

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070721\
 Data File : VX023182.D
 Acq On : 07 Jul 2021 19:00
 Operator : JC/MD
 Sample : M2939-06MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GW-BR2-070221MS

Manual Integrations
 APPROVED

MMDadoda
 7/8/2021 9:42:19 AM

Quant Time: Jul 08 03:23:43 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	255197	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	415459	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	386936	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	194119	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	174783	50.959	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 101.920%			
35) Dibromofluoromethane	5.397	113	130857	48.775	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 97.560%			
50) Toluene-d8	8.653	98	484665	48.429	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 96.860%			
62) 4-Bromofluorobenzene	11.085	95	194271	50.283	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 100.560%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	125310	54.193	ug/l	99
3) Chloromethane	1.294	50	113565	49.640	ug/l	99
4) Vinyl Chloride	1.374	62	126283	52.107	ug/l	100
5) Bromomethane	1.599	94	55481	44.058	ug/l	98
6) Chloroethane	1.678	64	78673	49.645	ug/l	99
7) Trichlorofluoromethane	1.886	101	207716	49.318	ug/l	99
8) Diethyl Ether	2.142	74	77825	50.064	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.331	101	127680	51.802	ug/l	98
10) Methyl Iodide	2.453	142	145602	48.108	ug/l	92
11) Tert butyl alcohol	2.983	59	179418	248.656	ug/l	98
12) 1,1-Dichloroethene	2.318	96	117016	51.439	ug/l	95
13) Acrolein	2.245	56	91224	189.860	ug/l	98
14) Allyl chloride	2.666	41	208613	52.773	ug/l	91
15) Acrylonitrile	3.074	53	369343	263.248	ug/l	98
16) Acetone	2.392	43	343067	252.822	ug/l	90
17) Carbon Disulfide	2.514	76	239406	49.900	ug/l	100
18) Methyl Acetate	2.715	43	163161	49.534	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	448951	52.768	ug/l	100
20) Methylene Chloride	2.794	84	137236	46.974	ug/l	93
21) trans-1,2-Dichloroethene	3.099	96	124788	50.792	ug/l	99
22) Diisopropyl ether	3.776	45	432938	51.949	ug/l	94
23) Vinyl Acetate	3.733	43	1807683	256.285	ug/l	96
24) 1,1-Dichloroethane	3.617	63	248021	52.672	ug/l	99
25) 2-Butanone	4.568	43	526344	257.229	ug/l	96
26) 2,2-Dichloropropane	4.489	77	196940	49.830	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	174802	58.741	ug/l	99
28) Bromochloromethane	4.909	49	112987	50.577	ug/l	96
29) Tetrahydrofuran	5.019	42	337428	256.533	ug/l	92
30) Chloroform	5.105	83	265527	52.201	ug/l	97
31) Cyclohexane	5.476	56	199249	48.519	ug/l	98
32) 1,1,1-Trichloroethane	5.397	97	238687	53.879	ug/l	100
36) 1,1-Dichloropropene	5.702	75	179646	48.504	ug/l	99
37) Ethyl Acetate	4.727	43	196104	48.537	ug/l	96
38) Carbon Tetrachloride	5.690	117	204438	52.882	ug/l	99
39) Methylcyclohexane	7.385	83	210315	48.552	ug/l	97
40) Benzene	6.050	78	536148	49.860	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	112630	49.865	ug/l	93
42) 1,2-Dichloroethane	6.098	62	220631	51.061	ug/l	94
43) Isopropyl Acetate	6.354	43	326832	48.633	ug/l	95
44) Trichloroethene	7.135	130	161468	52.933	ug/l	98
45) 1,2-Dichloropropane	7.439	63	140922	50.202	ug/l	97
46) Dibromomethane	7.586	93	99443	49.605	ug/l	98
47) Bromodichloromethane	7.830	83	195488	53.409	ug/l	100
48) Methyl methacrylate	7.702	41	166119	50.375	ug/l	90
49) 1,4-Dioxane	7.665	88	78332	1055.453	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	1060210	254.589	ug/l	92
52) Toluene	8.726	92	375154	53.908	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	215696	46.800	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	224454	46.739	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	150911	51.640	ug/l	99
56) Ethyl methacrylate	9.122	69	231819	51.335	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	244314	50.580	ug/l	100
59) 2-Hexanone	9.433	43	819934	256.612	ug/l	90
60) Dibromochloromethane	9.524	129	149870	46.182	ug/l	99
61) 1,2-Dibromoethane	9.616	107	155521	51.852	ug/l	99
64) Tetrachloroethene	9.281	164	142707	46.241	ug/l	96
65) Chlorobenzene	10.085	112	387106	50.610	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	149098	53.912	ug/l	100
67) Ethyl Benzene	10.195	91	695657	51.448	ug/l	100
68) m/p-Xylenes	10.305	106	533336	103.313	ug/l	98
69) o-Xylene	10.646	106	266751	51.272	ug/l	100
70) Styrene	10.658	104	448285	52.749	ug/l	98
71) Bromoform	10.805	173	107282	45.990	ug/l #	100
73) Isopropylbenzene	10.969	105	701416	51.291	ug/l	100
74) N-amyl acetate	10.847	43	284218	48.979	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.219	83	226428	52.115	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	207670m	53.162	ug/l	
77) Bromobenzene	11.201	156	172347	50.477	ug/l	98
78) n-propylbenzene	11.305	91	803524	50.814	ug/l	99
79) 2-Chlorotoluene	11.366	91	499172	51.076	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	596689	50.676	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	66634	47.858	ug/l	90
82) 4-Chlorotoluene	11.457	91	568238	51.486	ug/l	100
83) tert-Butylbenzene	11.719	119	590349	52.823	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	597297	51.332	ug/l	99
85) sec-Butylbenzene	11.896	105	744656	51.783	ug/l	100
86) p-Isopropyltoluene	12.012	119	625779	51.875	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	317859	49.577	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	321789	49.845	ug/l	98
89) n-Butylbenzene	12.335	91	532193	50.363	ug/l	98
90) Hexachloroethane	12.542	117	98412	47.829	ug/l	96
91) 1,2-Dichlorobenzene	12.341	146	321370	50.387	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	53112	49.840	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	196083	49.909	ug/l	98
94) Hexachlorobutadiene	13.731	225	79905	48.034	ug/l	98
95) Naphthalene	13.780	128	706099	48.756	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	199765	50.555	ug/l	99

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ClientSampleId :
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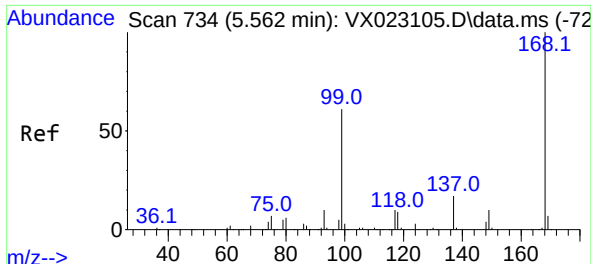
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Response via : Initial Calibration

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

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



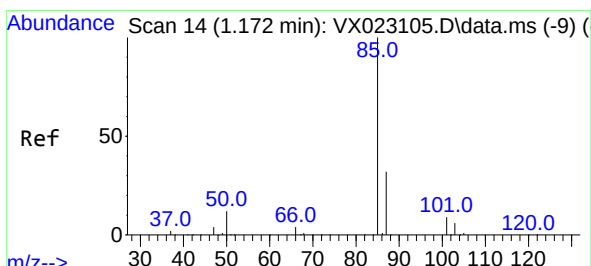
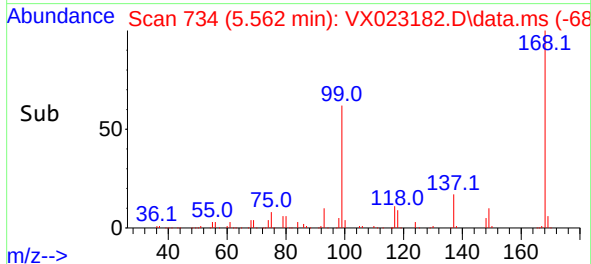
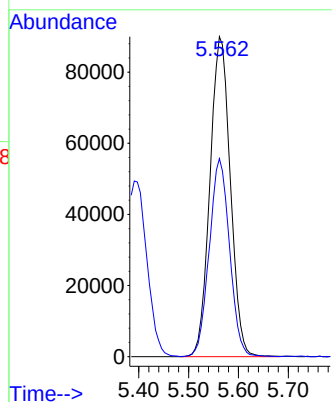
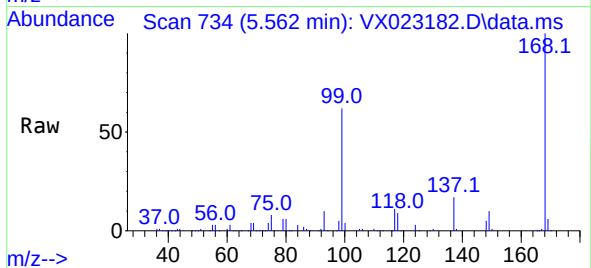
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 168 Resp: 255197
Ion Ratio Lower Upper
168 100
99 61.9 45.8 68.6

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

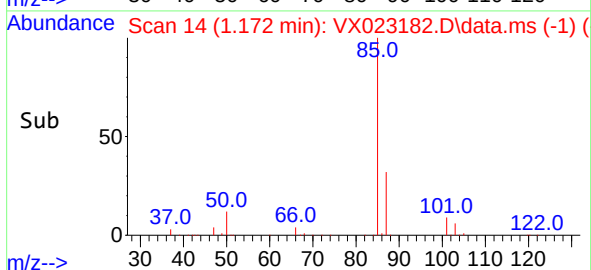
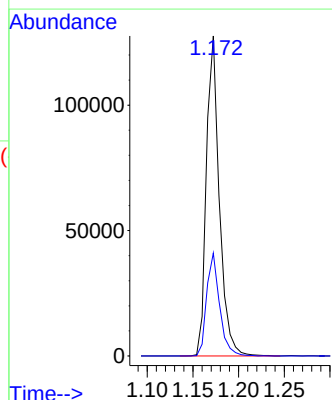
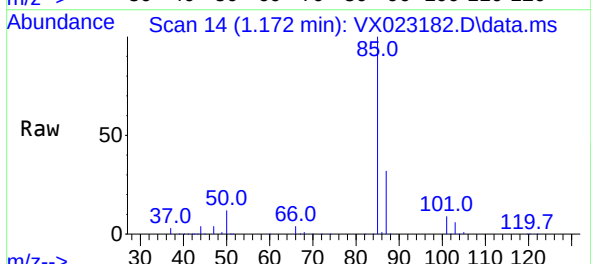
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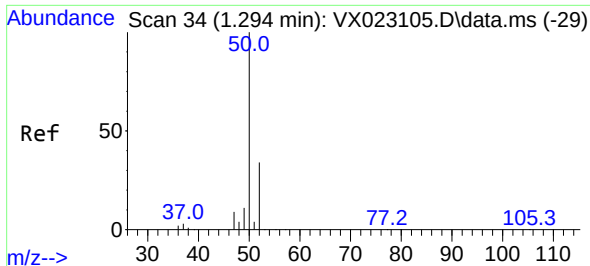
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#2
Dichlorodifluoromethane
Concen: 54.193 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

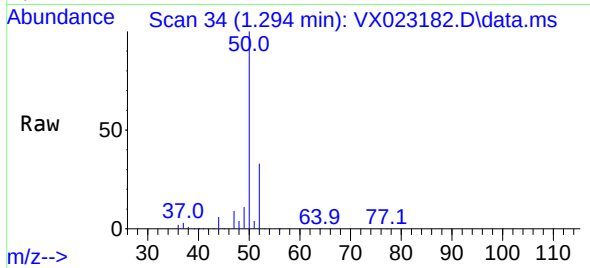
Tgt Ion: 85 Resp: 125310
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2



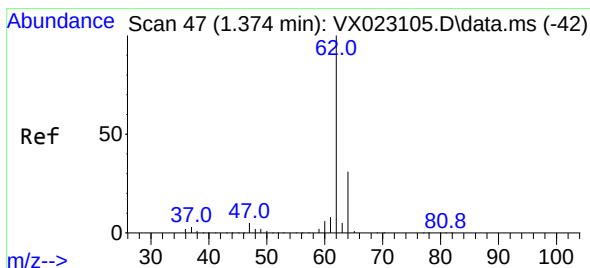
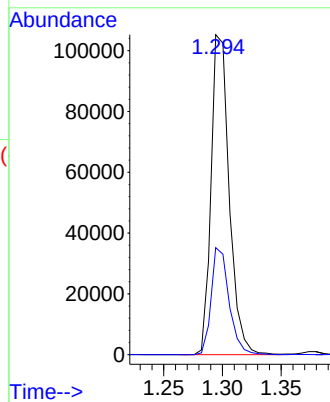
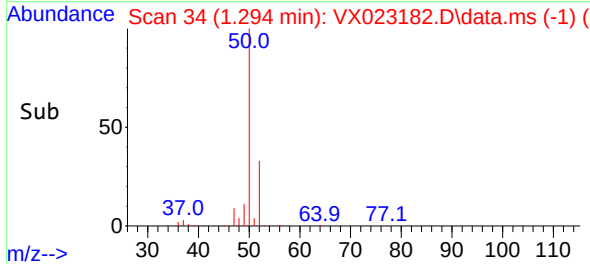


#3
Chloromethane
Concen: 49.640 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

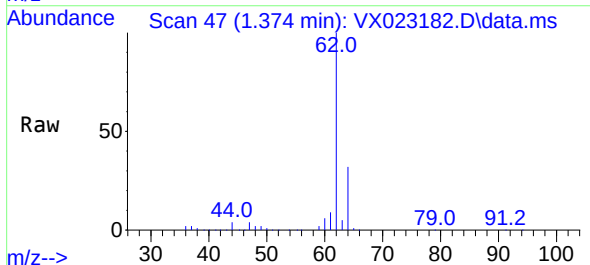
Instrument :
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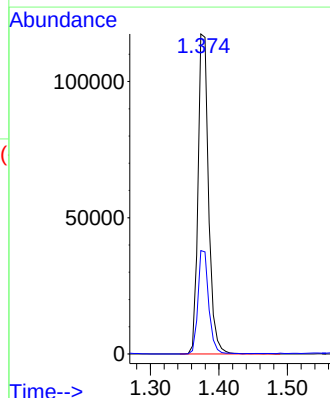
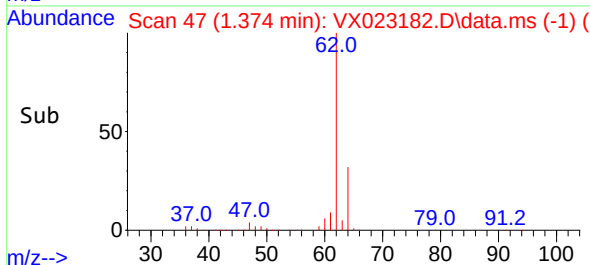
Tgt Ion: 50 Resp: 113565
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6

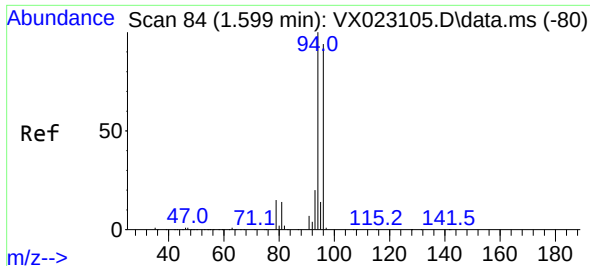


#4
Vinyl Chloride
Concen: 52.107 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



Tgt Ion: 62 Resp: 126283
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





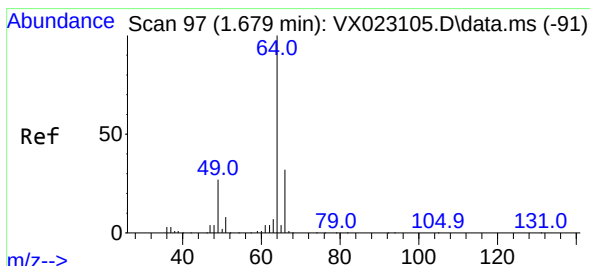
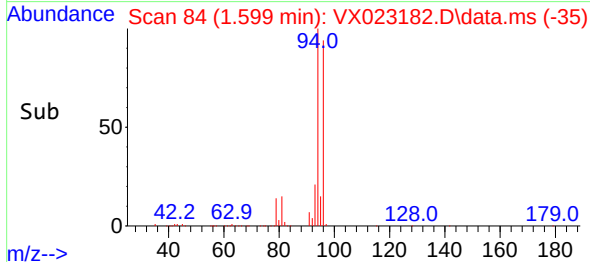
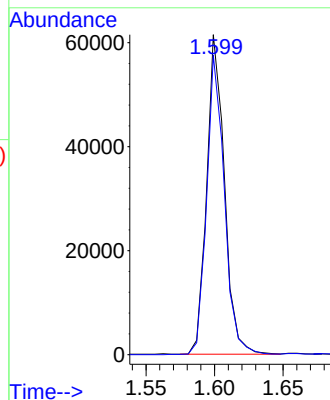
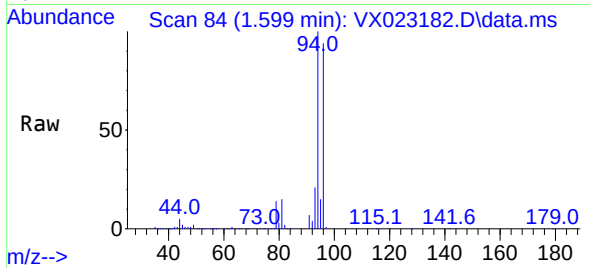
#5
Bromomethane
Concen: 44.058 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 94 Resp: 55481
Ion Ratio Lower Upper
94 100
96 93.6 76.4 114.6

Instrument :
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ClientSampleId :
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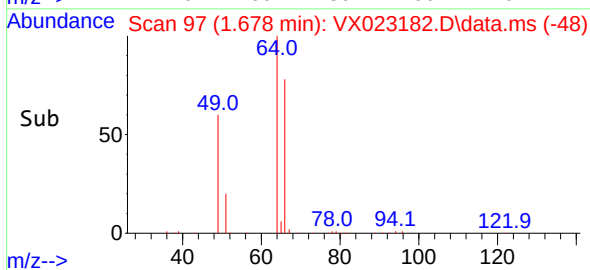
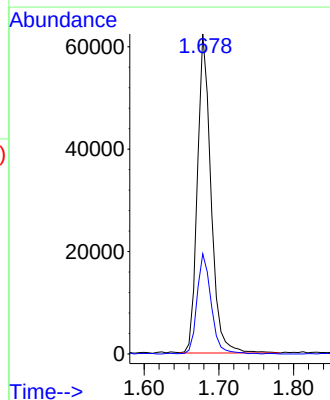
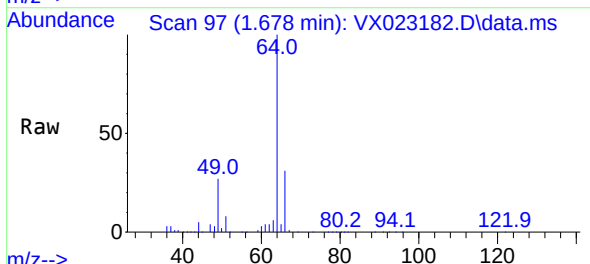
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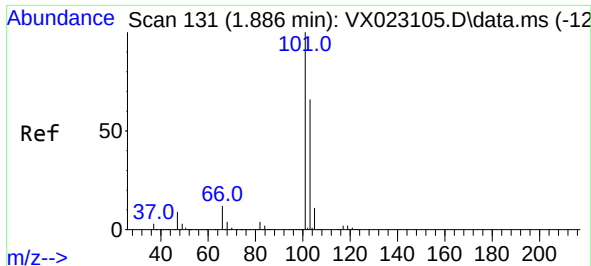
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#6
Chloroethane
Concen: 49.645 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 64 Resp: 78673
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.0





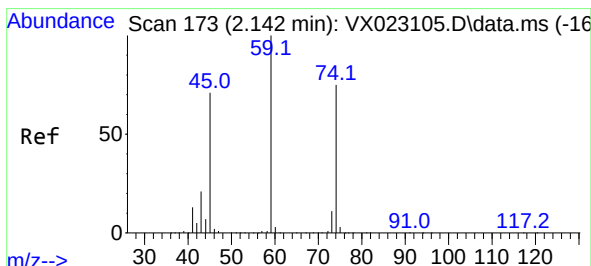
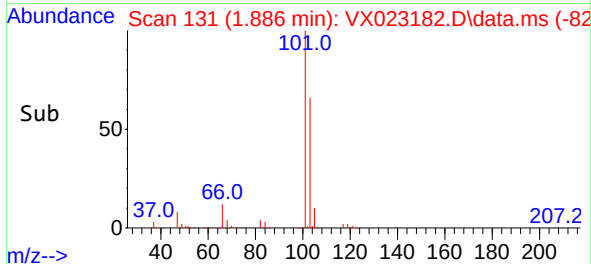
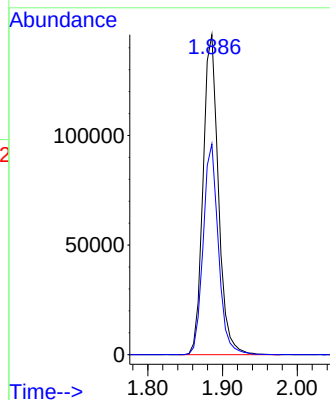
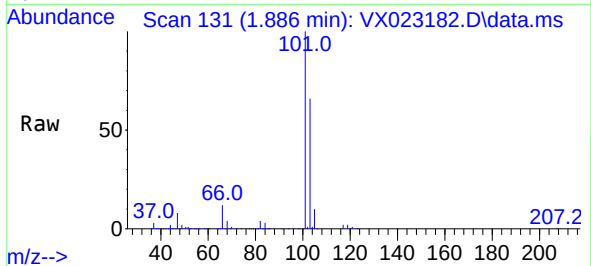
#7
Trichlorofluoromethane
Concen: 49.318 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion:101 Resp: 207716
Ion Ratio Lower Upper
101 100
103 65.9 53.2 79.8

Instrument :
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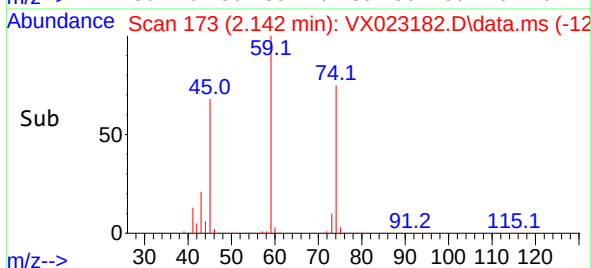
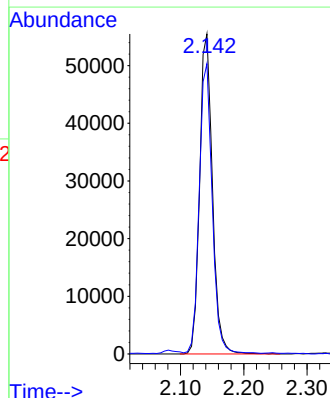
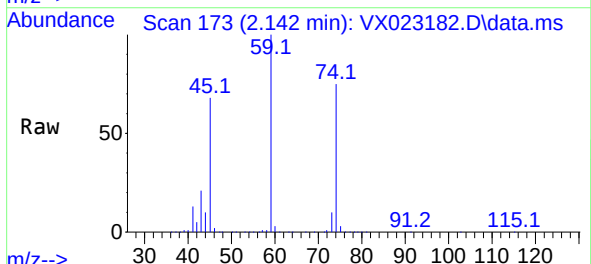
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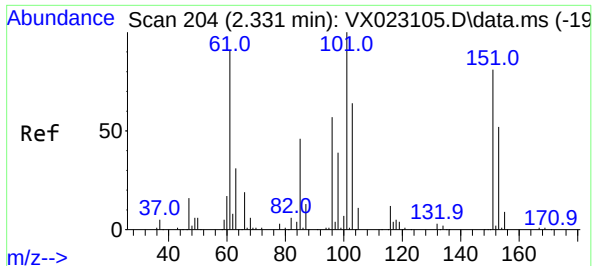
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7/8/2021 9:42:19 AM



#8
Diethyl Ether
Concen: 50.064 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 74 Resp: 77825
Ion Ratio Lower Upper
74 100
45 92.0 44.5 133.5





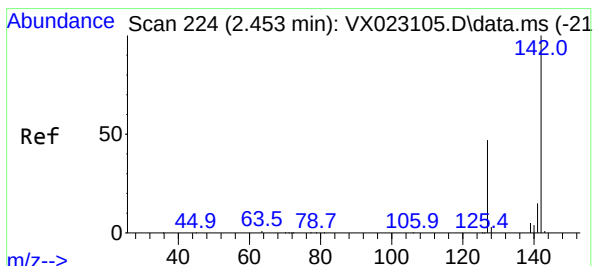
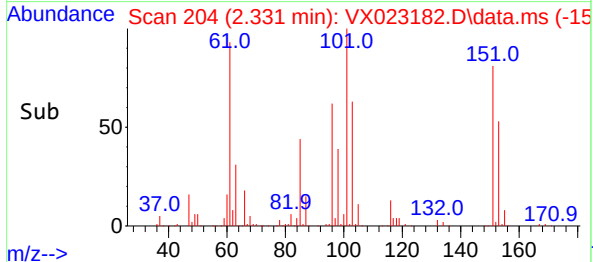
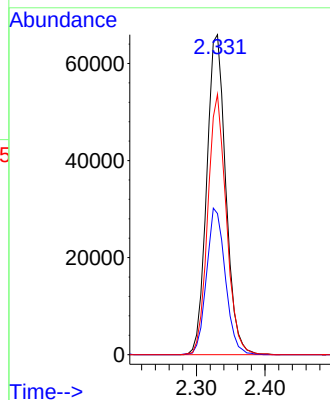
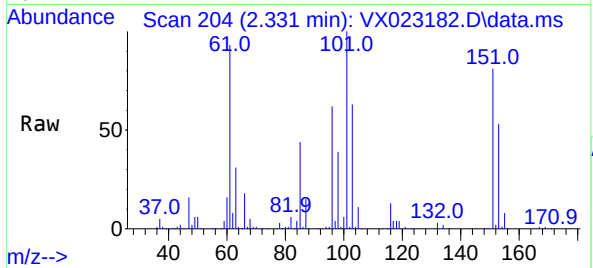
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.802 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion:101 Resp: 127680
Ion Ratio Lower Upper
101 100
85 45.1 34.9 52.3
151 78.9 61.4 92.2

