

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070621\
 Data File : VX023139.D
 Acq On : 06 Jul 2021 12:10
 Operator : JC/MD
 Sample : VX0706WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0706WBSD01

Manual Integrations
 APPROVED

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 7/7/2021 6:28:00 PM

Quant Time: Jul 07 02:50:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	397408	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	632855	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	570865	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	276251	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	259797	48.641	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.280%		
35) Dibromofluoromethane	5.397	113	199120	48.724	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.440%		
50) Toluene-d8	8.652	98	731629	47.993	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.980%		
62) 4-Bromofluorobenzene	11.085	95	283348	48.146	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.300%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	75226	20.891	ug/l	98
3) Chloromethane	1.300	50	69277	19.445	ug/l	98
4) Vinyl Chloride	1.373	62	74036	19.617	ug/l	99
5) Bromomethane	1.605	94	43873	19.518	ug/l	99
6) Chloroethane	1.684	64	46280	18.753	ug/l	97
7) Trichlorofluoromethane	1.885	101	124551	18.990	ug/l	97
8) Diethyl Ether	2.141	74	47633	19.677	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.330	101	80496	20.972	ug/l	98
10) Methyl Iodide	2.452	142	84594	17.949	ug/l	95
11) Tert butyl alcohol	2.971	59	117979	104.997	ug/l	98
12) 1,1-Dichloroethene	2.318	96	71191	20.096	ug/l	94
13) Acrolein	2.245	56	62967	84.154	ug/l	98
14) Allyl chloride	2.666	41	127895	20.776	ug/l	93
15) Acrylonitrile	3.068	53	224134	102.584	ug/l	96
16) Acetone	2.385	43	207969	98.418	ug/l	92
17) Carbon Disulfide	2.513	76	154159	20.633	ug/l	99
18) Methyl Acetate	2.708	43	105048	20.479	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	280328	21.158	ug/l	99
20) Methylene Chloride	2.794	84	84720	18.621	ug/l	93
21) trans-1,2-Dichloroethene	3.099	96	76473	19.988	ug/l	99
22) Diisopropyl ether	3.769	45	262933	20.260	ug/l	94
23) Vinyl Acetate	3.733	43	1149475	104.650	ug/l	96
24) 1,1-Dichloroethane	3.617	63	147774	20.152	ug/l	97
25) 2-Butanone	4.568	43	322215	101.120	ug/l	94
26) 2,2-Dichloropropane	4.482	77	130149	21.147	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	92185	19.893	ug/l	97
28) Bromochloromethane	4.909	49	69959	20.110	ug/l	98
29) Tetrahydrofuran	5.019	42	207787	101.443	ug/l	93
30) Chloroform	5.104	83	158356	19.992	ug/l	99
31) Cyclohexane	5.476	56	126298	19.749	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	141424	20.500	ug/l	100
36) 1,1-Dichloropropene	5.702	75	109360	19.384	ug/l	98
37) Ethyl Acetate	4.726	43	126417	20.541	ug/l	96
38) Carbon Tetrachloride	5.683	117	122679	20.832	ug/l	96
39) Methylcyclohexane	7.384	83	134048	20.315	ug/l	98
40) Benzene	6.043	78	318953	19.472	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	69580	20.223	ug/l	94
42) 1,2-Dichloroethane	6.098	62	130620	19.845	ug/l	95
43) Isopropyl Acetate	6.348	43	205096	20.035	ug/l	95
44) Trichloroethene	7.134	130	90043	19.378	ug/l	97
45) 1,2-Dichloropropane	7.439	63	85272	19.942	ug/l	96
46) Dibromomethane	7.586	93	61548	20.155	ug/l	97
47) Bromodichloromethane	7.829	83	114756	20.582	ug/l	99
48) Methyl methacrylate	7.695	41	99459	19.800	ug/l	90
49) 1,4-Dioxane	7.665	88	46259	409.185	ug/l	96
51) 4-Methyl-2-Pentanone	8.579	43	635604	100.198	ug/l	93
52) Toluene	8.720	92	208239	19.644	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	130072	20.181	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	139368	20.339	ug/l	93
55) 1,1,2-Trichloroethane	9.158	97	89943	20.205	ug/l	97
56) Ethyl methacrylate	9.122	69	139562	20.289	ug/l #	89
57) 1,3-Dichloropropane	9.311	76	144677	19.663	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	342477	94.455	ug/l	99
59) 2-Hexanone	9.433	43	484293	99.502	ug/l	89
60) Dibromochloromethane	9.524	129	88000	19.715	ug/l	99
61) 1,2-Dibromoethane	9.616	107	92340	20.211	ug/l	100
64) Tetrachloroethene	9.274	164	89337	19.621	ug/l	93
65) Chlorobenzene	10.085	112	226277	20.052	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.164	131	86059	21.092	ug/l	99
67) Ethyl Benzene	10.195	91	406126	20.358	ug/l	98
68) m/p-Xylenes	10.305	106	311168	40.856	ug/l	98
69) o-Xylene	10.646	106	151980	19.800	ug/l	97
70) Styrene	10.658	104	255447	20.373	ug/l	97
71) Bromoform	10.805	173	60309	20.035	ug/l #	99
73) Isopropylbenzene	10.963	105	411503	21.145	ug/l	100
74) N-amyl acetate	10.847	43	170557	20.653	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	129550	20.952	ug/l	98
76) 1,2,3-Trichloropropane	11.243	75	120604m	21.695	ug/l	
77) Bromobenzene	11.201	156	98278	20.226	ug/l	98
78) n-propylbenzene	11.311	91	472704	21.006	ug/l	99
79) 2-Chlorotoluene	11.365	91	287400	20.664	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	350588	20.922	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	41293	23.533	ug/l	93
82) 4-Chlorotoluene	11.457	91	331499	21.106	ug/l	99
83) tert-Butylbenzene	11.719	119	340005	21.378	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	348285	21.033	ug/l	98
85) sec-Butylbenzene	11.896	105	435998	21.305	ug/l	100
86) p-Isopropyltoluene	12.012	119	364229	21.217	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	182687	20.022	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	183492	19.973	ug/l	97
89) n-Butylbenzene	12.335	91	311963	20.745	ug/l	98
90) Hexachloroethane	12.542	117	57552	21.419	ug/l	92
91) 1,2-Dichlorobenzene	12.341	146	185201	20.404	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	29641	21.108	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	116608	20.856	ug/l	98
94) Hexachlorobutadiene	13.731	225	51629	21.809	ug/l	99
95) Naphthalene	13.780	128	402774	20.307	ug/l	99
96) 1,2,3-Trichlorobenzene	13.962	180	116442	20.707	ug/l	98

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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

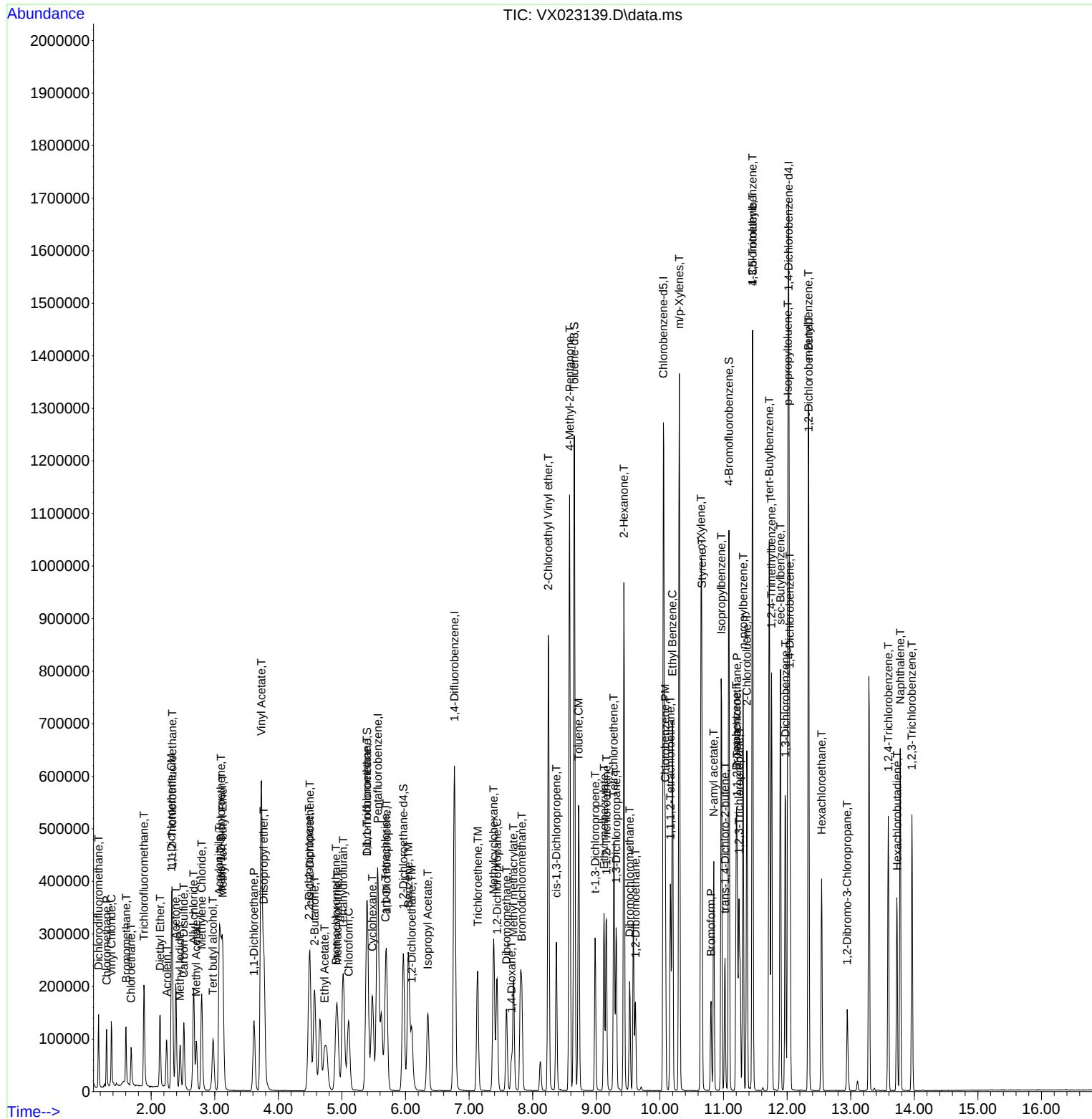
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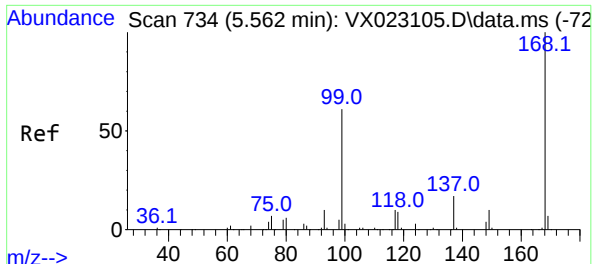
Instrument :
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Client Sampled :
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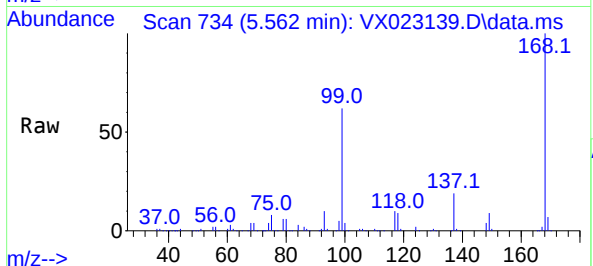
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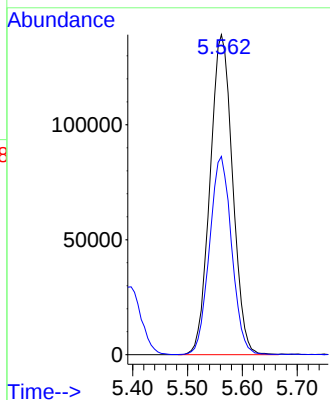
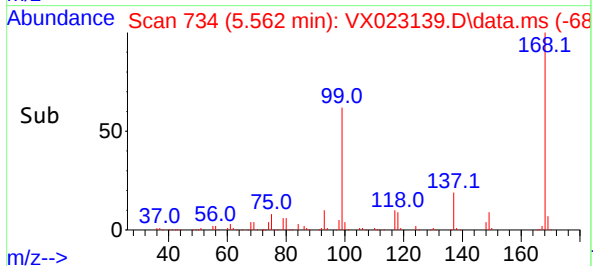




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023139.D
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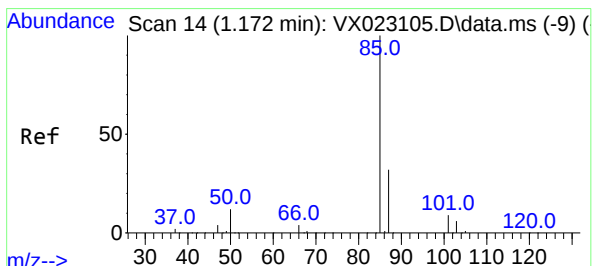
Tgt Ion: 168 Resp: 397408
Ion Ratio Lower Upper
168 100
99 61.9 45.8 68.6



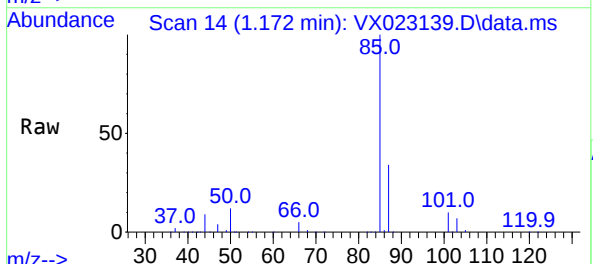
Instrument :
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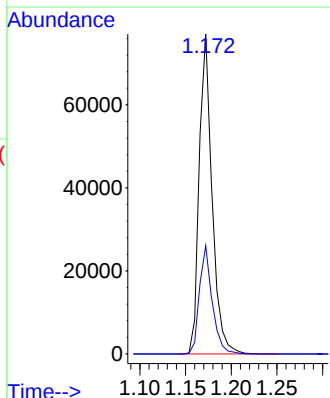
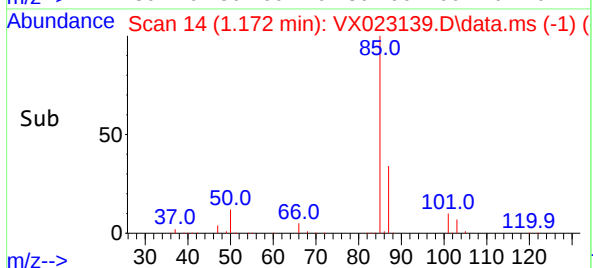
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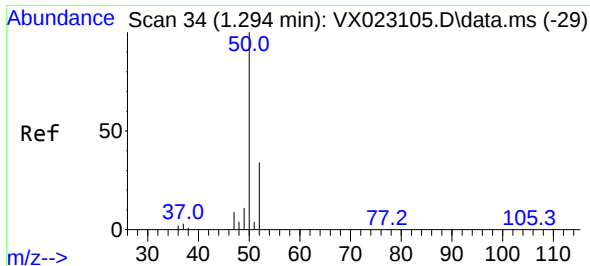


#2
Dichlorodifluoromethane
Concen: 20.891 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



Tgt Ion: 85 Resp: 75226
Ion Ratio Lower Upper
85 100
87 33.8 16.4 49.2





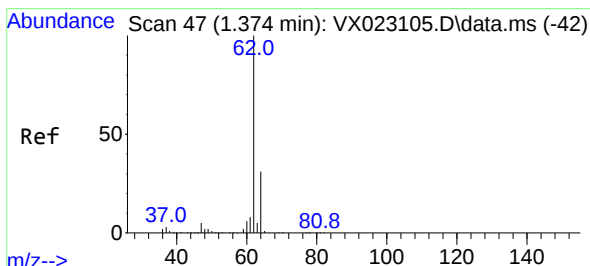
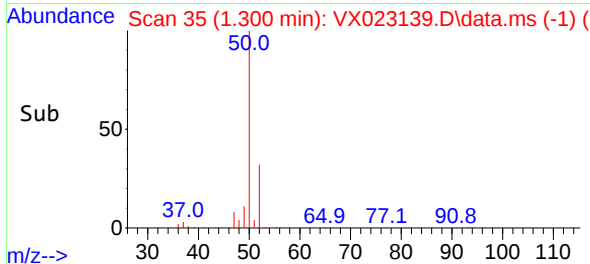
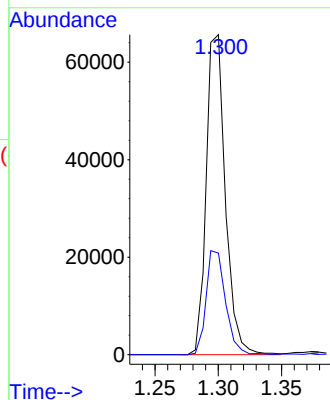
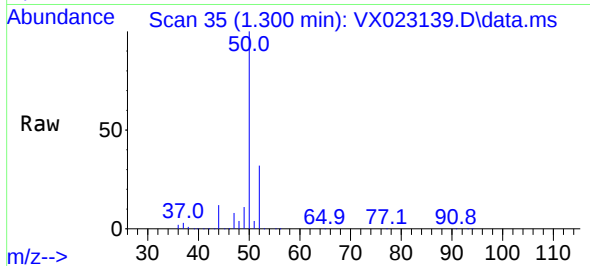
#3
Chloromethane
Concen: 19.445 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 50 Resp: 69277
Ion Ratio Lower Upper
50 100
52 31.8 26.4 39.6

Instrument :
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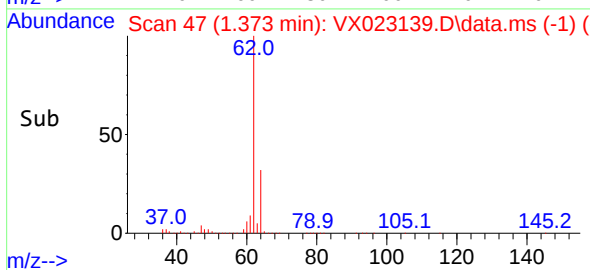
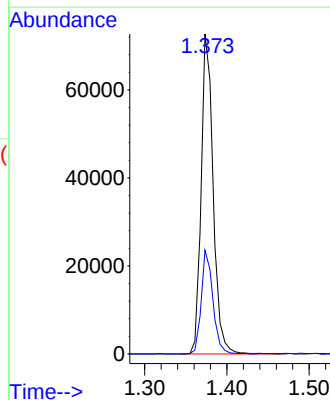
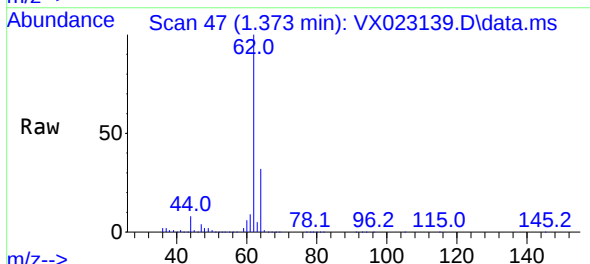
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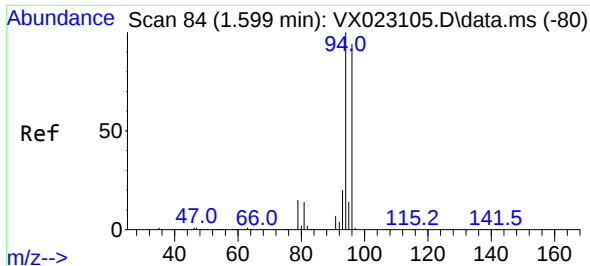
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#4
Vinyl Chloride
Concen: 19.617 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 62 Resp: 74036
Ion Ratio Lower Upper
62 100
64 32.4 25.7 38.5





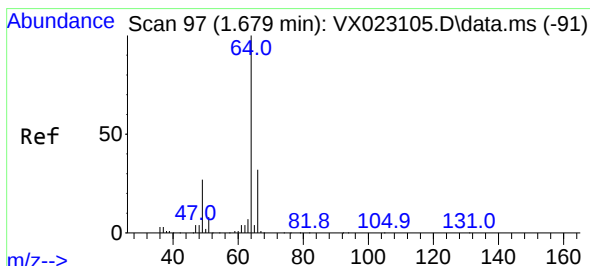
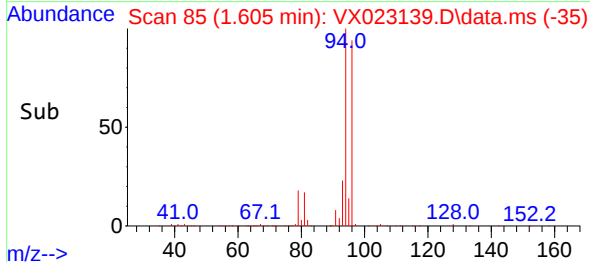
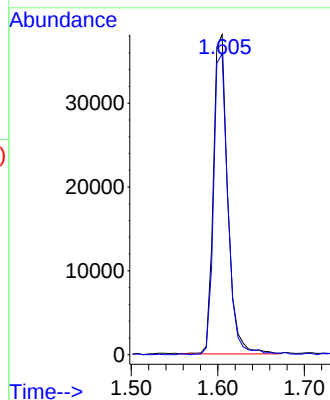
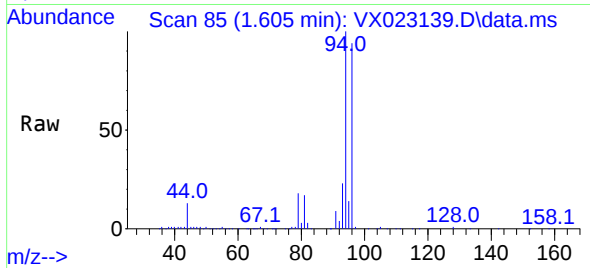
#5
Bromomethane
Concen: 19.518 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 94 Resp: 43873
Ion Ratio Lower Upper
94 100
96 94.1 76.4 114.6

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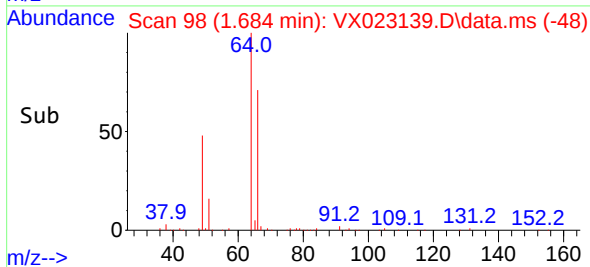
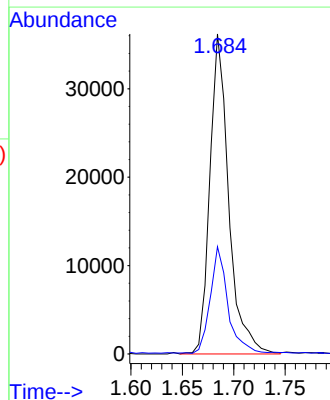
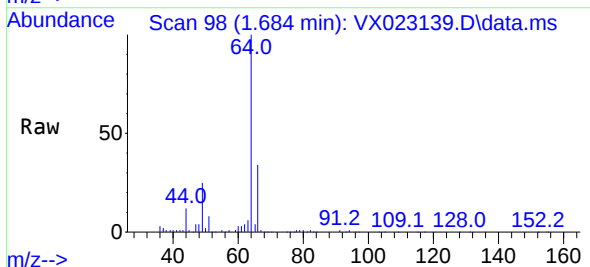
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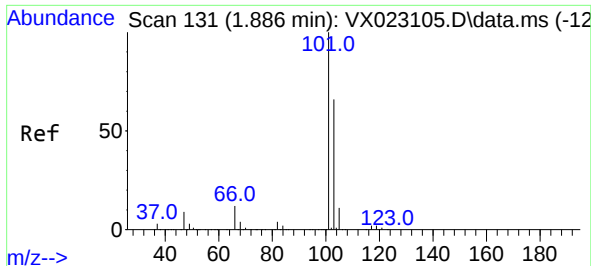
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#6
Chloroethane
Concen: 18.753 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.005 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 64 Resp: 46280
Ion Ratio Lower Upper
64 100
66 33.2 25.4 38.0





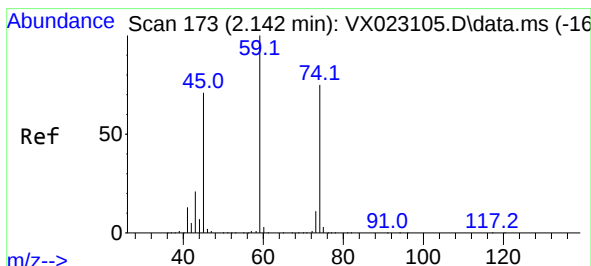
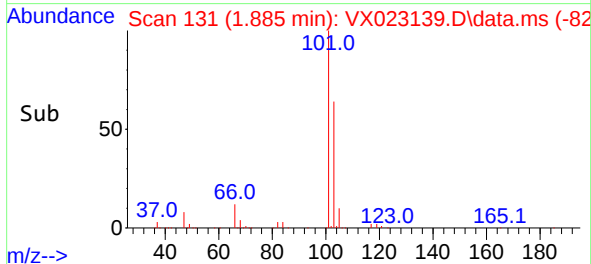
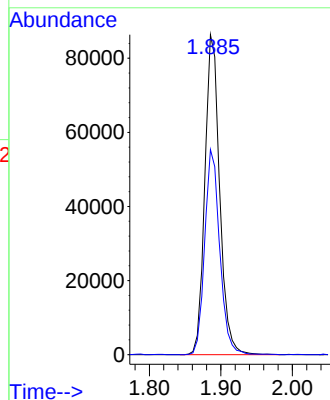
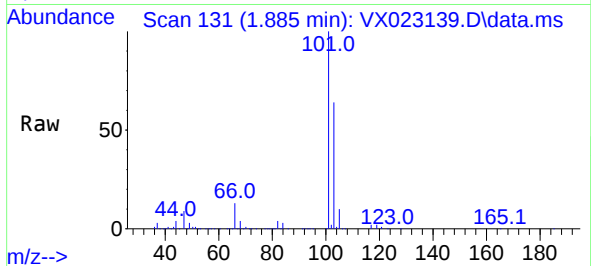
#7
Trichlorofluoromethane
Concen: 18.990 ug/l
RT: 1.885 min Scan# 131
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion:101 Resp: 124551
Ion Ratio Lower Upper
101 100
103 64.1 53.2 79.8

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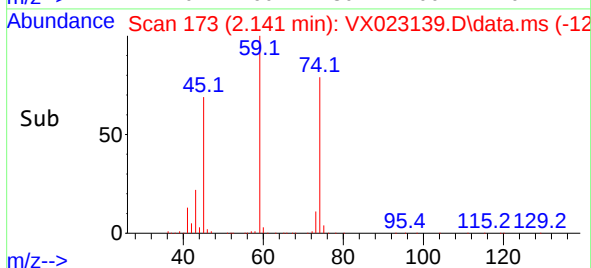
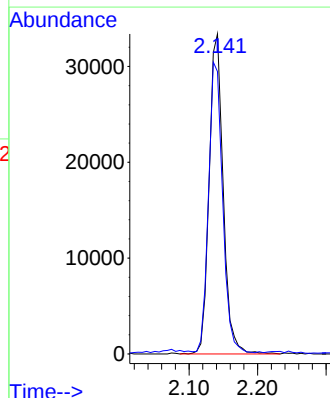
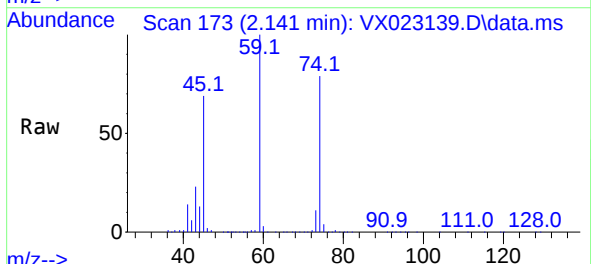
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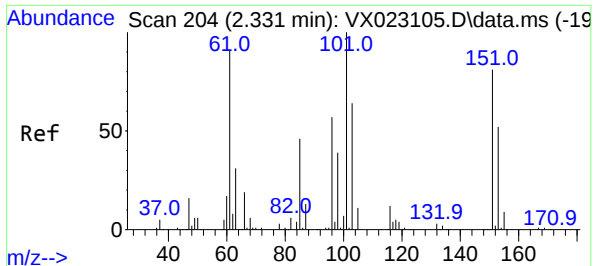
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#8
Diethyl Ether
Concen: 19.677 ug/l
RT: 2.141 min Scan# 173
Delta R.T. -0.001 min
Lab File: VX023139.D
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Tgt Ion: 74 Resp: 47633
Ion Ratio Lower Upper
74 100
45 91.1 44.5 133.5





