

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072621\
 Data File : VX023463.D
 Acq On : 26 Jul 2021 19:57
 Operator : JC/MD
 Sample : M3146-20MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-15DMSD

Manual Integrations
 APPROVED

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 7/27/2021 3:57:02 PM

Quant Time: Jul 27 03:30:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	200939	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	330706	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	289630	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	134907	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	132596	52.900	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 105.800%			
35) Dibromofluoromethane	5.397	113	108984	52.707	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 105.420%			
50) Toluene-d8	8.653	98	384174	50.570	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.140%			
62) 4-Bromofluorobenzene	11.085	95	131022	50.720	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.440%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	95634	51.732	ug/l	100
3) Chloromethane	1.295	50	108408	50.341	ug/l	99
4) Vinyl Chloride	1.374	62	115581	53.022	ug/l	98
5) Bromomethane	1.599	94	69141	53.425	ug/l	99
6) Chloroethane	1.679	64	72799	54.415	ug/l	99
7) Trichlorofluoromethane	1.886	101	187293	53.329	ug/l	98
8) Diethyl Ether	2.142	74	70105	54.082	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.325	101	103052	51.792	ug/l	96
10) Methyl Iodide	2.453	142	138333	55.491	ug/l	96
11) Tert butyl alcohol	2.983	59	152384	266.128	ug/l	99
12) 1,1-Dichloroethene	2.319	96	103491	52.417	ug/l	98
13) Acrolein	2.246	56	81009	278.143	ug/l	99
14) Allyl chloride	2.666	41	185538	51.688	ug/l	94
15) Acrylonitrile	3.075	53	354924	274.496	ug/l	98
16) Acetone	2.392	43	318589	259.108	ug/l	93
17) Carbon Disulfide	2.514	76	243287	49.972	ug/l	99
18) Methyl Acetate	2.709	43	148157	50.688	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	370801	54.014	ug/l	98
20) Methylene Chloride	2.794	84	119004	49.757	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	112879	53.819	ug/l	97
22) Diisopropyl ether	3.776	45	384996	54.333	ug/l	92
23) Vinyl Acetate	3.733	43	1572376	251.376	ug/l	95
24) 1,1-Dichloroethane	3.617	63	212000	54.434	ug/l	98
25) 2-Butanone	4.568	43	519704	272.258	ug/l	93
26) 2,2-Dichloropropane	4.483	77	136984	43.005	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	133041	54.620	ug/l	98
28) Bromochloromethane	4.910	49	94793	52.153	ug/l	94
29) Tetrahydrofuran	5.019	42	346244	276.727	ug/l	89
30) Chloroform	5.105	83	218258	54.753	ug/l	100
31) Cyclohexane	5.477	56	186921	50.341	ug/l	96
32) 1,1,1-Trichloroethane	5.397	97	187984	55.179	ug/l	98
36) 1,1-Dichloropropene	5.702	75	157002	52.481	ug/l	99
37) Ethyl Acetate	4.727	43	181377	48.086	ug/l	95
38) Carbon Tetrachloride	5.684	117	164728	54.144	ug/l	100
39) Methylcyclohexane	7.385	83	185014	48.971	ug/l	100
40) Benzene	6.050	78	472619	53.283	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	107609	54.031	ug/l	92
42) 1,2-Dichloroethane	6.099	62	175690	53.570	ug/l	96
43) Isopropyl Acetate	6.355	43	292862	50.106	ug/l	94
44) Trichloroethene	7.135	130	126975	52.108	ug/l	97
45) 1,2-Dichloropropane	7.440	63	123589	52.655	ug/l	98
46) Dibromomethane	7.586	93	86120	54.093	ug/l	98
47) Bromodichloromethane	7.830	83	155557	54.233	ug/l	99
48) Methyl methacrylate	7.702	41	146790	54.228	ug/l	88
49) 1,4-Dioxane	7.665	88	60285	1045.876	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	978445	273.693	ug/l	91
52) Toluene	8.720	92	288642	52.526	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	171329	47.201	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	182612	51.071	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	120224	54.028	ug/l	98
56) Ethyl methacrylate	9.122	69	192427	53.947	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	200368	52.991	ug/l	100
59) 2-Hexanone	9.433	43	747209	275.241	ug/l	89
60) Dibromochloromethane	9.525	129	119877	48.661	ug/l	99
61) 1,2-Dibromoethane	9.616	107	128562	54.152	ug/l	100
64) Tetrachloroethene	9.281	164	200306	86.898	ug/l	97
65) Chlorobenzene	10.086	112	310014	52.297	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	114652	50.326	ug/l	99
67) Ethyl Benzene	10.195	91	545416	53.050	ug/l	99
68) m/p-Xylenes	10.305	106	416422	105.315	ug/l	98
69) o-Xylene	10.646	106	203688	51.959	ug/l	98
70) Styrene	10.659	104	336831	54.230	ug/l	98
71) Bromoform	10.805	173	82578	46.516	ug/l	97
73) Isopropylbenzene	10.964	105	530035	52.067	ug/l	98
74) N-amyl acetate	10.848	43	225823	48.625	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	176884	53.342	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	160645m	54.112	ug/l	
77) Bromobenzene	11.201	156	132319	53.883	ug/l	94
78) n-propylbenzene	11.305	91	608067	52.779	ug/l	99
79) 2-Chlorotoluene	11.366	91	359941	52.283	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	438335	52.874	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	52075	47.166	ug/l	91
82) 4-Chlorotoluene	11.457	91	412675	52.985	ug/l	99
83) tert-Butylbenzene	11.719	119	430332	52.919	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	436598	52.945	ug/l	100
85) sec-Butylbenzene	11.896	105	543158	51.514	ug/l	99
86) p-Isopropyltoluene	12.012	119	448770	52.706	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	234228	51.557	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	236331	51.267	ug/l	100
89) n-Butylbenzene	12.335	91	384698	49.909	ug/l	98
90) Hexachloroethane	12.542	117	74804	49.089	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	231980	52.736	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	39095	48.655	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	143297	51.848	ug/l	99
94) Hexachlorobutadiene	13.725	225	58495	47.162	ug/l	99
95) Naphthalene	13.780	128	526575	55.415	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	148399	53.173	ug/l	99

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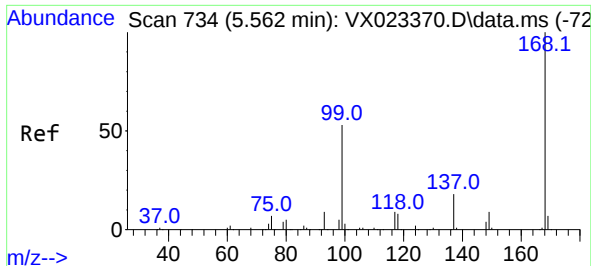
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



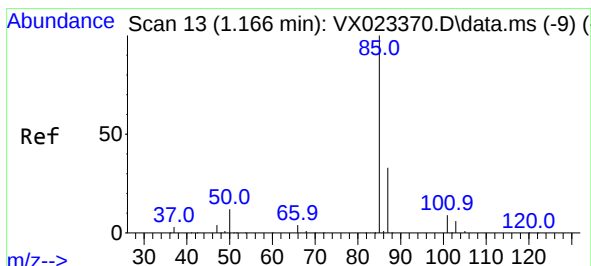
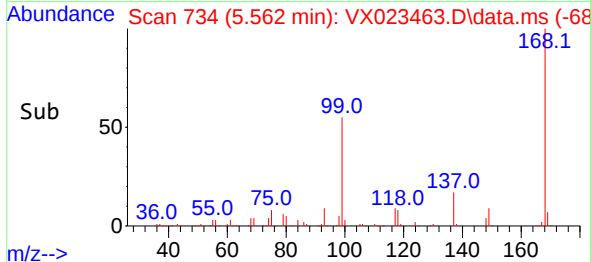
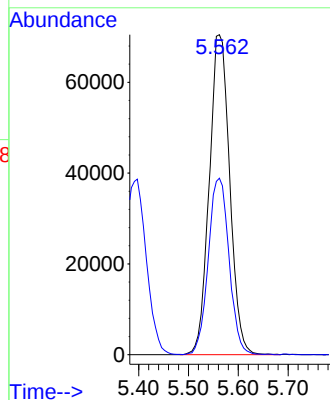
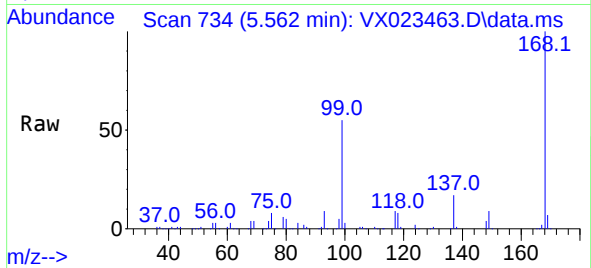
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 168 Resp: 200939
Ion Ratio Lower Upper
168 100
99 55.1 45.8 68.6

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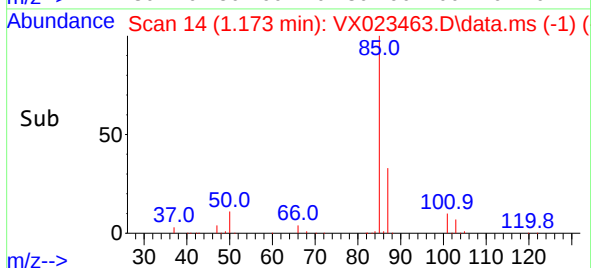
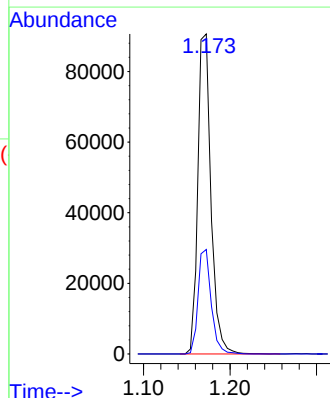
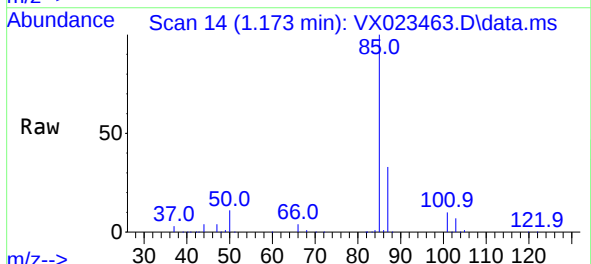
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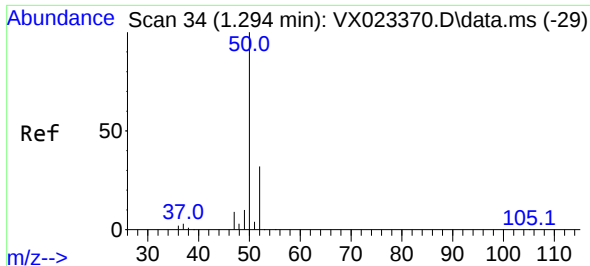
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#2
Dichlorodifluoromethane
Concen: 51.732 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.007 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 85 Resp: 95634
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2





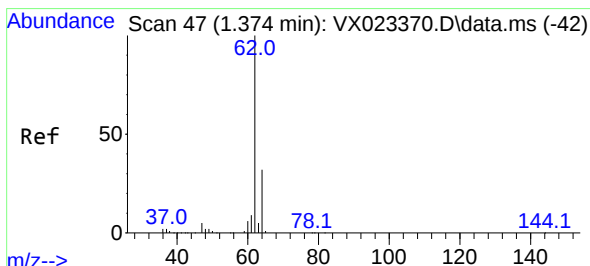
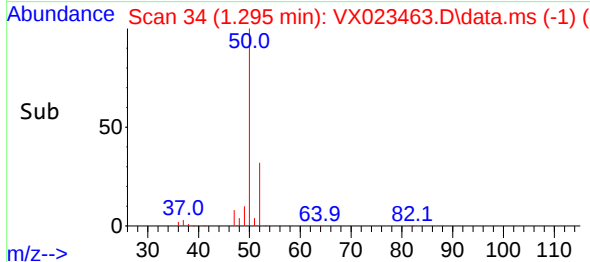
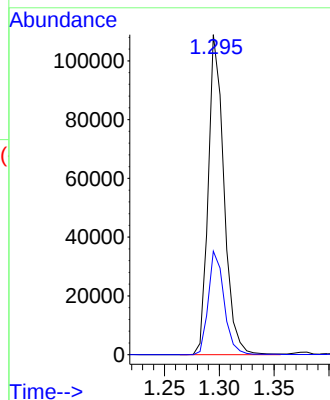
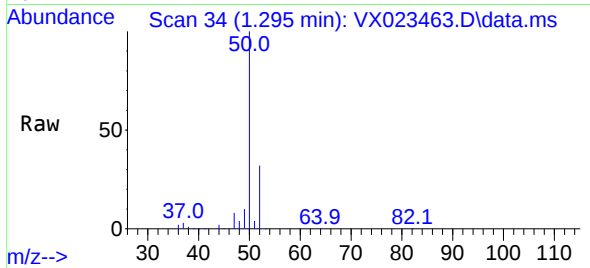
#3
Chloromethane
Concen: 50.341 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 50 Resp: 108408
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6

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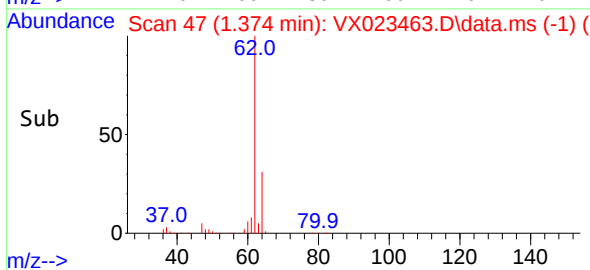
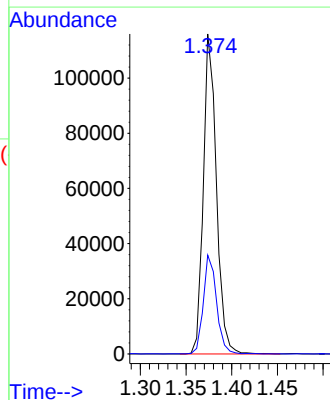
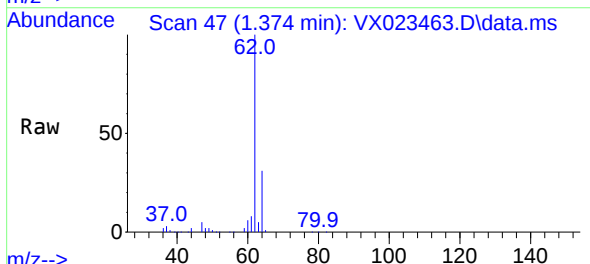
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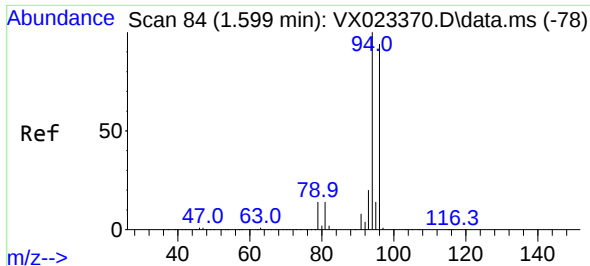
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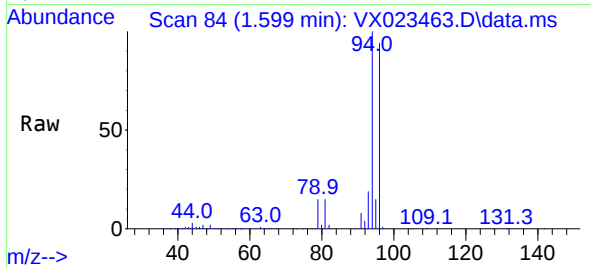
#4
Vinyl Chloride
Concen: 53.022 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 62 Resp: 115581
Ion Ratio Lower Upper
62 100
64 30.9 25.7 38.5

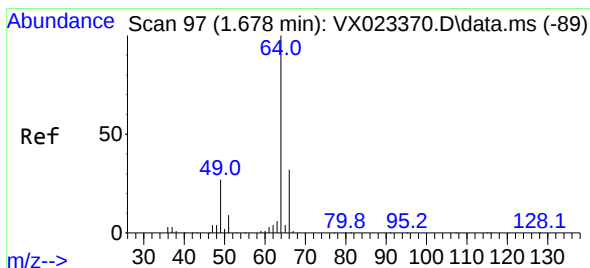
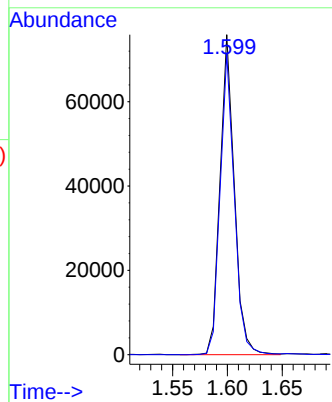
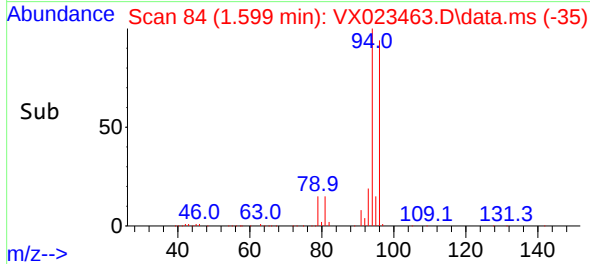




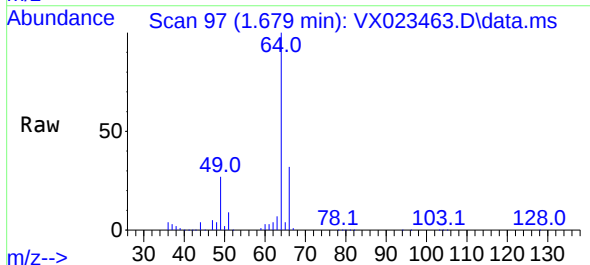
#5
Bromomethane
Concen: 53.425 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



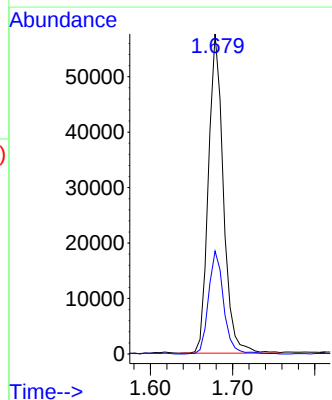
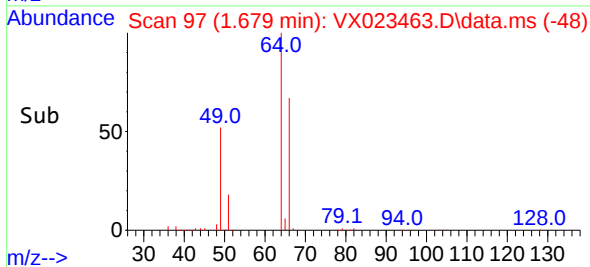
Tgt Ion: 94 Resp: 69141
Ion Ratio Lower Upper
94 100
96 94.2 76.4 114.6



#6
Chloroethane
Concen: 54.415 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX023463.D
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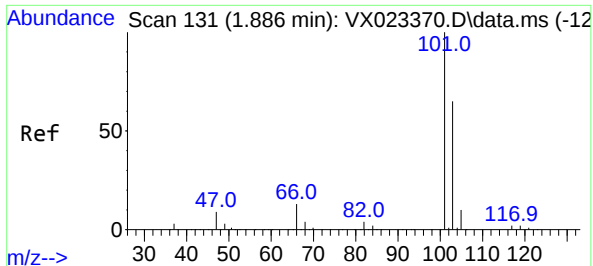
Tgt Ion: 64 Resp: 72799
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0



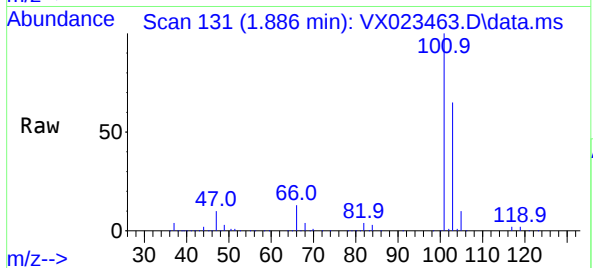
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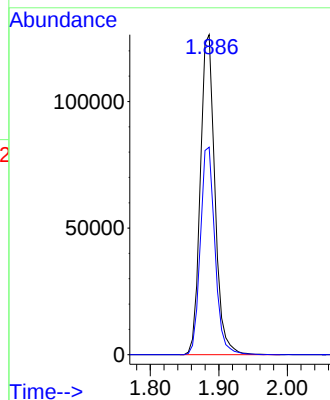
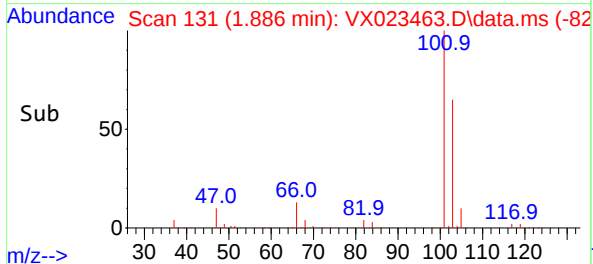
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#7
Trichlorofluoromethane
Concen: 53.329 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023463.D
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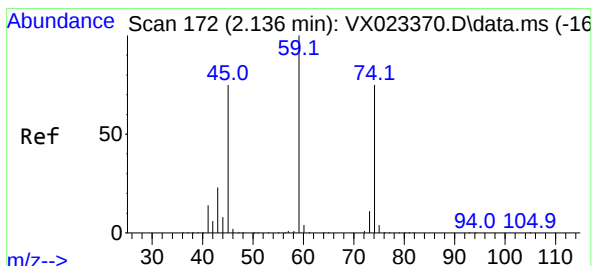
Tgt Ion:101 Resp: 187293
Ion Ratio Lower Upper
101 100
103 64.9 53.2 79.8



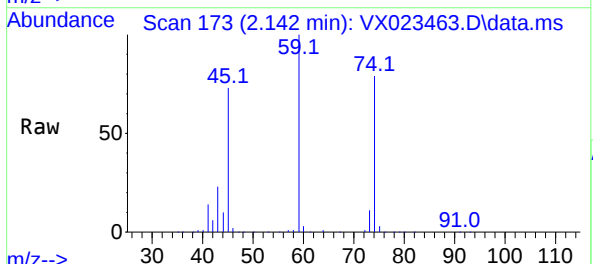
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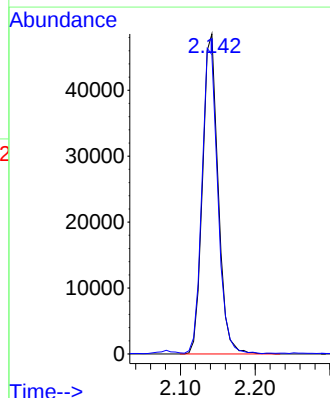
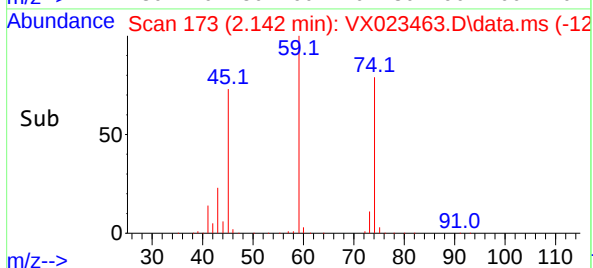
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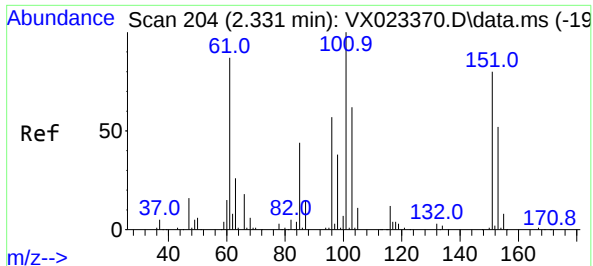


#8
Diethyl Ether
Concen: 54.082 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX023463.D
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Tgt Ion: 74 Resp: 70105
Ion Ratio Lower Upper
74 100
45 97.7 44.5 133.5





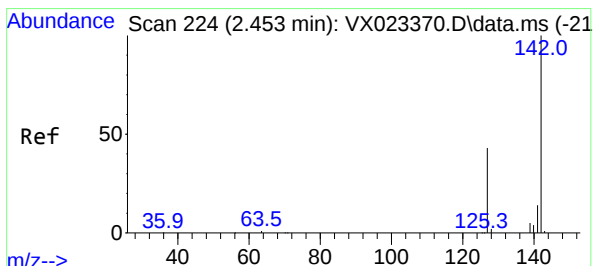
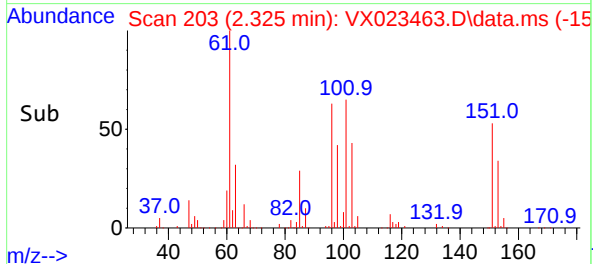
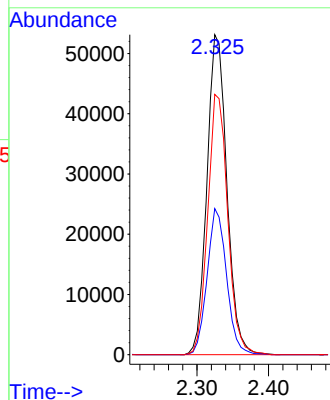
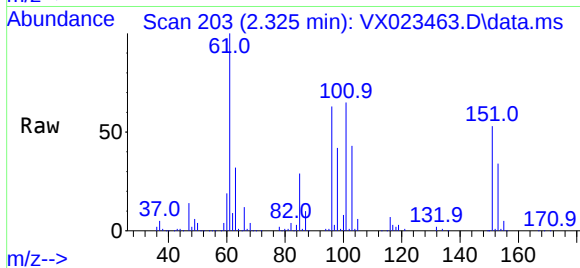
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.792 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion:101 Resp: 103052
Ion Ratio Lower Upper
101 100
85 44.5 34.9 52.3
151 81.4 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

