

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061721\
 Data File : VX022750.D
 Acq On : 17 Jun 2021 19:00
 Operator : JC/MD
 Sample : M2750-13MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE123D1-20210616MS

Manual Integrations
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MMDadoda
 6/18/2021 8:59:27 AM

Quant Time: Jun 18 01:18:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	63158	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	128391	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	117505	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50021	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	54813	48.256	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.520%		
35) Dibromofluoromethane	5.397	113	39380	48.073	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.140%		
50) Toluene-d8	8.653	98	151564	46.936	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	93.880%		
62) 4-Bromofluorobenzene	11.085	95	58273	47.715	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	95.420%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	34903	47.093	ug/l	98
3) Chloromethane	1.294	50	39683	44.310	ug/l	97
4) Vinyl Chloride	1.374	62	39343	44.709	ug/l	97
5) Bromomethane	1.599	94	26944	56.286	ug/l	96
6) Chloroethane	1.678	64	26046	48.882	ug/l	100
7) Trichlorofluoromethane	1.880	101	61127	48.238	ug/l	97
8) Diethyl Ether	2.136	74	24950	48.737	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.325	101	37407	48.386	ug/l	91
10) Methyl Iodide	2.453	142	36543	42.159	ug/l	95
11) Tert butyl alcohol	2.983	59	62017	235.806	ug/l	99
12) 1,1-Dichloroethene	2.319	96	37245	48.573	ug/l	97
13) Acrolein	2.239	56	24335	220.798	ug/l	95
14) Allyl chloride	2.666	41	70186	47.346	ug/l	93
15) Acrylonitrile	3.075	53	131324	254.240	ug/l	98
16) Acetone	2.392	43	126122	247.970	ug/l	96
17) Carbon Disulfide	2.514	76	74569	43.217	ug/l	98
18) Methyl Acetate	2.715	43	67617	44.165	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	133898	50.326	ug/l	99
20) Methylene Chloride	2.794	84	47312	48.164	ug/l	88
21) trans-1,2-Dichloroethene	3.093	96	41446	48.780	ug/l	91
22) Diisopropyl ether	3.776	45	147380	50.236	ug/l	89
23) Vinyl Acetate	3.733	43	621380	229.829	ug/l	94
24) 1,1-Dichloroethane	3.617	63	84604	49.696	ug/l	96
25) 2-Butanone	4.568	43	210625	255.339	ug/l	95
26) 2,2-Dichloropropane	4.489	77	50716	39.062	ug/l	100
27) cis-1,2-Dichloroethene	4.501	96	50902	49.170	ug/l	97
28) Bromochloromethane	4.910	49	41581	50.512	ug/l	# 81
29) Tetrahydrofuran	5.019	42	121465	252.900	ug/l	89
30) Chloroform	5.105	83	86009	50.685	ug/l	96
31) Cyclohexane	5.477	56	62881	45.889	ug/l	93
32) 1,1,1-Trichloroethane	5.397	97	70161	48.731	ug/l	96
36) 1,1-Dichloropropene	5.702	75	60333	47.163	ug/l	98
37) Ethyl Acetate	4.727	43	73643	45.293	ug/l	# 92
38) Carbon Tetrachloride	5.690	117	56946	52.039	ug/l	99
39) Methylcyclohexane	7.385	83	63111	47.291	ug/l	95
40) Benzene	6.044	78	190901	50.159	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	44416	50.975	ug/l	92
42) 1,2-Dichloroethane	6.092	62	72288	51.638	ug/l	97
43) Isopropyl Acetate	6.354	43	122356	47.651	ug/l #	92
44) Trichloroethene	7.129	130	53452	59.827	ug/l	97
45) 1,2-Dichloropropane	7.440	63	51300	49.957	ug/l	95
46) Dibromomethane	7.586	93	33104	47.926	ug/l #	85
47) Bromodichloromethane	7.830	83	63621	47.478	ug/l	99
48) Methyl methacrylate	7.702	41	61993	50.291	ug/l	88
49) 1,4-Dioxane	7.665	88	24657	1050.956	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	428971	263.183	ug/l	89
52) Toluene	8.726	92	117831	49.744	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	67348	42.675	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	73786	43.479	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	49742	51.322	ug/l	98
56) Ethyl methacrylate	9.122	69	81785	46.805	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	87539	51.932	ug/l	99
59) 2-Hexanone	9.433	43	327713	263.154	ug/l	88
60) Dibromochloromethane	9.525	129	44108	46.565	ug/l	99
61) 1,2-Dibromoethane	9.616	107	49999	51.686	ug/l	97
64) Tetrachloroethene	9.275	164	40565	54.589	ug/l	90
65) Chlorobenzene	10.086	112	122973	50.213	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	42140	47.627	ug/l	97
67) Ethyl Benzene	10.195	91	230799	51.192	ug/l	97
68) m/p-Xylenes	10.305	106	168835	103.388	ug/l	95
69) o-Xylene	10.646	106	83800	52.963	ug/l	95
70) Styrene	10.659	104	143535	49.145	ug/l	98
71) Bromoform	10.805	173	25495	44.436	ug/l #	97
73) Isopropylbenzene	10.963	105	222594	54.195	ug/l	99
74) N-amyl acetate	10.848	43	106544	48.234	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	81275	55.633	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	71265m	53.734	ug/l	
77) Bromobenzene	11.201	156	45560	51.925	ug/l	83
78) n-propylbenzene	11.305	91	265558	53.529	ug/l	97
79) 2-Chlorotoluene	11.366	91	159206	53.034	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	184255	53.855	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	21331	42.636	ug/l	87
82) 4-Chlorotoluene	11.457	91	183882	53.527	ug/l	95
83) tert-Butylbenzene	11.719	119	173333	53.942	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	190315	54.841	ug/l	98
85) sec-Butylbenzene	11.896	105	226430	53.950	ug/l	97
86) p-Isopropyltoluene	12.012	119	183320	52.909	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	89132	53.521	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	87378	50.969	ug/l	96
89) n-Butylbenzene	12.335	91	173117	52.188	ug/l	97
90) Hexachloroethane	12.542	117	28137	48.944	ug/l	70
91) 1,2-Dichlorobenzene	12.335	146	87485	53.911	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15620	45.698	ug/l	80
93) 1,2,4-Trichlorobenzene	13.591	180	50006	51.365	ug/l	97
94) Hexachlorobutadiene	13.725	225	17356	49.714	ug/l	98
95) Naphthalene	13.780	128	208996	49.185	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	51156	53.900	ug/l	97

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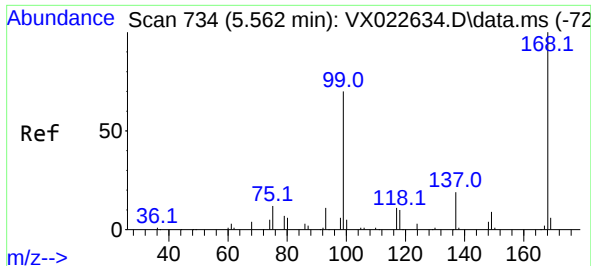
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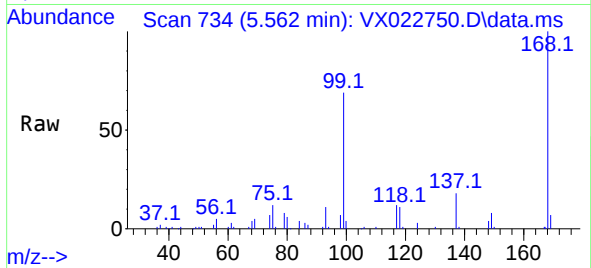
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

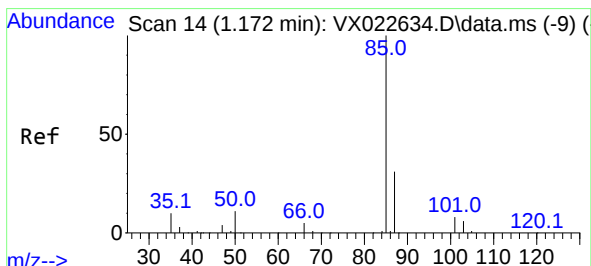
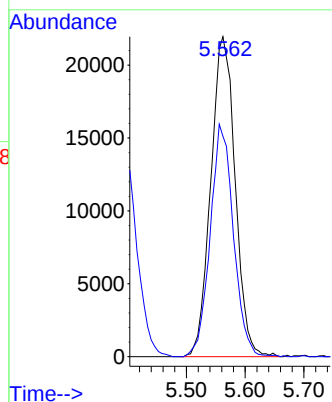
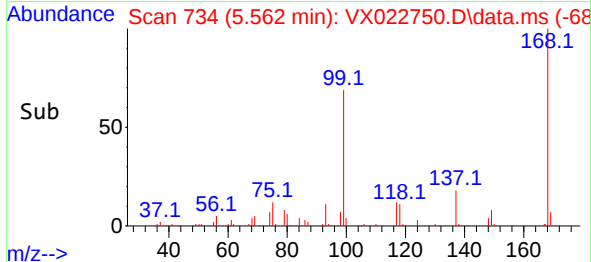
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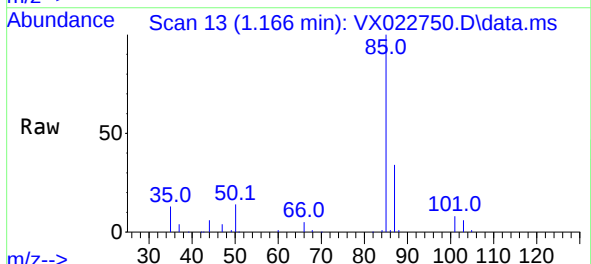
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



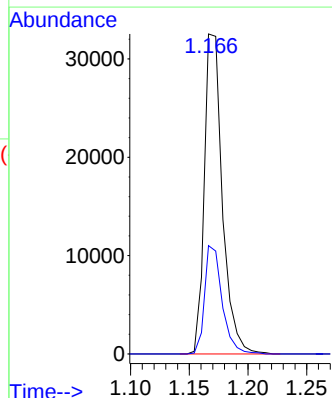
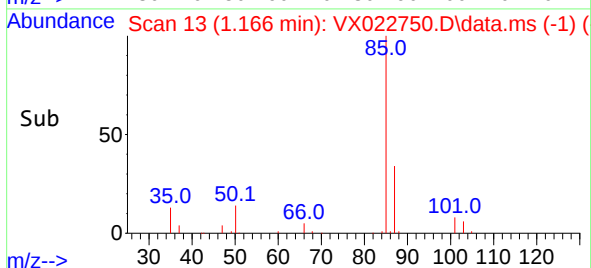
Tgt Ion:168 Resp: 63158
Ion Ratio Lower Upper
168 100
99 68.9 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 47.093 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



Tgt Ion: 85 Resp: 34903
Ion Ratio Lower Upper
85 100
87 33.8 16.4 49.2

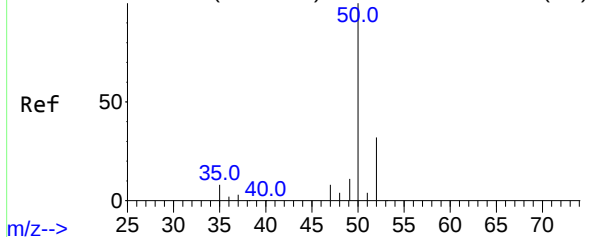


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Abundance Scan 34 (1.294 min): VX022634.D\data.ms (-30)



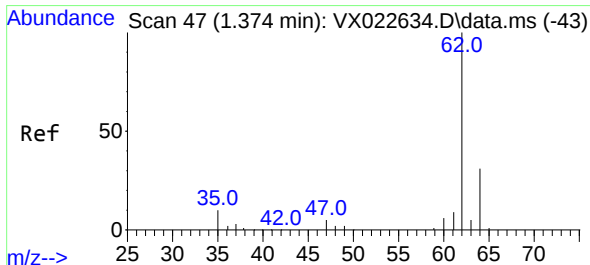
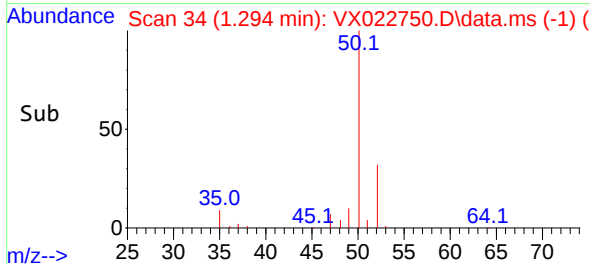
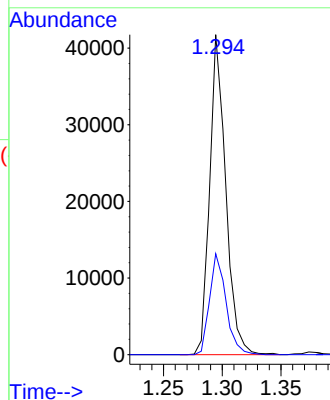
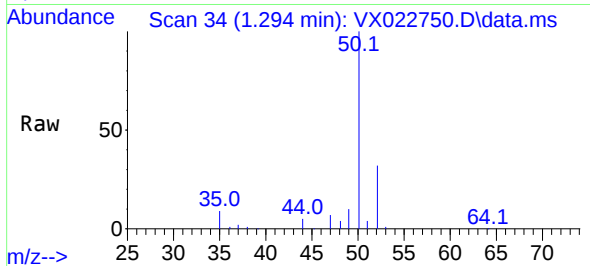
#3
Chloromethane
Concen: 44.310 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 50 Resp: 39683
Ion Ratio Lower Upper
50 100
52 31.6 26.4 39.6

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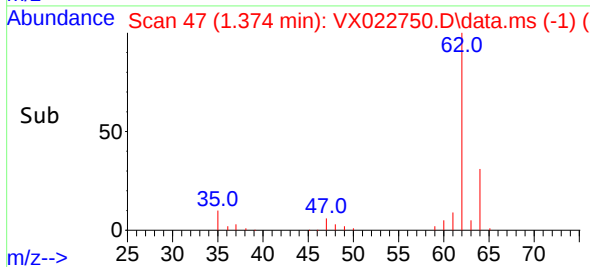
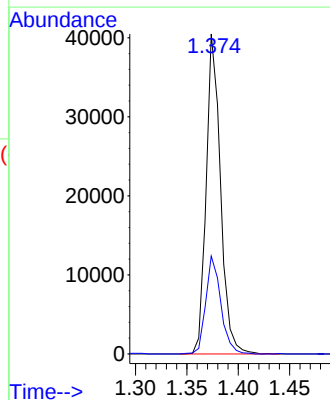
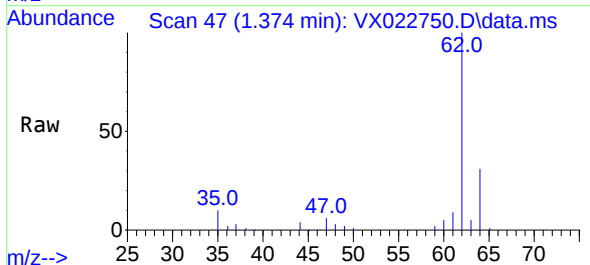
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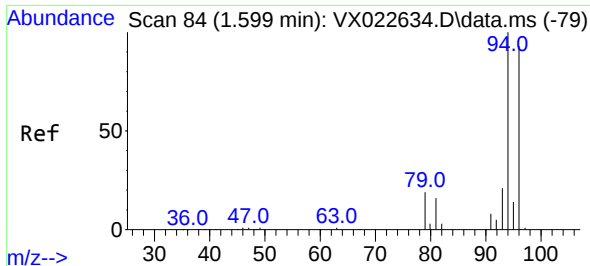
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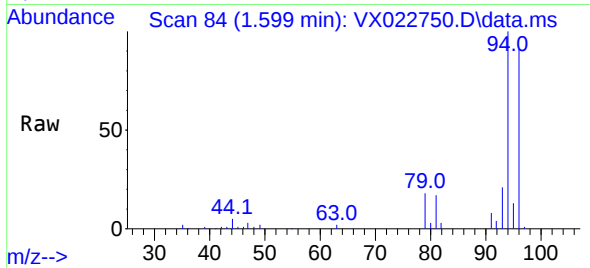
#4
Vinyl Chloride
Concen: 44.709 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 62 Resp: 39343
Ion Ratio Lower Upper
62 100
64 30.6 25.7 38.5

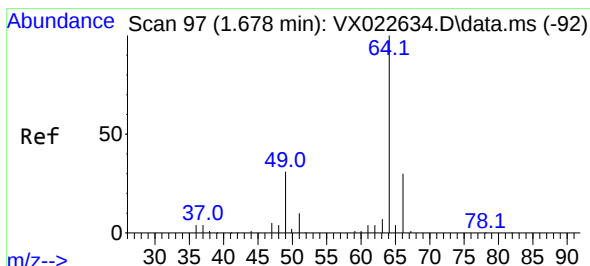
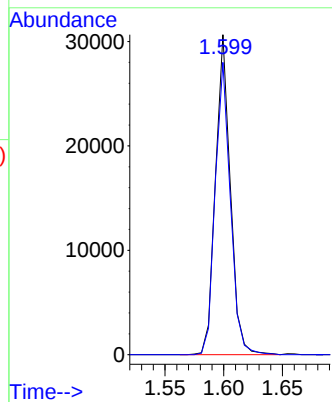
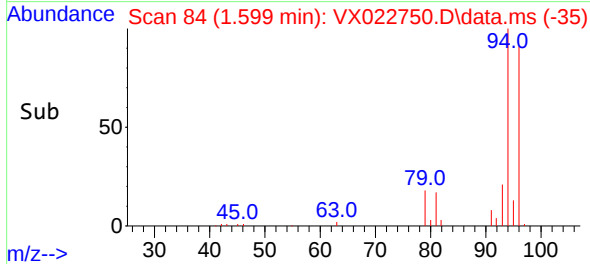




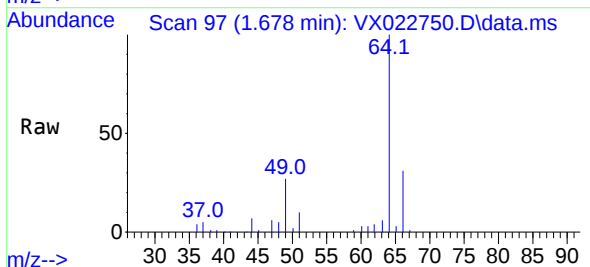
#5
Bromomethane
Concen: 56.286 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



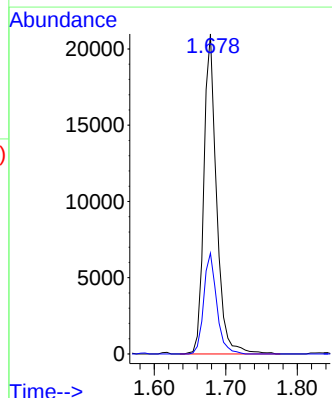
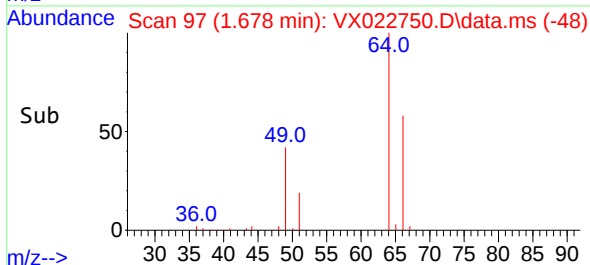
Tgt Ion: 94 Resp: 26944
Ion Ratio Lower Upper
94 100
96 91.3 76.4 114.6



#6
Chloroethane
Concen: 48.882 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



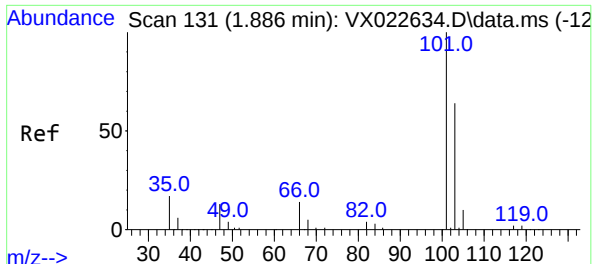
Tgt Ion: 64 Resp: 26046
Ion Ratio Lower Upper
64 100
66 31.5 25.4 38.0



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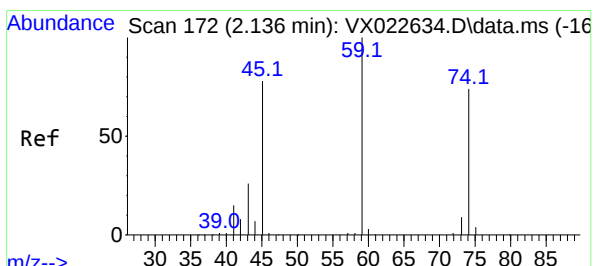
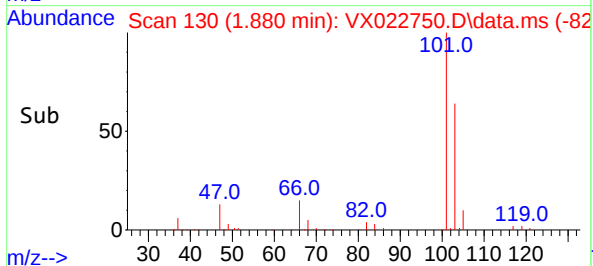
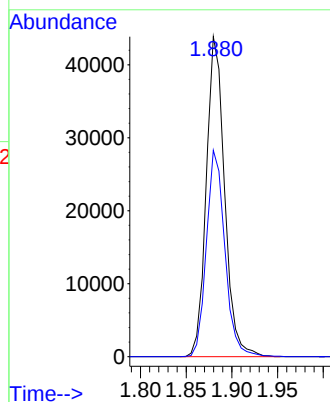
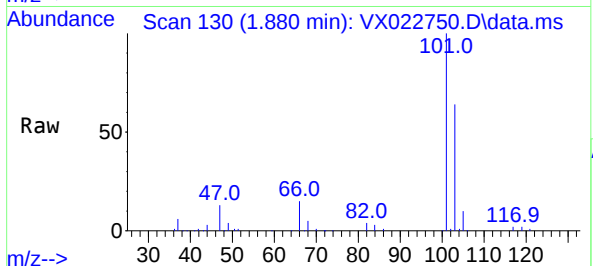
#7
Trichlorofluoromethane
Concen: 48.238 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion:101 Resp: 61127
Ion Ratio Lower Upper
101 100
103 64.5 53.2 79.8

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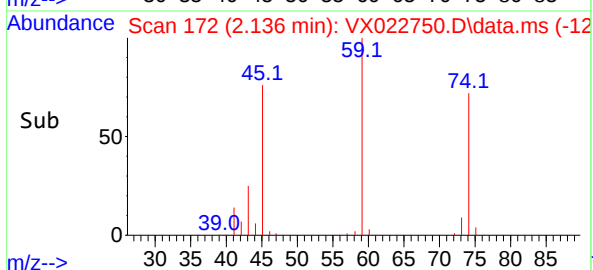
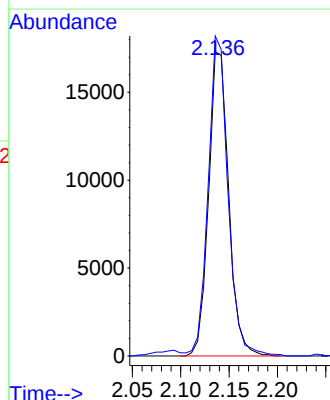
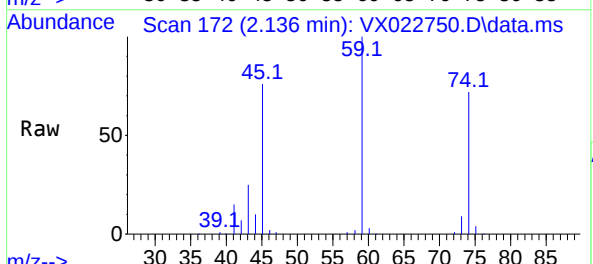
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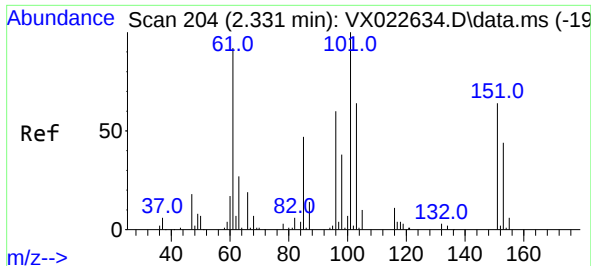
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#8
Diethyl Ether
Concen: 48.737 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 74 Resp: 24950
Ion Ratio Lower Upper
74 100
45 104.0 44.5 133.5





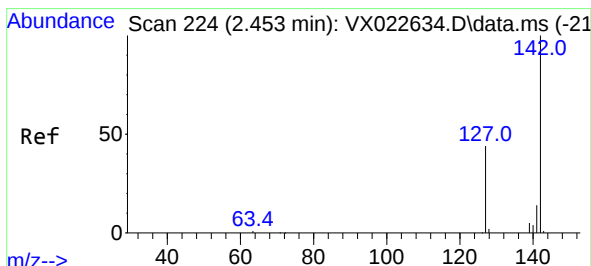
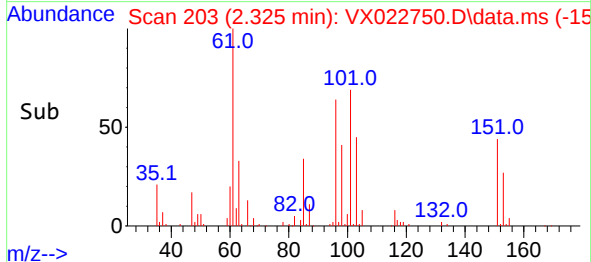
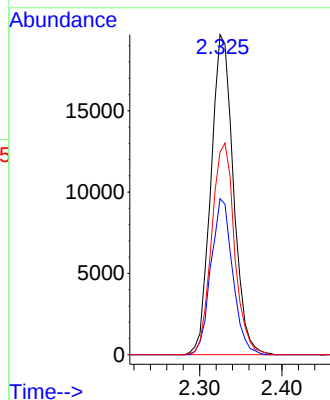
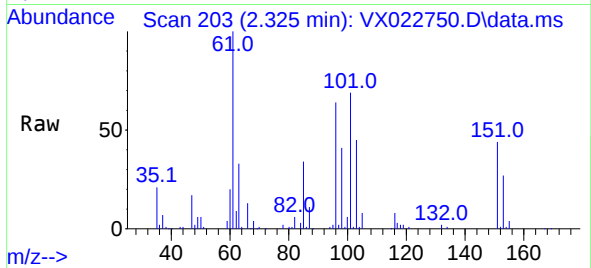
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.386 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX022750.D
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Tgt Ion:	101	Resp:	37407
Ion	Ratio	Lower	Upper
101	100		
85	47.2	34.9	52.3
151	67.1	61.4	92.2

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MSVOA_X
ClientSampleId :
RE123D1-20210616MS

