

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101221\
 Data File : VX024764.D
 Acq On : 12 Oct 2021 15:38
 Operator : JC/MD
 Sample : VX1012MBS01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1012MBS01

Manual Integrations
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Quant Time: Oct 12 16:48:09 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	5.556	168	138107	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	216757	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	203148	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	103014	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	93816	48.199	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.400%		
35) Dibromofluoromethane	5.397	113	69265	48.102	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.200%		
50) Toluene-d8	8.653	98	245742	46.368	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	92.740%		
62) 4-Bromofluorobenzene	11.085	95	96283	46.205	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	92.420%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	32076	23.082	ug/l	98
3) Chloromethane	1.294	50	22204	16.951	ug/l	98
4) Vinyl Chloride	1.374	62	24525	17.898	ug/l	100
5) Bromomethane	1.605	94	13246	14.363	ug/l	99
6) Chloroethane	1.685	64	15501	17.156	ug/l	97
7) Trichlorofluoromethane	1.886	101	40803	16.874	ug/l	100
8) Diethyl Ether	2.142	74	12997	15.791	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	22610	16.582	ug/l	97
10) Methyl Iodide	2.453	142	14682	7.695	ug/l	91
11) Tert butyl alcohol	2.977	59	29340	55.174	ug/l	96
12) 1,1-Dichloroethene	2.319	96	20884	16.496	ug/l	95
13) Acrolein	2.239	56	10413	104.992	ug/l	100
14) Allyl chloride	2.666	41	37010	15.990	ug/l	91
15) Acrylonitrile	3.068	53	67490	76.323	ug/l	98
16) Acetone	2.386	43	83046	94.826	ug/l	91
17) Carbon Disulfide	2.514	76	50451	15.617	ug/l	100
18) Methyl Acetate	2.709	43	46873	16.082	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	74417	15.597	ug/l	100
20) Methylene Chloride	2.794	84	25448	16.712	ug/l	87
21) trans-1,2-Dichloroethene	3.099	96	22884	15.918	ug/l	96
22) Diisopropyl ether	3.770	45	74750	15.807	ug/l	98
23) Vinyl Acetate	3.727	43	304266	79.457	ug/l #	93
24) 1,1-Dichloroethane	3.617	63	41988	15.992	ug/l	98
25) 2-Butanone	4.568	43	117345	87.539	ug/l	91
26) 2,2-Dichloropropane	4.483	77	38094	16.129	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	26345	15.679	ug/l	95
28) Bromochloromethane	4.903	49	21125	17.723	ug/l	99
29) Tetrahydrofuran	5.019	42	65303	76.455	ug/l	89
30) Chloroform	5.099	83	45843	15.809	ug/l	98
31) Cyclohexane	5.477	56	36334	15.589	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	41785	16.231	ug/l	97
36) 1,1-Dichloropropene	5.702	75	32614	15.695	ug/l	99
37) Ethyl Acetate	4.727	43	38219	14.732	ug/l	94
38) Carbon Tetrachloride	5.684	117	35781	15.819	ug/l	97
39) Methylcyclohexane	7.385	83	38509	15.827	ug/l	97
40) Benzene	6.050	78	95691	16.104	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	20617	15.388	ug/l	92
42) 1,2-Dichloroethane	6.098	62	40645	16.288	ug/l	94
43) Isopropyl Acetate	6.348	43	59997	15.212	ug/l	93
44) Trichloroethene	7.129	130	26568	16.251	ug/l	100
45) 1,2-Dichloropropane	7.434	63	24674	16.096	ug/l	98
46) Dibromomethane	7.586	93	18286	15.908	ug/l	95
47) Bromodichloromethane	7.830	83	33357	15.834	ug/l	96
48) Methyl methacrylate	7.696	41	32357	16.568	ug/l	87
49) 1,4-Dioxane	7.665	88	12581	281.249	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	223963	86.013	ug/l	89
52) Toluene	8.720	92	61981	16.148	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	35886	15.029	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	38919	16.030	ug/l	91
55) 1,1,2-Trichloroethane	9.153	97	25878	16.305	ug/l	97
56) Ethyl methacrylate	9.122	69	34176	13.529	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	43025	16.067	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	127735	102.444	ug/l	98
59) 2-Hexanone	9.433	43	176860	86.249	ug/l	87
60) Dibromochloromethane	9.525	129	25391	14.952	ug/l	99
61) 1,2-Dibromoethane	9.610	107	27390	15.720	ug/l	100
64) Tetrachloroethene	9.275	164	24680	17.553	ug/l	91
65) Chlorobenzene	10.085	112	66975	15.826	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	24474	15.517	ug/l	98
67) Ethyl Benzene	10.195	91	119117	15.900	ug/l	97
68) m/p-Xylenes	10.305	106	89147	31.032	ug/l	97
69) o-Xylene	10.646	106	43525	15.322	ug/l	99
70) Styrene	10.659	104	68499	14.421	ug/l	94
71) Bromoform	10.805	173	16876	14.027	ug/l #	99
73) Isopropylbenzene	10.963	105	117380	16.118	ug/l	99
74) N-amyl acetate	10.848	43	49090	14.655	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	39968	15.519	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	37547m	16.050	ug/l	
77) Bromobenzene	11.201	156	29904	15.958	ug/l	95
78) n-propylbenzene	11.305	91	131384	15.433	ug/l	99
79) 2-Chlorotoluene	11.366	91	81150	15.648	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	102018	16.398	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	11482	14.939	ug/l	87
82) 4-Chlorotoluene	11.457	91	94864	15.547	ug/l	100
83) tert-Butylbenzene	11.719	119	94344	15.126	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	103421	16.719	ug/l	98
85) sec-Butylbenzene	11.896	105	114727	14.951	ug/l	99
86) p-Isopropyltoluene	12.012	119	103580	15.830	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	53369	14.954	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	53051	14.390	ug/l	96
89) n-Butylbenzene	12.335	91	88190	15.222	ug/l	97
90) Hexachloroethane	12.542	117	15286	14.207	ug/l	94
91) 1,2-Dichlorobenzene	12.341	146	52827	14.973	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8876	14.273	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	33145	14.756	ug/l	99
94) Hexachlorobutadiene	13.731	225	15528	15.112	ug/l	98
95) Naphthalene	13.780	128	108608	15.106	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	34106	14.817	ug/l	99

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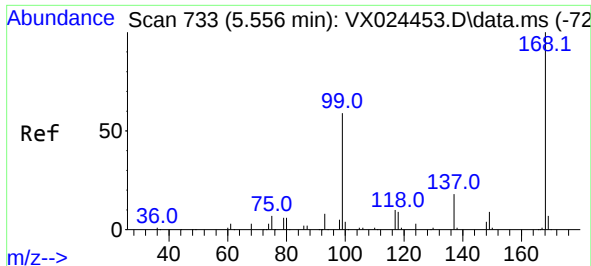
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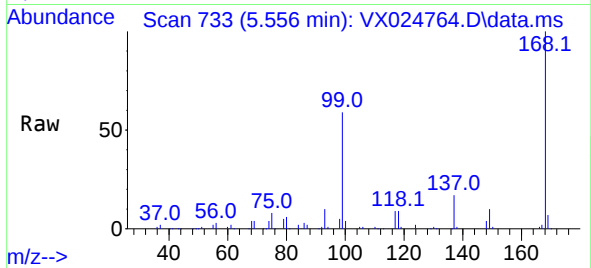
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 Response via : Initial Calibration

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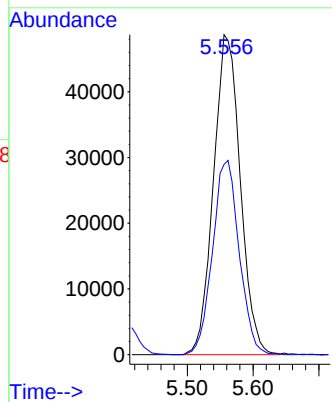
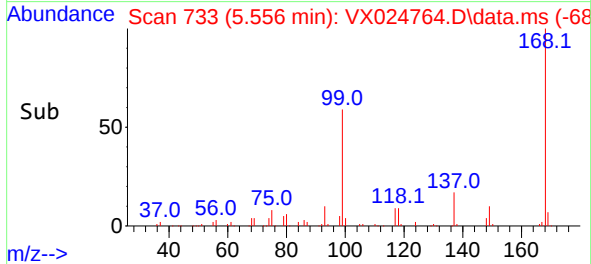
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



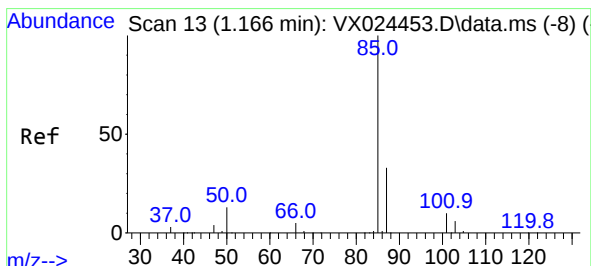
Tgt Ion: 168 Resp: 138107
Ion Ratio Lower Upper
168 100
99 59.4 45.8 68.6



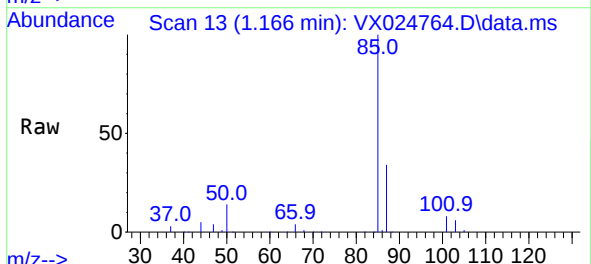
Instrument :
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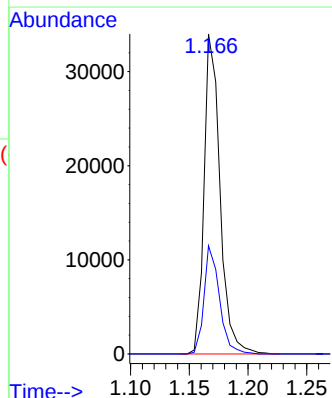
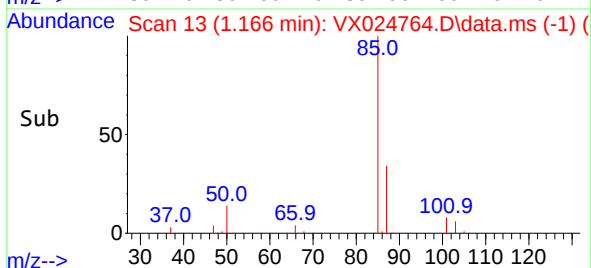
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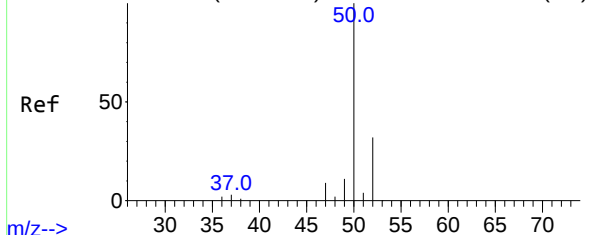
#2
Dichlorodifluoromethane
Concen: 23.082 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



Tgt Ion: 85 Resp: 32076
Ion Ratio Lower Upper
85 100
87 33.8 16.4 49.2



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



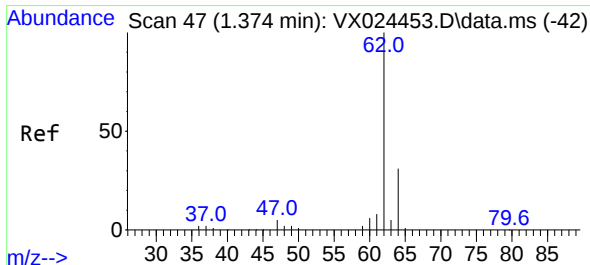
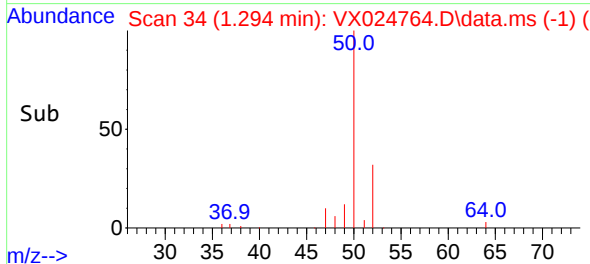
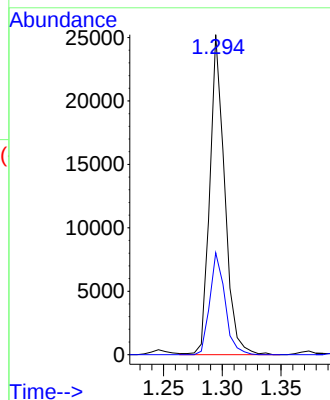
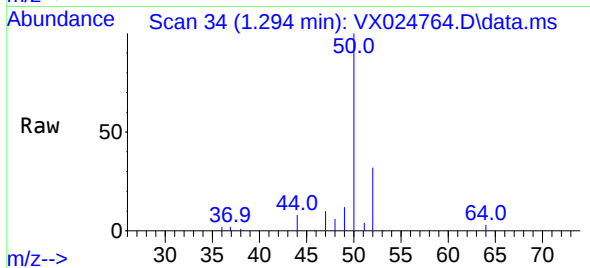
#3
Chloromethane
Concen: 16.951 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 50 Resp: 22204
Ion Ratio Lower Upper
50 100
52 31.8 26.4 39.6

Instrument :
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ClientSampleId :
VX1012MBS01

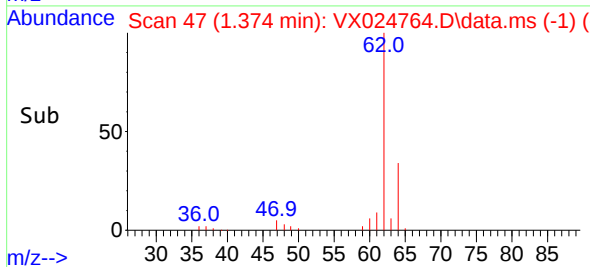
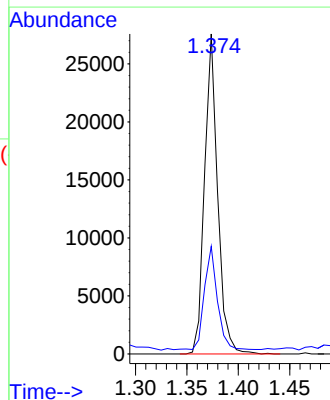
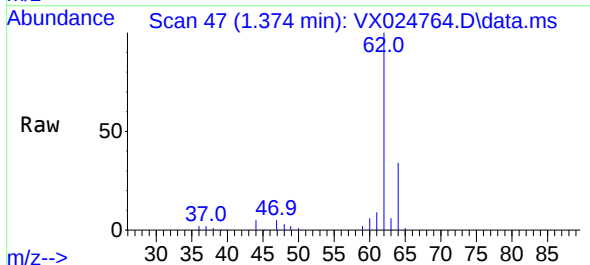
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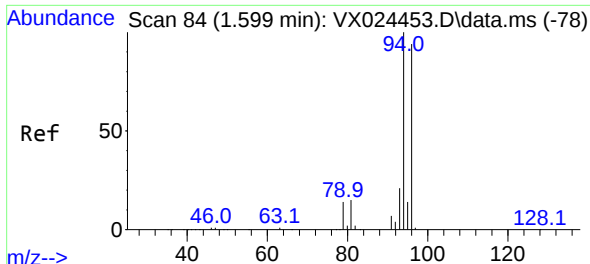
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#4
Vinyl Chloride
Concen: 17.898 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 62 Resp: 24525
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





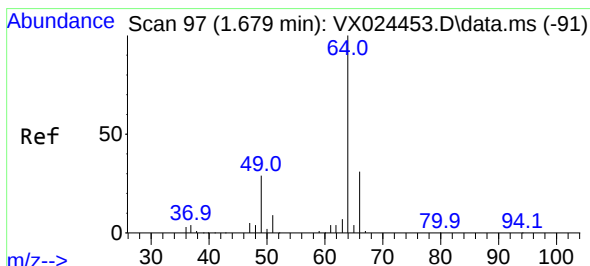
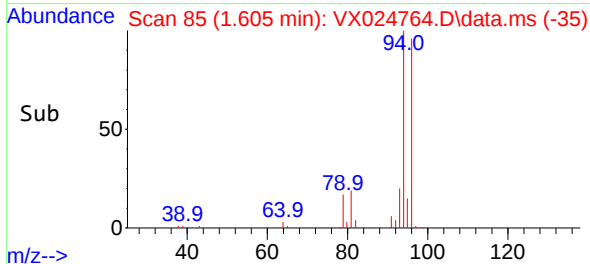
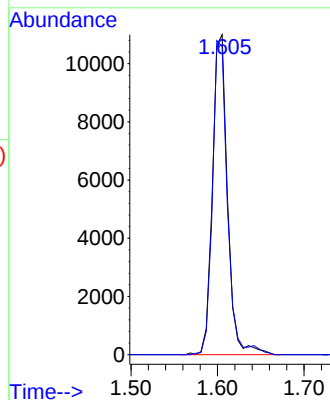
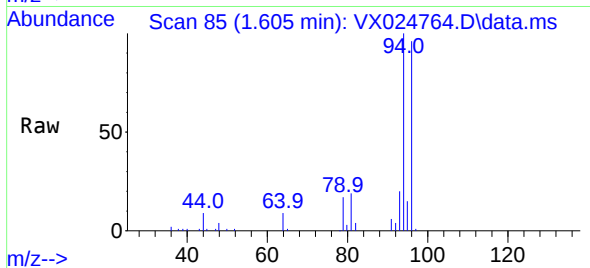
#5
Bromomethane
Concen: 14.363 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 94 Resp: 13246
Ion Ratio Lower Upper
94 100
96 96.2 76.4 114.6

Instrument :
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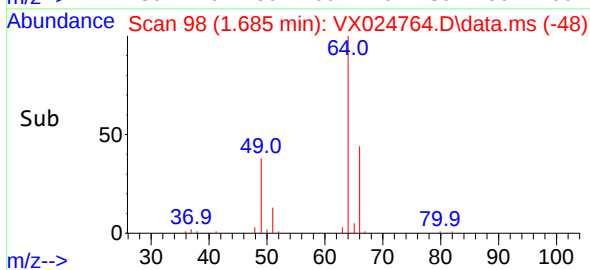
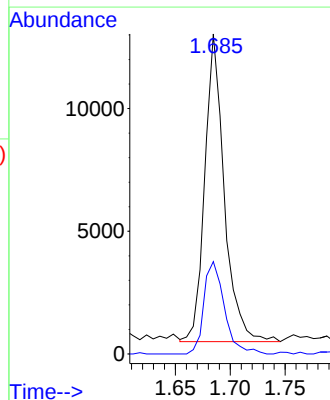
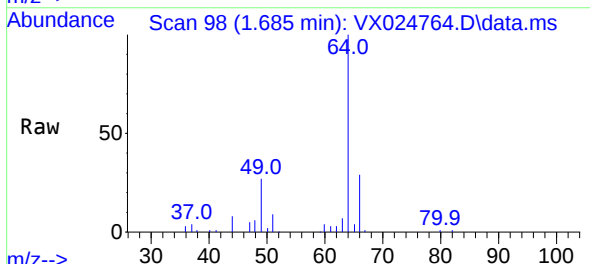
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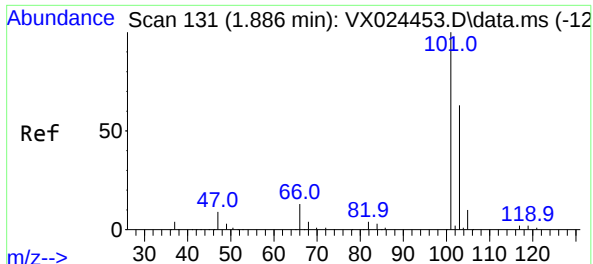
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#6
Chloroethane
Concen: 17.156 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 64 Resp: 15501
Ion Ratio Lower Upper
64 100
66 30.0 25.4 38.0





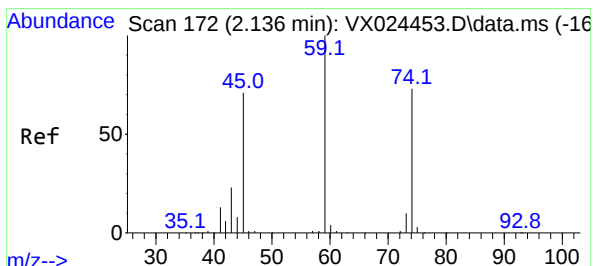
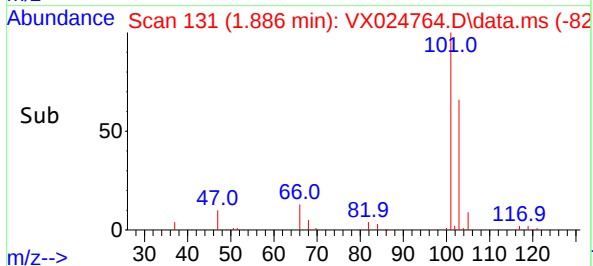
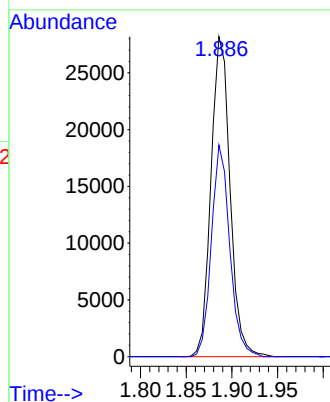
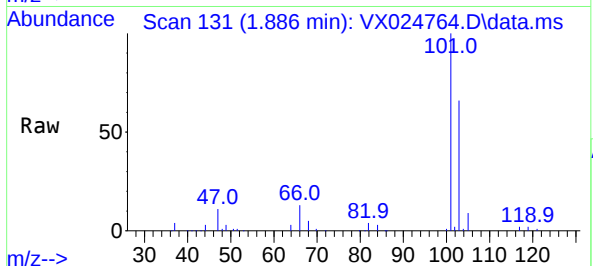
#7
Trichlorofluoromethane
Concen: 16.874 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:101 Resp: 40803
Ion Ratio Lower Upper
101 100
103 66.1 53.2 79.8

Instrument :
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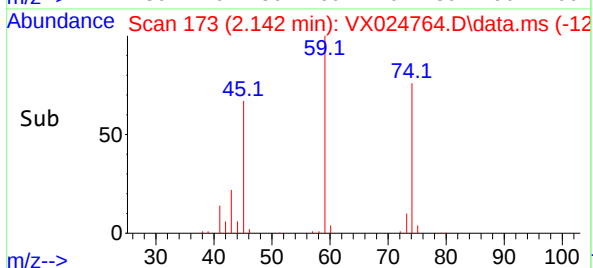
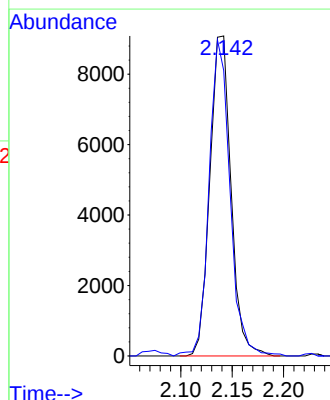
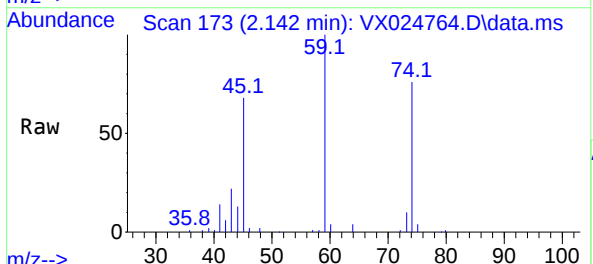
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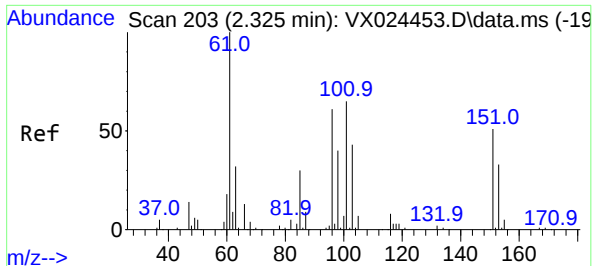
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#8
Diethyl Ether
Concen: 15.791 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 74 Resp: 12997
Ion Ratio Lower Upper
74 100
45 97.3 44.5 133.5