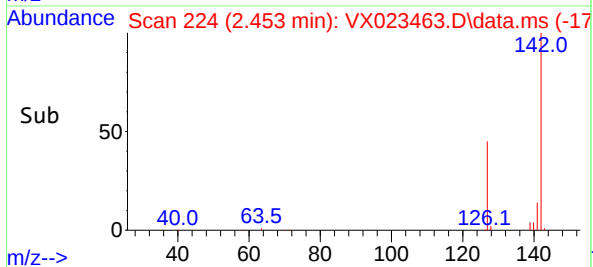
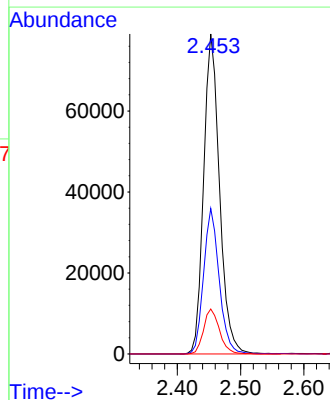
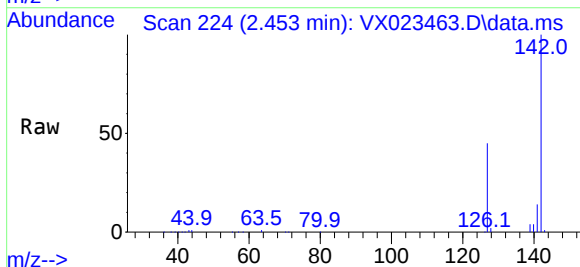
Manual Integrations
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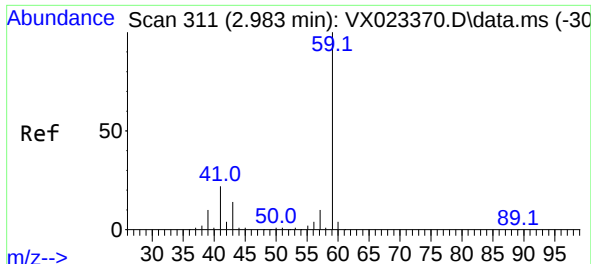
MMDadoda
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#10
Methyl Iodide
Concen: 55.491 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

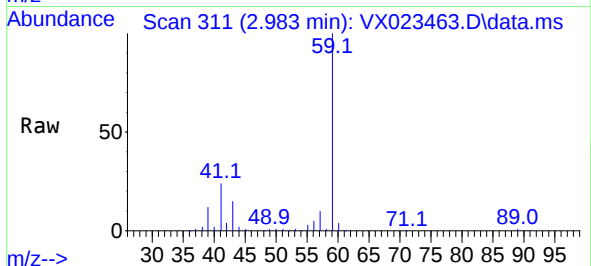
Tgt Ion:142 Resp: 138333
Ion Ratio Lower Upper
142 100
127 44.6 33.3 49.9
141 14.1 11.4 17.0





#11
Tert butyl alcohol
Concen: 266.128 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

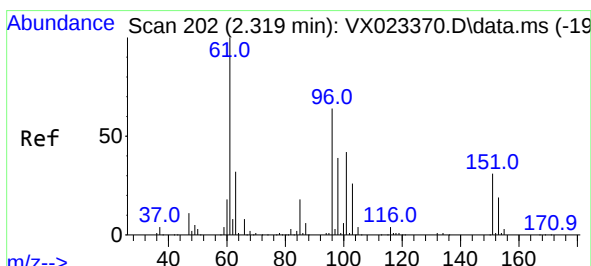
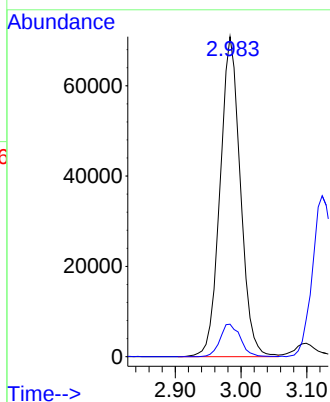
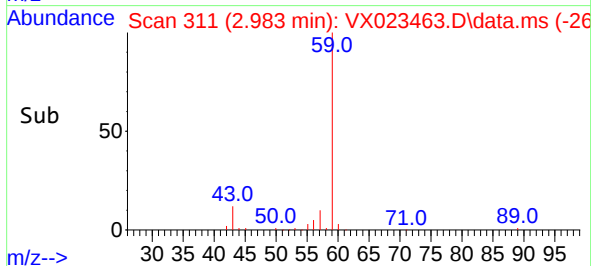
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD



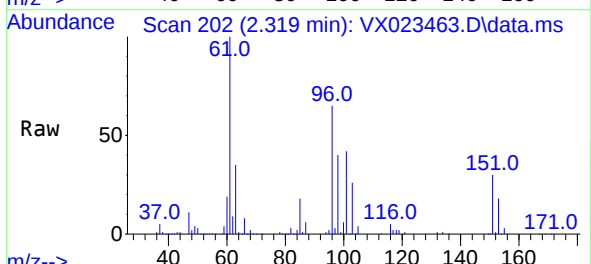
Tgt Ion: 59 Resp: 152384
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

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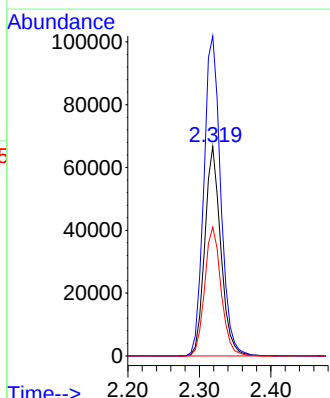
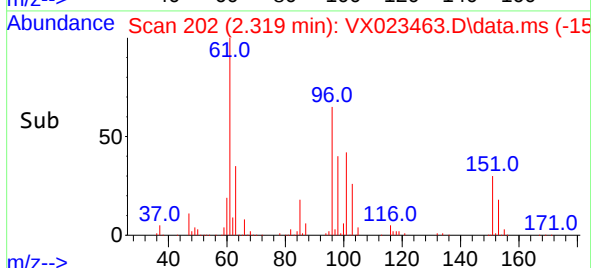
MMDadoda
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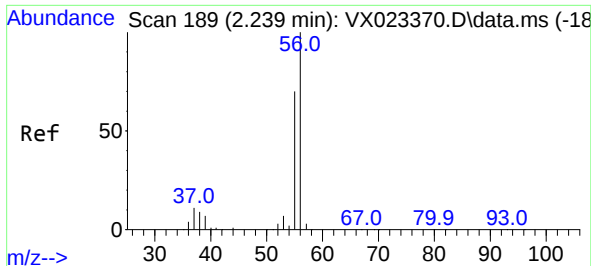


#12
1,1-Dichloroethene
Concen: 52.417 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



Tgt Ion: 96 Resp: 103491
Ion Ratio Lower Upper
96 100
61 152.8 124.6 187.0
98 61.5 50.6 76.0





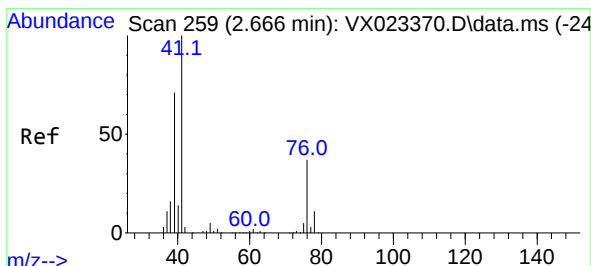
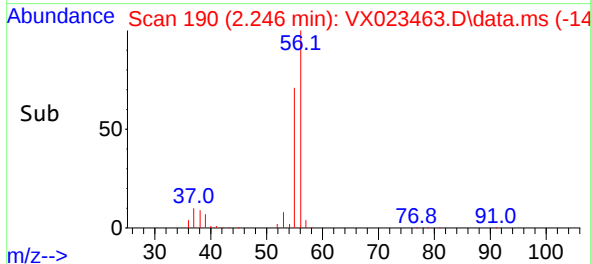
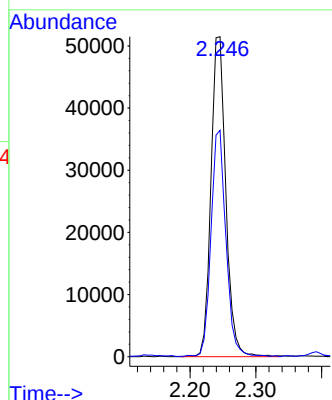
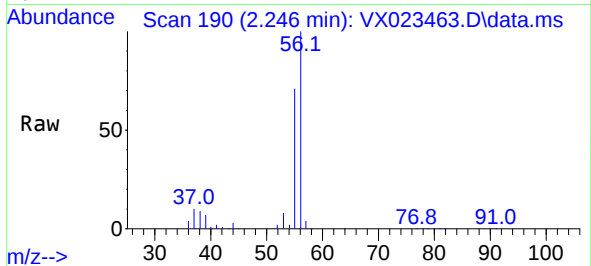
#13
Acrolein
Concen: 278.143 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.007 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 56 Resp: 81009
Ion Ratio Lower Upper
56 100
55 71.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

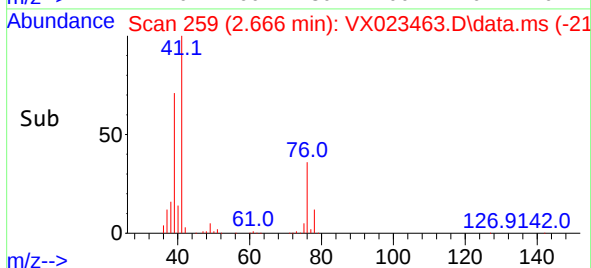
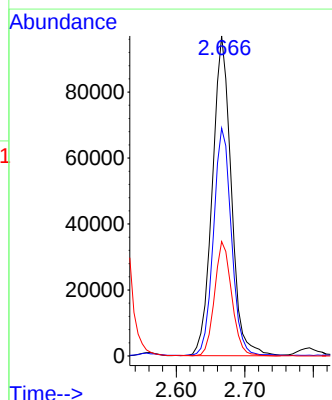
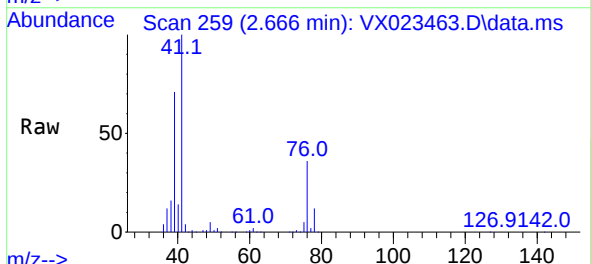
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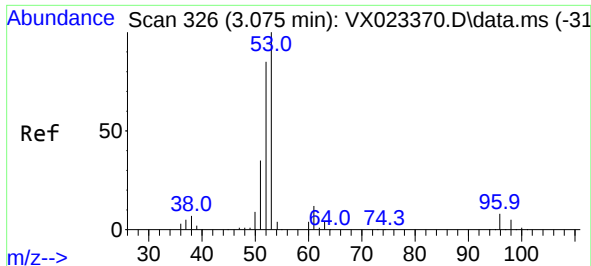
MMDadoda
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#14
Allyl chloride
Concen: 51.688 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

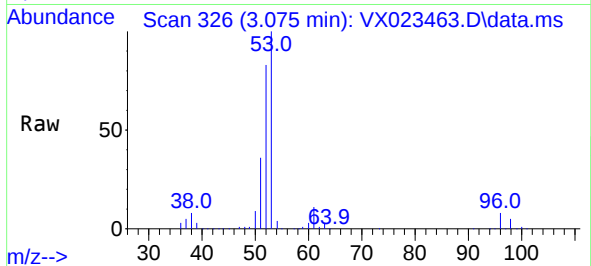
Tgt Ion: 41 Resp: 185538
Ion Ratio Lower Upper
41 100
39 67.4 51.6 77.4
76 32.5 30.5 45.7





#15
Acrylonitrile
Concen: 274.496 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

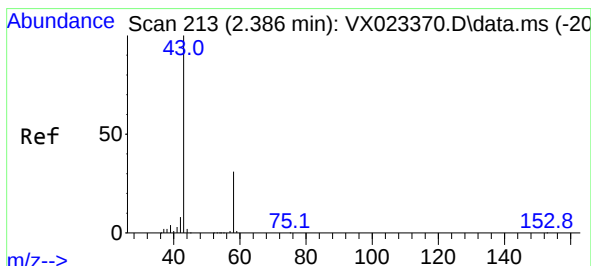
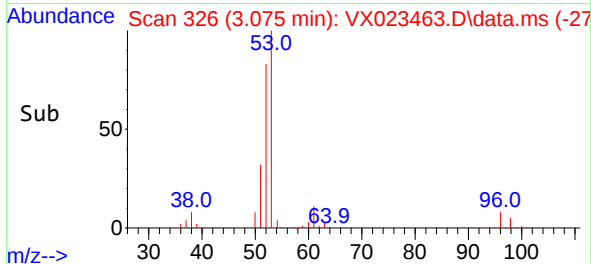
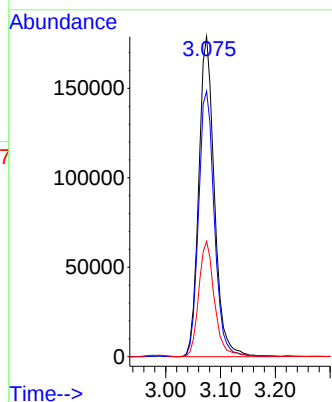
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD



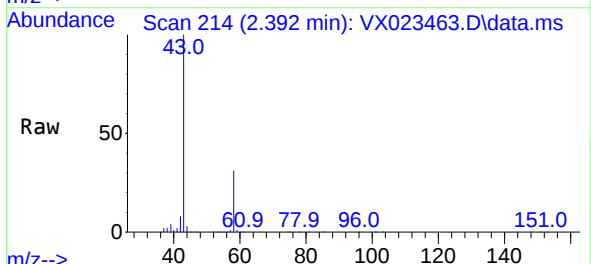
Tgt Ion: 53 Resp: 354924
Ion Ratio Lower Upper
53 100
52 84.0 65.3 97.9
51 36.2 28.2 42.2

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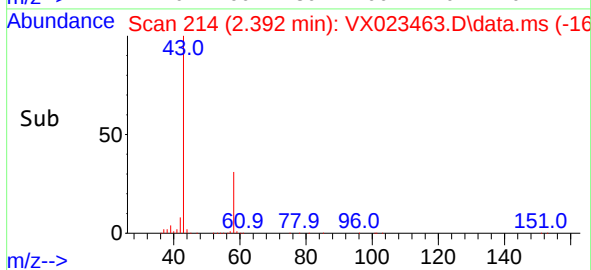
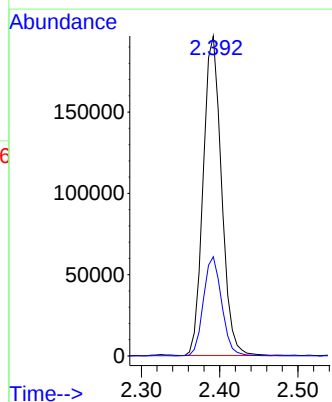
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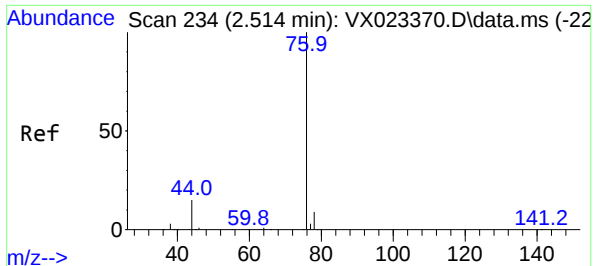


#16
Acetone
Concen: 259.108 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.006 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



Tgt Ion: 43 Resp: 318589
Ion Ratio Lower Upper
43 100
58 31.0 27.8 41.8





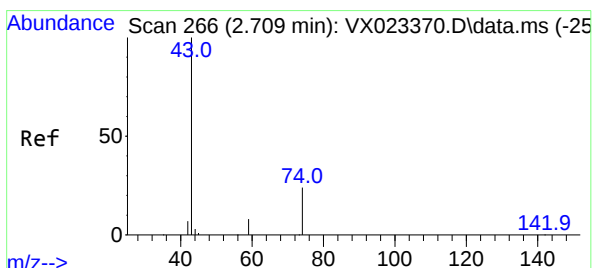
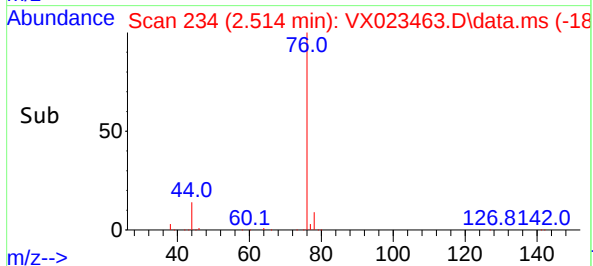
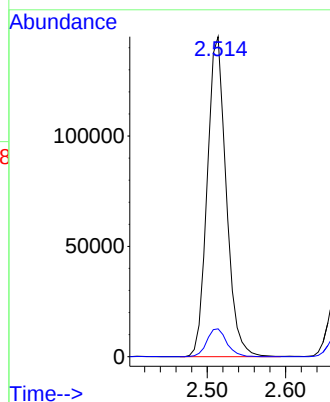
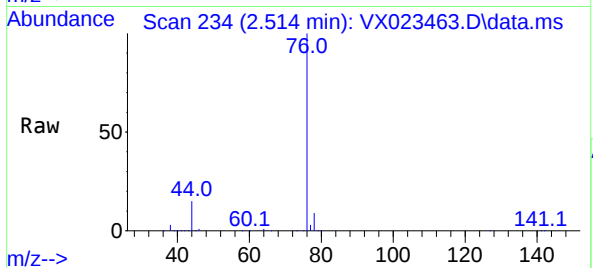
#17
Carbon Disulfide
Concen: 49.972 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 76 Resp: 243287
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

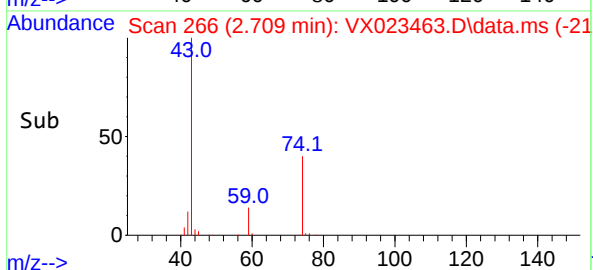
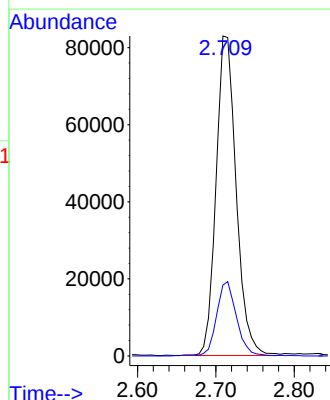
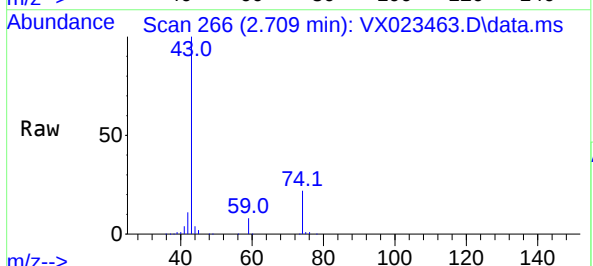
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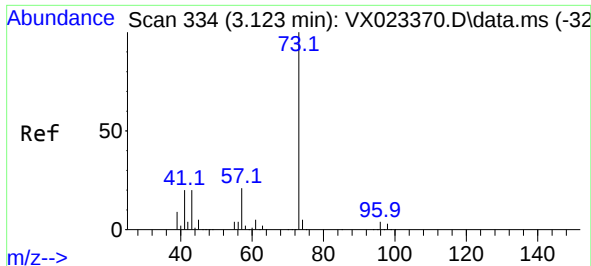
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#18
Methyl Acetate
Concen: 50.688 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 43 Resp: 148157
Ion Ratio Lower Upper
43 100
74 23.1 21.9 32.9





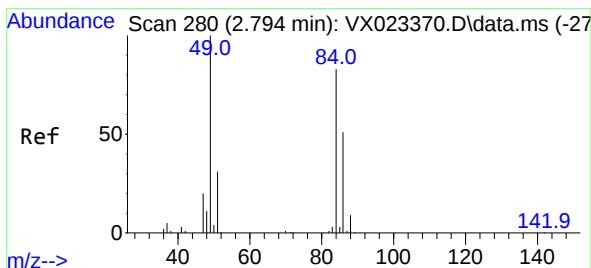
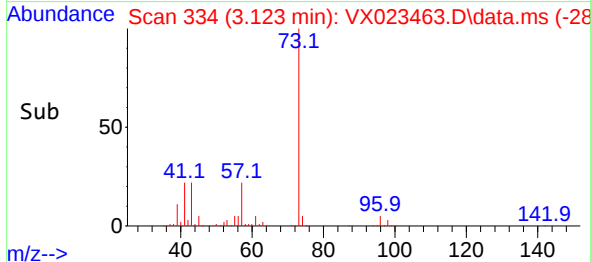
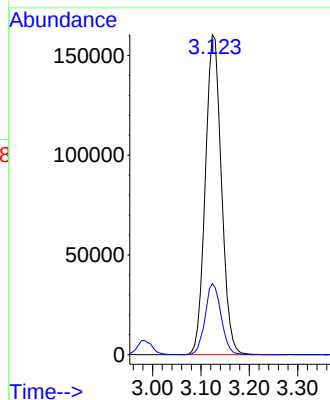
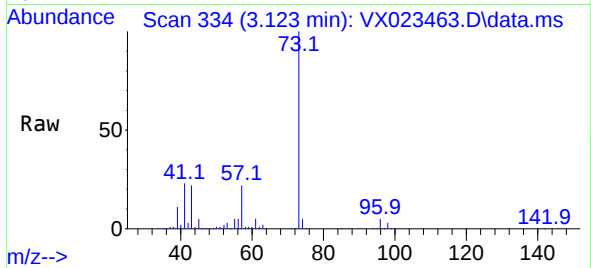
#19
Methyl tert-butyl Ether
Concen: 54.014 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 73 Resp: 370801
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

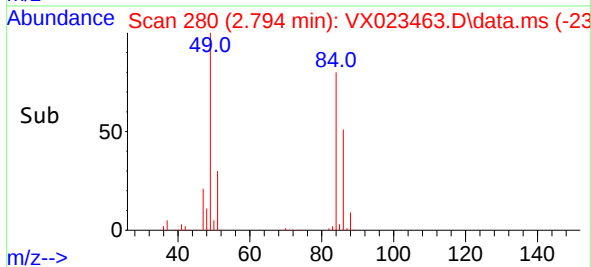
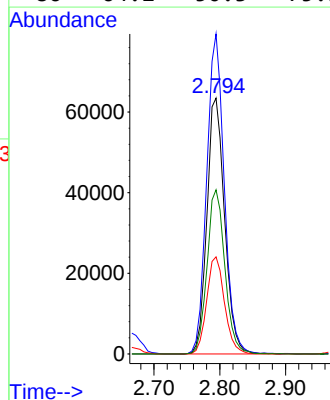
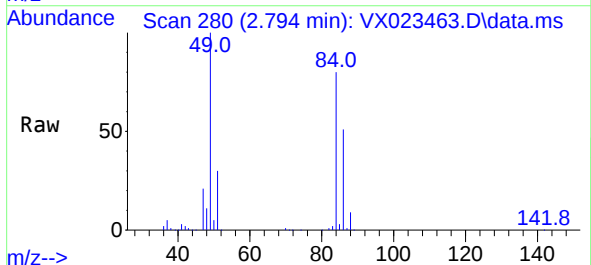
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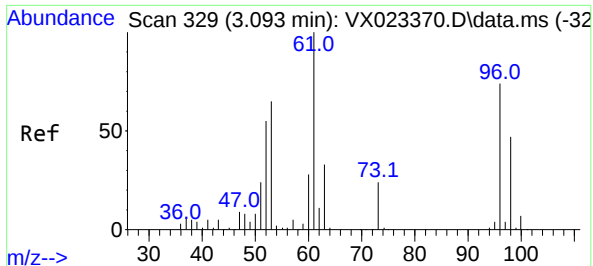
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#20
Methylene Chloride
Concen: 49.757 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 84 Resp: 119004
Ion Ratio Lower Upper
84 100
49 125.1 88.6 132.8
51 38.0 27.0 40.6
86 64.2 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 53.819 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

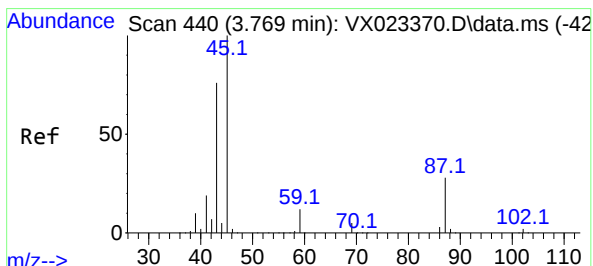
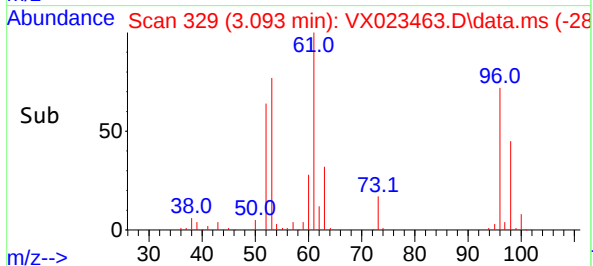
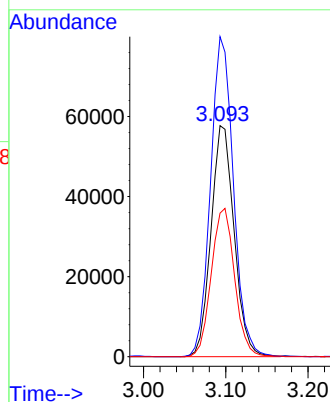
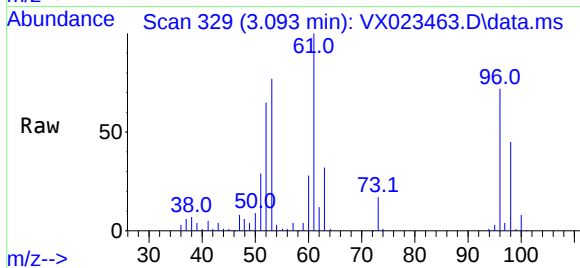
Tgt Ion: 96 Resp: 112879

Ion	Ratio	Lower	Upper
96	100		
61	138.5	107.7	161.5
98	62.1	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

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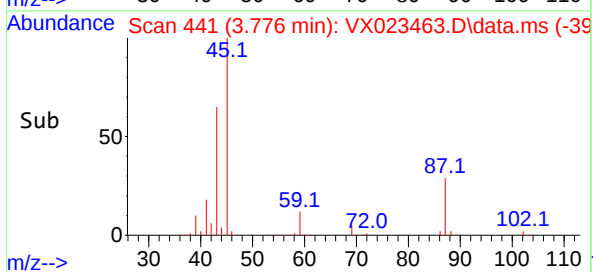
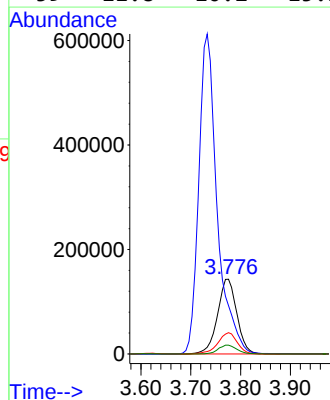
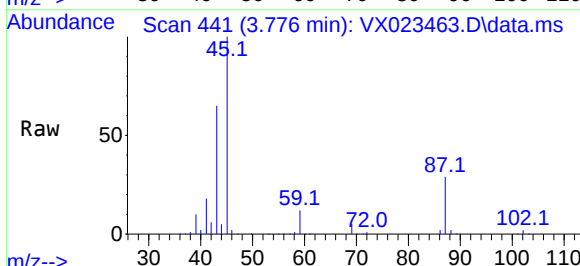
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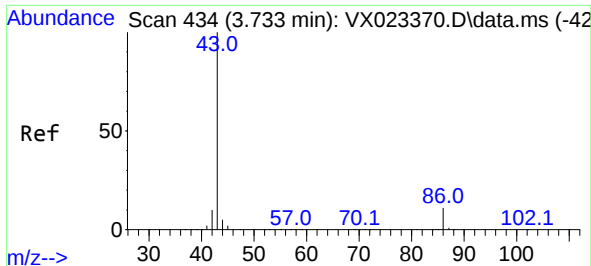