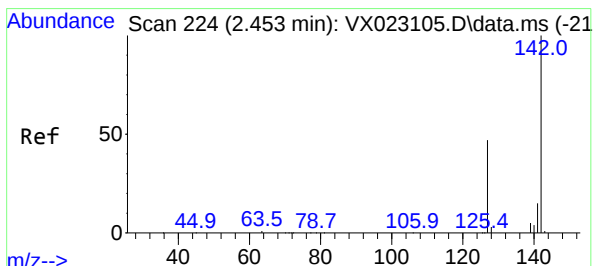
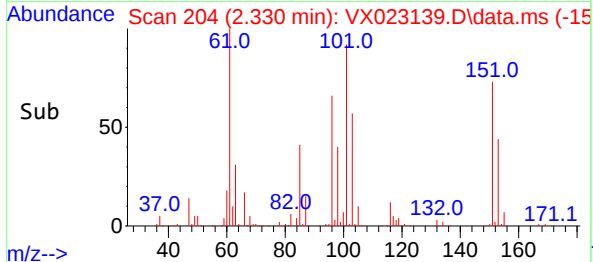
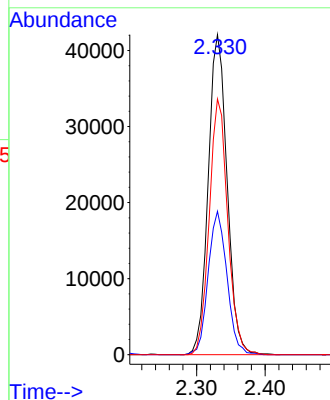
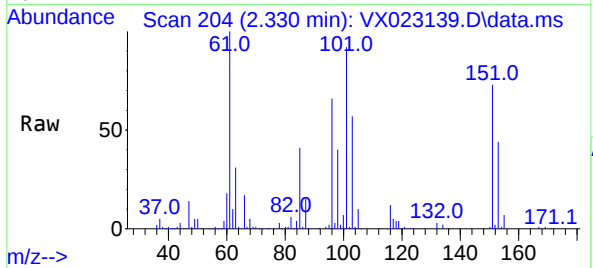
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.972 ug/l
RT: 2.330 min Scan# 204
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion:101 Resp: 80496
Ion Ratio Lower Upper
101 100
85 44.6 34.9 52.3
151 78.3 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

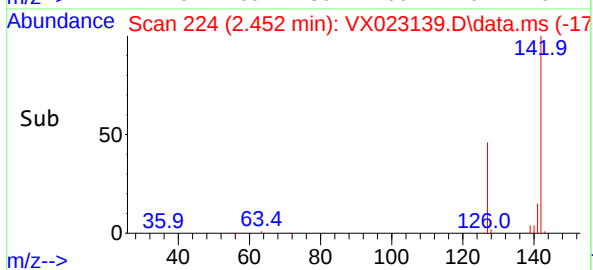
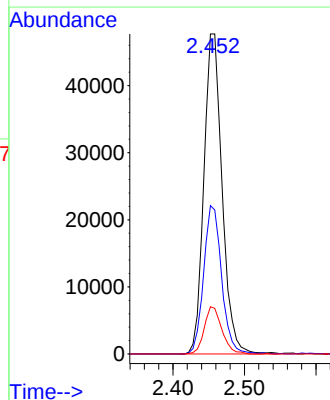
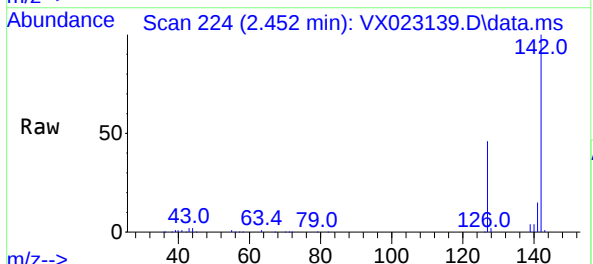
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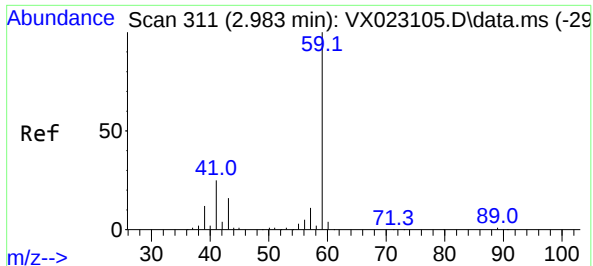
MMDadoda
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#10
Methyl Iodide
Concen: 17.949 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion:142 Resp: 84594
Ion Ratio Lower Upper
142 100
127 45.7 33.3 49.9
141 14.2 11.4 17.0





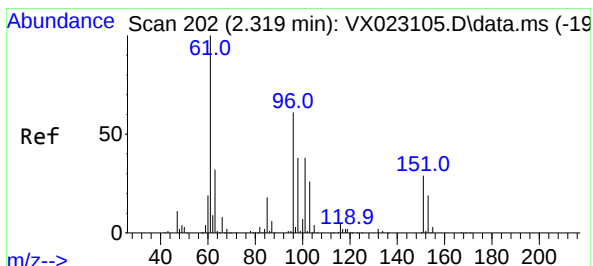
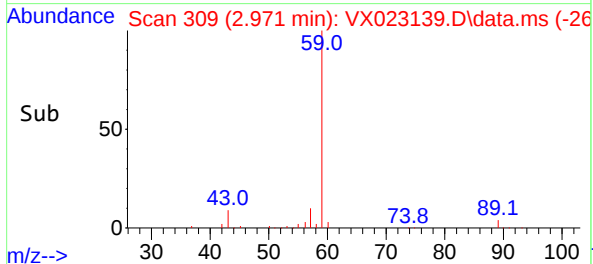
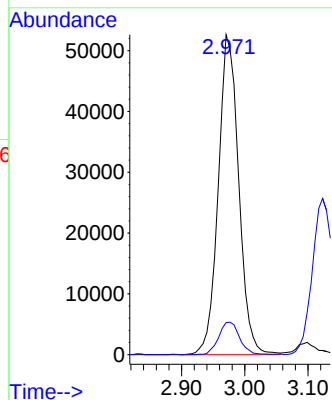
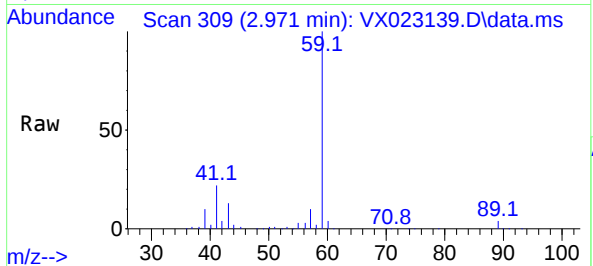
#11
Tert butyl alcohol
Concen: 104.997 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 59 Resp: 117979
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

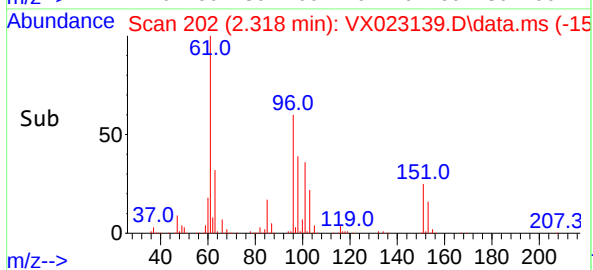
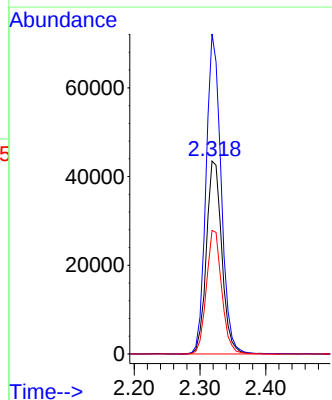
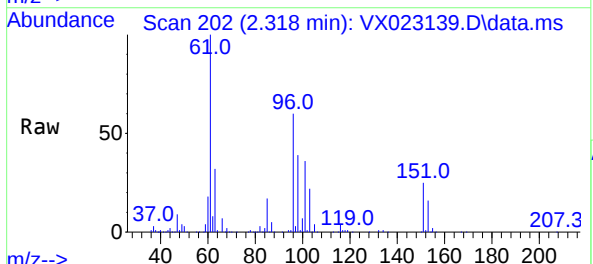
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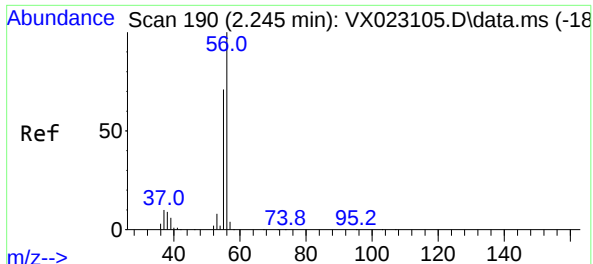
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#12
1,1-Dichloroethene
Concen: 20.096 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

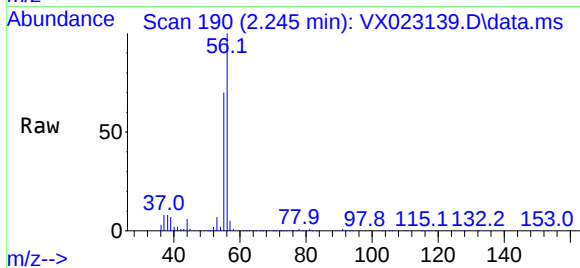
Tgt Ion: 96 Resp: 71191
Ion Ratio Lower Upper
96 100
61 165.8 124.6 187.0
98 64.0 50.6 76.0





#13
Acrolein
Concen: 84.154 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

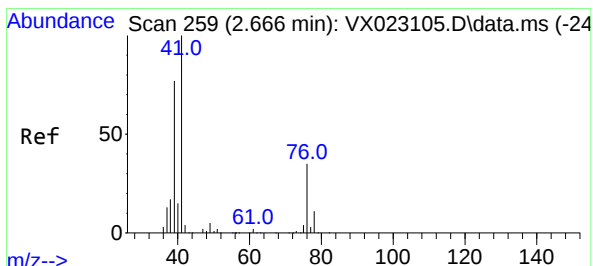
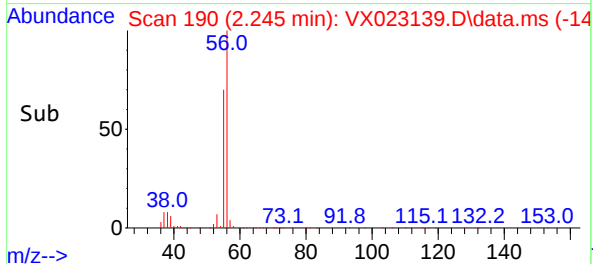
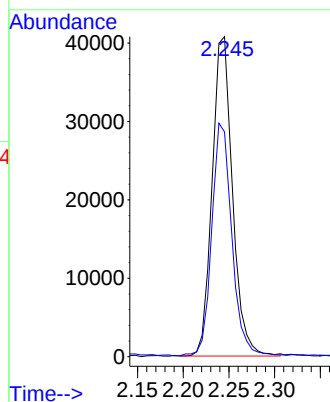
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



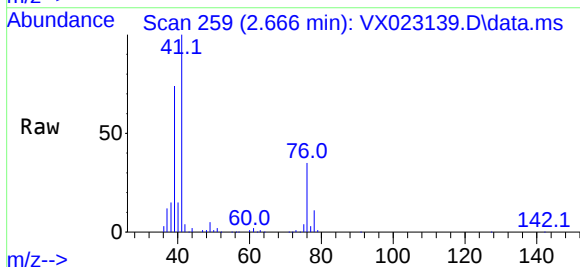
Tgt Ion: 56 Resp: 62967
Ion Ratio Lower Upper
56 100
55 72.0 56.4 84.6

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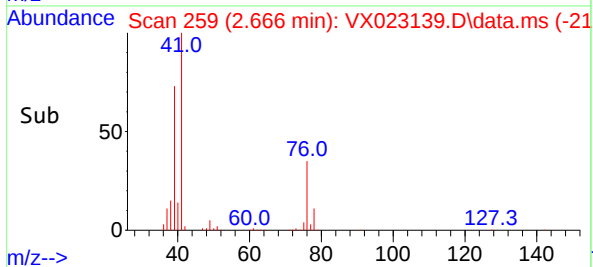
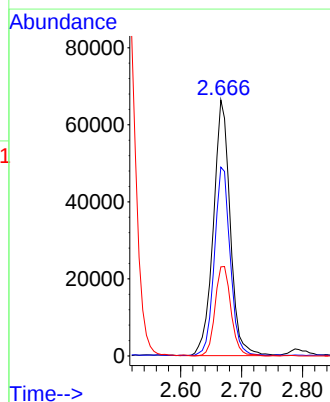
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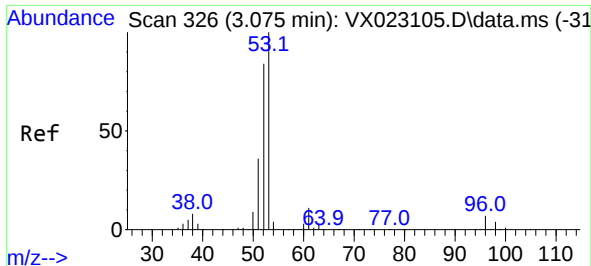


#14
Allyl chloride
Concen: 20.776 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



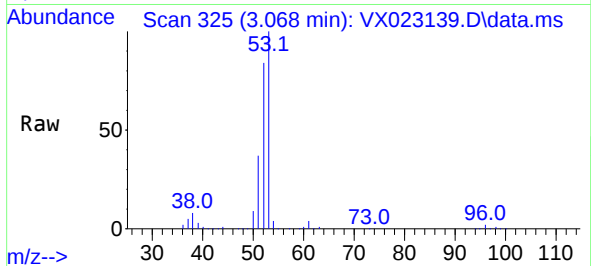
Tgt Ion: 41 Resp: 127895
Ion Ratio Lower Upper
41 100
39 69.1 51.6 77.4
76 33.0 30.5 45.7





#15
Acrylonitrile
Concen: 102.584 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

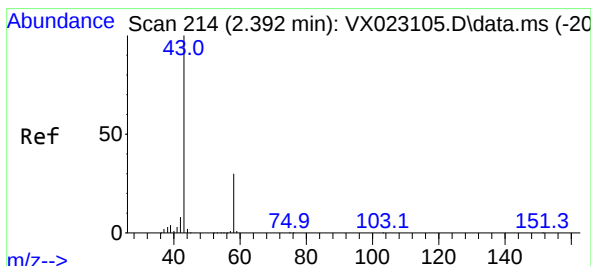
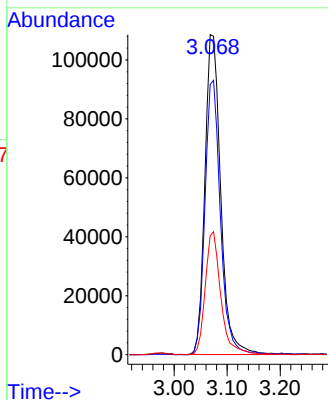
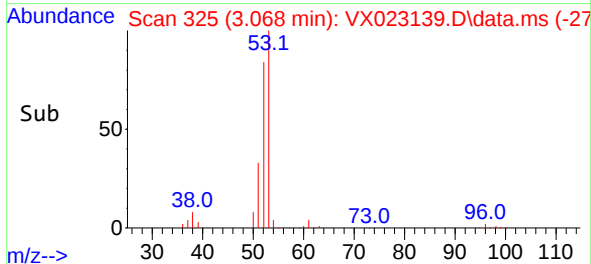
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



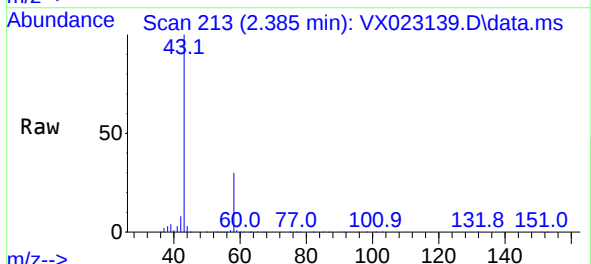
Tgt Ion: 53 Resp: 224134
Ion Ratio Lower Upper
53 100
52 84.3 65.3 97.9
51 37.9 28.2 42.2

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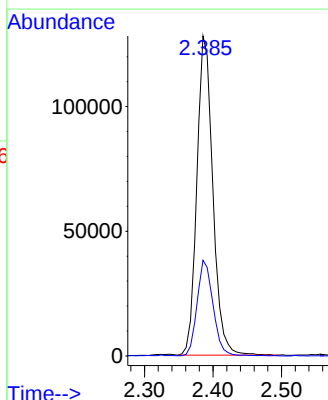
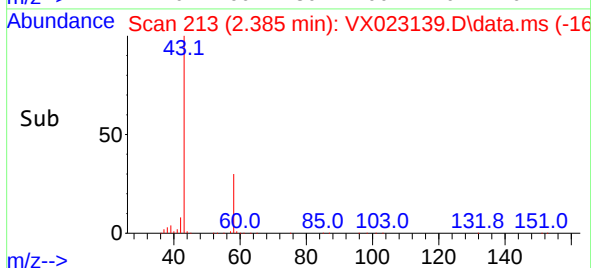
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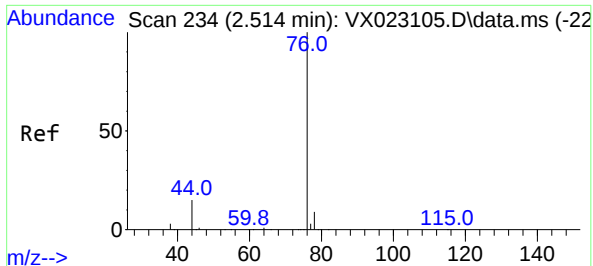


#16
Acetone
Concen: 98.418 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



Tgt Ion: 43 Resp: 207969
Ion Ratio Lower Upper
43 100
58 29.9 27.8 41.8





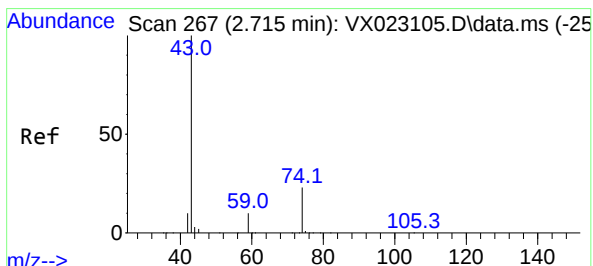
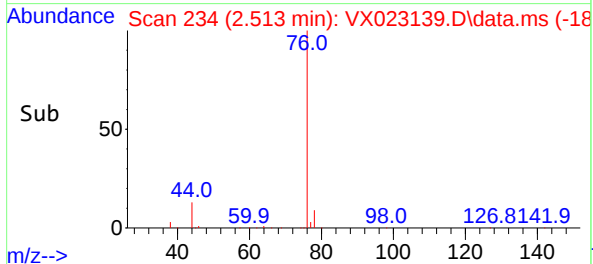
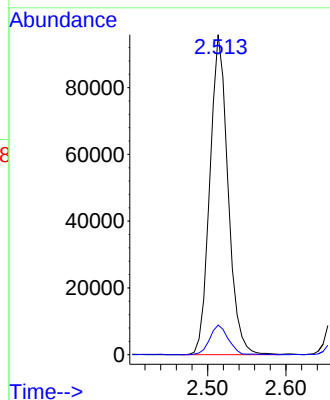
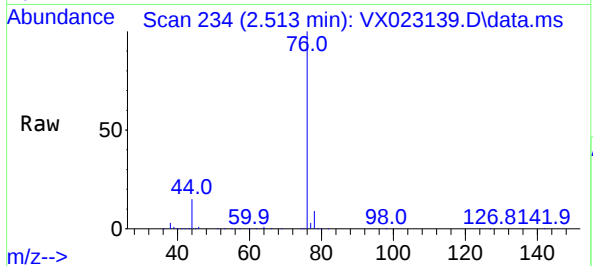
#17
Carbon Disulfide
Concen: 20.633 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 76 Resp: 154159
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

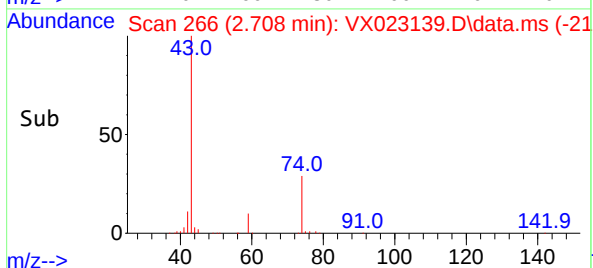
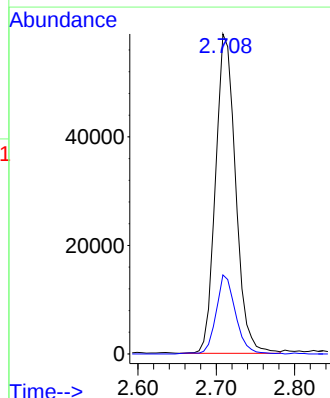
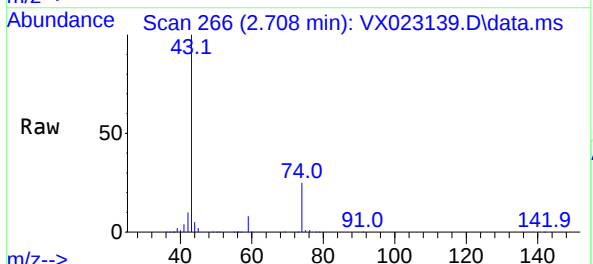
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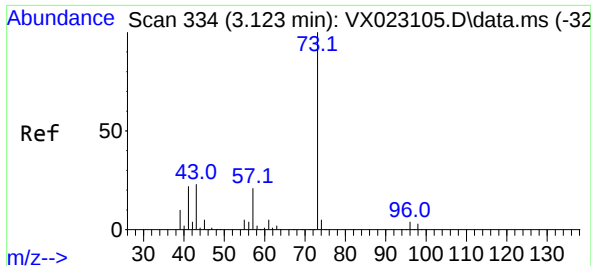
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#18
Methyl Acetate
Concen: 20.479 ug/l
RT: 2.708 min Scan# 266
Delta R.T. -0.007 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 43 Resp: 105048
Ion Ratio Lower Upper
43 100
74 24.0 21.9 32.9





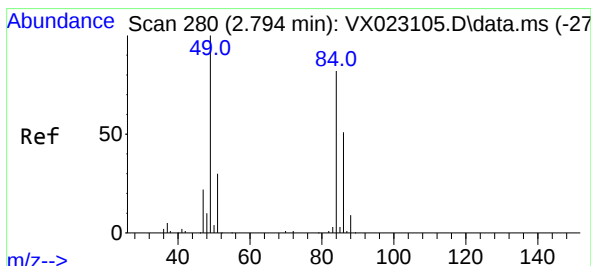
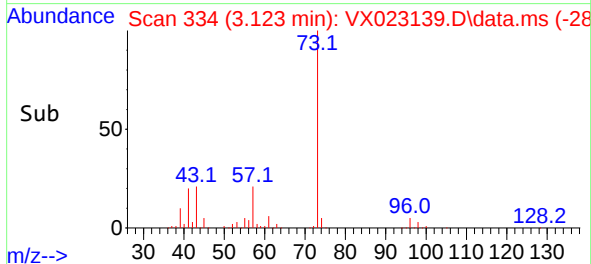
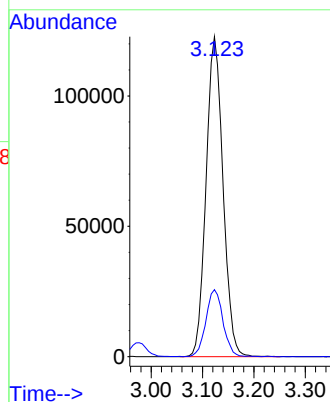
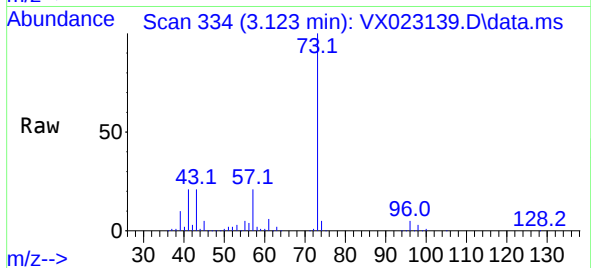
#19
Methyl tert-butyl Ether
Concen: 21.158 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 73 Resp: 280328
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

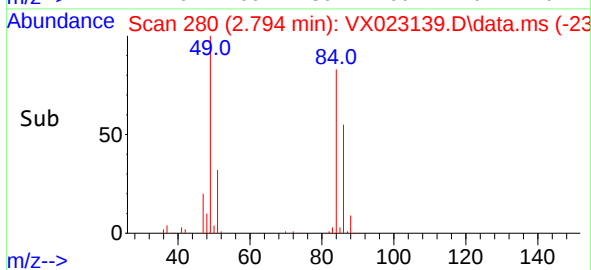
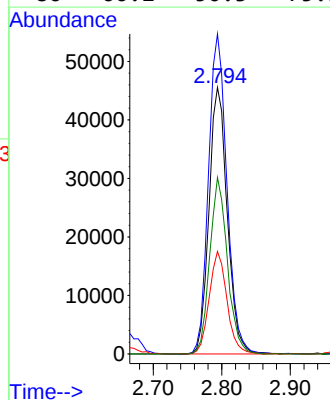
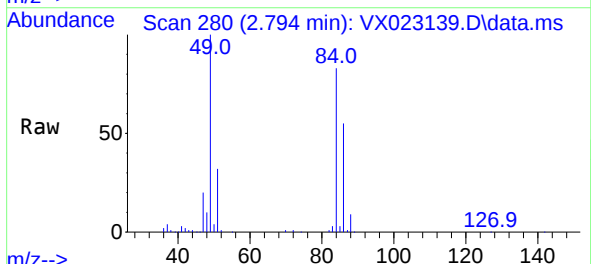
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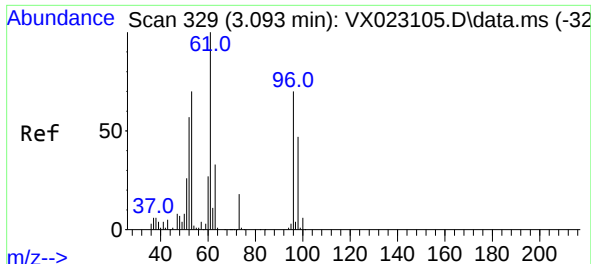
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#20
Methylene Chloride
Concen: 18.621 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 84 Resp: 84720
Ion Ratio Lower Upper
84 100
49 120.1 88.6 132.8
51 38.5 27.0 40.6
86 66.2 50.3 75.5





