

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX070721\
 Data File : VX023161.D
 Acq On : 07 Jul 2021 10:41
 Operator : JC/MD
 Sample : VX0707WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0707WBS01

Manual Integrations
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 7/8/2021 9:42:11 AM

Quant Time: Jul 08 03:15:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 14:29:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	292467	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	463804	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	417390	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	201517	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	192086	48.867	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.740%		
35) Dibromofluoromethane	5.391	113	145904	48.715	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.440%		
50) Toluene-d8	8.653	98	529798	47.421	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.840%		
62) 4-Bromofluorobenzene	11.085	95	201014	46.605	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	93.220%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	53112	20.042	ug/l	99
3) Chloromethane	1.295	50	47412	18.083	ug/l	98
4) Vinyl Chloride	1.374	62	51691	18.611	ug/l	100
5) Bromomethane	1.599	94	28336	16.419	ug/l	99
6) Chloroethane	1.685	64	32099	17.674	ug/l	98
7) Trichlorofluoromethane	1.886	101	88386	18.311	ug/l	96
8) Diethyl Ether	2.136	74	32174	18.060	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.331	101	54933	19.447	ug/l	96
10) Methyl Iodide	2.453	142	59499	17.154	ug/l	93
11) Tert butyl alcohol	2.971	59	73717	89.146	ug/l	96
12) 1,1-Dichloroethene	2.319	96	49660	19.048	ug/l	98
13) Acrolein	2.240	56	41785	75.883	ug/l	98
14) Allyl chloride	2.666	41	89344	19.721	ug/l	92
15) Acrylonitrile	3.069	53	150176	93.397	ug/l	99
16) Acetone	2.386	43	145275	93.417	ug/l	91
17) Carbon Disulfide	2.514	76	100366	18.254	ug/l	99
18) Methyl Acetate	2.709	43	69143	18.316	ug/l	95
19) Methyl tert-butyl Ether	3.123	73	190100	19.496	ug/l	100
20) Methylene Chloride	2.794	84	57414	17.148	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	52146	18.520	ug/l	90
22) Diisopropyl ether	3.770	45	181789	19.033	ug/l	98
23) Vinyl Acetate	3.727	43	777227	96.150	ug/l	95
24) 1,1-Dichloroethane	3.611	63	101970	18.896	ug/l	97
25) 2-Butanone	4.568	43	215718	91.989	ug/l	94
26) 2,2-Dichloropropane	4.483	77	93187	20.574	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	62954	18.459	ug/l	95
28) Bromochloromethane	4.904	49	48209	18.830	ug/l	96
29) Tetrahydrofuran	5.013	42	134770	89.404	ug/l	93
30) Chloroform	5.099	83	111655	19.154	ug/l	95
31) Cyclohexane	5.477	56	87627	18.619	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	98708	19.442	ug/l	99
36) 1,1-Dichloropropene	5.696	75	74418	17.998	ug/l	99
37) Ethyl Acetate	4.727	43	84144	18.655	ug/l	95
38) Carbon Tetrachloride	5.684	117	85373	19.781	ug/l	99
39) Methylcyclohexane	7.385	83	92307	19.088	ug/l	98
40) Benzene	6.044	78	222320	18.520	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	45932	18.216	ug/l	93
42) 1,2-Dichloroethane	6.092	62	92324	19.140	ug/l	95
43) Isopropyl Acetate	6.349	43	139199	18.554	ug/l	94
44) Trichloroethene	7.129	130	61999	18.206	ug/l	95
45) 1,2-Dichloropropane	7.434	63	58182	18.566	ug/l	99
46) Dibromomethane	7.586	93	41524	18.554	ug/l	96
47) Bromodichloromethane	7.830	83	78833	19.293	ug/l	99
48) Methyl methacrylate	7.696	41	66531	18.072	ug/l	88
49) 1,4-Dioxane	7.665	88	29733	358.866	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	422744	90.933	ug/l	92
52) Toluene	8.720	92	142062	18.286	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	86589	18.582	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	91766	18.494	ug/l #	91
55) 1,1,2-Trichloroethane	9.153	97	60536	18.556	ug/l	97
56) Ethyl methacrylate	9.122	69	92617	18.372	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	97546	18.090	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	240419	90.673	ug/l	98
59) 2-Hexanone	9.433	43	323677	90.741	ug/l	89
60) Dibromochloromethane	9.525	129	57346	17.875	ug/l	99
61) 1,2-Dibromoethane	9.610	107	61828	18.465	ug/l	100
64) Tetrachloroethene	9.275	164	61843	18.577	ug/l	91
65) Chlorobenzene	10.080	112	156403	18.956	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	59263	19.865	ug/l	98
67) Ethyl Benzene	10.195	91	276458	18.954	ug/l	100
68) m/p-Xylenes	10.305	106	214169	38.460	ug/l	98
69) o-Xylene	10.647	106	106461	18.970	ug/l	99
70) Styrene	10.659	104	175203	19.112	ug/l	98
71) Bromoform	10.805	173	38964	18.175	ug/l #	98
73) Isopropylbenzene	10.964	105	282597	19.906	ug/l	99
74) N-amyl acetate	10.848	43	112588	18.690	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.214	83	86022	19.072	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	81794m	20.170	ug/l	
77) Bromobenzene	11.201	156	67507	19.046	ug/l	97
78) n-propylbenzene	11.305	91	324781	19.785	ug/l	100
79) 2-Chlorotoluene	11.366	91	198677	19.582	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	238702	19.528	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	25282	20.518	ug/l	88
82) 4-Chlorotoluene	11.457	91	226249	19.747	ug/l	99
83) tert-Butylbenzene	11.720	119	232746	20.061	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	239068	19.791	ug/l	98
85) sec-Butylbenzene	11.896	105	296513	19.862	ug/l	100
86) p-Isopropyltoluene	12.012	119	245363	19.593	ug/l	97
87) 1,3-Dichlorobenzene	11.976	146	125879	18.913	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	125521	18.729	ug/l	97
89) n-Butylbenzene	12.335	91	213009	19.418	ug/l	98
90) Hexachloroethane	12.543	117	37216	19.328	ug/l	94
91) 1,2-Dichlorobenzene	12.341	146	125331	18.929	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	19197	19.028	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	77816	19.079	ug/l	98
94) Hexachlorobutadiene	13.725	225	35081	20.314	ug/l	98
95) Naphthalene	13.780	128	259712	18.098	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	79411	19.359	ug/l	98

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ClientSampleId :
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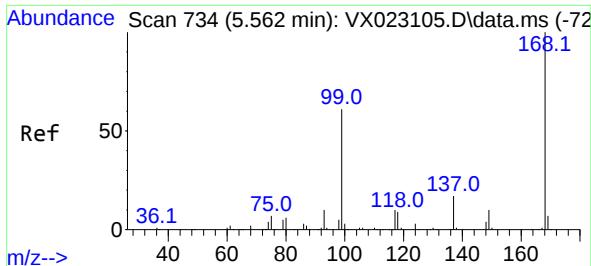
Manual Integrations
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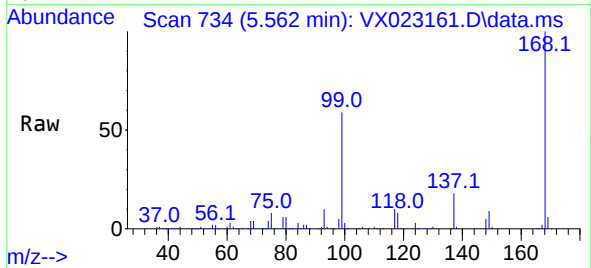
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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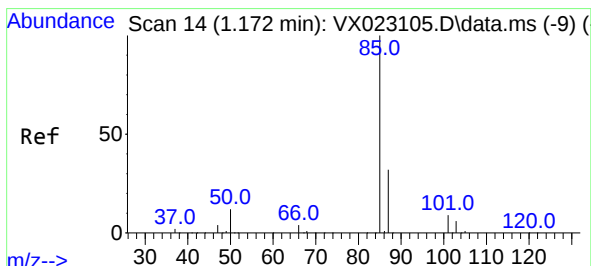
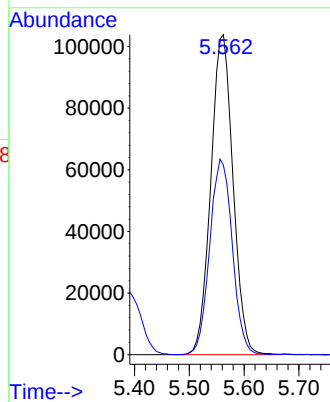
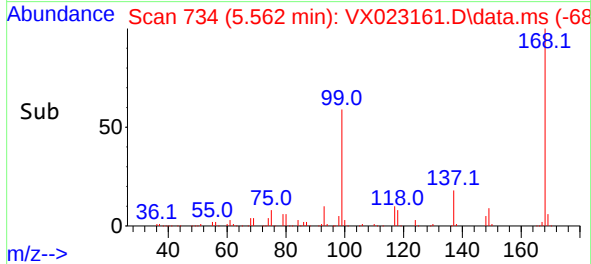
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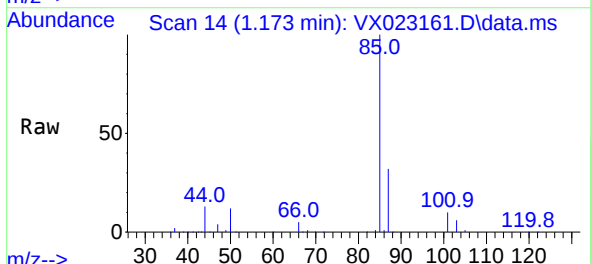
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
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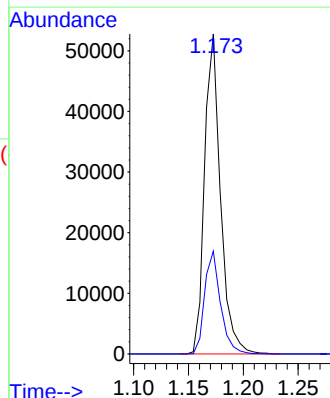
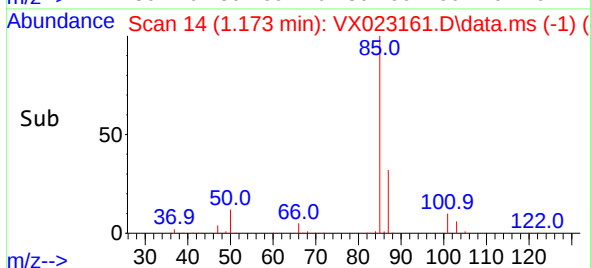
Tgt Ion:168 Resp: 292467
Ion Ratio Lower Upper
168 100
99 59.2 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 20.042 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023161.D
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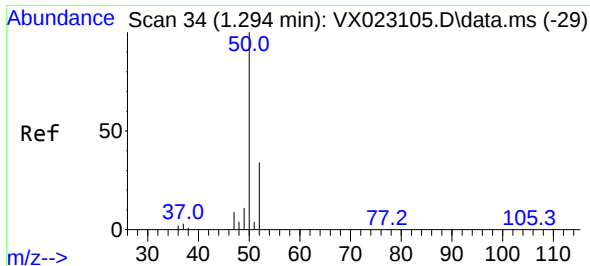
Tgt Ion: 85 Resp: 53112
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2



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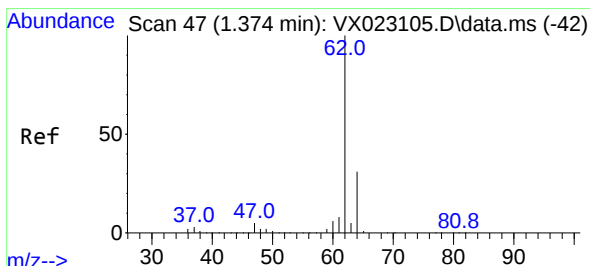
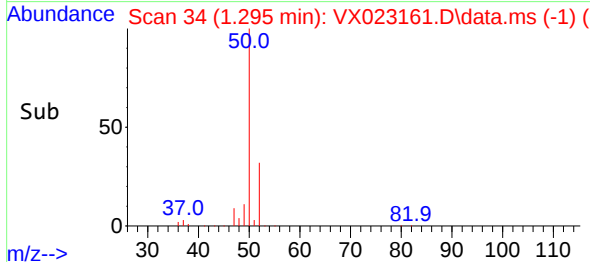
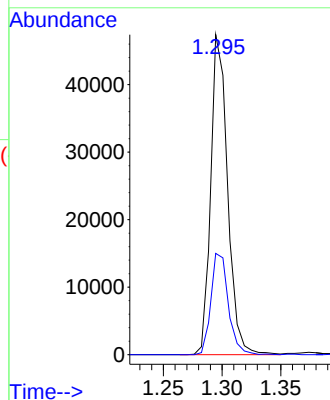
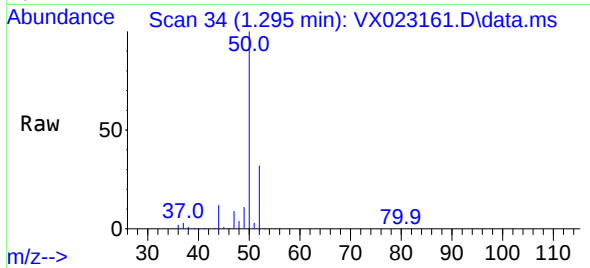
#3
Chloromethane
Concen: 18.083 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023161.D
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Tgt Ion: 50 Resp: 47412
Ion Ratio Lower Upper
50 100
52 31.6 26.4 39.6

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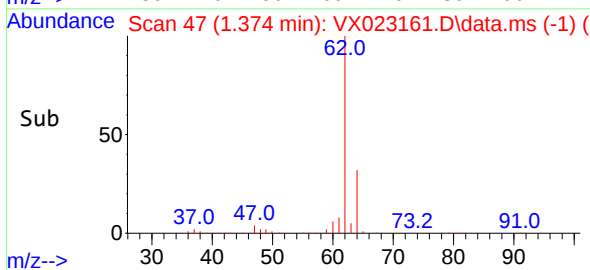
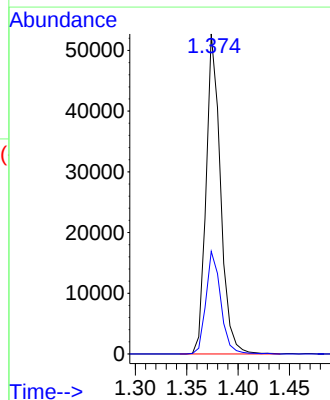
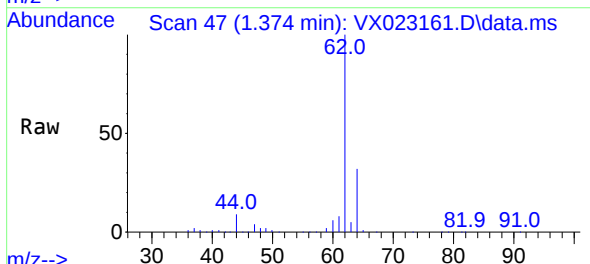
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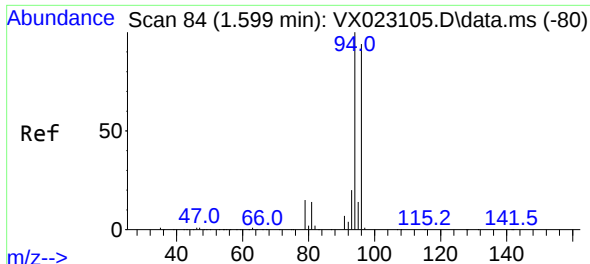
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#4
Vinyl Chloride
Concen: 18.611 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023161.D
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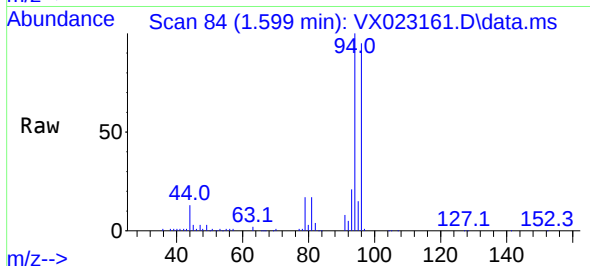
Tgt Ion: 62 Resp: 51691
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





#5
Bromomethane
Concen: 16.419 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023161.D
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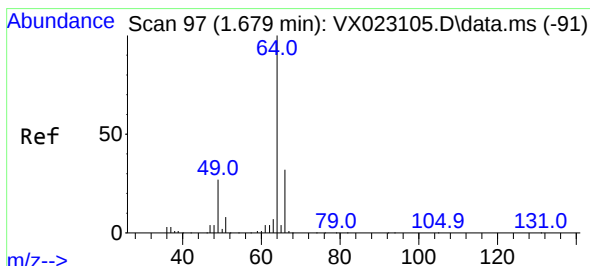
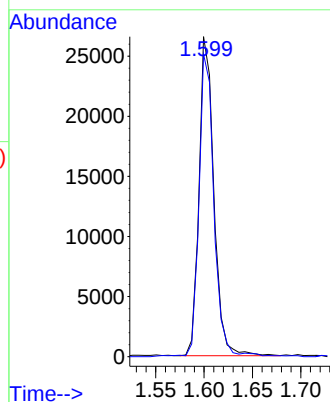
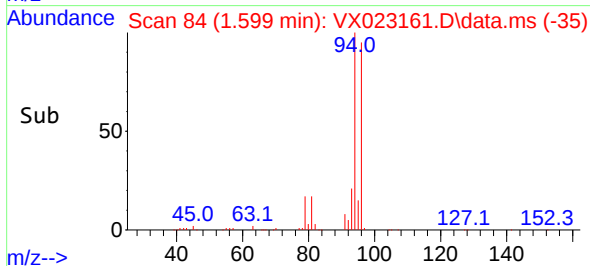
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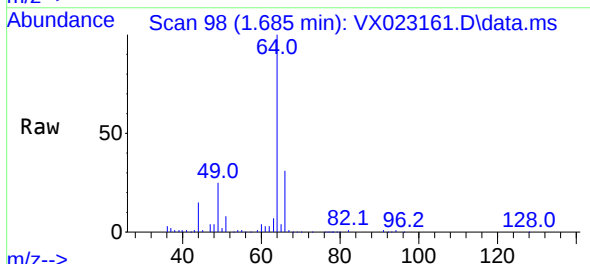
Tgt Ion: 94 Resp: 28336
Ion Ratio Lower Upper
94 100
96 94.6 76.4 114.6

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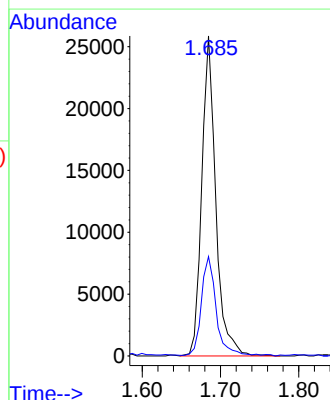
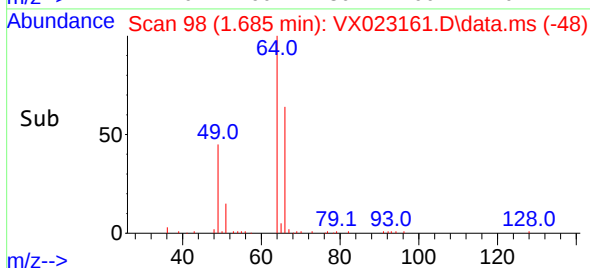
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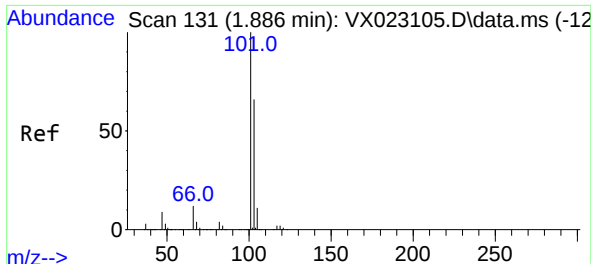


#6
Chloroethane
Concen: 17.674 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



Tgt Ion: 64 Resp: 32099
Ion Ratio Lower Upper
64 100
66 30.9 25.4 38.0





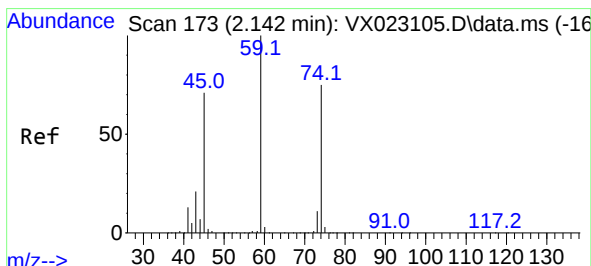
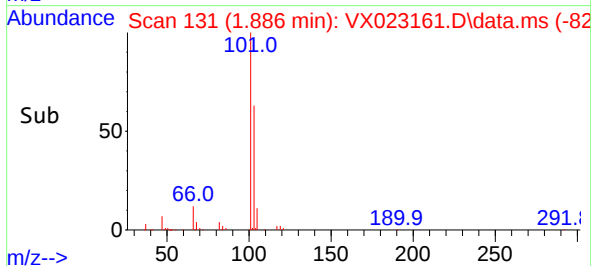
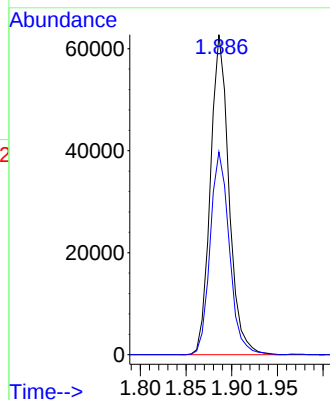
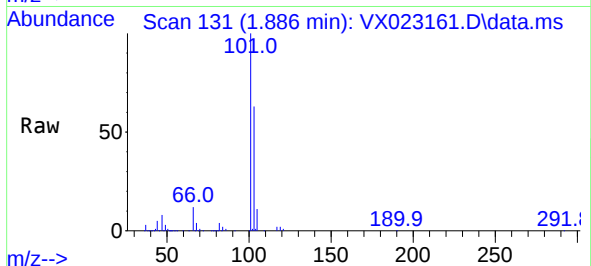
#7
Trichlorofluoromethane
Concen: 18.311 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
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Tgt Ion:101 Resp: 88386
Ion Ratio Lower Upper
101 100
103 63.4 53.2 79.8

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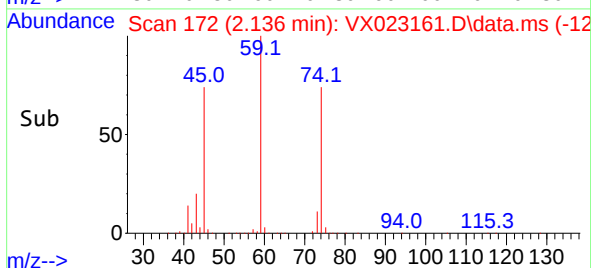
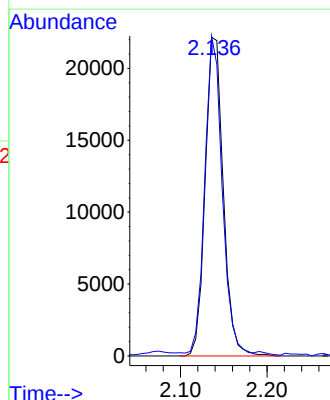
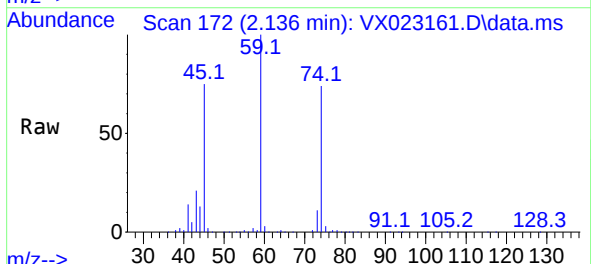
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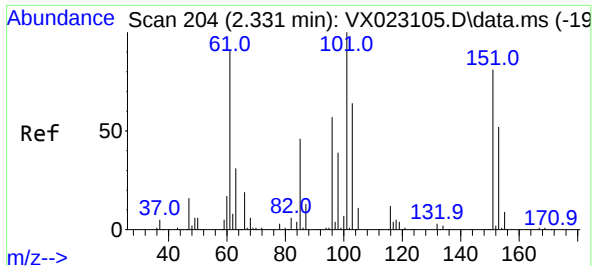
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#8
Diethyl Ether
Concen: 18.060 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 32174
Ion Ratio Lower Upper
74 100
45 94.8 44.5 133.5





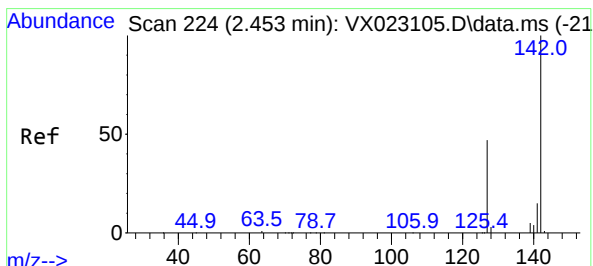
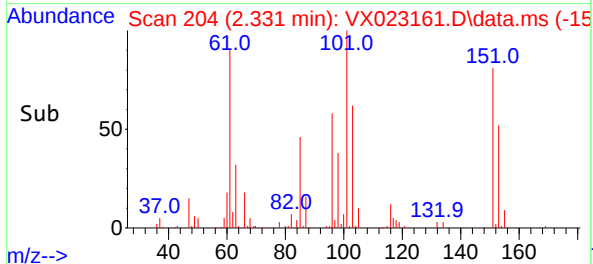
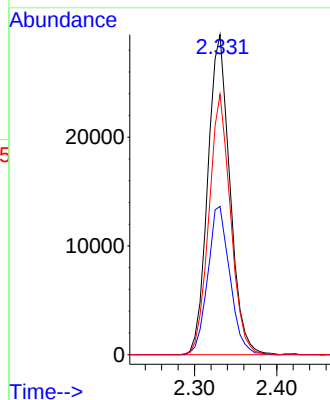
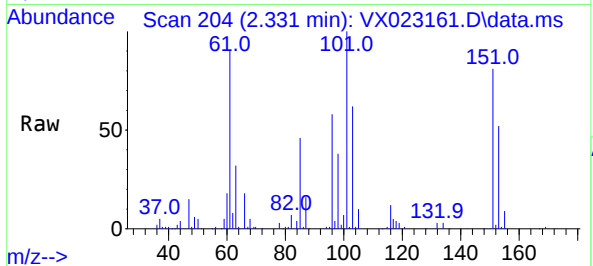
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.447 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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Tgt Ion:101 Resp: 54933
Ion Ratio Lower Upper
101 100
85 46.5 34.9 52.3
151 79.7 61.4 92.2

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MSVOA_X
ClientSampleId :
VX0707WBS01