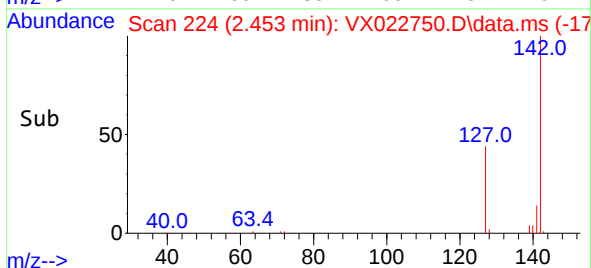
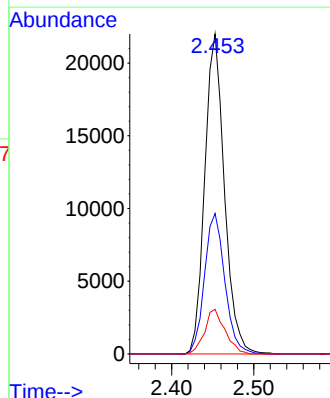
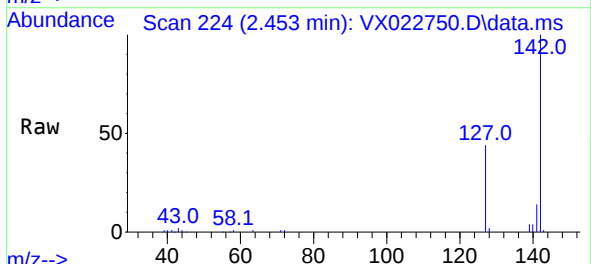
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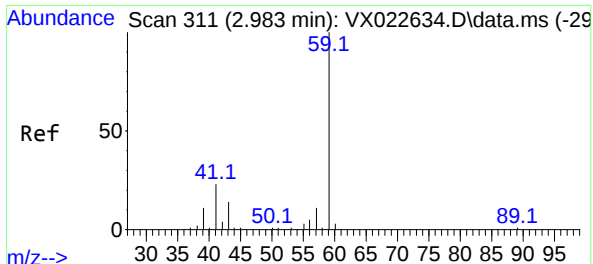
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#10
Methyl Iodide
Concen: 42.159 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion:	142	Resp:	36543
Ion	Ratio	Lower	Upper
142	100		
127	45.4	33.3	49.9
141	14.5	11.4	17.0

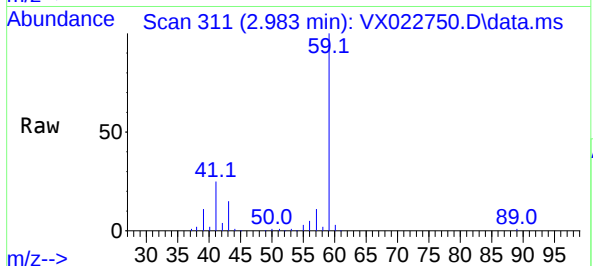




#11

Tert butyl alcohol
Concen: 235.806 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

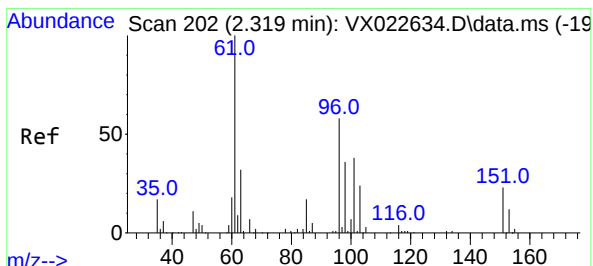
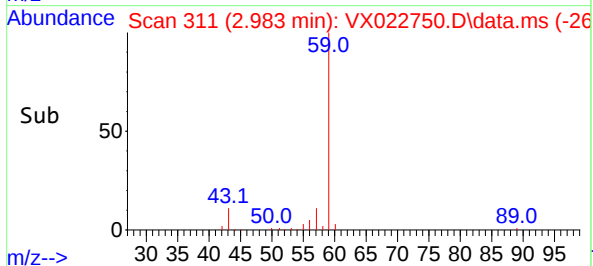
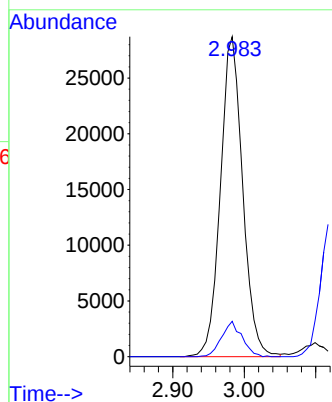
Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS



Tgt Ion: 59 Resp: 62017
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

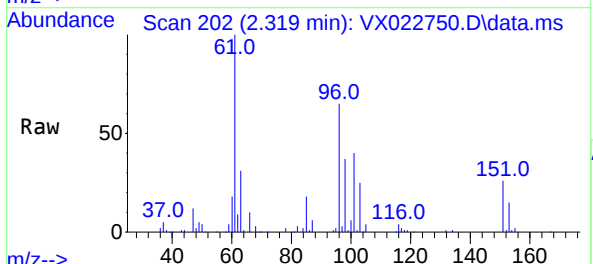
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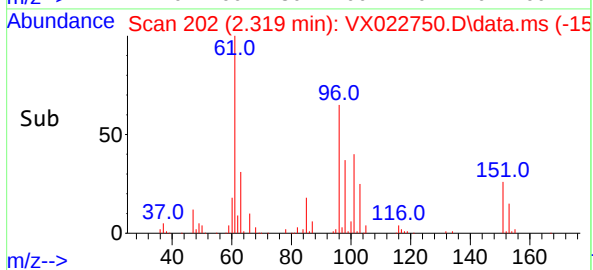
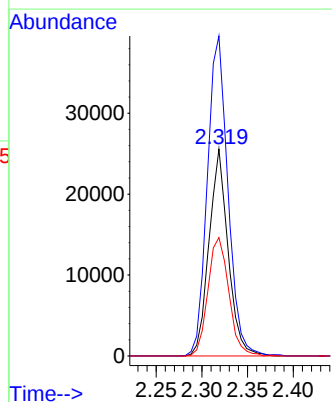


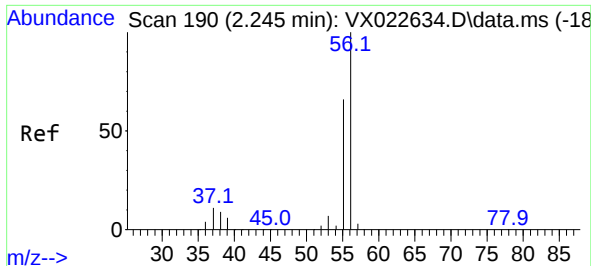
#12

1,1-Dichloroethene
Concen: 48.573 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



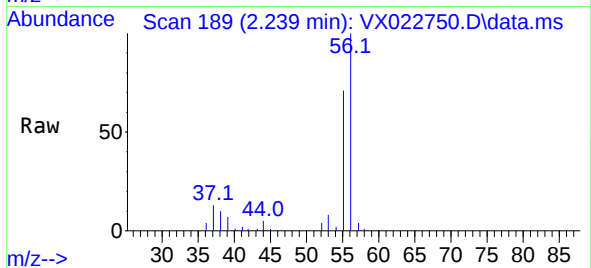
Tgt Ion: 96 Resp: 37245
Ion Ratio Lower Upper
96 100
61 154.7 124.6 187.0
98 57.2 50.6 76.0





#13
Acrolein
Concen: 220.798 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

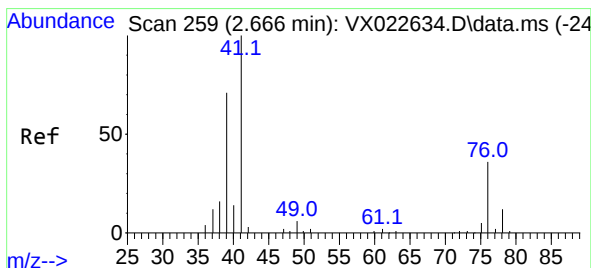
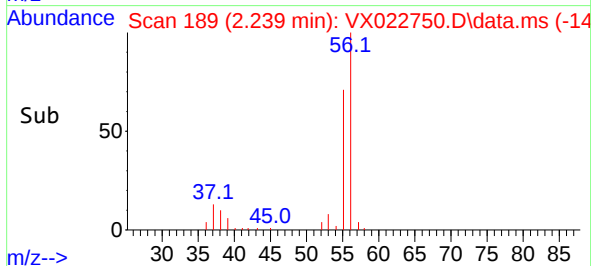
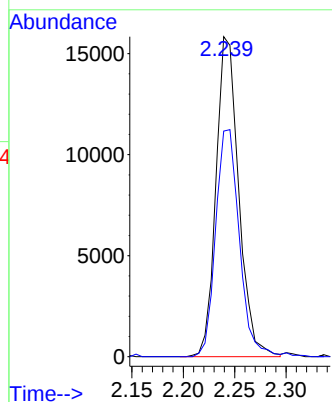
Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS



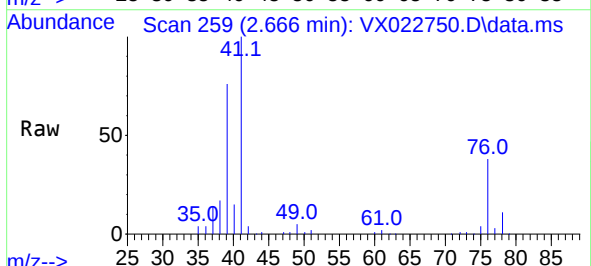
Tgt Ion: 56 Resp: 24335
Ion Ratio Lower Upper
56 100
55 74.3 56.4 84.6

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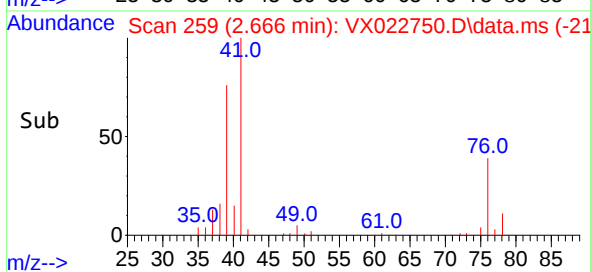
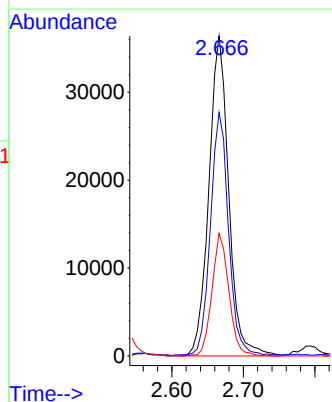
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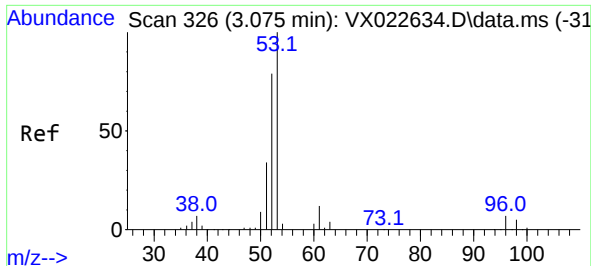


#14
Allyl chloride
Concen: 47.346 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

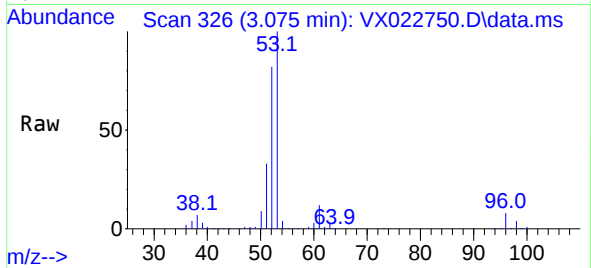


Tgt Ion: 41 Resp: 70186
Ion Ratio Lower Upper
41 100
39 69.3 51.6 77.4
76 32.7 30.5 45.7

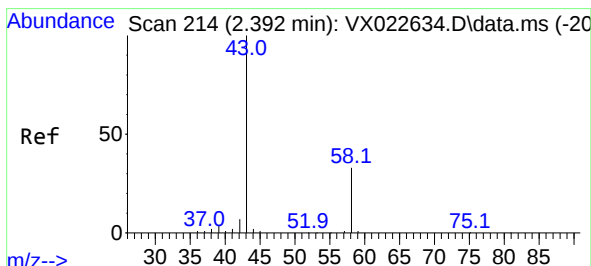
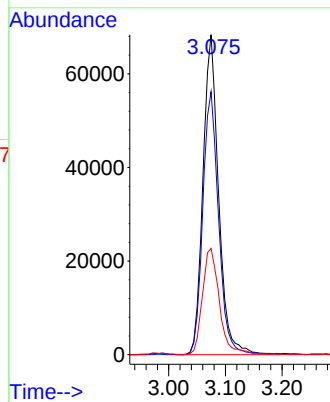
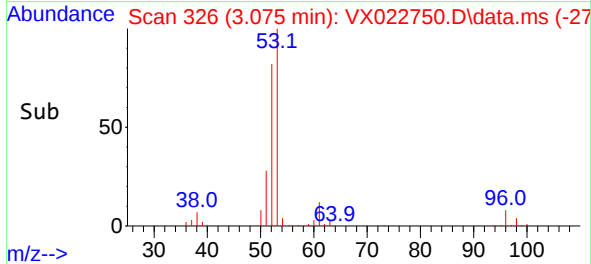




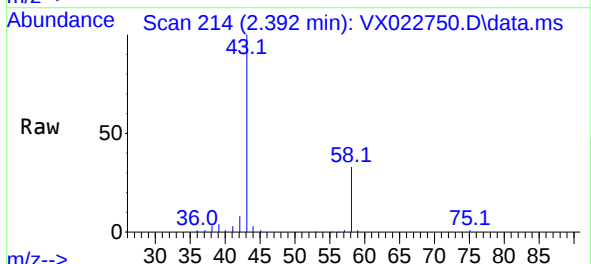
#15
Acrylonitrile
Concen: 254.240 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



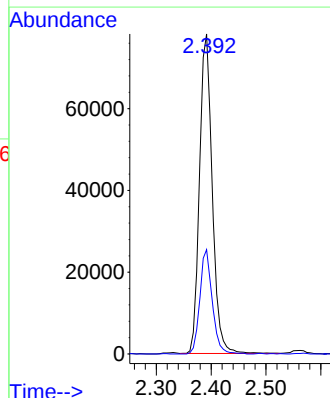
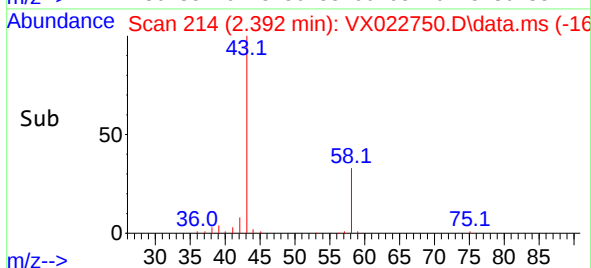
Tgt Ion: 53 Resp: 131324
Ion Ratio Lower Upper
53 100
52 83.0 65.3 97.9
51 36.1 28.2 42.2



#16
Acetone
Concen: 247.970 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



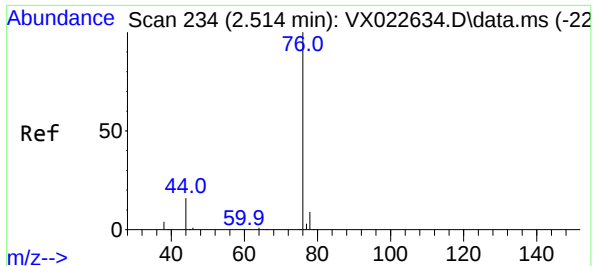
Tgt Ion: 43 Resp: 126122
Ion Ratio Lower Upper
43 100
58 32.7 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

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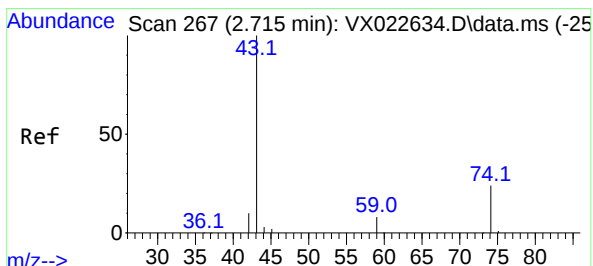
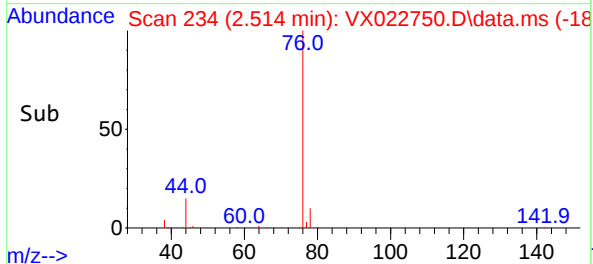
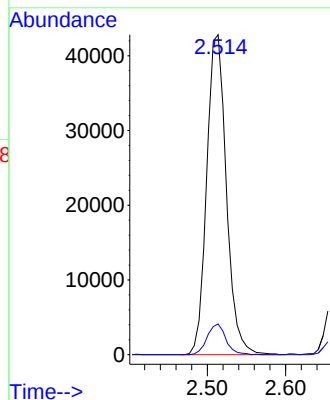
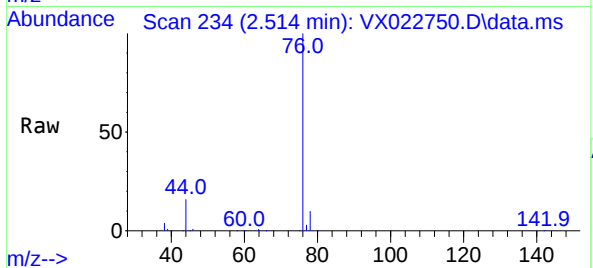
#17
Carbon Disulfide
Concen: 43.217 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 76 Resp: 74569
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

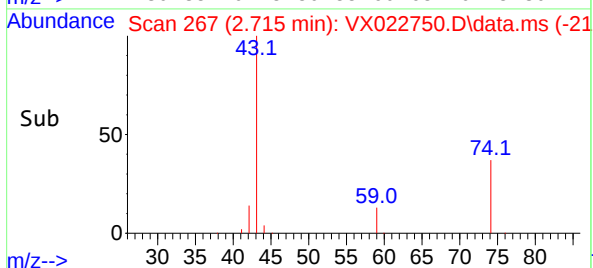
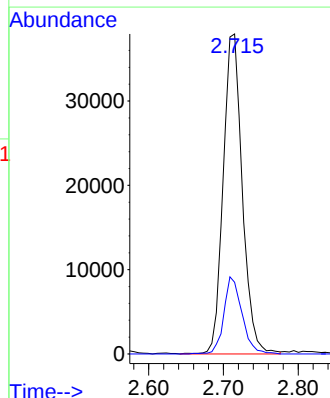
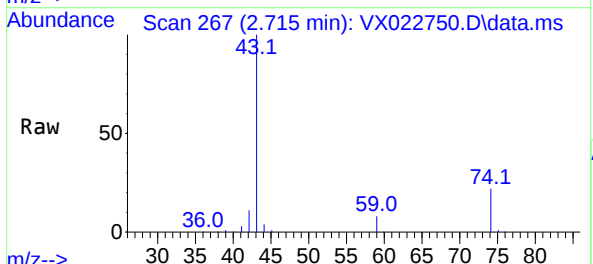
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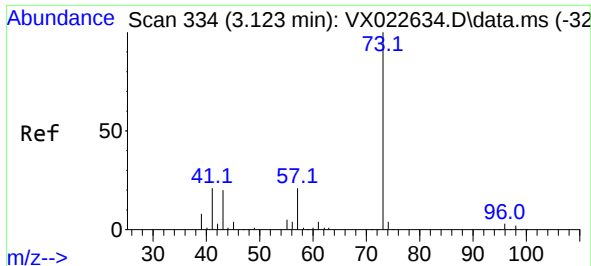
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#18
Methyl Acetate
Concen: 44.165 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 43 Resp: 67617
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9





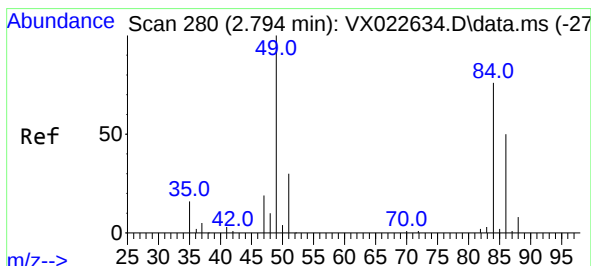
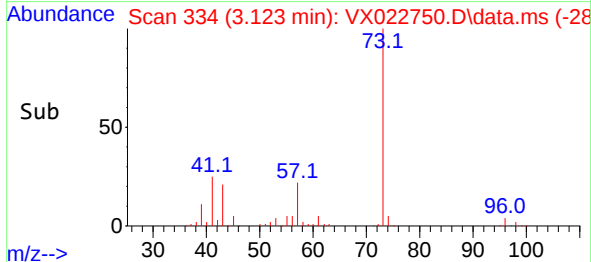
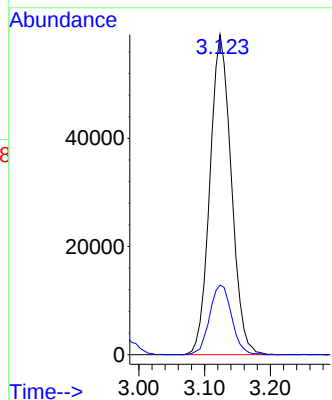
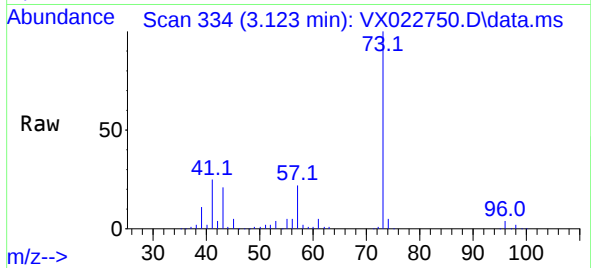
#19
Methyl tert-butyl Ether
Concen: 50.326 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 73 Resp: 133898
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

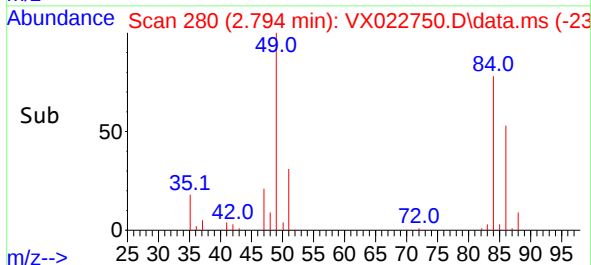
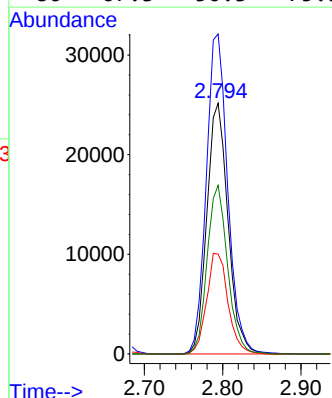
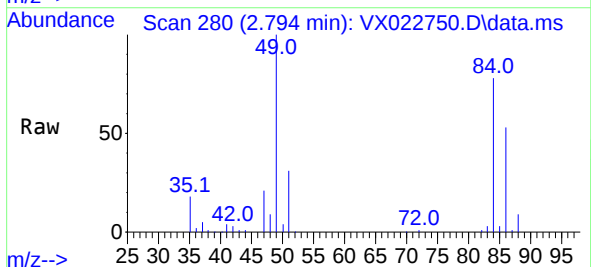
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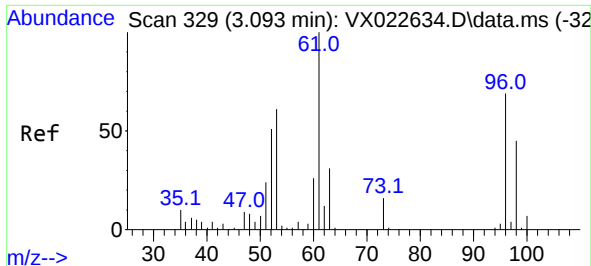
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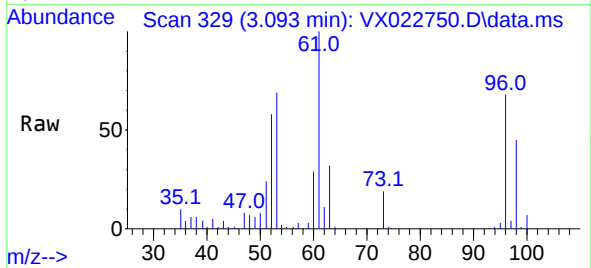
#20
Methylene Chloride
Concen: 48.164 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 84 Resp: 47312
Ion Ratio Lower Upper
84 100
49 127.6 88.6 132.8
51 39.9 27.0 40.6
86 67.3 50.3 75.5

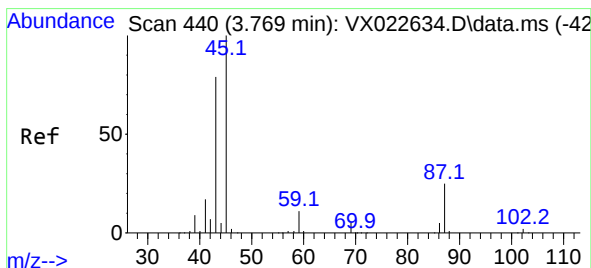
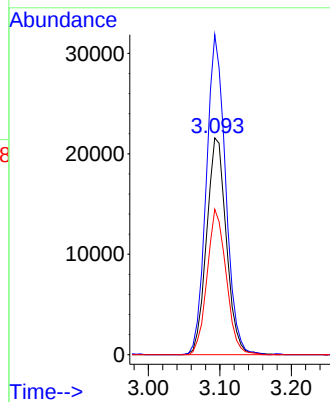
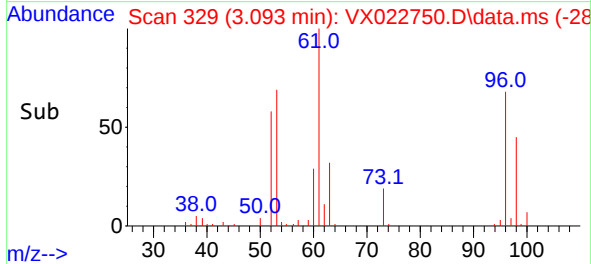




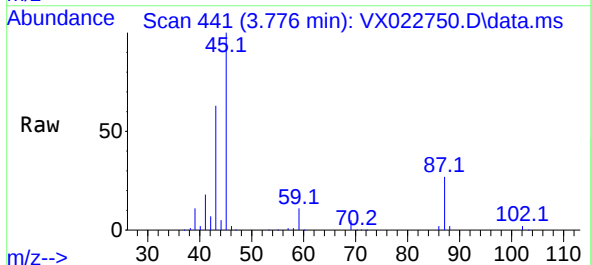
#21
trans-1,2-Dichloroethene
Concen: 48.780 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



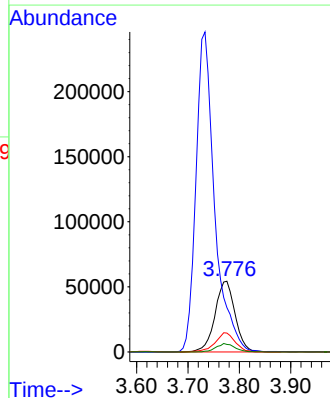
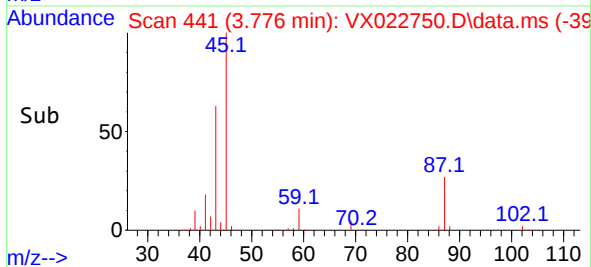
Tgt Ion: 96 Resp: 41446
Ion Ratio Lower Upper
96 100
61 147.6 107.7 161.5
98 67.1 50.4 75.6