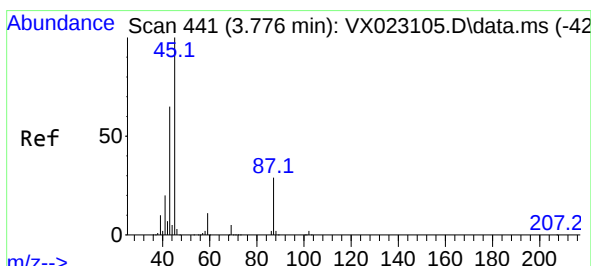
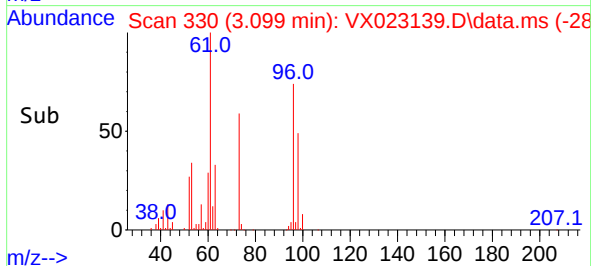
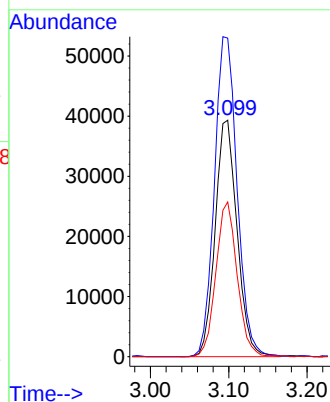
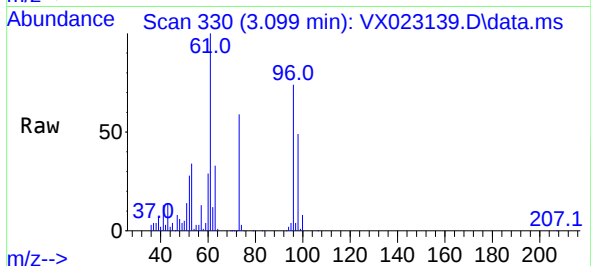
#21
trans-1,2-Dichloroethene
Concen: 19.988 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 96 Resp: 76473
Ion Ratio Lower Upper
96 100
61 134.7 107.7 161.5
98 65.5 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

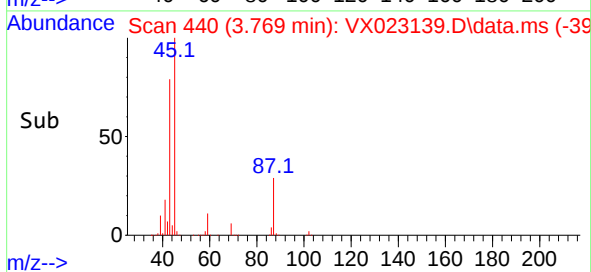
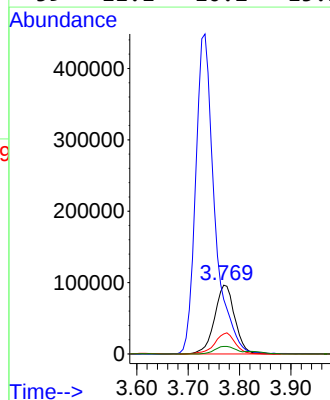
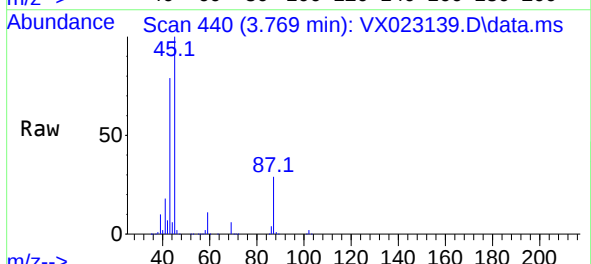
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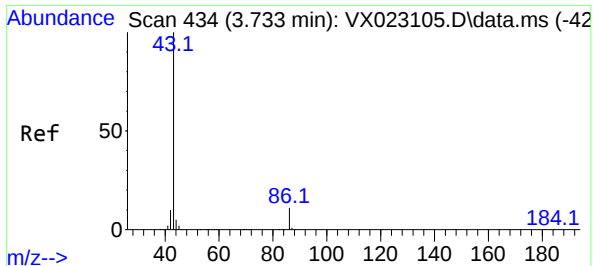
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#22
Diisopropyl ether
Concen: 20.260 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.007 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 45 Resp: 262933
Ion Ratio Lower Upper
45 100
43 78.6 58.0 87.0
87 29.0 25.4 38.0
59 11.1 10.2 15.2



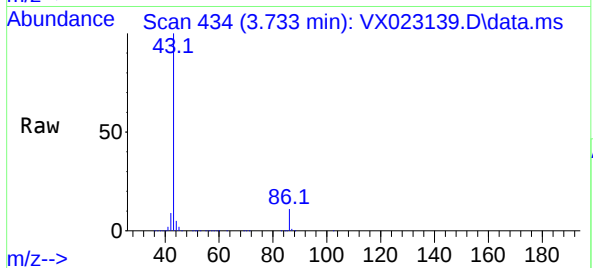


#23
 Vinyl Acetate
 Concen: 104.650 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023139.D
 Acq: 06 Jul 2021 12:10

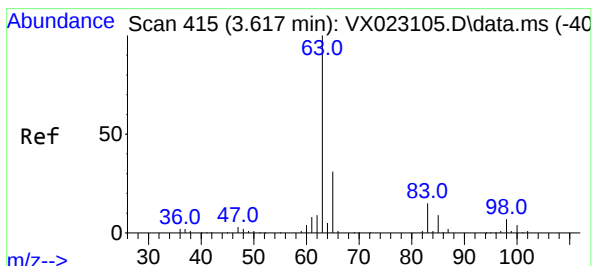
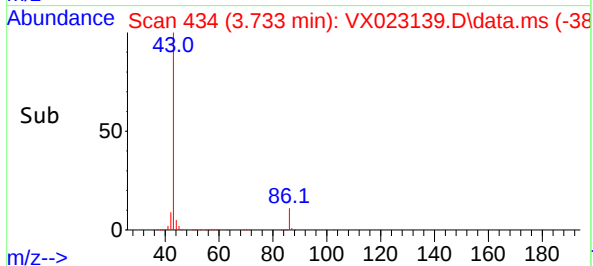
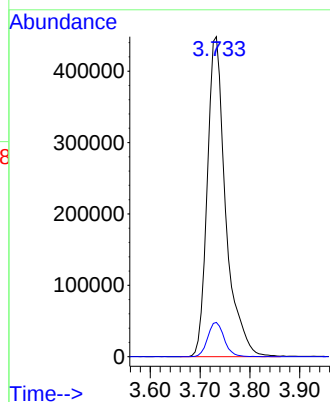
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0706WBSD01

Manual Integrations
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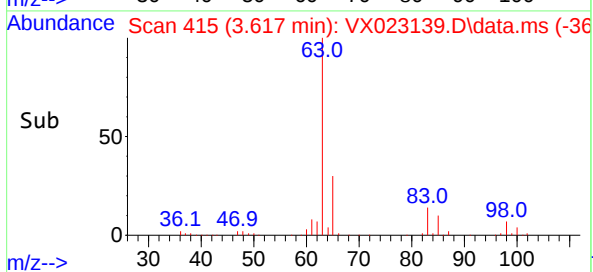
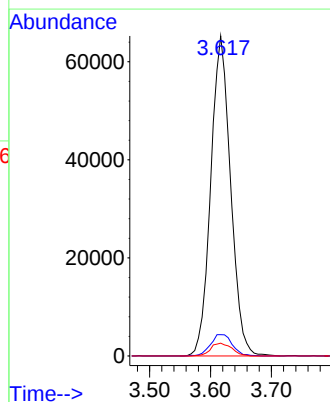
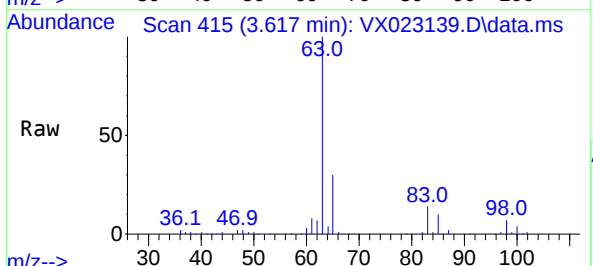


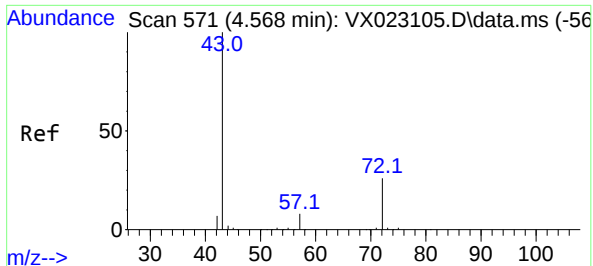
Tgt Ion: 43 Resp: 1149475
 Ion Ratio Lower Upper
 43 100
 86 10.7 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 20.152 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX023139.D
 Acq: 06 Jul 2021 12:10

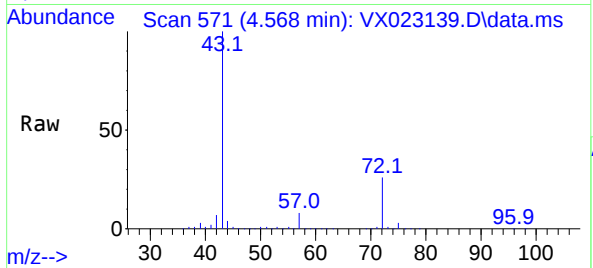
Tgt Ion: 63 Resp: 147774
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.0 2.5 7.5





#25
2-Butanone
Concen: 101.120 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

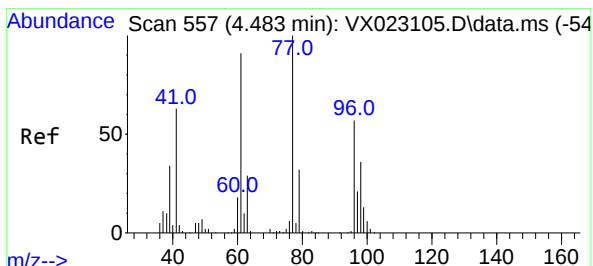
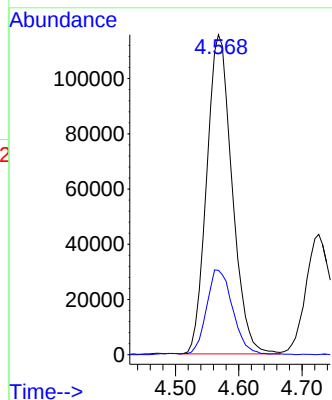
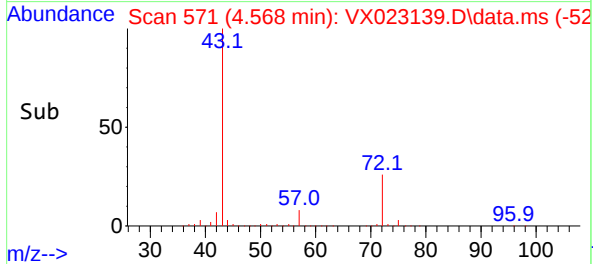
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



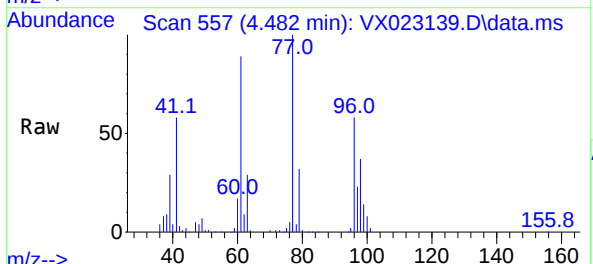
Tgt Ion: 43 Resp: 322215
Ion Ratio Lower Upper
43 100
72 26.2 23.7 35.5

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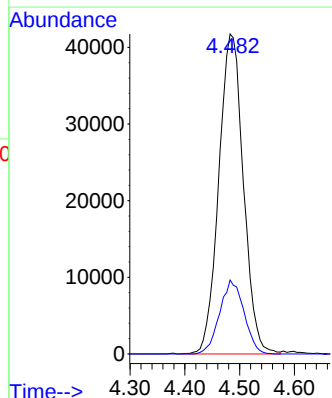
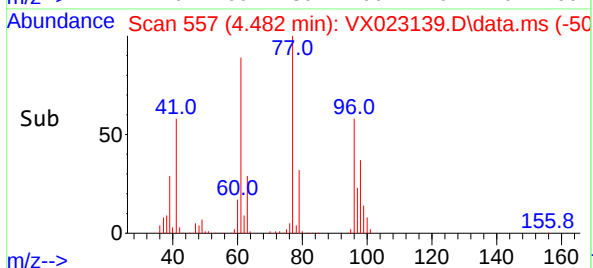
MMDadoda
7/7/2021 6:28:00 PM

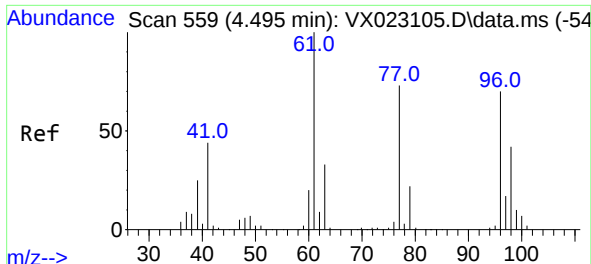


#26
2,2-Dichloropropane
Concen: 21.147 ug/l
RT: 4.482 min Scan# 557
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



Tgt Ion: 77 Resp: 130149
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1





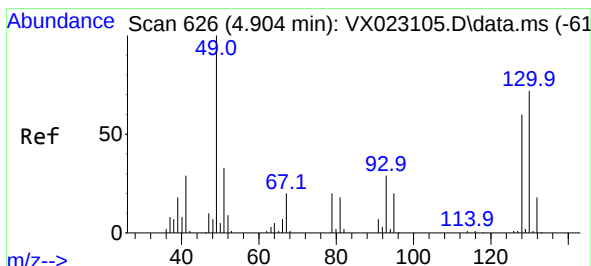
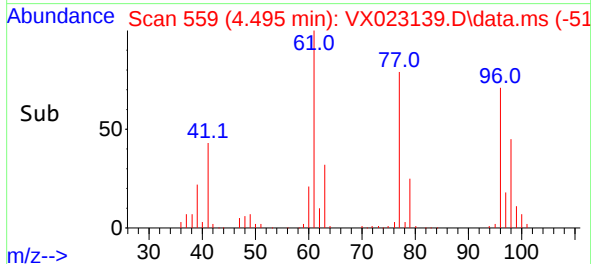
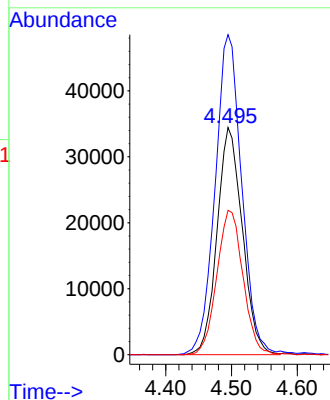
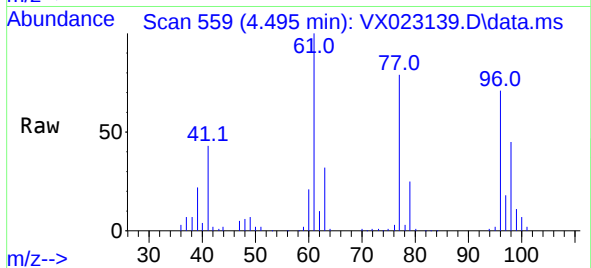
#27
cis-1,2-Dichloroethene
Concen: 19.893 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 96 Resp: 92185
Ion Ratio Lower Upper
96 100
61 148.4 0.0 285.6
98 65.7 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

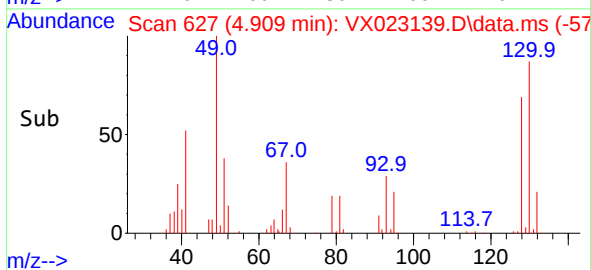
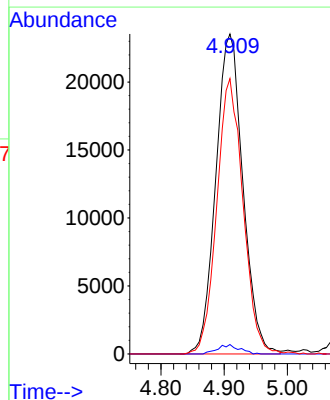
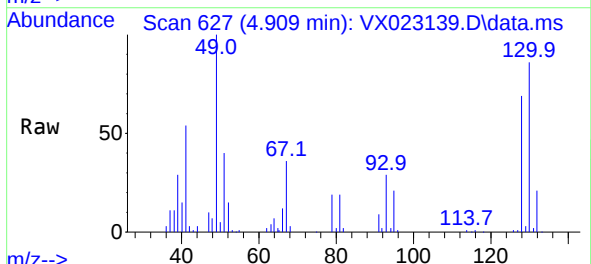
Manual Integrations
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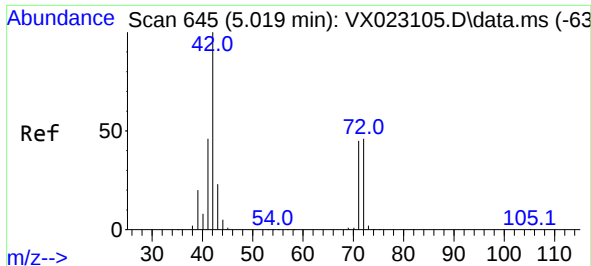
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#28
Bromochloromethane
Concen: 20.110 ug/l
RT: 4.909 min Scan# 627
Delta R.T. 0.005 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

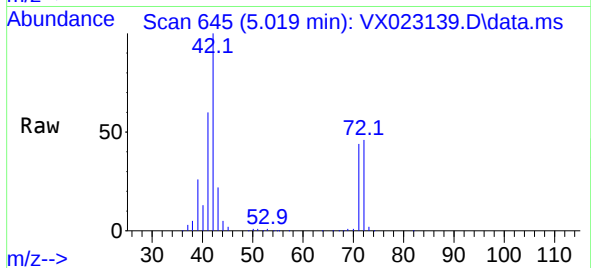
Tgt Ion: 49 Resp: 69959
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.0
130 83.1 68.2 102.2





#29
Tetrahydrofuran
Concen: 101.443 ug/l
RT: 5.019 min Scan# 645
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

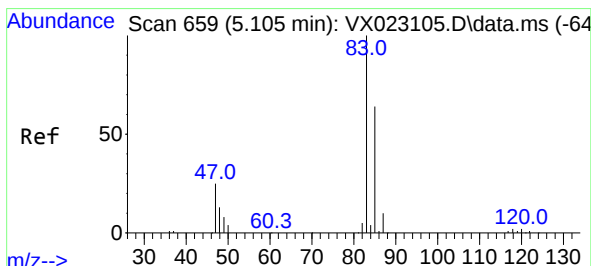
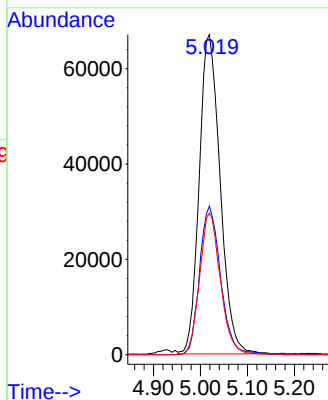
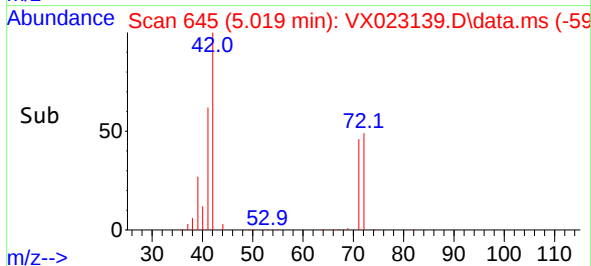


Tgt Ion: 42 Resp: 207787

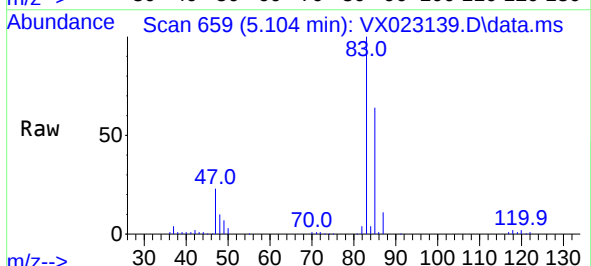
Ion	Ratio	Lower	Upper
42	100		
72	46.6	41.7	62.5
71	43.8	38.4	57.6

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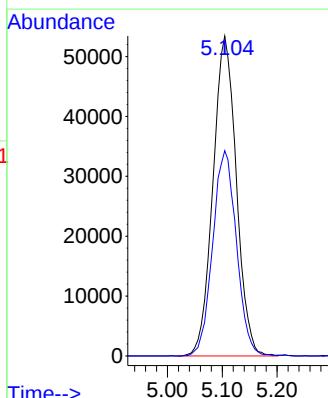
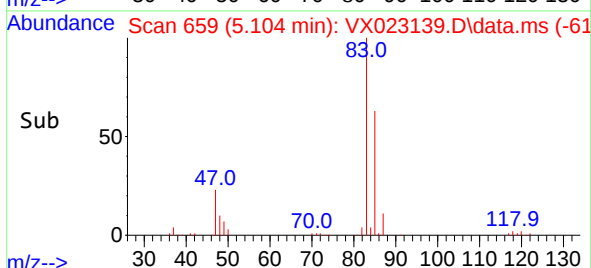


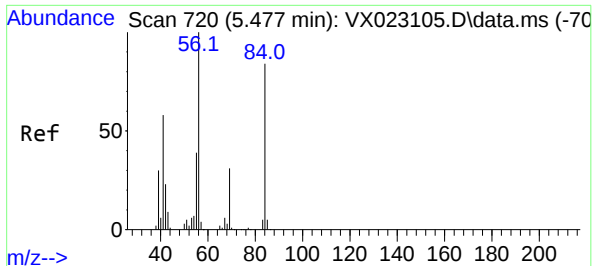
#30
Chloroform
Concen: 19.992 ug/l
RT: 5.104 min Scan# 659
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



Tgt Ion: 83 Resp: 158356

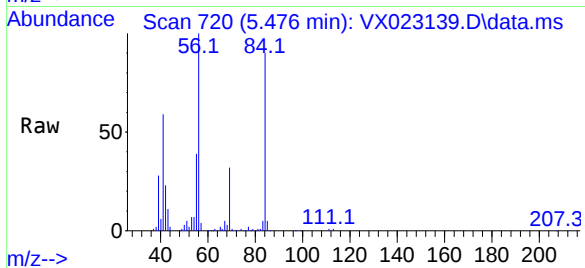
Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.0	78.0



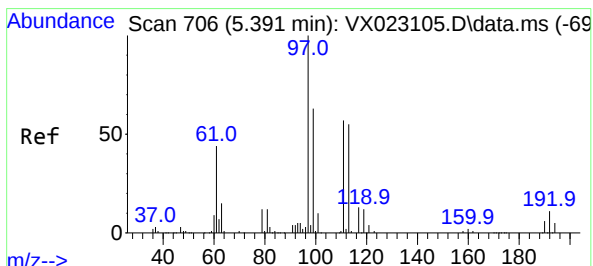
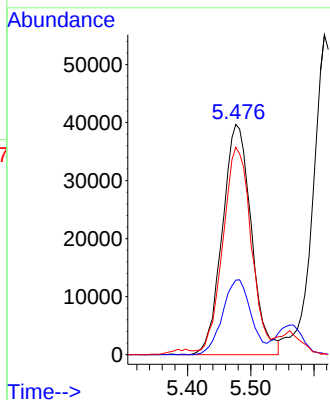
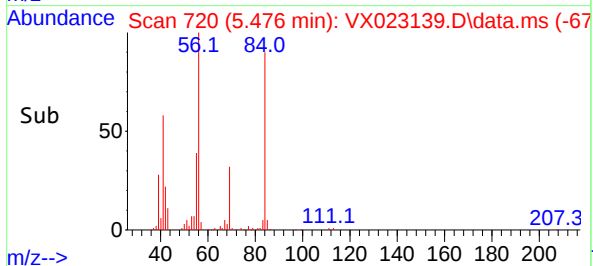


#31
Cyclohexane
Concen: 19.749 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

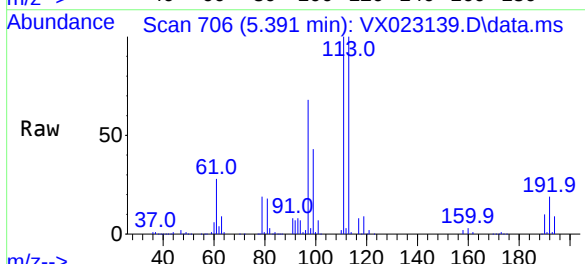
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



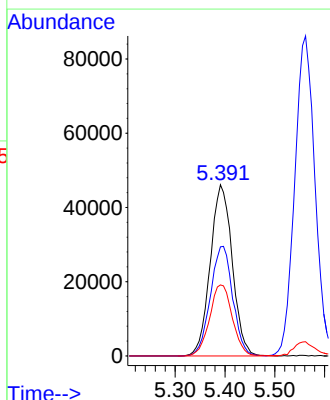
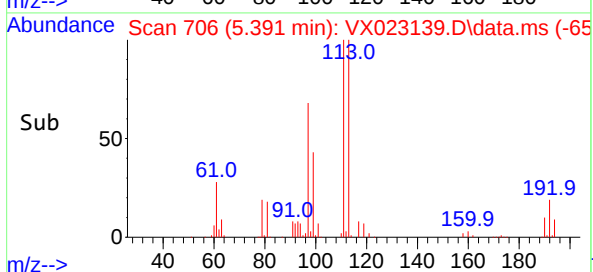
Tgt Ion: 56 Resp: 126298
Ion Ratio Lower Upper
56 100
69 32.4 25.3 37.9
84 87.7 71.4 107.0

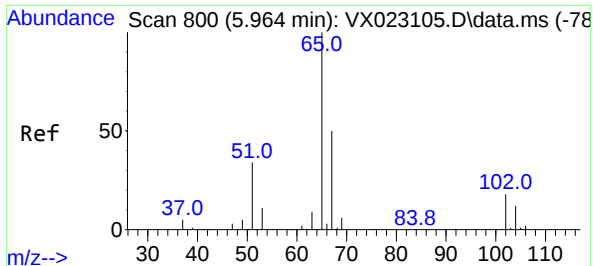


#32
1,1,1-Trichloroethane
Concen: 20.500 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



Tgt Ion: 97 Resp: 141424
Ion Ratio Lower Upper
97 100
99 64.9 51.5 77.3
61 42.9 34.2 51.4





#33

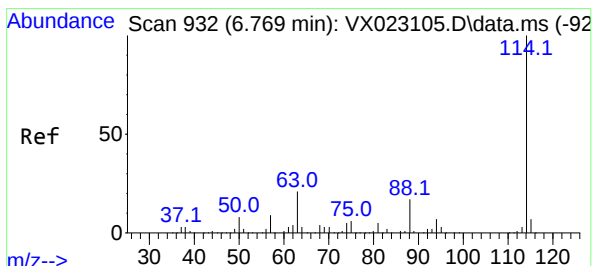
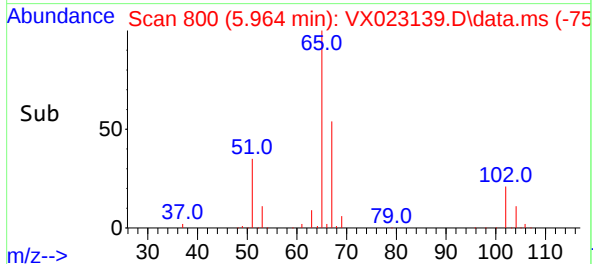
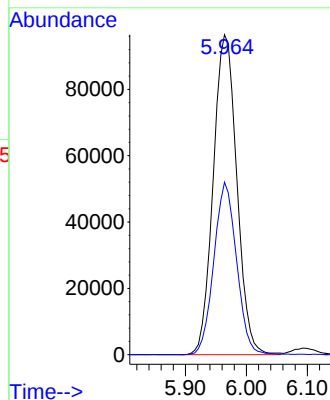
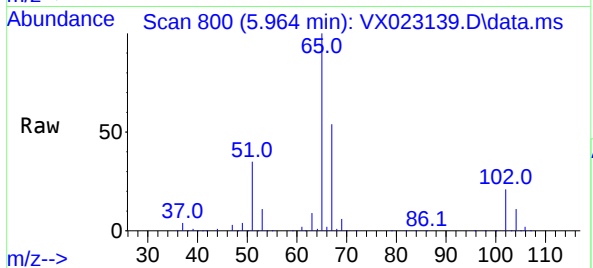
1,2-Dichloroethane-d4
Concen: 48.641 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 65 Resp: 259797
Ion Ratio Lower Upper
65 100
67 51.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