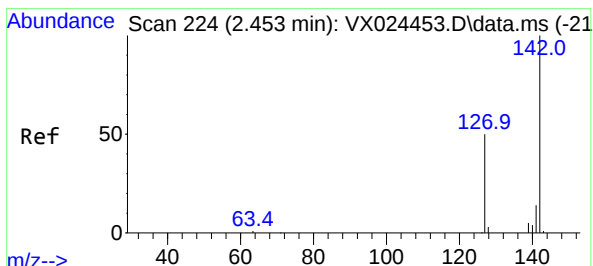
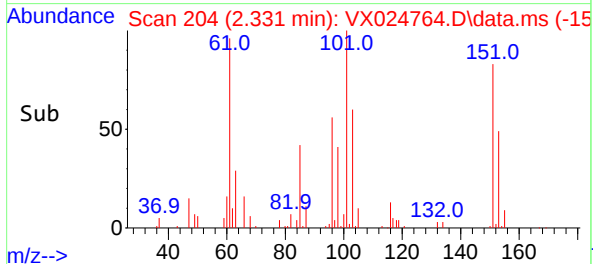
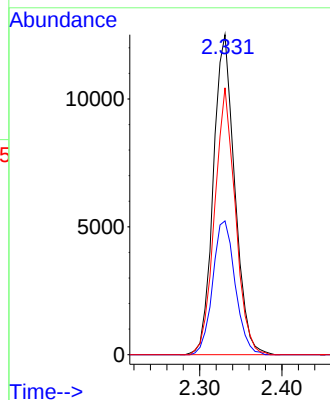
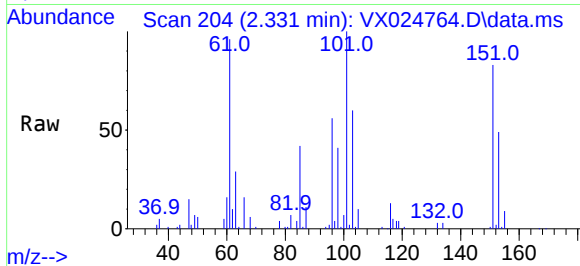
#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.582 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:101 Resp: 22610
Ion Ratio Lower Upper
101 100
85 44.0 34.9 52.3
151 80.9 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

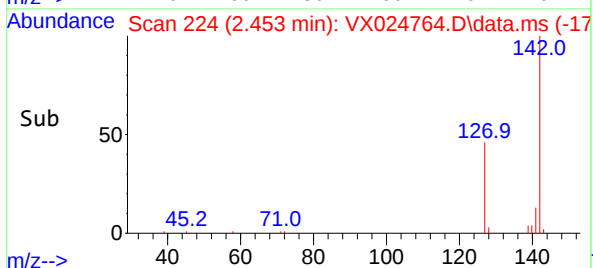
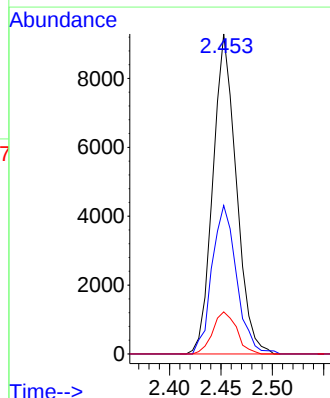
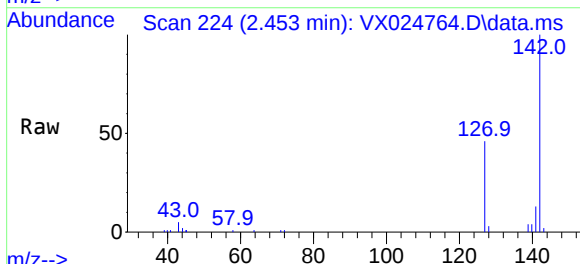
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#10
Methyl Iodide
Concen: 7.695 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:142 Resp: 14682
Ion Ratio Lower Upper
142 100
127 48.8 33.3 49.9
141 13.4 11.4 17.0





#11

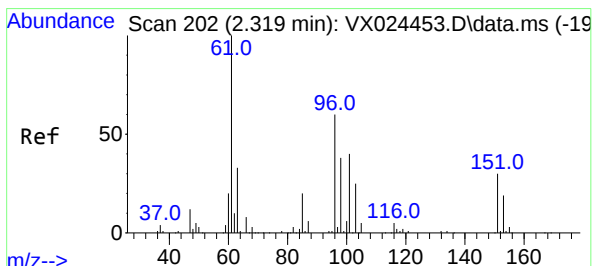
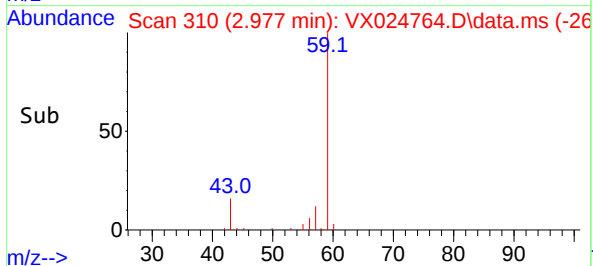
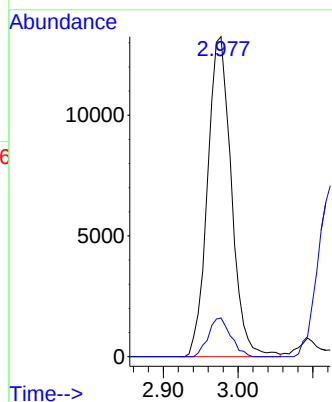
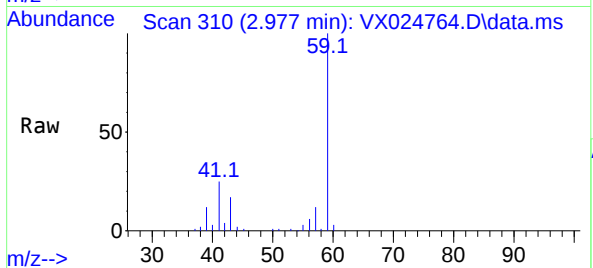
Tert butyl alcohol
Concen: 55.174 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 59 Resp: 29340
Ion Ratio Lower Upper
59 100
57 11.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

Manual Integrations
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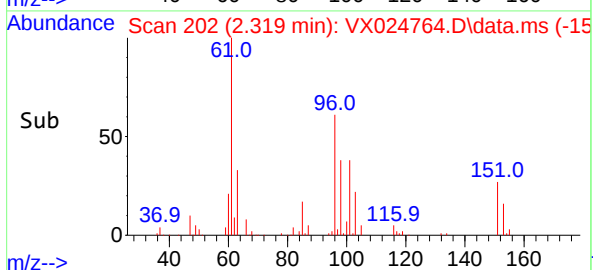
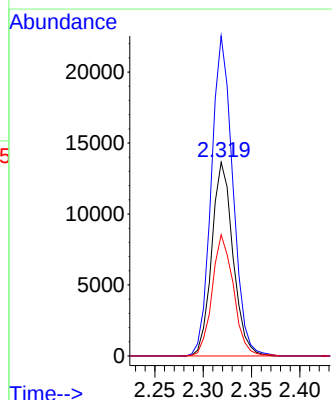
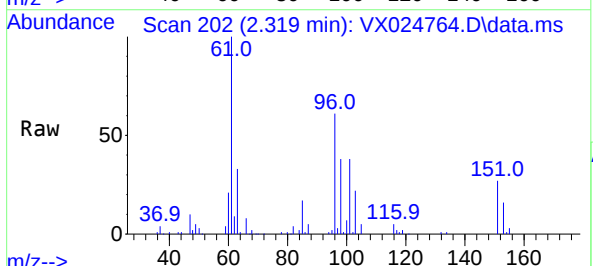
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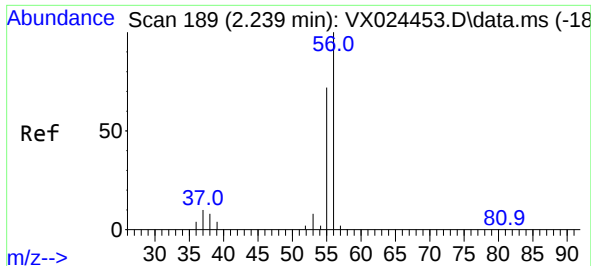


#12

1,1-Dichloroethene
Concen: 16.496 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

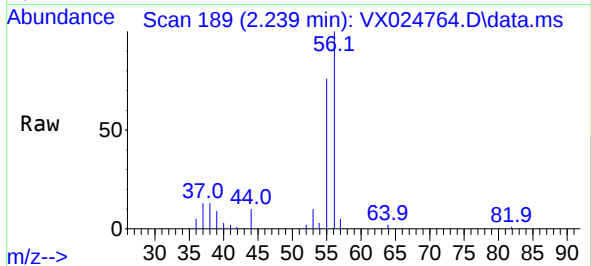
Tgt Ion: 96 Resp: 20884
Ion Ratio Lower Upper
96 100
61 165.3 124.6 187.0
98 62.6 50.6 76.0



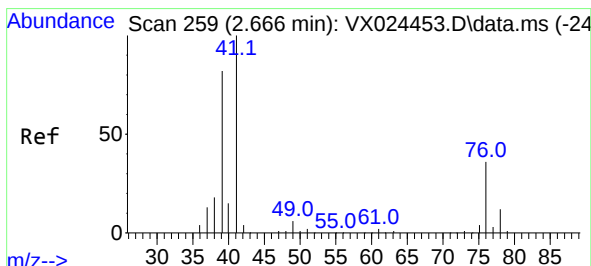
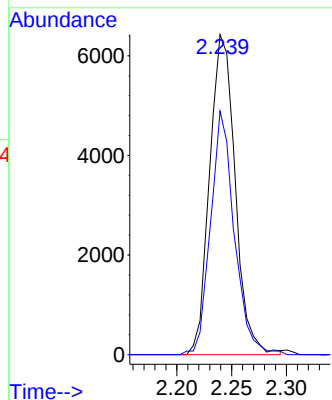
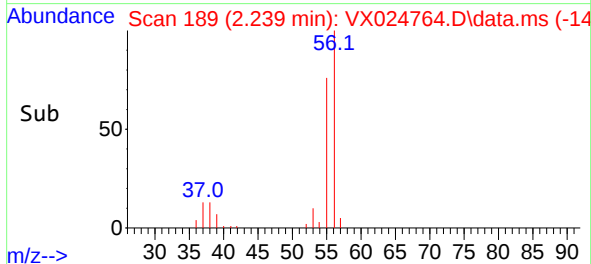


#13
Acrolein
Concen: 104.992 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

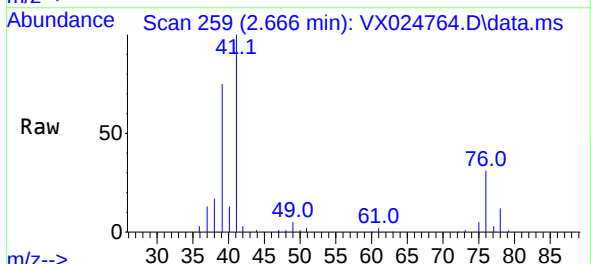
Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01



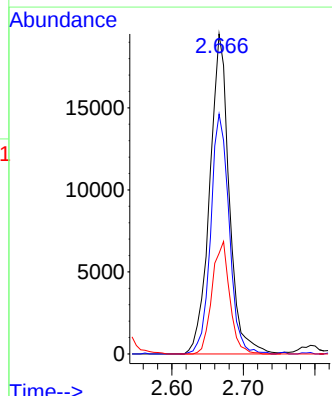
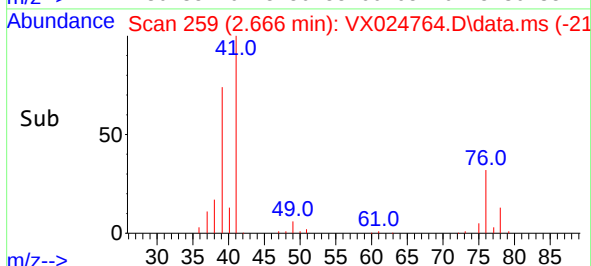
Tgt Ion: 56 Resp: 10413
Ion Ratio Lower Upper
56 100
55 70.9 56.4 84.6

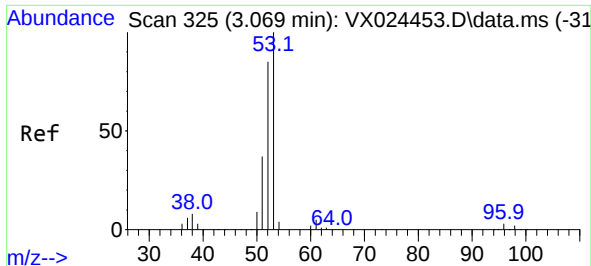


#14
Allyl chloride
Concen: 15.990 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



Tgt Ion: 41 Resp: 37010
Ion Ratio Lower Upper
41 100
39 70.8 51.6 77.4
76 31.8 30.5 45.7





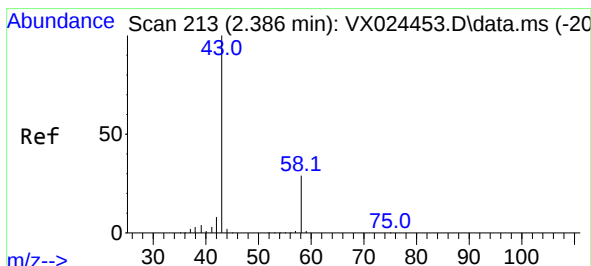
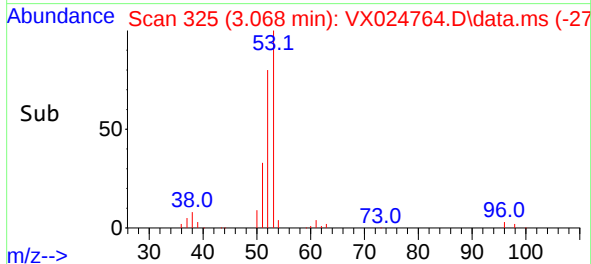
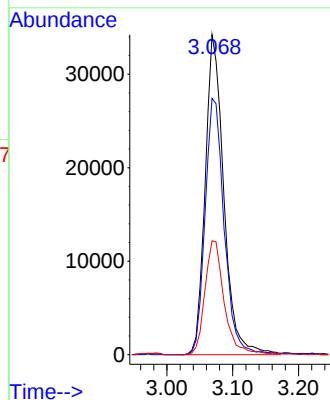
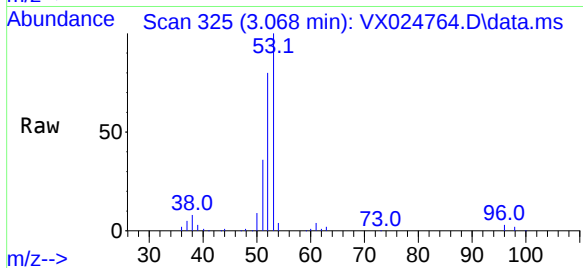
#15
Acrylonitrile
Concen: 76.323 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 53 Resp: 67490
Ion Ratio Lower Upper
53 100
52 82.4 65.3 97.9
51 37.0 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

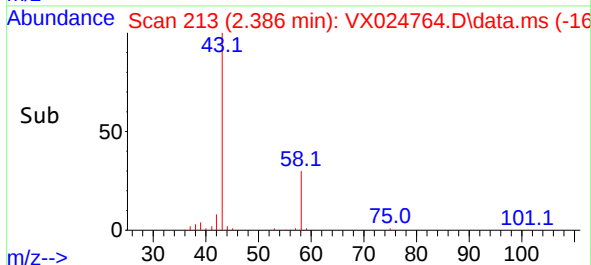
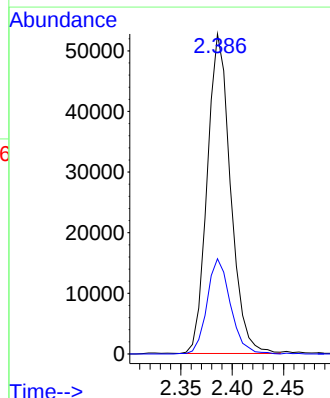
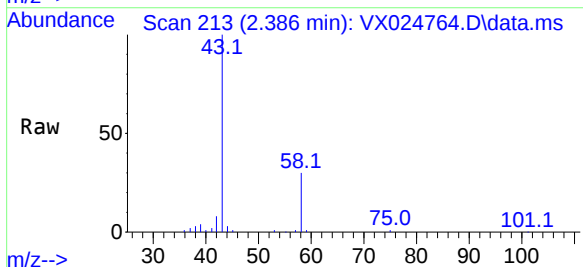
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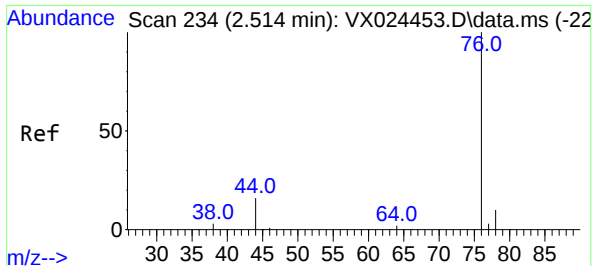
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#16
Acetone
Concen: 94.826 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

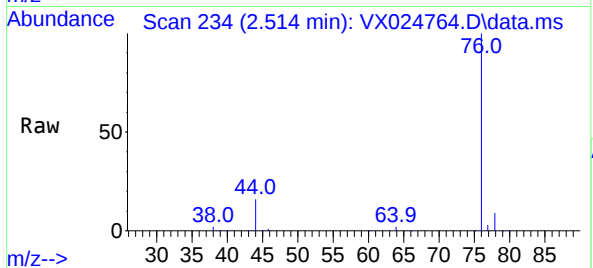
Tgt Ion: 43 Resp: 83046
Ion Ratio Lower Upper
43 100
58 29.8 27.8 41.8





#17
Carbon Disulfide
Concen: 15.617 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

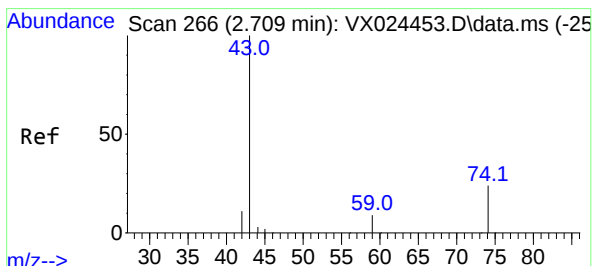
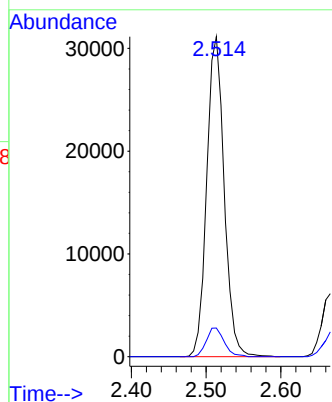
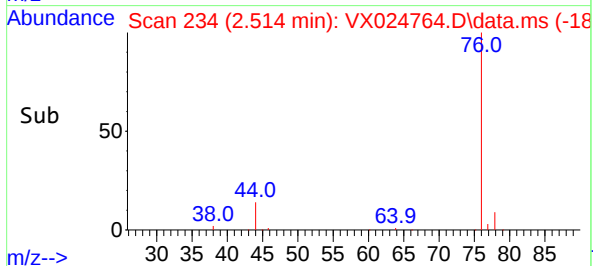
Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01



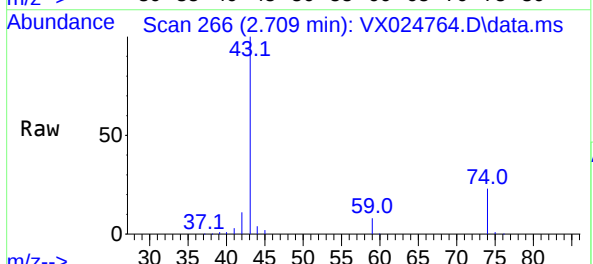
Tgt Ion: 76 Resp: 50451
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

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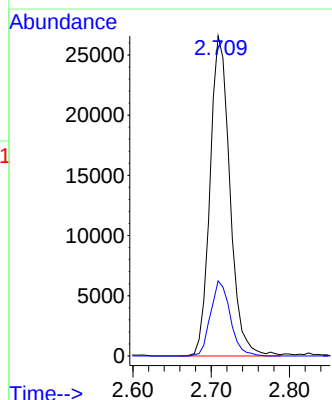
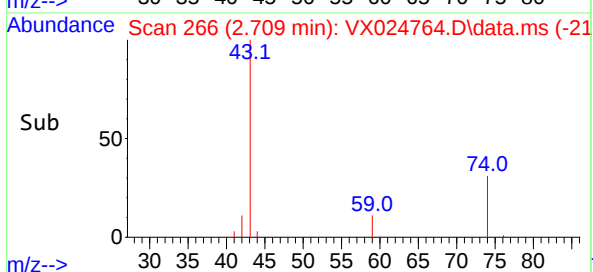
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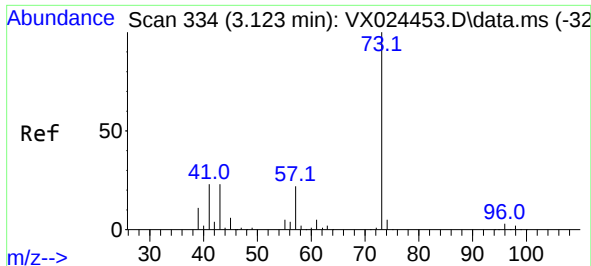


#18
Methyl Acetate
Concen: 16.082 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



Tgt Ion: 43 Resp: 46873
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





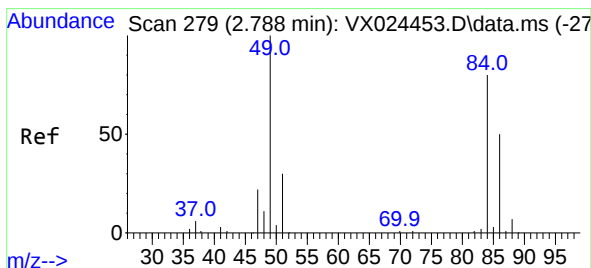
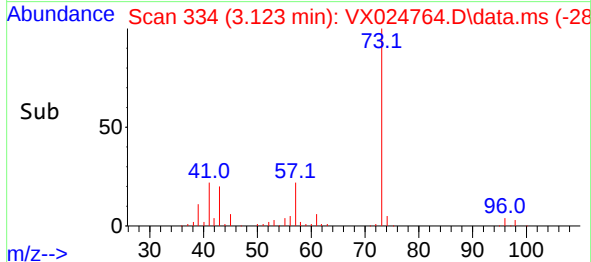
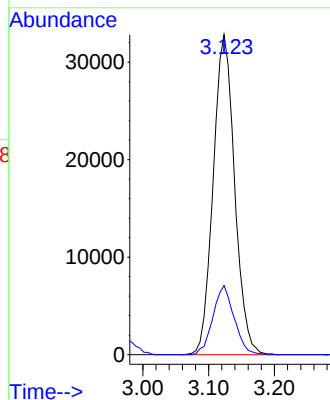
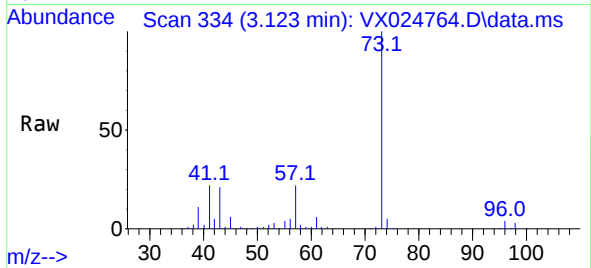
#19
Methyl tert-butyl Ether
Concen: 15.597 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 73 Resp: 74417
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