#22
Diisopropyl ether
Concen: 54.333 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.007 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 45 Resp: 384996

Ion	Ratio	Lower	Upper
45	100		
43	64.5	58.0	87.0
87	28.6	25.4	38.0
59	11.8	10.2	15.2





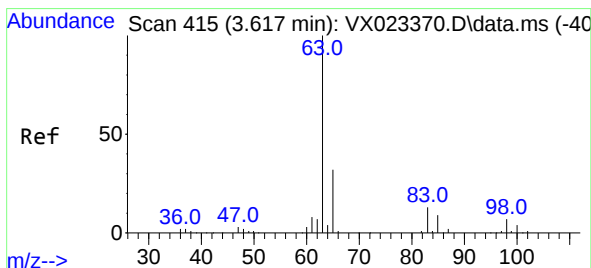
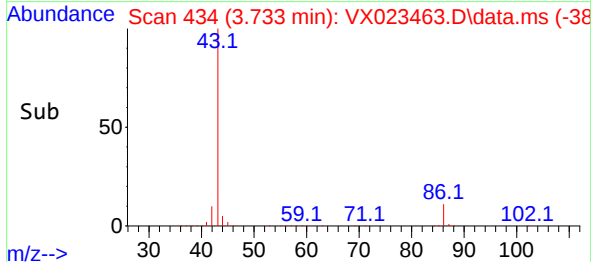
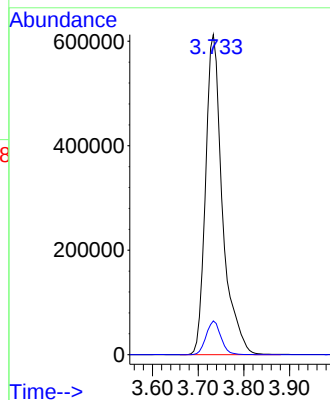
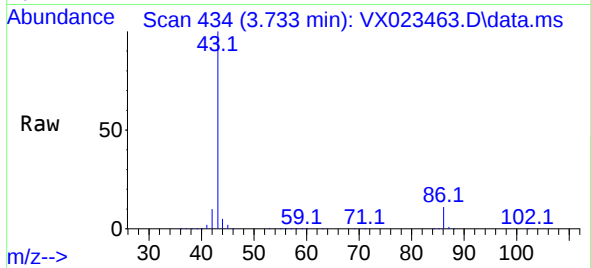
#23
 Vinyl Acetate
 Concen: 251.376 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023463.D
 Acq: 26 Jul 2021 19:57

Tgt Ion: 43 Resp: 1572376
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-15DMSD

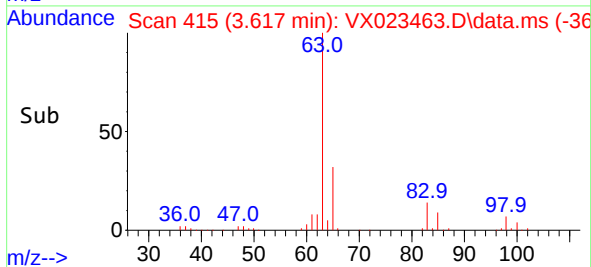
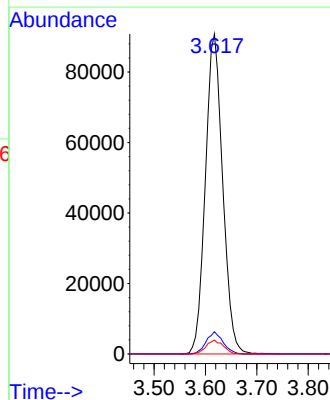
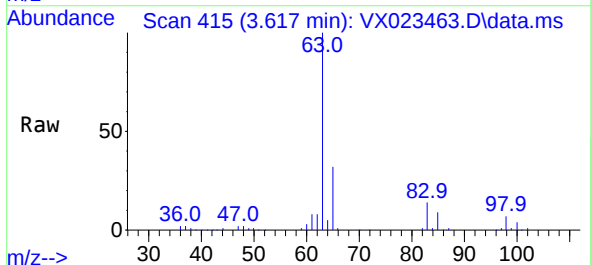
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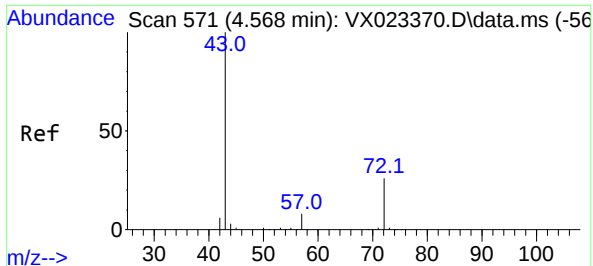
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#24
 1,1-Dichloroethane
 Concen: 54.434 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023463.D
 Acq: 26 Jul 2021 19:57

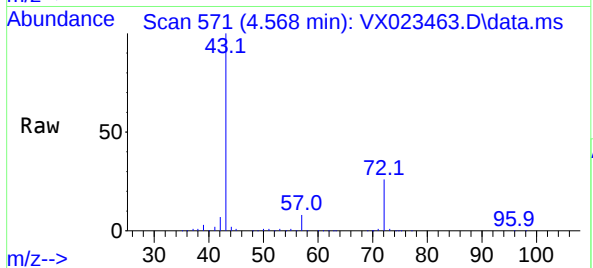
Tgt Ion: 63 Resp: 212000
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.8 11.2
 100 4.3 2.5 7.5





#25
2-Butanone
Concen: 272.258 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

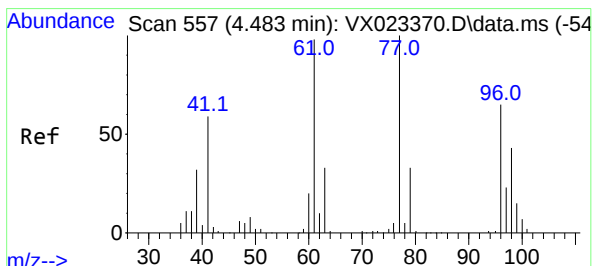
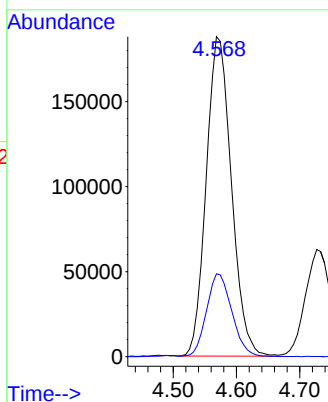
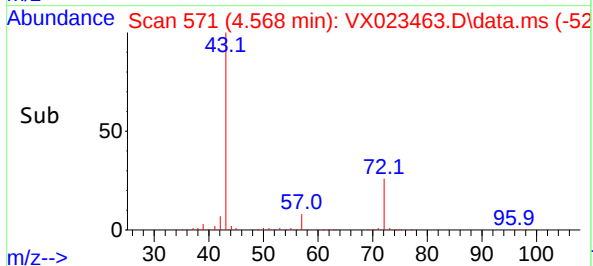
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD



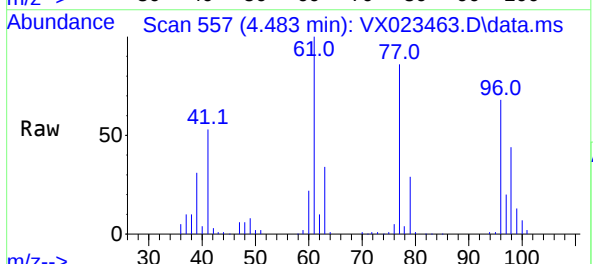
Tgt Ion: 43 Resp: 519704
Ion Ratio Lower Upper
43 100
72 25.9 23.7 35.5

Manual Integrations
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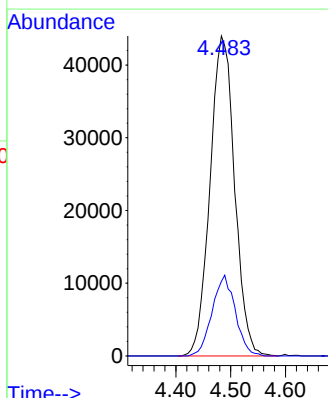
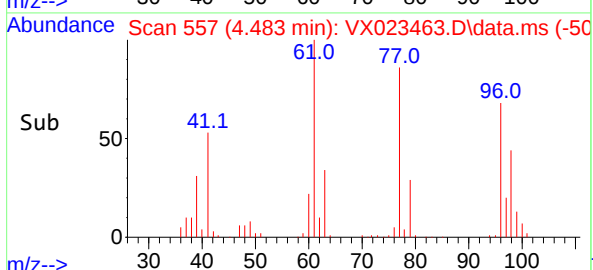
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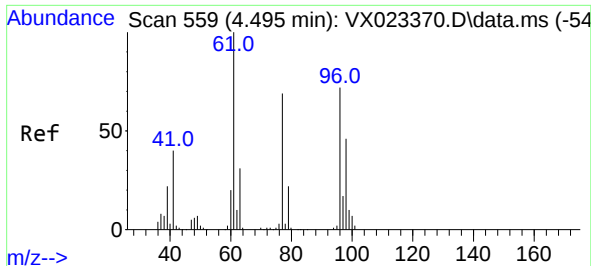


#26
2,2-Dichloropropane
Concen: 43.005 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



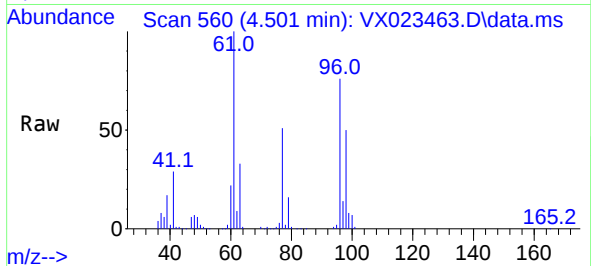
Tgt Ion: 77 Resp: 136984
Ion Ratio Lower Upper
77 100
97 23.8 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 54.620 ug/l
 RT: 4.501 min Scan# 560
 Delta R.T. 0.006 min
 Lab File: VX023463.D
 Acq: 26 Jul 2021 19:57

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-15DMSD

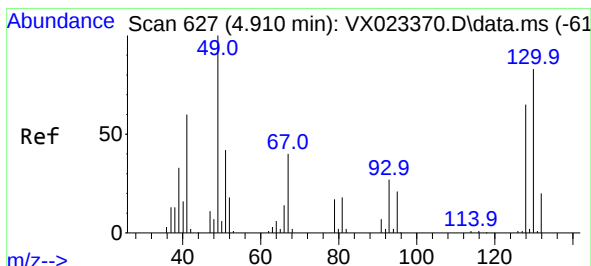
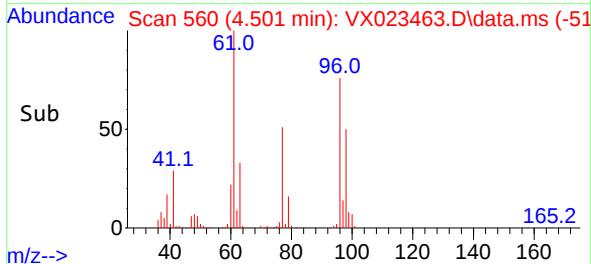
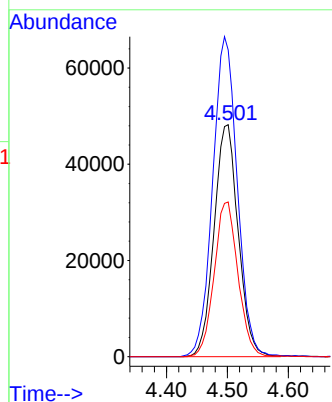


Tgt Ion: 96 Resp: 133041

Ion	Ratio	Lower	Upper
96	100		
61	140.2	0.0	285.6
98	65.7	0.0	129.6

Manual Integrations
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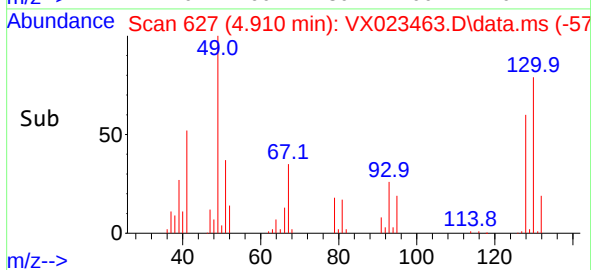
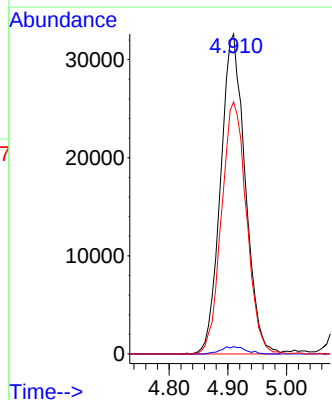
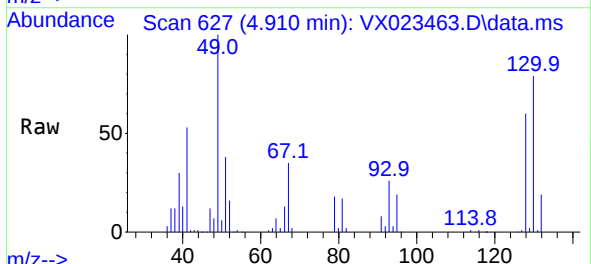
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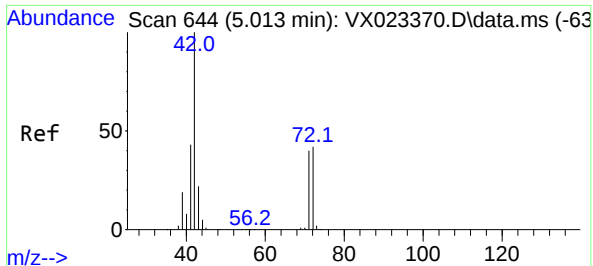


#28
 Bromochloromethane
 Concen: 52.153 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. -0.000 min
 Lab File: VX023463.D
 Acq: 26 Jul 2021 19:57

Tgt Ion: 49 Resp: 94793

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	80.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 276.727 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX023463.D

Acq: 26 Jul 2021 19:57

Tgt Ion: 42 Resp: 346244

Ion Ratio Lower Upper

42 100

72 43.9 41.7 62.5

71 41.4 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

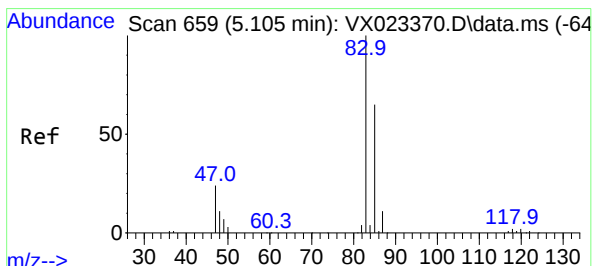
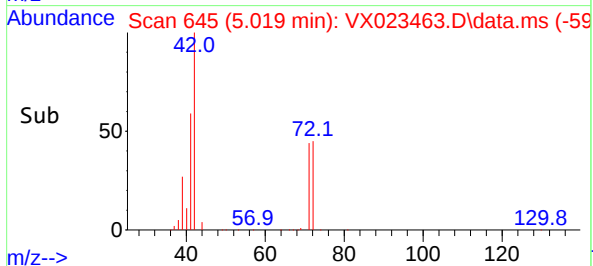
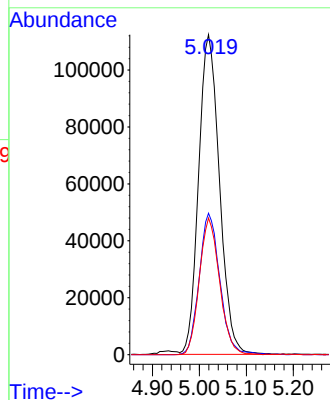
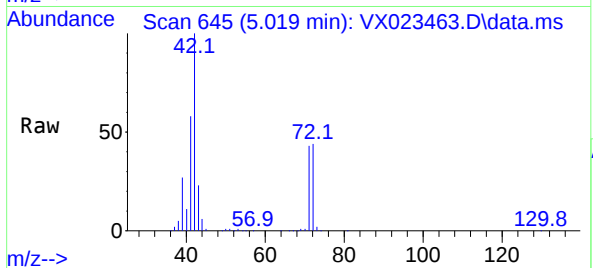
152140-MW-15DMSD

Manual Integrations

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#30

Chloroform

Concen: 54.753 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023463.D

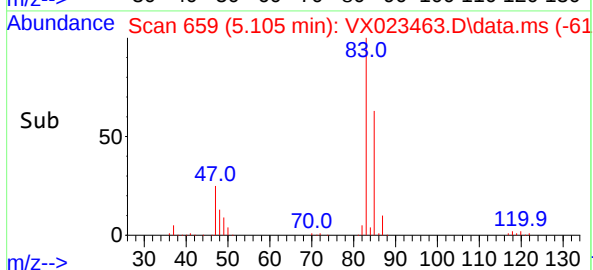
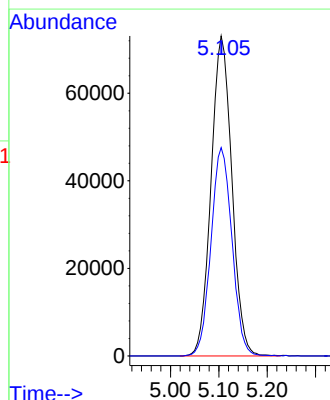
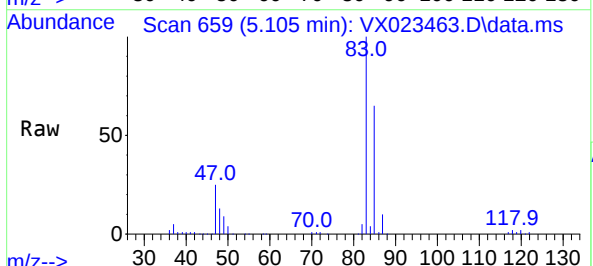
Acq: 26 Jul 2021 19:57

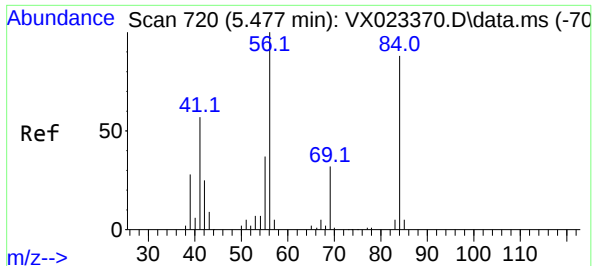
Tgt Ion: 83 Resp: 218258

Ion Ratio Lower Upper

83 100

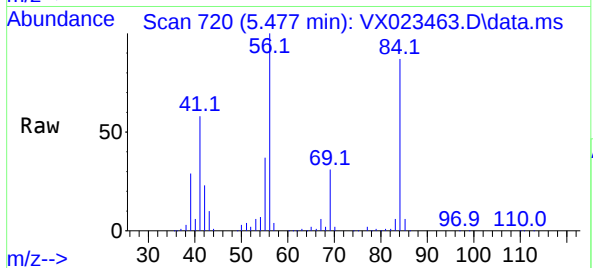
85 65.1 52.0 78.0





#31
Cyclohexane
Concen: 50.341 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

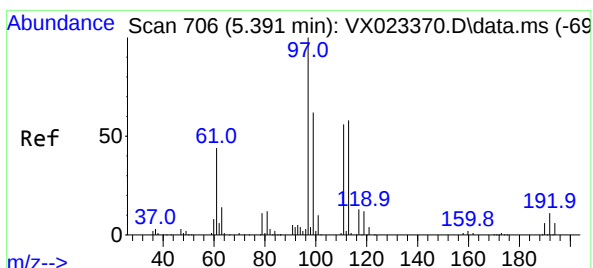
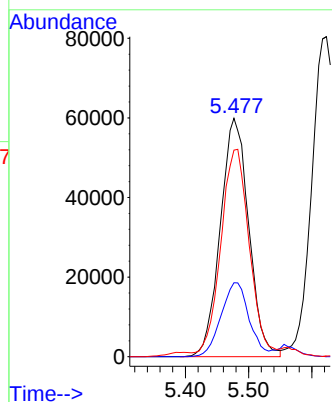
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD



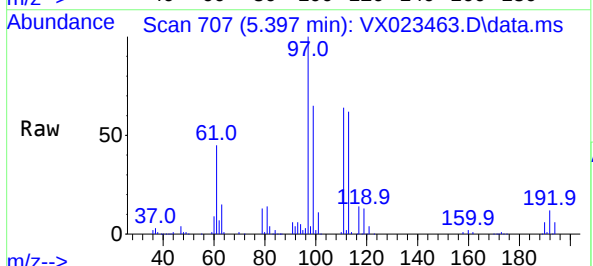
Tgt Ion: 56 Resp: 186921
Ion Ratio Lower Upper
56 100
69 31.0 25.3 37.9
84 84.9 71.4 107.0

Manual Integrations
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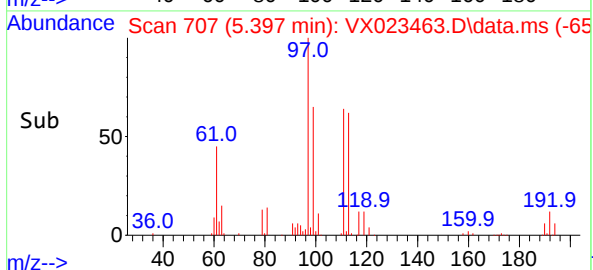
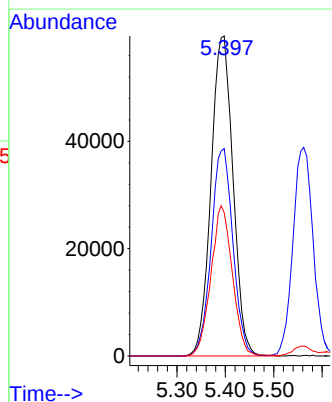
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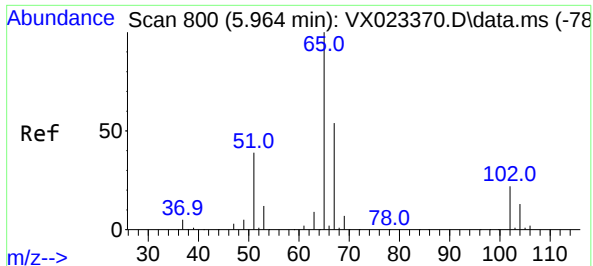


#32
1,1,1-Trichloroethane
Concen: 55.179 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



Tgt Ion: 97 Resp: 187984
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 45.8 34.2 51.4





#33

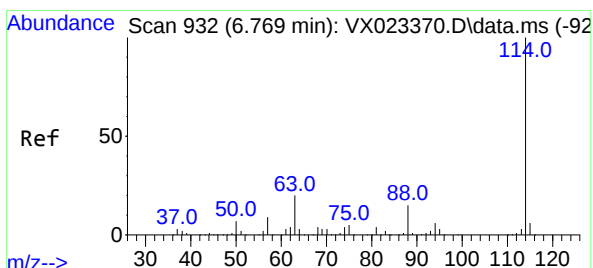
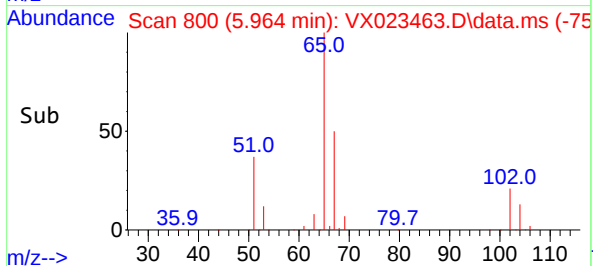
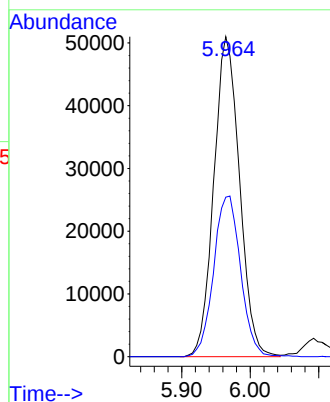
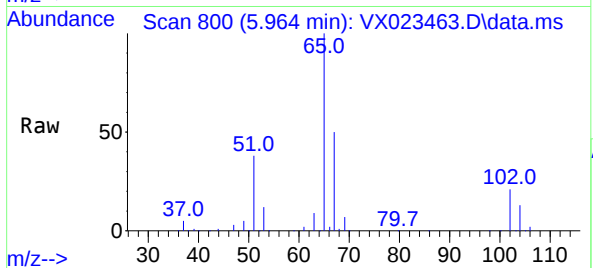
1,2-Dichloroethane-d4
Concen: 52.900 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 65 Resp: 132596
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

Manual Integrations
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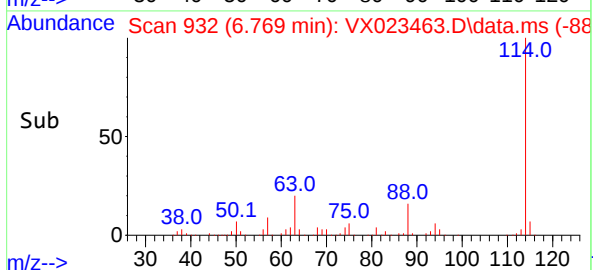
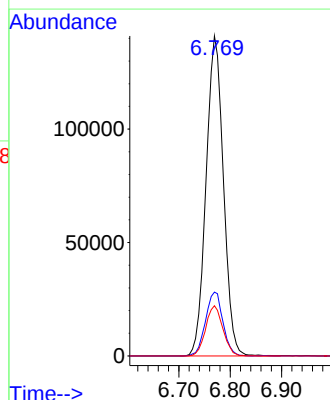
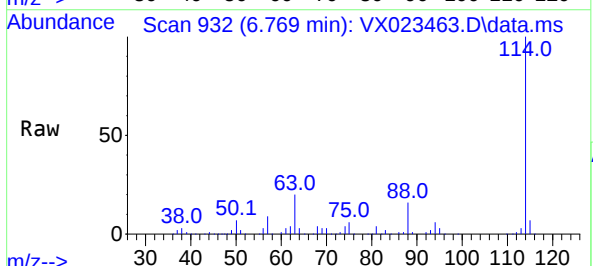
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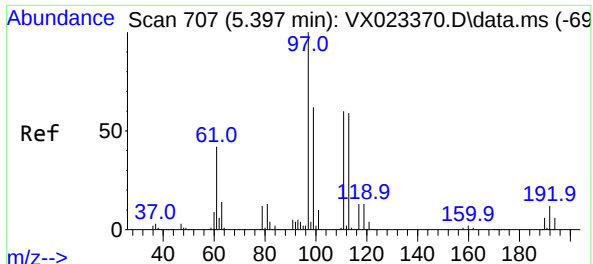