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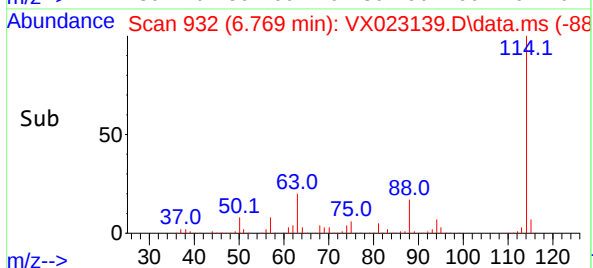
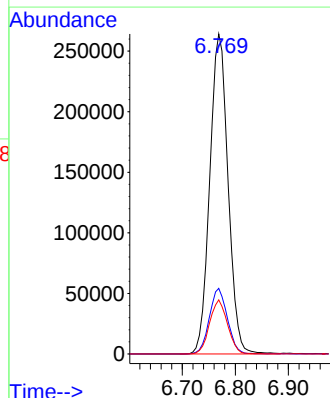
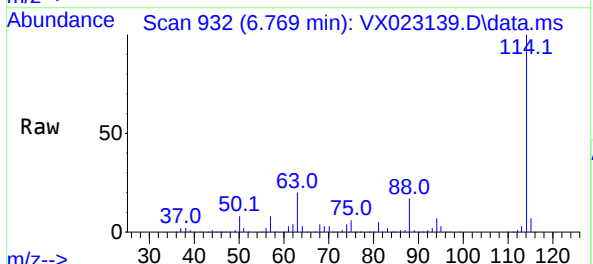
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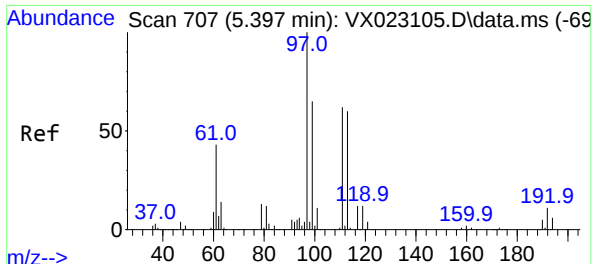


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

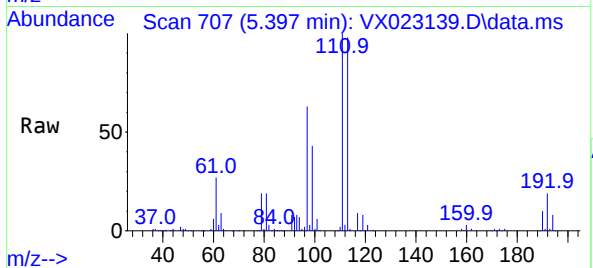
Tgt Ion: 114 Resp: 632855
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 16.9 0.0 32.8





#35
Dibromofluoromethane
Concen: 48.724 ug/l
RT: 5.397 min Scan# 707
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

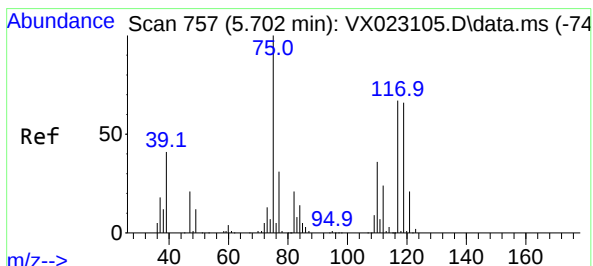
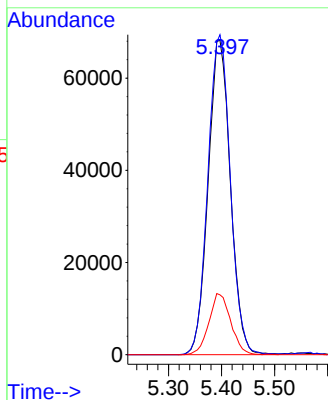
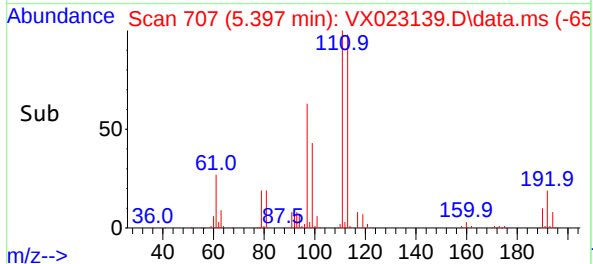
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



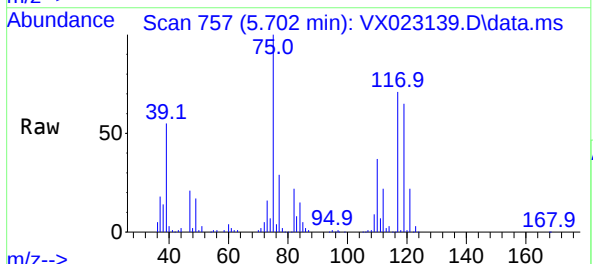
Tgt Ion:113 Resp: 199120
Ion Ratio Lower Upper
113 100
111 102.7 81.9 122.9
192 19.0 16.7 25.1

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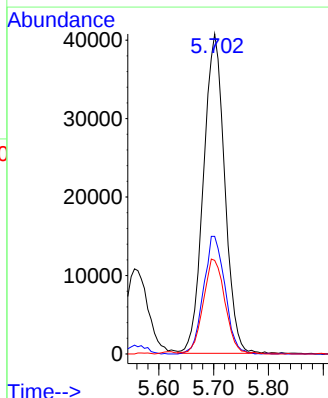
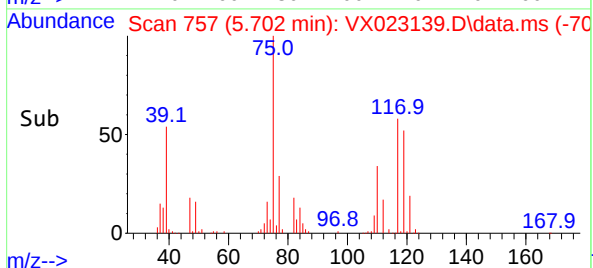
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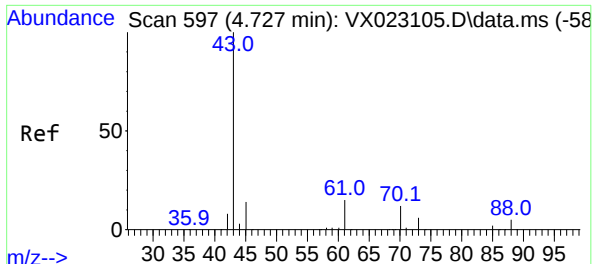


#36
1,1-Dichloropropene
Concen: 19.384 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



Tgt Ion: 75 Resp: 109360
Ion Ratio Lower Upper
75 100
110 37.3 18.1 54.4
77 30.6 25.3 37.9





#37

Ethyl Acetate

Concen: 20.541 ug/l

RT: 4.726 min Scan# 597

Delta R.T. -0.001 min

Lab File: VX023139.D

Acq: 06 Jul 2021 12:10

Tgt Ion: 43 Resp: 126417

Ion Ratio Lower Upper

43 100

61 14.0 12.8 19.2

70 11.5 10.5 15.7

Instrument :

MSVOA_X

ClientSampleId :

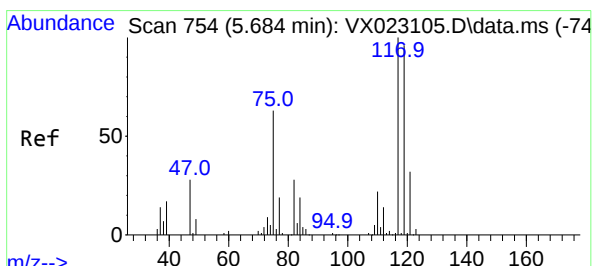
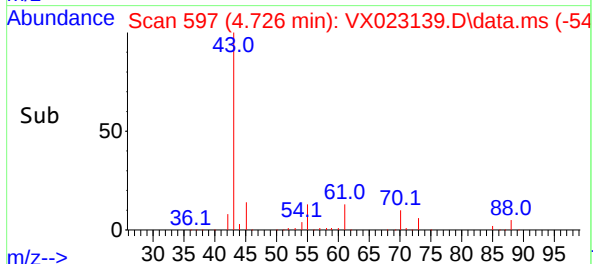
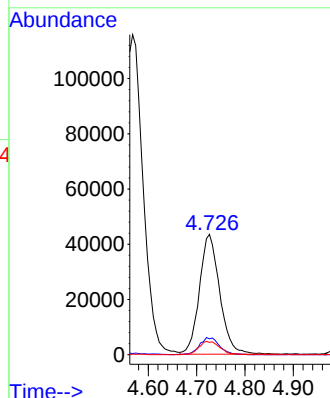
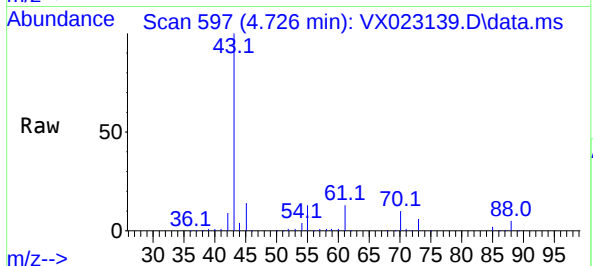
VX0706WBSD01

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7/7/2021 6:28:00 PM



#38

Carbon Tetrachloride

Concen: 20.832 ug/l

RT: 5.683 min Scan# 754

Delta R.T. -0.001 min

Lab File: VX023139.D

Acq: 06 Jul 2021 12:10

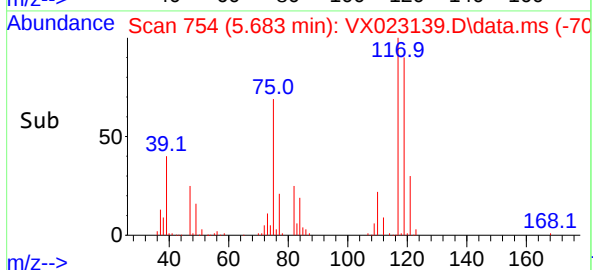
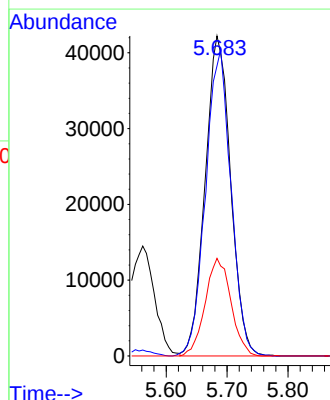
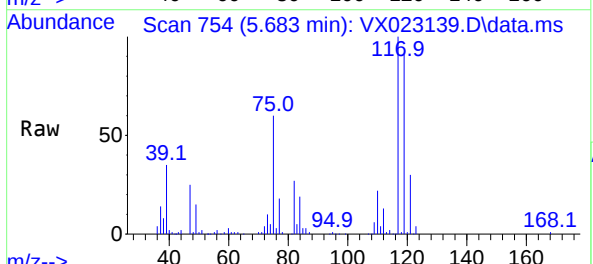
Tgt Ion:117 Resp: 122679

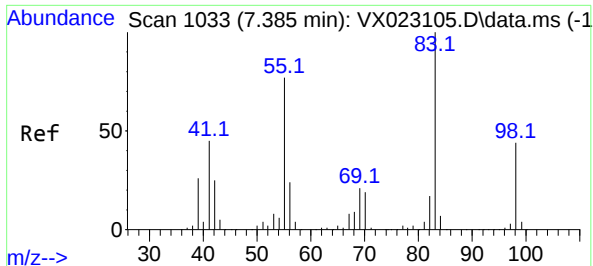
Ion Ratio Lower Upper

117 100

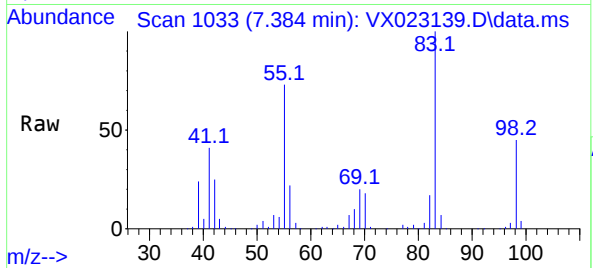
119 90.7 76.2 114.2

121 30.5 24.8 37.2

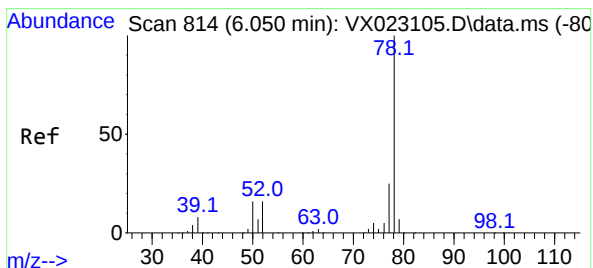
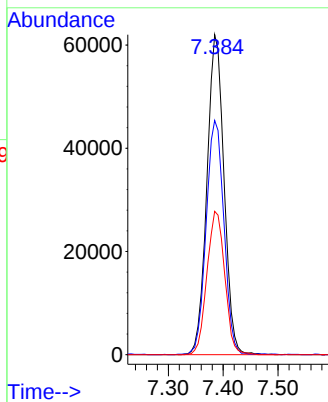
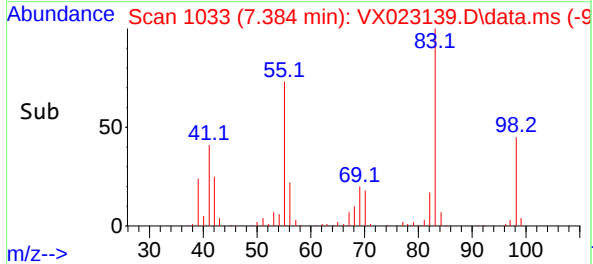




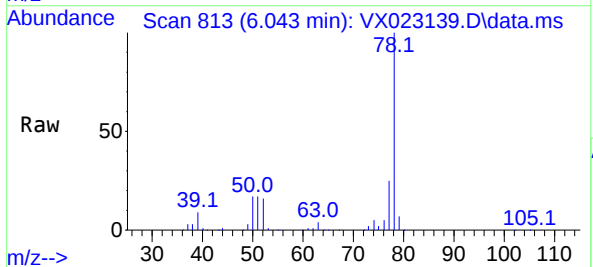
#39
Methylcyclohexane
Concen: 20.315 ug/l
RT: 7.384 min Scan# 1033
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



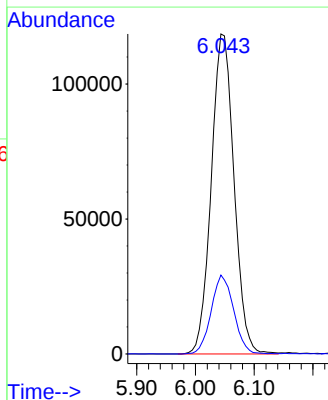
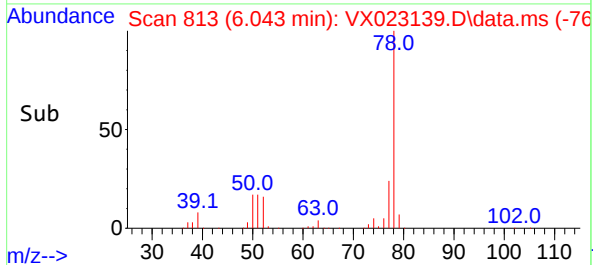
Tgt Ion: 83 Resp: 134048
Ion Ratio Lower Upper
83 100
55 73.1 58.9 88.3
98 44.8 38.1 57.1



#40
Benzene
Concen: 19.472 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.007 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



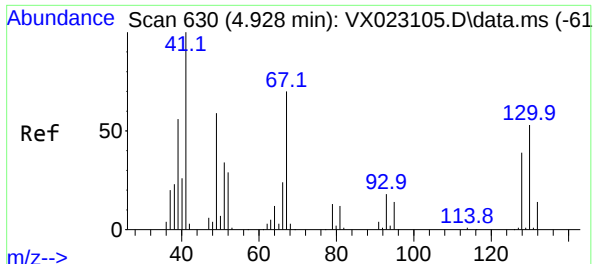
Tgt Ion: 78 Resp: 318953
Ion Ratio Lower Upper
78 100
77 24.7 18.9 28.3



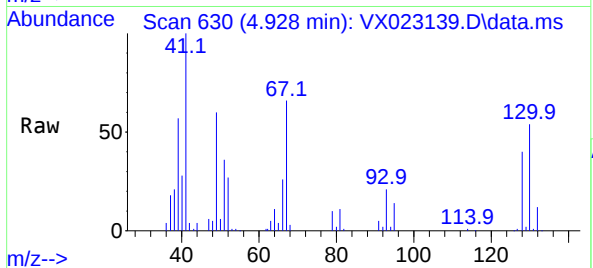
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

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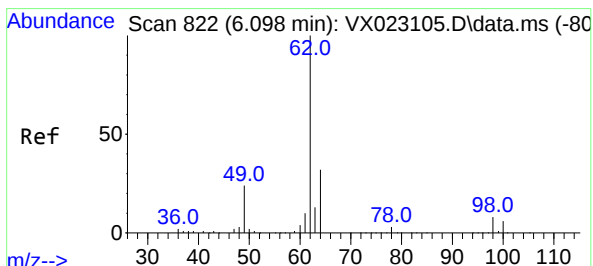
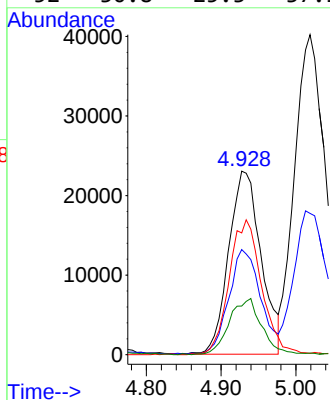
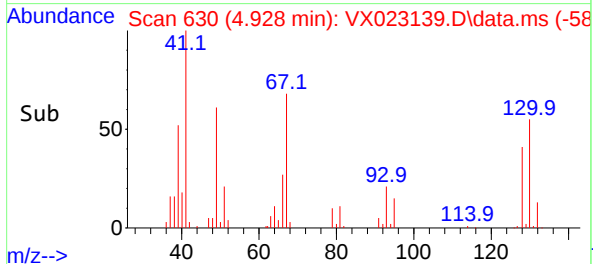


#41
Methacrylonitrile
Concen: 20.223 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

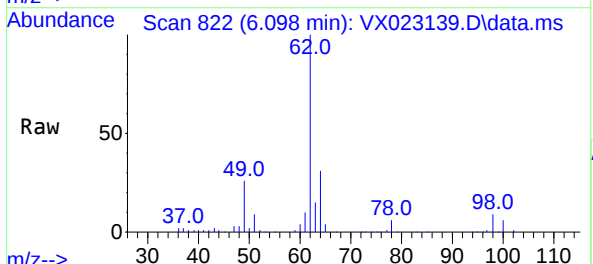


Tgt Ion: 41 Resp: 69580

Ion	Ratio	Lower	Upper
41	100		
39	55.9	42.5	63.7
67	73.6	65.0	97.6
52	30.8	25.3	37.9

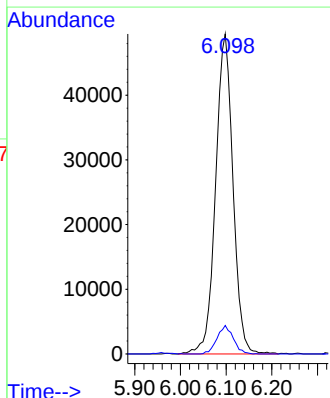
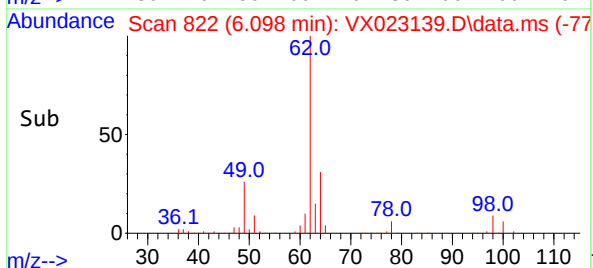


#42
1,2-Dichloroethane
Concen: 19.845 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



Tgt Ion: 62 Resp: 130620

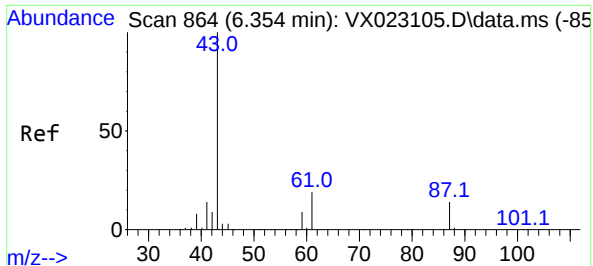
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	20.2



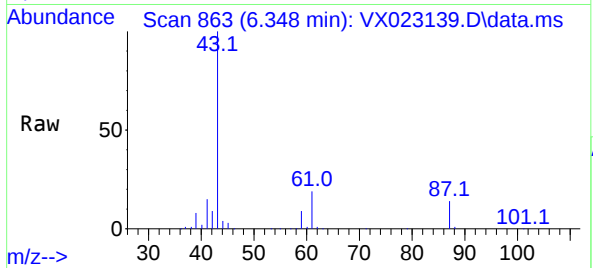
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

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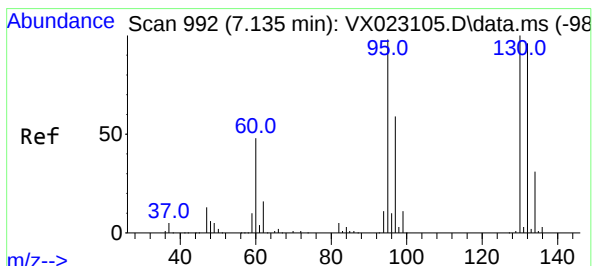
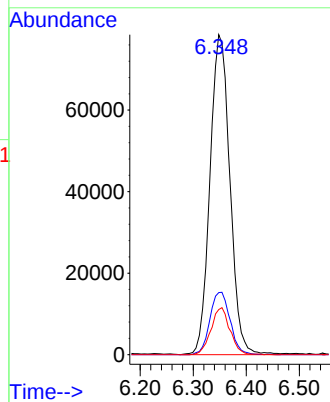
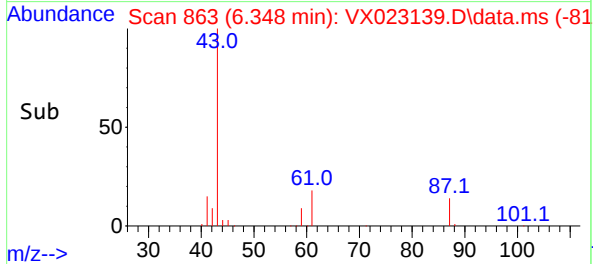
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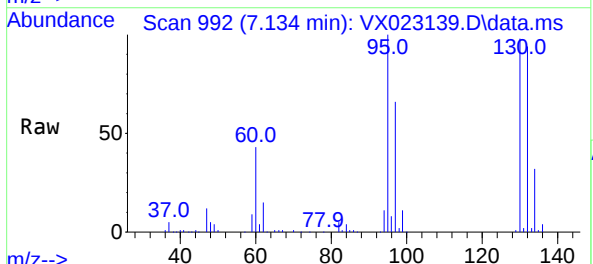
#43
Isopropyl Acetate
Concen: 20.035 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



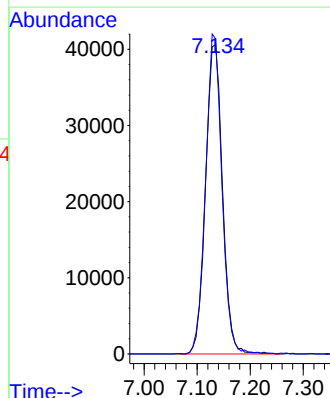
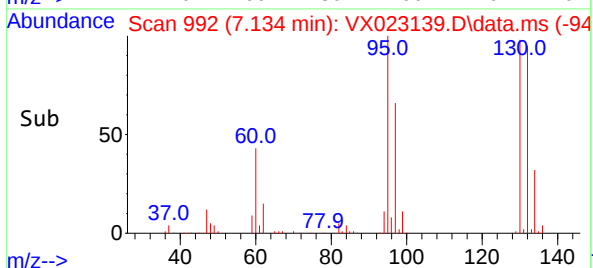
Tgt Ion: 43 Resp: 205096
Ion Ratio Lower Upper
43 100
61 19.8 18.2 27.4
87 14.0 12.5 18.7



#44
Trichloroethene
Concen: 19.378 ug/l
RT: 7.134 min Scan# 992
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



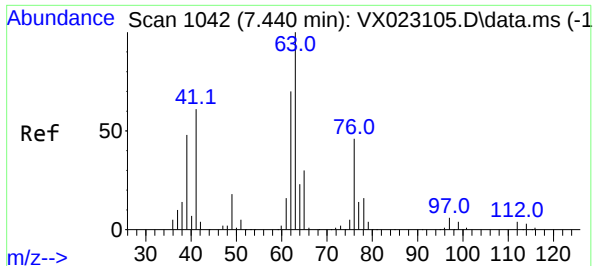
Tgt Ion: 130 Resp: 90043
Ion Ratio Lower Upper
130 100
95 101.7 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

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#45

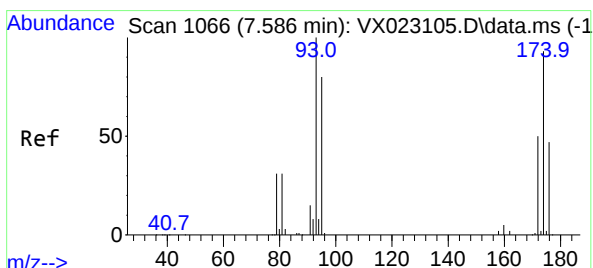
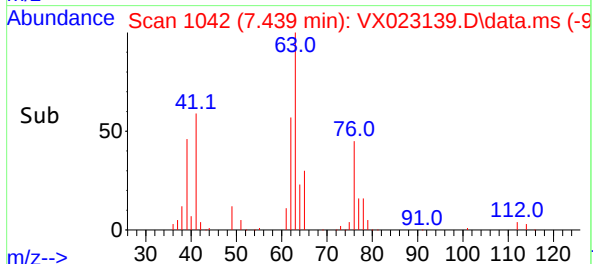
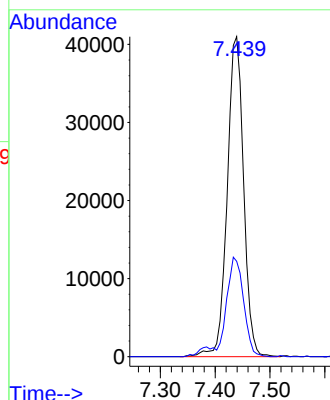
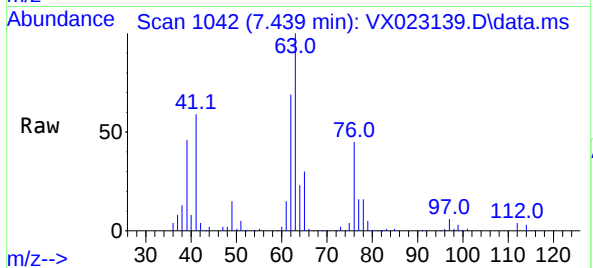
1,2-Dichloropropane
Concen: 19.942 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 63 Resp: 85272
Ion Ratio Lower Upper
63 100
65 29.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