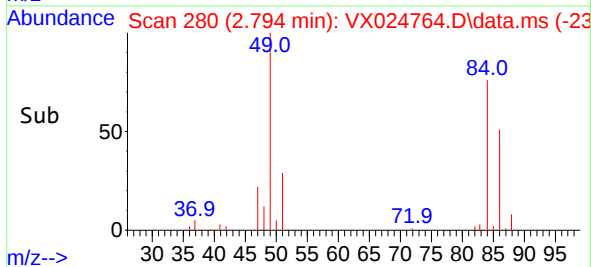
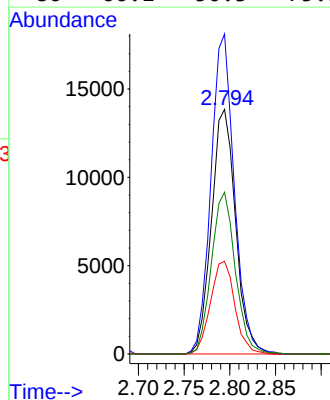
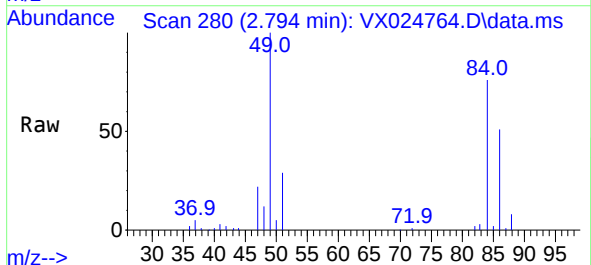
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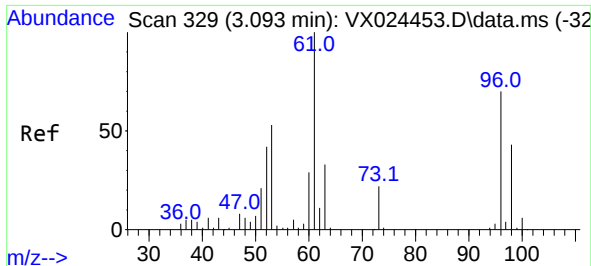
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#20
Methylene Chloride
Concen: 16.712 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

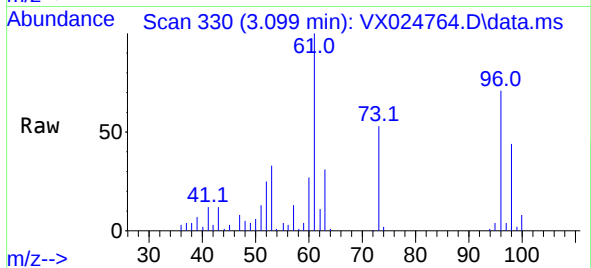
Tgt Ion: 84 Resp: 25448
Ion Ratio Lower Upper
84 100
49 130.8 88.6 132.8
51 37.9 27.0 40.6
86 66.1 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 15.918 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

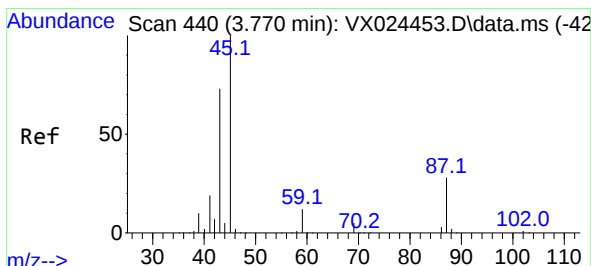
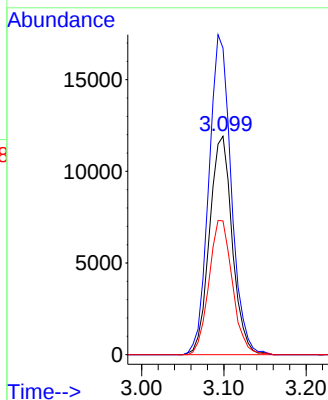
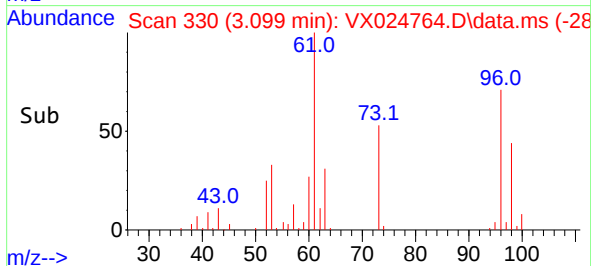


Tgt Ion: 96 Resp: 22884

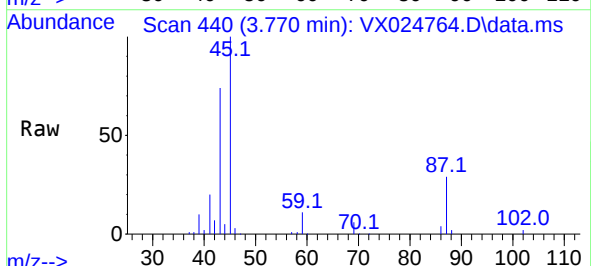
Ion	Ratio	Lower	Upper
96	100		
61	140.3	107.7	161.5
98	61.2	50.4	75.6

Manual Integrations
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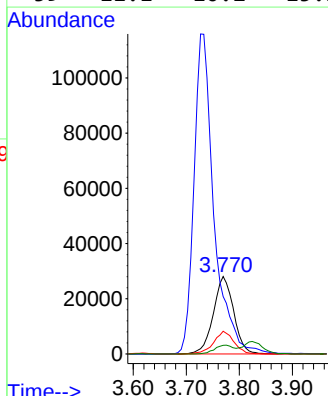
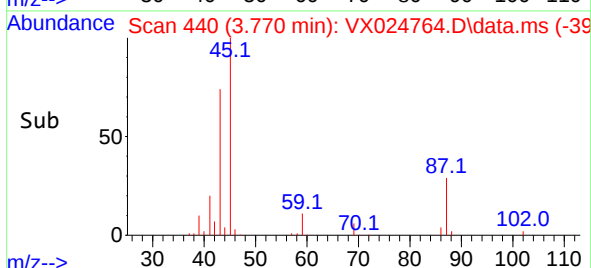


#22
Diisopropyl ether
Concen: 15.807 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



Tgt Ion: 45 Resp: 74750

Ion	Ratio	Lower	Upper
45	100		
43	73.4	58.0	87.0
87	29.3	25.4	38.0
59	11.1	10.2	15.2





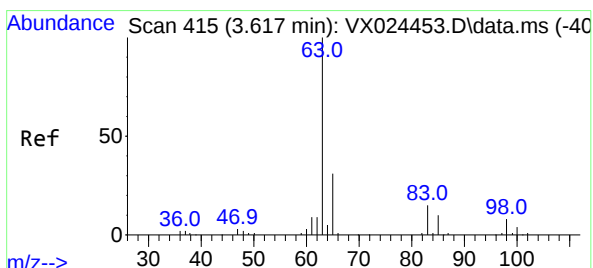
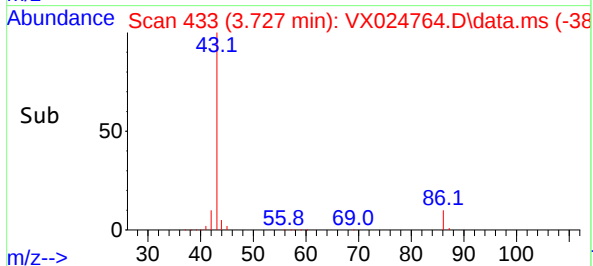
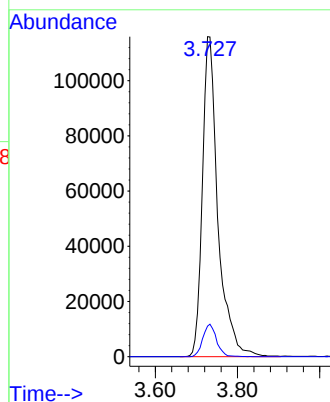
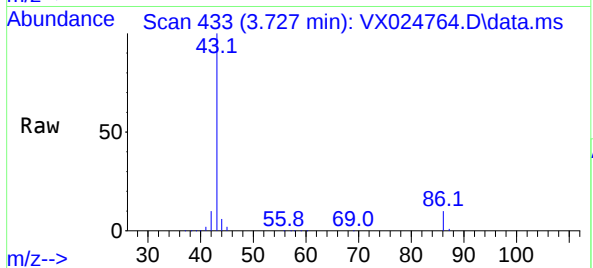
#23
 Vinyl Acetate
 Concen: 79.457 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024764.D
 Acq: 12 Oct 2021 15:38

Tgt Ion: 43 Resp: 304266
 Ion Ratio Lower Upper
 43 100
 86 9.5 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1012MBS01

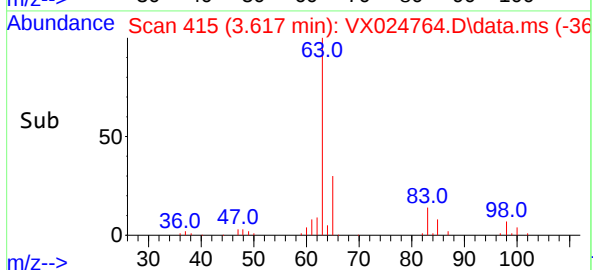
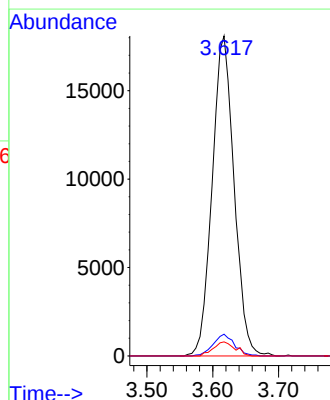
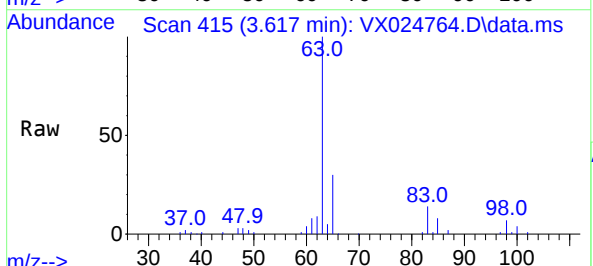
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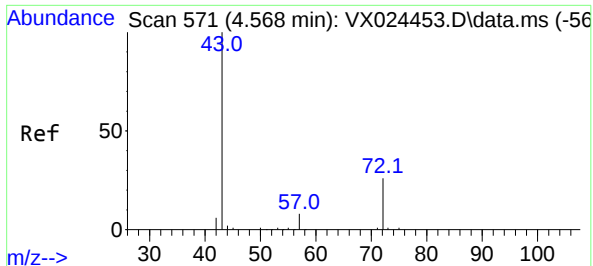
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#24
 1,1-Dichloroethane
 Concen: 15.992 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024764.D
 Acq: 12 Oct 2021 15:38

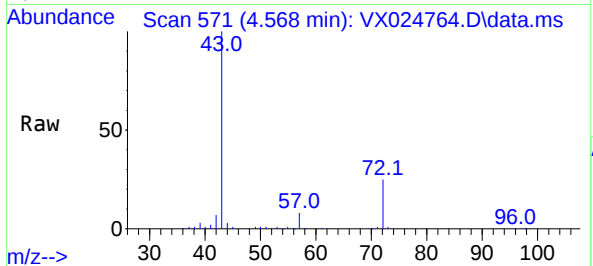
Tgt Ion: 63 Resp: 41988
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.4 2.5 7.5





#25
2-Butanone
Concen: 87.539 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

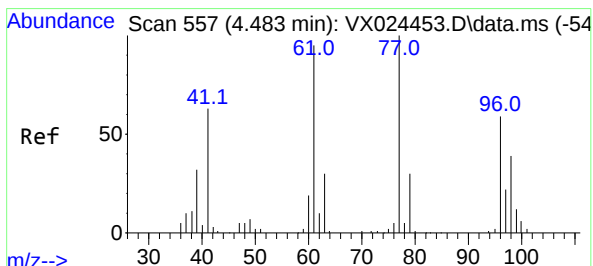
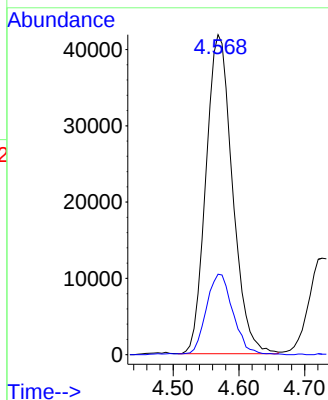
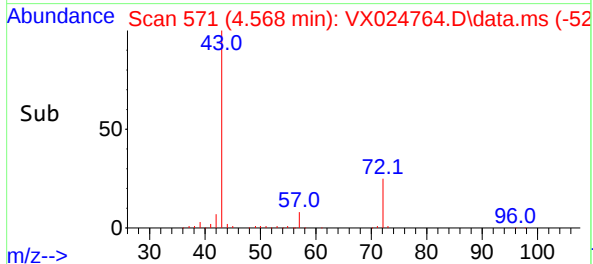
Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01



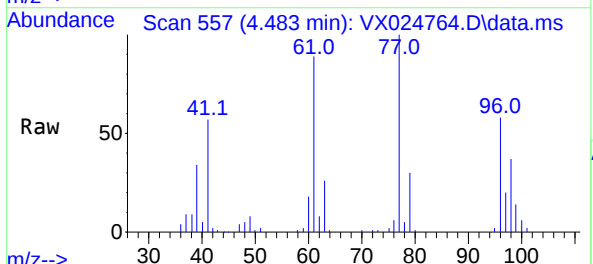
Tgt Ion: 43 Resp: 117345
Ion Ratio Lower Upper
43 100
72 25.0 23.7 35.5

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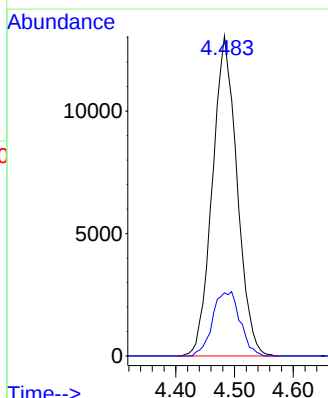
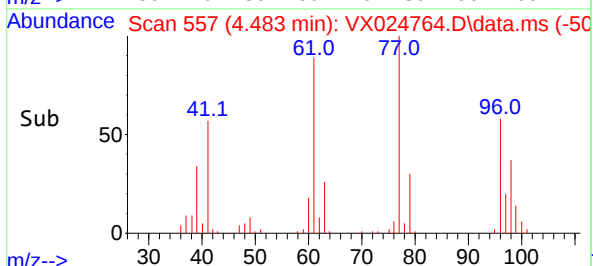
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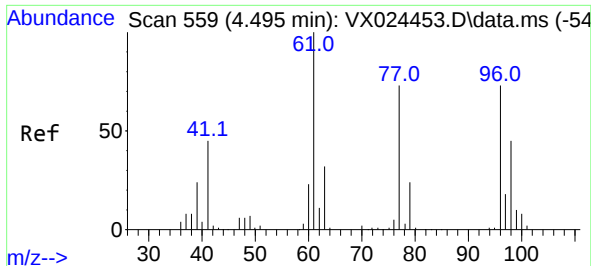


#26
2,2-Dichloropropane
Concen: 16.129 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



Tgt Ion: 77 Resp: 38094
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





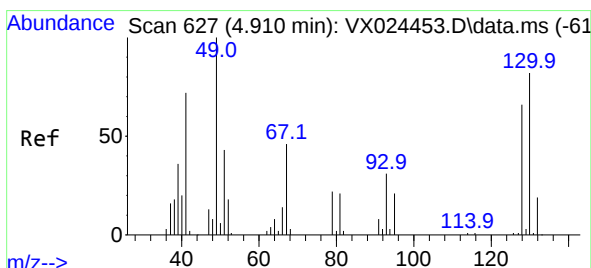
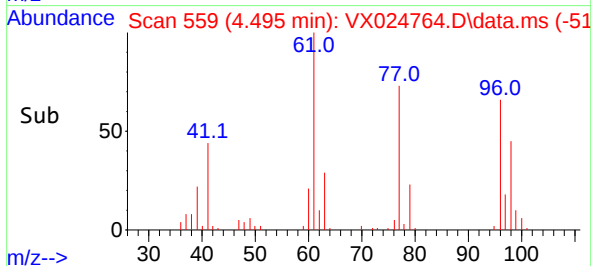
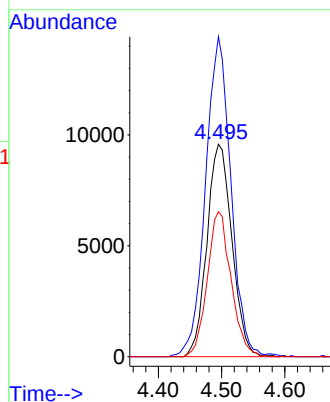
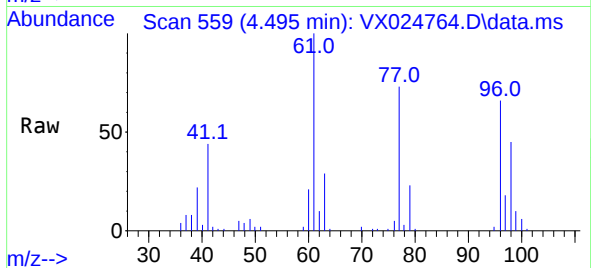
#27
cis-1,2-Dichloroethene
Concen: 15.679 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 96 Resp: 26345
Ion Ratio Lower Upper
96 100
61 152.0 0.0 285.6
98 64.9 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

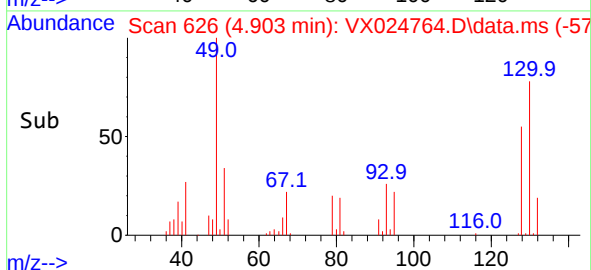
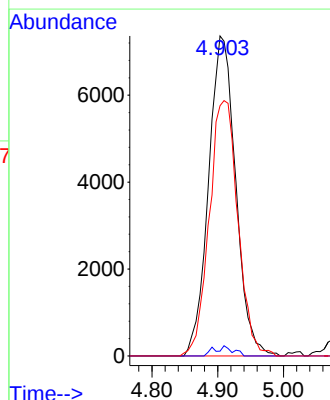
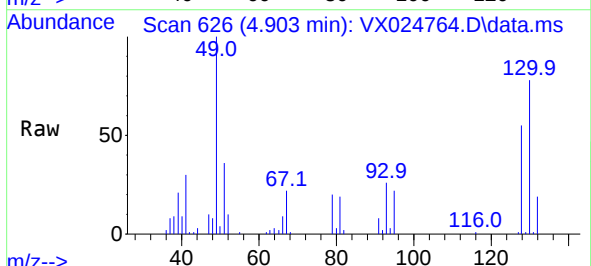
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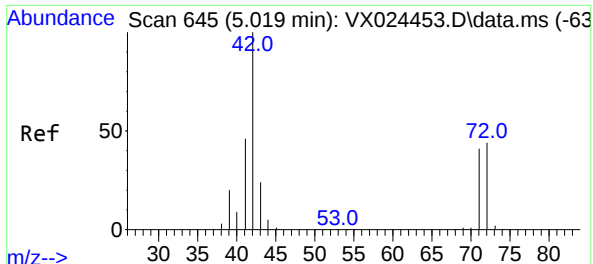
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#28
Bromochloromethane
Concen: 17.723 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 49 Resp: 21125
Ion Ratio Lower Upper
49 100
129 1.4 0.0 4.0
130 84.1 68.2 102.2





#29

Tetrahydrofuran

Concen: 76.455 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024764.D

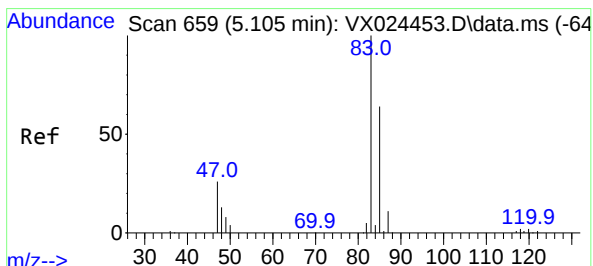
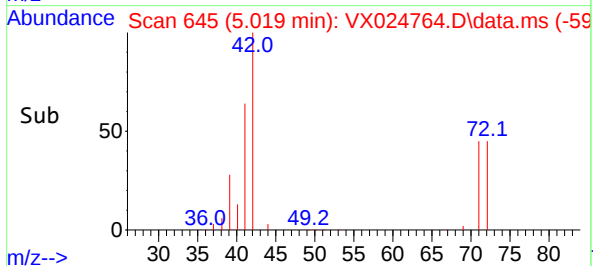
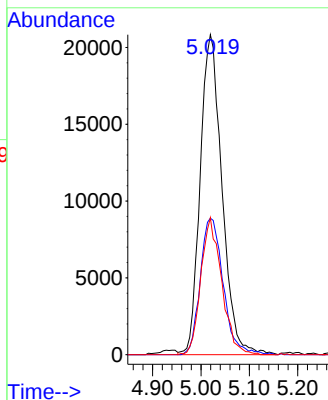
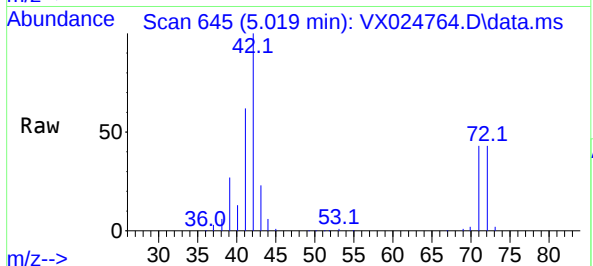
Acq: 12 Oct 2021 15:38

Tgt Ion:	42	Resp:	65303
Ion	Ratio	Lower	Upper
42	100		
72	44.8	41.7	62.5
71	40.8	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

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#30

Chloroform

Concen: 15.809 ug/l

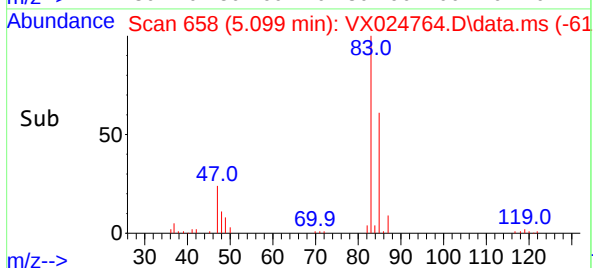
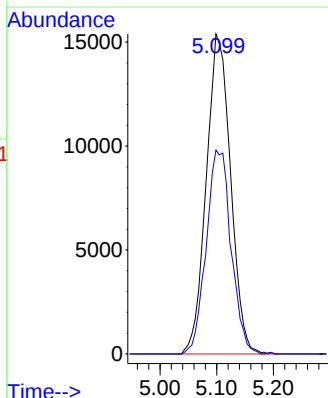
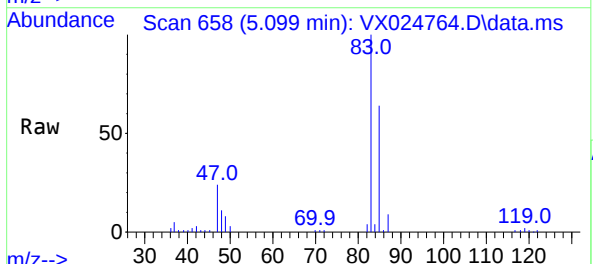
RT: 5.099 min Scan# 658

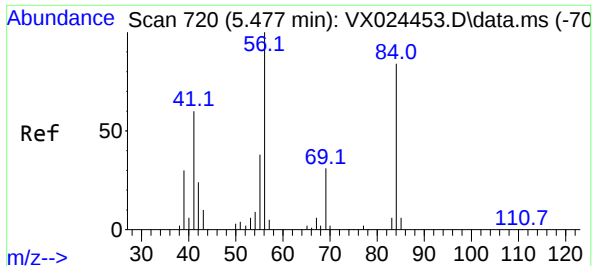
Delta R.T. -0.006 min

Lab File: VX024764.D

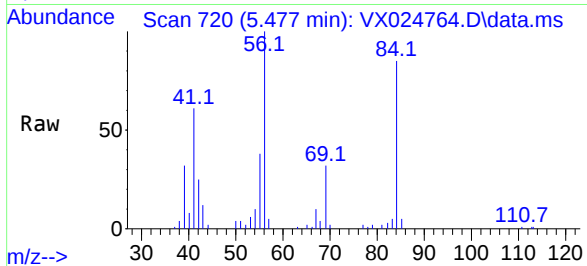
Acq: 12 Oct 2021 15:38

Tgt Ion:	83	Resp:	45843
Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.0	78.0