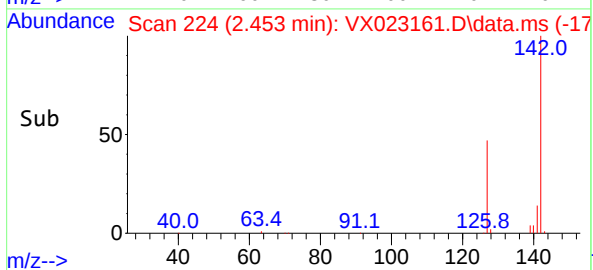
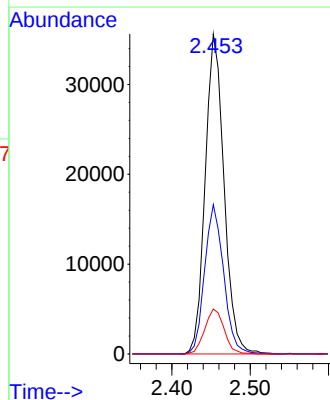
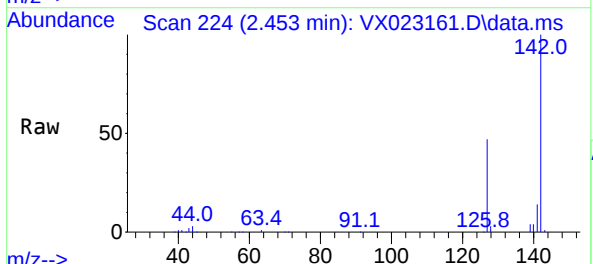
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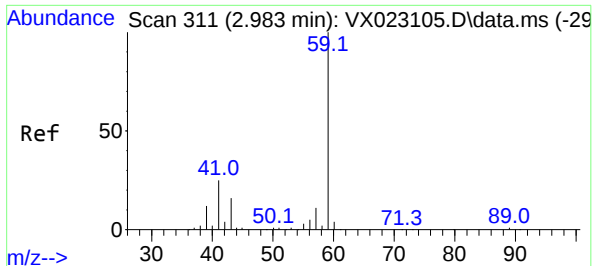
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#10
Methyl Iodide
Concen: 17.154 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion:142 Resp: 59499
Ion Ratio Lower Upper
142 100
127 47.1 33.3 49.9
141 14.4 11.4 17.0





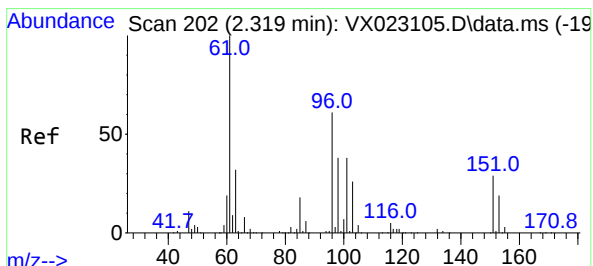
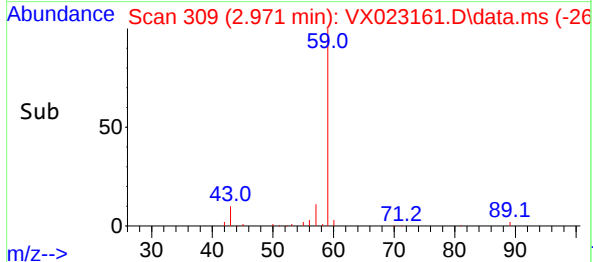
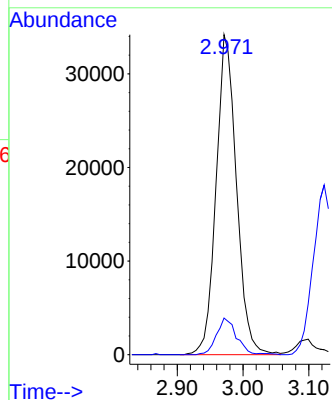
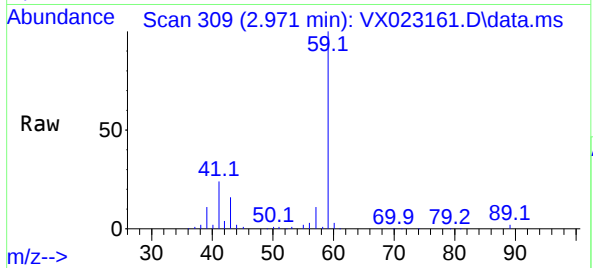
#11
Tert butyl alcohol
Concen: 89.146 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 59 Resp: 73717
Ion Ratio Lower Upper
59 100
57 11.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
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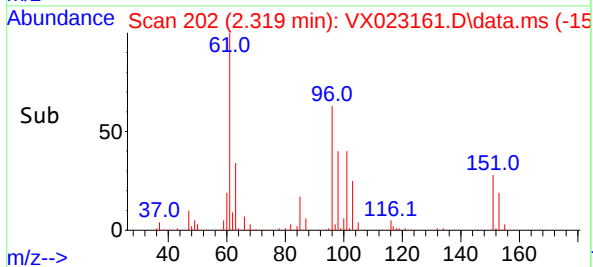
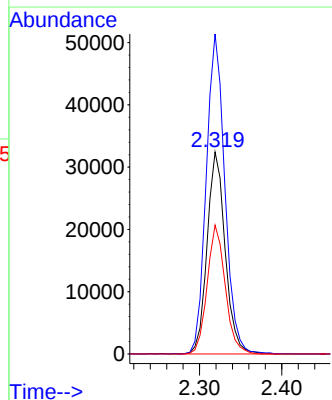
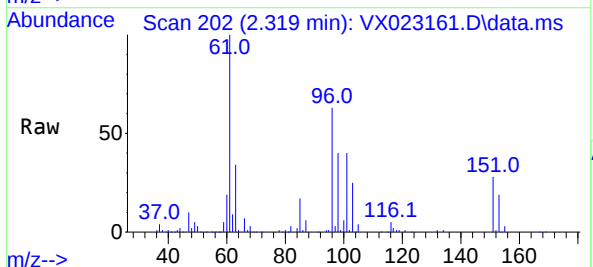
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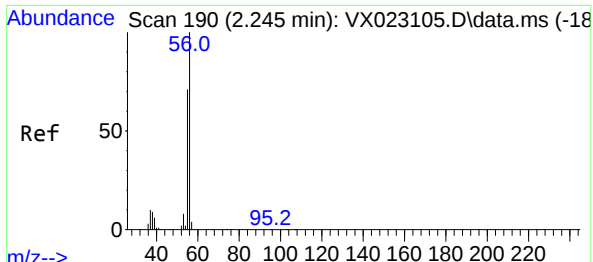
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#12
1,1-Dichloroethene
Concen: 19.048 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 96 Resp: 49660
Ion Ratio Lower Upper
96 100
61 158.5 124.6 187.0
98 63.8 50.6 76.0





#13

Acrolein

Concen: 75.883 ug/l

RT: 2.240 min Scan# 189

Delta R.T. -0.005 min

Lab File: VX023161.D

Acq: 07 Jul 2021 10:41

Tgt Ion: 56 Resp: 41785

Ion Ratio Lower Upper

56 100

55 72.5 56.4 84.6

Instrument :

MSVOA_X

ClientSampleId :

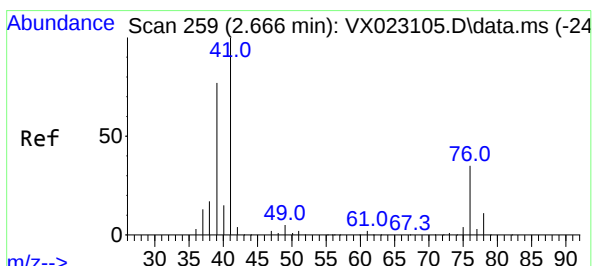
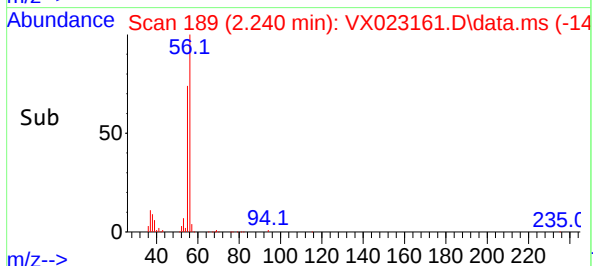
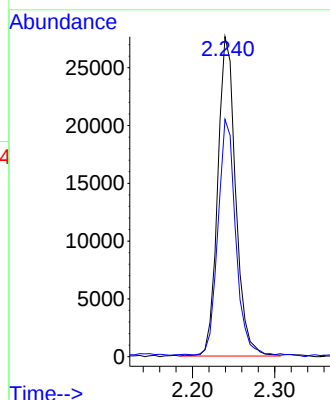
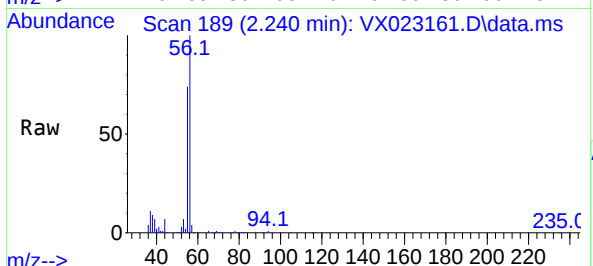
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#14

Allyl chloride

Concen: 19.721 ug/l

RT: 2.666 min Scan# 259

Delta R.T. 0.000 min

Lab File: VX023161.D

Acq: 07 Jul 2021 10:41

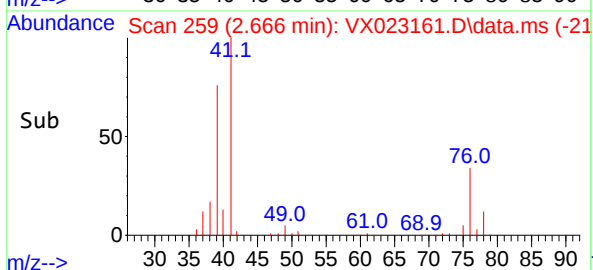
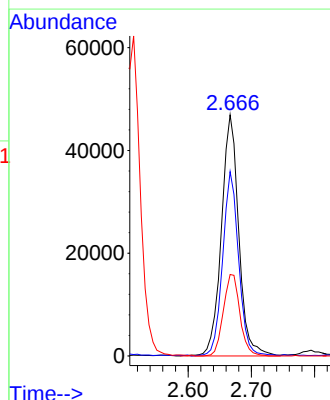
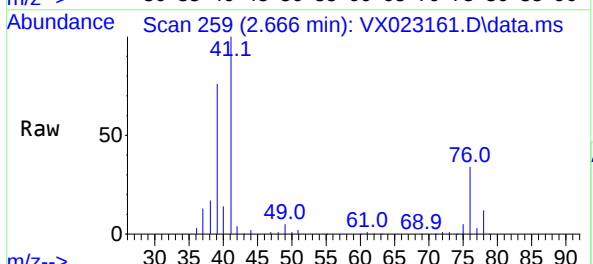
Tgt Ion: 41 Resp: 89344

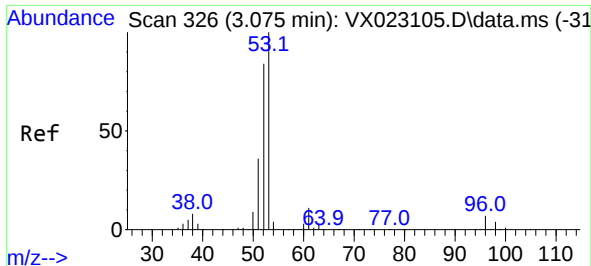
Ion Ratio Lower Upper

41 100

39 70.4 51.6 77.4

76 32.2 30.5 45.7





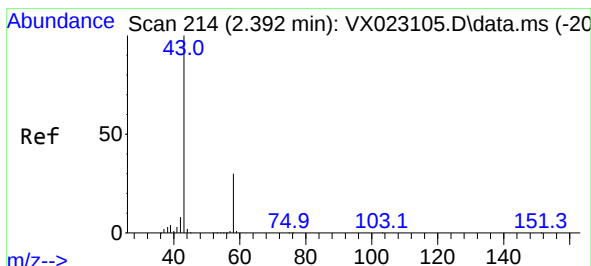
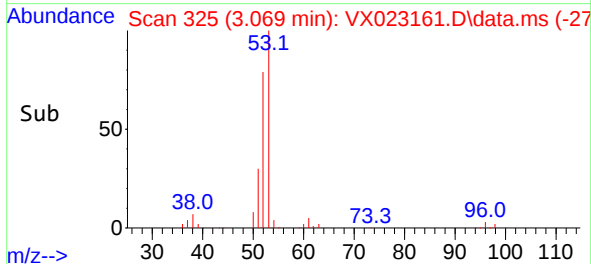
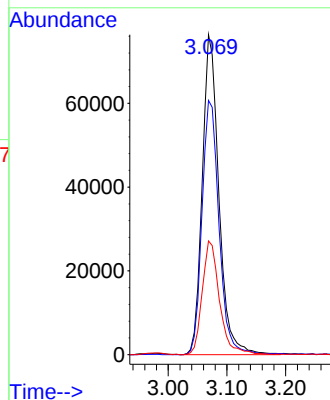
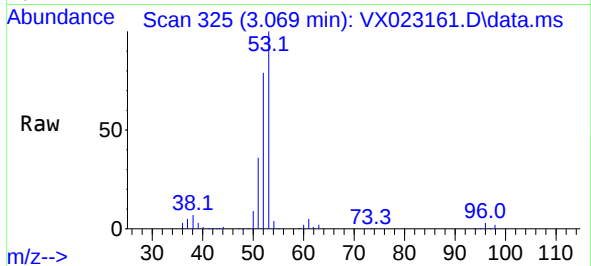
#15
Acrylonitrile
Concen: 93.397 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 53 Resp: 150176
Ion Ratio Lower Upper
53 100
52 81.4 65.3 97.9
51 37.0 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
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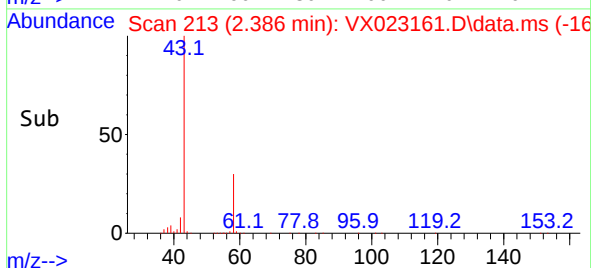
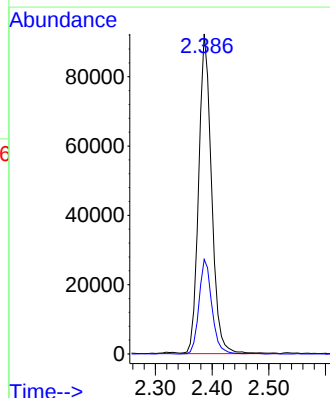
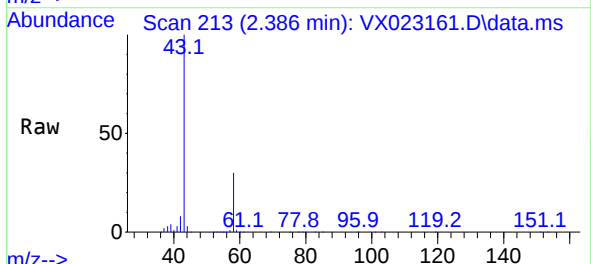
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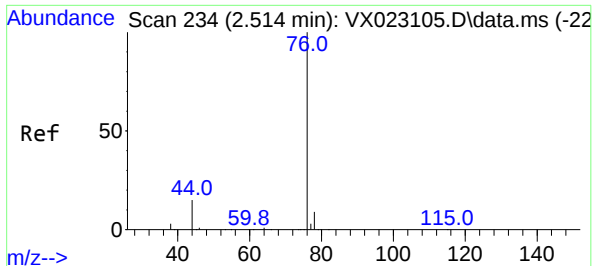
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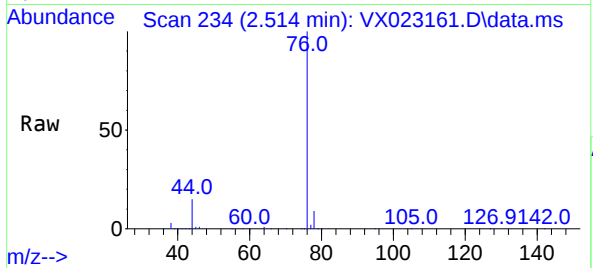
#16
Acetone
Concen: 93.417 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 43 Resp: 145275
Ion Ratio Lower Upper
43 100
58 29.6 27.8 41.8

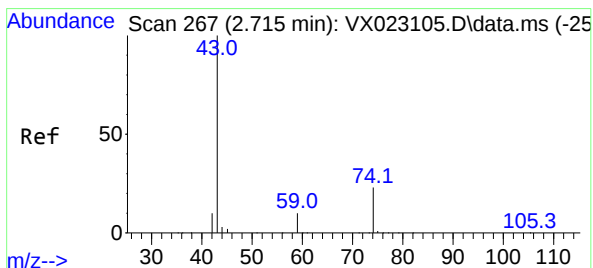
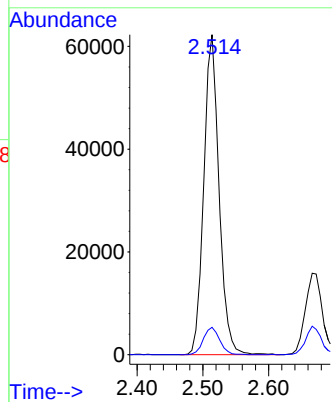
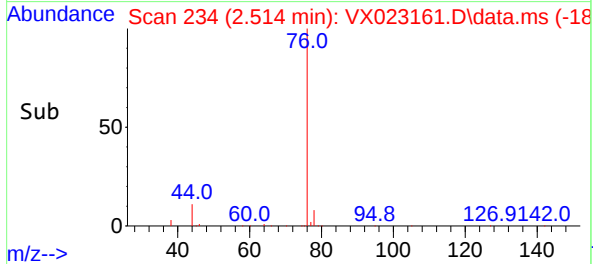




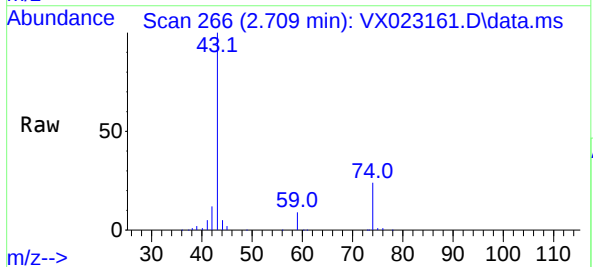
#17
Carbon Disulfide
Concen: 18.254 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



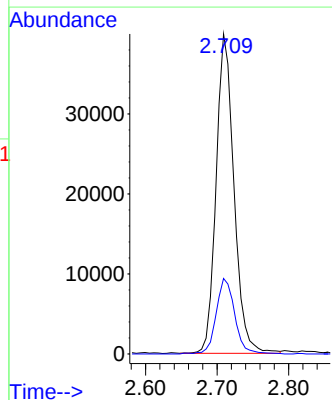
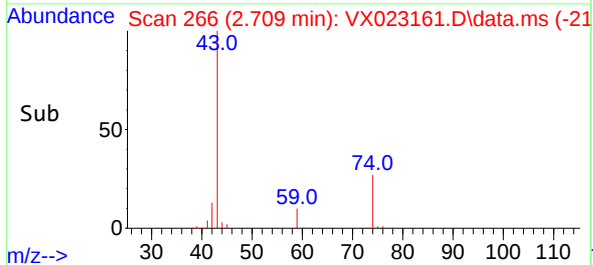
Tgt Ion: 76 Resp: 100366
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8



#18
Methyl Acetate
Concen: 18.316 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



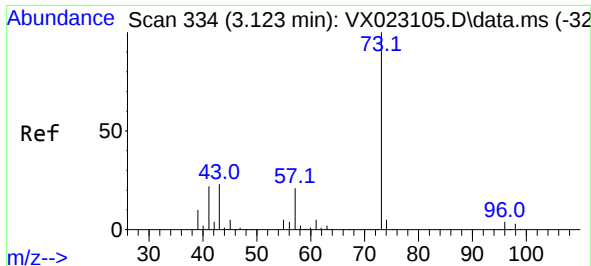
Tgt Ion: 43 Resp: 69143
Ion Ratio Lower Upper
43 100
74 24.7 21.9 32.9



Instrument :
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ClientSampleId :
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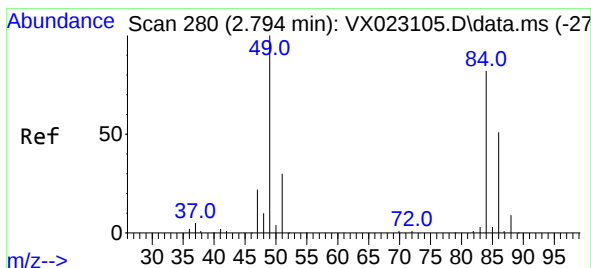
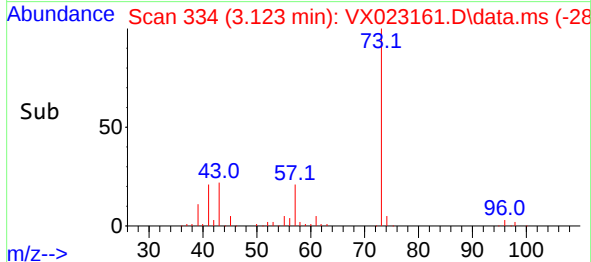
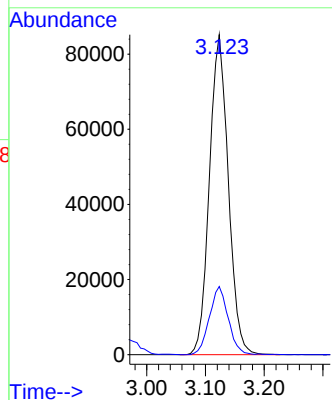
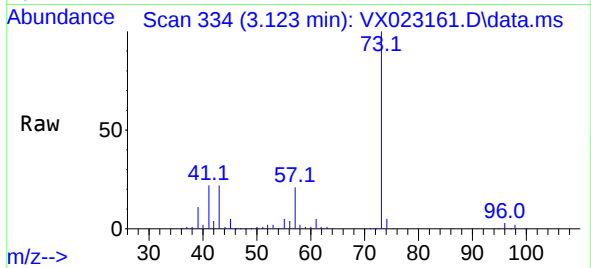
#19
Methyl tert-butyl Ether
Concen: 19.496 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 73 Resp: 190100
Ion Ratio Lower Upper
73 100
57 21.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

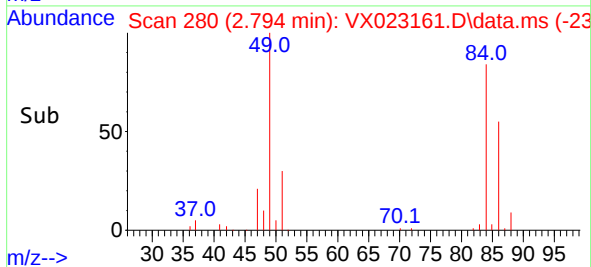
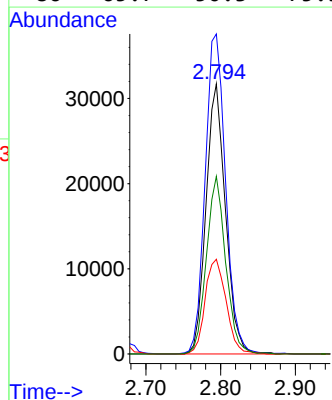
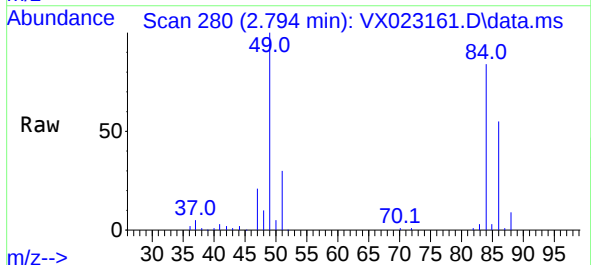
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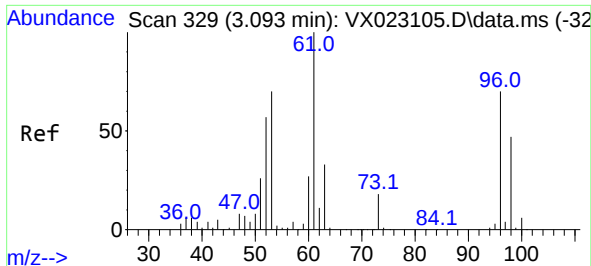
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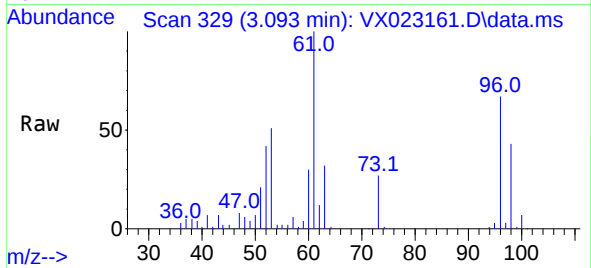
#20
Methylene Chloride
Concen: 17.148 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 84 Resp: 57414
Ion Ratio Lower Upper
84 100
49 118.2 88.6 132.8
51 35.0 27.0 40.6
86 65.7 50.3 75.5

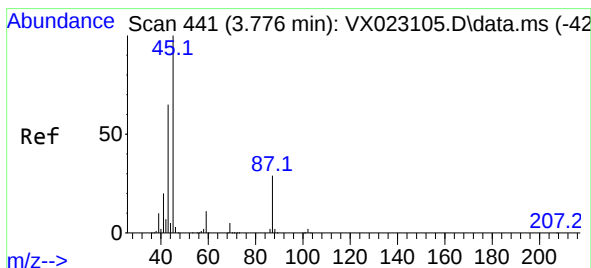
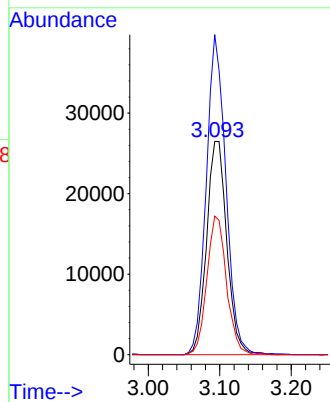
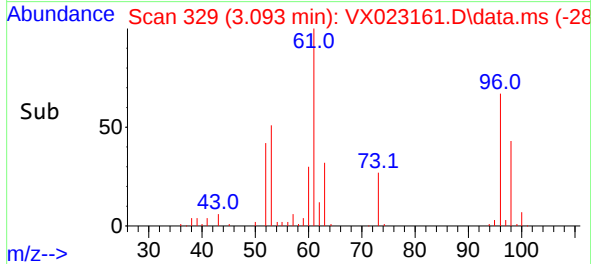




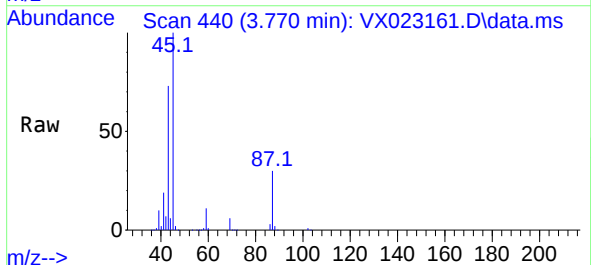
#21
trans-1,2-Dichloroethene
Concen: 18.520 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



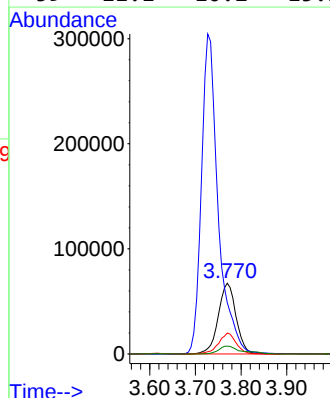
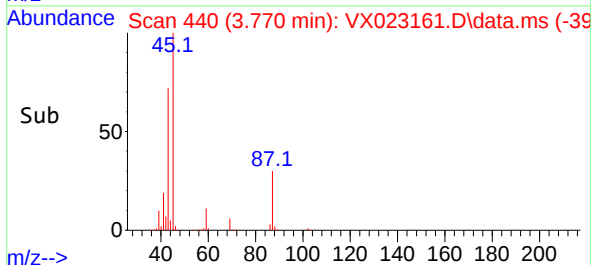
Tgt Ion: 96 Resp: 52146
Ion Ratio Lower Upper
96 100
61 150.0 107.7 161.5
98 65.0 50.4 75.6



