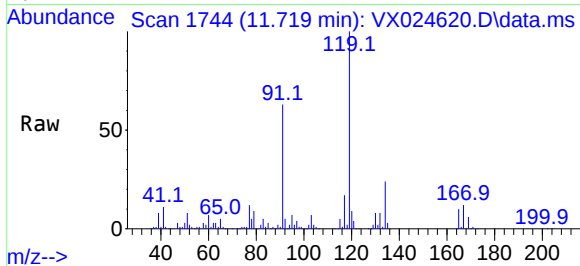
Tgt Ion: 91 Resp: 162462
Ion Ratio Lower Upper
91 100
126 29.0 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.891 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

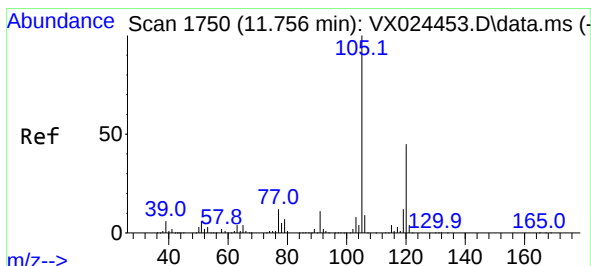
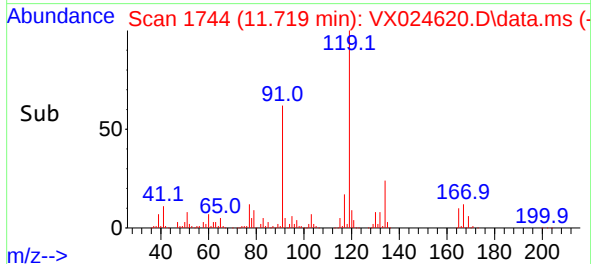
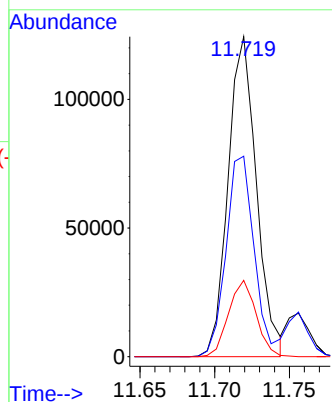
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01



Tgt Ion:119 Resp: 164381
Ion Ratio Lower Upper
119 100
91 61.3 27.9 83.7
134 23.1 11.3 33.9

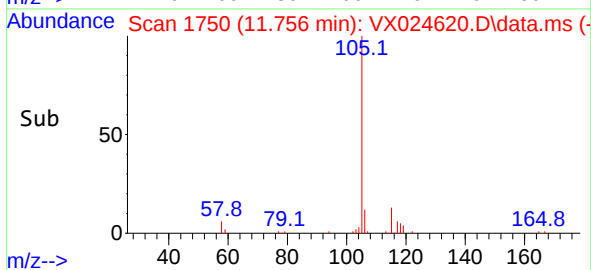
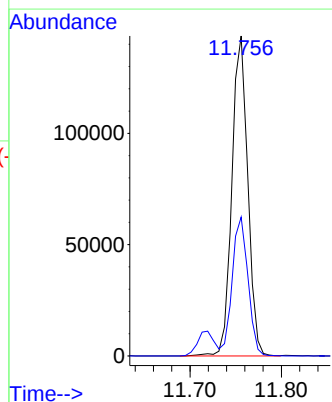
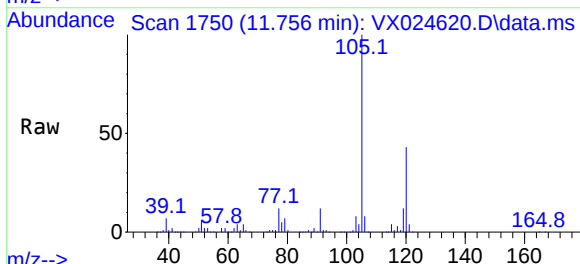
Manual Integrations
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#84
1,2,4-Trimethylbenzene
Concen: 21.179 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion:105 Resp: 173588
Ion Ratio Lower Upper
105 100
120 43.2 22.4 67.3