Manual Integrations
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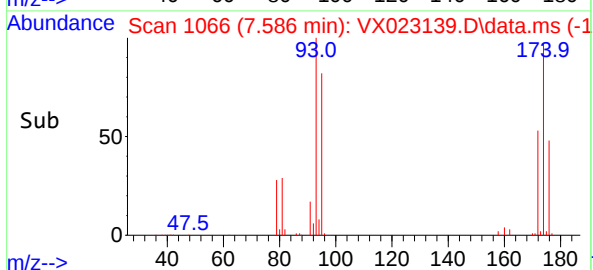
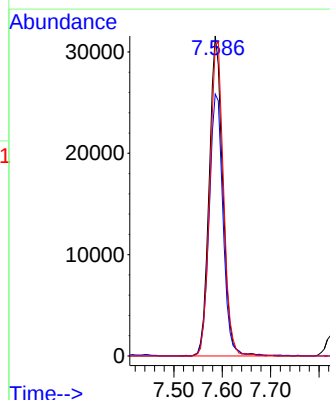
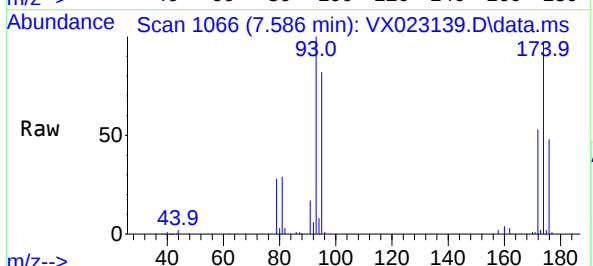
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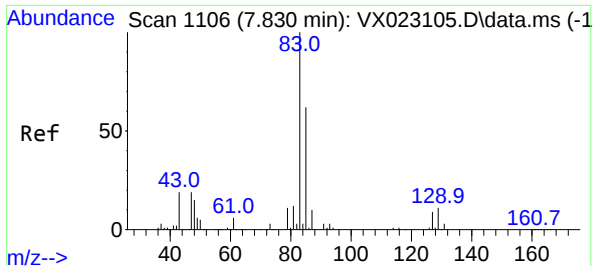


#46

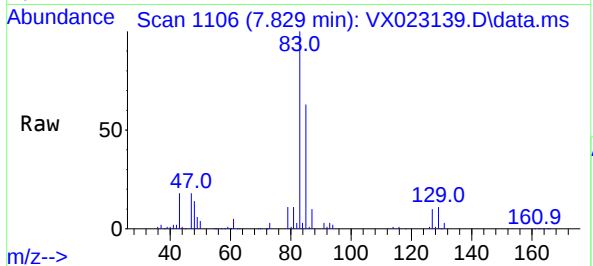
Dibromomethane
Concen: 20.155 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 93 Resp: 61548
Ion Ratio Lower Upper
93 100
95 83.4 66.8 100.2
174 98.4 83.1 124.7

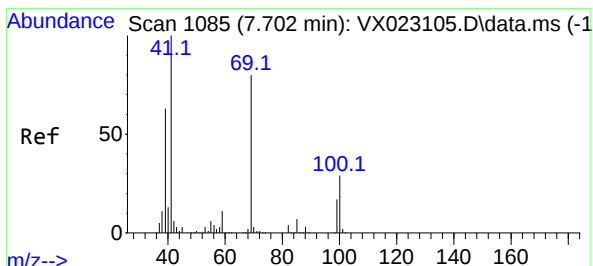
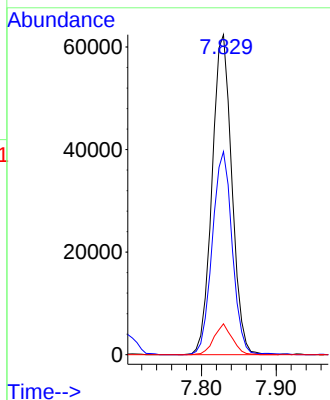
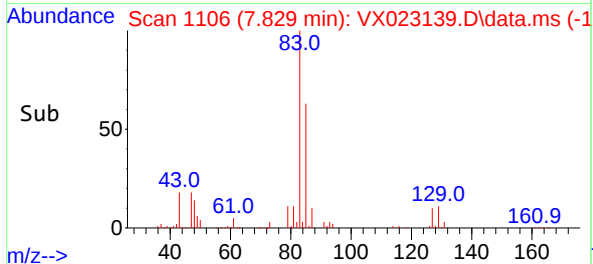




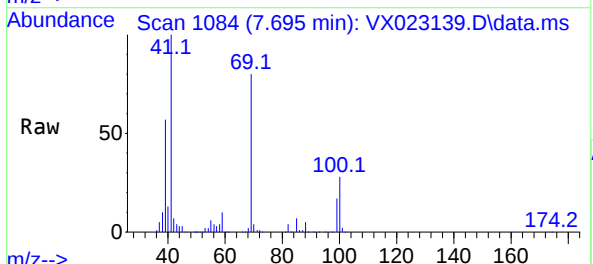
#47
Bromodichloromethane
Concen: 20.582 ug/l
RT: 7.829 min Scan# 1106
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



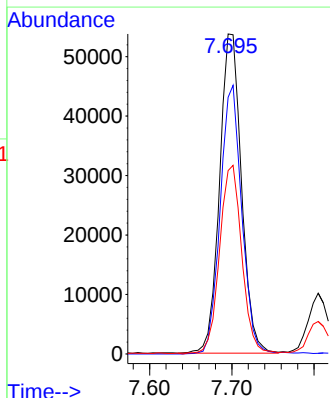
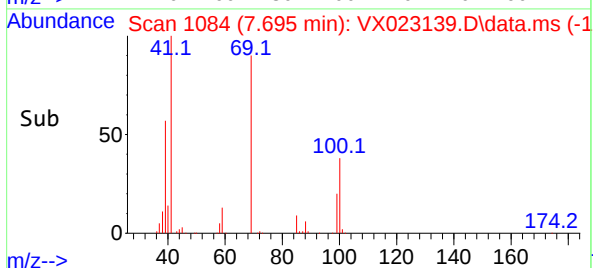
Tgt Ion: 83 Resp: 114756
Ion Ratio Lower Upper
83 100
85 63.5 51.4 77.0
127 9.7 6.8 10.2



#48
Methyl methacrylate
Concen: 19.800 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.007 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



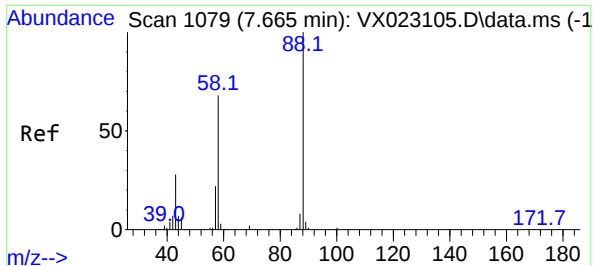
Tgt Ion: 41 Resp: 99459
Ion Ratio Lower Upper
41 100
69 83.0 76.0 114.0
39 60.3 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

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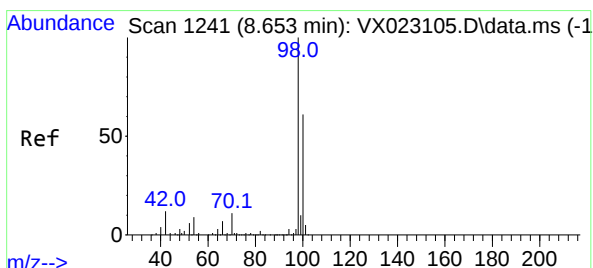
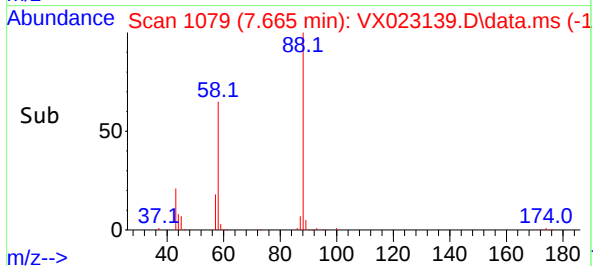
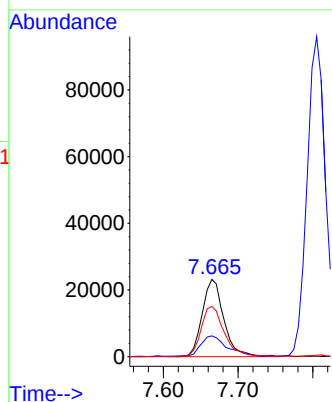
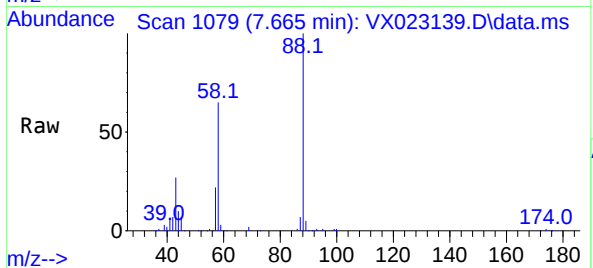
#49
1,4-Dioxane
Concen: 409.185 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion:	88	Resp:	46259
Ion	Ratio	Lower	Upper
88	100		
43	33.3	23.2	34.8
58	70.2	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

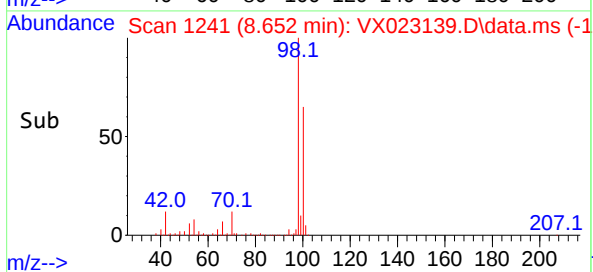
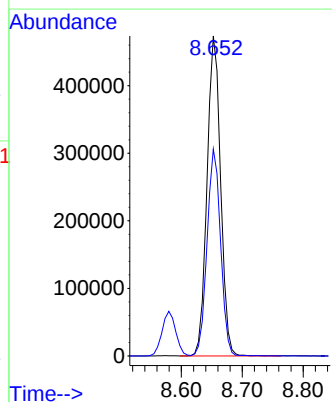
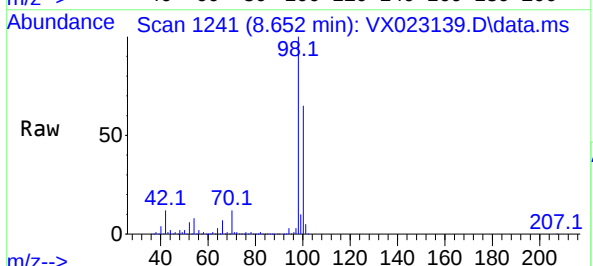
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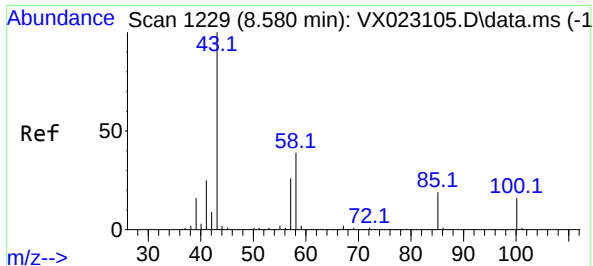
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7/7/2021 6:28:00 PM



#50
Toluene-d8
Concen: 47.993 ug/l
RT: 8.652 min Scan# 1241
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion:	98	Resp:	731629
Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.9	77.9





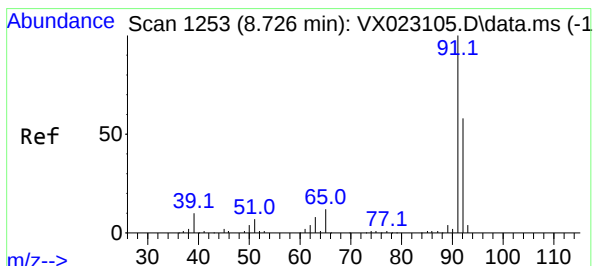
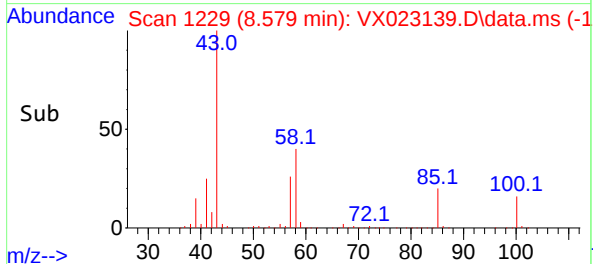
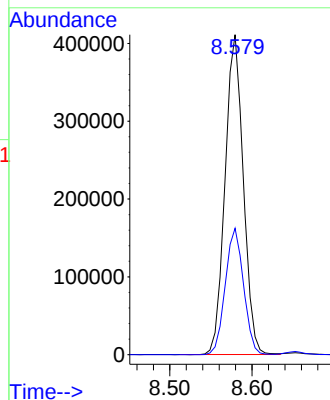
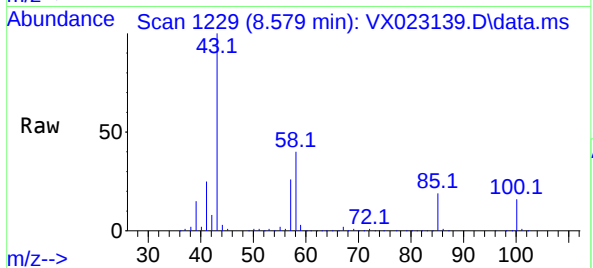
#51
4-Methyl-2-Pentanone
Concen: 100.198 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 43 Resp: 635604
Ion Ratio Lower Upper
43 100
58 39.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

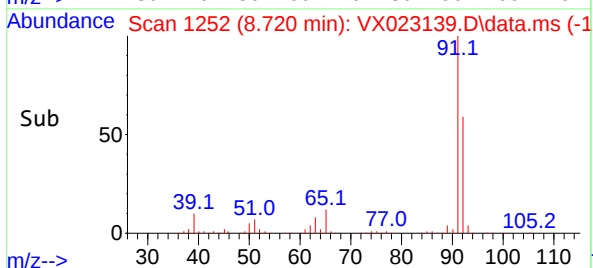
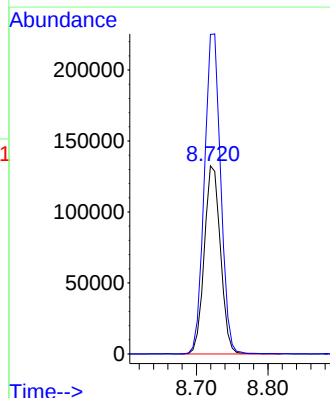
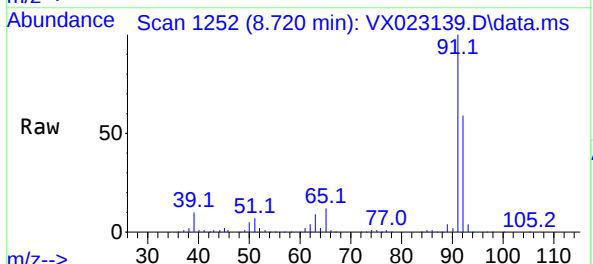
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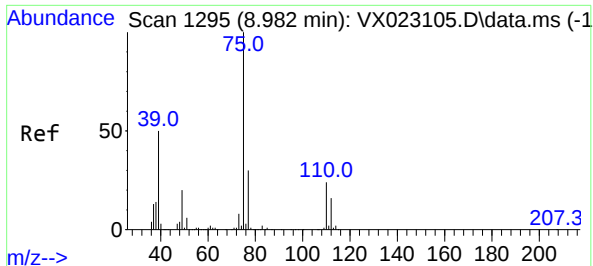
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7/7/2021 6:28:00 PM



#52
Toluene
Concen: 19.644 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 92 Resp: 208239
Ion Ratio Lower Upper
92 100
91 171.8 137.1 205.7





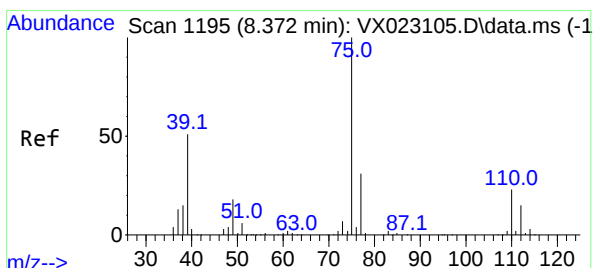
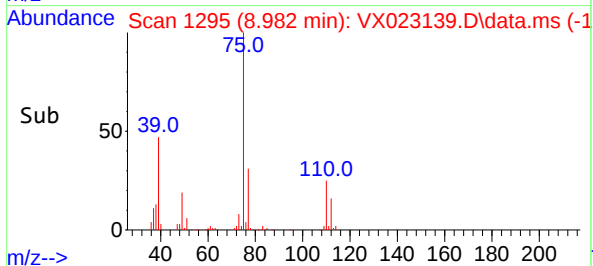
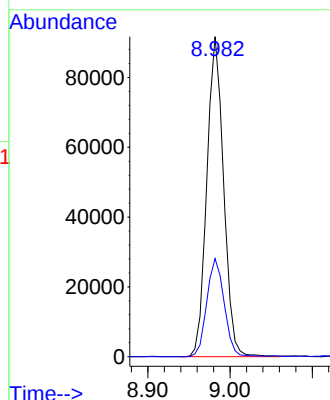
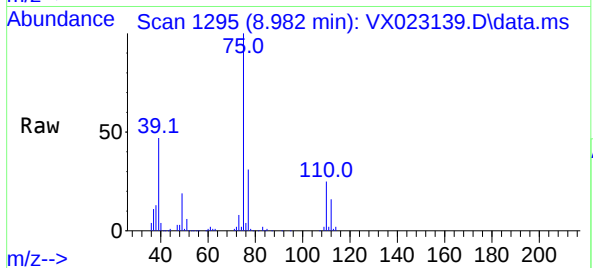
#53
t-1,3-Dichloropropene
Concen: 20.181 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 75 Resp: 130072
Ion Ratio Lower Upper
75 100
77 30.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

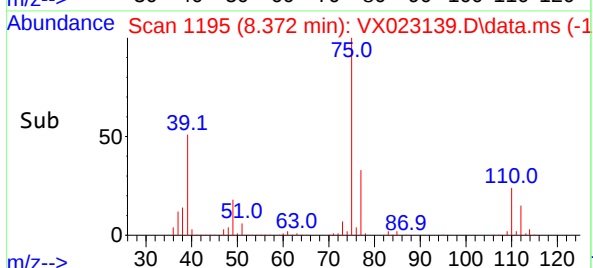
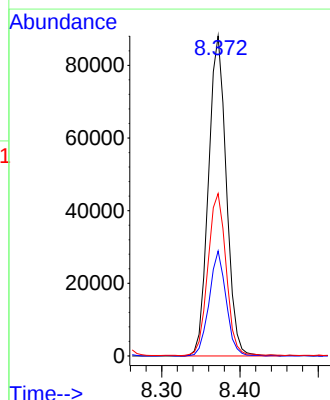
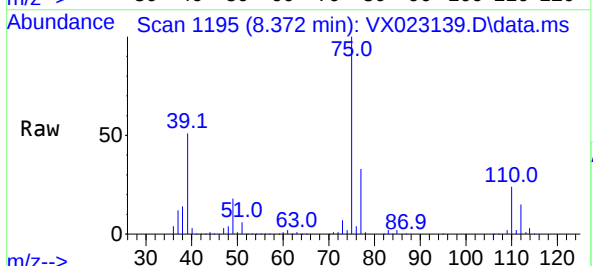
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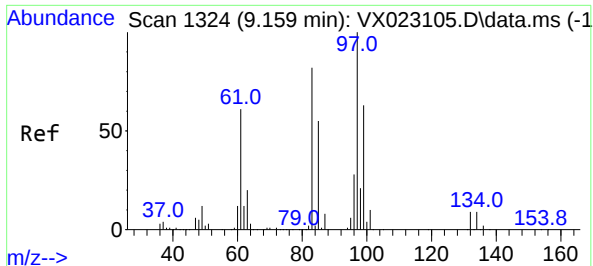
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#54
cis-1,3-Dichloropropene
Concen: 20.339 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 75 Resp: 139368
Ion Ratio Lower Upper
75 100
77 32.8 25.7 38.5
39 50.7 35.1 52.7





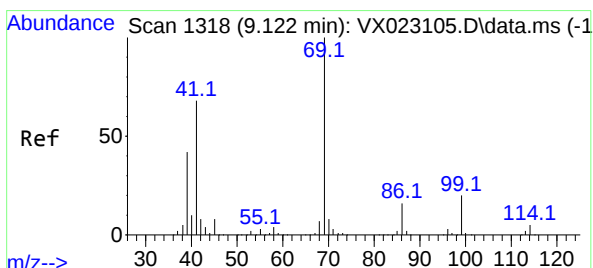
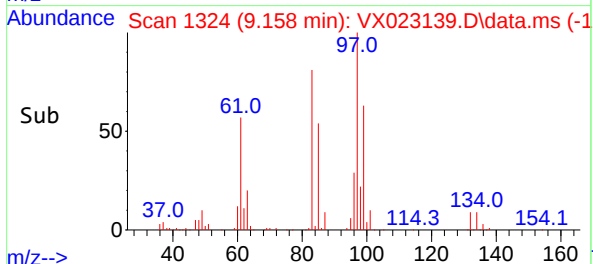
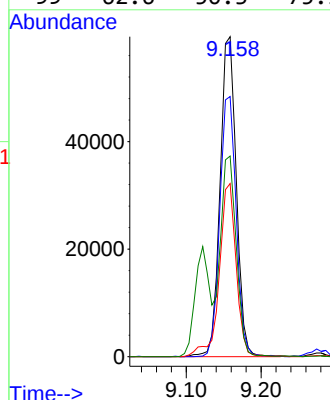
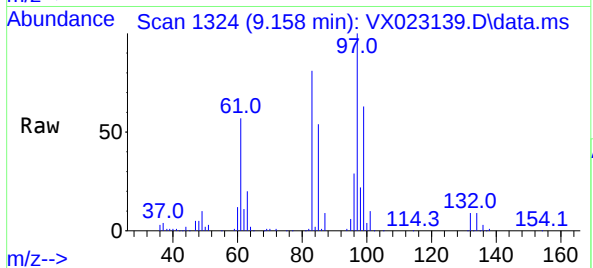
#55
1,1,2-Trichloroethane
Concen: 20.205 ug/l
RT: 9.158 min Scan# 1324
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 97	Resp: 89943
Ion Ratio	Lower Upper
97 100	
83 81.3	69.3 103.9
85 54.1	44.3 66.5
99 62.6	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

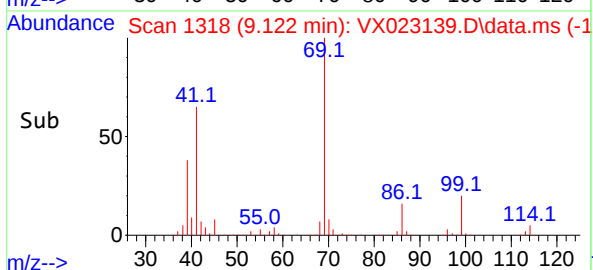
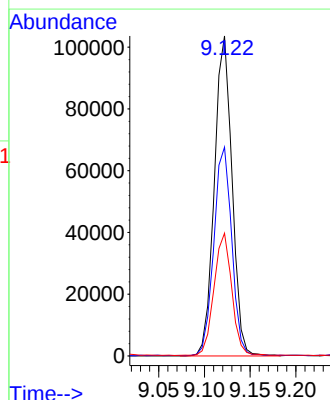
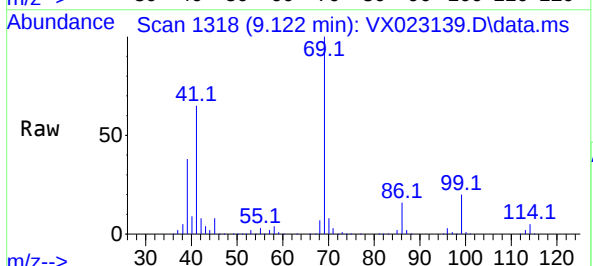
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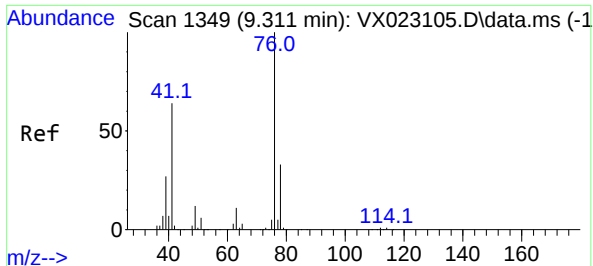
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#56
Ethyl methacrylate
Concen: 20.289 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 69	Resp: 139562		
Ion Ratio	Lower	Upper	
69 100			
41 65.9	46.8	70.2	
39 38.2	24.7	37.1#	





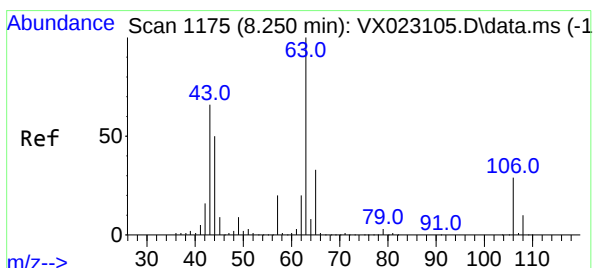
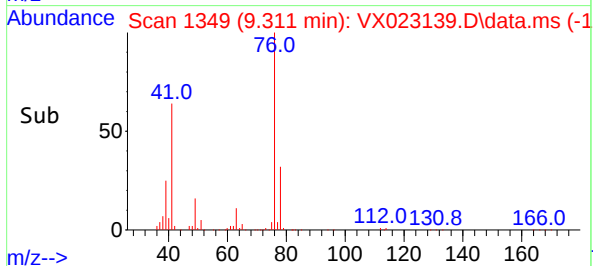
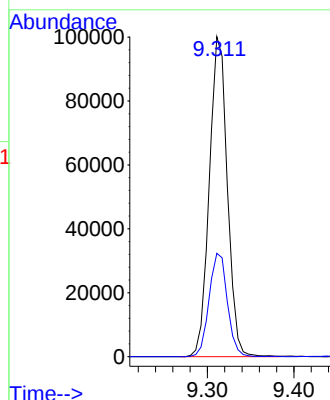
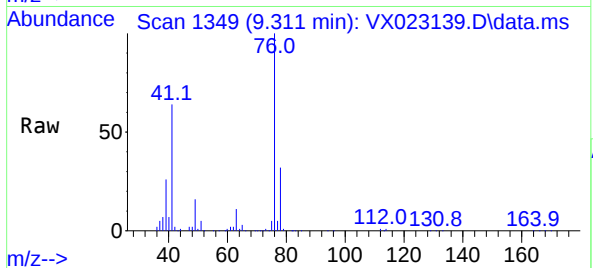
#57
1,3-Dichloropropane
Concen: 19.663 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 76 Resp: 144677
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

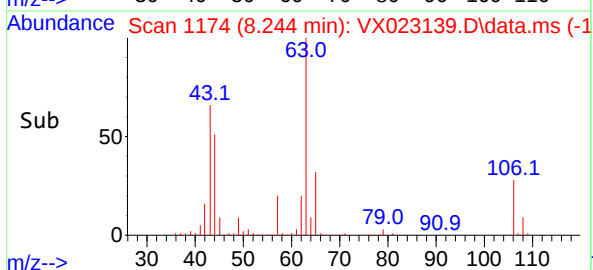
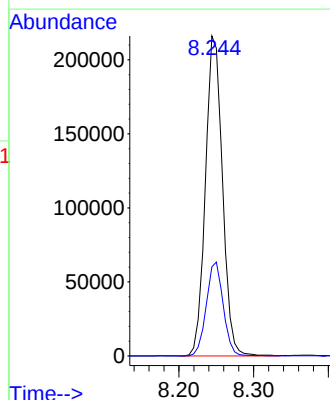
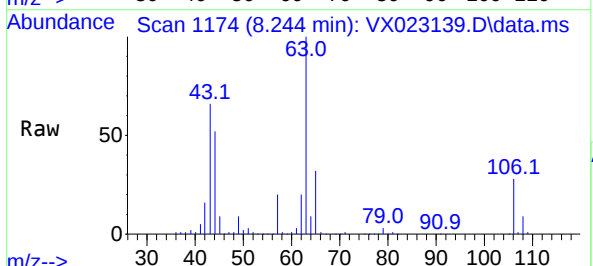
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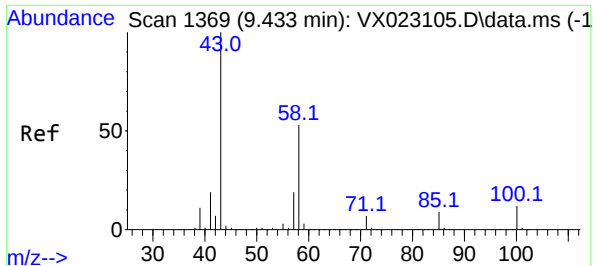
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7/7/2021 6:28:00 PM