#22
Diisopropyl ether
Concen: 19.033 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



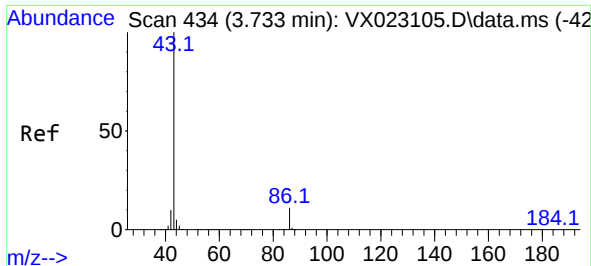
Tgt Ion: 45 Resp: 181789
Ion Ratio Lower Upper
45 100
43 72.4 58.0 87.0
87 29.6 25.4 38.0
59 11.1 10.2 15.2



Instrument :
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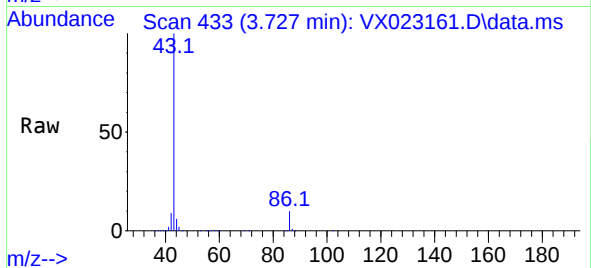


#23
 Vinyl Acetate
 Concen: 96.150 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023161.D
 Acq: 07 Jul 2021 10:41

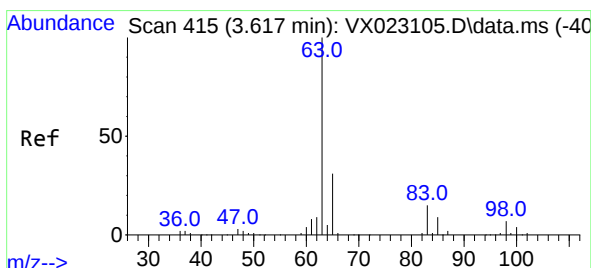
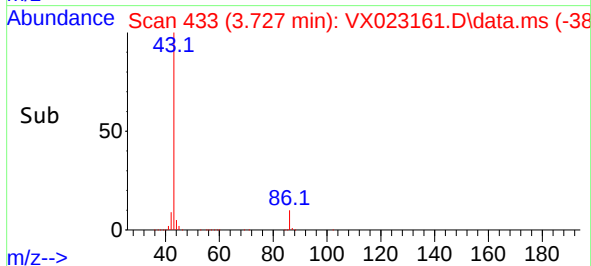
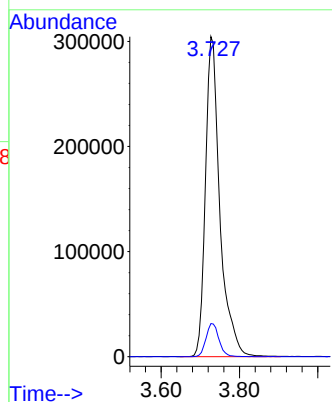
Instrument :
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 ClientSampleId :
 VX0707WBS01

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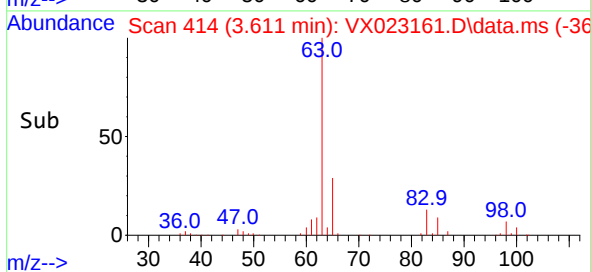
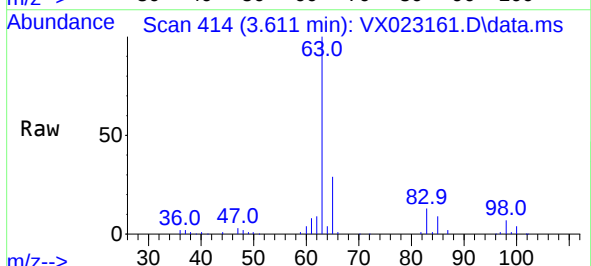
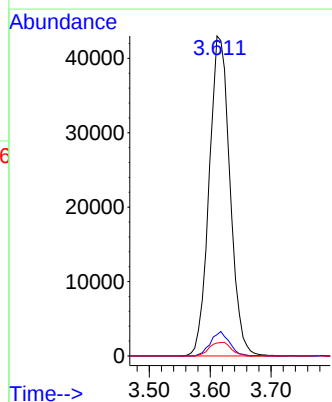


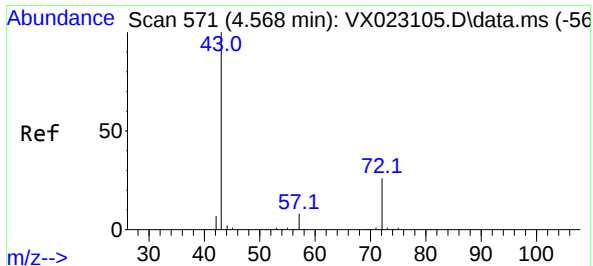
Tgt Ion: 43 Resp: 777227
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9



#24
 1,1-Dichloroethane
 Concen: 18.896 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023161.D
 Acq: 07 Jul 2021 10:41

Tgt Ion: 63 Resp: 101970
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.1 2.5 7.5





#25

2-Butanone

Concen: 91.989 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX023161.D

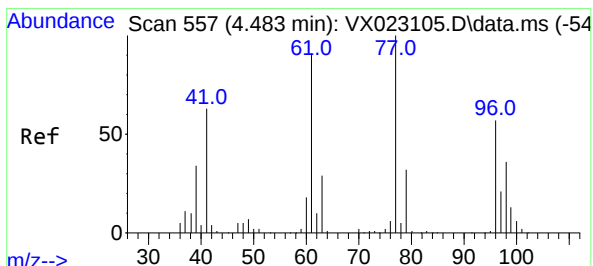
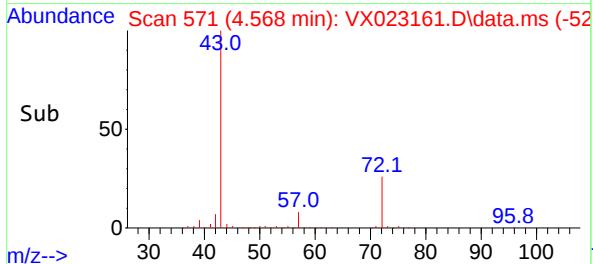
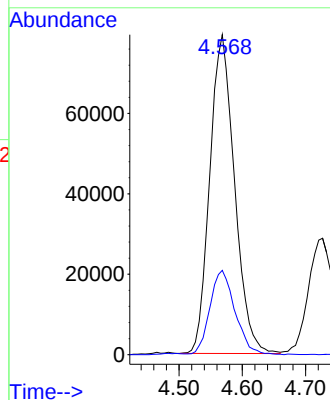
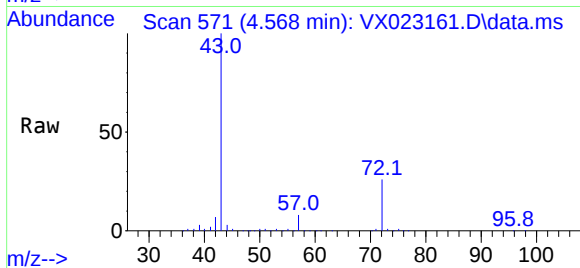
Acq: 07 Jul 2021 10:41

Tgt Ion: 43 Resp: 215718

Ion Ratio Lower Upper

43 100

72 26.3 23.7 35.5



#26

2,2-Dichloropropane

Concen: 20.574 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX023161.D

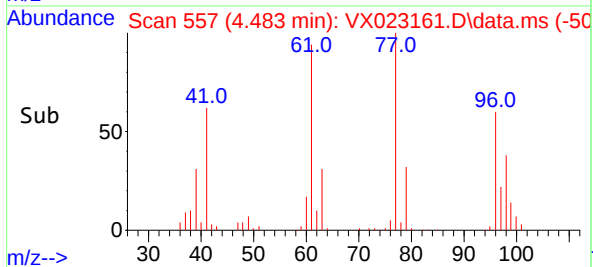
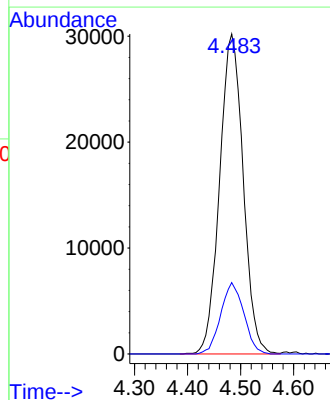
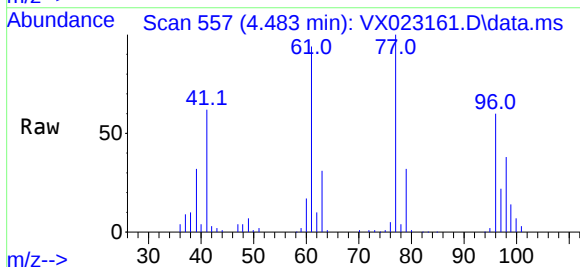
Acq: 07 Jul 2021 10:41

Tgt Ion: 77 Resp: 93187

Ion Ratio Lower Upper

77 100

97 21.9 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

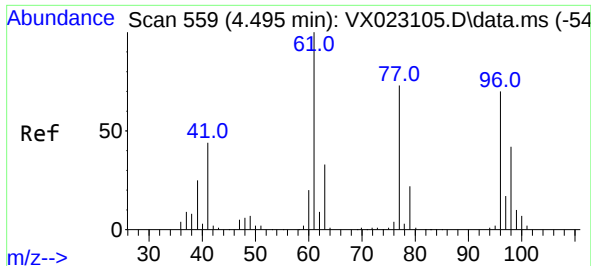
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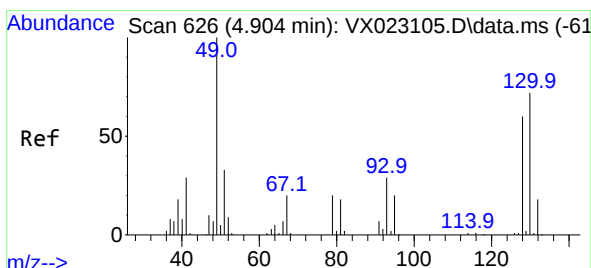
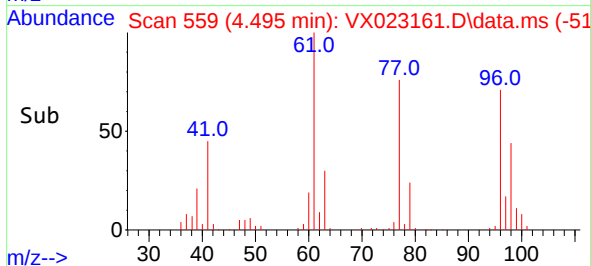
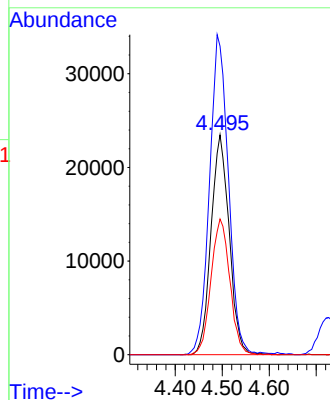
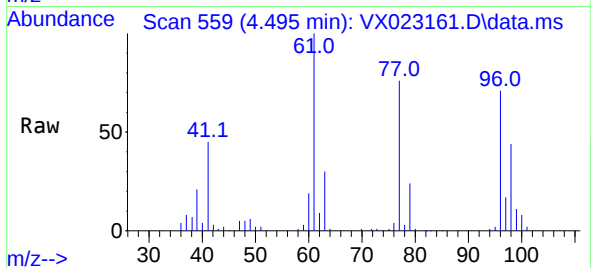
#27
cis-1,2-Dichloroethene
Concen: 18.459 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 96 Resp: 62954
Ion Ratio Lower Upper
96 100
61 150.7 0.0 285.6
98 64.0 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

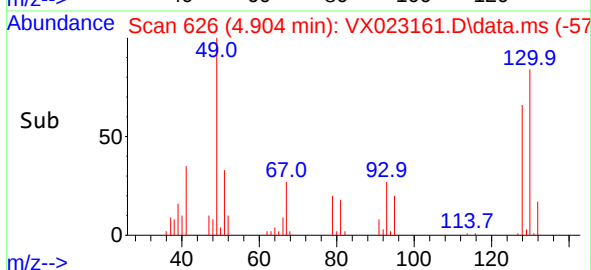
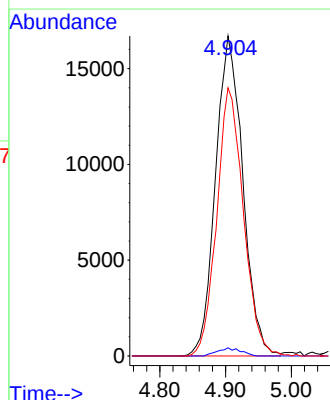
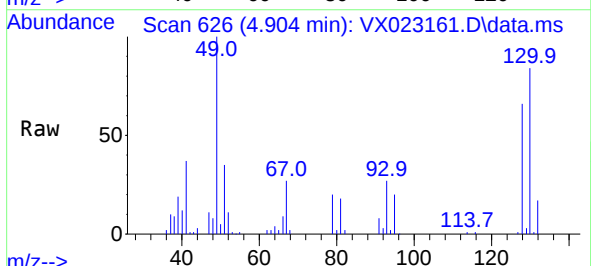
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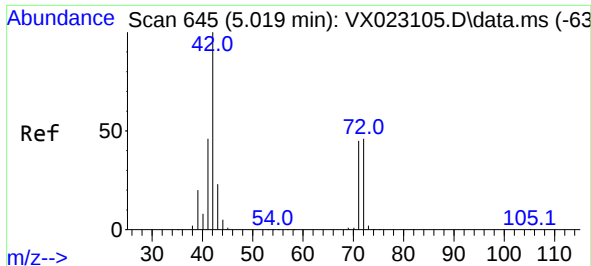
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#28
Bromochloromethane
Concen: 18.830 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 49 Resp: 48209
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.0
130 81.8 68.2 102.2





#29

Tetrahydrofuran

Concen: 89.404 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX023161.D

Acq: 07 Jul 2021 10:41

Tgt Ion: 42 Resp: 134770

Ion Ratio Lower Upper

42 100

72 46.6 41.7 62.5

71 43.5 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

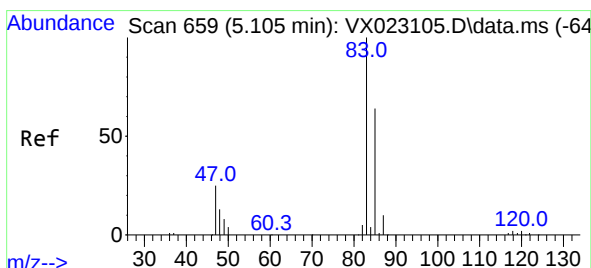
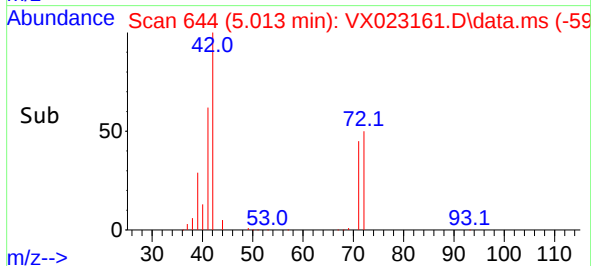
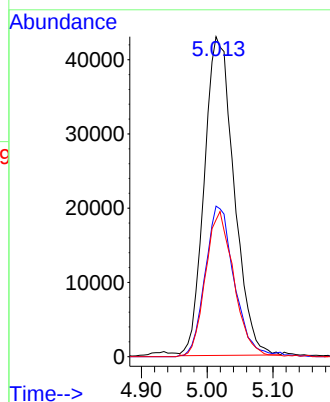
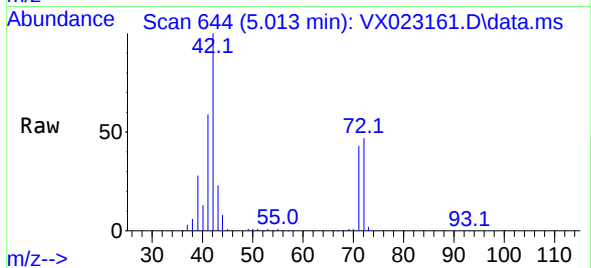
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#30

Chloroform

Concen: 19.154 ug/l

RT: 5.099 min Scan# 658

Delta R.T. -0.006 min

Lab File: VX023161.D

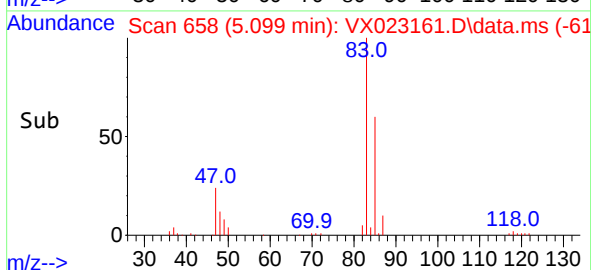
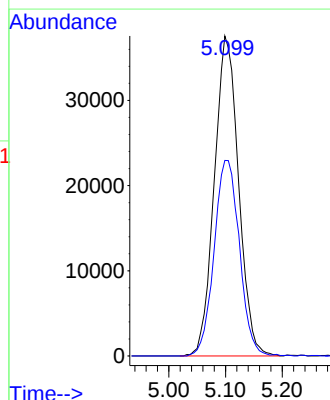
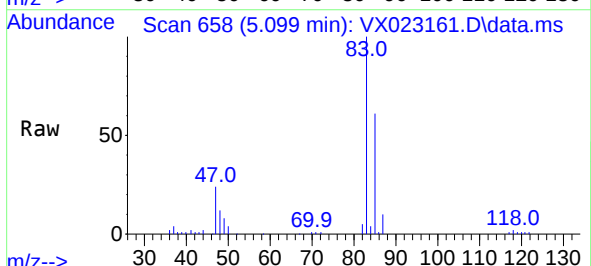
Acq: 07 Jul 2021 10:41

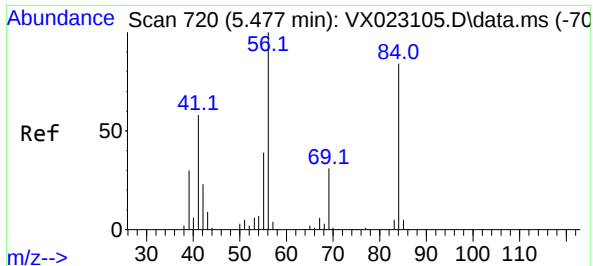
Tgt Ion: 83 Resp: 111655

Ion Ratio Lower Upper

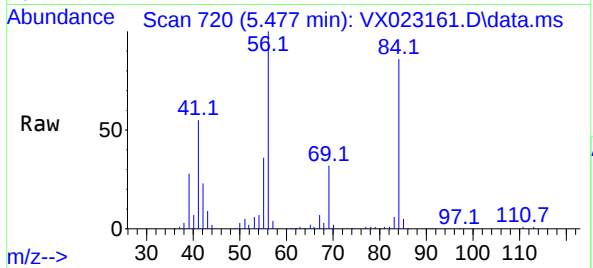
83 100

85 61.1 52.0 78.0

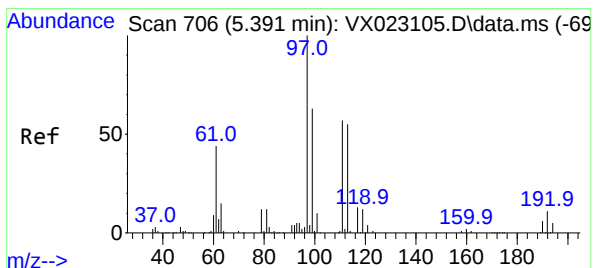
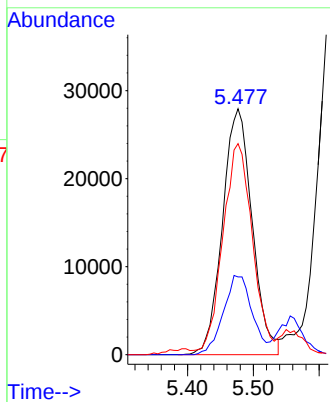
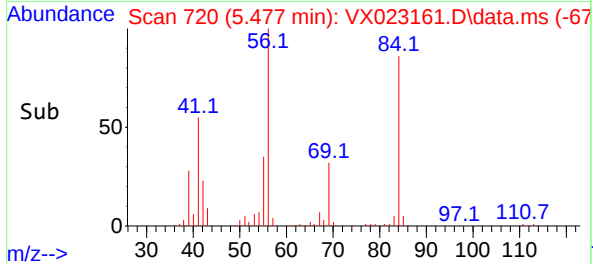




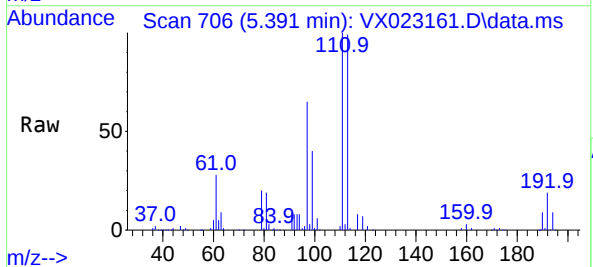
#31
Cyclohexane
Concen: 18.619 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



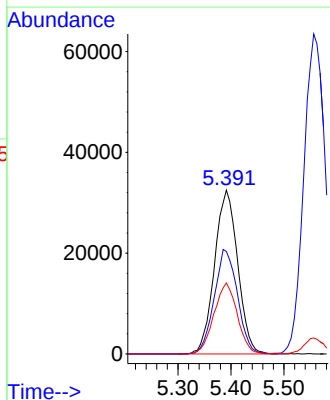
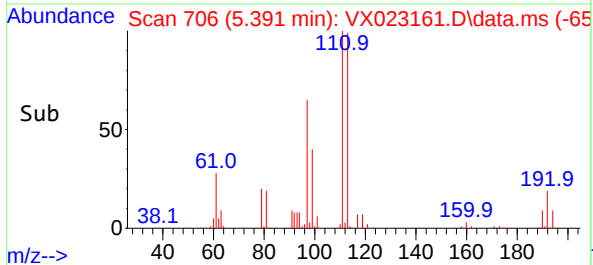
Tgt Ion: 56 Resp: 87627
Ion Ratio Lower Upper
56 100
69 31.6 25.3 37.9
84 84.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.442 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



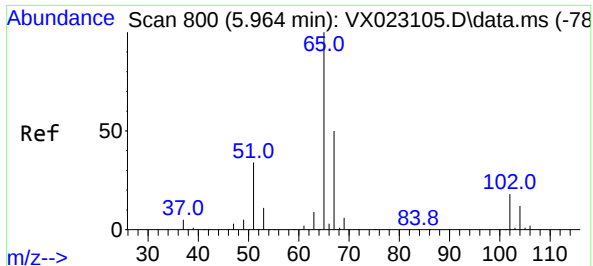
Tgt Ion: 97 Resp: 98708
Ion Ratio Lower Upper
97 100
99 63.7 51.5 77.3
61 43.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

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#33

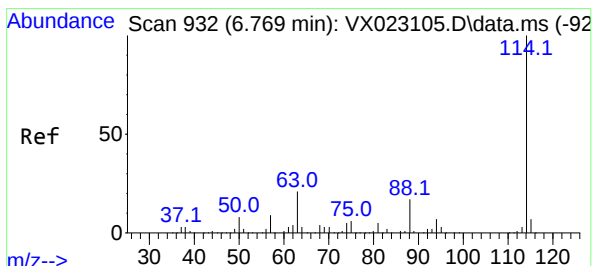
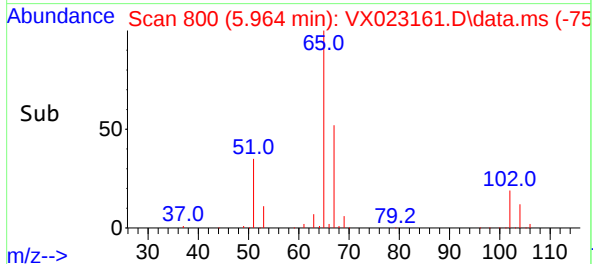
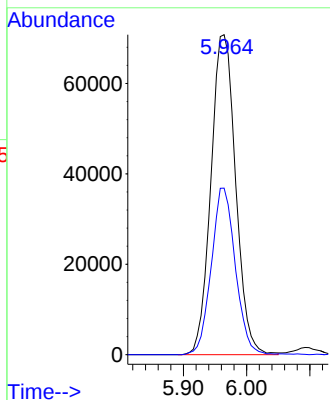
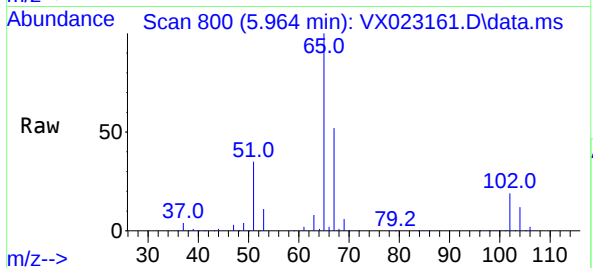
1,2-Dichloroethane-d4
Concen: 48.867 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 65 Resp: 192086
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

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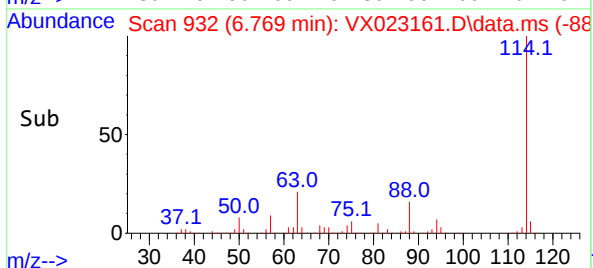
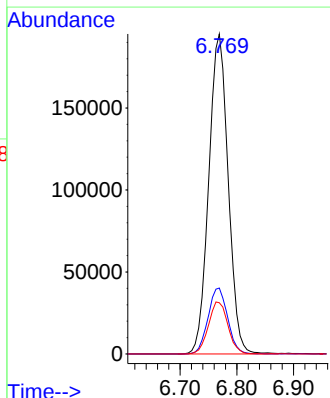
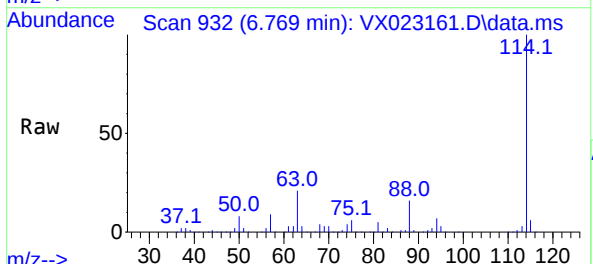
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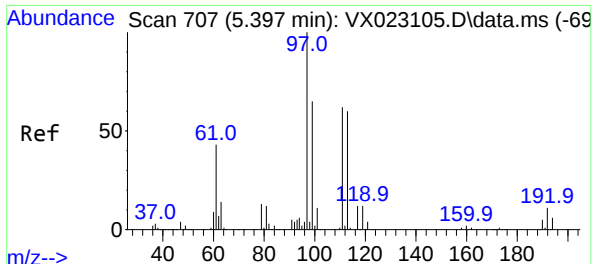