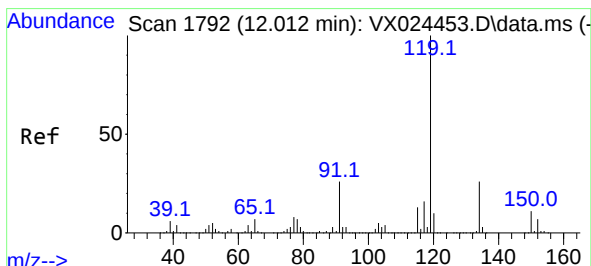
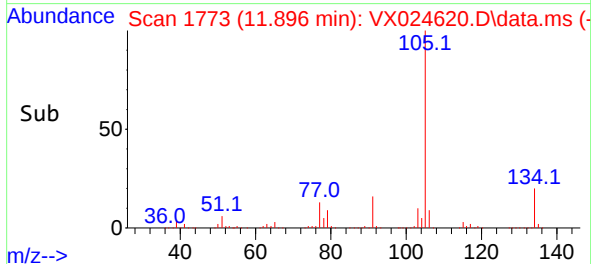
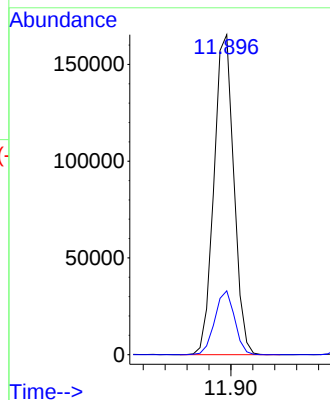
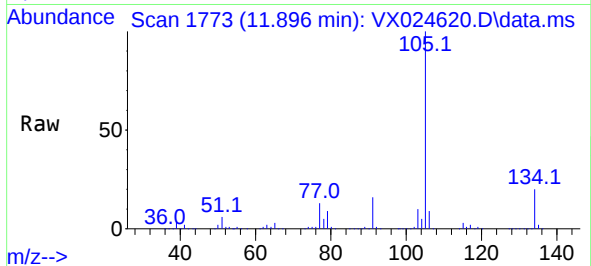
#85
sec-Butylbenzene
Concen: 20.461 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion:105 Resp: 208029
Ion Ratio Lower Upper
105 100
134 19.9 10.0 29.8

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

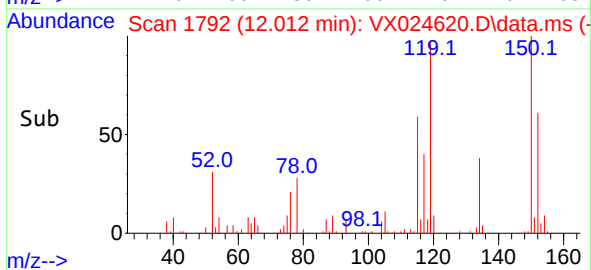
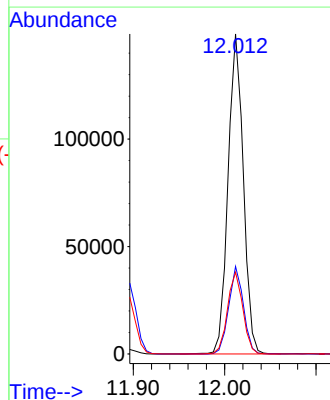
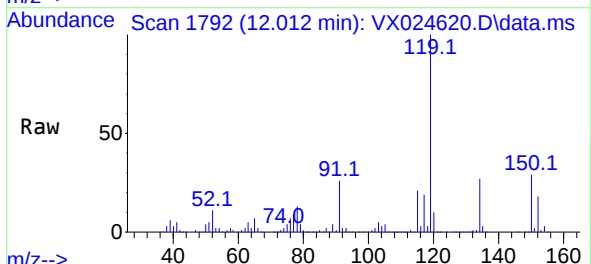
Manual Integrations
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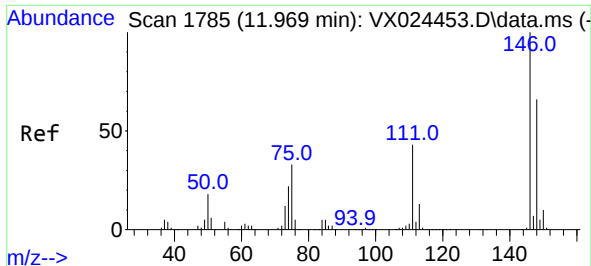
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#86
p-Isopropyltoluene
Concen: 19.945 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion:119 Resp: 172921
Ion Ratio Lower Upper
119 100
134 26.4 12.9 38.7
91 25.7 11.7 35.0