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GW-BR2-070221MS

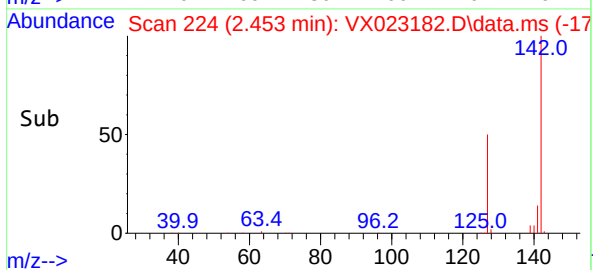
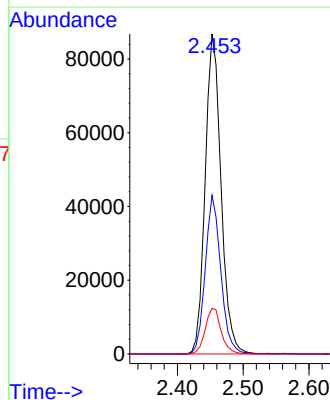
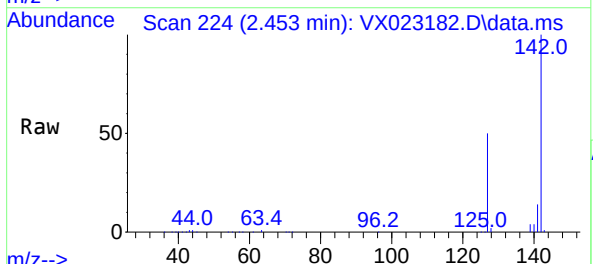
Manual Integrations
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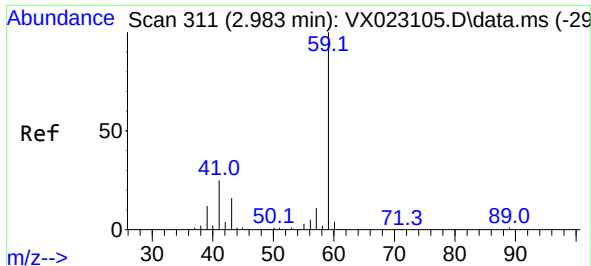
MMDadoda
7/8/2021 9:42:19 AM



#10
Methyl Iodide
Concen: 48.108 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion:142 Resp: 145602
Ion Ratio Lower Upper
142 100
127 48.5 33.3 49.9
141 14.3 11.4 17.0





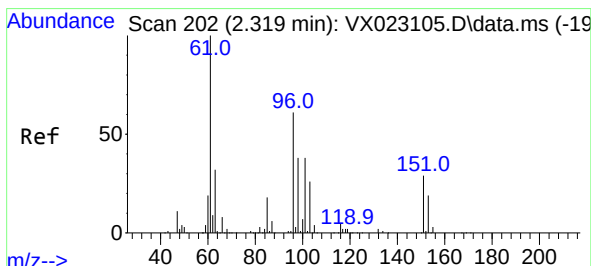
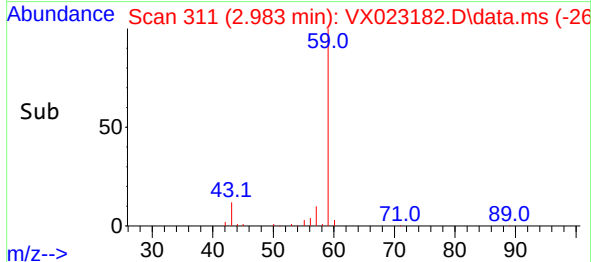
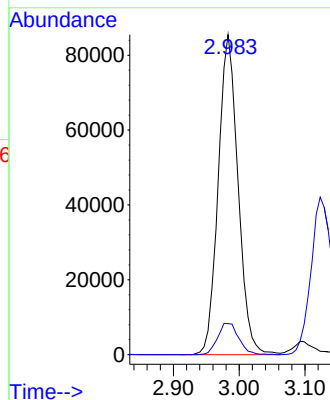
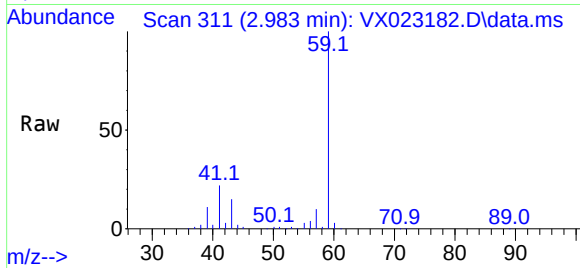
#11
Tert butyl alcohol
Concen: 248.656 ug/l
RT: 2.983 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 59 Resp: 179418
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

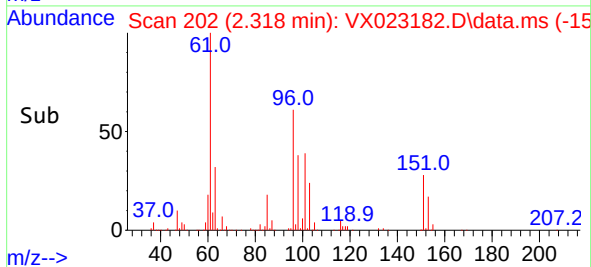
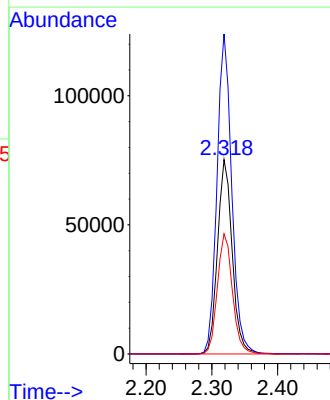
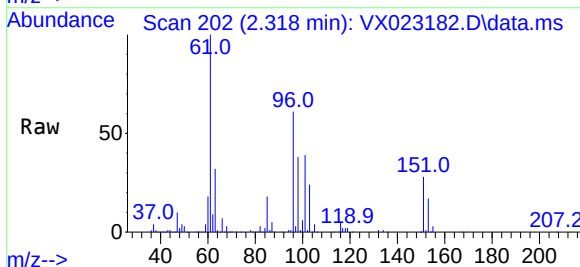
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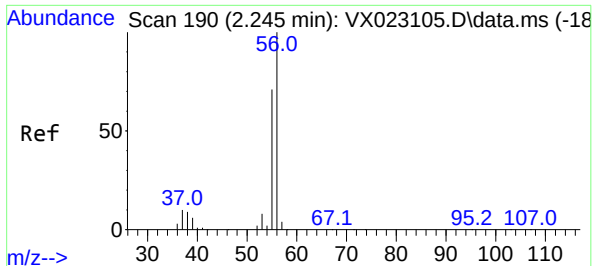
MMDadoda
7/8/2021 9:42:19 AM



#12
1,1-Dichloroethene
Concen: 51.439 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

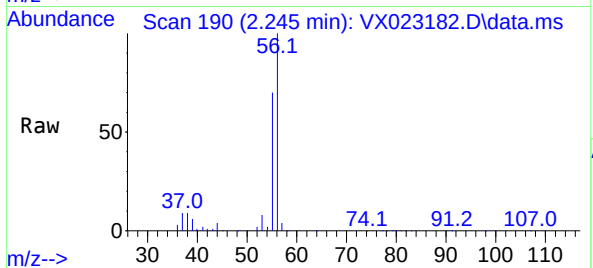
Tgt Ion: 96 Resp: 117016
Ion Ratio Lower Upper
96 100
61 164.6 124.6 187.0
98 61.8 50.6 76.0





#13
Acrolein
Concen: 189.860 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

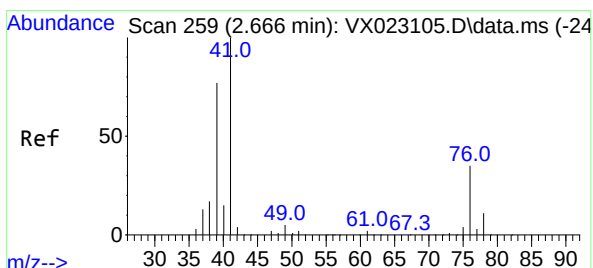
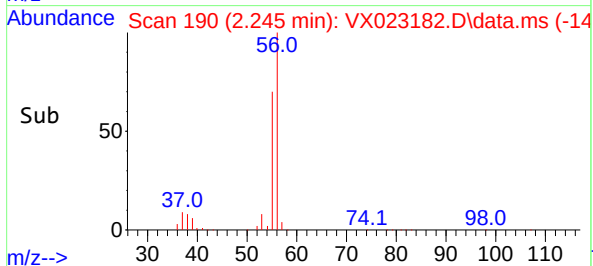
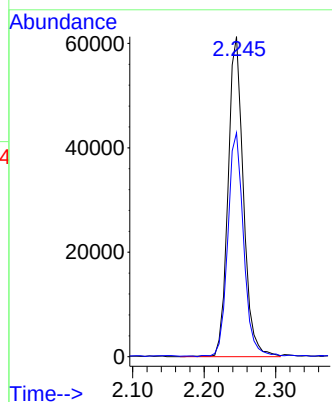
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS



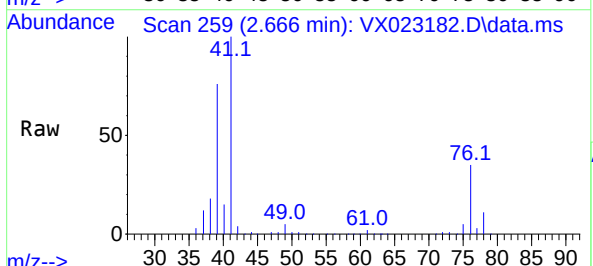
Tgt Ion: 56 Resp: 91224
Ion Ratio Lower Upper
56 100
55 72.3 56.4 84.6

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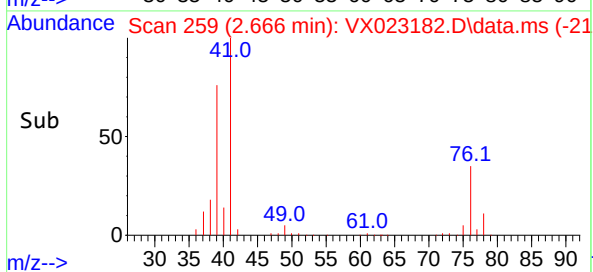
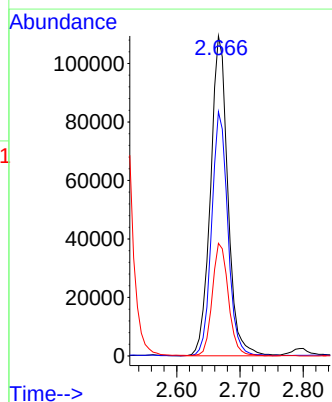
MMDadoda
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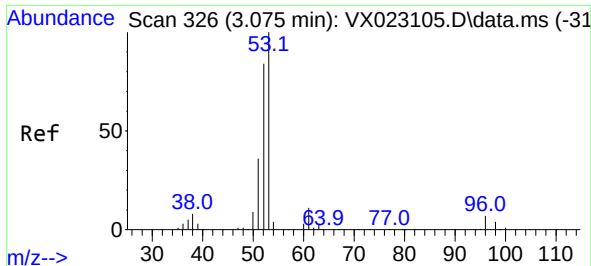


#14
Allyl chloride
Concen: 52.773 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



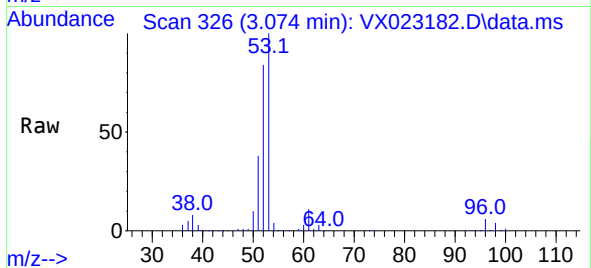
Tgt Ion: 41 Resp: 208613
Ion Ratio Lower Upper
41 100
39 71.1 51.6 77.4
76 32.5 30.5 45.7





#15
Acrylonitrile
Concen: 263.248 ug/l
RT: 3.074 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

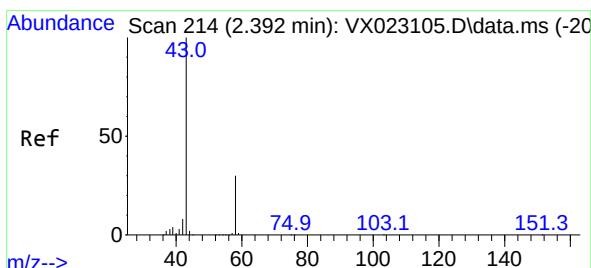
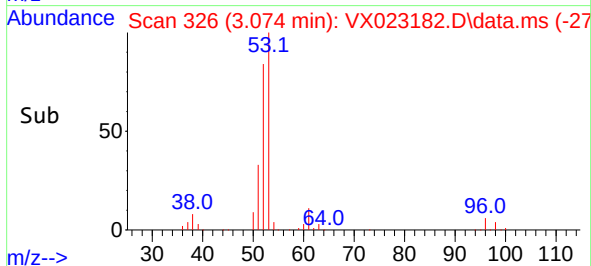
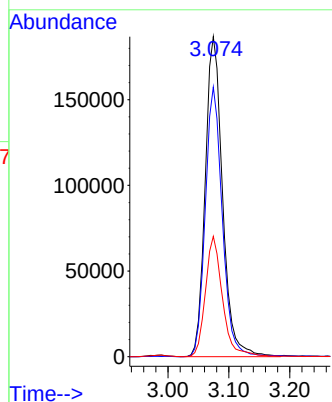
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS



Tgt Ion: 53 Resp: 369343
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 37.2 28.2 42.2

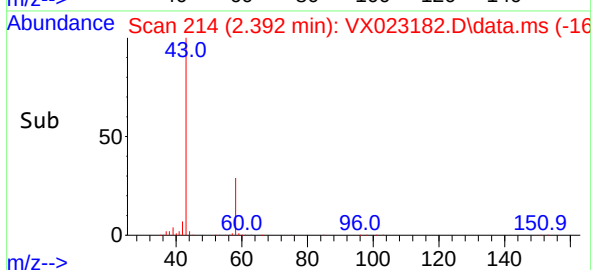
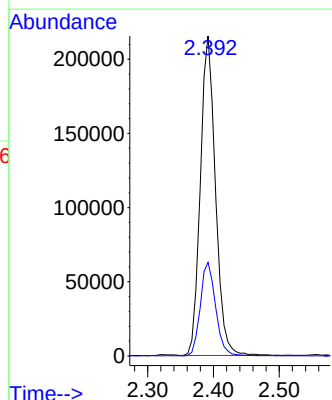
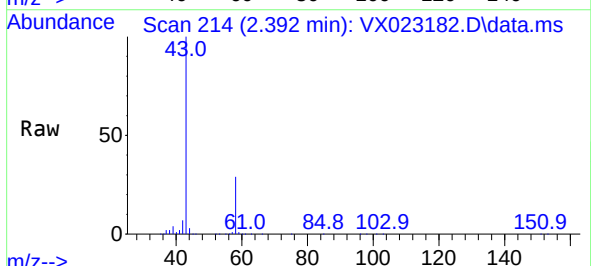
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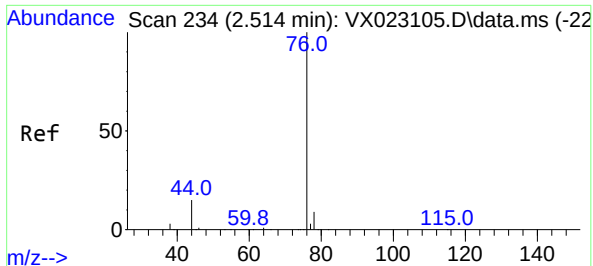
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#16
Acetone
Concen: 252.822 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 43 Resp: 343067
Ion Ratio Lower Upper
43 100
58 29.3 27.8 41.8





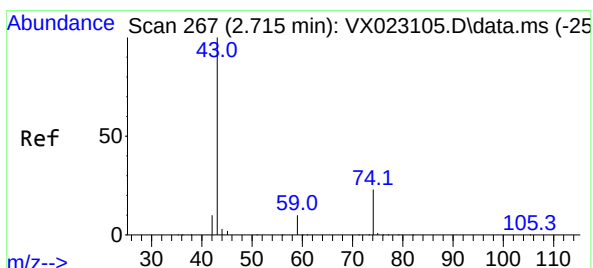
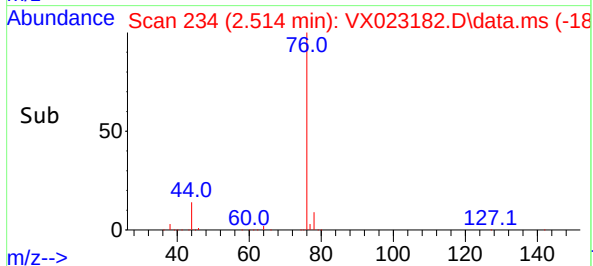
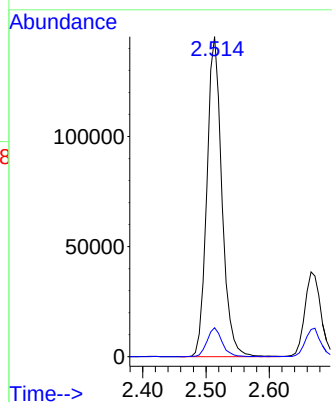
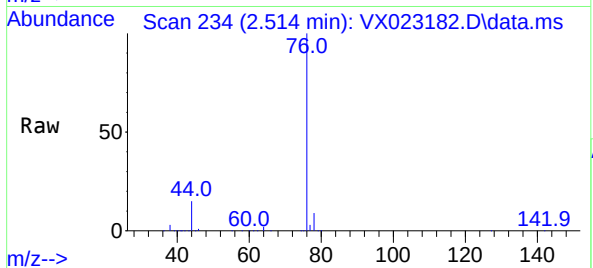
#17
Carbon Disulfide
Concen: 49.900 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 76 Resp: 239406
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

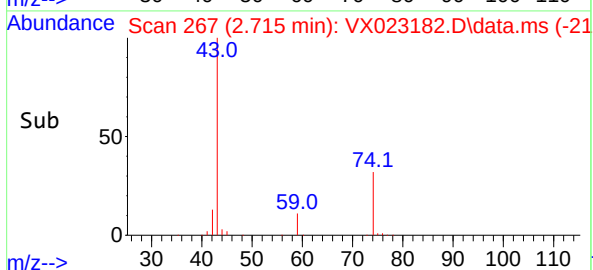
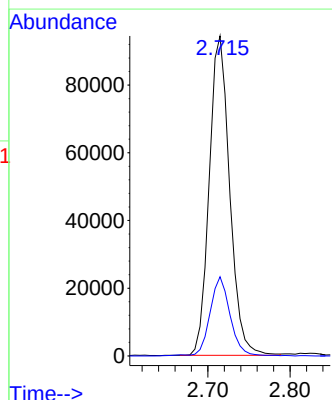
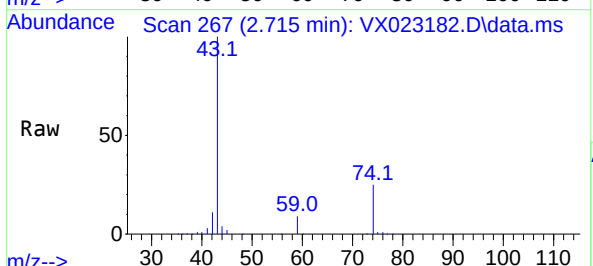
Manual Integrations
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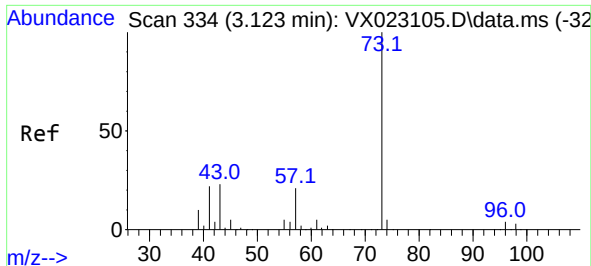
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#18
Methyl Acetate
Concen: 49.534 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 43 Resp: 163161
Ion Ratio Lower Upper
43 100
74 24.5 21.9 32.9





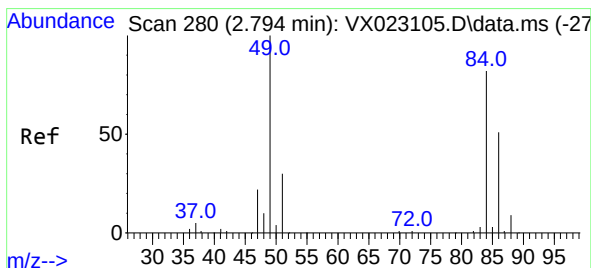
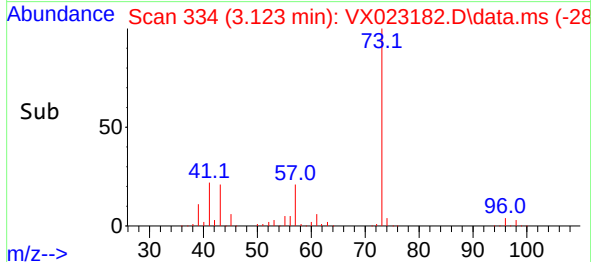
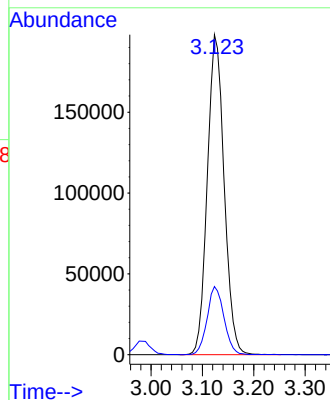
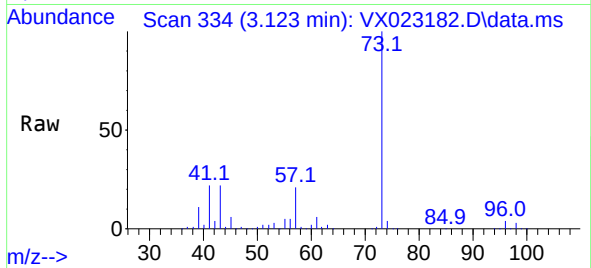
#19
Methyl tert-butyl Ether
Concen: 52.768 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 73 Resp: 448951
Ion Ratio Lower Upper
73 100
57 21.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

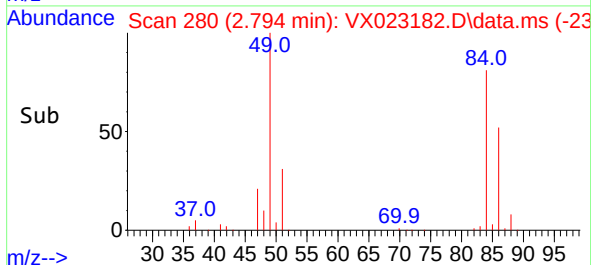
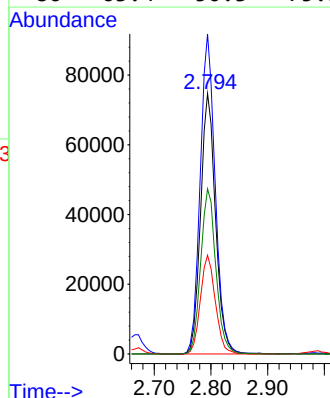
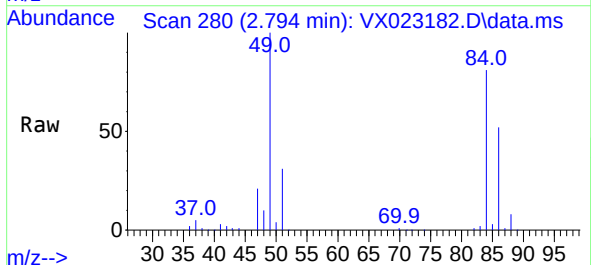
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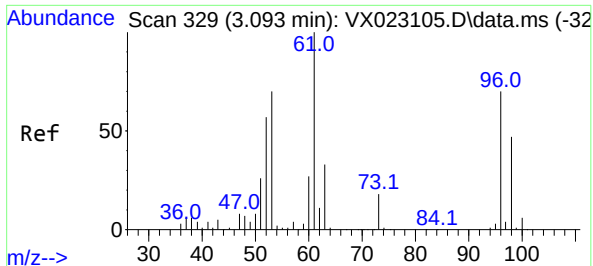
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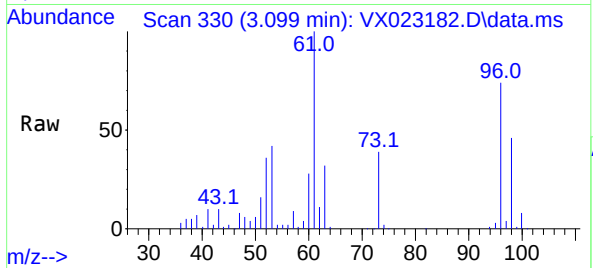
#20
Methylene Chloride
Concen: 46.974 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 84 Resp: 137236
Ion Ratio Lower Upper
84 100
49 122.9 88.6 132.8
51 37.9 27.0 40.6
86 63.4 50.3 75.5

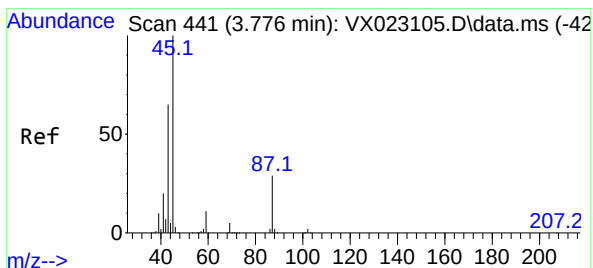
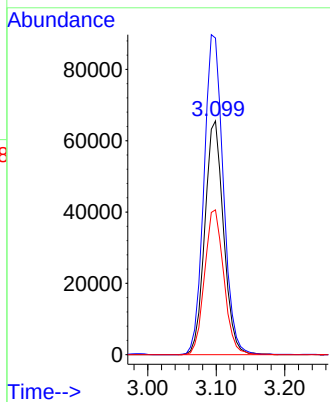
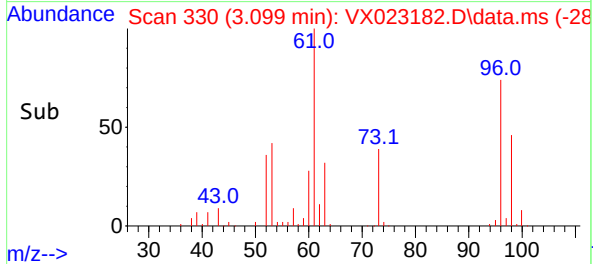




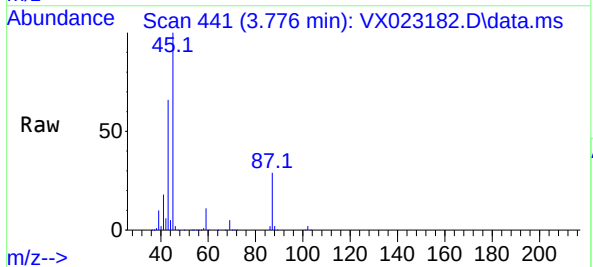
#21
trans-1,2-Dichloroethene
Concen: 50.792 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



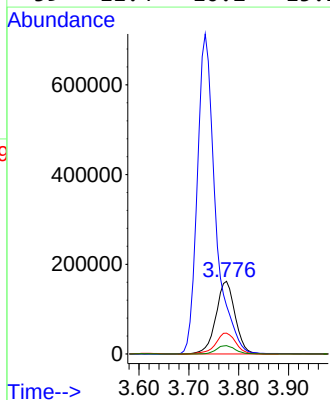
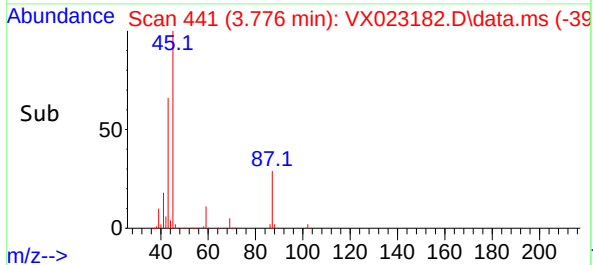
Tgt Ion: 96 Resp: 124788
Ion Ratio Lower Upper
96 100
61 135.4 107.7 161.5
98 61.9 50.4 75.6