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

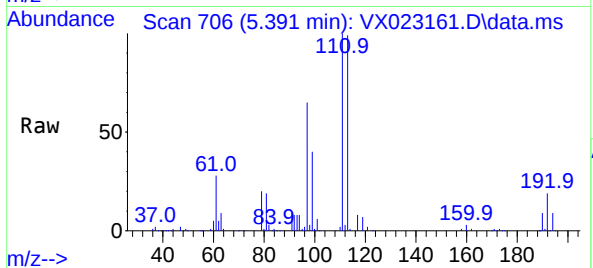
Tgt Ion: 114 Resp: 463804
Ion Ratio Lower Upper
114 100
63 20.6 0.0 40.8
88 16.0 0.0 32.8





#35
Dibromofluoromethane
Concen: 48.715 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

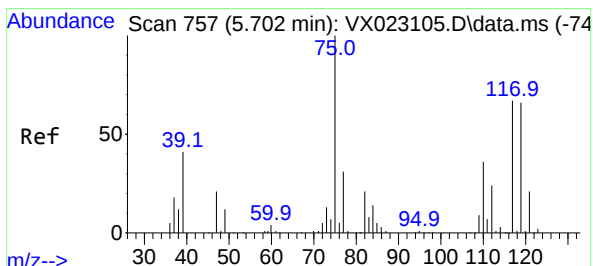
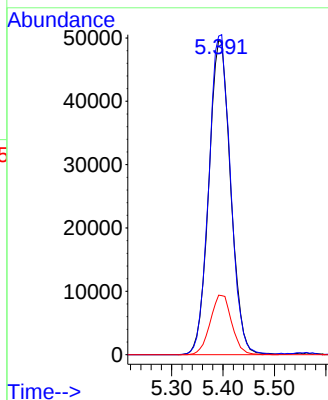
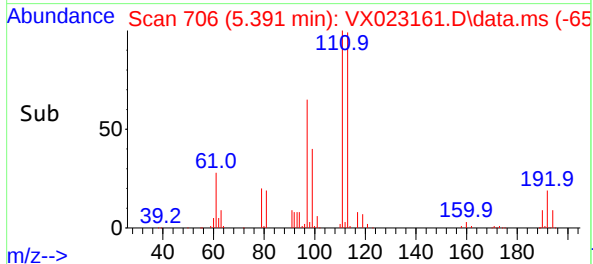
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01



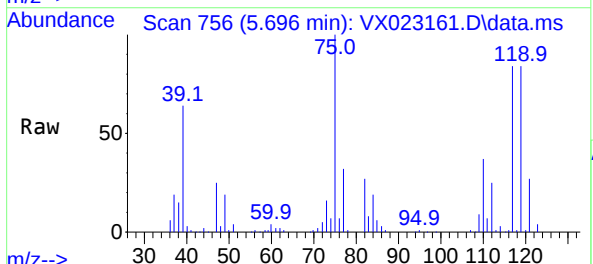
Tgt Ion:113 Resp: 145904
Ion Ratio Lower Upper
113 100
111 101.2 81.9 122.9
192 18.7 16.7 25.1

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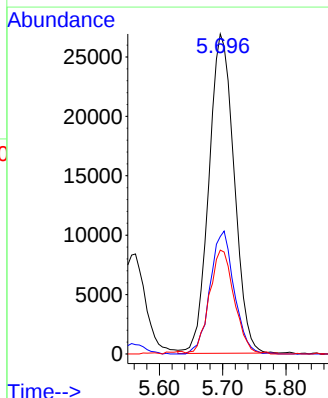
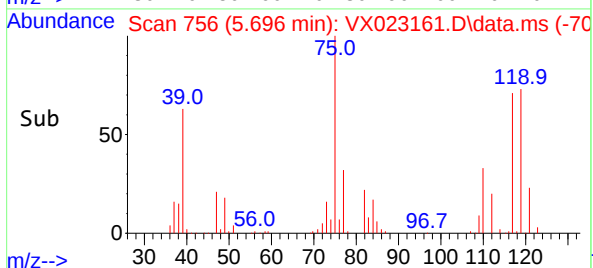
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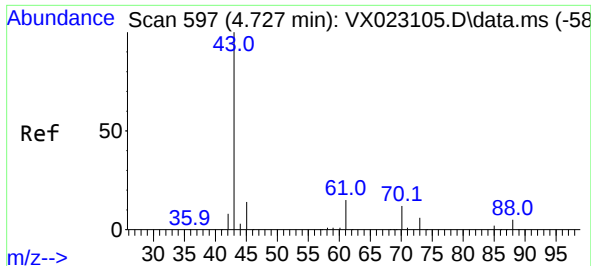


#36
1,1-Dichloropropene
Concen: 17.998 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



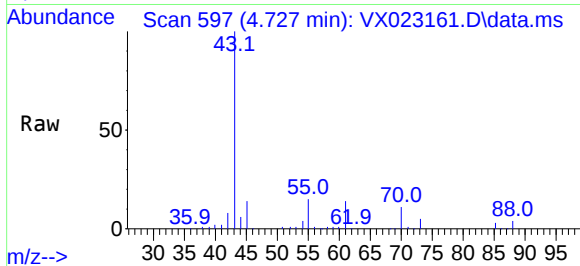
Tgt Ion: 75 Resp: 74418
Ion Ratio Lower Upper
75 100
110 36.7 18.1 54.4
77 32.1 25.3 37.9





#37
Ethyl Acetate
Concen: 18.655 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

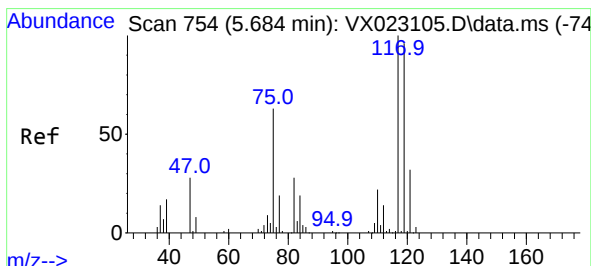
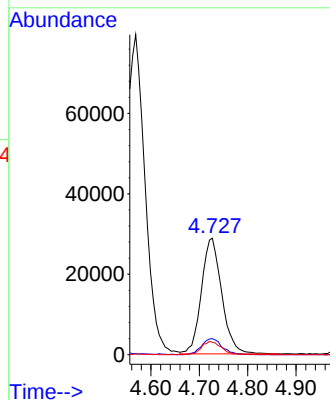
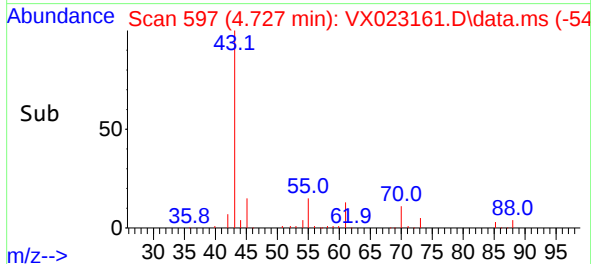
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01



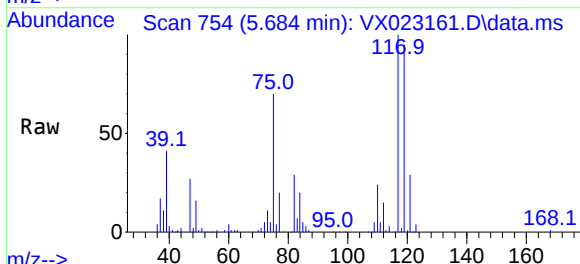
Tgt Ion: 43 Resp: 84144
Ion Ratio Lower Upper
43 100
61 14.0 12.8 19.2
70 11.1 10.5 15.7

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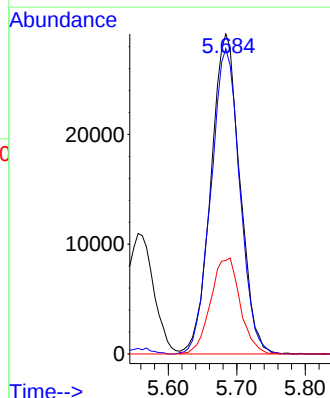
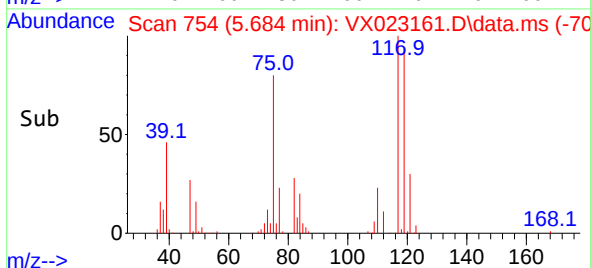
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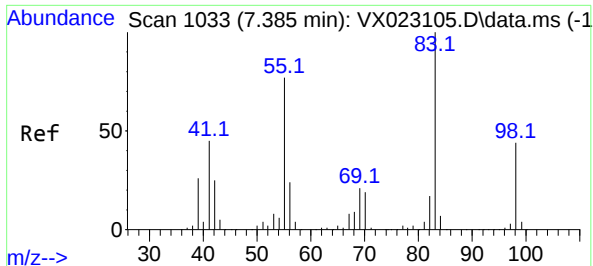


#38
Carbon Tetrachloride
Concen: 19.781 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



Tgt Ion: 117 Resp: 85373
Ion Ratio Lower Upper
117 100
119 95.2 76.2 114.2
121 29.2 24.8 37.2





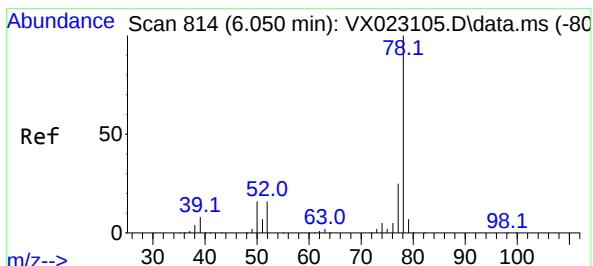
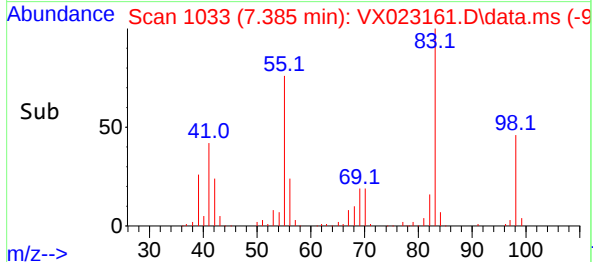
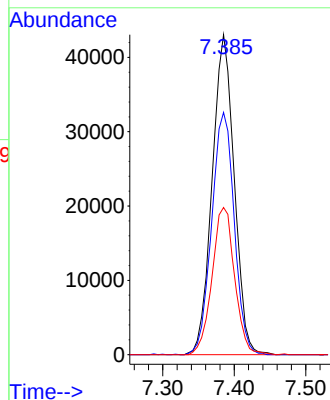
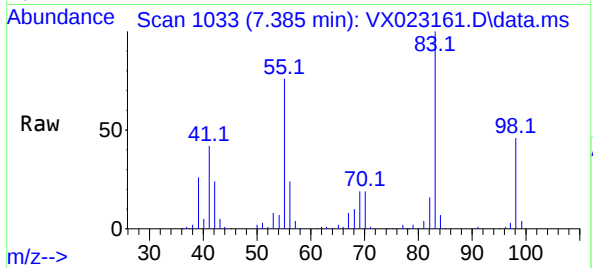
#39
Methylcyclohexane
Concen: 19.088 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 83 Resp: 92307
Ion Ratio Lower Upper
83 100
55 75.7 58.9 88.3
98 46.0 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

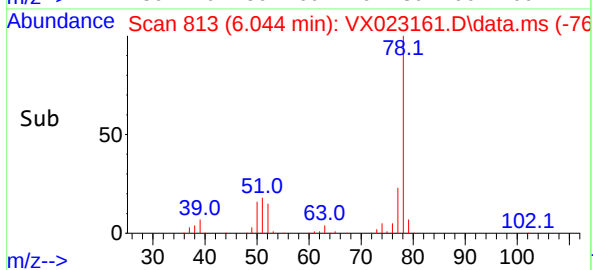
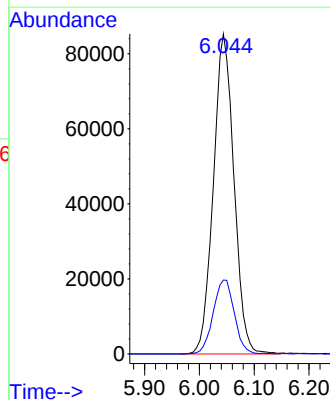
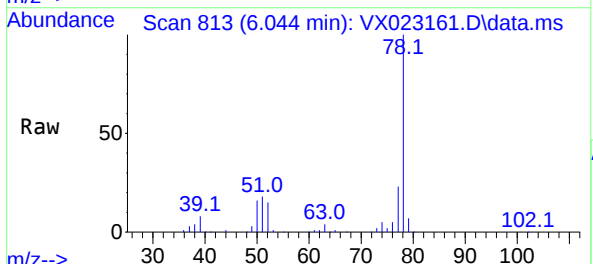
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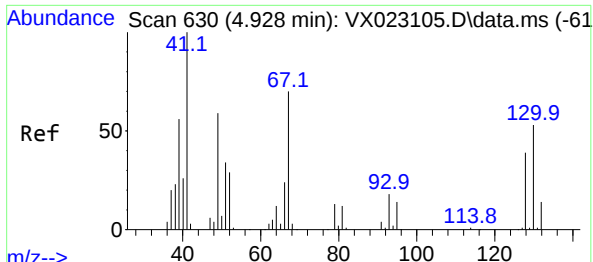
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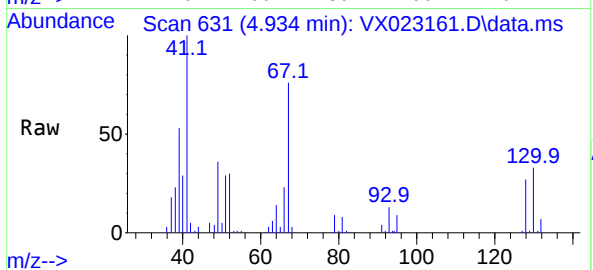
#40
Benzene
Concen: 18.520 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 78 Resp: 222320
Ion Ratio Lower Upper
78 100
77 23.1 18.9 28.3



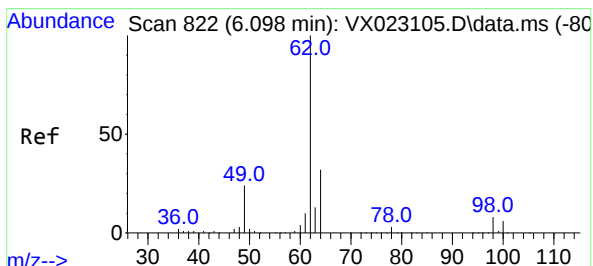
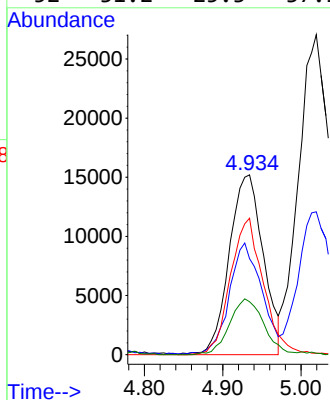
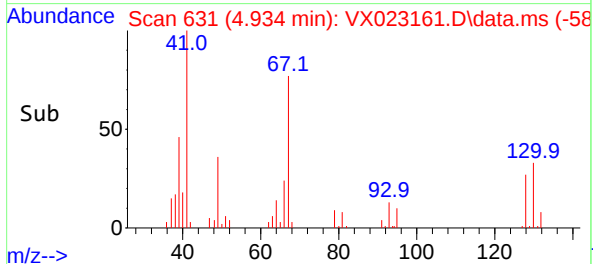


#41
Methacrylonitrile
Concen: 18.216 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

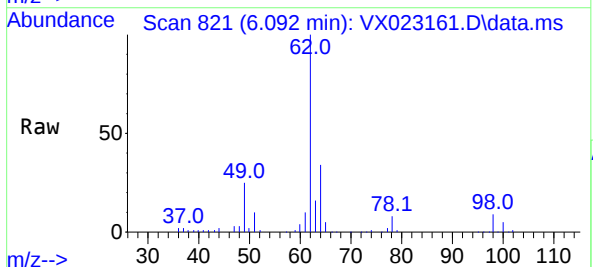


Tgt Ion: 41 Resp: 45932

Ion	Ratio	Lower	Upper
41	100		
39	58.2	42.5	63.7
67	73.8	65.0	97.6
52	31.2	25.3	37.9

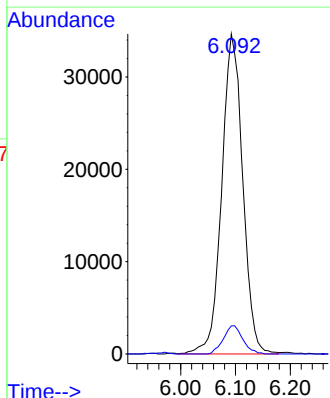
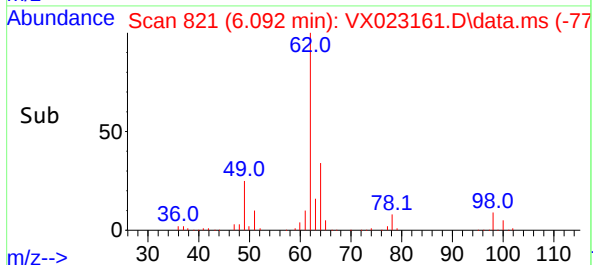


#42
1,2-Dichloroethane
Concen: 19.140 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



Tgt Ion: 62 Resp: 92324

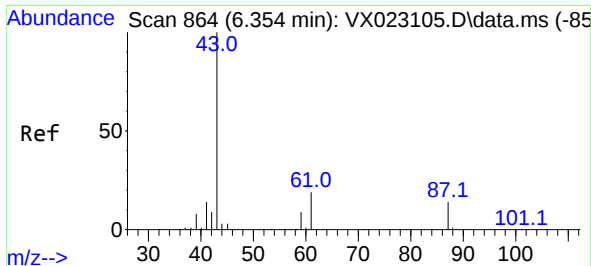
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.2



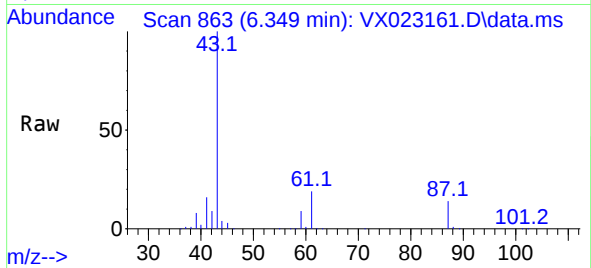
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

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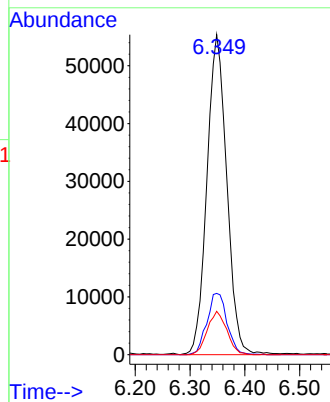
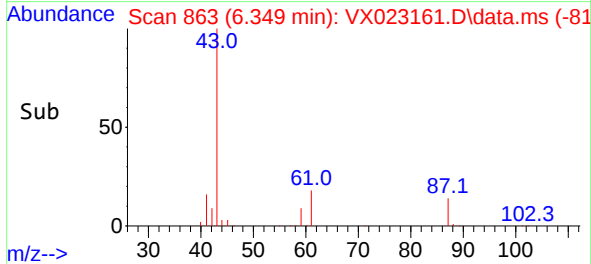
MMDadoda
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#43
Isopropyl Acetate
Concen: 18.554 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.005 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



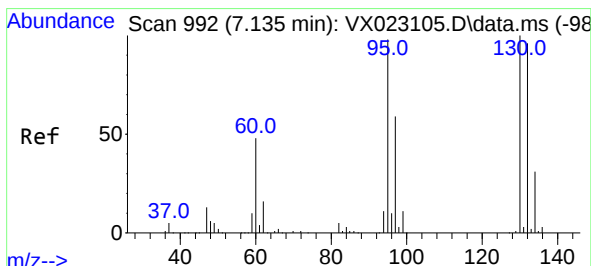
Tgt Ion: 43 Resp: 139199
Ion Ratio Lower Upper
43 100
61 19.4 18.2 27.4
87 13.3 12.5 18.7



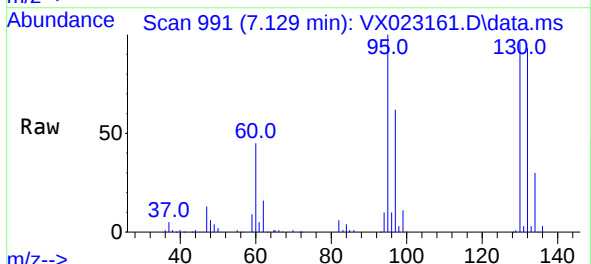
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

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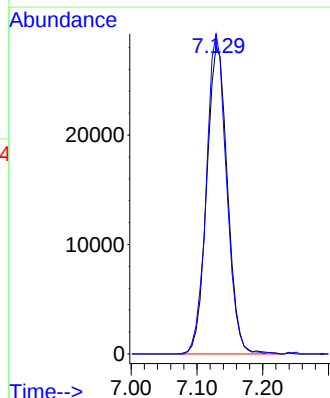
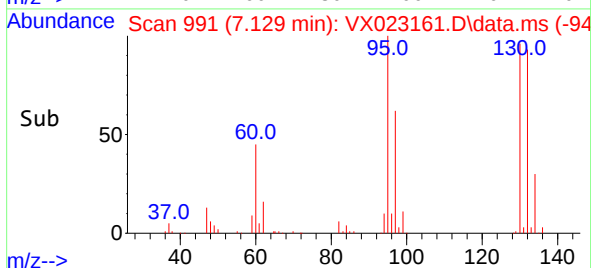
MMDadoda
7/8/2021 9:42:11 AM

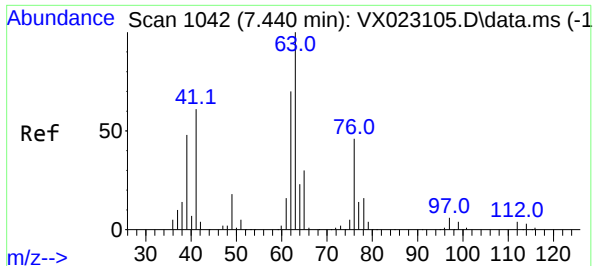


#44
Trichloroethene
Concen: 18.206 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



Tgt Ion:130 Resp: 61999
Ion Ratio Lower Upper
130 100
95 104.0 0.0 198.0





#45

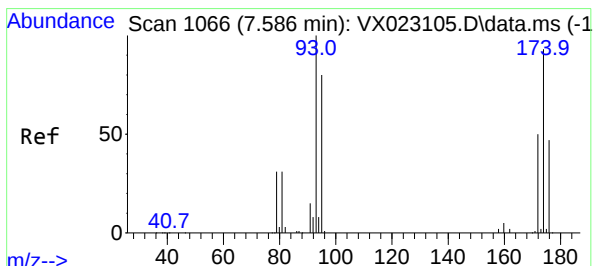
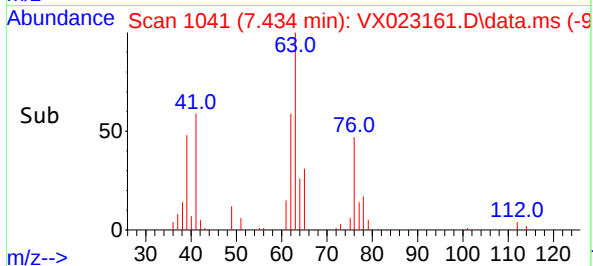
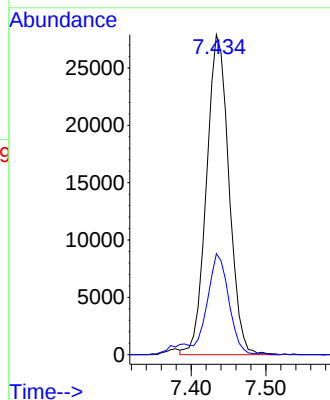
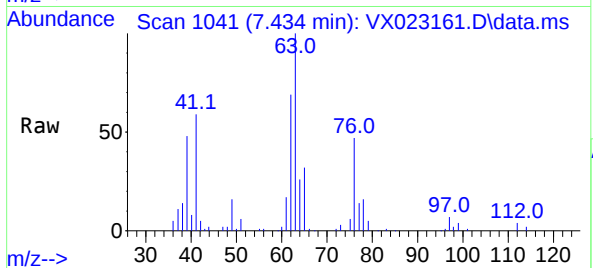
1,2-Dichloropropane
Concen: 18.566 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 63 Resp: 58182
Ion Ratio Lower Upper
63 100
65 31.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

Manual Integrations
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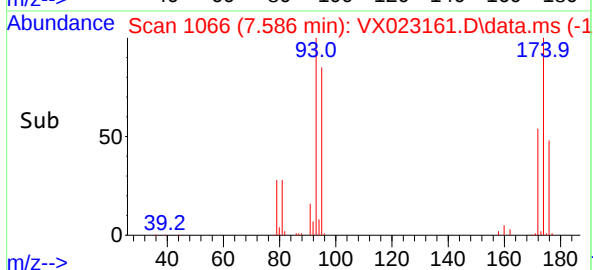
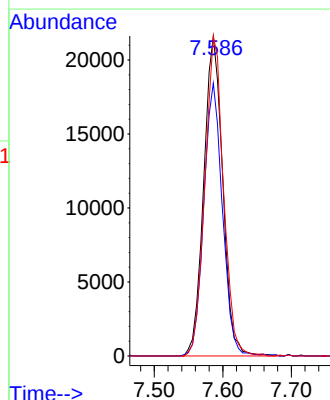
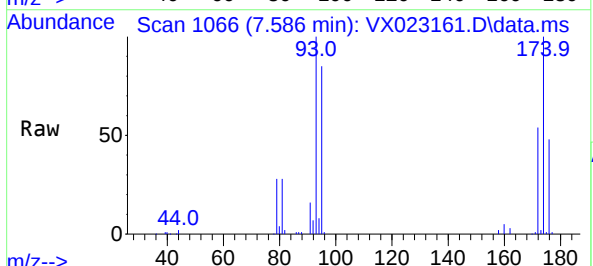
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7/8/2021 9:42:11 AM

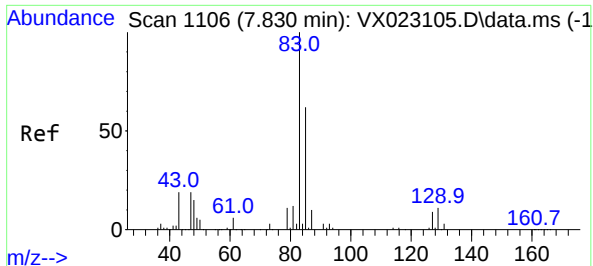


#46

Dibromomethane
Concen: 18.554 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 93 Resp: 41524
Ion Ratio Lower Upper
93 100
95 84.2 66.8 100.2
174 98.0 83.1 124.7





