

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101221\
 Data File : VX024772.D
 Acq On : 12 Oct 2021 18:44
 Operator : JC/MD
 Sample : VX1012MBS02
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1012MBS02

Manual Integrations
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Quant Time: Oct 13 01:58:19 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	130212	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	206024	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	193592	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	98374	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	91443	49.828	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.660%		
35) Dibromofluoromethane	5.397	113	67324	49.189	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.380%		
50) Toluene-d8	8.653	98	241691	47.979	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.960%		
62) 4-Bromofluorobenzene	11.085	95	93995	47.457	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.920%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	29542	22.547	ug/l	97
3) Chloromethane	1.295	50	24090	19.505	ug/l	98
4) Vinyl Chloride	1.374	62	25513	19.748	ug/l	95
5) Bromomethane	1.605	94	17322	19.922	ug/l	98
6) Chloroethane	1.685	64	15880	18.618	ug/l	97
7) Trichlorofluoromethane	1.886	101	45132	19.796	ug/l	98
8) Diethyl Ether	2.136	74	15184	19.567	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.325	101	25091	19.517	ug/l	96
10) Methyl Iodide	2.453	142	24449	13.592	ug/l	91
11) Tert butyl alcohol	2.977	59	35673	74.918	ug/l	98
12) 1,1-Dichloroethene	2.319	96	23454	19.649	ug/l	92
13) Acrolein	2.246	56	9800	104.821	ug/l	97
14) Allyl chloride	2.666	41	41841	19.173	ug/l	90
15) Acrylonitrile	3.069	53	80543	96.607	ug/l	99
16) Acetone	2.386	43	94958	117.251	ug/l	91
17) Carbon Disulfide	2.514	76	54725	17.932	ug/l	95
18) Methyl Acetate	2.709	43	56352	20.506	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	84894	18.872	ug/l	99
20) Methylene Chloride	2.794	84	28387	19.986	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	25693	18.956	ug/l	90
22) Diisopropyl ether	3.770	45	84645	18.985	ug/l	97
23) Vinyl Acetate	3.733	43	350148	96.983	ug/l #	93
24) 1,1-Dichloroethane	3.617	63	49344	19.933	ug/l	97
25) 2-Butanone	4.568	43	139300	110.218	ug/l	91
26) 2,2-Dichloropropane	4.483	77	41270	18.533	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	29699	18.747	ug/l	94
28) Bromochloromethane	4.910	49	20361	18.118	ug/l	94
29) Tetrahydrofuran	5.019	42	76975	95.584	ug/l	90
30) Chloroform	5.105	83	53588	19.601	ug/l	93
31) Cyclohexane	5.477	56	39026	17.759	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	47750	19.672	ug/l	98
36) 1,1-Dichloropropene	5.702	75	37368	18.920	ug/l	98
37) Ethyl Acetate	4.727	43	45168	18.317	ug/l	95
38) Carbon Tetrachloride	5.684	117	40904	19.026	ug/l	96
39) Methylcyclohexane	7.385	83	42710	18.468	ug/l	98
40) Benzene	6.044	78	109243	19.343	ug/l	99

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 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)
41) Methacrylonitrile	4.928	41	24747	19.433	ug/l	92
42) 1,2-Dichloroethane	6.099	62	45990	19.390	ug/l	95
43) Isopropyl Acetate	6.355	43	69908	18.648	ug/l	93
44) Trichloroethene	7.135	130	29811	19.185	ug/l	96
45) 1,2-Dichloropropane	7.440	63	28857	19.805	ug/l	92
46) Dibromomethane	7.586	93	20990	19.211	ug/l	96
47) Bromodichloromethane	7.824	83	38761	19.357	ug/l	99
48) Methyl methacrylate	7.702	41	37797	20.362	ug/l	88
49) 1,4-Dioxane	7.665	88	14975	352.206	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	269335	108.827	ug/l	90
52) Toluene	8.720	92	70935	19.444	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	41555	18.310	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	44997	19.498	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	29845	19.785	ug/l	98
56) Ethyl methacrylate	9.122	69	40446	16.846	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	48175	18.927	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	123859	104.510	ug/l	97
59) 2-Hexanone	9.433	43	211804	108.671	ug/l	87
60) Dibromochloromethane	9.525	129	29306	17.902	ug/l	96
61) 1,2-Dibromoethane	9.616	107	31873	19.246	ug/l	100
64) Tetrachloroethene	9.275	164	28537	21.299	ug/l	96
65) Chlorobenzene	10.080	112	76518	18.973	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	28803	19.163	ug/l	99
67) Ethyl Benzene	10.195	91	136253	19.086	ug/l	99
68) m/p-Xylenes	10.305	106	104768	38.270	ug/l	97
69) o-Xylene	10.647	106	49466	18.273	ug/l	98
70) Styrene	10.659	104	81451	17.994	ug/l	98
71) Bromoform	10.805	173	20594	17.312	ug/l #	99
73) Isopropylbenzene	10.964	105	135495	19.483	ug/l	100
74) N-amyl acetate	10.848	43	58450	18.272	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.214	83	48041	19.533	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	44349m	19.852	ug/l	
77) Bromobenzene	11.201	156	34890	19.497	ug/l	94
78) n-propylbenzene	11.305	91	152249	18.727	ug/l	99
79) 2-Chlorotoluene	11.366	91	93214	18.822	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	118331	19.917	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.025	75	14024	18.568	ug/l	90
82) 4-Chlorotoluene	11.457	91	111233	19.090	ug/l	99
83) tert-Butylbenzene	11.720	119	111349	18.694	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	121356	20.544	ug/l	98
85) sec-Butylbenzene	11.896	105	133244	18.183	ug/l	100
86) p-Isopropyltoluene	12.012	119	122197	19.556	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	62100	18.222	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	61927	17.590	ug/l	98
89) n-Butylbenzene	12.335	91	102724	18.566	ug/l	98
90) Hexachloroethane	12.543	117	18727	18.226	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	62243	18.474	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11127	18.737	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	37941	17.687	ug/l	98
94) Hexachlorobutadiene	13.725	225	18028	18.372	ug/l	99
95) Naphthalene	13.780	128	127804	18.614	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	39715	18.068	ug/l	100

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Manual Integrations
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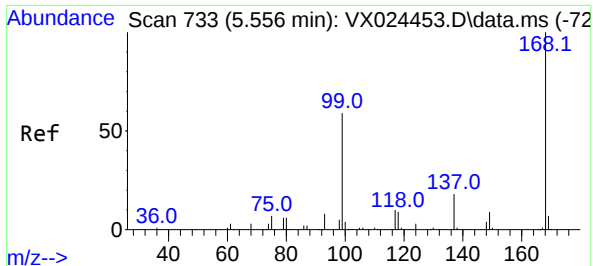
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 Response via : Initial Calibration

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

(#) = 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: VX024772.D
Acq: 12 Oct 2021 18:44

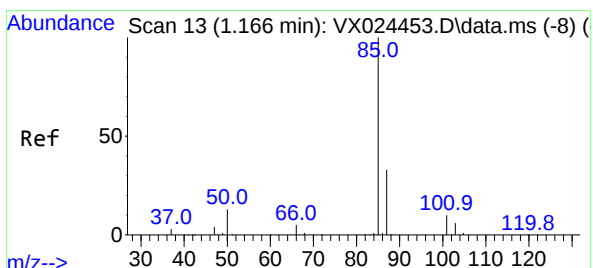
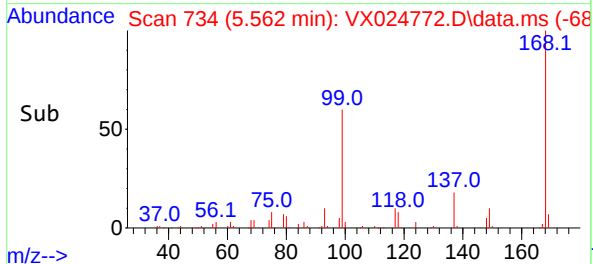
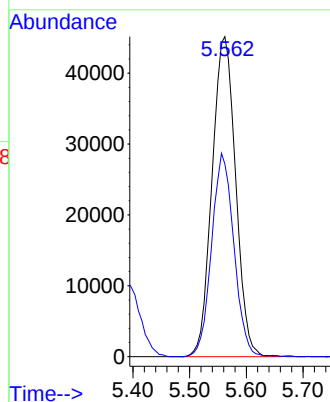
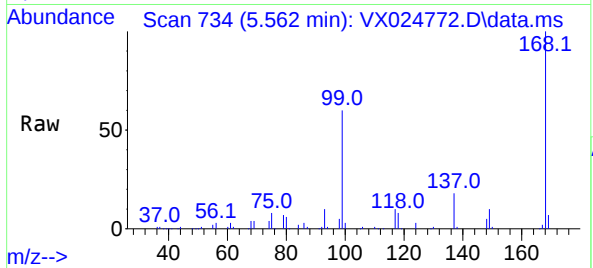
Tgt Ion:168 Resp: 130212
Ion Ratio Lower Upper
168 100
99 60.3 45.8 68.6

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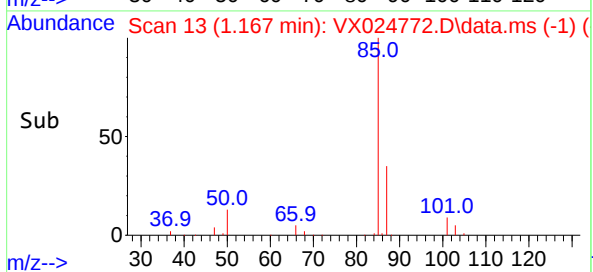
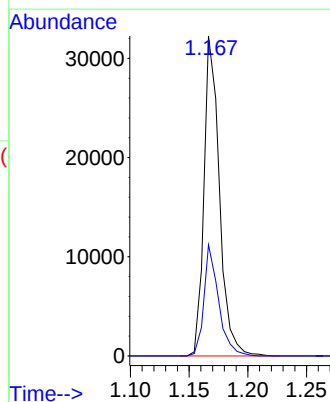
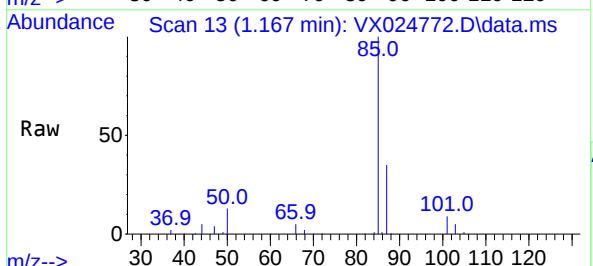
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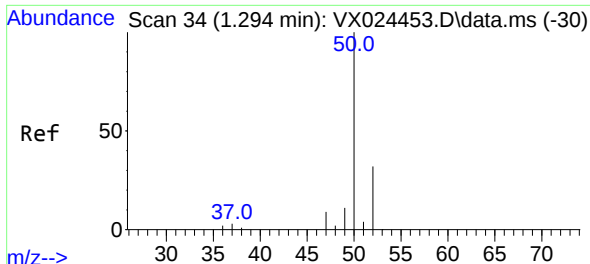
10/15/2021 1:14:26 PM



#2
Dichlorodifluoromethane
Concen: 22.547 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

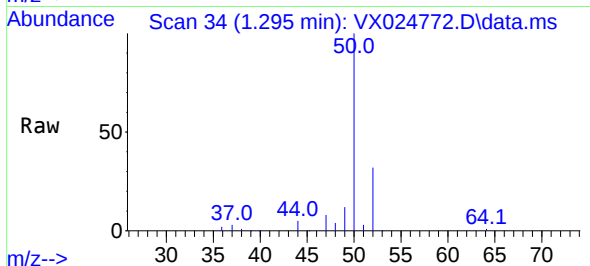
Tgt Ion: 85 Resp: 29542
Ion Ratio Lower Upper
85 100
87 34.7 16.4 49.2





#3
Chloromethane
Concen: 19.505 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Instrument :
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ClientSampleId :
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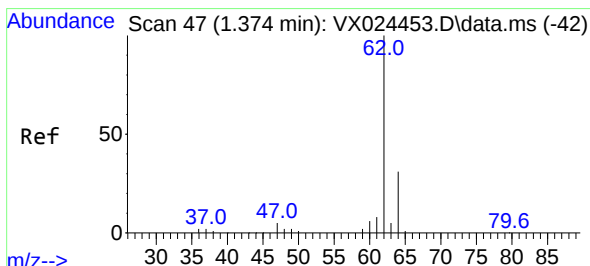
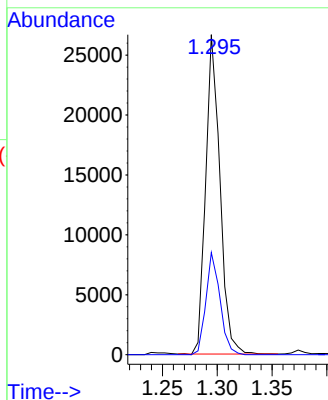
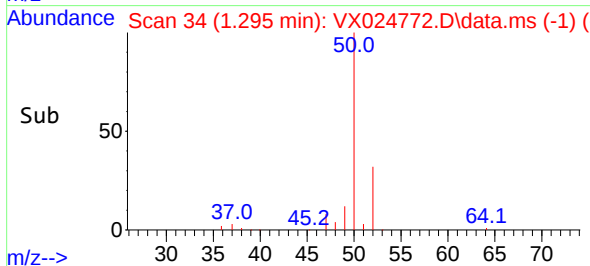


Tgt Ion: 50 Resp: 24090
Ion Ratio Lower Upper
50 100
52 32.0 26.4 39.6

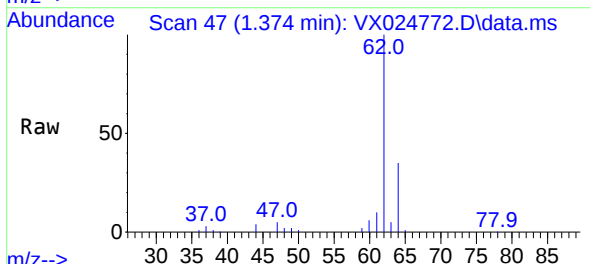
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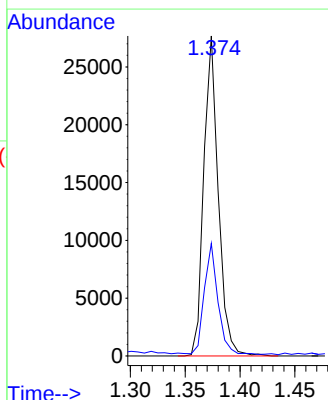
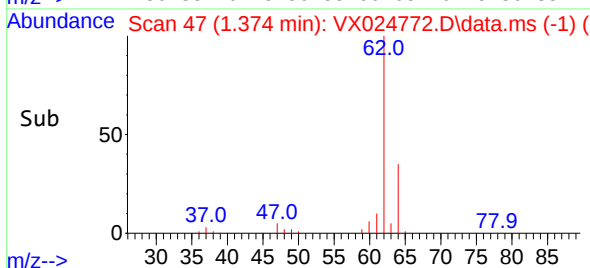
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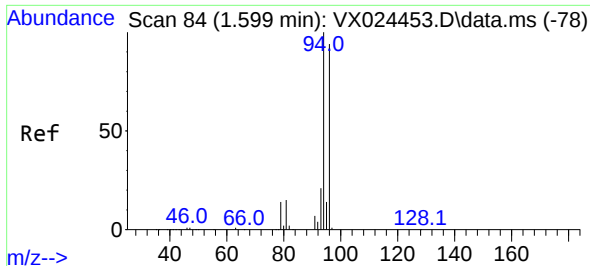


#4
Vinyl Chloride
Concen: 19.748 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



Tgt Ion: 62 Resp: 25513
Ion Ratio Lower Upper
62 100
64 34.8 25.7 38.5





#5
Bromomethane
Concen: 19.922 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

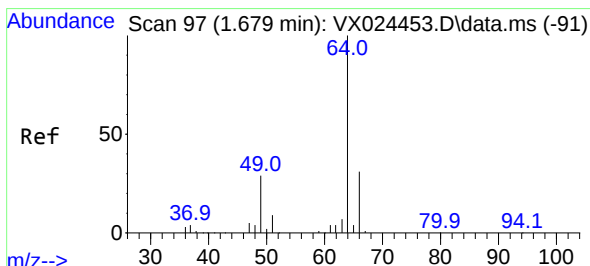
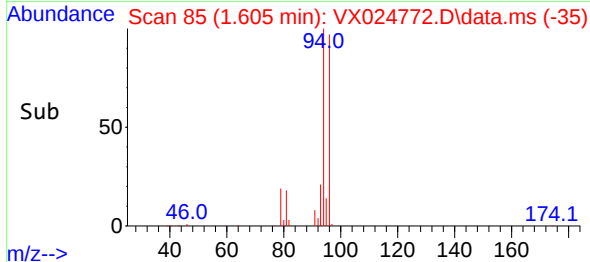
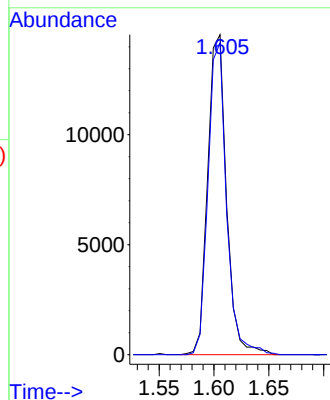
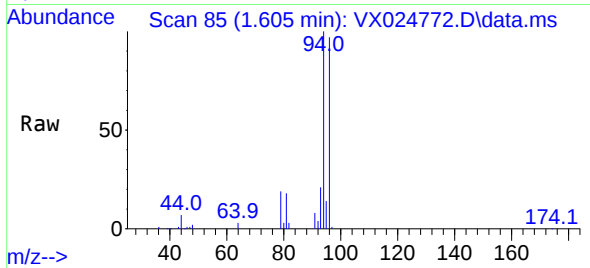
Tgt Ion: 94 Resp: 17322
Ion Ratio Lower Upper
94 100
96 97.4 76.4 114.6

Instrument :
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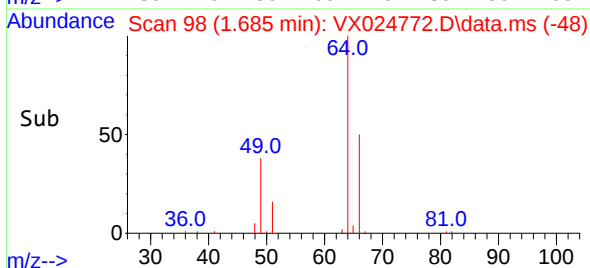
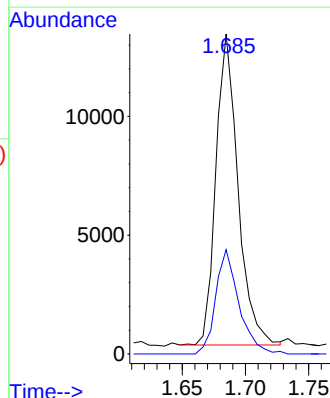
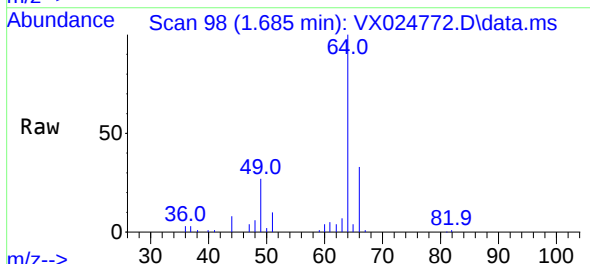
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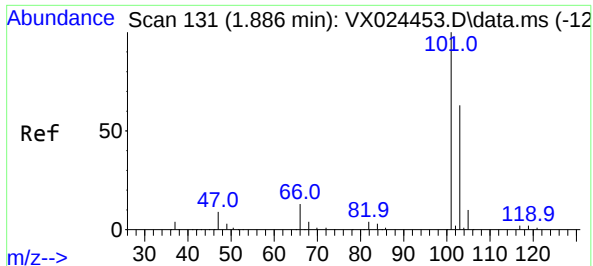
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#6
Chloroethane
Concen: 18.618 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 64 Resp: 15880
Ion Ratio Lower Upper
64 100
66 33.6 25.4 38.0





#7
Trichlorofluoromethane
Concen: 19.796 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024772.D
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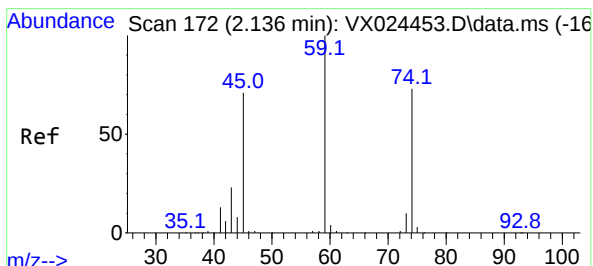
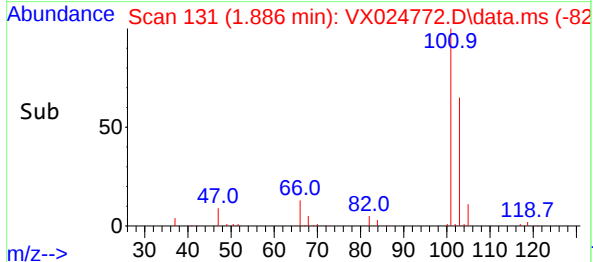
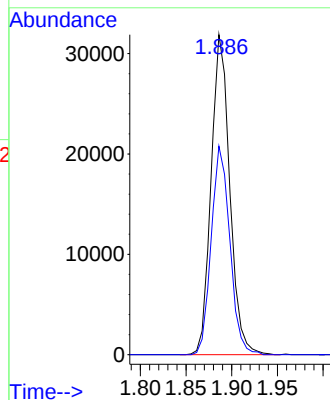
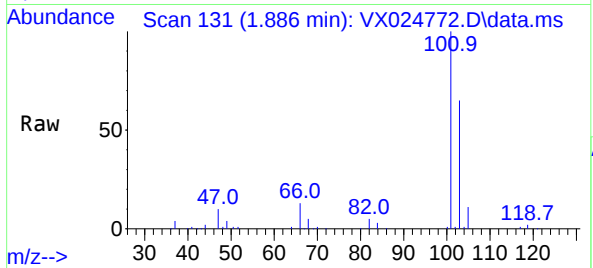
Tgt Ion:101 Resp: 45132
Ion Ratio Lower Upper
101 100
103 65.2 53.2 79.8

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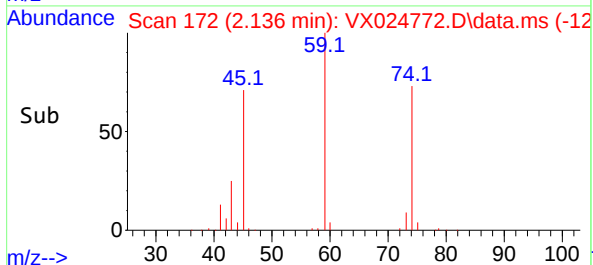
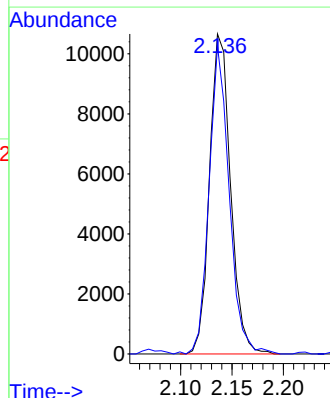
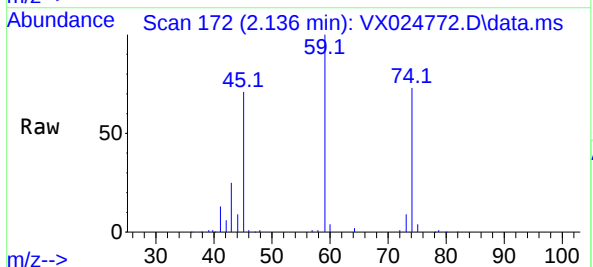
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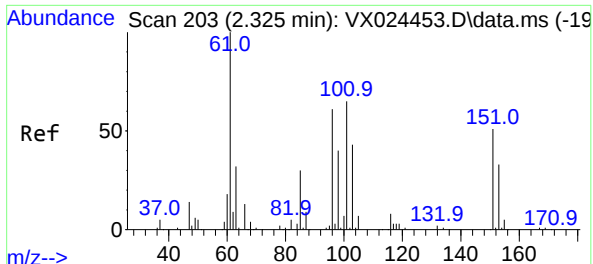
10/15/2021 1:14:26 PM



#8
Diethyl Ether
Concen: 19.567 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024772.D
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Tgt Ion: 74 Resp: 15184
Ion Ratio Lower Upper
74 100
45 92.4 44.5 133.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.517 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

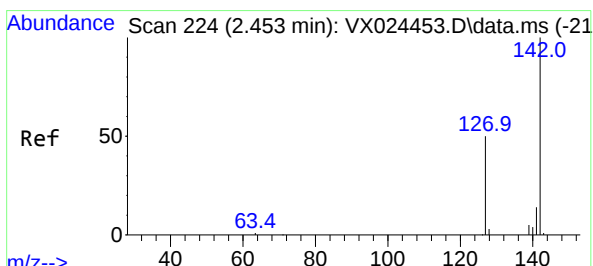
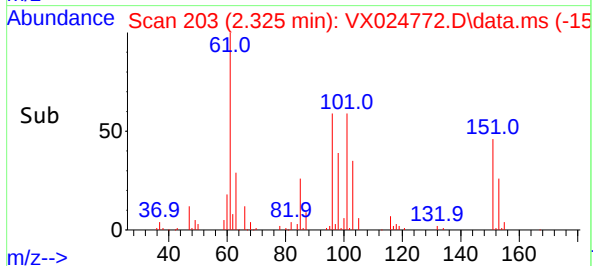
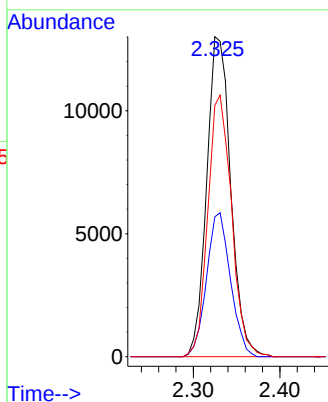
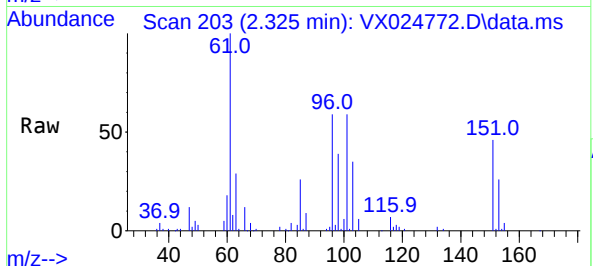
Tgt Ion:101 Resp: 25091
Ion Ratio Lower Upper
101 100
85 44.8 34.9 52.3
151 80.9 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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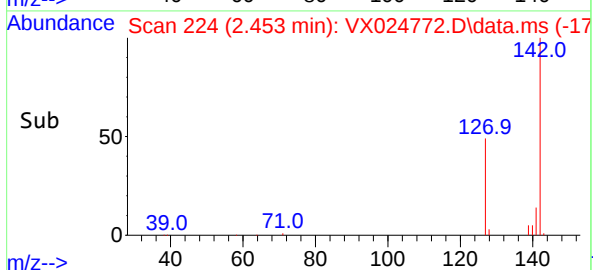
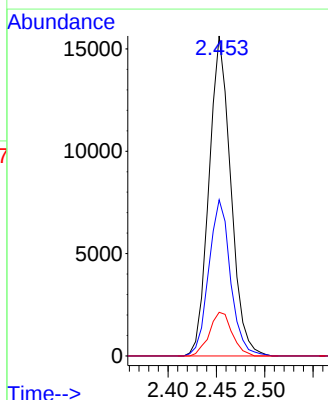
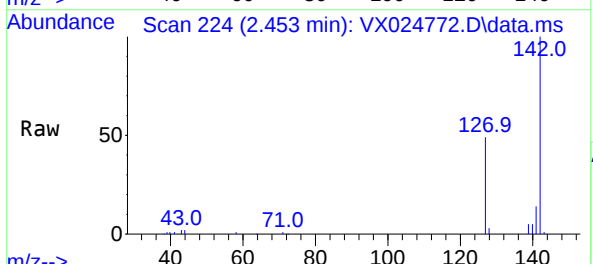
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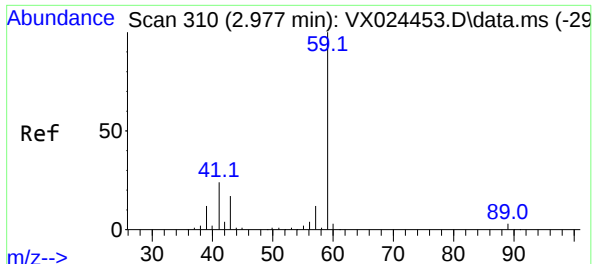
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#10
Methyl Iodide
Concen: 13.592 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion:142 Resp: 24449
Ion Ratio Lower Upper
142 100
127 48.8 33.3 49.9
141 14.2 11.4 17.0