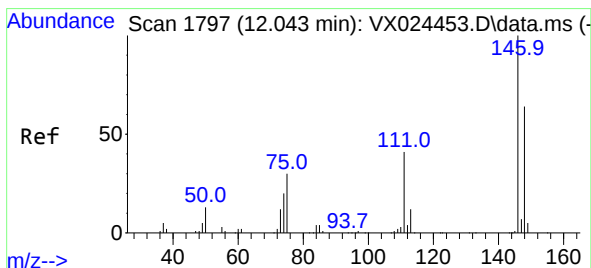
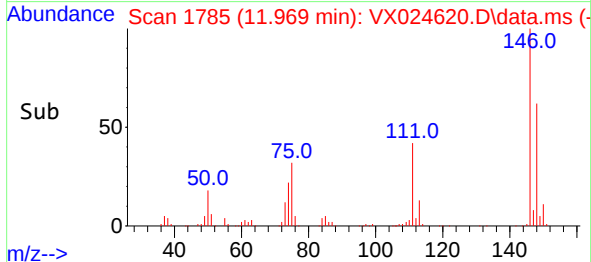
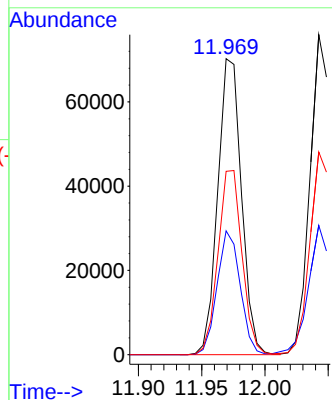
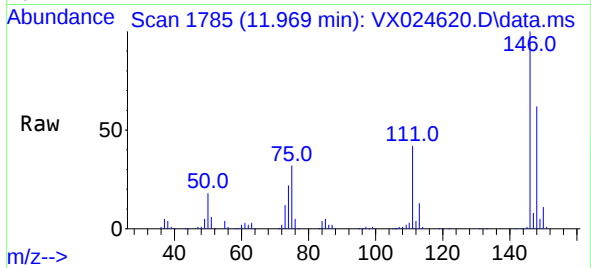
#87
1,3-Dichlorobenzene
Concen: 19.362 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion:146 Resp: 91558
Ion Ratio Lower Upper
146 100
111 40.7 20.2 60.5
148 63.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

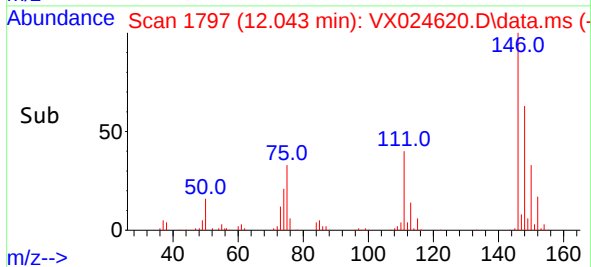
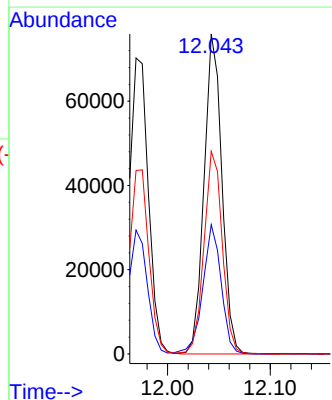
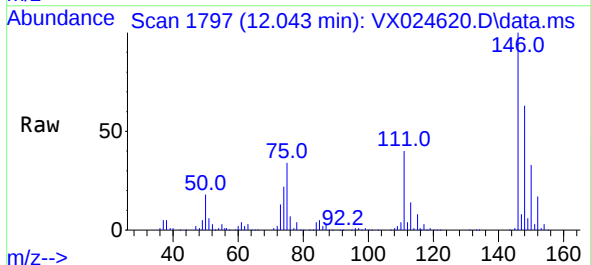
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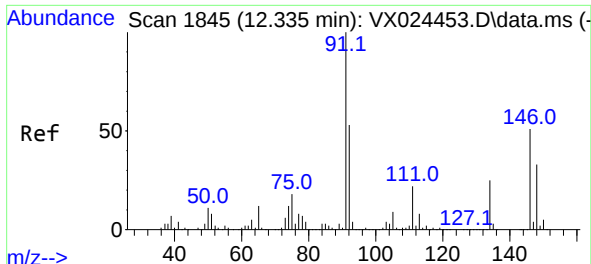
MMDadoda
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#88
1,4-Dichlorobenzene
Concen: 18.815 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