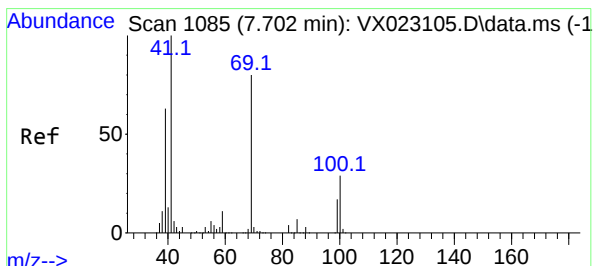
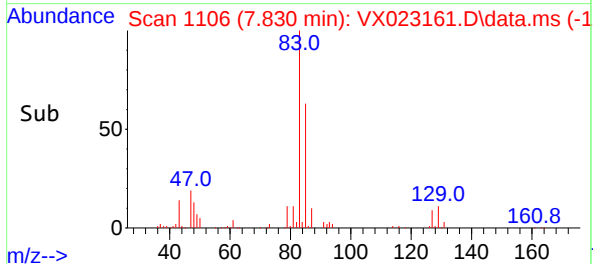
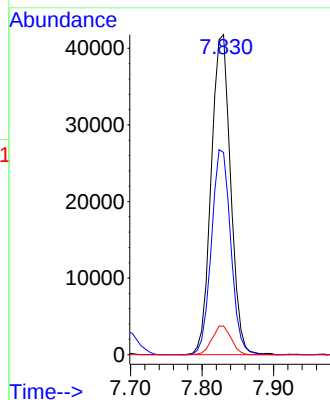
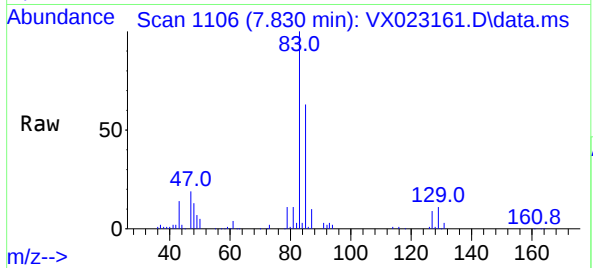
#47
Bromodichloromethane
Concen: 19.293 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 83 Resp: 78833
Ion Ratio Lower Upper
83 100
85 63.2 51.4 77.0
127 9.0 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

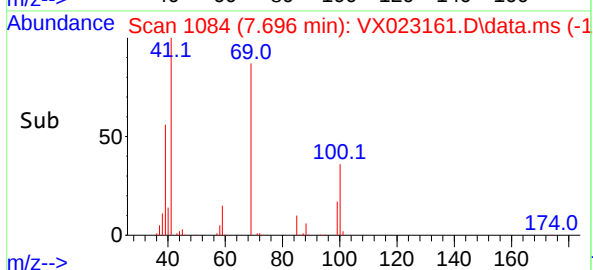
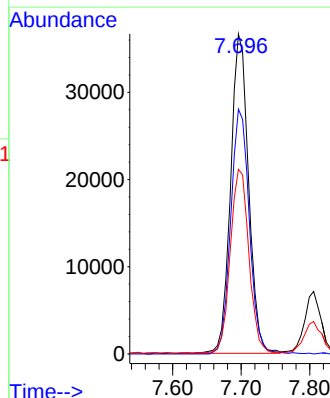
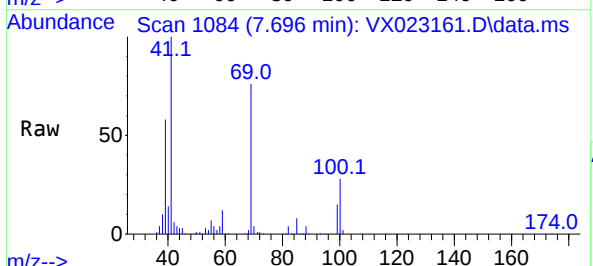
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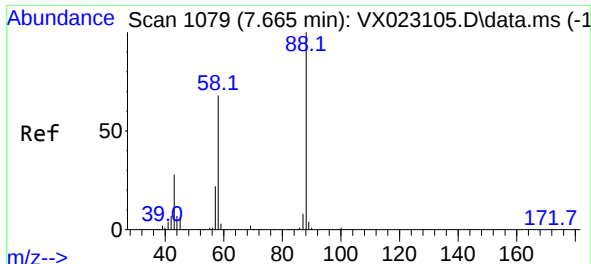
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#48
Methyl methacrylate
Concen: 18.072 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 41 Resp: 66531
Ion Ratio Lower Upper
41 100
69 79.4 76.0 114.0
39 59.5 44.6 67.0





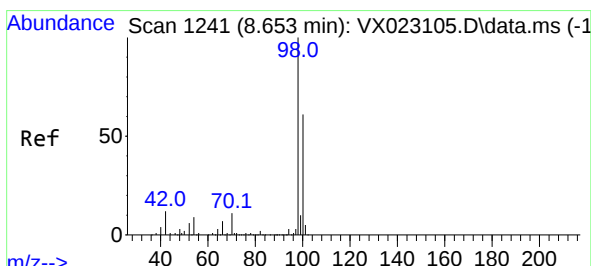
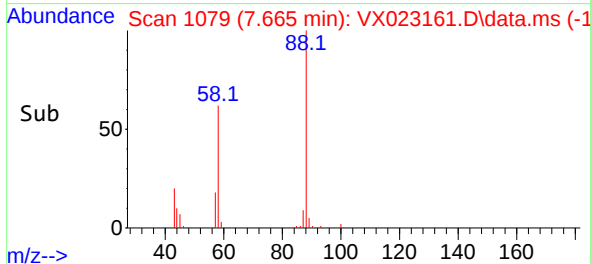
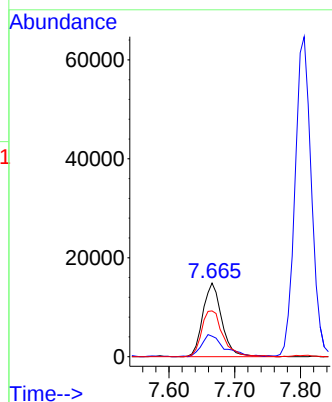
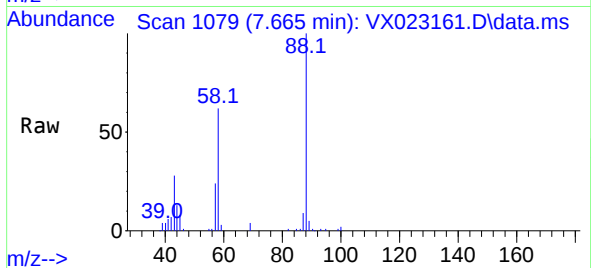
#49
1,4-Dioxane
Concen: 358.866 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 88 Resp: 29733
Ion Ratio Lower Upper
88 100
43 36.0 23.2 34.8#
58 70.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

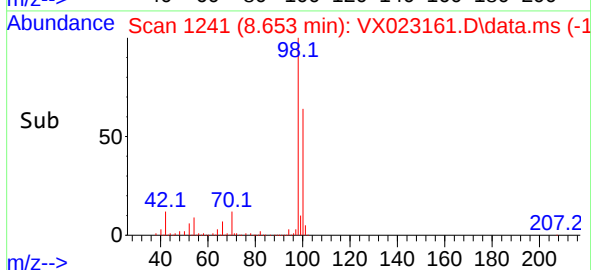
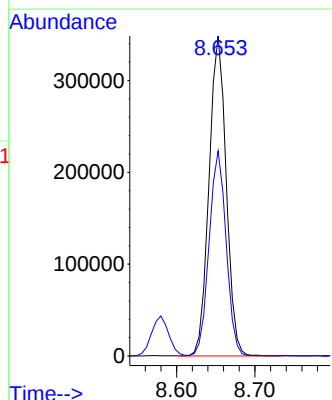
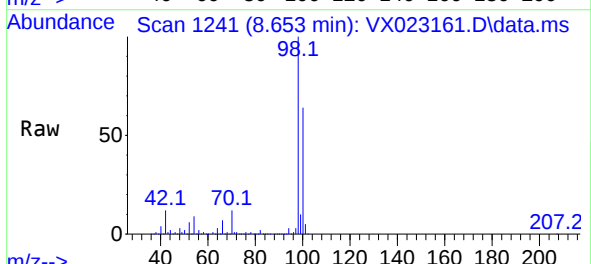
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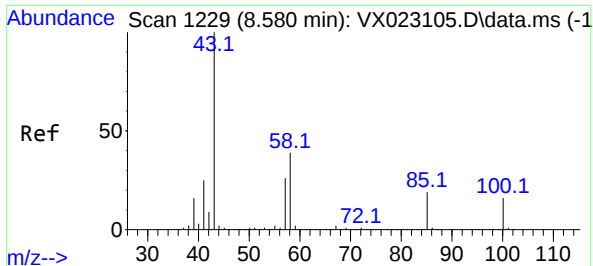
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#50
Toluene-d8
Concen: 47.421 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 98 Resp: 529798
Ion Ratio Lower Upper
98 100
100 63.7 51.9 77.9





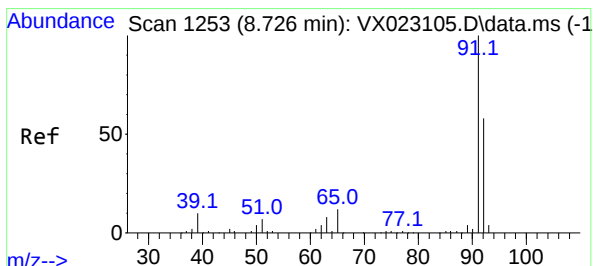
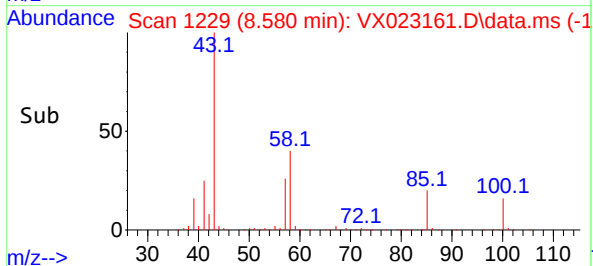
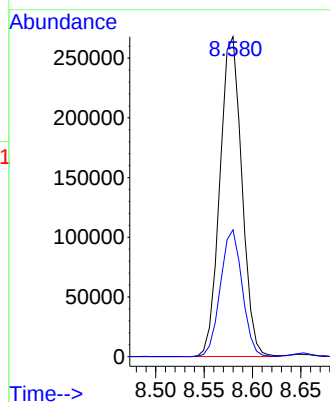
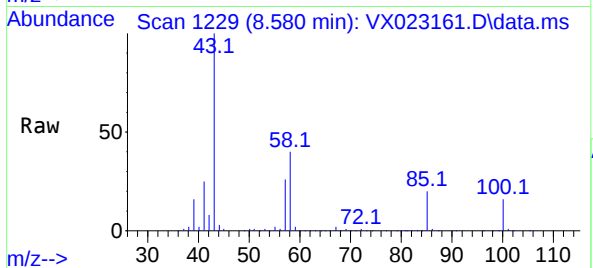
#51
4-Methyl-2-Pentanone
Concen: 90.933 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 43 Resp: 422744
Ion Ratio Lower Upper
43 100
58 39.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

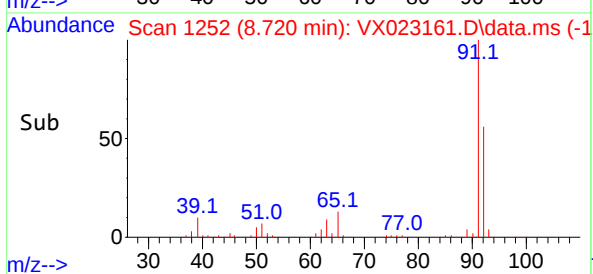
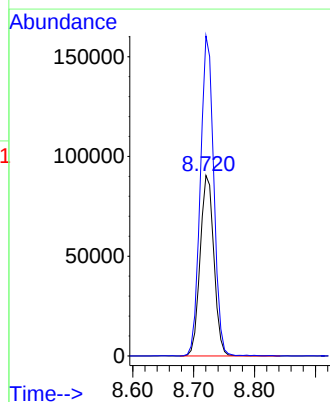
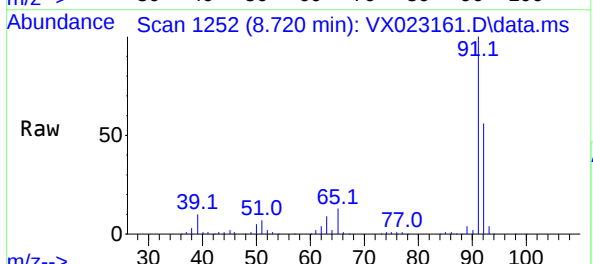
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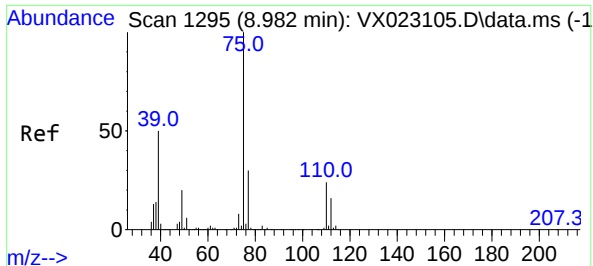
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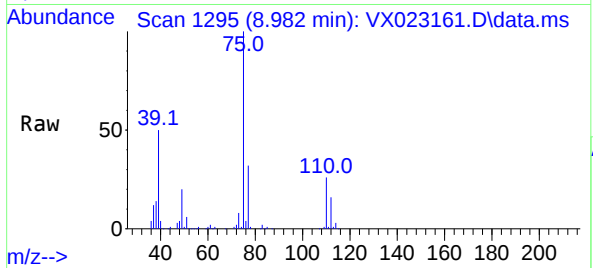
#52
Toluene
Concen: 18.286 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 92 Resp: 142062
Ion Ratio Lower Upper
92 100
91 173.4 137.1 205.7

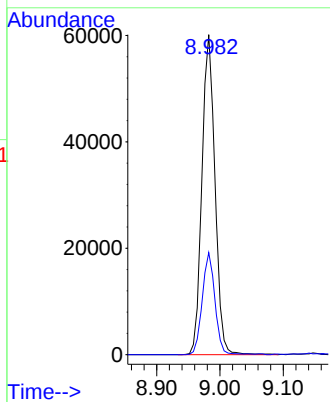
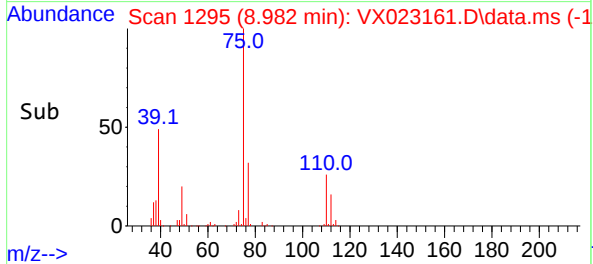




#53
t-1,3-Dichloropropene
Concen: 18.582 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



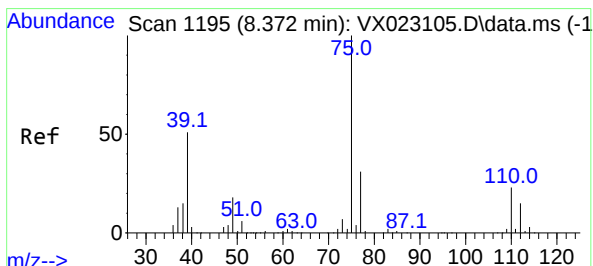
Tgt Ion: 75 Resp: 86589
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3



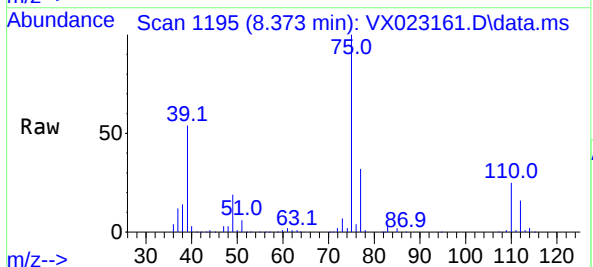
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

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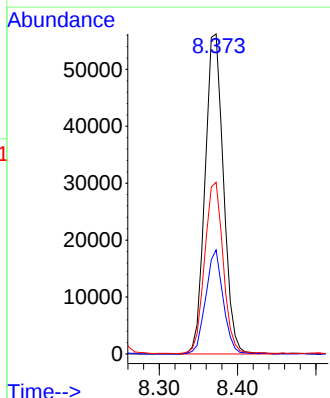
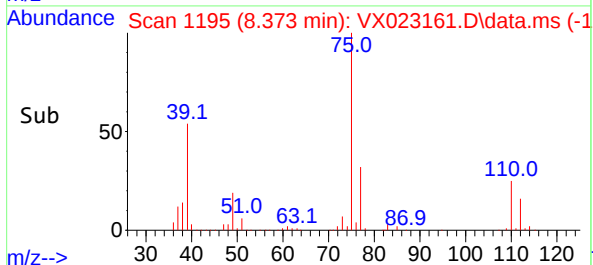
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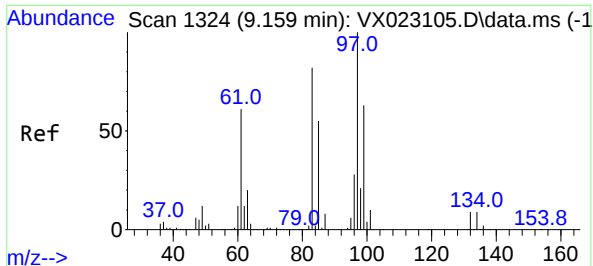


#54
cis-1,3-Dichloropropene
Concen: 18.494 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



Tgt Ion: 75 Resp: 91766
Ion Ratio Lower Upper
75 100
77 32.5 25.7 38.5
39 53.5 35.1 52.7#





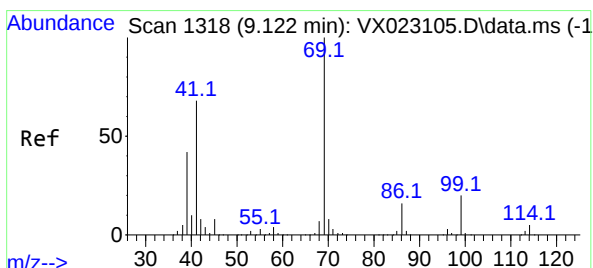
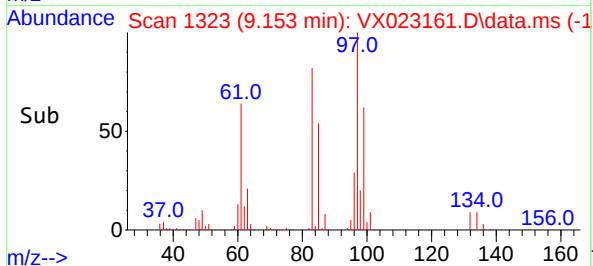
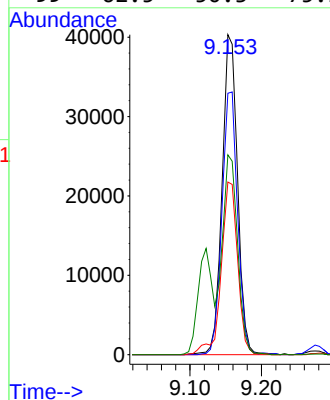
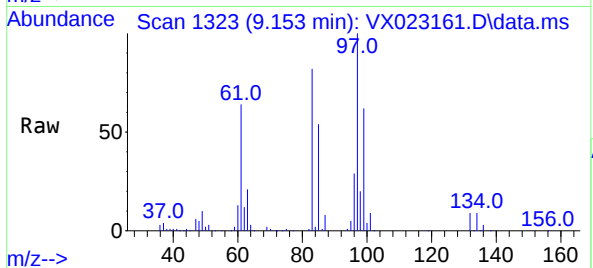
#55
1,1,2-Trichloroethane
Concen: 18.556 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 97	Resp: 60536
Ion Ratio	Lower Upper
97 100	
83 81.7	69.3 103.9
85 53.9	44.3 66.5
99 62.5	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

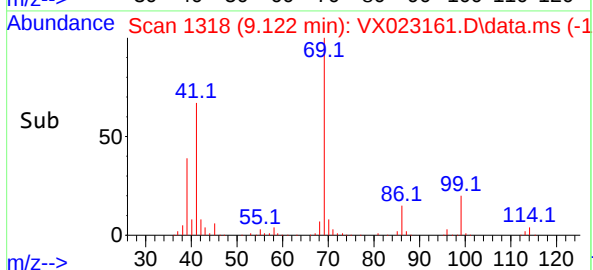
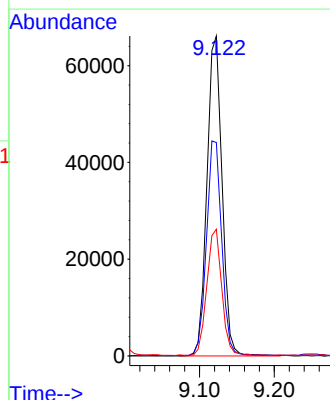
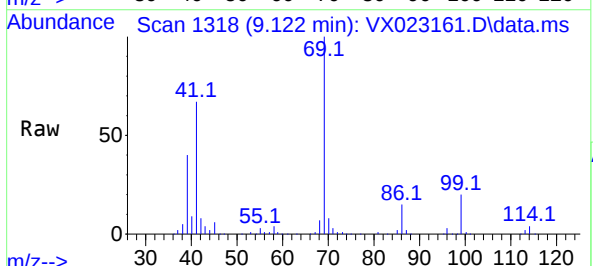
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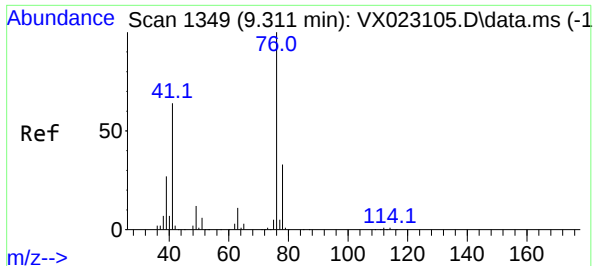
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#56
Ethyl methacrylate
Concen: 18.372 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 69	Resp: 92617		
Ion Ratio	Lower	Upper	
69 100			
41 67.9	46.8	70.2	
39 39.3	24.7	37.1#	





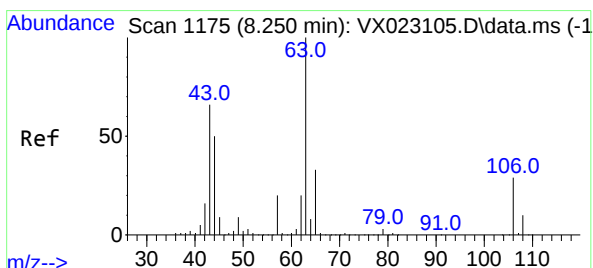
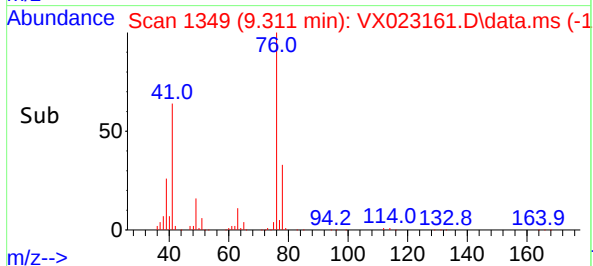
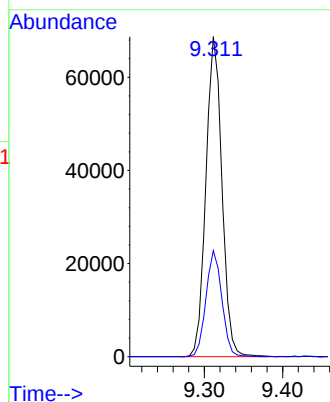
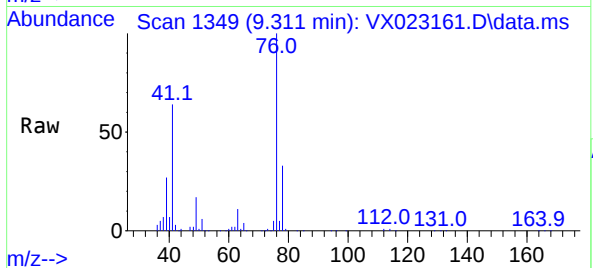
#57
1,3-Dichloropropane
Concen: 18.090 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 76 Resp: 97546
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

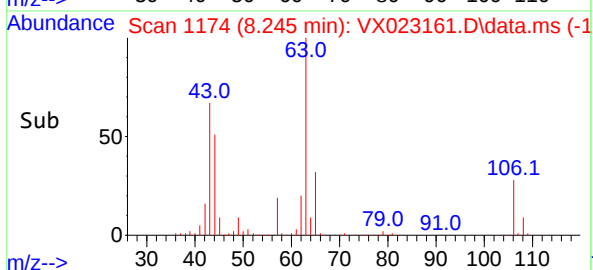
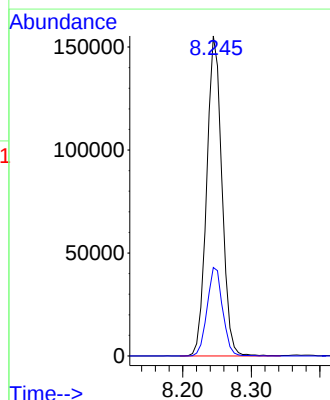
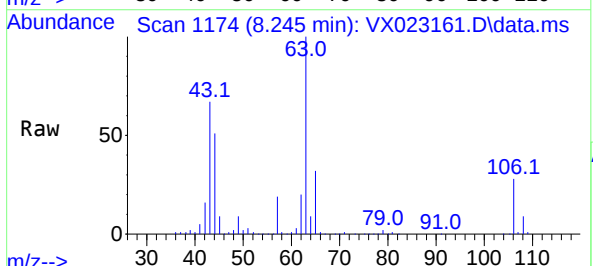
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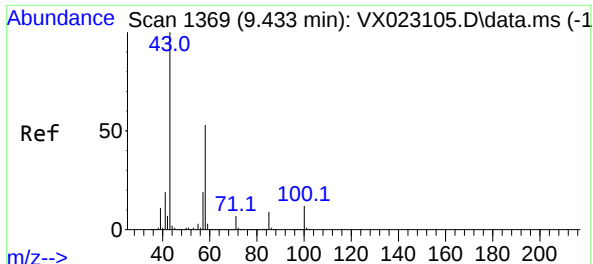
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#58
2-Chloroethyl Vinyl ether
Concen: 90.673 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.005 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 63 Resp: 240419
Ion Ratio Lower Upper
63 100
106 28.1 23.5 35.3