#58
2-Chloroethyl Vinyl ether
Concen: 94.455 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 63 Resp: 342477
Ion Ratio Lower Upper
63 100
106 29.1 23.5 35.3





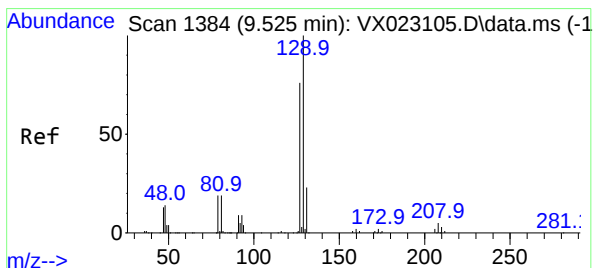
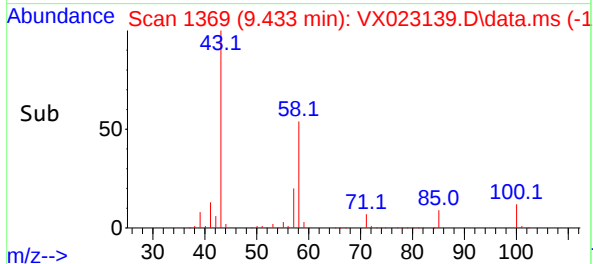
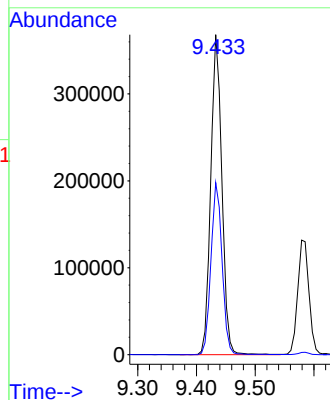
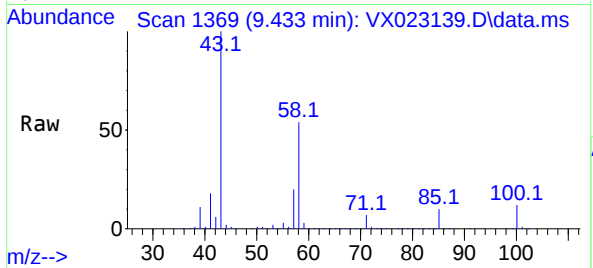
#59
2-Hexanone
Concen: 99.502 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 43 Resp: 484293
Ion Ratio Lower Upper
43 100
58 53.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

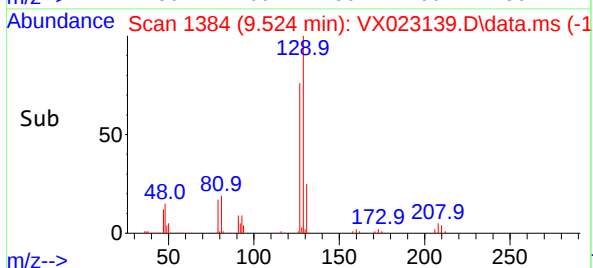
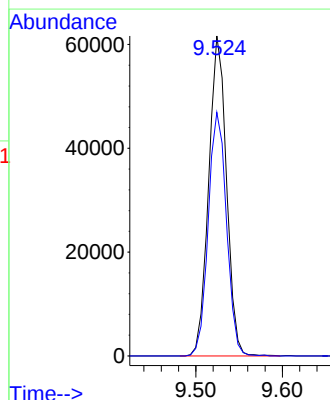
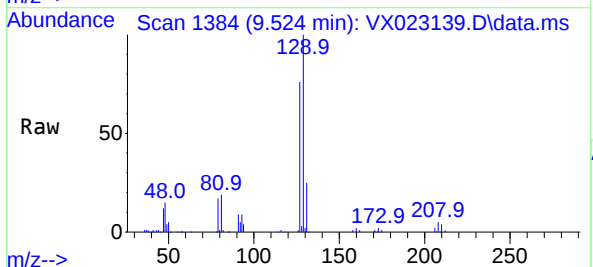
Manual Integrations
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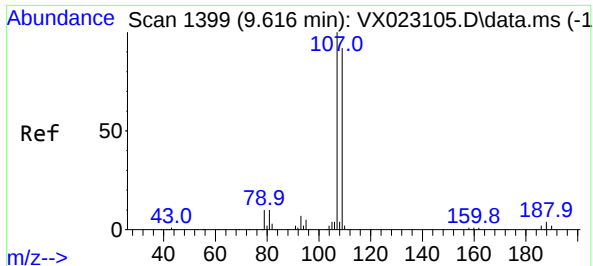
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7/7/2021 6:28:00 PM



#60
Dibromochloromethane
Concen: 19.715 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 129 Resp: 88000
Ion Ratio Lower Upper
129 100
127 78.0 38.4 115.2





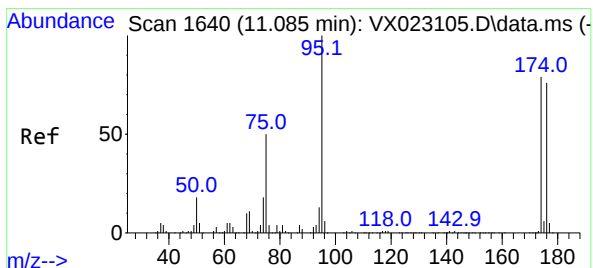
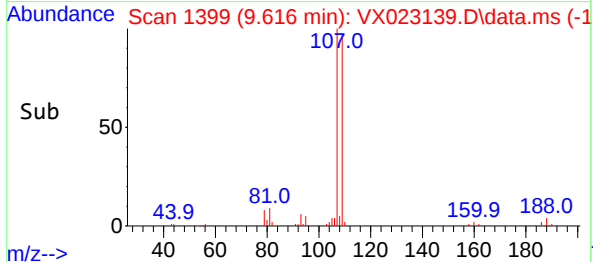
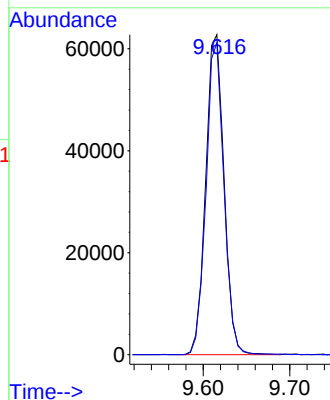
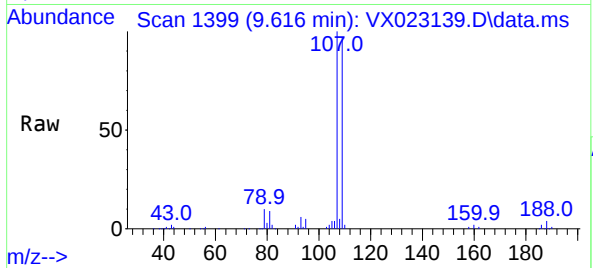
#61
1,2-Dibromoethane
Concen: 20.211 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion:107 Resp: 92340
Ion Ratio Lower Upper
107 100
109 95.1 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

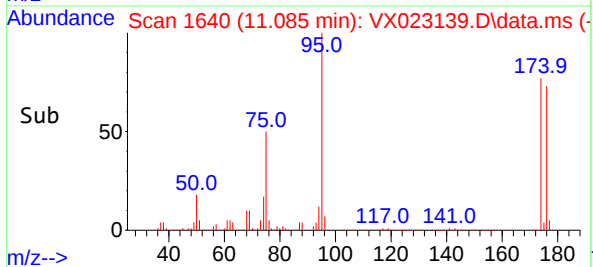
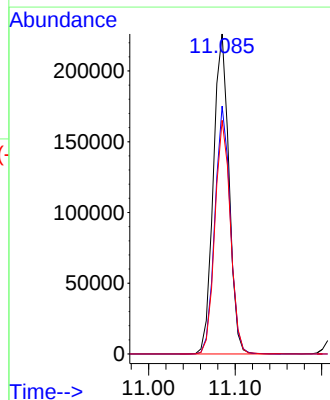
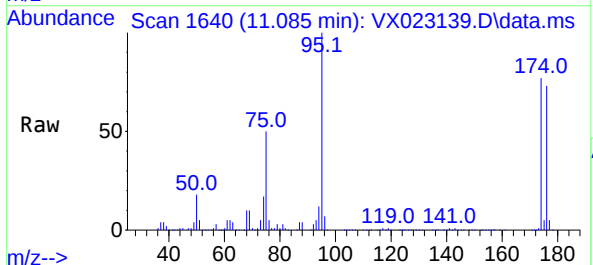
Manual Integrations
APPROVED

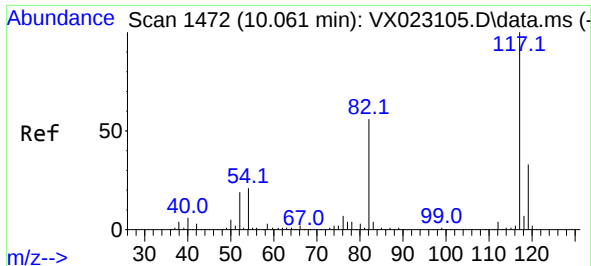
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 48.146 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

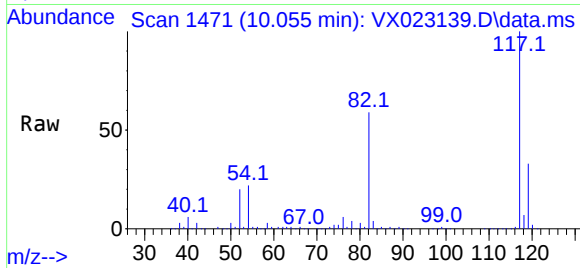
Tgt Ion: 95 Resp: 283348
Ion Ratio Lower Upper
95 100
174 75.6 0.0 154.6
176 72.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

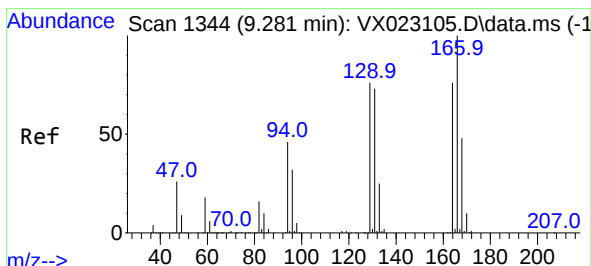
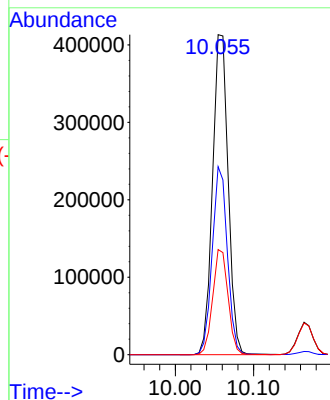
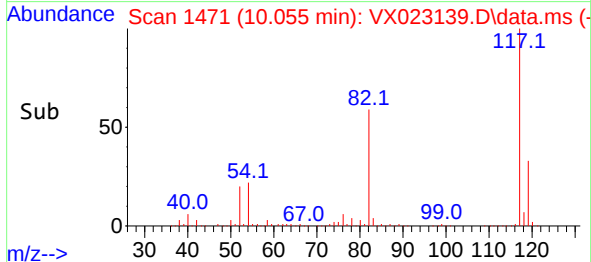
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



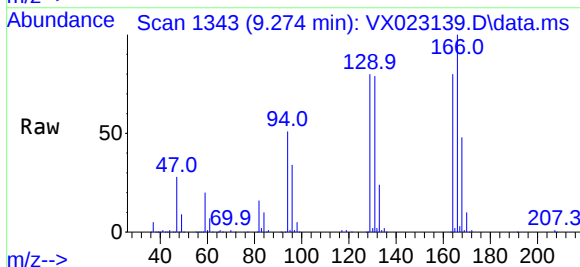
Tgt Ion:117 Resp: 570865
Ion Ratio Lower Upper
117 100
82 58.8 47.4 71.2
119 32.8 26.6 39.8

Manual Integrations
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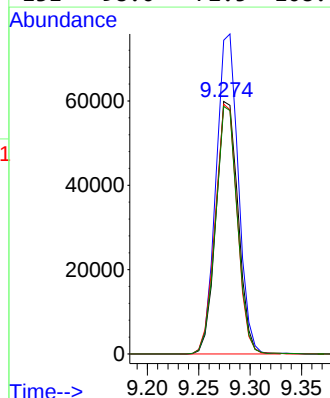
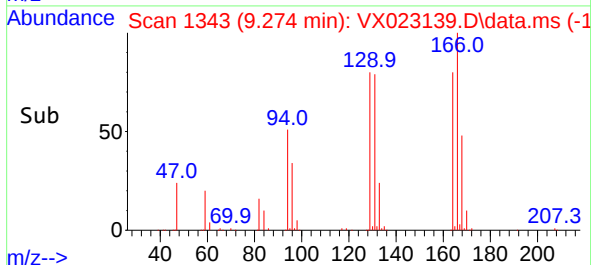
MMDadoda
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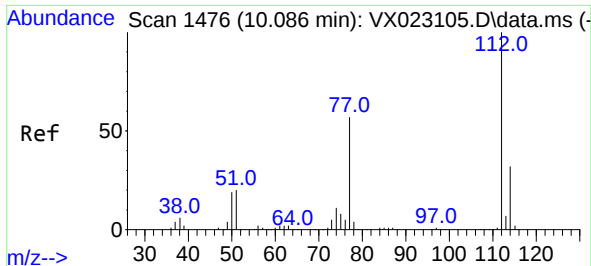


#64
Tetrachloroethene
Concen: 19.621 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.007 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



Tgt Ion:164 Resp: 89337
Ion Ratio Lower Upper
164 100
166 124.3 103.4 155.2
129 98.9 70.8 106.2
131 98.0 72.5 108.7





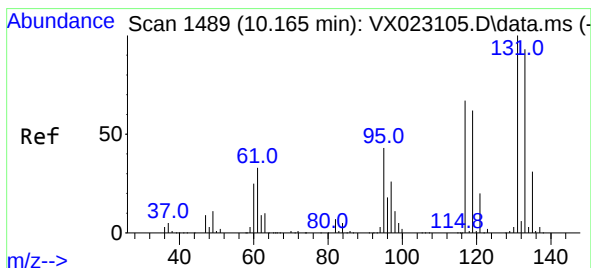
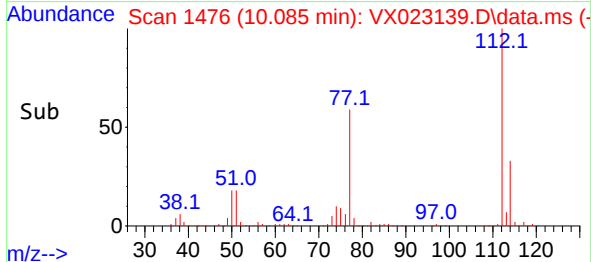
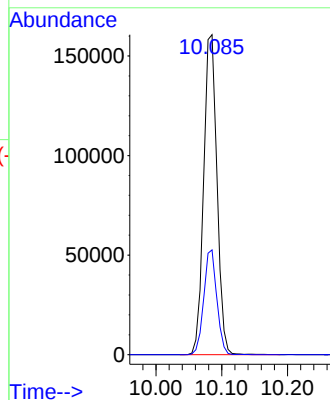
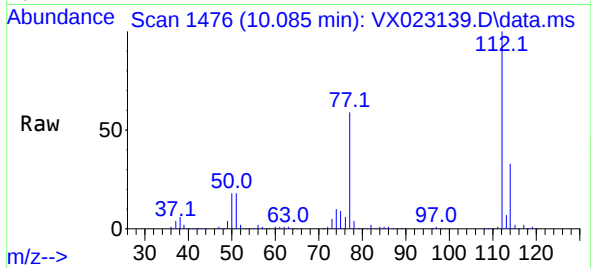
#65
Chlorobenzene
Concen: 20.052 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

Tgt Ion:112 Resp: 226277
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.6

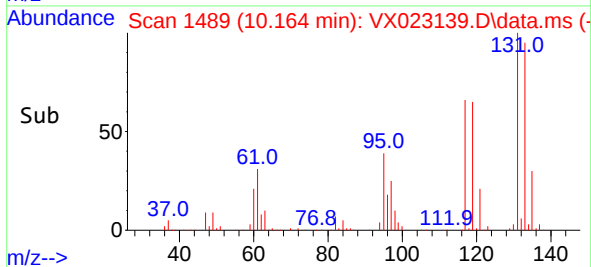
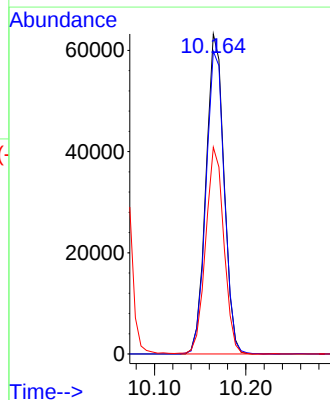
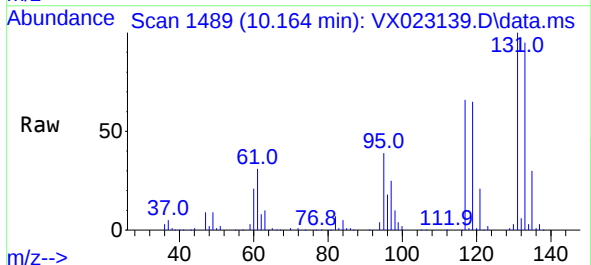
Manual Integrations
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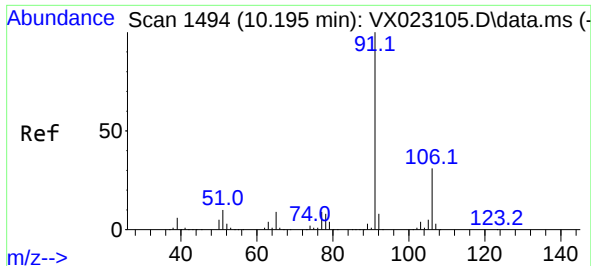
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#66
1,1,1,2-Tetrachloroethane
Concen: 21.092 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion:131 Resp: 86059
Ion Ratio Lower Upper
131 100
133 96.5 47.7 143.1
119 65.3 32.1 96.5





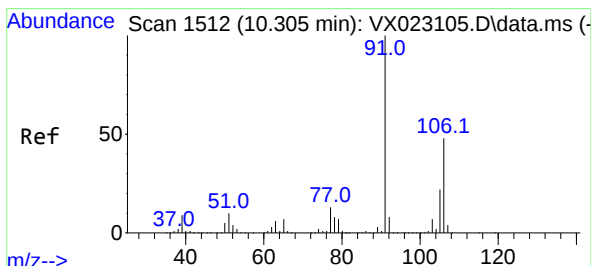
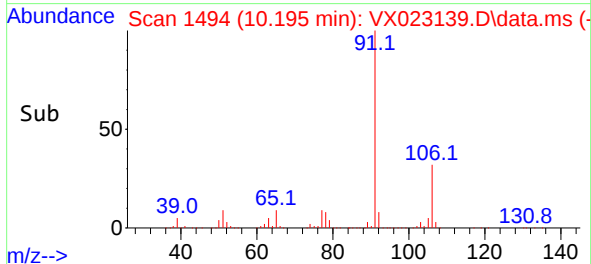
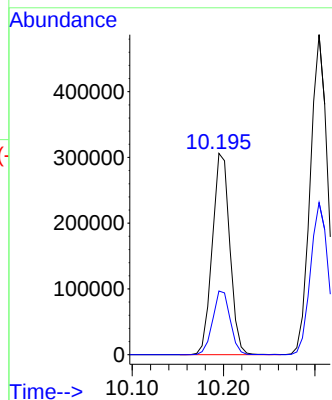
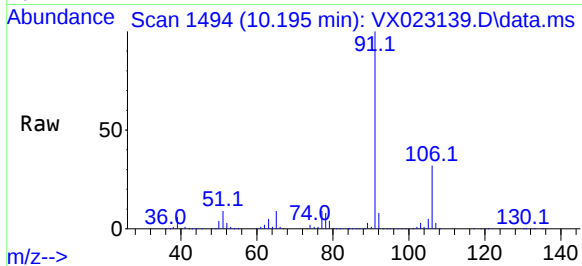
#67
Ethyl Benzene
Concen: 20.358 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 91 Resp: 406126
Ion Ratio Lower Upper
91 100
106 31.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

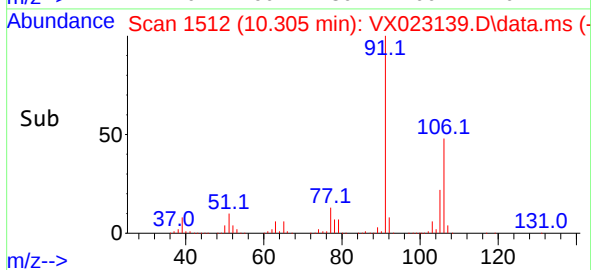
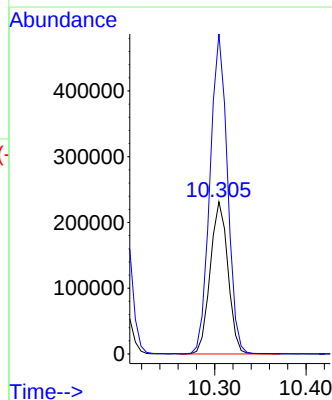
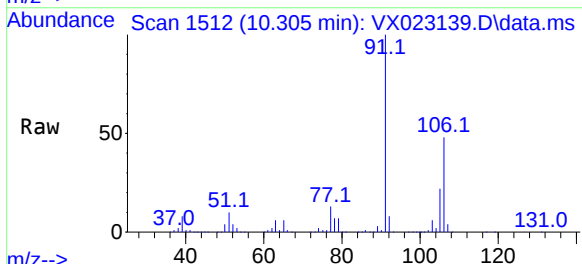
Manual Integrations
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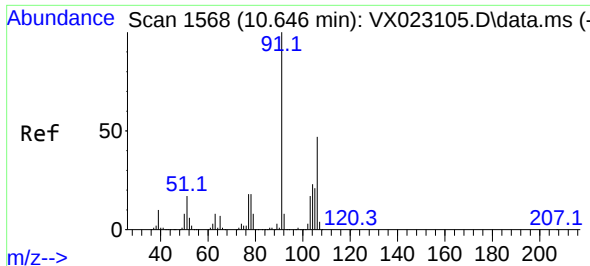
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#68
m/p-Xylenes
Concen: 40.856 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

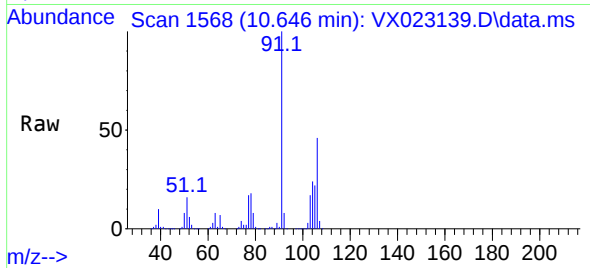
Tgt Ion: 106 Resp: 311168
Ion Ratio Lower Upper
106 100
91 207.0 162.8 244.2





#69
o-Xylene
Concen: 19.800 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

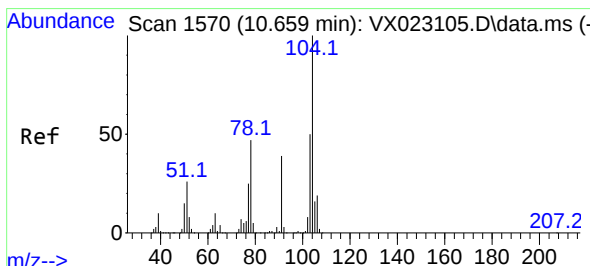
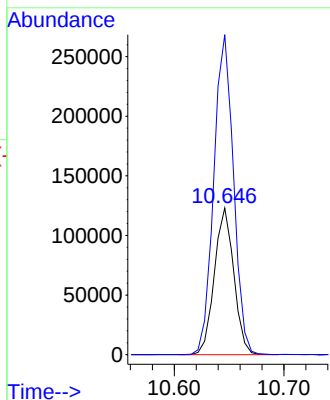
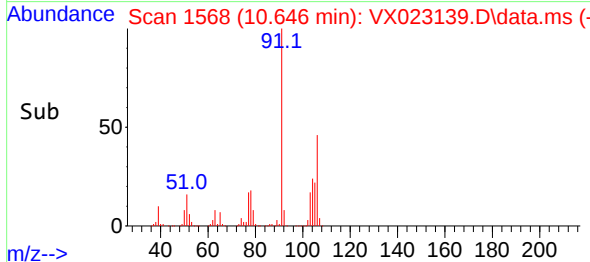
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



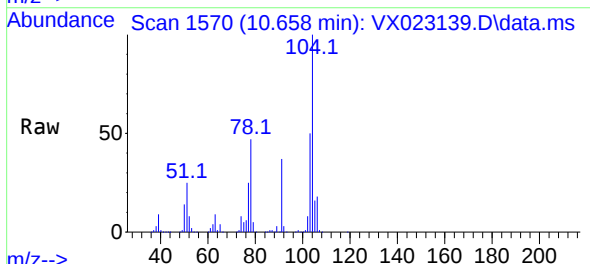
Tgt Ion:106 Resp: 151980
Ion Ratio Lower Upper
106 100
91 221.3 108.1 324.2

Manual Integrations
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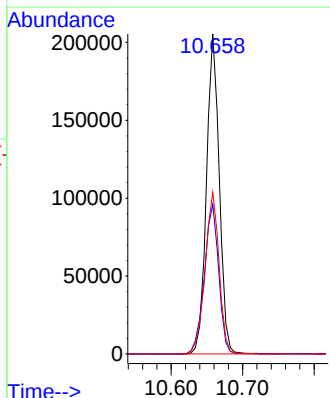
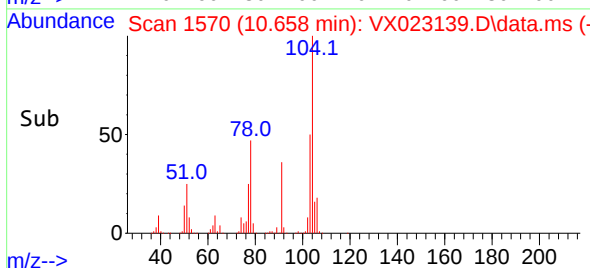
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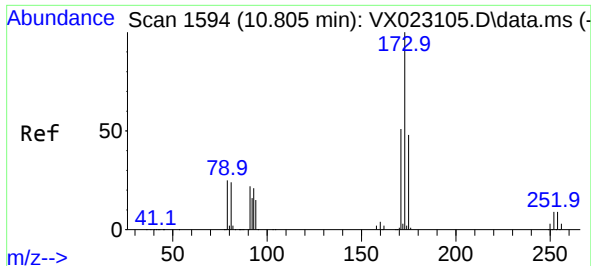


#70
Styrene
Concen: 20.373 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

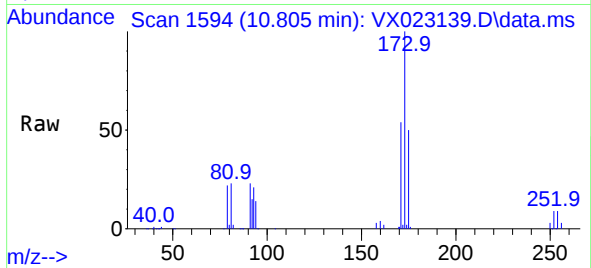


Tgt Ion:104 Resp: 255447
Ion Ratio Lower Upper
104 100
78 52.7 40.0 60.0
103 55.3 43.4 65.0