#34

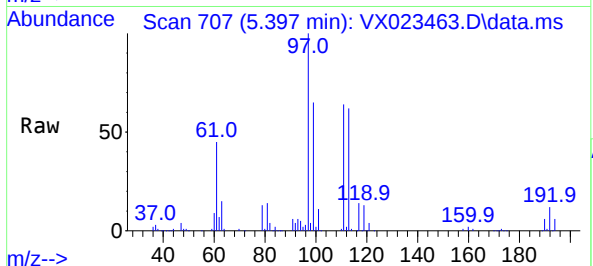
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 114 Resp: 330706
Ion Ratio Lower Upper
114 100
63 20.0 0.0 40.8
88 15.7 0.0 32.8

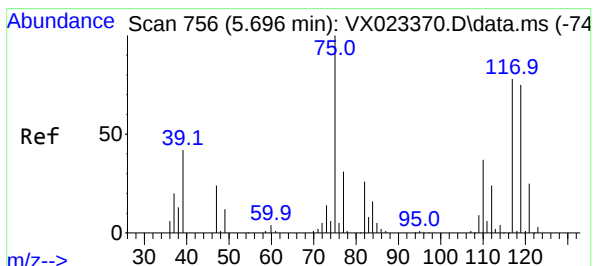
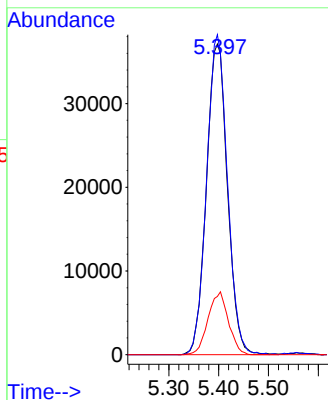
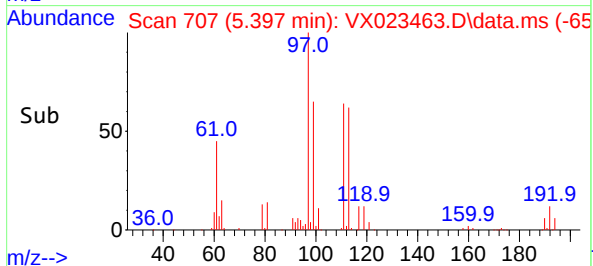




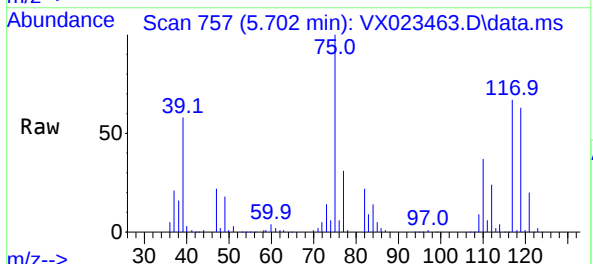
#35
Dibromofluoromethane
Concen: 52.707 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



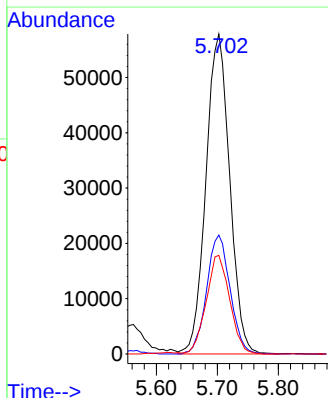
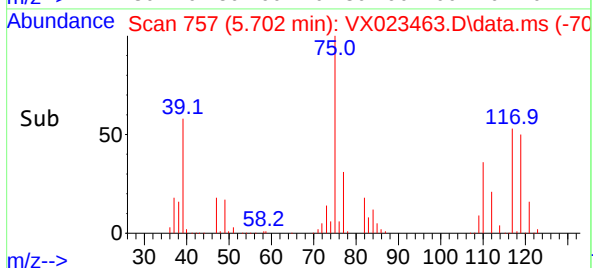
Tgt Ion:113 Resp: 108984
Ion Ratio Lower Upper
113 100
111 101.5 81.9 122.9
192 19.5 16.7 25.1



#36
1,1-Dichloropropene
Concen: 52.481 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



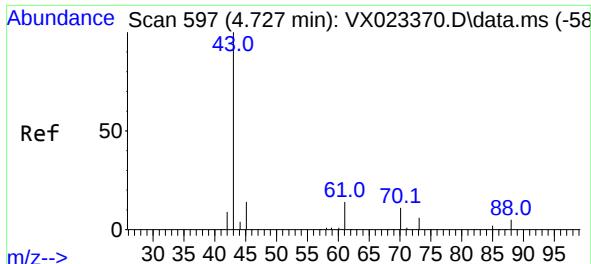
Tgt Ion: 75 Resp: 157002
Ion Ratio Lower Upper
75 100
110 36.7 18.1 54.4
77 30.4 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

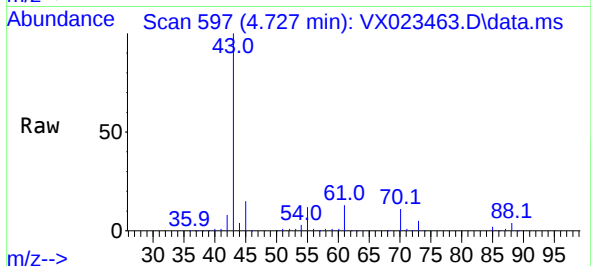
Manual Integrations
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#37
Ethyl Acetate
Concen: 48.086 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

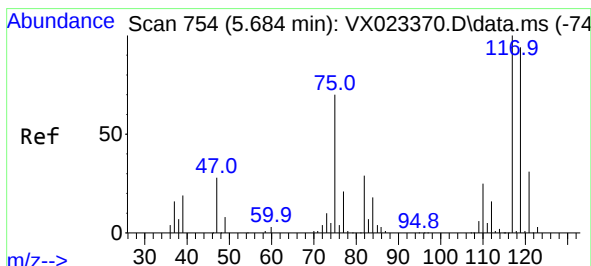
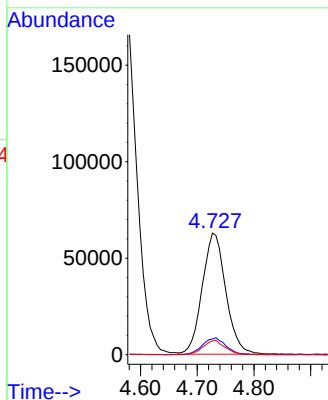
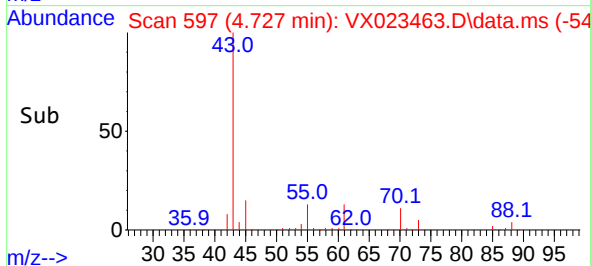
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD



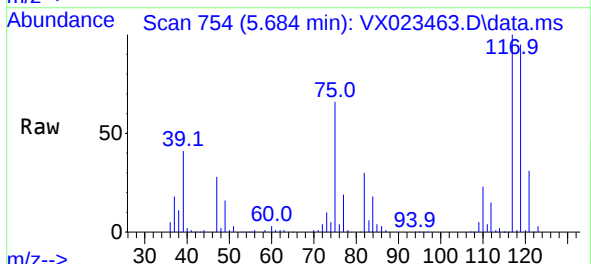
Tgt Ion: 43 Resp: 181377
Ion Ratio Lower Upper
43 100
61 13.9 12.8 19.2
70 10.9 10.5 15.7

Manual Integrations
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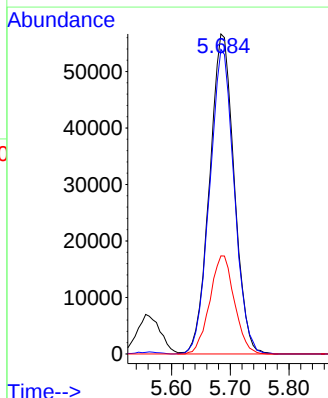
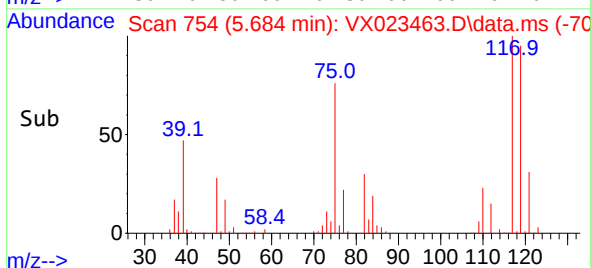
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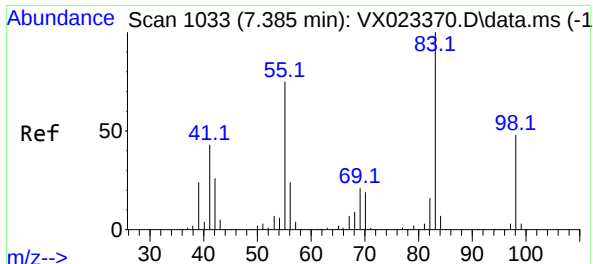


#38
Carbon Tetrachloride
Concen: 54.144 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



Tgt Ion: 117 Resp: 164728
Ion Ratio Lower Upper
117 100
119 95.2 76.2 114.2
121 30.7 24.8 37.2





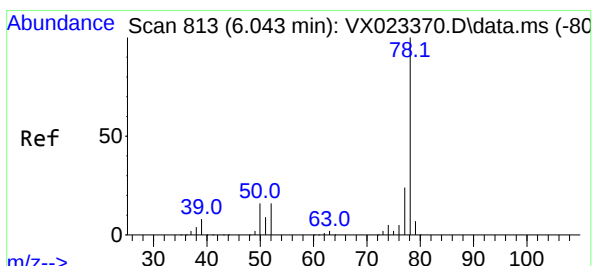
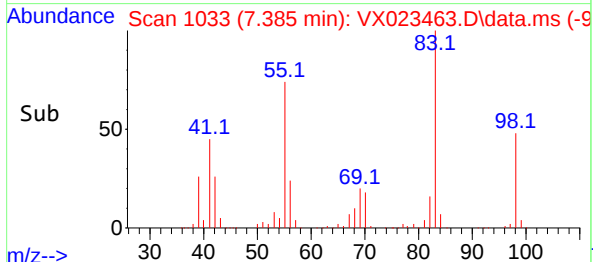
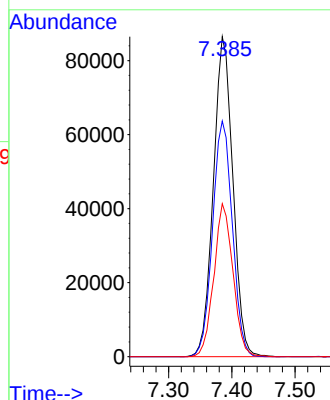
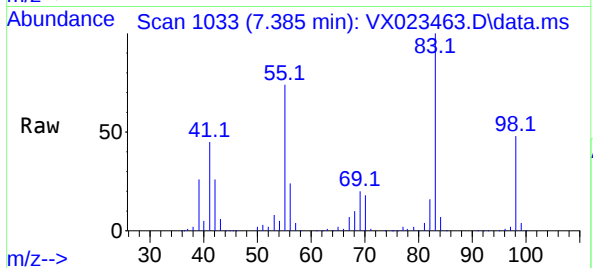
#39
Methylcyclohexane
Concen: 48.971 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 83 Resp: 185014
Ion Ratio Lower Upper
83 100
55 73.7 58.9 88.3
98 47.8 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

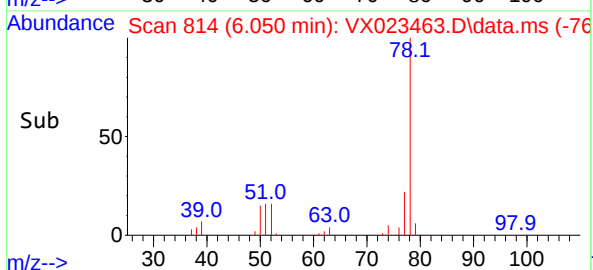
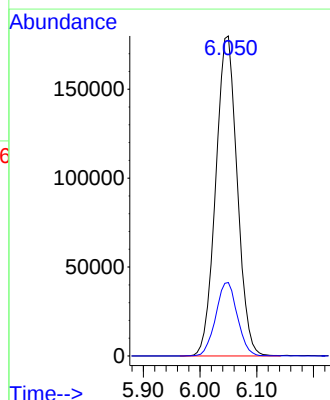
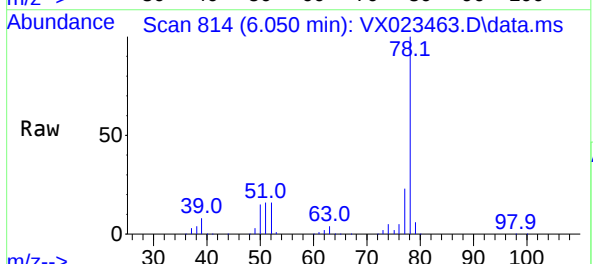
Manual Integrations
APPROVED

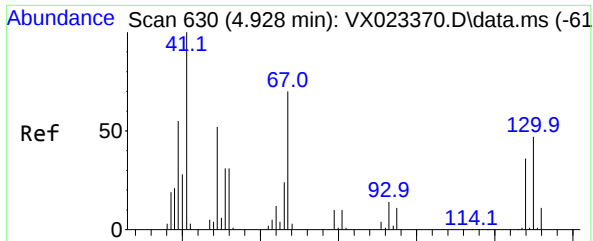
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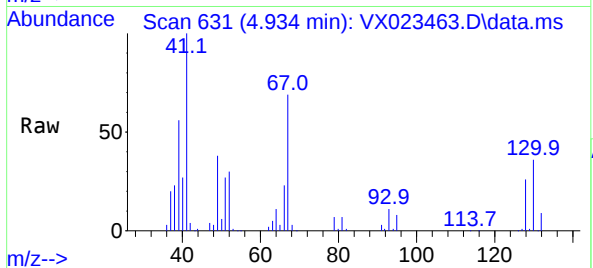
#40
Benzene
Concen: 53.283 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.007 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 78 Resp: 472619
Ion Ratio Lower Upper
78 100
77 23.0 18.9 28.3

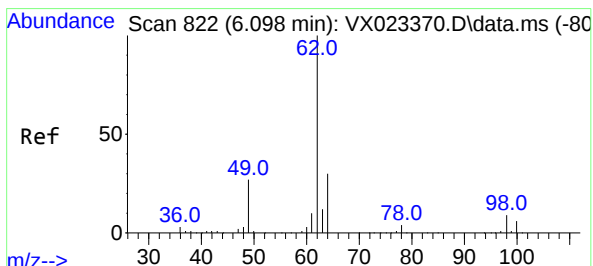
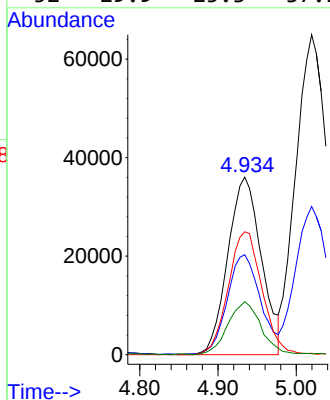
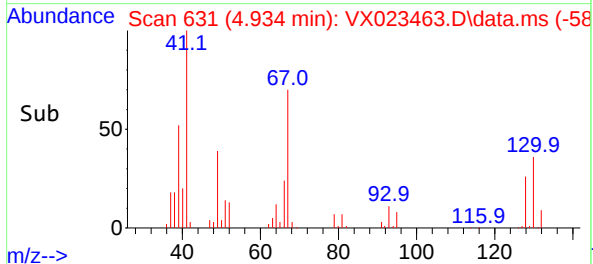




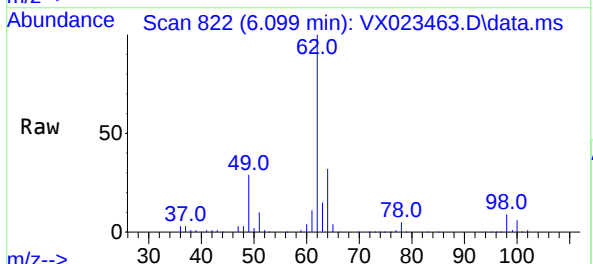
#41
Methacrylonitrile
Concen: 54.031 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



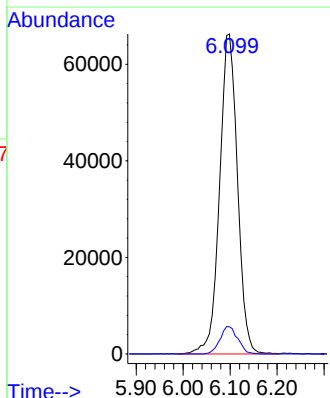
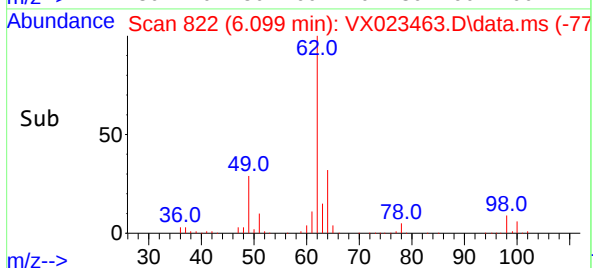
Tgt Ion: 41 Resp: 107609
Ion Ratio Lower Upper
41 100
39 55.8 42.5 63.7
67 69.7 65.0 97.6
52 29.9 25.3 37.9



#42
1,2-Dichloroethane
Concen: 53.570 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



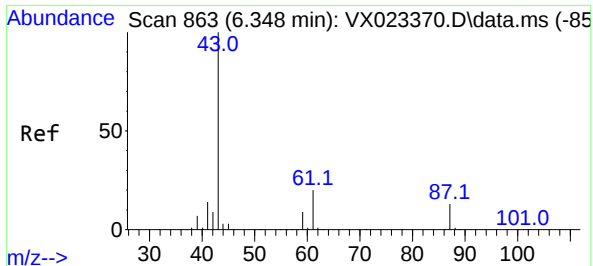
Tgt Ion: 62 Resp: 175690
Ion Ratio Lower Upper
62 100
98 8.5 0.0 20.2



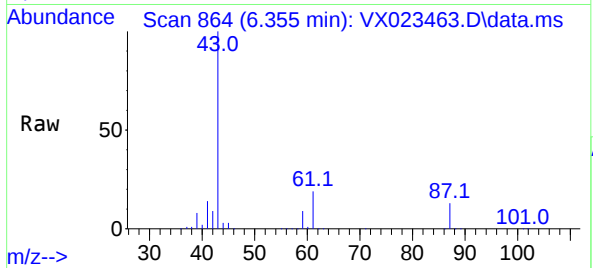
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

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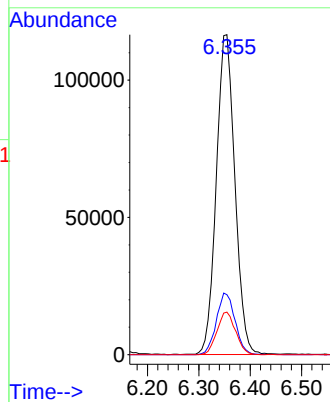
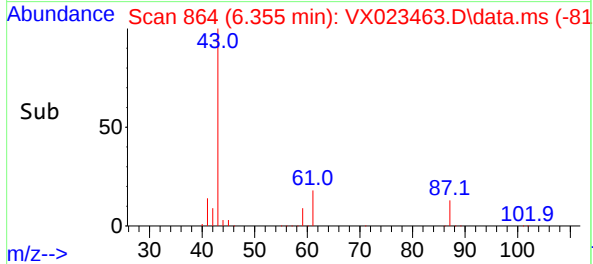
MMDadoda
7/27/2021 3:57:02 PM



#43
Isopropyl Acetate
Concen: 50.106 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.007 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



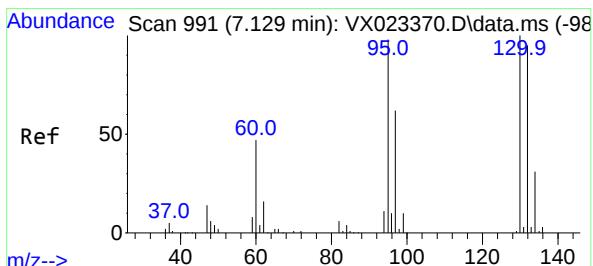
Tgt Ion: 43 Resp: 292862
Ion Ratio Lower Upper
43 100
61 19.4 18.2 27.4
87 13.3 12.5 18.7



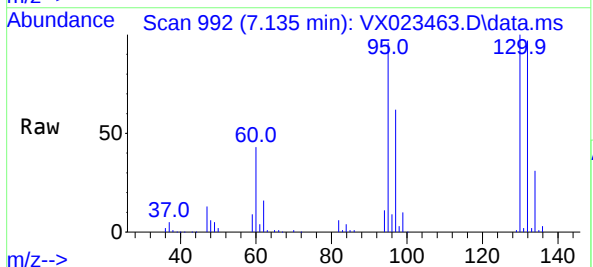
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

Manual Integrations
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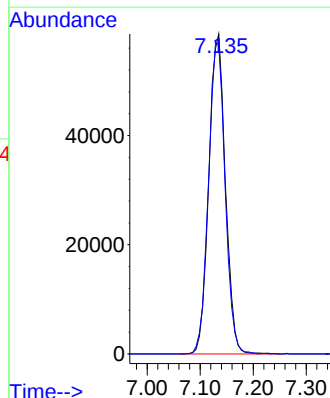
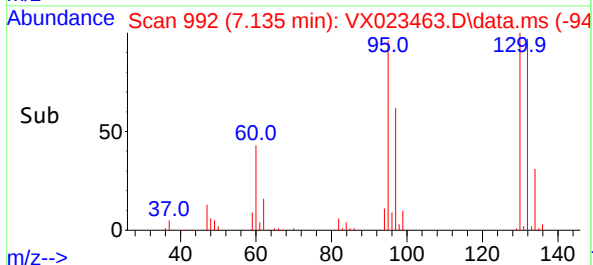
MMDadoda
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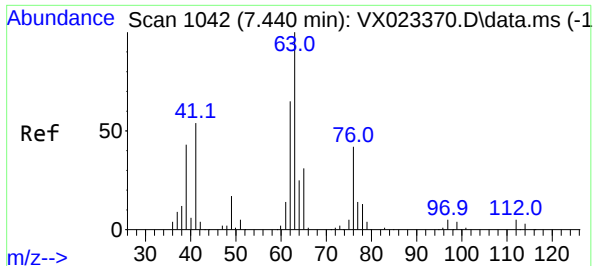


#44
Trichloroethene
Concen: 52.108 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



Tgt Ion:130 Resp: 126975
Ion Ratio Lower Upper
130 100
95 96.5 0.0 198.0





#45

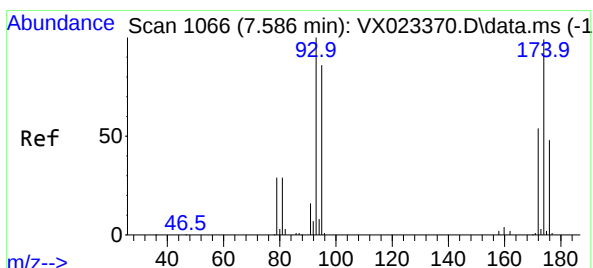
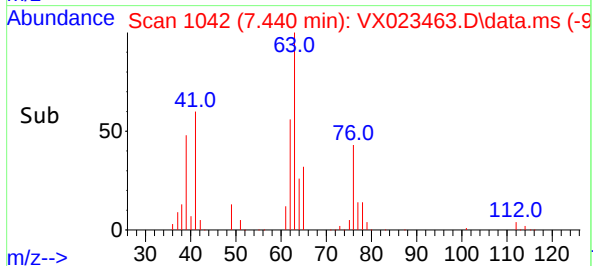
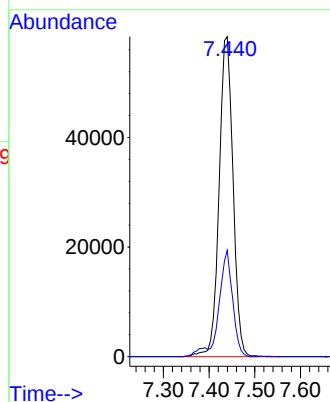
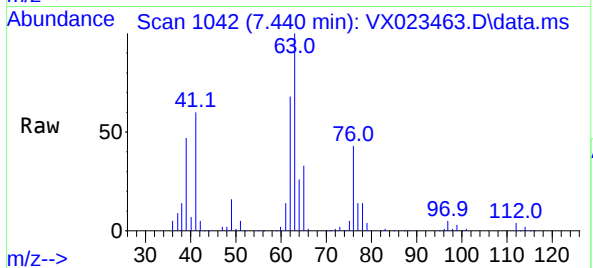
1,2-Dichloropropane
Concen: 52.655 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 63 Resp: 123589
Ion Ratio Lower Upper
63 100
65 33.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

Manual Integrations
APPROVED

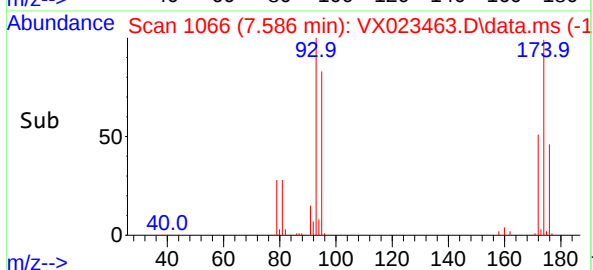
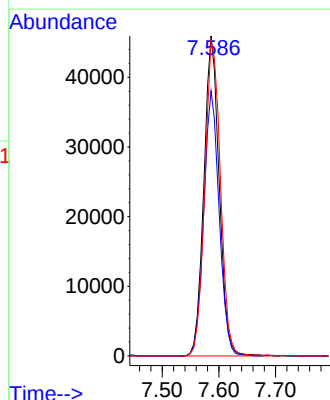
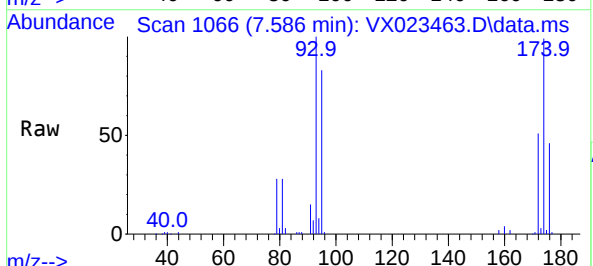
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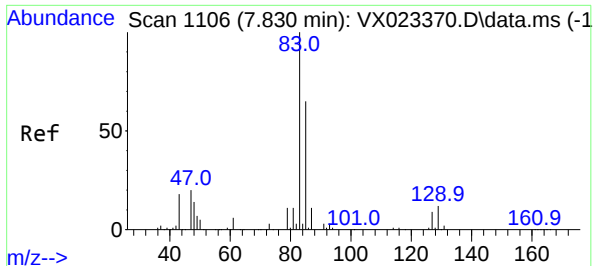