#22
Diisopropyl ether
Concen: 50.236 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



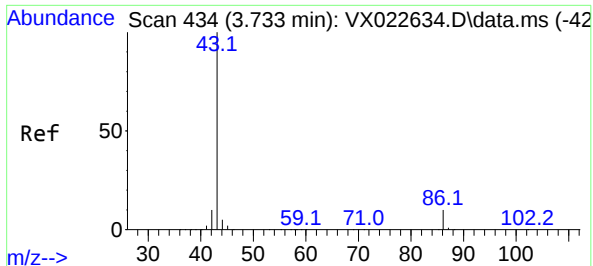
Tgt Ion: 45 Resp: 147380
Ion Ratio Lower Upper
45 100
43 62.2 58.0 87.0
87 26.7 25.4 38.0
59 10.6 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
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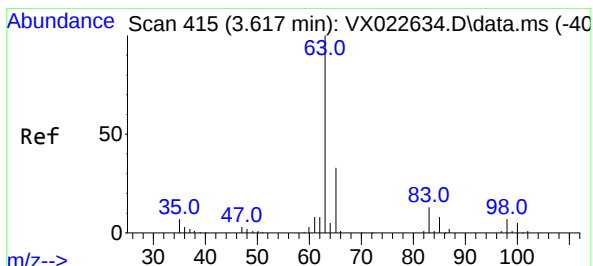
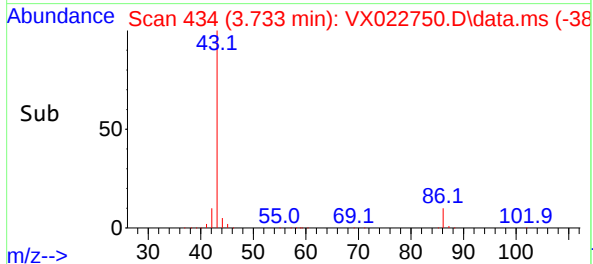
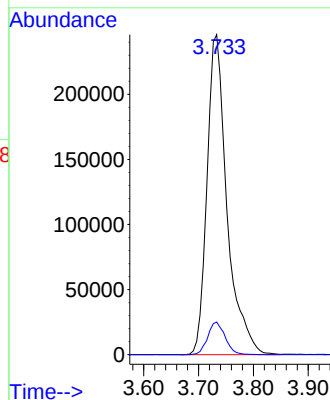
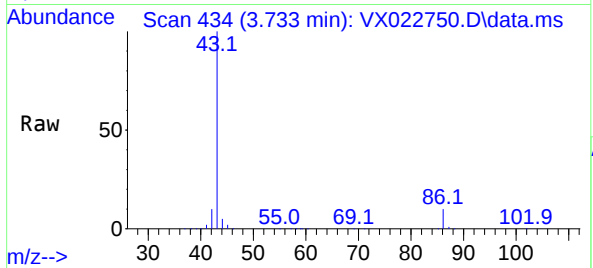
#23
 Vinyl Acetate
 Concen: 229.829 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022750.D
 Acq: 17 Jun 2021 19:00

Tgt Ion: 43 Resp: 621380
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 RE123D1-20210616MS

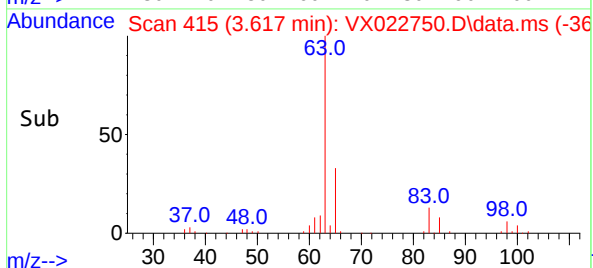
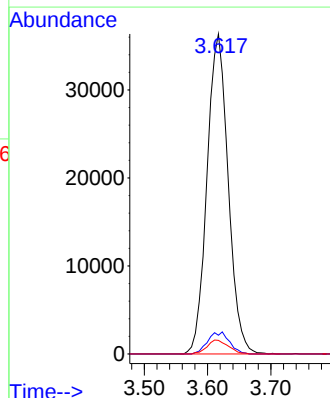
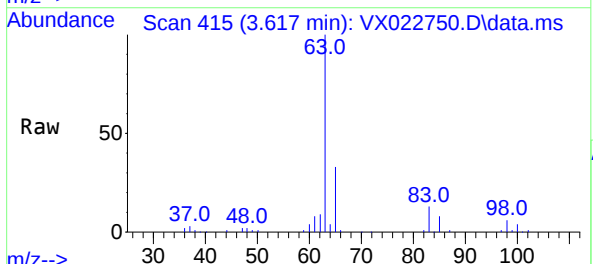
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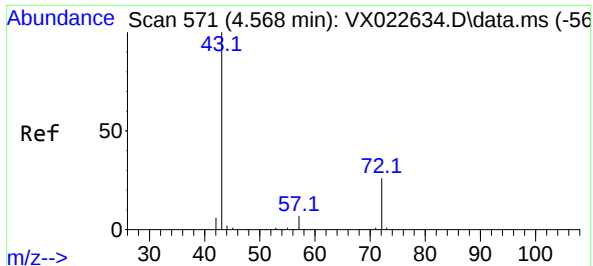
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#24
 1,1-Dichloroethane
 Concen: 49.696 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022750.D
 Acq: 17 Jun 2021 19:00

Tgt Ion: 63 Resp: 84604
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.8 11.2
 100 4.2 2.5 7.5





#25

2-Butanone

Concen: 255.339 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX022750.D

Acq: 17 Jun 2021 19:00

Tgt Ion: 43 Resp: 210625

Ion Ratio Lower Upper

43 100

72 26.9 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

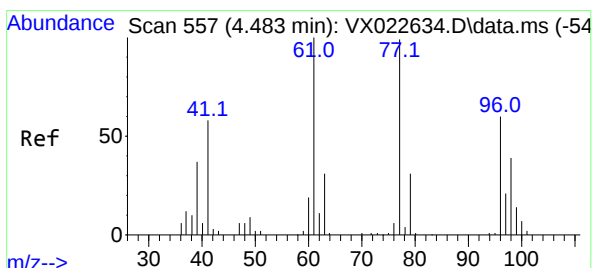
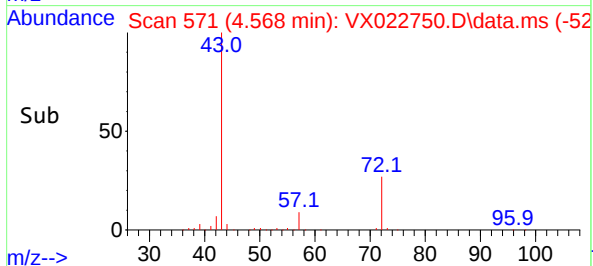
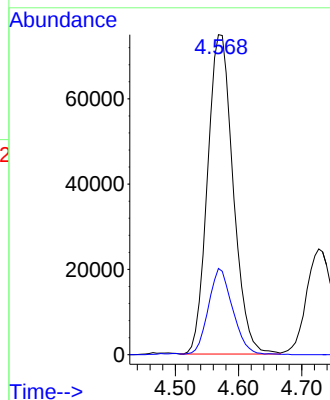
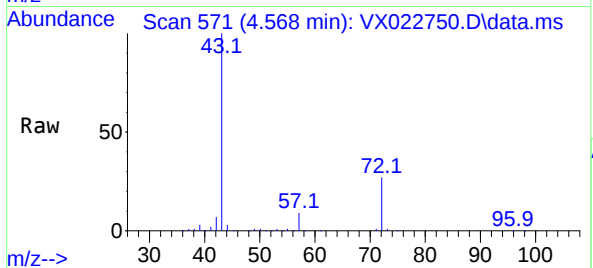
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#26

2,2-Dichloropropane

Concen: 39.062 ug/l

RT: 4.489 min Scan# 558

Delta R.T. -0.000 min

Lab File: VX022750.D

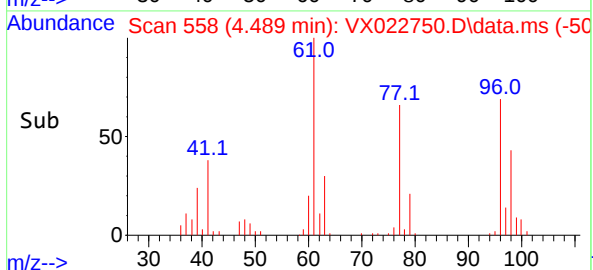
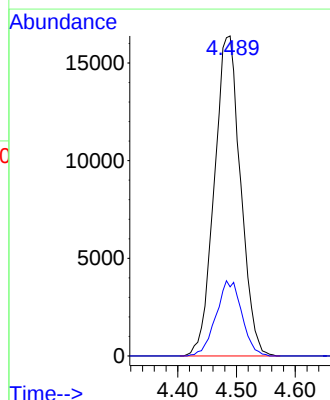
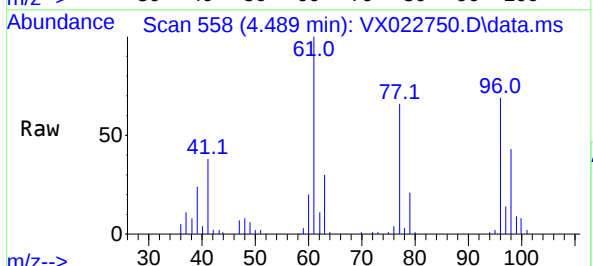
Acq: 17 Jun 2021 19:00

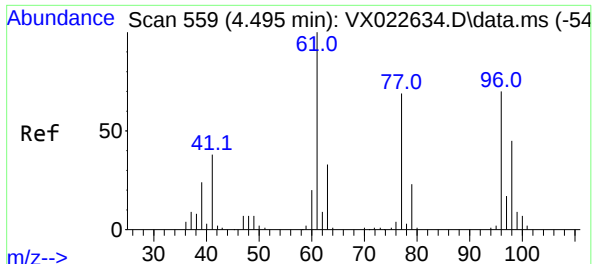
Tgt Ion: 77 Resp: 50716

Ion Ratio Lower Upper

77 100

97 23.2 11.7 35.1





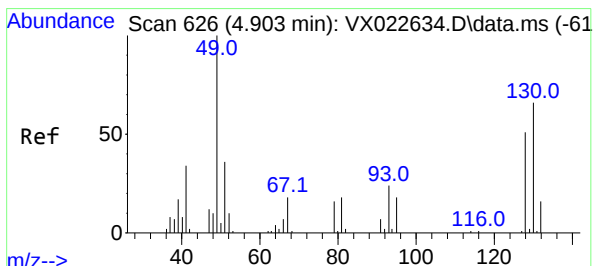
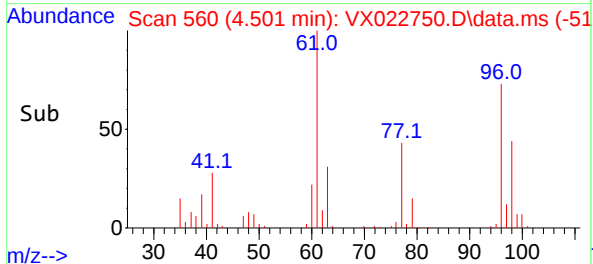
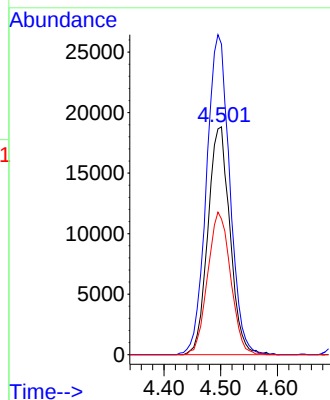
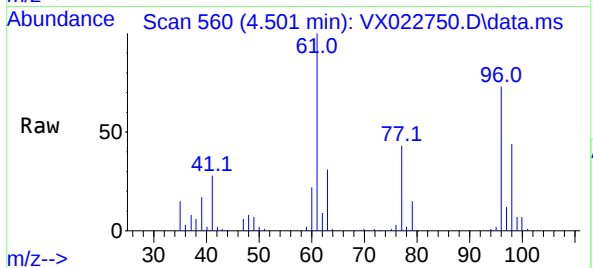
#27
cis-1,2-Dichloroethene
Concen: 49.170 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 96 Resp: 50902
Ion Ratio Lower Upper
96 100
61 147.6 0.0 285.6
98 64.9 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

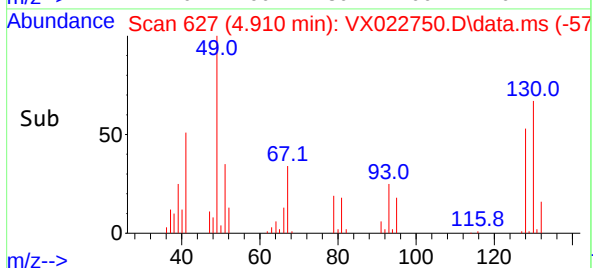
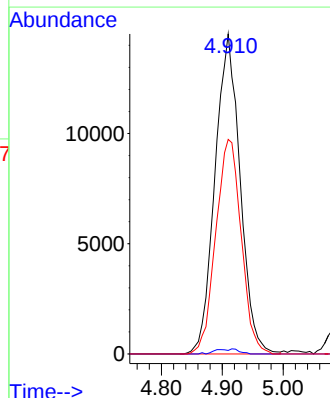
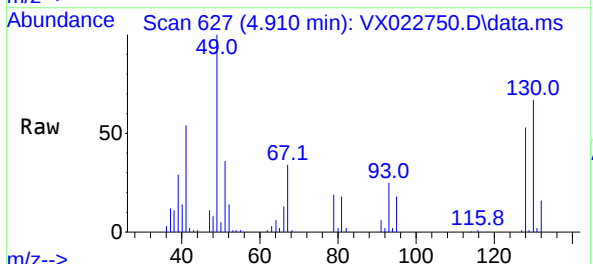
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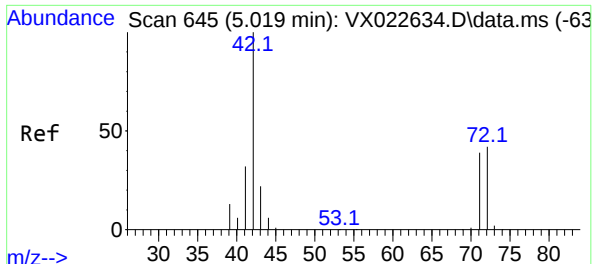
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#28
Bromochloromethane
Concen: 50.512 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

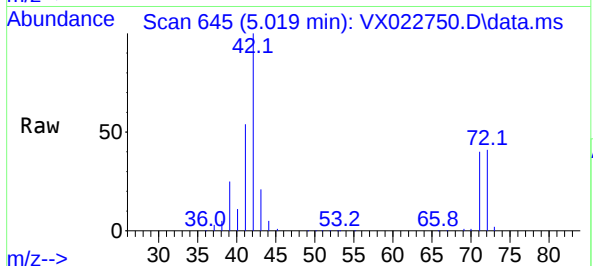
Tgt Ion: 49 Resp: 41581
Ion Ratio Lower Upper
49 100
129 0.9 0.0 4.0
130 67.8 68.2 102.2#





#29
Tetrahydrofuran
Concen: 252.900 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

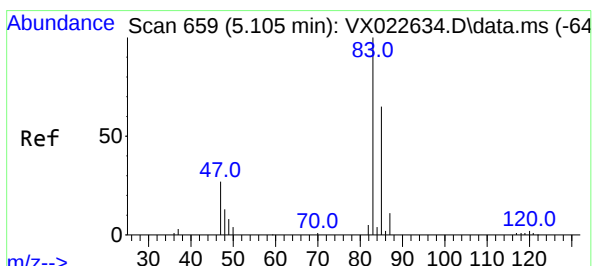
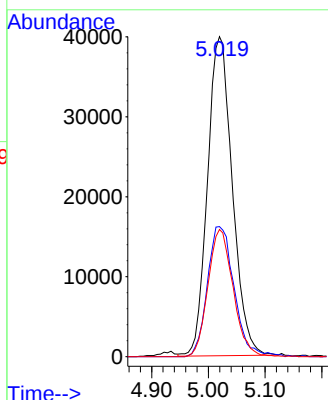
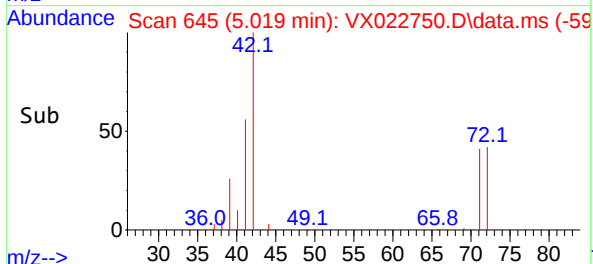
Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS



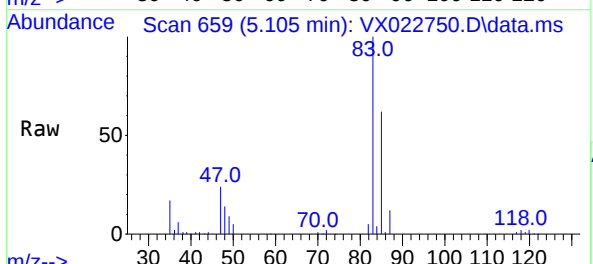
Tgt Ion: 42 Resp: 121465
Ion Ratio Lower Upper
42 100
72 44.0 41.7 62.5
71 40.4 38.4 57.6

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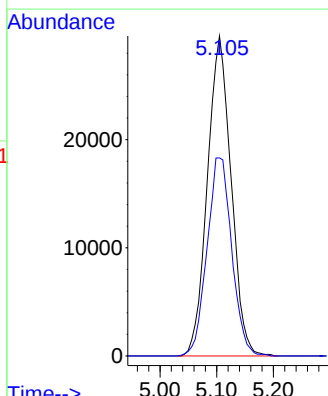
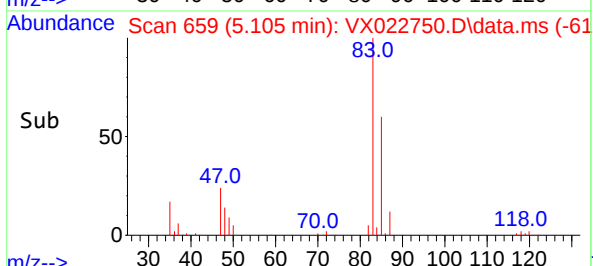
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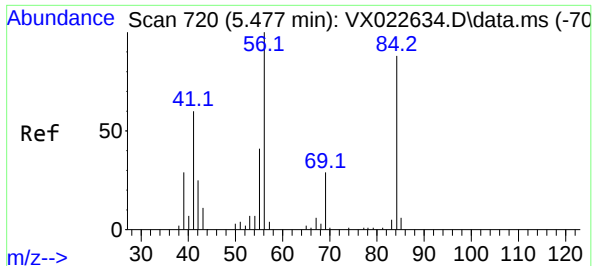


#30
Chloroform
Concen: 50.685 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

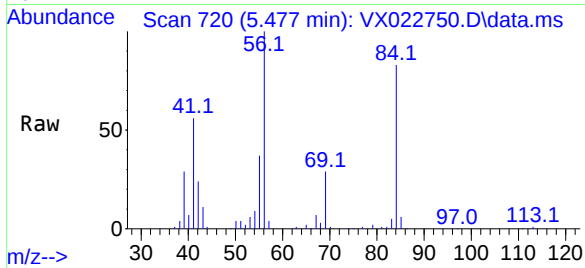


Tgt Ion: 83 Resp: 86009
Ion Ratio Lower Upper
83 100
85 61.9 52.0 78.0

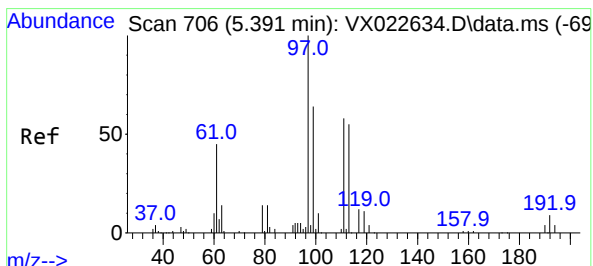
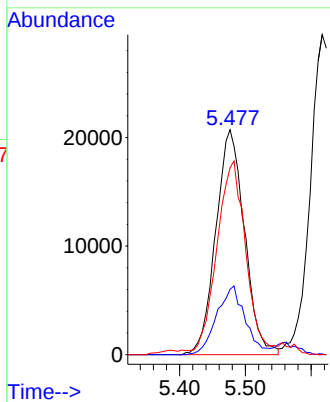
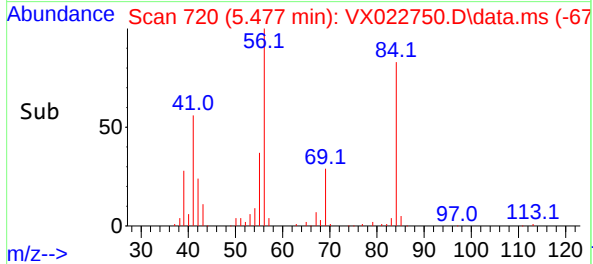




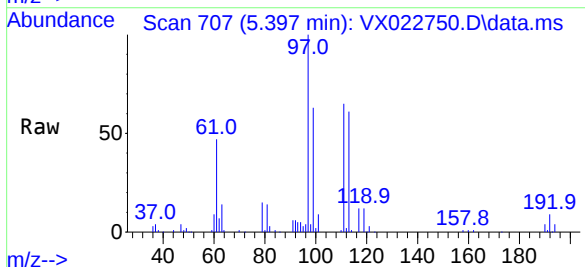
#31
Cyclohexane
Concen: 45.889 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



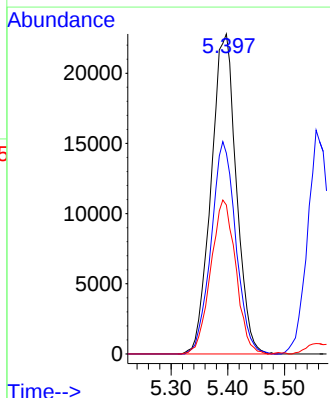
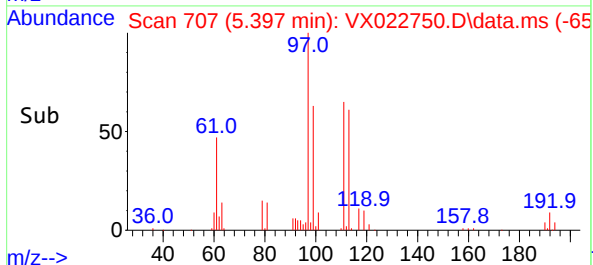
Tgt Ion: 56 Resp: 62881
Ion Ratio Lower Upper
56 100
69 29.0 25.3 37.9
84 81.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 48.731 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



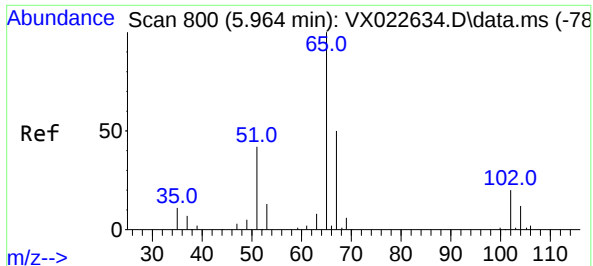
Tgt Ion: 97 Resp: 70161
Ion Ratio Lower Upper
97 100
99 65.2 51.5 77.3
61 47.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

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#33

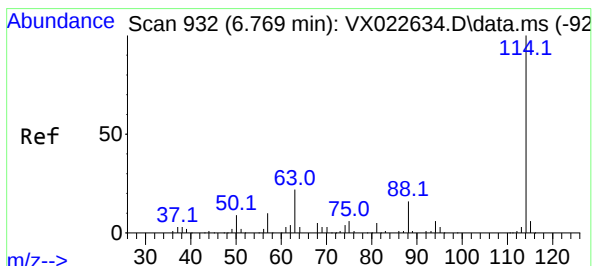
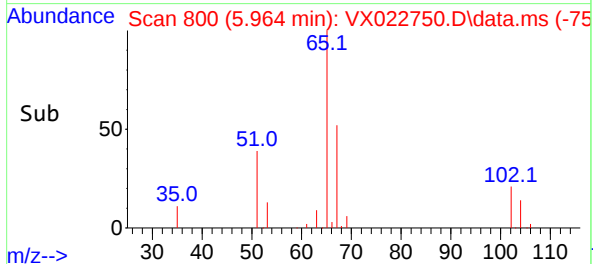
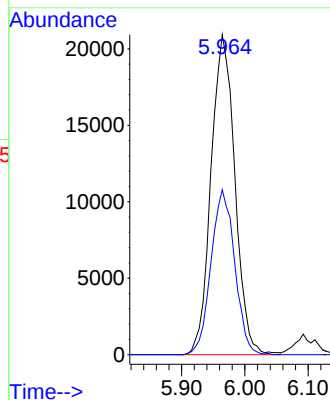
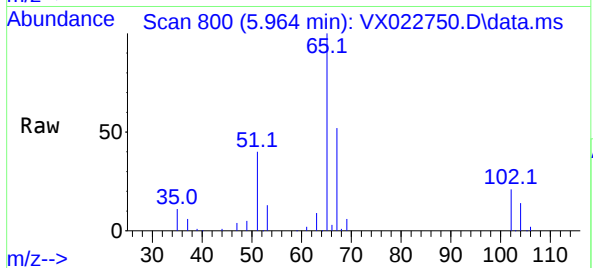
1,2-Dichloroethane-d4
Concen: 48.256 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 65 Resp: 54813
Ion Ratio Lower Upper
65 100
67 51.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

Manual Integrations
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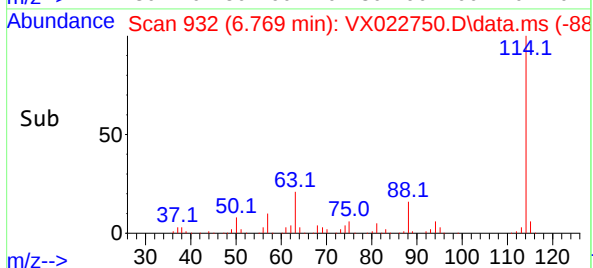
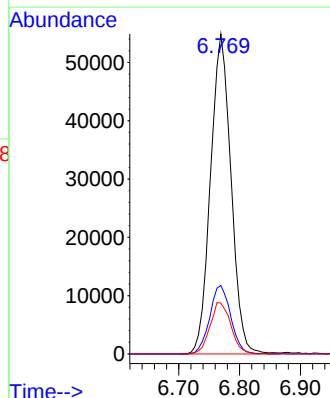
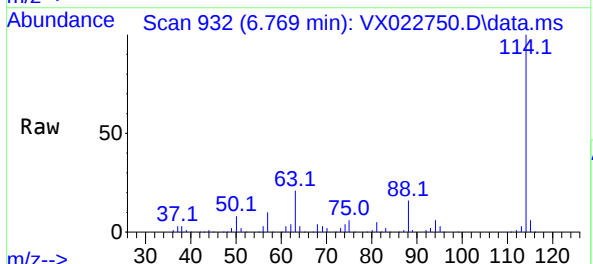
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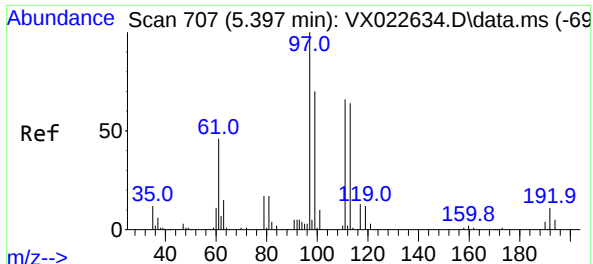