#11

Tert butyl alcohol
Concen: 74.918 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

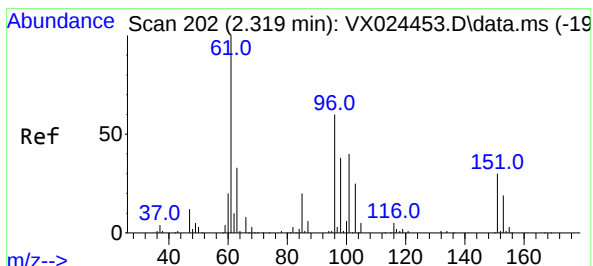
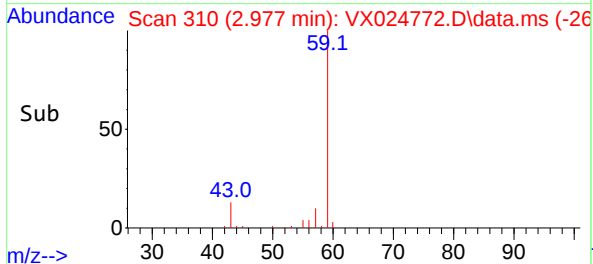
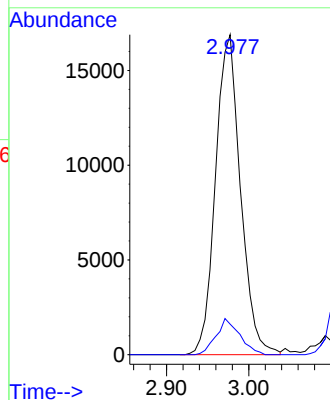
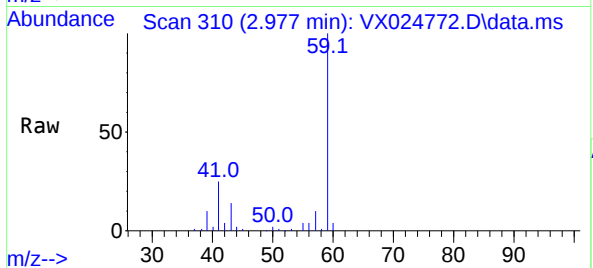
Tgt Ion: 59 Resp: 35673
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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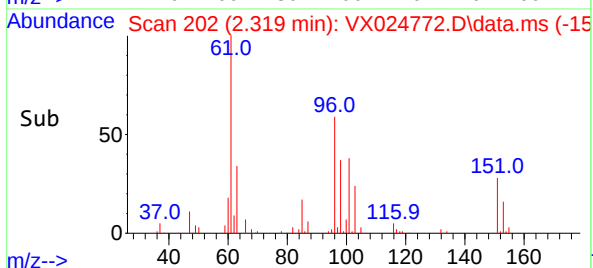
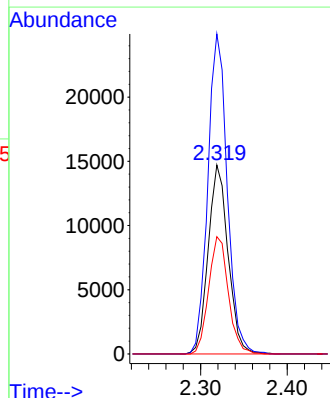
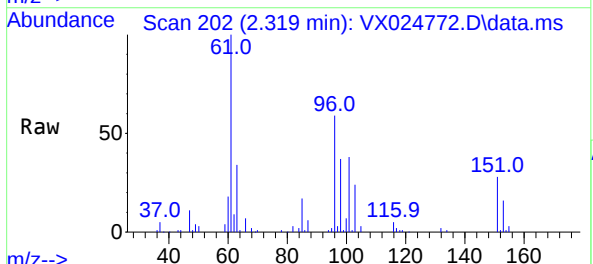
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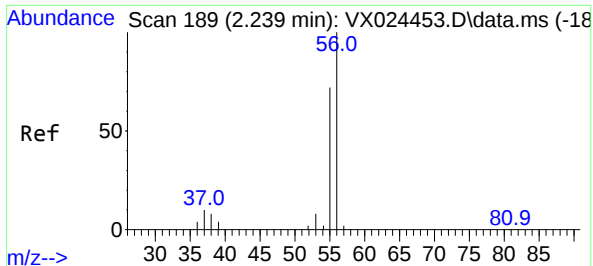


#12

1,1-Dichloroethene
Concen: 19.649 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 96 Resp: 23454
Ion Ratio Lower Upper
96 100
61 169.3 124.6 187.0
98 62.0 50.6 76.0





#13
Acrolein
Concen: 104.821 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.007 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

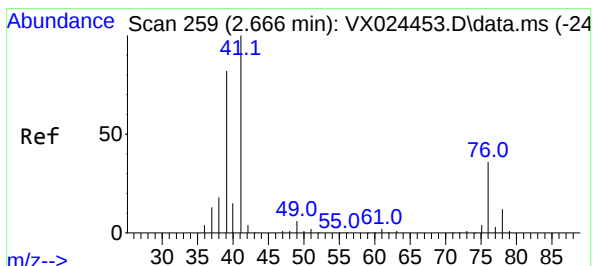
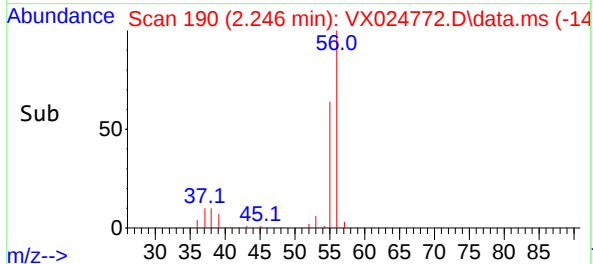
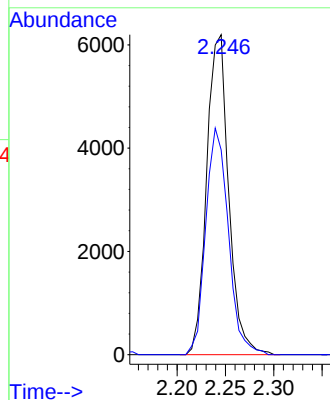
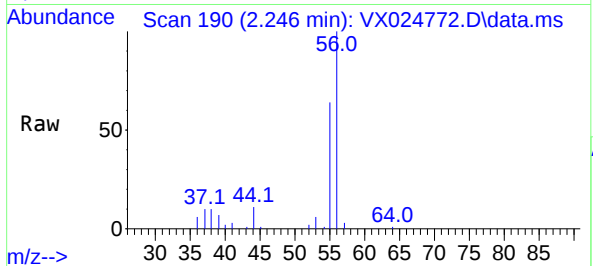
Tgt Ion: 56 Resp: 9800
Ion Ratio Lower Upper
56 100
55 72.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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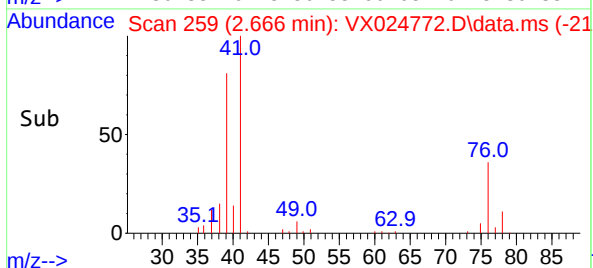
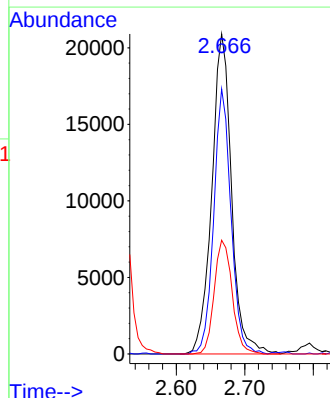
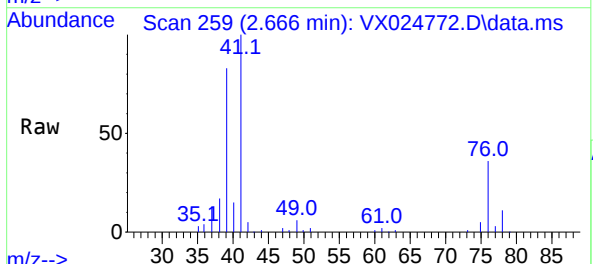
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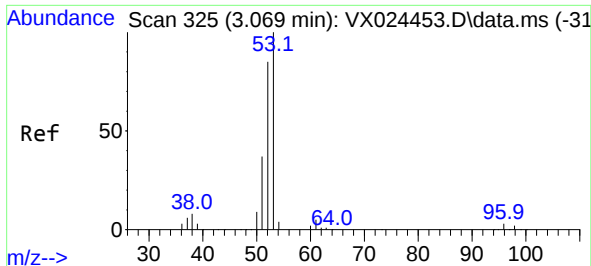
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#14
Allyl chloride
Concen: 19.173 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 41 Resp: 41841
Ion Ratio Lower Upper
41 100
39 72.5 51.6 77.4
76 32.3 30.5 45.7





#15
Acrylonitrile
Concen: 96.607 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

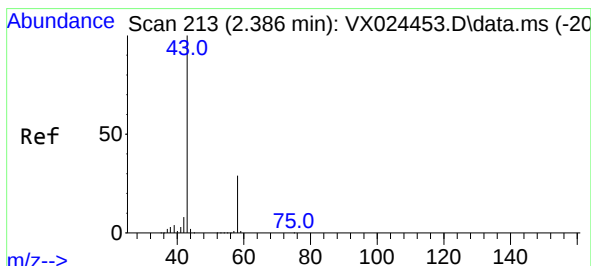
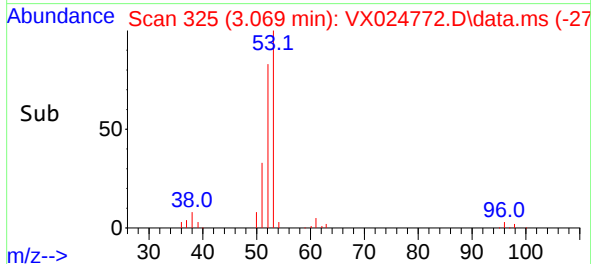
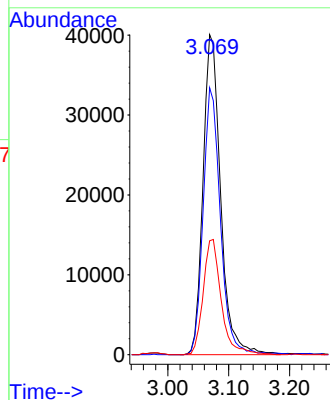
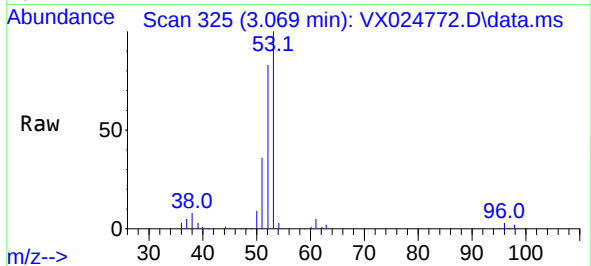
Tgt Ion: 53 Resp: 80543
Ion Ratio Lower Upper
53 100
52 81.6 65.3 97.9
51 37.0 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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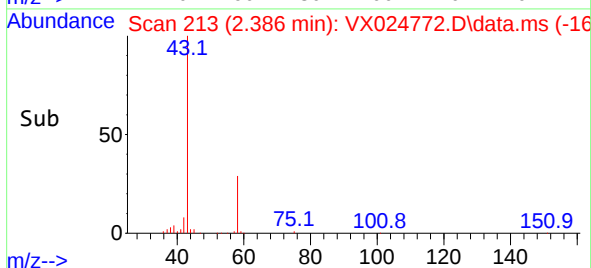
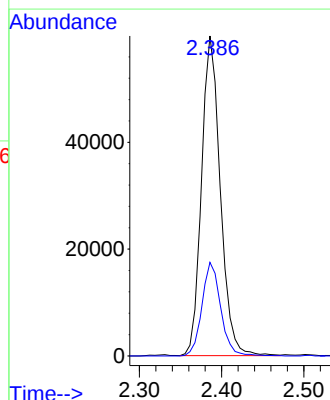
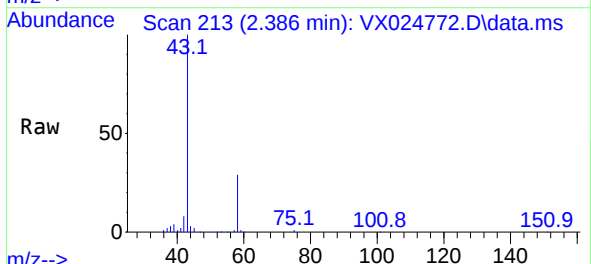
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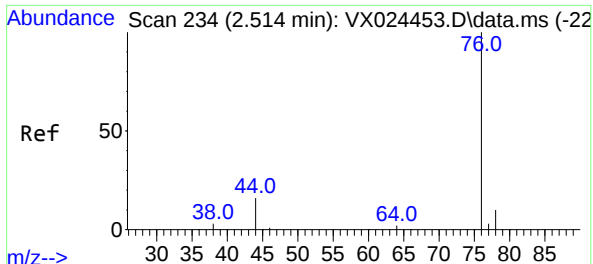
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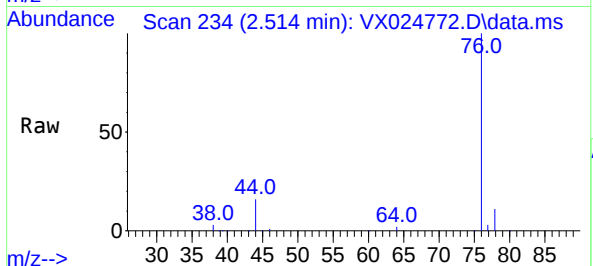
#16
Acetone
Concen: 117.251 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 43 Resp: 94958
Ion Ratio Lower Upper
43 100
58 29.3 27.8 41.8

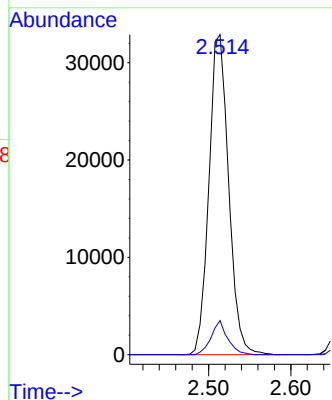
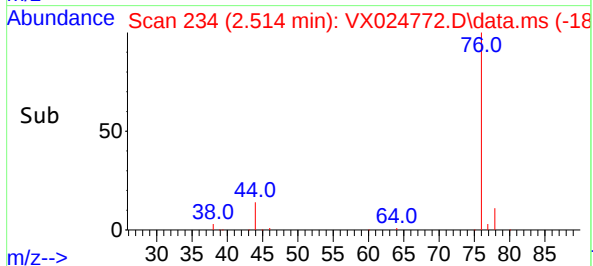




#17
Carbon Disulfide
Concen: 17.932 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



Tgt Ion: 76 Resp: 54725
Ion Ratio Lower Upper
76 100
78 10.6 7.2 10.8

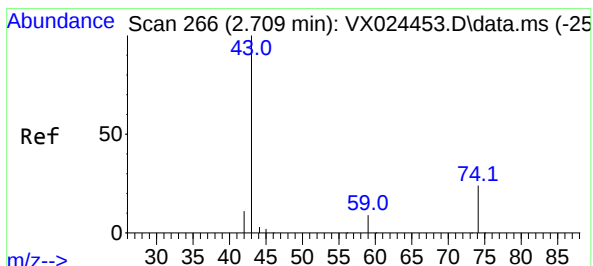


Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

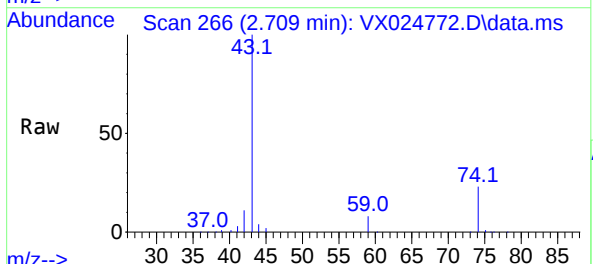
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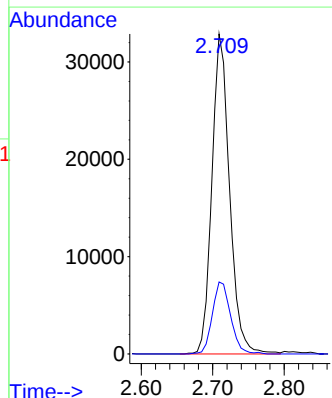
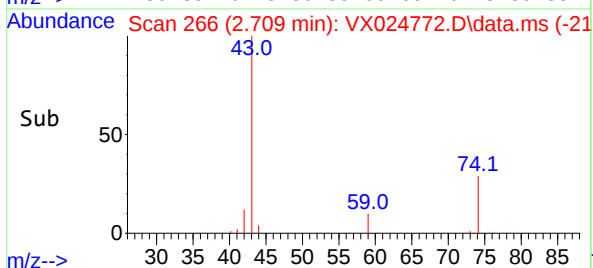
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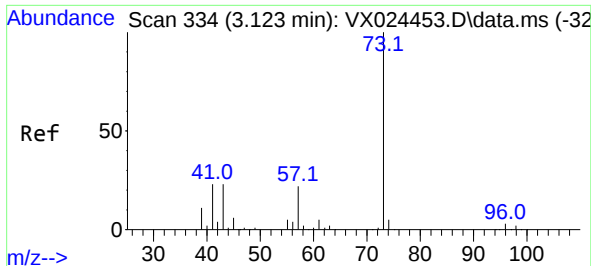


#18
Methyl Acetate
Concen: 20.506 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



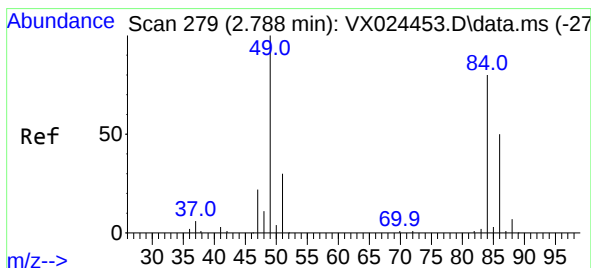
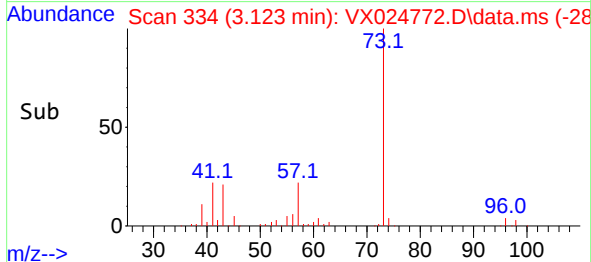
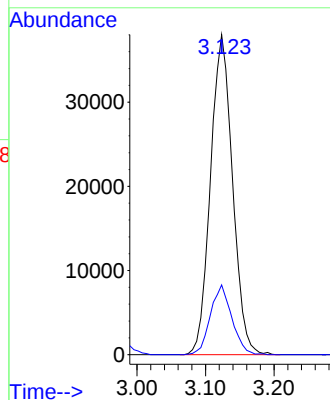
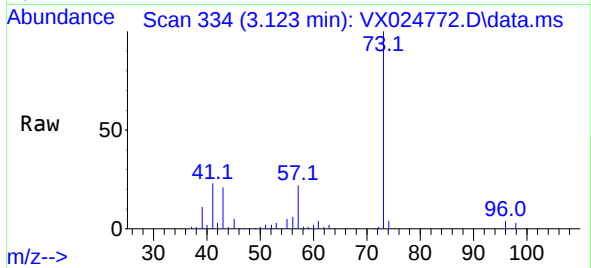
Tgt Ion: 43 Resp: 56352
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9





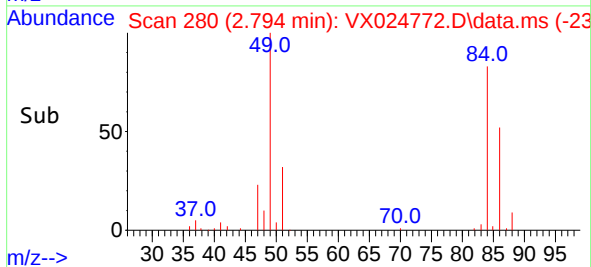
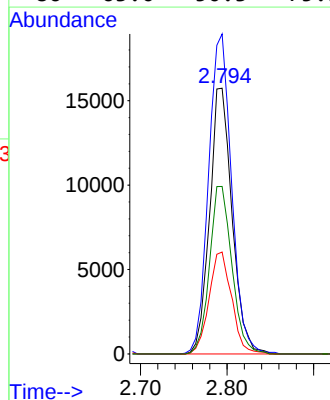
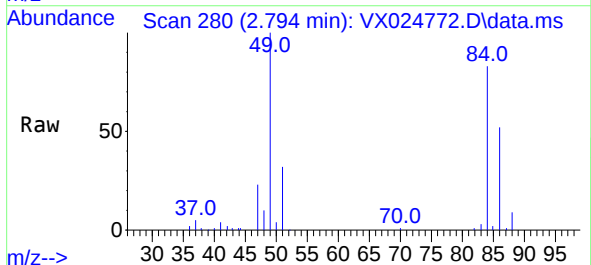
#19
Methyl tert-butyl Ether
Concen: 18.872 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 73 Resp: 84894
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7



#20
Methylene Chloride
Concen: 19.986 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 84 Resp: 28387
Ion Ratio Lower Upper
84 100
49 120.4 88.6 132.8
51 38.4 27.0 40.6
86 63.0 50.3 75.5

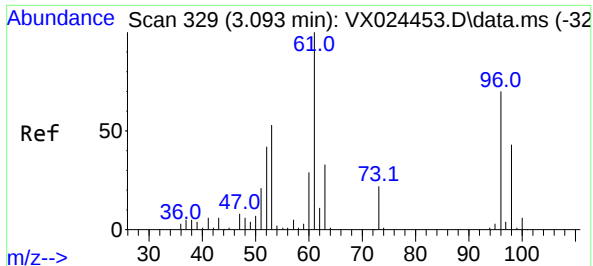


Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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#21
trans-1,2-Dichloroethene
Concen: 18.956 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

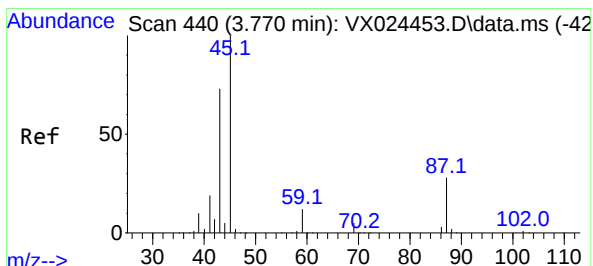
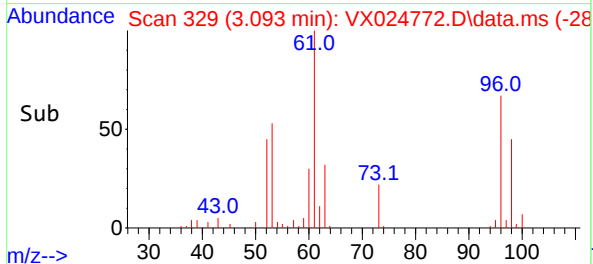
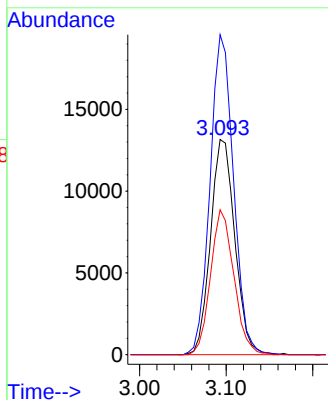
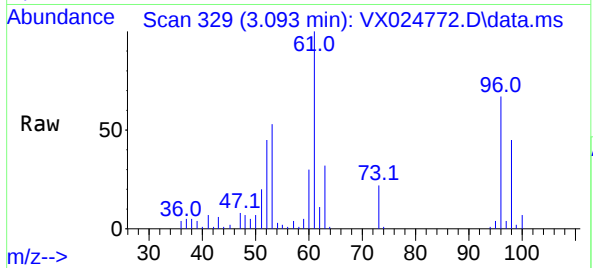
Tgt Ion: 96 Resp: 25693
Ion Ratio Lower Upper
96 100
61 148.7 107.7 161.5
98 67.3 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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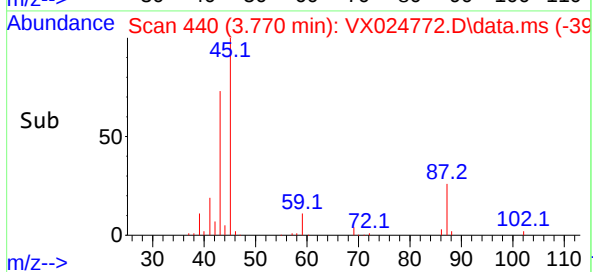
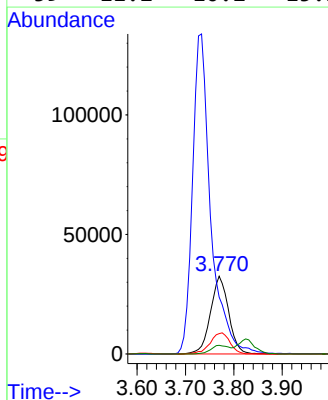
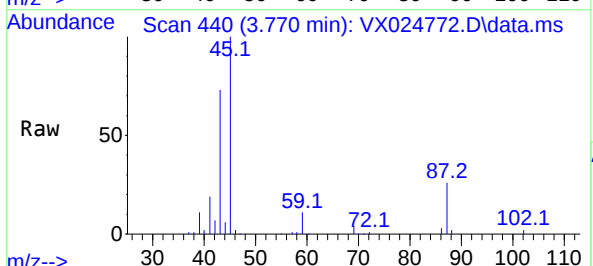
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#22
Diisopropyl ether
Concen: 18.985 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 45 Resp: 84645
Ion Ratio Lower Upper
45 100
43 72.4 58.0 87.0
87 26.1 25.4 38.0
59 11.2 10.2 15.2





