

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101221\
 Data File : VX024774.D
 Acq On : 12 Oct 2021 19:54
 Operator : JC/MD
 Sample : VX1012WBS03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1012WBS03

Manual Integrations
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Quant Time: Oct 13 01:59:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	130977	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	207497	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	194084	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	97343	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	95788	51.891	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 103.780%	
35) Dibromofluoromethane	5.397	113	71013	51.516	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 103.040%	
50) Toluene-d8	8.653	98	253345	49.936	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 99.880%	
62) 4-Bromofluorobenzene	11.085	95	97580	48.918	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 97.840%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	36455	27.661	ug/l	96
3) Chloromethane	1.295	50	24977	20.105	ug/l	97
4) Vinyl Chloride	1.374	62	27420	21.100	ug/l	100
5) Bromomethane	1.599	94	17385	19.877	ug/l	97
6) Chloroethane	1.685	64	16404	19.113	ug/l	99
7) Trichlorofluoromethane	1.886	101	45220	19.719	ug/l	97
8) Diethyl Ether	2.136	74	14191	18.181	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.325	101	24319	18.806	ug/l	94
10) Methyl Iodide	2.453	142	28595	15.804	ug/l	93
11) Tert butyl alcohol	2.971	59	36030	75.279	ug/l	98
12) 1,1-Dichloroethene	2.319	96	22677	18.887	ug/l	95
13) Acrolein	2.239	56	11504	120.648	ug/l	95
14) Allyl chloride	2.666	41	40614	18.502	ug/l	92
15) Acrylonitrile	3.069	53	77674	92.621	ug/l	97
16) Acetone	2.386	43	83756	101.514	ug/l	90
17) Carbon Disulfide	2.508	76	56399	18.367	ug/l	98
18) Methyl Acetate	2.709	43	53879	19.492	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	82354	18.200	ug/l	99
20) Methylene Chloride	2.794	84	27298	19.056	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	25301	18.558	ug/l	94
22) Diisopropyl ether	3.770	45	82042	18.293	ug/l	95
23) Vinyl Acetate	3.733	43	335781	92.460	ug/l	95
24) 1,1-Dichloroethane	3.617	63	46197	18.553	ug/l	95
25) 2-Butanone	4.568	43	130675	102.790	ug/l	92
26) 2,2-Dichloropropane	4.477	77	37262	16.635	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	29043	18.226	ug/l	95
28) Bromochloromethane	4.910	49	19940	17.640	ug/l	98
29) Tetrahydrofuran	5.019	42	73409	90.623	ug/l	90
30) Chloroform	5.105	83	50582	18.393	ug/l	98
31) Cyclohexane	5.477	56	39938	18.068	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	46652	19.108	ug/l	99
36) 1,1-Dichloropropene	5.696	75	35729	17.962	ug/l	99
37) Ethyl Acetate	4.727	43	43124	17.364	ug/l	95
38) Carbon Tetrachloride	5.684	117	39200	18.104	ug/l	93
39) Methylcyclohexane	7.385	83	40757	17.499	ug/l	97
40) Benzene	6.050	78	104166	18.313	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	22342	17.420	ug/l	93
42) 1,2-Dichloroethane	6.092	62	43376	18.158	ug/l	95
43) Isopropyl Acetate	6.348	43	66052	17.494	ug/l	93
44) Trichloroethene	7.129	130	28921	18.480	ug/l	98
45) 1,2-Dichloropropane	7.440	63	27144	18.497	ug/l	100
46) Dibromomethane	7.586	93	19737	17.936	ug/l	98
47) Bromodichloromethane	7.830	83	36813	18.254	ug/l	97
48) Methyl methacrylate	7.702	41	36343	19.439	ug/l	89
49) 1,4-Dioxane	7.665	88	14717	343.681	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	252899	101.460	ug/l	91
52) Toluene	8.720	92	67501	18.371	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	39274	17.182	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	41698	17.941	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	27580	18.153	ug/l	98
56) Ethyl methacrylate	9.122	69	37915	15.680	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	46983	18.328	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	128154	107.366	ug/l	97
59) 2-Hexanone	9.433	43	198641	101.194	ug/l	88
60) Dibromochloromethane	9.525	129	27638	16.839	ug/l	97
61) 1,2-Dibromoethane	9.616	107	30267	18.147	ug/l	99
64) Tetrachloroethene	9.281	164	27564	20.520	ug/l	96
65) Chlorobenzene	10.086	112	74857	18.514	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	27330	18.137	ug/l	99
67) Ethyl Benzene	10.195	91	129239	18.057	ug/l	98
68) m/p-Xylenes	10.305	106	98369	35.842	ug/l	97
69) o-Xylene	10.647	106	46922	17.289	ug/l	97
70) Styrene	10.659	104	75550	16.648	ug/l	96
71) Bromoform	10.805	173	19108	16.195	ug/l #	99
73) Isopropylbenzene	10.964	105	130256	18.928	ug/l	100
74) N-amyl acetate	10.848	43	53311	16.842	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	44423	18.253	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	40983m	18.539	ug/l	
77) Bromobenzene	11.201	156	33133	18.711	ug/l	93
78) n-propylbenzene	11.305	91	144243	17.930	ug/l	98
79) 2-Chlorotoluene	11.366	91	88641	18.088	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	110857	18.857	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	11784	16.059	ug/l #	84
82) 4-Chlorotoluene	11.457	91	104695	18.158	ug/l	99
83) tert-Butylbenzene	11.719	119	104452	17.722	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	113483	19.414	ug/l	98
85) sec-Butylbenzene	11.896	105	124217	17.131	ug/l	99
86) p-Isopropyltoluene	12.012	119	114900	18.583	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	57536	17.061	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	58703	16.851	ug/l	98
89) n-Butylbenzene	12.335	91	95717	17.483	ug/l	97
90) Hexachloroethane	12.543	117	17182	16.899	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	57527	17.255	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10385	17.673	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	35217	16.591	ug/l	98
94) Hexachlorobutadiene	13.725	225	16937	17.443	ug/l	96
95) Naphthalene	13.780	128	119993	17.662	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	37420	17.204	ug/l	97

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ClientSampleId :
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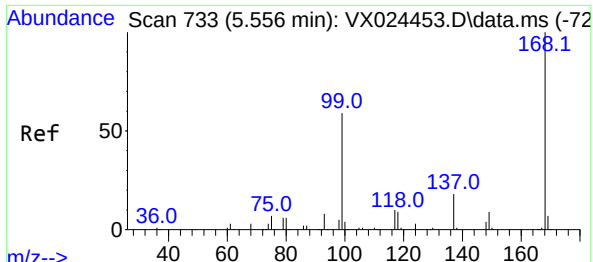
Manual Integrations
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



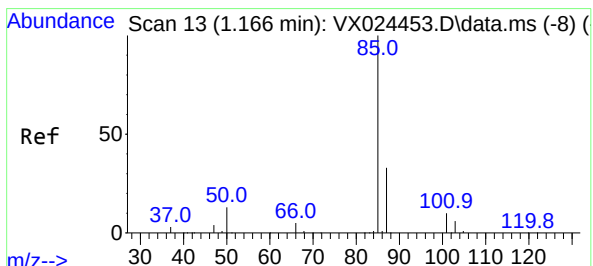
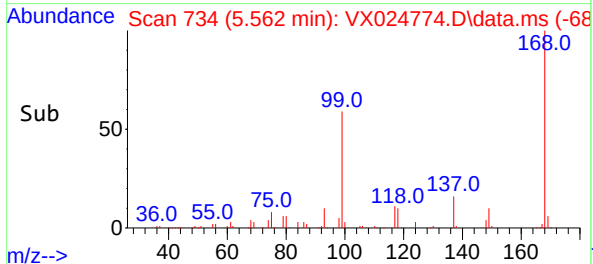
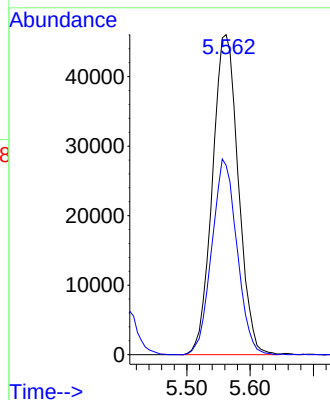
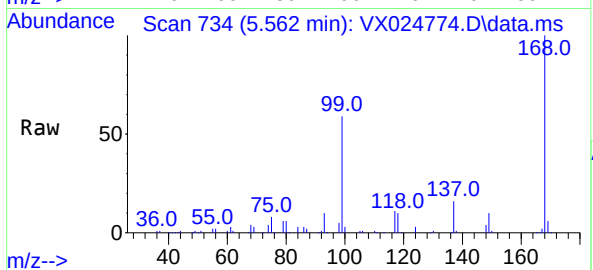
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 168 Resp: 130977
Ion Ratio Lower Upper
168 100
99 59.2 45.8 68.6

Instrument :
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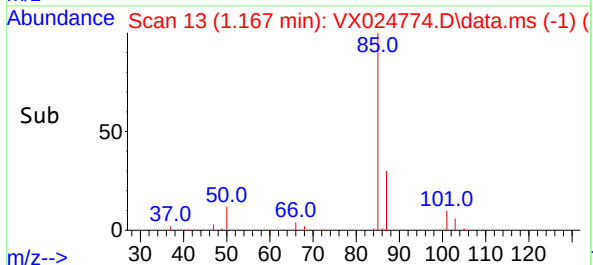
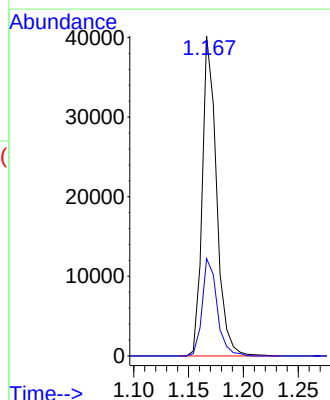
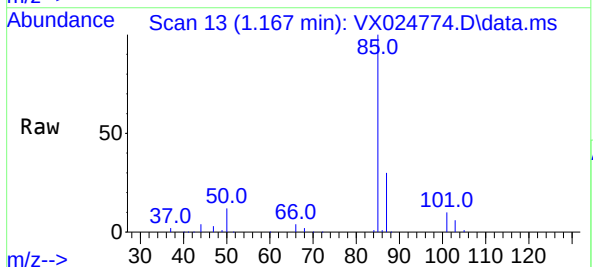
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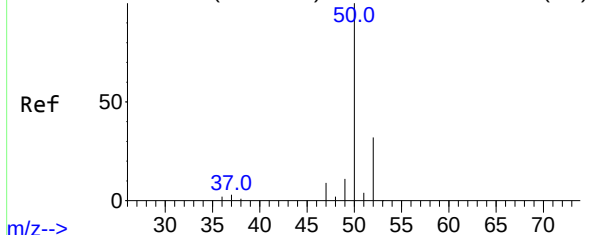


#2
Dichlorodifluoromethane
Concen: 27.661 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 85 Resp: 36455
Ion Ratio Lower Upper
85 100
87 30.5 16.4 49.2



Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



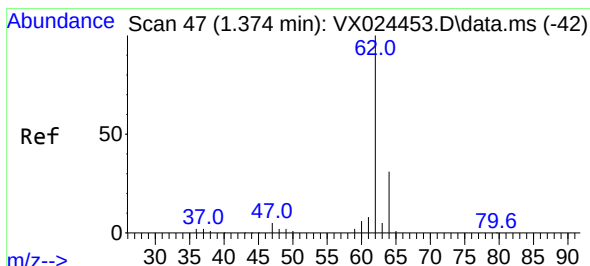
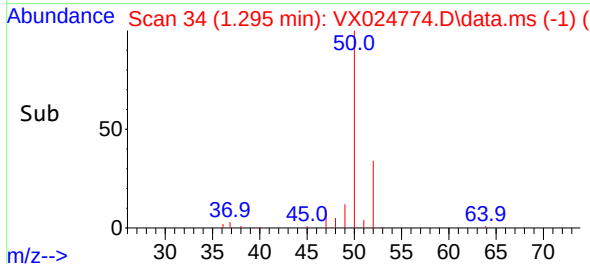
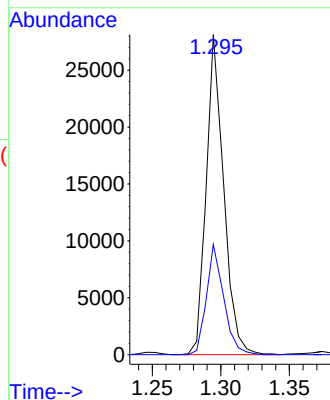
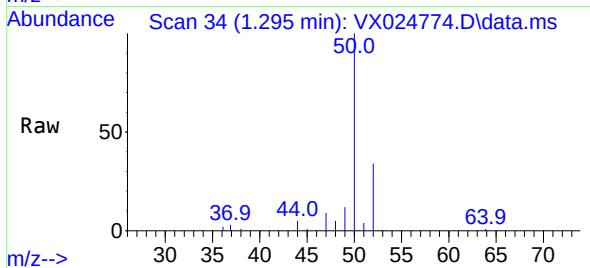
#3
Chloromethane
Concen: 20.105 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 50 Resp: 24977
Ion Ratio Lower Upper
50 100
52 34.4 26.4 39.6

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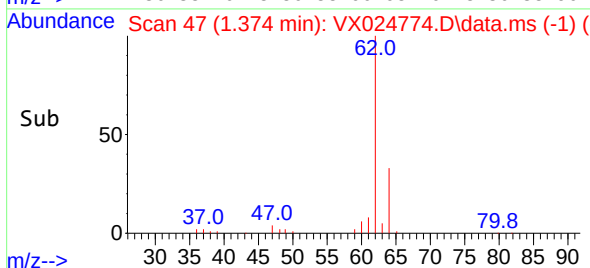
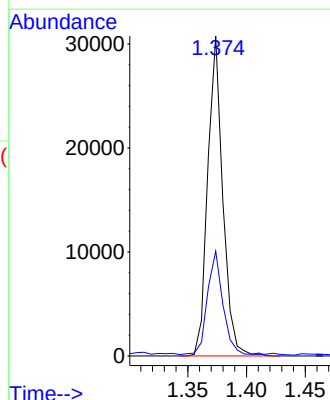
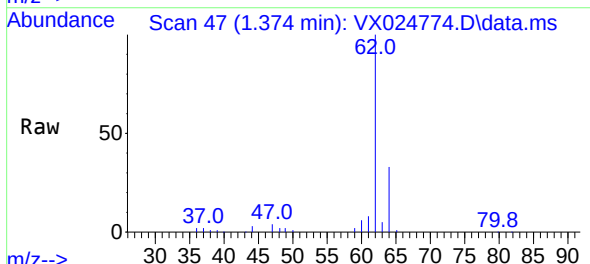
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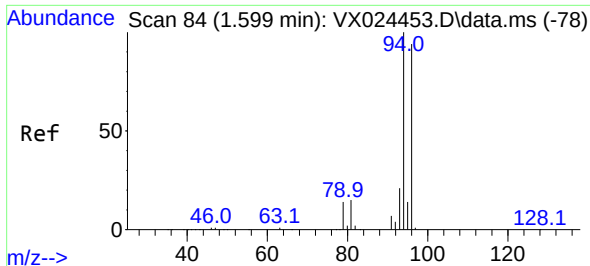
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#4
Vinyl Chloride
Concen: 21.100 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 62 Resp: 27420
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





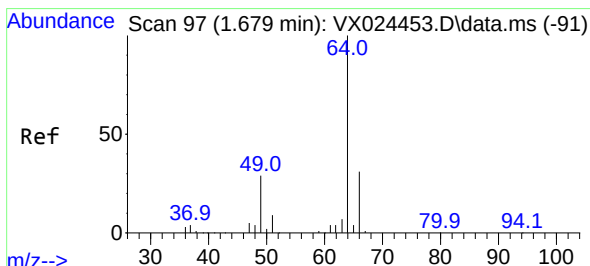
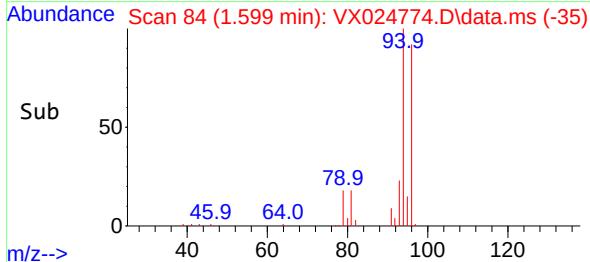
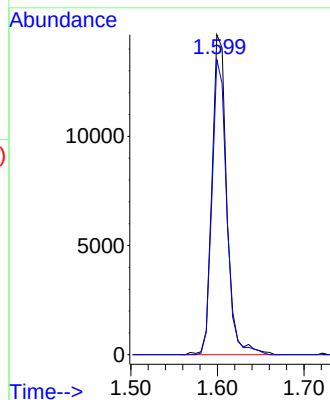
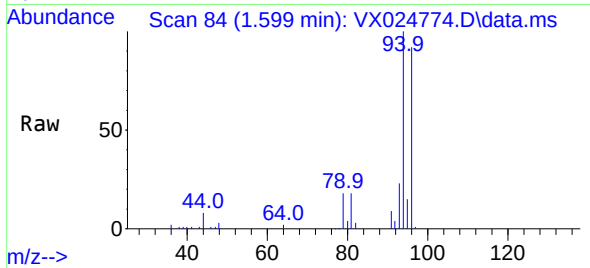
#5
Bromomethane
Concen: 19.877 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 94 Resp: 17385
Ion Ratio Lower Upper
94 100
96 92.2 76.4 114.6

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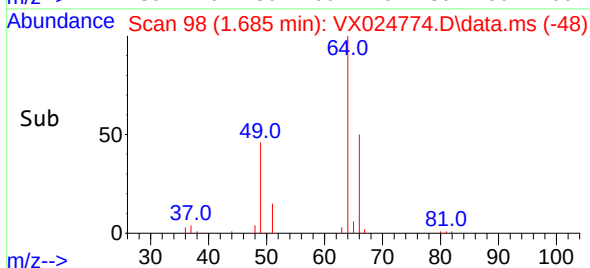
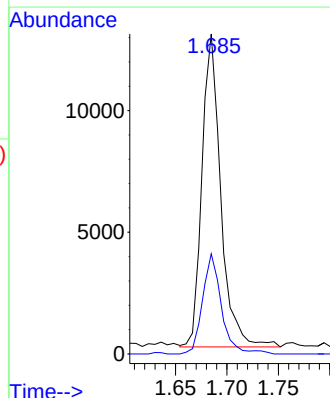
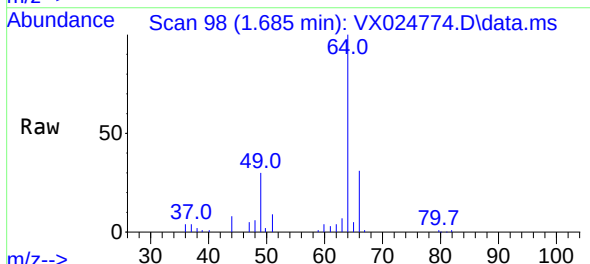
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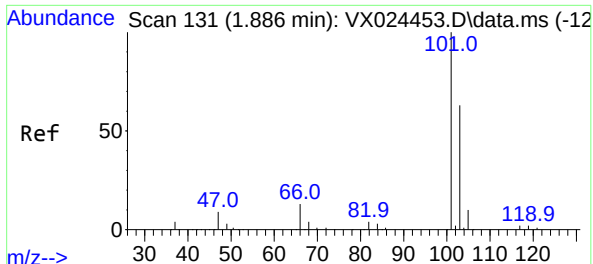
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#6
Chloroethane
Concen: 19.113 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 64 Resp: 16404
Ion Ratio Lower Upper
64 100
66 32.0 25.4 38.0





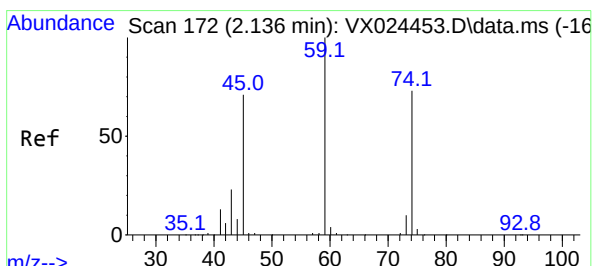
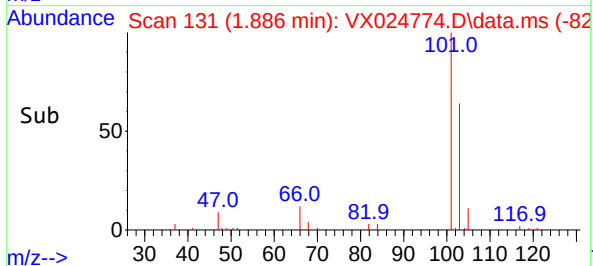
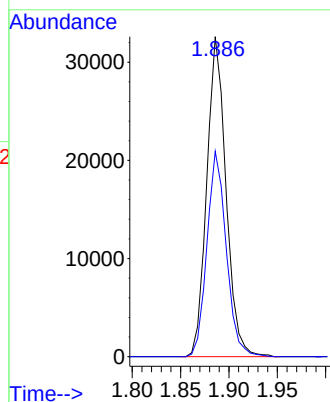
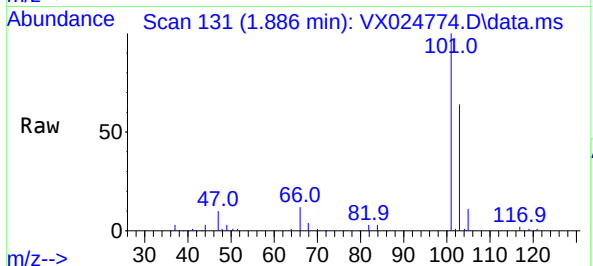
#7
Trichlorofluoromethane
Concen: 19.719 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:101 Resp: 45220
Ion Ratio Lower Upper
101 100
103 64.2 53.2 79.8

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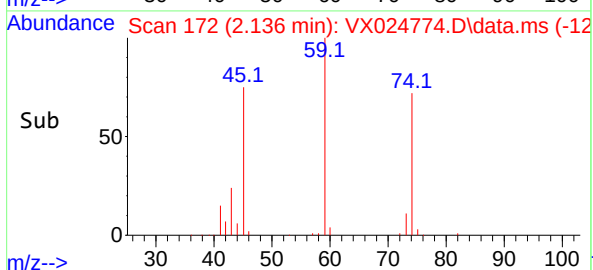
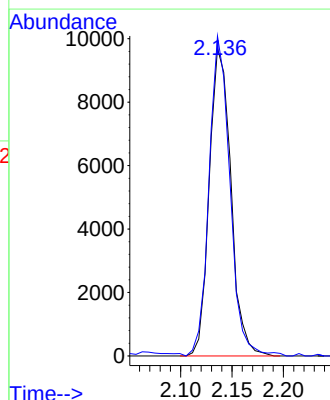
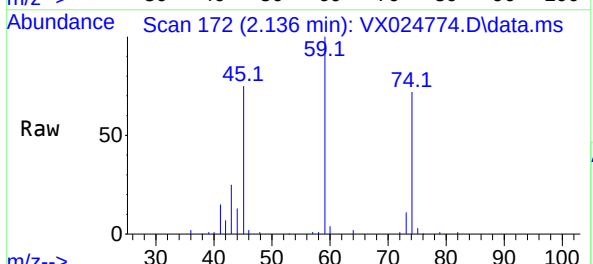
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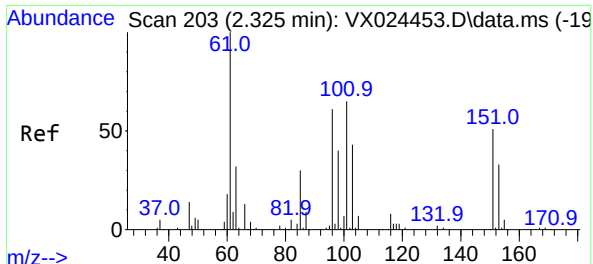
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#8
Diethyl Ether
Concen: 18.181 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 74 Resp: 14191
Ion Ratio Lower Upper
74 100
45 100.5 44.5 133.5





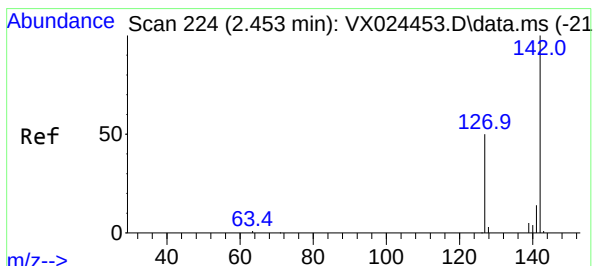
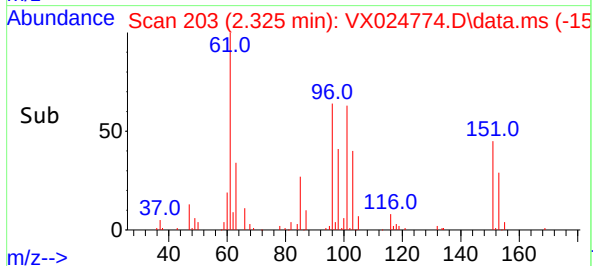
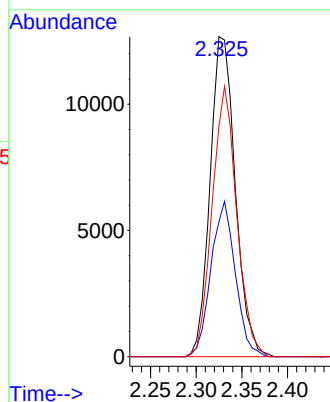
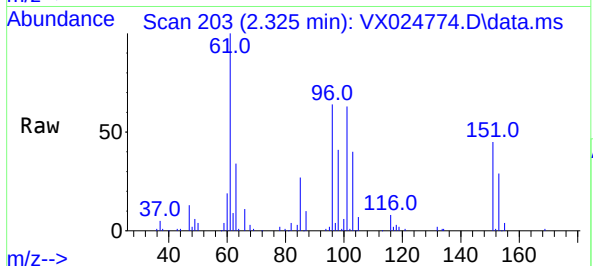
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.806 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:101 Resp: 24319
Ion Ratio Lower Upper
101 100
85 46.9 34.9 52.3
151 82.3 61.4 92.2

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ClientSampleId :
VX1012WBS03