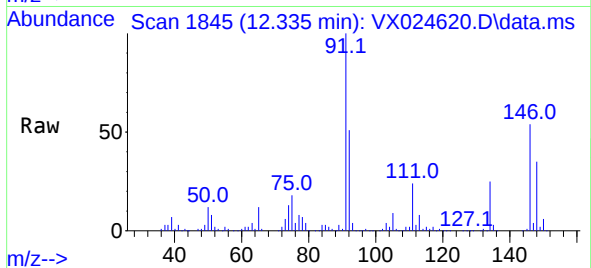
Tgt Ion:146 Resp: 91903
Ion Ratio Lower Upper
146 100
111 41.6 19.6 58.8
148 64.9 31.6 95.0





#89
n-Butylbenzene
Concen: 19.595 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

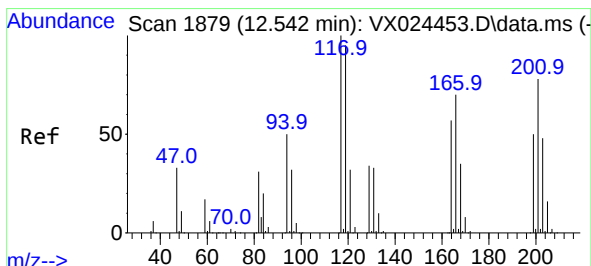
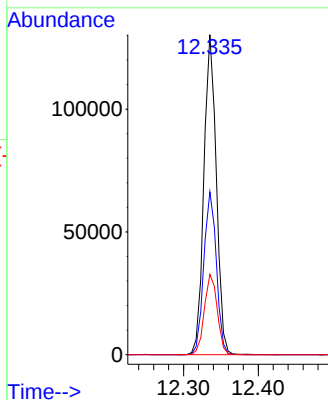
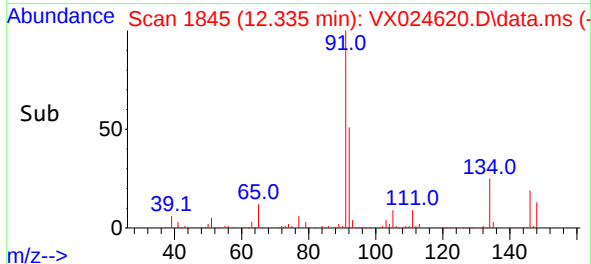
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01



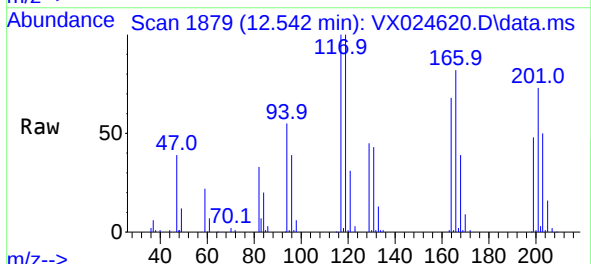
Tgt Ion: 91 Resp: 150428
Ion Ratio Lower Upper
91 100
92 51.5 27.4 82.0
134 26.0 13.2 39.5

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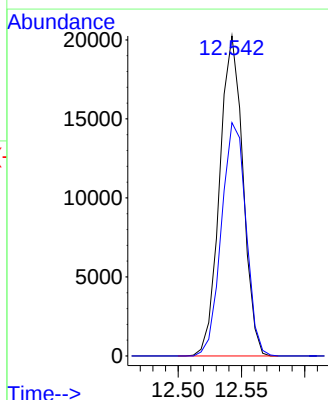
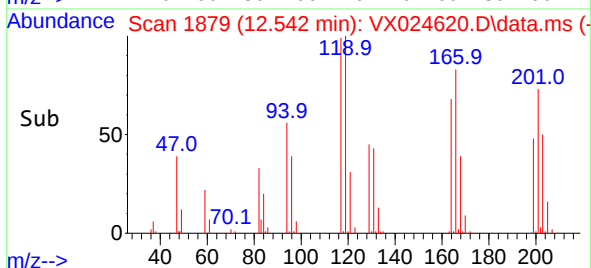
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#90
Hexachloroethane
Concen: 18.180 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