#23
 Vinyl Acetate
 Concen: 96.983 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024772.D
 Acq: 12 Oct 2021 18:44

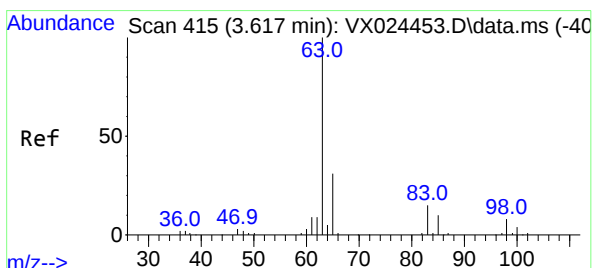
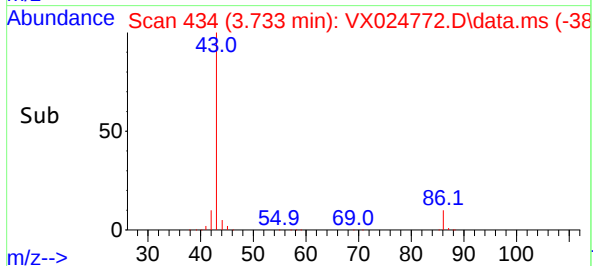
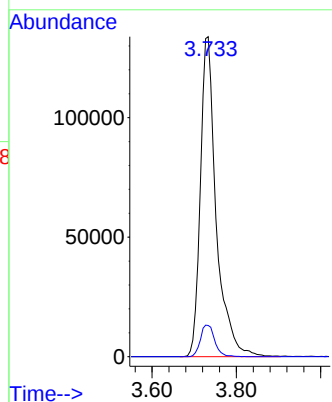
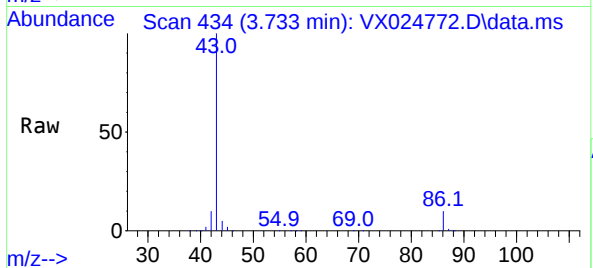
Tgt Ion: 43 Resp: 350148
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1012MBS02

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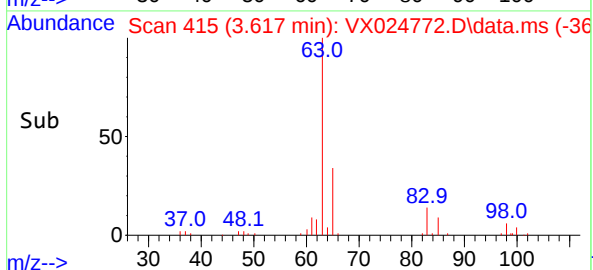
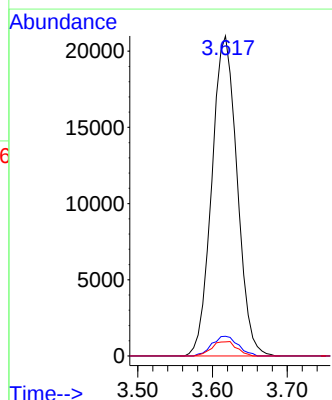
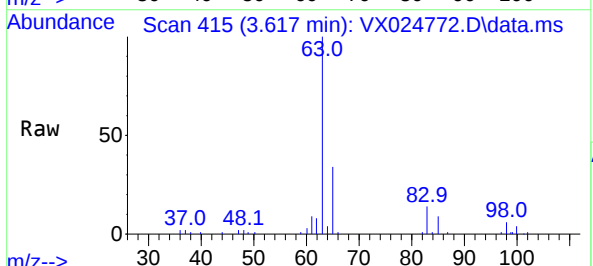
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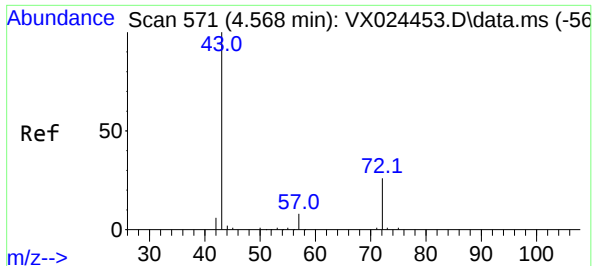
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#24
 1,1-Dichloroethane
 Concen: 19.933 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024772.D
 Acq: 12 Oct 2021 18:44

Tgt Ion: 63 Resp: 49344
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.8 11.2
 100 4.4 2.5 7.5





#25
2-Butanone
Concen: 110.218 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

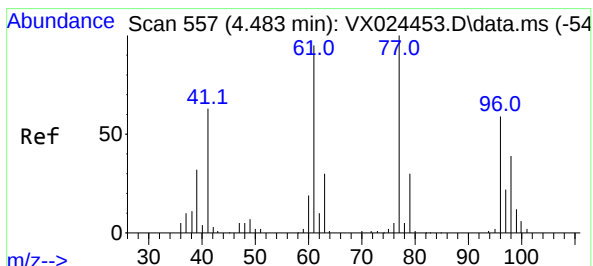
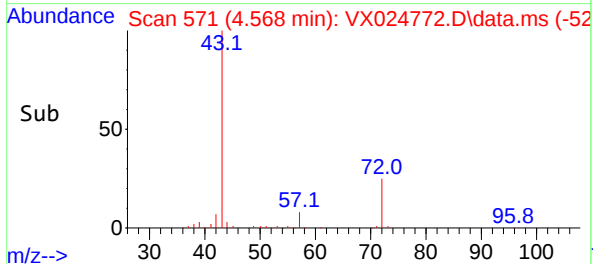
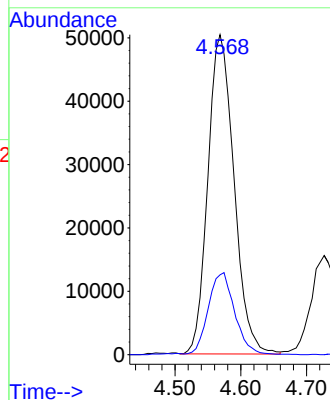
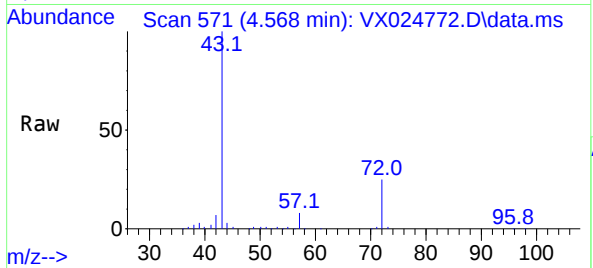
Tgt Ion: 43 Resp: 139300
Ion Ratio Lower Upper
43 100
72 24.9 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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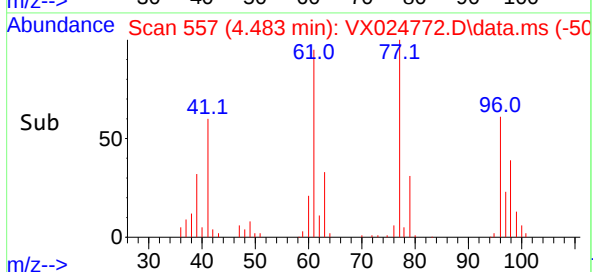
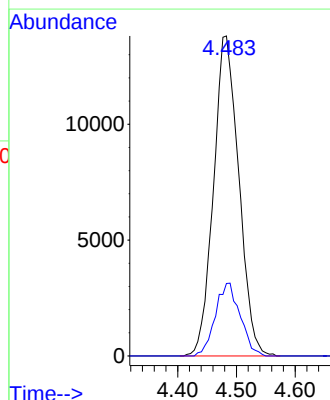
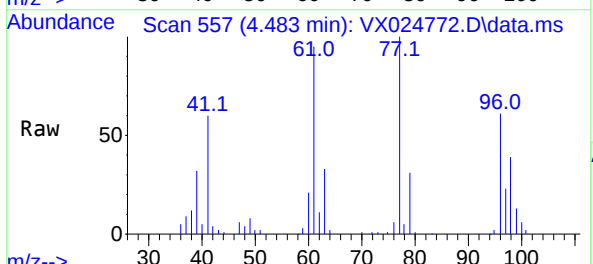
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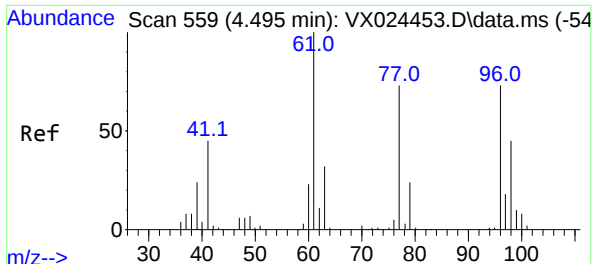
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#26
2,2-Dichloropropane
Concen: 18.533 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 77 Resp: 41270
Ion Ratio Lower Upper
77 100
97 22.4 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 18.747 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX024772.D
 Acq: 12 Oct 2021 18:44

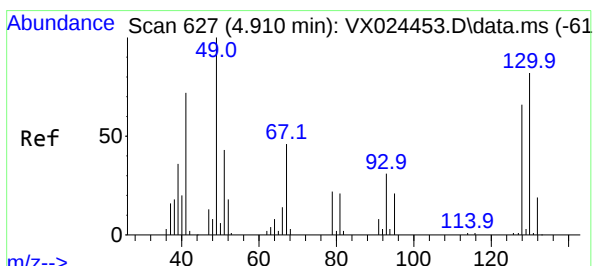
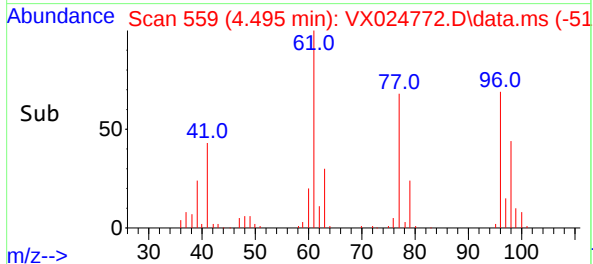
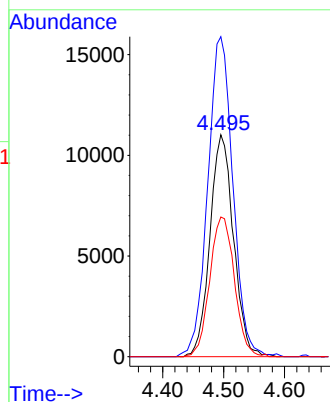
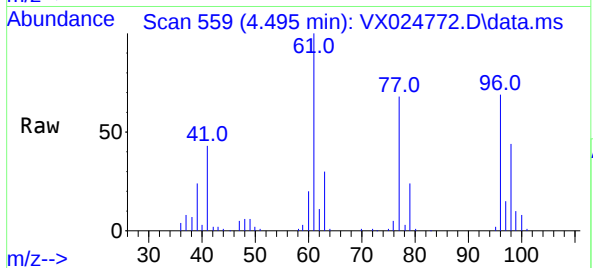
Tgt Ion:	96	Resp:	29699
Ion	Ratio	Lower	Upper
96	100		
61	153.4	0.0	285.6
98	65.8	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1012MBS02

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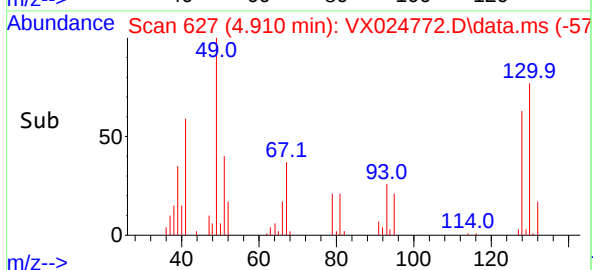
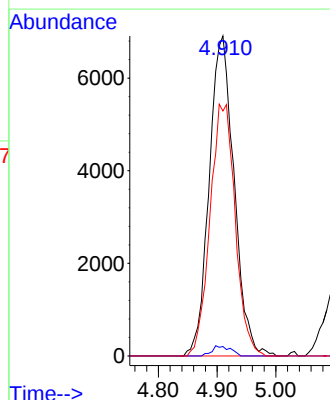
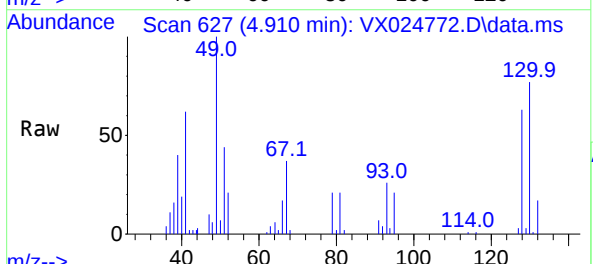
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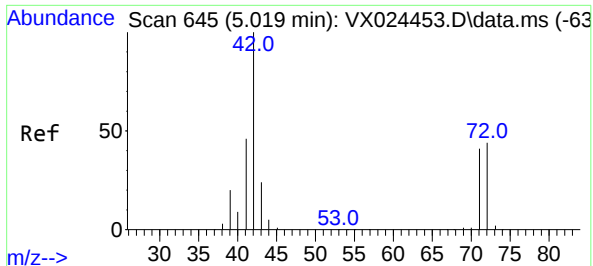
10/15/2021 1:14:26 PM



#28
 Bromochloromethane
 Concen: 18.118 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. -0.000 min
 Lab File: VX024772.D
 Acq: 12 Oct 2021 18:44

Tgt Ion:	49	Resp:	20361
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	79.4	68.2	102.2





#29

Tetrahydrofuran

Concen: 95.584 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024772.D

Acq: 12 Oct 2021 18:44

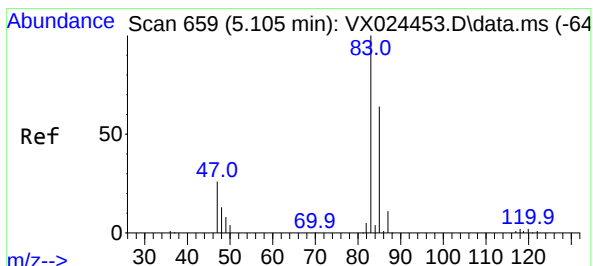
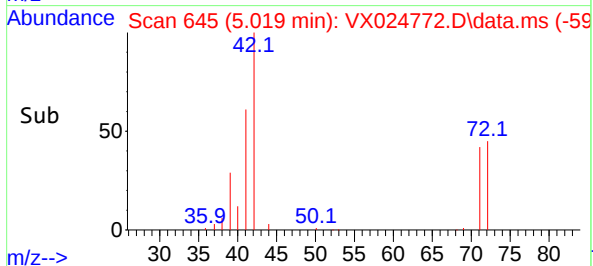
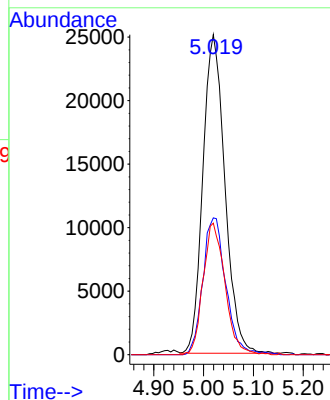
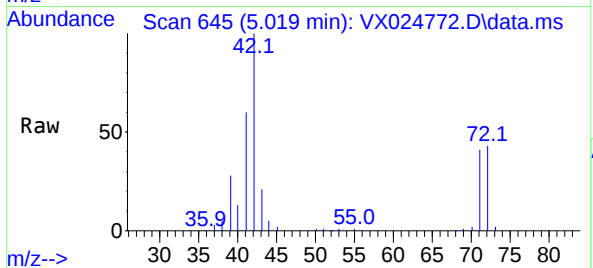
Tgt Ion:	42	Resp:	76975
Ion	Ratio	Lower	Upper
42	100		
72	44.9	41.7	62.5
71	40.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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#30

Chloroform

Concen: 19.601 ug/l

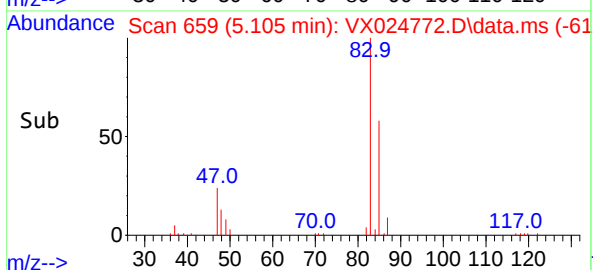
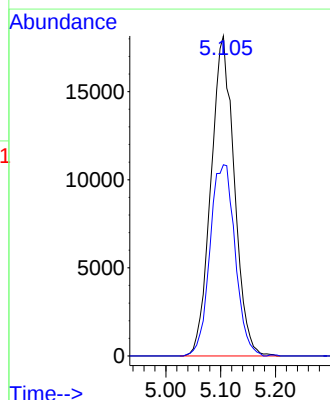
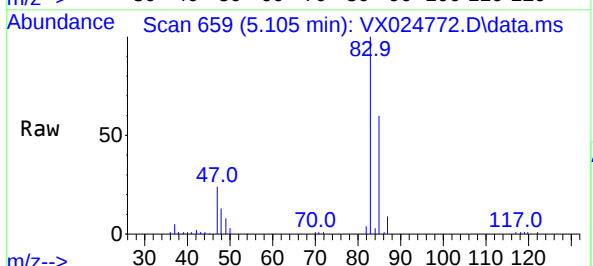
RT: 5.105 min Scan# 659

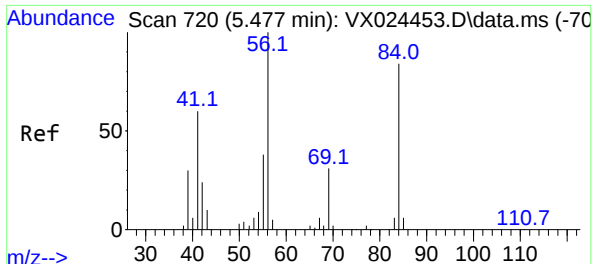
Delta R.T. -0.000 min

Lab File: VX024772.D

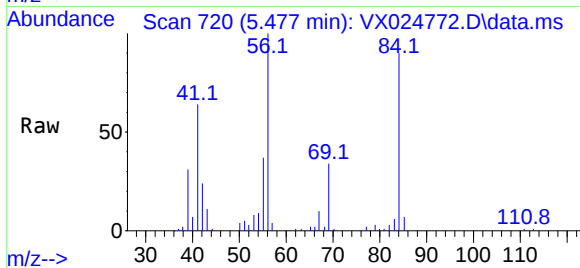
Acq: 12 Oct 2021 18:44

Tgt Ion:	83	Resp:	53588
Ion	Ratio	Lower	Upper
83	100		
85	59.7	52.0	78.0

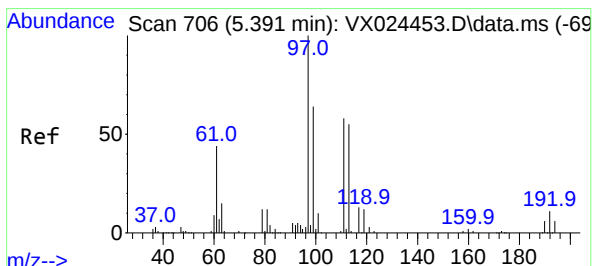
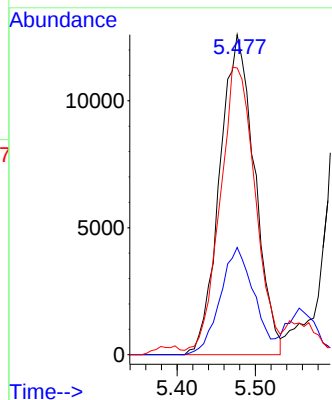
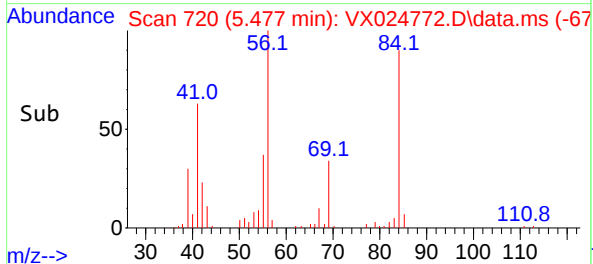




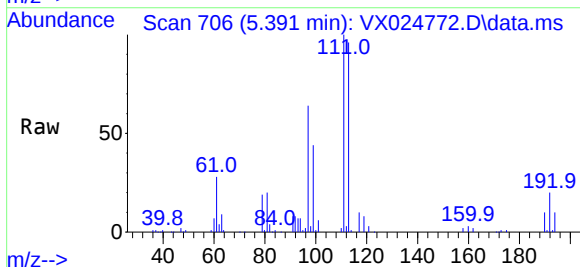
#31
Cyclohexane
Concen: 17.759 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



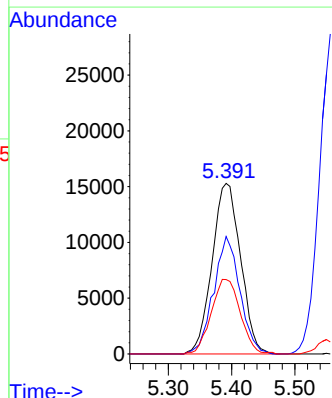
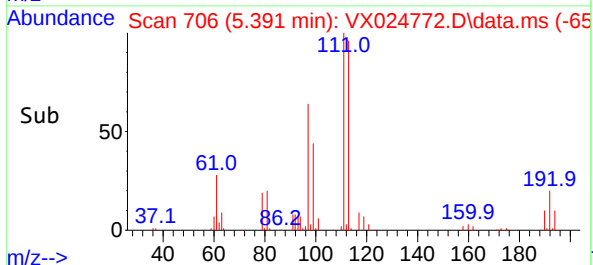
Tgt Ion: 56 Resp: 39026
Ion Ratio Lower Upper
56 100
69 33.5 25.3 37.9
84 88.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.672 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



Tgt Ion: 97 Resp: 47750
Ion Ratio Lower Upper
97 100
99 63.5 51.5 77.3
61 44.5 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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10/15/2021 1:14:26 PM



#33

1,2-Dichloroethane-d4
Concen: 49.828 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

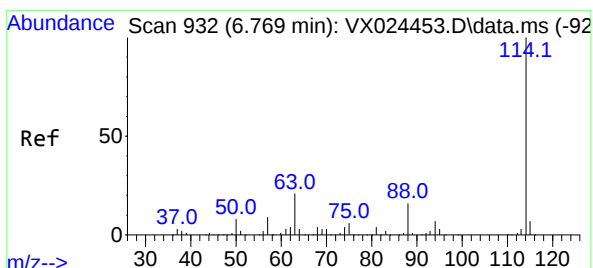
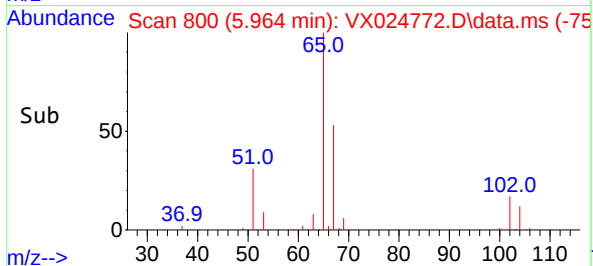
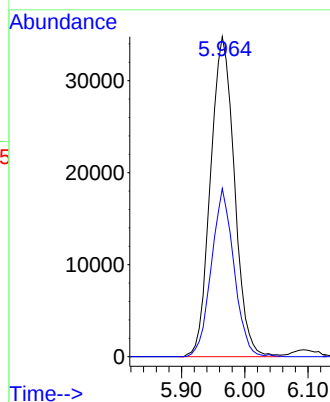
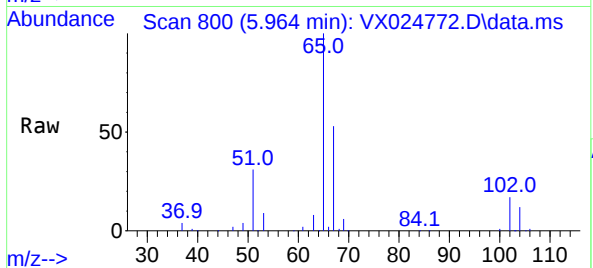
Tgt Ion: 65 Resp: 91443
Ion Ratio Lower Upper
65 100
67 49.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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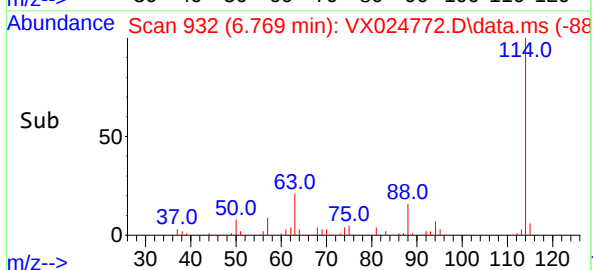
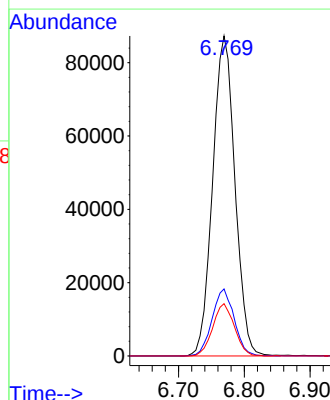
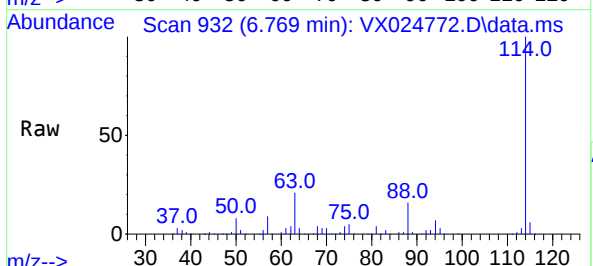
10/15/2021 1:14:26 PM