#22
Diisopropyl ether
Concen: 51.949 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



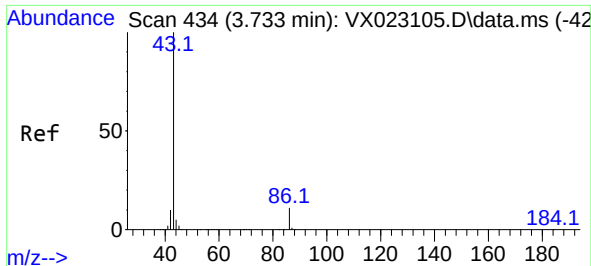
Tgt Ion: 45 Resp: 432938
Ion Ratio Lower Upper
45 100
43 66.3 58.0 87.0
87 28.6 25.4 38.0
59 11.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

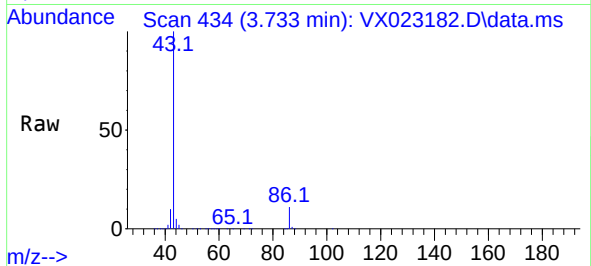
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#23
 Vinyl Acetate
 Concen: 256.285 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023182.D
 Acq: 07 Jul 2021 19:00

Instrument :
 MSVOA_X
 ClientSampleId :
 GW-BR2-070221MS

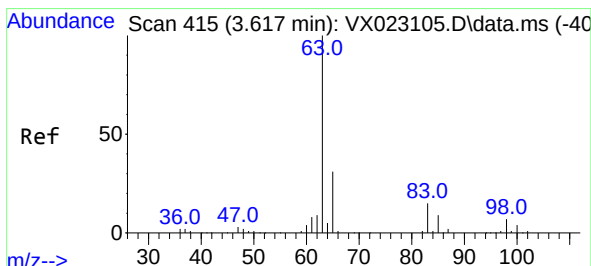
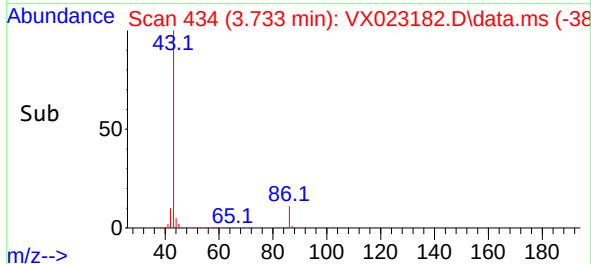
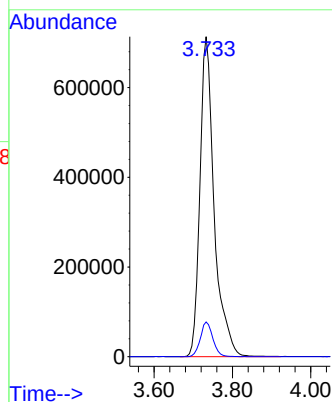


Tgt Ion: 43 Resp: 1807683

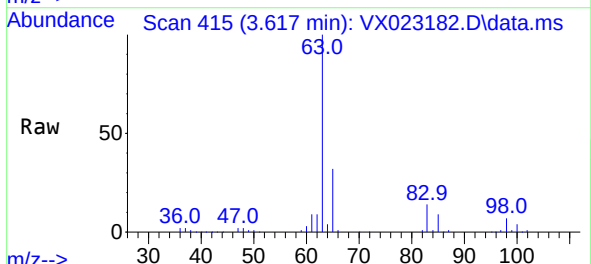
Ion	Ratio	Lower	Upper
43	100		
86	10.9	9.9	14.9

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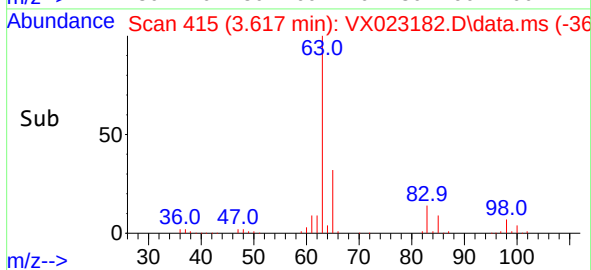
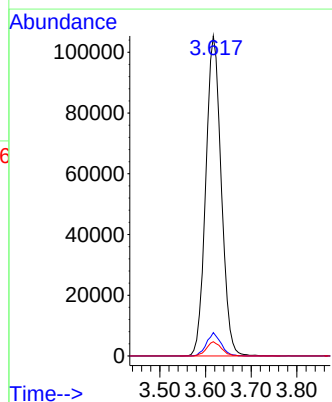


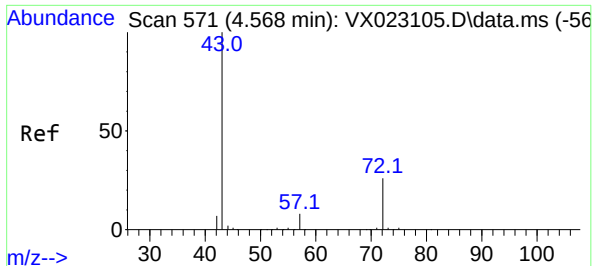
#24
 1,1-Dichloroethane
 Concen: 52.672 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023182.D
 Acq: 07 Jul 2021 19:00



Tgt Ion: 63 Resp: 248021

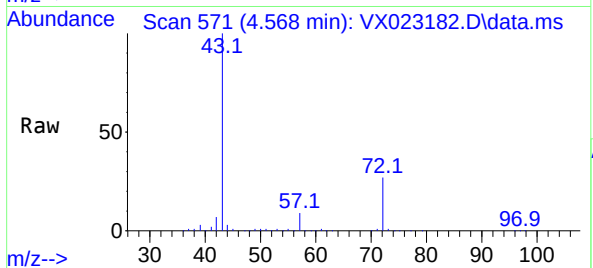
Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.8	11.2
100	4.5	2.5	7.5





#25
2-Butanone
Concen: 257.229 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

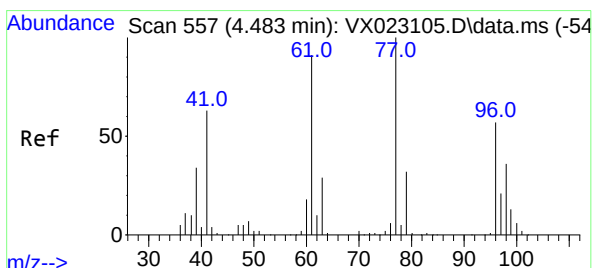
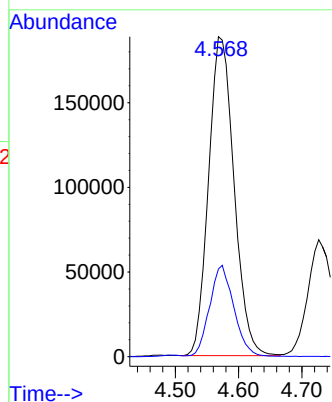
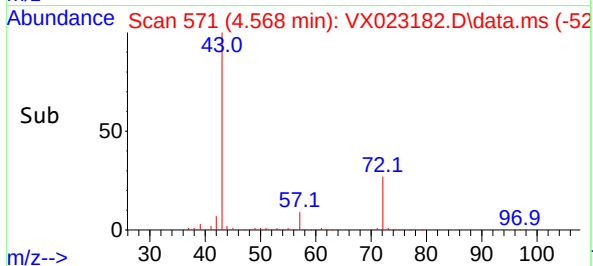
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS



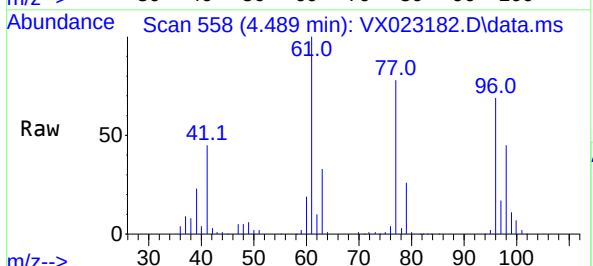
Tgt Ion: 43 Resp: 526344
Ion Ratio Lower Upper
43 100
72 27.3 23.7 35.5

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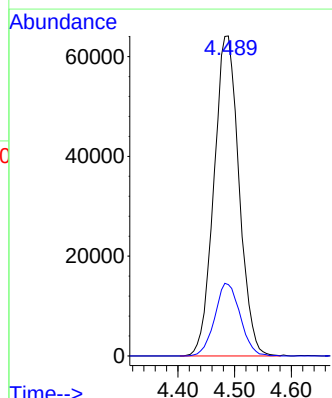
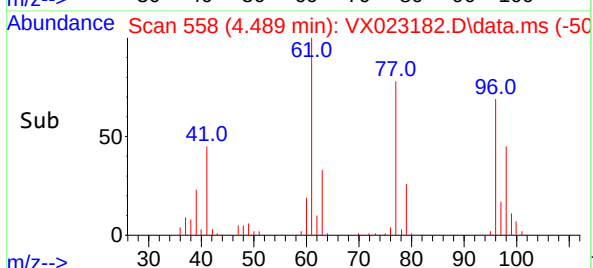
MMDadoda
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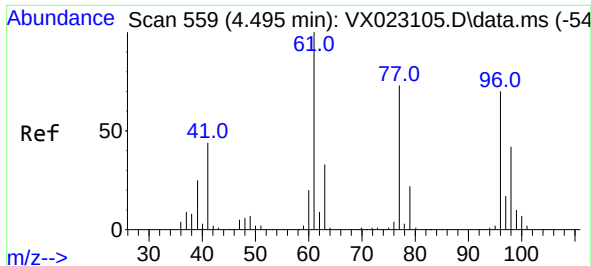


#26
2,2-Dichloropropane
Concen: 49.830 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



Tgt Ion: 77 Resp: 196940
Ion Ratio Lower Upper
77 100
97 23.0 11.7 35.1





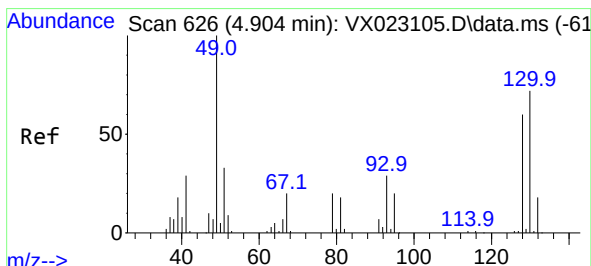
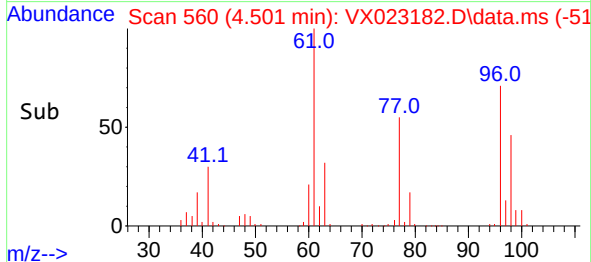
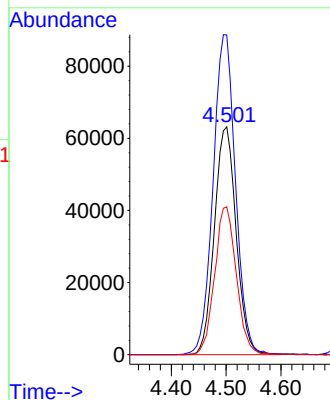
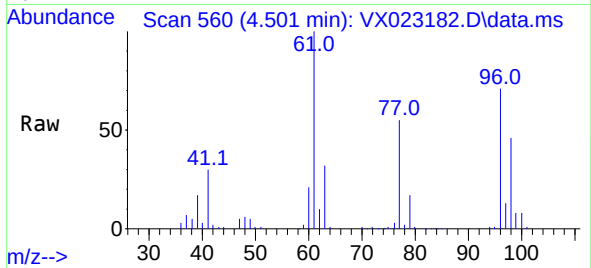
#27
cis-1,2-Dichloroethene
Concen: 58.741 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 96 Resp: 174802
Ion Ratio Lower Upper
96 100
61 144.5 0.0 285.6
98 64.5 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

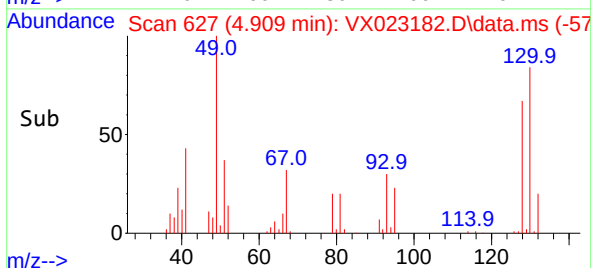
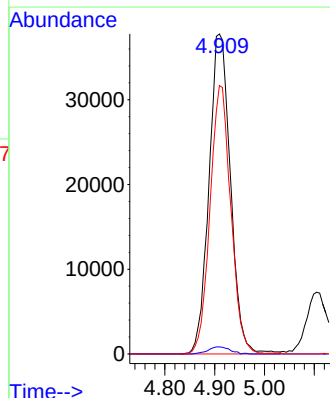
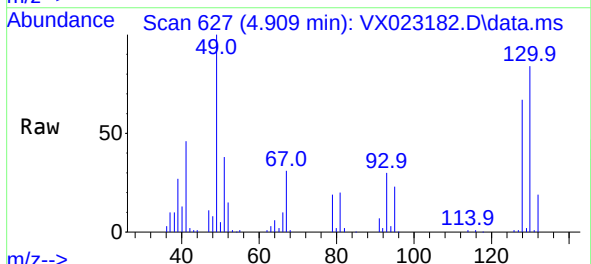
Manual Integrations
APPROVED

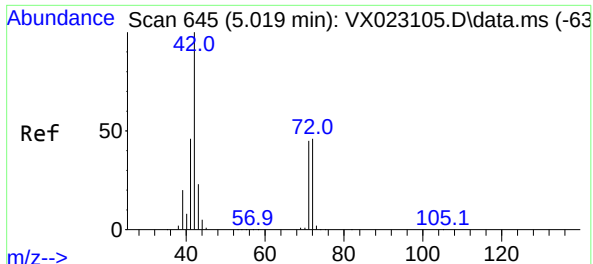
MMDadoda
7/8/2021 9:42:19 AM



#28
Bromochloromethane
Concen: 50.577 ug/l
RT: 4.909 min Scan# 627
Delta R.T. 0.005 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 49 Resp: 112987
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.0
130 81.0 68.2 102.2





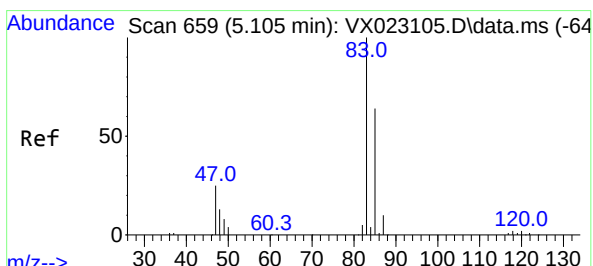
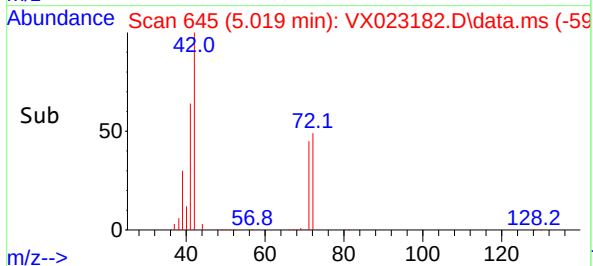
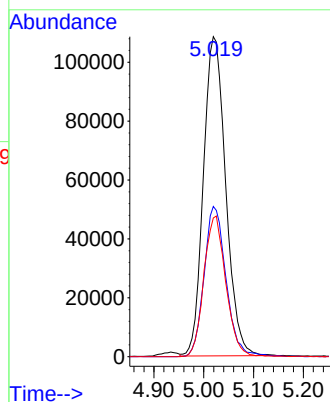
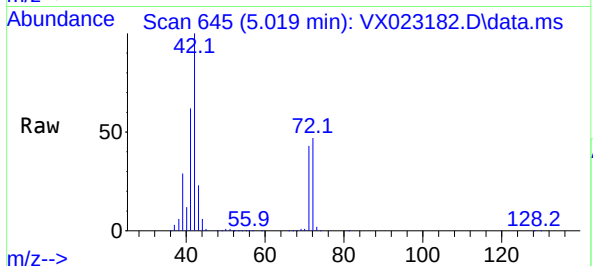
#29
Tetrahydrofuran
Concen: 256.533 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion:	42	Resp:	337428
Ion	Ratio	Lower	Upper
42	100		
72	46.3	41.7	62.5
71	43.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

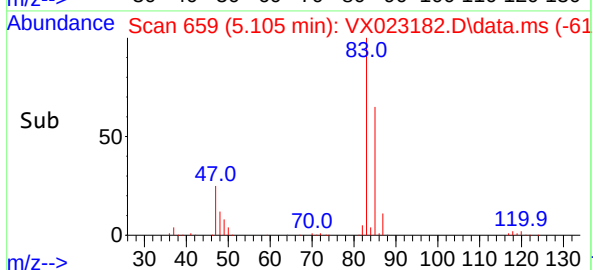
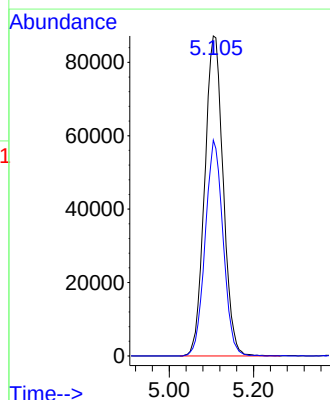
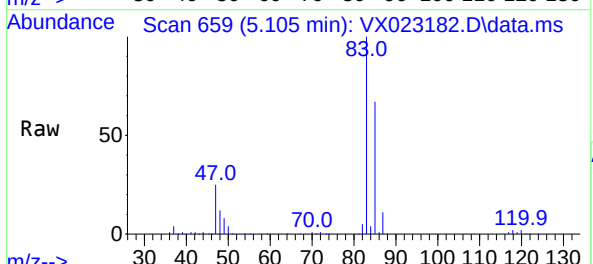
Manual Integrations
APPROVED

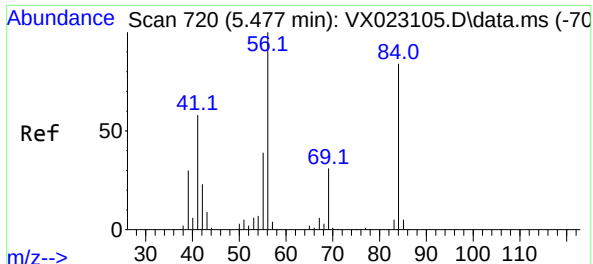
MMDadoda
7/8/2021 9:42:19 AM



#30
Chloroform
Concen: 52.201 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

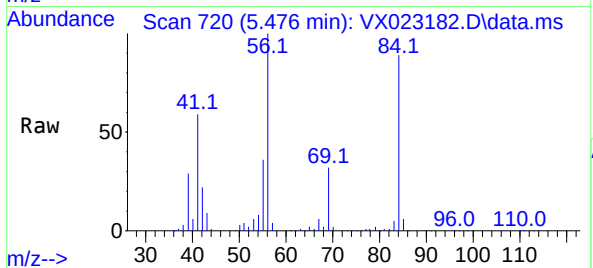
Tgt Ion:	83	Resp:	265527
Ion	Ratio	Lower	Upper
83	100		
85	67.5	52.0	78.0





#31
Cyclohexane
Concen: 48.519 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

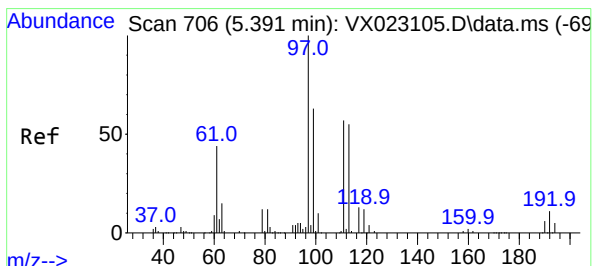
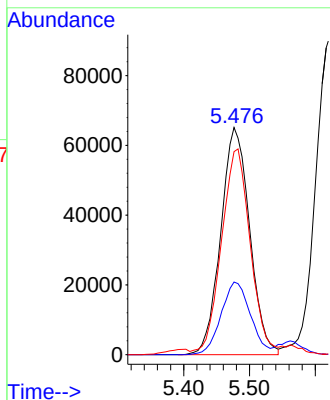
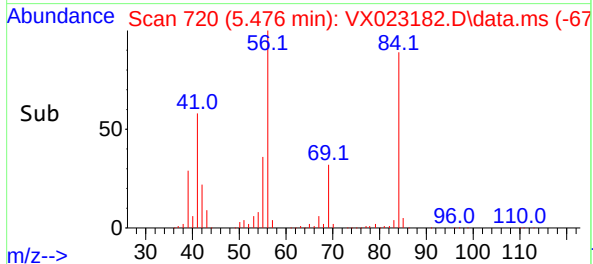
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS



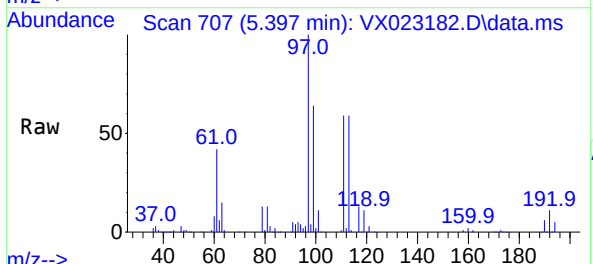
Tgt Ion: 56 Resp: 199249
Ion Ratio Lower Upper
56 100
69 32.0 25.3 37.9
84 87.1 71.4 107.0

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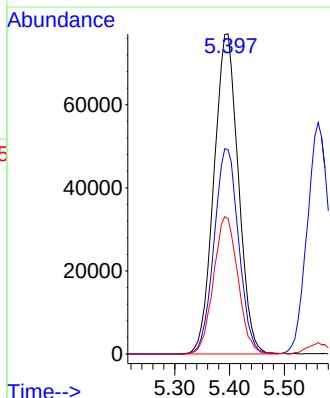
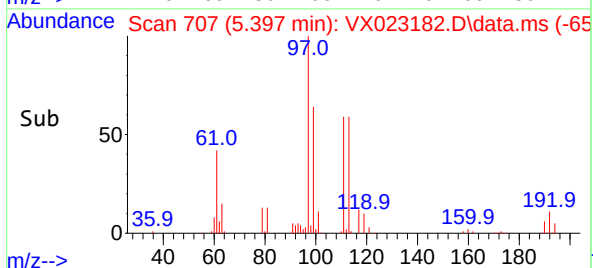
MMDadoda
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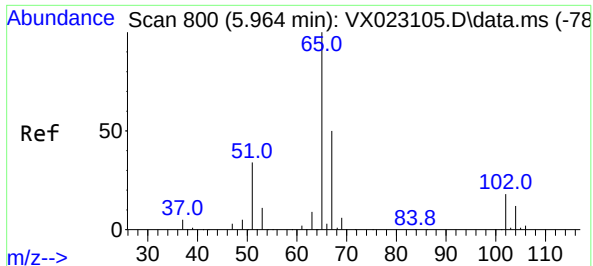


#32
1,1,1-Trichloroethane
Concen: 53.879 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



Tgt Ion: 97 Resp: 238687
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 43.0 34.2 51.4





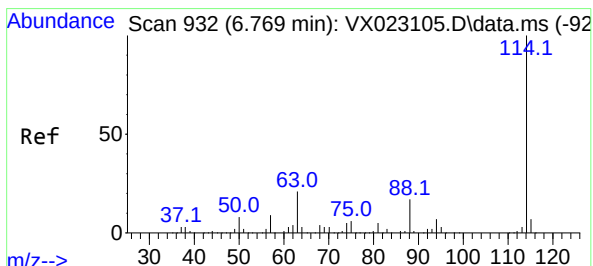
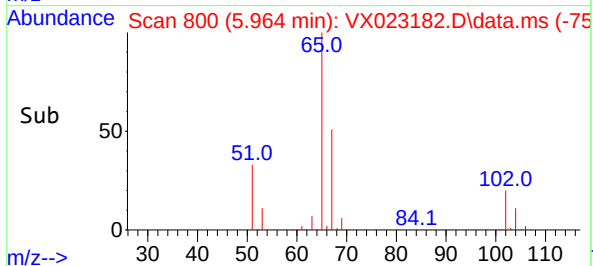
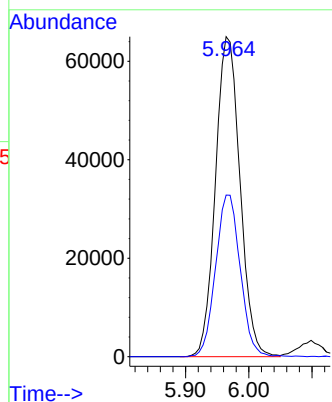
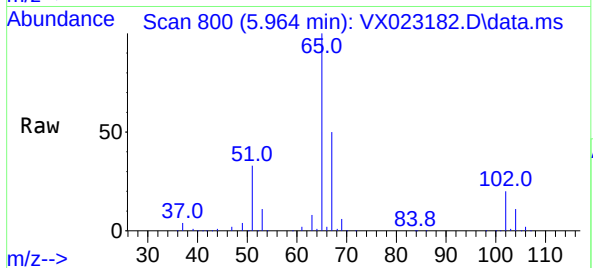
#33
1,2-Dichloroethane-d4
Concen: 50.959 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 65 Resp: 174783
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

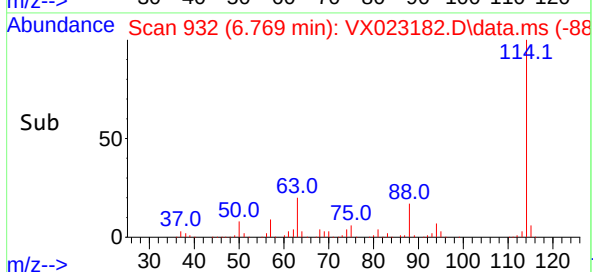
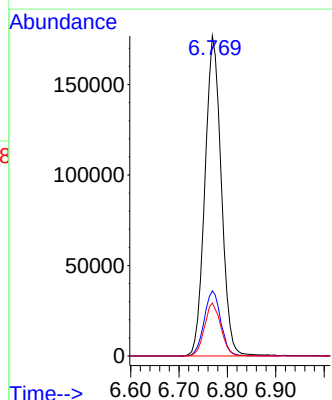
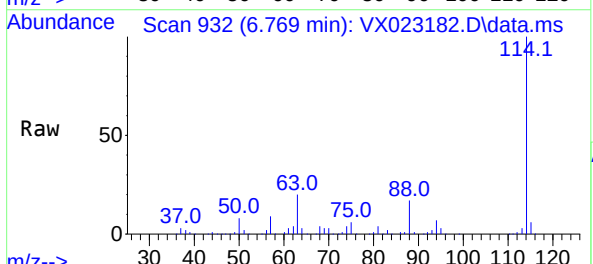
Manual Integrations
APPROVED