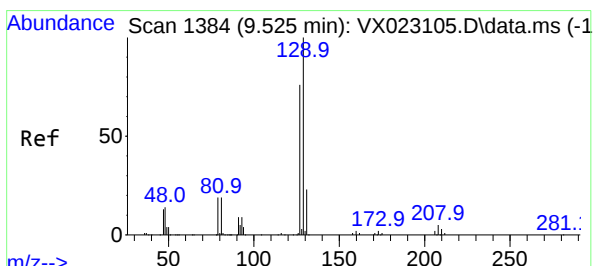
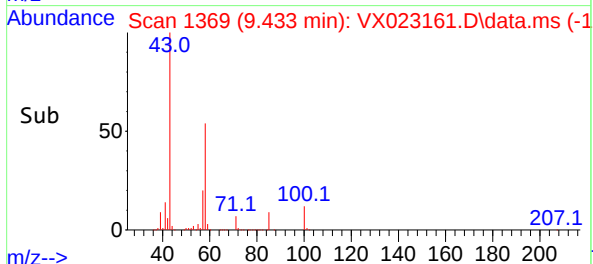
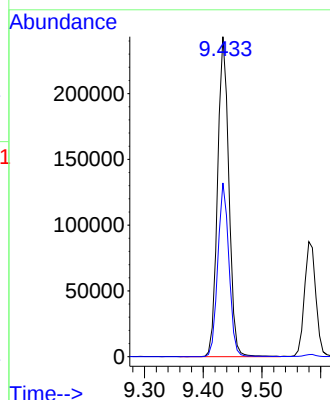
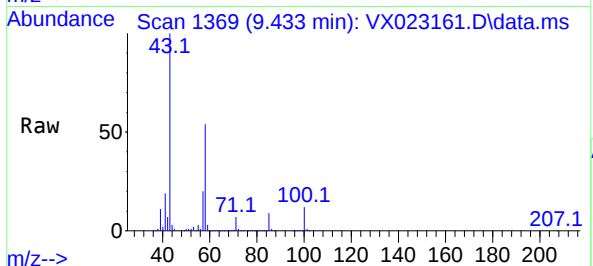
#59
2-Hexanone
Concen: 90.741 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 43 Resp: 323677
Ion Ratio Lower Upper
43 100
58 53.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

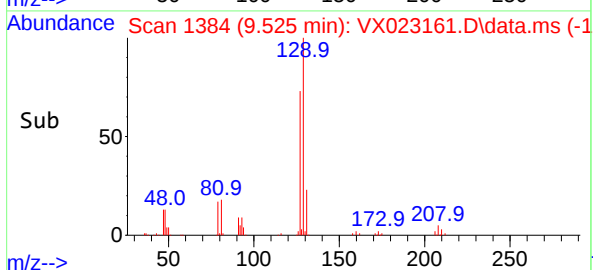
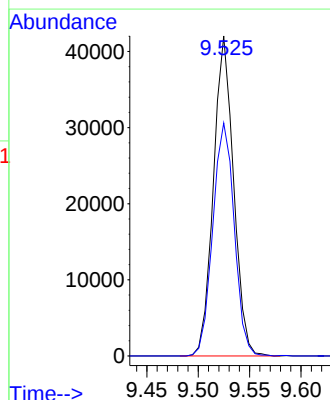
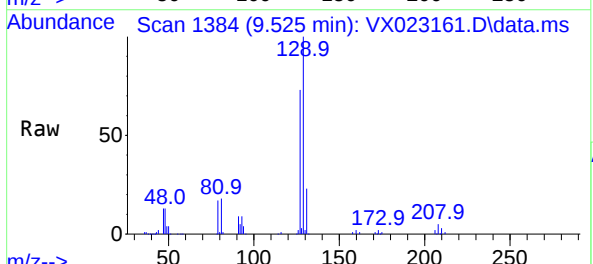
Manual Integrations
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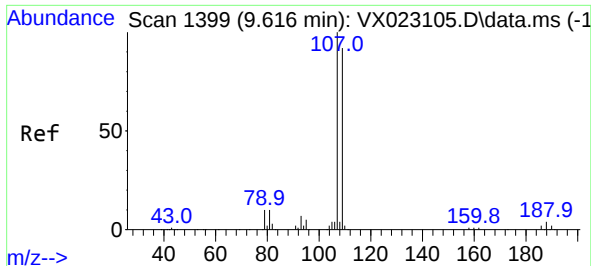
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7/8/2021 9:42:11 AM



#60
Dibromochloromethane
Concen: 17.875 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 129 Resp: 57346
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.2





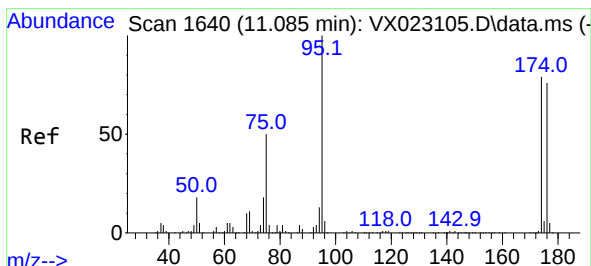
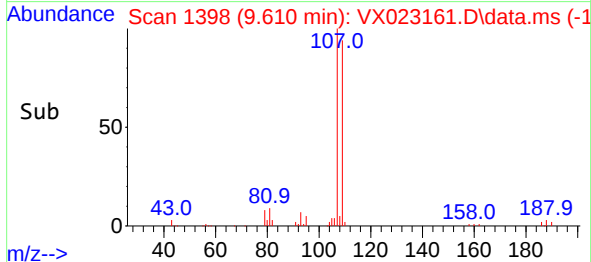
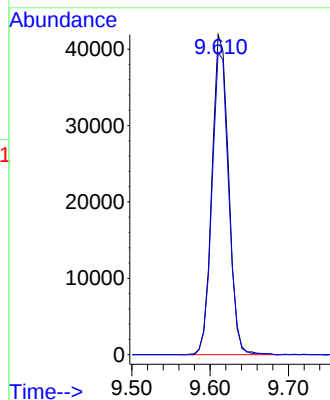
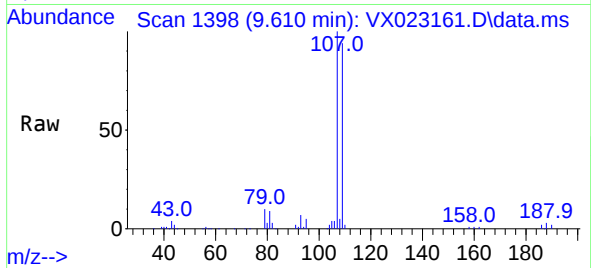
#61
1,2-Dibromoethane
Concen: 18.465 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 107 Resp: 61828
Ion Ratio Lower Upper
107 100
109 94.9 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

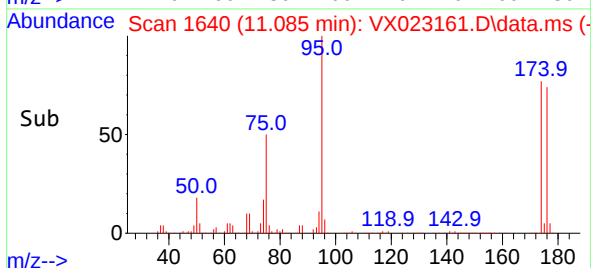
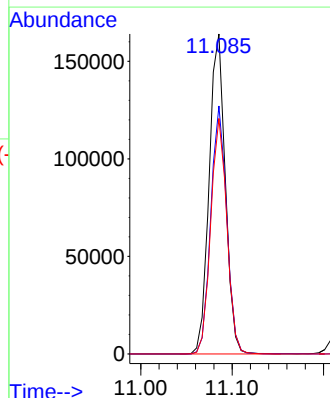
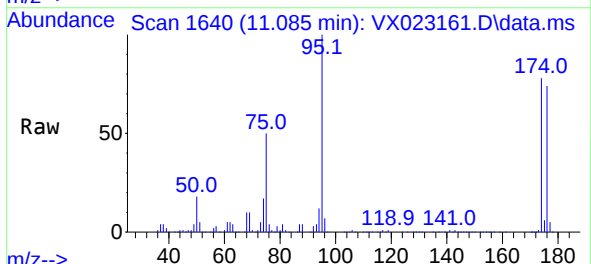
Manual Integrations
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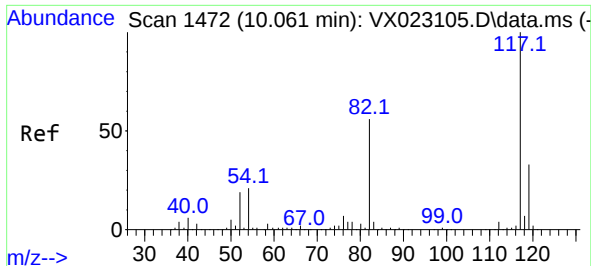
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#62
4-Bromofluorobenzene
Concen: 46.605 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

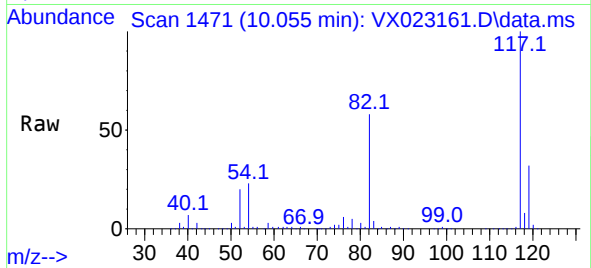
Tgt Ion: 95 Resp: 201014
Ion Ratio Lower Upper
95 100
174 76.3 0.0 154.6
176 73.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

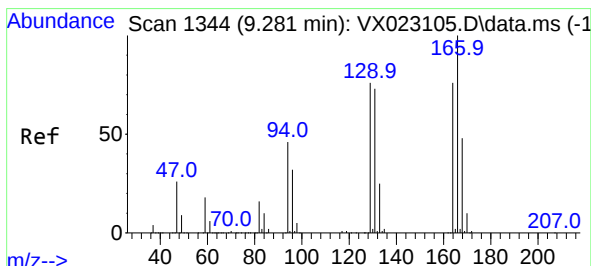
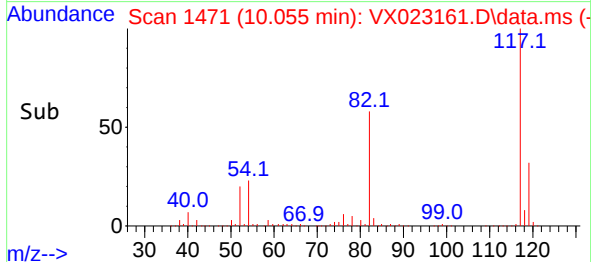
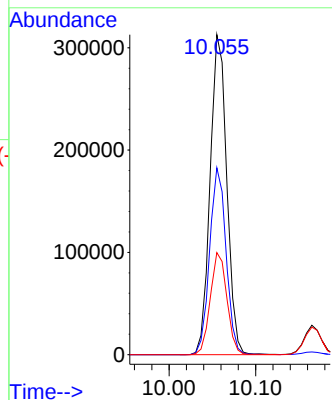
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01



Tgt Ion:117 Resp: 417390
Ion Ratio Lower Upper
117 100
82 58.4 47.4 71.2
119 31.9 26.6 39.8

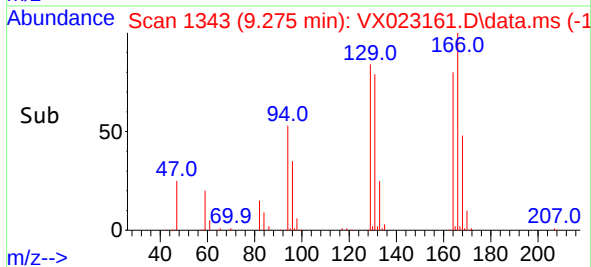
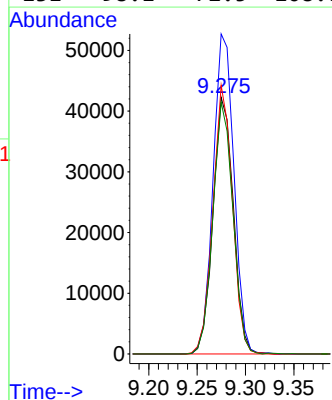
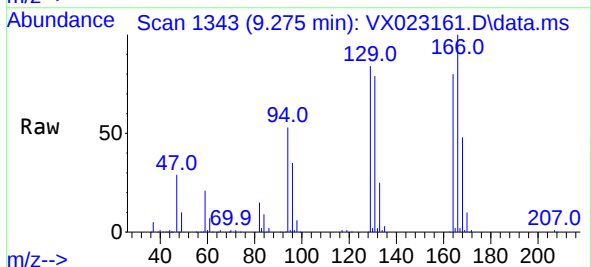
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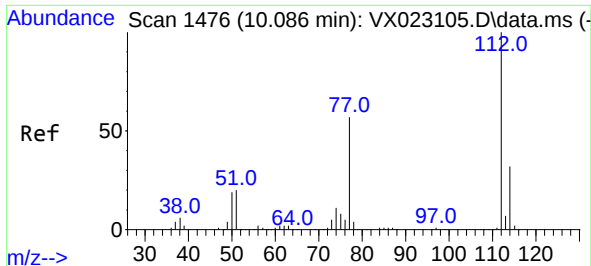
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#64
Tetrachloroethene
Concen: 18.577 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion:164 Resp: 61843
Ion Ratio Lower Upper
164 100
166 124.7 103.4 155.2
129 104.7 70.8 106.2
131 98.1 72.5 108.7





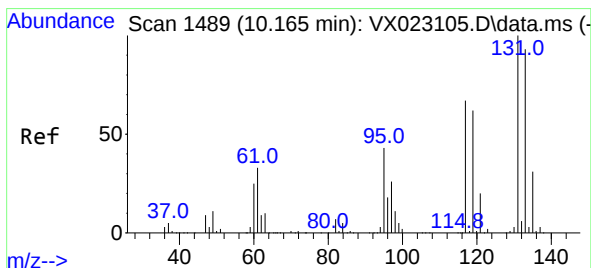
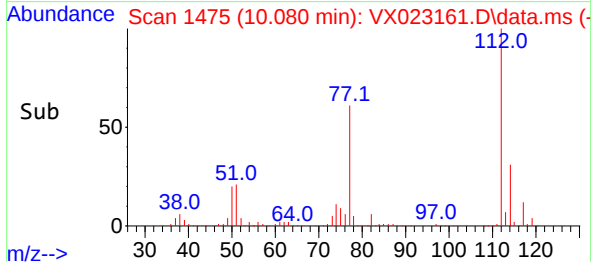
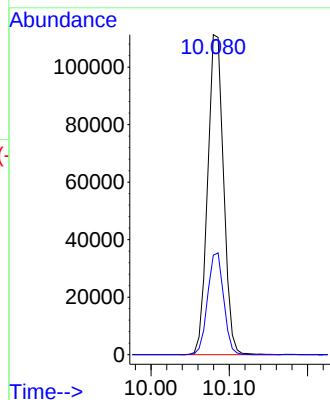
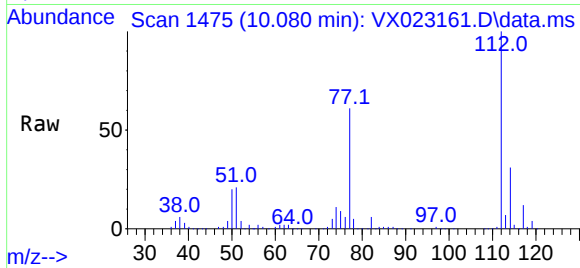
#65
Chlorobenzene
Concen: 18.956 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion:112 Resp: 156403
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

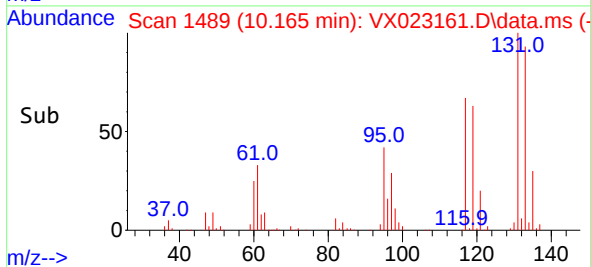
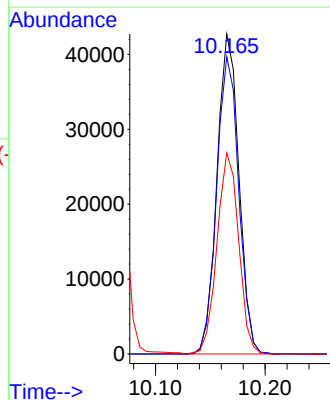
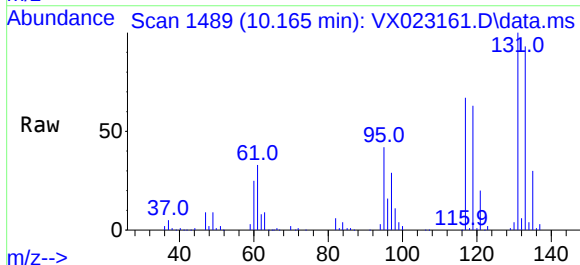
Manual Integrations
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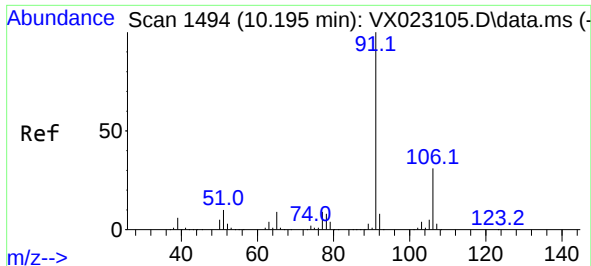
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.865 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion:131 Resp: 59263
Ion Ratio Lower Upper
131 100
133 93.9 47.7 143.1
119 62.3 32.1 96.5





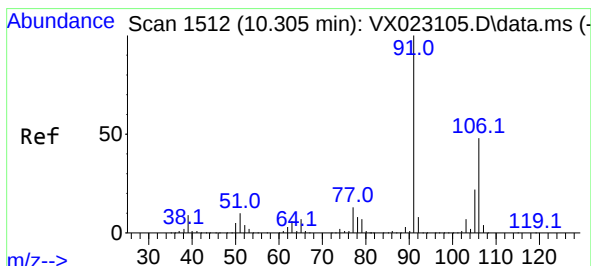
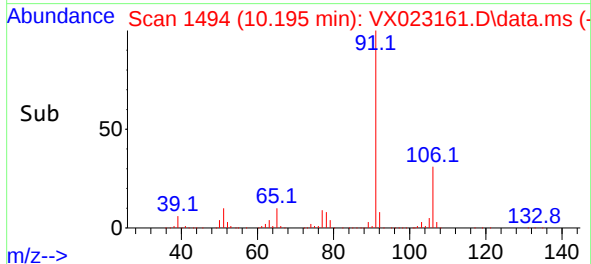
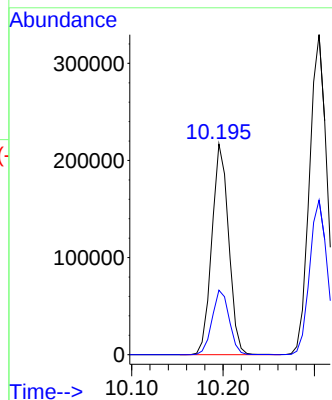
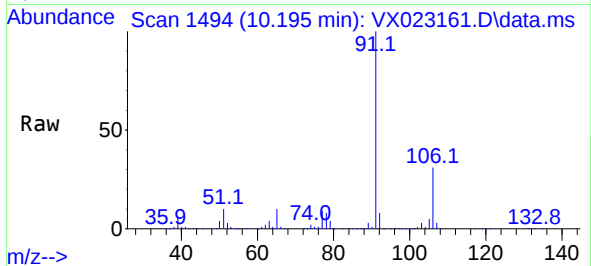
#67
Ethyl Benzene
Concen: 18.954 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 91 Resp: 276458
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

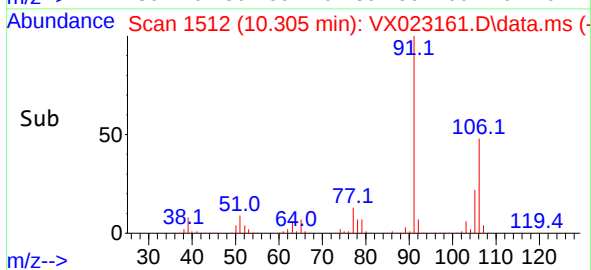
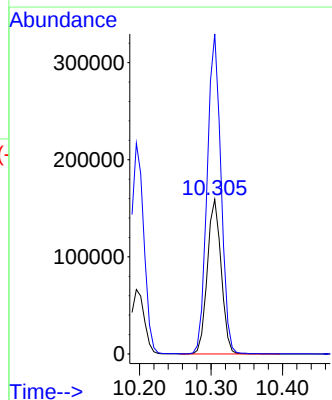
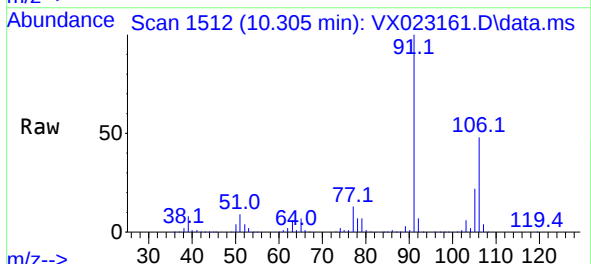
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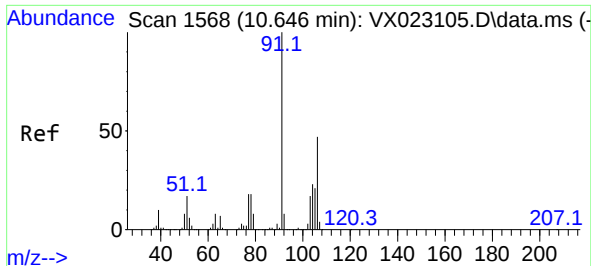
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#68
m/p-Xylenes
Concen: 38.460 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

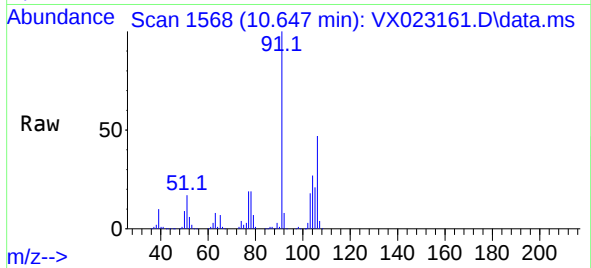
Tgt Ion: 106 Resp: 214169
Ion Ratio Lower Upper
106 100
91 206.6 162.8 244.2





#69
o-Xylene
Concen: 18.970 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

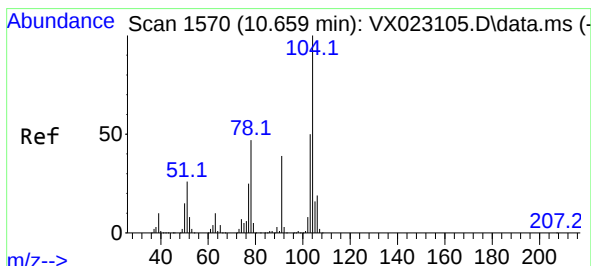
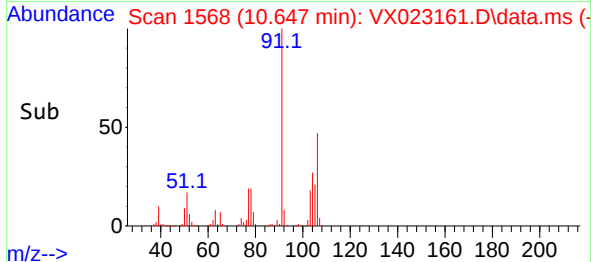
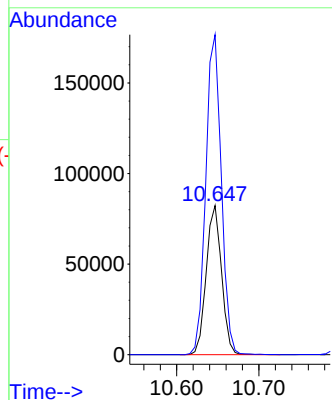
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01



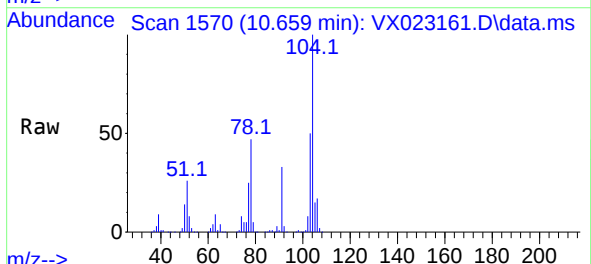
Tgt Ion:106 Resp: 106461
Ion Ratio Lower Upper
106 100
91 217.4 108.1 324.2

Manual Integrations
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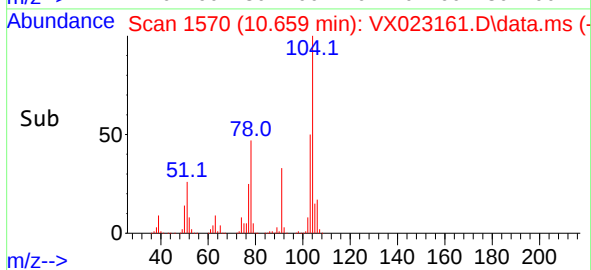
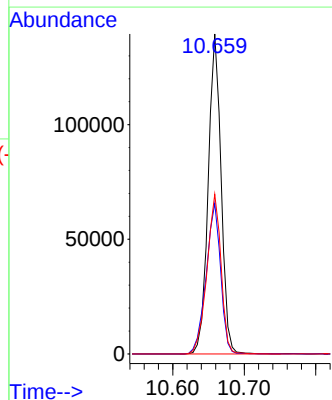
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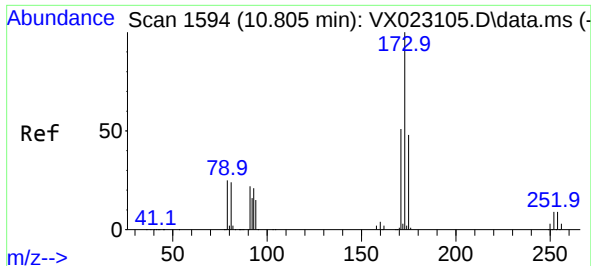


#70
Styrene
Concen: 19.112 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

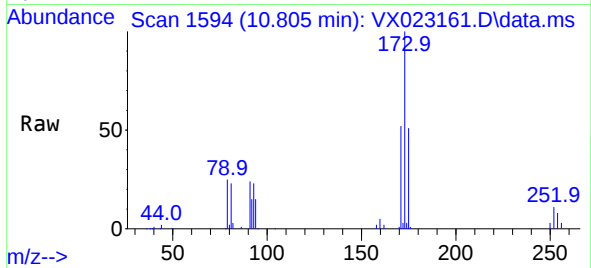


Tgt Ion:104 Resp: 175203
Ion Ratio Lower Upper
104 100
78 52.9 40.0 60.0
103 54.7 43.4 65.0

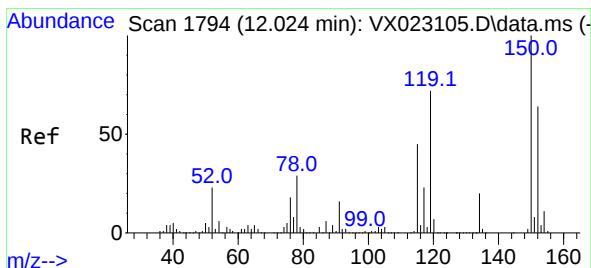
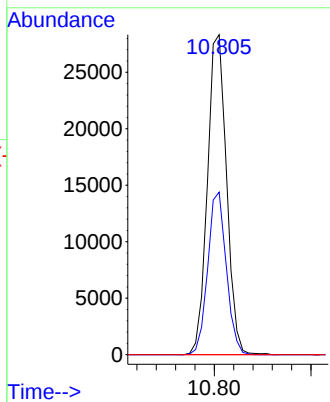
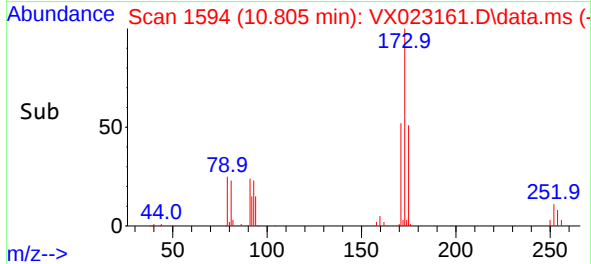