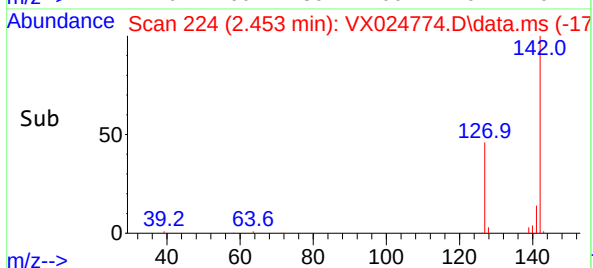
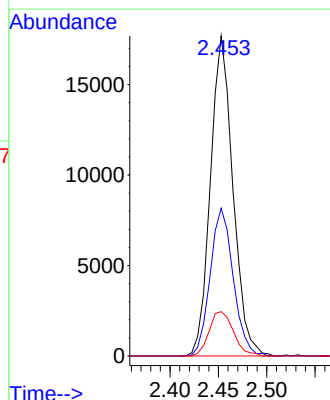
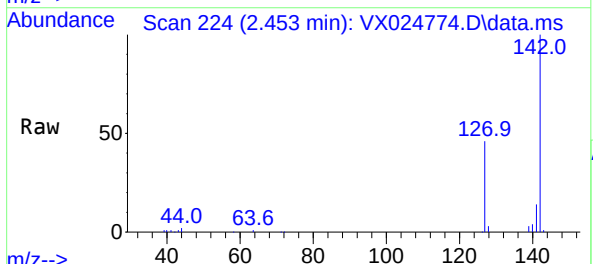
Manual Integrations
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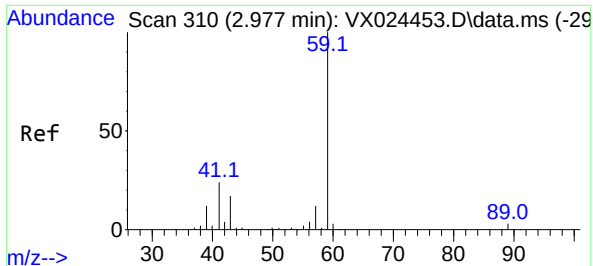
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#10
Methyl Iodide
Concen: 15.804 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:142 Resp: 28595
Ion Ratio Lower Upper
142 100
127 47.2 33.3 49.9
141 15.0 11.4 17.0





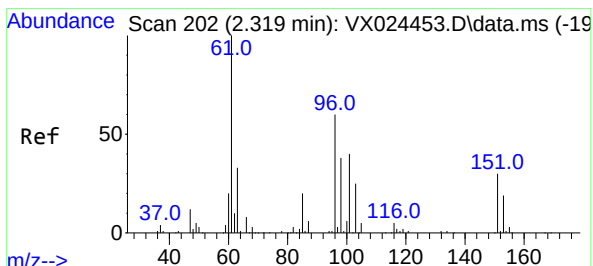
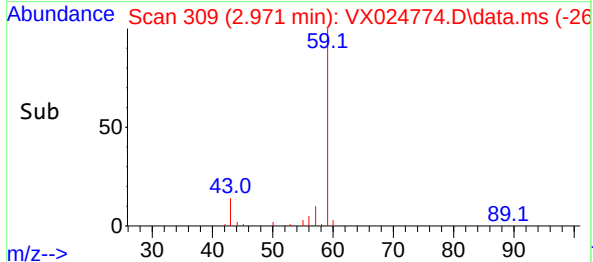
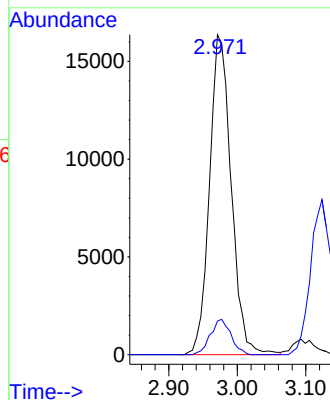
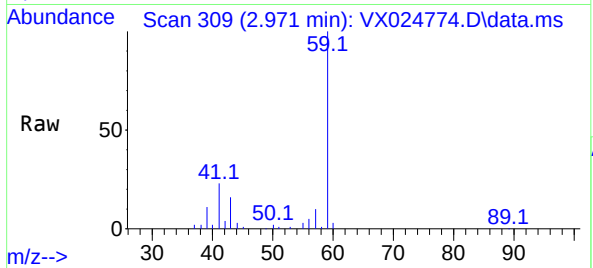
#11
Tert butyl alcohol
Concen: 75.279 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 59 Resp: 36030
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

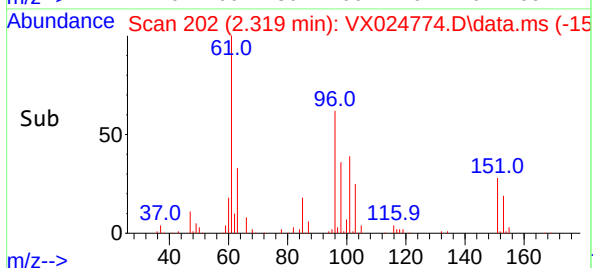
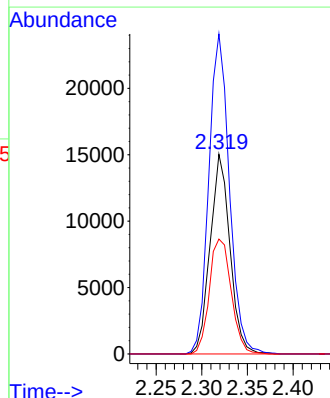
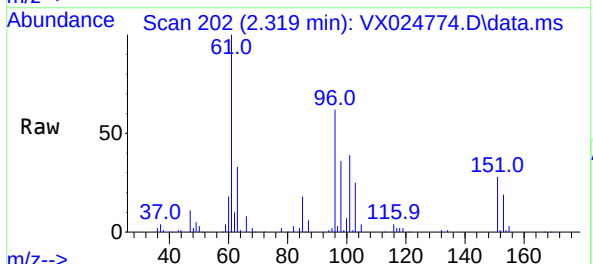
Manual Integrations
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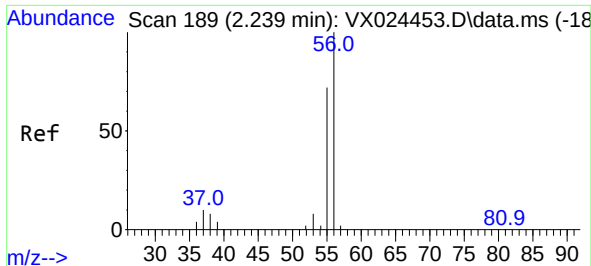
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#12
1,1-Dichloroethene
Concen: 18.887 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 96 Resp: 22677
Ion Ratio Lower Upper
96 100
61 160.3 124.6 187.0
98 57.5 50.6 76.0





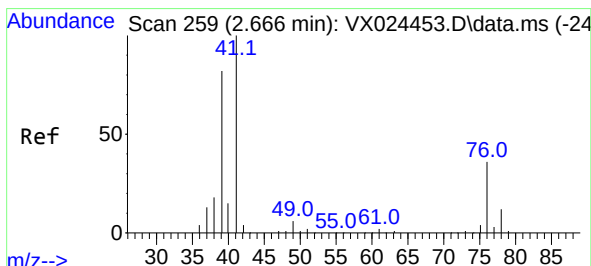
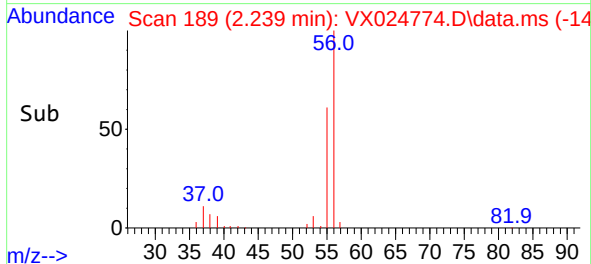
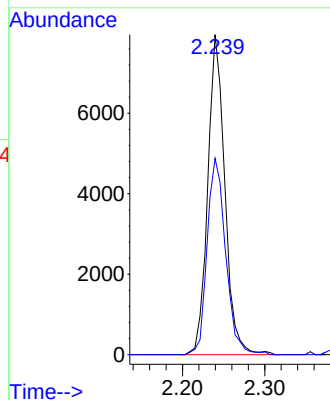
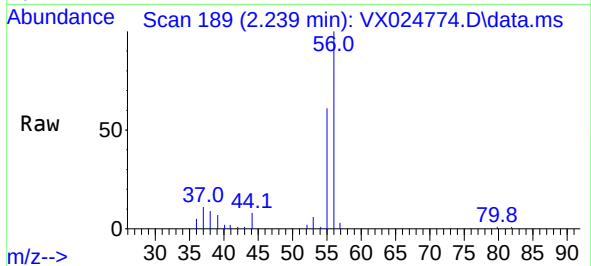
#13
Acrolein
Concen: 120.648 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 56 Resp: 11504
Ion Ratio Lower Upper
56 100
55 66.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

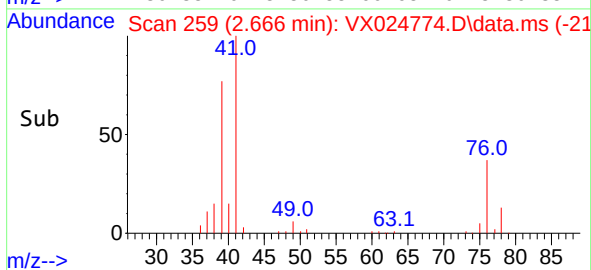
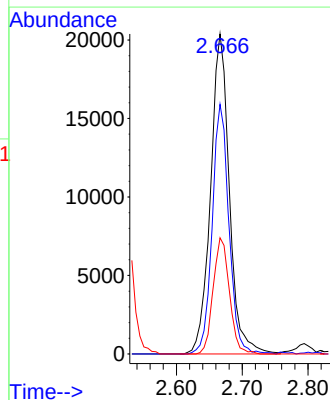
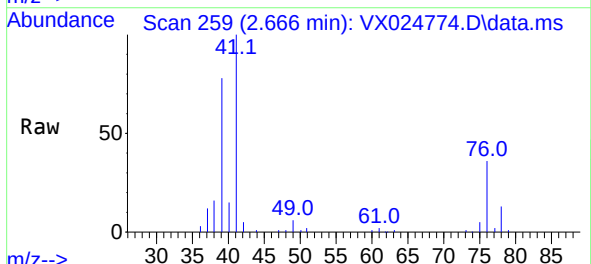
Manual Integrations
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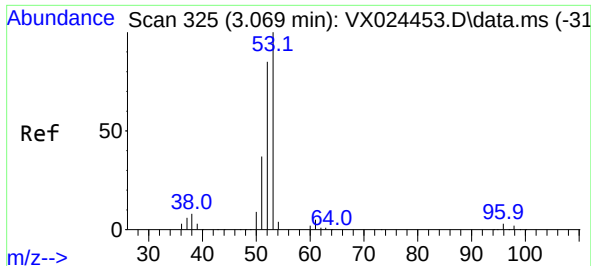
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#14
Allyl chloride
Concen: 18.502 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

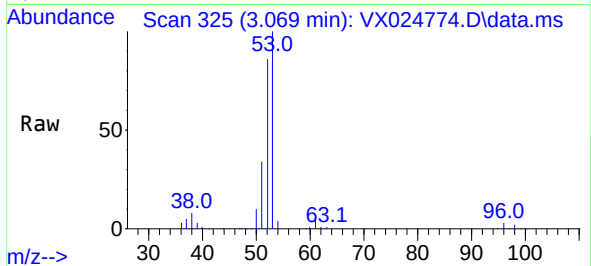
Tgt Ion: 41 Resp: 40614
Ion Ratio Lower Upper
41 100
39 69.4 51.6 77.4
76 31.4 30.5 45.7





#15
Acrylonitrile
Concen: 92.621 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

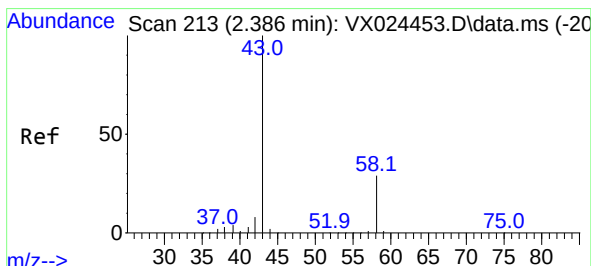
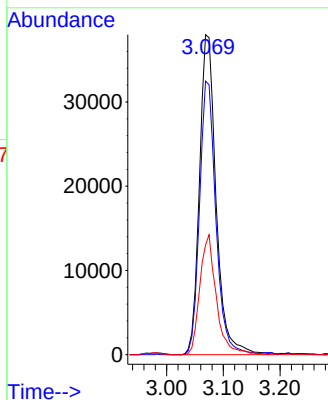
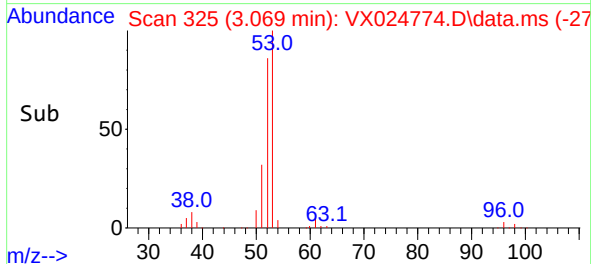
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03



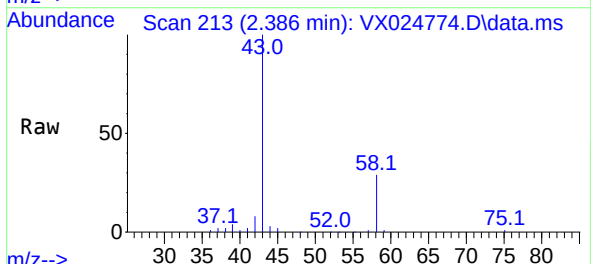
Tgt Ion: 53 Resp: 77674
Ion Ratio Lower Upper
53 100
52 83.7 65.3 97.9
51 37.0 28.2 42.2

Manual Integrations
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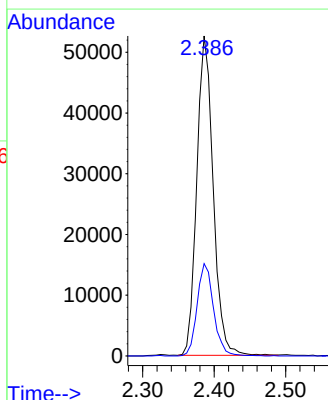
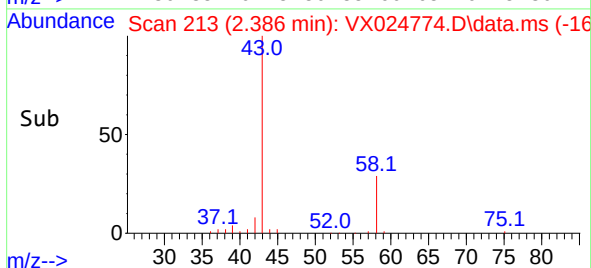
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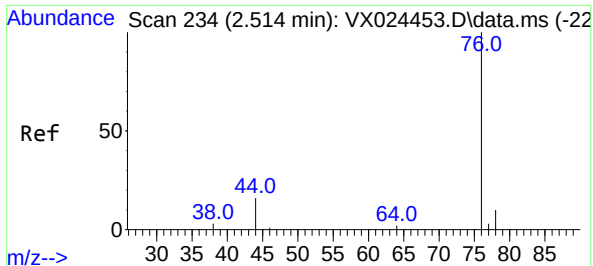


#16
Acetone
Concen: 101.514 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



Tgt Ion: 43 Resp: 83756
Ion Ratio Lower Upper
43 100
58 28.9 27.8 41.8





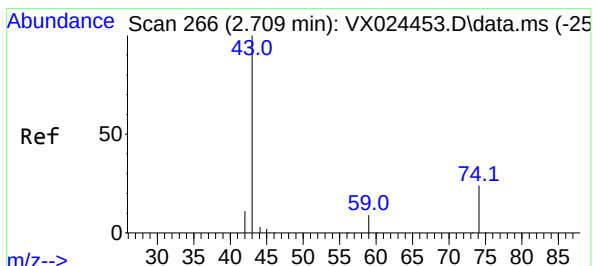
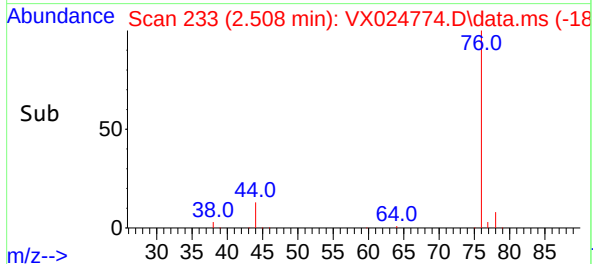
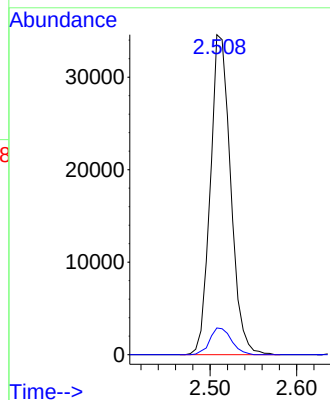
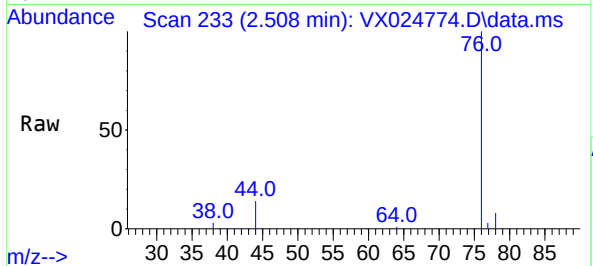
#17
Carbon Disulfide
Concen: 18.367 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

Tgt Ion: 76 Resp: 56399
Ion Ratio Lower Upper
76 100
78 8.3 7.2 10.8

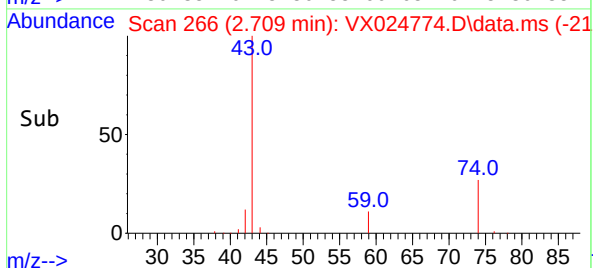
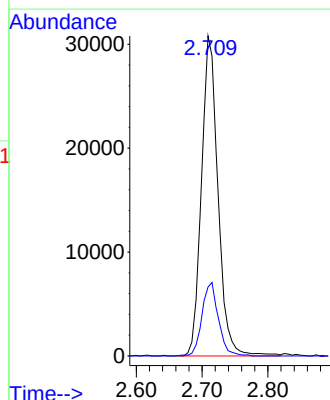
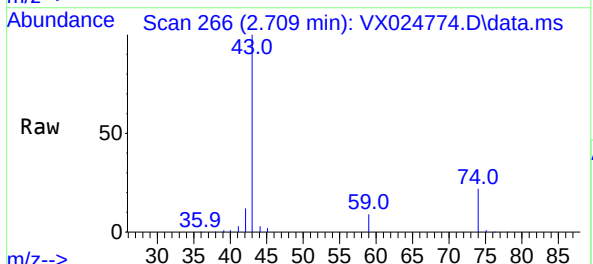
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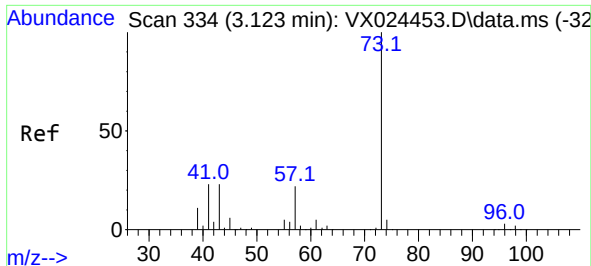
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#18
Methyl Acetate
Concen: 19.492 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 43 Resp: 53879
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





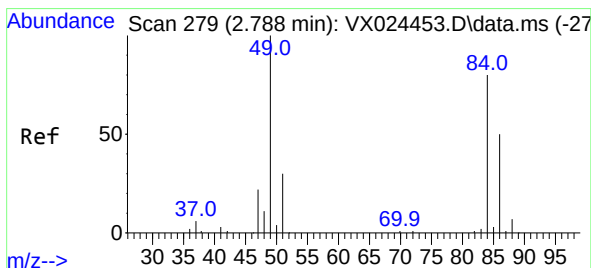
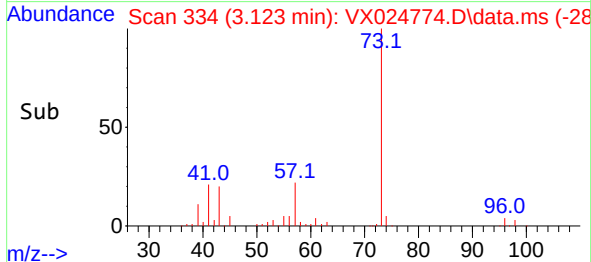
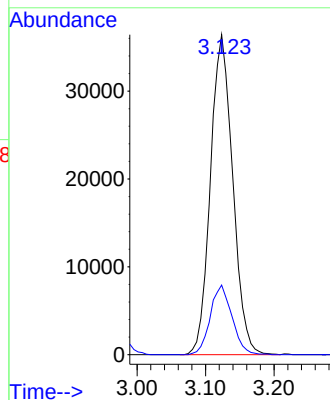
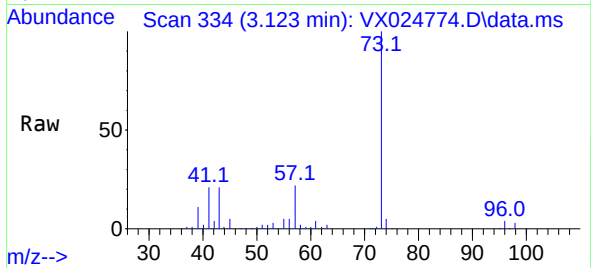
#19
Methyl tert-butyl Ether
Concen: 18.200 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 73 Resp: 82354
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

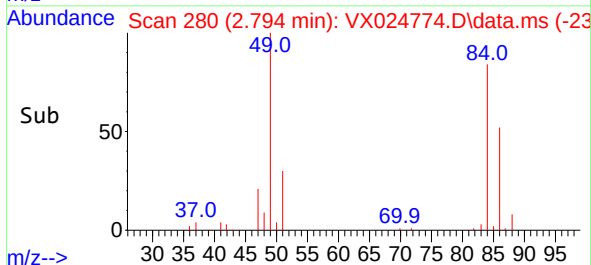
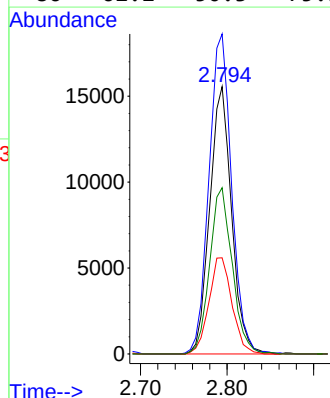
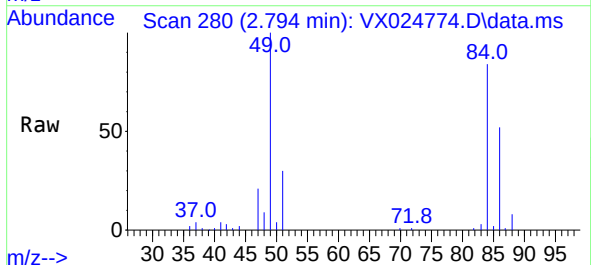
Manual Integrations
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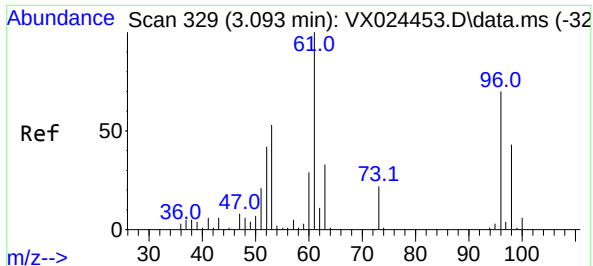
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#20
Methylene Chloride
Concen: 19.056 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 84 Resp: 27298
Ion Ratio Lower Upper
84 100
49 119.7 88.6 132.8
51 36.0 27.0 40.6
86 62.2 50.3 75.5





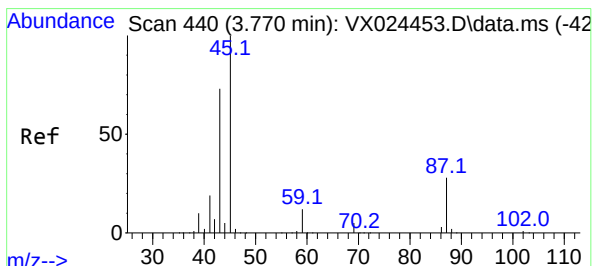
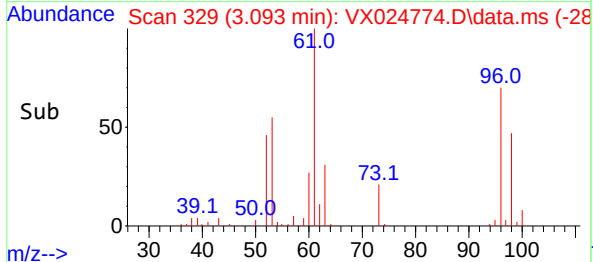
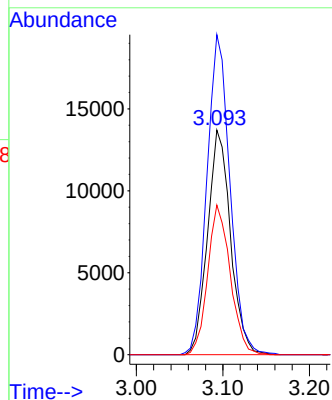
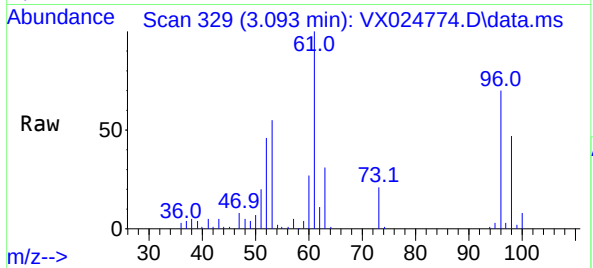
#21
trans-1,2-Dichloroethene
Concen: 18.558 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 96 Resp: 25301
Ion Ratio Lower Upper
96 100
61 142.4 107.7 161.5
98 66.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

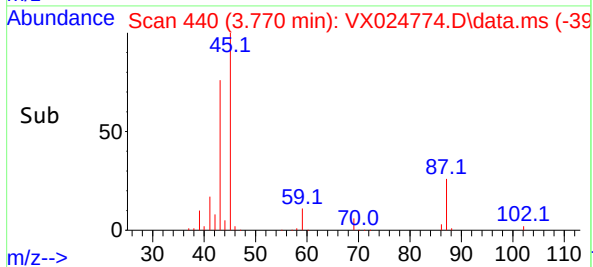
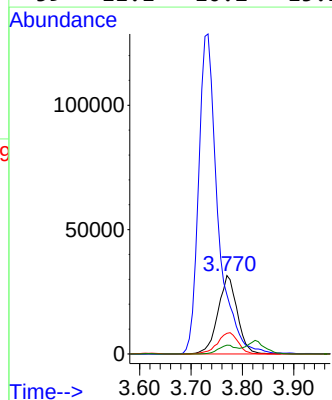
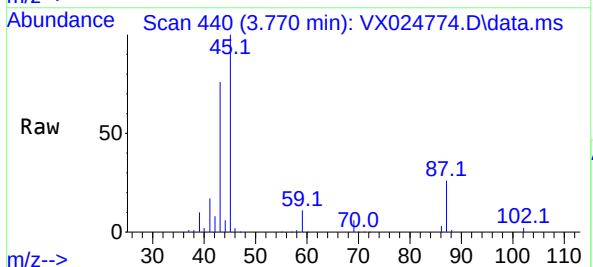
Manual Integrations
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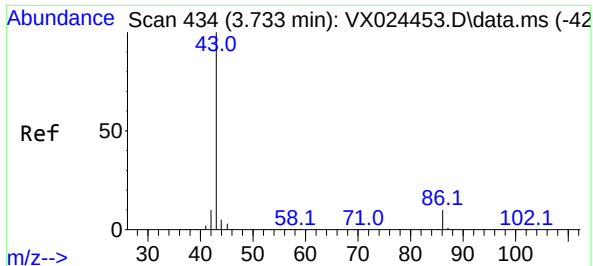
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#22
Diisopropyl ether
Concen: 18.293 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 45 Resp: 82042
Ion Ratio Lower Upper
45 100
43 75.3 58.0 87.0
87 26.4 25.4 38.0
59 11.1 10.2 15.2