#34

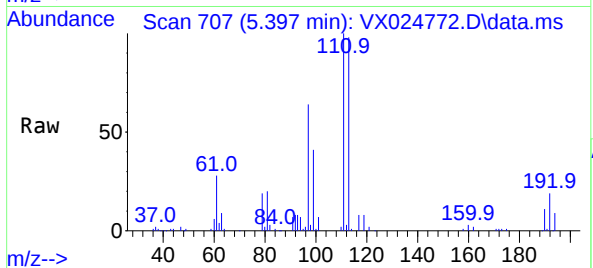
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 114 Resp: 206024
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.8
88 16.3 0.0 32.8

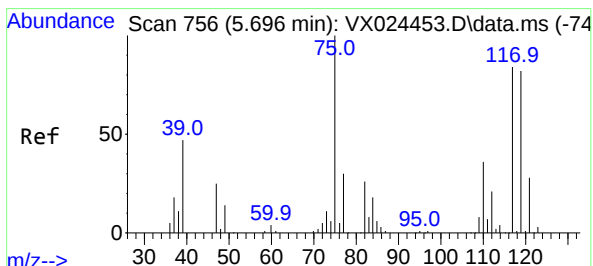
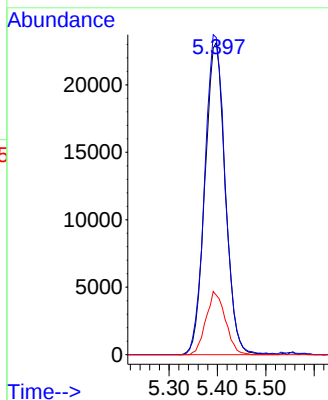
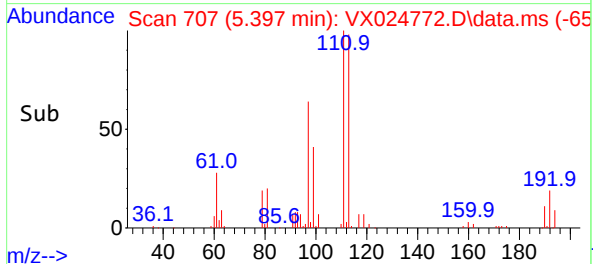




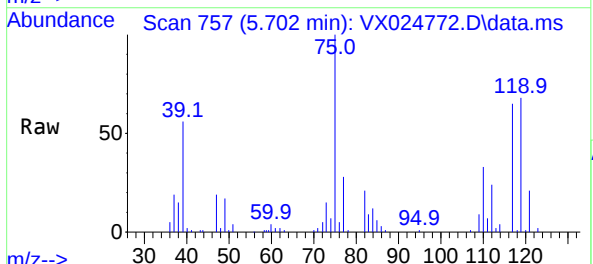
#35
Dibromofluoromethane
Concen: 49.189 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



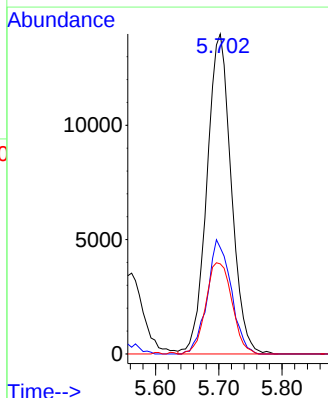
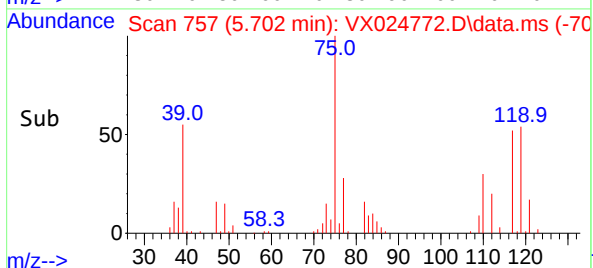
Tgt Ion: 113 Resp: 67324
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 19.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.920 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



Tgt Ion: 75 Resp: 37368
Ion Ratio Lower Upper
75 100
110 35.1 18.1 54.4
77 30.8 25.3 37.9

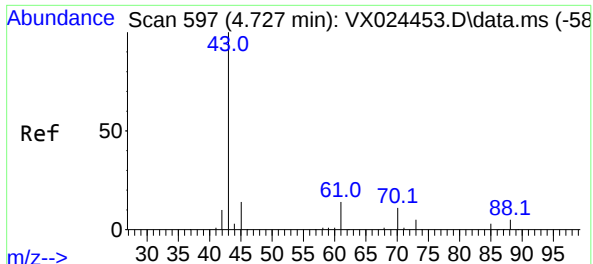


Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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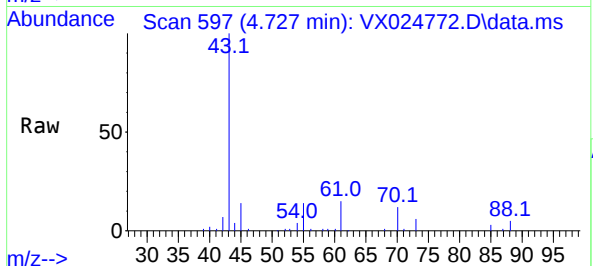
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10/15/2021 1:14:26 PM



#37
Ethyl Acetate
Concen: 18.317 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

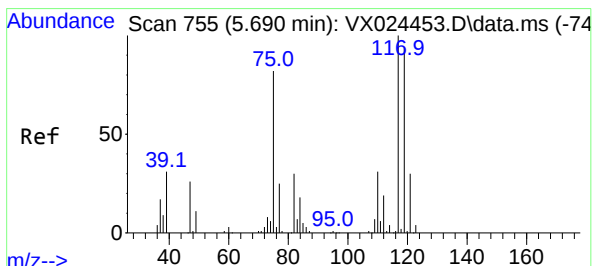
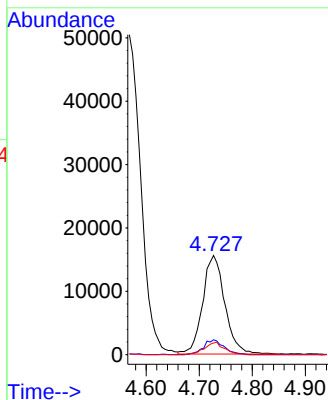
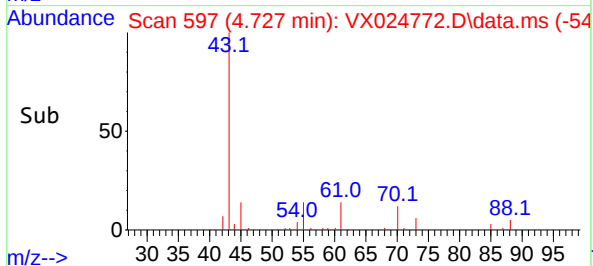


Tgt Ion: 43 Resp: 45168
Ion Ratio Lower Upper
43 100
61 14.0 12.8 19.2
70 11.2 10.5 15.7

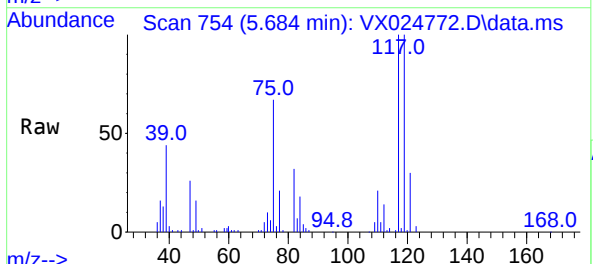
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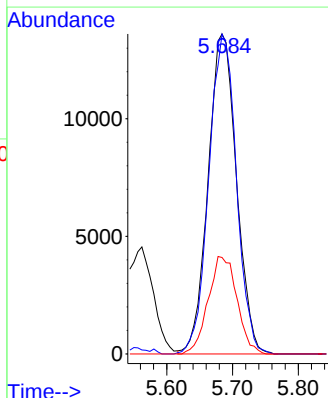
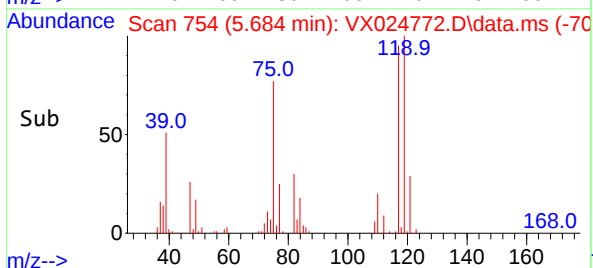
10/15/2021 1:14:26 PM



#38
Carbon Tetrachloride
Concen: 19.026 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



Tgt Ion: 117 Resp: 40904
Ion Ratio Lower Upper
117 100
119 99.9 76.2 114.2
121 30.2 24.8 37.2





#39

Methylcyclohexane

Concen: 18.468 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024772.D

Acq: 12 Oct 2021 18:44

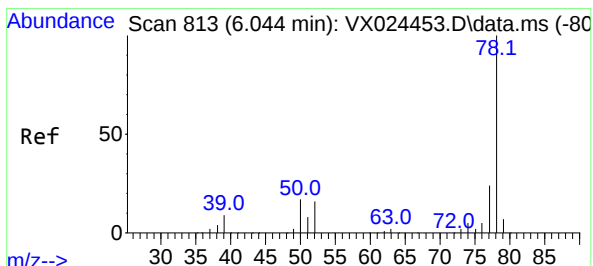
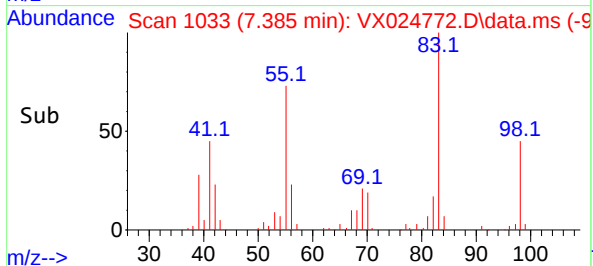
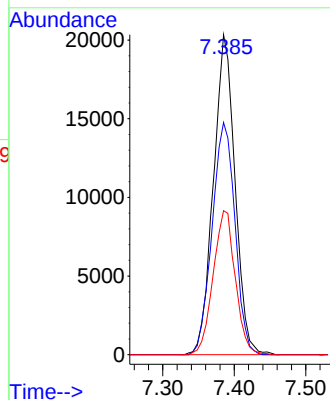
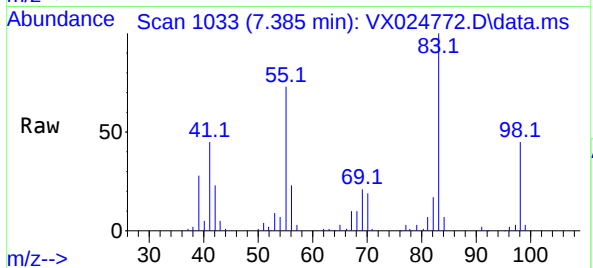
Tgt Ion:	83	Resp:	42710
Ion	Ratio	Lower	Upper
83	100		
55	72.6	58.9	88.3
98	45.0	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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#40

Benzene

Concen: 19.343 ug/l

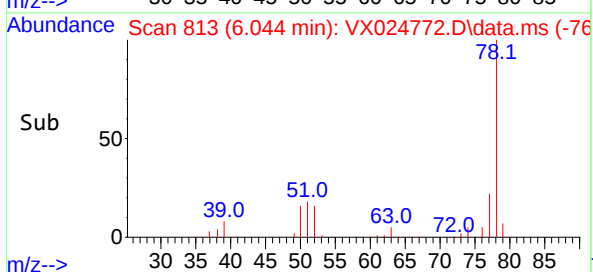
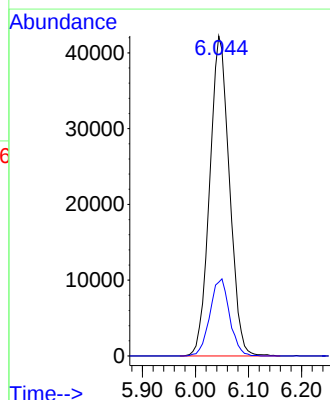
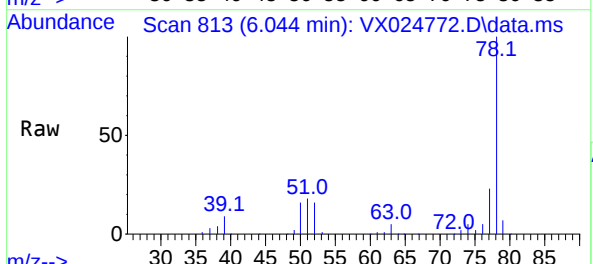
RT: 6.044 min Scan# 813

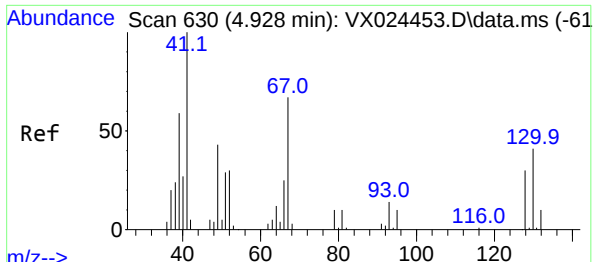
Delta R.T. -0.000 min

Lab File: VX024772.D

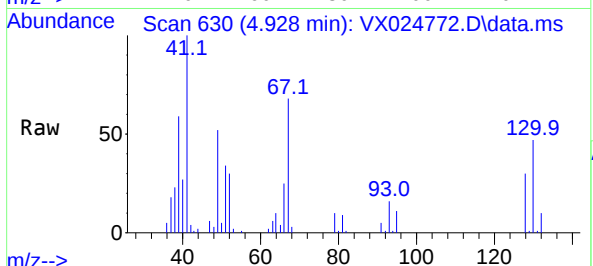
Acq: 12 Oct 2021 18:44

Tgt Ion:	78	Resp:	109243
Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.9	28.3

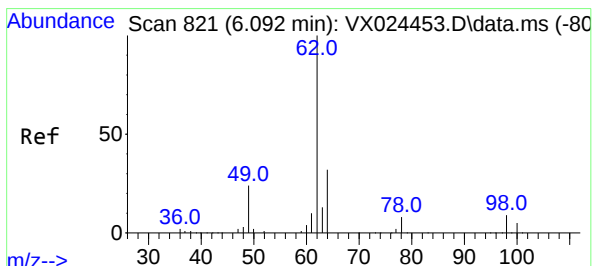
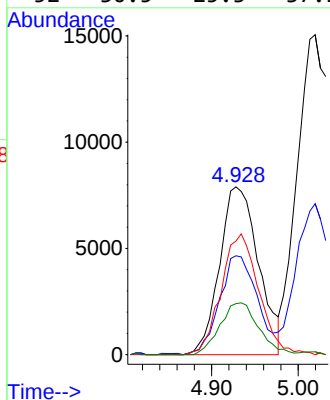
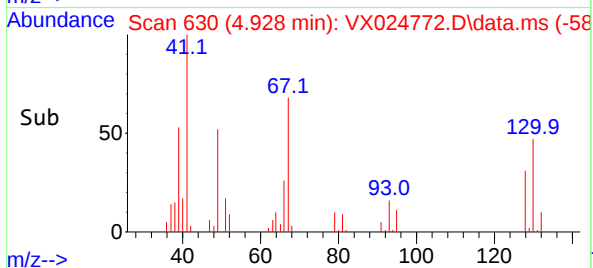




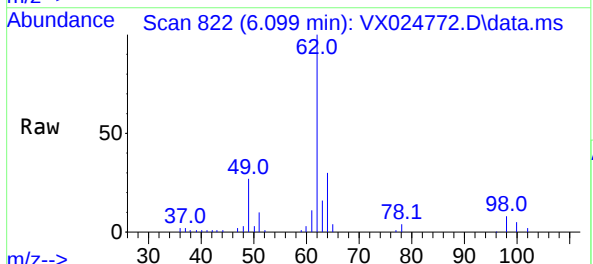
#41
Methacrylonitrile
Concen: 19.433 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



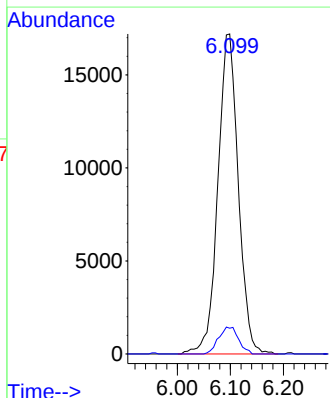
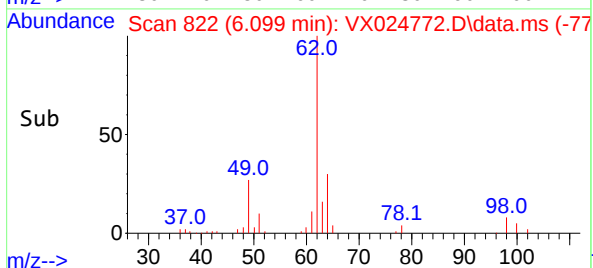
Tgt Ion: 41 Resp: 24747
Ion Ratio Lower Upper
41 100
39 56.4 42.5 63.7
67 69.5 65.0 97.6
52 30.5 25.3 37.9



#42
1,2-Dichloroethane
Concen: 19.390 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.007 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



Tgt Ion: 62 Resp: 45990
Ion Ratio Lower Upper
62 100
98 8.2 0.0 20.2

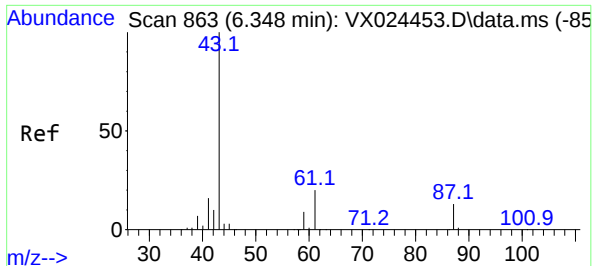


Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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#43
Isopropyl Acetate
Concen: 18.648 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.007 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

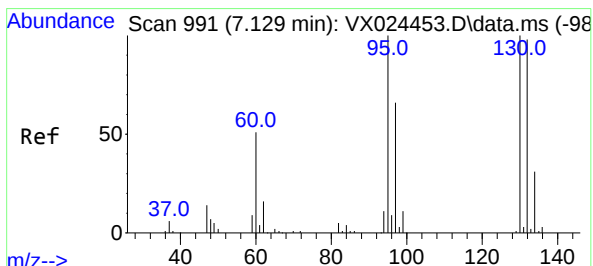
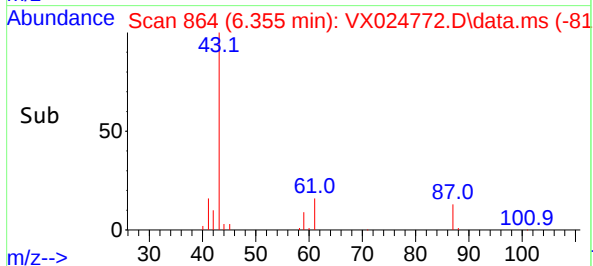
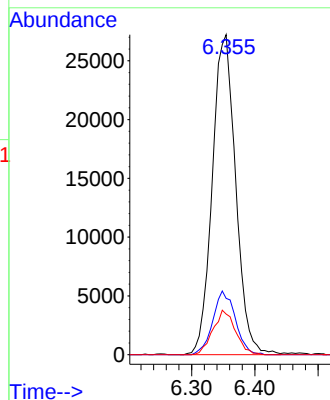
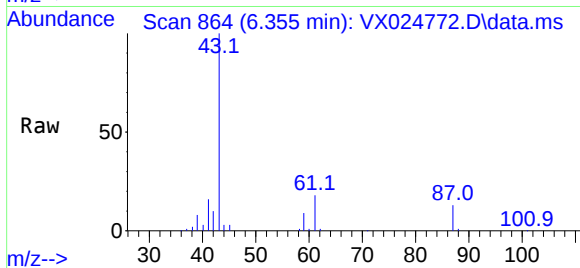
Tgt Ion: 43	Resp: 69908
Ion Ratio	Lower Upper
43 100	
61 19.2	18.2 27.4
87 13.3	12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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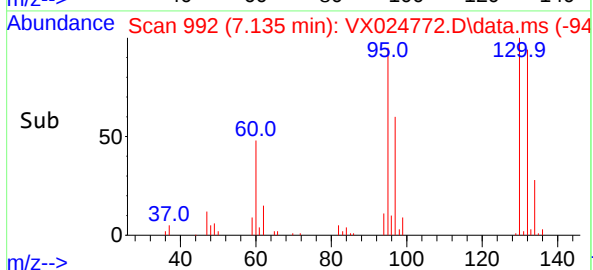
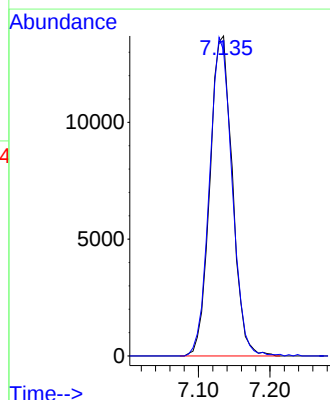
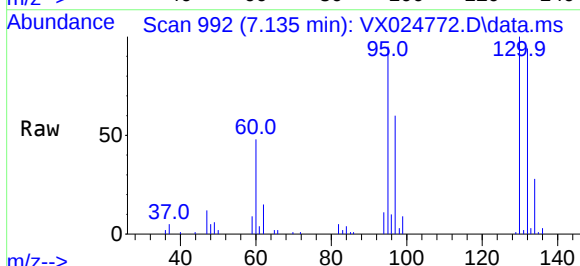
apatel

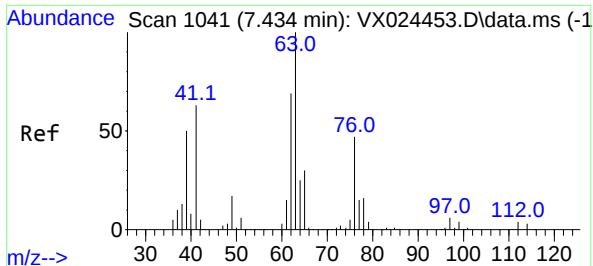
10/15/2021 1:14:26 PM



#44
Trichloroethene
Concen: 19.185 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion:130	Resp:	29811	
Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	198.0





#45

1,2-Dichloropropane
Concen: 19.805 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

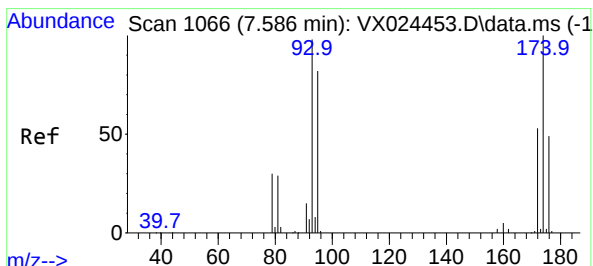
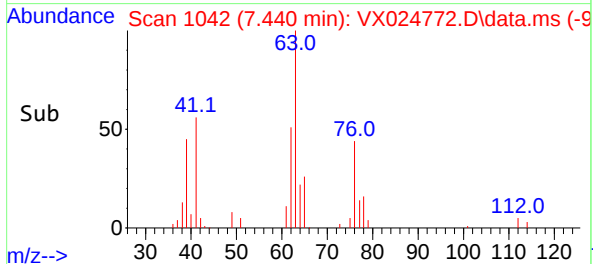
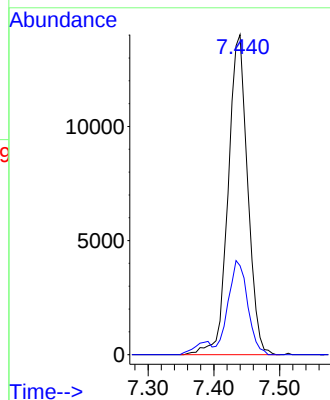
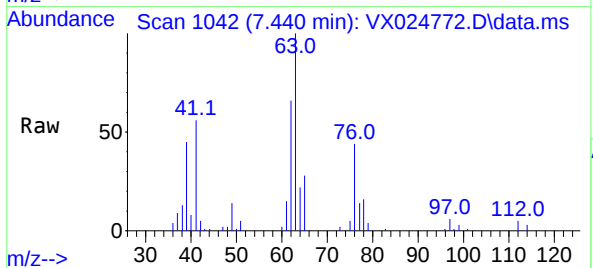
Tgt Ion: 63 Resp: 28857
Ion Ratio Lower Upper
63 100
65 27.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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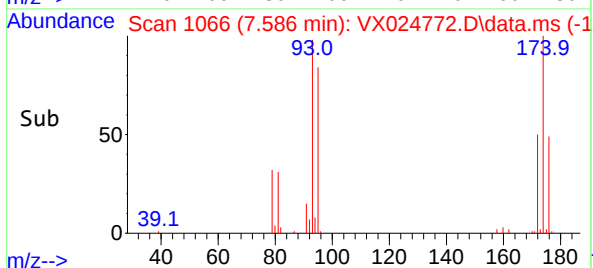
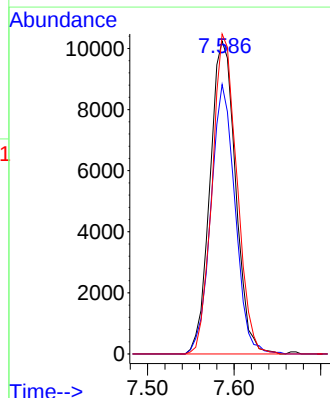
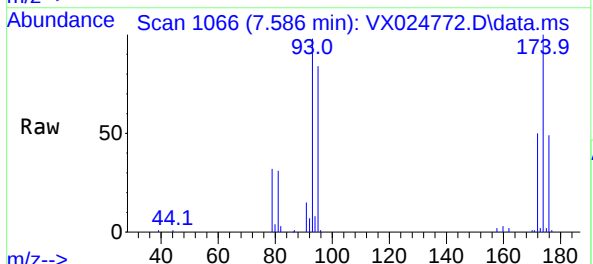
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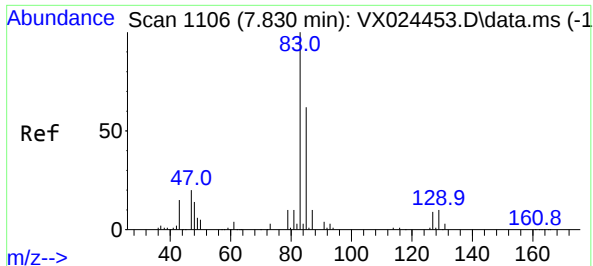


#46

Dibromomethane
Concen: 19.211 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 93 Resp: 20990
Ion Ratio Lower Upper
93 100
95 81.4 66.8 100.2
174 98.5 83.1 124.7





#47
Bromodichloromethane
Concen: 19.357 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