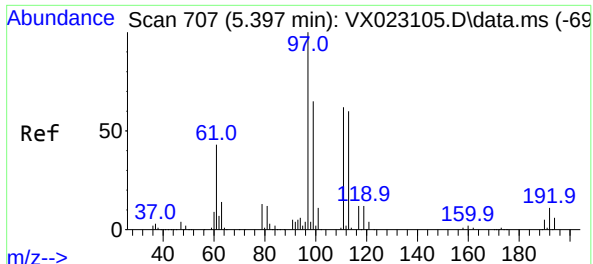
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

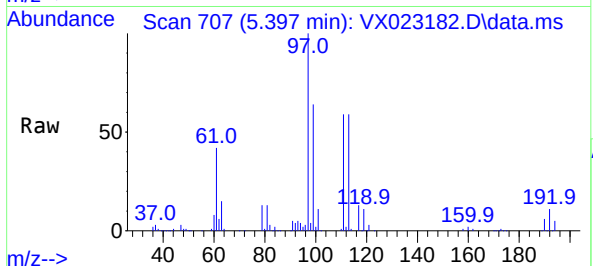
Tgt Ion: 114 Resp: 415459
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 16.5 0.0 32.8





#35
Dibromofluoromethane
Concen: 48.775 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

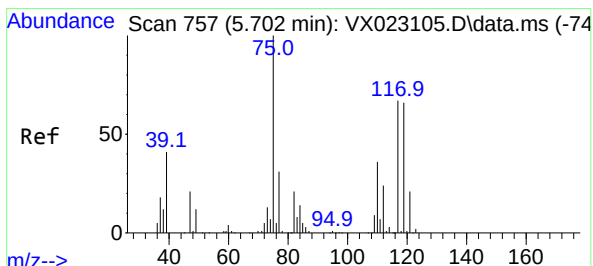
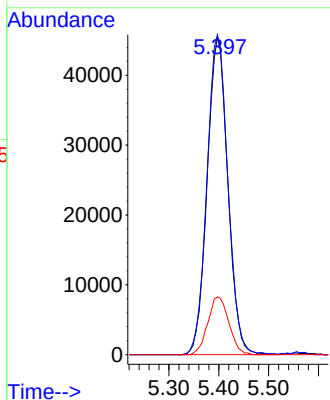
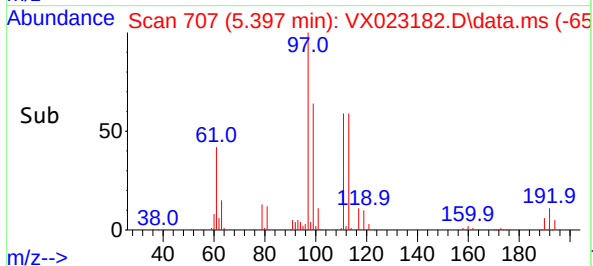
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS



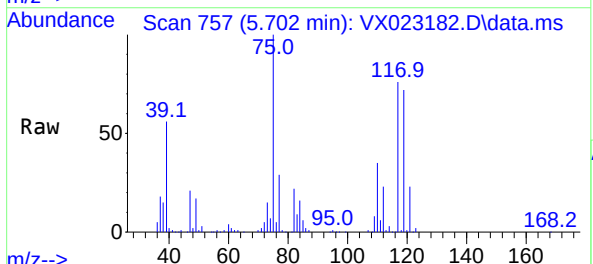
Tgt Ion:113 Resp: 130857
Ion Ratio Lower Upper
113 100
111 102.1 81.9 122.9
192 18.6 16.7 25.1

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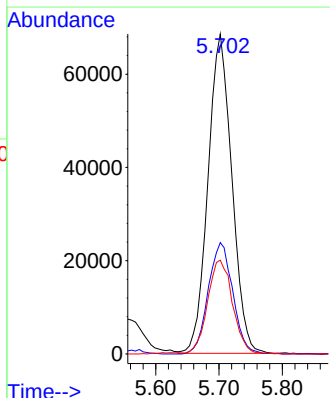
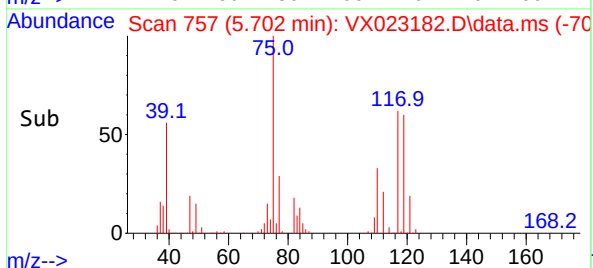
MMDadoda
7/8/2021 9:42:19 AM

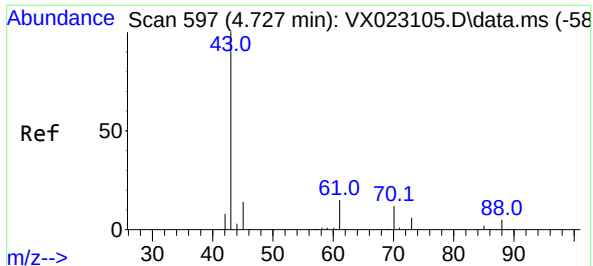


#36
1,1-Dichloropropene
Concen: 48.504 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



Tgt Ion: 75 Resp: 179646
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.4
77 30.8 25.3 37.9





#37

Ethyl Acetate

Concen: 48.537 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023182.D

Acq: 07 Jul 2021 19:00

Tgt Ion: 43 Resp: 196104

Ion	Ratio	Lower	Upper
43	100		
61	14.3	12.8	19.2
70	11.5	10.5	15.7

Instrument :

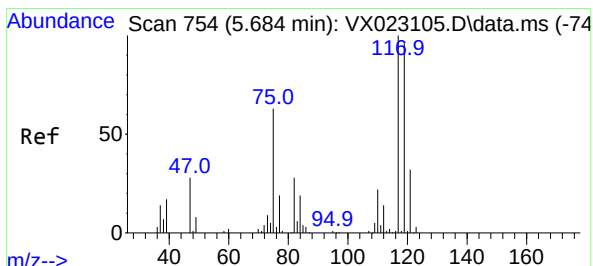
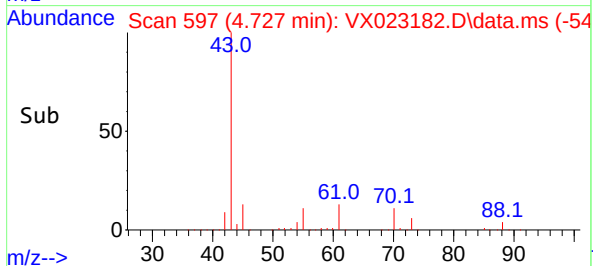
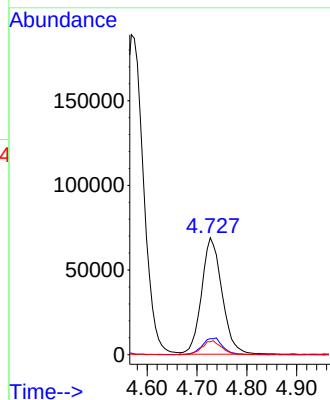
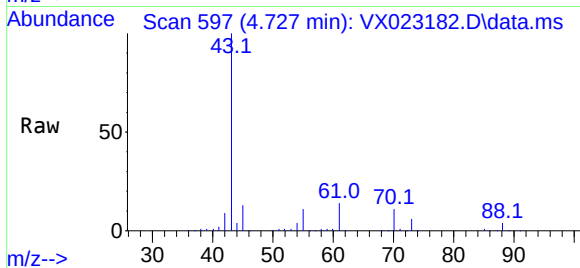
MSVOA_X

ClientSampleId :

GW-BR2-070221MS

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 52.882 ug/l

RT: 5.690 min Scan# 755

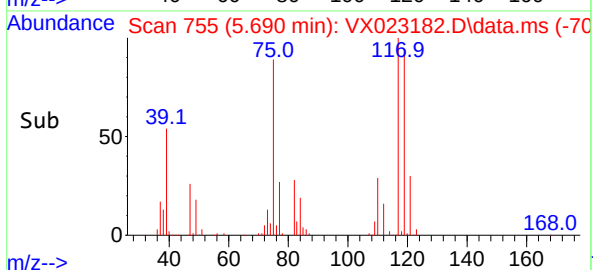
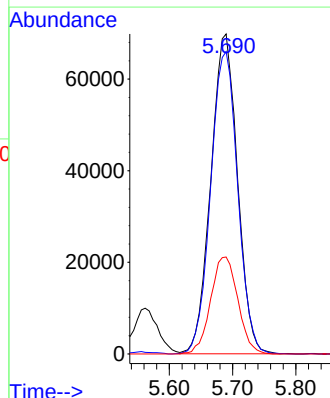
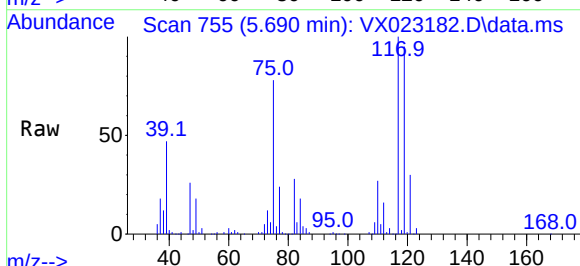
Delta R.T. 0.006 min

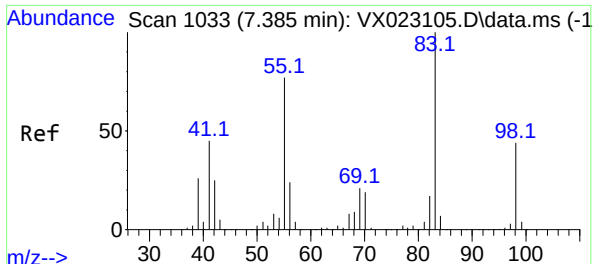
Lab File: VX023182.D

Acq: 07 Jul 2021 19:00

Tgt Ion: 117 Resp: 204438

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.2	114.2
121	30.3	24.8	37.2





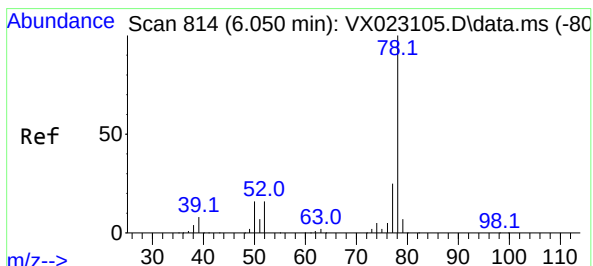
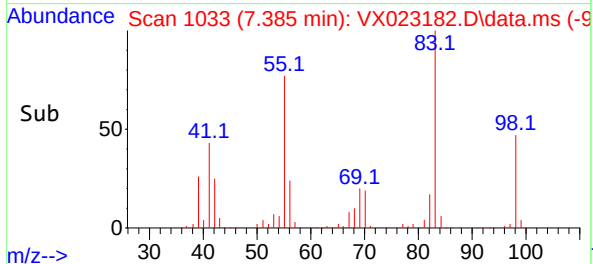
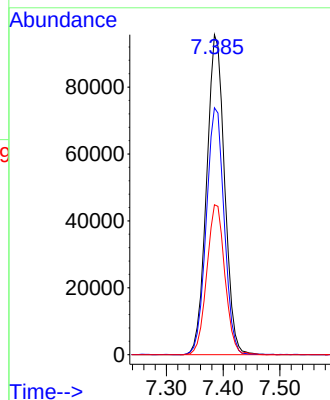
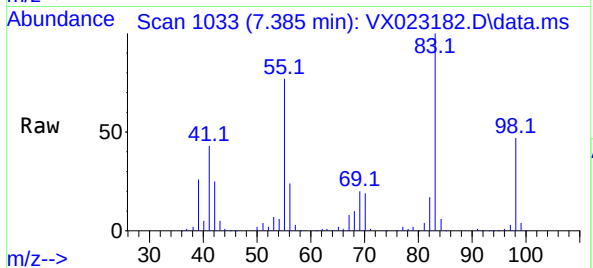
#39
Methylcyclohexane
Concen: 48.552 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 83 Resp: 210315
Ion Ratio Lower Upper
83 100
55 77.2 58.9 88.3
98 46.9 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

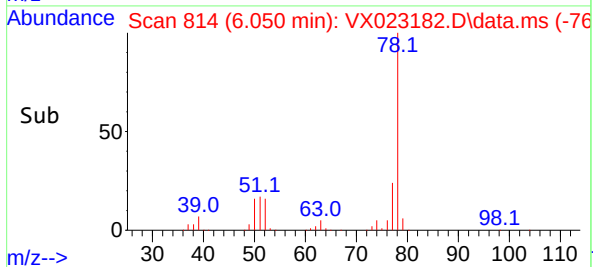
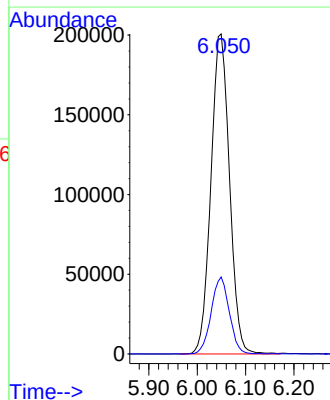
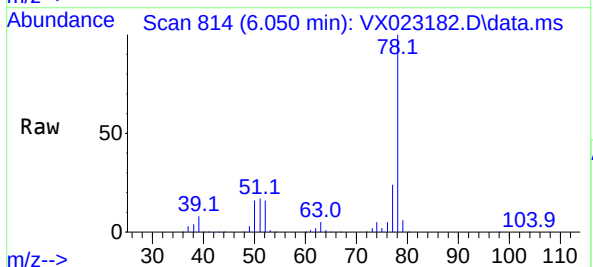
Manual Integrations
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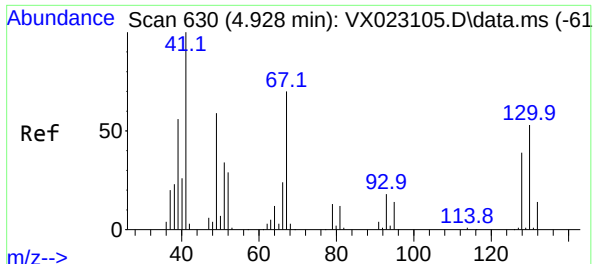
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#40
Benzene
Concen: 49.860 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

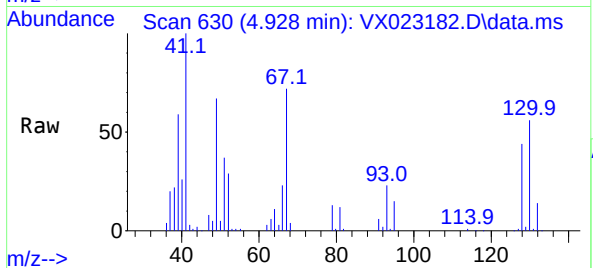
Tgt Ion: 78 Resp: 536148
Ion Ratio Lower Upper
78 100
77 24.0 18.9 28.3





#41
Methacrylonitrile
Concen: 49.865 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

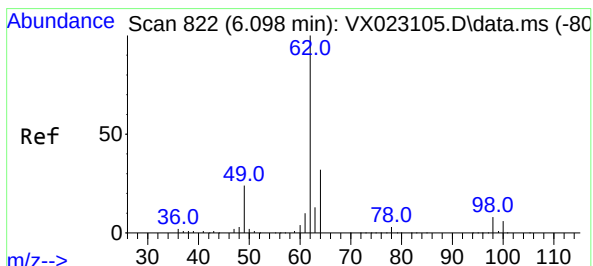
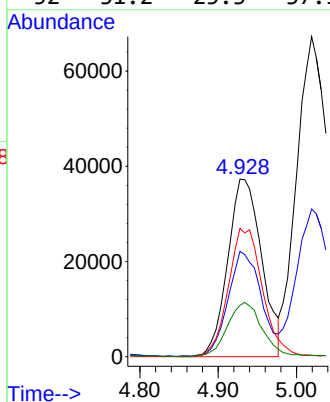
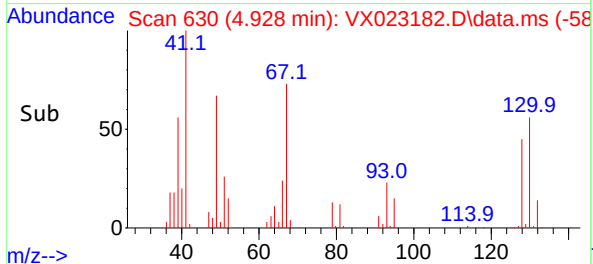
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS



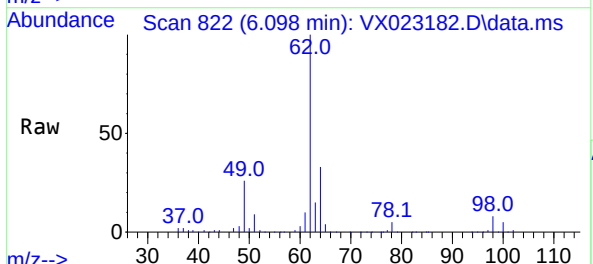
Tgt Ion: 41 Resp: 112630
Ion Ratio Lower Upper
41 100
39 57.9 42.5 63.7
67 72.9 65.0 97.6
52 31.2 25.3 37.9

Manual Integrations
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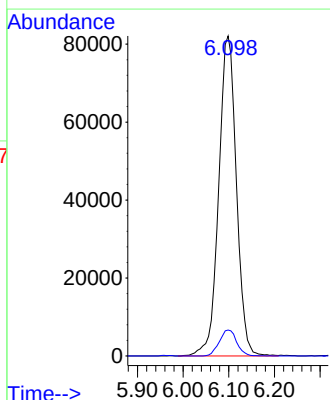
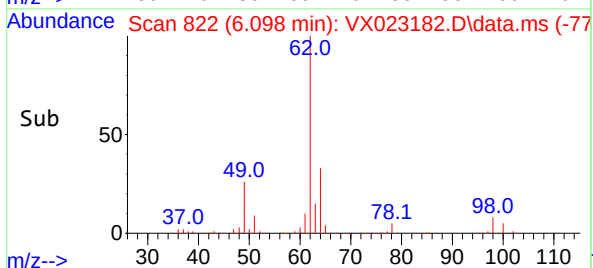
MMDadoda
7/8/2021 9:42:19 AM

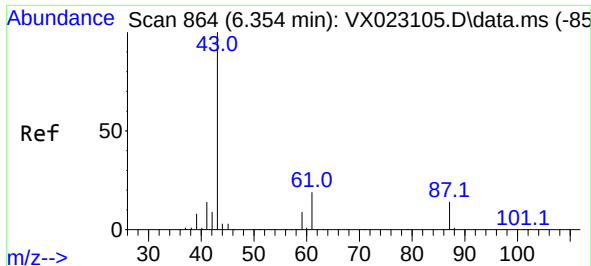


#42
1,2-Dichloroethane
Concen: 51.061 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

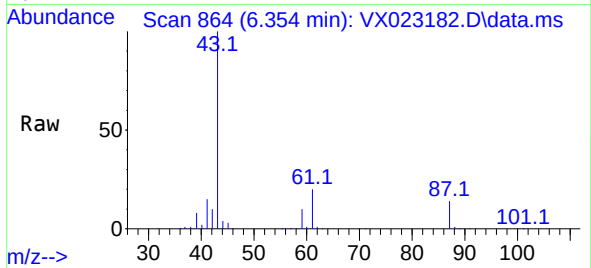


Tgt Ion: 62 Resp: 220631
Ion Ratio Lower Upper
62 100
98 8.0 0.0 20.2

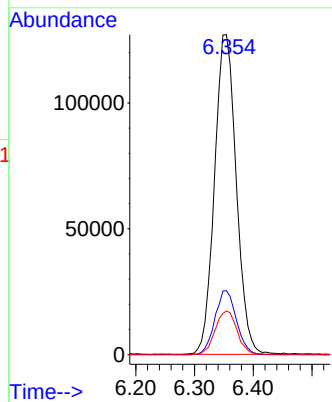
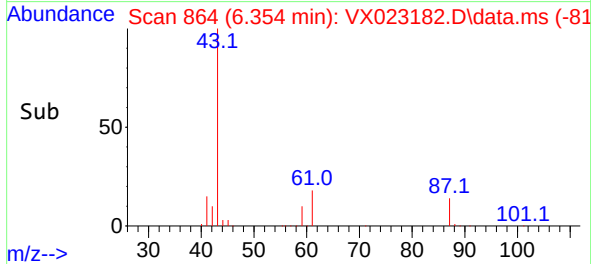




#43
Isopropyl Acetate
Concen: 48.633 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



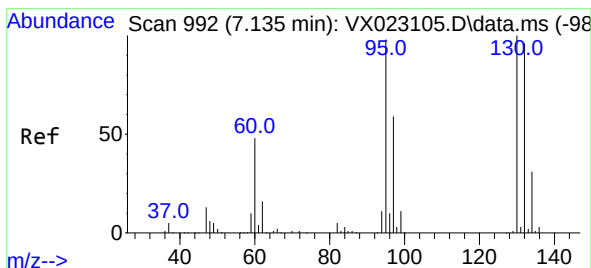
Tgt Ion: 43 Resp: 326832
Ion Ratio Lower Upper
43 100
61 19.9 18.2 27.4
87 13.8 12.5 18.7



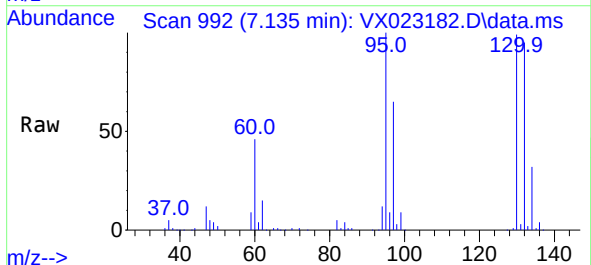
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

Manual Integrations
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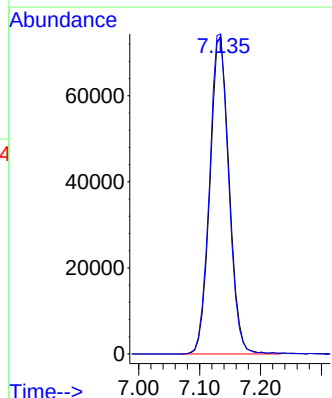
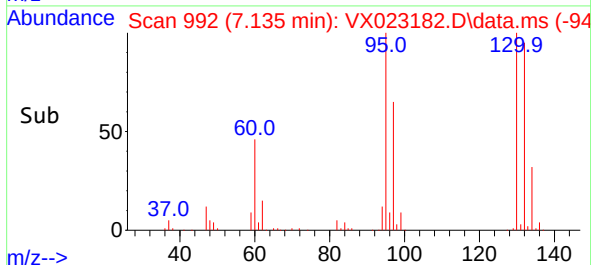
MMDadoda
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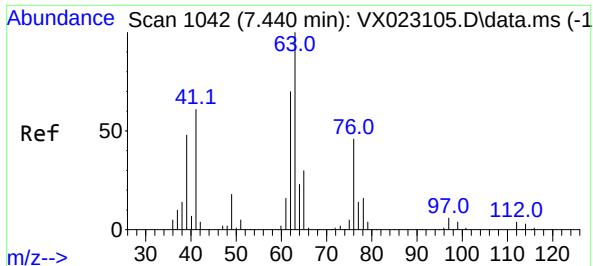


#44
Trichloroethene
Concen: 52.933 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



Tgt Ion:130 Resp: 161468
Ion Ratio Lower Upper
130 100
95 100.5 0.0 198.0





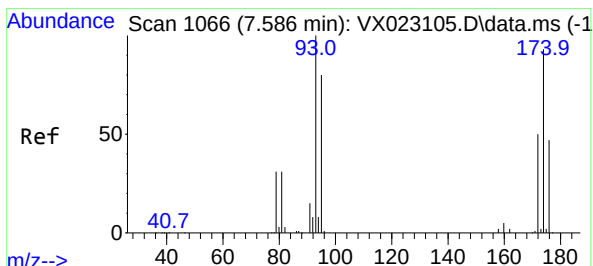
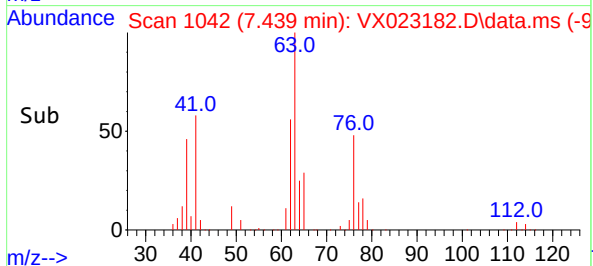
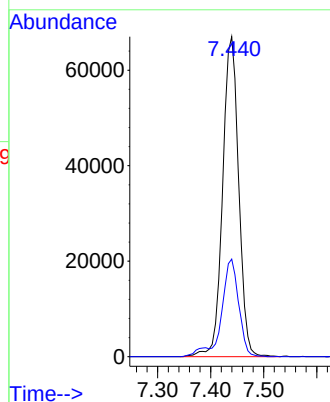
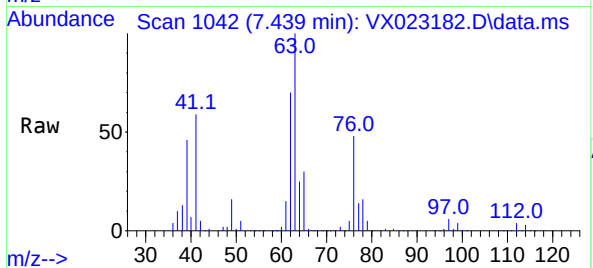
#45
1,2-Dichloropropane
Concen: 50.202 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. -0.001 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 63 Resp: 140922
Ion Ratio Lower Upper
63 100
65 30.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

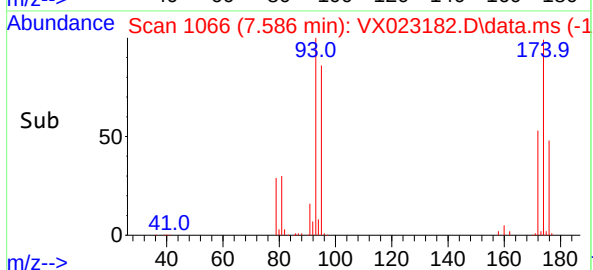
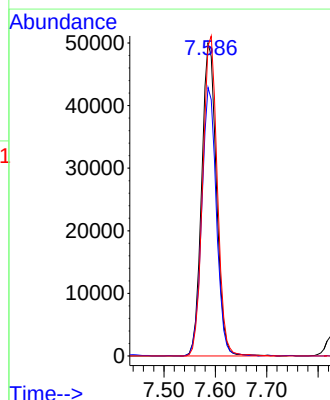
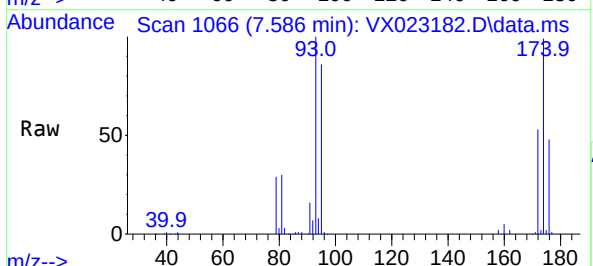
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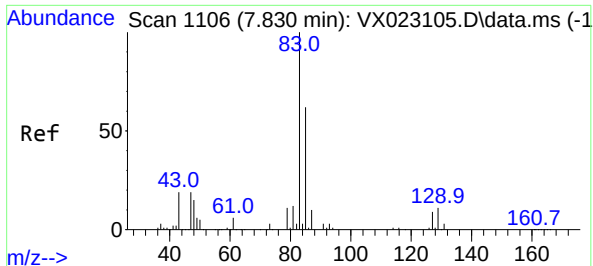
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#46
Dibromomethane
Concen: 49.605 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