Tgt Ion: 117 Resp: 25918
Ion Ratio Lower Upper
117 100
201 76.7 40.4 121.2





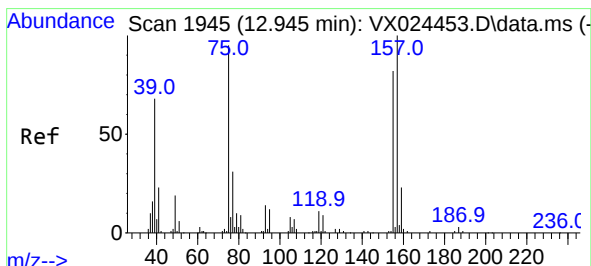
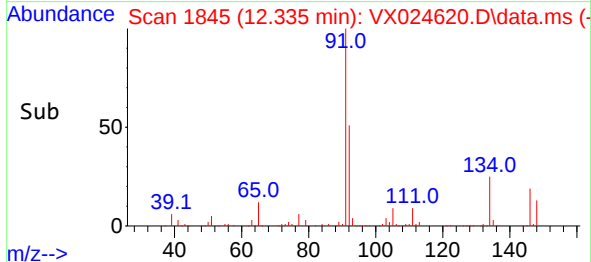
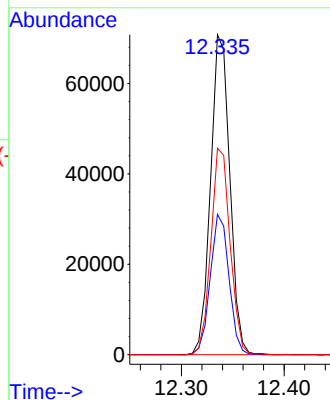
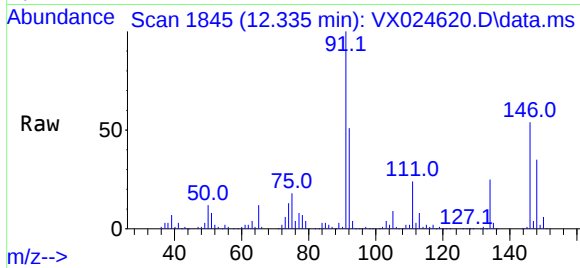
#91
1,2-Dichlorobenzene
Concen: 19.658 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

Tgt Ion: 146 Resp: 91895
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 64.7 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

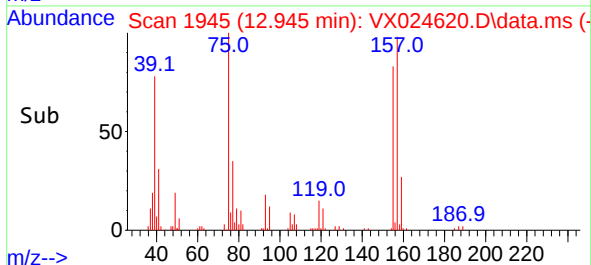
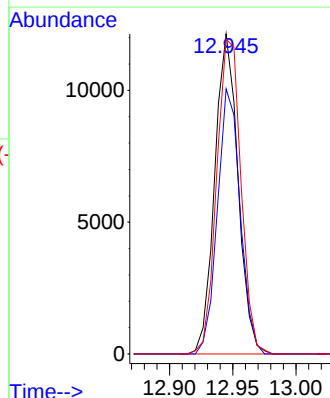
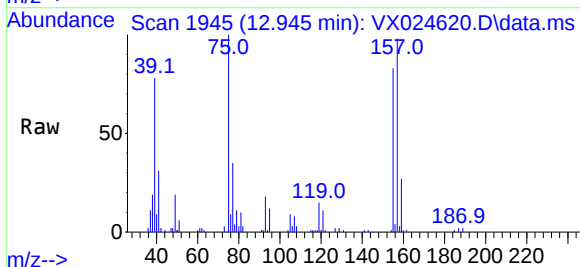
Manual Integrations
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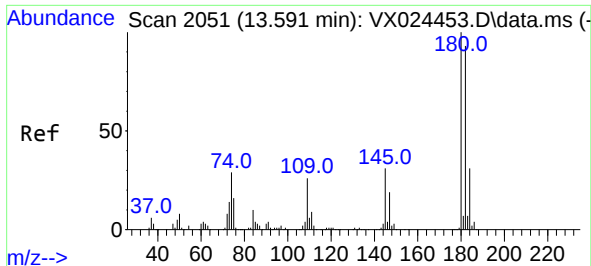
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.813 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