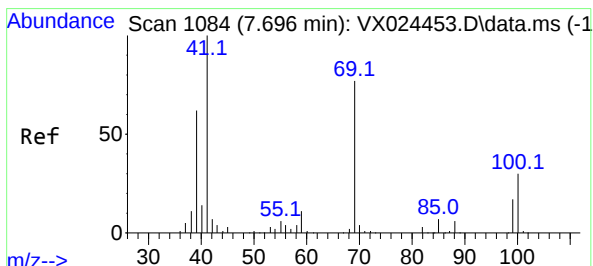
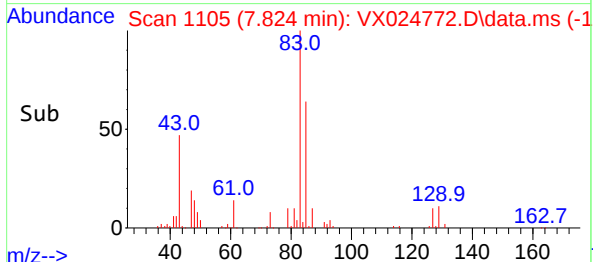
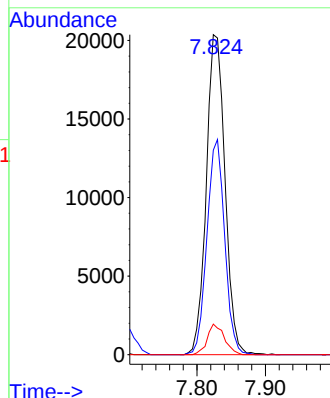
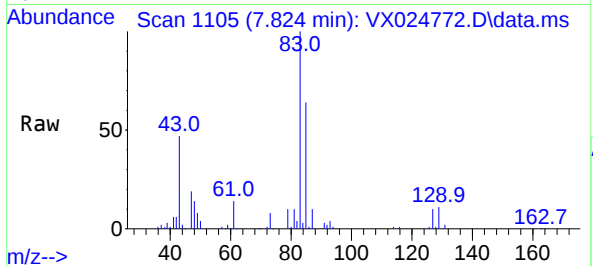
Tgt Ion:	83	Resp:	38761
Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.4	77.0
127	9.6	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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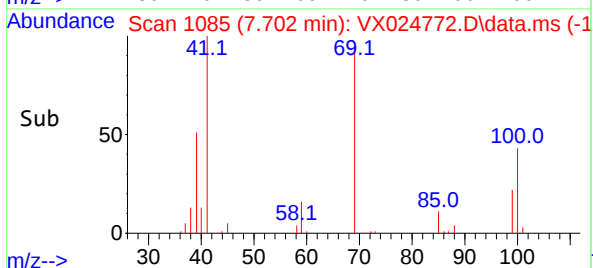
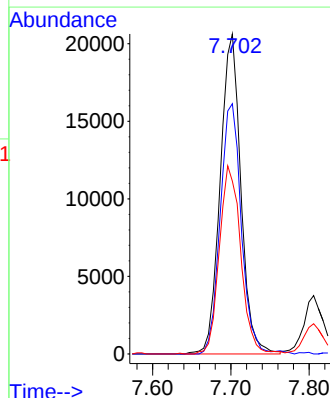
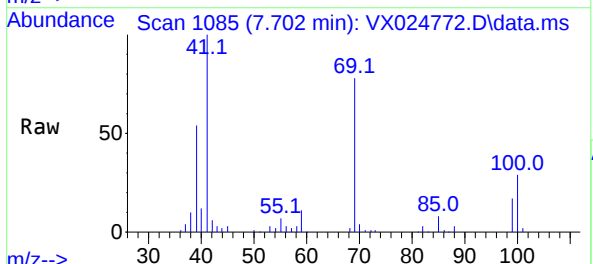
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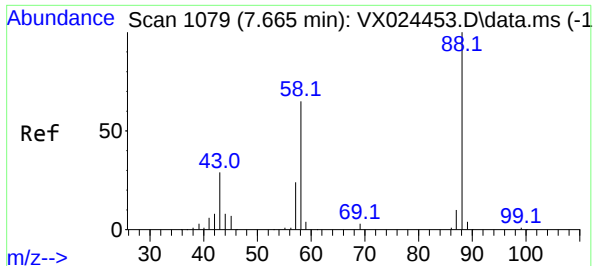
10/15/2021 1:14:26 PM



#48
Methyl methacrylate
Concen: 20.362 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion:	41	Resp:	37797
Ion	Ratio	Lower	Upper
41	100		
69	80.1	76.0	114.0
39	60.9	44.6	67.0





#49

1,4-Dioxane

Concen: 352.206 ug/l

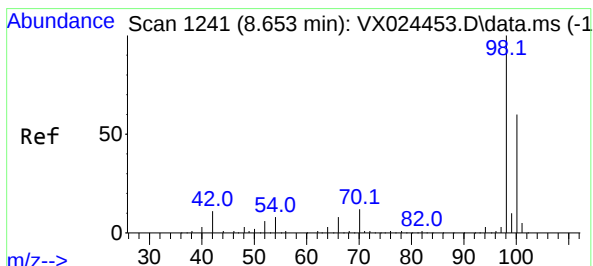
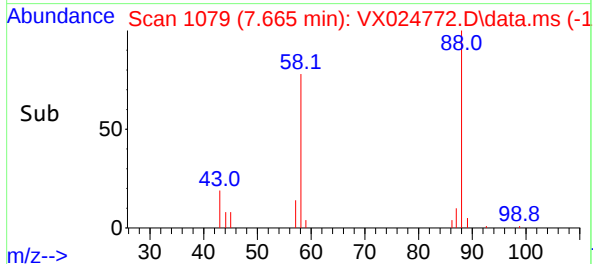
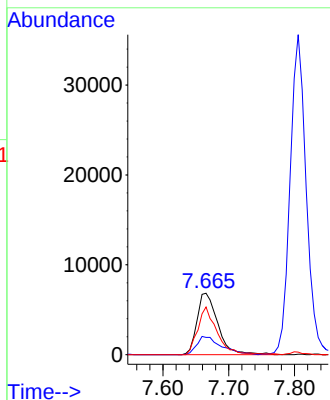
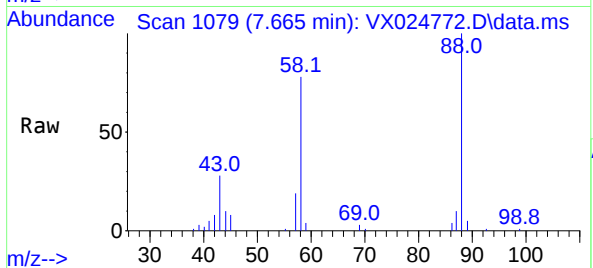
RT: 7.665 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX024772.D

Acq: 12 Oct 2021 18:44

Tgt Ion:	88	Resp:	14975
Ion	Ratio	Lower	Upper
88	100		
43	34.9	23.2	34.8#
58	72.1	55.0	82.4



#50

Toluene-d8

Concen: 47.979 ug/l

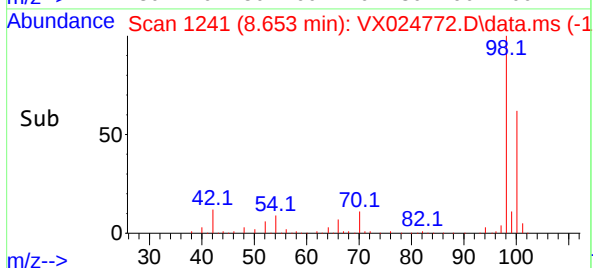
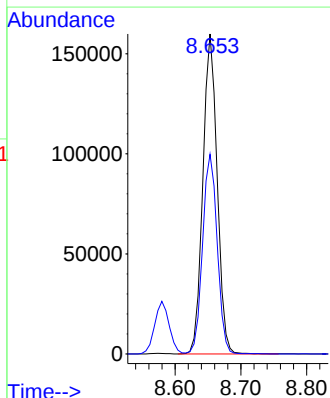
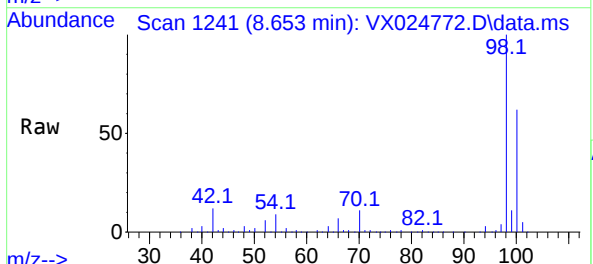
RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX024772.D

Acq: 12 Oct 2021 18:44

Tgt Ion:	98	Resp:	241691
Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.9	77.9

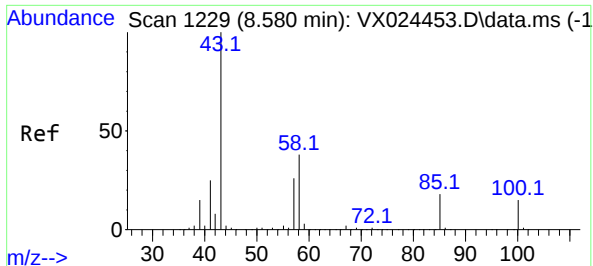


Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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#51
4-Methyl-2-Pentanone
Concen: 108.827 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

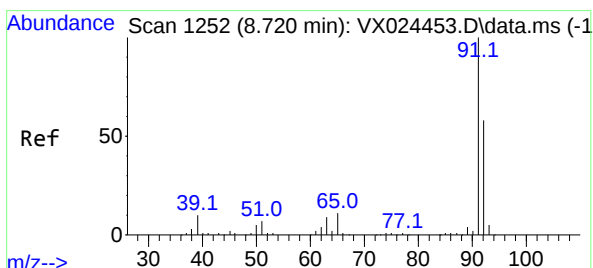
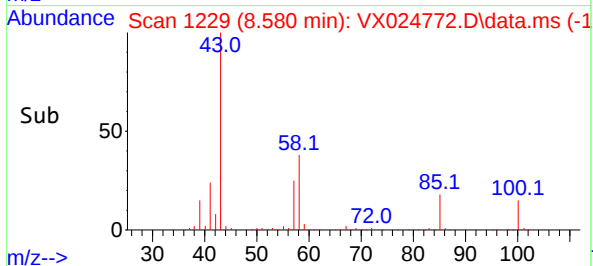
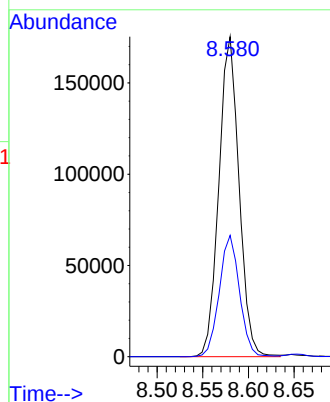
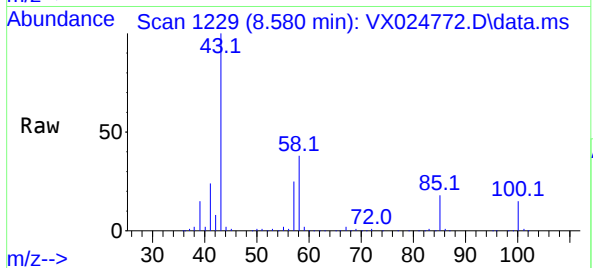
Tgt Ion: 43 Resp: 269335
Ion Ratio Lower Upper
43 100
58 38.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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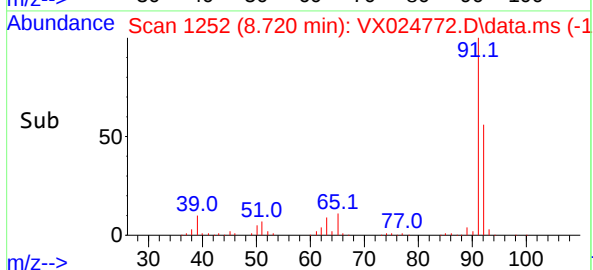
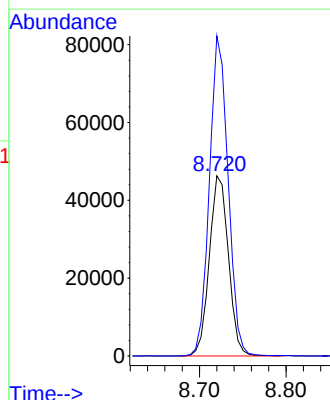
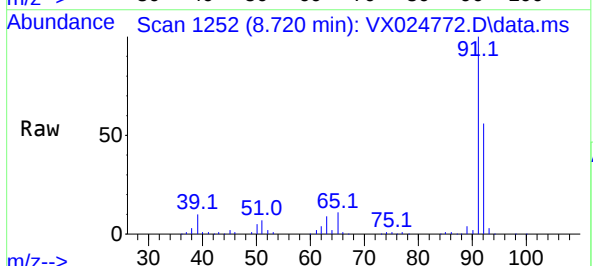
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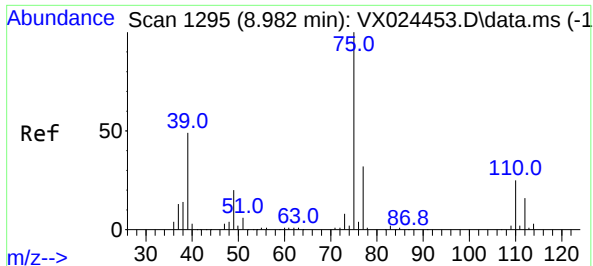
10/15/2021 1:14:26 PM



#52
Toluene
Concen: 19.444 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 92 Resp: 70935
Ion Ratio Lower Upper
92 100
91 173.8 137.1 205.7





#53
t-1,3-Dichloropropene
Concen: 18.310 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

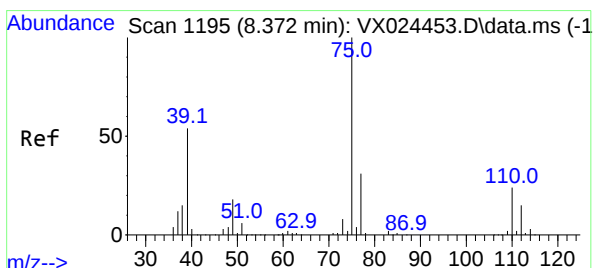
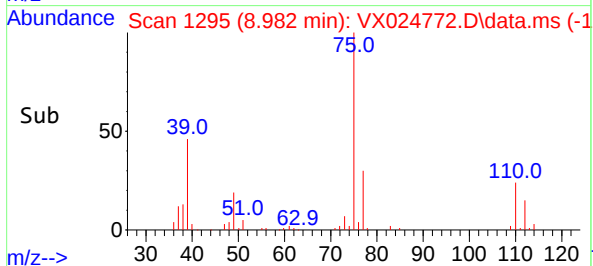
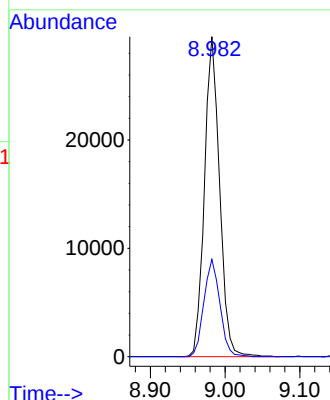
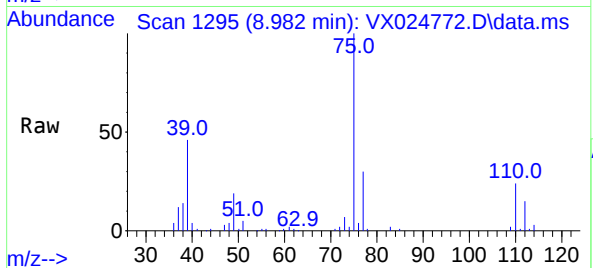
Tgt Ion: 75 Resp: 41555
Ion Ratio Lower Upper
75 100
77 30.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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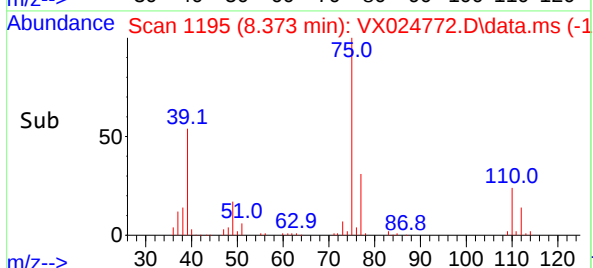
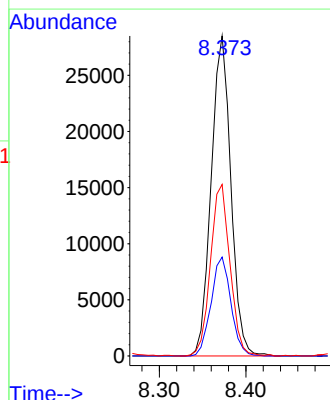
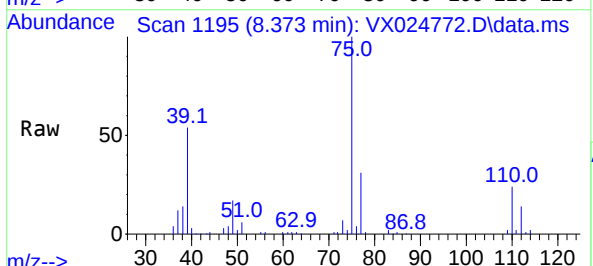
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10/15/2021 1:14:26 PM



#54
cis-1,3-Dichloropropene
Concen: 19.498 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 75 Resp: 44997
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5
39 53.6 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 19.785 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

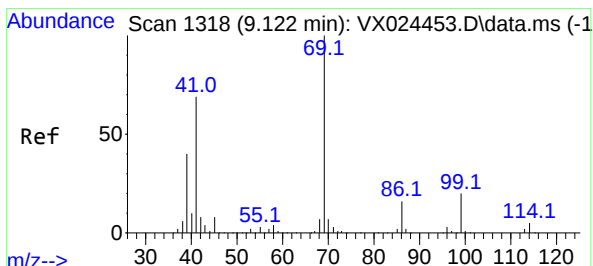
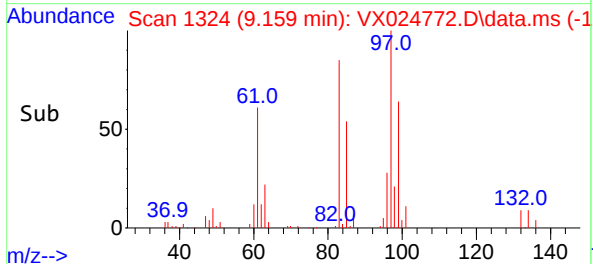
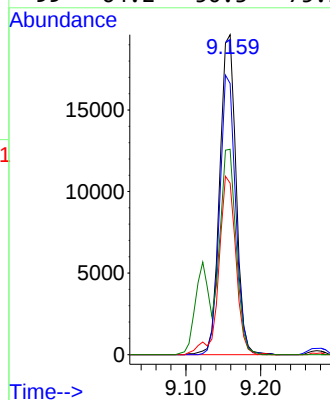
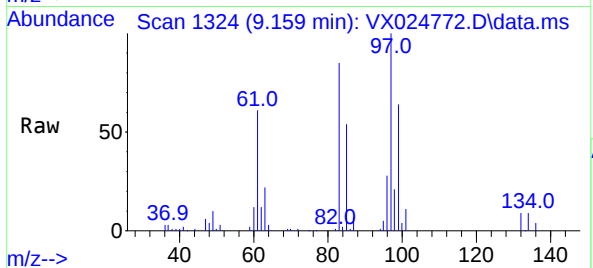
Tgt Ion:	97	Resp:	29845
Ion	Ratio	Lower	Upper
97	100		
83	84.7	69.3	103.9
85	53.6	44.3	66.5
99	64.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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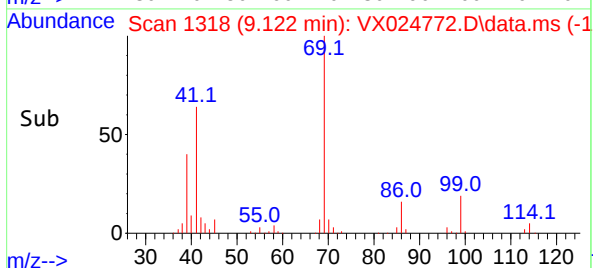
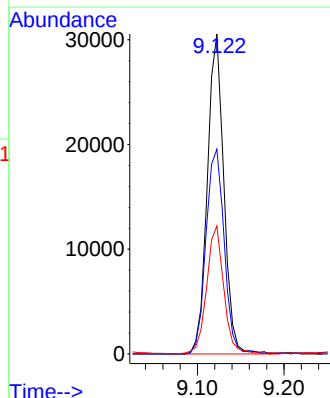
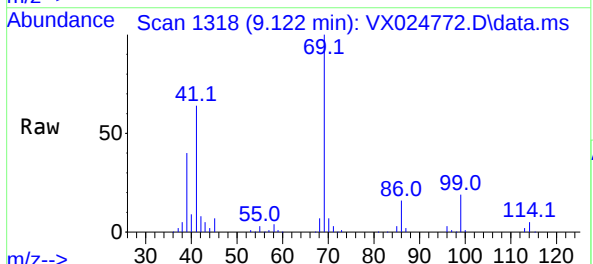
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10/15/2021 1:14:26 PM



#56
Ethyl methacrylate
Concen: 16.846 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion:	69	Resp:	40446
Ion	Ratio	Lower	Upper
69	100		
41	70.7	46.8	70.2#
39	41.7	24.7	37.1#





#57
1,3-Dichloropropane
Concen: 18.927 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

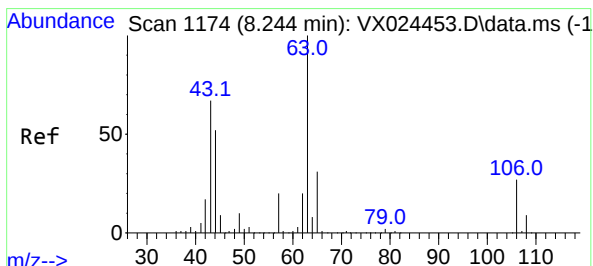
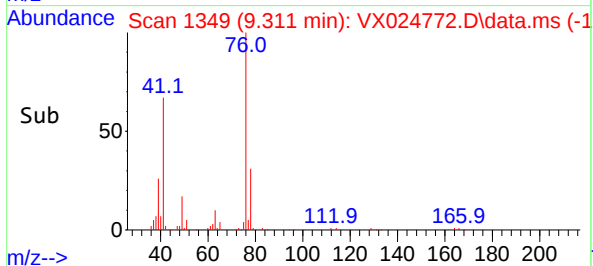
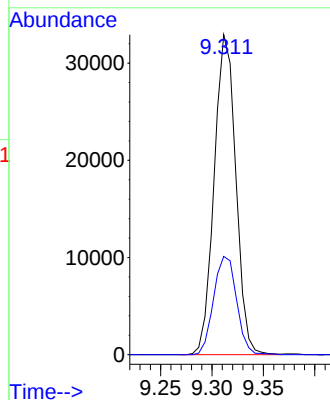
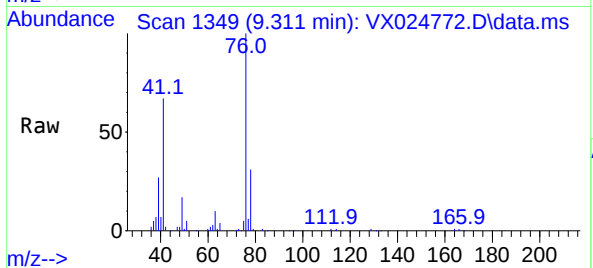
Tgt Ion: 76 Resp: 48175
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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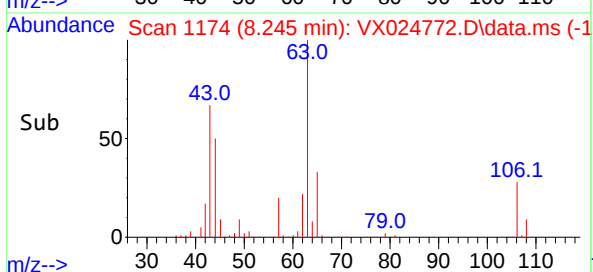
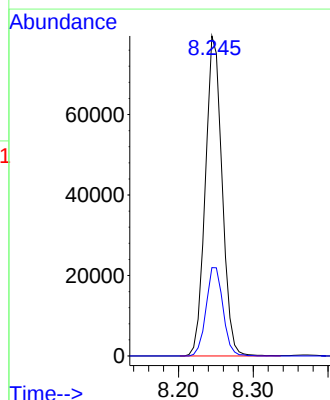
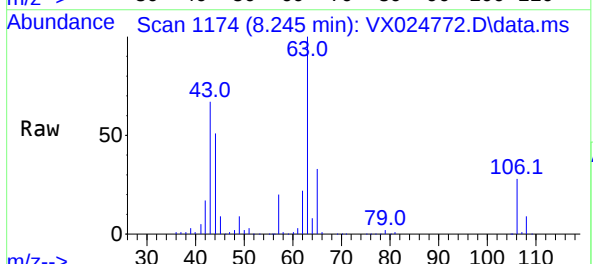
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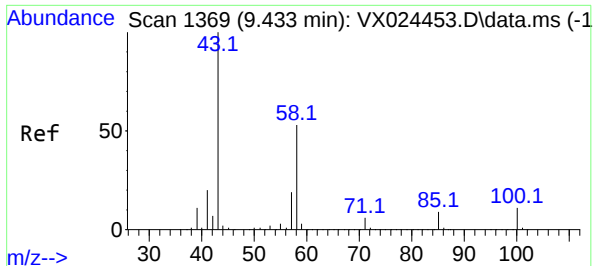
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#58
2-Chloroethyl Vinyl ether
Concen: 104.510 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 63 Resp: 123859
Ion Ratio Lower Upper
63 100
106 27.9 23.5 35.3





#59
2-Hexanone
Concen: 108.671 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