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

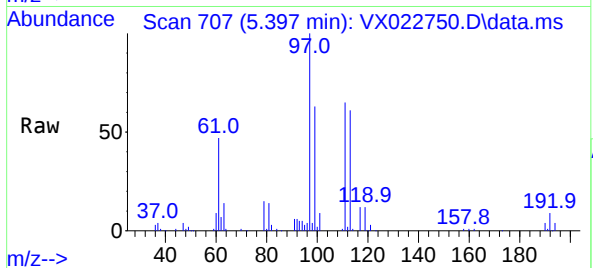
Tgt Ion: 114 Resp: 128391
Ion Ratio Lower Upper
114 100
63 21.4 0.0 40.8
88 15.9 0.0 32.8





#35
Dibromofluoromethane
Concen: 48.073 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

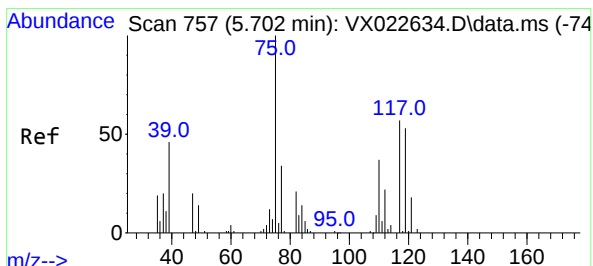
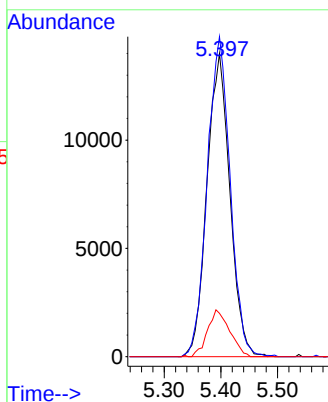
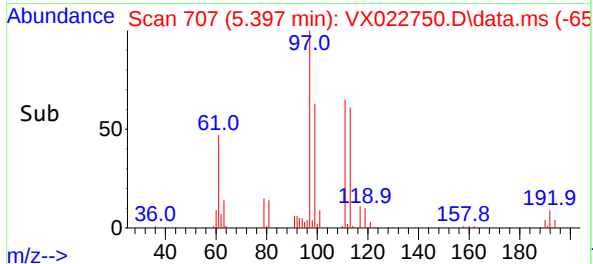
Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS



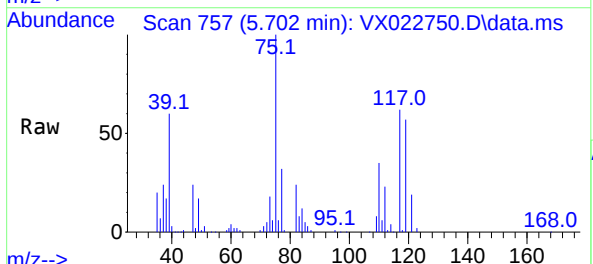
Tgt Ion:113 Resp: 39380
Ion Ratio Lower Upper
113 100
111 105.5 81.9 122.9
192 14.9 16.7 25.1#

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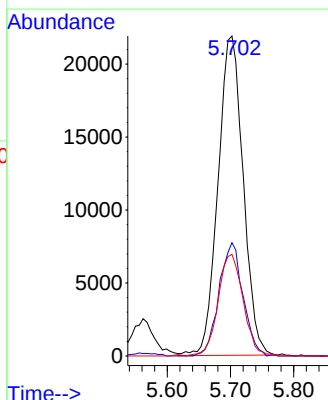
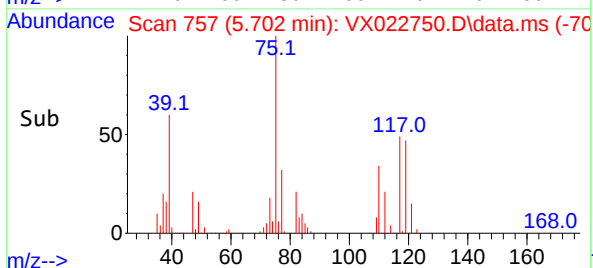
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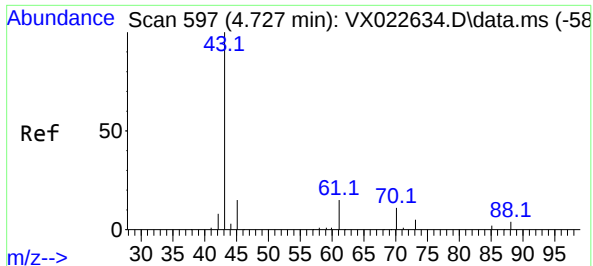


#36
1,1-Dichloropropene
Concen: 47.163 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



Tgt Ion: 75 Resp: 60333
Ion Ratio Lower Upper
75 100
110 33.9 18.1 54.4
77 31.6 25.3 37.9





#37

Ethyl Acetate

Concen: 45.293 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX022750.D

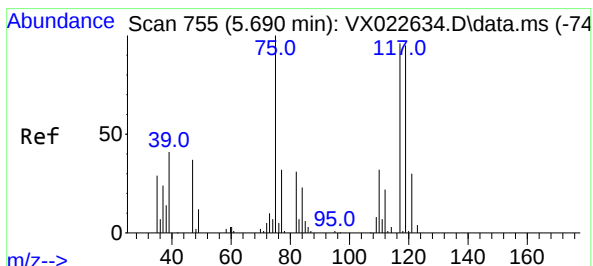
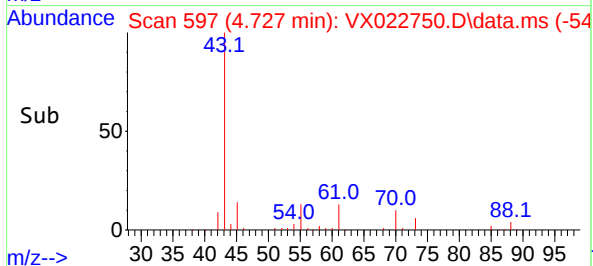
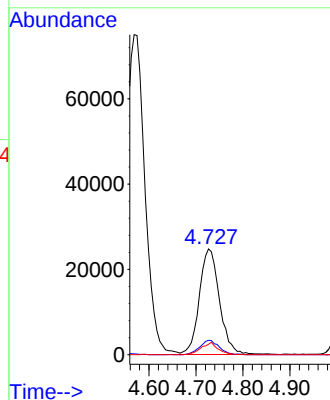
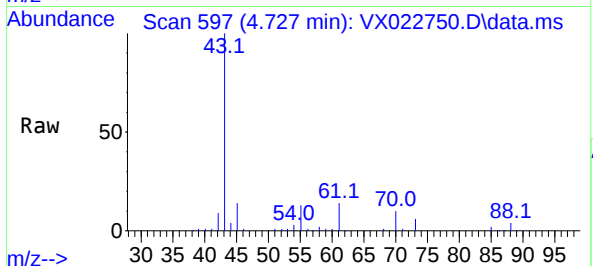
Acq: 17 Jun 2021 19:00

Tgt Ion:	43	Resp:	73643
Ion Ratio	Lower	Upper	
43	100		
61	13.1	12.8	19.2
70	9.7	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

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#38

Carbon Tetrachloride

Concen: 52.039 ug/l

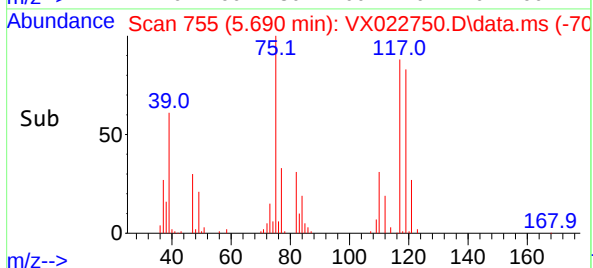
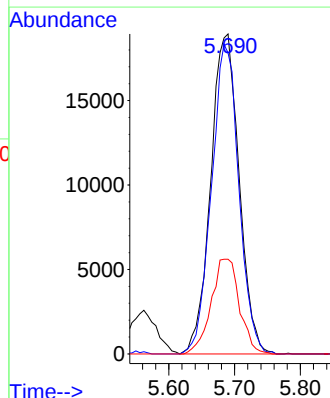
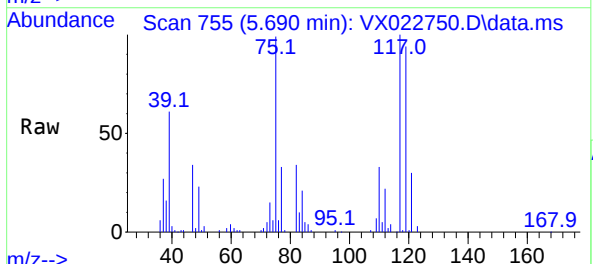
RT: 5.690 min Scan# 755

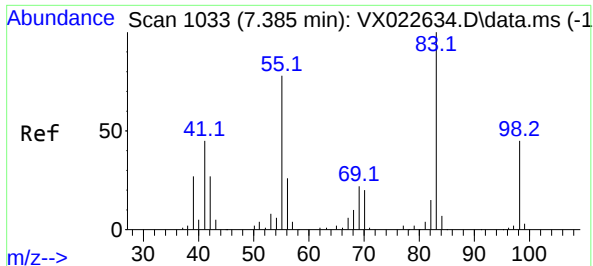
Delta R.T. 0.012 min

Lab File: VX022750.D

Acq: 17 Jun 2021 19:00

Tgt Ion:	117	Resp:	56946
Ion Ratio	Lower	Upper	
117	100		
119	94.1	76.2	114.2
121	29.6	24.8	37.2





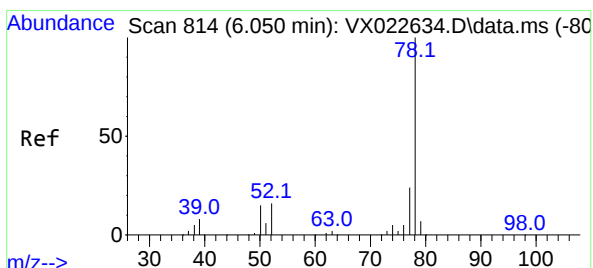
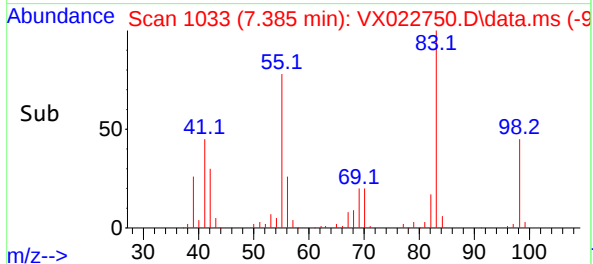
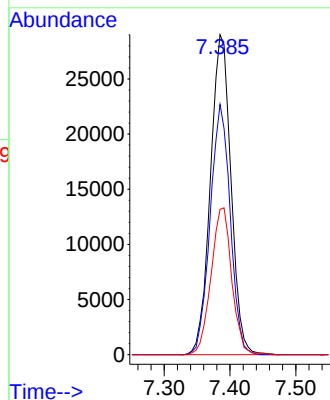
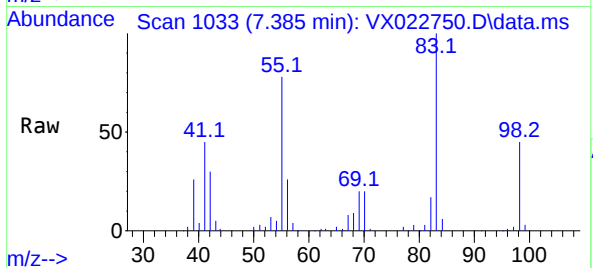
#39
Methylcyclohexane
Concen: 47.291 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion:	83	Resp:	63111
Ion	Ratio	Lower	Upper
83	100		
55	78.2	58.9	88.3
98	45.4	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

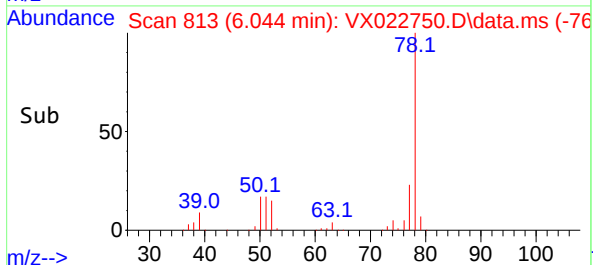
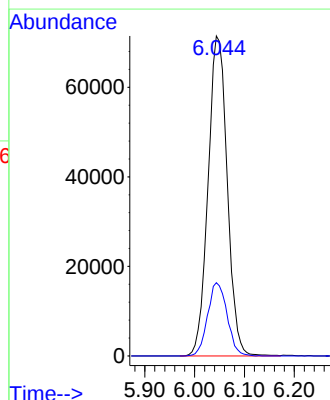
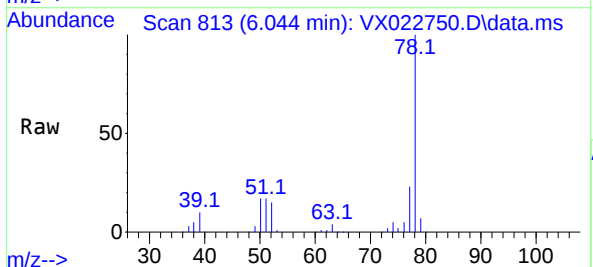
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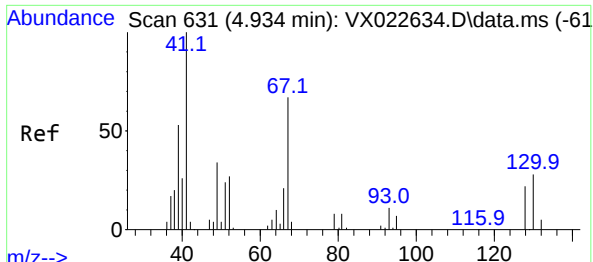
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#40
Benzene
Concen: 50.159 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

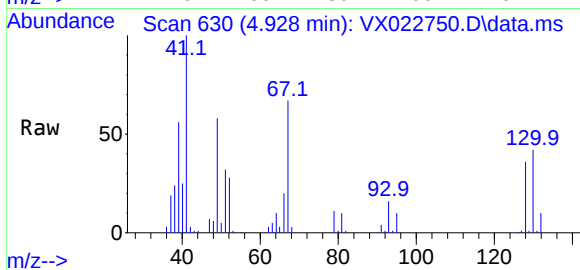
Tgt Ion:	78	Resp:	190901
Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3





#41
Methacrylonitrile
Concen: 50.975 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

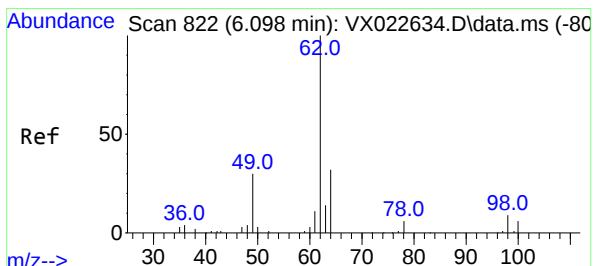
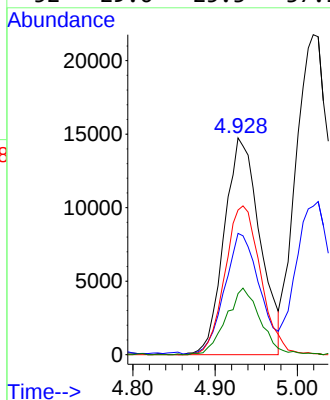
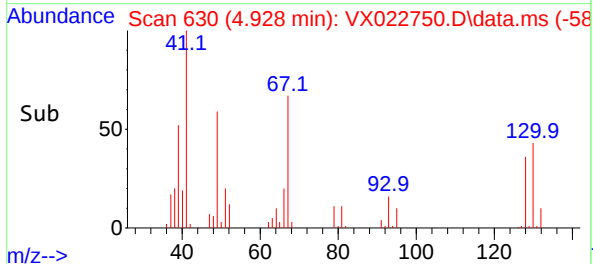
Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS



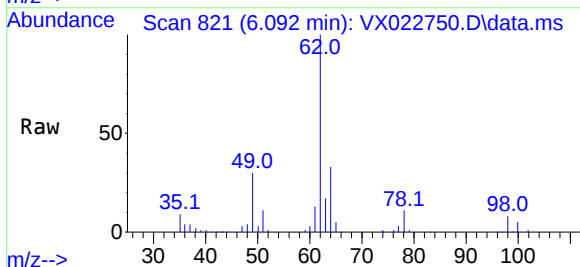
Tgt Ion: 41 Resp: 44416
Ion Ratio Lower Upper
41 100
39 54.4 42.5 63.7
67 68.7 65.0 97.6
52 29.6 25.3 37.9

Manual Integrations
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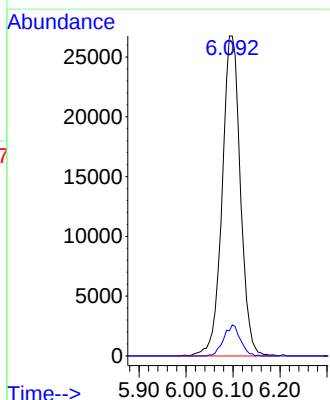
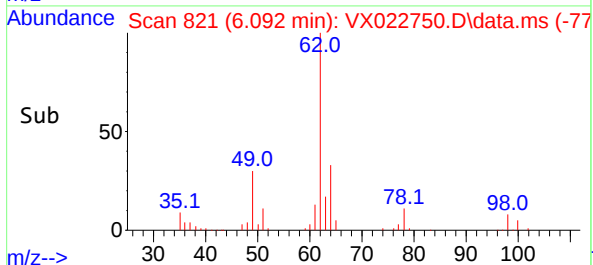
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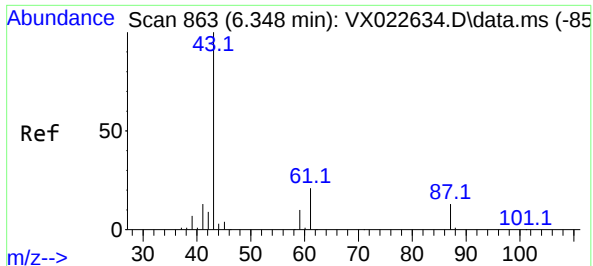


#42
1,2-Dichloroethane
Concen: 51.638 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

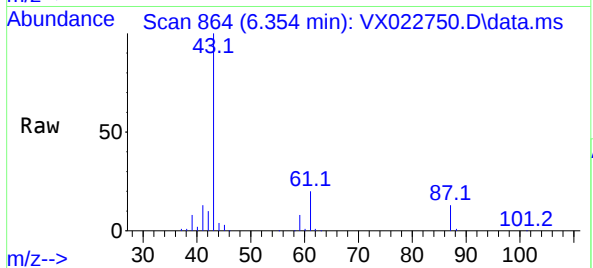


Tgt Ion: 62 Resp: 72288
Ion Ratio Lower Upper
62 100
98 8.9 0.0 20.2

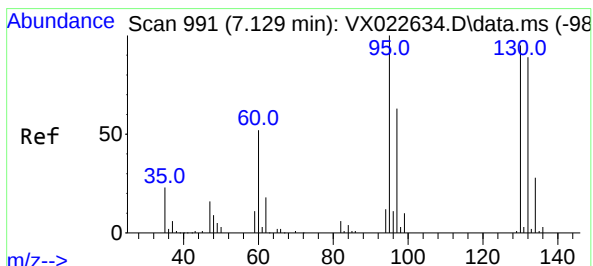
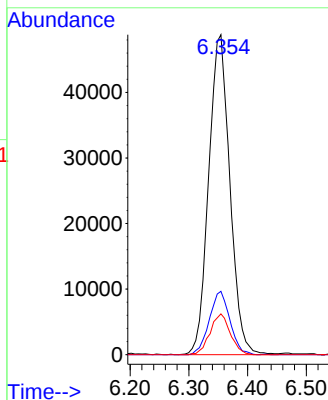
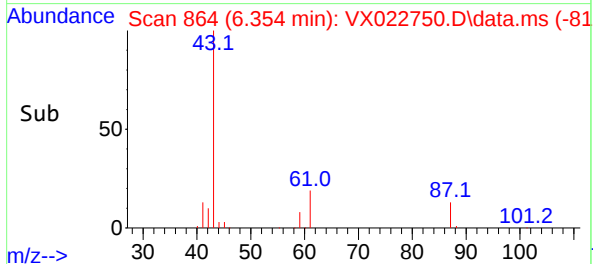




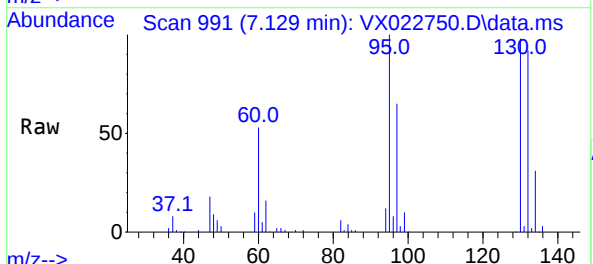
#43
Isopropyl Acetate
Concen: 47.651 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



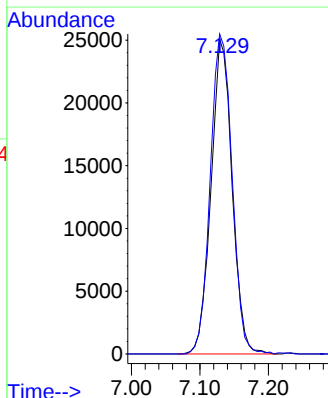
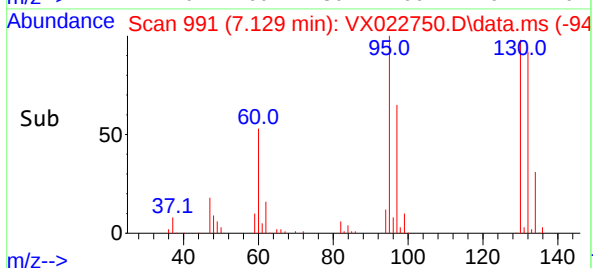
Tgt Ion: 43 Resp: 122356
Ion Ratio Lower Upper
43 100
61 19.3 18.2 27.4
87 12.2 12.5 18.7#



#44
Trichloroethene
Concen: 59.827 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



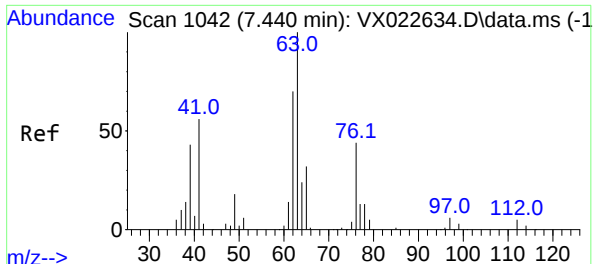
Tgt Ion: 130 Resp: 53452
Ion Ratio Lower Upper
130 100
95 101.6 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

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#45

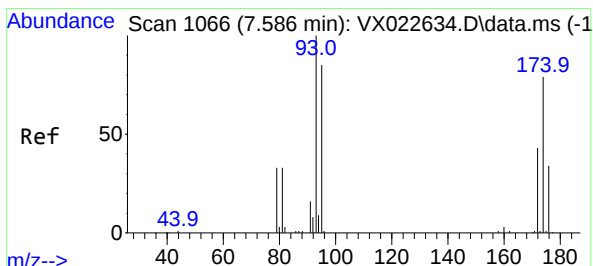
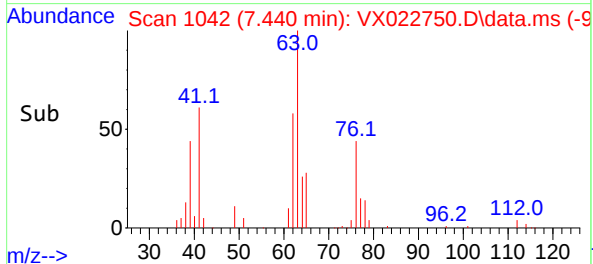
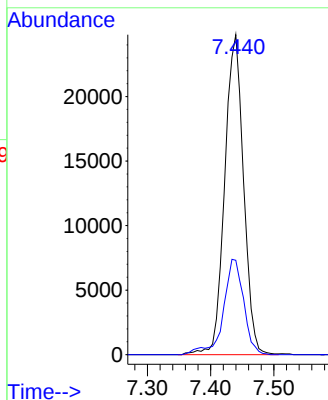
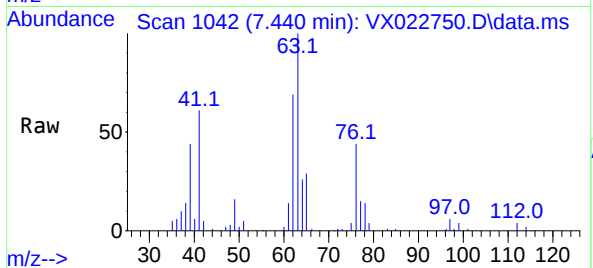
1,2-Dichloropropane
Concen: 49.957 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

Tgt Ion: 63 Resp: 51300
Ion Ratio Lower Upper
63 100
65 29.5 25.7 38.5

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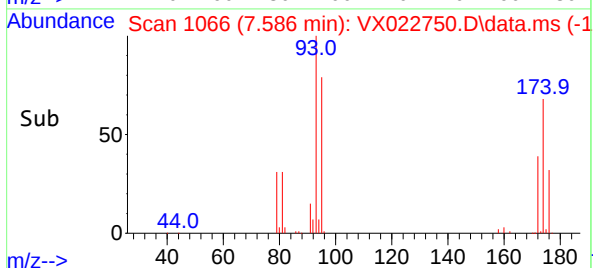
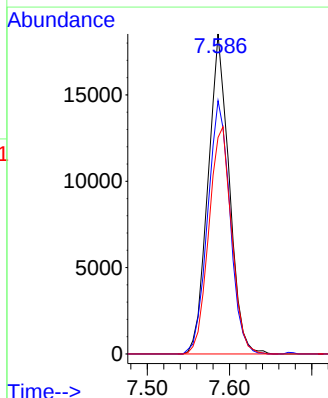
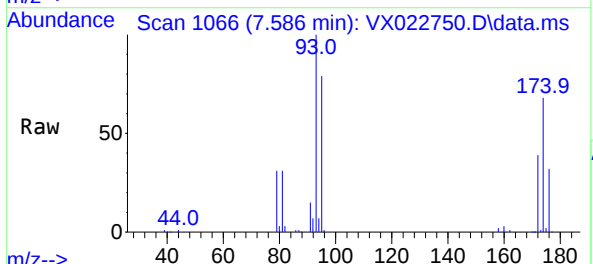
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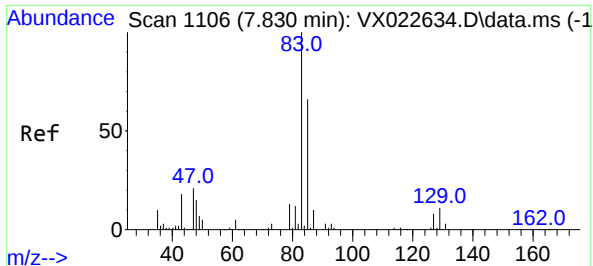