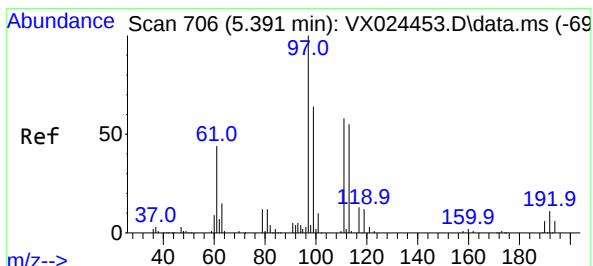
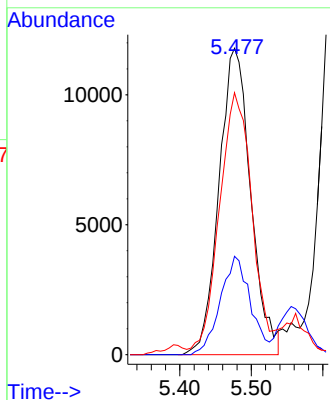
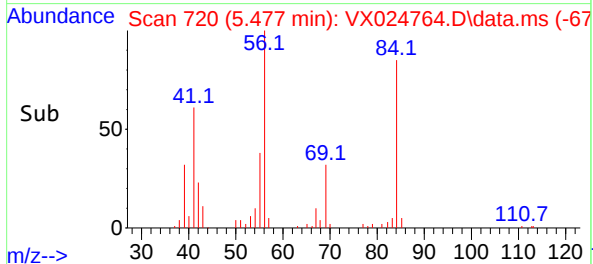


#31
Cyclohexane
Concen: 15.589 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

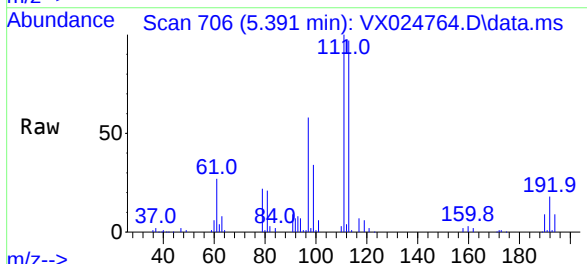


Tgt Ion: 56 Resp: 36334

Ion	Ratio	Lower	Upper
56	100		
69	32.1	25.3	37.9
84	82.4	71.4	107.0

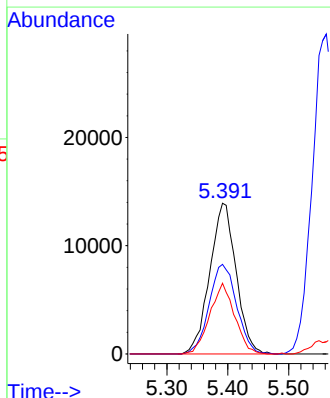
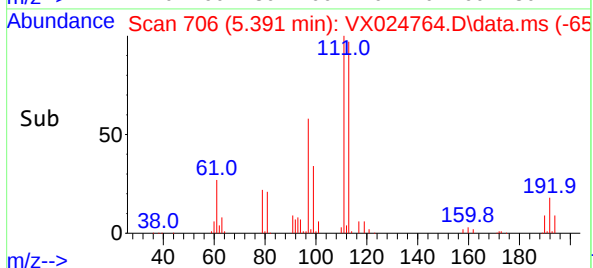


#32
1,1,1-Trichloroethane
Concen: 16.231 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



Tgt Ion: 97 Resp: 41785

Ion	Ratio	Lower	Upper
97	100		
99	62.1	51.5	77.3
61	44.3	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

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#33

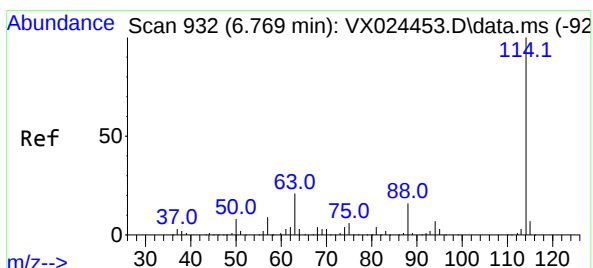
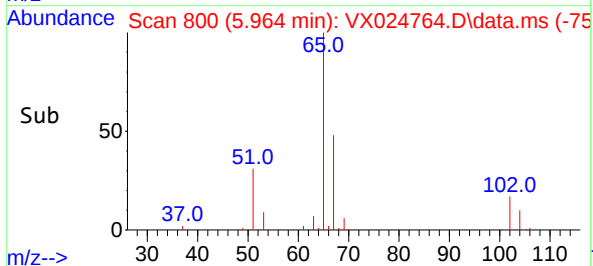
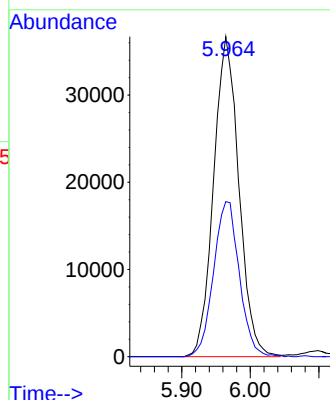
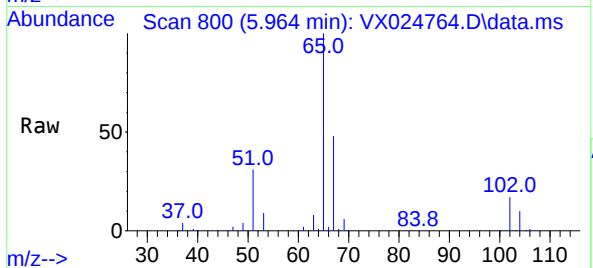
1,2-Dichloroethane-d4
Concen: 48.199 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 65 Resp: 93816
Ion Ratio Lower Upper
65 100
67 49.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

Manual Integrations
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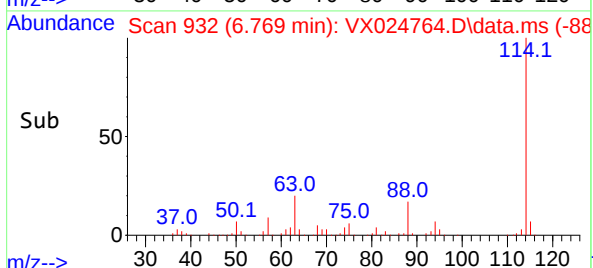
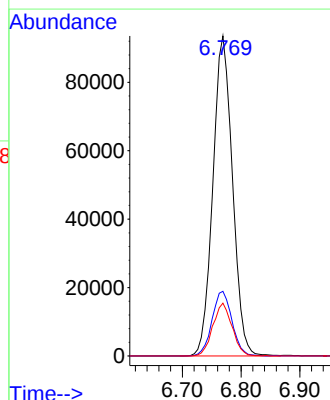
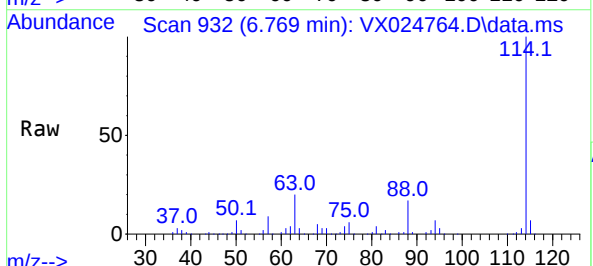
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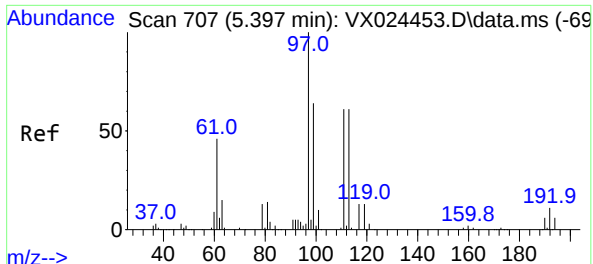


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

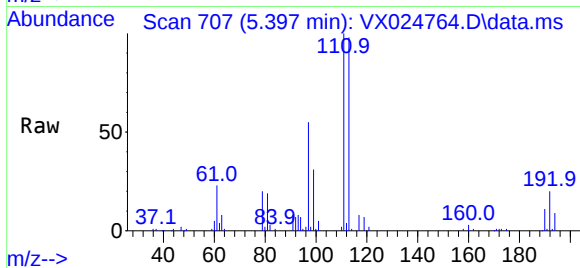
Tgt Ion: 114 Resp: 216757
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.5 0.0 32.8





#35
Dibromofluoromethane
Concen: 48.102 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

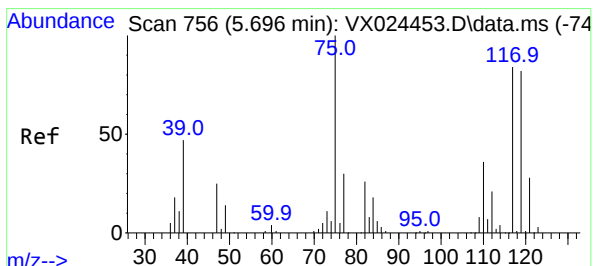
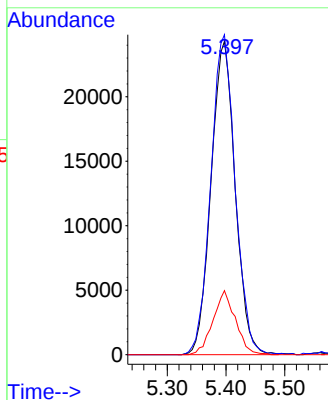
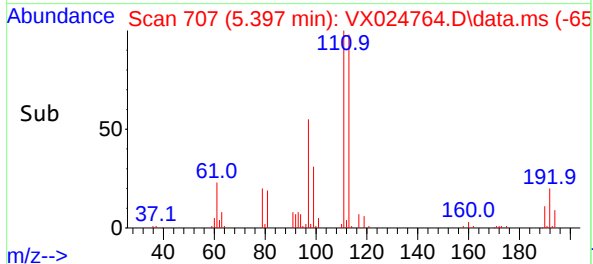
Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01



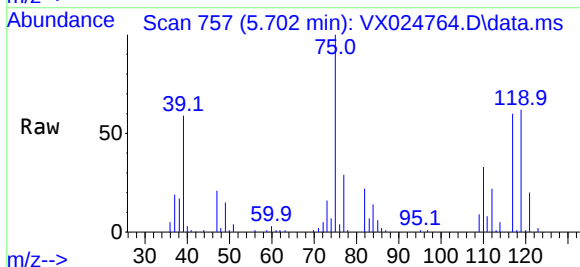
Tgt Ion: 113 Resp: 69265
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 19.1 16.7 25.1

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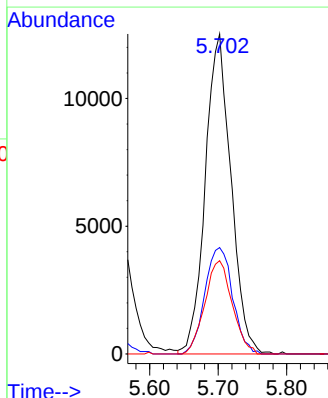
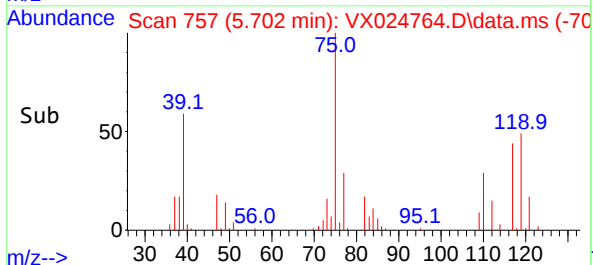
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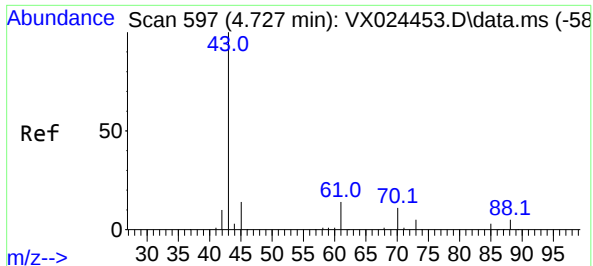


#36
1,1-Dichloropropene
Concen: 15.695 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



Tgt Ion: 75 Resp: 32614
Ion Ratio Lower Upper
75 100
110 36.0 18.1 54.4
77 31.0 25.3 37.9





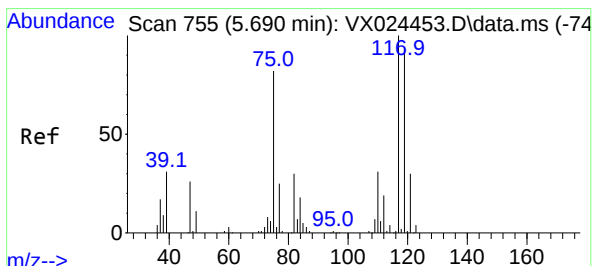
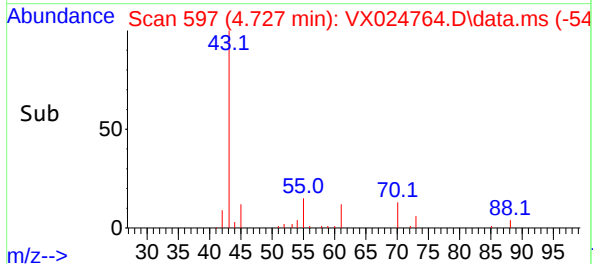
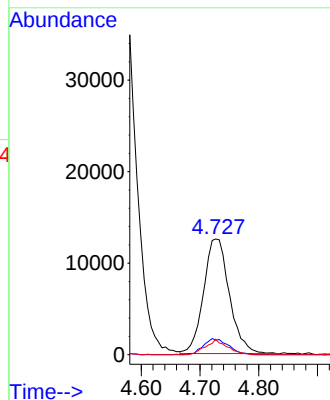
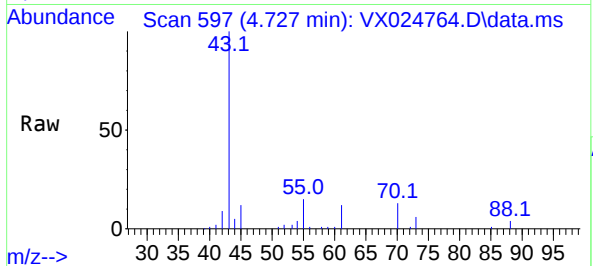
#37
Ethyl Acetate
Concen: 14.732 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:	43	Resp:	38219
Ion	Ratio	Lower	Upper
43	100		
61	13.6	12.8	19.2
70	11.0	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

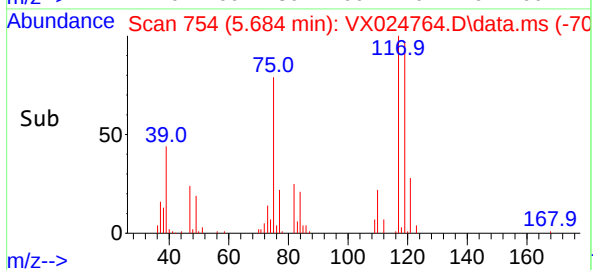
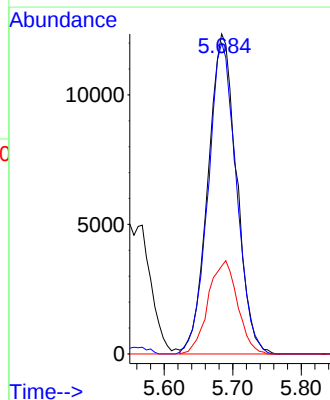
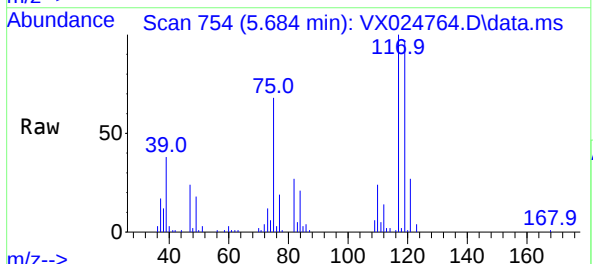
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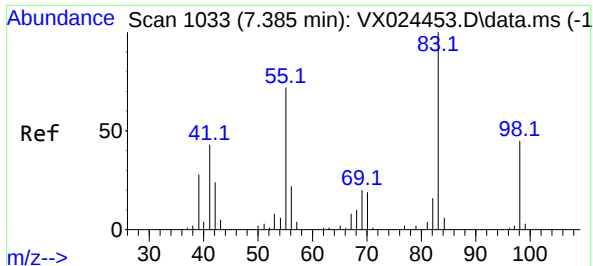
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#38
Carbon Tetrachloride
Concen: 15.819 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:	117	Resp:	35781
Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.2	114.2
121	27.4	24.8	37.2





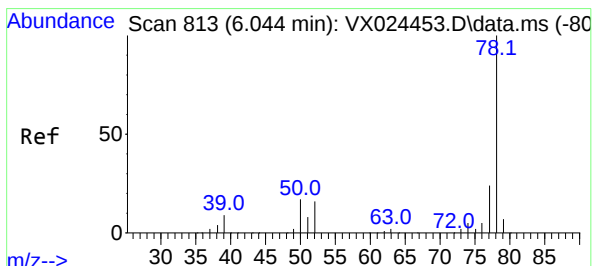
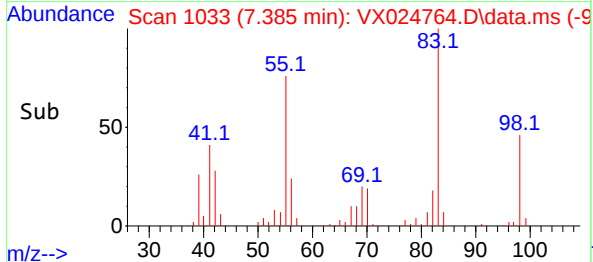
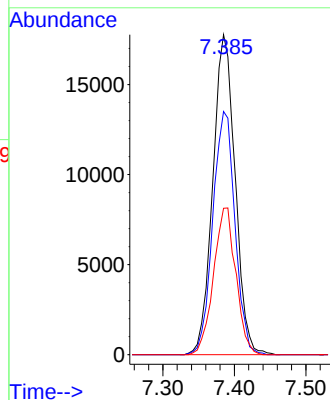
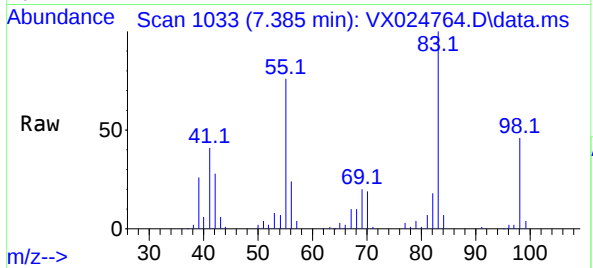
#39
Methylcyclohexane
Concen: 15.827 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:	83	Resp:	38509
Ion	Ratio	Lower	Upper
83	100		
55	76.0	58.9	88.3
98	45.8	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

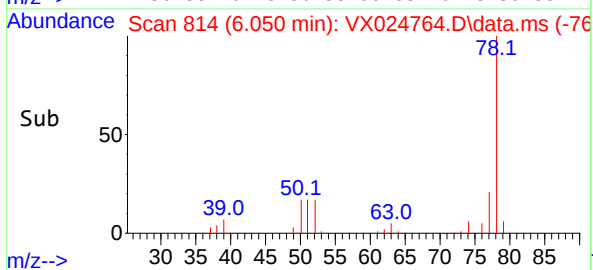
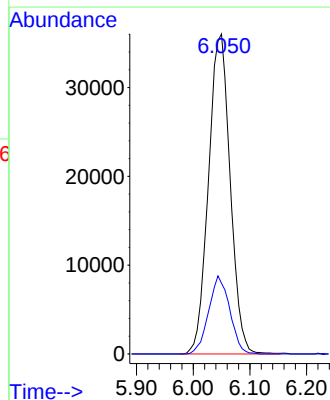
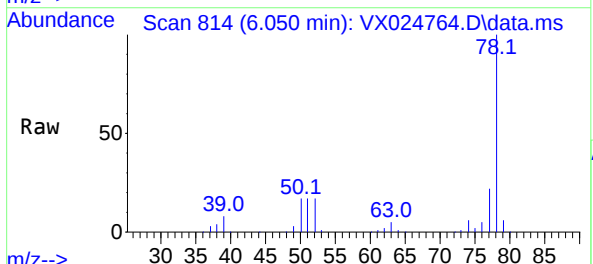
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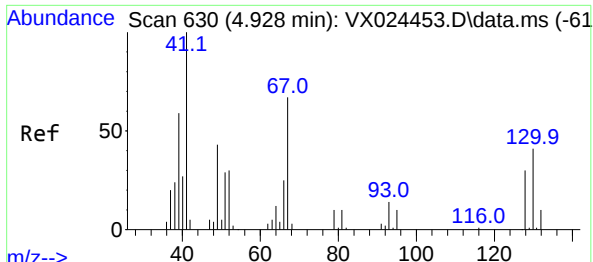
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#40
Benzene
Concen: 16.104 ug/l
RT: 6.050 min Scan# 814
Delta R.T. 0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:	78	Resp:	95691
Ion	Ratio	Lower	Upper
78	100		
77	22.1	18.9	28.3





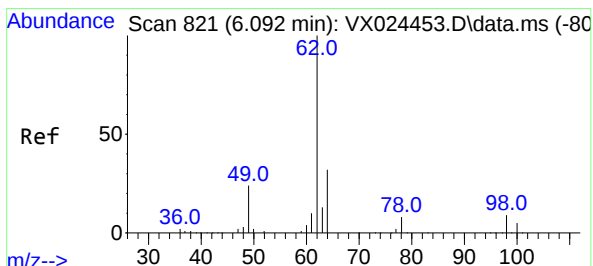
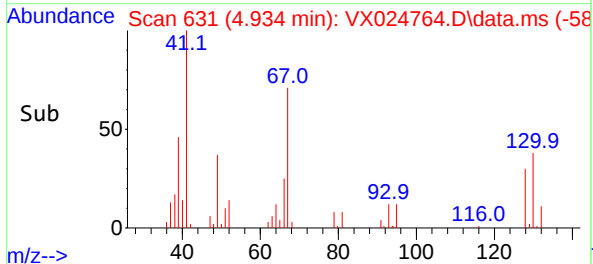
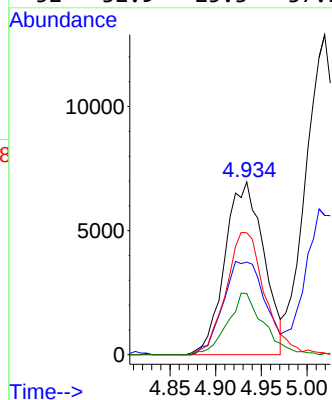
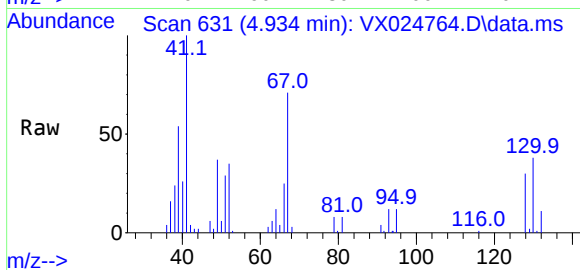
#41
Methacrylonitrile
Concen: 15.388 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:	41	Resp:	20617
Ion	Ratio	Lower	Upper
41	100		
39	58.0	42.5	63.7
67	71.1	65.0	97.6
52	32.9	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