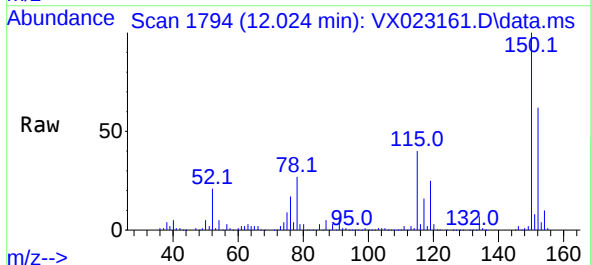
#71
Bromoform
Concen: 18.175 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



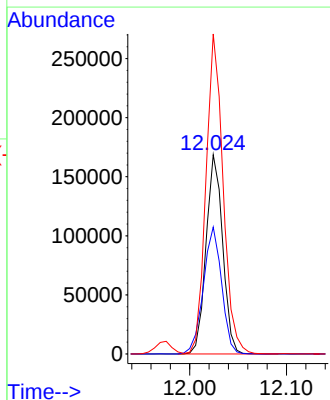
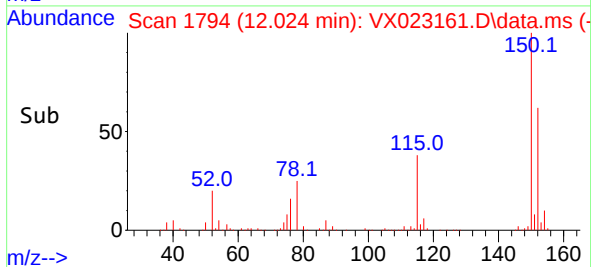
Tgt Ion:173 Resp: 38964
Ion Ratio Lower Upper
173 100
175 49.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



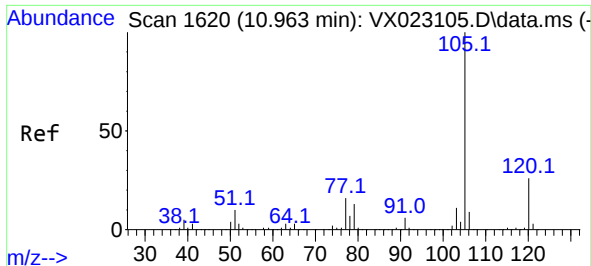
Tgt Ion:152 Resp: 201517
Ion Ratio Lower Upper
152 100
115 69.9 41.1 123.3
150 165.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

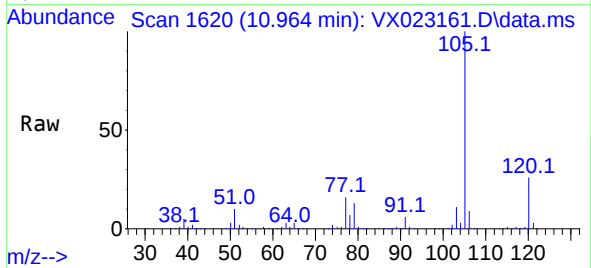
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#73
Isopropylbenzene
Concen: 19.906 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

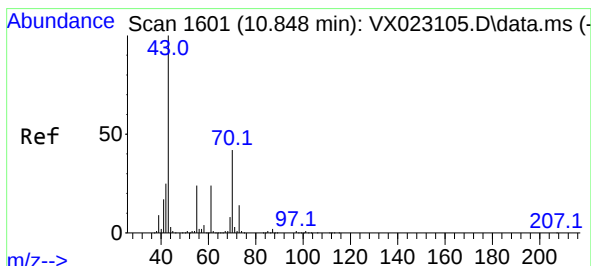
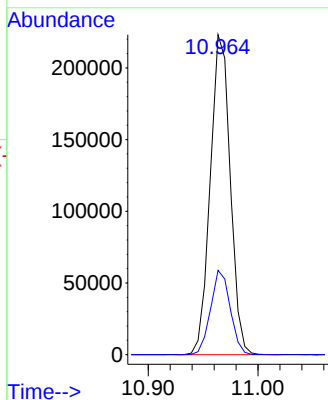
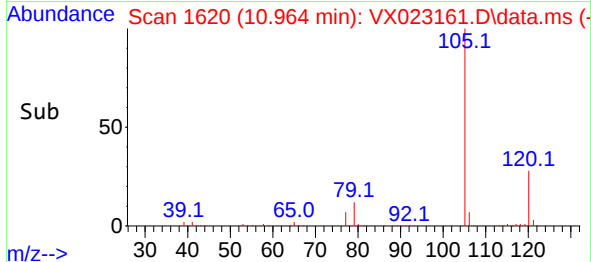
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01



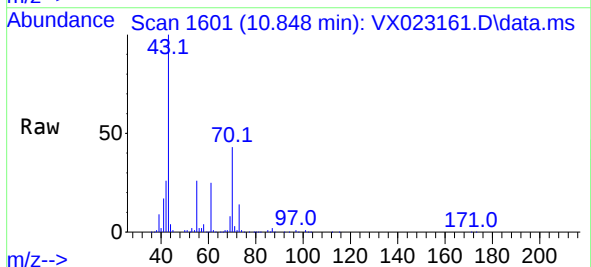
Tgt Ion:105 Resp: 282597
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6

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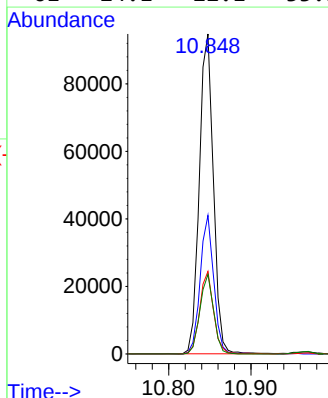
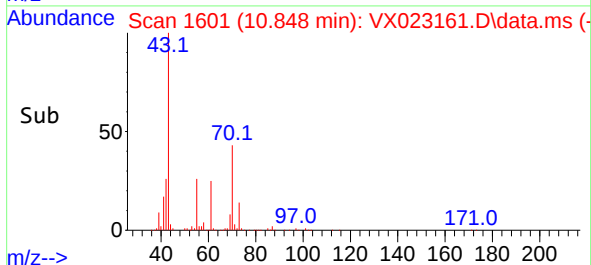
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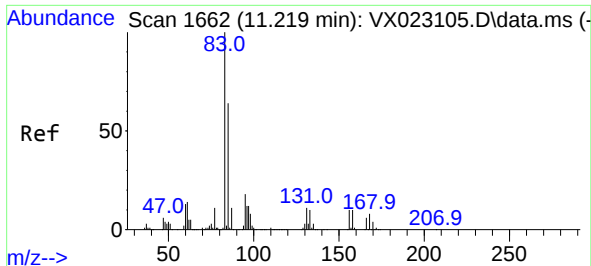


#74
N-ethyl acetate
Concen: 18.690 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



Tgt Ion: 43 Resp: 112588
Ion Ratio Lower Upper
43 100
70 41.7 39.0 58.6
55 25.6 21.5 32.3
61 24.1 22.1 33.1





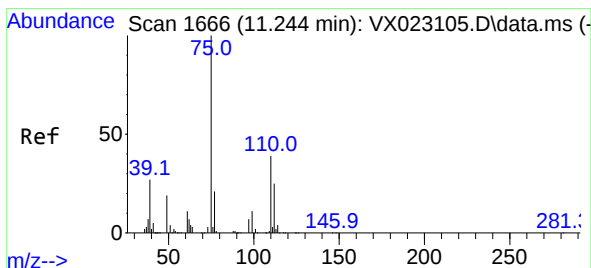
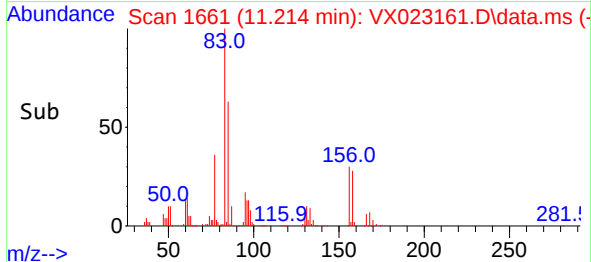
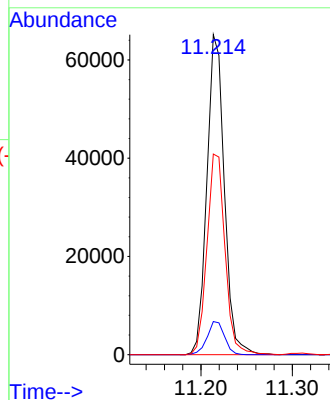
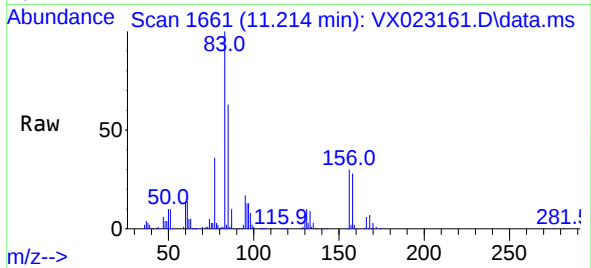
#75
1,1,2,2-Tetrachloroethane
Concen: 19.072 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. -0.005 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 83 Resp: 86022
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

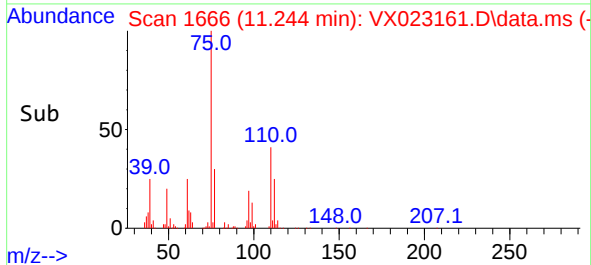
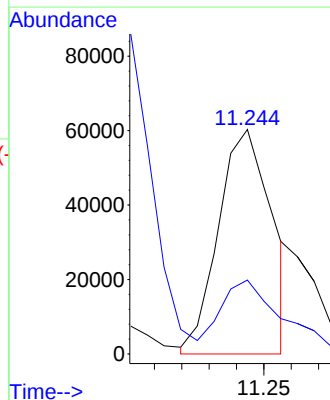
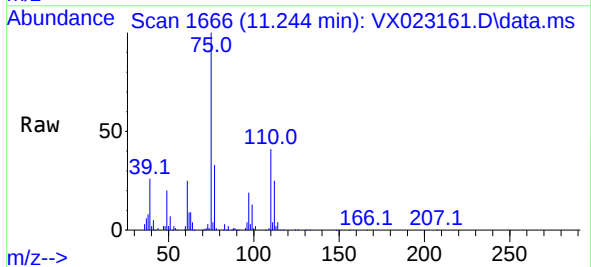
Manual Integrations
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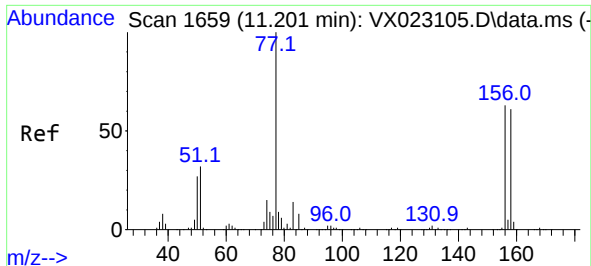
MMDadoda
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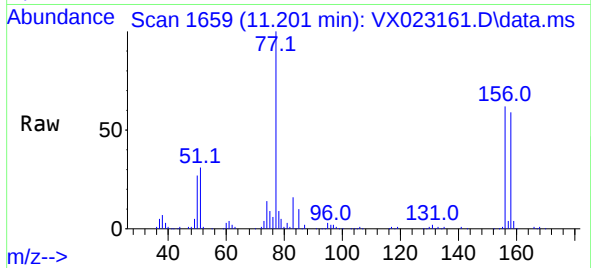
#76
1,2,3-Trichloropropane
Concen: 20.170 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion: 75 Resp: 81794
Ion Ratio Lower Upper
75 100
77 39.0 19.1 57.5

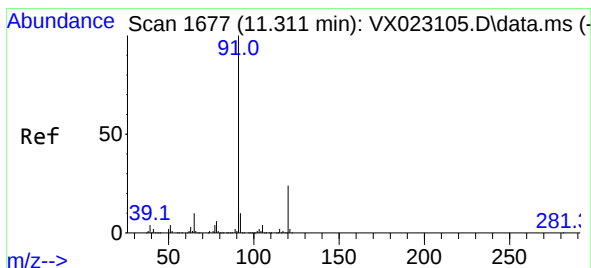
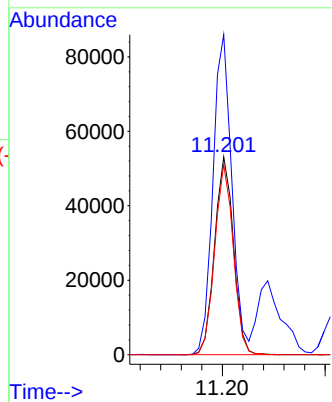
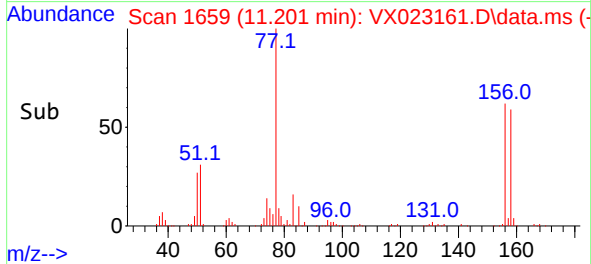




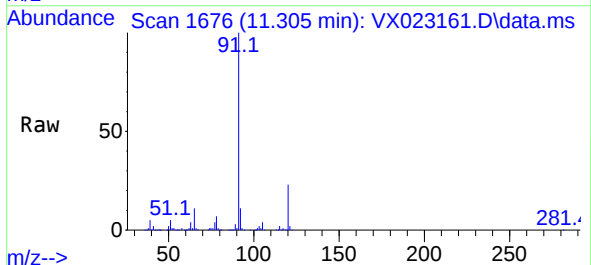
#77
Bromobenzene
Concen: 19.046 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



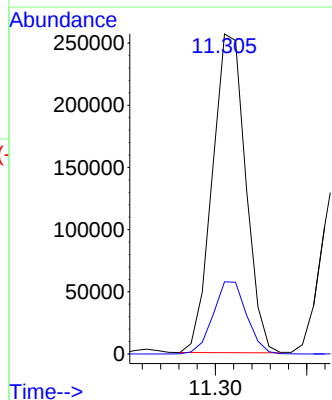
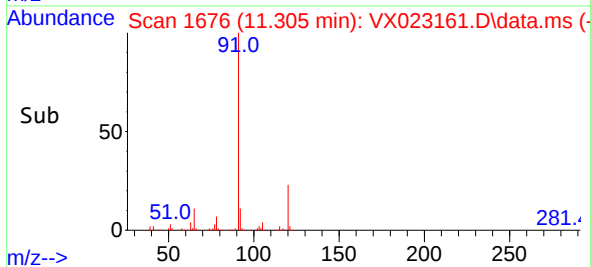
Tgt Ion:156 Resp: 67507
Ion Ratio Lower Upper
156 100
77 161.8 82.8 248.6
158 94.8 49.1 147.4



#78
n-propylbenzene
Concen: 19.785 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



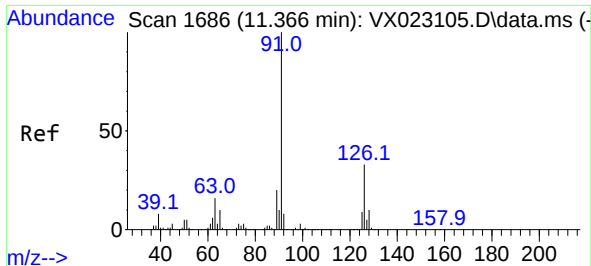
Tgt Ion: 91 Resp: 324781
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

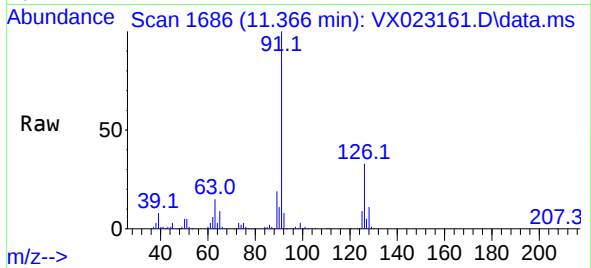
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#79
2-Chlorotoluene
Concen: 19.582 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

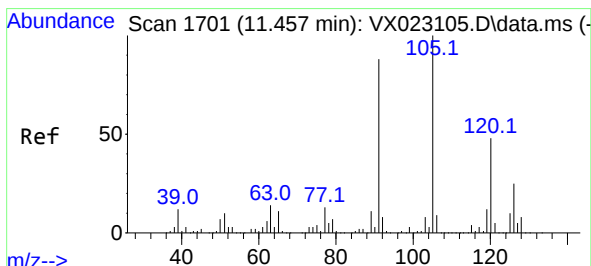
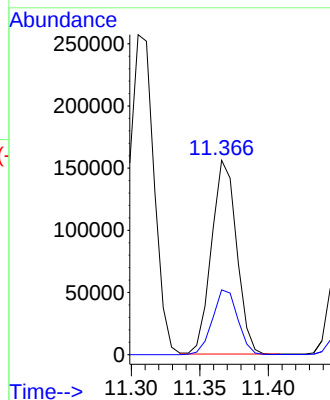
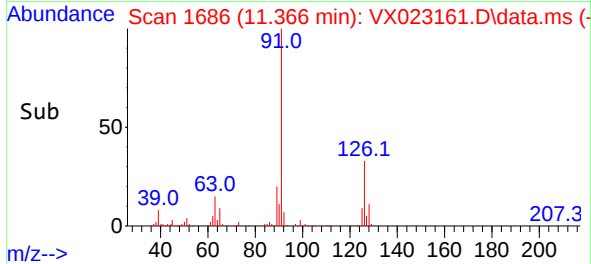
Instrument :
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ClientSampleId :
VX0707WBS01



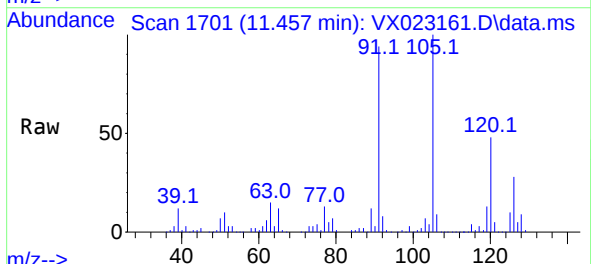
Tgt Ion: 91 Resp: 198677
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

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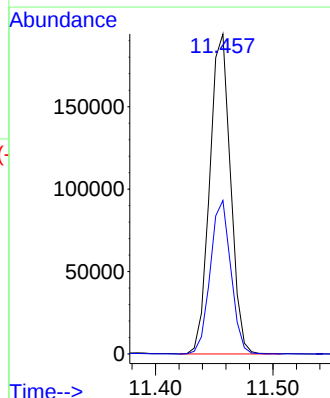
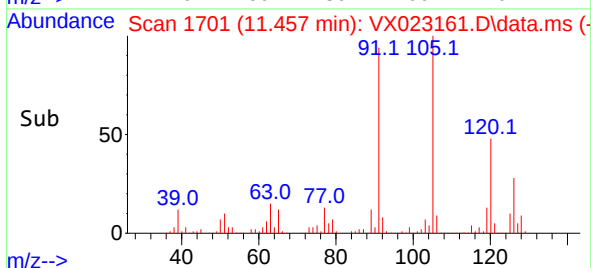
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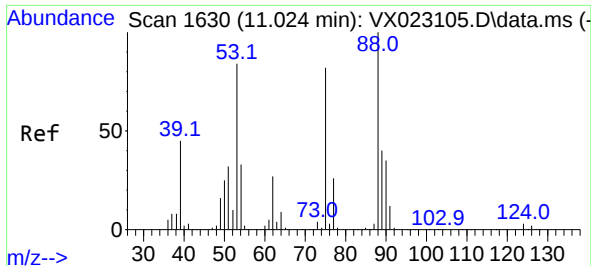


#80
1,3,5-Trimethylbenzene
Concen: 19.528 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



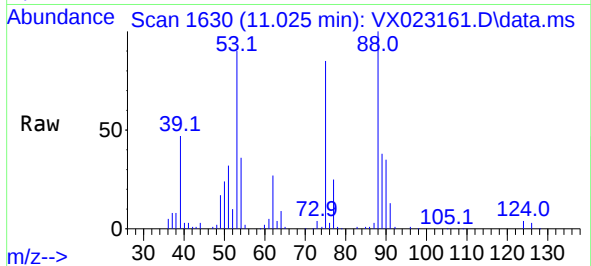
Tgt Ion: 105 Resp: 238702
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 20.518 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

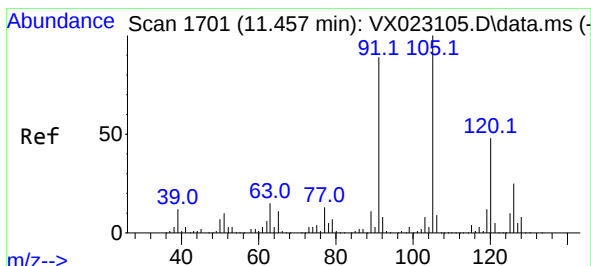
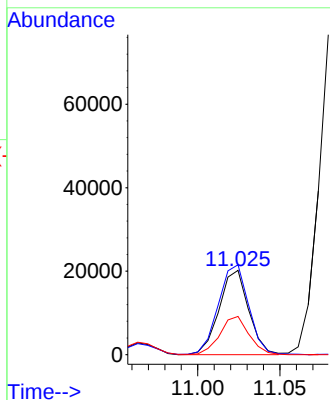
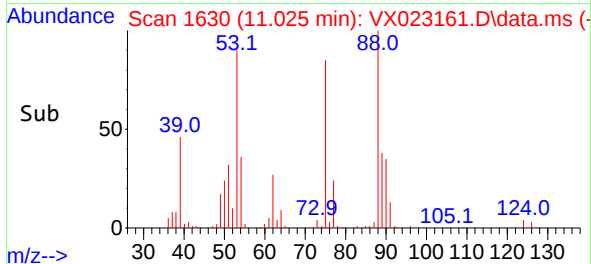
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01



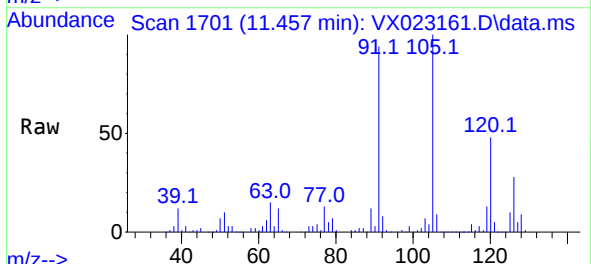
Tgt Ion: 75 Resp: 25282
Ion Ratio Lower Upper
75 100
53 109.2 74.5 111.7
89 44.7 37.9 56.9

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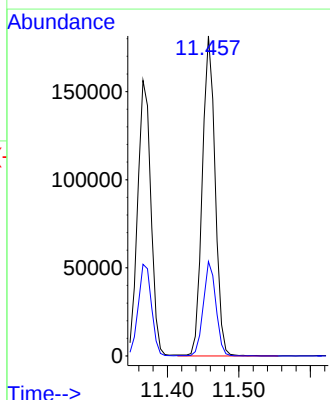
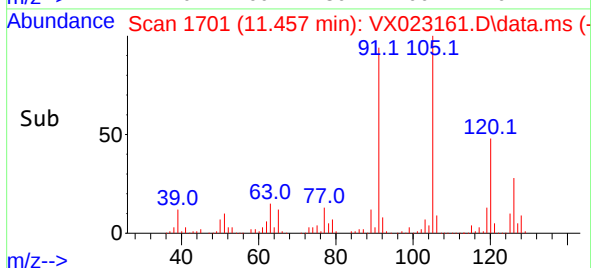
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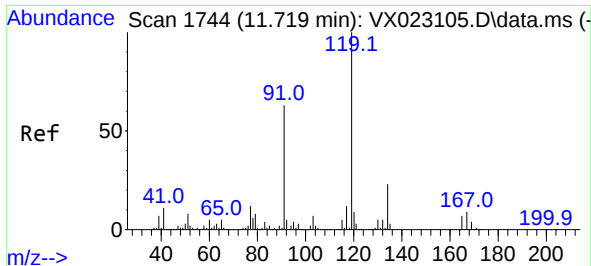


#82
4-Chlorotoluene
Concen: 19.747 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



Tgt Ion: 91 Resp: 226249
Ion Ratio Lower Upper
91 100
126 29.0 14.9 44.5





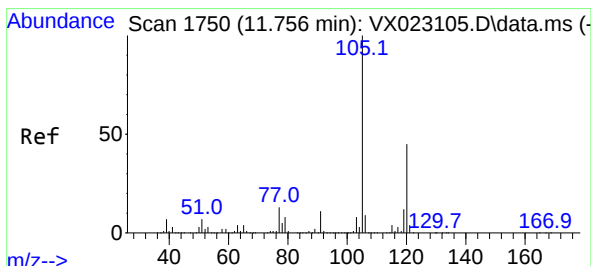
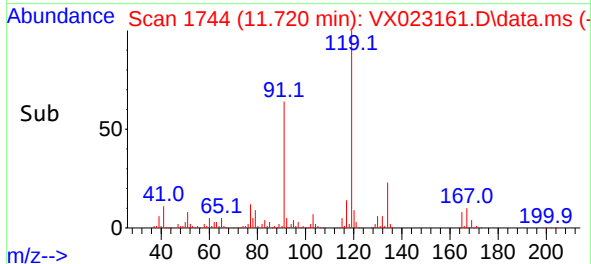
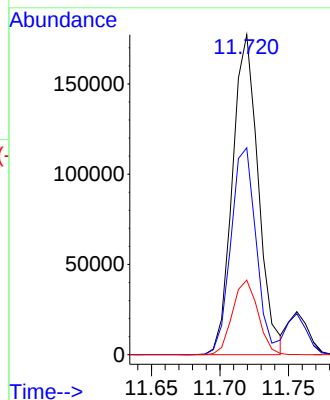
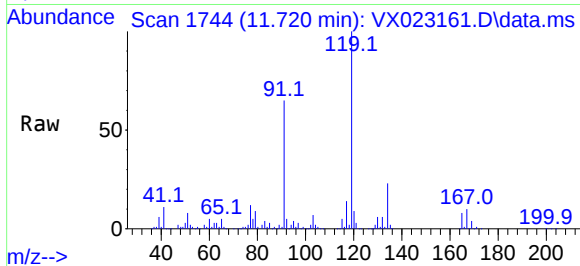
#83
tert-Butylbenzene
Concen: 20.061 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion:119 Resp: 232746
Ion Ratio Lower Upper
119 100
91 62.7 27.9 83.7
134 23.0 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