#46

Dibromomethane
Concen: 47.926 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 93 Resp: 33104
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 76.0 83.1 124.7#





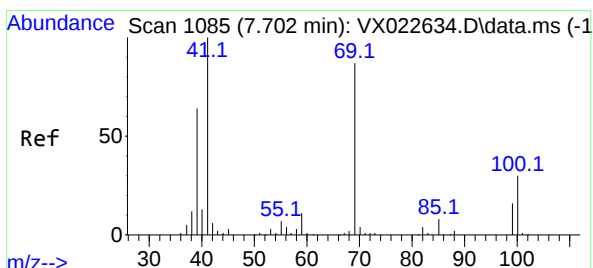
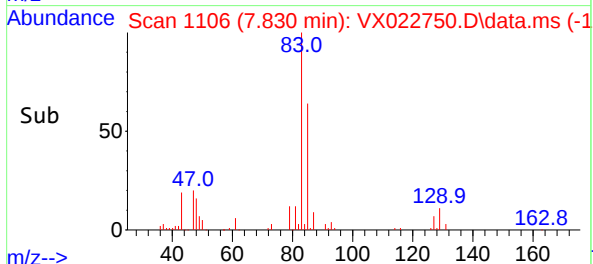
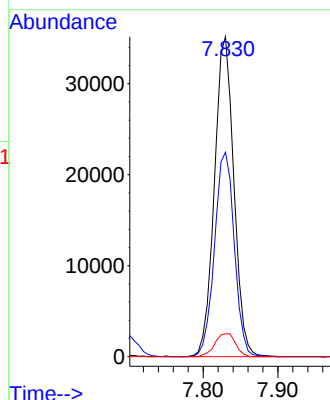
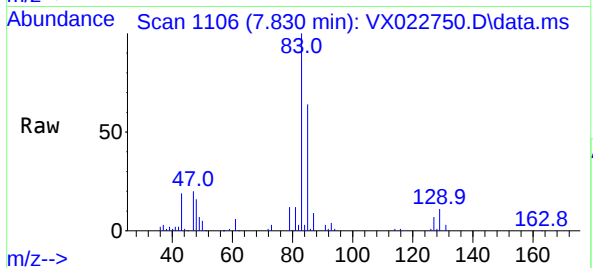
#47
Bromodichloromethane
Concen: 47.478 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 83 Resp: 63621
Ion Ratio Lower Upper
83 100
85 63.9 51.4 77.0
127 7.1 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

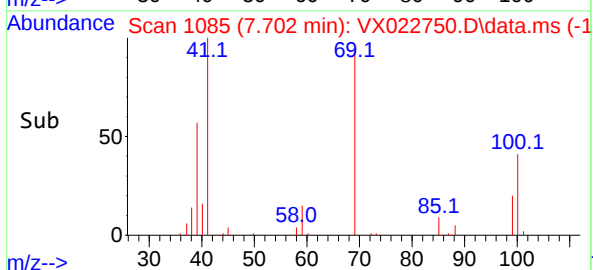
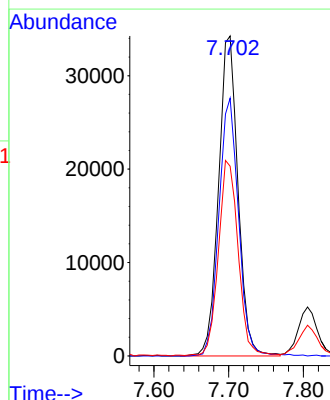
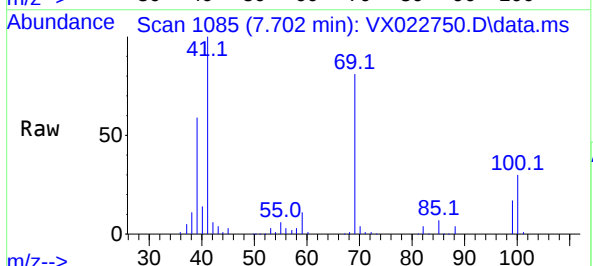
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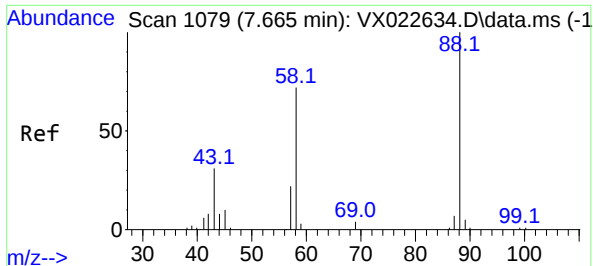
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#48
Methyl methacrylate
Concen: 50.291 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 41 Resp: 61993
Ion Ratio Lower Upper
41 100
69 81.4 76.0 114.0
39 62.3 44.6 67.0





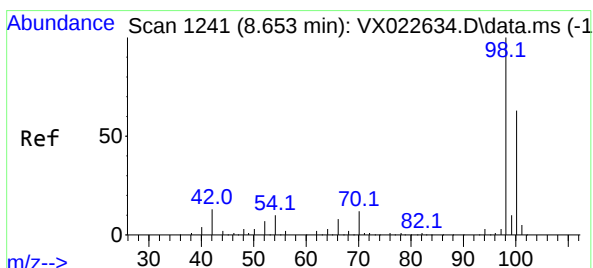
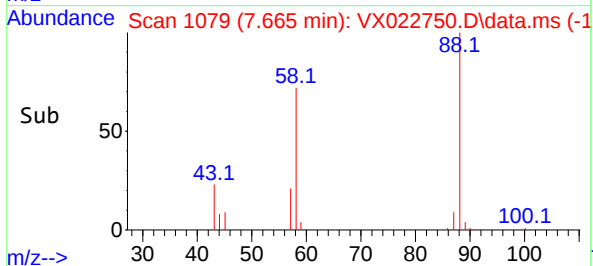
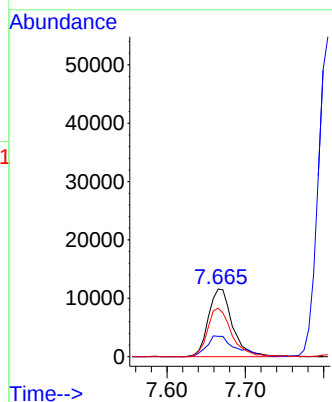
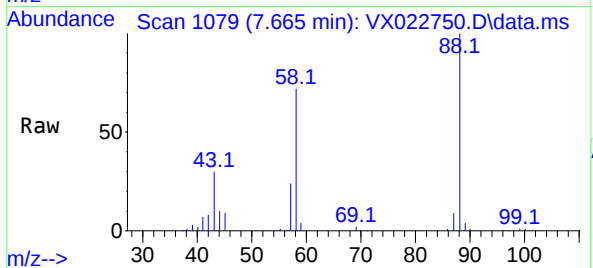
#49
1,4-Dioxane
Concen: 1050.956 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 88 Resp: 24657
Ion Ratio Lower Upper
88 100
43 37.1 23.2 34.8#
58 72.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

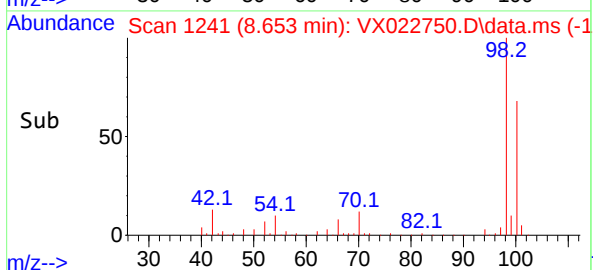
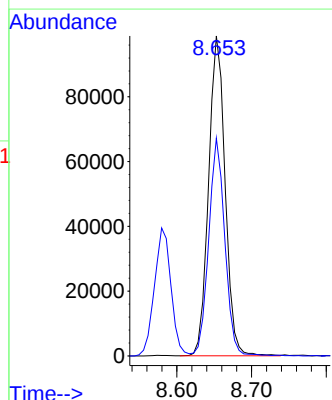
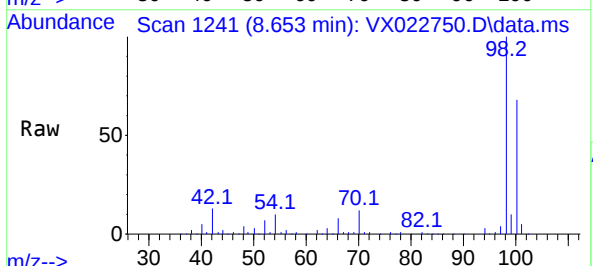
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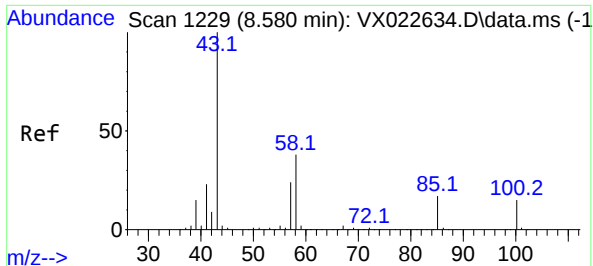
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#50
Toluene-d8
Concen: 46.936 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 98 Resp: 151564
Ion Ratio Lower Upper
98 100
100 66.6 51.9 77.9





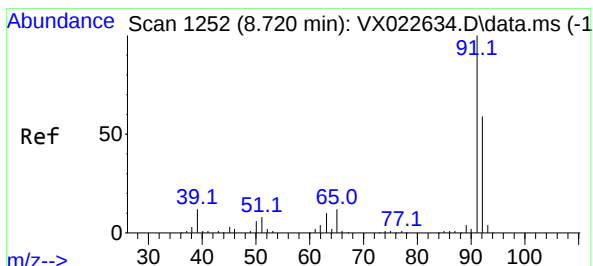
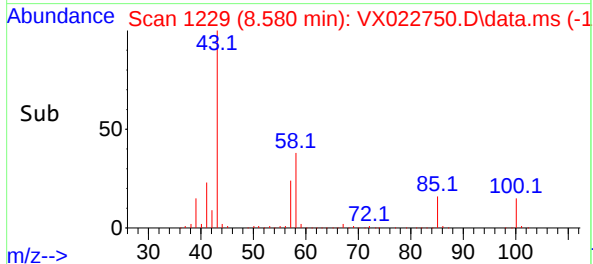
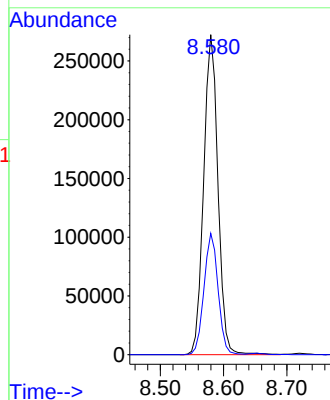
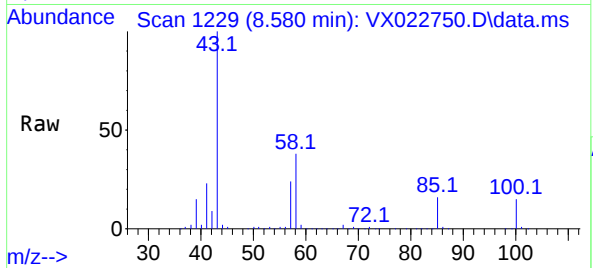
#51
4-Methyl-2-Pentanone
Concen: 263.183 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 43 Resp: 428971
Ion Ratio Lower Upper
43 100
58 37.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

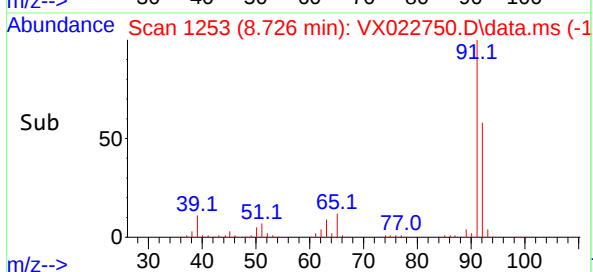
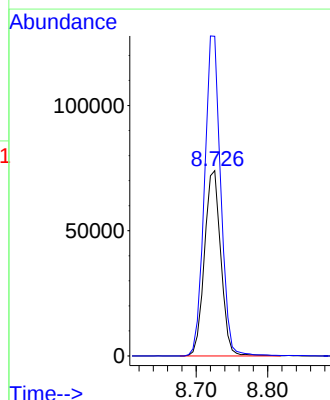
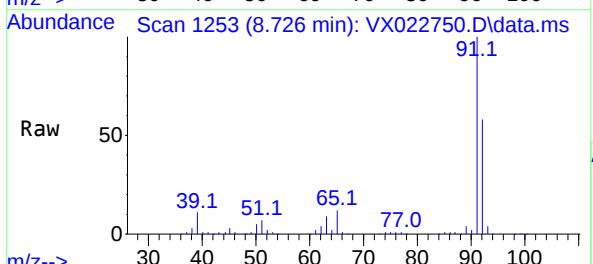
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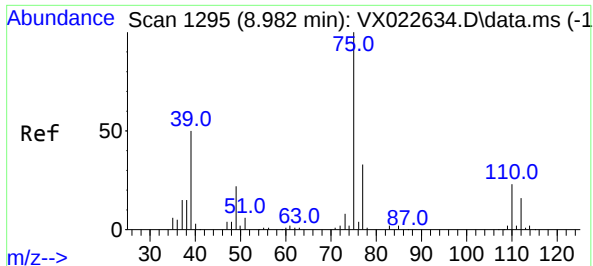
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#52
Toluene
Concen: 49.744 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 92 Resp: 117831
Ion Ratio Lower Upper
92 100
91 171.7 137.1 205.7





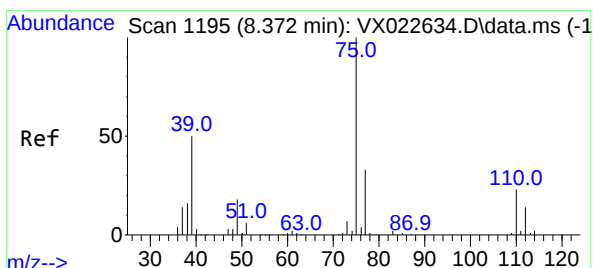
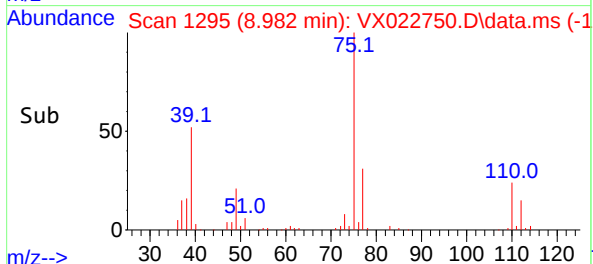
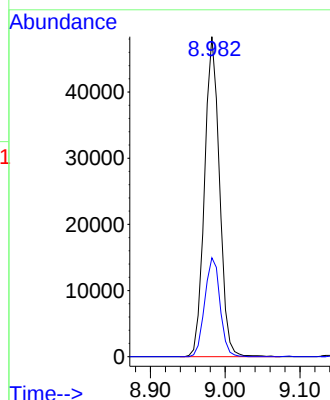
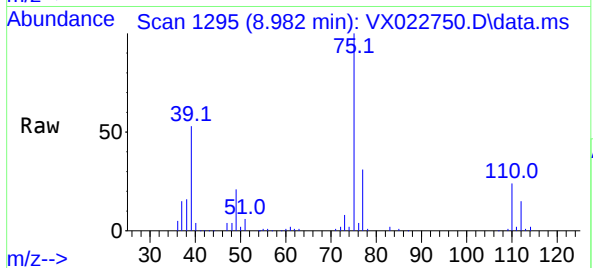
#53
t-1,3-Dichloropropene
Concen: 42.675 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 75 Resp: 67348
Ion Ratio Lower Upper
75 100
77 30.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

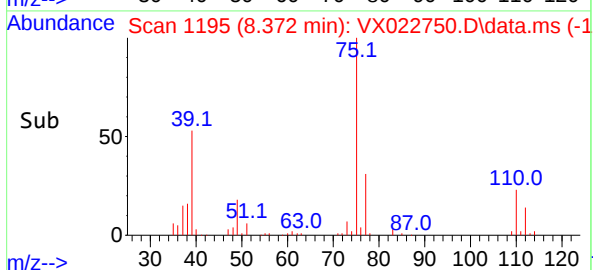
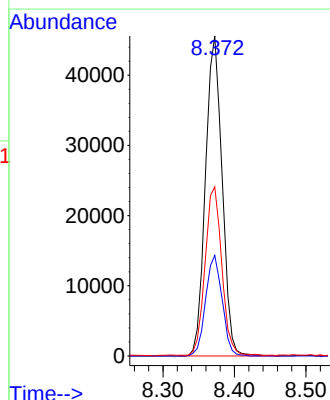
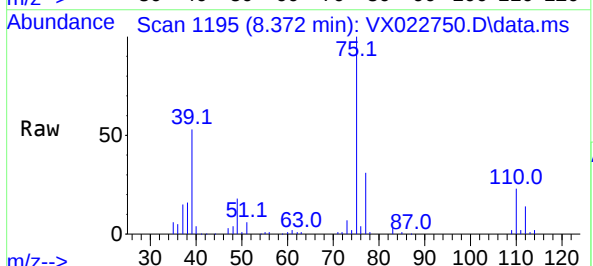
Manual Integrations
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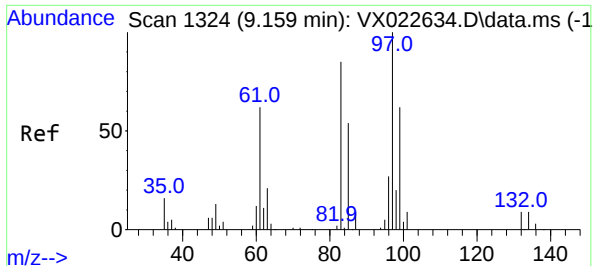
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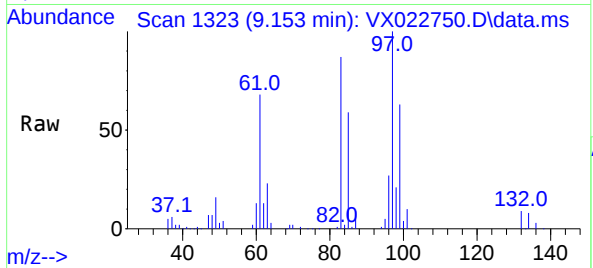
#54
cis-1,3-Dichloropropene
Concen: 43.479 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 75 Resp: 73786
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 52.6 35.1 52.7



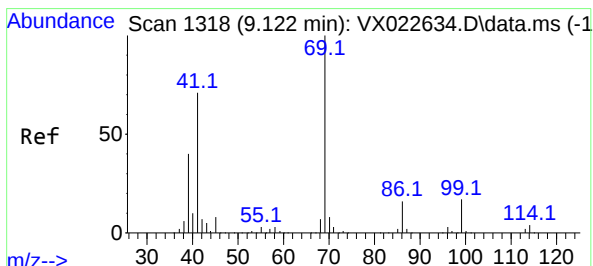
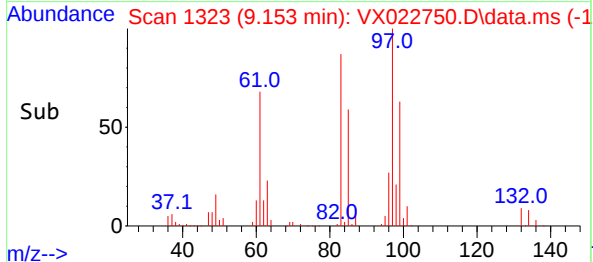
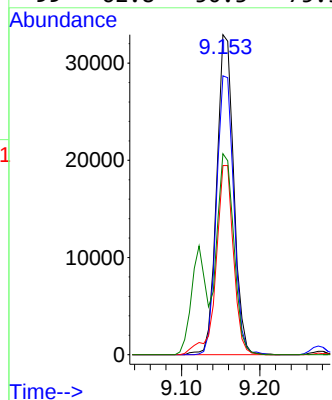


#55
1,1,2-Trichloroethane
Concen: 51.322 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

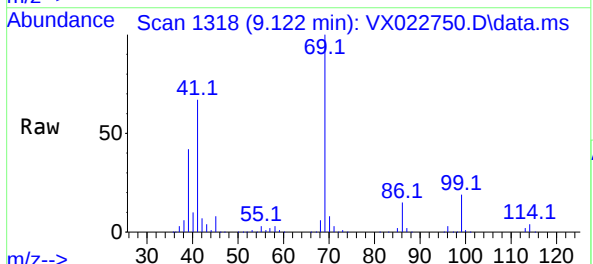


Tgt Ion: 97 Resp: 49742

Ion	Ratio	Lower	Upper
97	100		
83	87.1	69.3	103.9
85	59.1	44.3	66.5
99	62.8	50.3	75.5

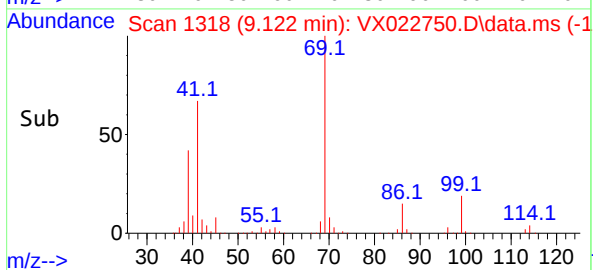
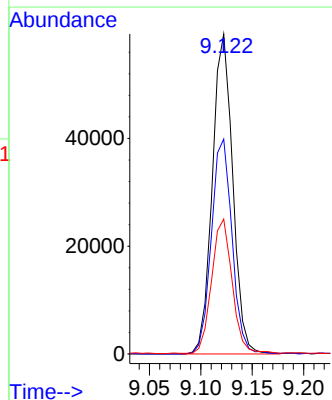


#56
Ethyl methacrylate
Concen: 46.805 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



Tgt Ion: 69 Resp: 81785

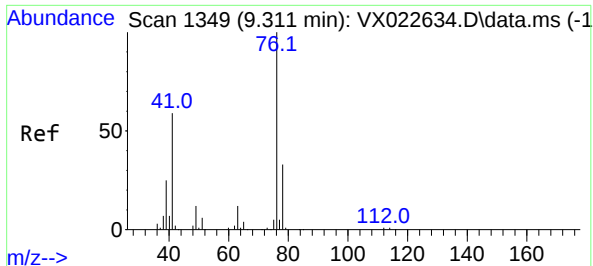
Ion	Ratio	Lower	Upper
69	100		
41	68.3	46.8	70.2
39	42.2	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

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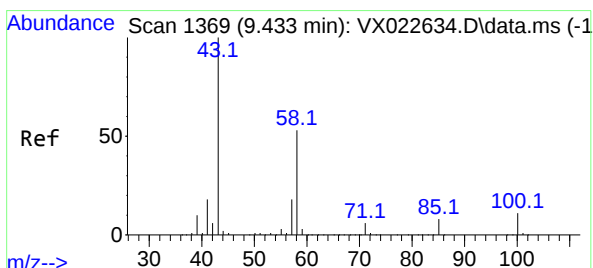
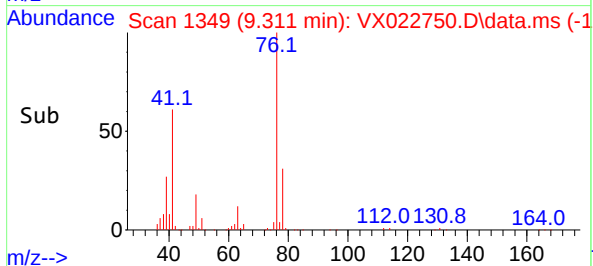
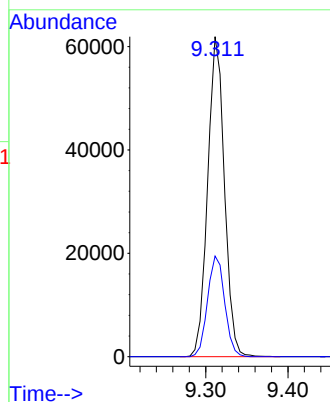
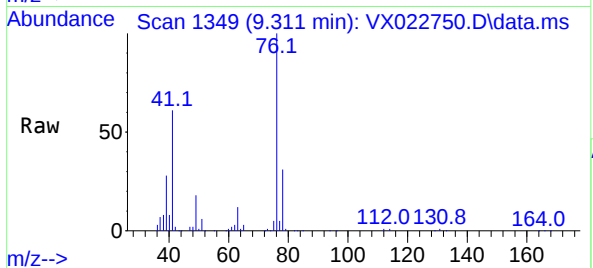
#57
1,3-Dichloropropane
Concen: 51.932 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 76 Resp: 87539
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

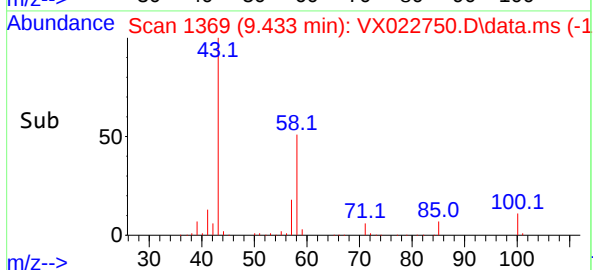
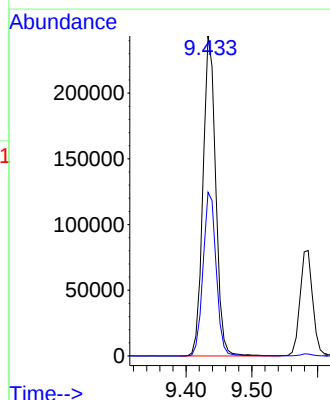
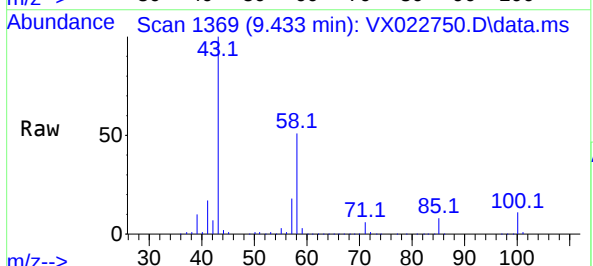
Manual Integrations
APPROVED