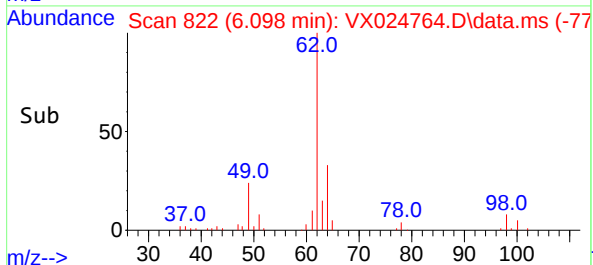
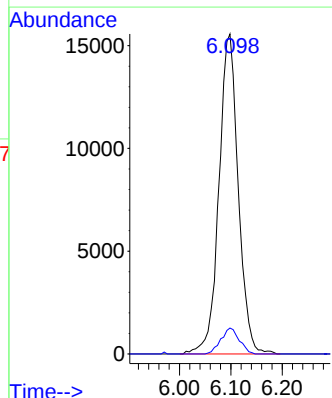
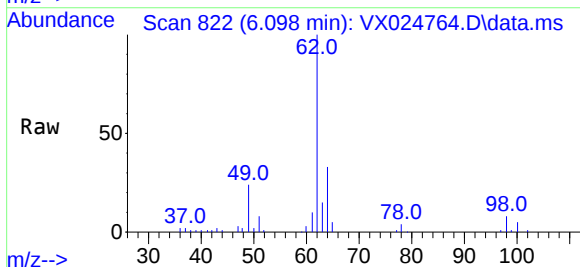
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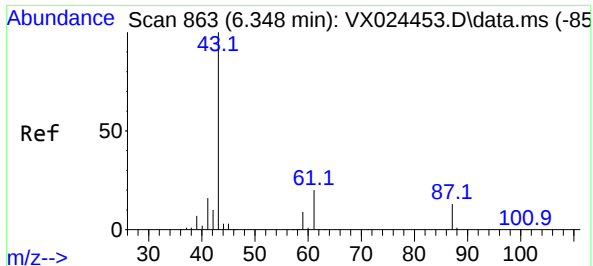
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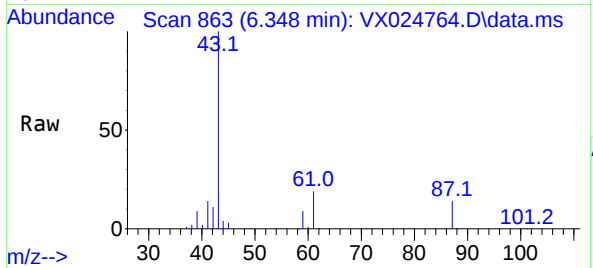
#42
1,2-Dichloroethane
Concen: 16.288 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:	62	Resp:	40645
Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	20.2

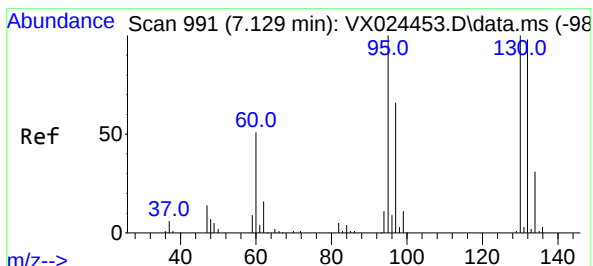
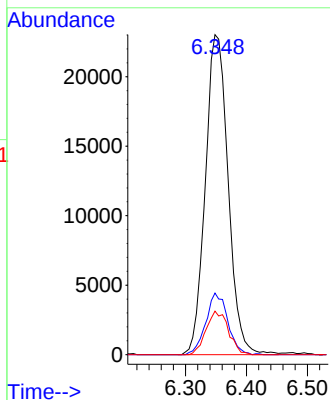
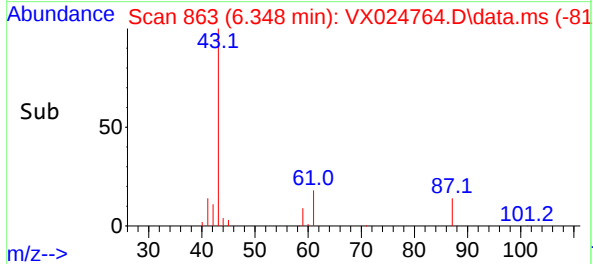




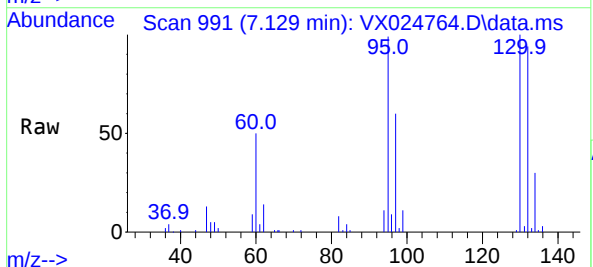
#43
Isopropyl Acetate
Concen: 15.212 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



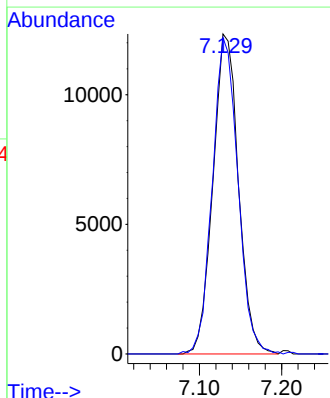
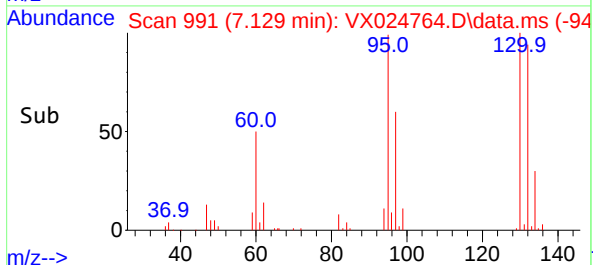
Tgt Ion: 43 Resp: 59997
Ion Ratio Lower Upper
43 100
61 18.5 18.2 27.4
87 13.3 12.5 18.7



#44
Trichloroethene
Concen: 16.251 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



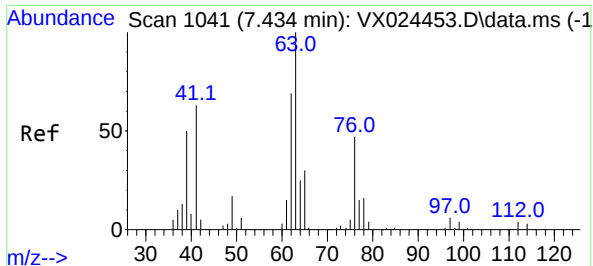
Tgt Ion: 130 Resp: 26568
Ion Ratio Lower Upper
130 100
95 98.8 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

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#45

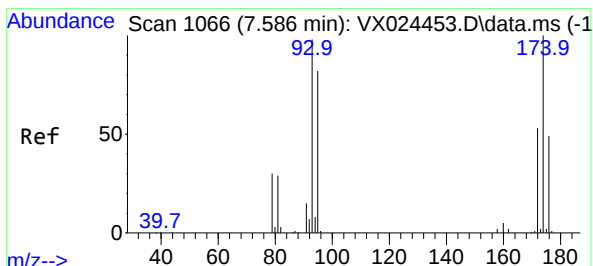
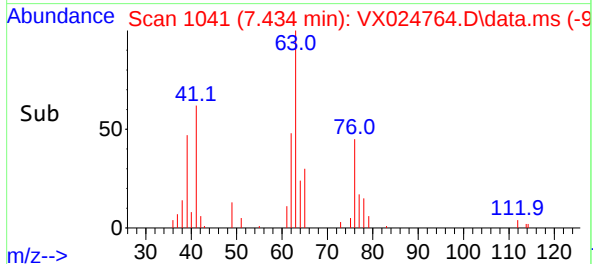
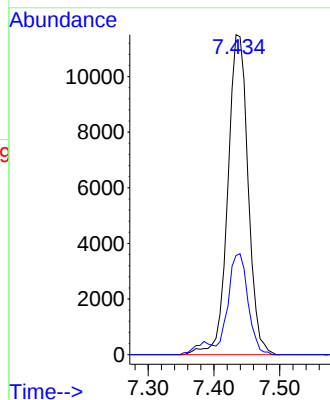
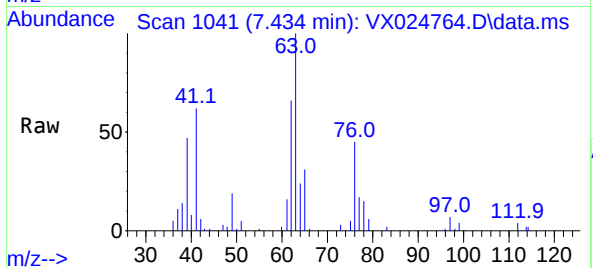
1,2-Dichloropropane
Concen: 16.096 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 63 Resp: 24674
Ion Ratio Lower Upper
63 100
65 31.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

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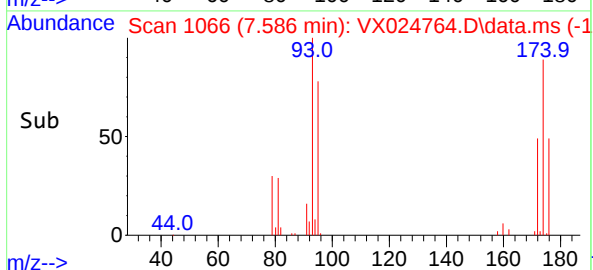
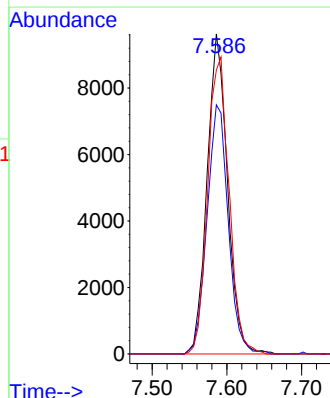
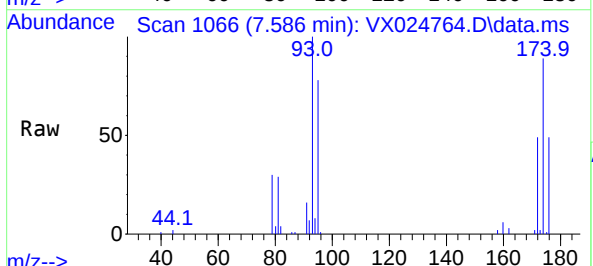
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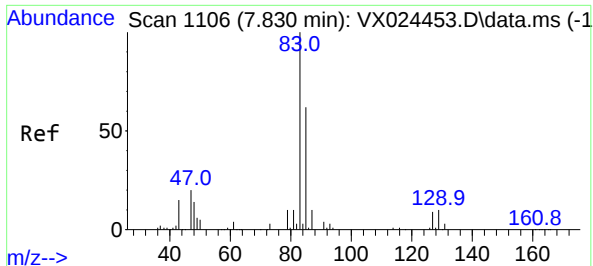


#46

Dibromomethane
Concen: 15.908 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

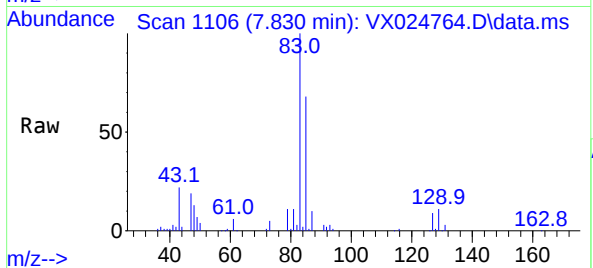
Tgt Ion: 93 Resp: 18286
Ion Ratio Lower Upper
93 100
95 80.9 66.8 100.2
174 96.9 83.1 124.7





#47
Bromodichloromethane
Concen: 15.834 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

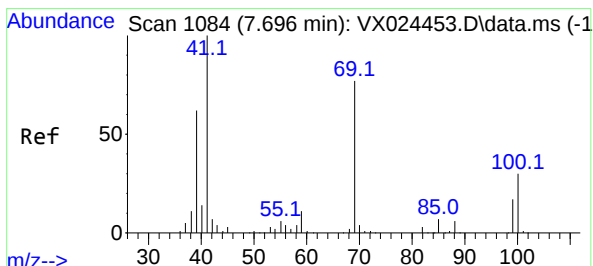
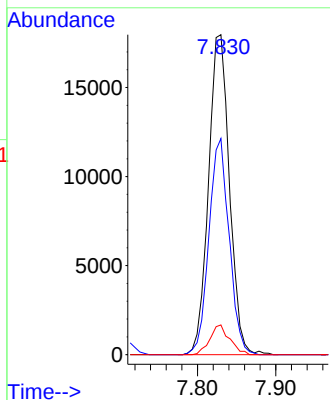
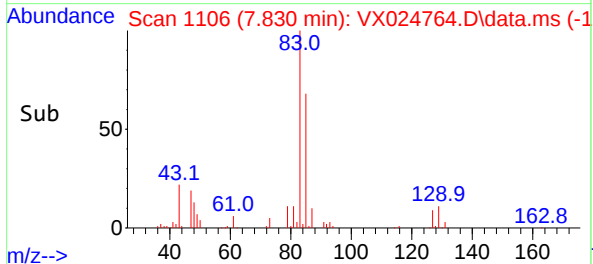
Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01



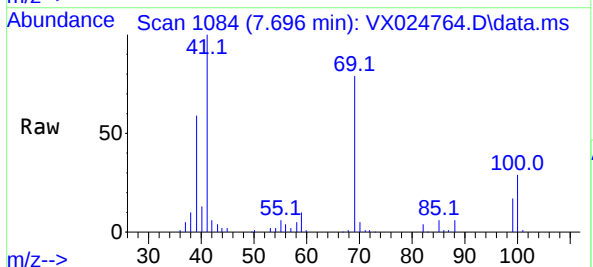
Tgt Ion: 83 Resp: 33357
Ion Ratio Lower Upper
83 100
85 67.5 51.4 77.0
127 9.3 6.8 10.2

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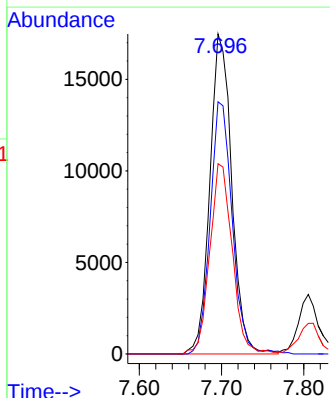
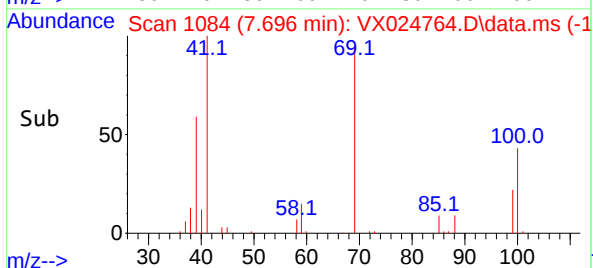
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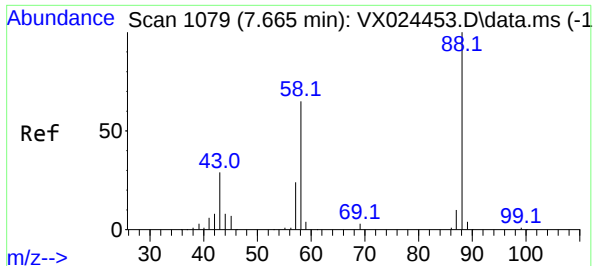


#48
Methyl methacrylate
Concen: 16.568 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



Tgt Ion: 41 Resp: 32357
Ion Ratio Lower Upper
41 100
69 78.8 76.0 114.0
39 61.0 44.6 67.0





#49

1,4-Dioxane

Concen: 281.249 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX024764.D

Acq: 12 Oct 2021 15:38

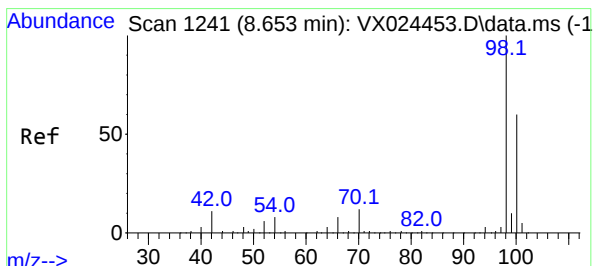
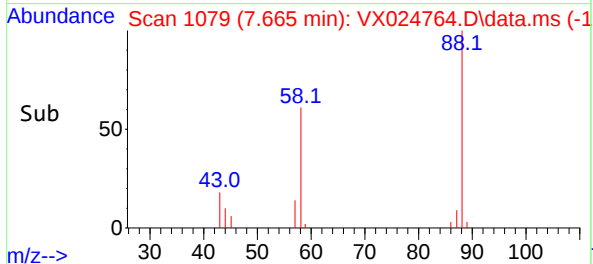
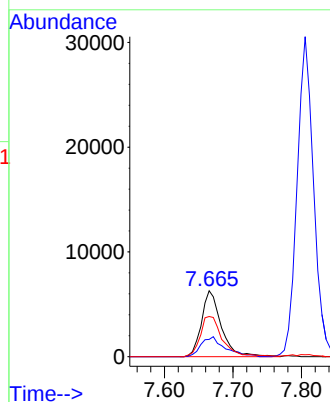
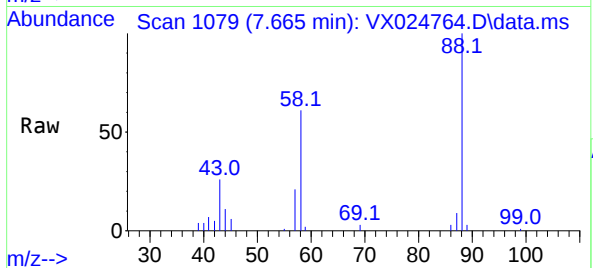
Tgt Ion: 88 Resp: 12581

Ion	Ratio	Lower	Upper
88	100		
43	36.2	23.2	34.8#
58	68.5	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VX1012MBS01

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#50

Toluene-d8

Concen: 46.368 ug/l

RT: 8.653 min Scan# 1241

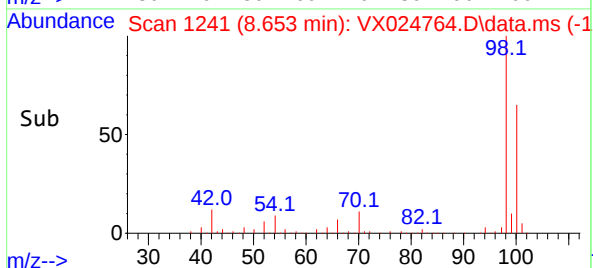
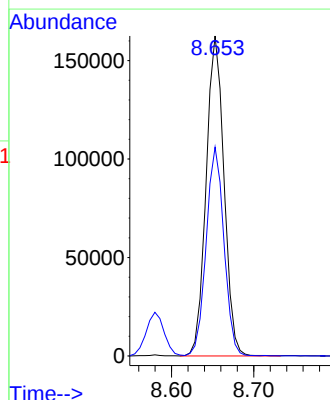
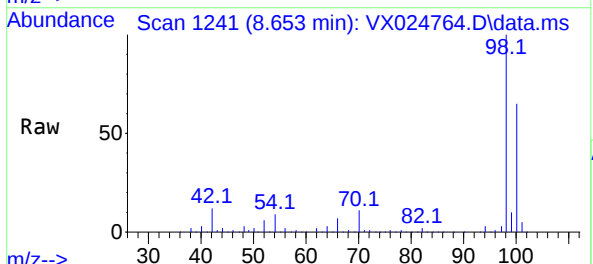
Delta R.T. -0.000 min

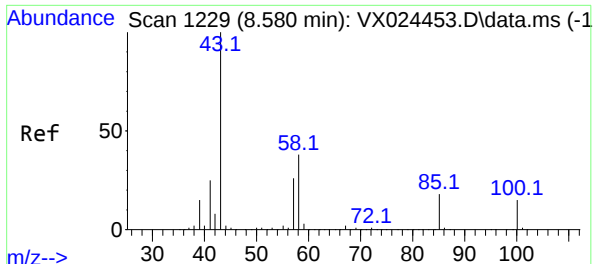
Lab File: VX024764.D

Acq: 12 Oct 2021 15:38

Tgt Ion: 98 Resp: 245742

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.9	77.9





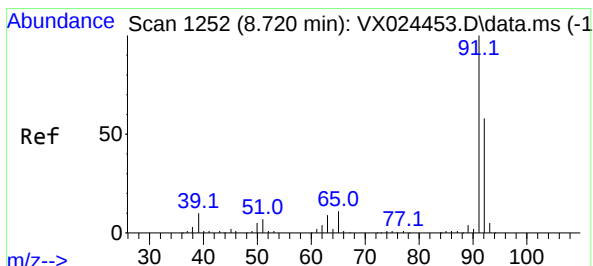
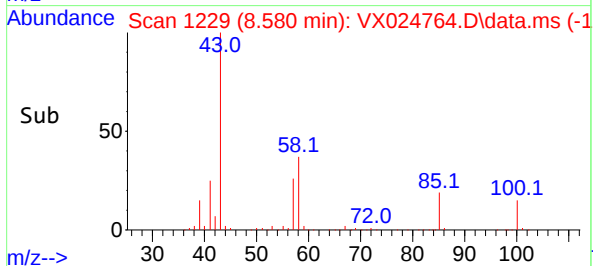
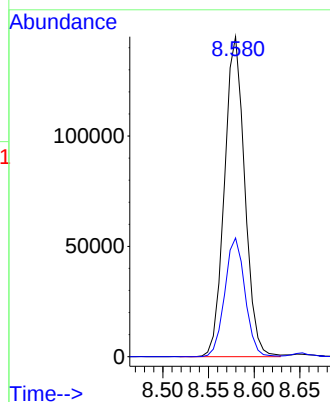
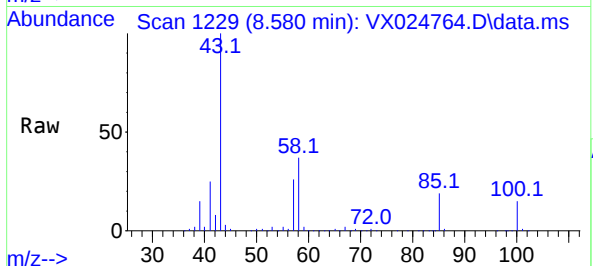
#51
4-Methyl-2-Pentanone
Concen: 86.013 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 43 Resp: 223963
Ion Ratio Lower Upper
43 100
58 37.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

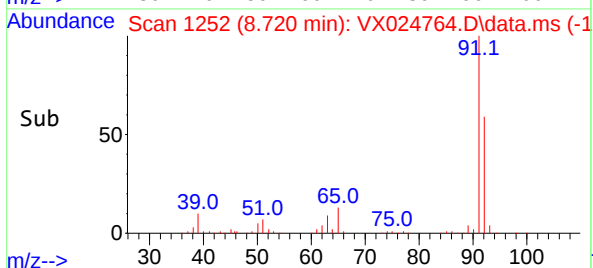
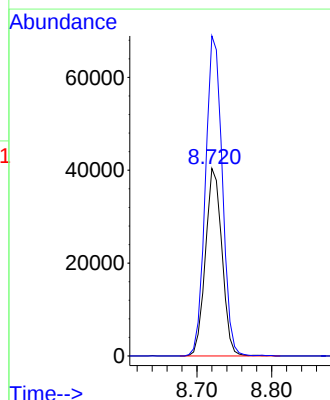
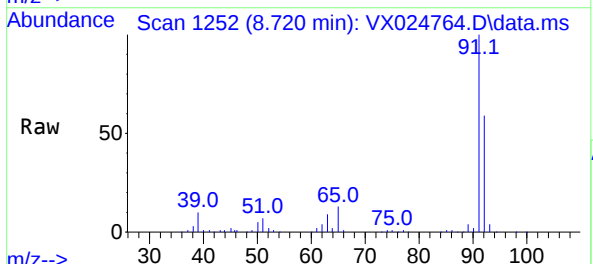
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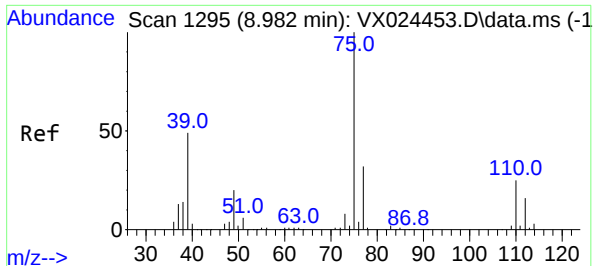
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#52
Toluene
Concen: 16.148 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 92 Resp: 61981
Ion Ratio Lower Upper
92 100
91 173.5 137.1 205.7