#46

Dibromomethane
Concen: 54.093 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 93 Resp: 86120
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 100.9 83.1 124.7





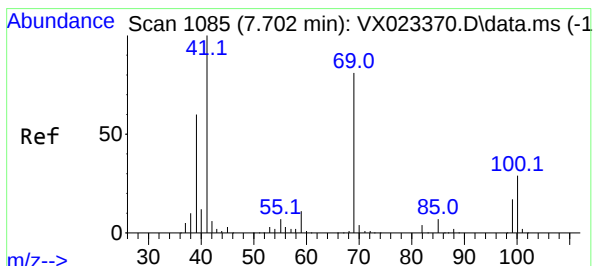
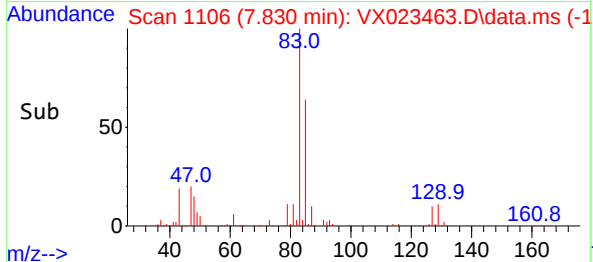
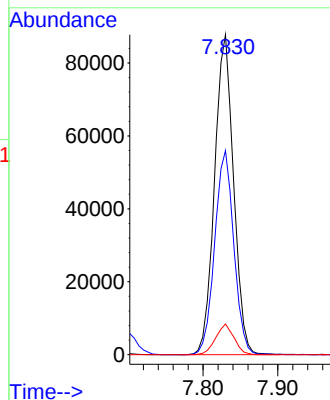
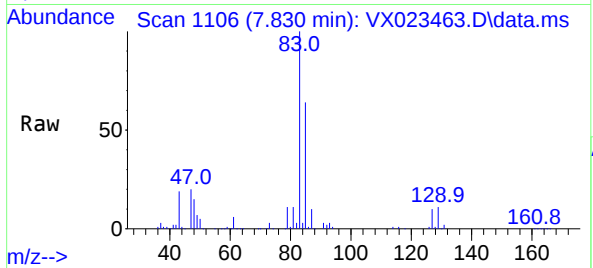
#47
Bromodichloromethane
Concen: 54.233 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 83 Resp: 155557
Ion Ratio Lower Upper
83 100
85 63.8 51.4 77.0
127 9.6 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

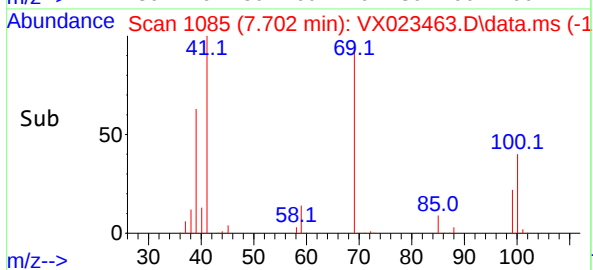
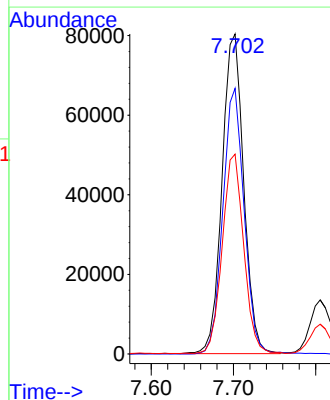
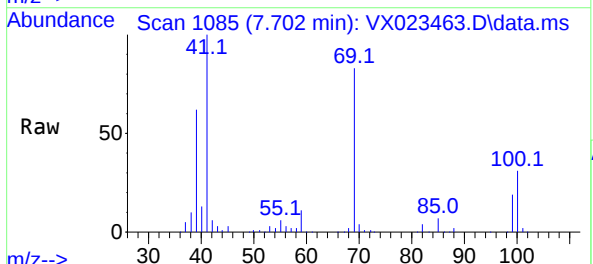
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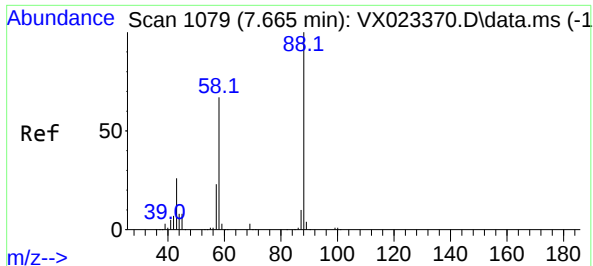
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#48
Methyl methacrylate
Concen: 54.228 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 41 Resp: 146790
Ion Ratio Lower Upper
41 100
69 81.9 76.0 114.0
39 61.9 44.6 67.0





#49
1,4-Dioxane
Concen: 1045.876 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

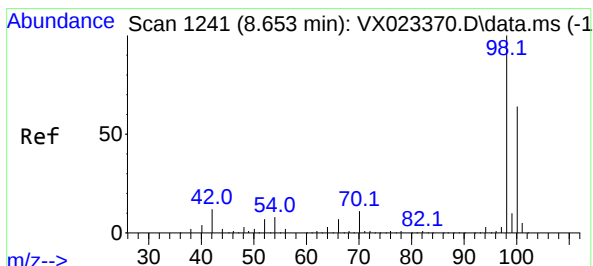
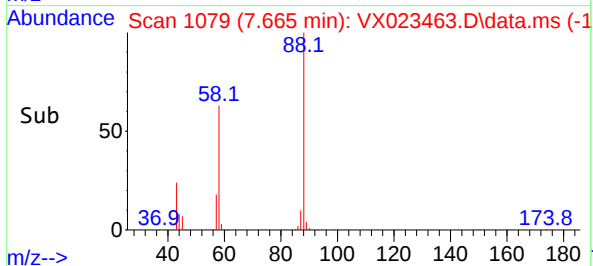
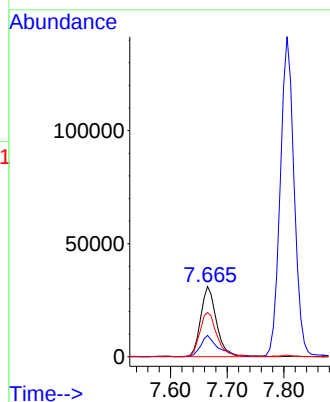
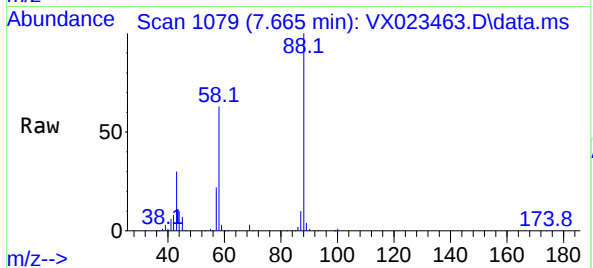
Tgt Ion: 88 Resp: 60285

Ion	Ratio	Lower	Upper
88	100		
43	32.8	23.2	34.8
58	67.9	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

Manual Integrations
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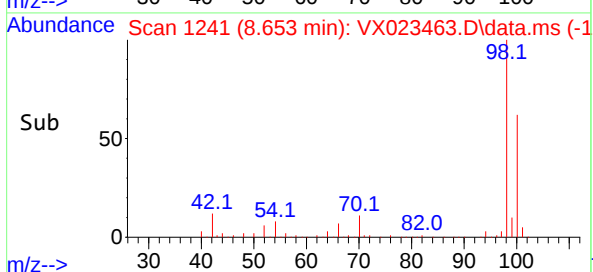
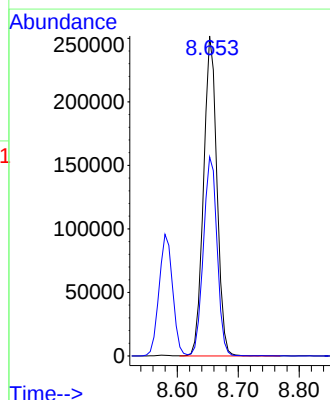
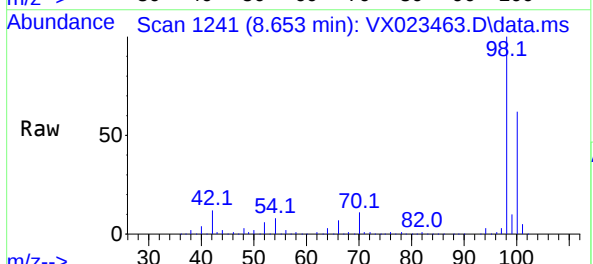
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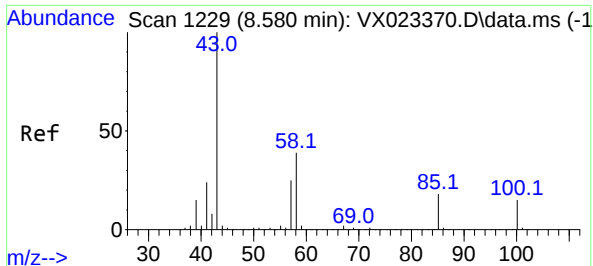


#50
Toluene-d8
Concen: 50.570 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 98 Resp: 384174

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.9	77.9





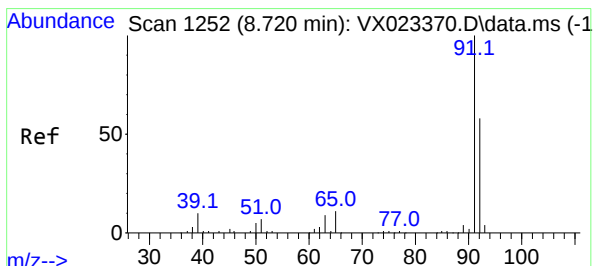
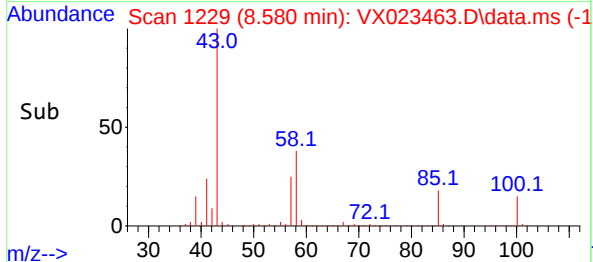
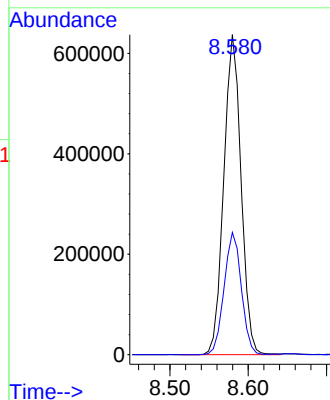
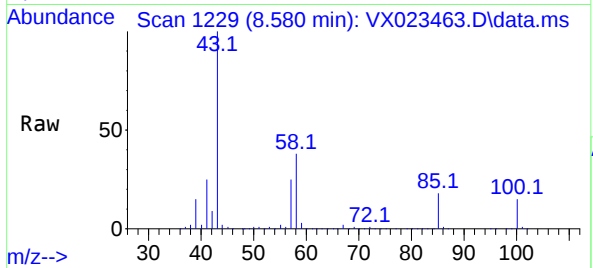
#51
4-Methyl-2-Pentanone
Concen: 273.693 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 43 Resp: 978445
Ion Ratio Lower Upper
43 100
58 38.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

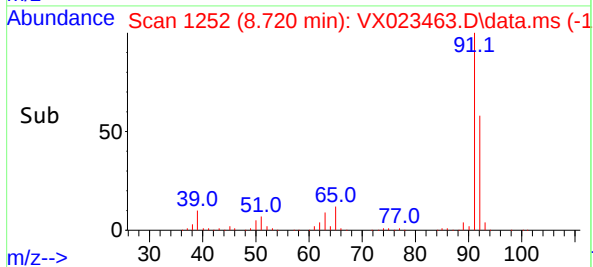
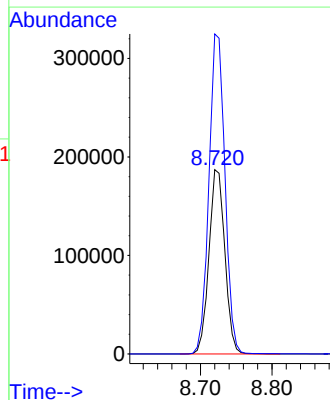
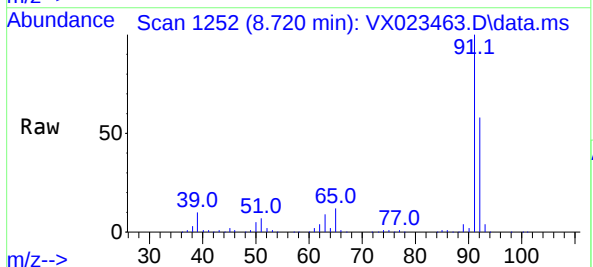
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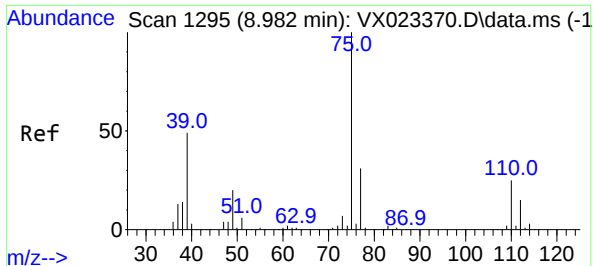
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7/27/2021 3:57:02 PM



#52
Toluene
Concen: 52.526 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 92 Resp: 288642
Ion Ratio Lower Upper
92 100
91 175.1 137.1 205.7





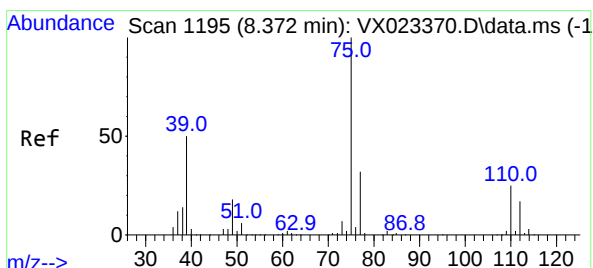
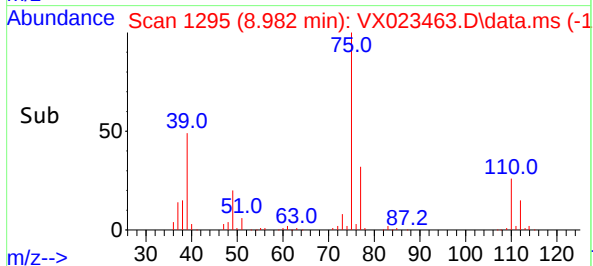
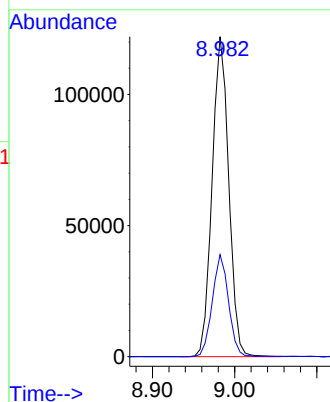
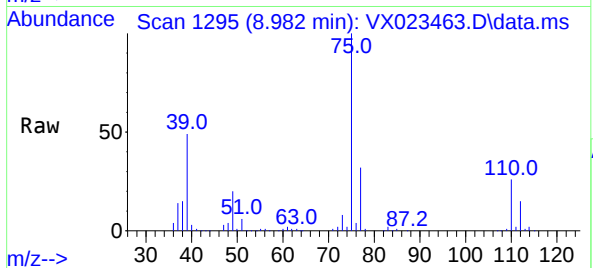
#53
t-1,3-Dichloropropene
Concen: 47.201 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 75 Resp: 171329
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

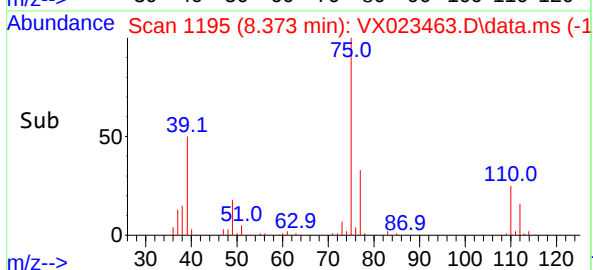
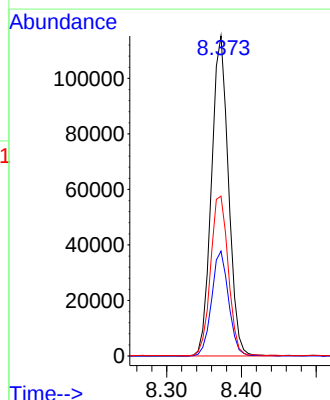
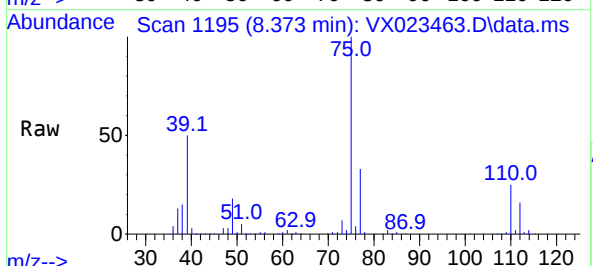
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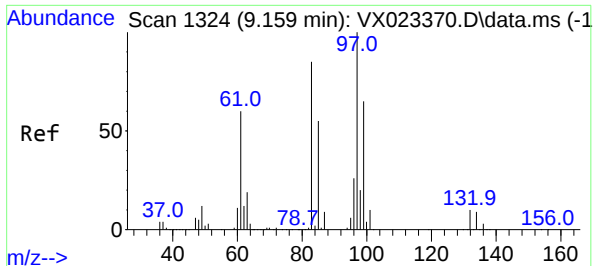
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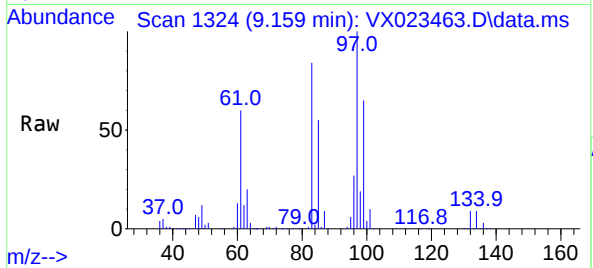
#54
cis-1,3-Dichloropropene
Concen: 51.071 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 75 Resp: 182612
Ion Ratio Lower Upper
75 100
77 32.8 25.7 38.5
39 49.9 35.1 52.7



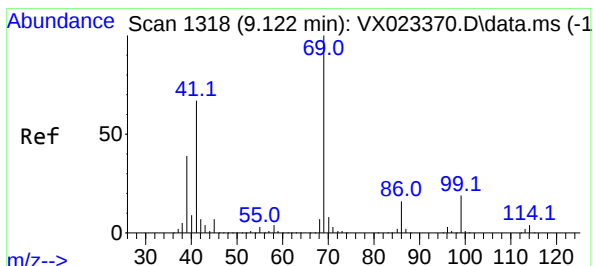
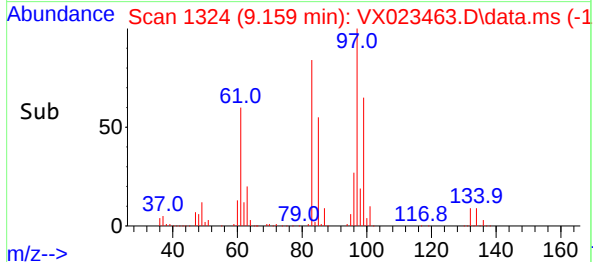
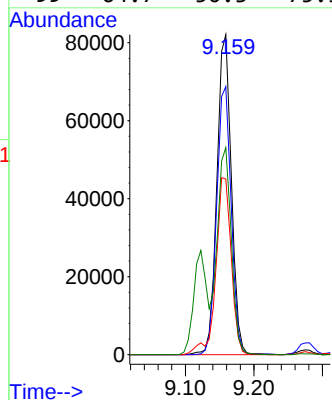


#55
1,1,2-Trichloroethane
Concen: 54.028 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

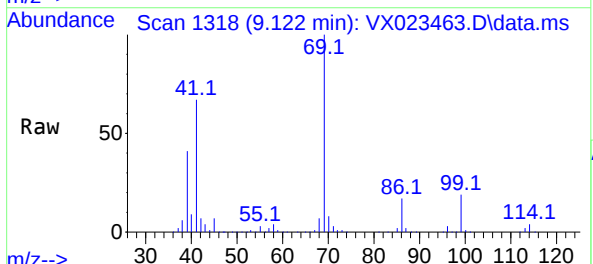


Tgt Ion: 97 Resp: 120224

Ion	Ratio	Lower	Upper
97	100		
83	83.8	69.3	103.9
85	54.9	44.3	66.5
99	64.7	50.3	75.5

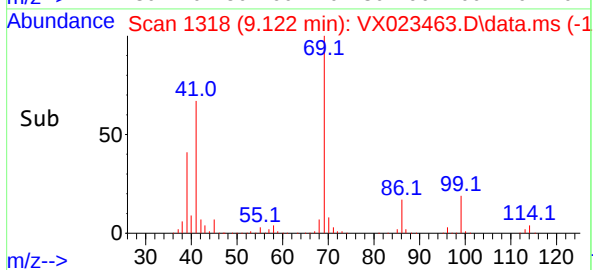
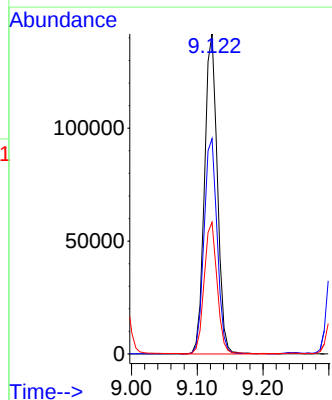


#56
Ethyl methacrylate
Concen: 53.947 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



Tgt Ion: 69 Resp: 192427

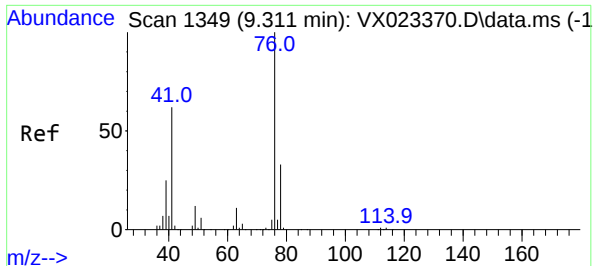
Ion	Ratio	Lower	Upper
69	100		
41	68.7	46.8	70.2
39	41.5	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

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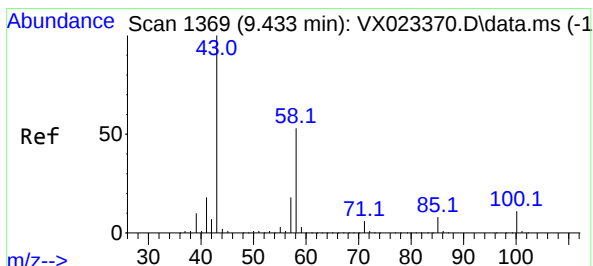
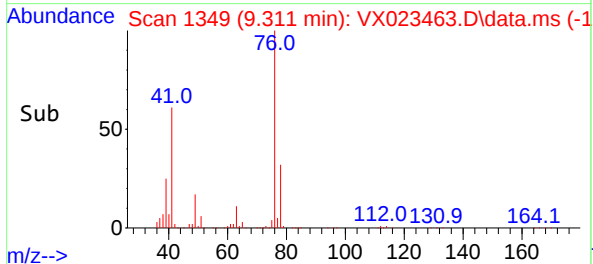
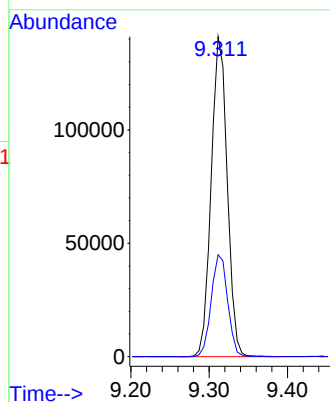
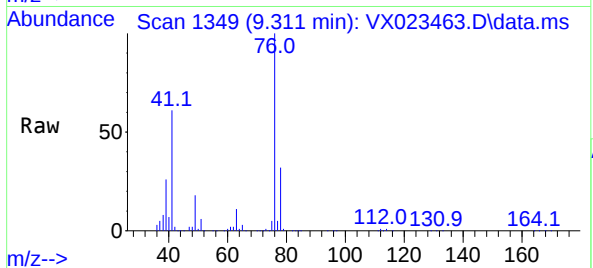
#57
1,3-Dichloropropane
Concen: 52.991 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 76 Resp: 200368
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

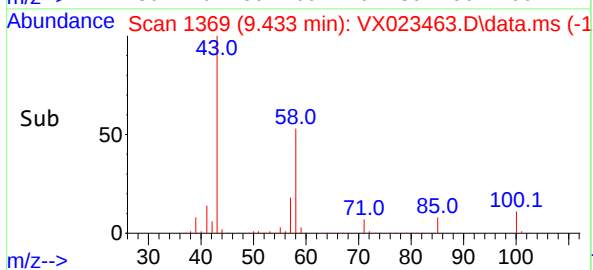
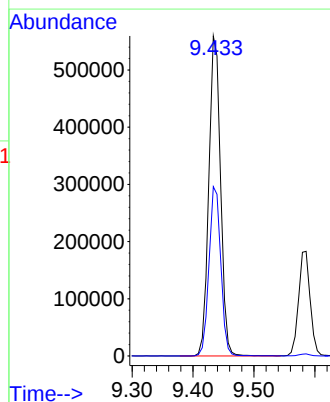
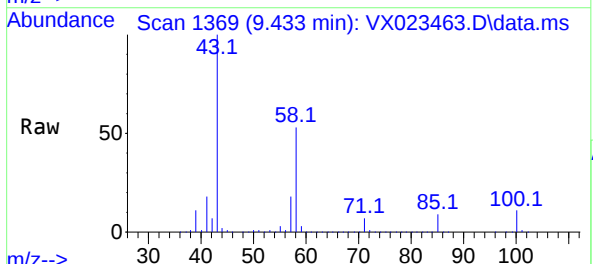
Manual Integrations
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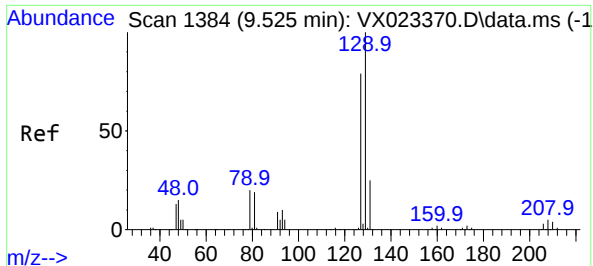
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#59
2-Hexanone
Concen: 275.241 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 43 Resp: 747209
Ion Ratio Lower Upper
43 100
58 53.1 30.9 92.8