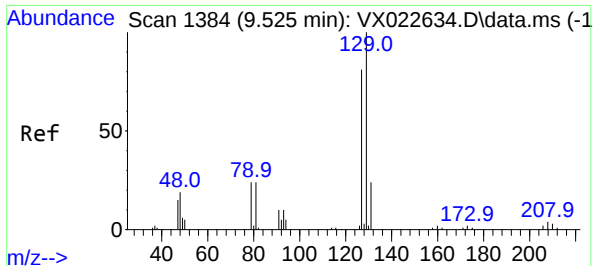
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#59
2-Hexanone
Concen: 263.154 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 43 Resp: 327713
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8





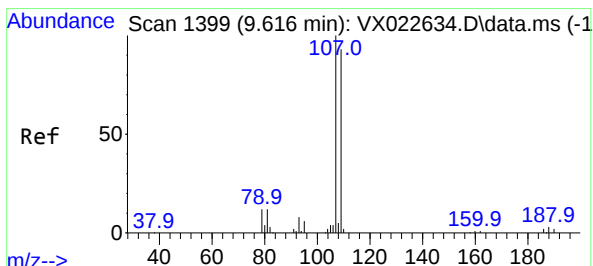
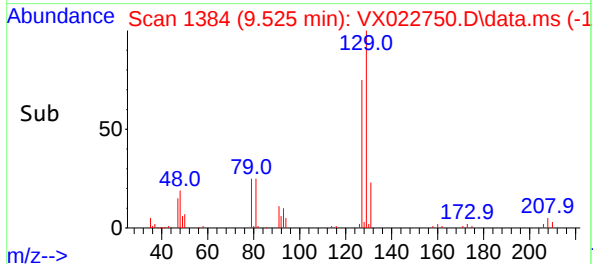
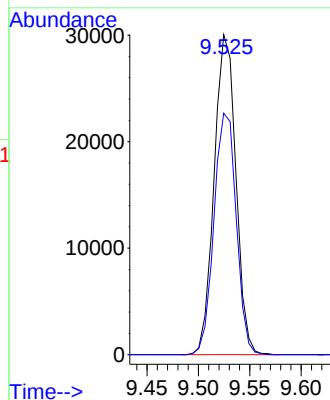
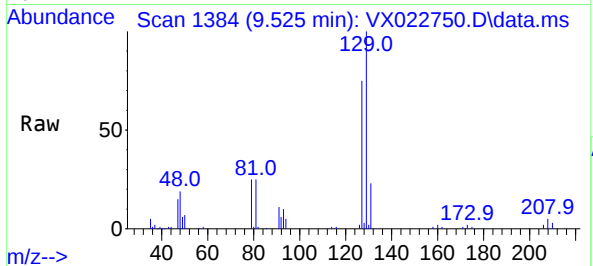
#60
Dibromochloromethane
Concen: 46.565 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion:129 Resp: 44108
Ion Ratio Lower Upper
129 100
127 77.3 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

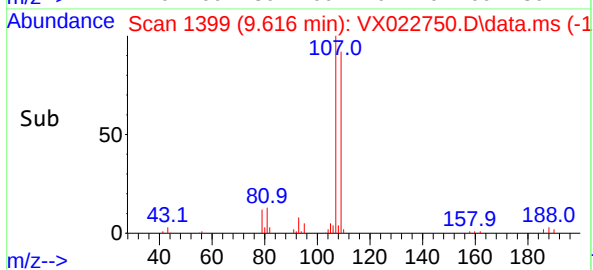
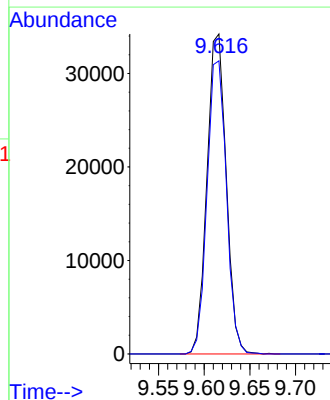
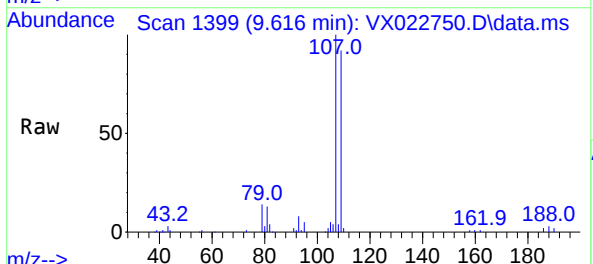
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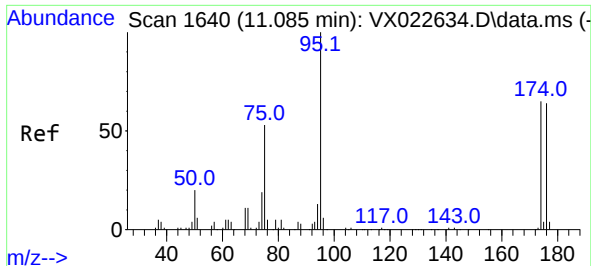
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#61
1,2-Dibromoethane
Concen: 51.686 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion:107 Resp: 49999
Ion Ratio Lower Upper
107 100
109 92.2 75.8 113.6





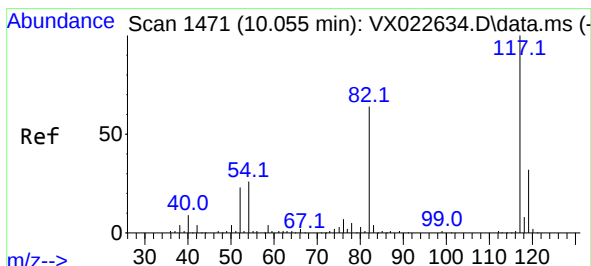
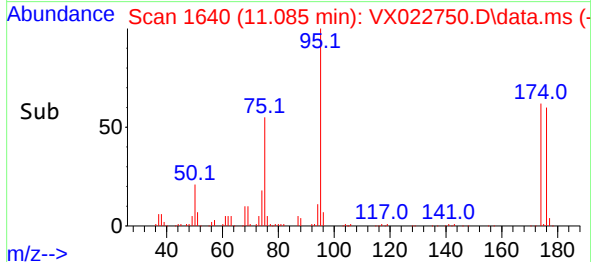
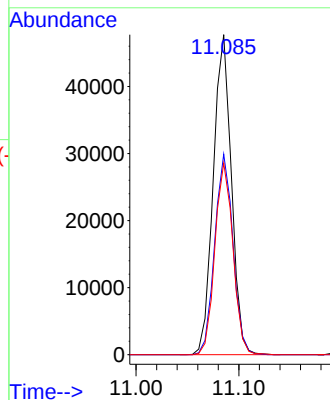
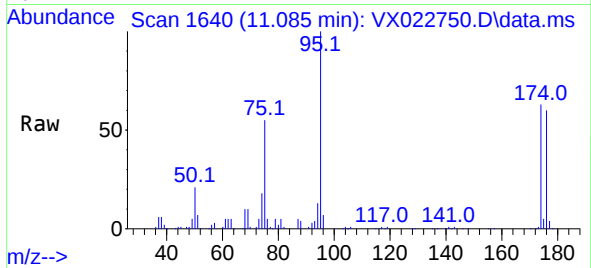
#62
4-Bromofluorobenzene
Concen: 47.715 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

Tgt Ion: 95 Resp: 58273
Ion Ratio Lower Upper
95 100
174 63.1 0.0 154.6
176 59.6 0.0 155.8

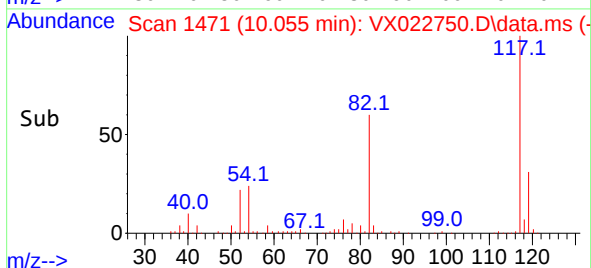
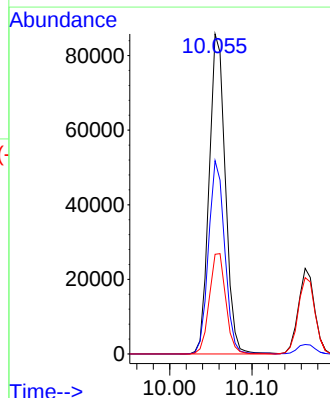
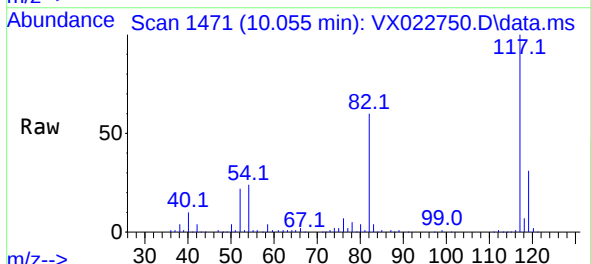
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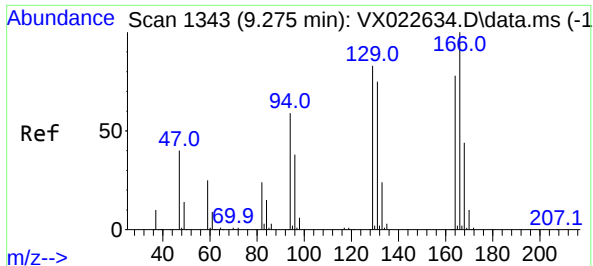
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#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

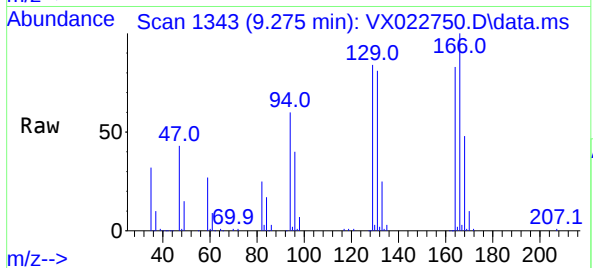
Tgt Ion: 117 Resp: 117505
Ion Ratio Lower Upper
117 100
82 60.4 47.4 71.2
119 31.1 26.6 39.8





#64
Tetrachloroethene
Concen: 54.589 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

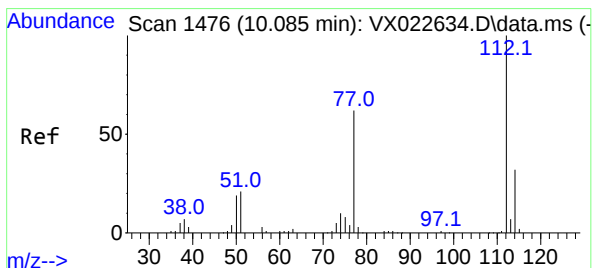
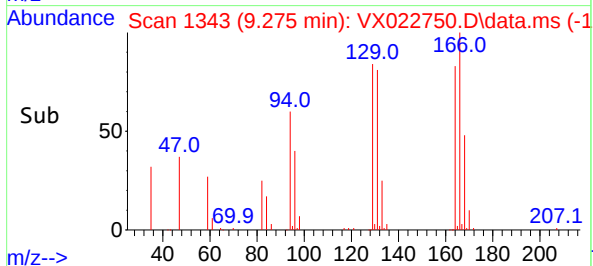
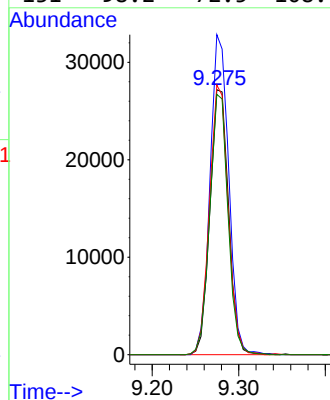


Tgt Ion:164 Resp: 40565

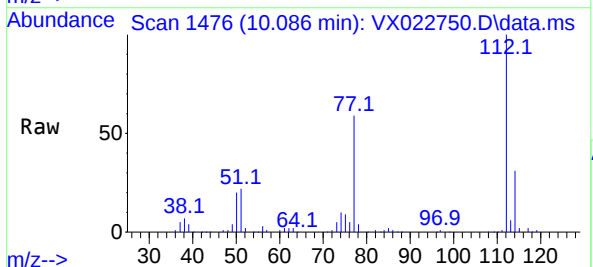
Ion	Ratio	Lower	Upper
164	100		
166	120.8	103.4	155.2
129	101.7	70.8	106.2
131	98.2	72.5	108.7

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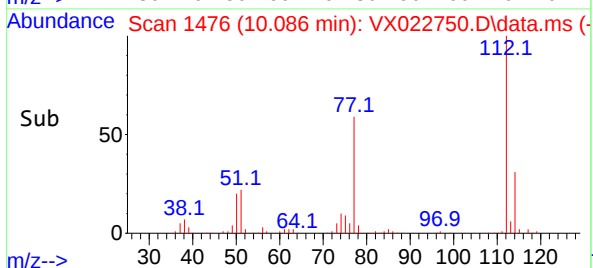
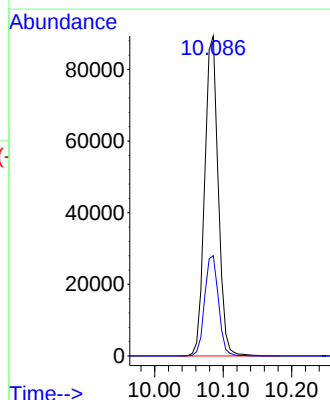


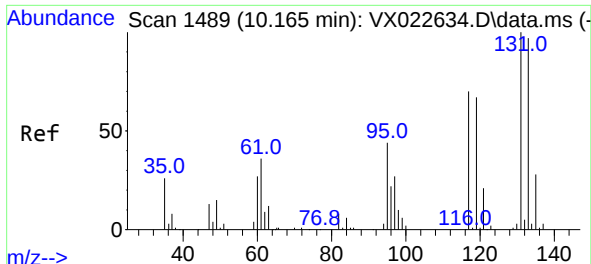
#65
Chlorobenzene
Concen: 50.213 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



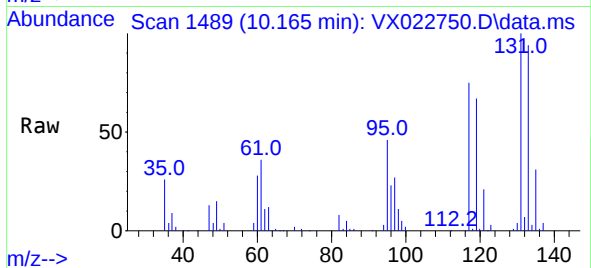
Tgt Ion:112 Resp: 122973

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.8	38.6

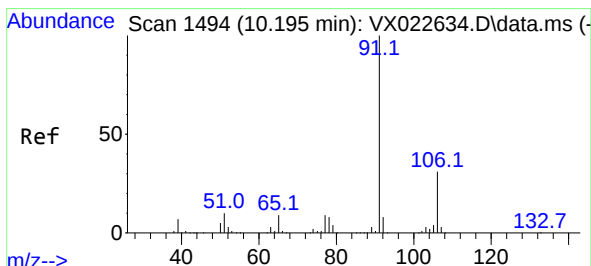
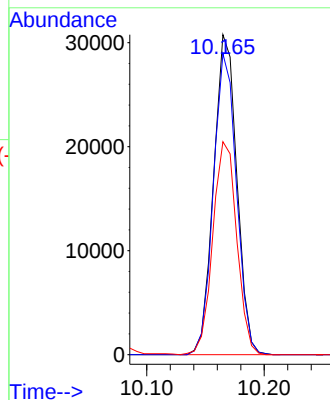
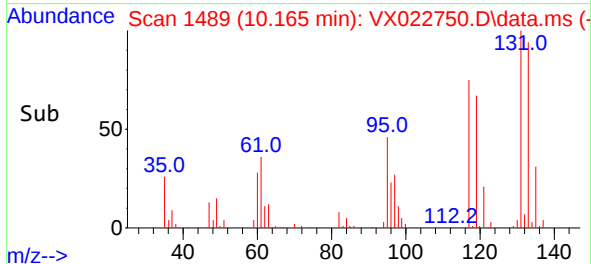




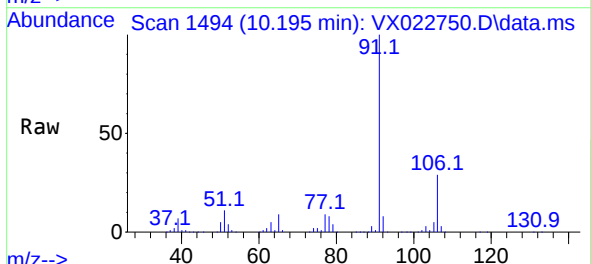
#66
1,1,1,2-Tetrachloroethane
Concen: 47.627 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



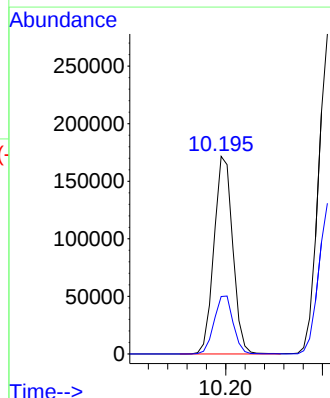
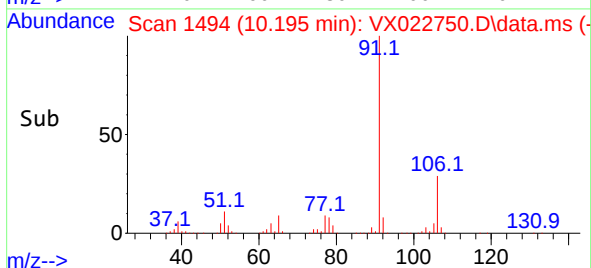
Tgt Ion:131 Resp: 42140
Ion Ratio Lower Upper
131 100
133 93.9 47.7 143.1
119 68.7 32.1 96.5



#67
Ethyl Benzene
Concen: 51.192 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



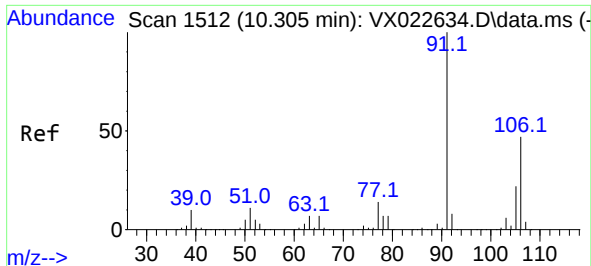
Tgt Ion: 91 Resp: 230799
Ion Ratio Lower Upper
91 100
106 29.1 24.6 37.0



Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

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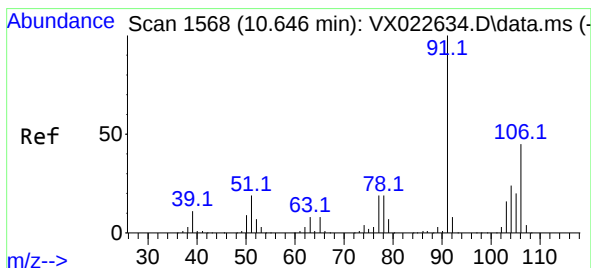
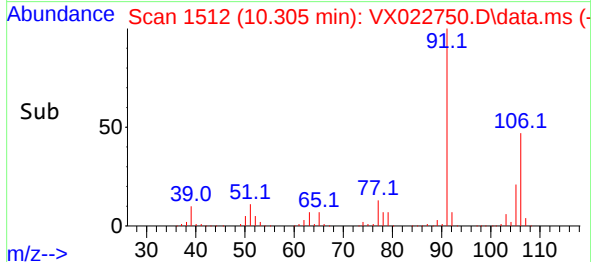
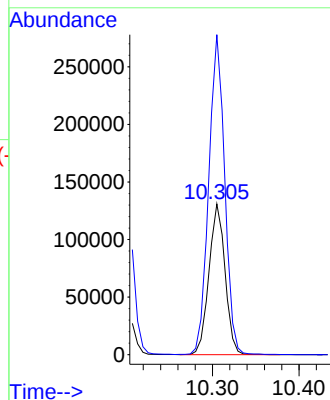
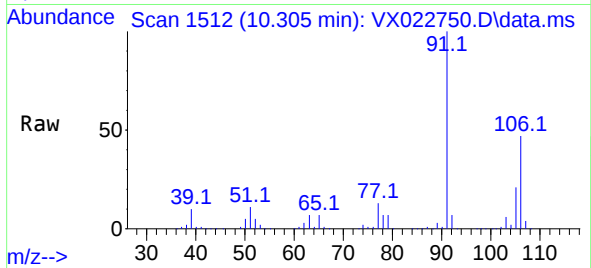
#68
m/p-Xylenes
Concen: 103.388 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion:106 Resp: 168835
Ion Ratio Lower Upper
106 100
91 211.0 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

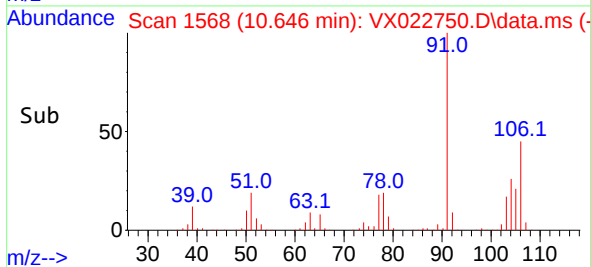
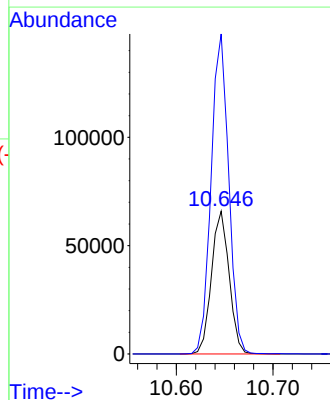
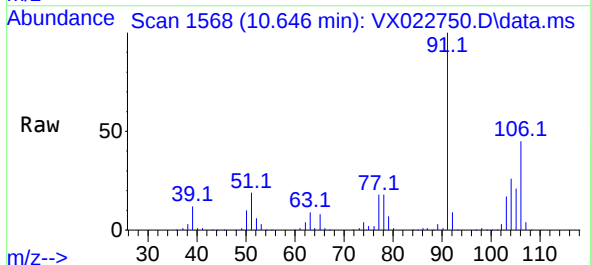
Manual Integrations
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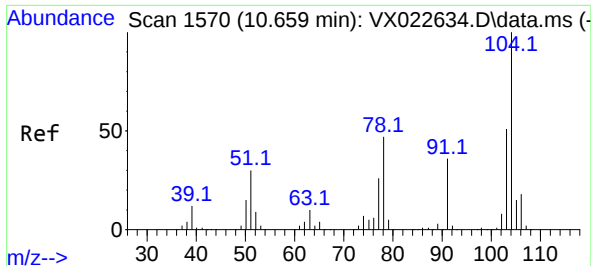
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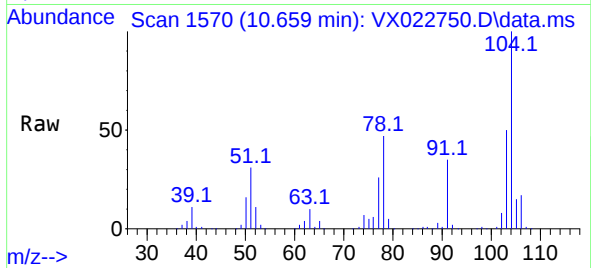
#69
o-Xylene
Concen: 52.963 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion:106 Resp: 83800
Ion Ratio Lower Upper
106 100
91 223.3 108.1 324.2

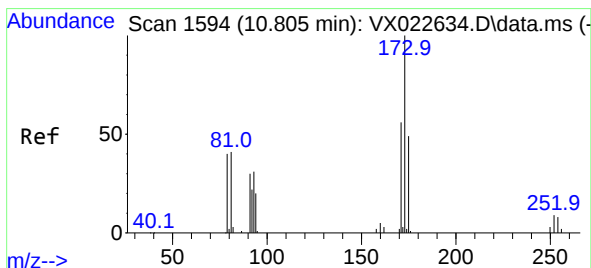
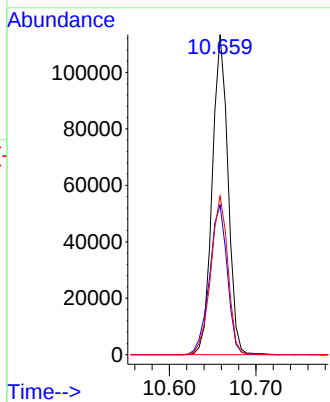
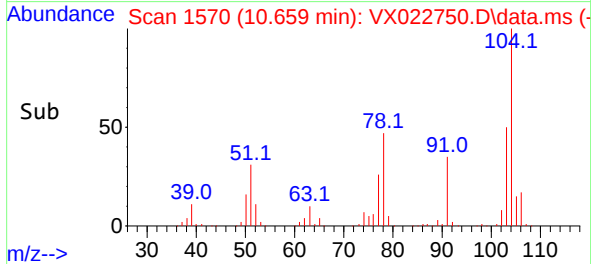




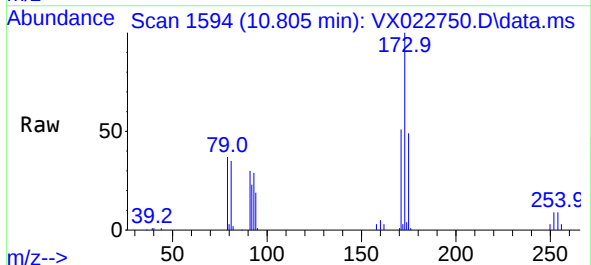
#70
Styrene
Concen: 49.145 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



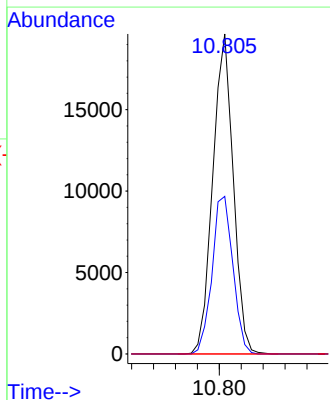
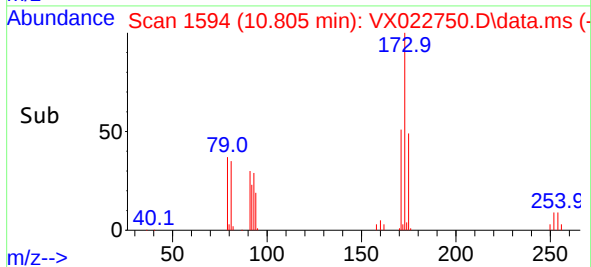
Tgt Ion:104 Resp: 143535
Ion Ratio Lower Upper
104 100
78 52.8 40.0 60.0
103 53.8 43.4 65.0



#71
Bromoform
Concen: 44.436 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



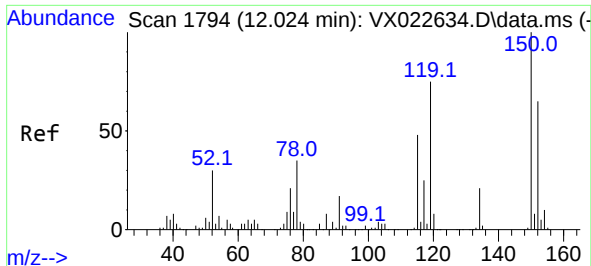
Tgt Ion:173 Resp: 25495
Ion Ratio Lower Upper
173 100
175 50.2 23.9 71.8
254 0.0 0.1 0.1#



Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

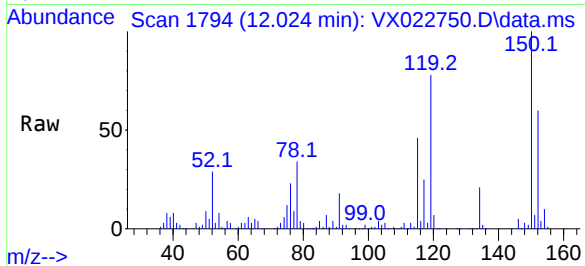
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

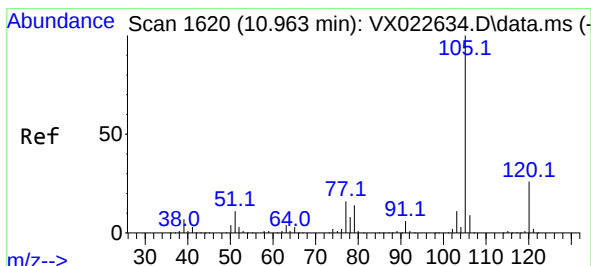
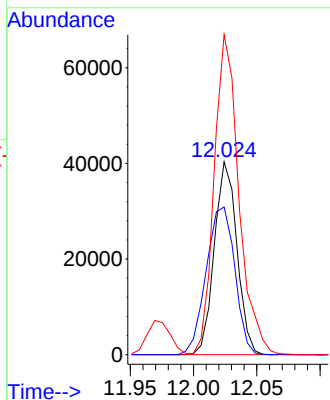
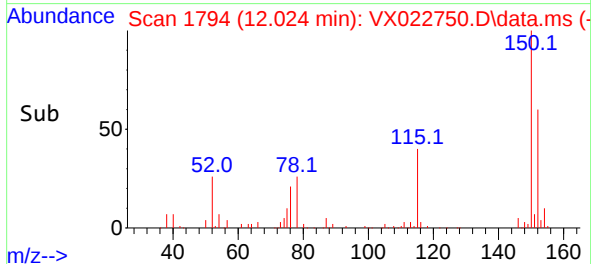
Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS



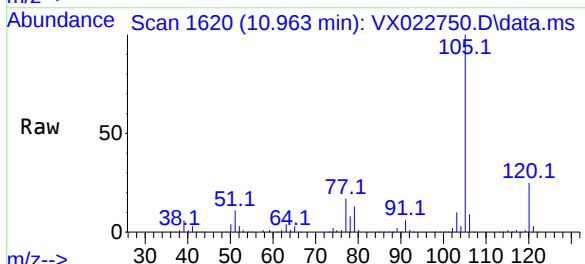
Tgt Ion:152 Resp: 50021
Ion Ratio Lower Upper
152 100
115 97.0 41.1 123.3
150 181.2 0.0 349.0

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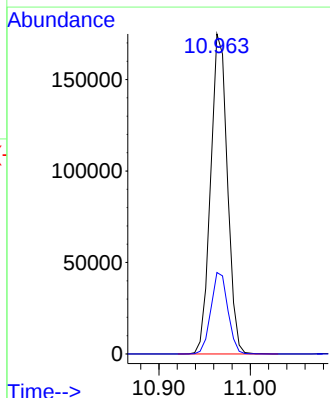
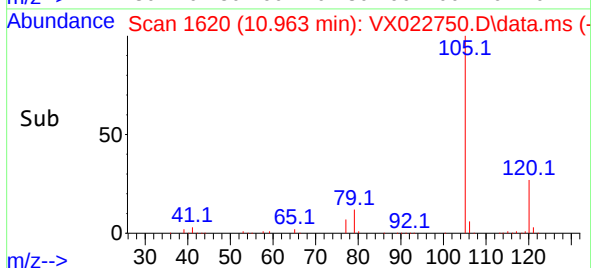
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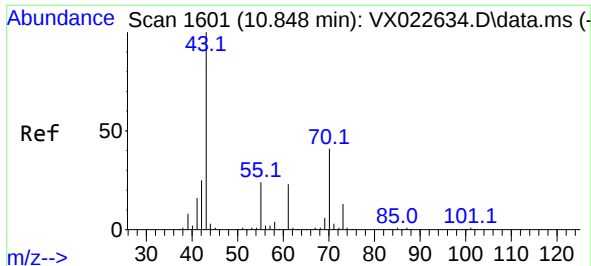


#73
Isopropylbenzene
Concen: 54.195 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



Tgt Ion:105 Resp: 222594
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6





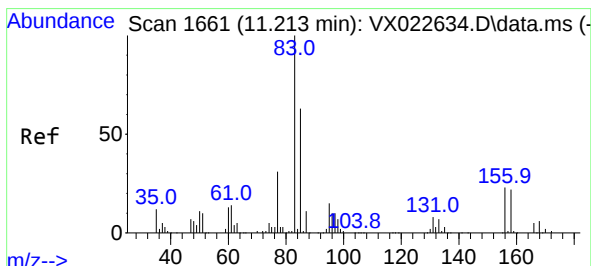
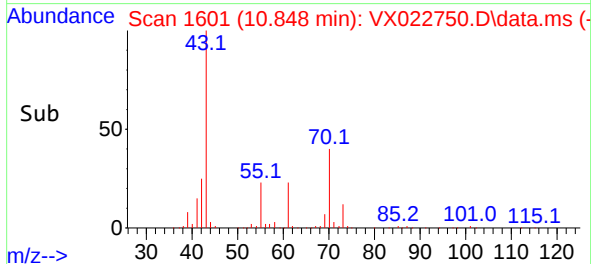
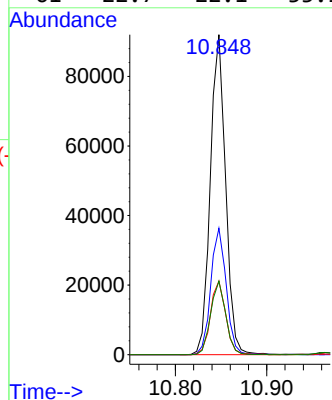
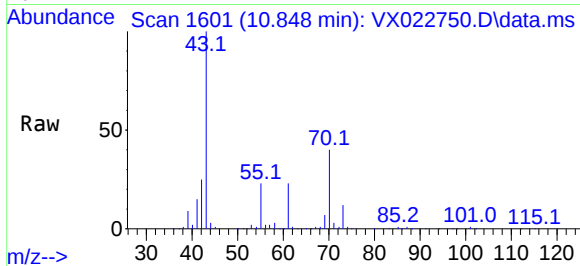
#74
N-amy1 acetate
Concen: 48.234 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 43	Resp: 106544
Ion Ratio	Lower Upper
43 100	
70 40.0	39.0 58.6
55 23.0	21.5 32.3
61 22.7	22.1 33.1

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

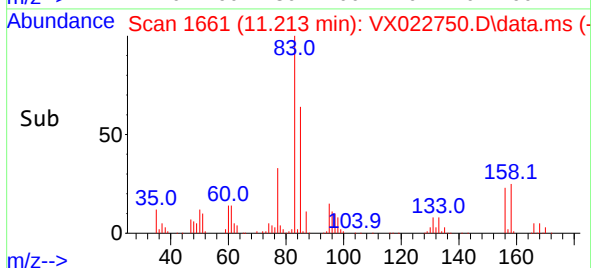
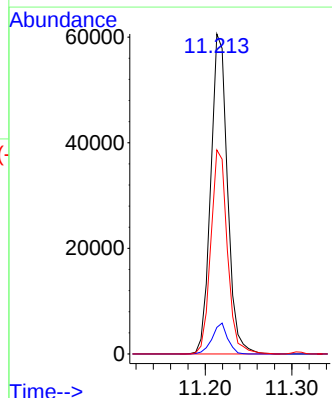
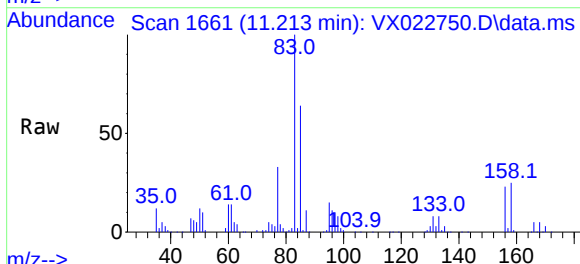
Manual Integrations
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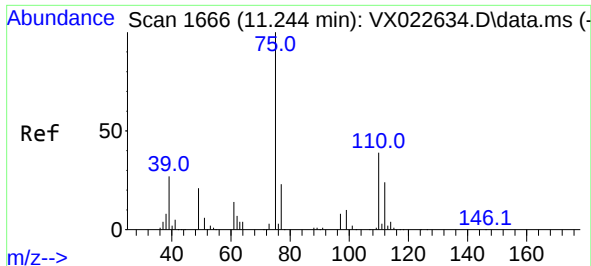
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#75
1,1,2,2-Tetrachloroethane
Concen: 55.633 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 83	Resp: 81275
Ion Ratio	Lower Upper
83 100	
131 8.9	5.1 15.2
85 63.1	31.8 95.4





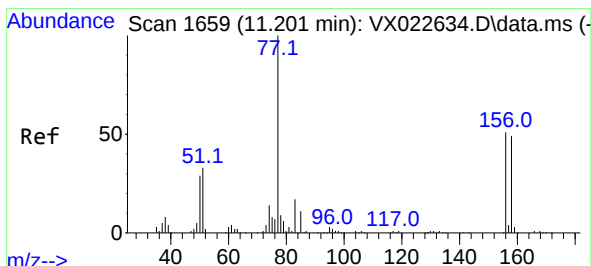
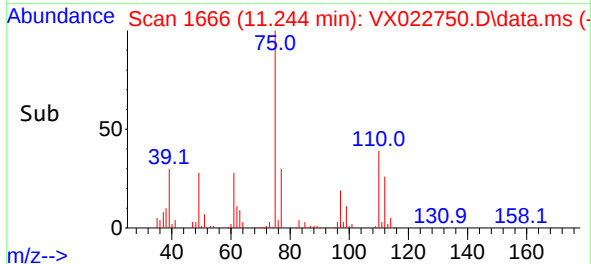
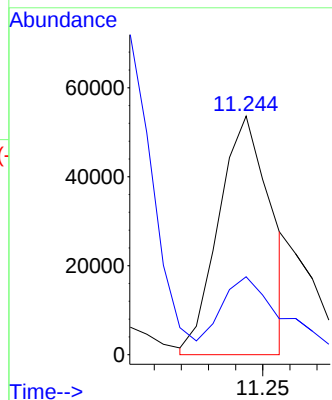
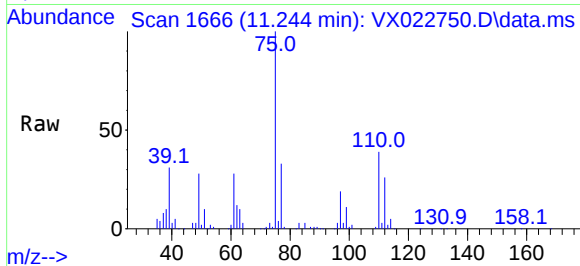
#76
1,2,3-Trichloropropane
Concen: 53.734 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion: 75 Resp: 71265
Ion Ratio Lower Upper
75 100
77 39.8 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

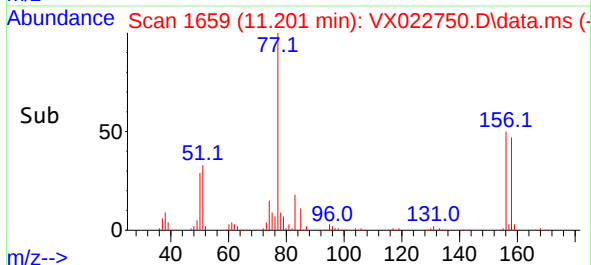
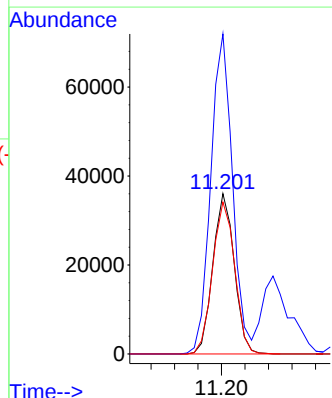
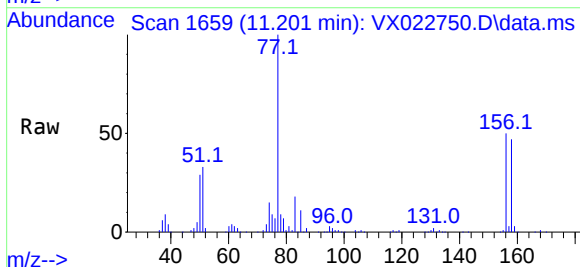
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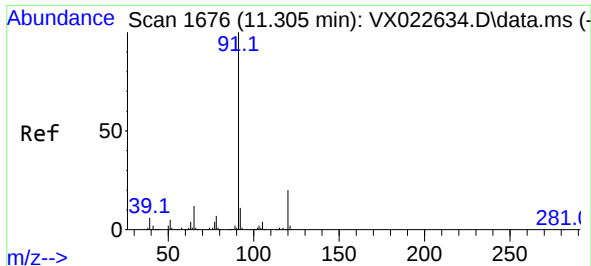
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#77
Bromobenzene
Concen: 51.925 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

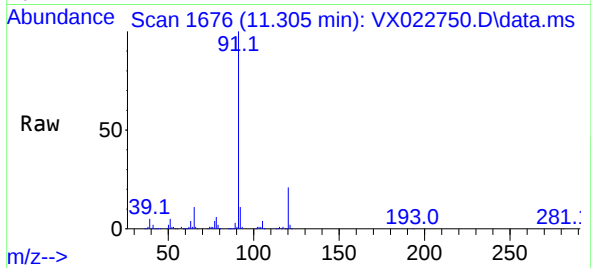
Tgt Ion:156 Resp: 45560
Ion Ratio Lower Upper
156 100
77 202.4 82.8 248.6
158 98.4 49.1 147.4





#78
n-propylbenzene
Concen: 53.529 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

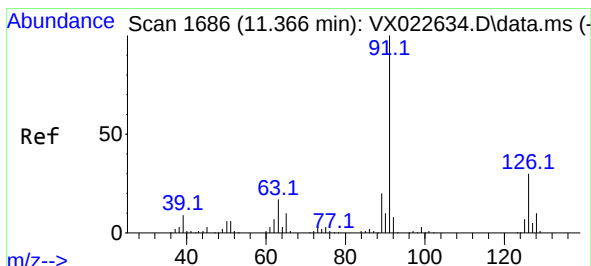
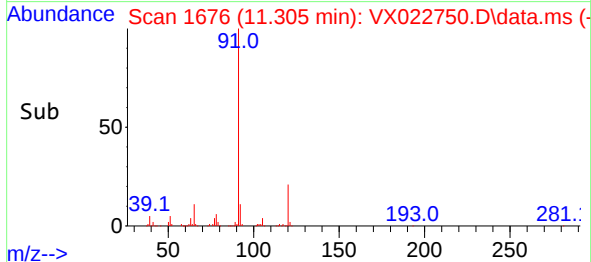
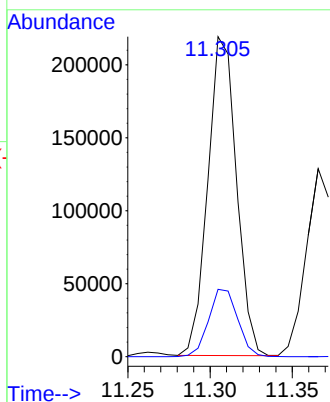
Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS



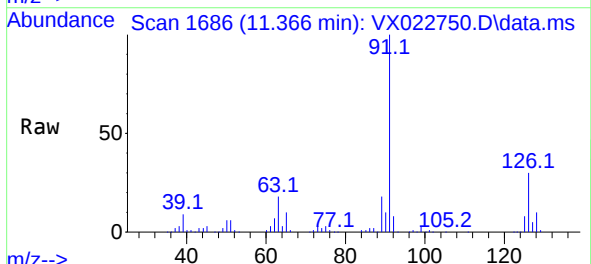
Tgt Ion: 91 Resp: 265558
Ion Ratio Lower Upper
91 100
120 21.5 11.5 34.5

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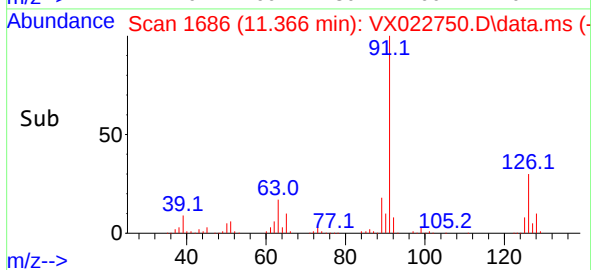
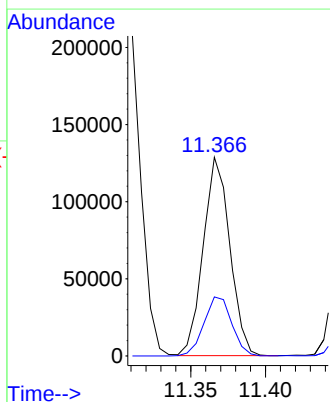
MMDadoda
6/18/2021 8:59:27 AM

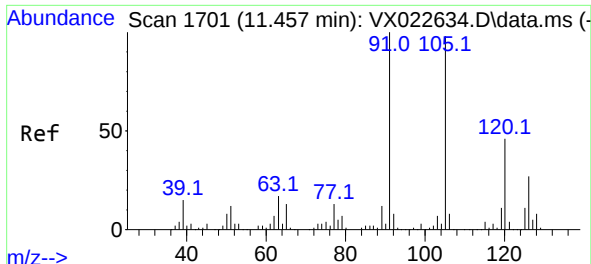


#79
2-Chlorotoluene
Concen: 53.034 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



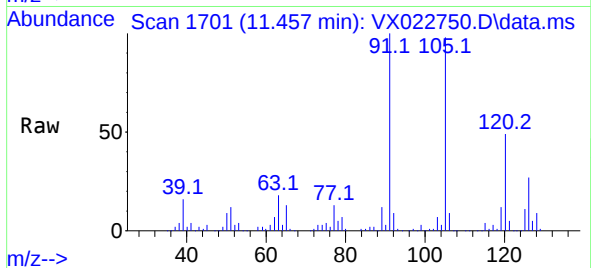
Tgt Ion: 91 Resp: 159206
Ion Ratio Lower Upper
91 100
126 31.2 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 53.855 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

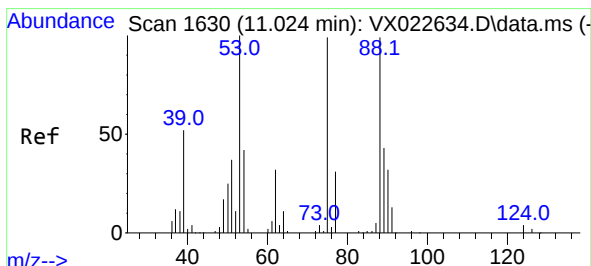
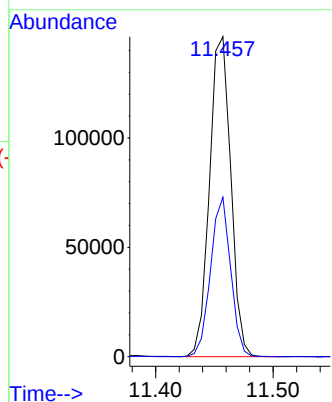
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ClientSampleId :
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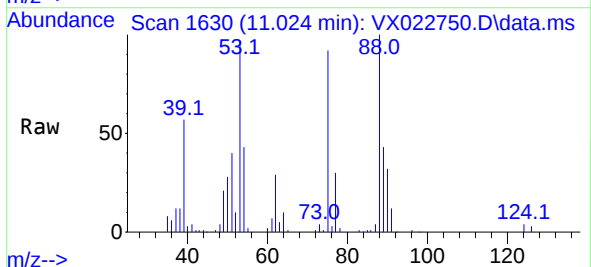
Tgt Ion:105 Resp: 184255
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5

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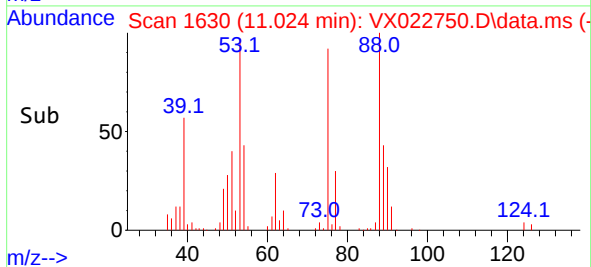
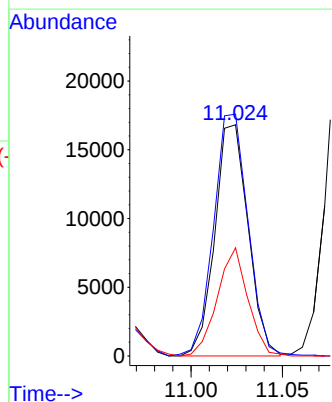
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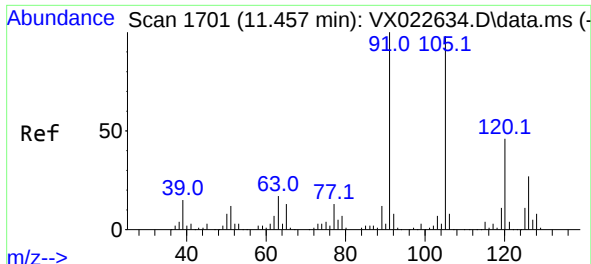


#81
trans-1,4-Dichloro-2-butene
Concen: 42.636 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



Tgt Ion: 75 Resp: 21331
Ion Ratio Lower Upper
75 100
53 108.2 74.5 111.7
89 43.0 37.9 56.9





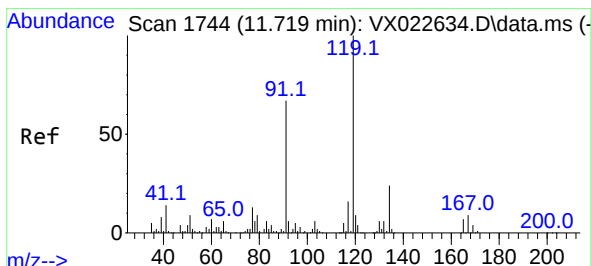
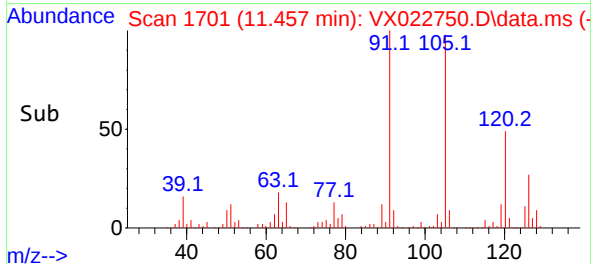
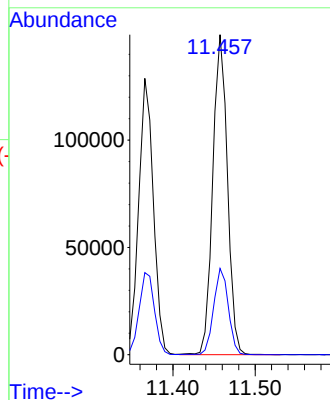
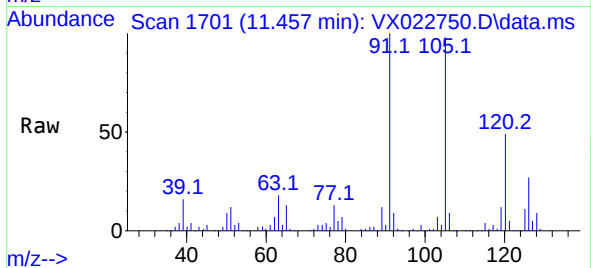
#82
4-Chlorotoluene
Concen: 53.527 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

Tgt Ion: 91 Resp: 183882
Ion Ratio Lower Upper
91 100
126 27.0 14.9 44.5

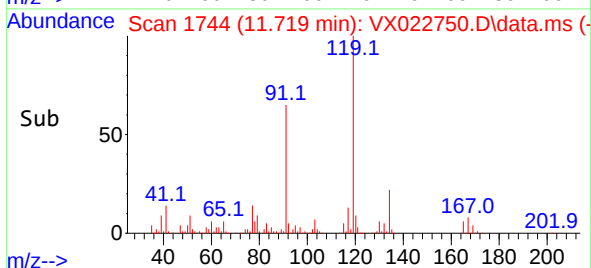
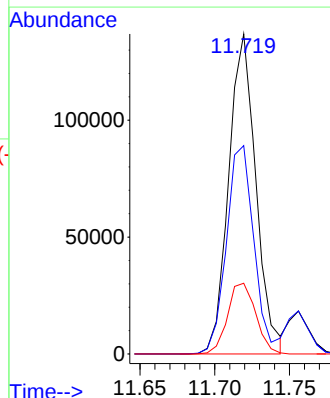
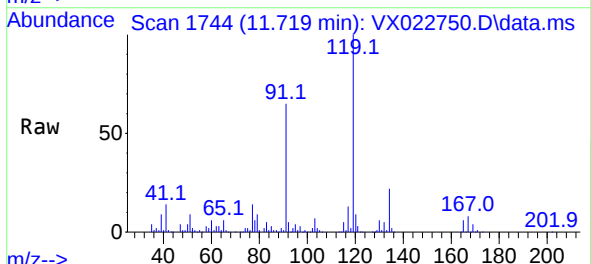
Manual Integrations
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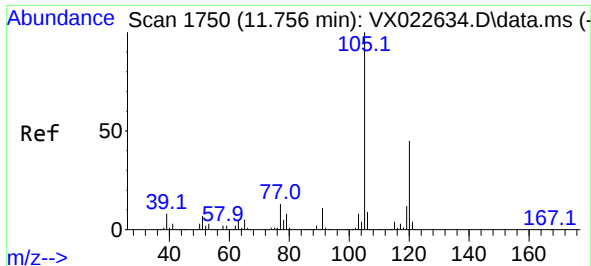
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#83
tert-Butylbenzene
Concen: 53.942 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

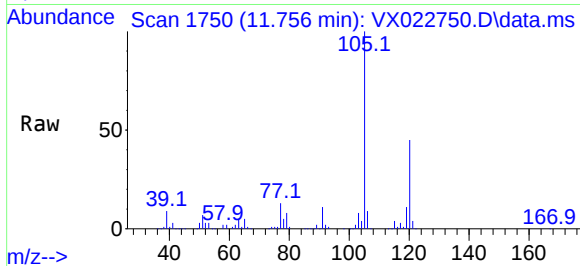
Tgt Ion: 119 Resp: 173333
Ion Ratio Lower Upper
119 100
91 65.1 27.9 83.7
134 22.9 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 54.841 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