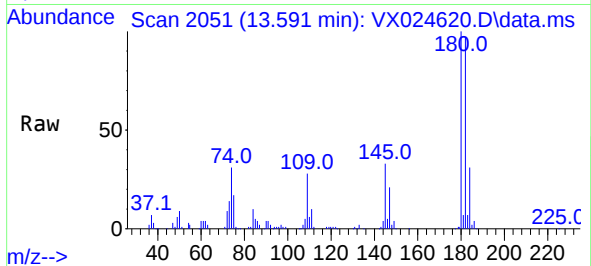
Tgt Ion: 75 Resp: 15501
Ion Ratio Lower Upper
75 100
155 80.9 45.3 135.9
157 102.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.560 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

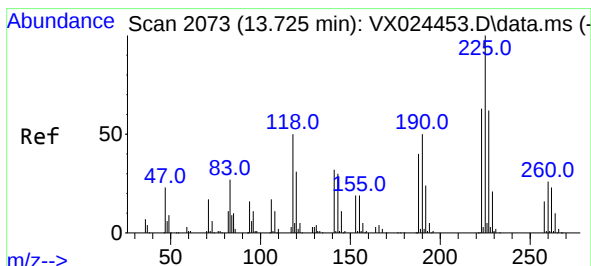
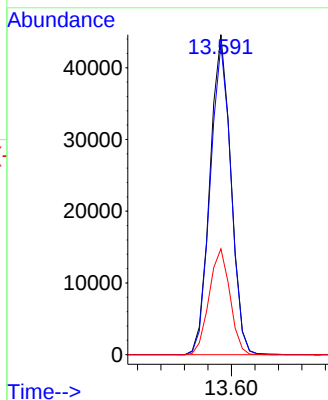
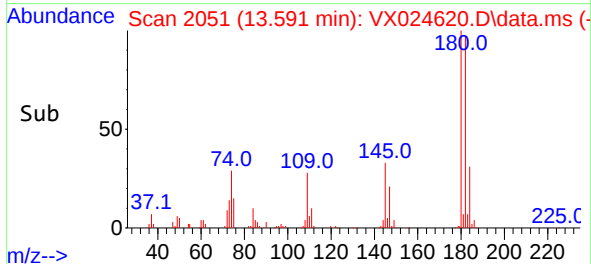
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01



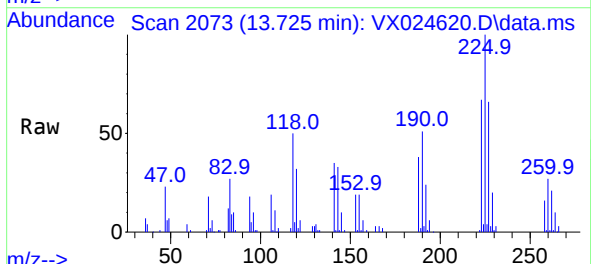
Tgt Ion:180 Resp: 55241
Ion Ratio Lower Upper
180 100
182 96.4 47.7 143.1
145 32.8 15.0 45.0