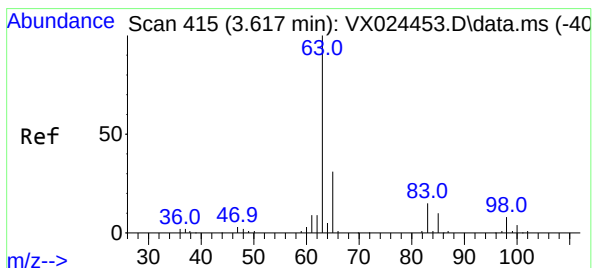
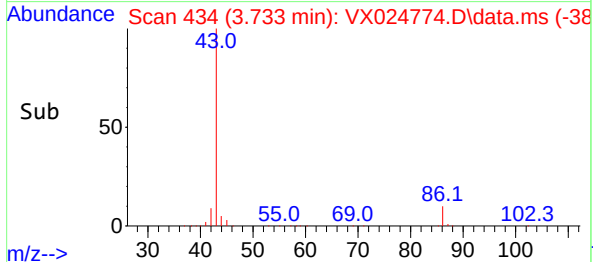
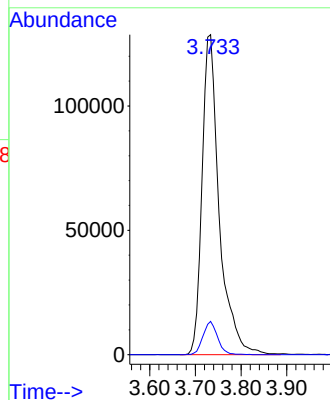
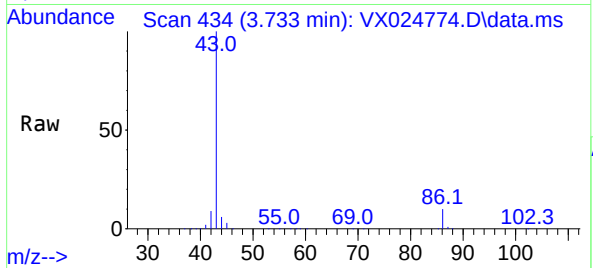
#23
 Vinyl Acetate
 Concen: 92.460 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024774.D
 Acq: 12 Oct 2021 19:54

Tgt Ion: 43 Resp: 335781
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1012WBS03

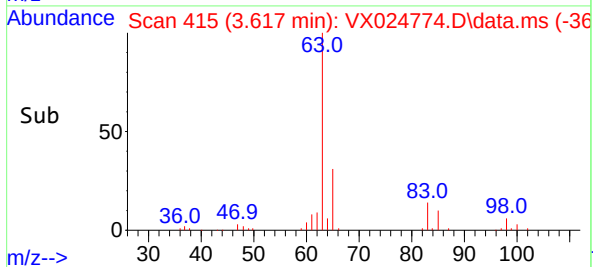
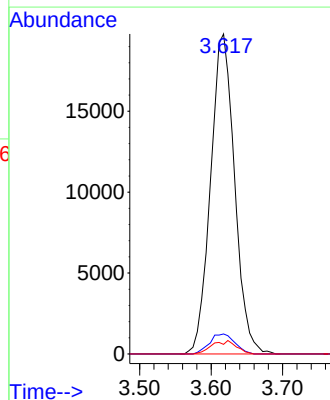
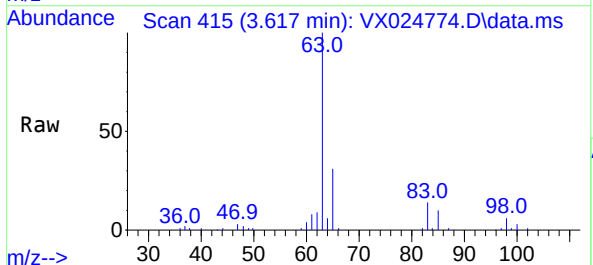
Manual Integrations
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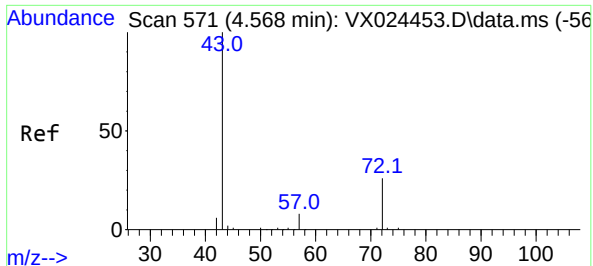
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#24
 1,1-Dichloroethane
 Concen: 18.553 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024774.D
 Acq: 12 Oct 2021 19:54

Tgt Ion: 63 Resp: 46197
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 3.0 2.5 7.5





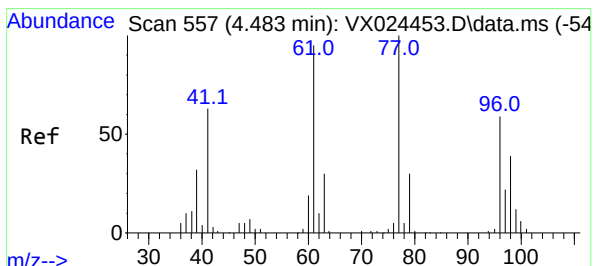
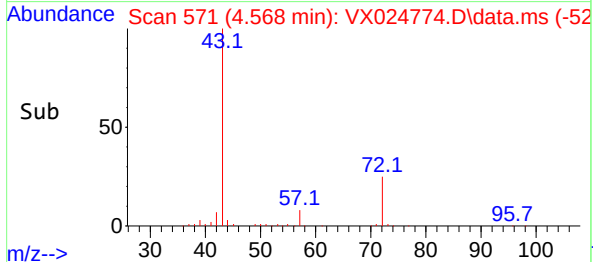
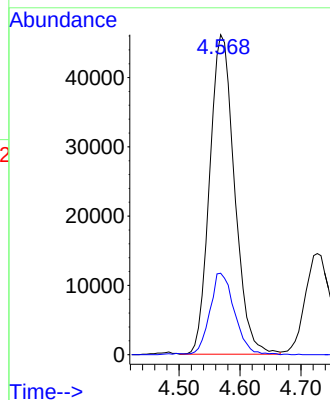
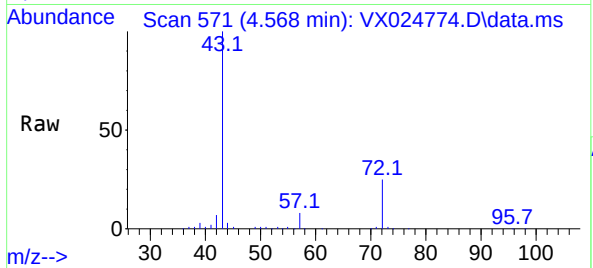
#25
2-Butanone
Concen: 102.790 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 43 Resp: 130675
Ion Ratio Lower Upper
43 100
72 25.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

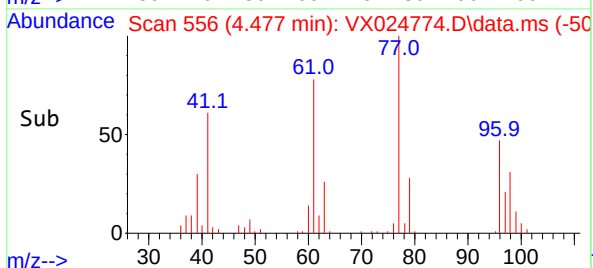
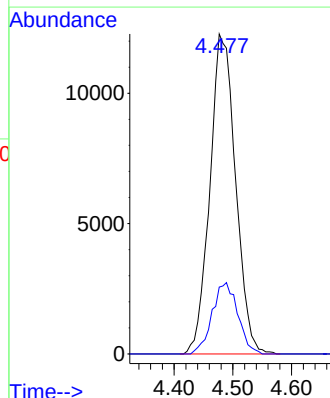
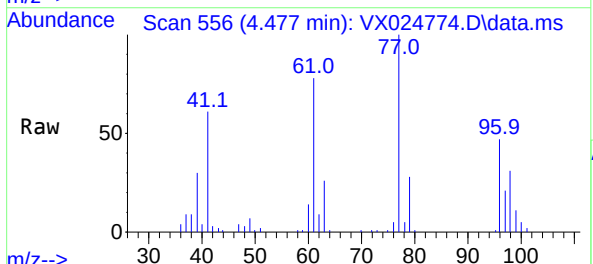
Manual Integrations
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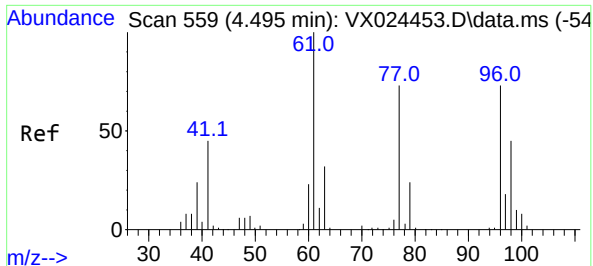
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#26
2,2-Dichloropropane
Concen: 16.635 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 77 Resp: 37262
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





#27

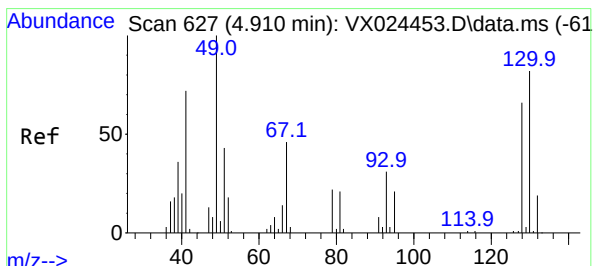
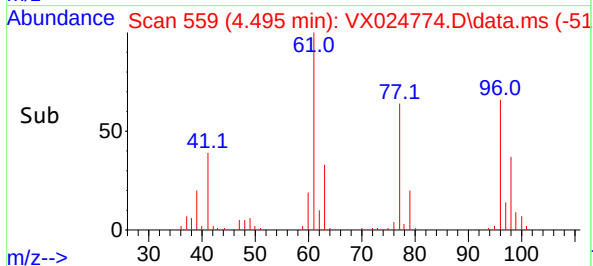
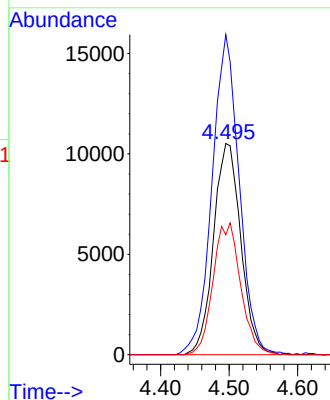
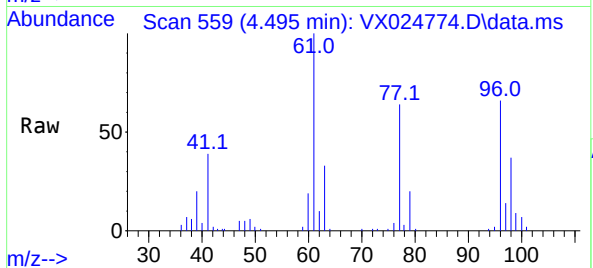
cis-1,2-Dichloroethene
Concen: 18.226 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:	96	Resp:	29043
Ion	Ratio	Lower	Upper
96	100		
61	150.8	0.0	285.6
98	63.3	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

Manual Integrations
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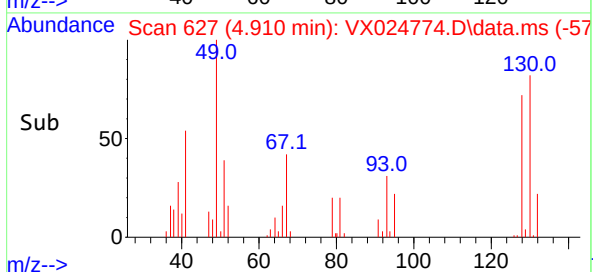
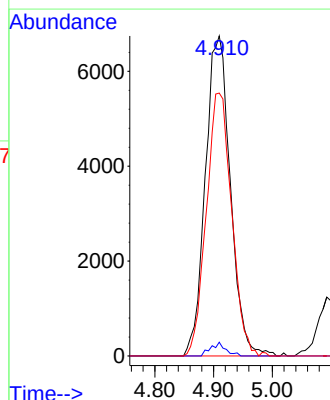
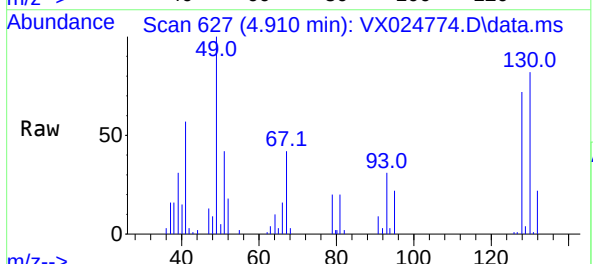
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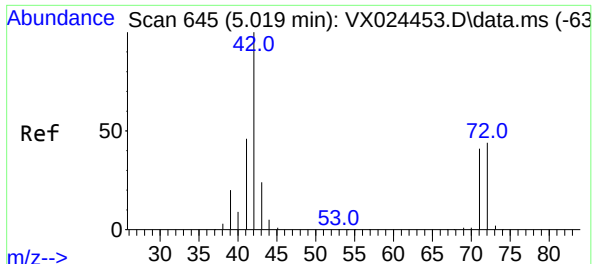


#28

Bromochloromethane
Concen: 17.640 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:	49	Resp:	19940
Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.0
130	83.3	68.2	102.2





#29

Tetrahydrofuran

Concen: 90.623 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024774.D

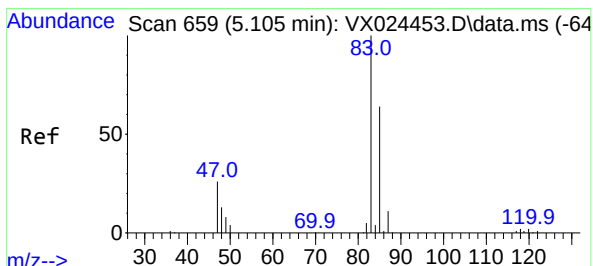
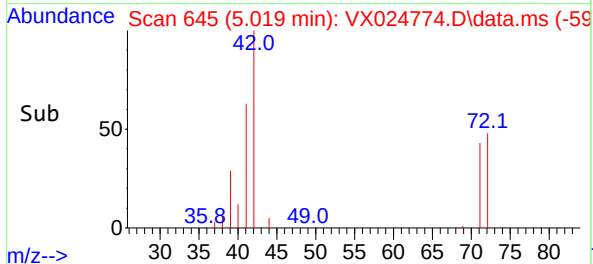
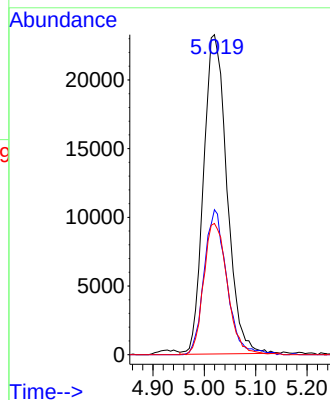
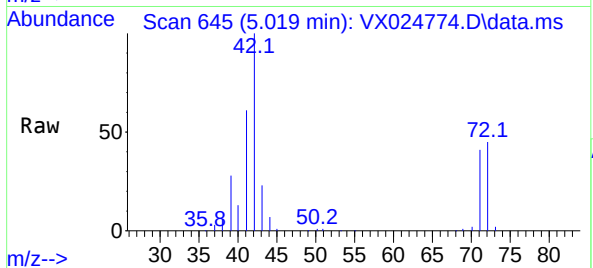
Acq: 12 Oct 2021 19:54

Tgt Ion:	42	Resp:	73409
Ion	Ratio	Lower	Upper
42	100		
72	44.2	41.7	62.5
71	41.7	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

Manual Integrations
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#30

Chloroform

Concen: 18.393 ug/l

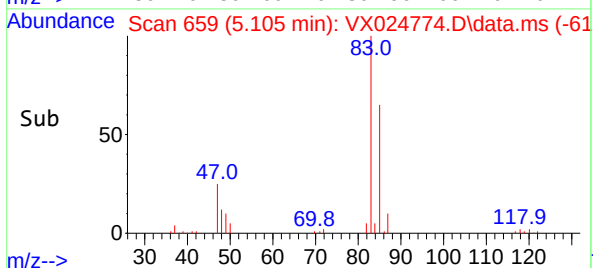
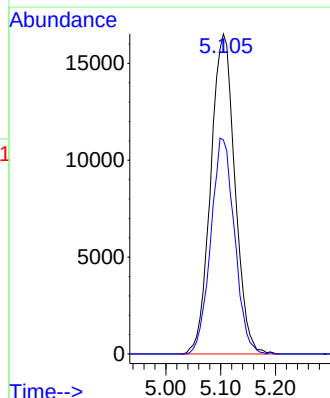
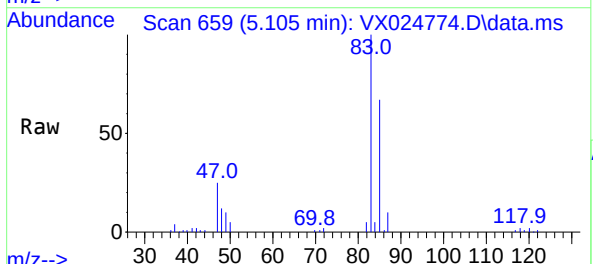
RT: 5.105 min Scan# 659

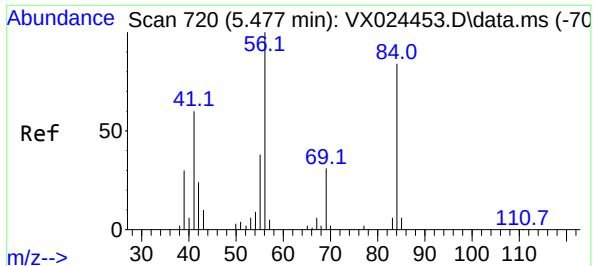
Delta R.T. -0.000 min

Lab File: VX024774.D

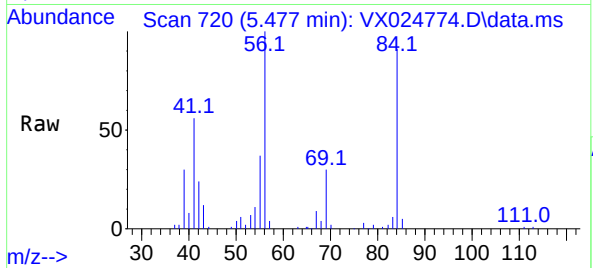
Acq: 12 Oct 2021 19:54

Tgt Ion:	83	Resp:	50582
Ion	Ratio	Lower	Upper
83	100		
85	66.9	52.0	78.0

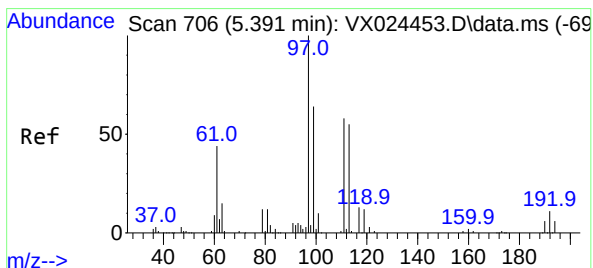
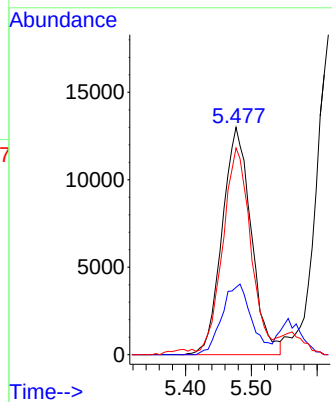
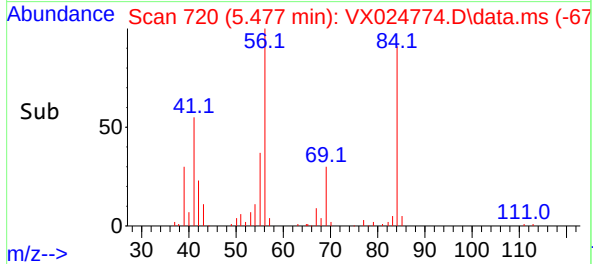




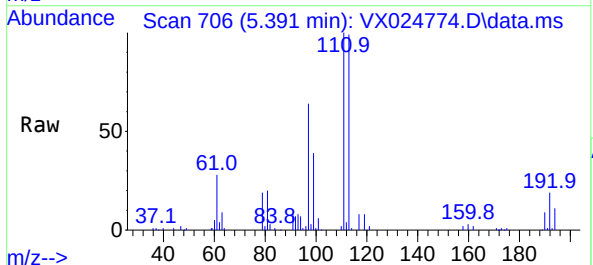
#31
Cyclohexane
Concen: 18.068 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



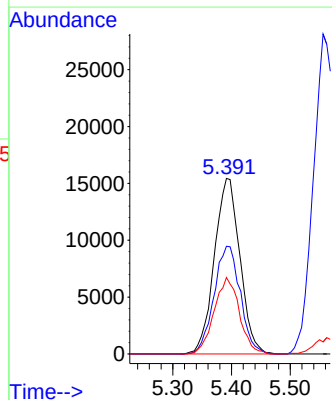
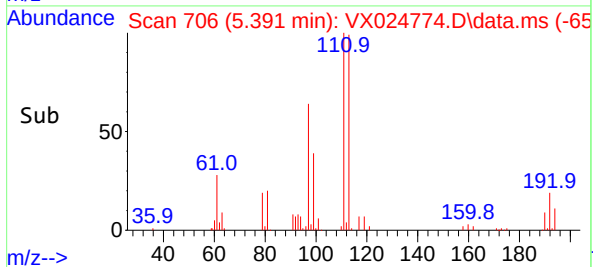
Tgt Ion: 56 Resp: 39938
Ion Ratio Lower Upper
56 100
69 29.6 25.3 37.9
84 88.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.108 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



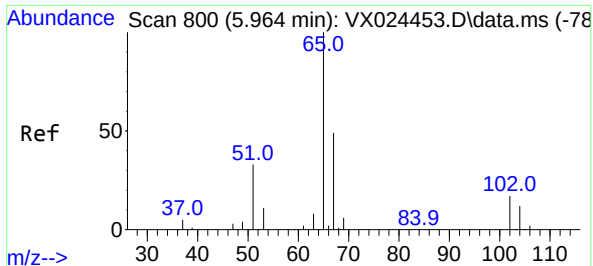
Tgt Ion: 97 Resp: 46652
Ion Ratio Lower Upper
97 100
99 62.9 51.5 77.3
61 43.0 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

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#33

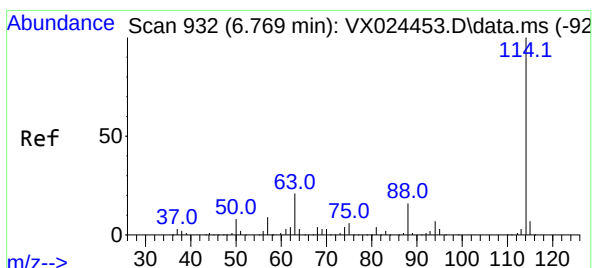
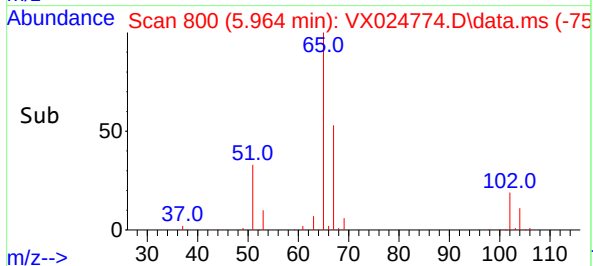
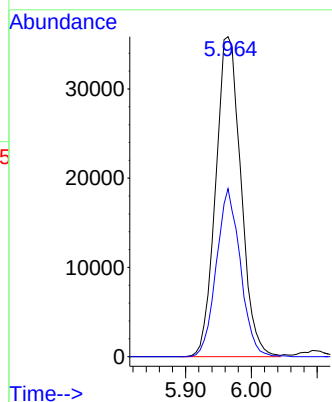
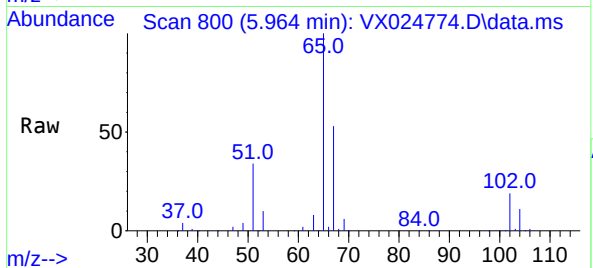
1,2-Dichloroethane-d4
Concen: 51.891 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 65 Resp: 95788
Ion Ratio Lower Upper
65 100
67 49.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

Manual Integrations
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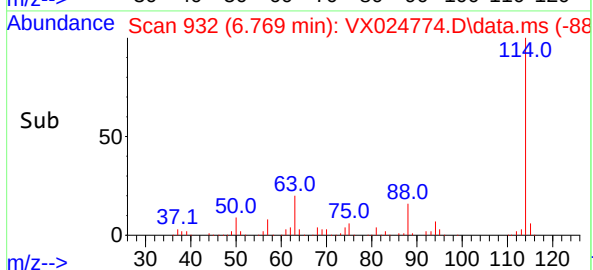
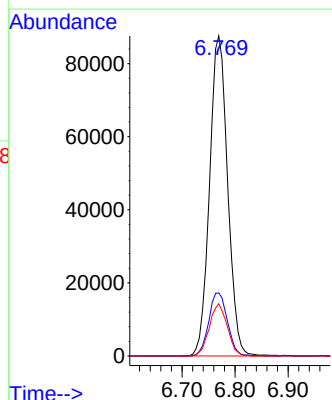
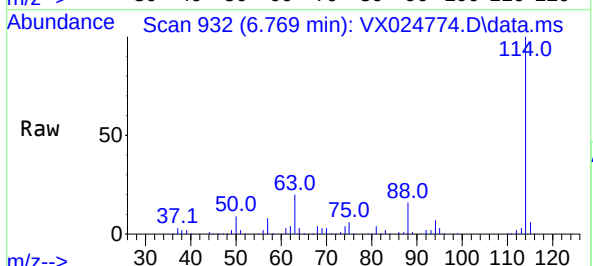
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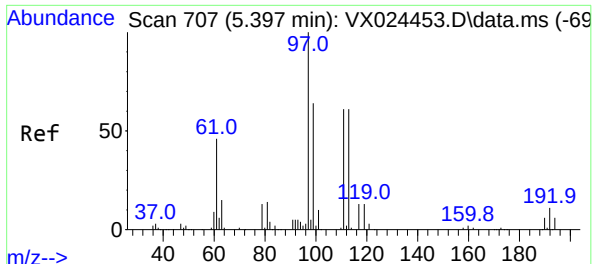