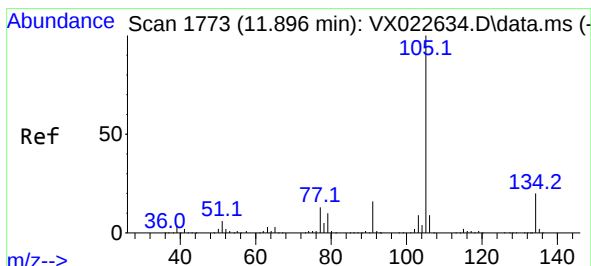
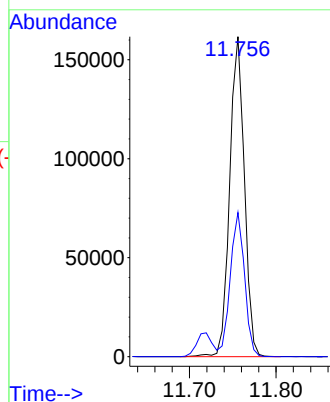
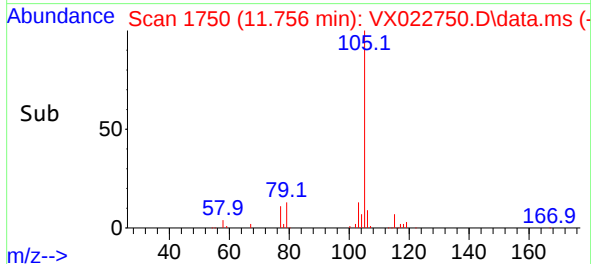
Instrument :
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ClientSampleId :
RE123D1-20210616MS



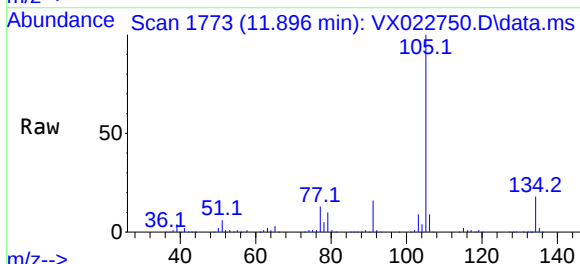
Tgt Ion:105 Resp: 190315
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3

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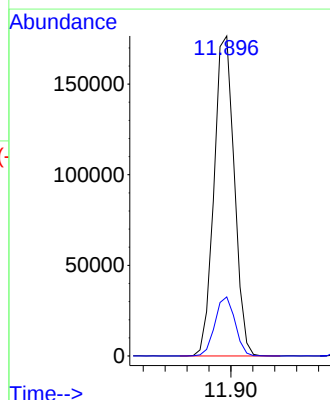
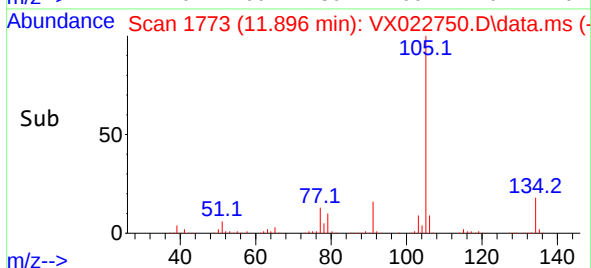
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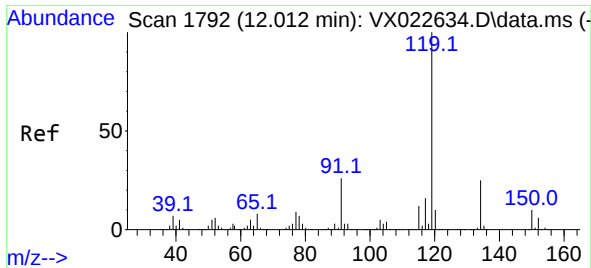


#85
sec-Butylbenzene
Concen: 53.950 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



Tgt Ion:105 Resp: 226430
Ion Ratio Lower Upper
105 100
134 18.3 10.0 29.8





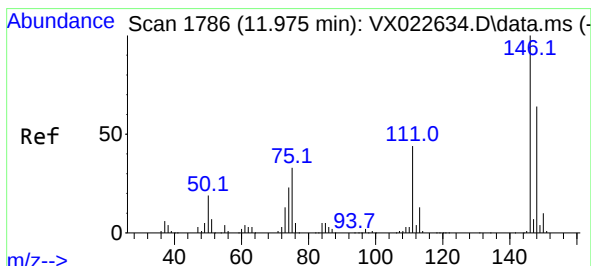
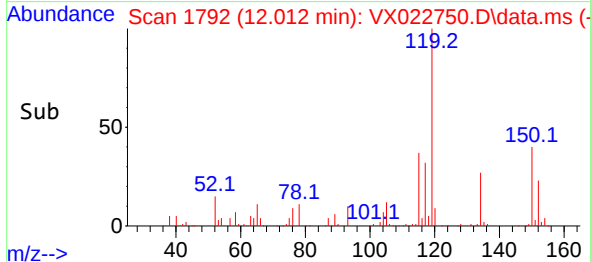
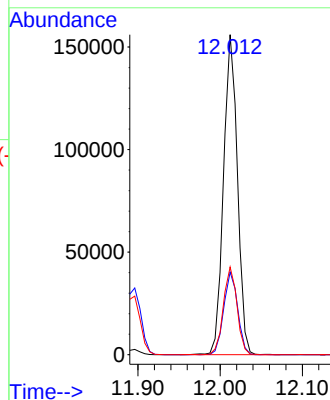
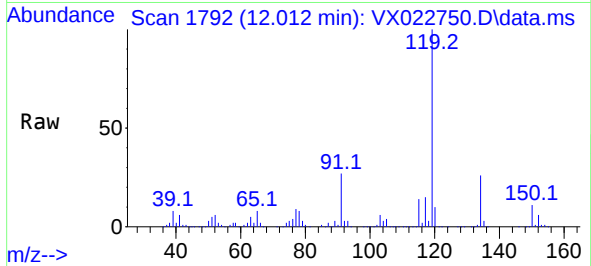
#86
p-Isopropyltoluene
Concen: 52.909 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

Tgt Ion:119 Resp: 183320
Ion Ratio Lower Upper
119 100
134 25.9 12.9 38.7
91 26.9 11.7 35.0

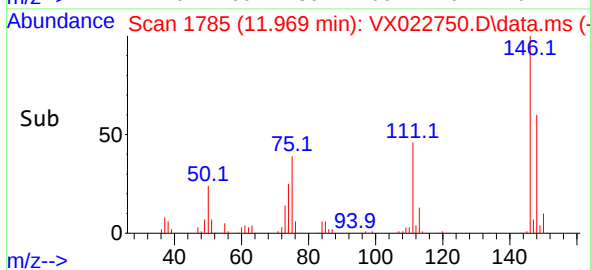
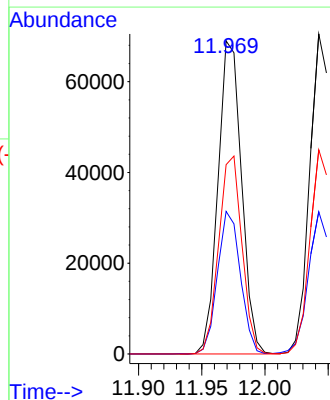
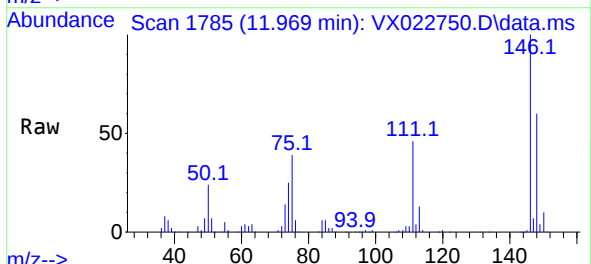
Manual Integrations
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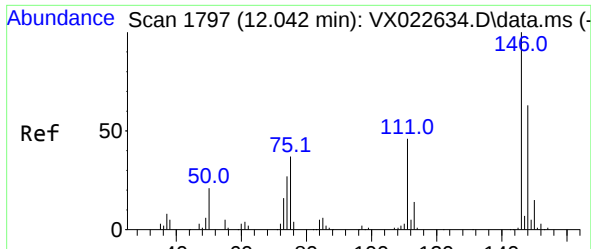
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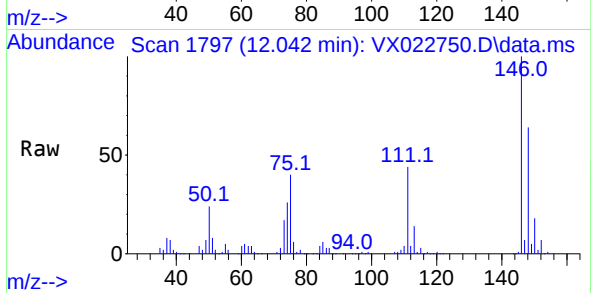
#87
1,3-Dichlorobenzene
Concen: 53.521 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

Tgt Ion:146 Resp: 89132
Ion Ratio Lower Upper
146 100
111 44.6 20.2 60.5
148 62.5 31.9 95.7

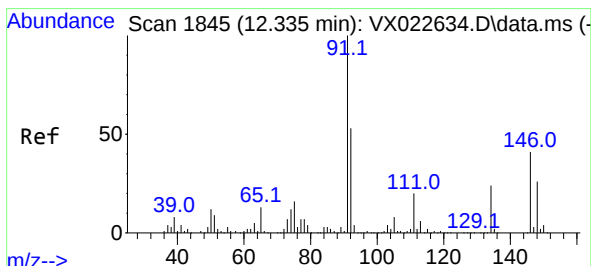
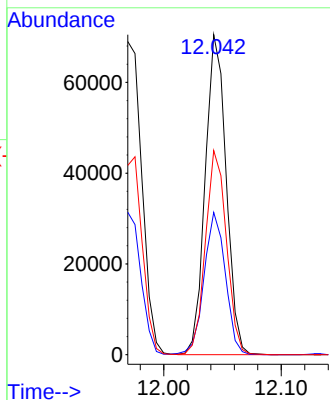
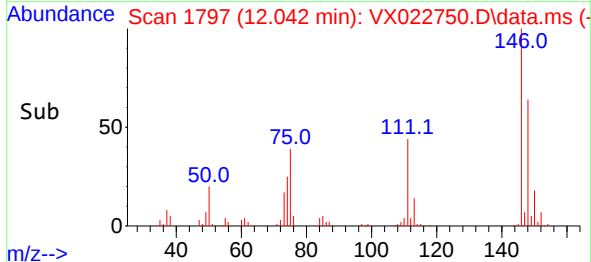




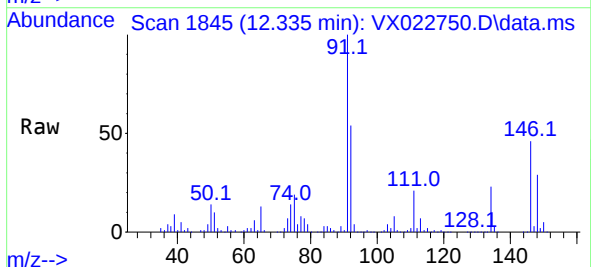
#88
1,4-Dichlorobenzene
Concen: 50.969 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



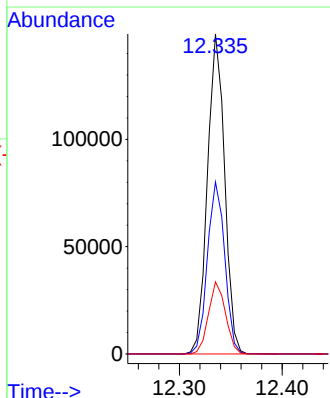
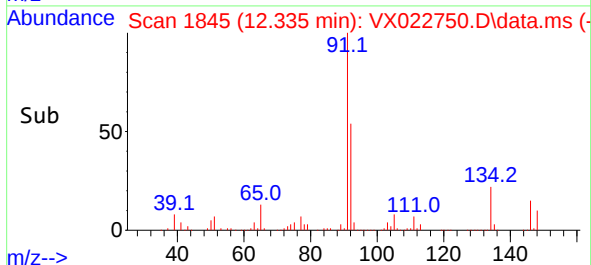
Tgt Ion:146 Resp: 87378
Ion Ratio Lower Upper
146 100
111 45.3 19.6 58.8
148 64.1 31.6 95.0



#89
n-Butylbenzene
Concen: 52.188 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



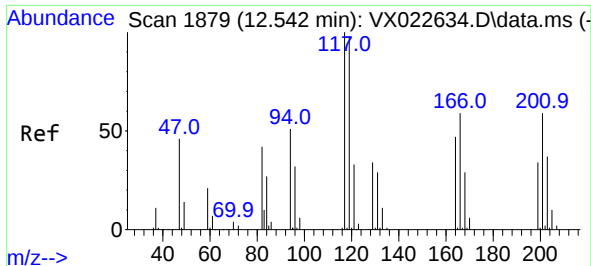
Tgt Ion: 91 Resp: 173117
Ion Ratio Lower Upper
91 100
92 54.1 27.4 82.0
134 22.4 13.2 39.5



Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS

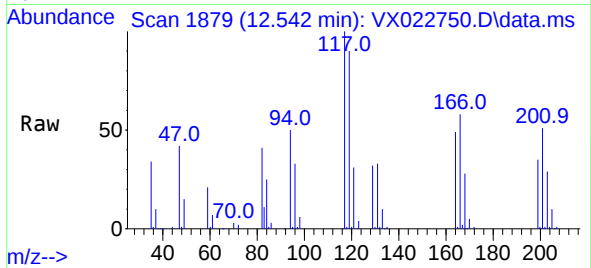
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#90
Hexachloroethane
Concen: 48.944 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

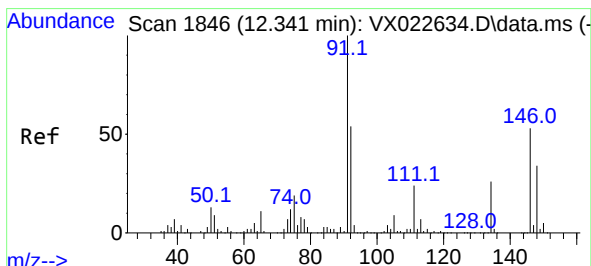
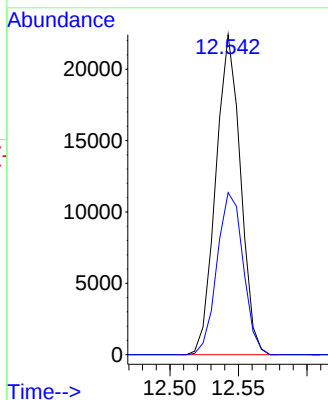
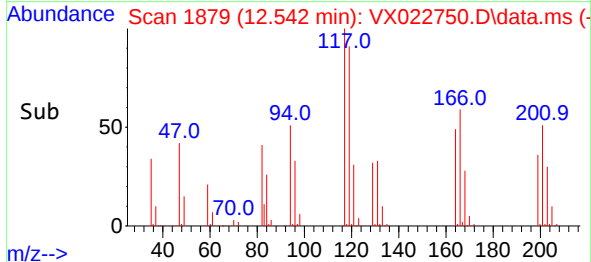
Instrument :
MSVOA_X
ClientSampleId :
RE123D1-20210616MS



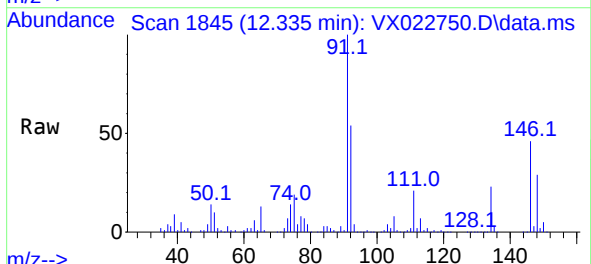
Tgt Ion:117 Resp: 28137
Ion Ratio Lower Upper
117 100
201 53.8 40.4 121.2

Manual Integrations
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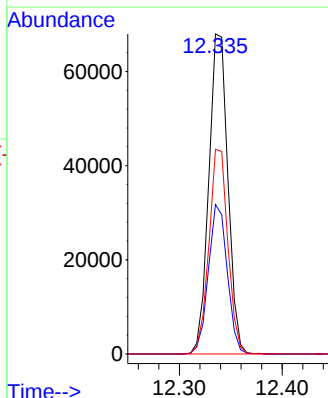
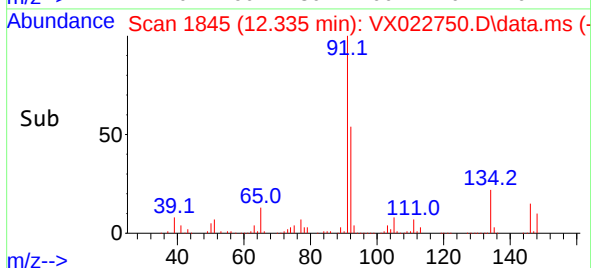
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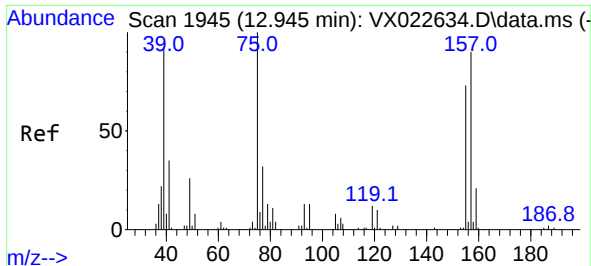


#91
1,2-Dichlorobenzene
Concen: 53.911 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



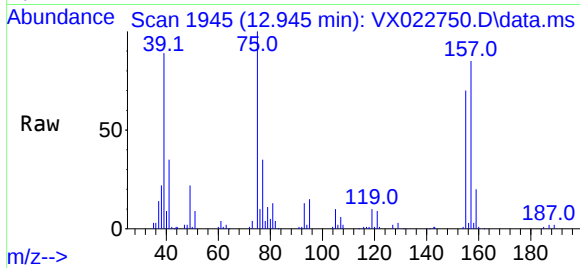
Tgt Ion:146 Resp: 87485
Ion Ratio Lower Upper
146 100
111 46.4 20.8 62.2
148 63.7 31.9 95.5





#92
 1,2-Dibromo-3-Chloropropane
 Concen: 45.698 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX022750.D
 Acq: 17 Jun 2021 19:00

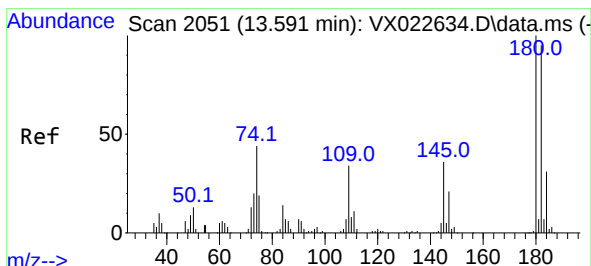
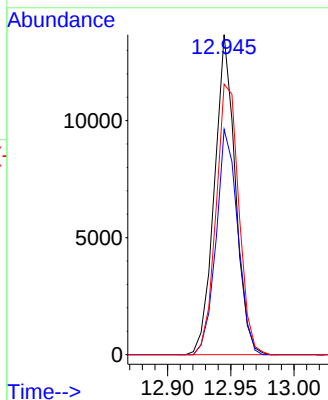
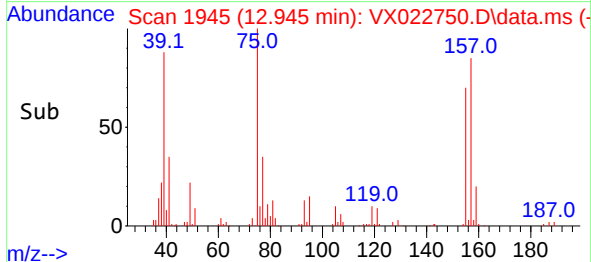
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 ClientSampleId :
 RE123D1-20210616MS



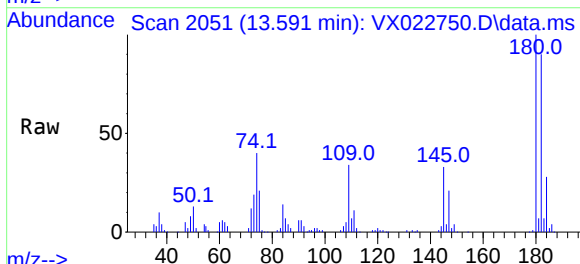
Tgt Ion: 75 Resp: 15620
 Ion Ratio Lower Upper
 75 100
 155 72.9 45.3 135.9
 157 92.6 57.7 173.1

Manual Integrations
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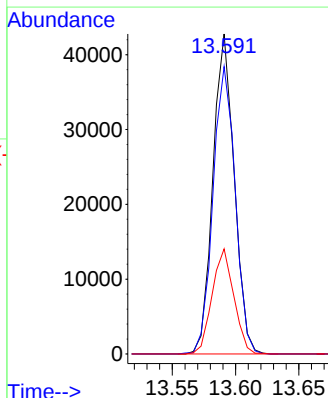
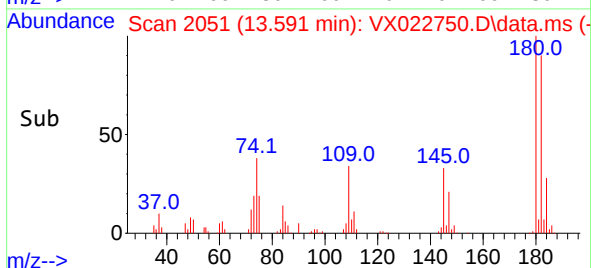
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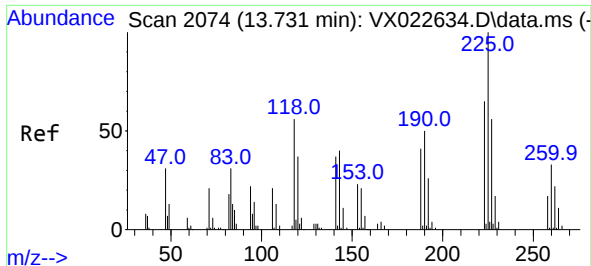


#93
 1,2,4-Trichlorobenzene
 Concen: 51.365 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. -0.000 min
 Lab File: VX022750.D
 Acq: 17 Jun 2021 19:00



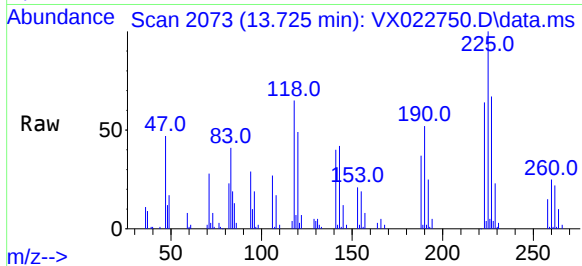
Tgt Ion: 180 Resp: 50006
 Ion Ratio Lower Upper
 180 100
 182 93.3 47.7 143.1
 145 33.6 15.0 45.0





#94
Hexachlorobutadiene
Concen: 49.714 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00

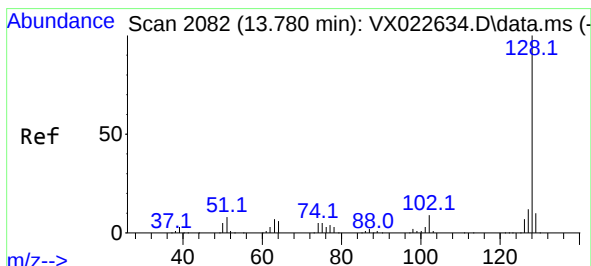
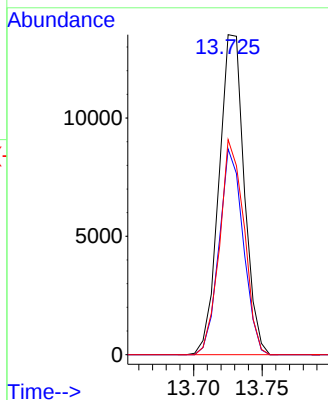
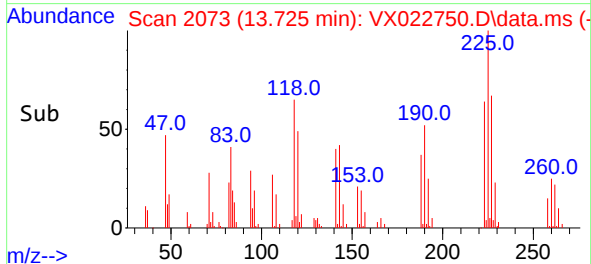
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ClientSampleId :
RE123D1-20210616MS



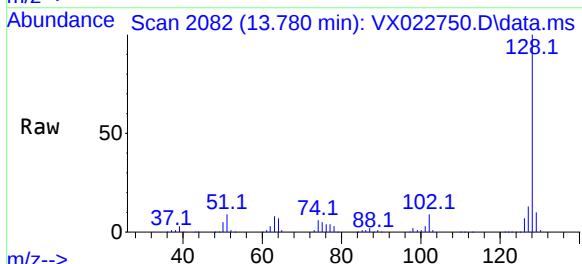
Tgt Ion:225 Resp: 17356
Ion Ratio Lower Upper
225 100
223 61.2 31.1 93.2
227 64.7 31.6 95.0

Manual Integrations
APPROVED

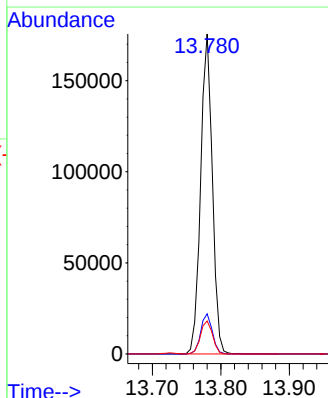
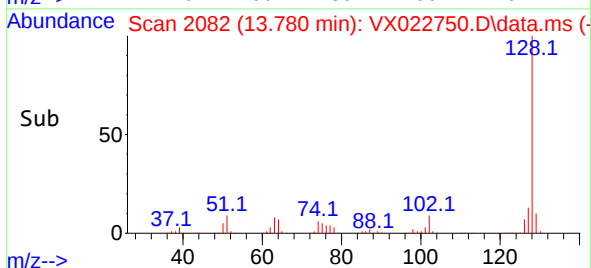
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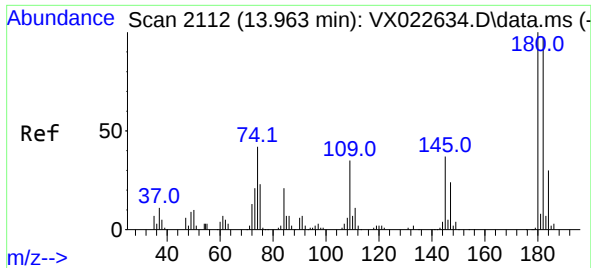


#95
Naphthalene
Concen: 49.185 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022750.D
Acq: 17 Jun 2021 19:00



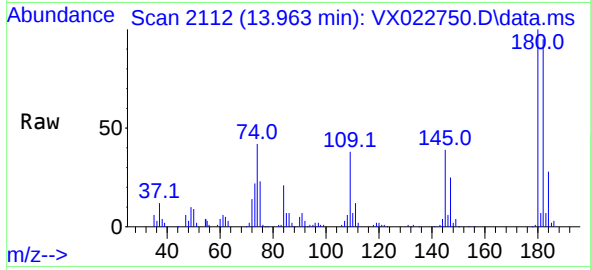
Tgt Ion:128 Resp: 208996
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.7 8.8 13.2





#96
 1,2,3-Trichlorobenzene
 Concen: 53.900 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX022750.D
 Acq: 17 Jun 2021 19:00

Instrument :
 MSVOA_X
 ClientSampleId :
 RE123D1-20210616MS



Tgt Ion:180 Resp: 51156

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.6	142.9
145	37.6	16.1	48.3

Manual Integrations
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 6/18/2021 8:59:27 AM