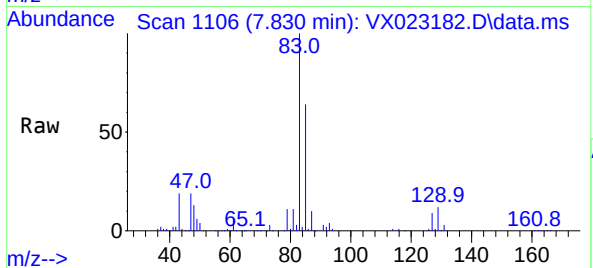
Tgt Ion: 93 Resp: 99443
Ion Ratio Lower Upper
93 100
95 84.9 66.8 100.2
174 100.8 83.1 124.7





#47
Bromodichloromethane
Concen: 53.409 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

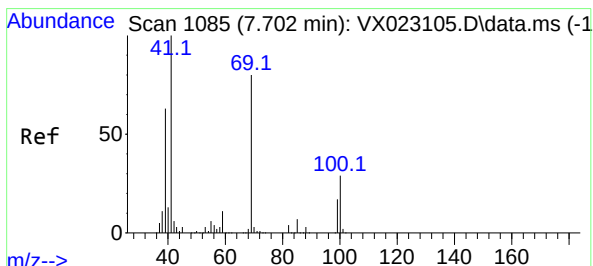
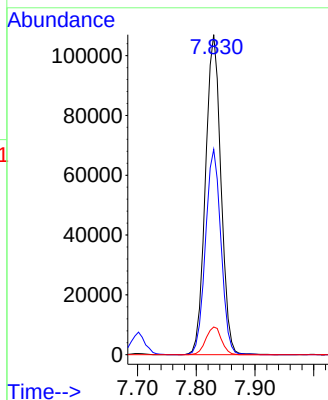
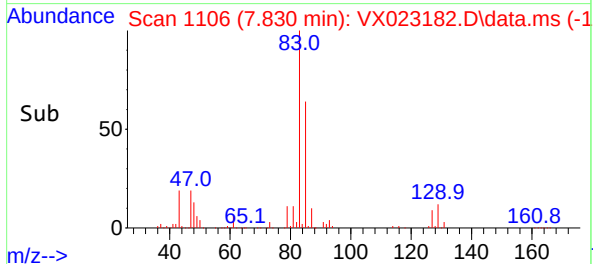
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS



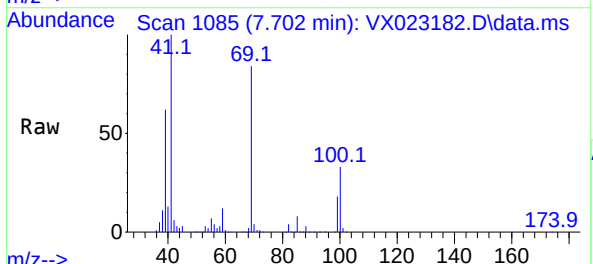
Tgt Ion: 83 Resp: 195488
Ion Ratio Lower Upper
83 100
85 64.1 51.4 77.0
127 8.7 6.8 10.2

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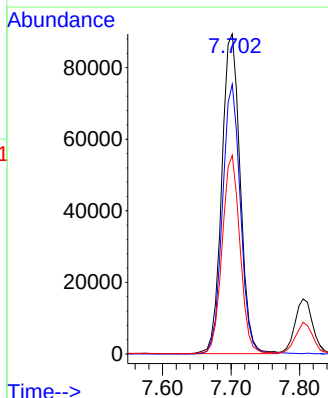
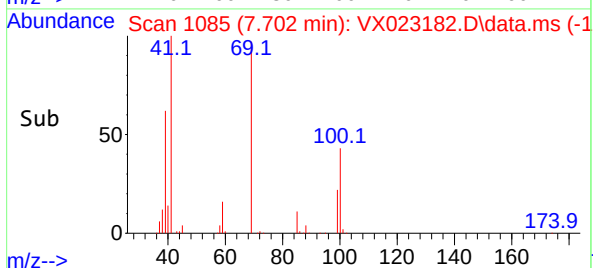
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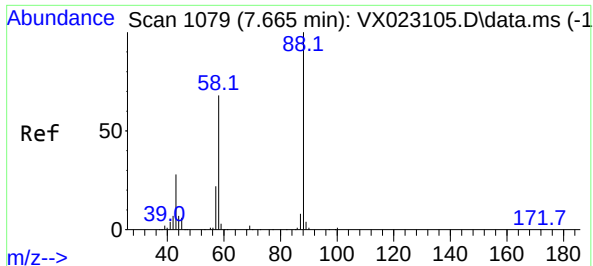


#48
Methyl methacrylate
Concen: 50.375 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



Tgt Ion: 41 Resp: 166119
Ion Ratio Lower Upper
41 100
69 82.4 76.0 114.0
39 60.2 44.6 67.0





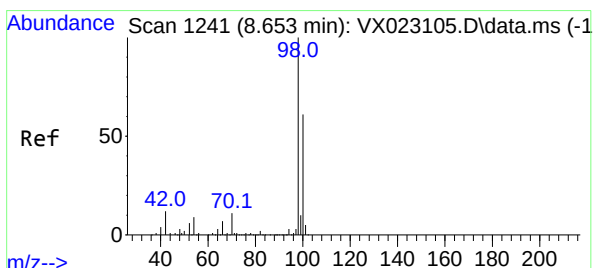
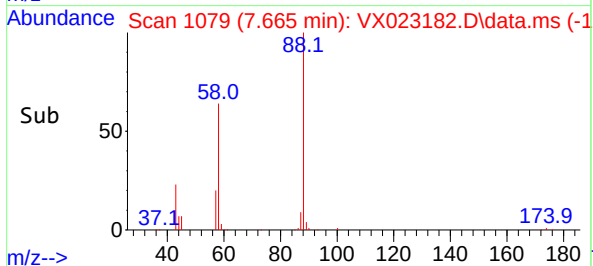
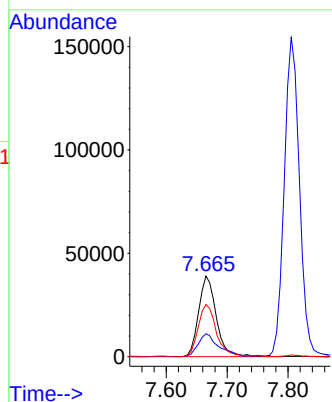
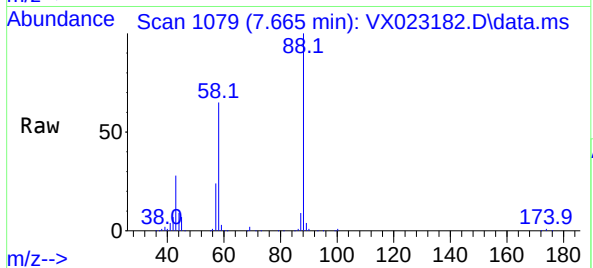
#49
1,4-Dioxane
Concen: 1055.453 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion:	88	Resp:	78332
Ion	Ratio	Lower	Upper
88	100		
43	33.2	23.2	34.8
58	67.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

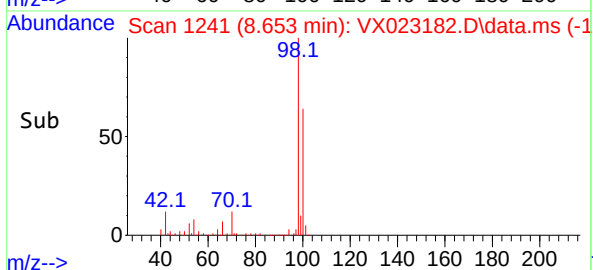
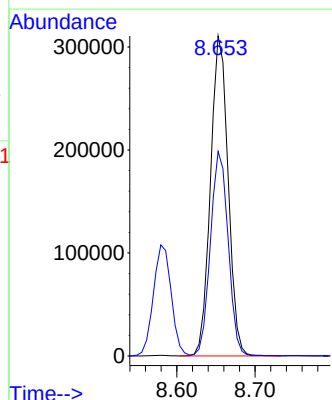
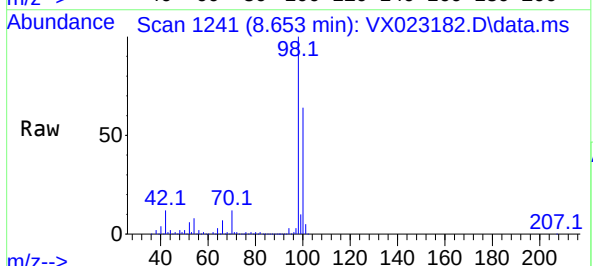
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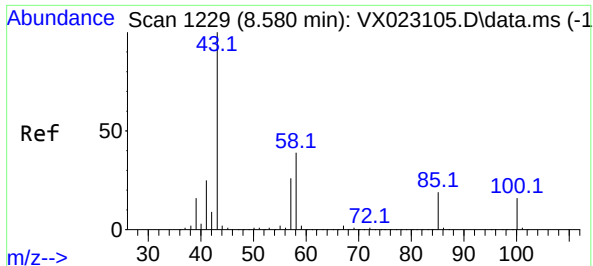
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#50
Toluene-d8
Concen: 48.429 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion:	98	Resp:	484665
Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.9	77.9





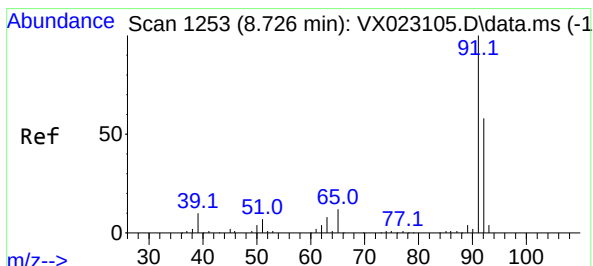
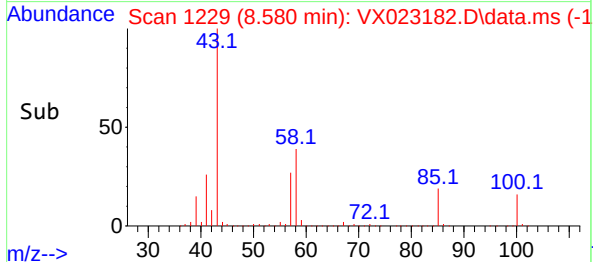
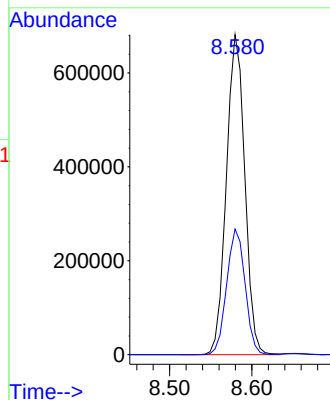
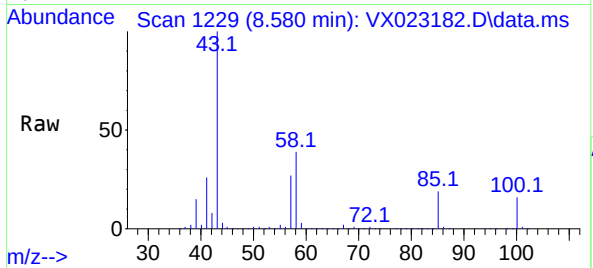
#51
4-Methyl-2-Pentanone
Concen: 254.589 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 43 Resp: 1060210
Ion Ratio Lower Upper
43 100
58 39.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

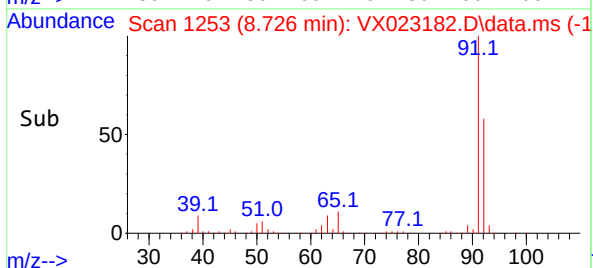
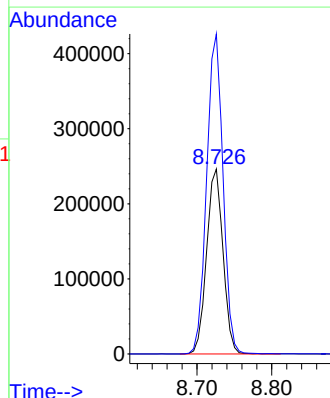
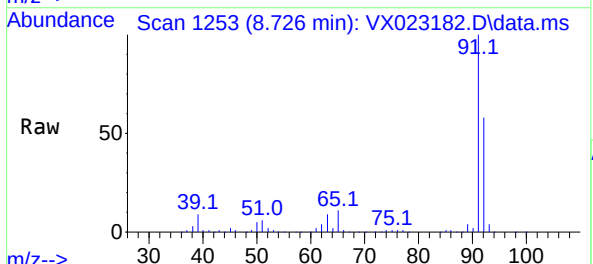
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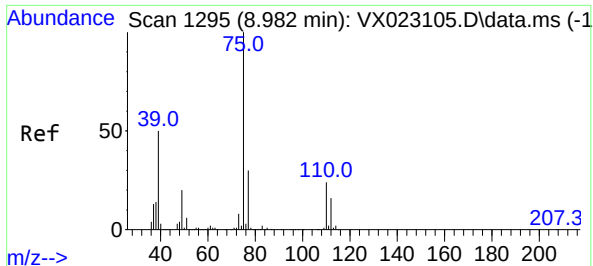
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#52
Toluene
Concen: 53.908 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

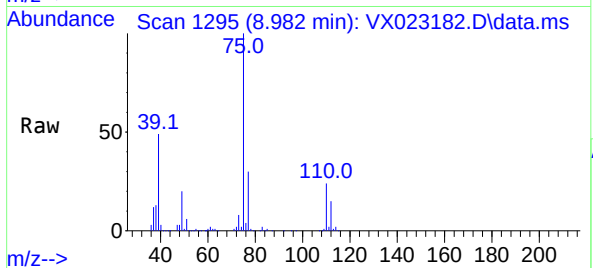
Tgt Ion: 92 Resp: 375154
Ion Ratio Lower Upper
92 100
91 172.9 137.1 205.7





#53
t-1,3-Dichloropropene
Concen: 46.800 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

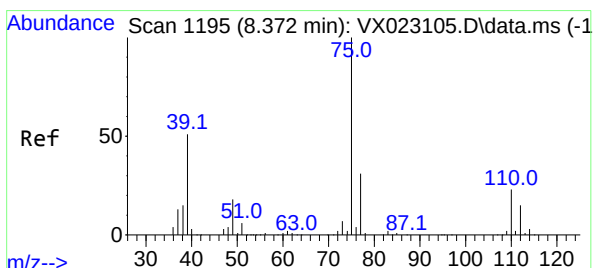
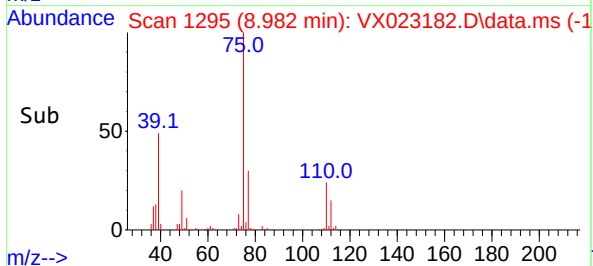
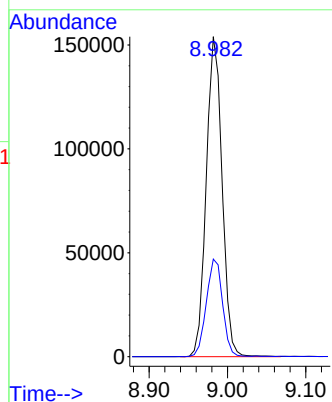
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS



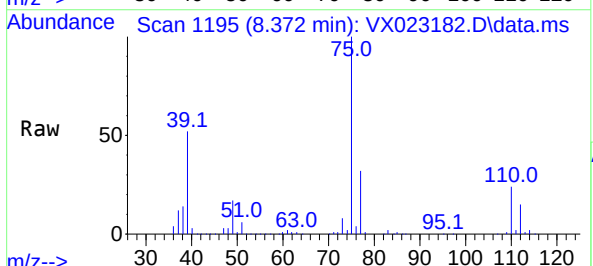
Tgt Ion: 75 Resp: 215696
Ion Ratio Lower Upper
75 100
77 30.5 24.9 37.3

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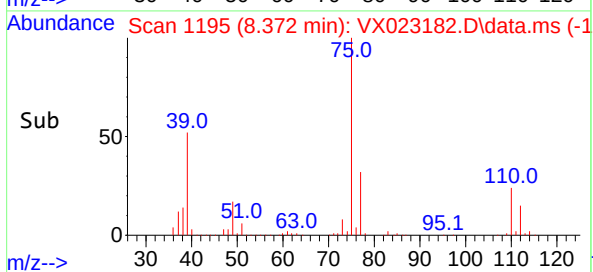
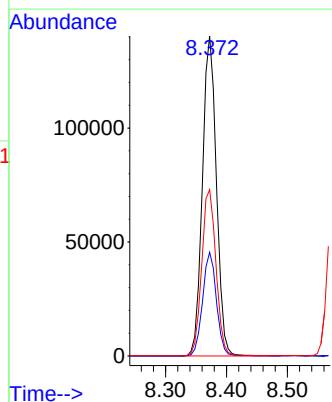
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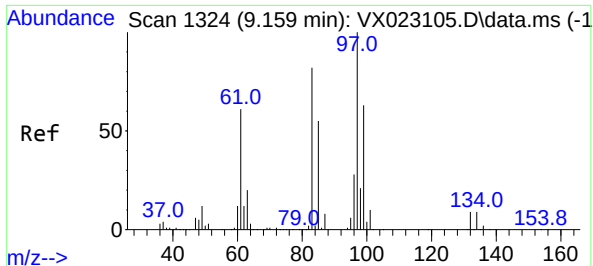


#54
cis-1,3-Dichloropropene
Concen: 46.739 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

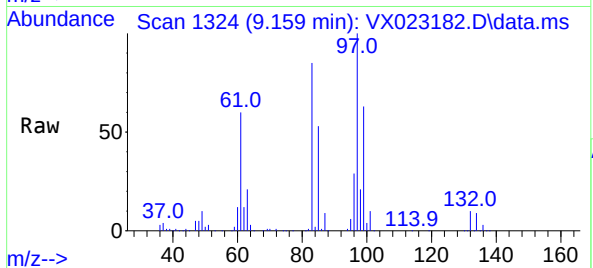


Tgt Ion: 75 Resp: 224454
Ion Ratio Lower Upper
75 100
77 32.4 25.7 38.5
39 51.9 35.1 52.7



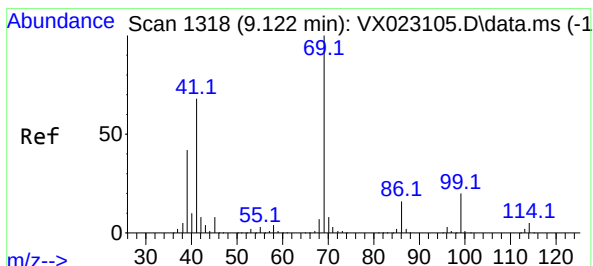
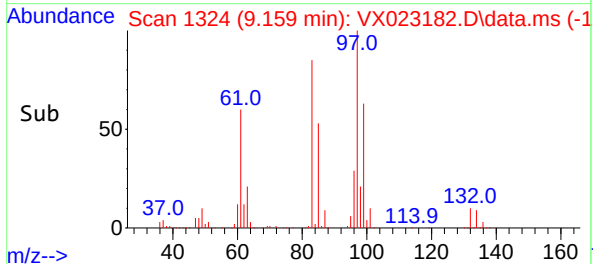
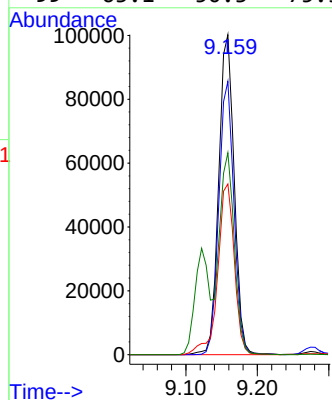


#55
1,1,2-Trichloroethane
Concen: 51.640 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

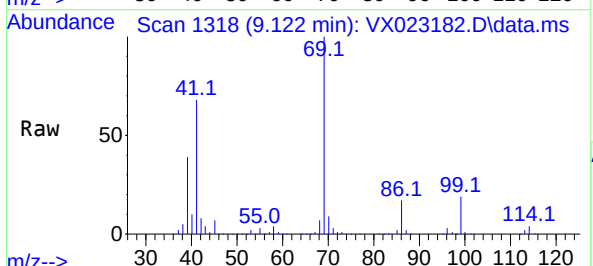


Tgt Ion: 97 Resp: 150911

Ion	Ratio	Lower	Upper
97	100		
83	85.4	69.3	103.9
85	53.4	44.3	66.5
99	63.1	50.3	75.5

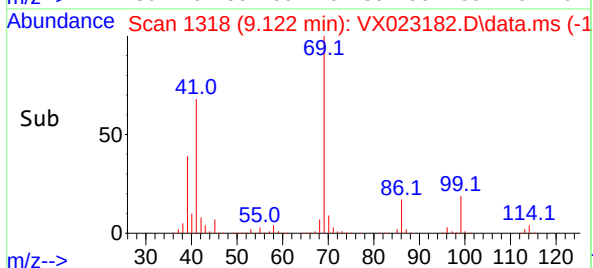
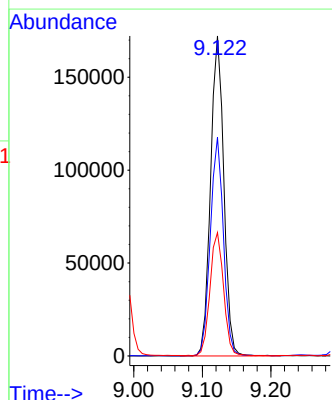


#56
Ethyl methacrylate
Concen: 51.335 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



Tgt Ion: 69 Resp: 231819

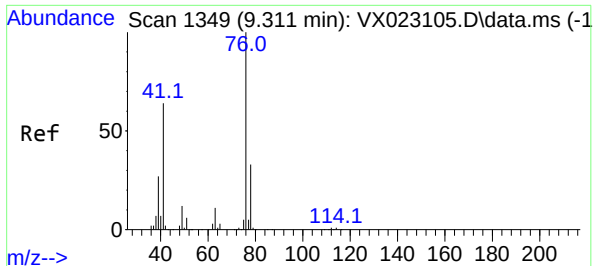
Ion	Ratio	Lower	Upper
69	100		
41	67.8	46.8	70.2
39	39.5	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

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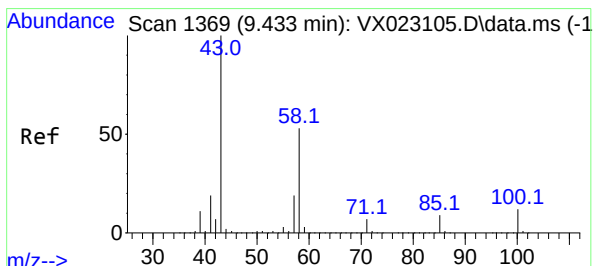
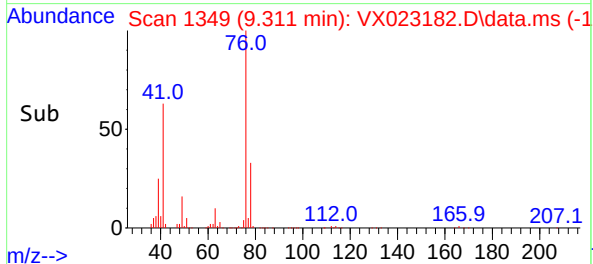
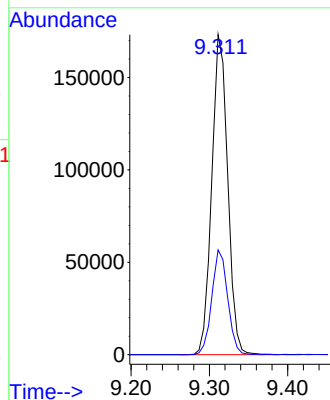
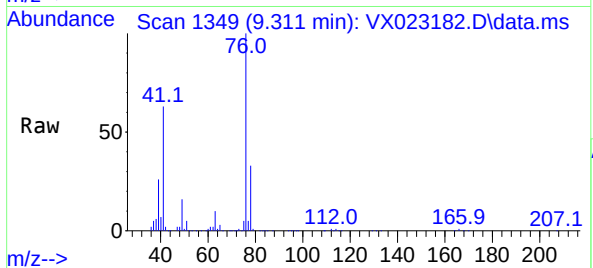
#57
1,3-Dichloropropane
Concen: 50.580 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 76 Resp: 244314
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

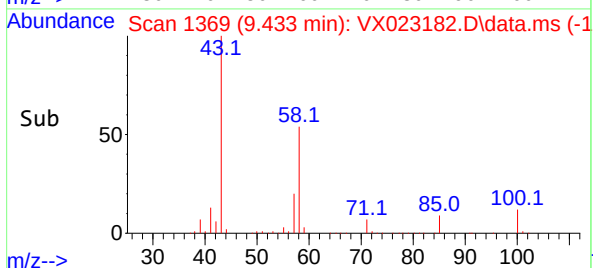
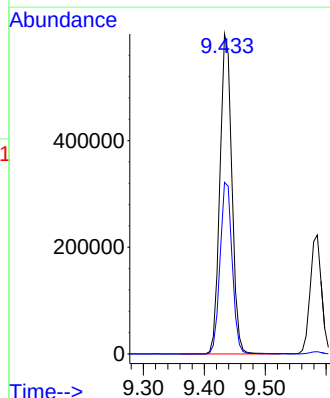
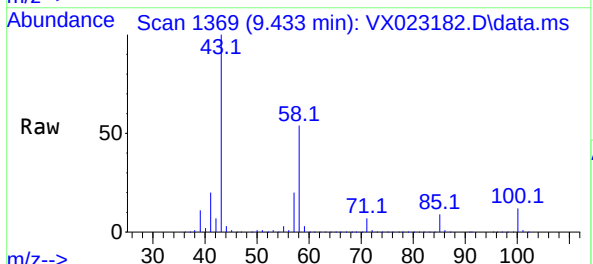
Manual Integrations
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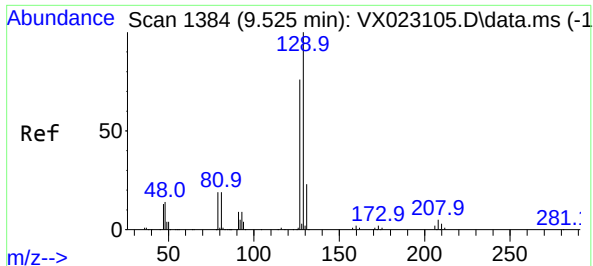
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#59
2-Hexanone
Concen: 256.612 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 43 Resp: 819934
Ion Ratio Lower Upper
43 100
58 54.3 30.9 92.8