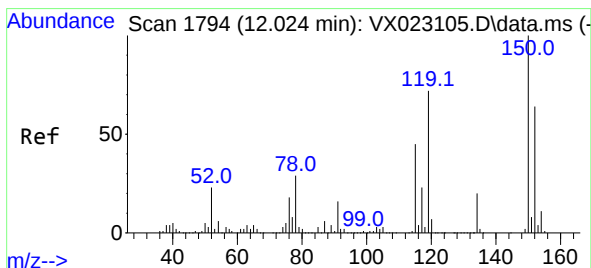
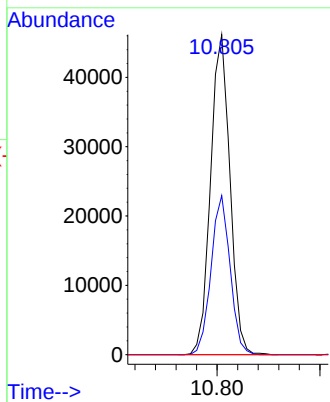
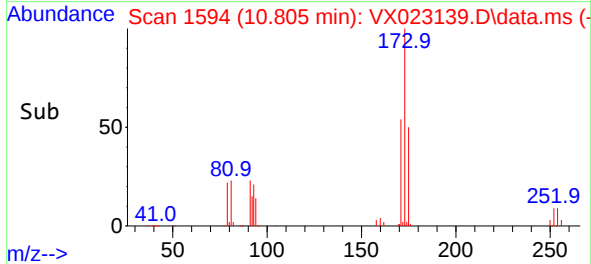




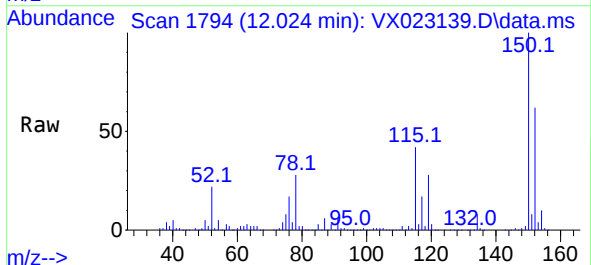
#71
Bromoform
Concen: 20.035 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



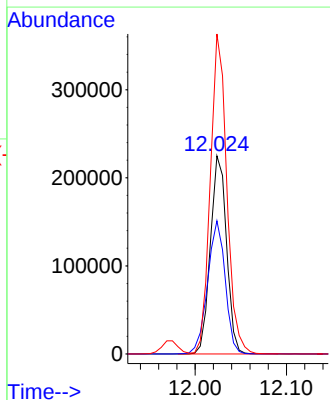
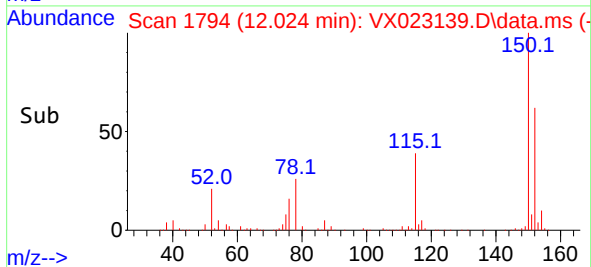
Tgt Ion:173 Resp: 60309
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



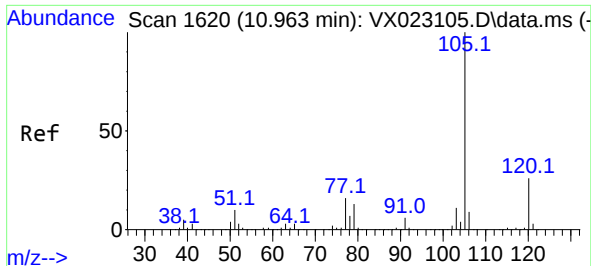
Tgt Ion:152 Resp: 276251
Ion Ratio Lower Upper
152 100
115 73.0 41.1 123.3
150 164.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

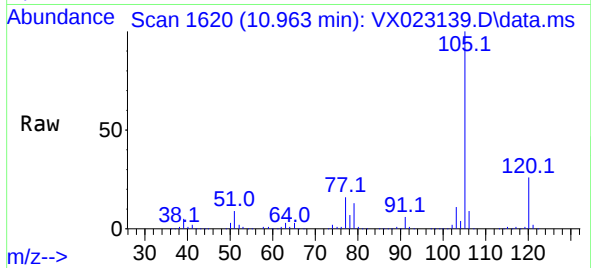
Manual Integrations
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#73
Isopropylbenzene
Concen: 21.145 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

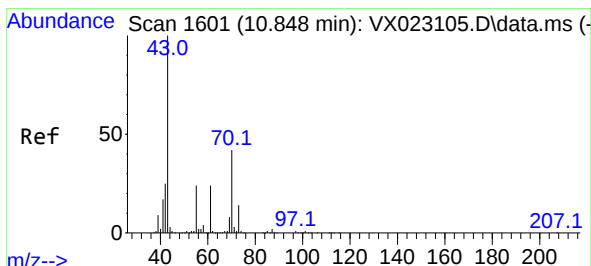
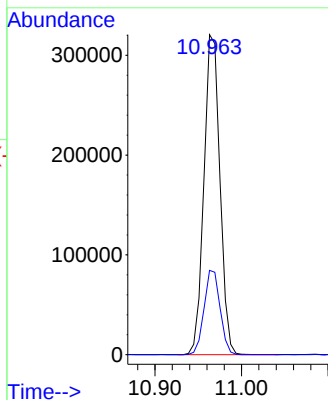
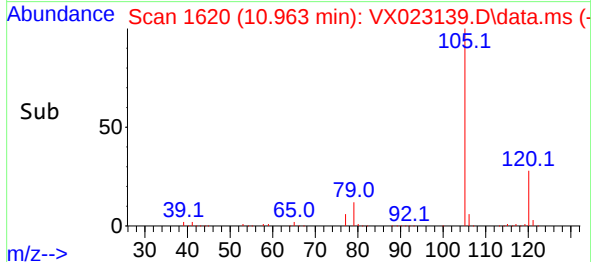
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



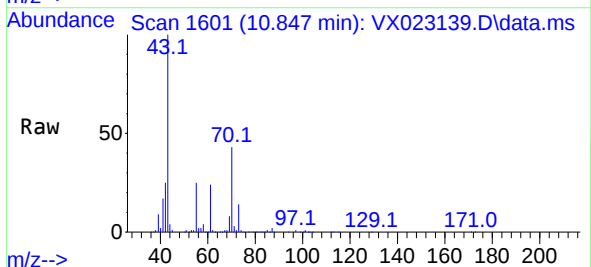
Tgt Ion:105 Resp: 411503
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Manual Integrations
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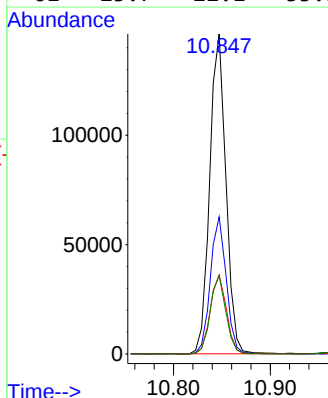
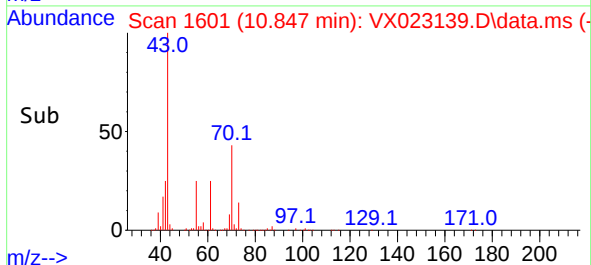
MMDadoda
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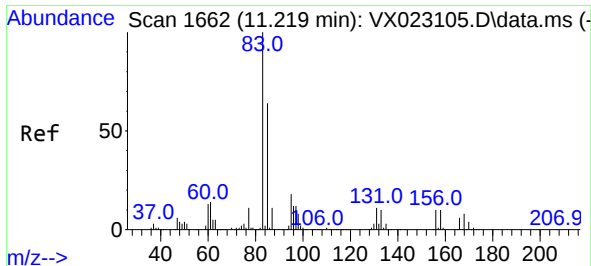


#74
N-ethyl acetate
Concen: 20.653 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



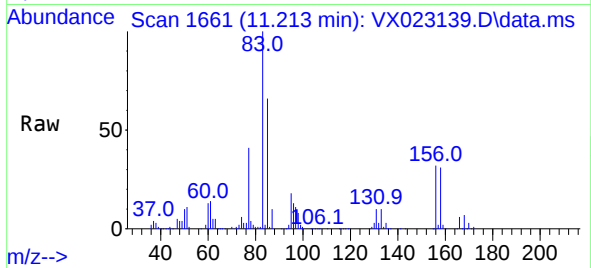
Tgt Ion: 43 Resp: 170557
Ion Ratio Lower Upper
43 100
70 42.2 39.0 58.6
55 25.0 21.5 32.3
61 23.7 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 20.952 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.006 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

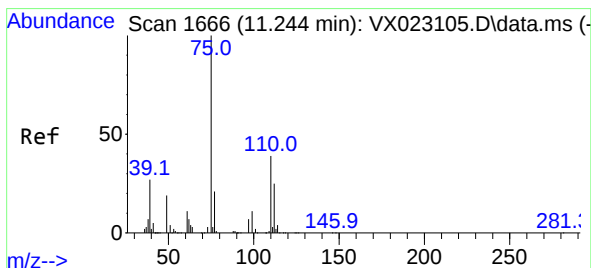
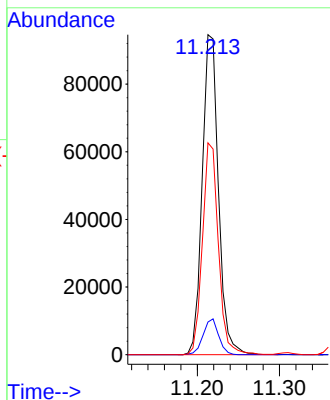
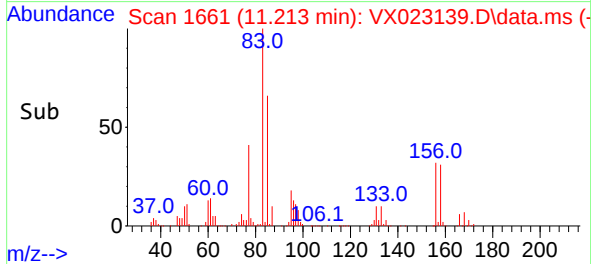
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



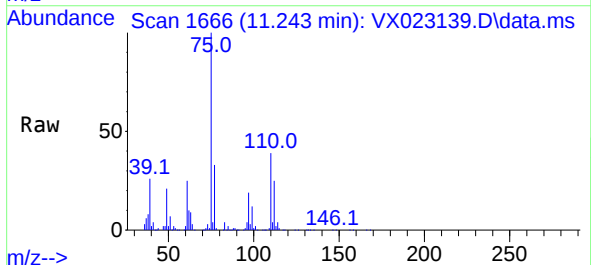
Tgt Ion: 83 Resp: 129550
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.2
85 65.0 31.8 95.4

Manual Integrations
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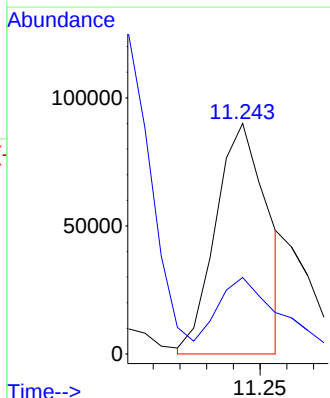
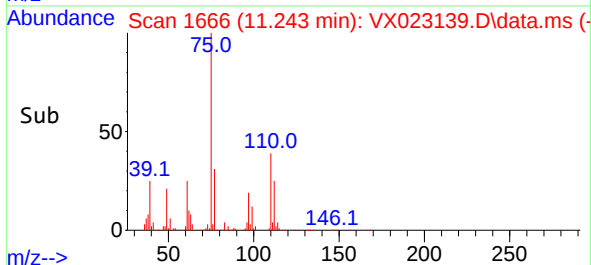
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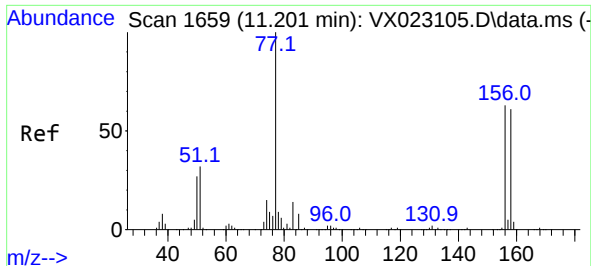


#76
1,2,3-Trichloropropane
Concen: 21.695 ug/l m
RT: 11.243 min Scan# 1666
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



Tgt Ion: 75 Resp: 120604
Ion Ratio Lower Upper
75 100
77 41.3 19.1 57.5





#77
Bromobenzene
Concen: 20.226 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

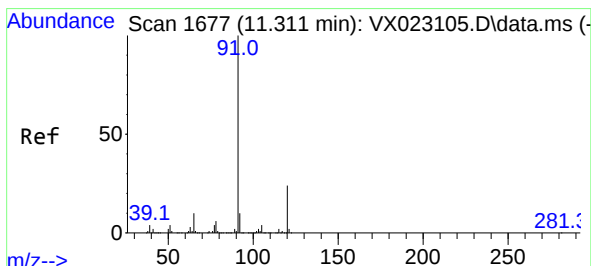
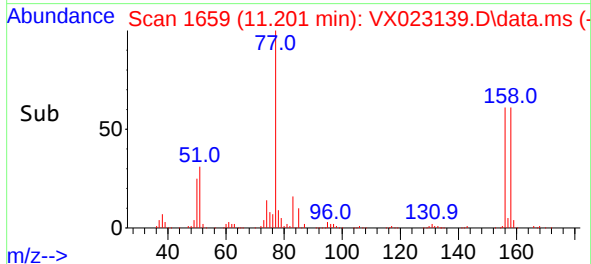
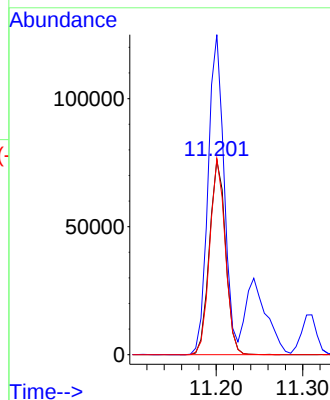
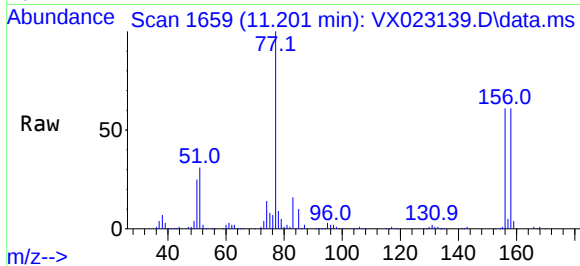
Tgt Ion: 156 Resp: 98278

Ion	Ratio	Lower	Upper
156	100		
77	163.4	82.8	248.6
158	97.2	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

Manual Integrations
APPROVED

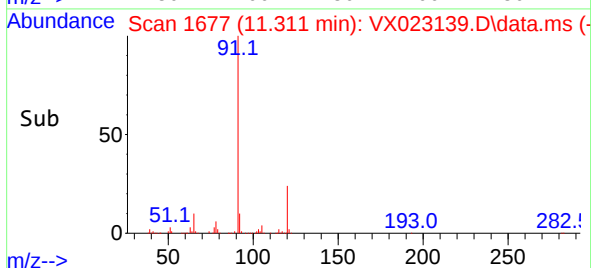
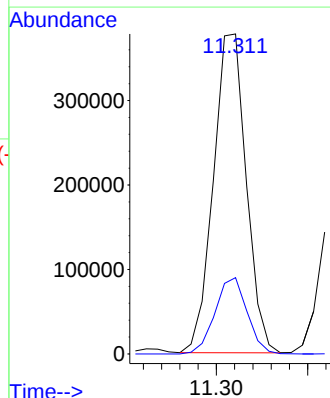
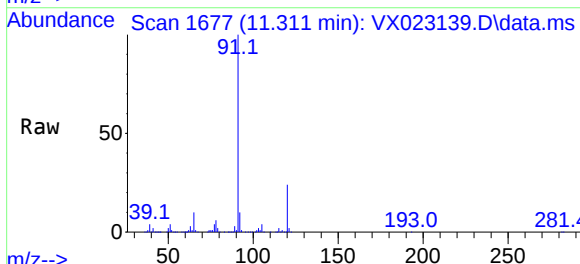
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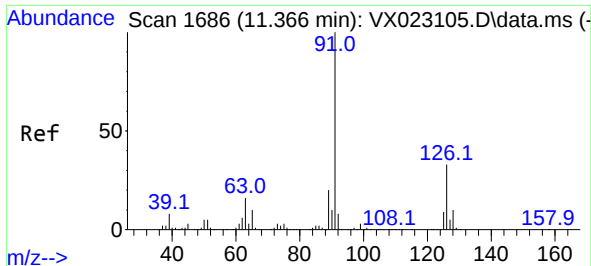


#78
n-propylbenzene
Concen: 21.006 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion: 91 Resp: 472704

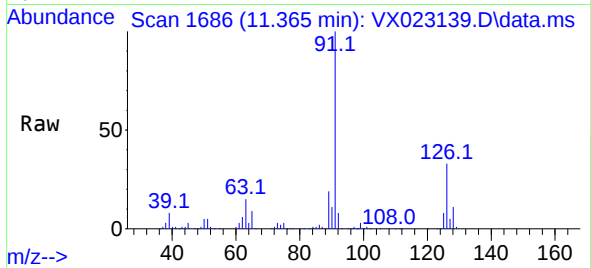
Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5





#79
2-Chlorotoluene
Concen: 20.664 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

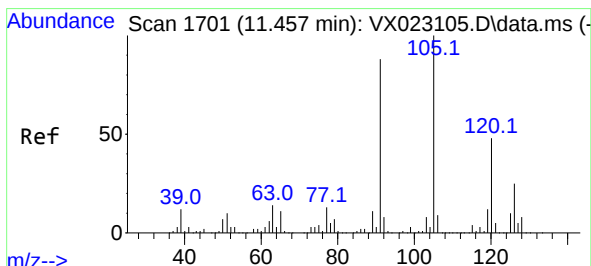
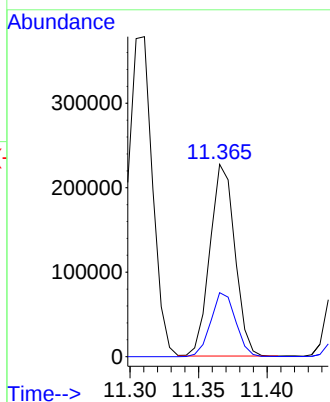
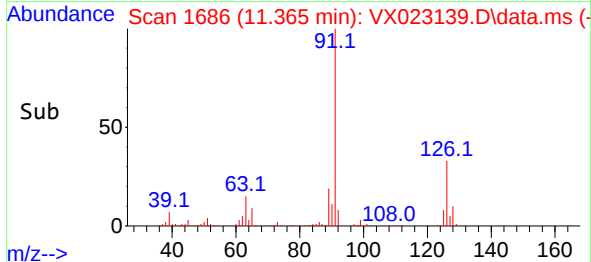
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



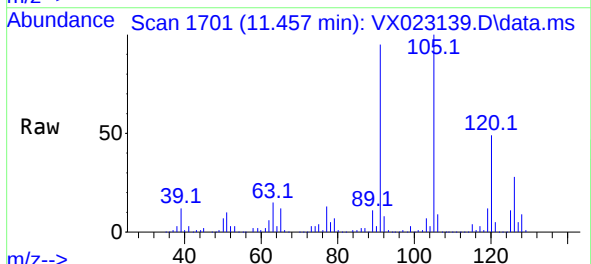
Tgt Ion: 91 Resp: 287400
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8

Manual Integrations
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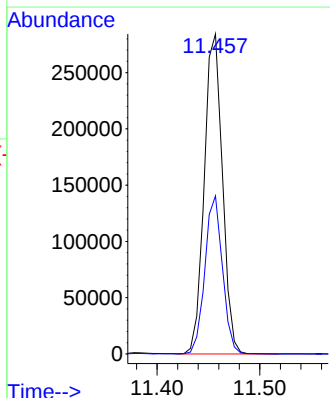
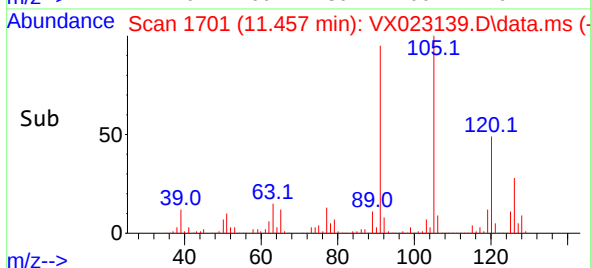
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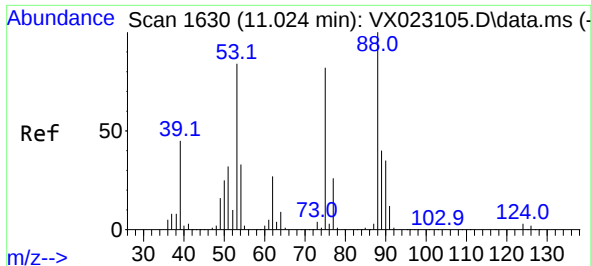


#80
1,3,5-Trimethylbenzene
Concen: 20.922 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



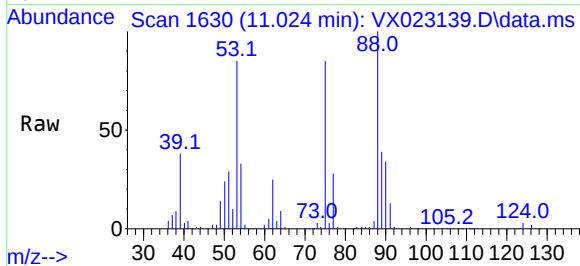
Tgt Ion: 105 Resp: 350588
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5



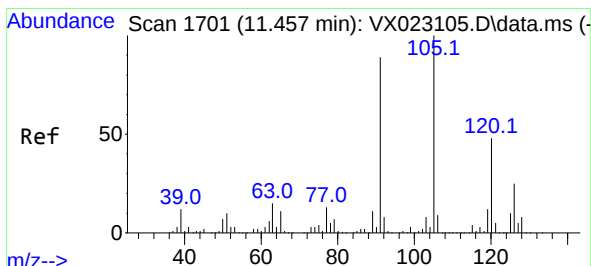
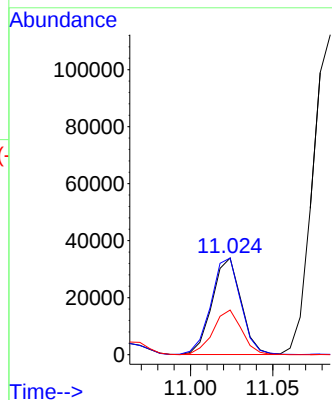
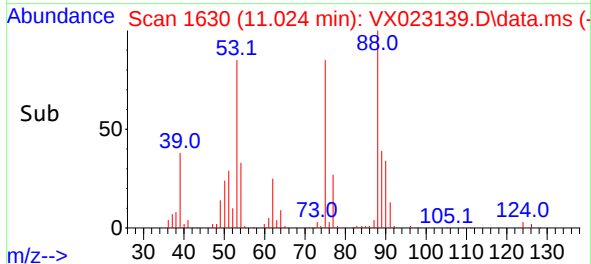


#81
trans-1,4-Dichloro-2-butene
Concen: 23.533 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

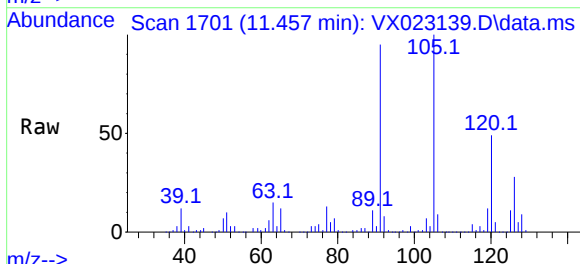
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



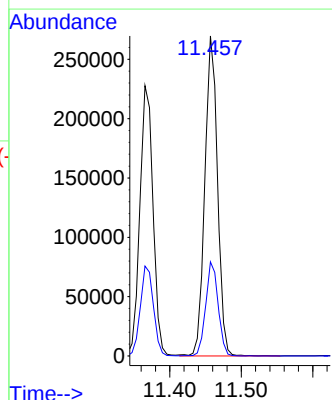
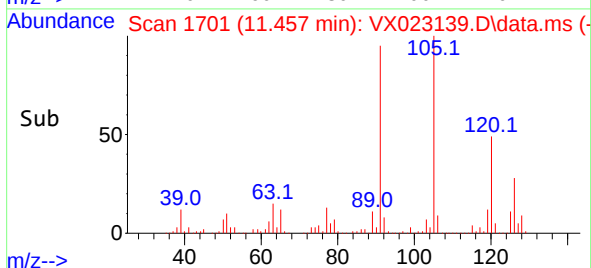
Tgt Ion: 75 Resp: 41293
Ion Ratio Lower Upper
75 100
53 102.9 74.5 111.7
89 46.2 37.9 56.9

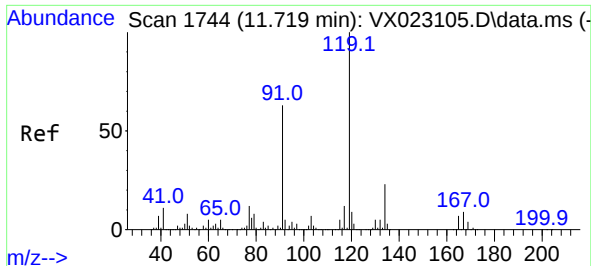


#82
4-Chlorotoluene
Concen: 21.106 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



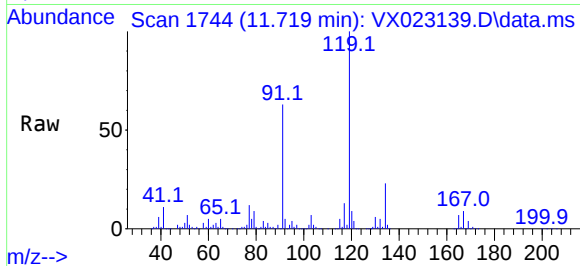
Tgt Ion: 91 Resp: 331499
Ion Ratio Lower Upper
91 100
126 28.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 21.378 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

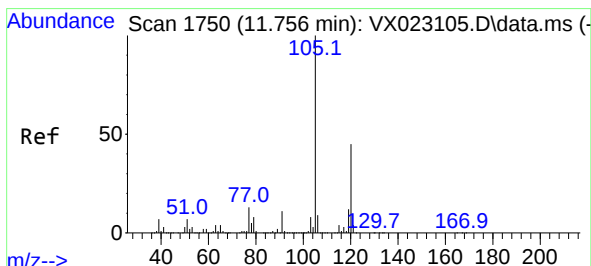
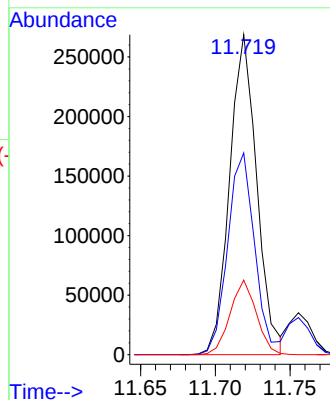
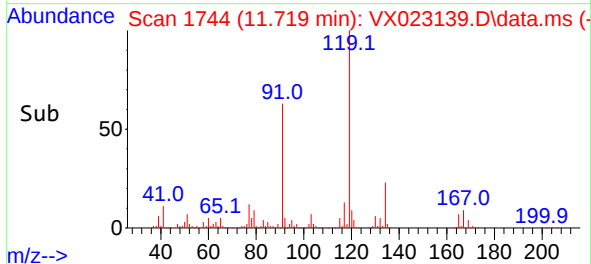
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



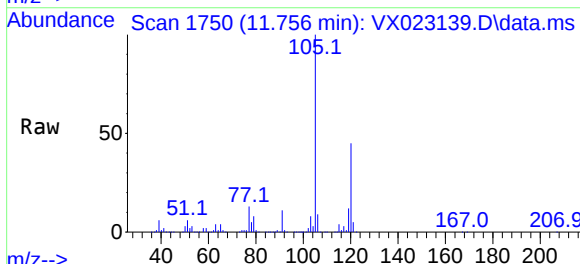
Tgt Ion:119 Resp: 340005
Ion Ratio Lower Upper
119 100
91 62.8 27.9 83.7
134 22.5 11.3 33.9