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

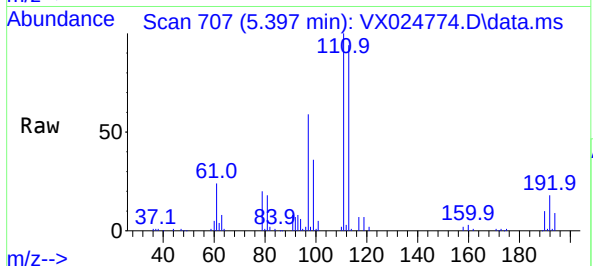
Tgt Ion: 114 Resp: 207497
Ion Ratio Lower Upper
114 100
63 19.7 0.0 40.8
88 16.3 0.0 32.8





#35
Dibromofluoromethane
Concen: 51.516 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

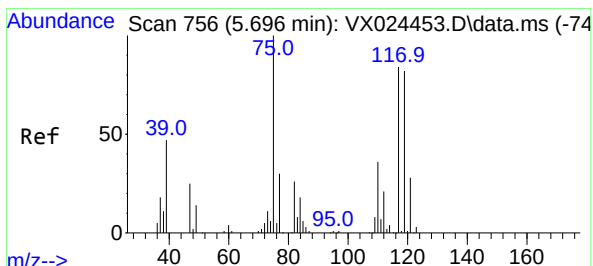
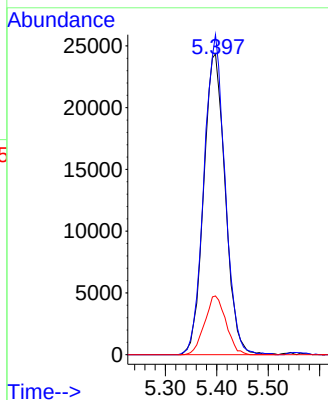
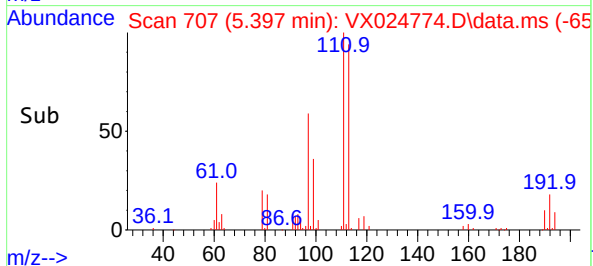
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03



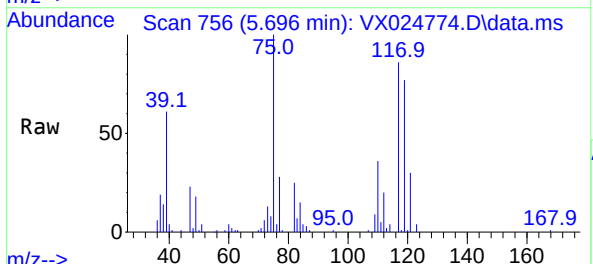
Tgt Ion:113 Resp: 71013
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 19.3 16.7 25.1

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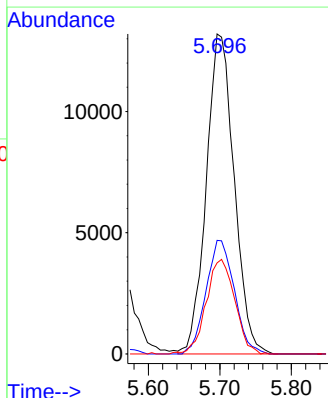
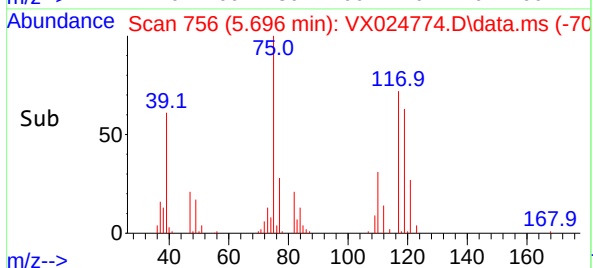
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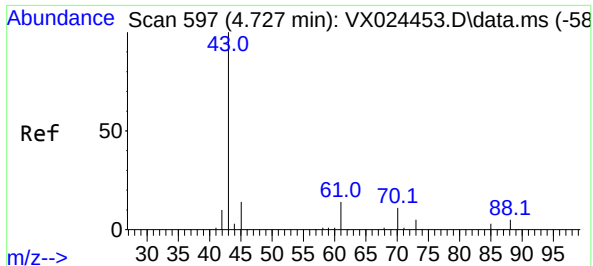


#36
1,1-Dichloropropene
Concen: 17.962 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



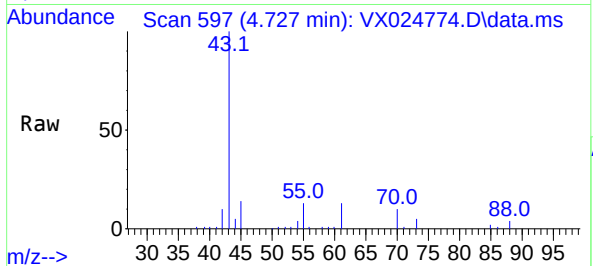
Tgt Ion: 75 Resp: 35729
Ion Ratio Lower Upper
75 100
110 36.0 18.1 54.4
77 30.3 25.3 37.9





#37
Ethyl Acetate
Concen: 17.364 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

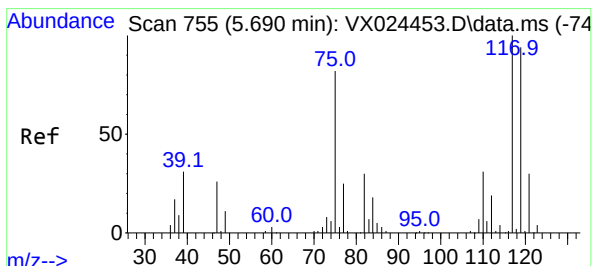
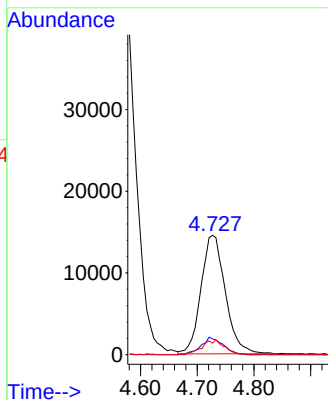
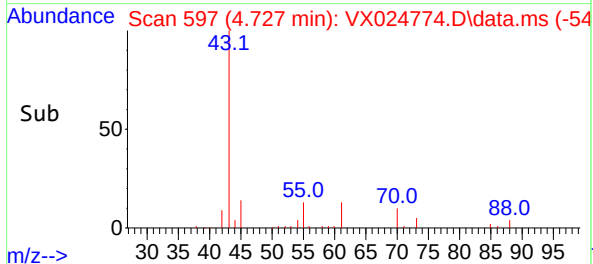
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03



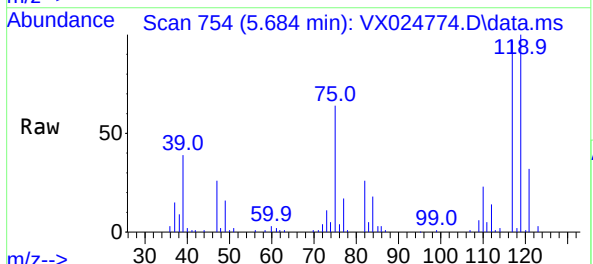
Tgt Ion: 43 Resp: 43124
Ion Ratio Lower Upper
43 100
61 13.3 12.8 19.2
70 11.4 10.5 15.7

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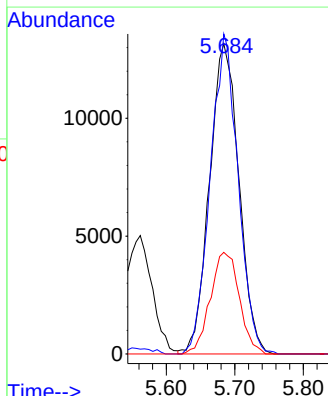
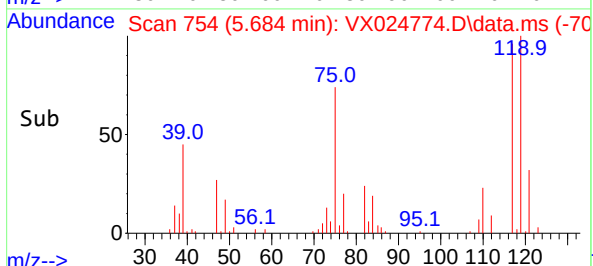
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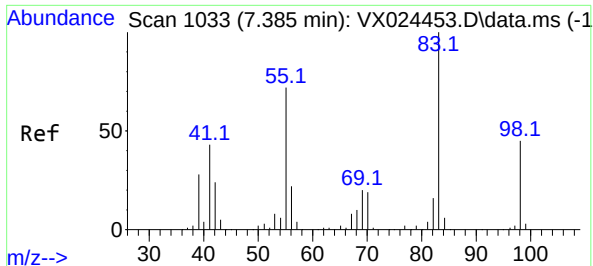


#38
Carbon Tetrachloride
Concen: 18.104 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



Tgt Ion: 117 Resp: 39200
Ion Ratio Lower Upper
117 100
119 103.2 76.2 114.2
121 32.8 24.8 37.2





#39

Methylcyclohexane

Concen: 17.499 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024774.D

Acq: 12 Oct 2021 19:54

Tgt Ion:	83	Resp:	40757
Ion	Ratio	Lower	Upper
83	100		
55	73.2	58.9	88.3
98	42.9	38.1	57.1

Instrument :

MSVOA_X

ClientSampleId :

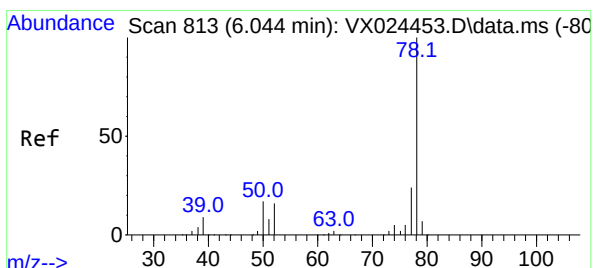
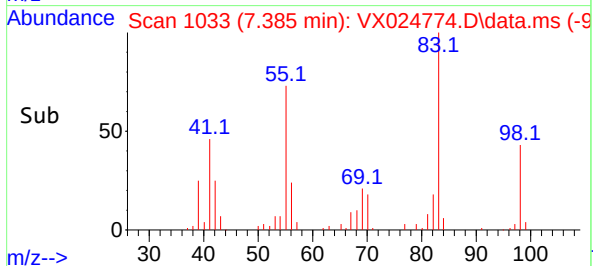
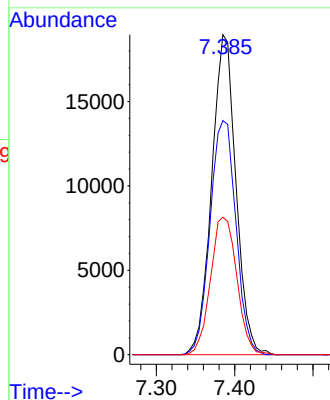
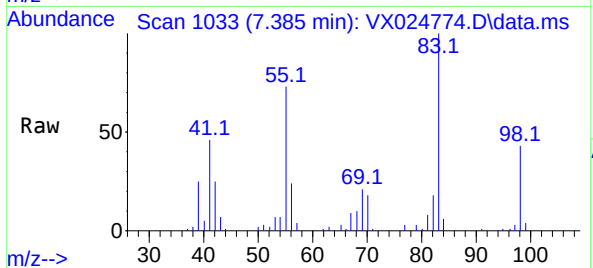
VX1012WBS03

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#40

Benzene

Concen: 18.313 ug/l

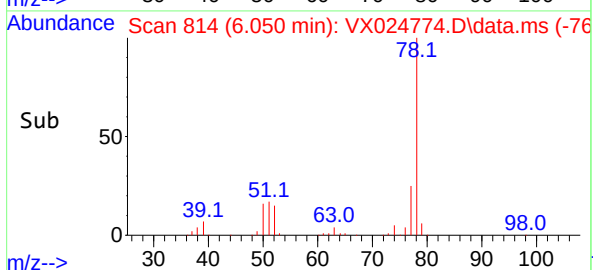
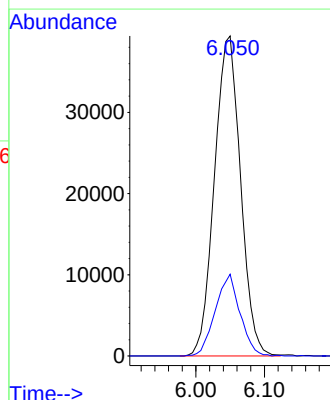
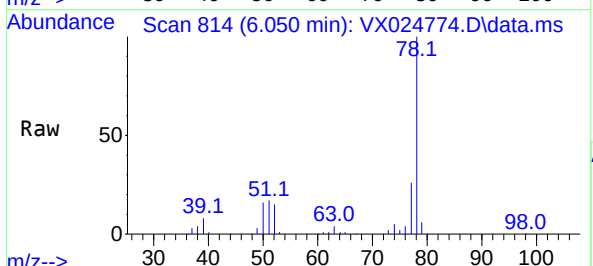
RT: 6.050 min Scan# 814

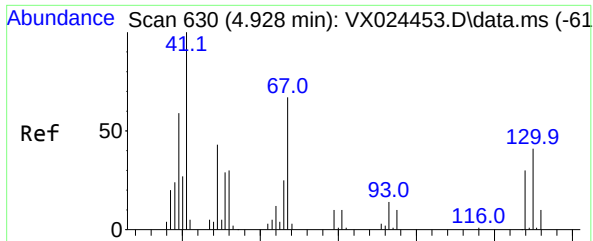
Delta R.T. 0.006 min

Lab File: VX024774.D

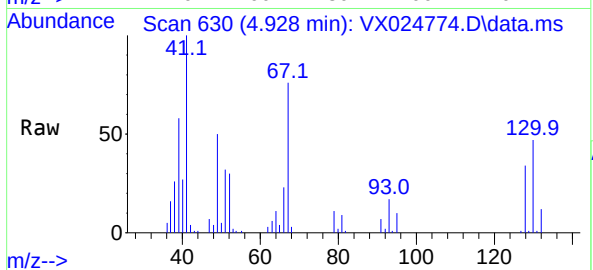
Acq: 12 Oct 2021 19:54

Tgt Ion:	78	Resp:	104166
Ion	Ratio	Lower	Upper
78	100		
77	25.6	18.9	28.3



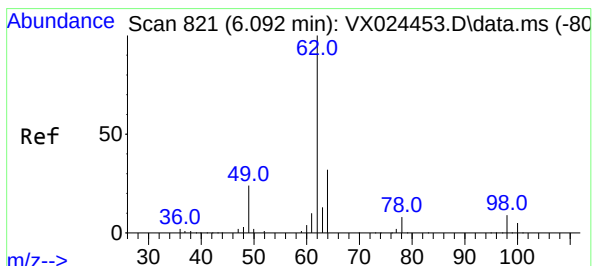
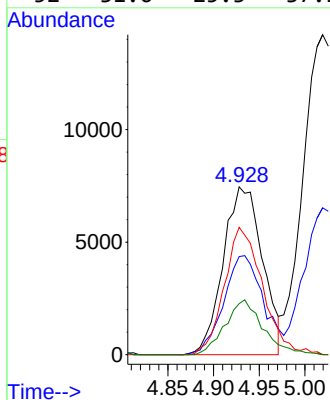
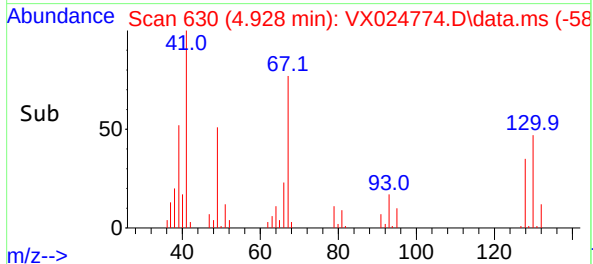


#41
Methacrylonitrile
Concen: 17.420 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

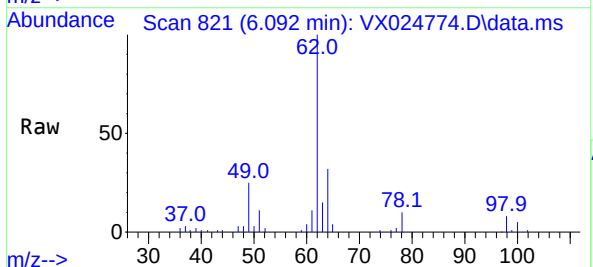


Tgt Ion: 41 Resp: 22342

Ion	Ratio	Lower	Upper
41	100		
39	60.0	42.5	63.7
67	73.8	65.0	97.6
52	31.6	25.3	37.9

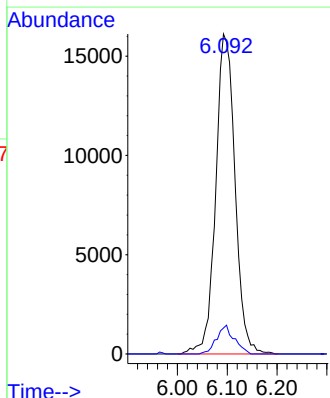
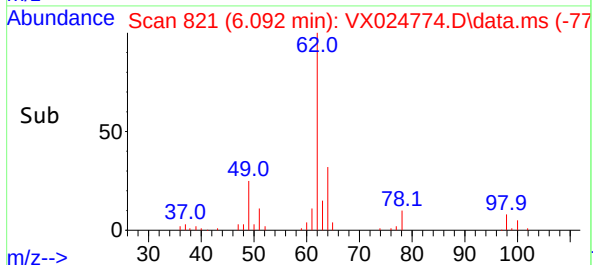


#42
1,2-Dichloroethane
Concen: 18.158 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



Tgt Ion: 62 Resp: 43376

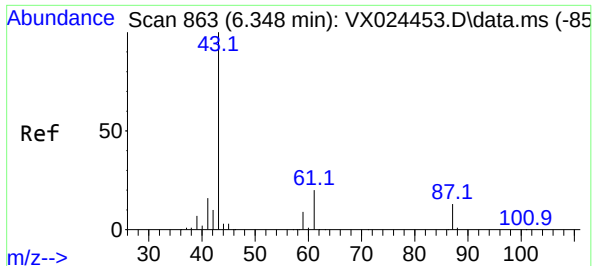
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.2



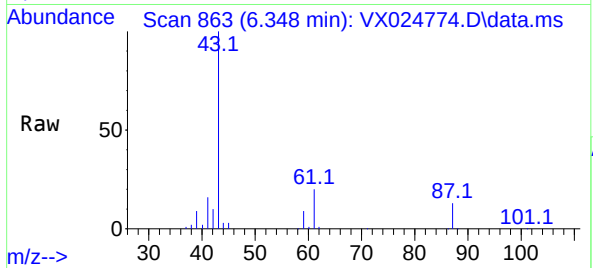
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

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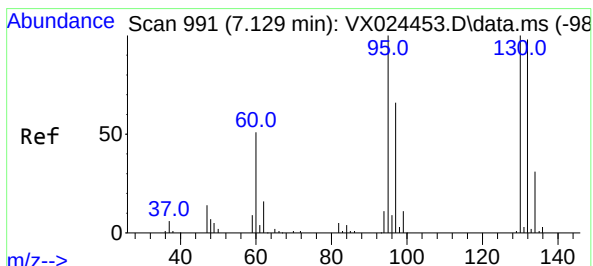
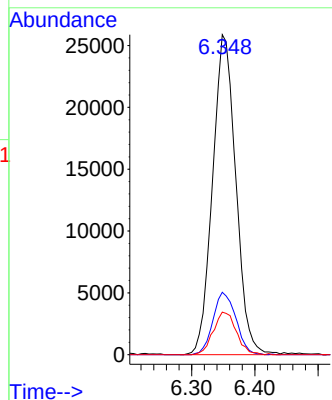
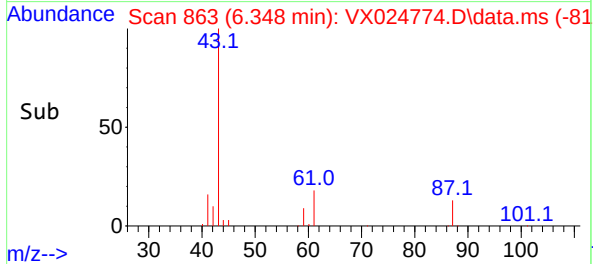
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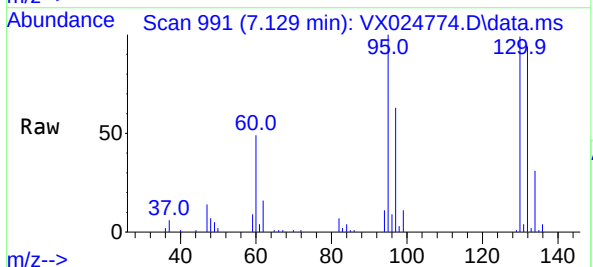
#43
Isopropyl Acetate
Concen: 17.494 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



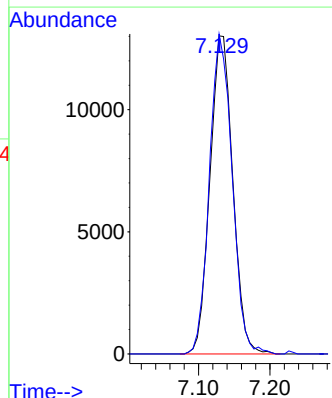
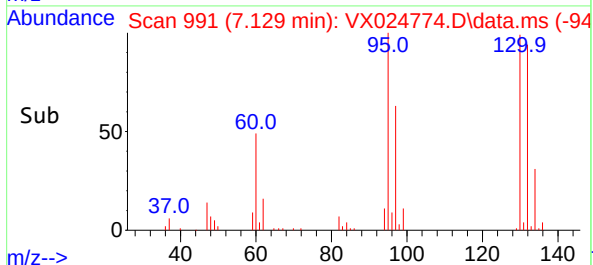
Tgt Ion: 43 Resp: 66052
Ion Ratio Lower Upper
43 100
61 19.2 18.2 27.4
87 13.2 12.5 18.7



#44
Trichloroethene
Concen: 18.480 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



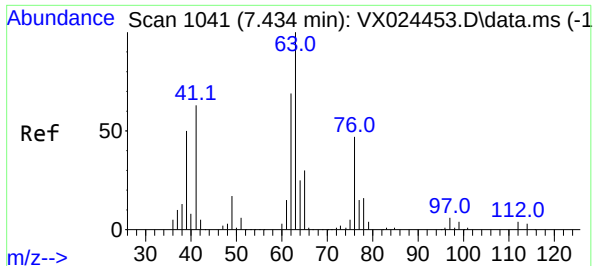
Tgt Ion: 130 Resp: 28921
Ion Ratio Lower Upper
130 100
95 100.6 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

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#45

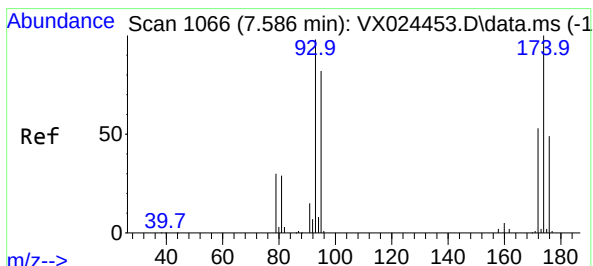
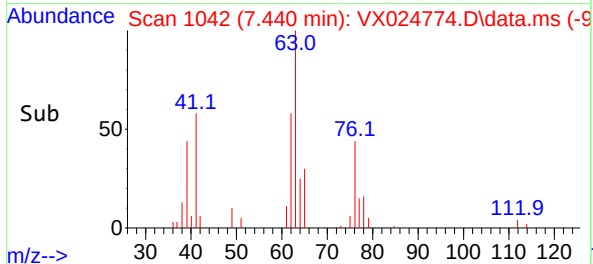
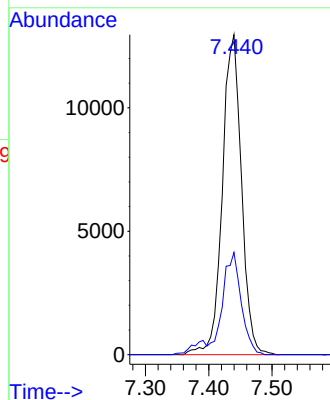
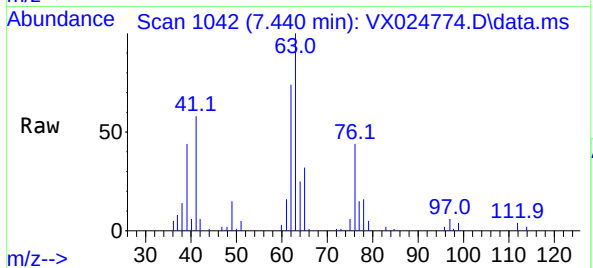
1,2-Dichloropropane
Concen: 18.497 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 63 Resp: 27144
Ion Ratio Lower Upper
63 100
65 32.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX1012WBS03

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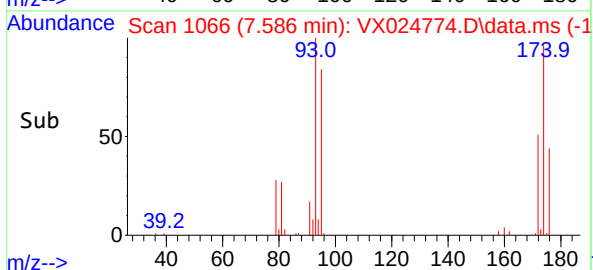
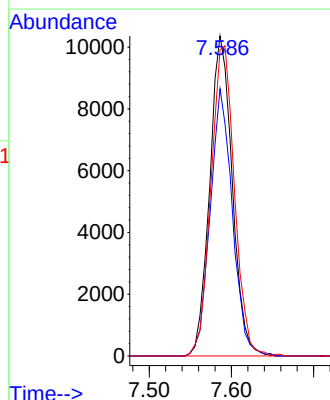
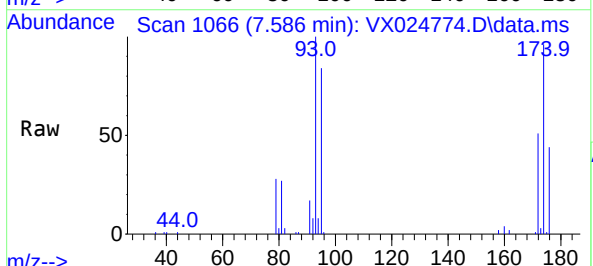
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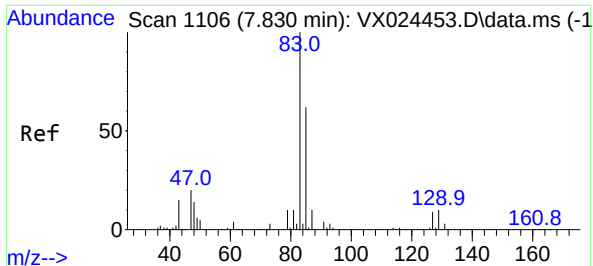


#46

Dibromomethane
Concen: 17.936 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