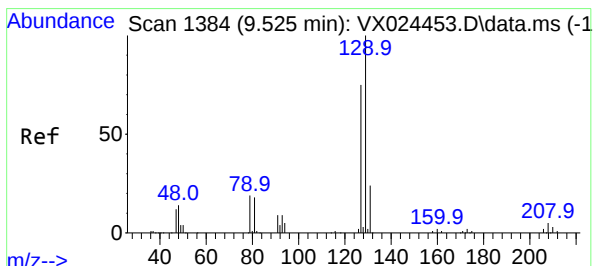
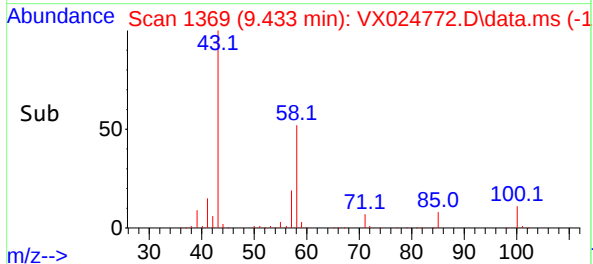
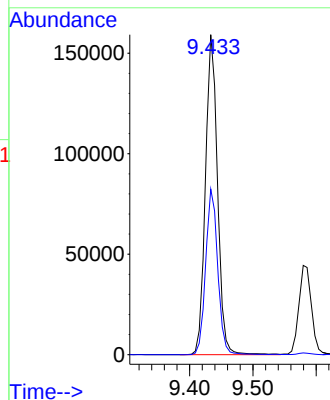
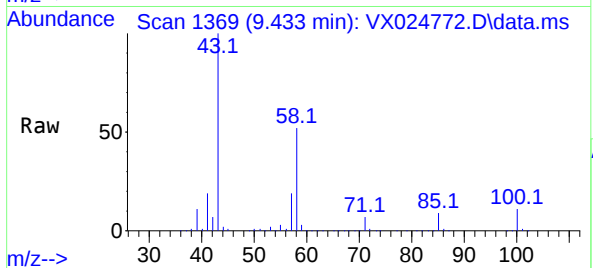
Tgt Ion: 43 Resp: 211804
Ion Ratio Lower Upper
43 100
58 51.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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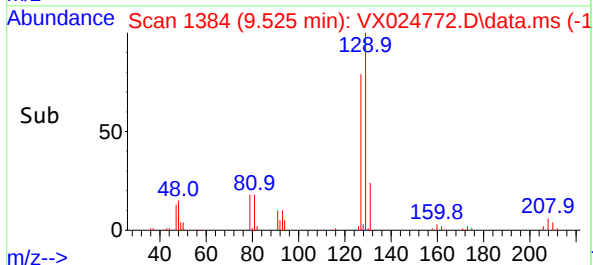
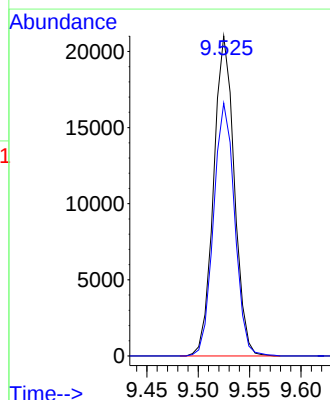
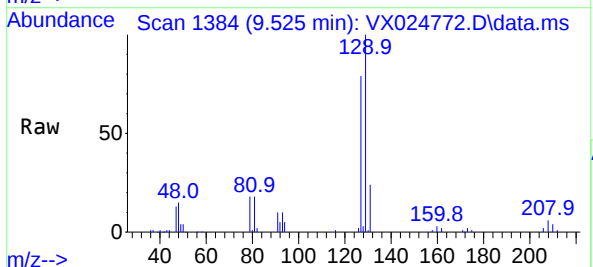
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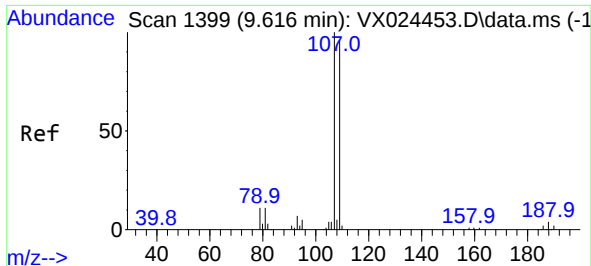
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#60
Dibromochloromethane
Concen: 17.902 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 129 Resp: 29306
Ion Ratio Lower Upper
129 100
127 80.7 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.246 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

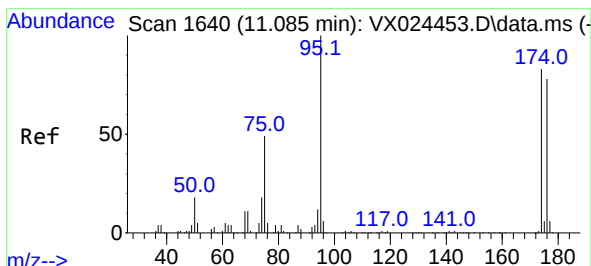
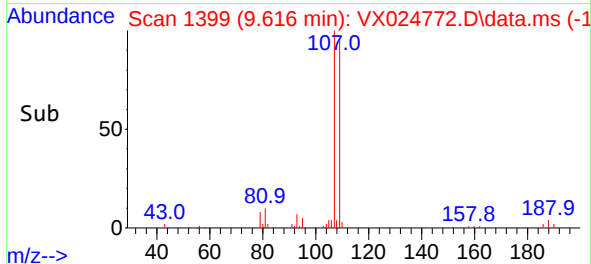
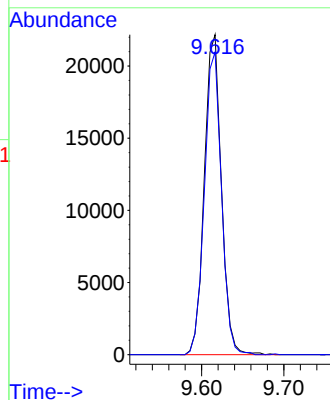
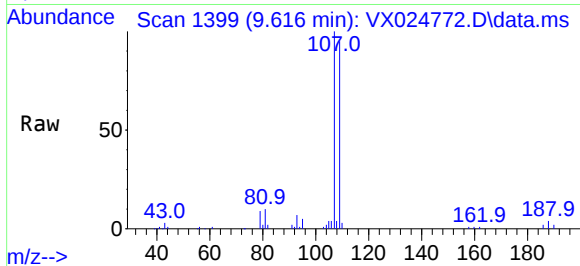
Tgt Ion: 107 Resp: 31873
Ion Ratio Lower Upper
107 100
109 94.8 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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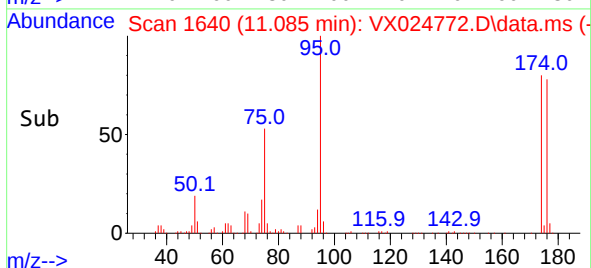
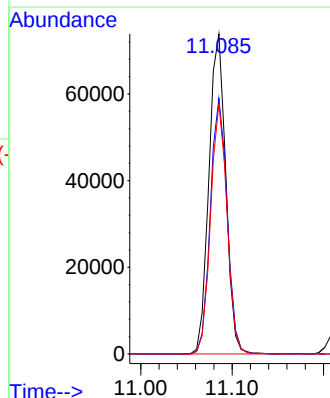
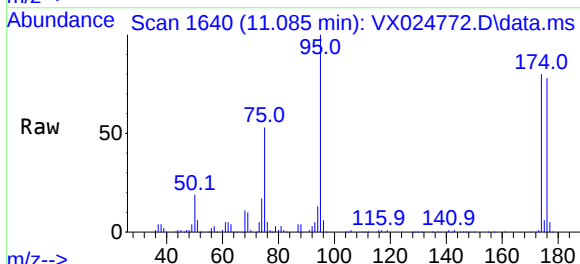
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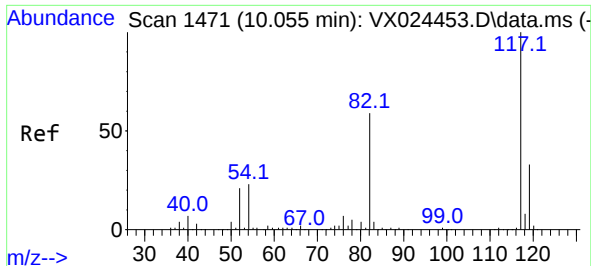
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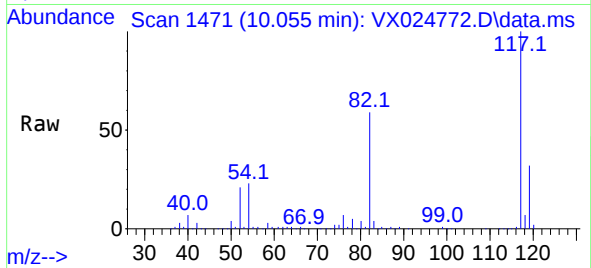
#62
4-Bromofluorobenzene
Concen: 47.457 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 95 Resp: 93995
Ion Ratio Lower Upper
95 100
174 80.1 0.0 154.6
176 76.1 0.0 155.8

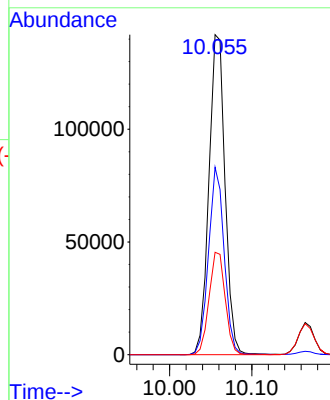
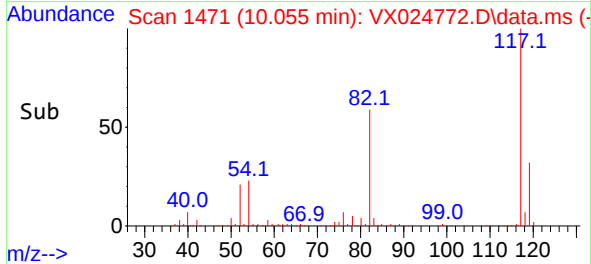




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



Tgt Ion:117 Resp: 193592
Ion Ratio Lower Upper
117 100
82 58.5 47.4 71.2
119 32.0 26.6 39.8

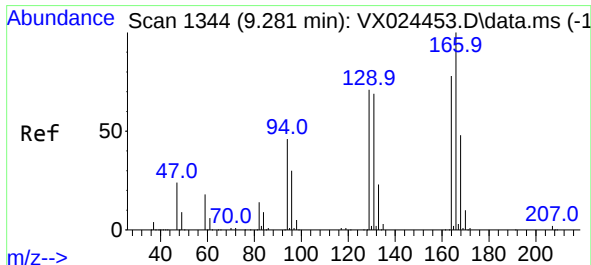


Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

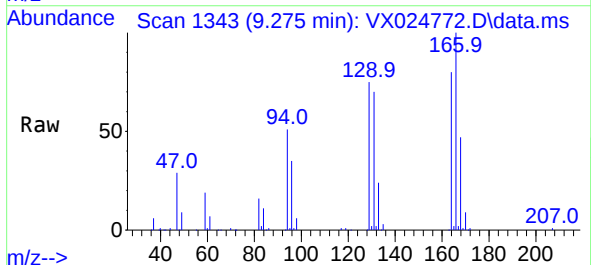
Manual Integrations
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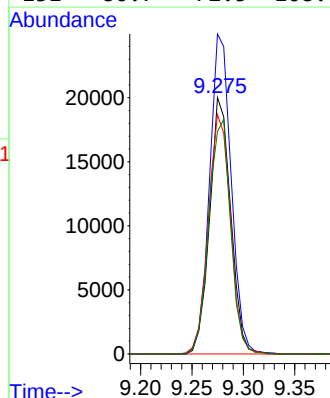
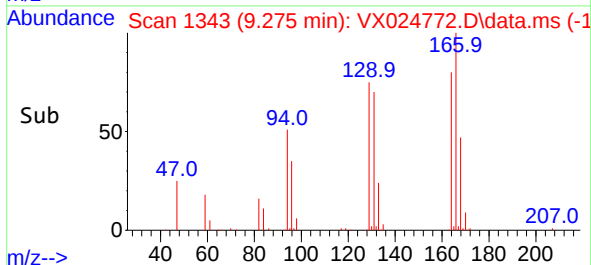
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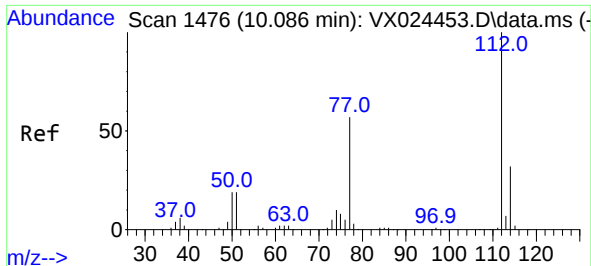


#64
Tetrachloroethene
Concen: 21.299 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



Tgt Ion:164 Resp: 28537
Ion Ratio Lower Upper
164 100
166 124.8 103.4 155.2
129 93.4 70.8 106.2
131 86.7 72.5 108.7





#65
Chlorobenzene
Concen: 18.973 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

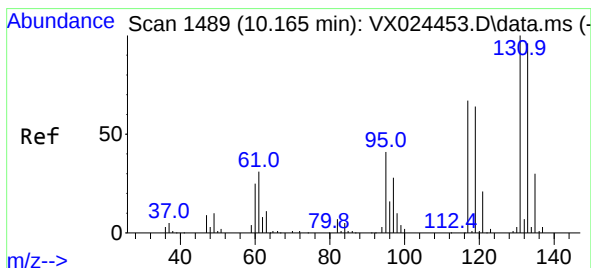
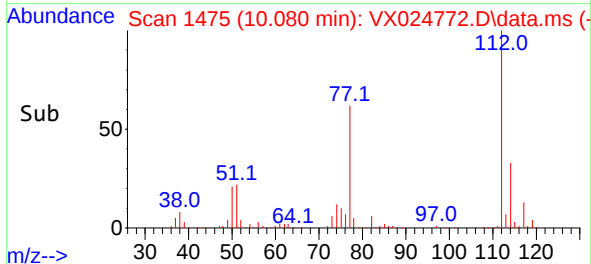
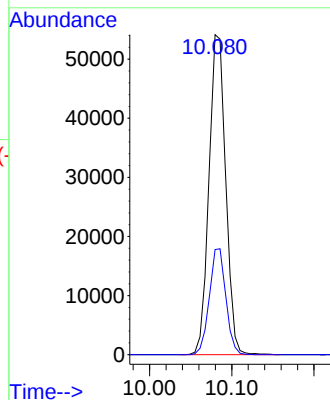
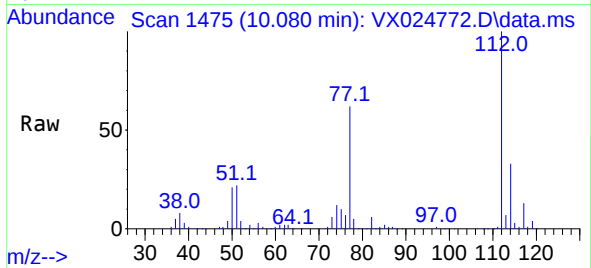
Tgt Ion:112 Resp: 76518
Ion Ratio Lower Upper
112 100
114 32.9 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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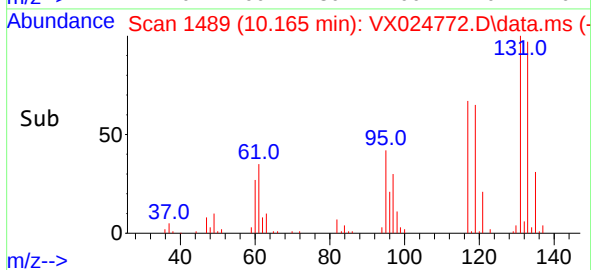
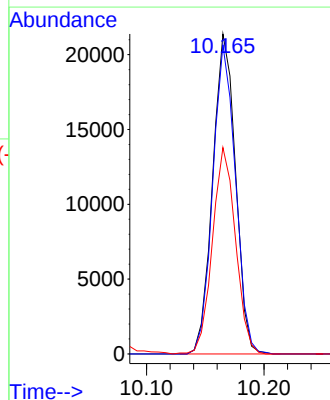
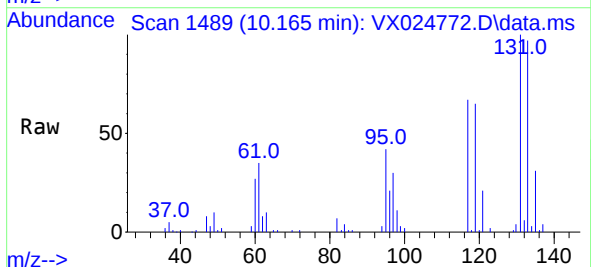
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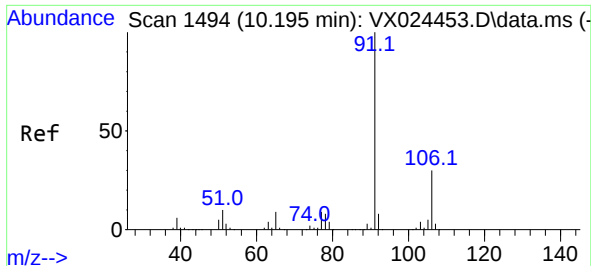
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.163 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion:131 Resp: 28803
Ion Ratio Lower Upper
131 100
133 96.3 47.7 143.1
119 65.4 32.1 96.5





#67
Ethyl Benzene
Concen: 19.086 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

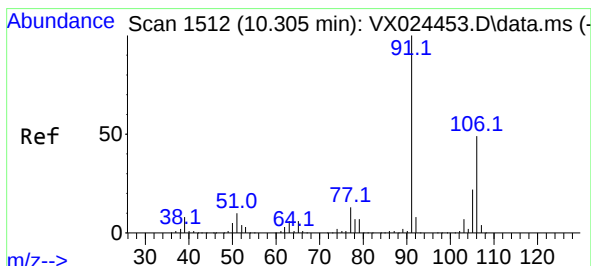
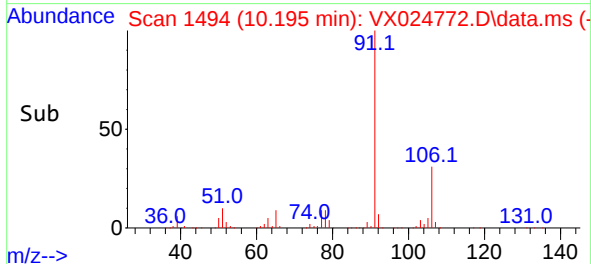
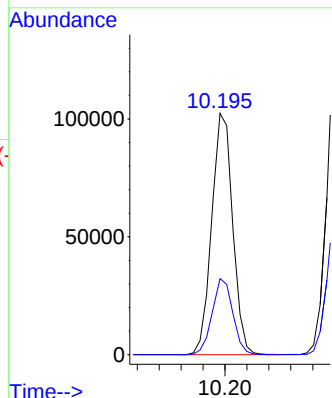
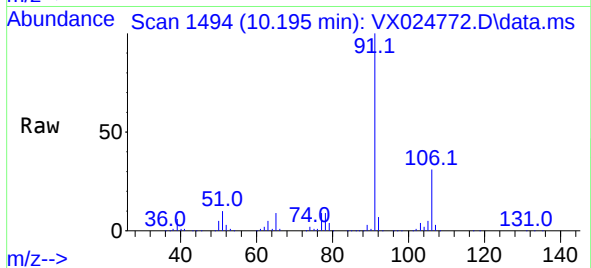
Tgt Ion: 91 Resp: 136253
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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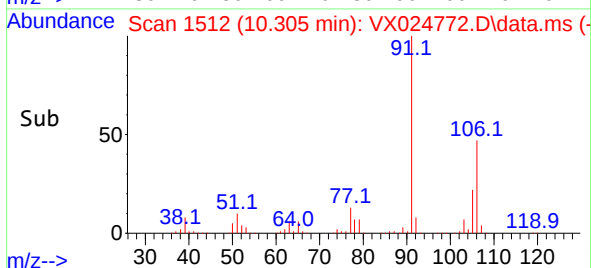
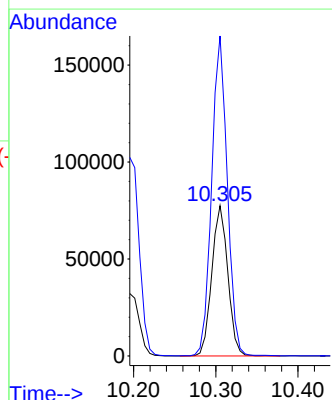
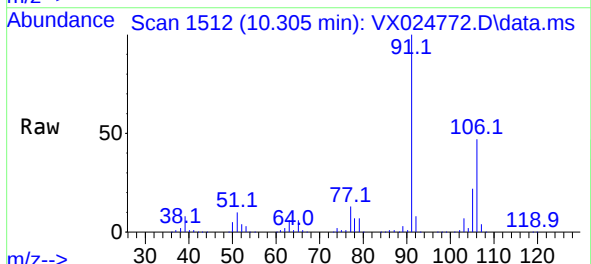
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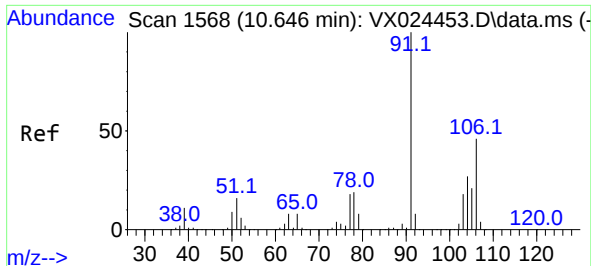
10/15/2021 1:14:26 PM



#68
m/p-Xylenes
Concen: 38.270 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

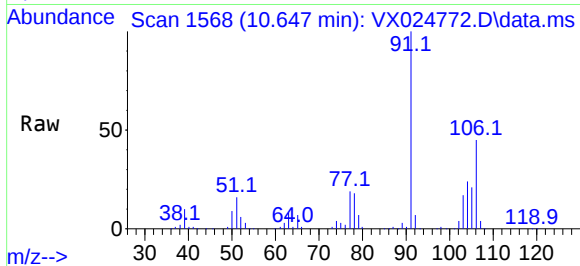
Tgt Ion: 106 Resp: 104768
Ion Ratio Lower Upper
106 100
91 207.4 162.8 244.2





#69
o-Xylene
Concen: 18.273 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

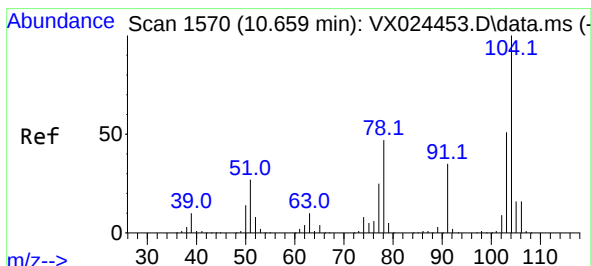
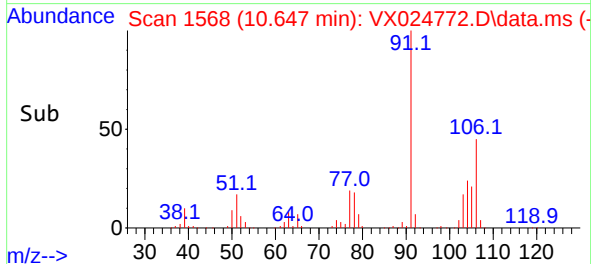
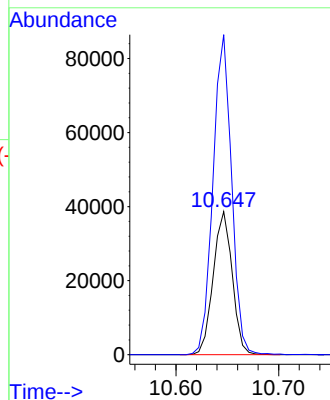


Tgt Ion:106 Resp: 49466
Ion Ratio Lower Upper
106 100
91 219.1 108.1 324.2

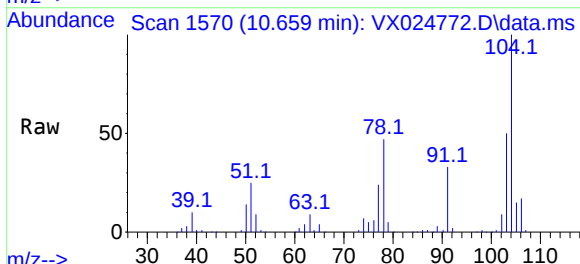
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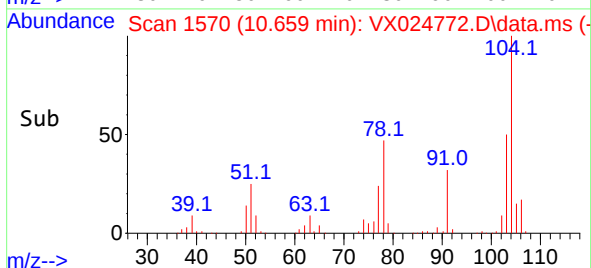
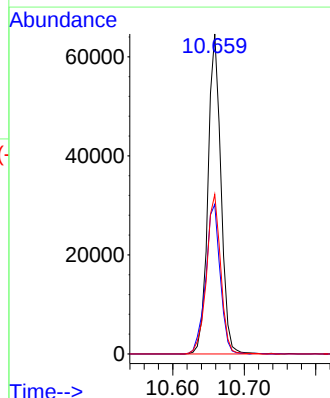
10/15/2021 1:14:26 PM



#70
Styrene
Concen: 17.994 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



Tgt Ion:104 Resp: 81451
Ion Ratio Lower Upper
104 100
78 52.4 40.0 60.0
103 54.4 43.4 65.0





#71
Bromoform
Concen: 17.312 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