Manual Integrations
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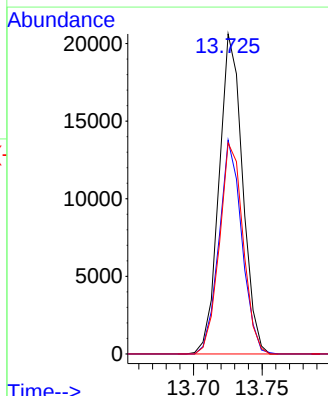
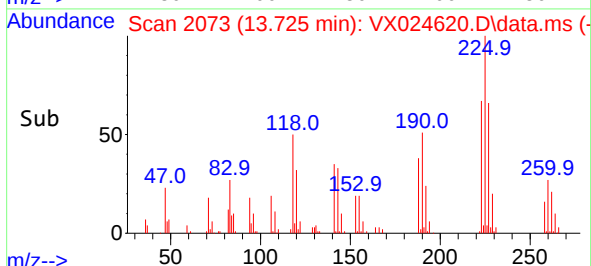
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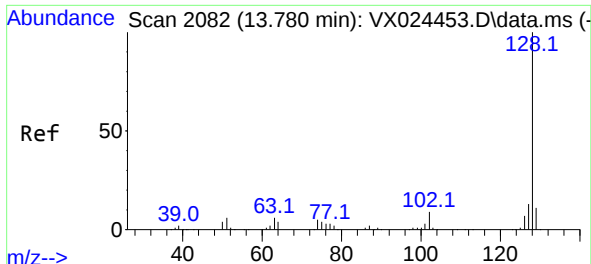


#94
Hexachlorobutadiene
Concen: 18.033 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34

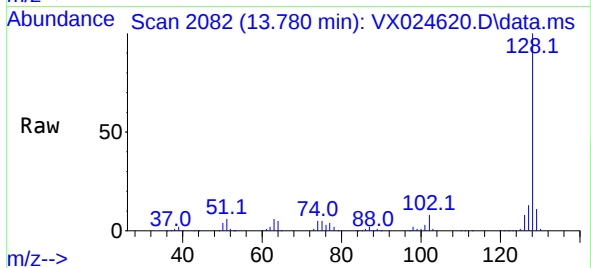


Tgt Ion:225 Resp: 24552
Ion Ratio Lower Upper
225 100
223 65.1 31.1 93.2
227 66.2 31.6 95.0

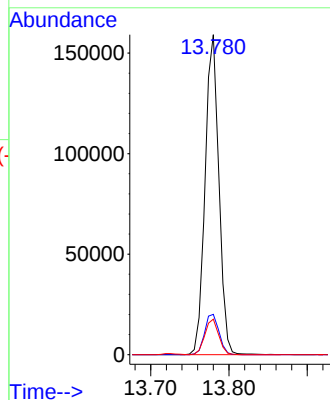
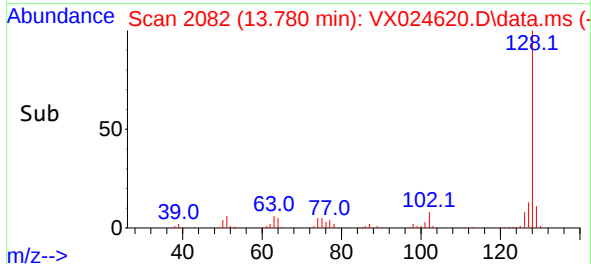




#95
Naphthalene
Concen: 20.373 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



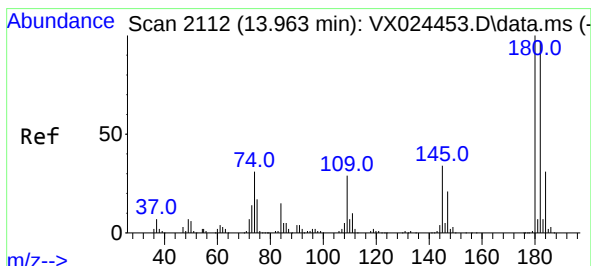
Tgt Ion:128 Resp: 194079
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.2 8.8 13.2



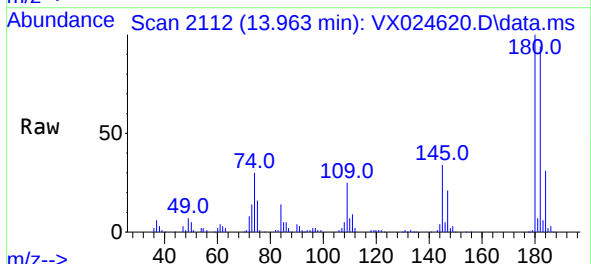
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBSD01

Manual Integrations
APPROVED

MMDadoda
10/7/2021 5:33:43 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.098 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024620.D
Acq: 06 Oct 2021 15:34



Tgt Ion:180 Resp: 58245
Ion Ratio Lower Upper
180 100
182 94.1 47.6 142.9
145 33.7 16.1 48.3