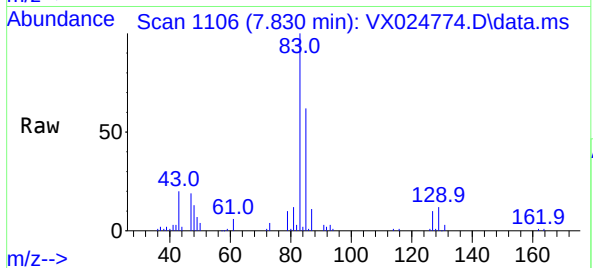
Tgt Ion: 93 Resp: 19737
Ion Ratio Lower Upper
93 100
95 82.1 66.8 100.2
174 101.3 83.1 124.7





#47
Bromodichloromethane
Concen: 18.254 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

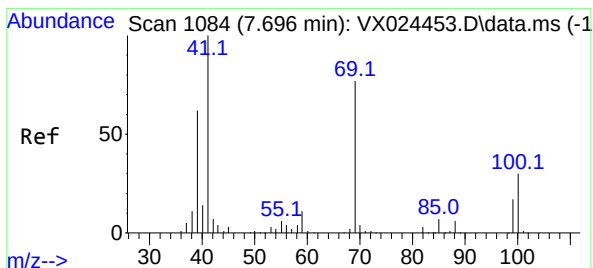
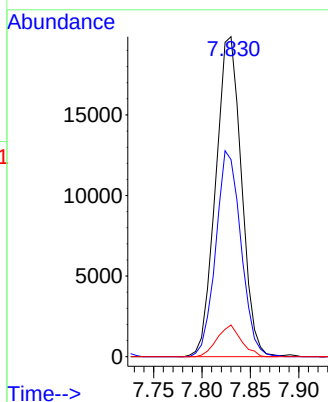
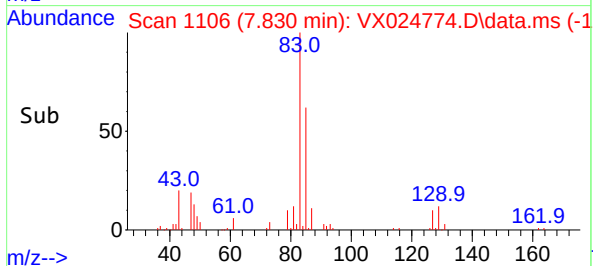
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03



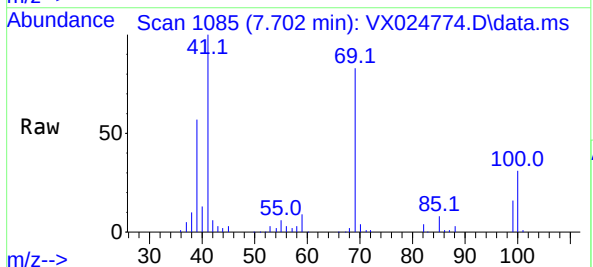
Tgt Ion: 83 Resp: 36813
Ion Ratio Lower Upper
83 100
85 61.6 51.4 77.0
127 9.9 6.8 10.2

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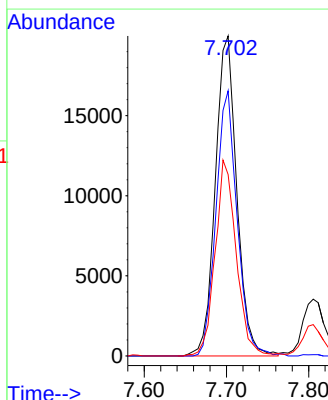
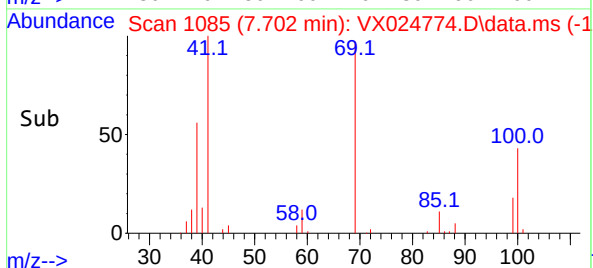
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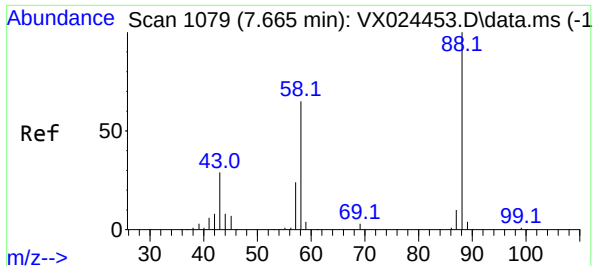


#48
Methyl methacrylate
Concen: 19.439 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



Tgt Ion: 41 Resp: 36343
Ion Ratio Lower Upper
41 100
69 81.5 76.0 114.0
39 60.2 44.6 67.0





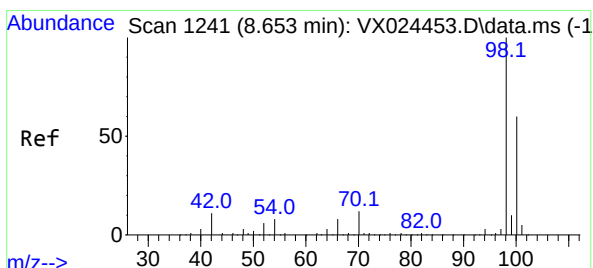
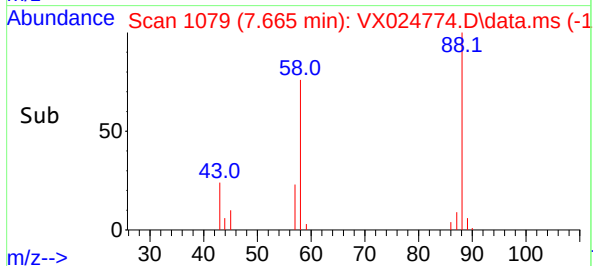
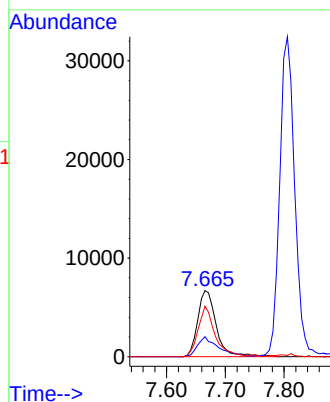
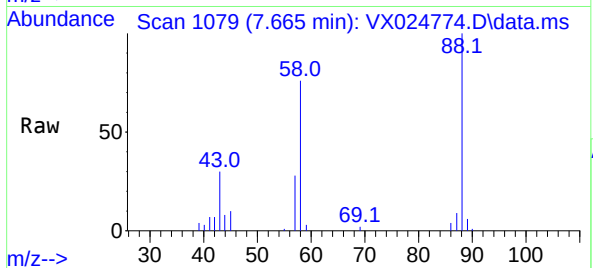
#49
1,4-Dioxane
Concen: 343.681 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 88 Resp: 14717
Ion Ratio Lower Upper
88 100
43 33.7 23.2 34.8
58 68.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

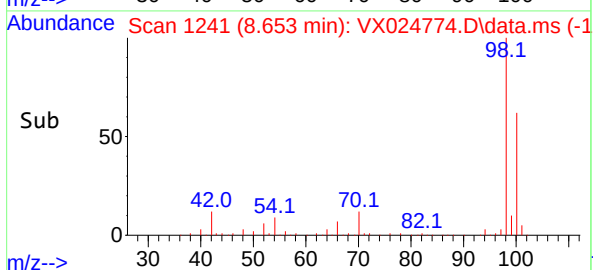
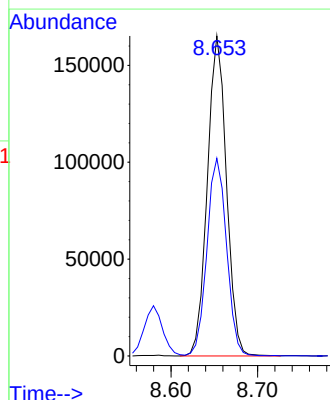
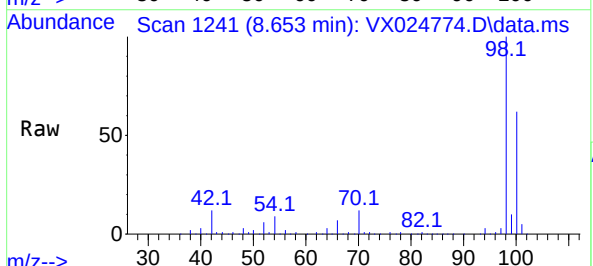
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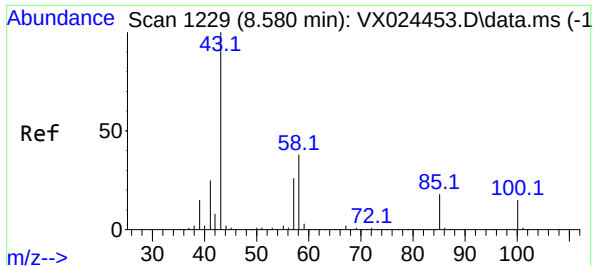
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#50
Toluene-d8
Concen: 49.936 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 98 Resp: 253345
Ion Ratio Lower Upper
98 100
100 63.2 51.9 77.9





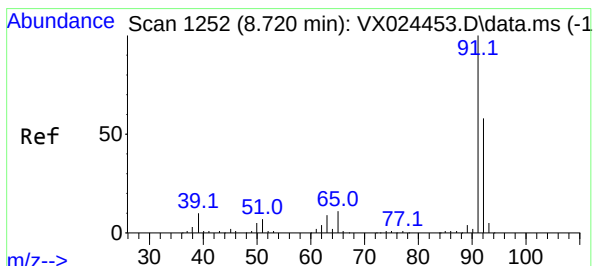
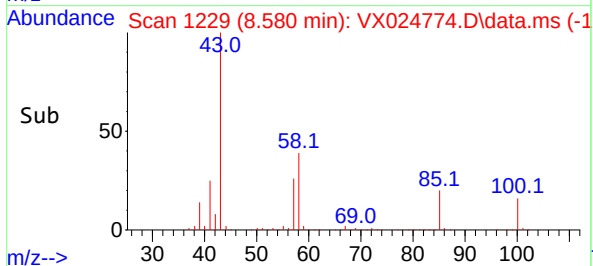
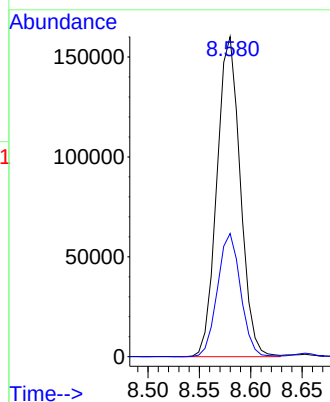
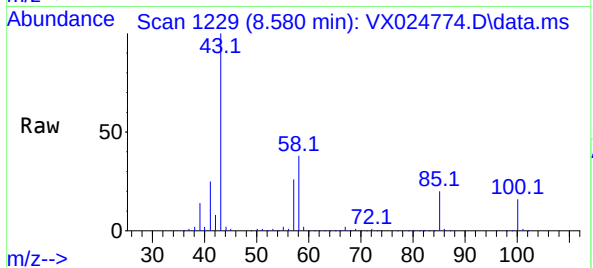
#51
4-Methyl-2-Pentanone
Concen: 101.460 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 43 Resp: 252899
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

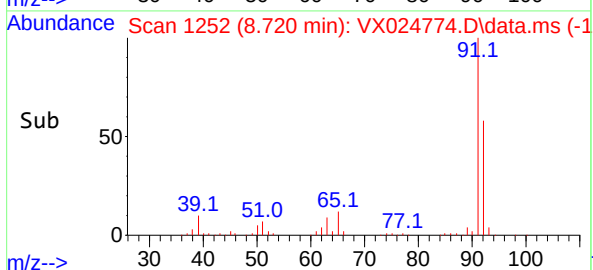
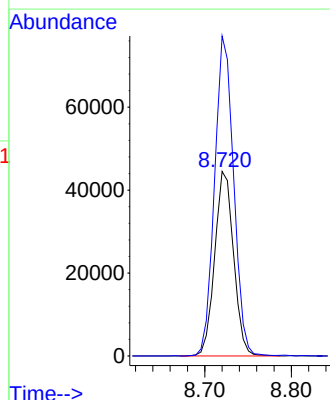
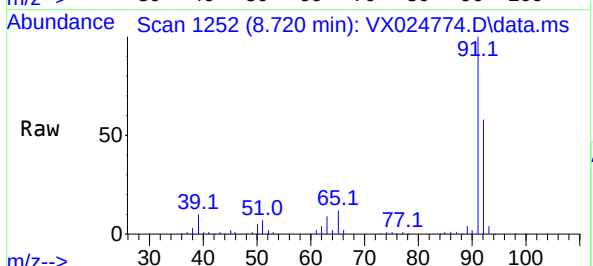
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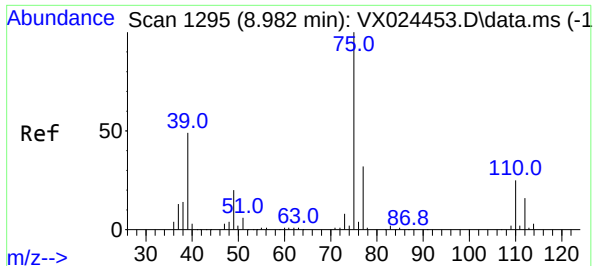
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#52
Toluene
Concen: 18.371 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 92 Resp: 67501
Ion Ratio Lower Upper
92 100
91 174.8 137.1 205.7





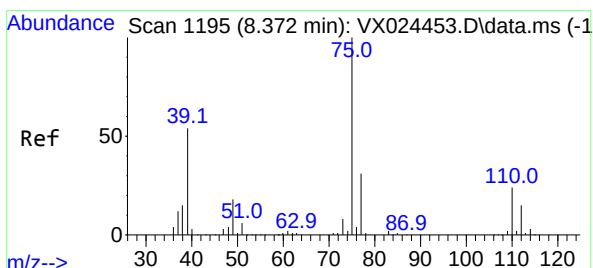
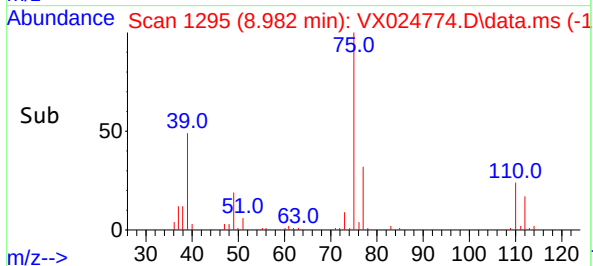
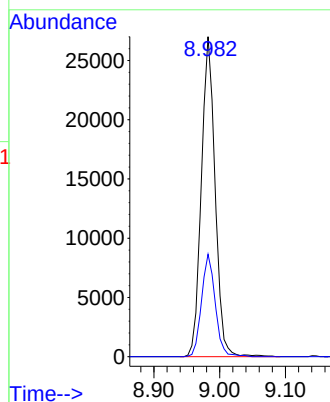
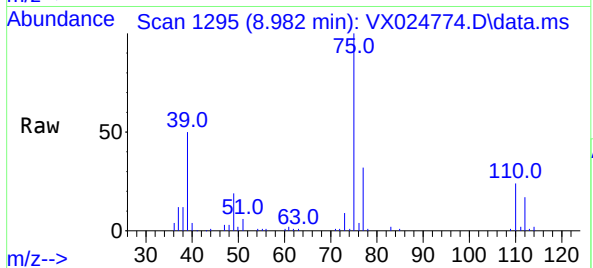
#53
t-1,3-Dichloropropene
Concen: 17.182 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 75 Resp: 39274
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

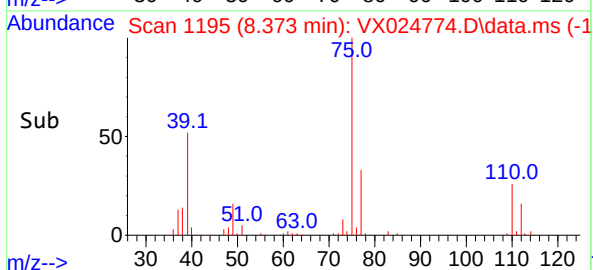
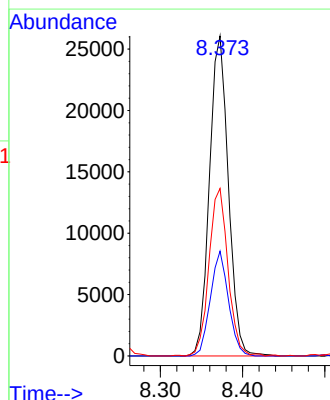
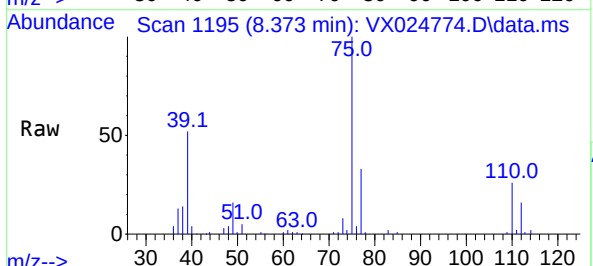
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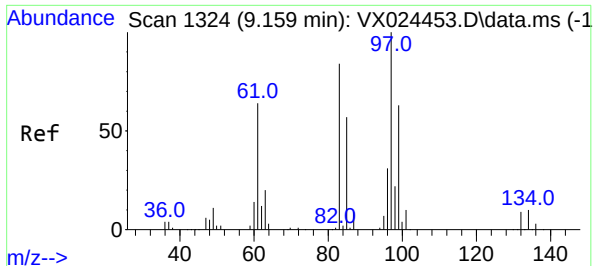
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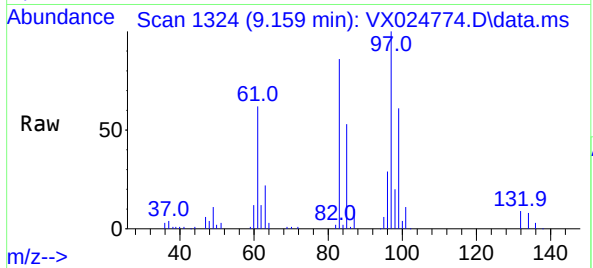
#54
cis-1,3-Dichloropropene
Concen: 17.941 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 75 Resp: 41698
Ion Ratio Lower Upper
75 100
77 32.7 25.7 38.5
39 52.3 35.1 52.7



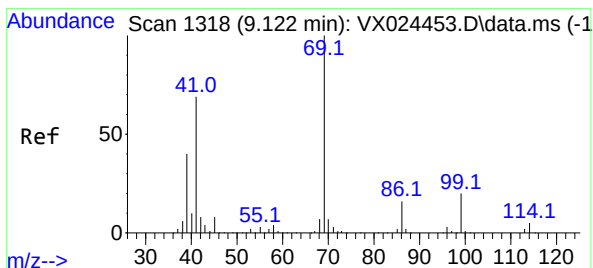
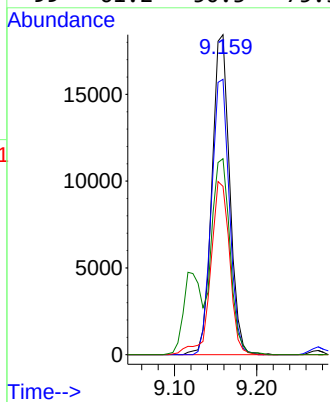
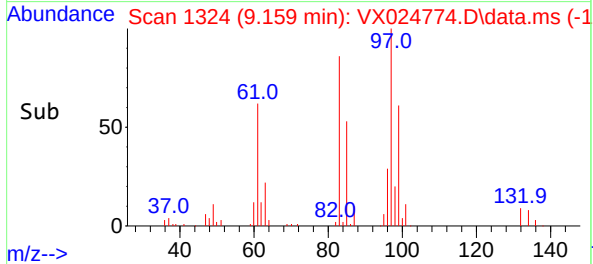


#55
1,1,2-Trichloroethane
Concen: 18.153 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

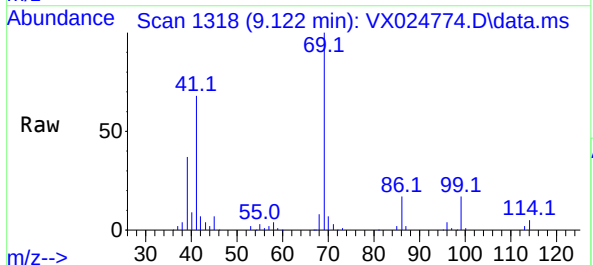


Tgt Ion: 97 Resp: 27580

Ion	Ratio	Lower	Upper
97	100		
83	86.0	69.3	103.9
85	52.6	44.3	66.5
99	61.2	50.3	75.5

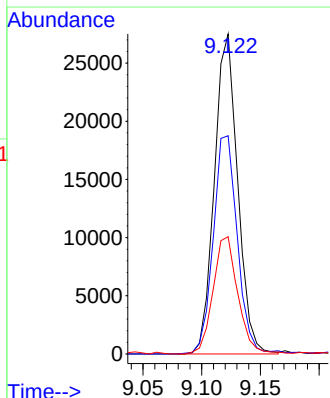
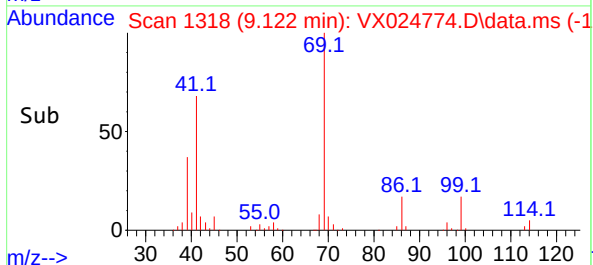


#56
Ethyl methacrylate
Concen: 15.680 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



Tgt Ion: 69 Resp: 37915

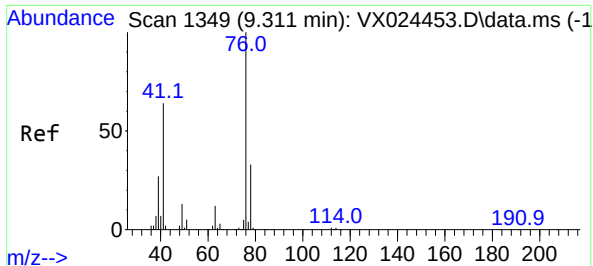
Ion	Ratio	Lower	Upper
69	100		
41	71.0	46.8	70.2#
39	39.1	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

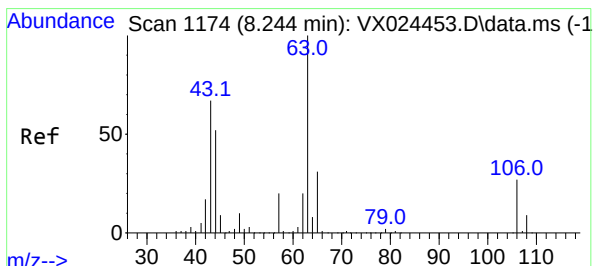
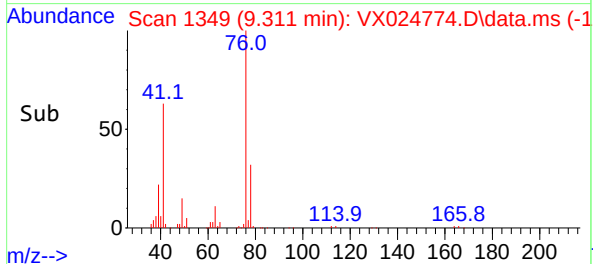
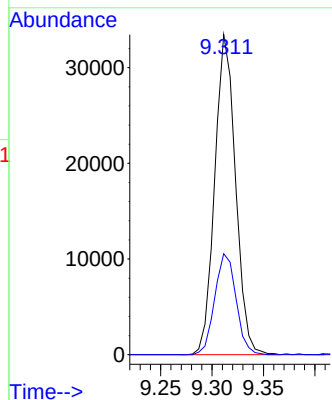
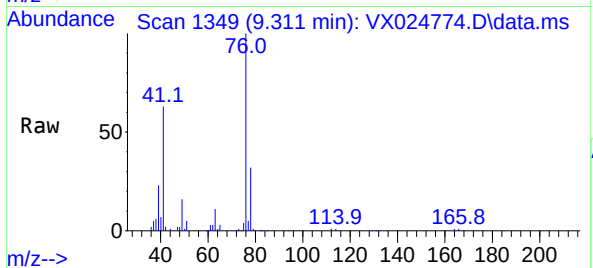
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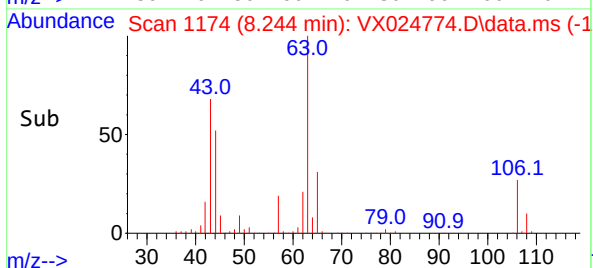
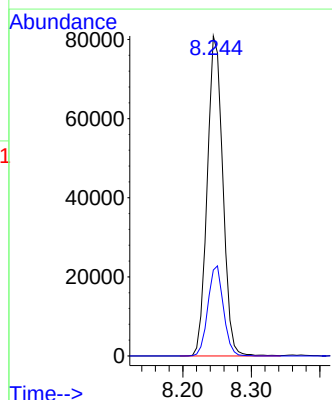
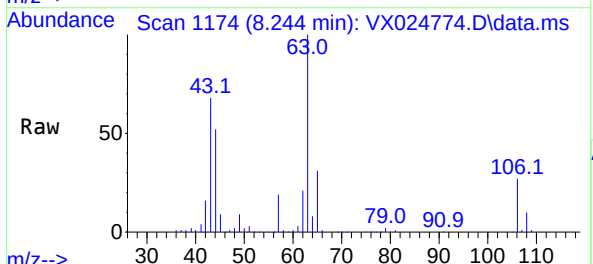
#57
1,3-Dichloropropane
Concen: 18.328 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 76 Resp: 46983
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 107.366 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

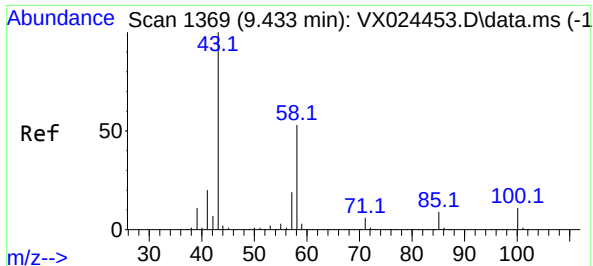
Tgt Ion: 63 Resp: 128154
Ion Ratio Lower Upper
63 100
106 28.0 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