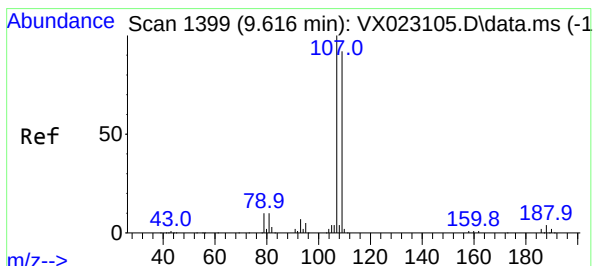
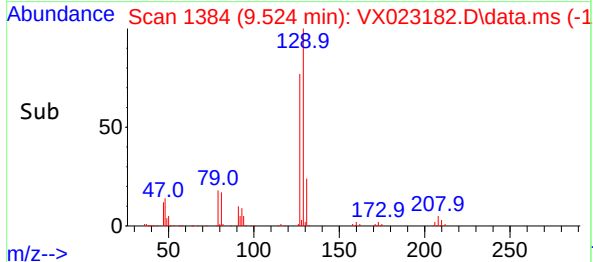
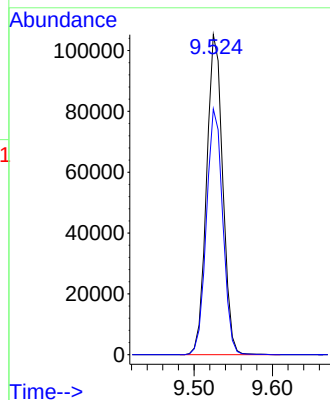
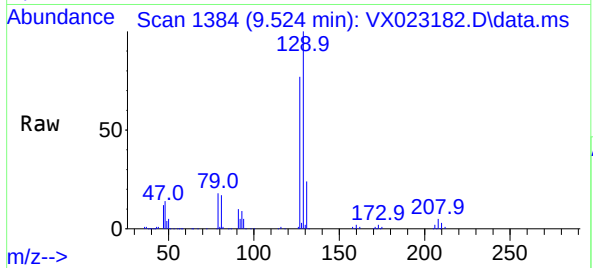
#60
Dibromochloromethane
Concen: 46.182 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion:129 Resp: 149870
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

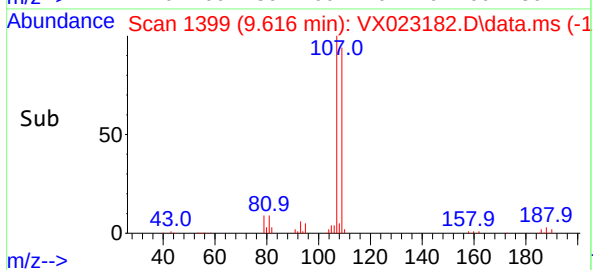
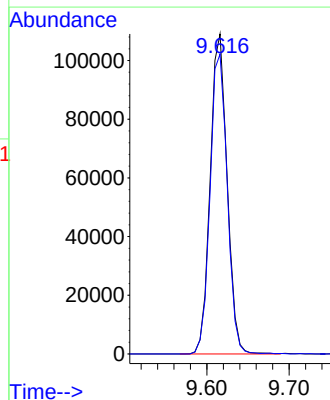
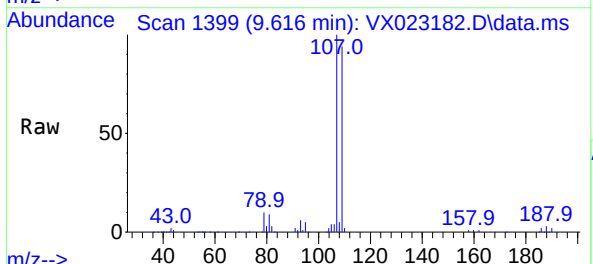
Manual Integrations
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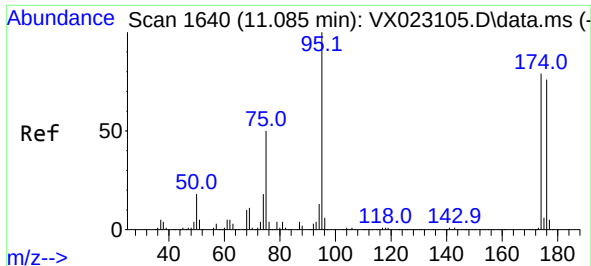
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#61
1,2-Dibromoethane
Concen: 51.852 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

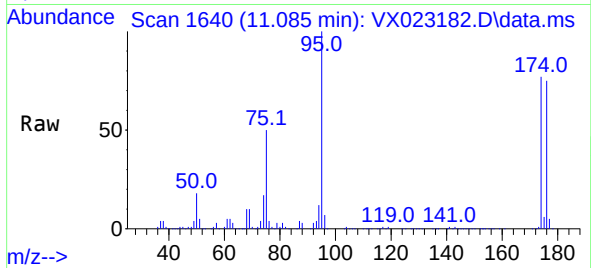
Tgt Ion:107 Resp: 155521
Ion Ratio Lower Upper
107 100
109 95.2 75.8 113.6





#62
4-Bromofluorobenzene
Concen: 50.283 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

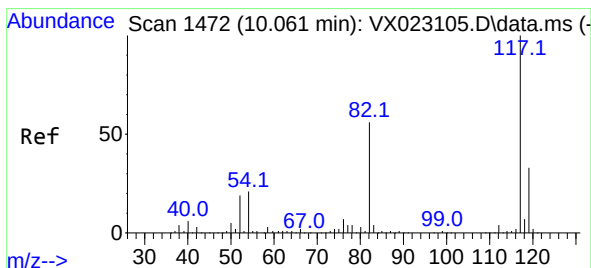
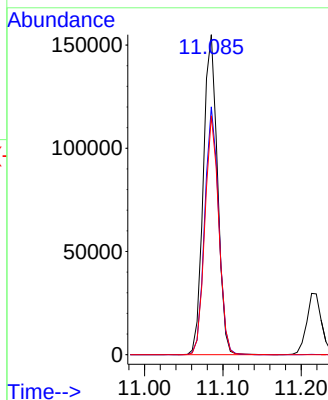
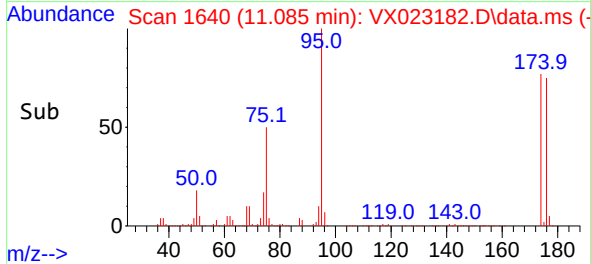
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS



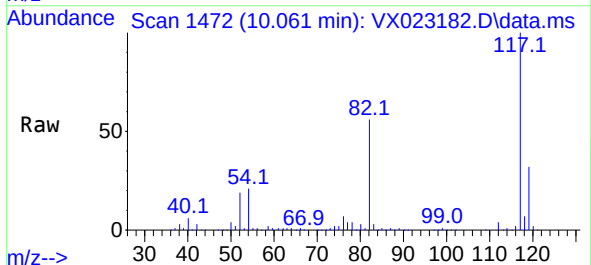
Tgt Ion: 95 Resp: 194271
Ion Ratio Lower Upper
95 100
174 75.9 0.0 154.6
176 73.0 0.0 155.8

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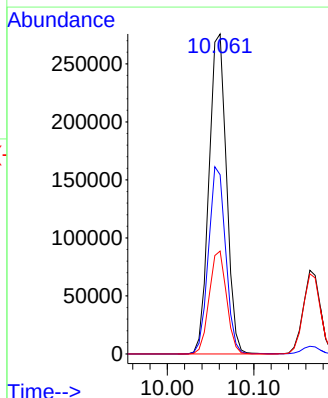
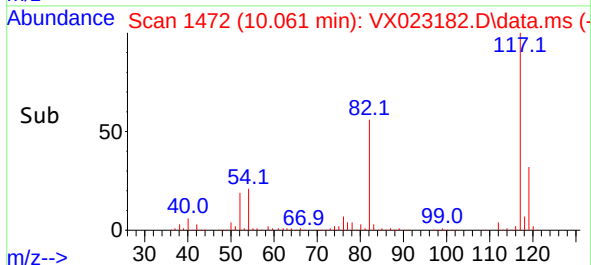
MMDadoda
7/8/2021 9:42:19 AM

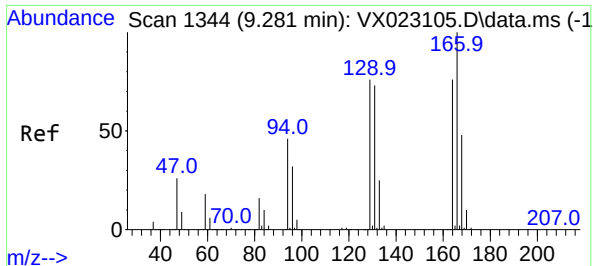


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

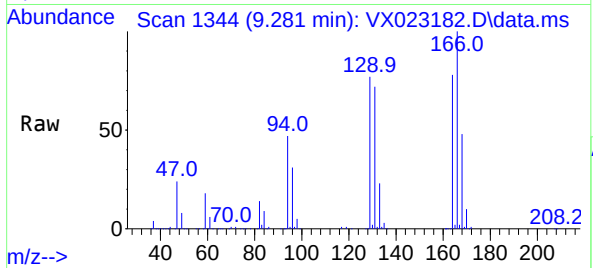


Tgt Ion: 117 Resp: 386936
Ion Ratio Lower Upper
117 100
82 56.0 47.4 71.2
119 32.1 26.6 39.8

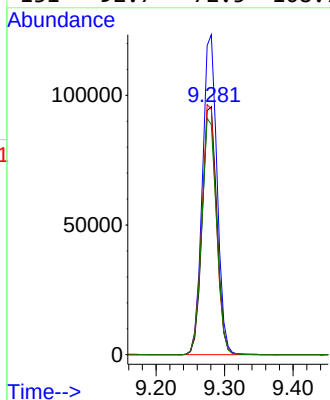




#64
Tetrachloroethene
Concen: 46.241 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



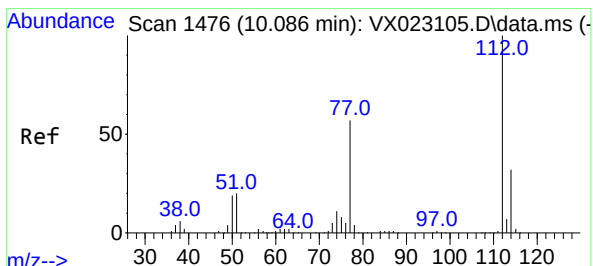
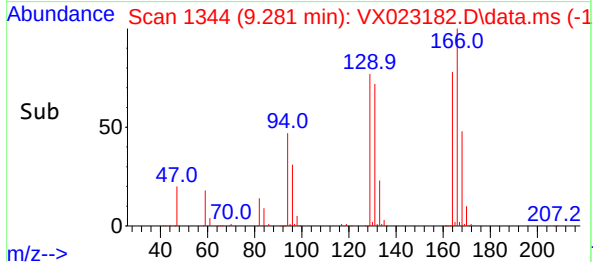
Tgt Ion:164 Resp: 142707
Ion Ratio Lower Upper
164 100
166 129.0 103.4 155.2
129 99.0 70.8 106.2
131 92.7 72.5 108.7



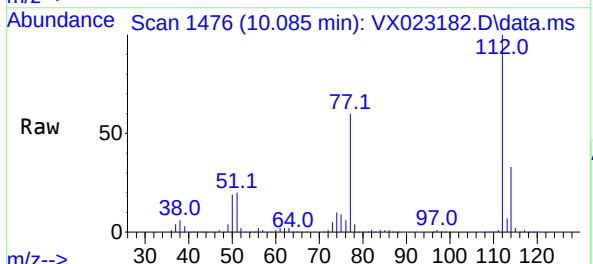
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

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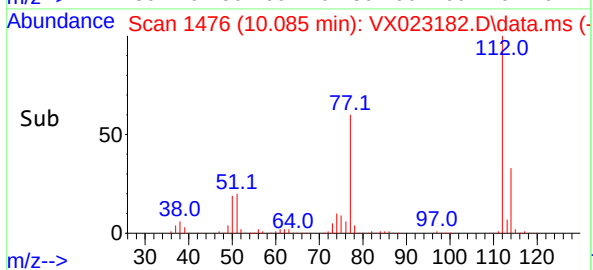
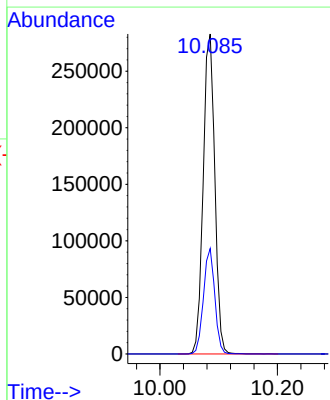
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7/8/2021 9:42:19 AM

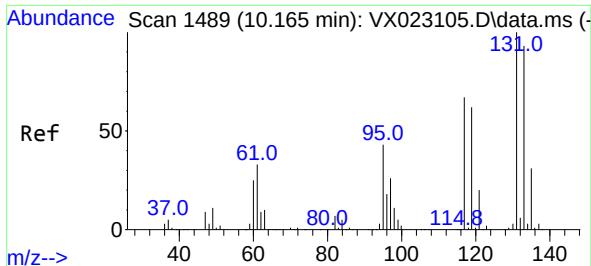


#65
Chlorobenzene
Concen: 50.610 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

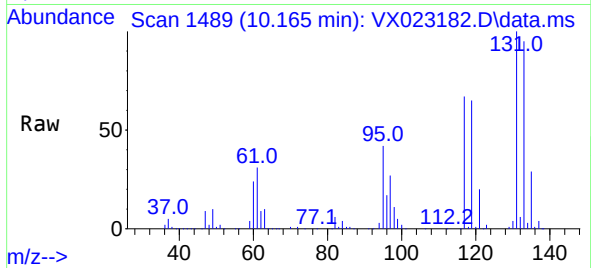


Tgt Ion:112 Resp: 387106
Ion Ratio Lower Upper
112 100
114 32.9 25.8 38.6

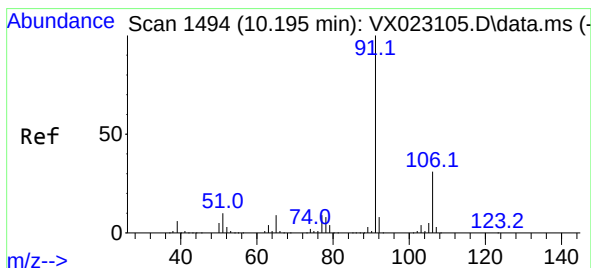
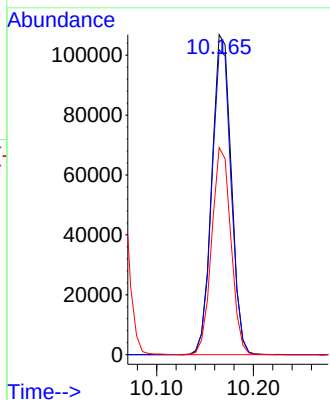
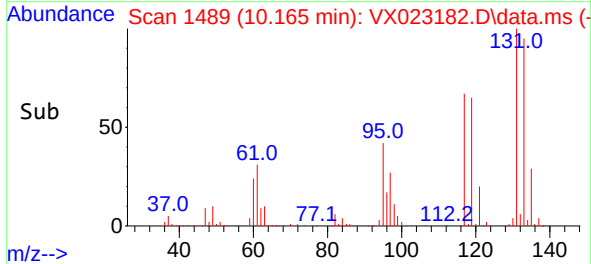




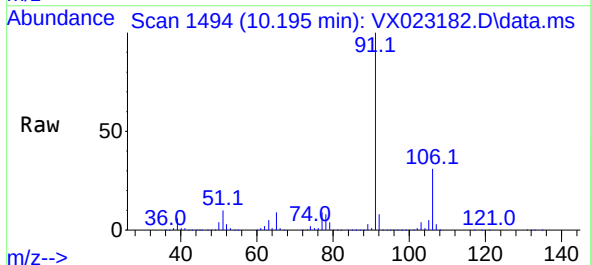
#66
1,1,1,2-Tetrachloroethane
Concen: 53.912 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



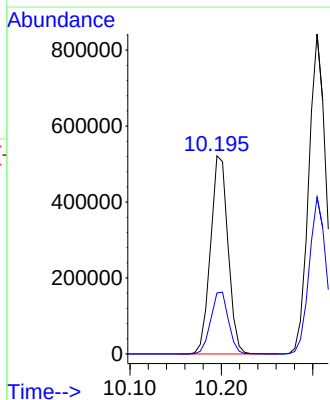
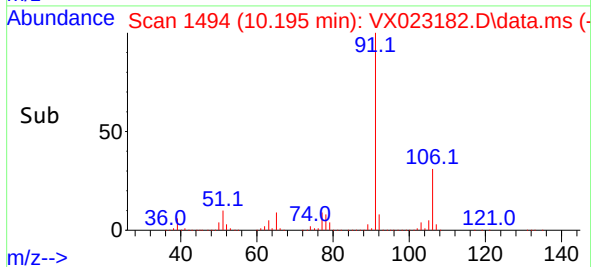
Tgt Ion:131 Resp: 149098
Ion Ratio Lower Upper
131 100
133 95.4 47.7 143.1
119 64.1 32.1 96.5



#67
Ethyl Benzene
Concen: 51.448 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



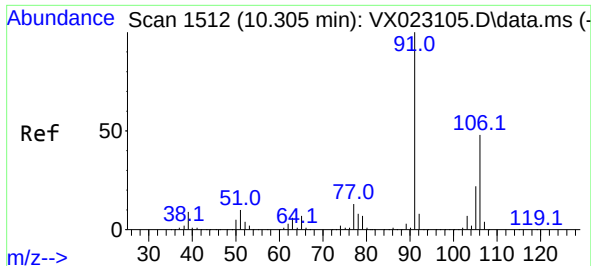
Tgt Ion: 91 Resp: 695657
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0



Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

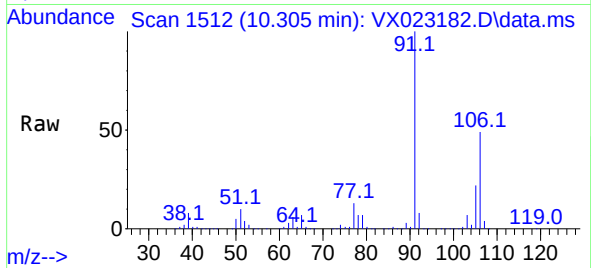
Manual Integrations
APPROVED

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#68
m/p-Xylenes
Concen: 103.313 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

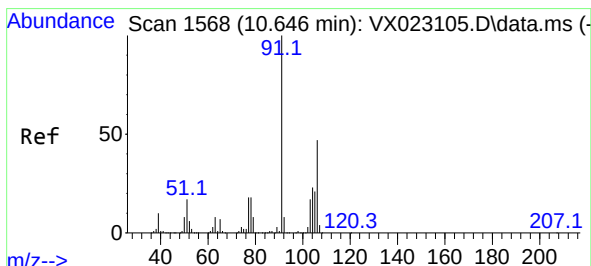
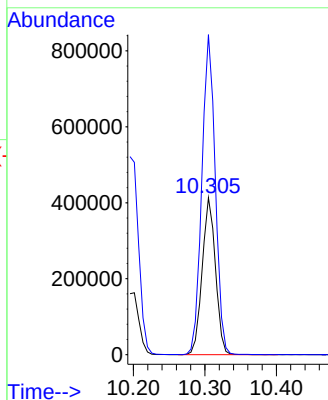
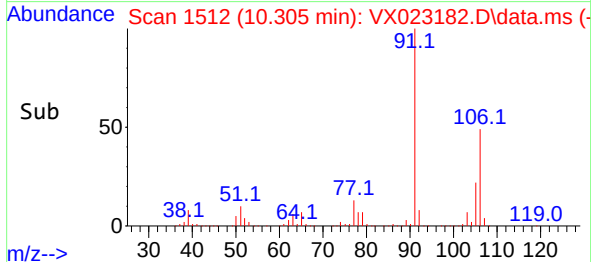
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS



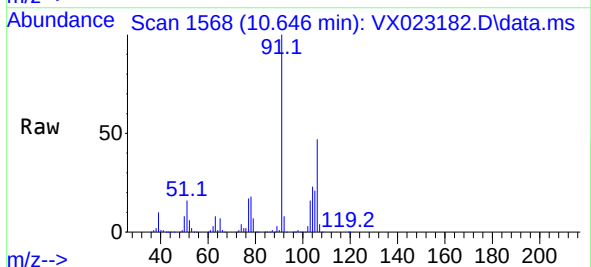
Tgt Ion:106 Resp: 533336
Ion Ratio Lower Upper
106 100
91 205.9 162.8 244.2

Manual Integrations
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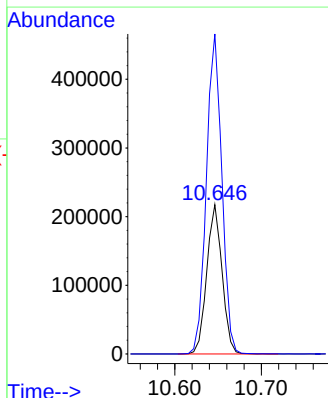
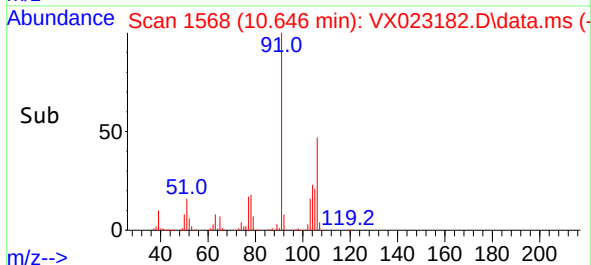
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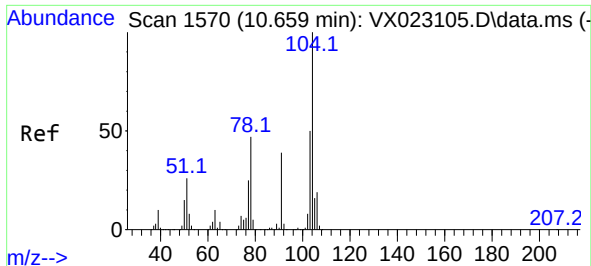


#69
o-Xylene
Concen: 51.272 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



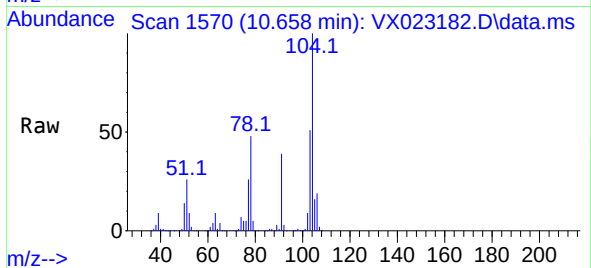
Tgt Ion:106 Resp: 266751
Ion Ratio Lower Upper
106 100
91 216.6 108.1 324.2





#70
Styrene
Concen: 52.749 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

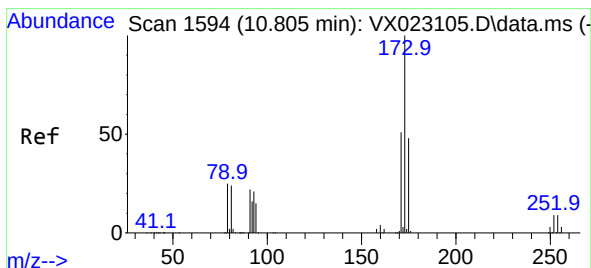
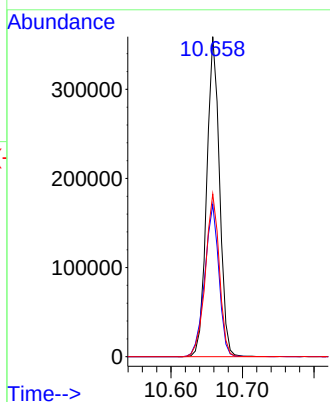
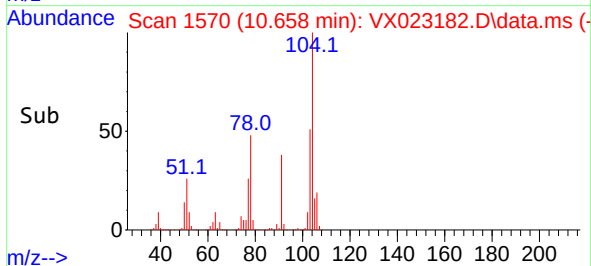
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS



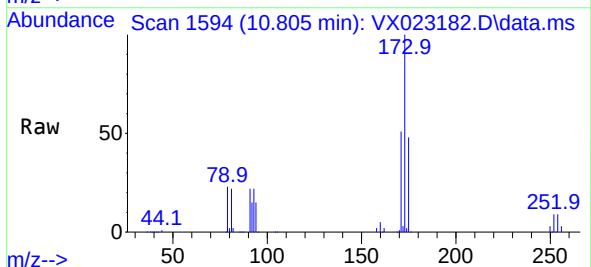
Tgt Ion:104 Resp: 448285
Ion Ratio Lower Upper
104 100
78 52.5 40.0 60.0
103 55.1 43.4 65.0

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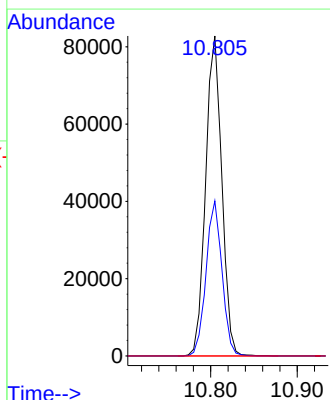
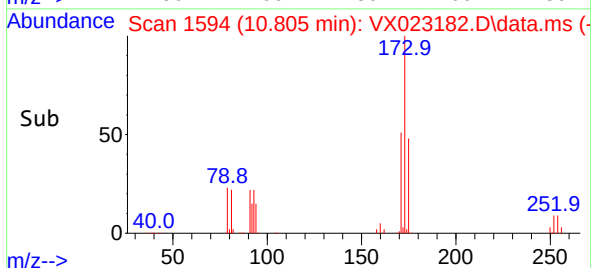
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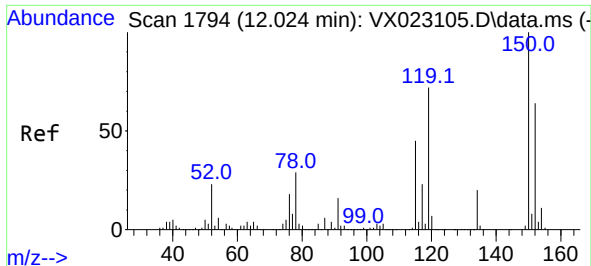