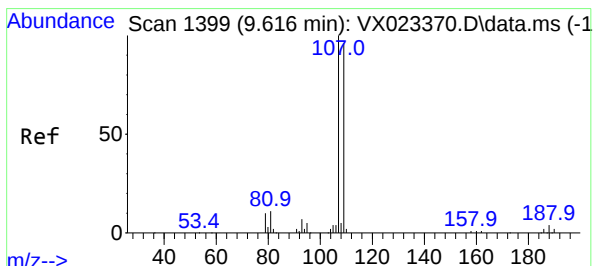
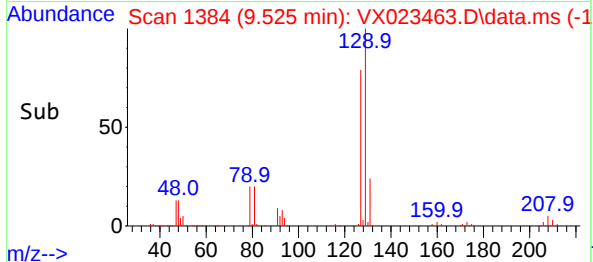
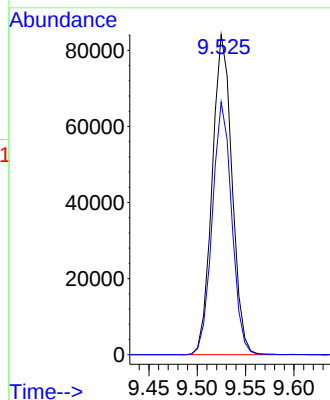
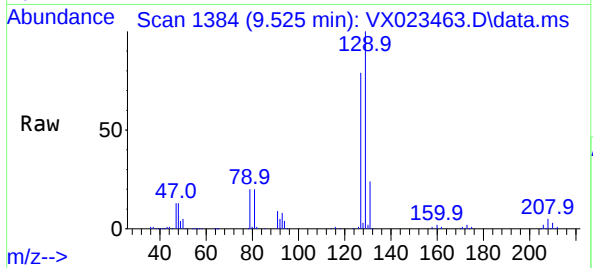
#60
Dibromochloromethane
Concen: 48.661 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion:129 Resp: 119877
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

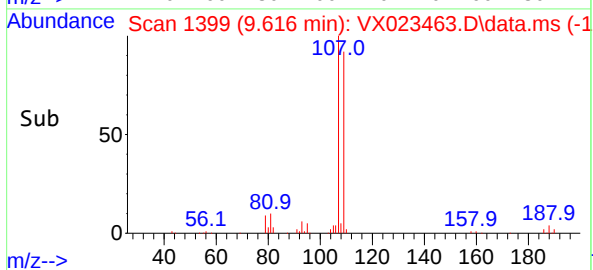
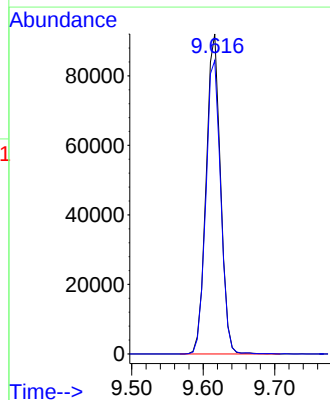
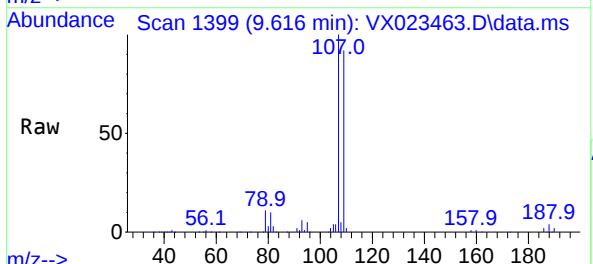
Manual Integrations
APPROVED

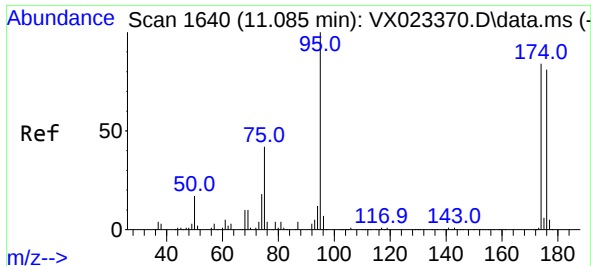
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#61
1,2-Dibromoethane
Concen: 54.152 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

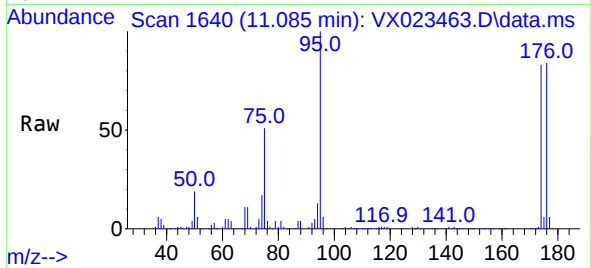
Tgt Ion:107 Resp: 128562
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6





#62
4-Bromofluorobenzene
Concen: 50.720 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

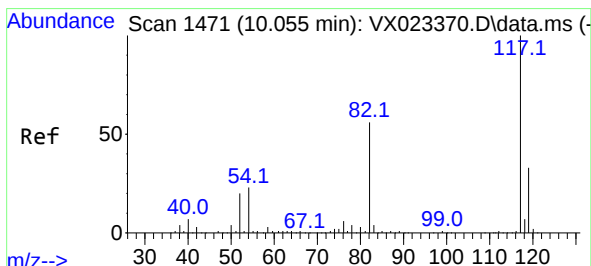
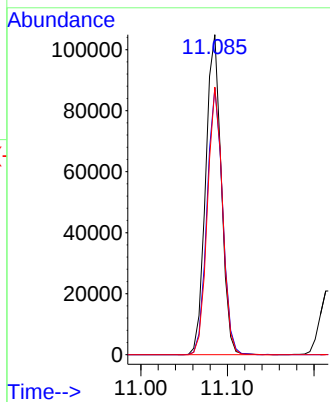
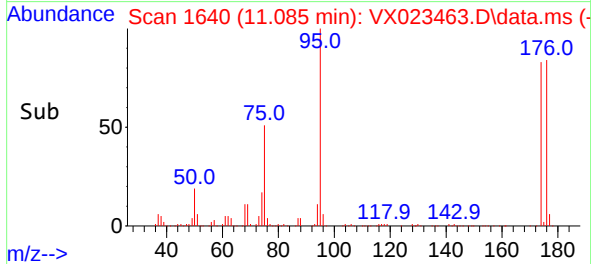
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD



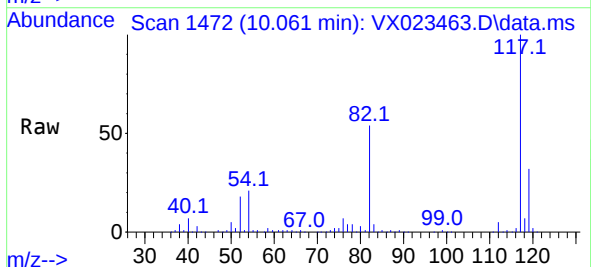
Tgt Ion: 95 Resp: 131022
Ion Ratio Lower Upper
95 100
174 83.2 0.0 154.6
176 80.9 0.0 155.8

Manual Integrations
APPROVED

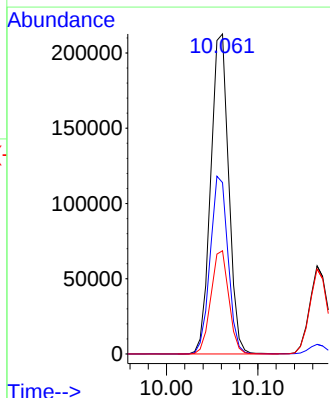
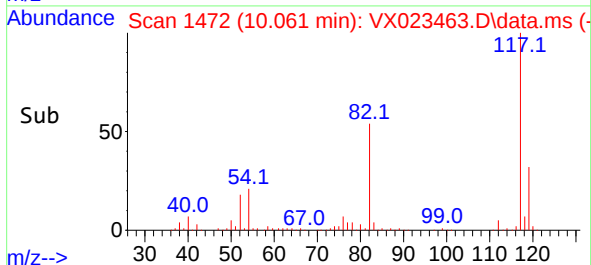
MMDadoda
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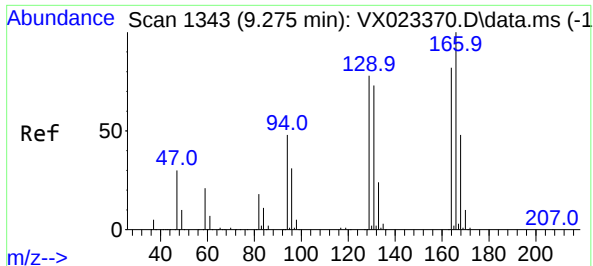


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



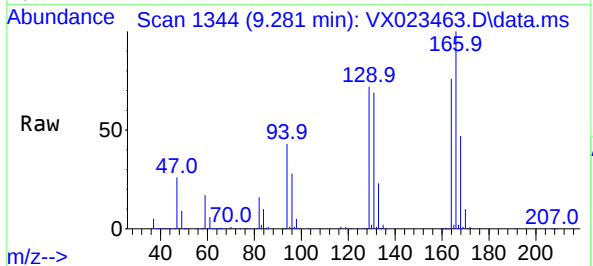
Tgt Ion: 117 Resp: 289630
Ion Ratio Lower Upper
117 100
82 53.5 47.4 71.2
119 32.2 26.6 39.8





#64
Tetrachloroethene
Concen: 86.898 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

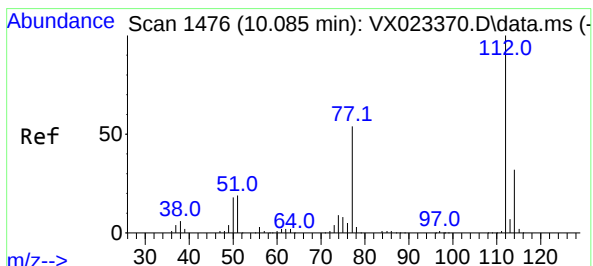
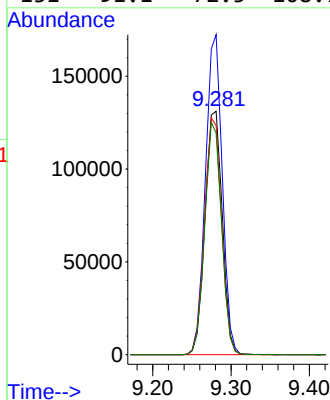
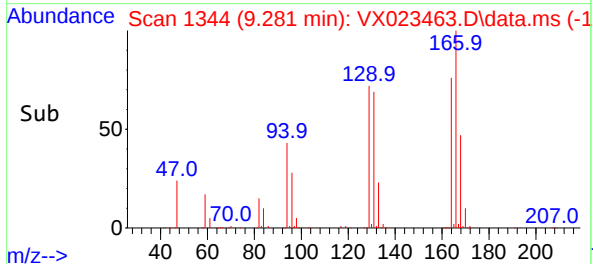
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD



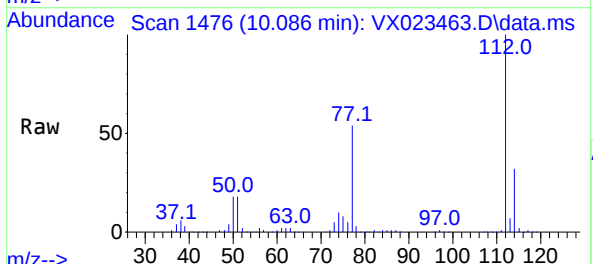
Tgt Ion:164 Resp: 200306
Ion Ratio Lower Upper
164 100
166 131.5 103.4 155.2
129 94.2 70.8 106.2
131 91.1 72.5 108.7

Manual Integrations
APPROVED

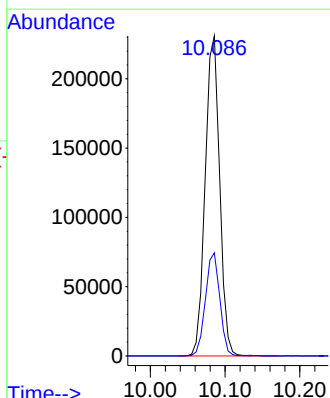
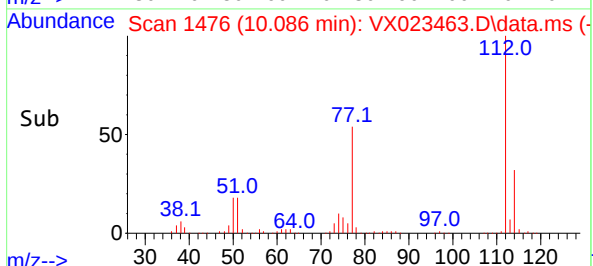
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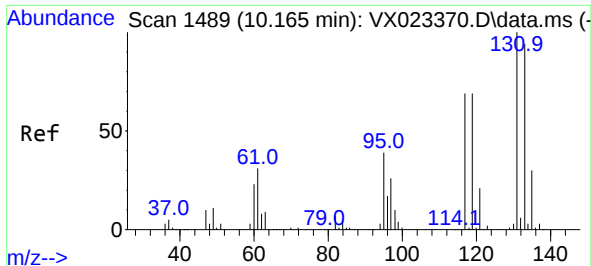


#65
Chlorobenzene
Concen: 52.297 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.001 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



Tgt Ion:112 Resp: 310014
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6





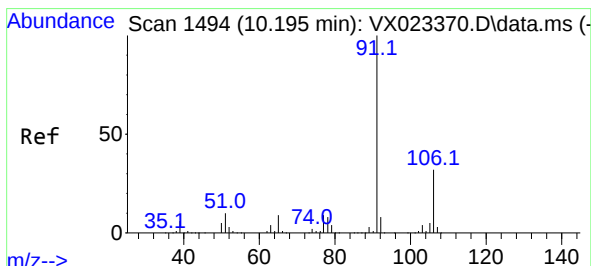
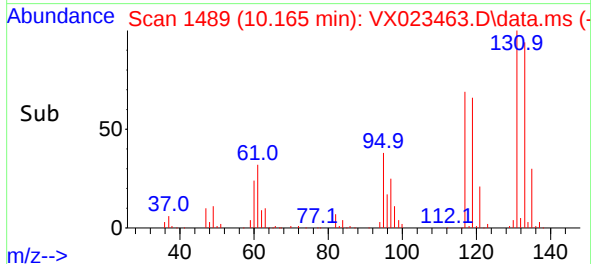
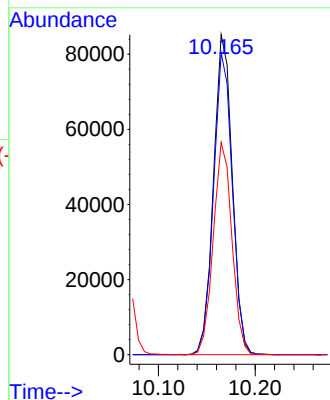
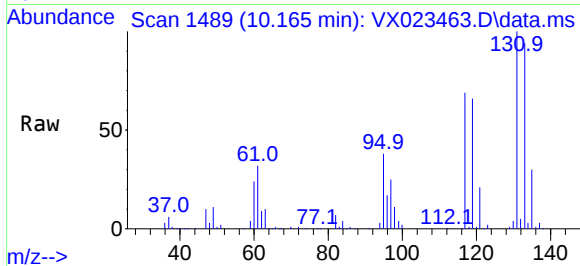
#66
1,1,1,2-Tetrachloroethane
Concen: 50.326 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion:	131	Resp:	114652
Ion	Ratio	Lower	Upper
131	100		
133	94.5	47.7	143.1
119	66.0	32.1	96.5

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

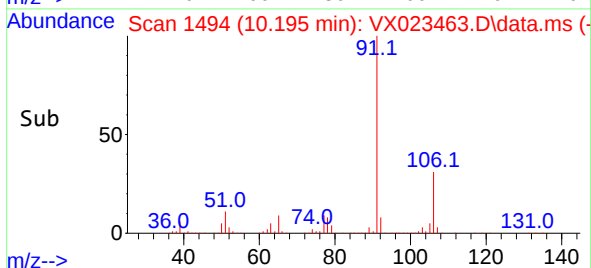
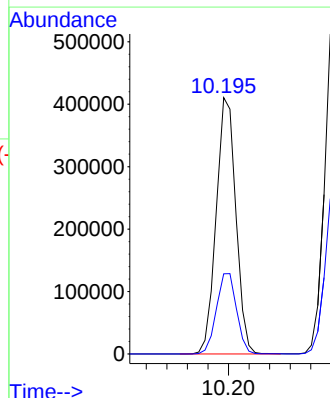
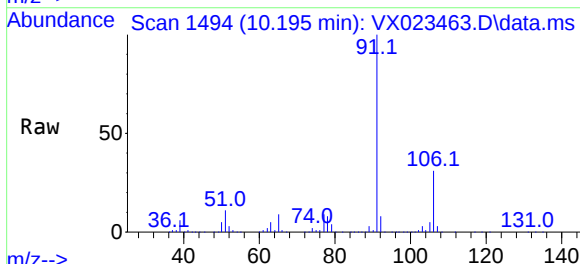
Manual Integrations
APPROVED

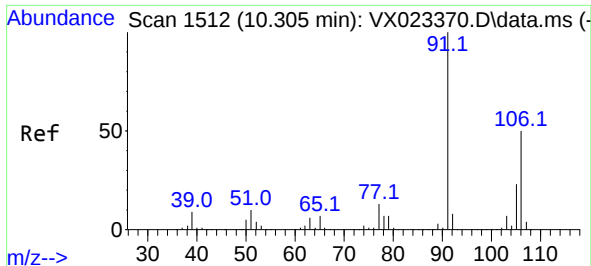
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7/27/2021 3:57:02 PM



#67
Ethyl Benzene
Concen: 53.050 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion:	91	Resp:	545416
Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.6	37.0





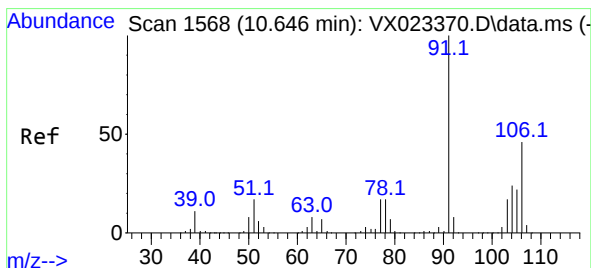
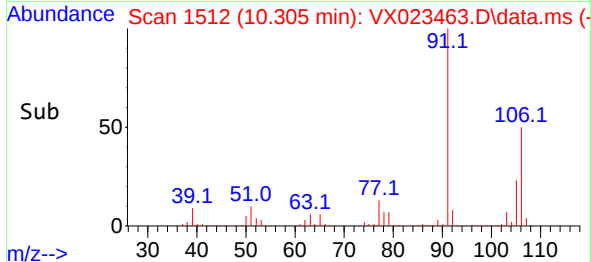
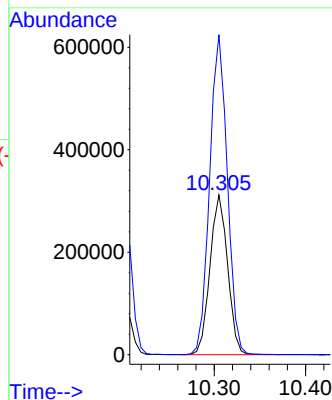
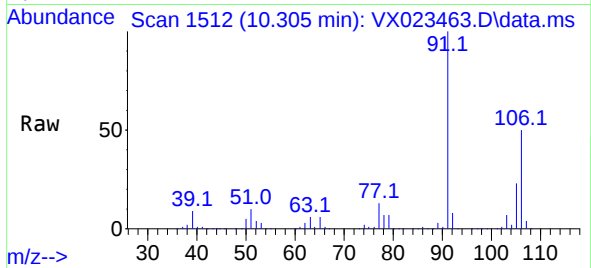
#68
m/p-Xylenes
Concen: 105.315 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion:106 Resp: 416422
Ion Ratio Lower Upper
106 100
91 200.9 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

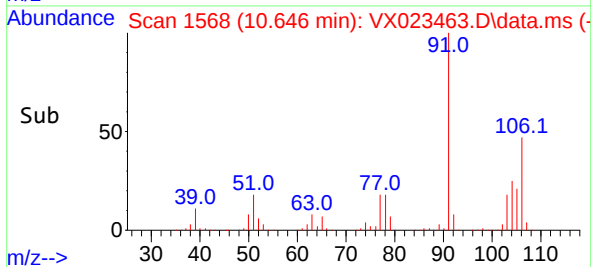
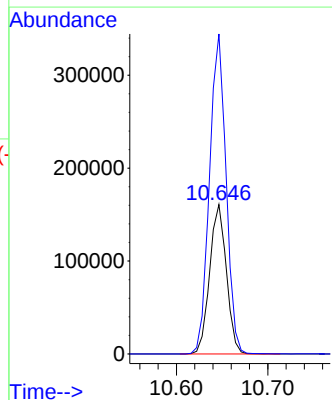
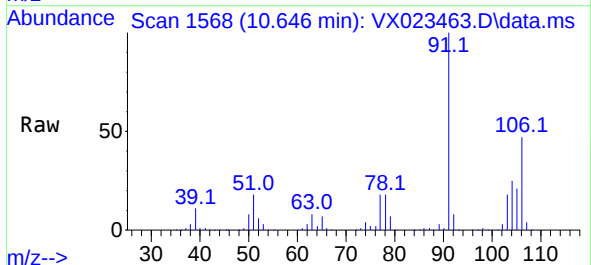
Manual Integrations
APPROVED

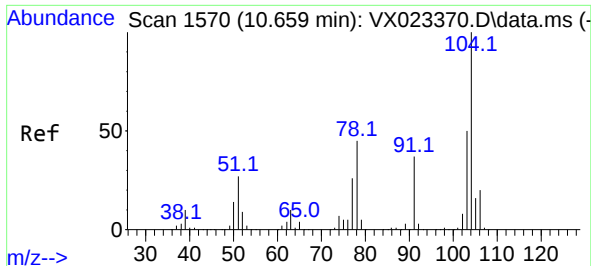
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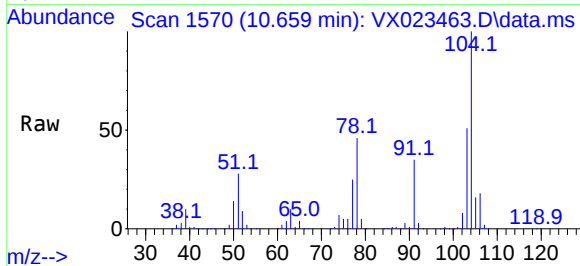
#69
o-Xylene
Concen: 51.959 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion:106 Resp: 203688
Ion Ratio Lower Upper
106 100
91 212.4 108.1 324.2

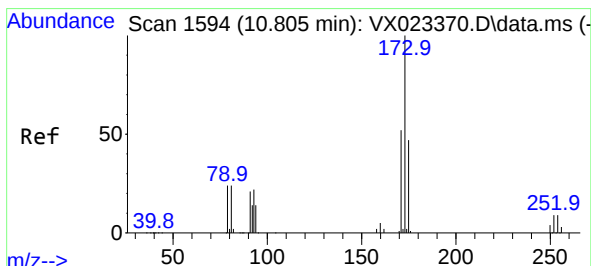
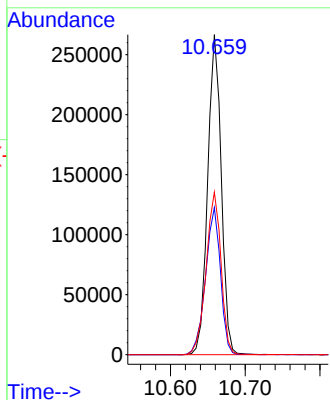
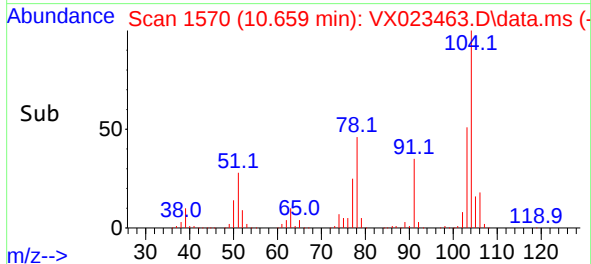




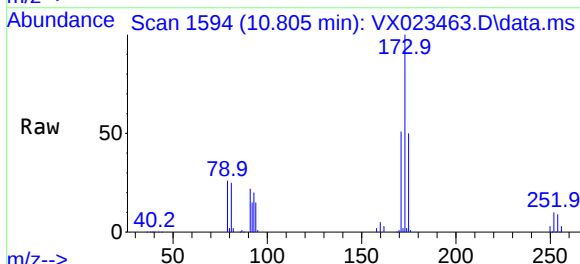
#70
Styrene
Concen: 54.230 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



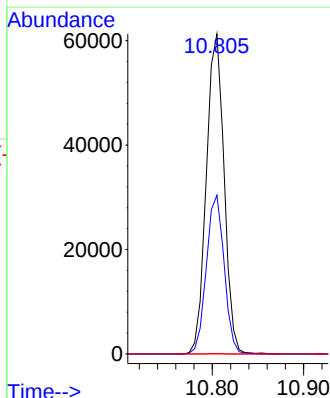
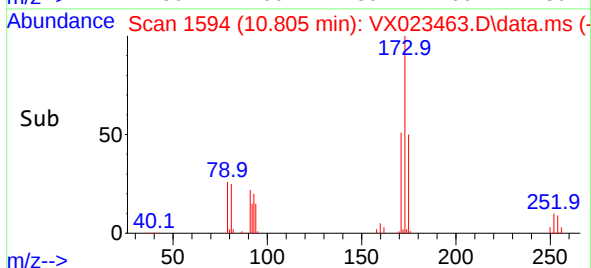
Tgt Ion:104 Resp: 336831
Ion Ratio Lower Upper
104 100
78 50.5 40.0 60.0
103 55.9 43.4 65.0



#71
Bromoform
Concen: 46.516 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



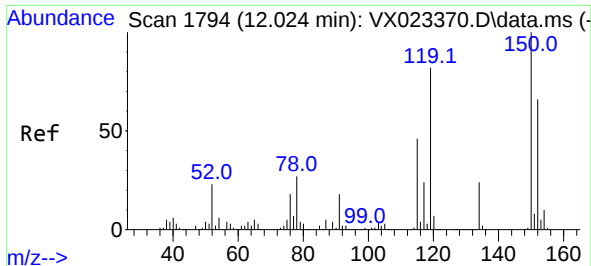
Tgt Ion:173 Resp: 82578
Ion Ratio Lower Upper
173 100
175 49.6 23.9 71.8
254 0.1 0.1 0.1



Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

Manual Integrations
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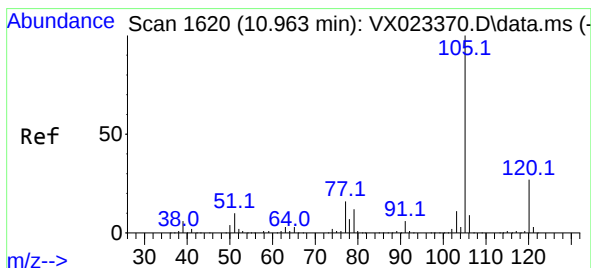
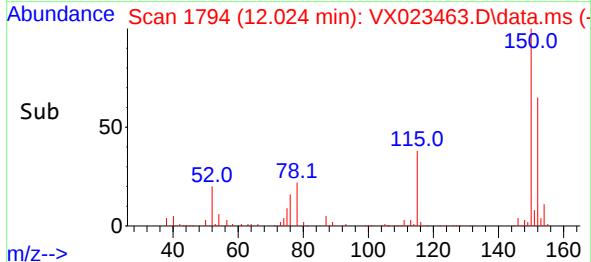
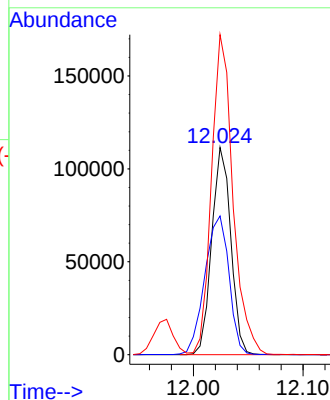
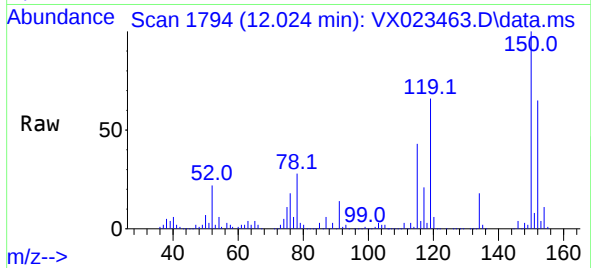
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion:152 Resp: 134907
Ion Ratio Lower Upper
152 100
115 85.1 41.1 123.3
150 173.4 0.0 349.0

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

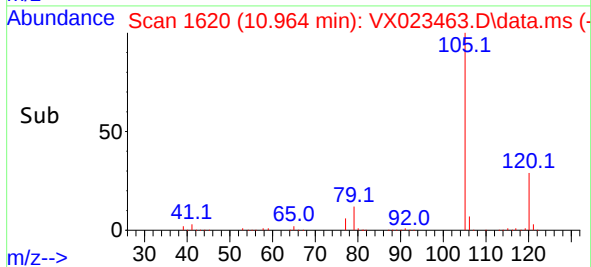
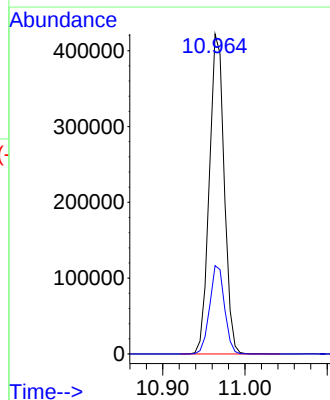
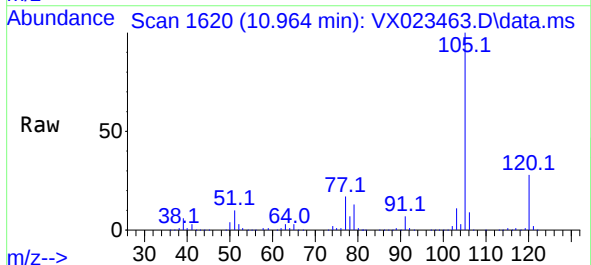
Manual Integrations
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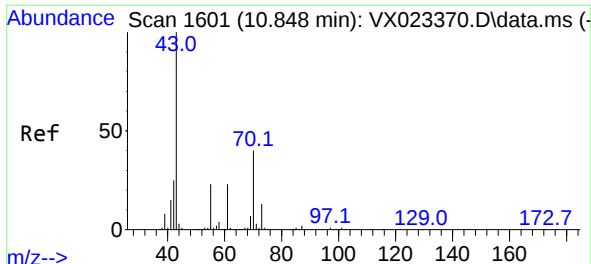
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7/27/2021 3:57:02 PM



#73
Isopropylbenzene
Concen: 52.067 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion:105 Resp: 530035
Ion Ratio Lower Upper
105 100
120 27.5 13.2 39.6





#74
N-amy1 acetate
Concen: 48.625 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

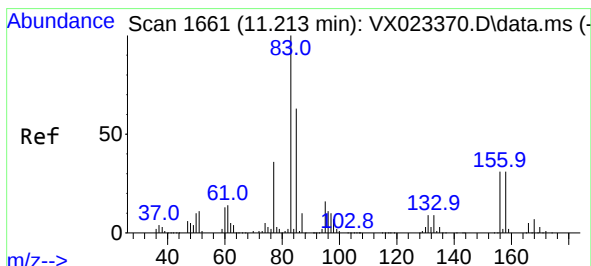
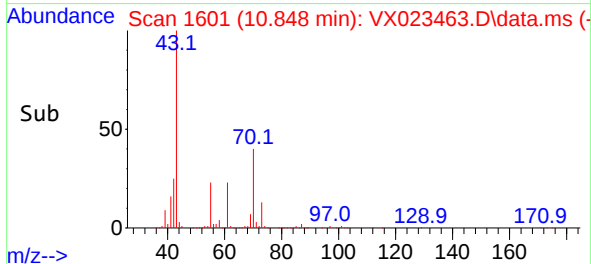
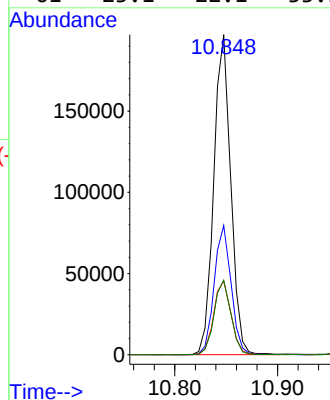
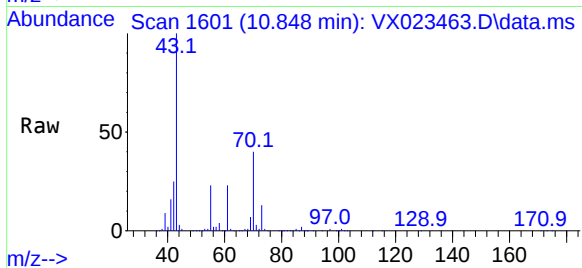
Tgt Ion: 43 Resp: 225823

Ion	Ratio	Lower	Upper
43	100		
70	40.2	39.0	58.6
55	23.6	21.5	32.3
61	23.1	22.1	33.1

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

Manual Integrations
APPROVED

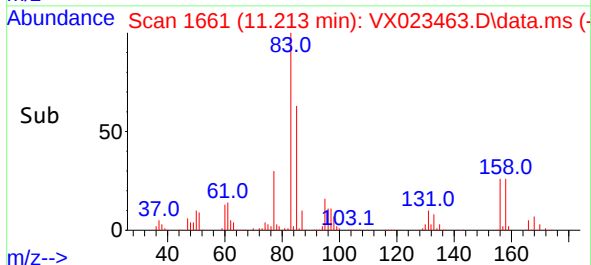
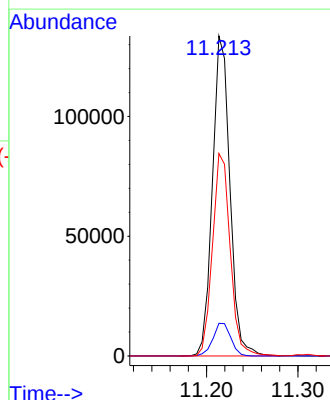
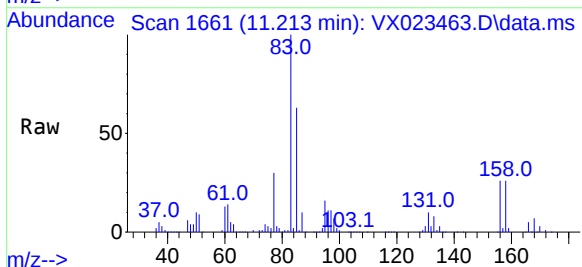
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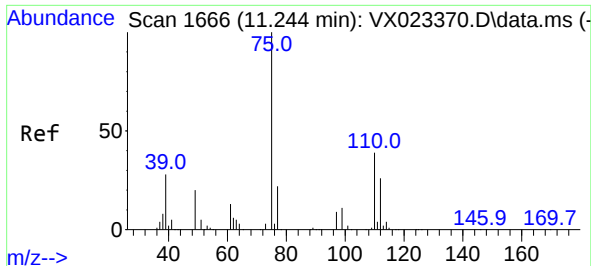


#75
1,1,2,2-Tetrachloroethane
Concen: 53.342 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 83 Resp: 176884

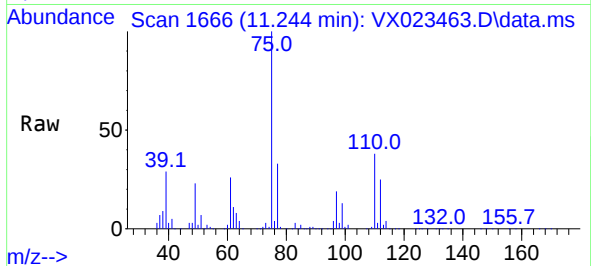
Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.2
85	64.3	31.8	95.4





#76
1,2,3-Trichloropropane
Concen: 54.112 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

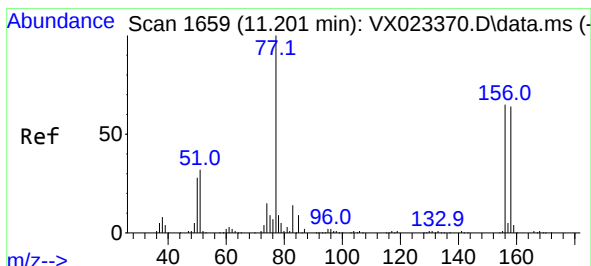
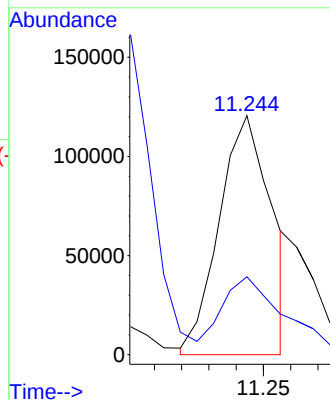
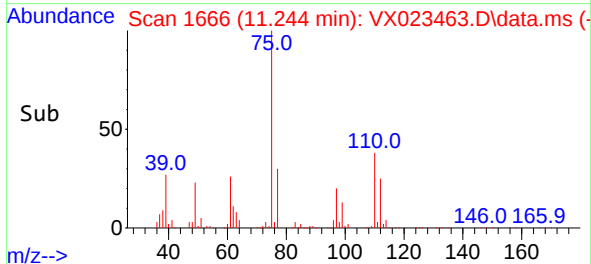
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD



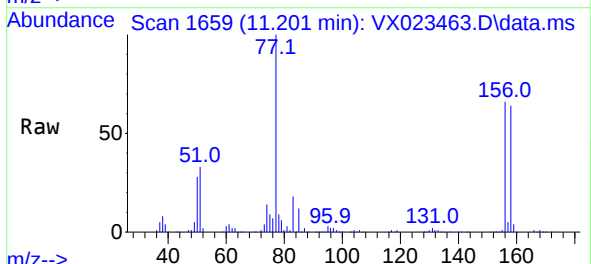
Tgt Ion: 75 Resp: 160645
Ion Ratio Lower Upper
75 100
77 39.8 19.1 57.5

Manual Integrations
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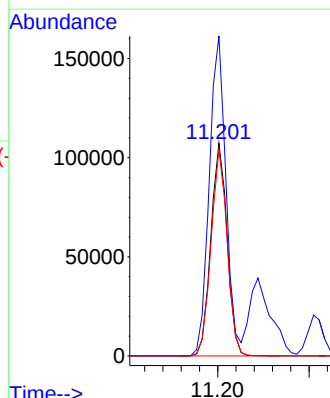
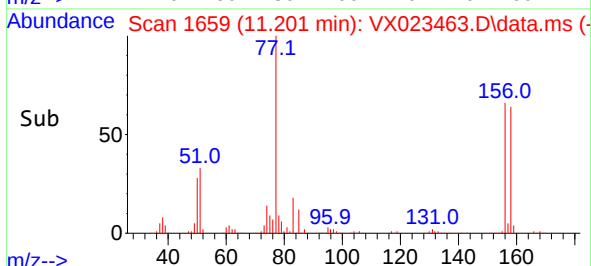
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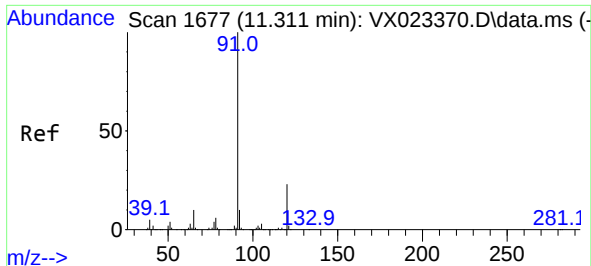


#77
Bromobenzene
Concen: 53.883 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



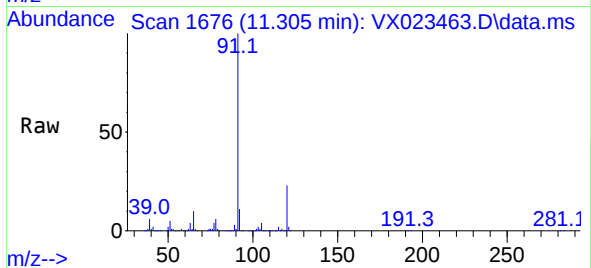
Tgt Ion: 156 Resp: 132319
Ion Ratio Lower Upper
156 100
77 153.8 82.8 248.6
158 95.8 49.1 147.4





#78
n-propylbenzene
Concen: 52.779 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

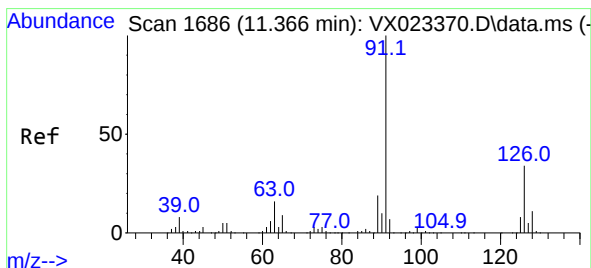
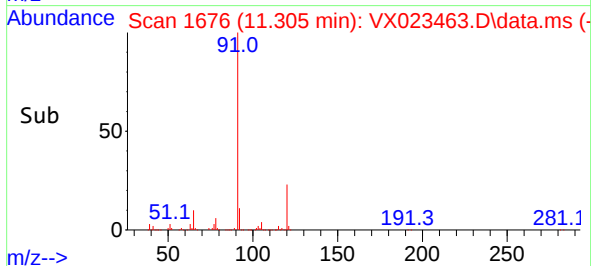
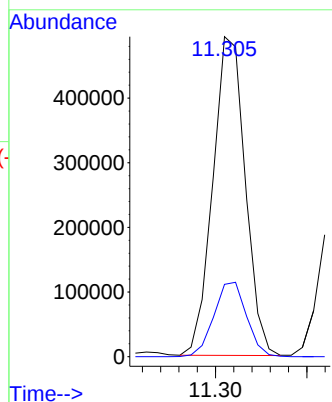
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD



Tgt Ion: 91 Resp: 608067
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5

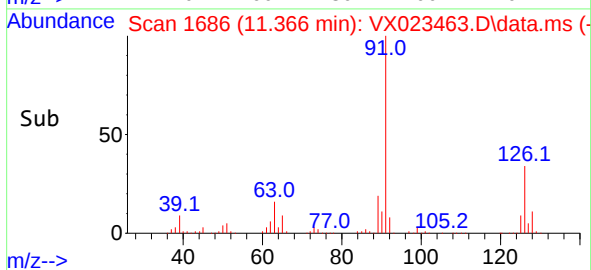
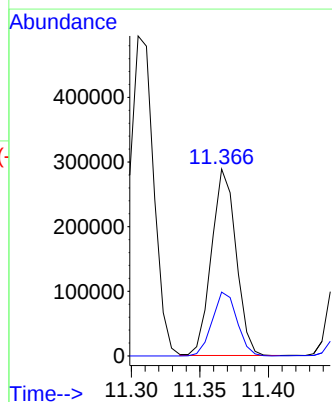
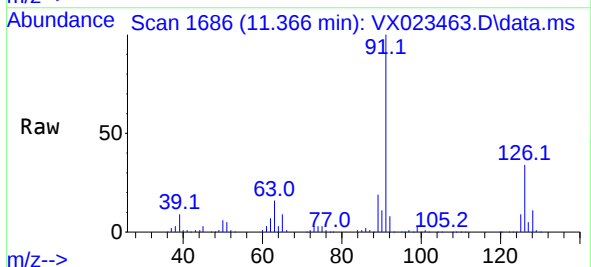
Manual Integrations
APPROVED

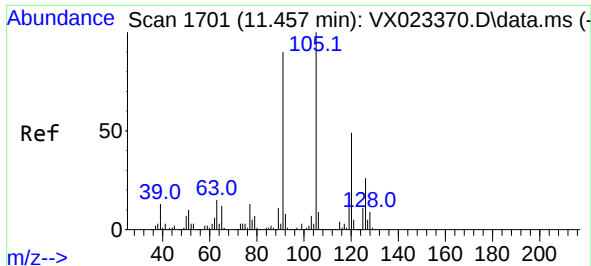
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#79
2-Chlorotoluene
Concen: 52.283 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

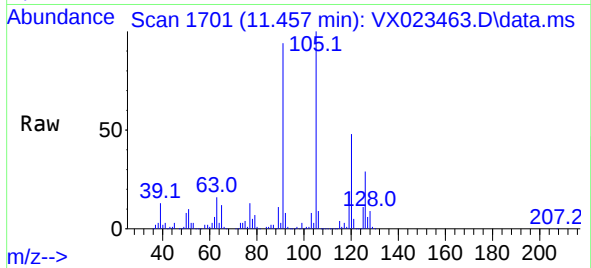
Tgt Ion: 91 Resp: 359941
Ion Ratio Lower Upper
91 100
126 34.6 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 52.874 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

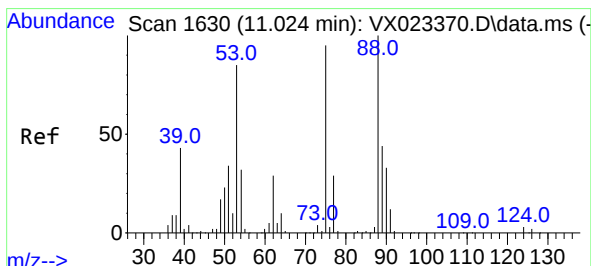
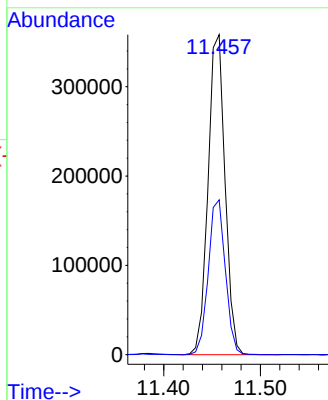
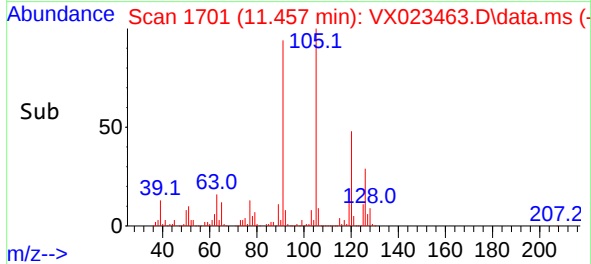
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD



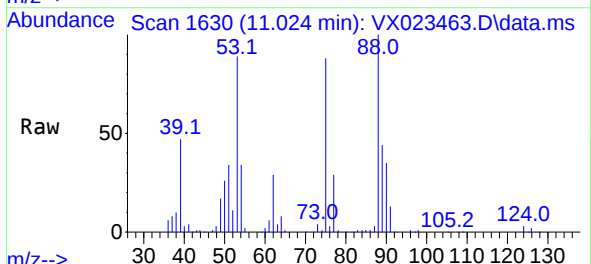
Tgt Ion:105 Resp: 438335
Ion Ratio Lower Upper
105 100
120 48.5 23.8 71.5

Manual Integrations
APPROVED

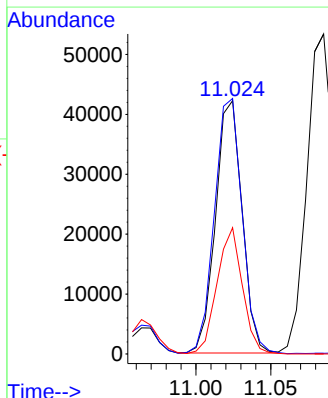
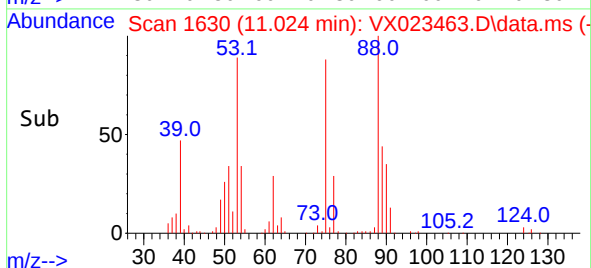
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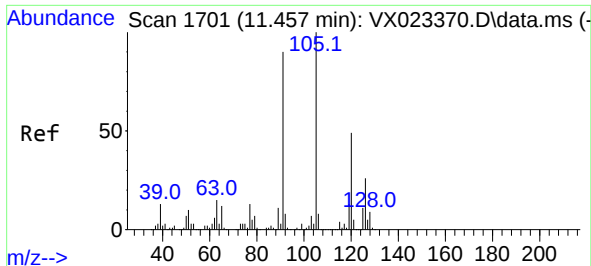


#81
trans-1,4-Dichloro-2-butene
Concen: 47.166 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

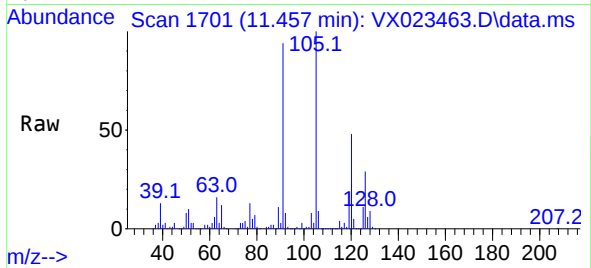


Tgt Ion: 75 Resp: 52075
Ion Ratio Lower Upper
75 100
53 105.4 74.5 111.7
89 47.8 37.9 56.9

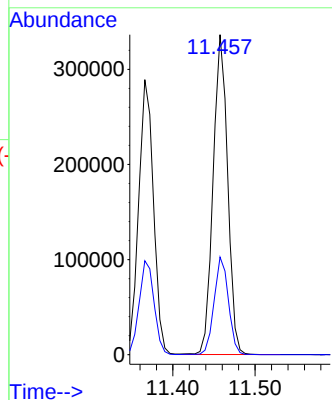
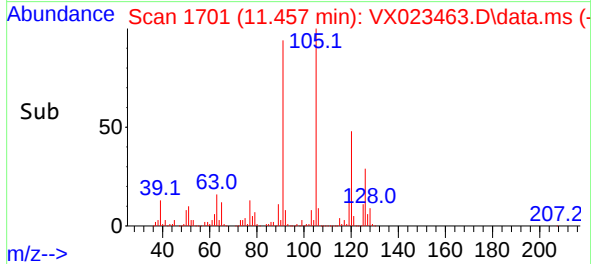




#82
4-Chlorotoluene
Concen: 52.985 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



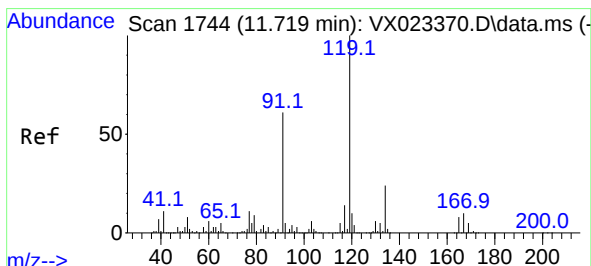
Tgt Ion: 91 Resp: 412675
Ion Ratio Lower Upper
91 100
126 30.2 14.9 44.5



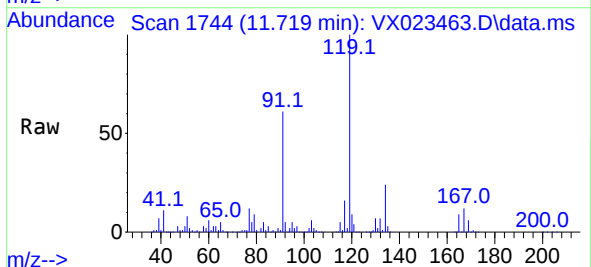
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

Manual Integrations
APPROVED

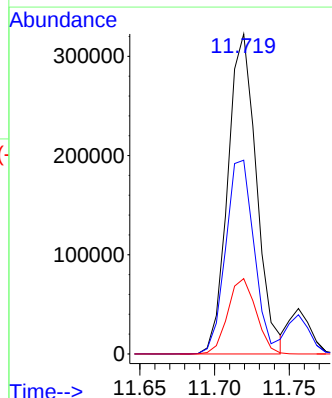
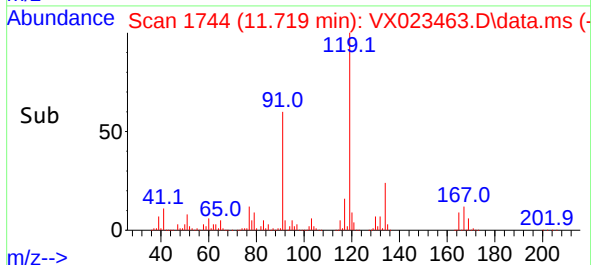
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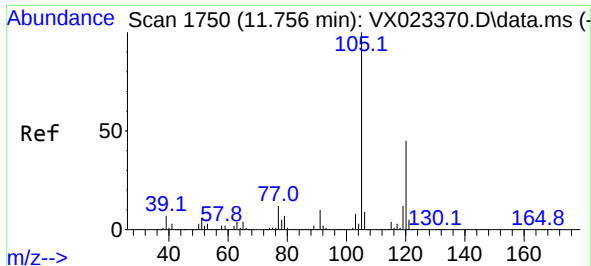


#83
tert-Butylbenzene
Concen: 52.919 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



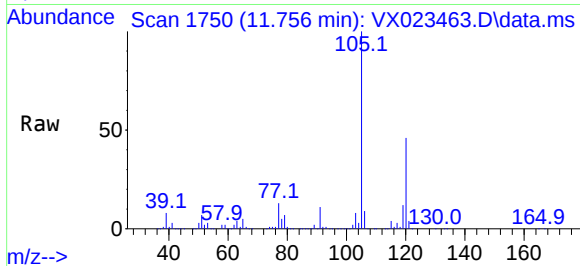
Tgt Ion: 119 Resp: 430332
Ion Ratio Lower Upper
119 100
91 59.7 27.9 83.7
134 23.2 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 52.945 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