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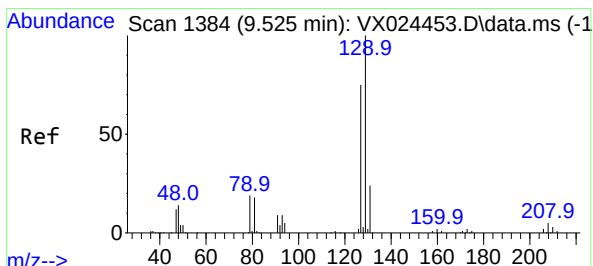
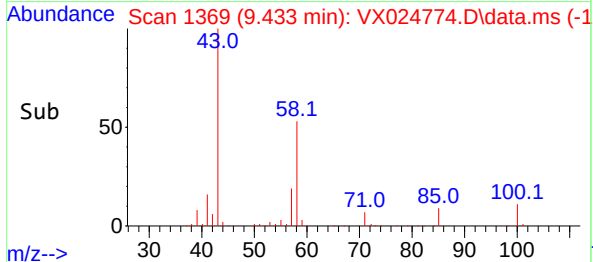
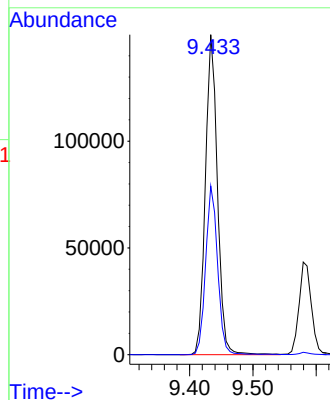
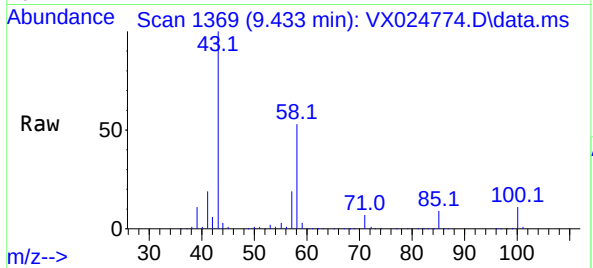
#59
2-Hexanone
Concen: 101.194 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 43 Resp: 198641
Ion Ratio Lower Upper
43 100
58 52.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

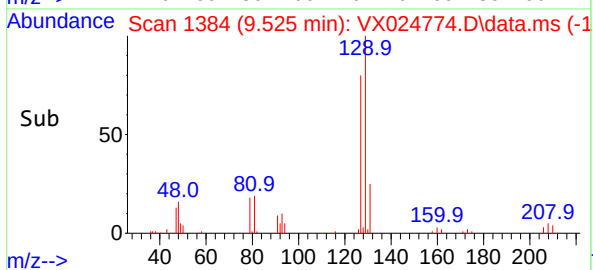
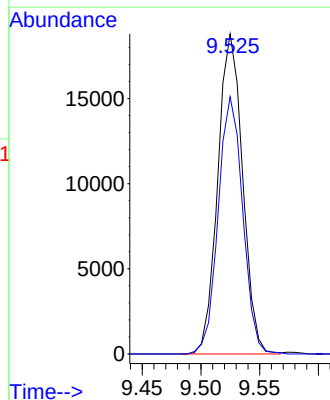
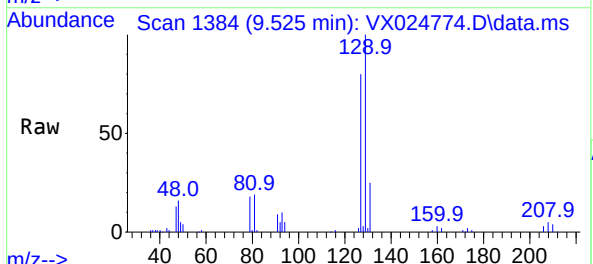
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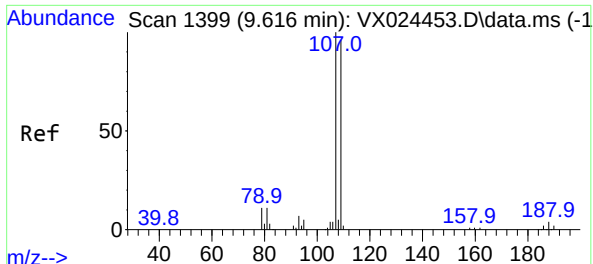
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#60
Dibromochloromethane
Concen: 16.839 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 129 Resp: 27638
Ion Ratio Lower Upper
129 100
127 79.4 38.4 115.2





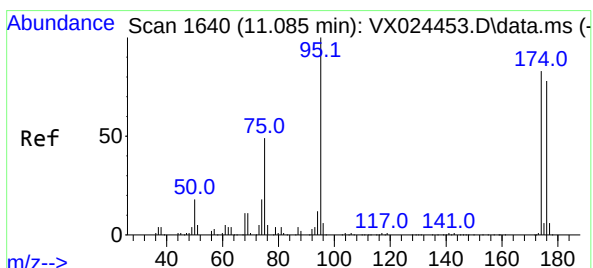
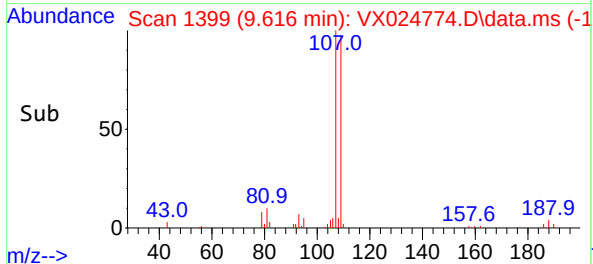
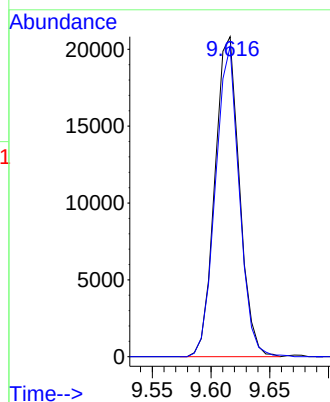
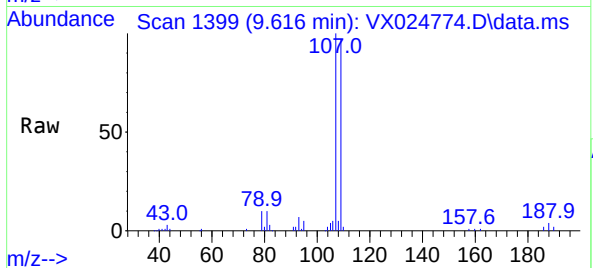
#61
1,2-Dibromoethane
Concen: 18.147 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:107 Resp: 30267
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

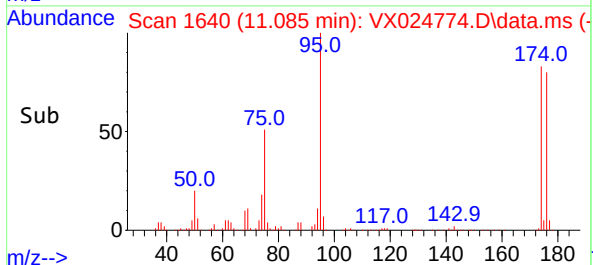
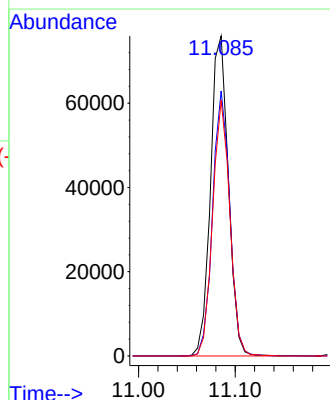
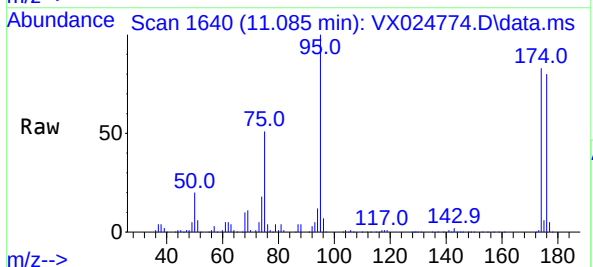
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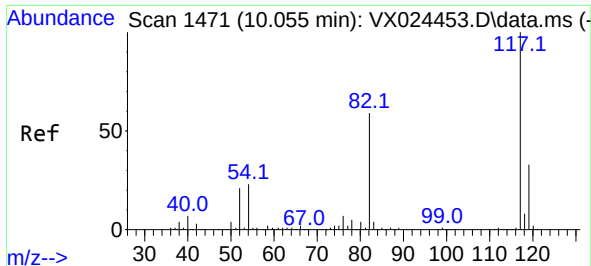
apatel
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#62
4-Bromofluorobenzene
Concen: 48.918 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

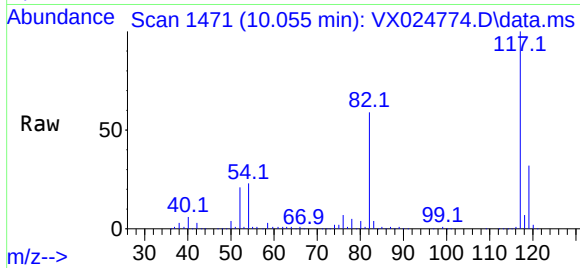
Tgt Ion: 95 Resp: 97580
Ion Ratio Lower Upper
95 100
174 79.6 0.0 154.6
176 76.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

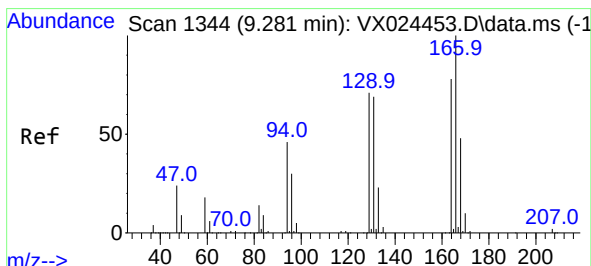
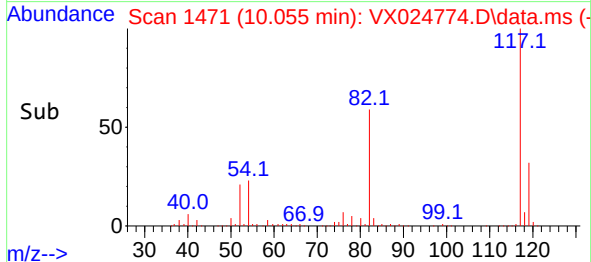
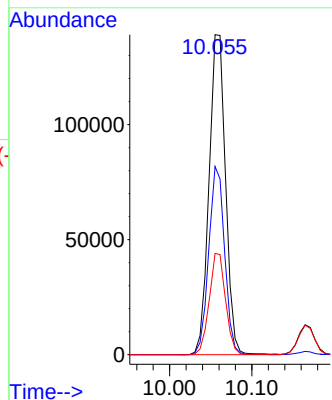
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03



Tgt Ion:117 Resp: 194084
Ion Ratio Lower Upper
117 100
82 58.8 47.4 71.2
119 31.7 26.6 39.8

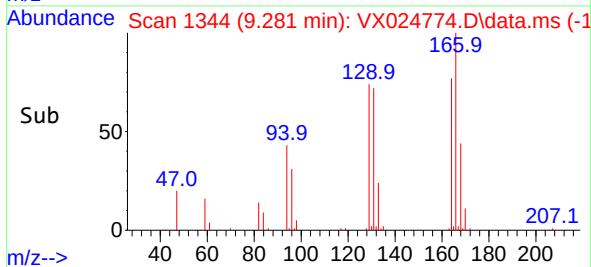
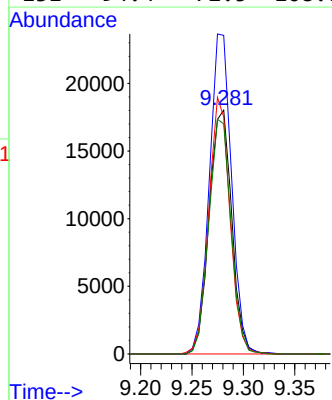
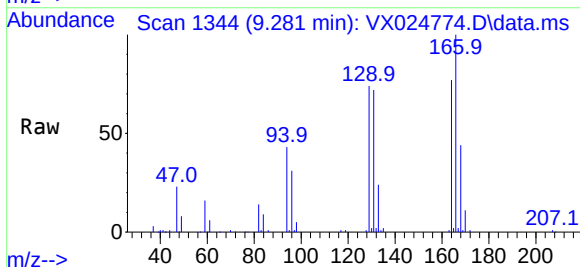
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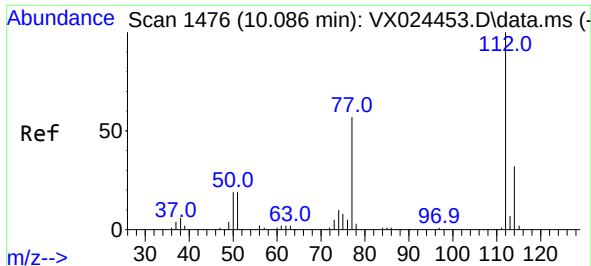
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#64
Tetrachloroethene
Concen: 20.520 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:164 Resp: 27564
Ion Ratio Lower Upper
164 100
166 130.7 103.4 155.2
129 97.2 70.8 106.2
131 94.4 72.5 108.7





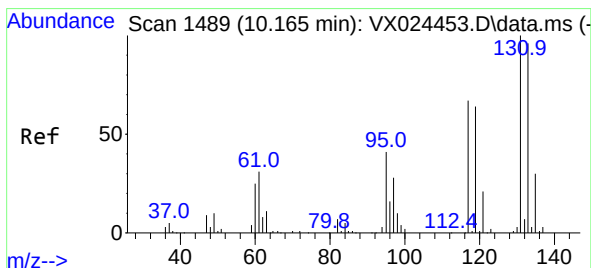
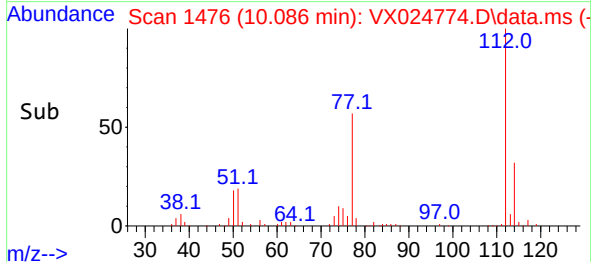
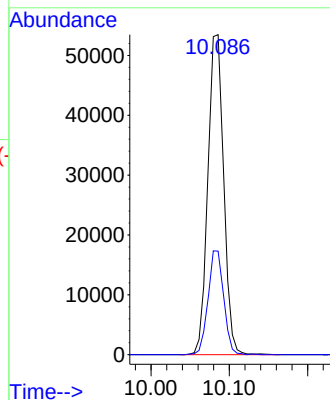
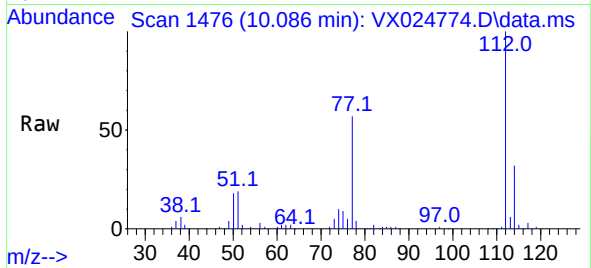
#65
Chlorobenzene
Concen: 18.514 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

Tgt Ion:112 Resp: 74857
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

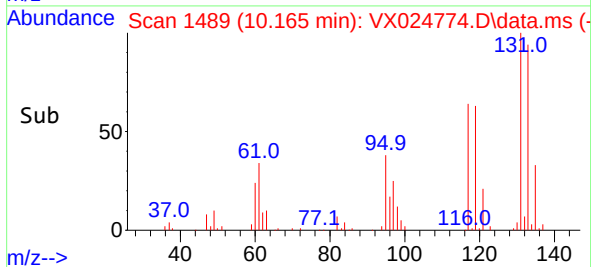
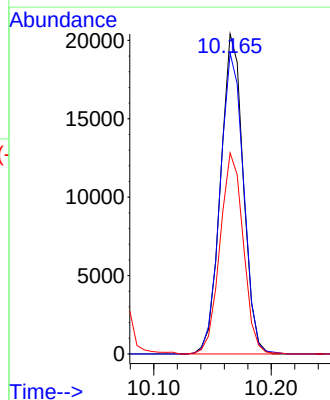
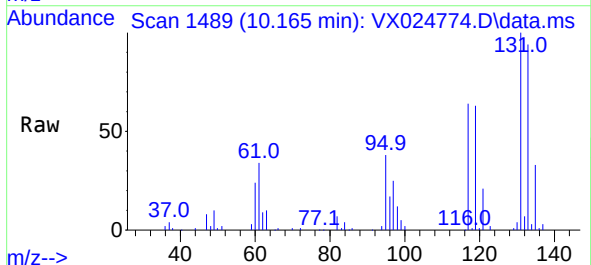
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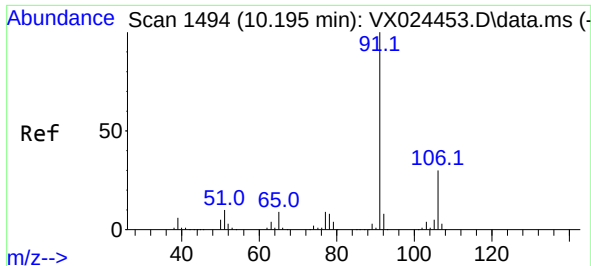
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.137 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:131 Resp: 27330
Ion Ratio Lower Upper
131 100
133 97.3 47.7 143.1
119 64.6 32.1 96.5





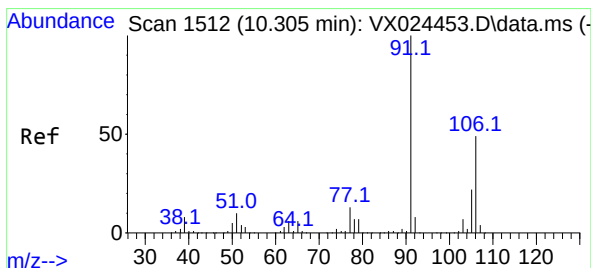
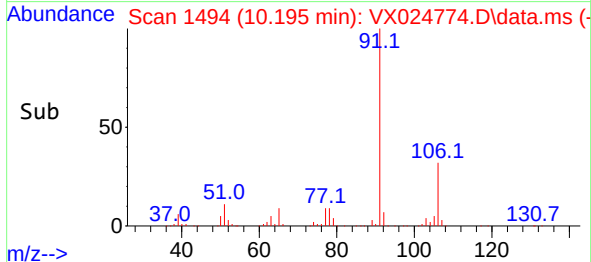
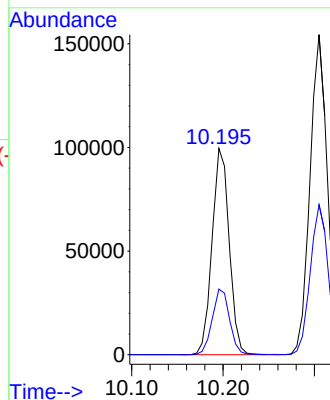
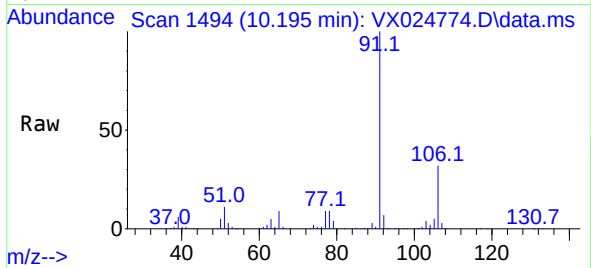
#67
Ethyl Benzene
Concen: 18.057 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 91 Resp: 129239
Ion Ratio Lower Upper
91 100
106 31.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

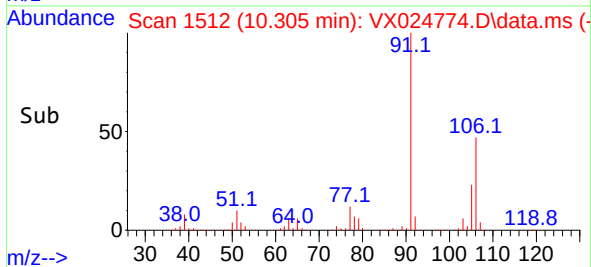
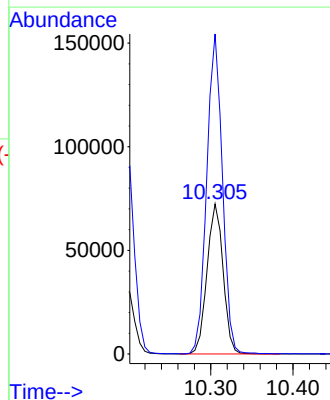
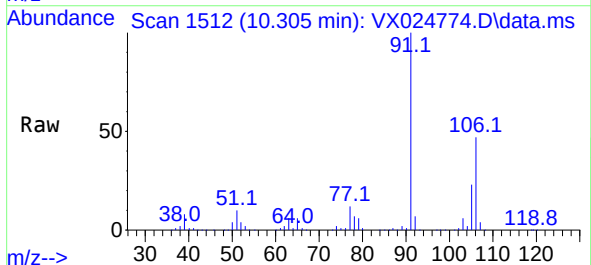
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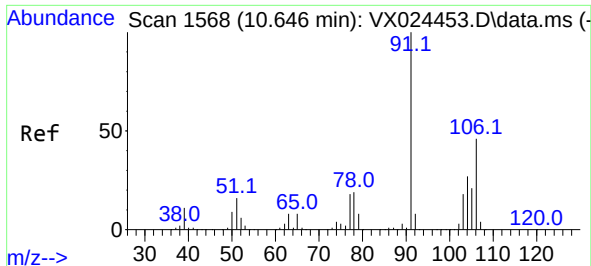
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#68
m/p-Xylenes
Concen: 35.842 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 106 Resp: 98369
Ion Ratio Lower Upper
106 100
91 207.5 162.8 244.2





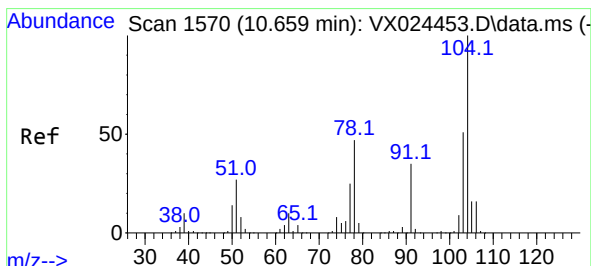
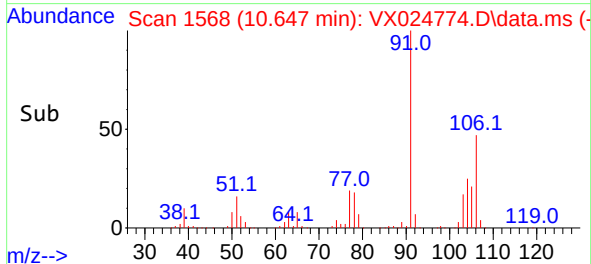
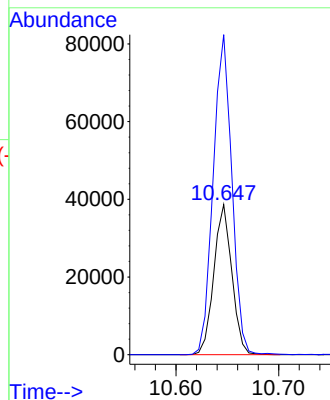
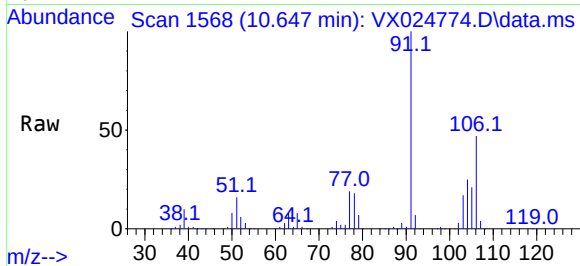
#69
o-Xylene
Concen: 17.289 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:106 Resp: 46922
Ion Ratio Lower Upper
106 100
91 220.8 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

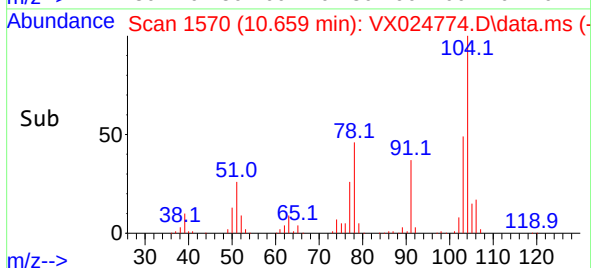
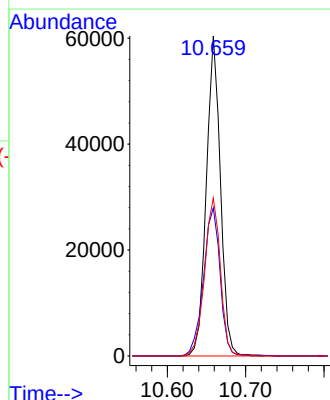
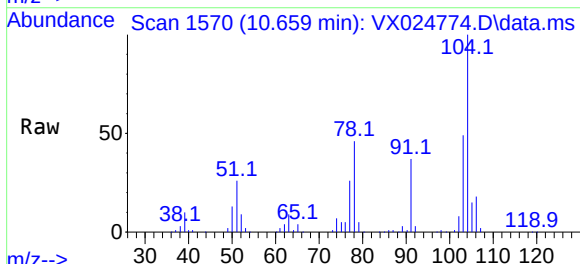
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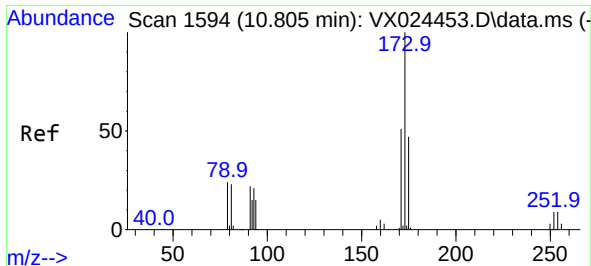
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#70
Styrene
Concen: 16.648 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:104 Resp: 75550
Ion Ratio Lower Upper
104 100
78 54.6 40.0 60.0
103 55.3 43.4 65.0





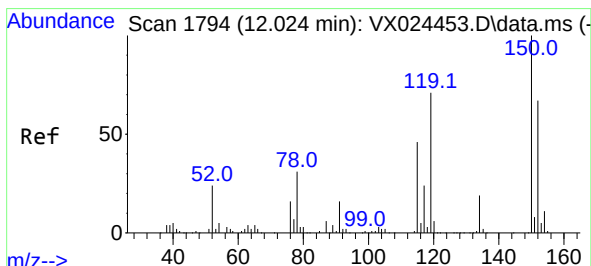
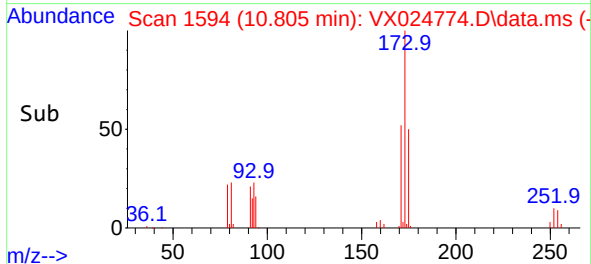
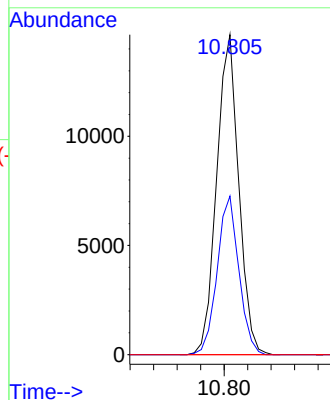
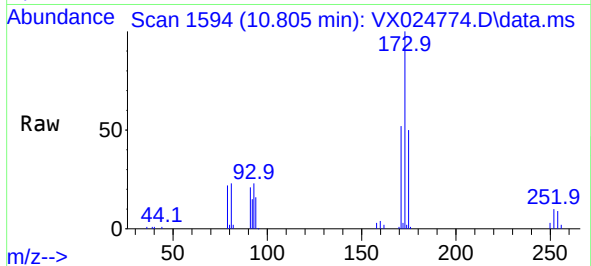
#71
Bromoform
Concen: 16.195 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:173 Resp: 19108
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