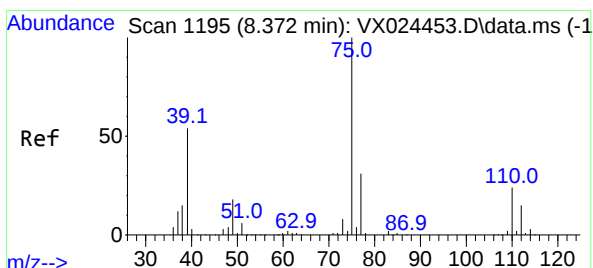
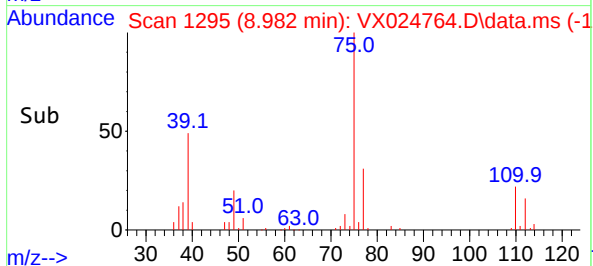
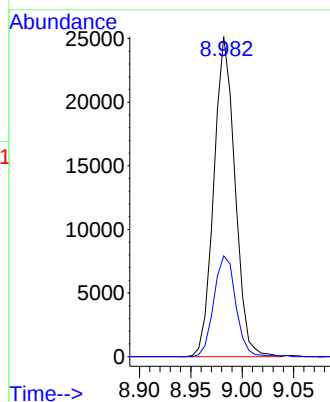
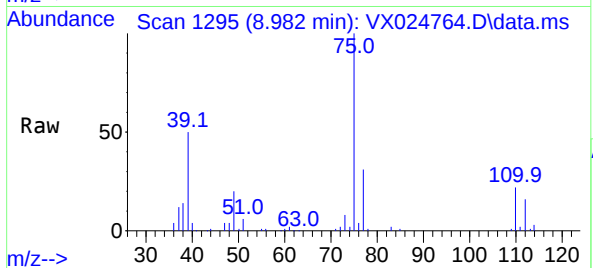
#53
t-1,3-Dichloropropene
Concen: 15.029 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 75 Resp: 35886
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

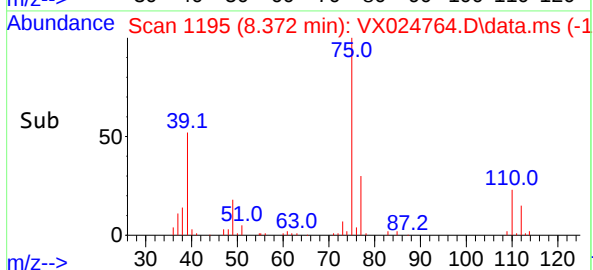
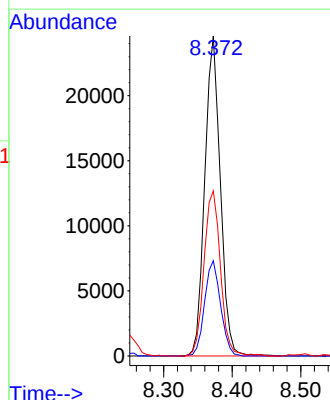
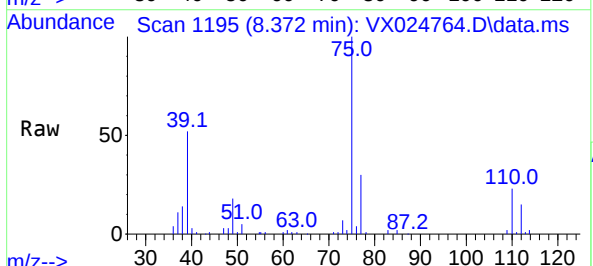
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#54
cis-1,3-Dichloropropene
Concen: 16.030 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 75 Resp: 38919
Ion Ratio Lower Upper
75 100
77 29.7 25.7 38.5
39 51.6 35.1 52.7





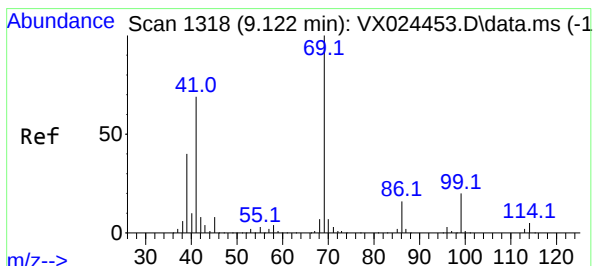
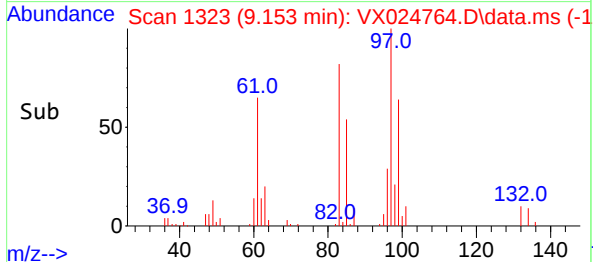
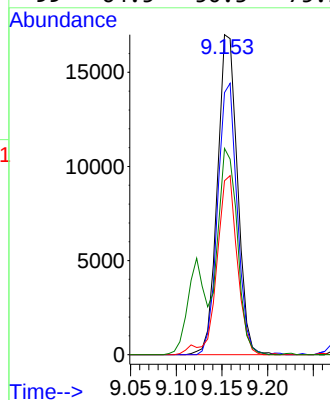
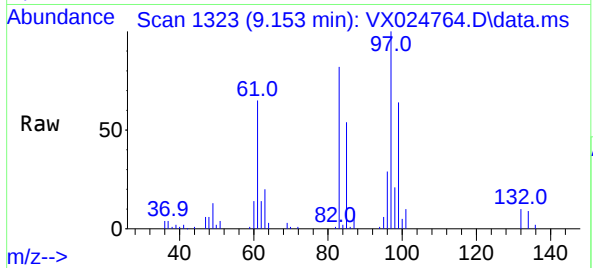
#55
1,1,2-Trichloroethane
Concen: 16.305 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:	97	Resp:	25878
Ion	Ratio	Lower	Upper
97	100		
83	81.9	69.3	103.9
85	54.3	44.3	66.5
99	64.5	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

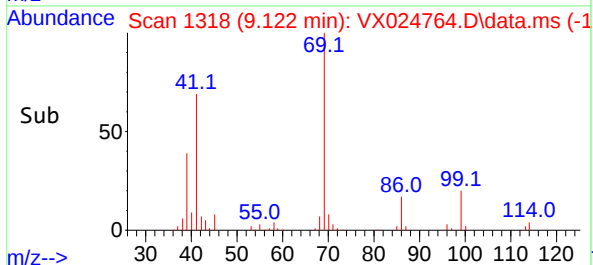
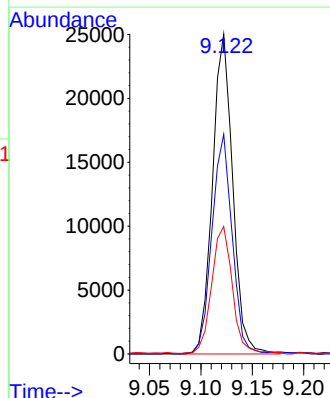
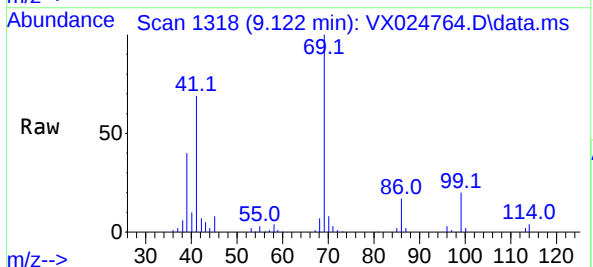
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#56
Ethyl methacrylate
Concen: 13.529 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

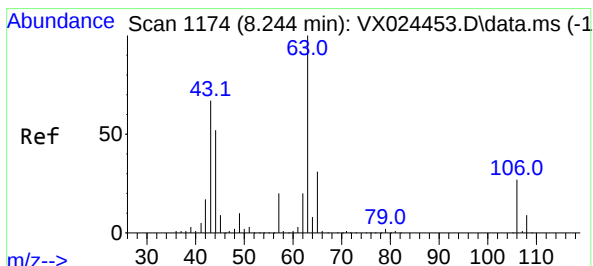
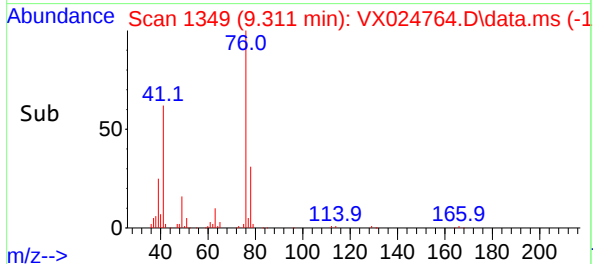
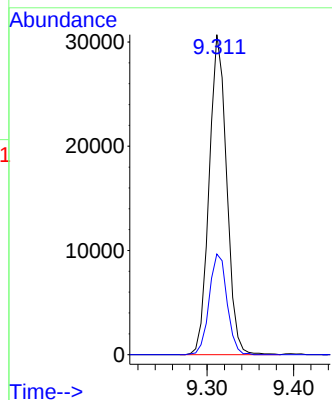
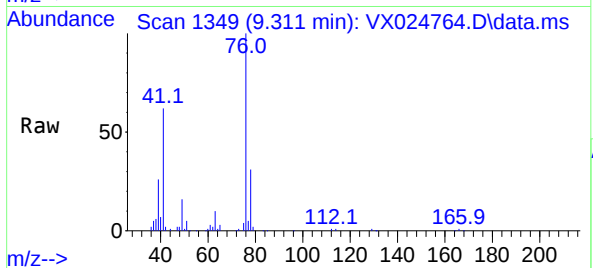
Tgt Ion:	69	Resp:	34176
Ion	Ratio	Lower	Upper
69	100		
41	68.8	46.8	70.2
39	41.1	24.7	37.1





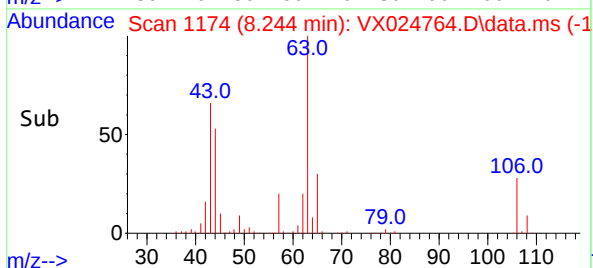
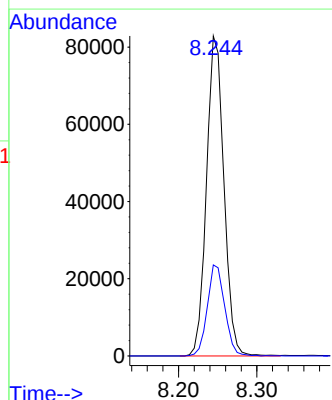
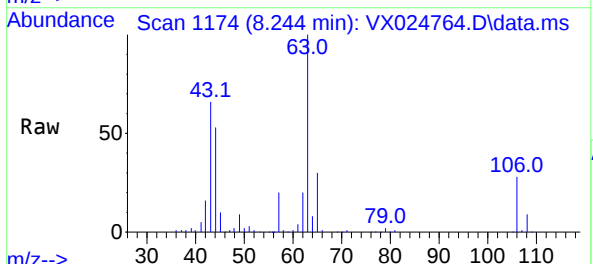
#57
1,3-Dichloropropane
Concen: 16.067 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 76 Resp: 43025
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 102.444 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

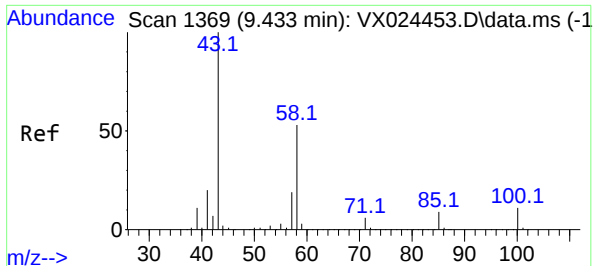
Tgt Ion: 63 Resp: 127735
Ion Ratio Lower Upper
63 100
106 28.5 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

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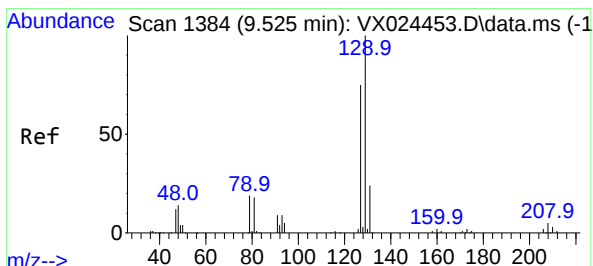
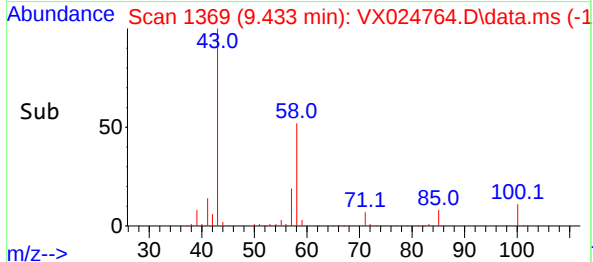
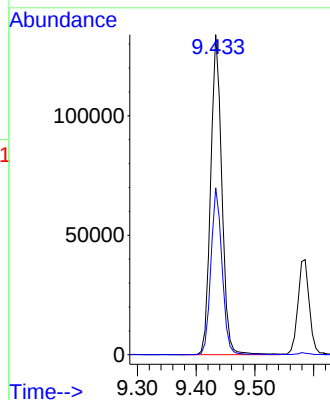
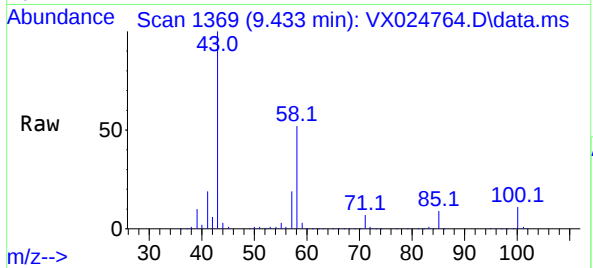
#59
2-Hexanone
Concen: 86.249 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 43 Resp: 176860
Ion Ratio Lower Upper
43 100
58 52.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

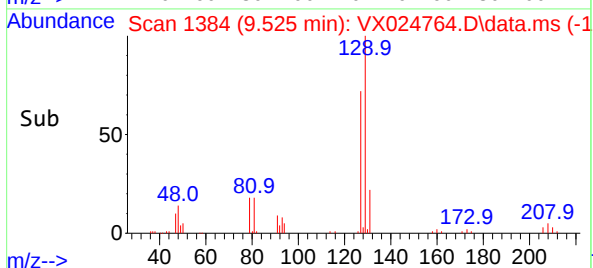
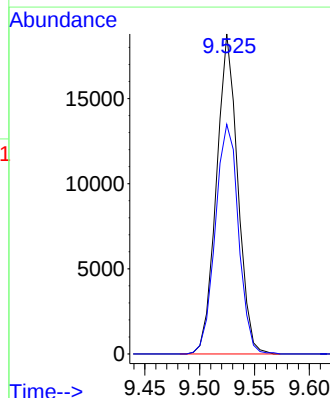
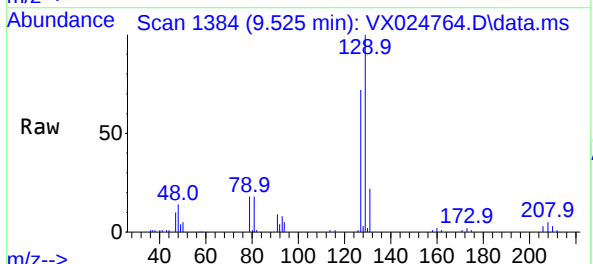
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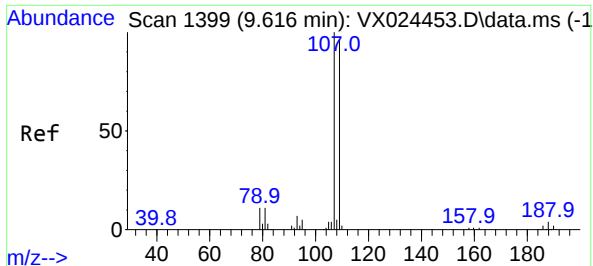
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#60
Dibromochloromethane
Concen: 14.952 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 129 Resp: 25391
Ion Ratio Lower Upper
129 100
127 78.1 38.4 115.2





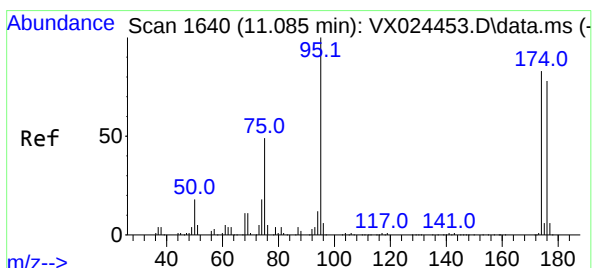
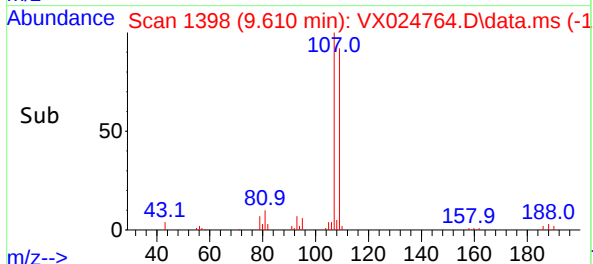
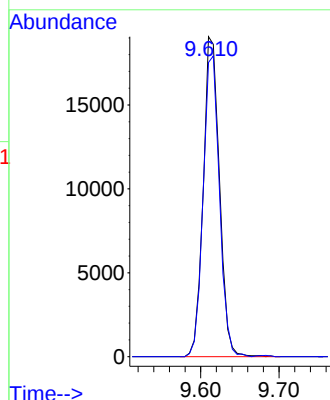
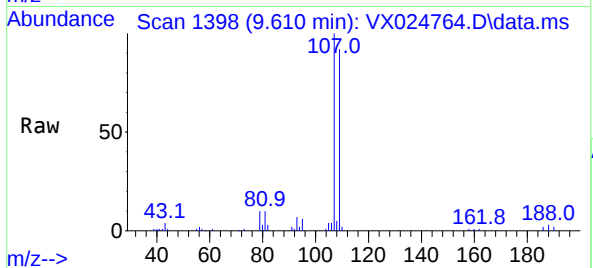
#61
1,2-Dibromoethane
Concen: 15.720 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

Tgt Ion:107 Resp: 27390
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6

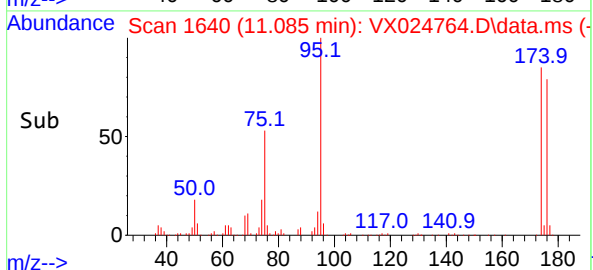
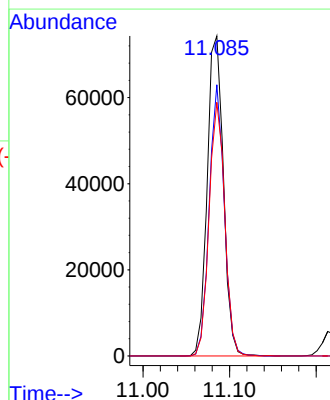
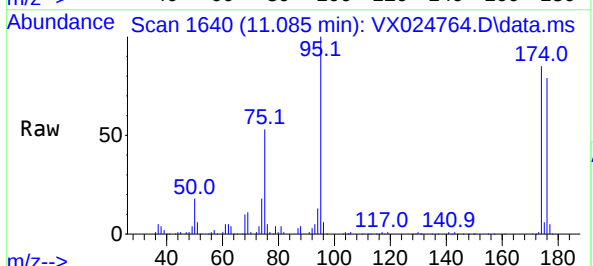
Manual Integrations
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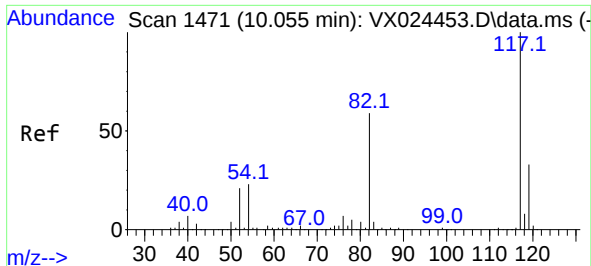
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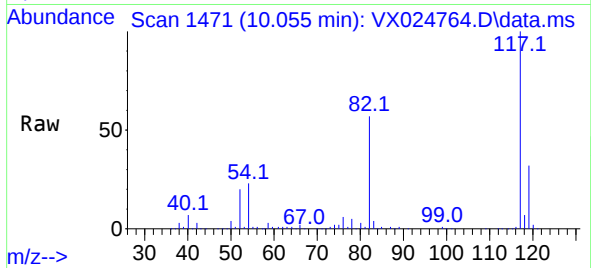
#62
4-Bromofluorobenzene
Concen: 46.205 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 95 Resp: 96283
Ion Ratio Lower Upper
95 100
174 79.0 0.0 154.6
176 76.7 0.0 155.8

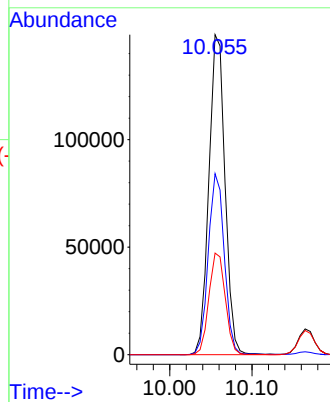
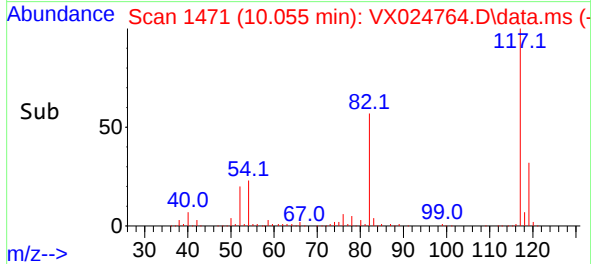




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



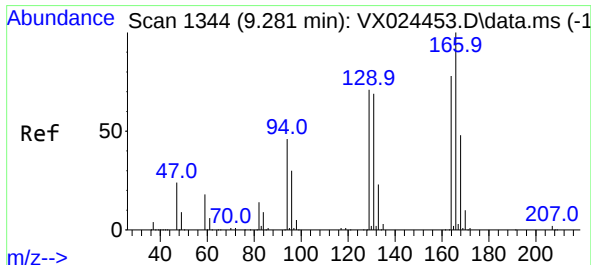
Tgt Ion:117 Resp: 203148
Ion Ratio Lower Upper
117 100
82 56.6 47.4 71.2
119 31.8 26.6 39.8



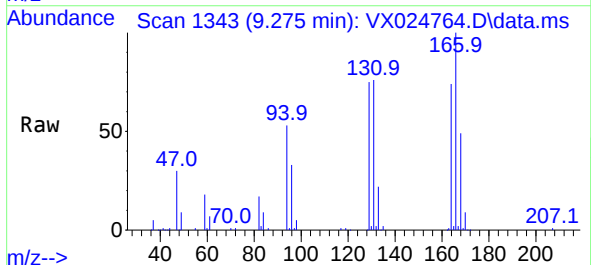
Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