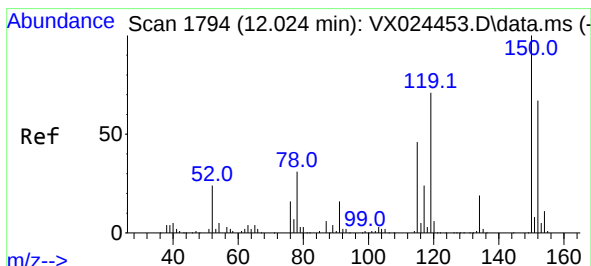
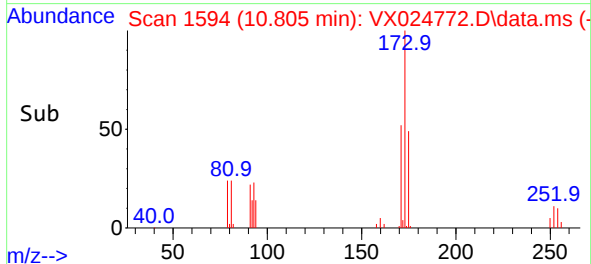
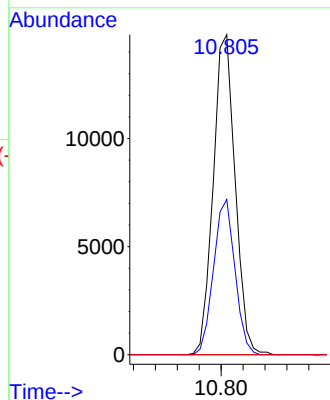
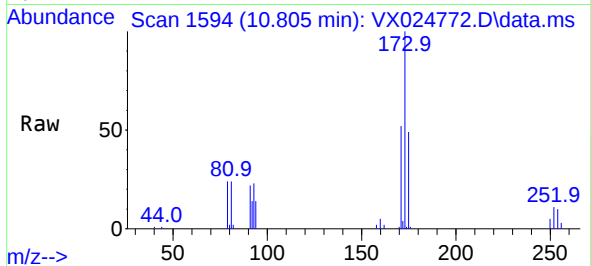
Tgt Ion:173 Resp: 20594
Ion Ratio Lower Upper
173 100
175 47.3 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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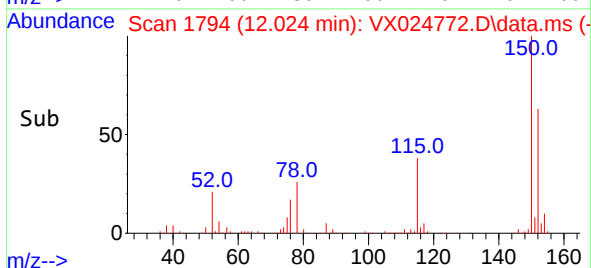
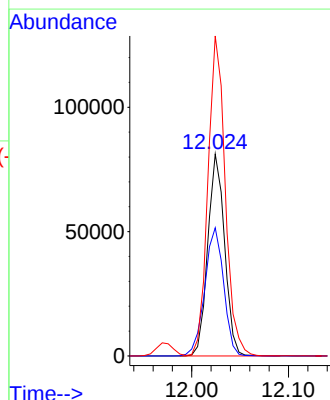
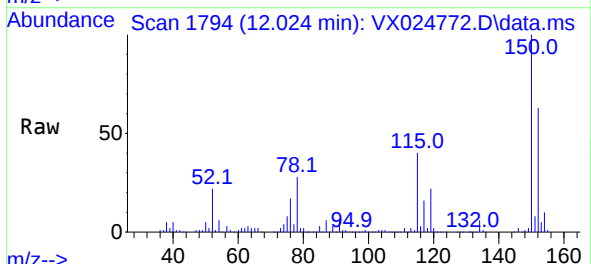
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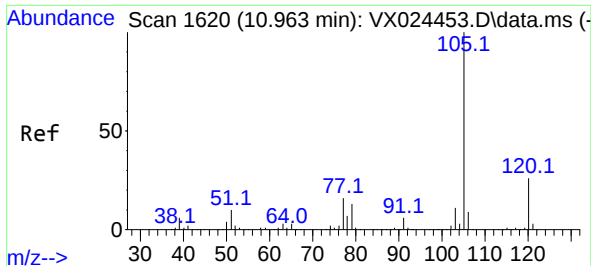
10/15/2021 1:14:26 PM



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion:152 Resp: 98374
Ion Ratio Lower Upper
152 100
115 71.3 41.1 123.3
150 163.1 0.0 349.0





#73
Isopropylbenzene
Concen: 19.483 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

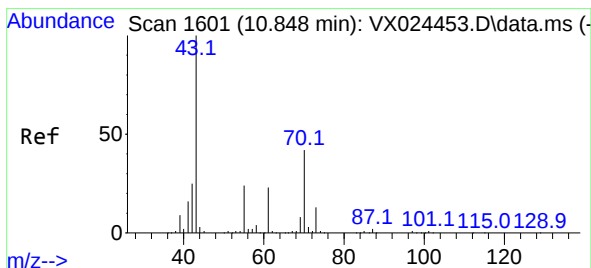
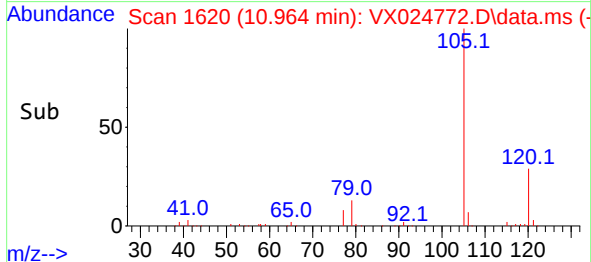
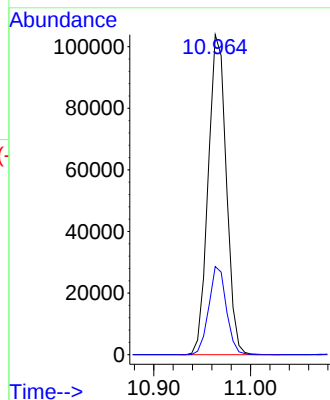
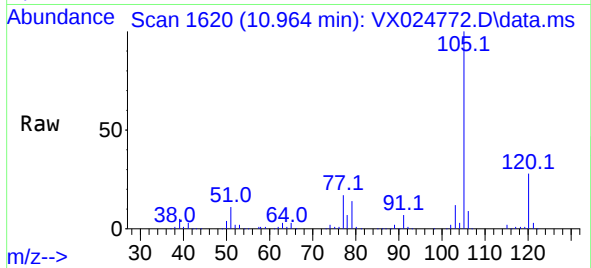
Tgt Ion: 105 Resp: 135495
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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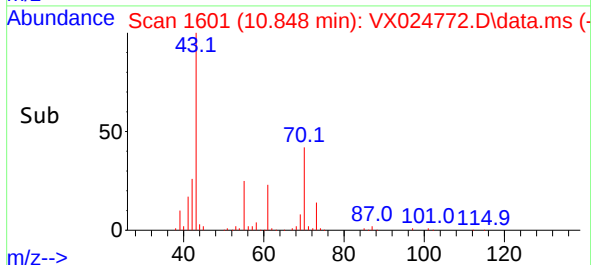
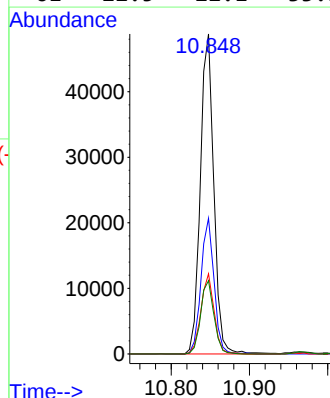
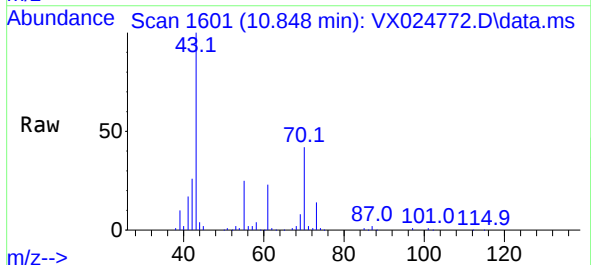
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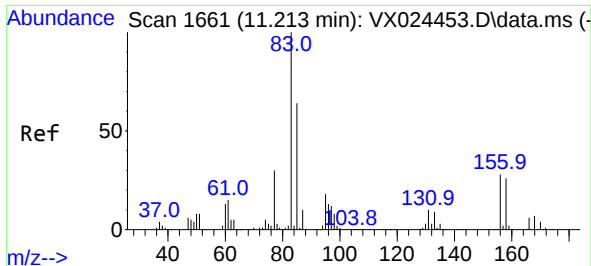
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#74
N-ethyl acetate
Concen: 18.272 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 43 Resp: 58450
Ion Ratio Lower Upper
43 100
70 41.2 39.0 58.6
55 24.5 21.5 32.3
61 22.5 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 19.533 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.001 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

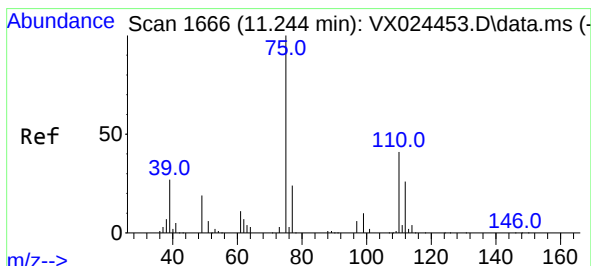
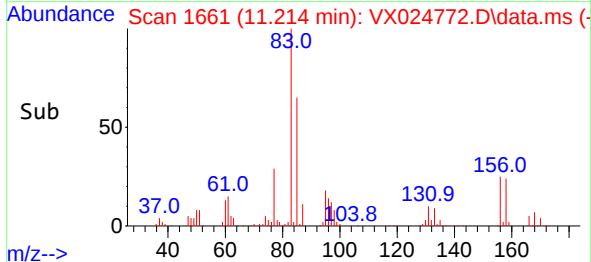
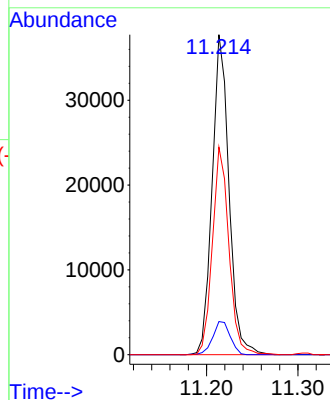
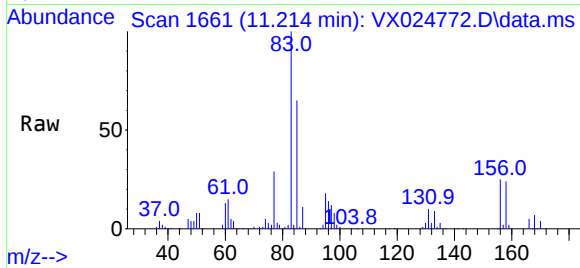
Tgt Ion: 83 Resp: 48041
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 63.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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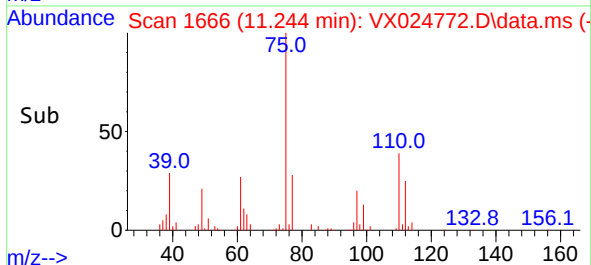
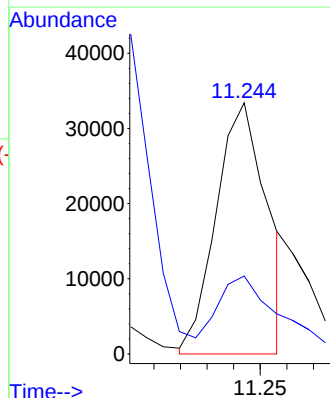
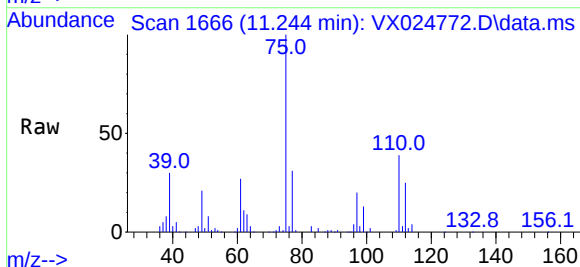
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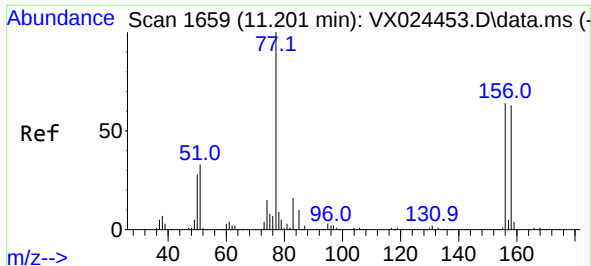
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#76
1,2,3-Trichloropropane
Concen: 19.852 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 75 Resp: 44349
Ion Ratio Lower Upper
75 100
77 38.7 19.1 57.5





#77
Bromobenzene
Concen: 19.497 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion:156 Resp: 34890

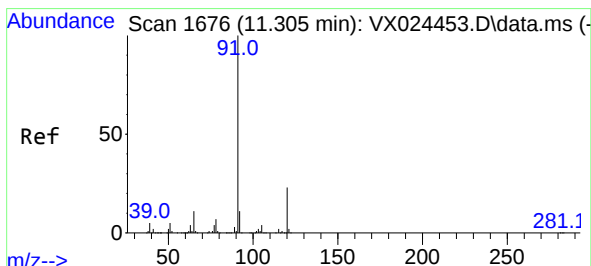
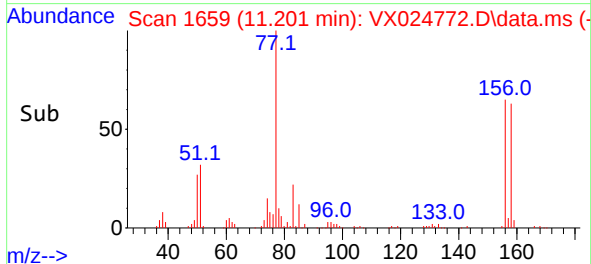
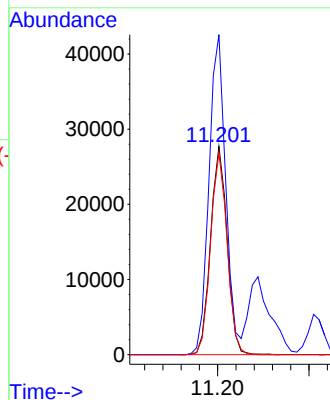
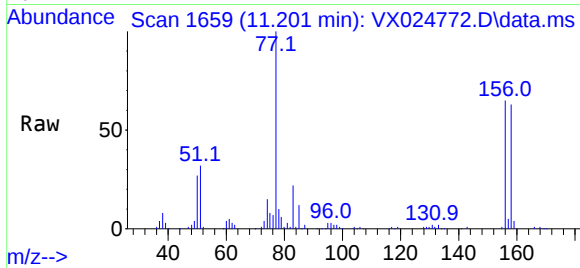
Ion	Ratio	Lower	Upper
156	100		
77	155.1	82.8	248.6
158	96.1	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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apatel

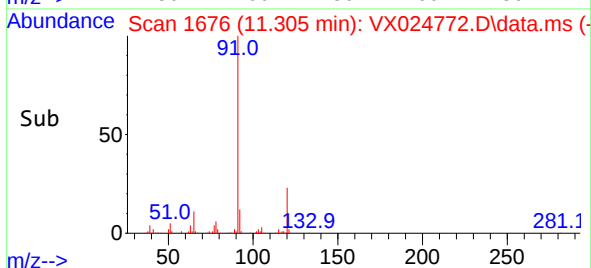
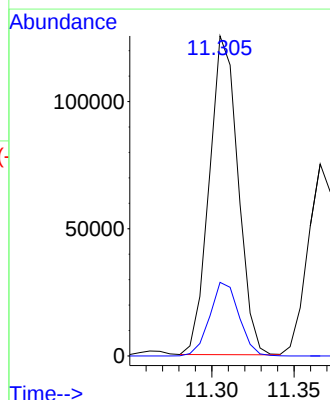
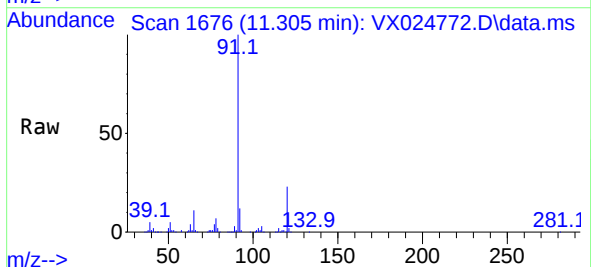
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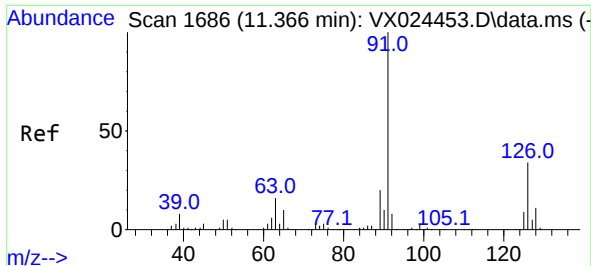


#78
n-propylbenzene
Concen: 18.727 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Tgt Ion: 91 Resp: 152249

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.5





#79
2-Chlorotoluene
Concen: 18.822 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

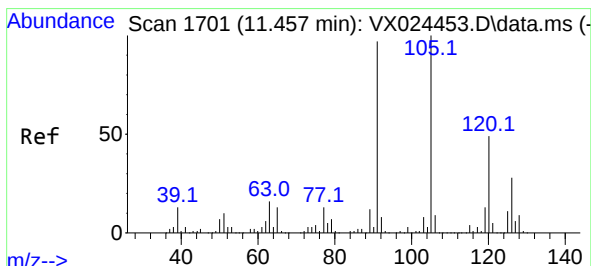
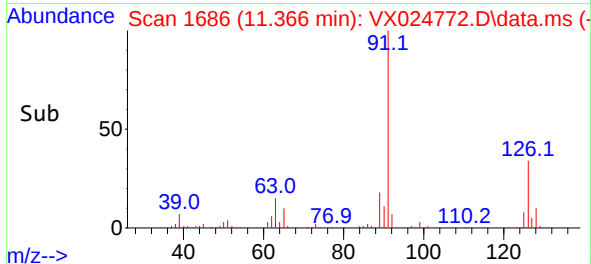
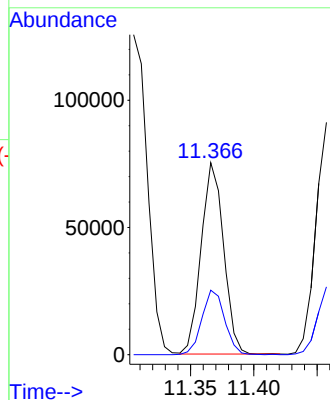
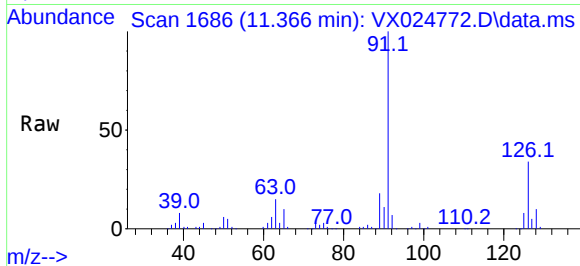
Tgt Ion: 91 Resp: 93214
Ion Ratio Lower Upper
91 100
126 34.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

Manual Integrations
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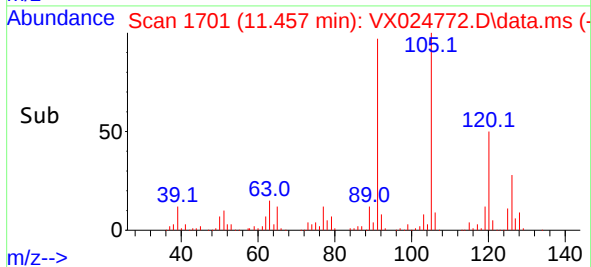
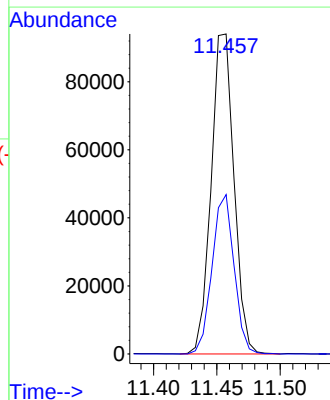
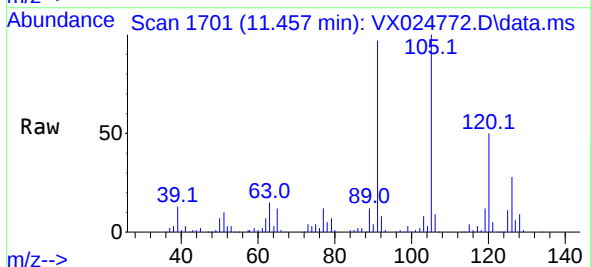
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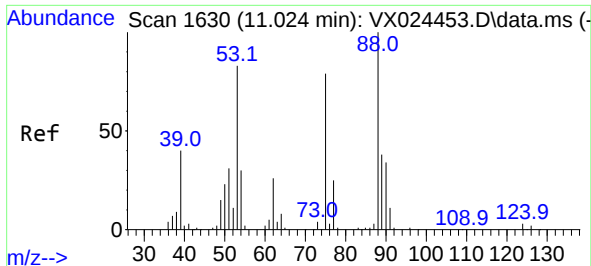
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#80
1,3,5-Trimethylbenzene
Concen: 19.917 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

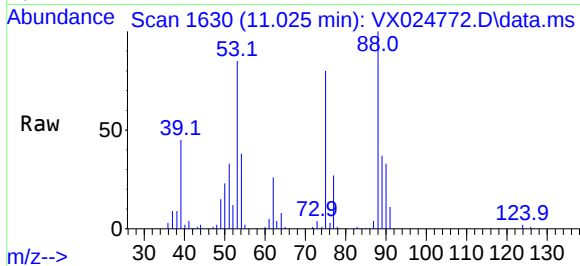
Tgt Ion: 105 Resp: 118331
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.568 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

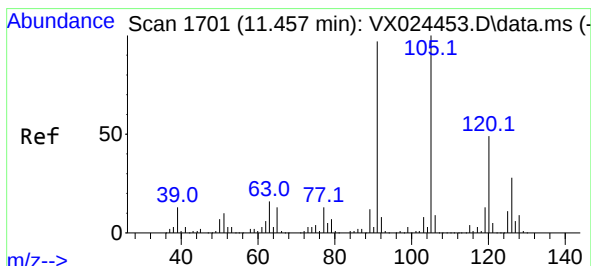
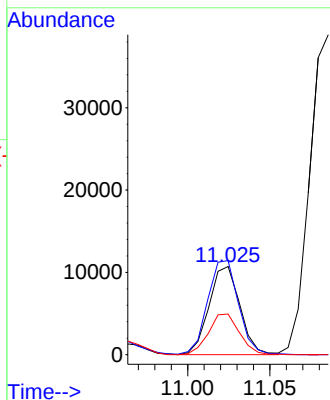
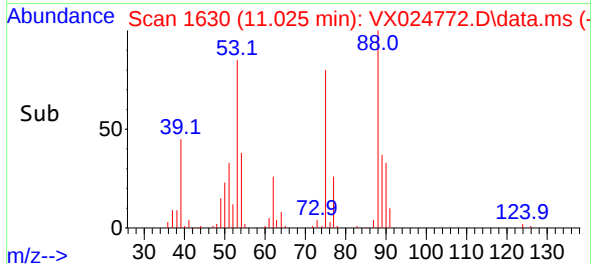


Tgt Ion: 75 Resp: 14024
Ion Ratio Lower Upper
75 100
53 106.7 74.5 111.7
89 46.4 37.9 56.9

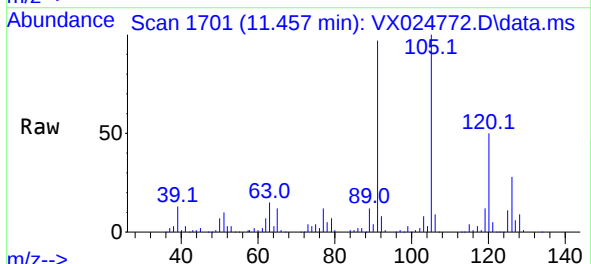
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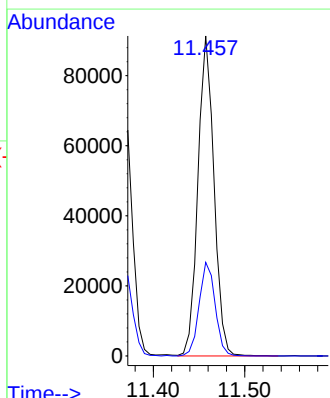
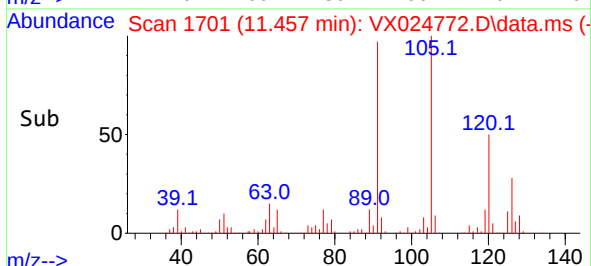
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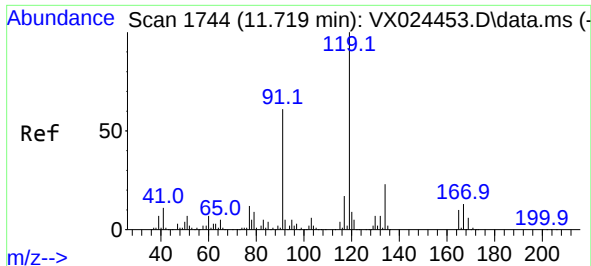


#82
4-Chlorotoluene
Concen: 19.090 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



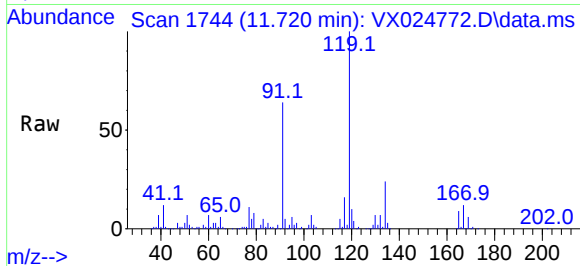
Tgt Ion: 91 Resp: 111233
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.694 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

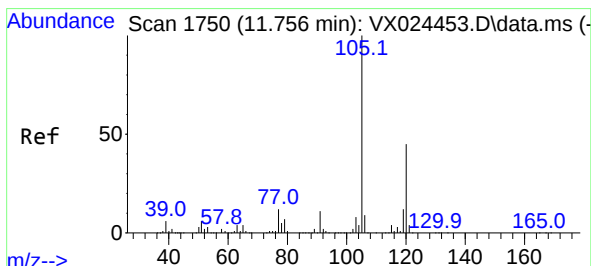
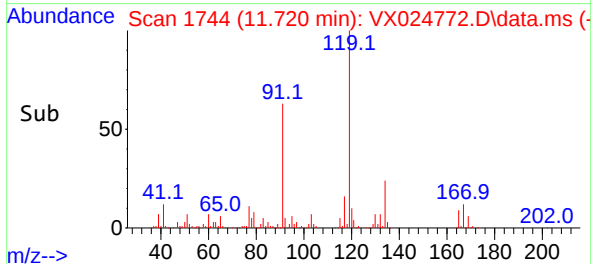
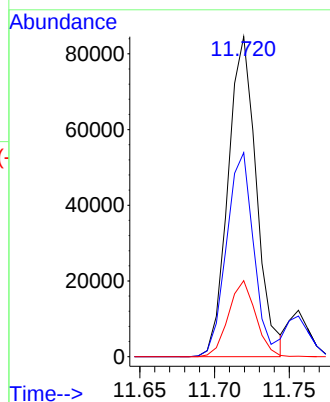


Tgt Ion:119 Resp: 111349
Ion Ratio Lower Upper
119 100
91 60.8 27.9 83.7
134 22.9 11.3 33.9