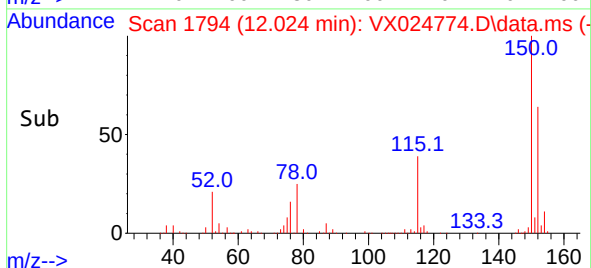
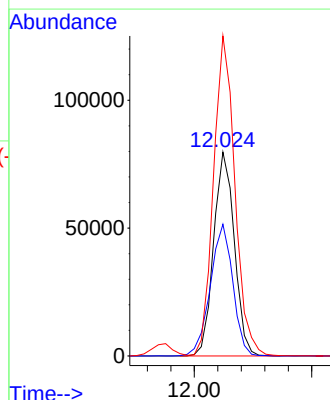
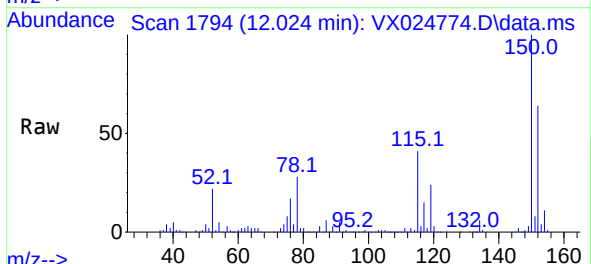
Manual Integrations
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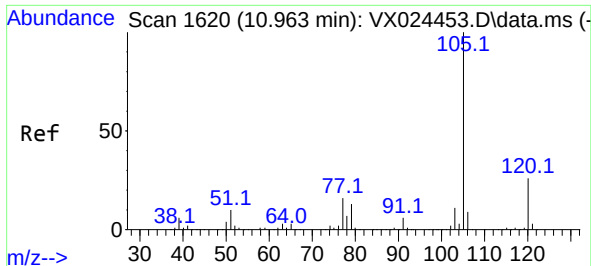
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:152 Resp: 97343
Ion Ratio Lower Upper
152 100
115 70.3 41.1 123.3
150 162.9 0.0 349.0





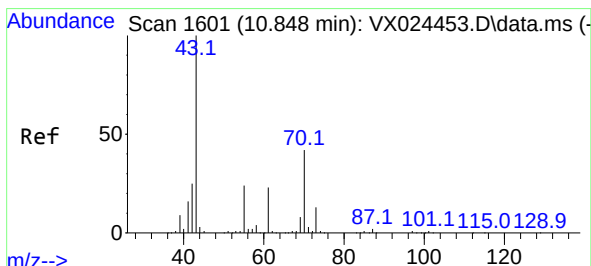
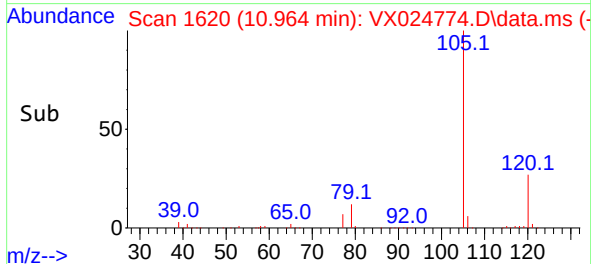
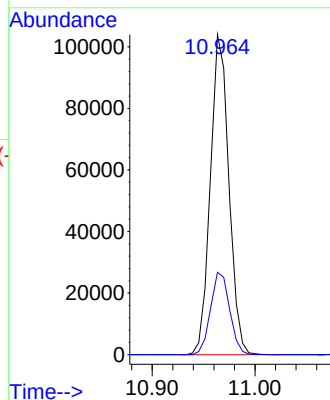
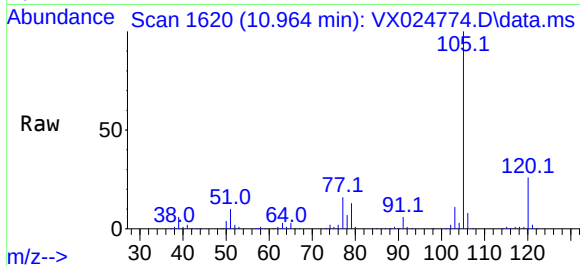
#73
Isopropylbenzene
Concen: 18.928 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

Tgt Ion:105 Resp: 130256
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

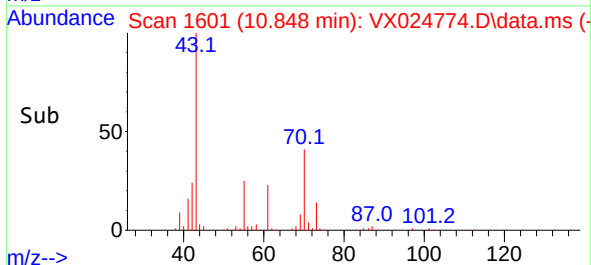
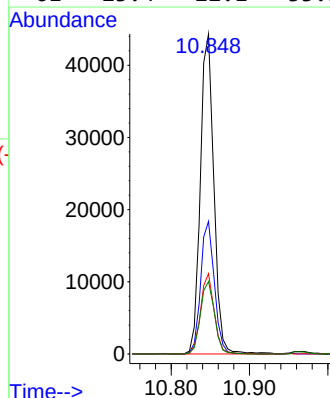
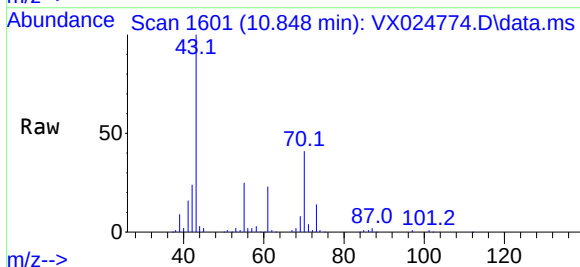
Manual Integrations
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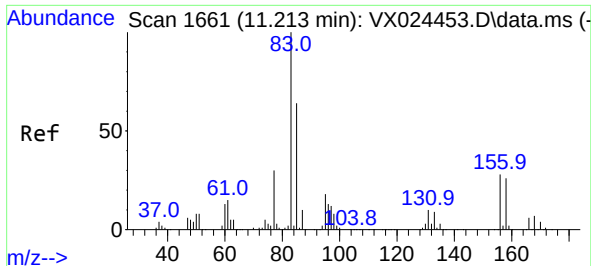
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#74
N-ethyl acetate
Concen: 16.842 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 43 Resp: 53311
Ion Ratio Lower Upper
43 100
70 42.0 39.0 58.6
55 25.3 21.5 32.3
61 23.4 22.1 33.1





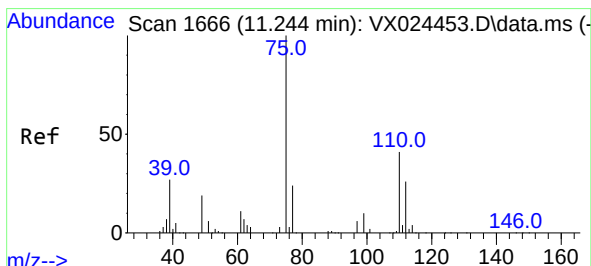
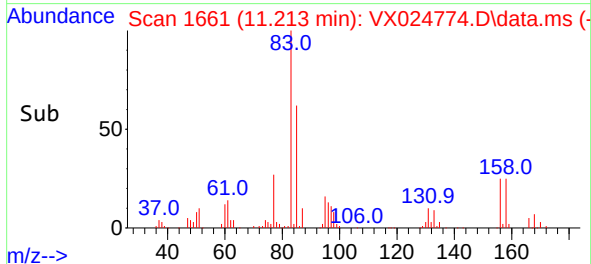
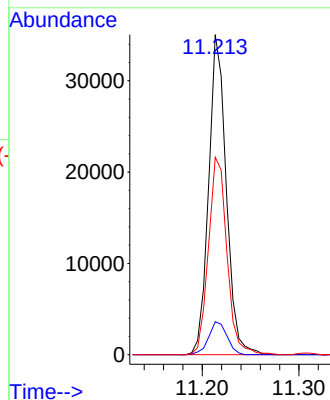
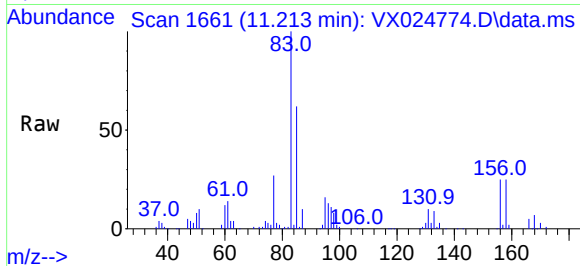
#75
1,1,2,2-Tetrachloroethane
Concen: 18.253 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 83 Resp: 44423
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

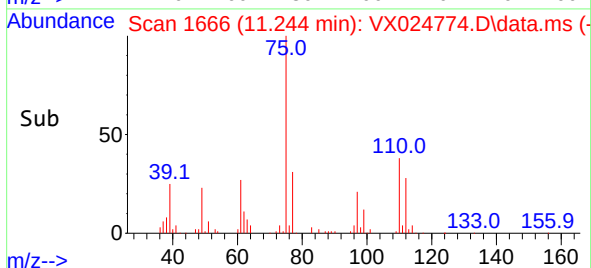
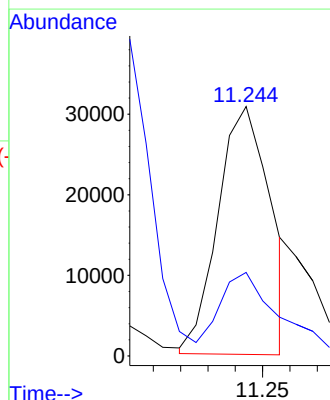
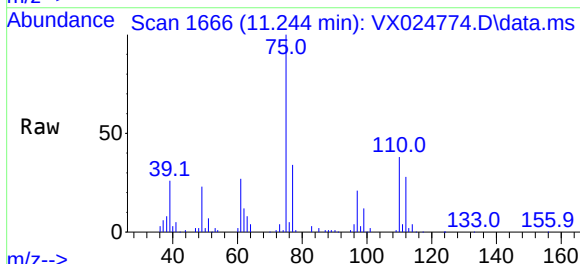
Manual Integrations
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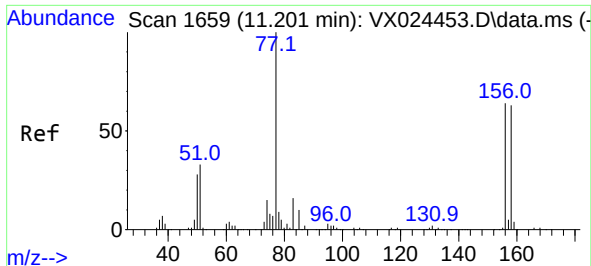
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#76
1,2,3-Trichloropropane
Concen: 18.539 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 75 Resp: 40983
Ion Ratio Lower Upper
75 100
77 39.6 19.1 57.5





#77
Bromobenzene
Concen: 18.711 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

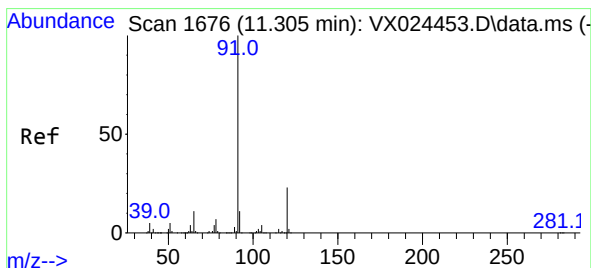
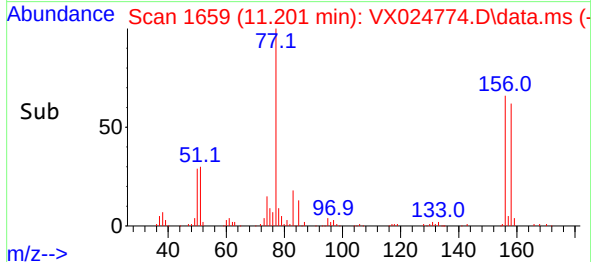
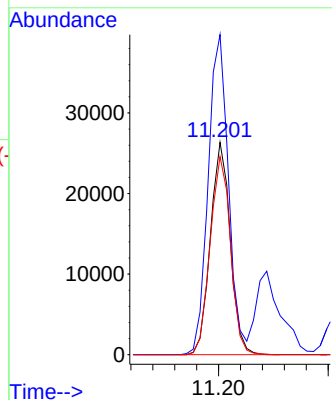
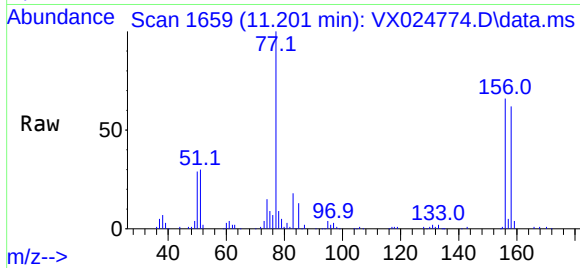
Tgt Ion: 156 Resp: 33133

Ion	Ratio	Lower	Upper
156	100		
77	153.8	82.8	248.6
158	95.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

Manual Integrations
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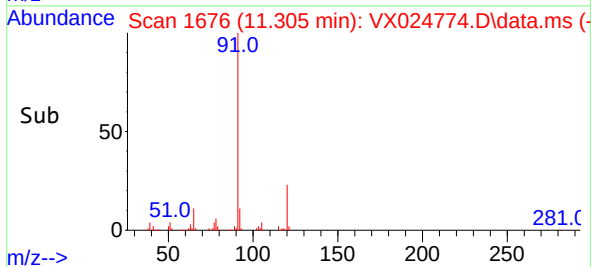
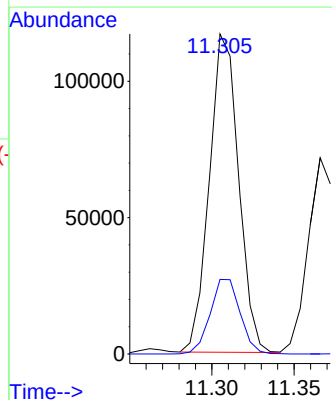
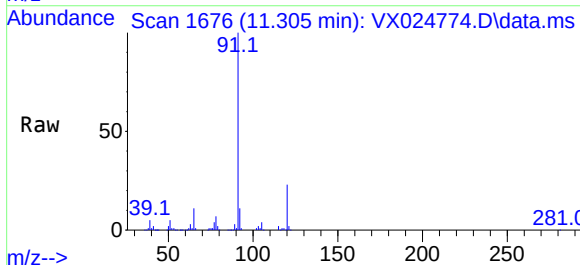
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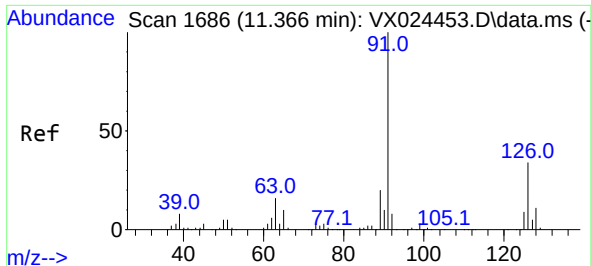


#78
n-propylbenzene
Concen: 17.930 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion: 91 Resp: 144243

Ion	Ratio	Lower	Upper
91	100		
120	24.1	11.5	34.5





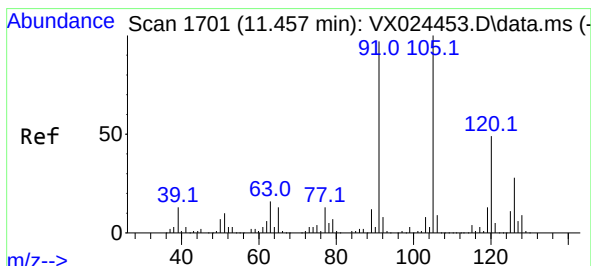
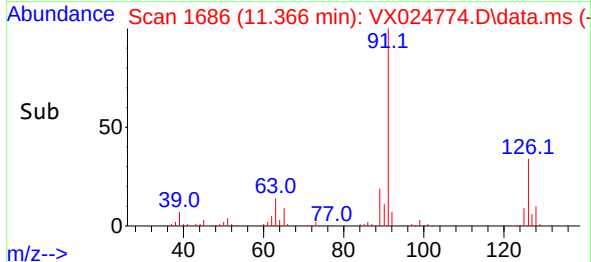
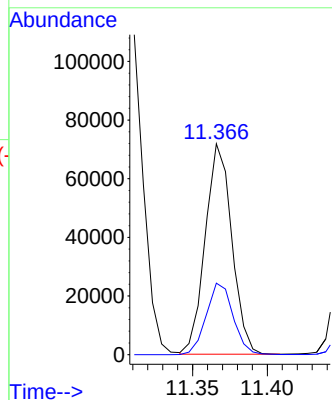
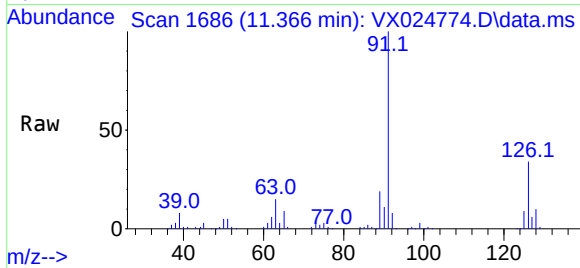
#79
2-Chlorotoluene
Concen: 18.088 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

Tgt Ion: 91 Resp: 88641
Ion Ratio Lower Upper
91 100
126 34.5 16.6 49.8

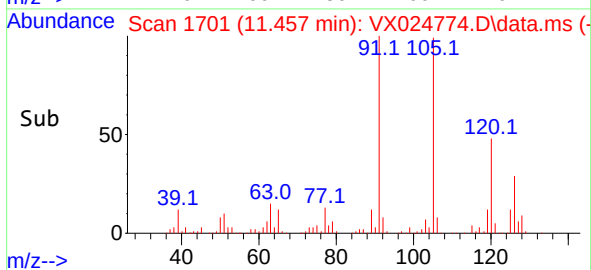
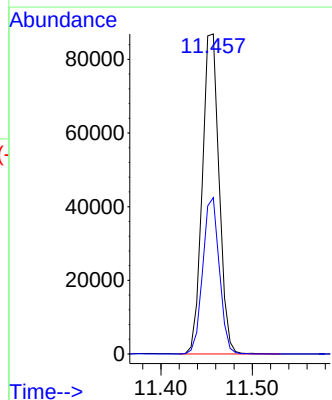
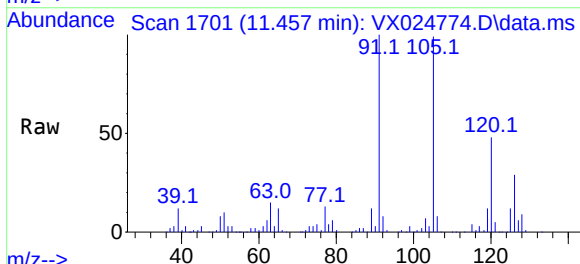
Manual Integrations
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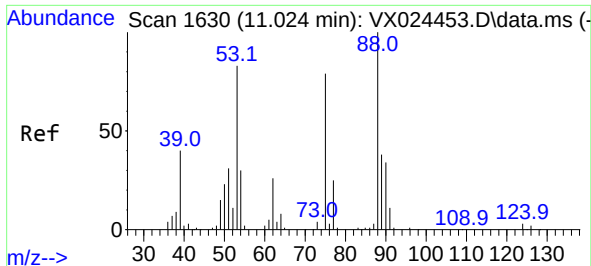
apatel
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#80
1,3,5-Trimethylbenzene
Concen: 18.857 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

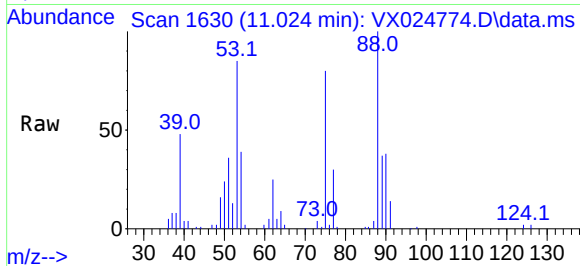
Tgt Ion: 105 Resp: 110857
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.059 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

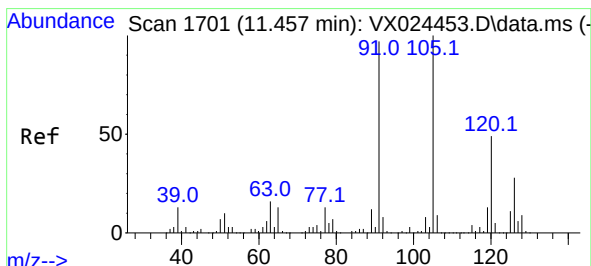
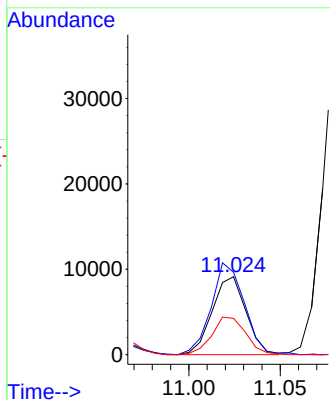
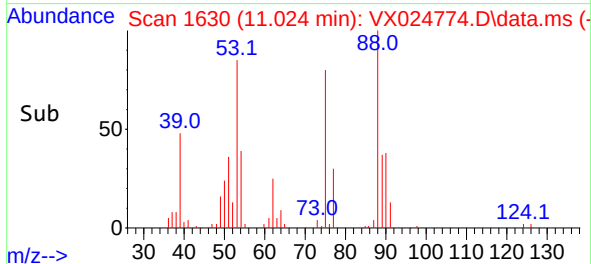
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03



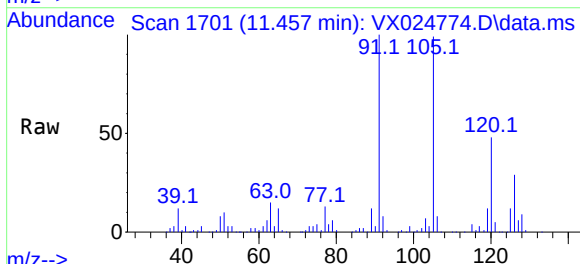
Tgt Ion: 75 Resp: 11784
Ion Ratio Lower Upper
75 100
53 115.6 74.5 111.7#
89 48.5 37.9 56.9

Manual Integrations
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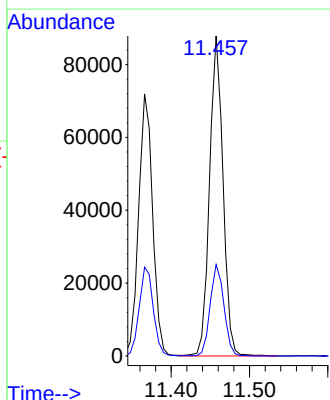
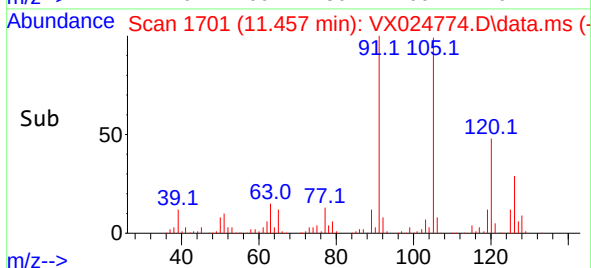
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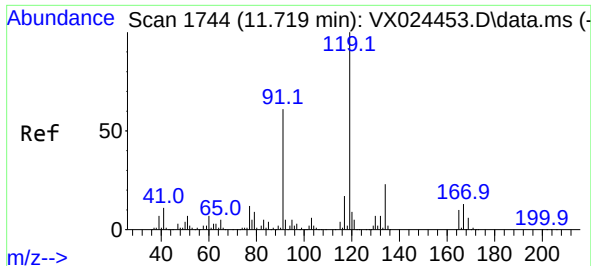


#82
4-Chlorotoluene
Concen: 18.158 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



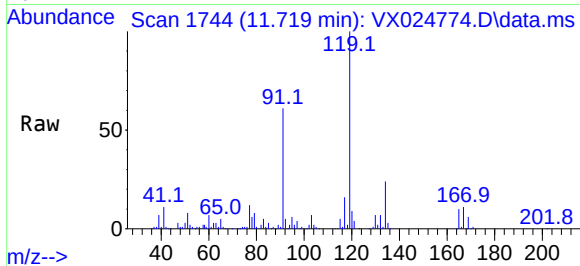
Tgt Ion: 91 Resp: 104695
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 17.722 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

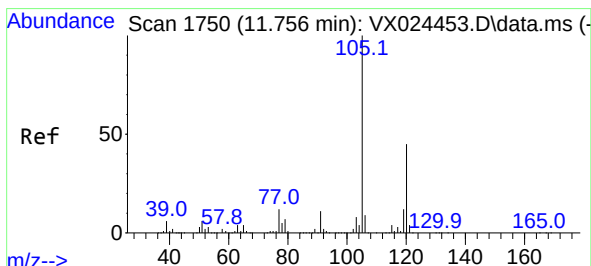
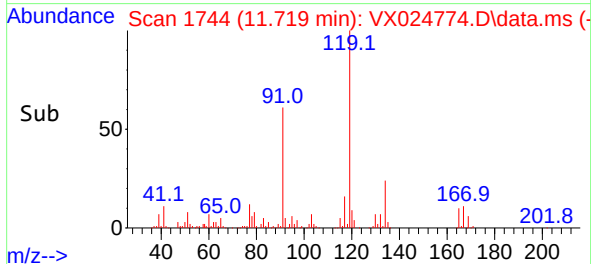
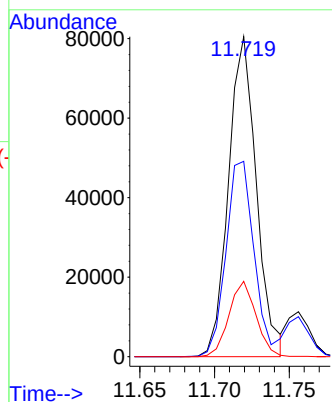
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03



Tgt Ion:119 Resp: 104452
Ion Ratio Lower Upper
119 100
91 60.9 27.9 83.7
134 22.9 11.3 33.9