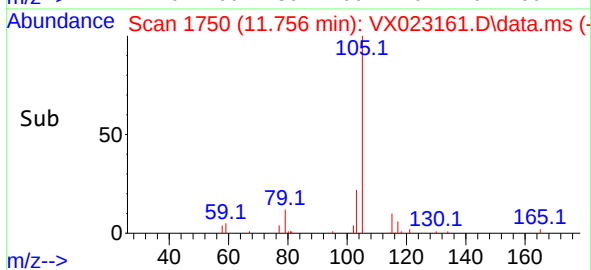
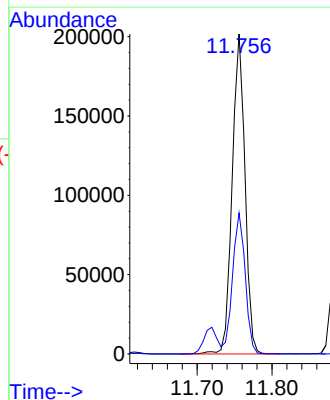
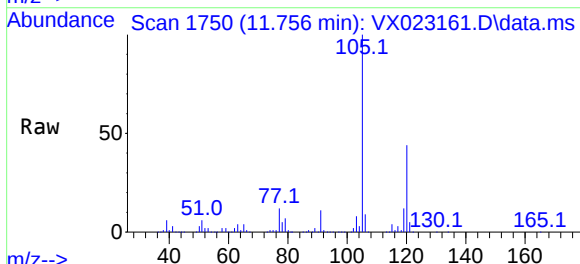
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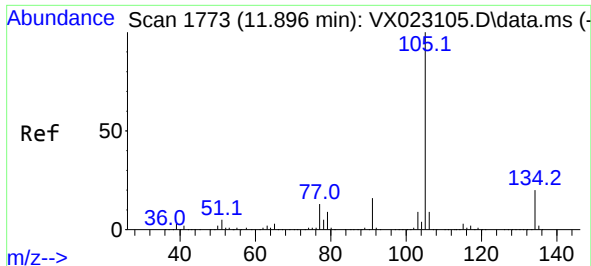
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#84
1,2,4-Trimethylbenzene
Concen: 19.791 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

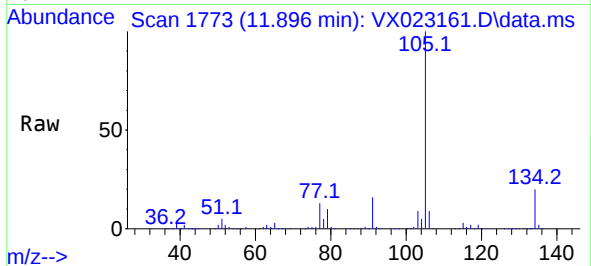
Tgt Ion:105 Resp: 239068
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3





#85
sec-Butylbenzene
Concen: 19.862 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

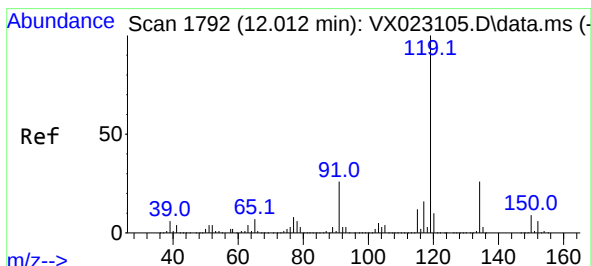
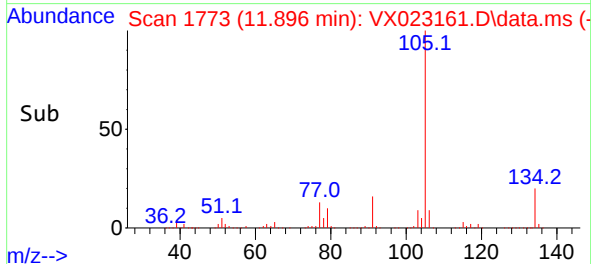
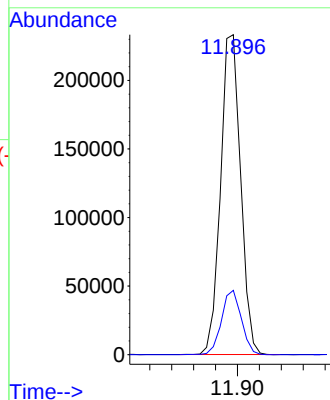
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01



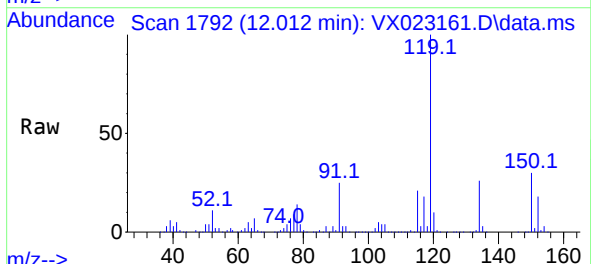
Tgt Ion:105 Resp: 296513
Ion Ratio Lower Upper
105 100
134 19.9 10.0 29.8

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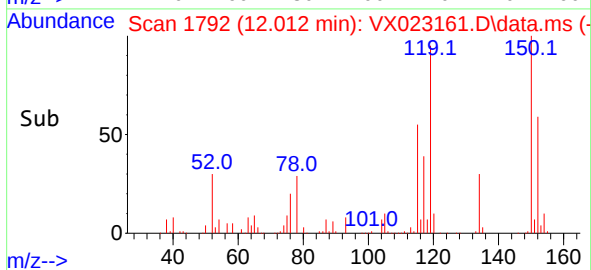
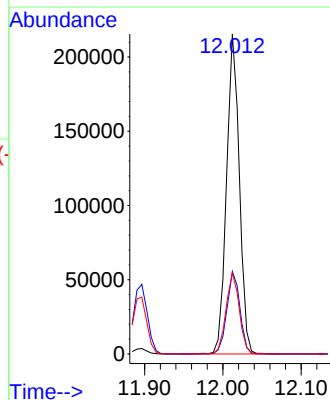
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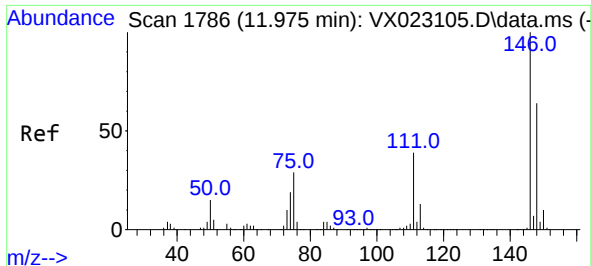


#86
p-Isopropyltoluene
Concen: 19.593 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

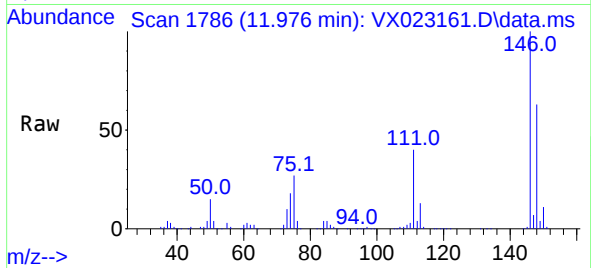


Tgt Ion:119 Resp: 245363
Ion Ratio Lower Upper
119 100
134 26.3 12.9 38.7
91 26.2 11.7 35.0

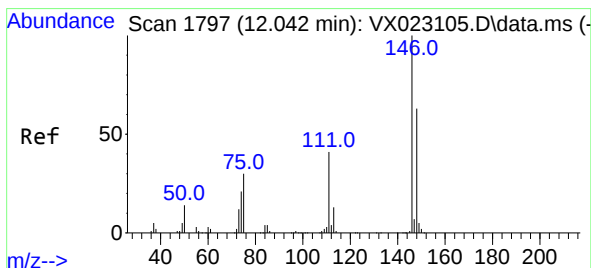
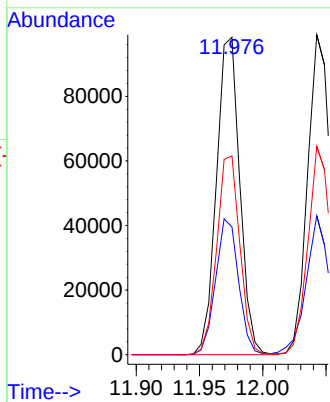
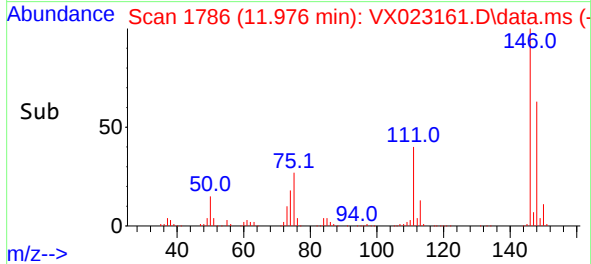




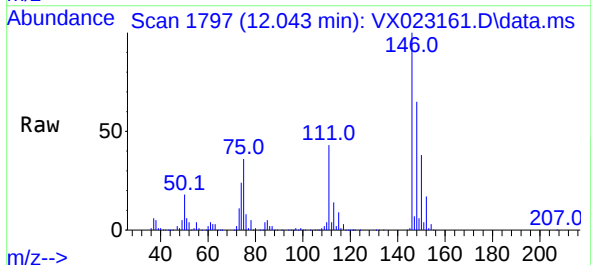
#87
1,3-Dichlorobenzene
Concen: 18.913 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.001 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



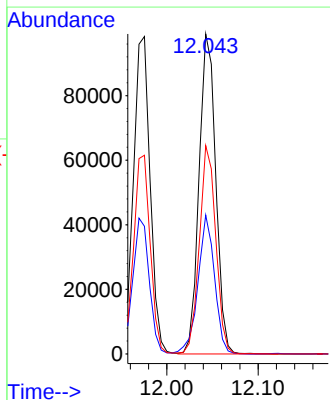
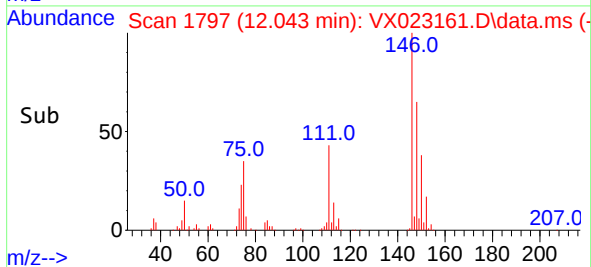
Tgt Ion:146 Resp: 125879
Ion Ratio Lower Upper
146 100
111 42.3 20.2 60.5
148 62.3 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.729 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



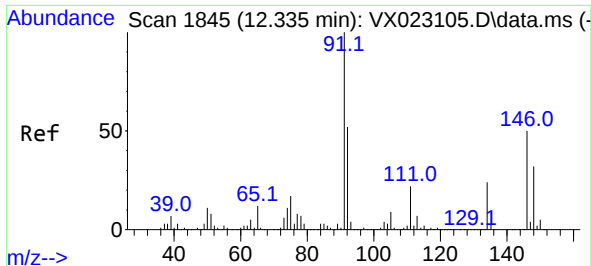
Tgt Ion:146 Resp: 125521
Ion Ratio Lower Upper
146 100
111 43.2 19.6 58.8
148 64.4 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

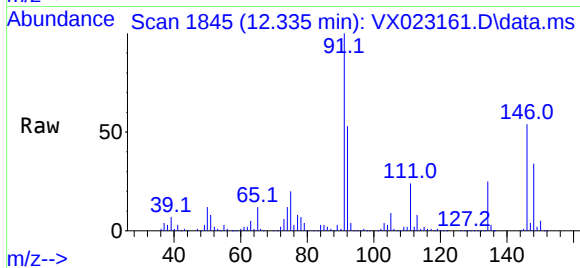
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#89
n-Butylbenzene
Concen: 19.418 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

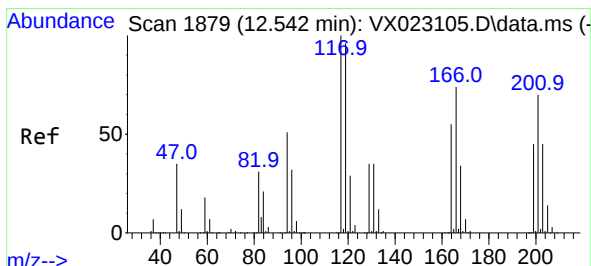
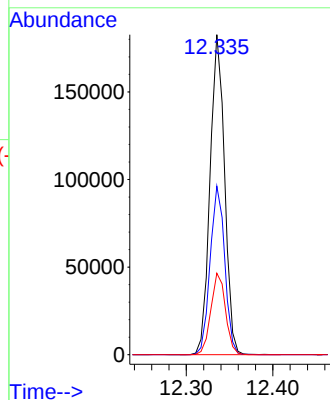
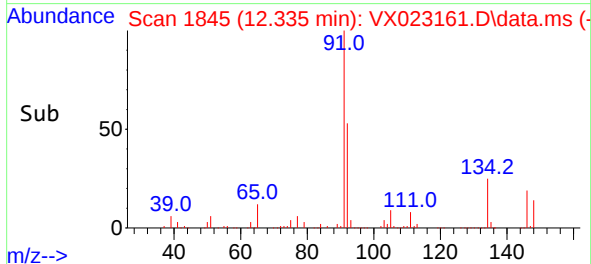
Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01



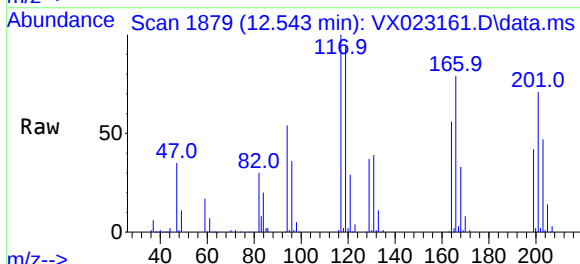
Tgt Ion: 91 Resp: 213009
Ion Ratio Lower Upper
91 100
92 52.8 27.4 82.0
134 25.7 13.2 39.5

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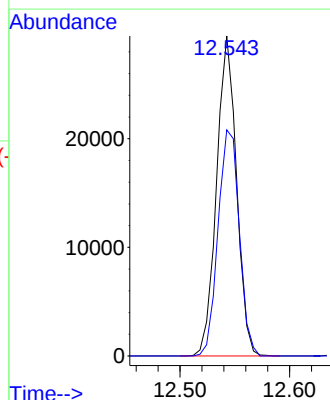
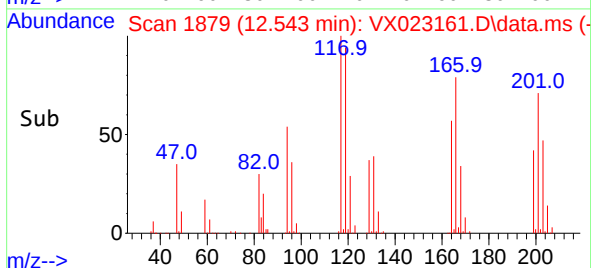
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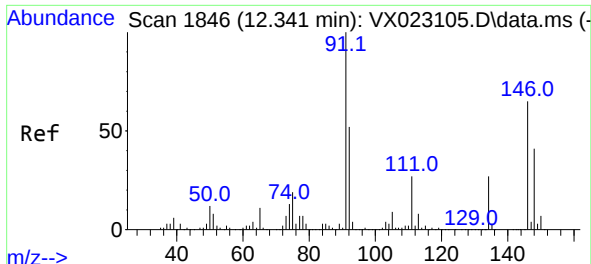


#90
Hexachloroethane
Concen: 19.328 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

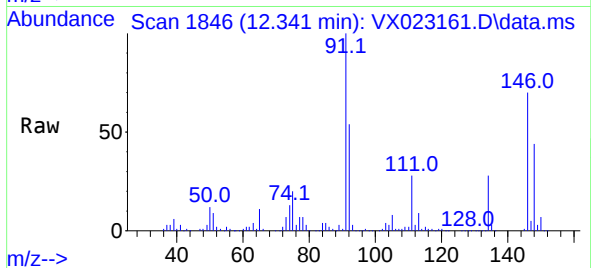


Tgt Ion: 117 Resp: 37216
Ion Ratio Lower Upper
117 100
201 75.3 40.4 121.2

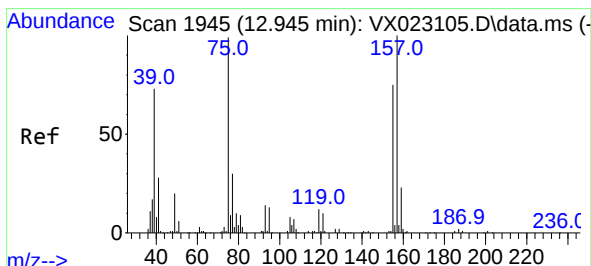
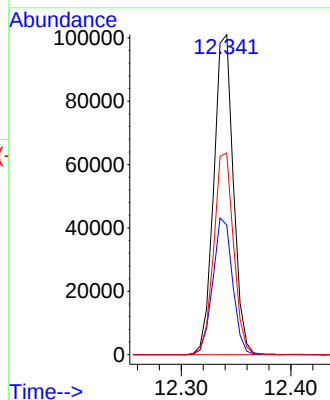
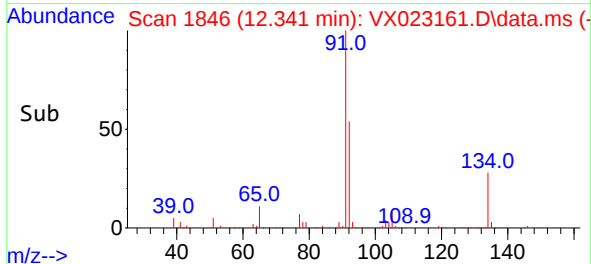




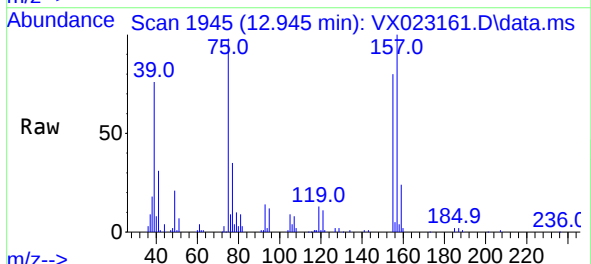
#91
1,2-Dichlorobenzene
Concen: 18.929 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



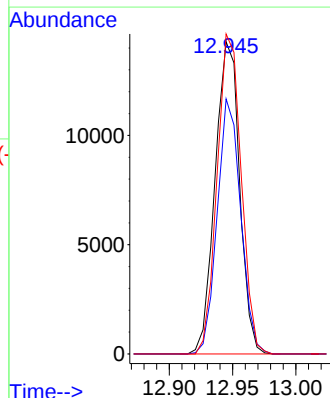
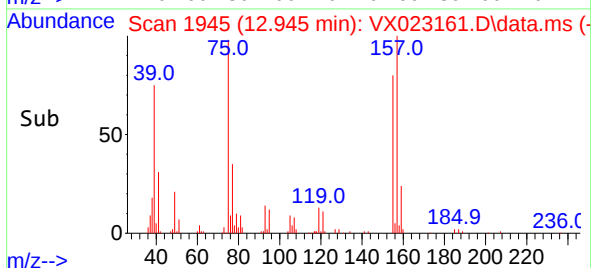
Tgt Ion:146 Resp: 125331
Ion Ratio Lower Upper
146 100
111 43.1 20.8 62.2
148 63.9 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.028 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



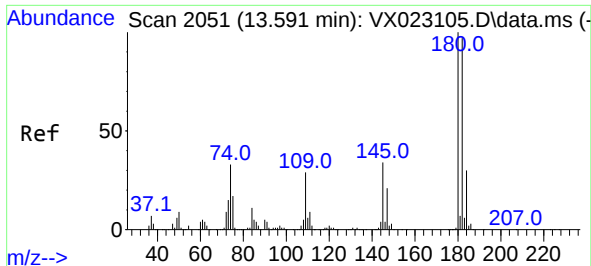
Tgt Ion: 75 Resp: 19197
Ion Ratio Lower Upper
75 100
155 78.5 45.3 135.9
157 100.7 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
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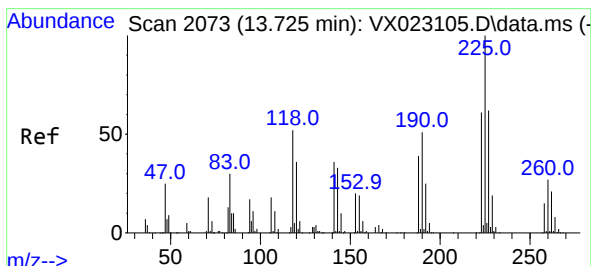
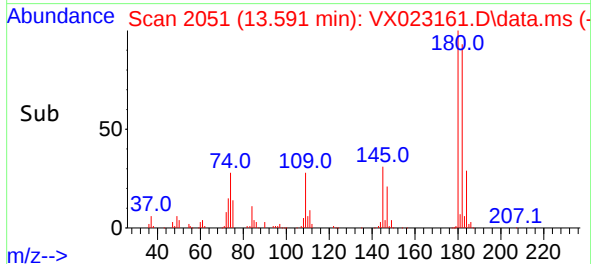
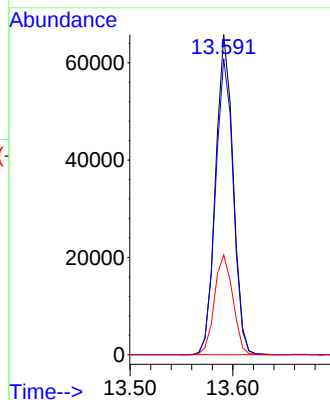
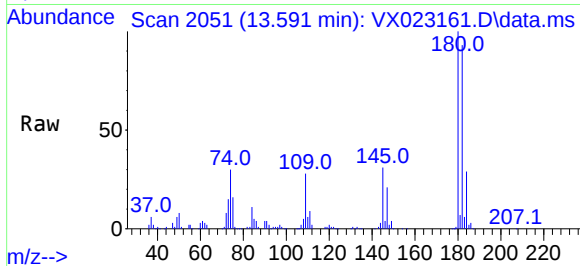
#93
1,2,4-Trichlorobenzene
Concen: 19.079 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion:180 Resp: 77816
Ion Ratio Lower Upper
180 100
182 94.1 47.7 143.1
145 32.6 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

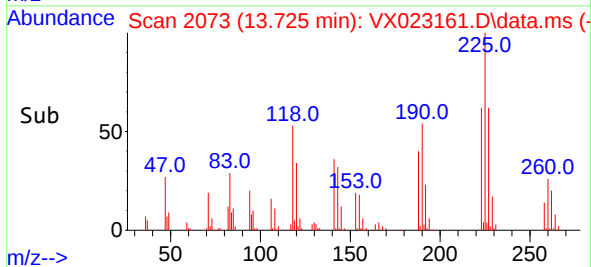
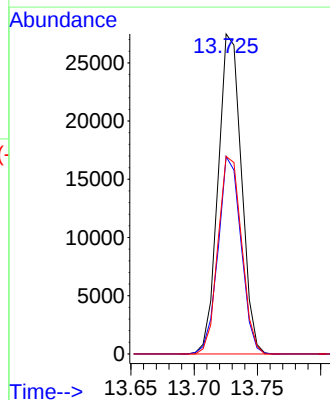
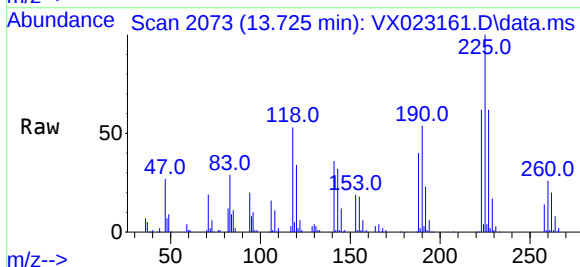
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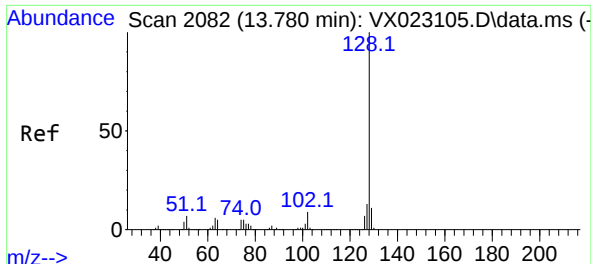
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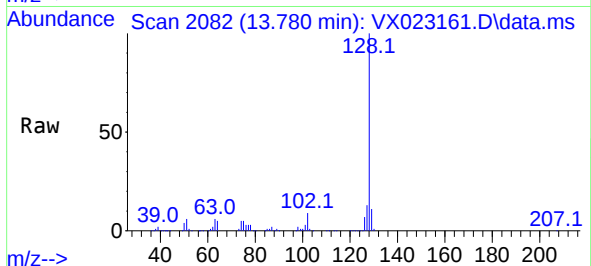
#94
Hexachlorobutadiene
Concen: 20.314 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41

Tgt Ion:225 Resp: 35081
Ion Ratio Lower Upper
225 100
223 60.6 31.1 93.2
227 62.3 31.6 95.0

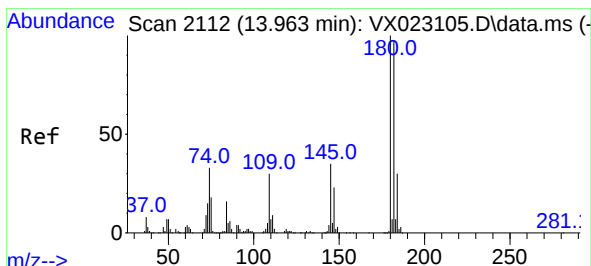
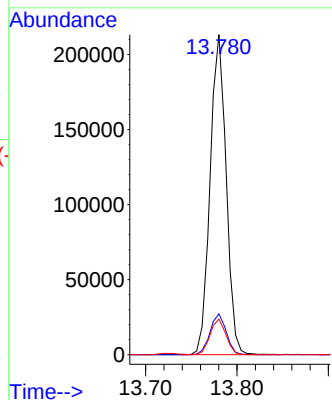
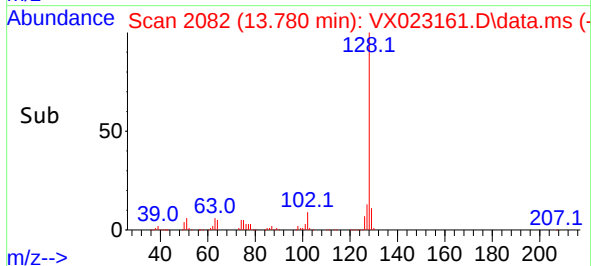




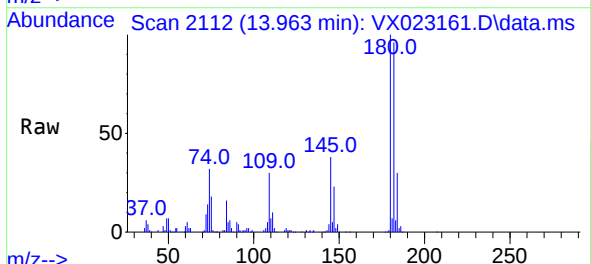
#95
Naphthalene
Concen: 18.098 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



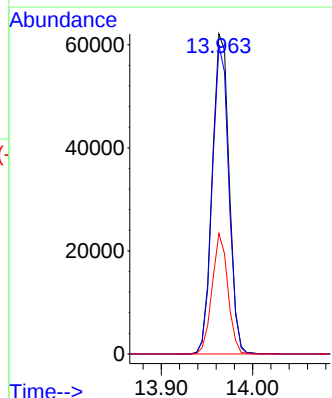
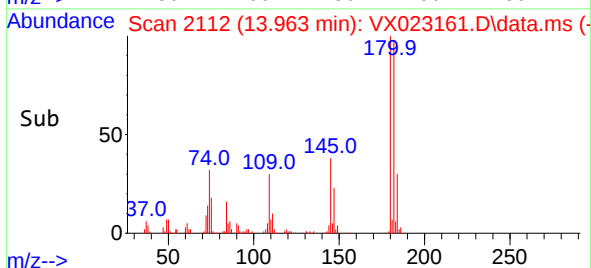
Tgt Ion:128 Resp: 259712
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.359 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023161.D
Acq: 07 Jul 2021 10:41



Tgt Ion:180 Resp: 79411
Ion Ratio Lower Upper
180 100
182 94.6 47.6 142.9
145 35.1 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0707WBS01

Manual Integrations
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