Manual Integrations
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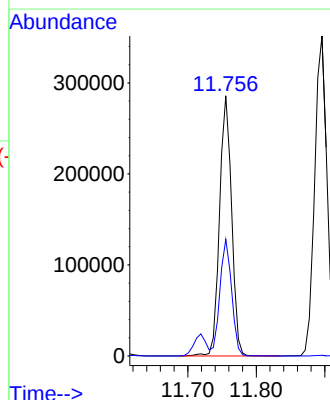
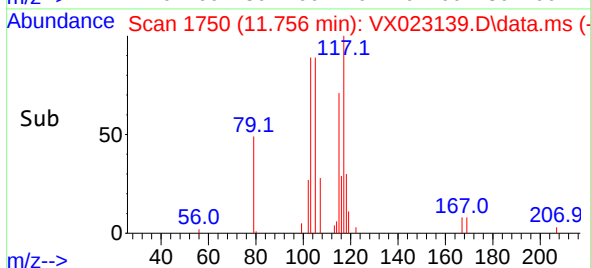
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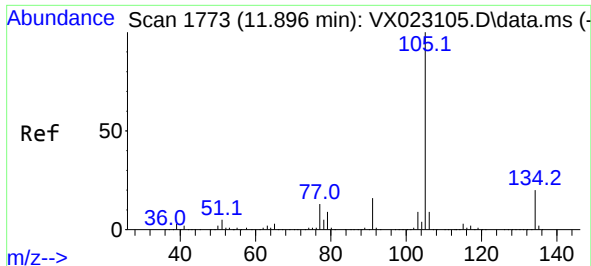


#84
1,2,4-Trimethylbenzene
Concen: 21.033 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



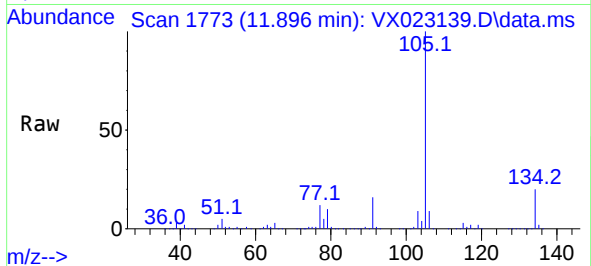
Tgt Ion:105 Resp: 348285
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 21.305 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX023139.D
 Acq: 06 Jul 2021 12:10

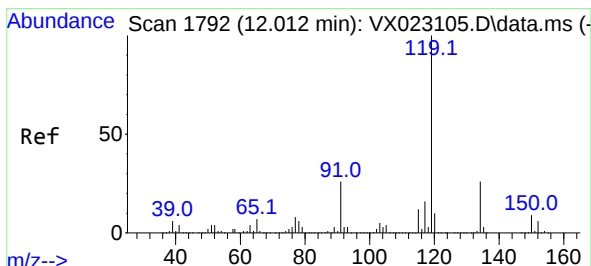
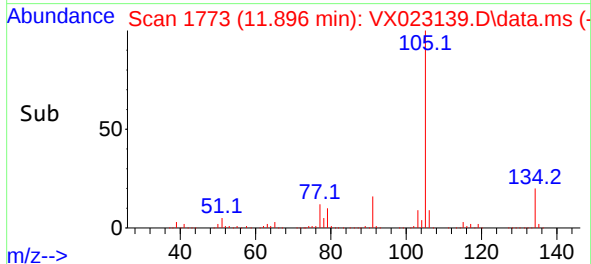
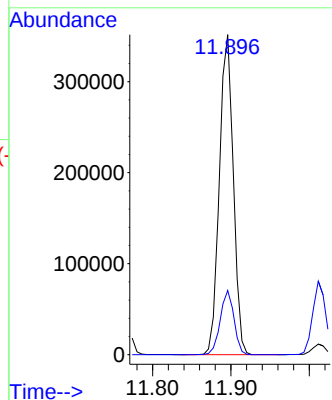
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0706WBSD01



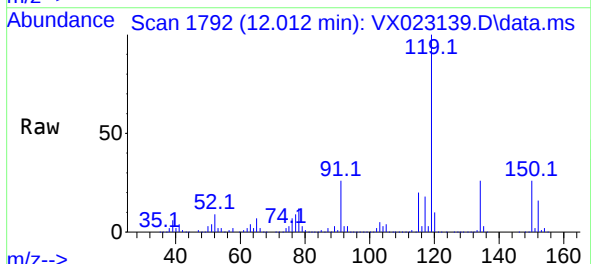
Tgt Ion:105 Resp: 435998
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

Manual Integrations
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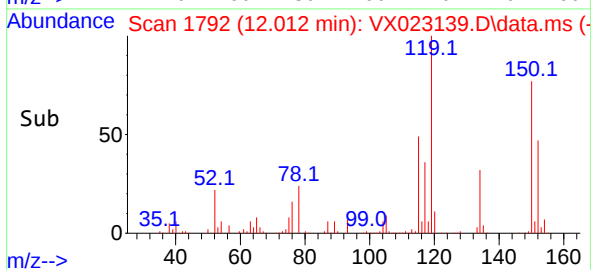
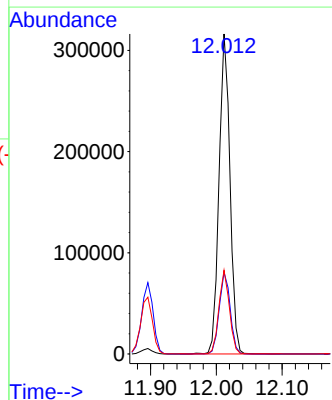
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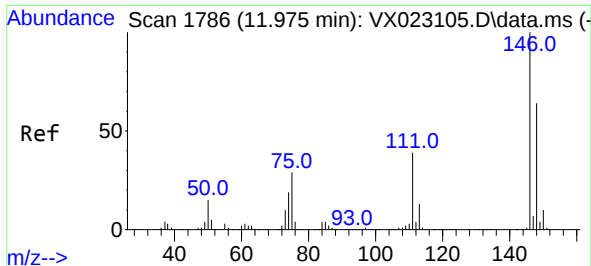


#86
 p-Isopropyltoluene
 Concen: 21.217 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023139.D
 Acq: 06 Jul 2021 12:10



Tgt Ion:119 Resp: 364229
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 25.2 11.7 35.0





#87

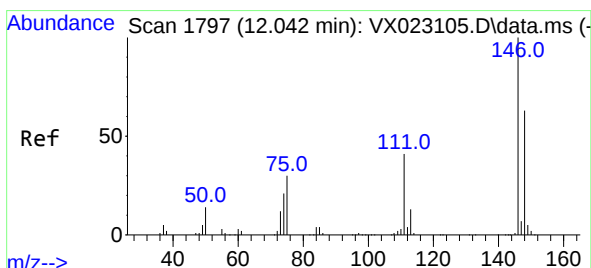
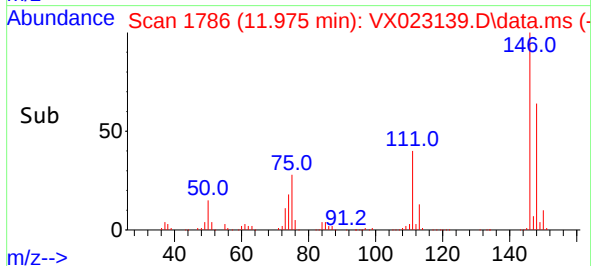
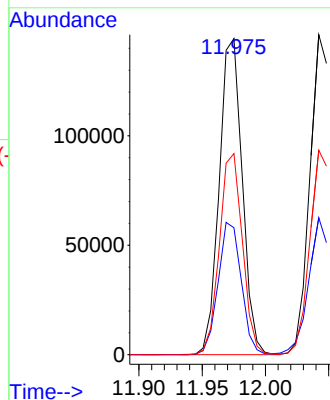
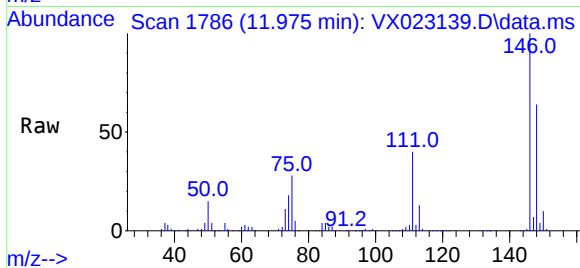
1,3-Dichlorobenzene
Concen: 20.022 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion:146 Resp: 182687
Ion Ratio Lower Upper
146 100
111 42.2 20.2 60.5
148 63.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

Manual Integrations
APPROVED

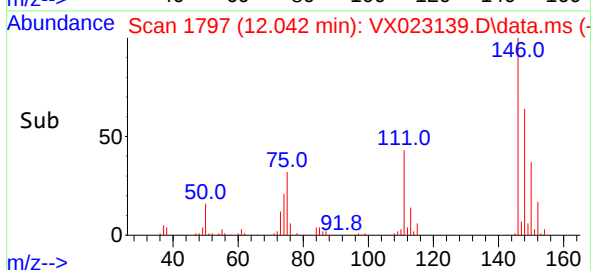
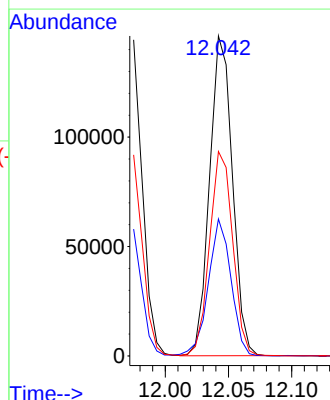
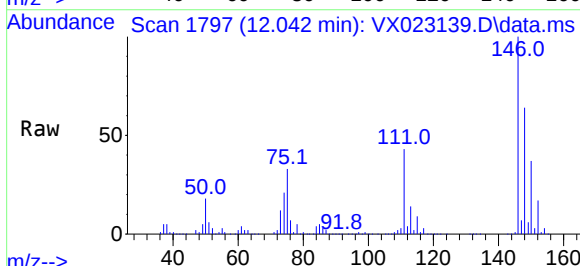
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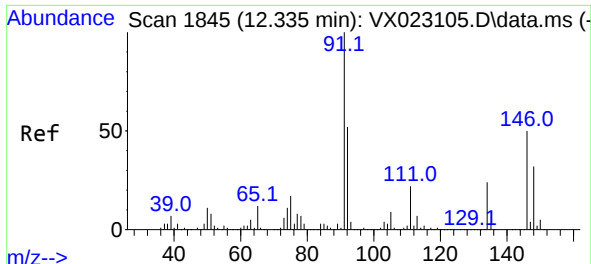


#88

1,4-Dichlorobenzene
Concen: 19.973 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

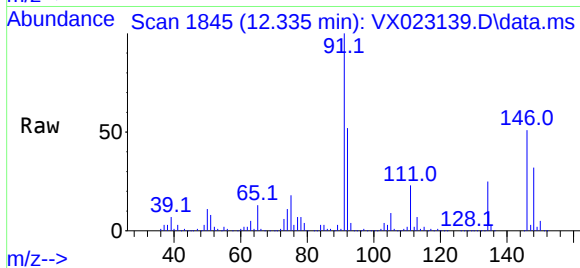
Tgt Ion:146 Resp: 183492
Ion Ratio Lower Upper
146 100
111 42.5 19.6 58.8
148 65.0 31.6 95.0





#89
n-Butylbenzene
Concen: 20.745 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

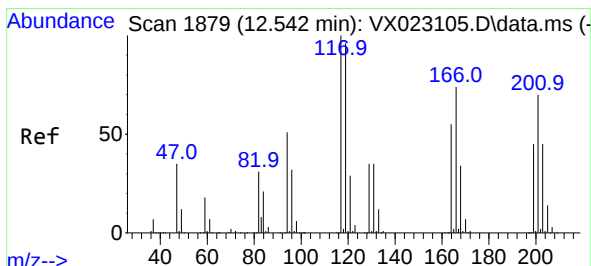
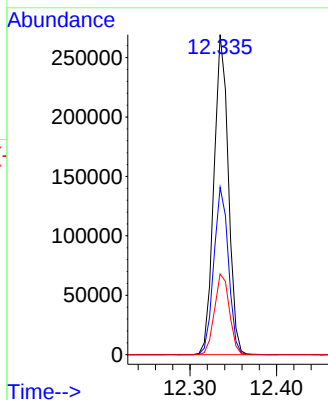
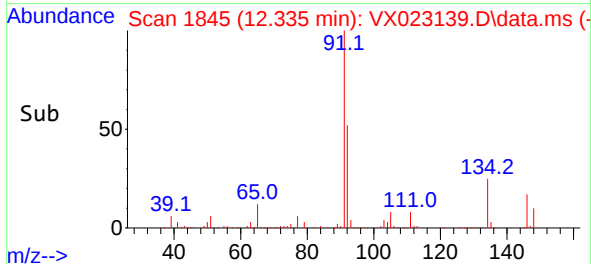
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



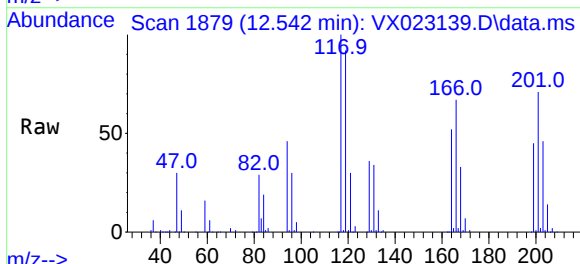
Tgt Ion: 91 Resp: 311963
Ion Ratio Lower Upper
91 100
92 52.9 27.4 82.0
134 26.0 13.2 39.5

Manual Integrations
APPROVED

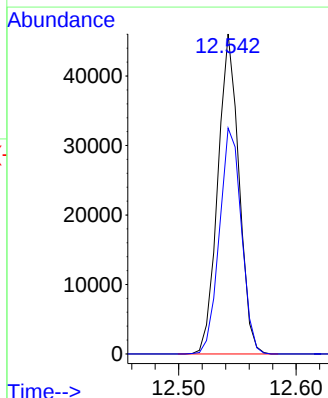
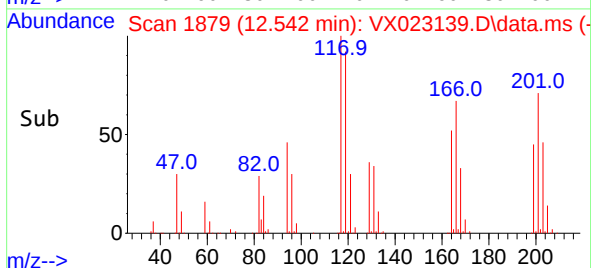
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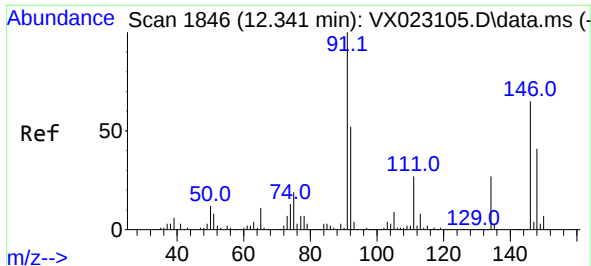


#90
Hexachloroethane
Concen: 21.419 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



Tgt Ion: 117 Resp: 57552
Ion Ratio Lower Upper
117 100
201 73.4 40.4 121.2





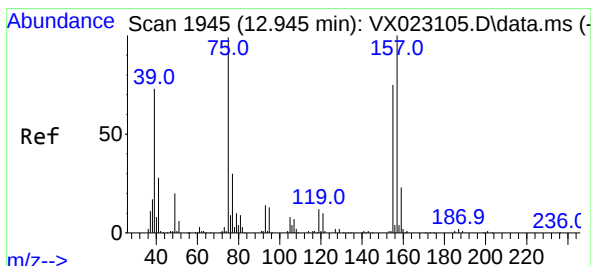
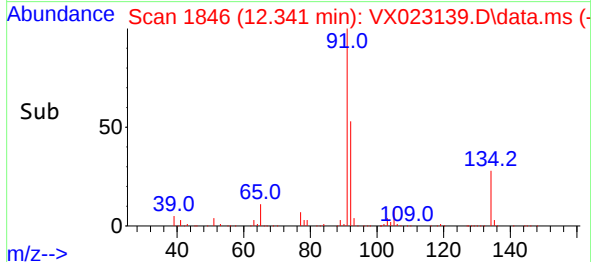
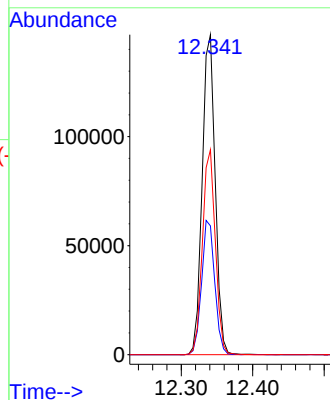
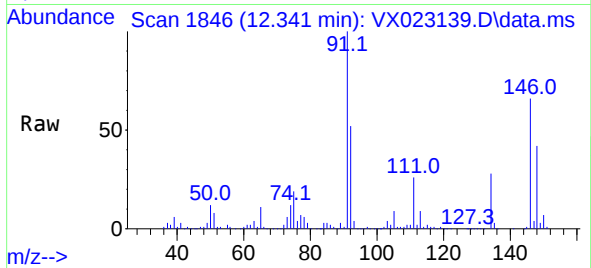
#91
1,2-Dichlorobenzene
Concen: 20.404 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

Tgt Ion:146 Resp: 185201
Ion Ratio Lower Upper
146 100
111 42.4 20.8 62.2
148 63.7 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

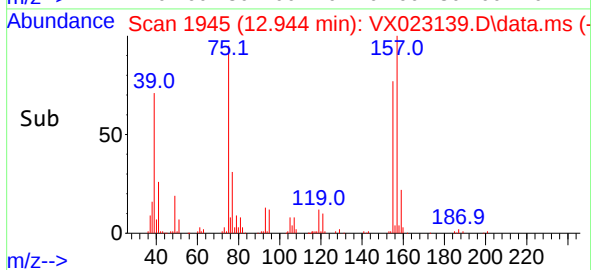
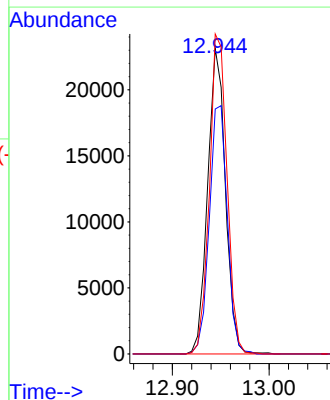
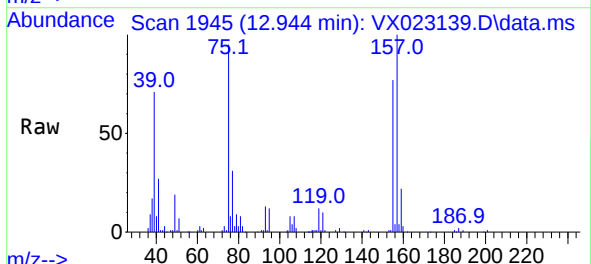
Manual Integrations
APPROVED

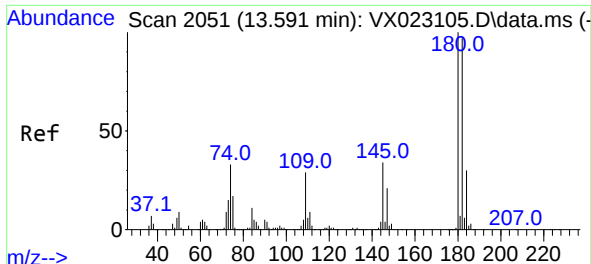
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7/7/2021 6:28:00 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.108 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

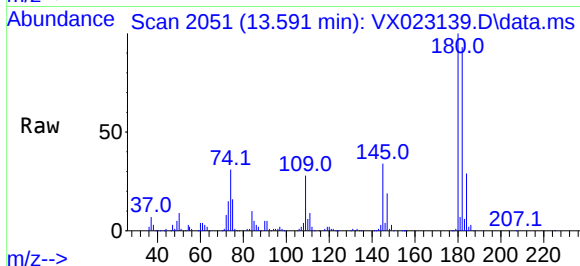
Tgt Ion: 75 Resp: 29641
Ion Ratio Lower Upper
75 100
155 82.3 45.3 135.9
157 103.5 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 20.856 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

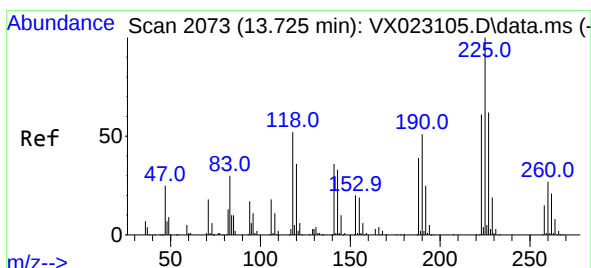
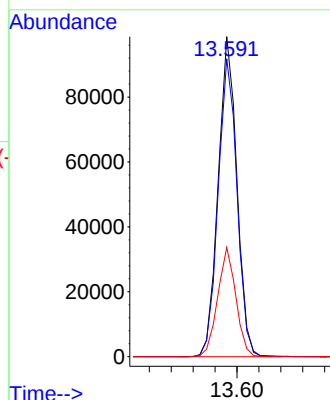
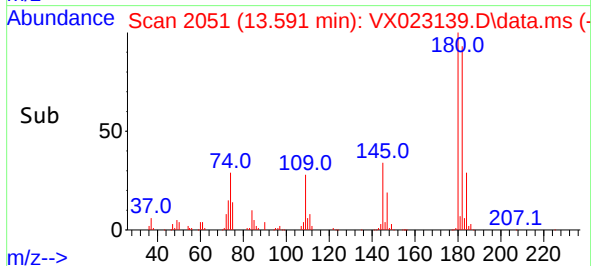
Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01



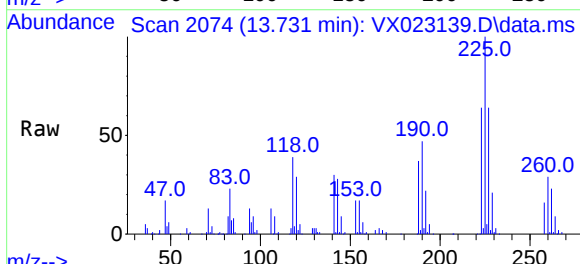
Tgt Ion:180 Resp: 116608
Ion Ratio Lower Upper
180 100
182 94.2 47.7 143.1
145 33.4 15.0 45.0

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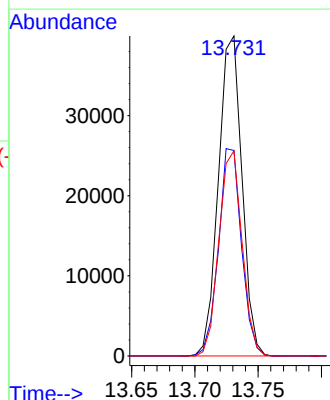
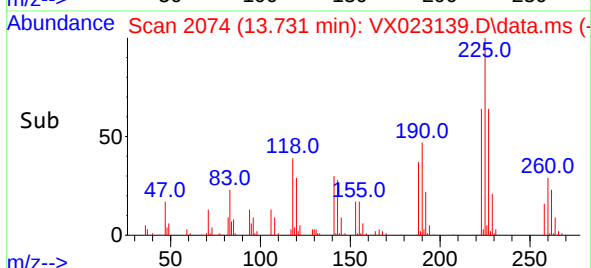
MMDadoda
7/7/2021 6:28:00 PM

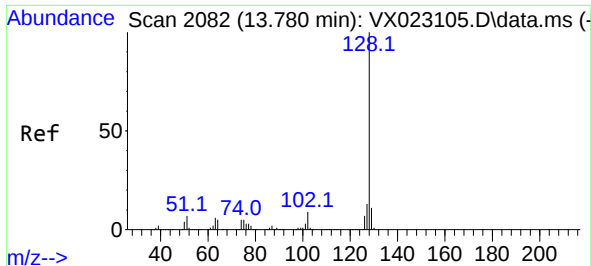


#94
Hexachlorobutadiene
Concen: 21.809 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

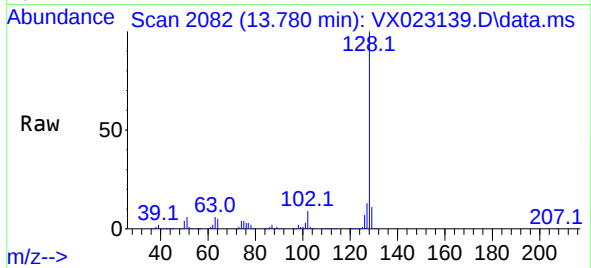


Tgt Ion:225 Resp: 51629
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.2
227 63.0 31.6 95.0



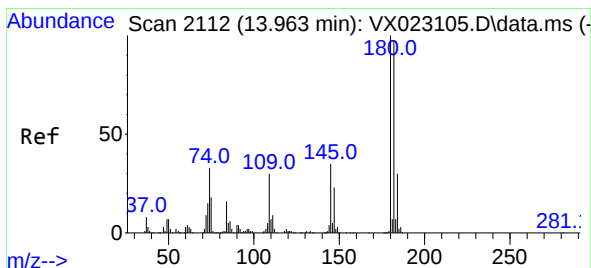
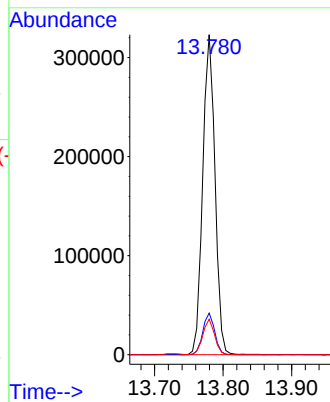
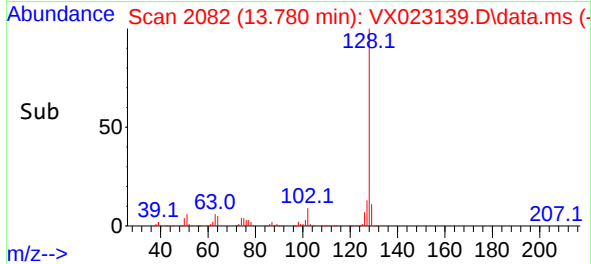


#95
Naphthalene
Concen: 20.307 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10

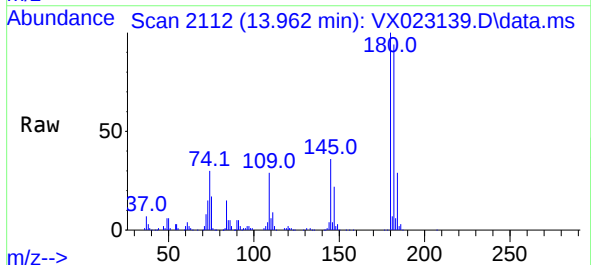


Tgt Ion:128 Resp: 402774

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.7	8.8	13.2

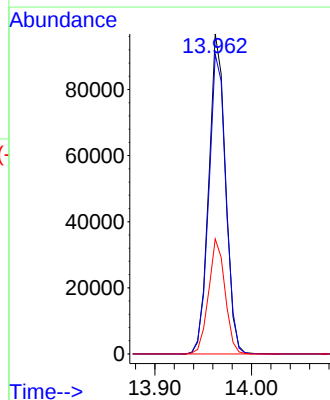
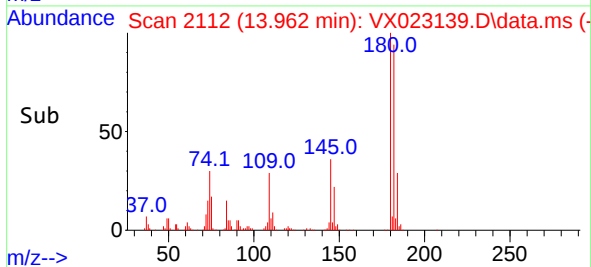


#96
1,2,3-Trichlorobenzene
Concen: 20.707 ug/l
RT: 13.962 min Scan# 2112
Delta R.T. -0.001 min
Lab File: VX023139.D
Acq: 06 Jul 2021 12:10



Tgt Ion:180 Resp: 116442

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.6	142.9
145	35.2	16.1	48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0706WBSD01

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7/7/2021 6:28:00 PM