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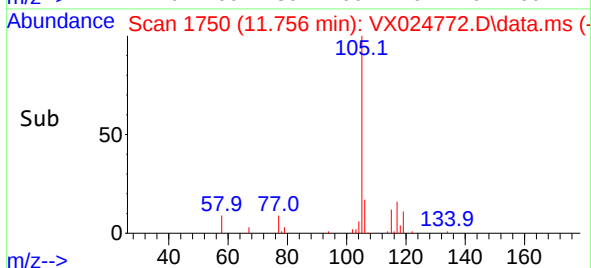
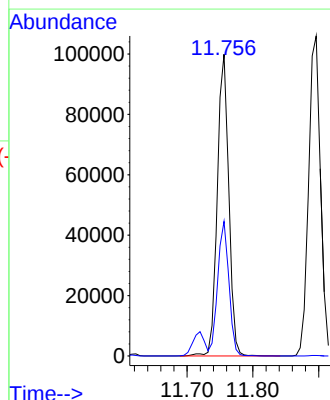
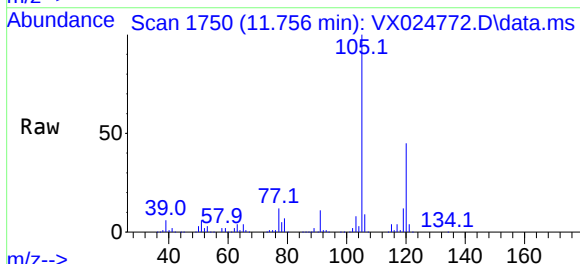
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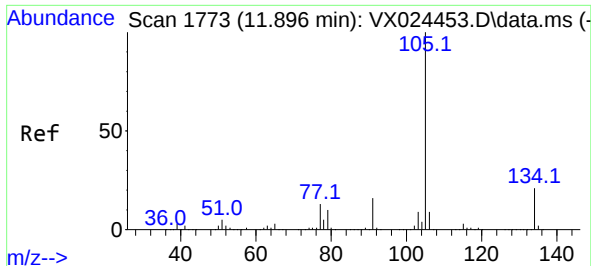
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#84
1,2,4-Trimethylbenzene
Concen: 20.544 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

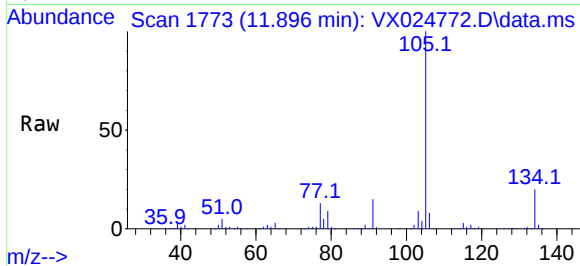
Tgt Ion:105 Resp: 121356
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.183 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024772.D
 Acq: 12 Oct 2021 18:44

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1012MBS02

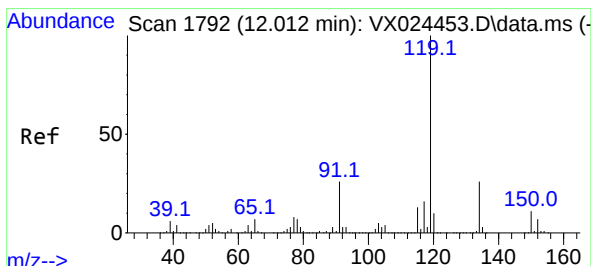
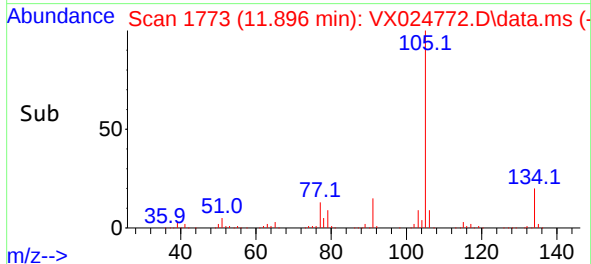
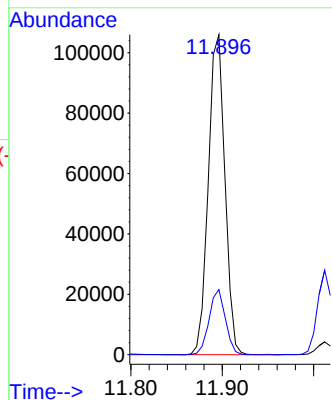


Tgt Ion:105 Resp: 133244
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

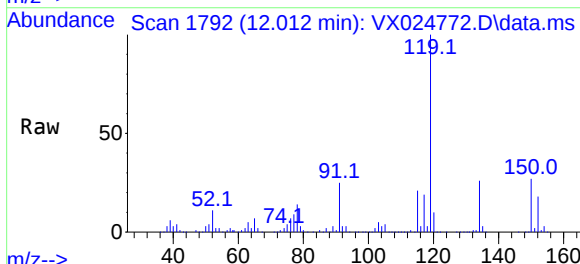
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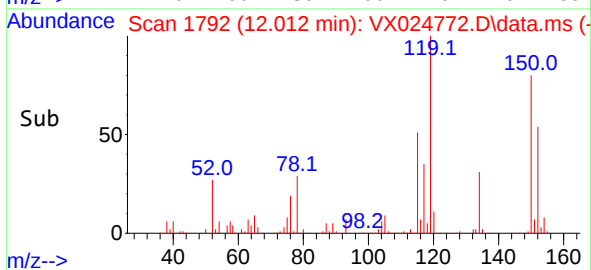
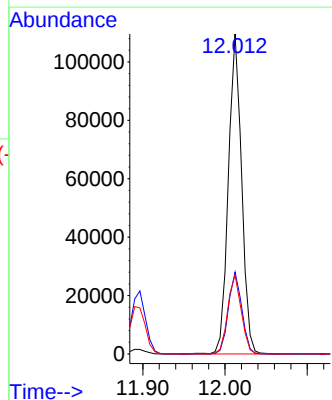
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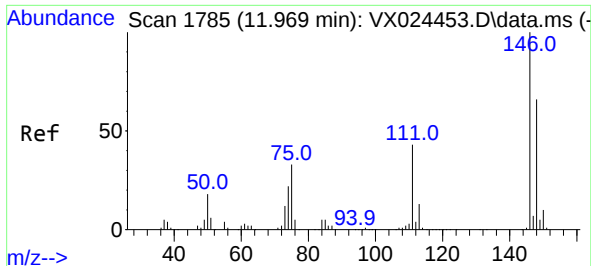


#86
 p-Isopropyltoluene
 Concen: 19.556 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024772.D
 Acq: 12 Oct 2021 18:44



Tgt Ion:119 Resp: 122197
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 25.3 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 18.222 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

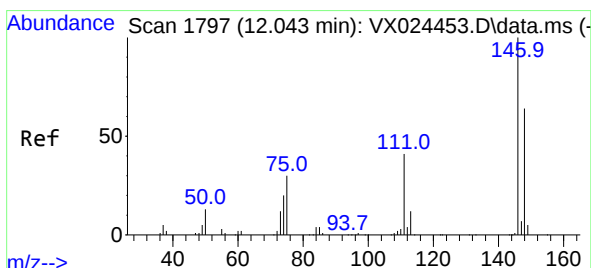
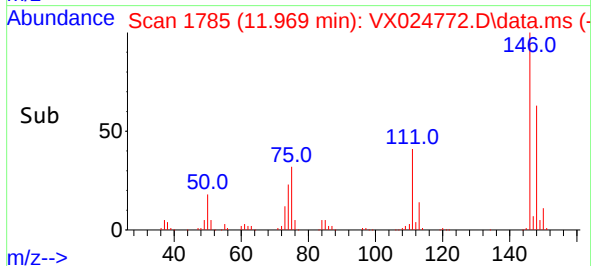
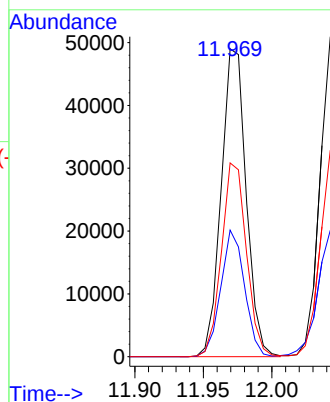
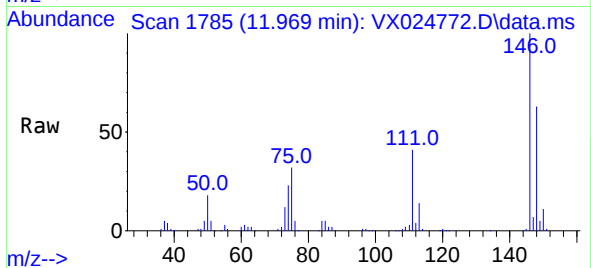
Tgt Ion:146 Resp: 62100
Ion Ratio Lower Upper
146 100
111 39.3 20.2 60.5
148 63.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

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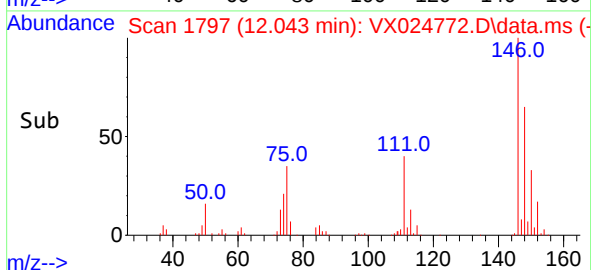
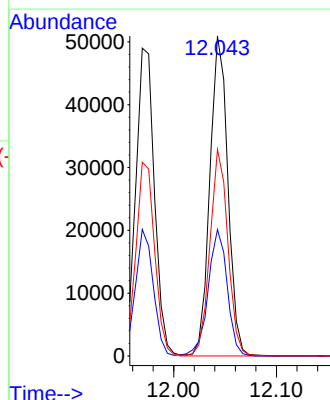
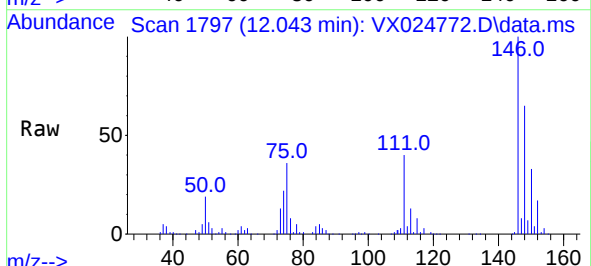
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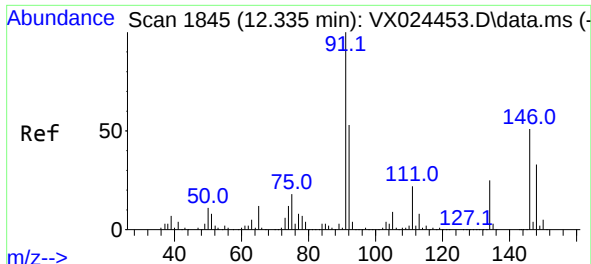
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#88
1,4-Dichlorobenzene
Concen: 17.590 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

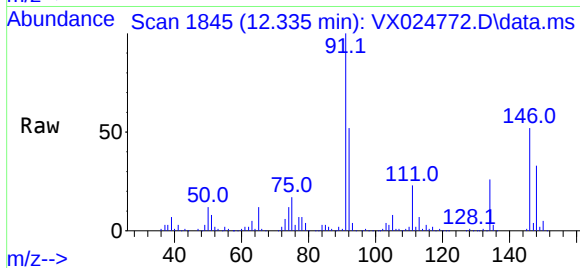
Tgt Ion:146 Resp: 61927
Ion Ratio Lower Upper
146 100
111 41.8 19.6 58.8
148 64.4 31.6 95.0





#89
n-Butylbenzene
Concen: 18.566 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

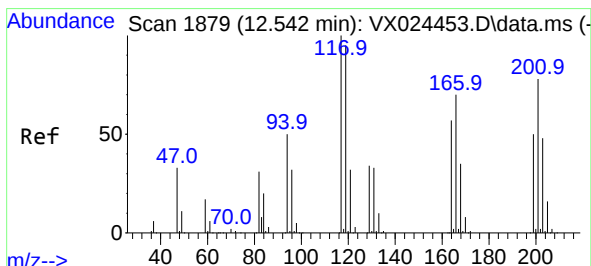
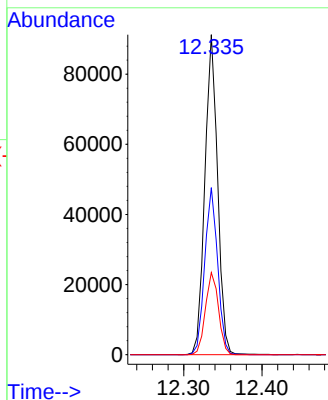
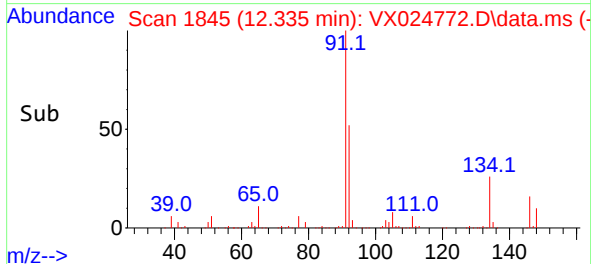


Tgt Ion: 91 Resp: 102724
Ion Ratio Lower Upper
91 100
92 52.8 27.4 82.0
134 26.3 13.2 39.5

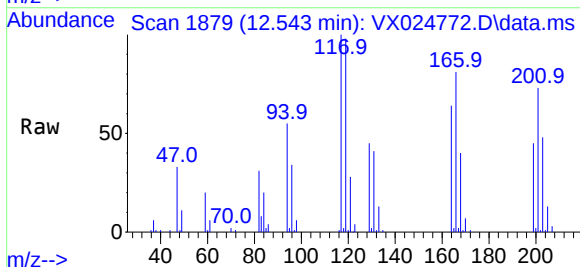
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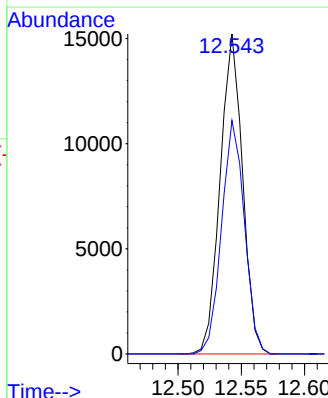
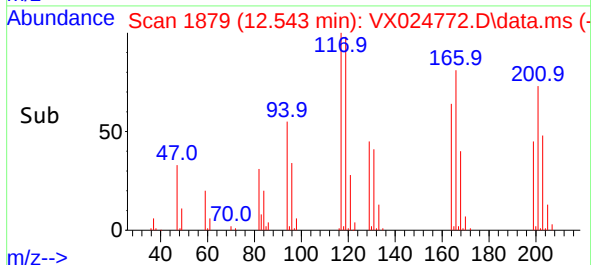
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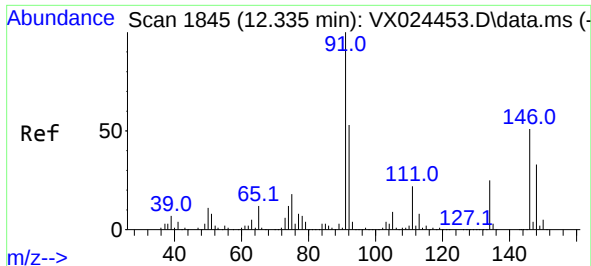


#90
Hexachloroethane
Concen: 18.226 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

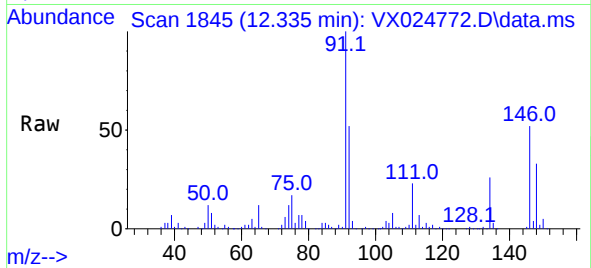


Tgt Ion: 117 Resp: 18727
Ion Ratio Lower Upper
117 100
201 74.3 40.4 121.2

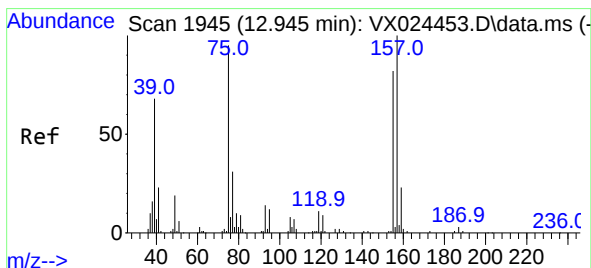
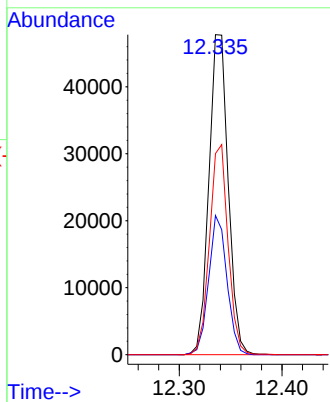
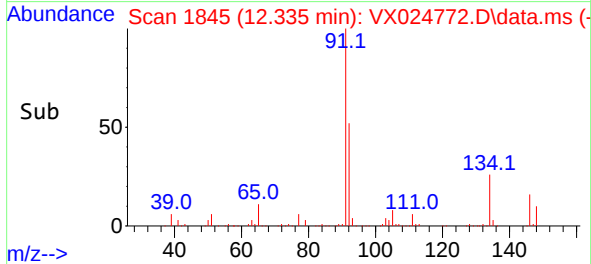




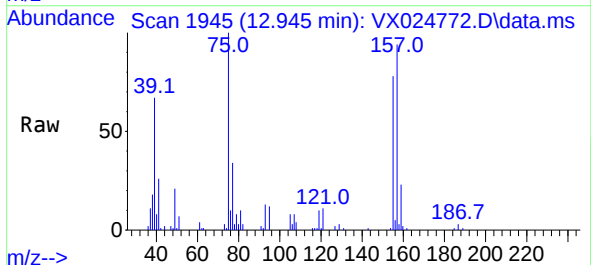
#91
1,2-Dichlorobenzene
Concen: 18.474 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



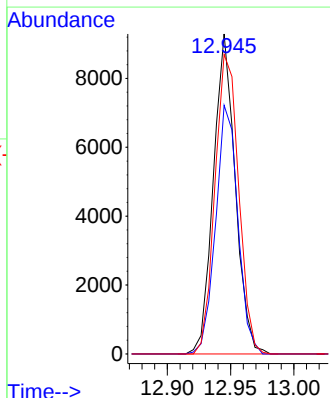
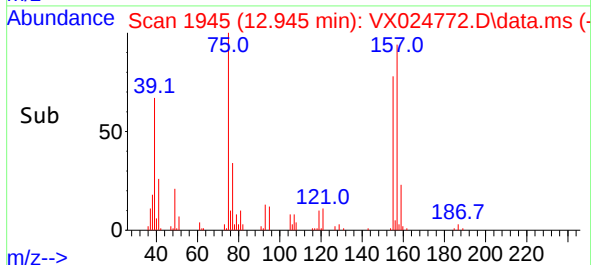
Tgt Ion: 146 Resp: 62243
Ion Ratio Lower Upper
146 100
111 41.3 20.8 62.2
148 63.3 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.737 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



Tgt Ion: 75 Resp: 11127
Ion Ratio Lower Upper
75 100
155 78.9 45.3 135.9
157 101.2 57.7 173.1

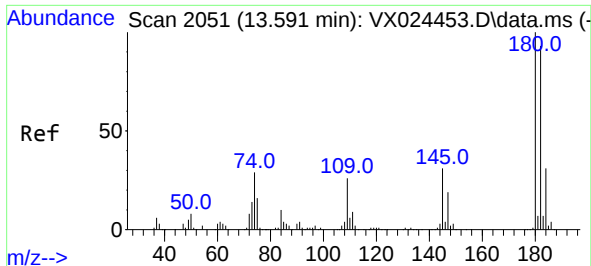


Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

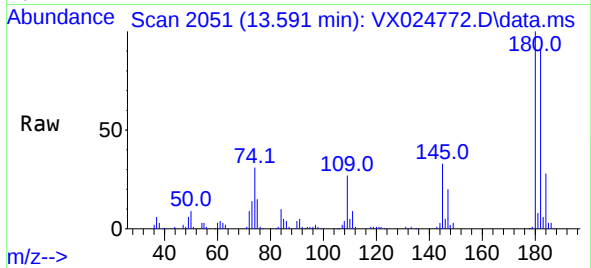
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#93
1,2,4-Trichlorobenzene
Concen: 17.687 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



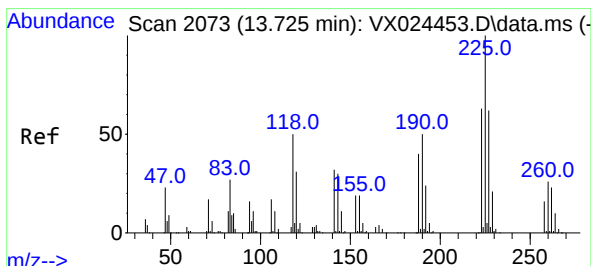
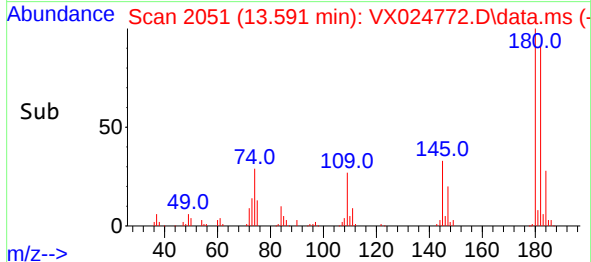
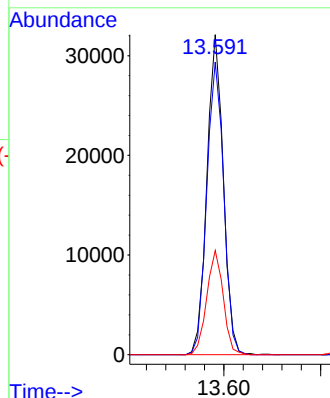
Tgt Ion:180 Resp: 37941
Ion Ratio Lower Upper
180 100
182 94.1 47.7 143.1
145 32.7 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

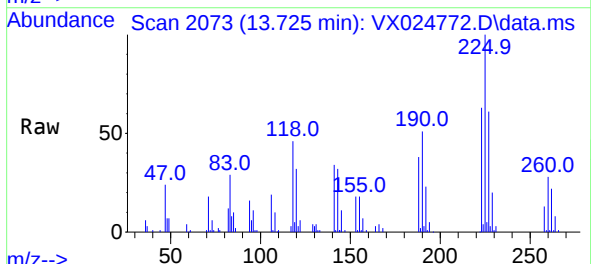
Manual Integrations
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apatel

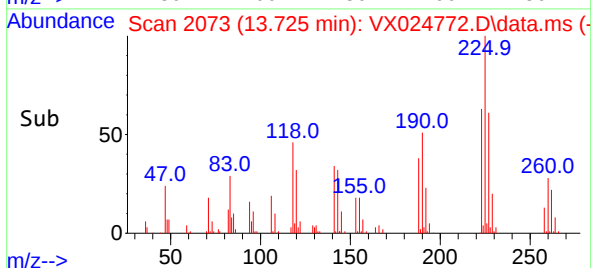
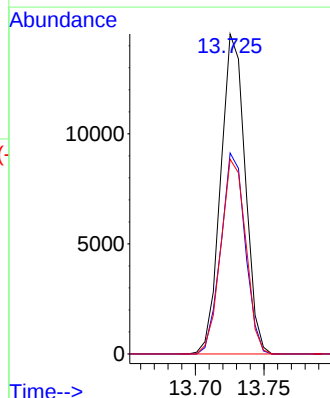
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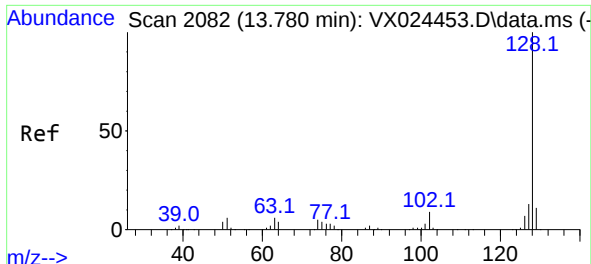


#94
Hexachlorobutadiene
Concen: 18.372 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



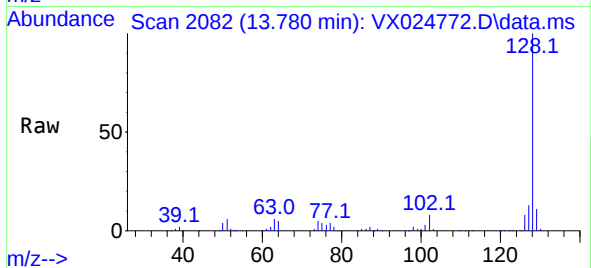
Tgt Ion:225 Resp: 18028
Ion Ratio Lower Upper
225 100
223 62.3 31.1 93.2
227 61.9 31.6 95.0





#95
Naphthalene
Concen: 18.614 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS02

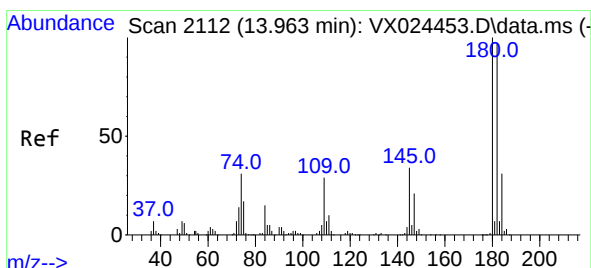
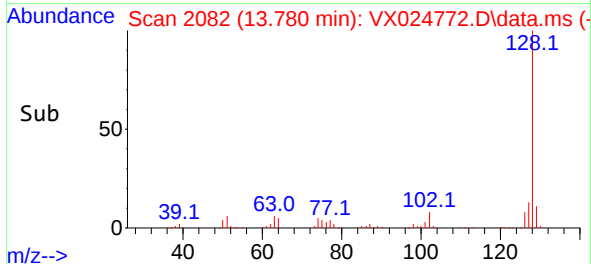
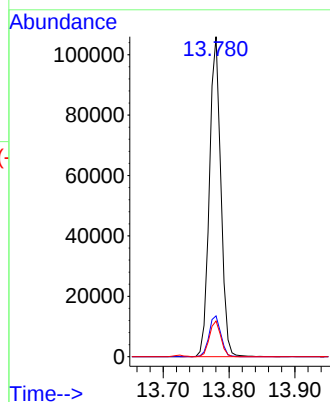


Tgt Ion:128 Resp: 127804
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 11.1 8.8 13.2

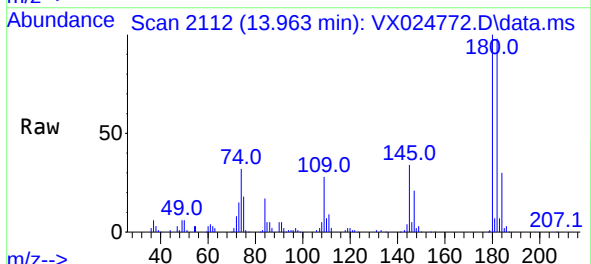
Manual Integrations
APPROVED

apatel

10/15/2021 1:14:26 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.068 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024772.D
Acq: 12 Oct 2021 18:44



Tgt Ion:180 Resp: 39715
Ion Ratio Lower Upper
180 100
182 95.6 47.6 142.9
145 32.5 16.1 48.3