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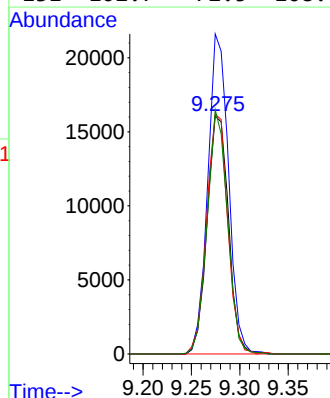
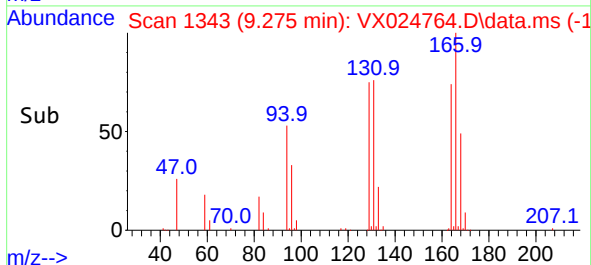
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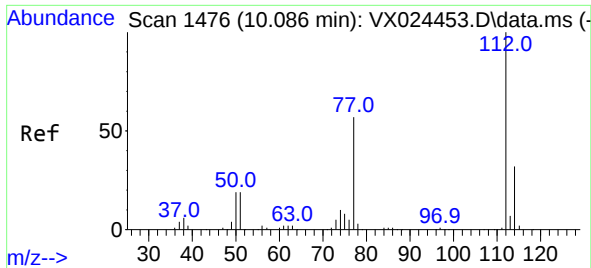


#64
Tetrachloroethene
Concen: 17.553 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



Tgt Ion:164 Resp: 24680
Ion Ratio Lower Upper
164 100
166 134.6 103.4 155.2
129 100.9 70.8 106.2
131 102.7 72.5 108.7





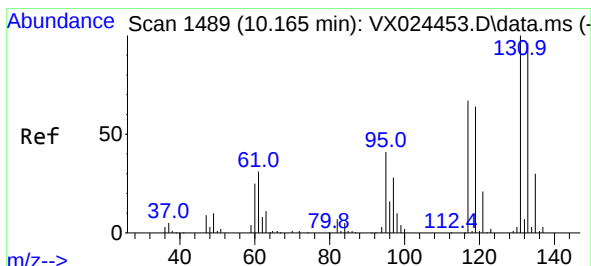
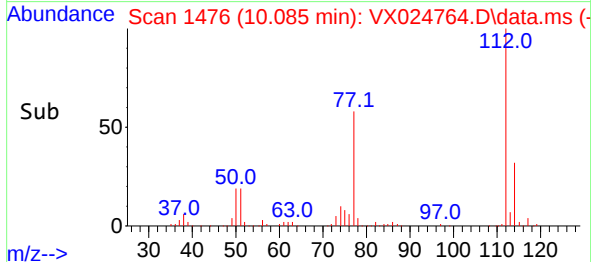
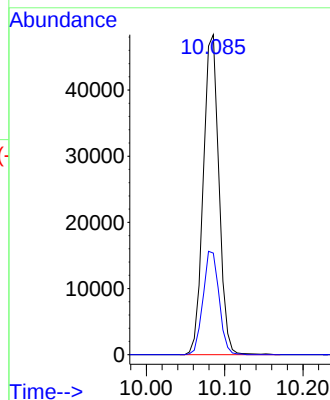
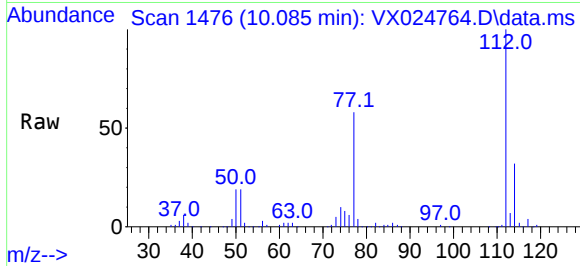
#65
Chlorobenzene
Concen: 15.826 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

Tgt Ion:112 Resp: 66975
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

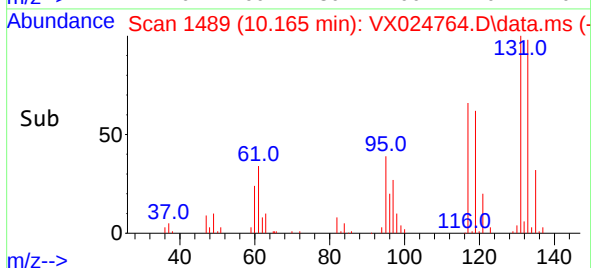
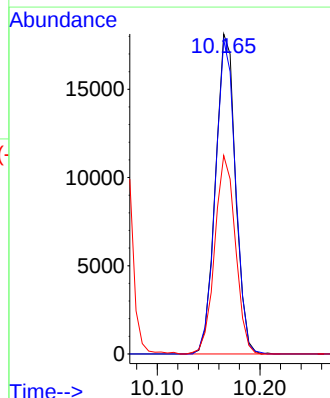
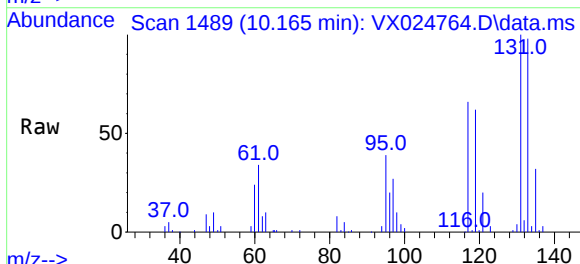
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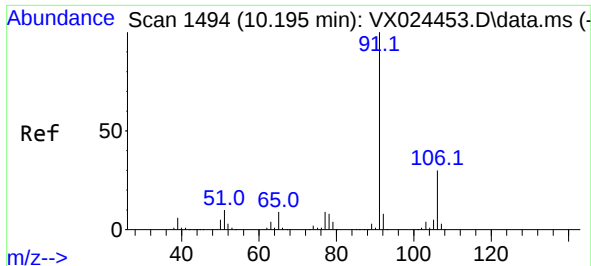
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#66
1,1,1,2-Tetrachloroethane
Concen: 15.517 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:131 Resp: 24474
Ion Ratio Lower Upper
131 100
133 98.2 47.7 143.1
119 63.9 32.1 96.5





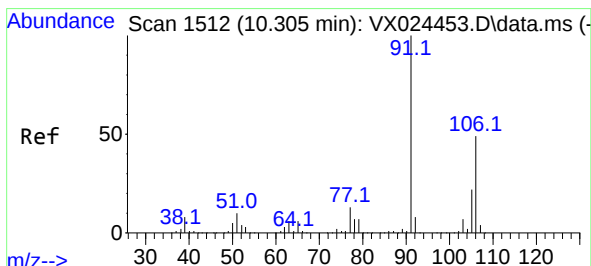
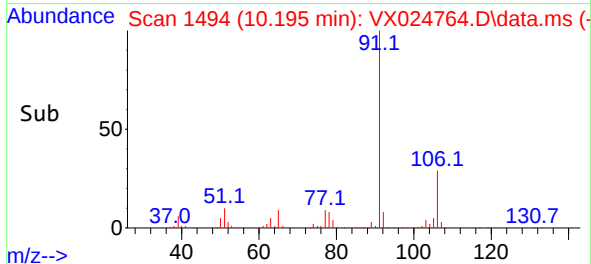
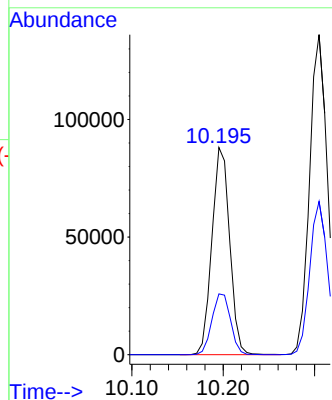
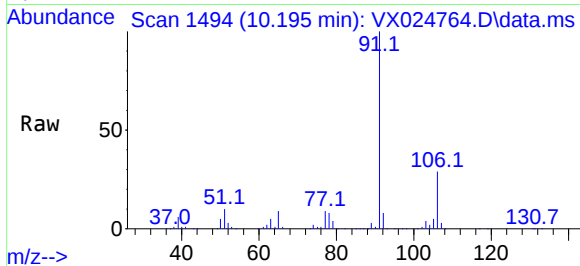
#67
Ethyl Benzene
Concen: 15.900 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

Tgt Ion: 91 Resp: 119117
Ion Ratio Lower Upper
91 100
106 29.3 24.6 37.0

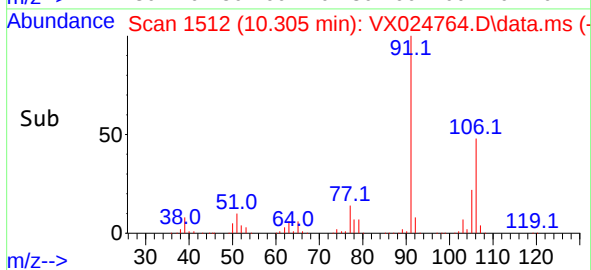
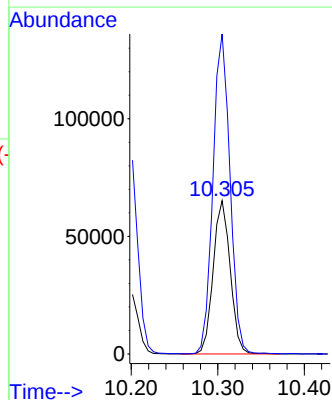
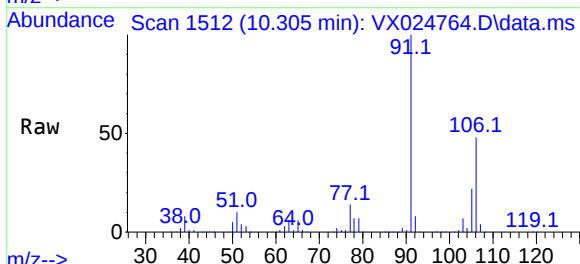
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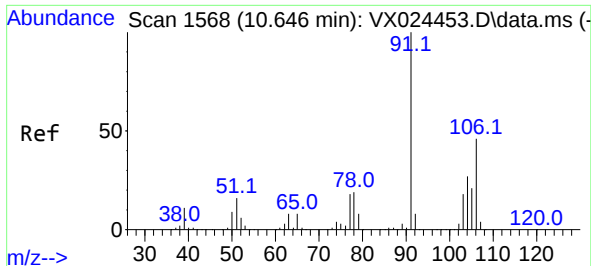
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#68
m/p-Xylenes
Concen: 31.032 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 106 Resp: 89147
Ion Ratio Lower Upper
106 100
91 208.4 162.8 244.2





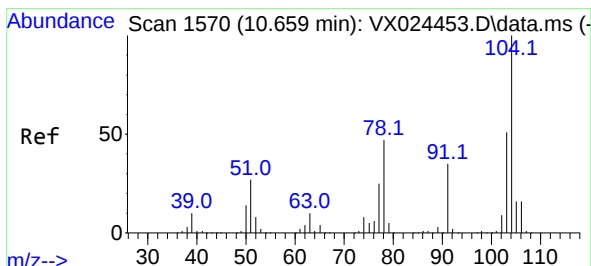
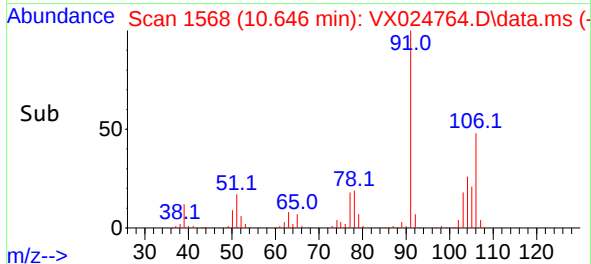
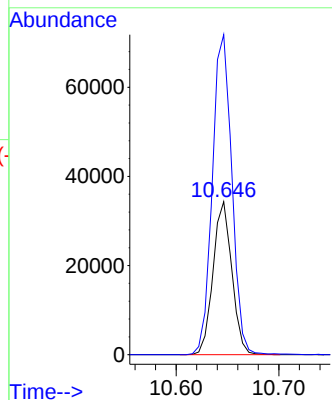
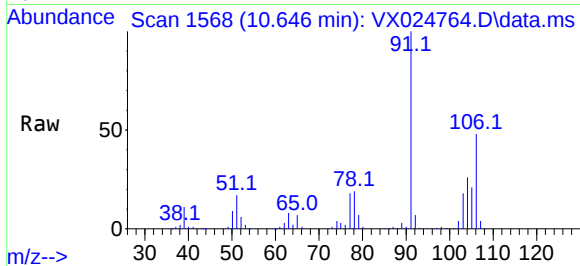
#69
o-Xylene
Concen: 15.322 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

Tgt Ion:106 Resp: 43525
Ion Ratio Lower Upper
106 100
91 217.4 108.1 324.2

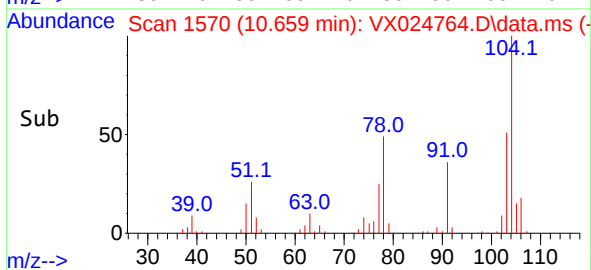
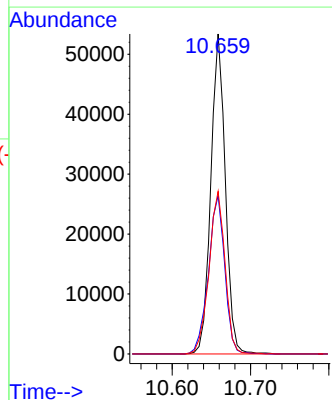
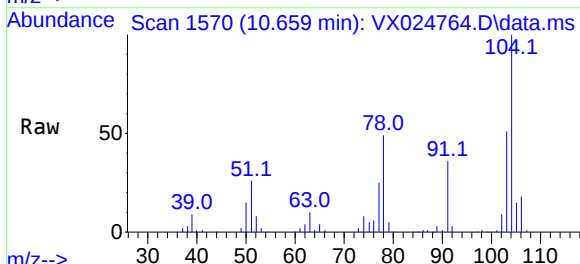
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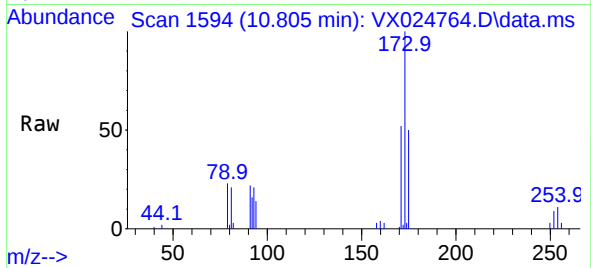
#70
Styrene
Concen: 14.421 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:104 Resp: 68499
Ion Ratio Lower Upper
104 100
78 55.9 40.0 60.0
103 56.4 43.4 65.0

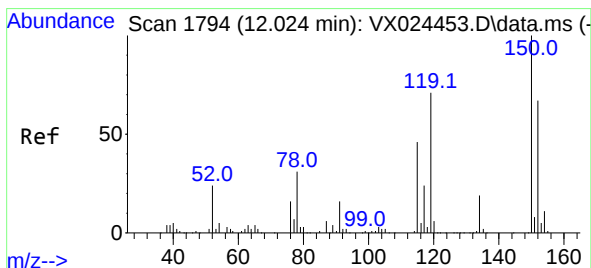
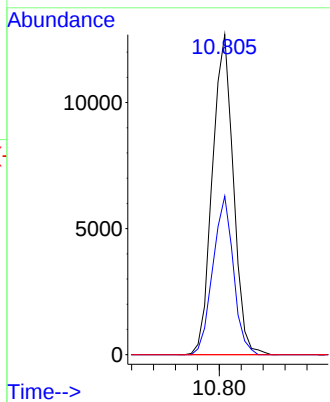
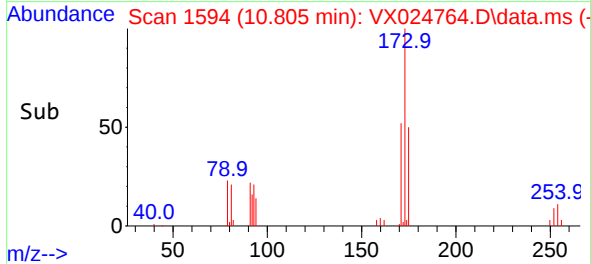




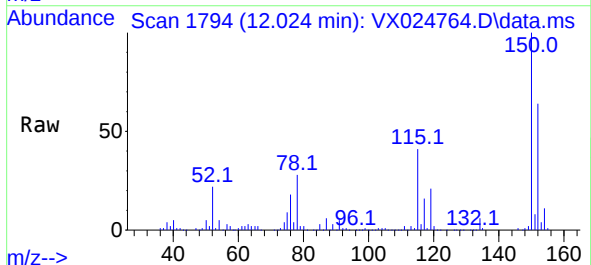
#71
Bromoform
Concen: 14.027 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



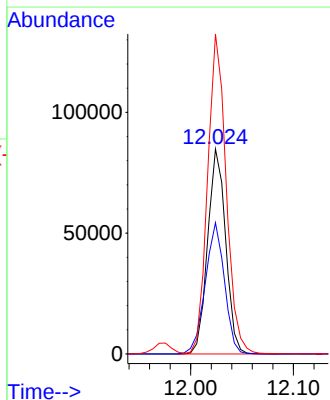
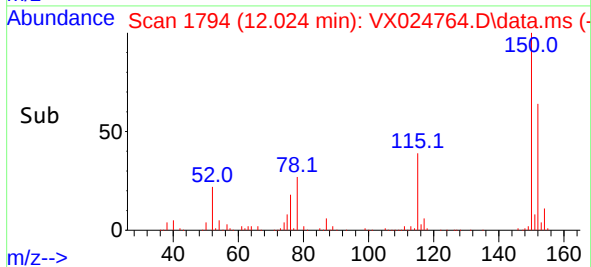
Tgt Ion:173 Resp: 16876
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



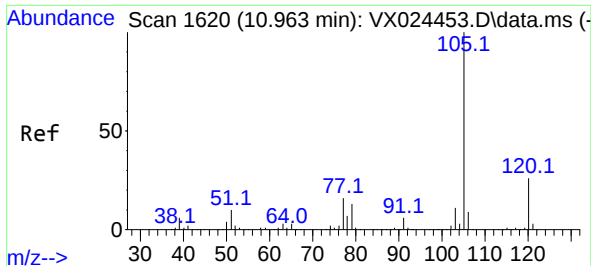
Tgt Ion:152 Resp: 103014
Ion Ratio Lower Upper
152 100
115 68.3 41.1 123.3
150 161.2 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

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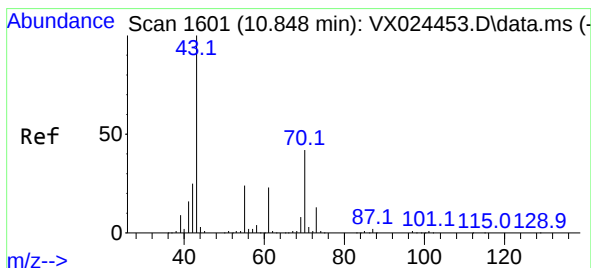
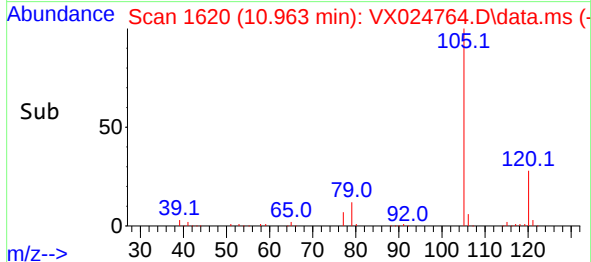
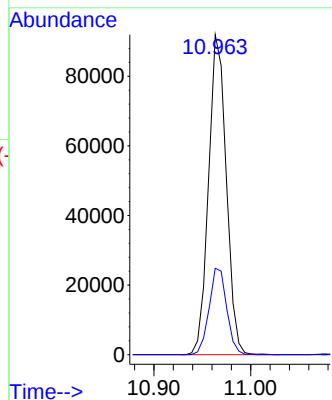
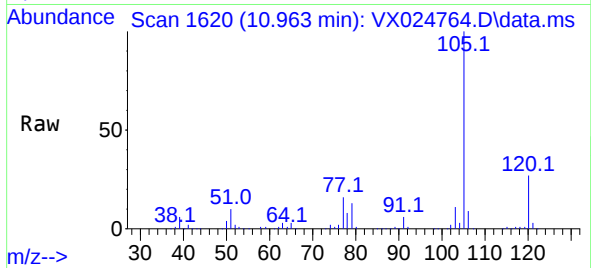
#73
Isopropylbenzene
Concen: 16.118 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

Tgt Ion:105 Resp: 117380
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

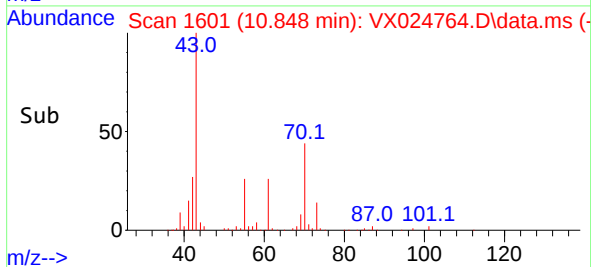
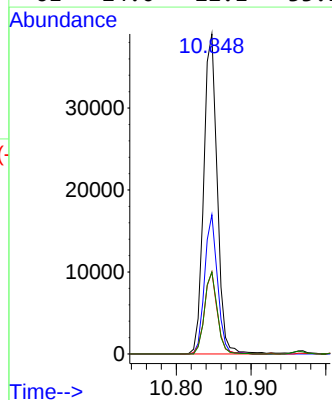
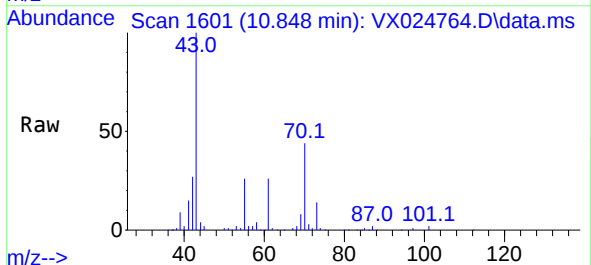
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#74
N-ethyl acetate
Concen: 14.655 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 43 Resp: 49090
Ion Ratio Lower Upper
43 100
70 41.4 39.0 58.6
55 24.2 21.5 32.3
61 24.0 22.1 33.1





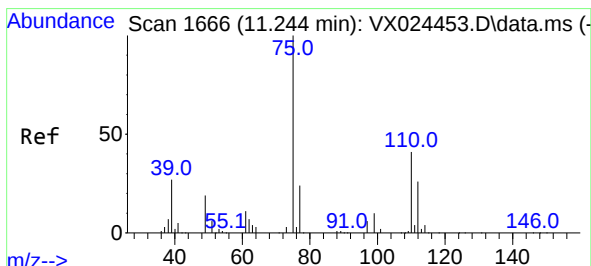
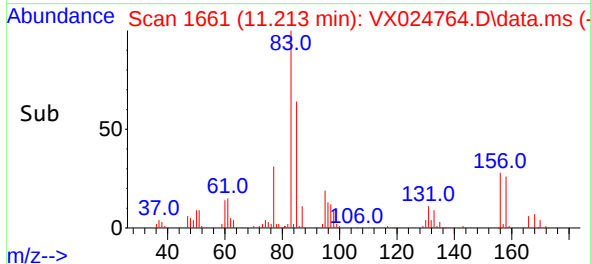
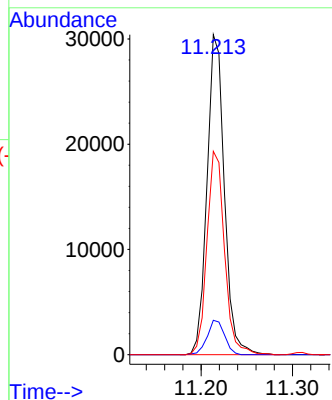
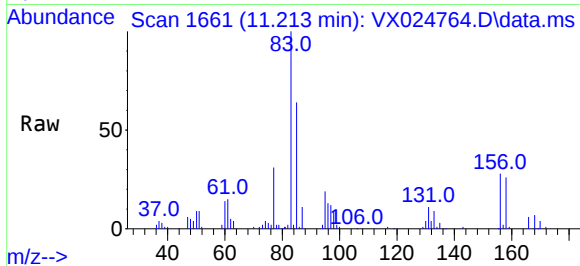
#75
1,1,2,2-Tetrachloroethane
Concen: 15.519 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 83 Resp: 39968
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 64.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