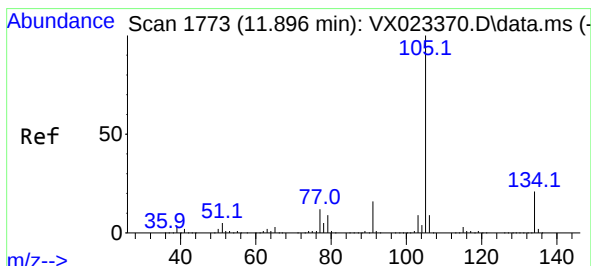
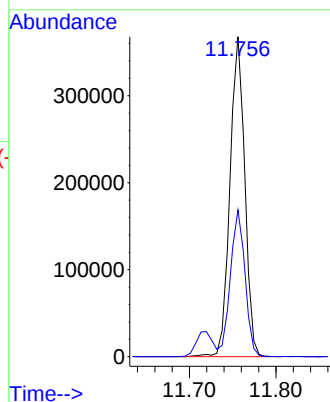
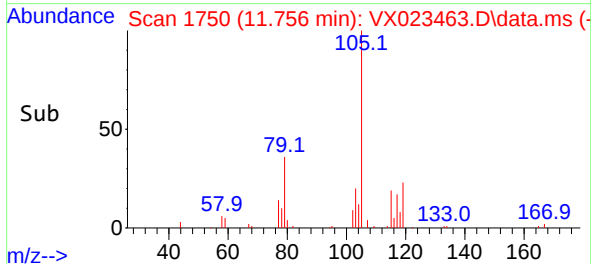
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD



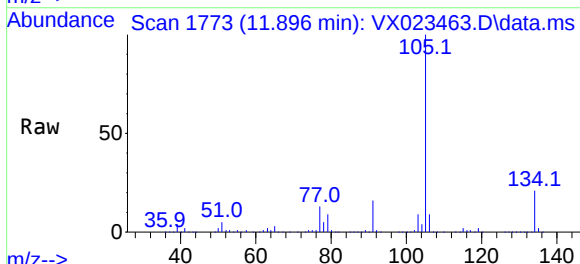
Tgt Ion:105 Resp: 436598
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.3

Manual Integrations
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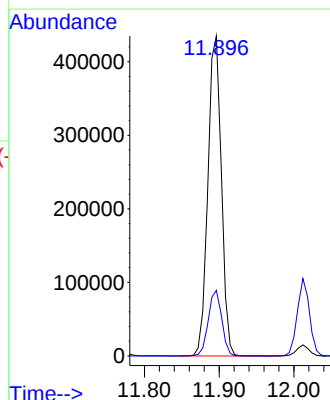
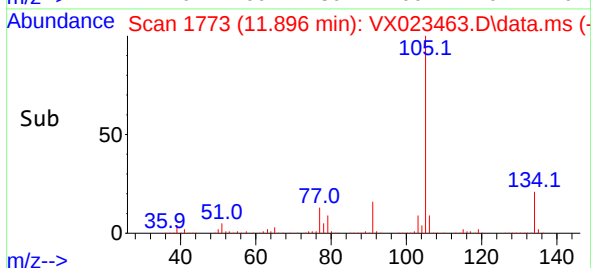
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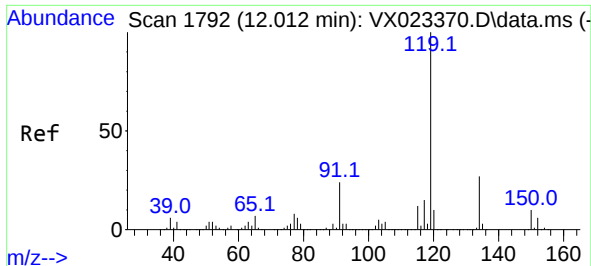


#85
sec-Butylbenzene
Concen: 51.514 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

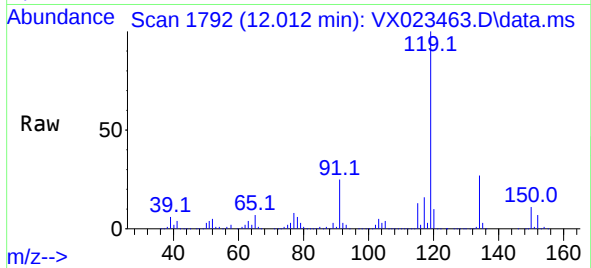


Tgt Ion:105 Resp: 543158
Ion Ratio Lower Upper
105 100
134 20.5 10.0 29.8

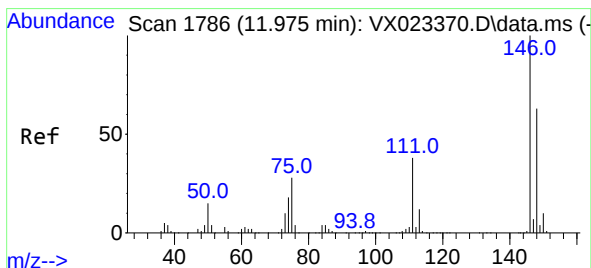
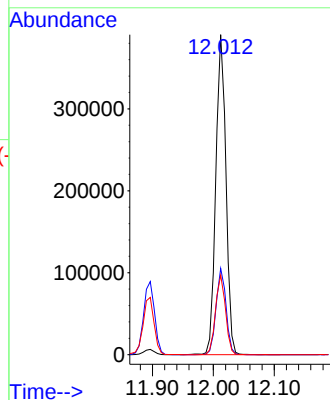
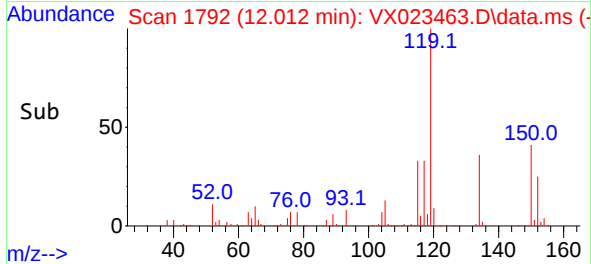




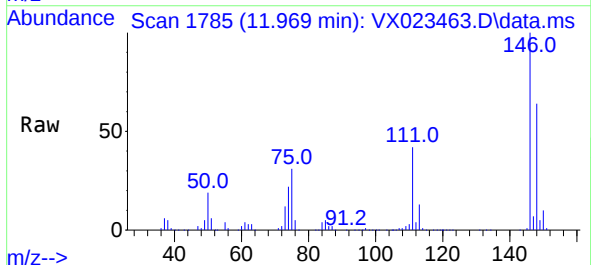
#86
p-Isopropyltoluene
Concen: 52.706 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



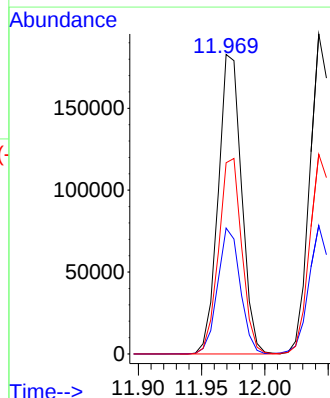
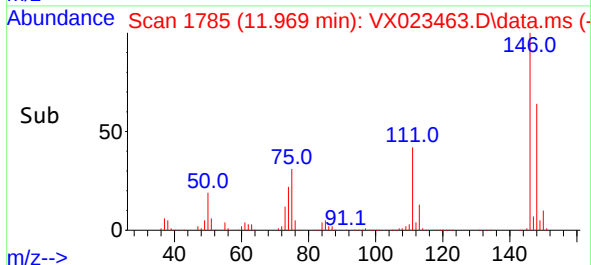
Tgt Ion:119 Resp: 448770
Ion Ratio Lower Upper
119 100
134 26.6 12.9 38.7
91 24.7 11.7 35.0



#87
1,3-Dichlorobenzene
Concen: 51.557 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



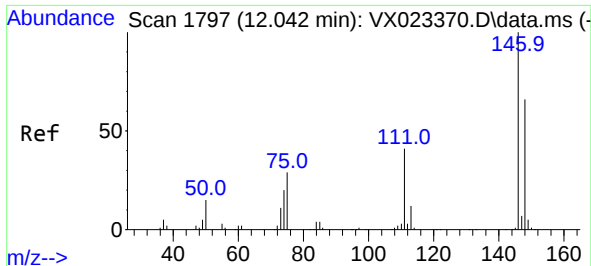
Tgt Ion:146 Resp: 234228
Ion Ratio Lower Upper
146 100
111 40.8 20.2 60.5
148 64.8 31.9 95.7



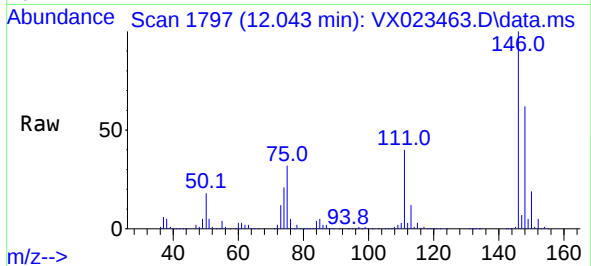
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

Manual Integrations
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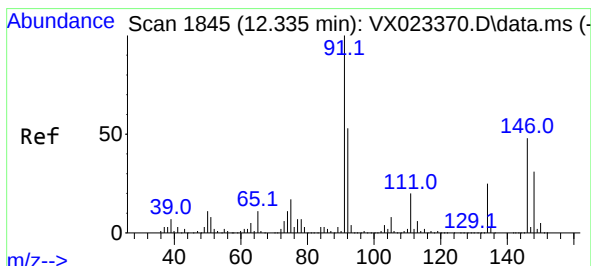
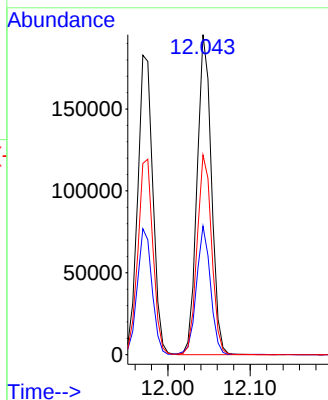
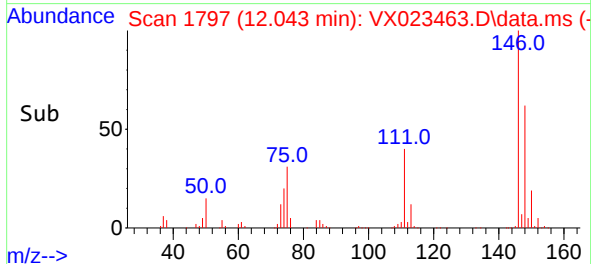
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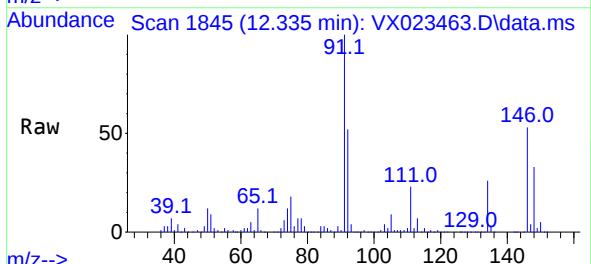
#88
1,4-Dichlorobenzene
Concen: 51.267 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



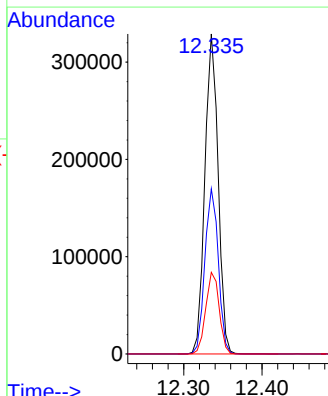
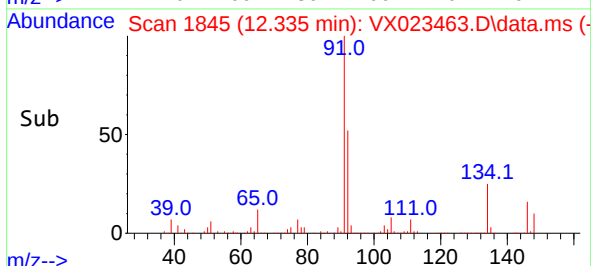
Tgt Ion:146 Resp: 236331
Ion Ratio Lower Upper
146 100
111 39.2 19.6 58.8
148 63.5 31.6 95.0



#89
n-Butylbenzene
Concen: 49.909 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



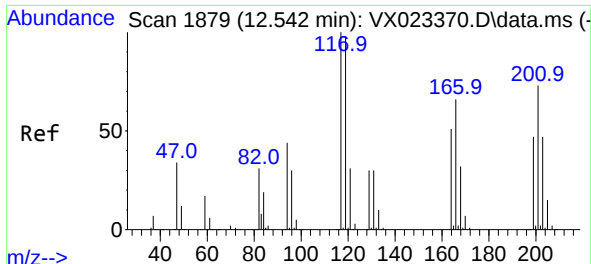
Tgt Ion: 91 Resp: 384698
Ion Ratio Lower Upper
91 100
92 52.3 27.4 82.0
134 26.0 13.2 39.5



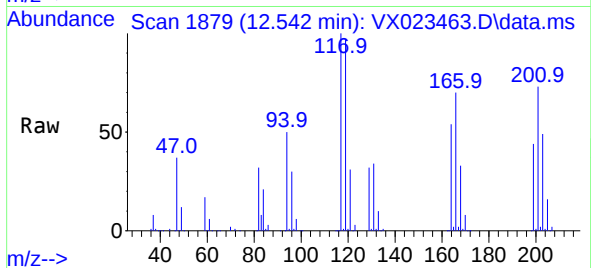
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

Manual Integrations
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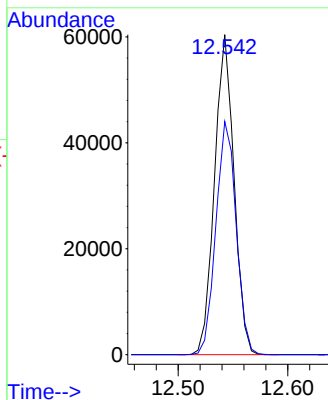
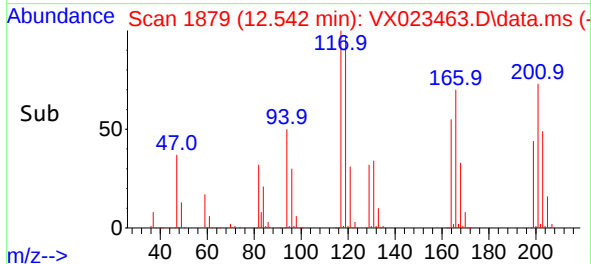
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#90
Hexachloroethane
Concen: 49.089 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



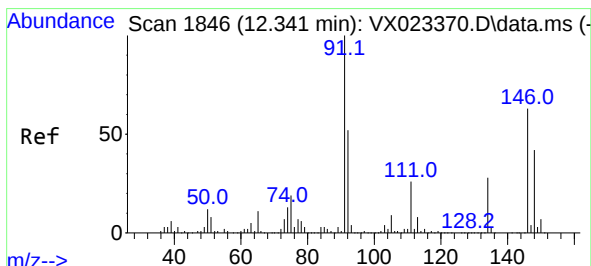
Tgt Ion:117 Resp: 74804
Ion Ratio Lower Upper
117 100
201 75.7 40.4 121.2



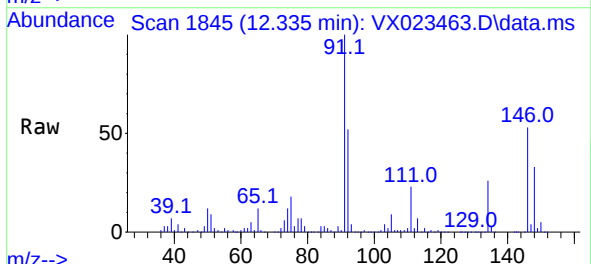
Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

Manual Integrations
APPROVED

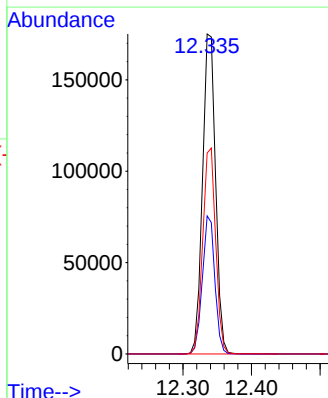
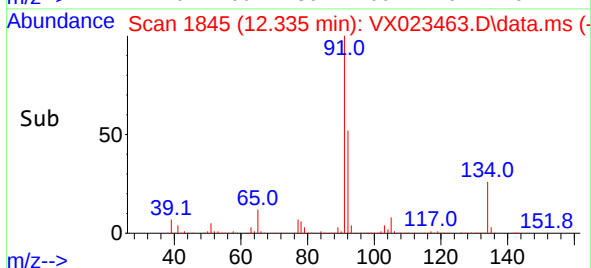
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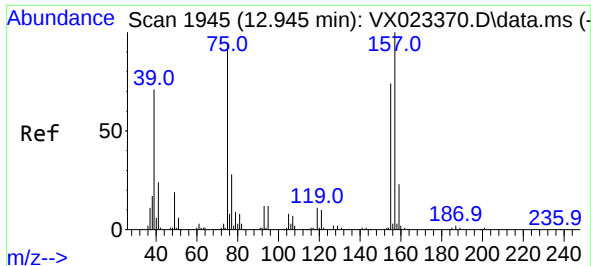


#91
1,2-Dichlorobenzene
Concen: 52.736 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57



Tgt Ion:146 Resp: 231980
Ion Ratio Lower Upper
146 100
111 41.3 20.8 62.2
148 63.8 31.9 95.5





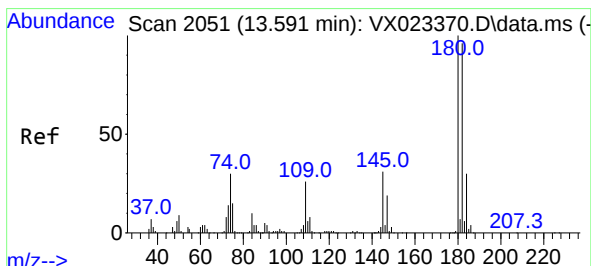
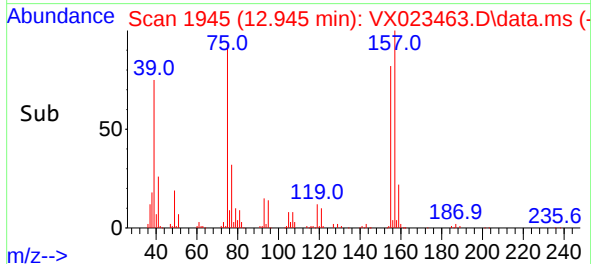
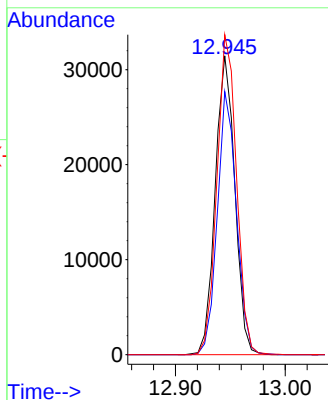
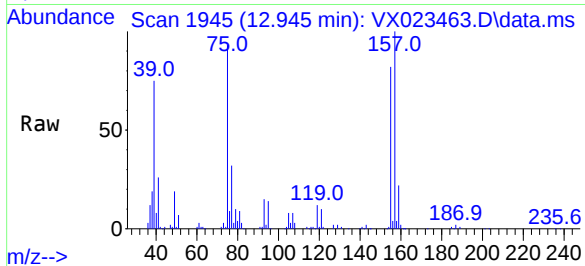
#92
1,2-Dibromo-3-Chloropropane
Concen: 48.655 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion: 75 Resp: 39095
Ion Ratio Lower Upper
75 100
155 86.0 45.3 135.9
157 107.2 57.7 173.1

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

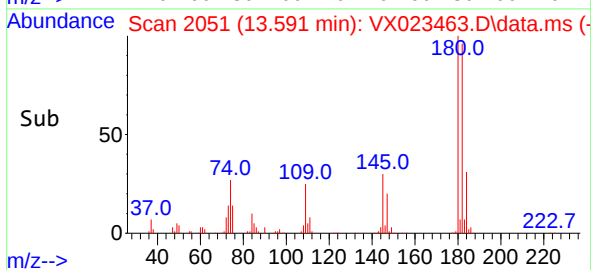
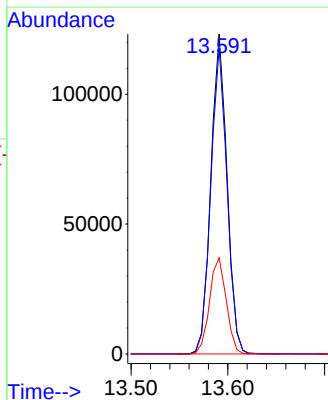
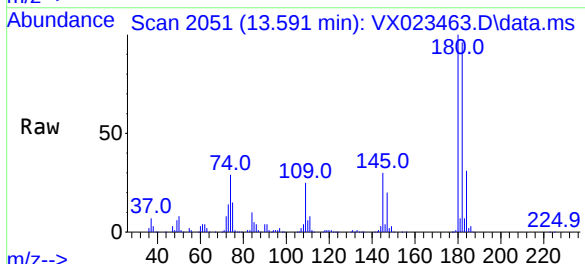
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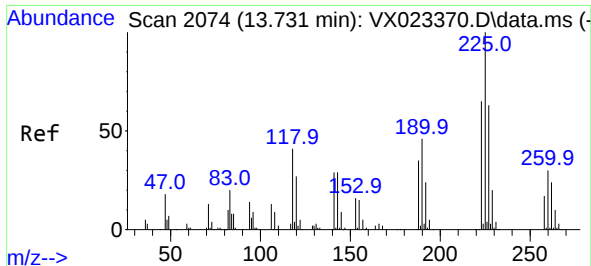
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#93
1,2,4-Trichlorobenzene
Concen: 51.848 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion:180 Resp: 143297
Ion Ratio Lower Upper
180 100
182 95.5 47.7 143.1
145 31.0 15.0 45.0





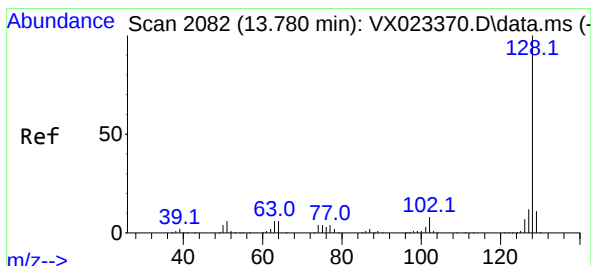
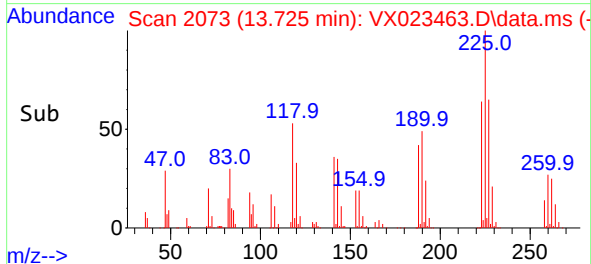
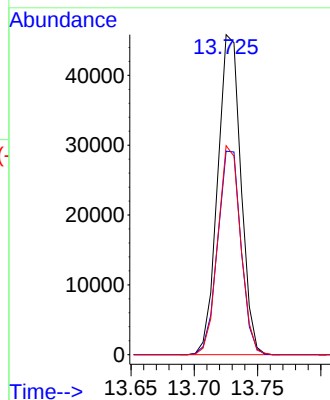
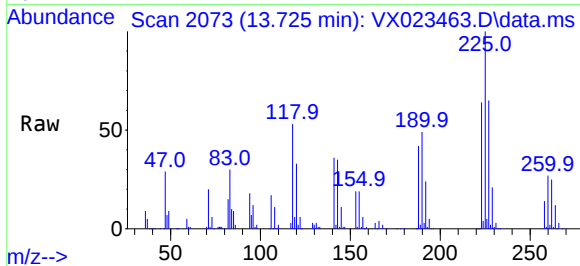
#94
Hexachlorobutadiene
Concen: 47.162 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

Tgt Ion:	225	Resp:	58495
Ion	Ratio	Lower	Upper
225	100		
223	63.7	31.1	93.2
227	63.9	31.6	95.0

Instrument :
MSVOA_X
ClientSampleId :
152140-MW-15DMSD

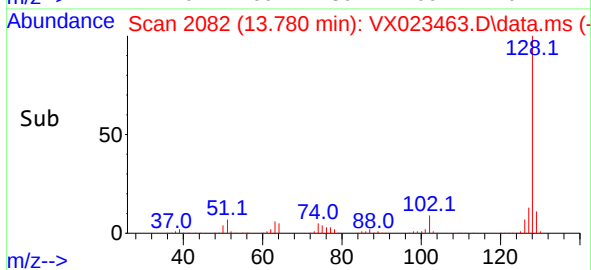
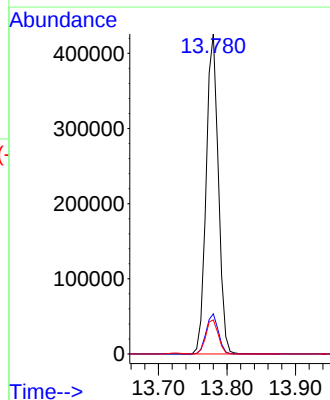
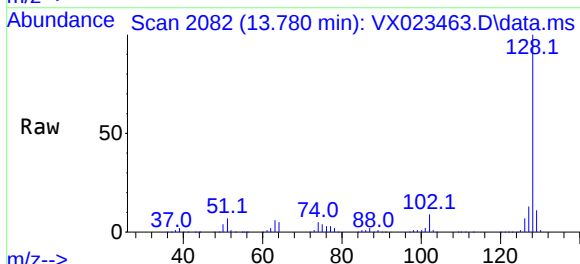
Manual Integrations
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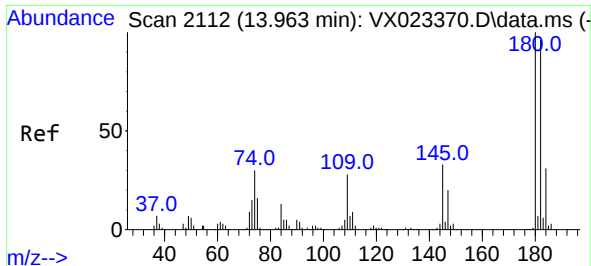
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#95
Naphthalene
Concen: 55.415 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023463.D
Acq: 26 Jul 2021 19:57

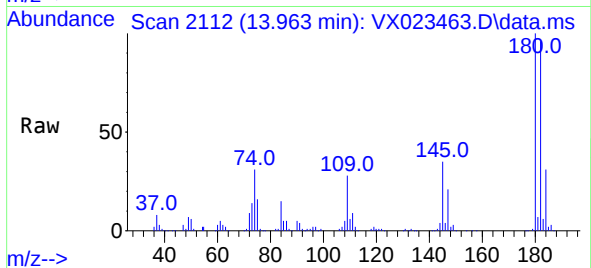
Tgt Ion:	128	Resp:	526575
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	10.9	8.8	13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 53.173 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX023463.D
 Acq: 26 Jul 2021 19:57

Instrument :
 MSVOA_X
 ClientSampleId :
 152140-MW-15DMSD



Tgt Ion:180 Resp: 148399
 Ion Ratio Lower Upper
 180 100
 182 94.4 47.6 142.9
 145 33.1 16.1 48.3

Manual Integrations
 APPROVED

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