#71
Bromoform
Concen: 45.990 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

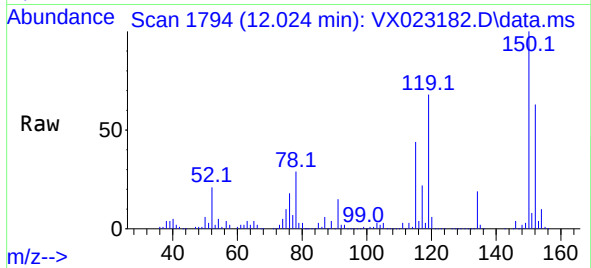


Tgt Ion:173 Resp: 107282
Ion Ratio Lower Upper
173 100
175 47.8 23.9 71.8
254 0.0 0.1 0.1#

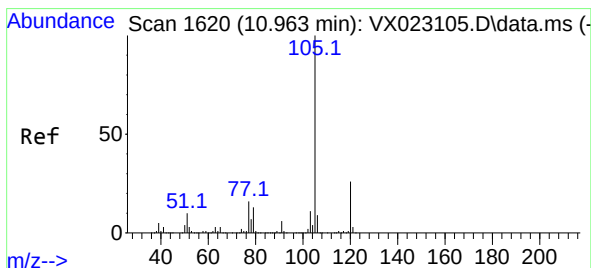
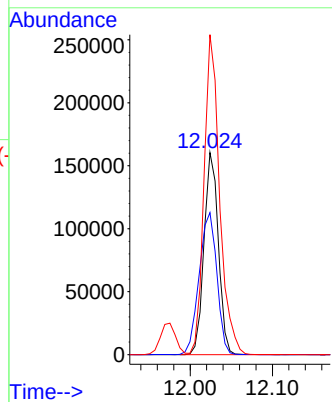
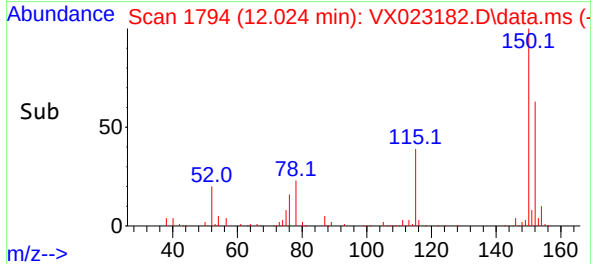




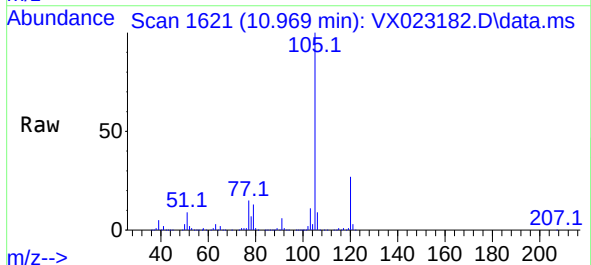
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



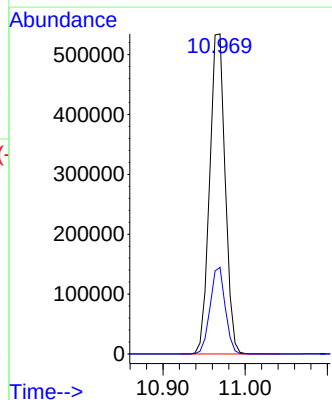
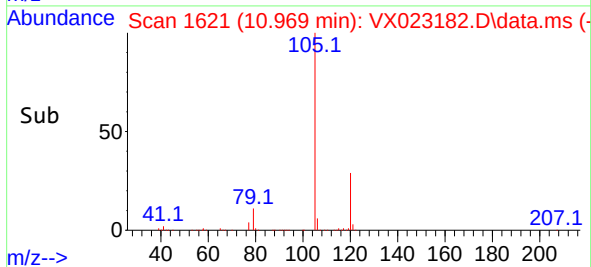
Tgt Ion:152 Resp: 194119
Ion Ratio Lower Upper
152 100
115 87.0 41.1 123.3
150 172.2 0.0 349.0



#73
Isopropylbenzene
Concen: 51.291 ug/l
RT: 10.969 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



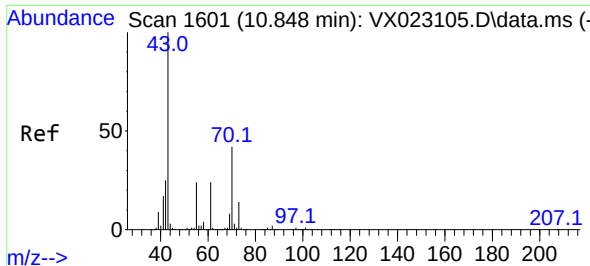
Tgt Ion:105 Resp: 701416
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6



Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

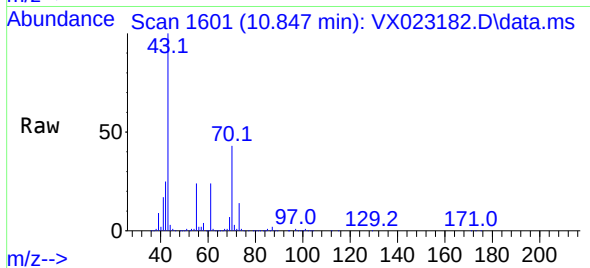
Manual Integrations
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#74
N-amy1 acetate
Concen: 48.979 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

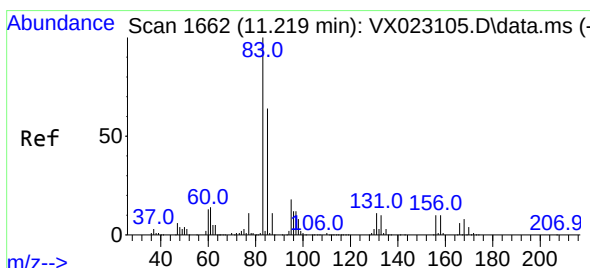
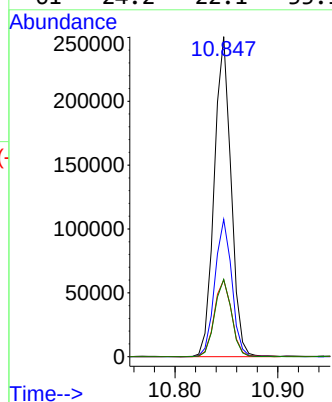
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS



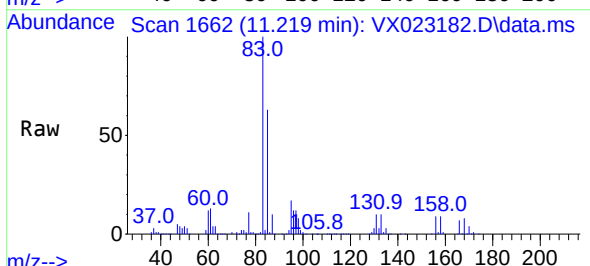
Tgt Ion:	43	Resp:	284218
Ion	Ratio	Lower	Upper
43	100		
70	43.1	39.0	58.6
55	25.0	21.5	32.3
61	24.2	22.1	33.1

Manual Integrations
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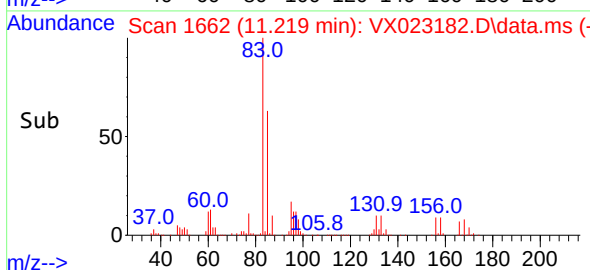
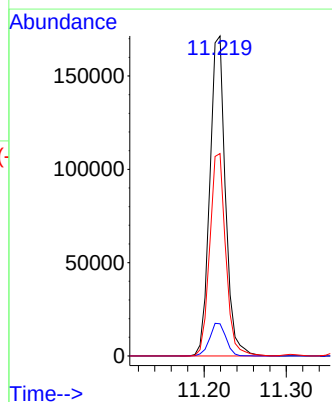
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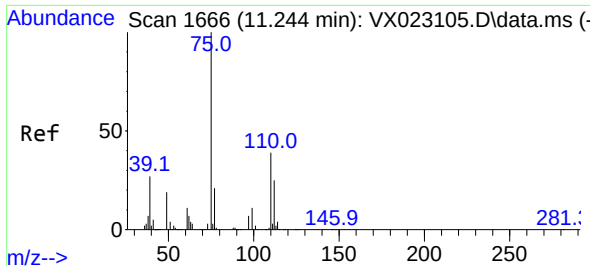


#75
1,1,2,2-Tetrachloroethane
Concen: 52.115 ug/l
RT: 11.219 min Scan# 1662
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



Tgt Ion:	83	Resp:	226428
Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.1	15.2
85	64.5	31.8	95.4





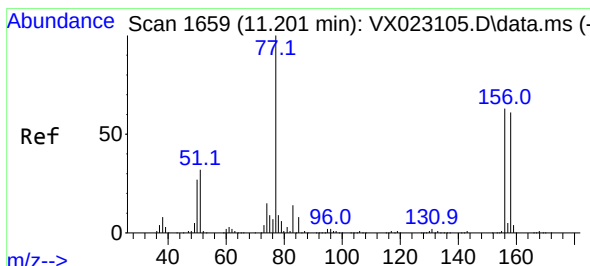
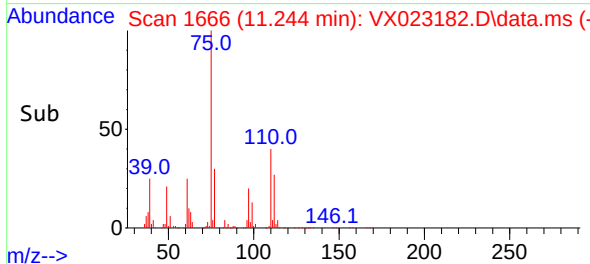
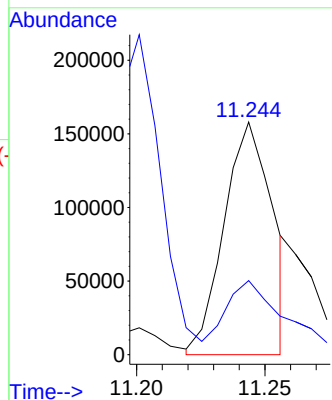
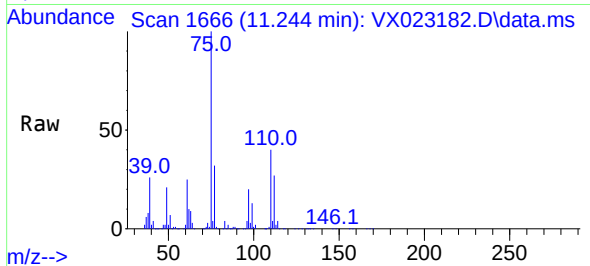
#76
1,2,3-Trichloropropane
Concen: 53.162 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

Tgt Ion: 75 Resp: 207670
Ion Ratio Lower Upper
75 100
77 39.8 19.1 57.5

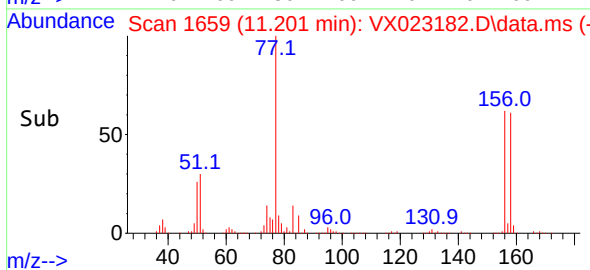
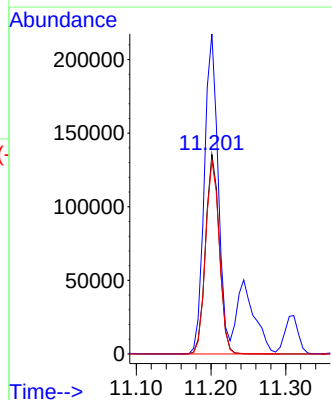
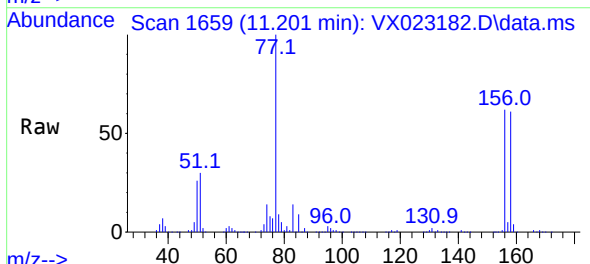
Manual Integrations
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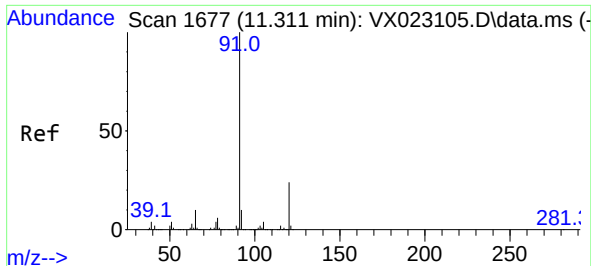
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#77
Bromobenzene
Concen: 50.477 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 156 Resp: 172347
Ion Ratio Lower Upper
156 100
77 161.9 82.8 248.6
158 97.4 49.1 147.4





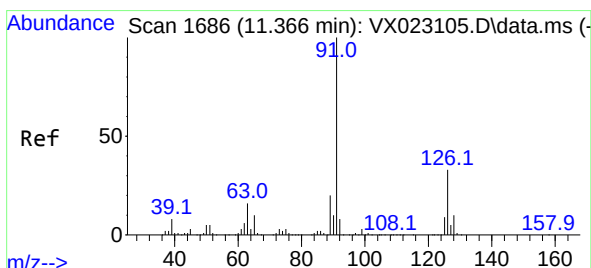
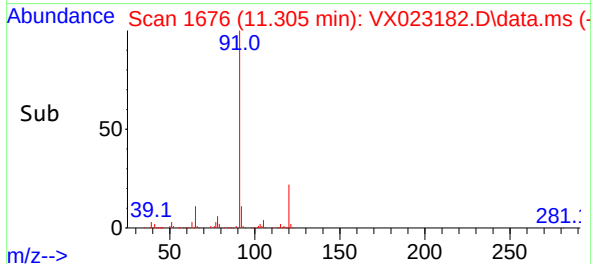
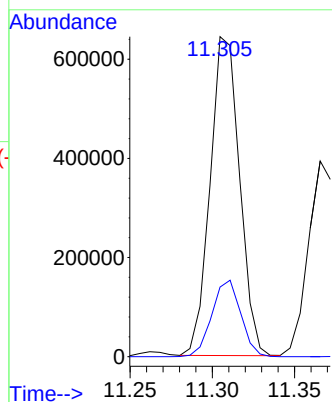
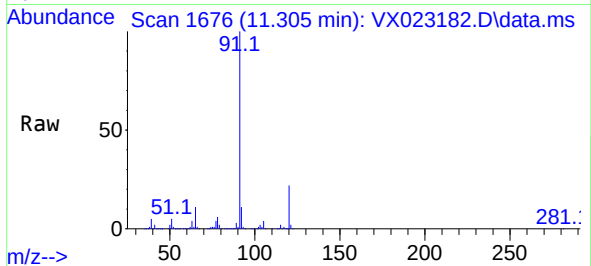
#78
n-propylbenzene
Concen: 50.814 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

Tgt Ion: 91 Resp: 803524
Ion Ratio Lower Upper
91 100
120 23.5 11.5 34.5

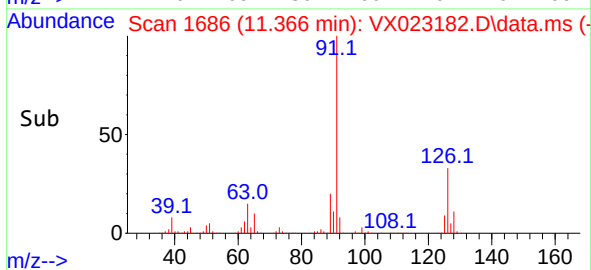
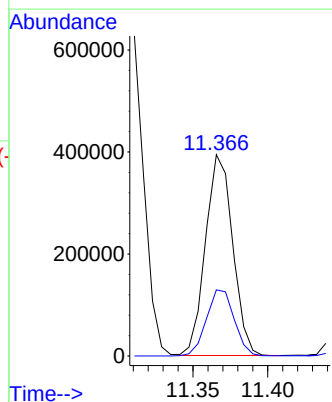
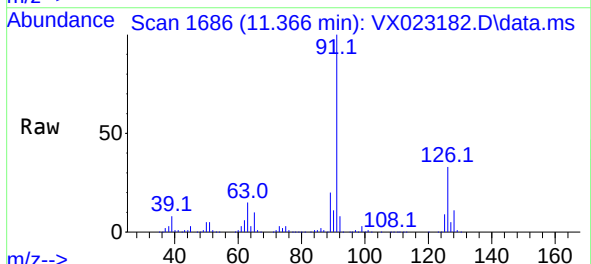
Manual Integrations
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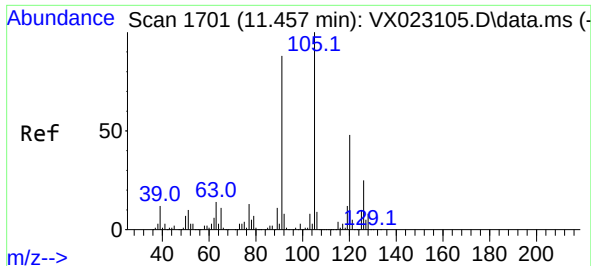
MMDadoda
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#79
2-Chlorotoluene
Concen: 51.076 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 91 Resp: 499172
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8





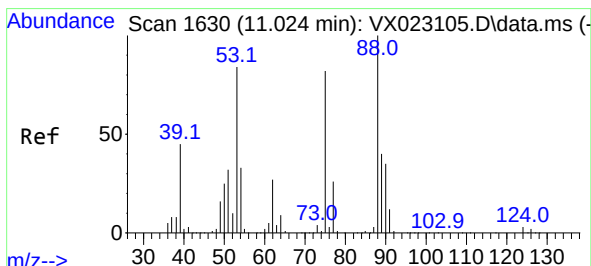
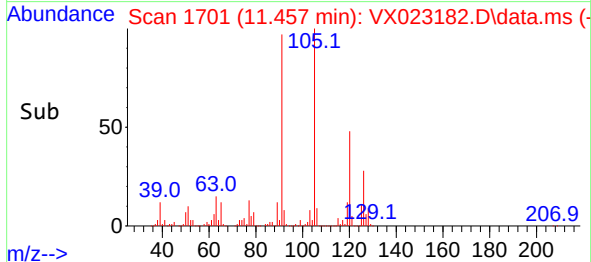
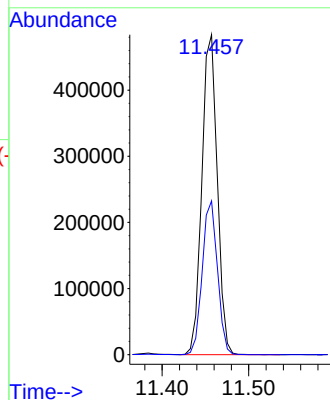
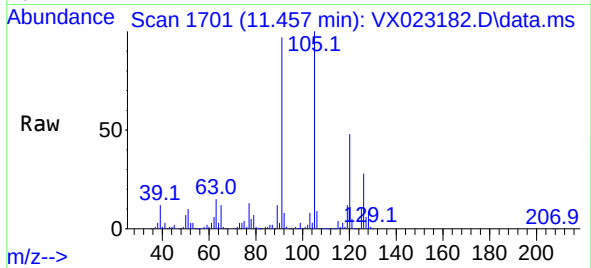
#80
1,3,5-Trimethylbenzene
Concen: 50.676 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 105 Resp: 596689
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

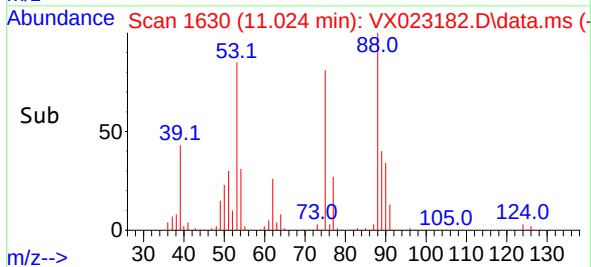
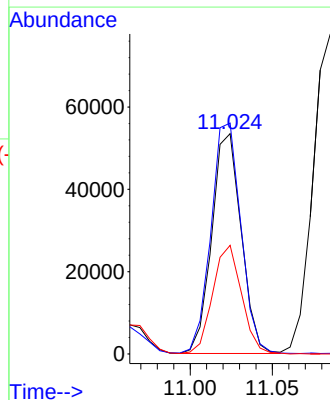
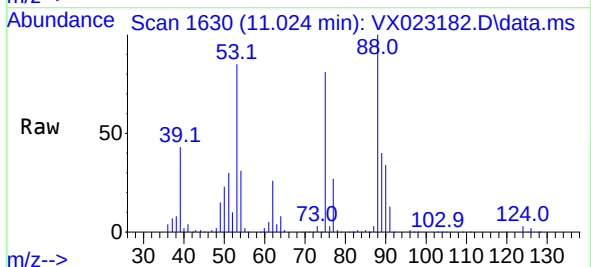
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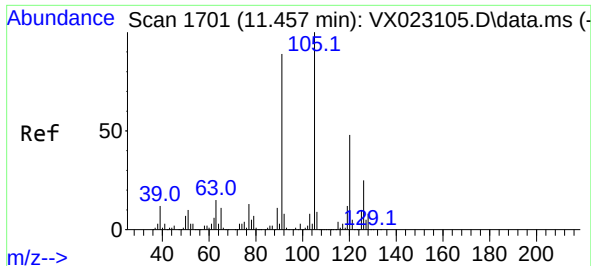
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#81
trans-1,4-Dichloro-2-butene
Concen: 47.858 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 75 Resp: 66634
Ion Ratio Lower Upper
75 100
53 106.5 74.5 111.7
89 48.6 37.9 56.9





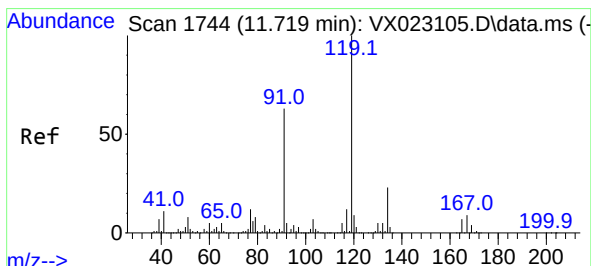
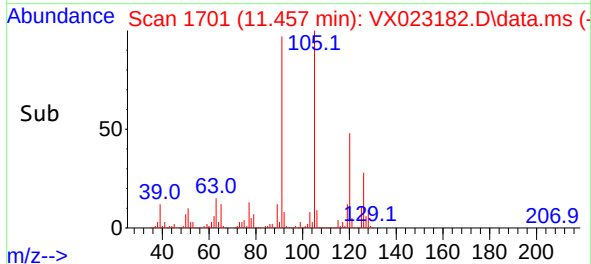
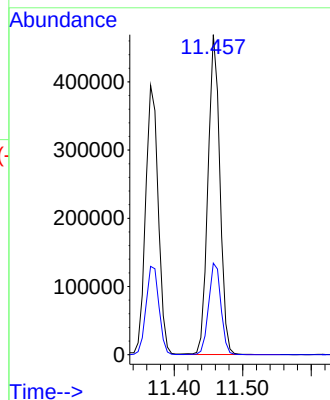
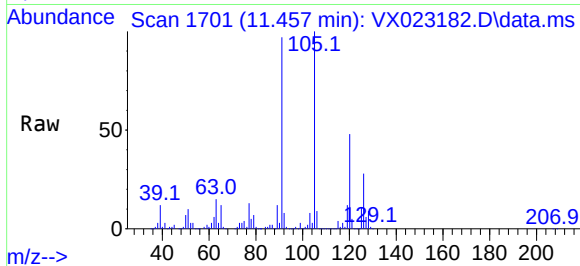
#82
4-Chlorotoluene
Concen: 51.486 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 91 Resp: 568238
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

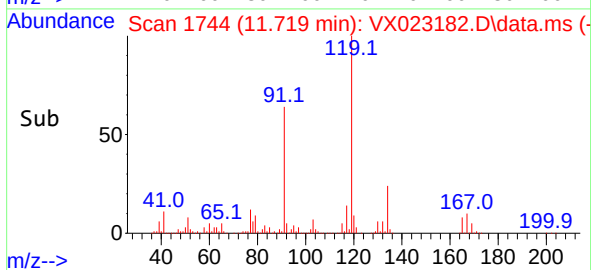
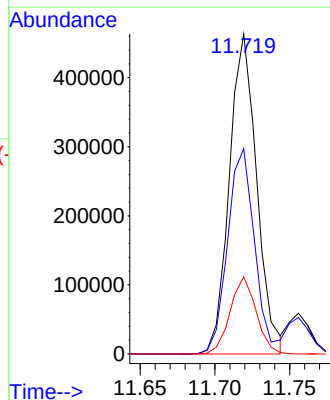
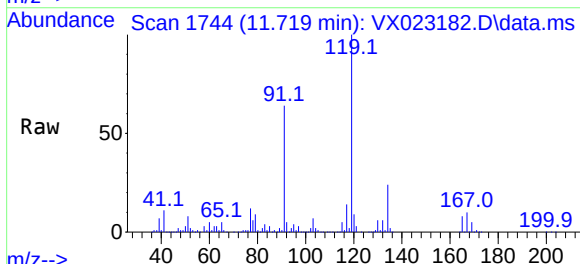
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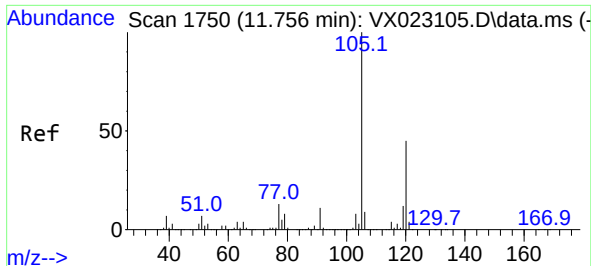
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#83
tert-Butylbenzene
Concen: 52.823 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

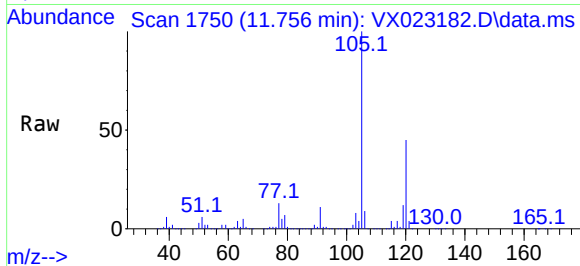
Tgt Ion: 119 Resp: 590349
Ion Ratio Lower Upper
119 100
91 63.5 27.9 83.7
134 22.9 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 51.332 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