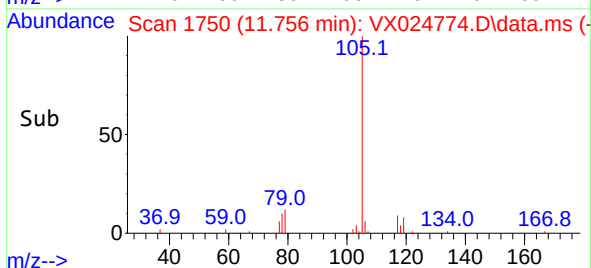
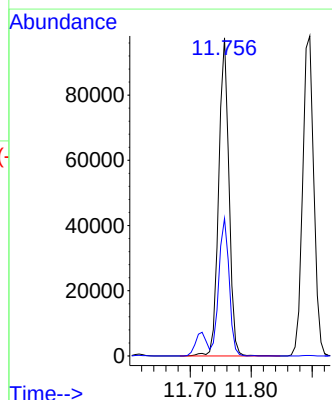
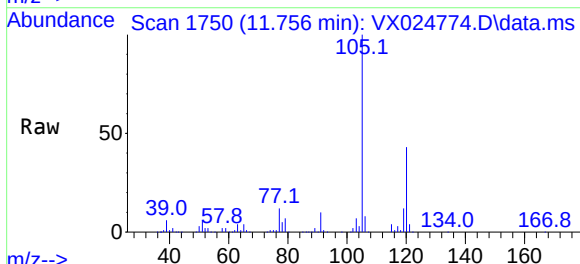
Manual Integrations
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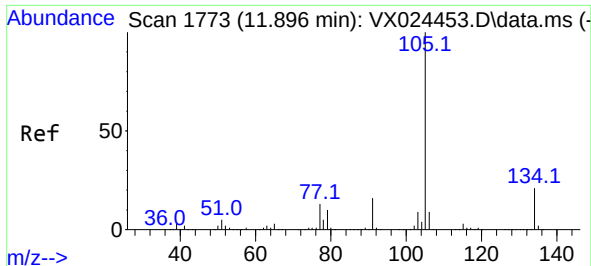
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#84
1,2,4-Trimethylbenzene
Concen: 19.414 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:105 Resp: 113483
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3





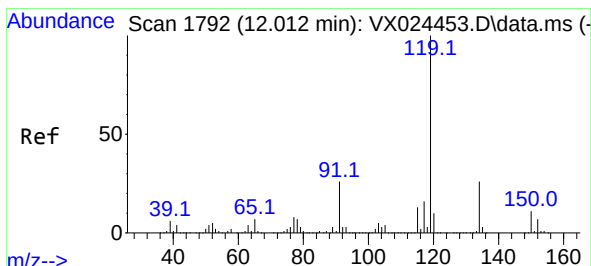
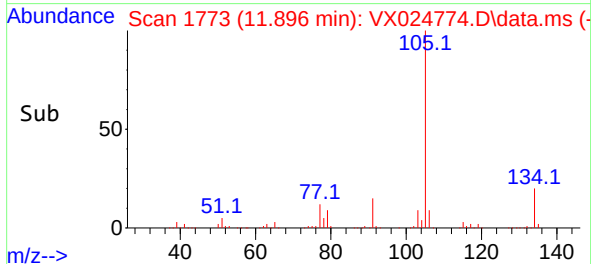
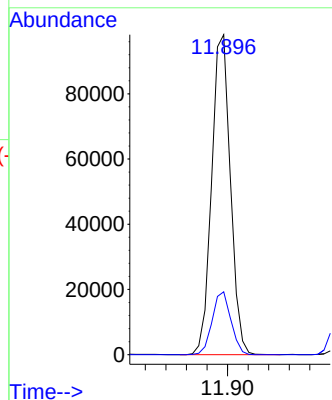
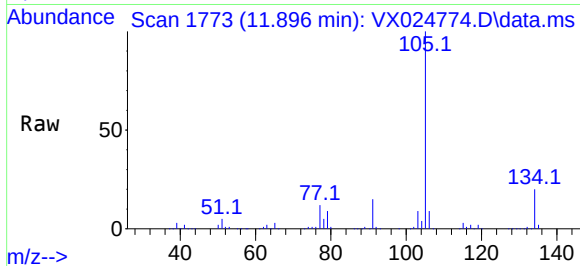
#85
 sec-Butylbenzene
 Concen: 17.131 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024774.D
 Acq: 12 Oct 2021 19:54

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1012WBS03

Tgt Ion:105 Resp: 124217
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.0 29.8

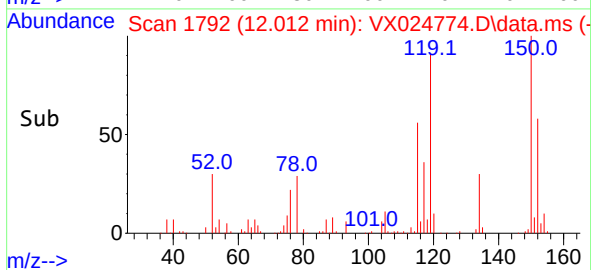
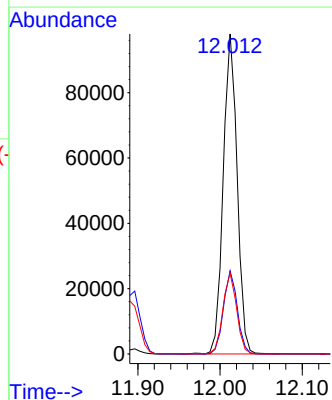
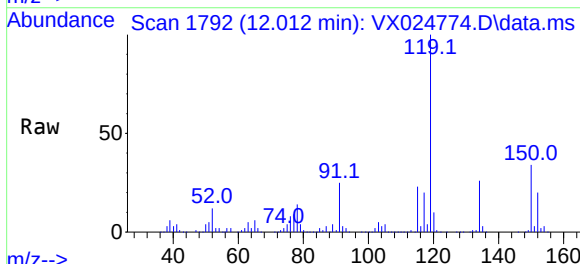
Manual Integrations
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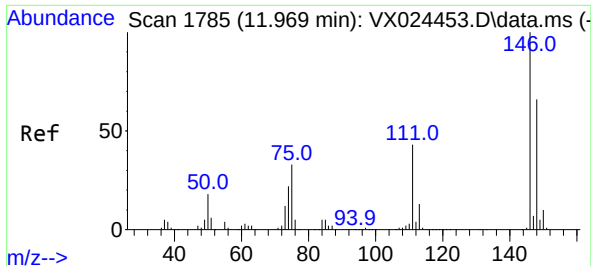
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#86
 p-Isopropyltoluene
 Concen: 18.583 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024774.D
 Acq: 12 Oct 2021 19:54

Tgt Ion:119 Resp: 114900
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 25.0 11.7 35.0





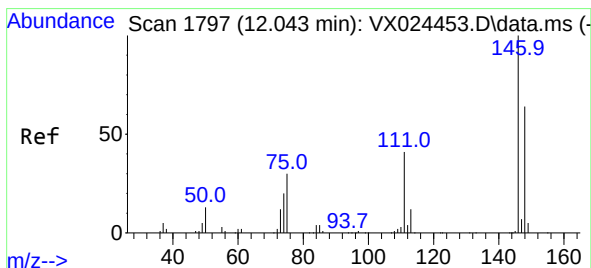
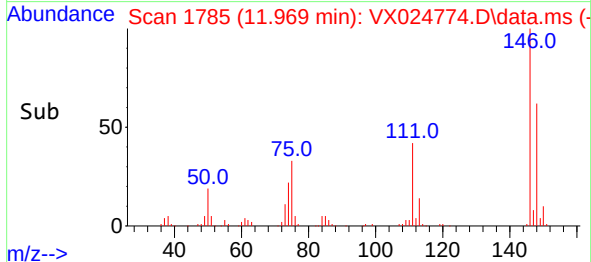
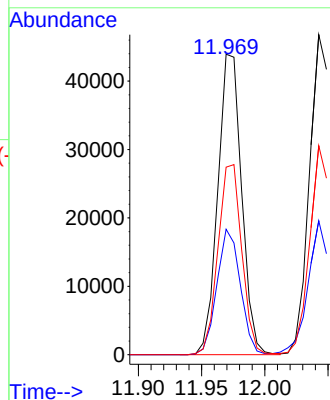
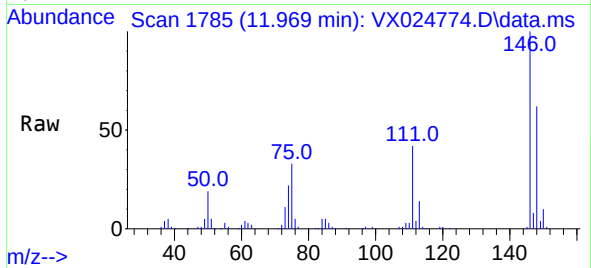
#87
1,3-Dichlorobenzene
Concen: 17.061 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:146 Resp: 57536
Ion Ratio Lower Upper
146 100
111 41.0 20.2 60.5
148 63.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

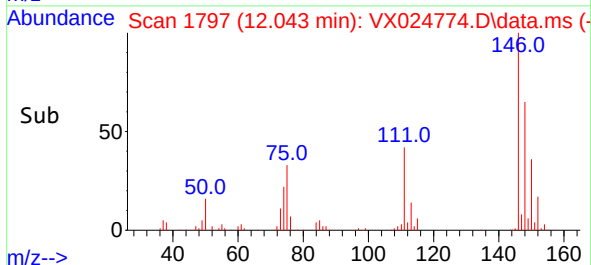
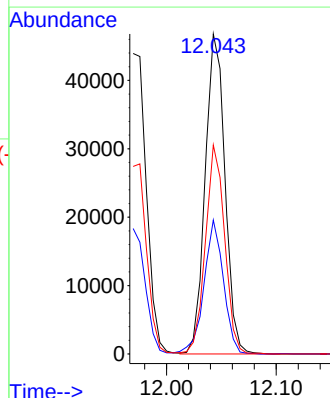
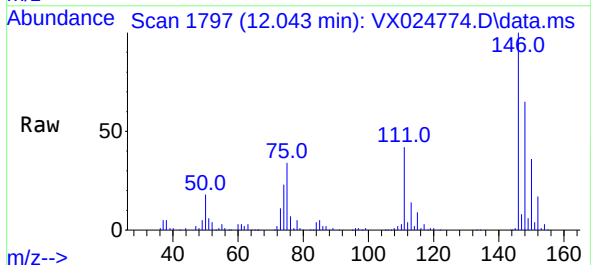
Manual Integrations
APPROVED

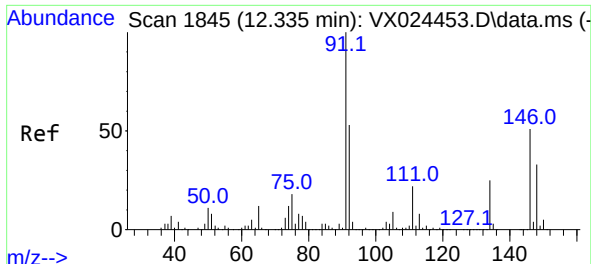
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#88
1,4-Dichlorobenzene
Concen: 16.851 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

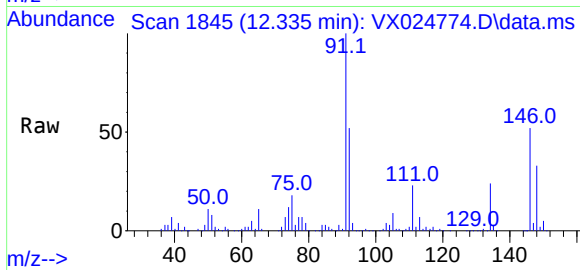
Tgt Ion:146 Resp: 58703
Ion Ratio Lower Upper
146 100
111 41.4 19.6 58.8
148 63.6 31.6 95.0





#89
n-Butylbenzene
Concen: 17.483 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

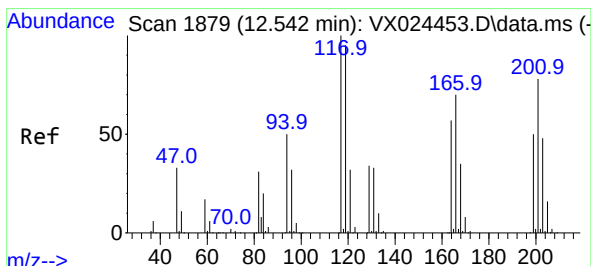
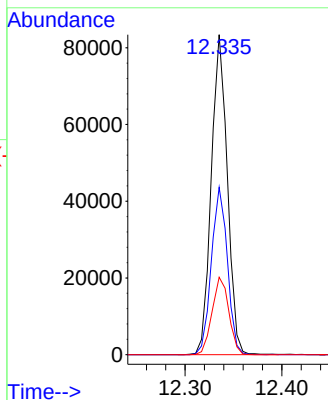
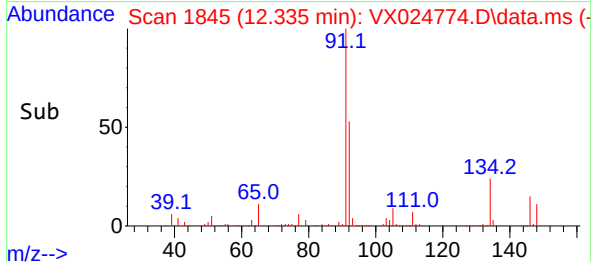
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03



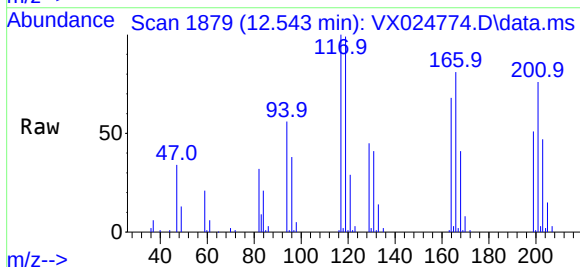
Tgt Ion: 91 Resp: 95717
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 25.3 13.2 39.5

Manual Integrations
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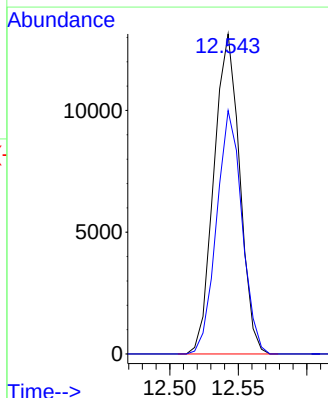
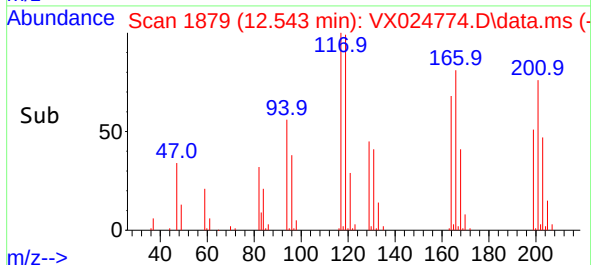
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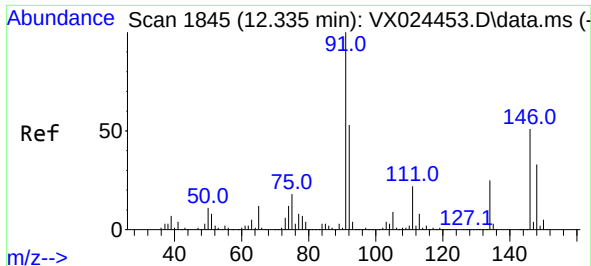


#90
Hexachloroethane
Concen: 16.899 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



Tgt Ion: 117 Resp: 17182
Ion Ratio Lower Upper
117 100
201 75.1 40.4 121.2





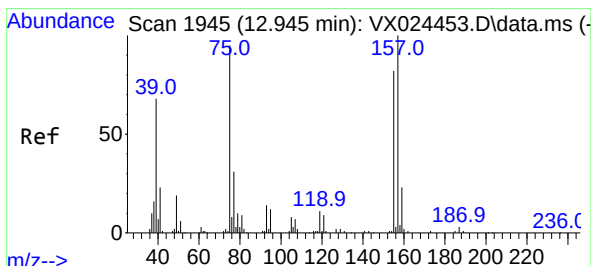
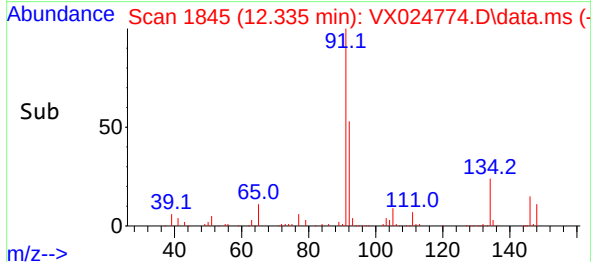
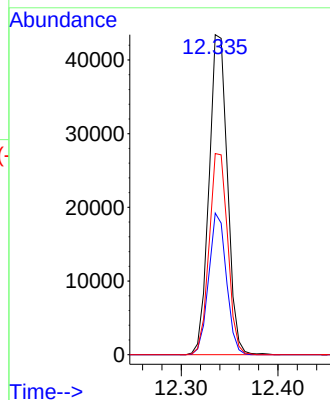
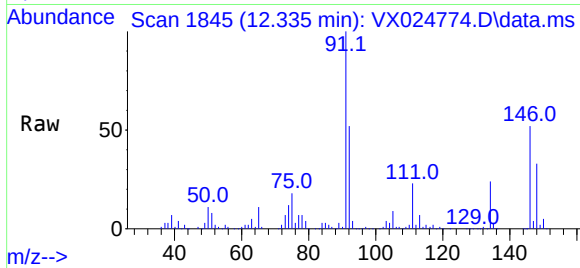
#91
1,2-Dichlorobenzene
Concen: 17.255 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

Tgt Ion:	146	Resp:	57527
Ion	Ratio	Lower	Upper
146	100		
111	42.5	20.8	62.2
148	63.3	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

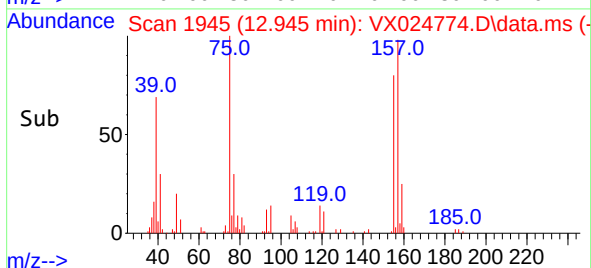
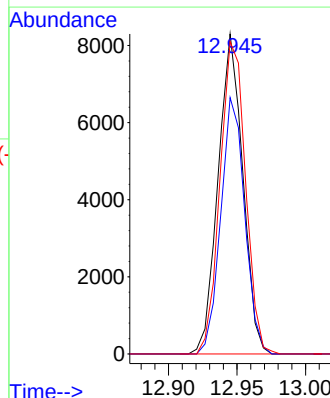
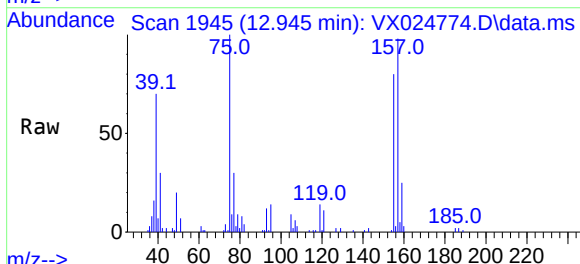
Manual Integrations
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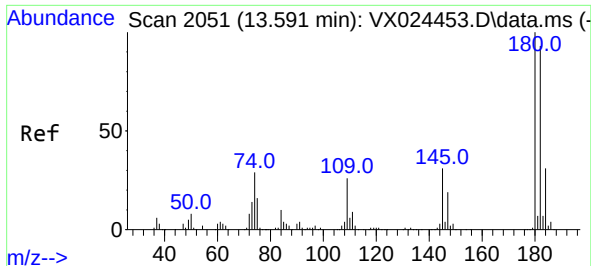
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.673 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

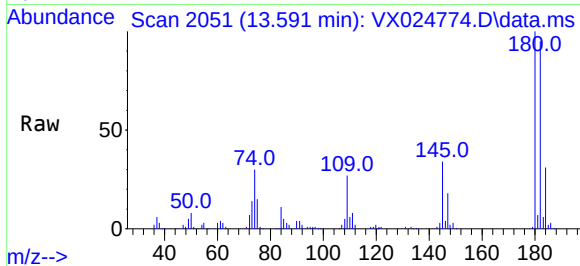
Tgt Ion:	75	Resp:	10385
Ion	Ratio	Lower	Upper
75	100		
155	77.6	45.3	135.9
157	100.6	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 16.591 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

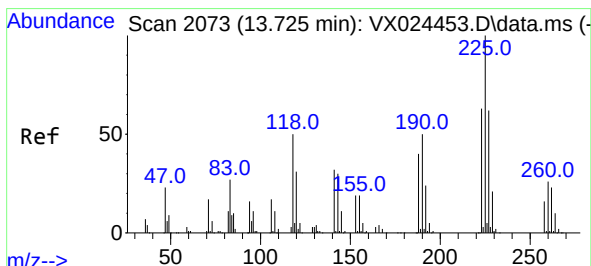
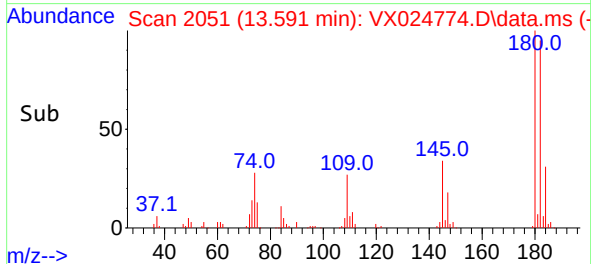
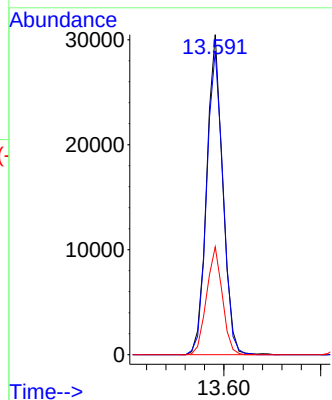
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03



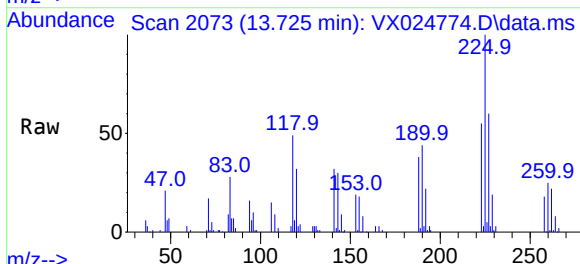
Tgt Ion:180 Resp: 35217
Ion Ratio Lower Upper
180 100
182 96.9 47.7 143.1
145 33.0 15.0 45.0

Manual Integrations
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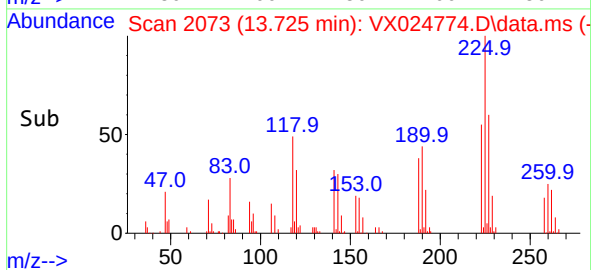
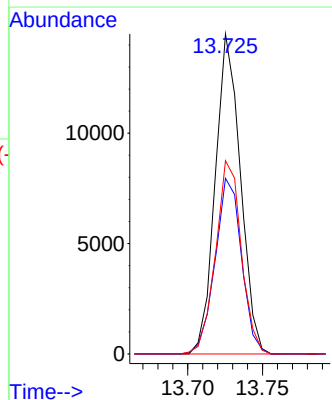
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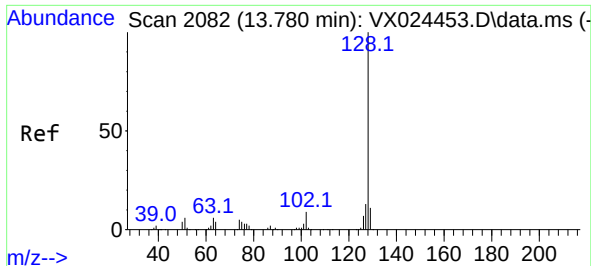


#94
Hexachlorobutadiene
Concen: 17.443 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54

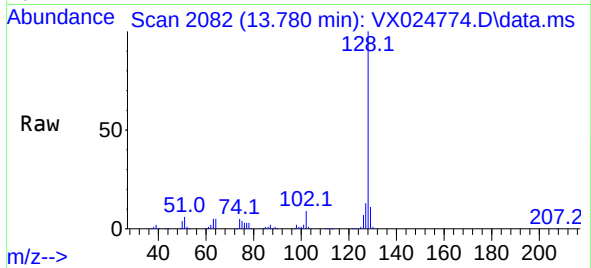


Tgt Ion:225 Resp: 16937
Ion Ratio Lower Upper
225 100
223 57.6 31.1 93.2
227 61.9 31.6 95.0

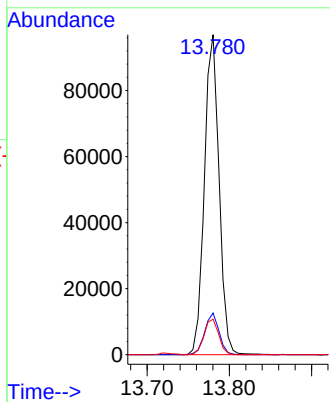
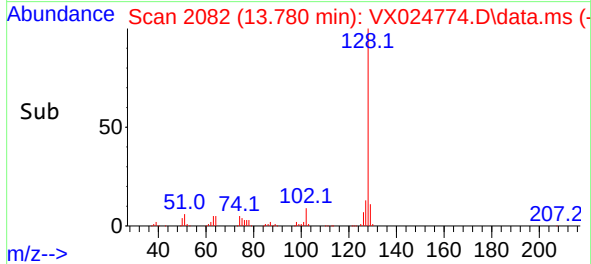




#95
Naphthalene
Concen: 17.662 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



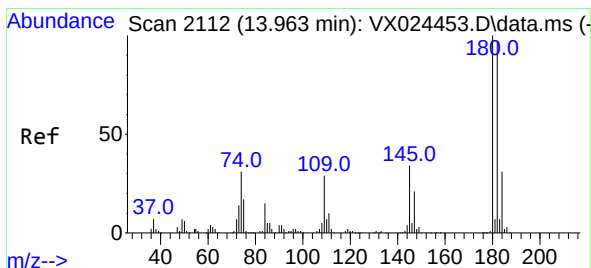
Tgt Ion:128 Resp: 119993
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.1 8.8 13.2



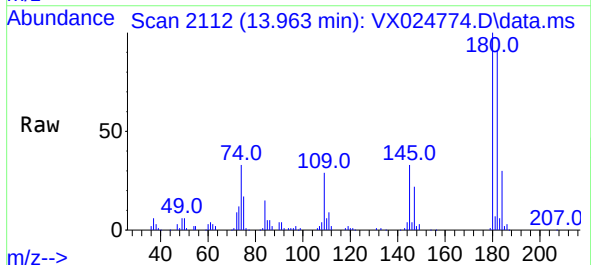
Instrument :
MSVOA_X
ClientSampleId :
VX1012WBS03

Manual Integrations
APPROVED

apatel
10/15/2021 1:14:24 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.204 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024774.D
Acq: 12 Oct 2021 19:54



Tgt Ion:180 Resp: 37420
Ion Ratio Lower Upper
180 100
182 92.4 47.6 142.9
145 33.4 16.1 48.3