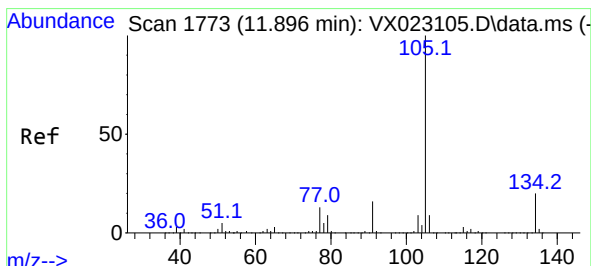
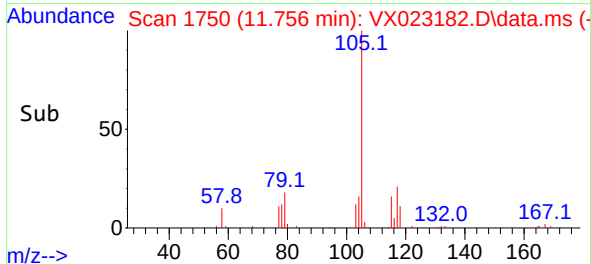
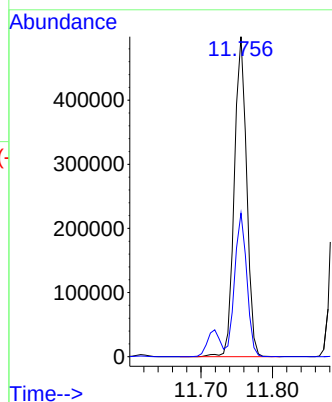
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS



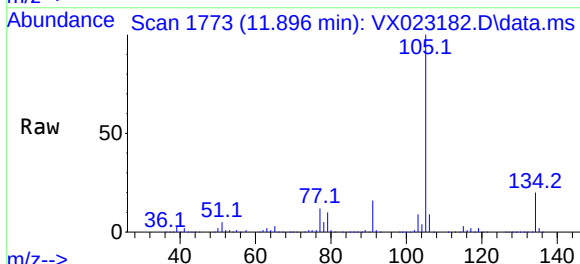
Tgt Ion:105 Resp: 597297
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3

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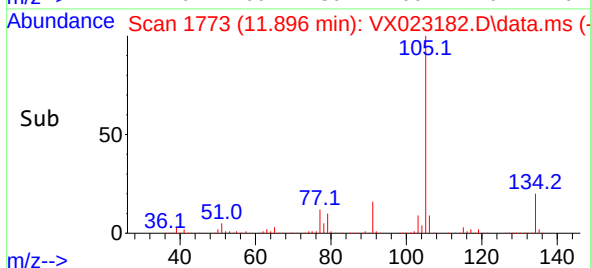
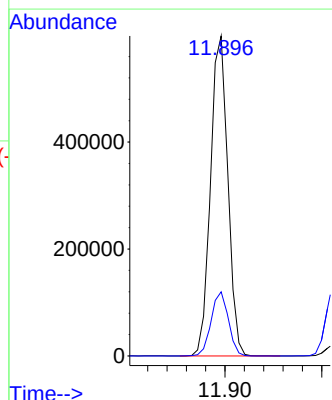
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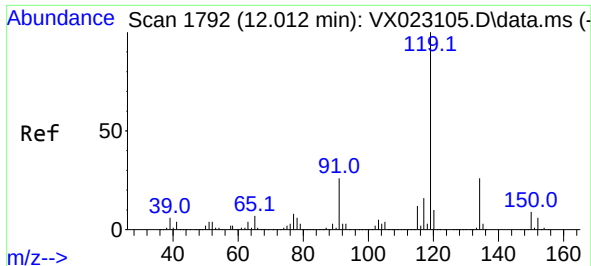


#85
sec-Butylbenzene
Concen: 51.783 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



Tgt Ion:105 Resp: 744656
Ion Ratio Lower Upper
105 100
134 20.0 10.0 29.8





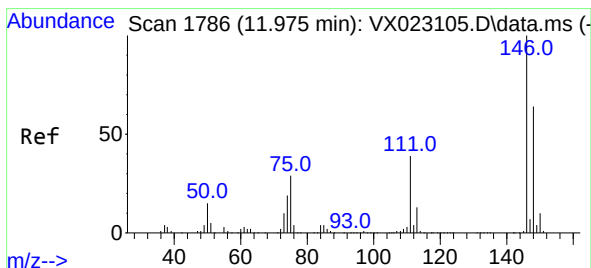
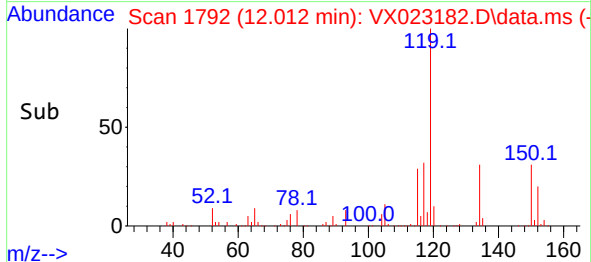
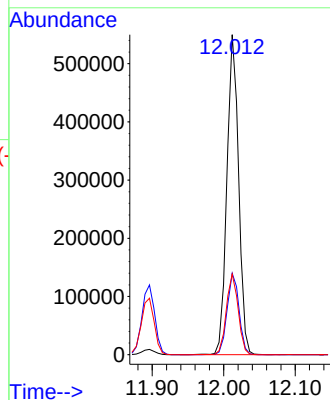
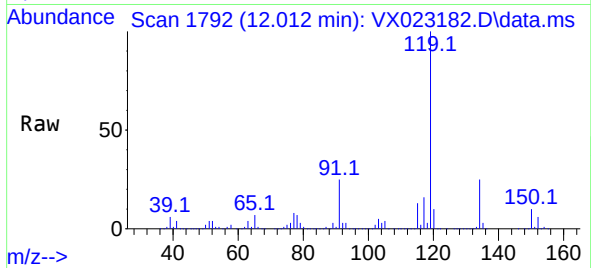
#86
p-Isopropyltoluene
Concen: 51.875 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion:119 Resp: 625779
Ion Ratio Lower Upper
119 100
134 25.8 12.9 38.7
91 25.4 11.7 35.0

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

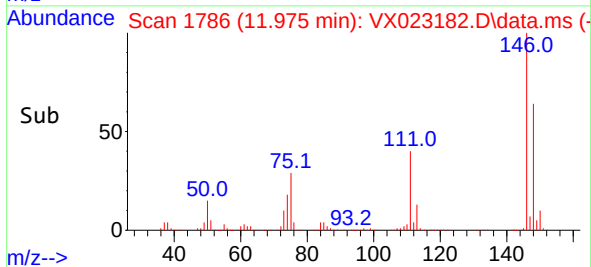
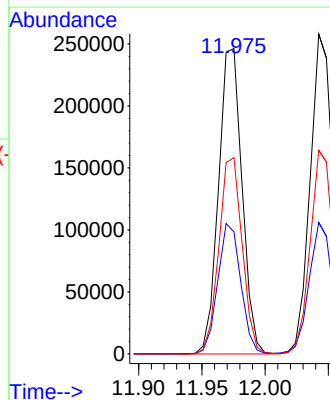
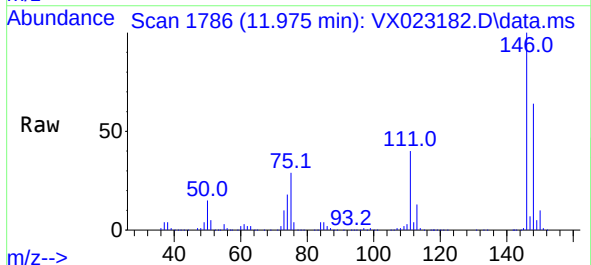
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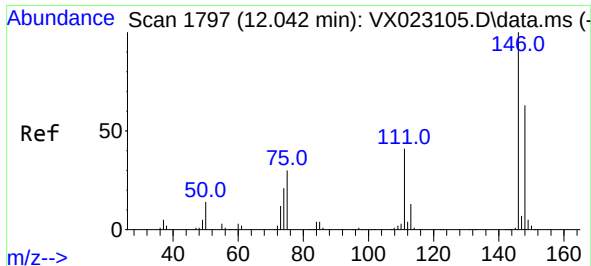
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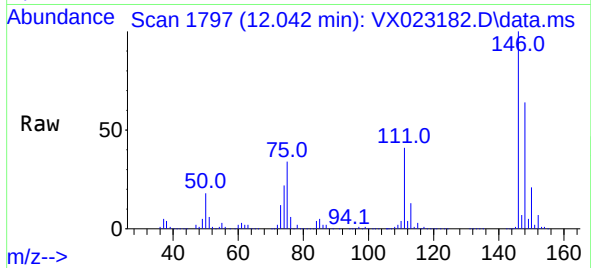
#87
1,3-Dichlorobenzene
Concen: 49.577 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion:146 Resp: 317859
Ion Ratio Lower Upper
146 100
111 41.8 20.2 60.5
148 63.8 31.9 95.7

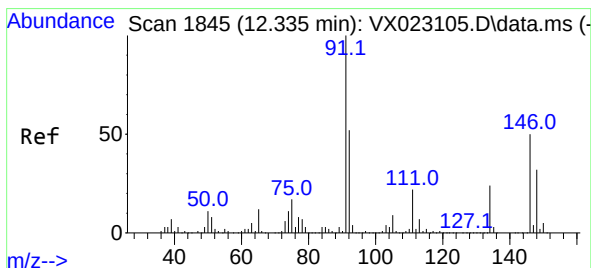
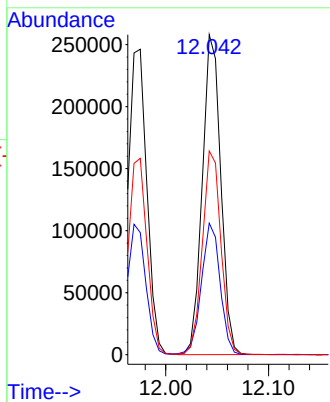
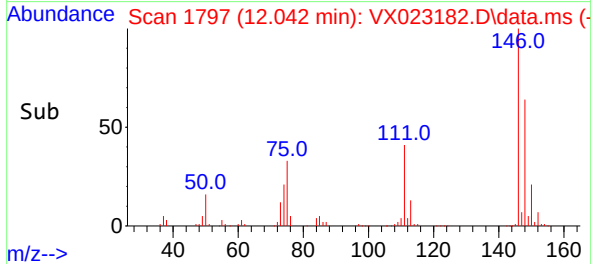




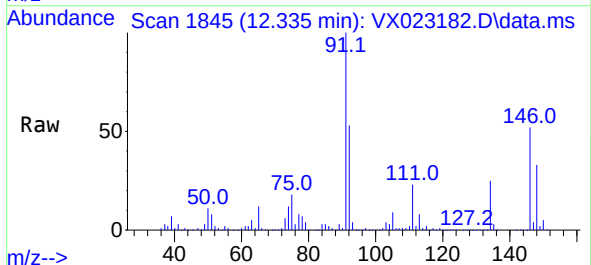
#88
1,4-Dichlorobenzene
Concen: 49.845 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



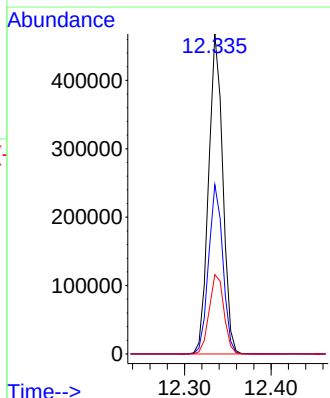
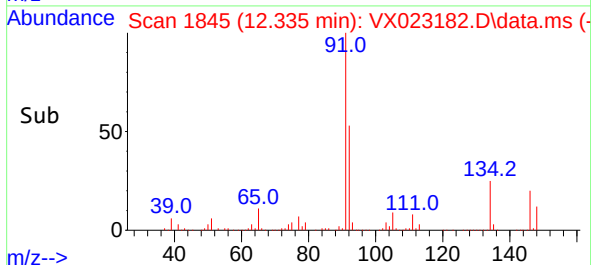
Tgt Ion: 146 Resp: 321789
Ion Ratio Lower Upper
146 100
111 41.6 19.6 58.8
148 64.2 31.6 95.0



#89
n-Butylbenzene
Concen: 50.363 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



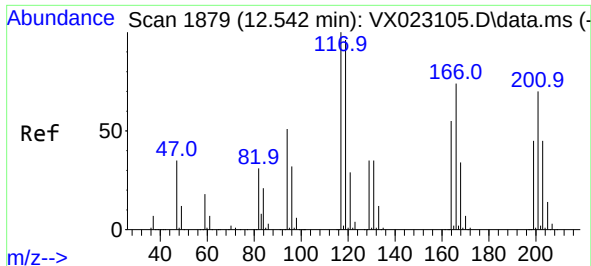
Tgt Ion: 91 Resp: 532193
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 25.8 13.2 39.5



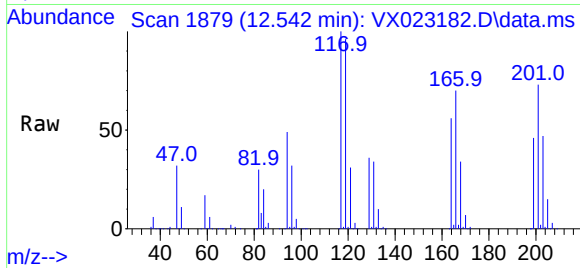
Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

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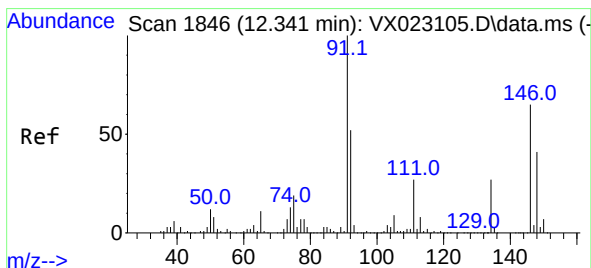
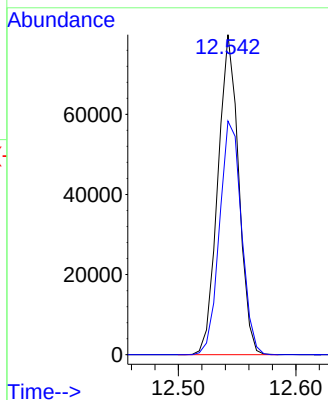
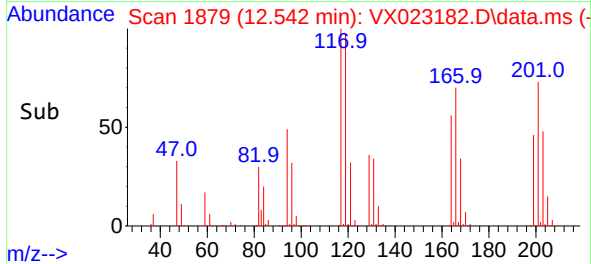
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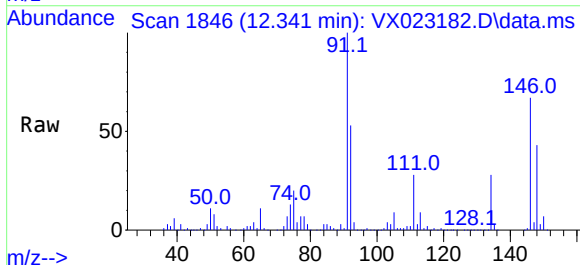
#90
Hexachloroethane
Concen: 47.829 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



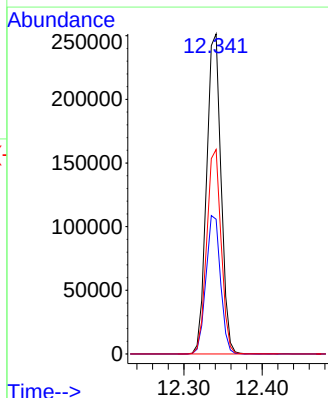
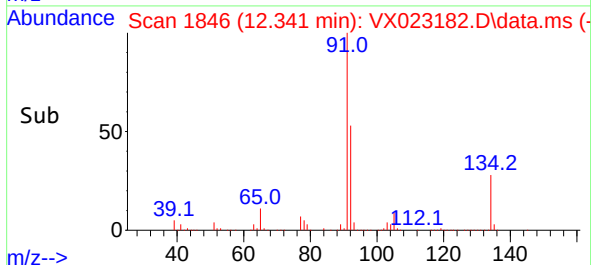
Tgt Ion:117 Resp: 98412
Ion Ratio Lower Upper
117 100
201 76.9 40.4 121.2



#91
1,2-Dichlorobenzene
Concen: 50.387 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00



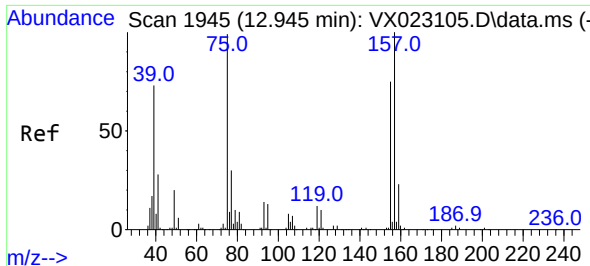
Tgt Ion:146 Resp: 321370
Ion Ratio Lower Upper
146 100
111 43.4 20.8 62.2
148 63.8 31.9 95.5



Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

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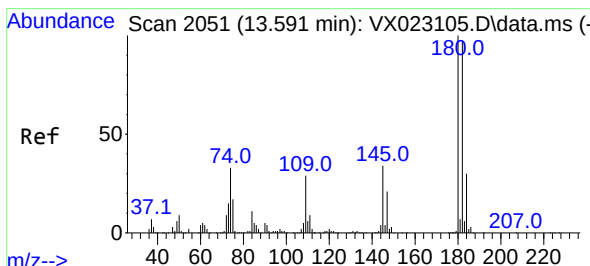
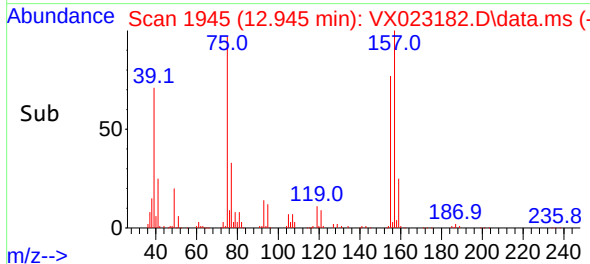
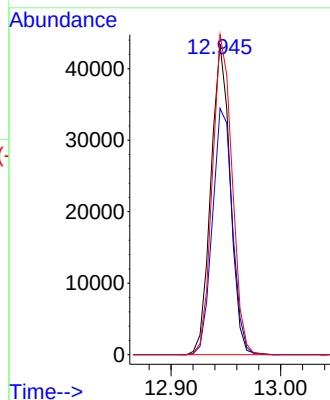
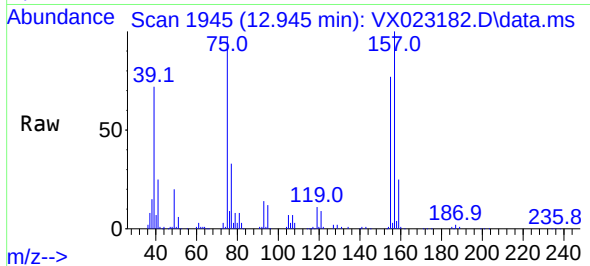
#92
1,2-Dibromo-3-Chloropropane
Concen: 49.840 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion: 75 Resp: 53112
Ion Ratio Lower Upper
75 100
155 82.1 45.3 135.9
157 105.3 57.7 173.1

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

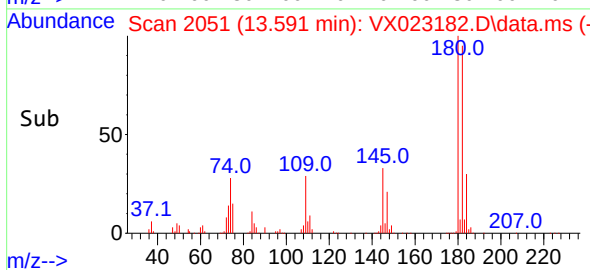
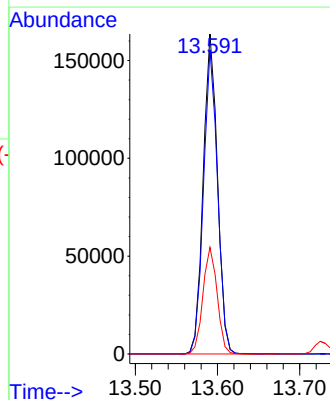
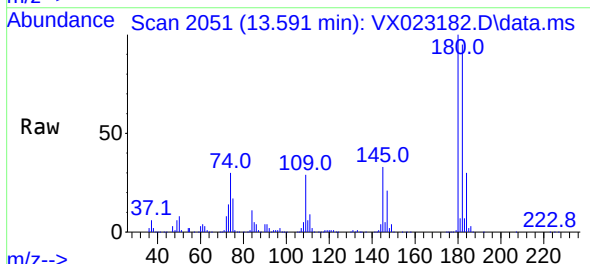
Manual Integrations
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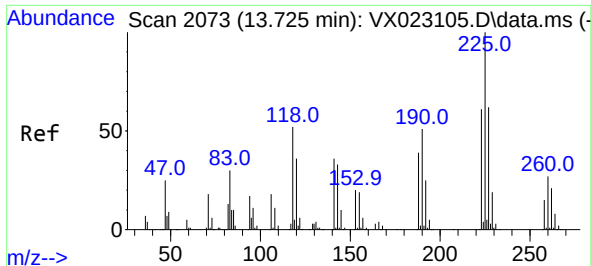
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#93
1,2,4-Trichlorobenzene
Concen: 49.909 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion:180 Resp: 196083
Ion Ratio Lower Upper
180 100
182 94.3 47.7 143.1
145 33.3 15.0 45.0





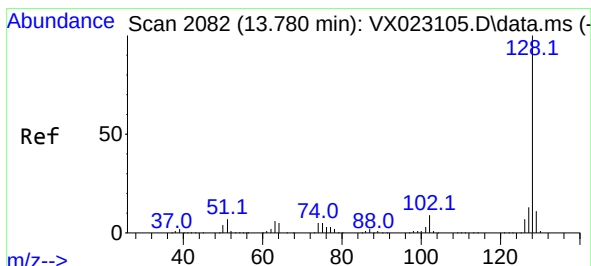
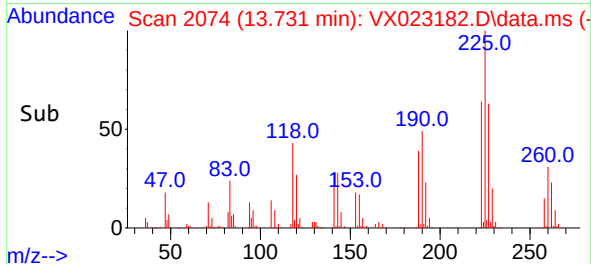
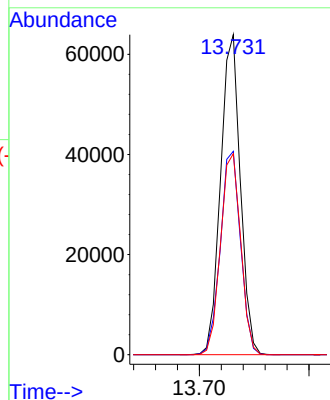
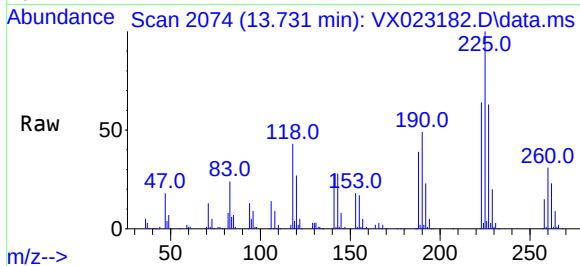
#94
Hexachlorobutadiene
Concen: 48.034 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

Tgt Ion:	225	Resp:	79905
Ion Ratio	Lower	Upper	
225	100		
223	65.1	31.1	93.2
227	64.1	31.6	95.0

Instrument :
MSVOA_X
ClientSampleId :
GW-BR2-070221MS

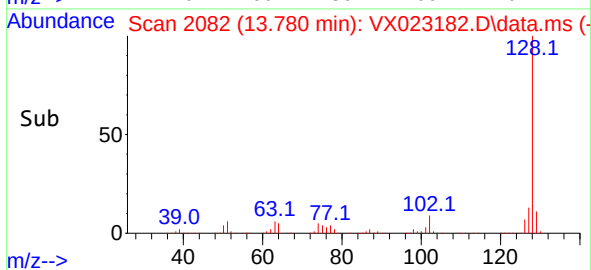
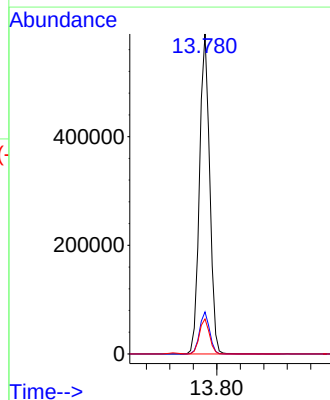
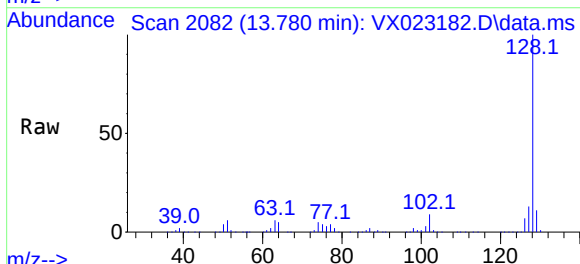
Manual Integrations
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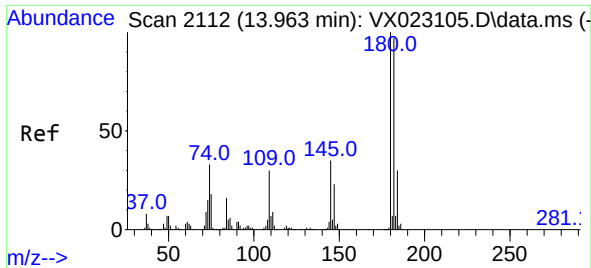
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#95
Naphthalene
Concen: 48.756 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023182.D
Acq: 07 Jul 2021 19:00

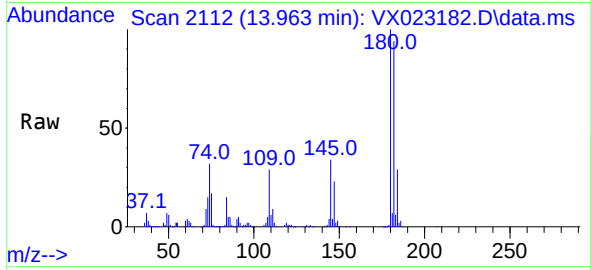
Tgt Ion:	128	Resp:	706099
Ion Ratio	Lower	Upper	
128	100		
127	12.9	10.3	15.5
129	10.9	8.8	13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 50.555 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX023182.D
 Acq: 07 Jul 2021 19:00

Instrument :
 MSVOA_X
 ClientSampleId :
 GW-BR2-070221MS



Tgt Ion:	180	Resp:	199765
Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.6	142.9
145	34.7	16.1	48.3

Manual Integrations
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