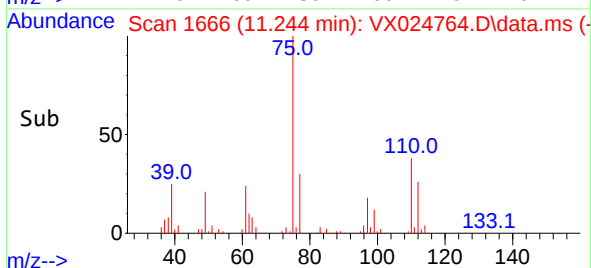
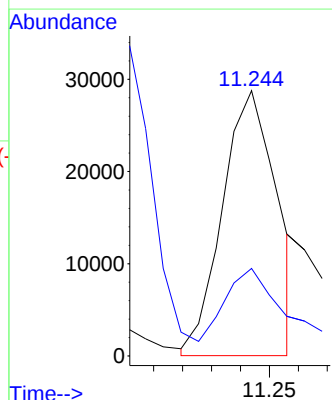
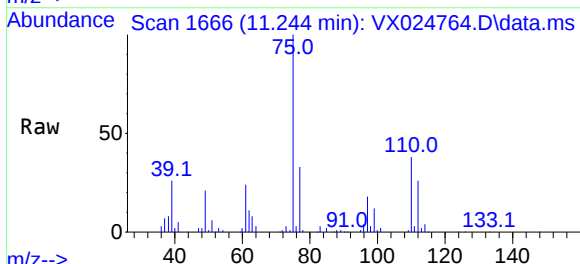
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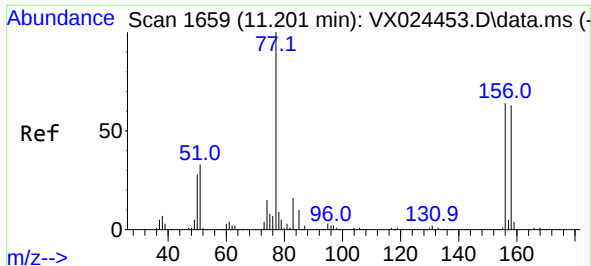
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#76
1,2,3-Trichloropropane
Concen: 16.050 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 75 Resp: 37547
Ion Ratio Lower Upper
75 100
77 40.2 19.1 57.5





#77
Bromobenzene
Concen: 15.958 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

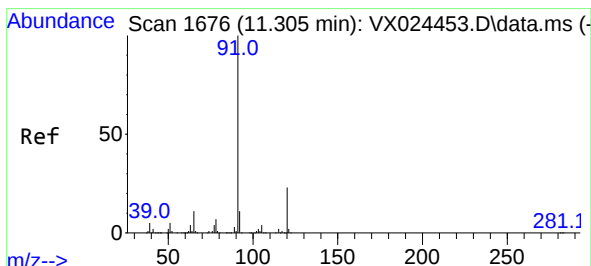
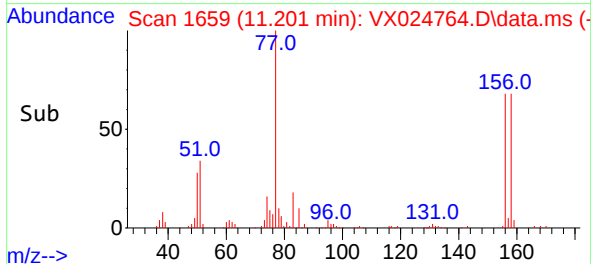
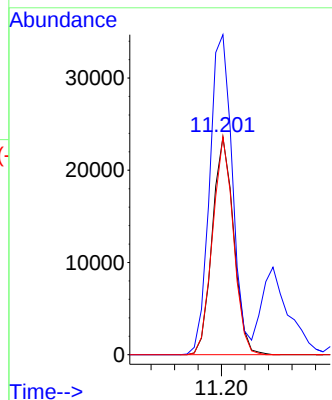
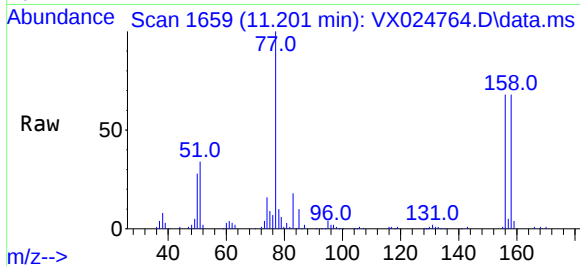
Tgt Ion:156 Resp: 29904

Ion	Ratio	Lower	Upper
156	100		
77	156.3	82.8	248.6
158	97.2	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

Manual Integrations
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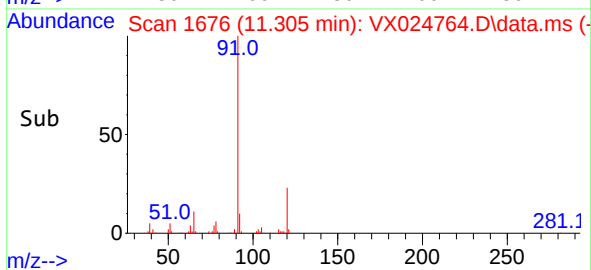
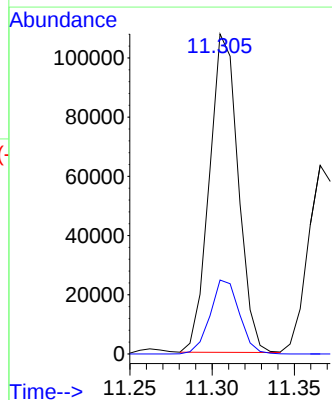
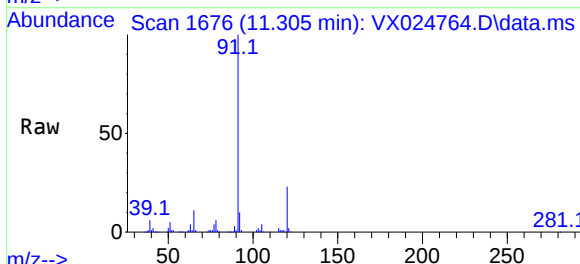
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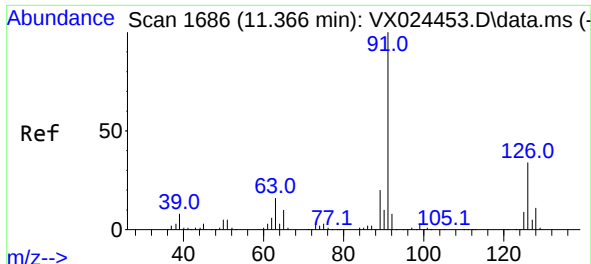


#78
n-propylbenzene
Concen: 15.433 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 91 Resp: 131384

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.5	34.5





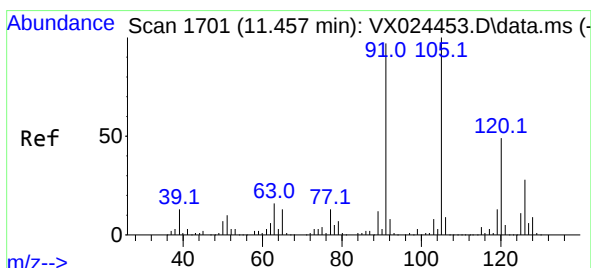
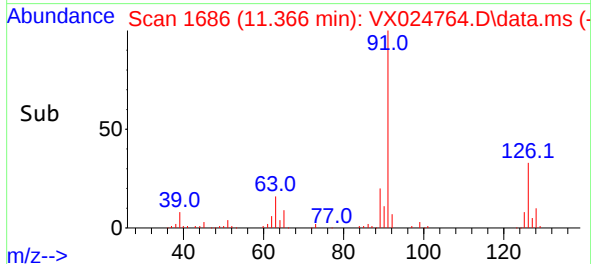
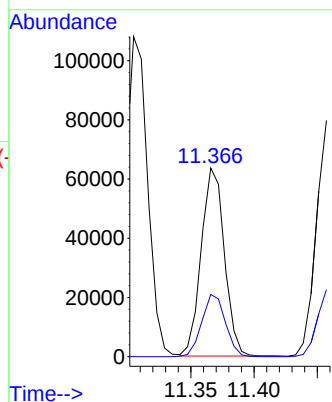
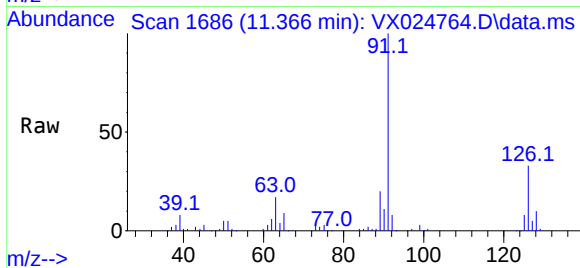
#79
2-Chlorotoluene
Concen: 15.648 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

Tgt Ion: 91 Resp: 81150
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

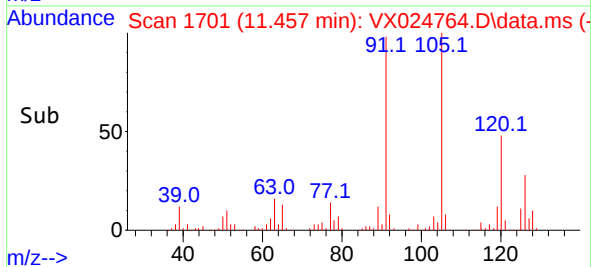
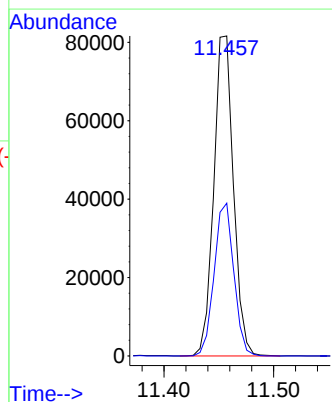
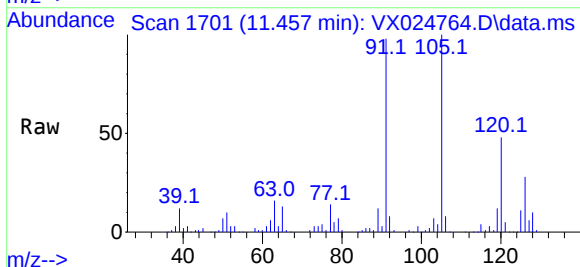
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 16.398 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

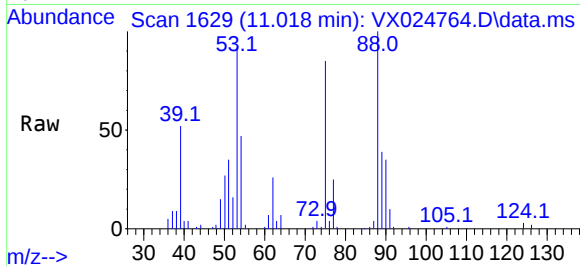
Tgt Ion: 105 Resp: 102018
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 14.939 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

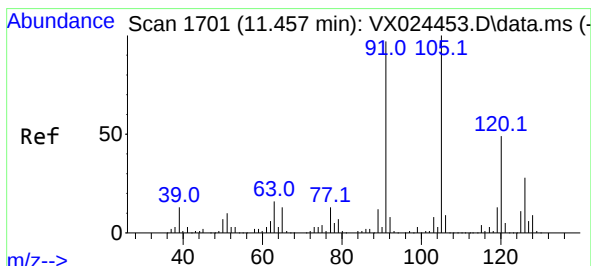
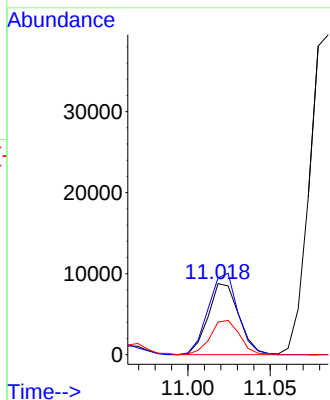
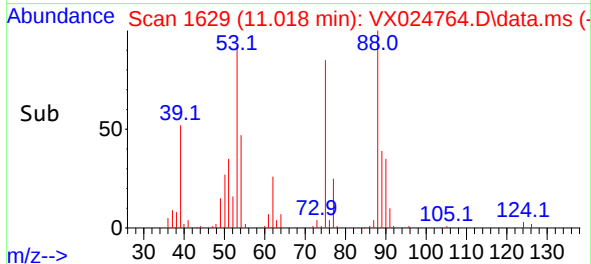
Instrument :
MSVOA_X
ClientSampled :
VX1012MBS01



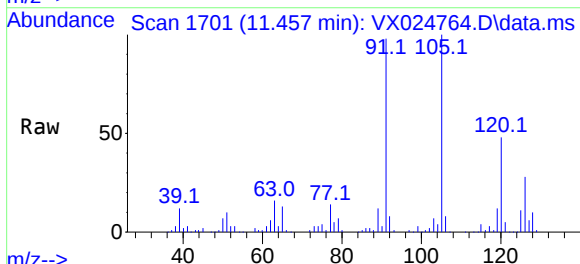
Tgt Ion: 75 Resp: 11482
Ion Ratio Lower Upper
75 100
53 110.2 74.5 111.7
89 45.8 37.9 56.9

Manual Integrations
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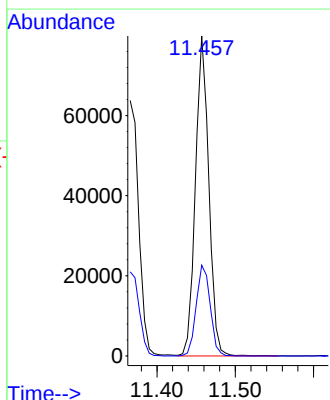
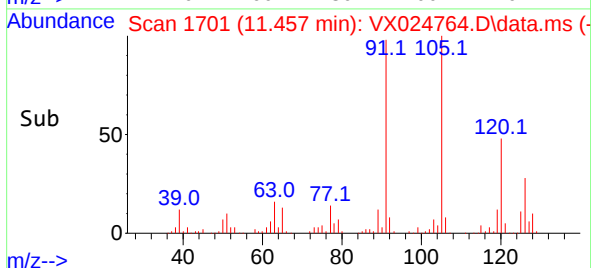
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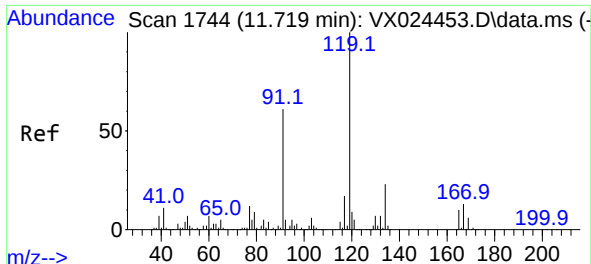


#82
4-Chlorotoluene
Concen: 15.547 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



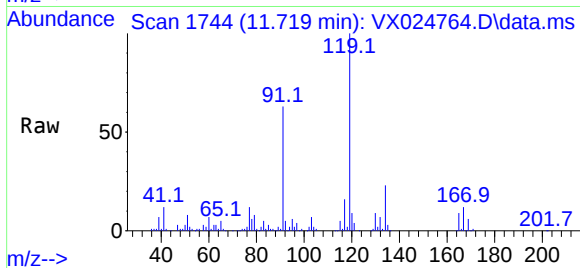
Tgt Ion: 91 Resp: 94864
Ion Ratio Lower Upper
91 100
126 29.7 14.9 44.5





#83
tert-Butylbenzene
Concen: 15.126 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

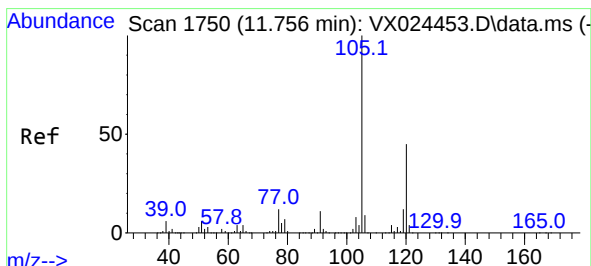
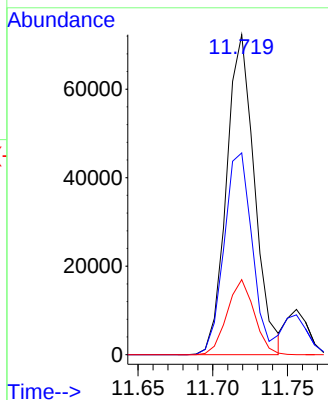
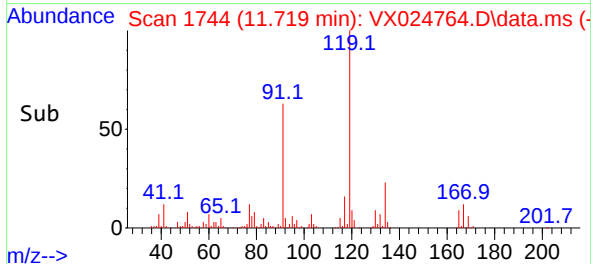
Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01



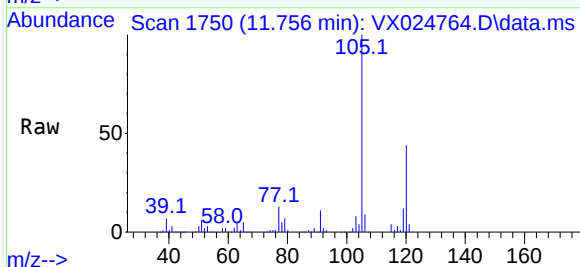
Tgt Ion:119 Resp: 94344
Ion Ratio Lower Upper
119 100
91 62.9 27.9 83.7
134 22.7 11.3 33.9

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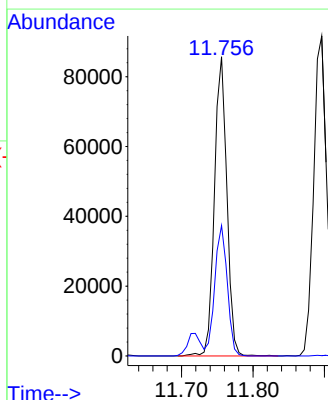
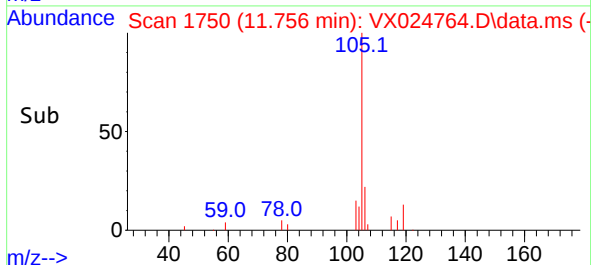
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#84
1,2,4-Trimethylbenzene
Concen: 16.719 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



Tgt Ion:105 Resp: 103421
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3





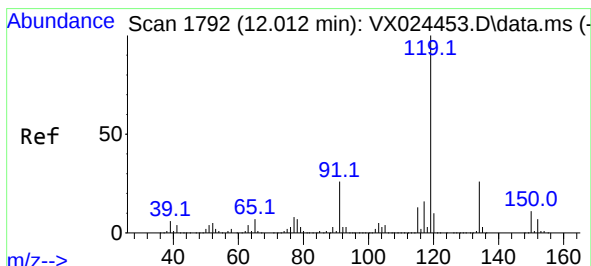
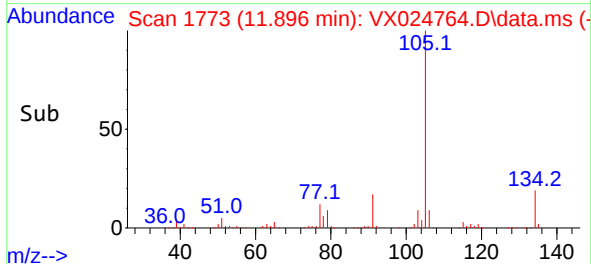
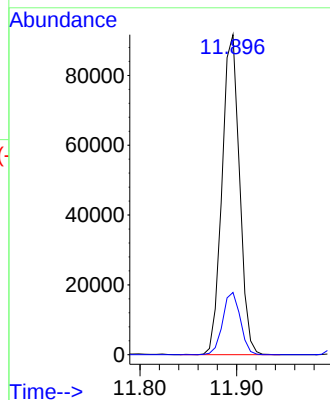
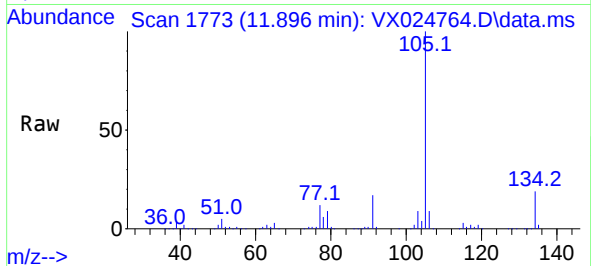
#85
 sec-Butylbenzene
 Concen: 14.951 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024764.D
 Acq: 12 Oct 2021 15:38

Instrument :
 MSVOA_X
 ClientSampled :
 VX1012MBS01

Tgt Ion:105 Resp: 114727
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.0 29.8

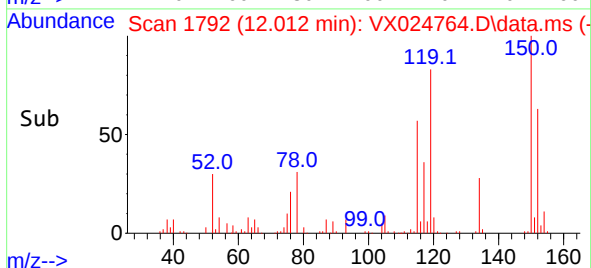
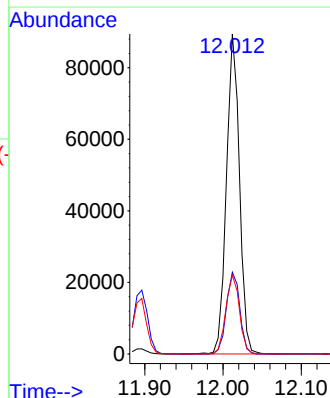
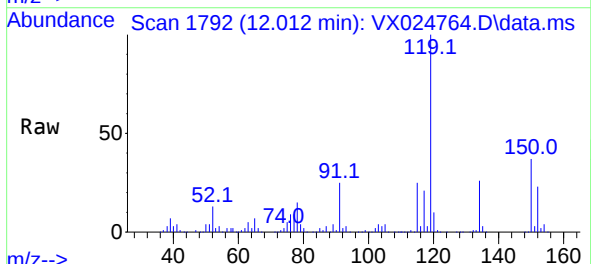
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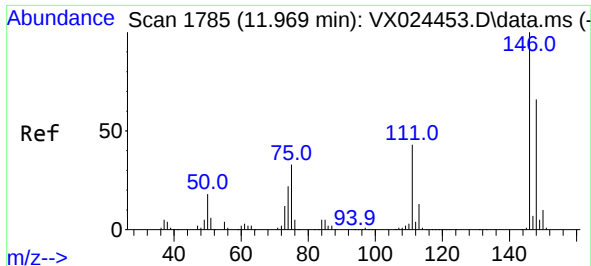
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#86
 p-Isopropyltoluene
 Concen: 15.830 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024764.D
 Acq: 12 Oct 2021 15:38

Tgt Ion:119 Resp: 103580
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 25.8 11.7 35.0





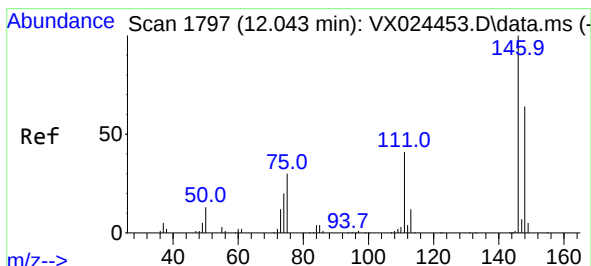
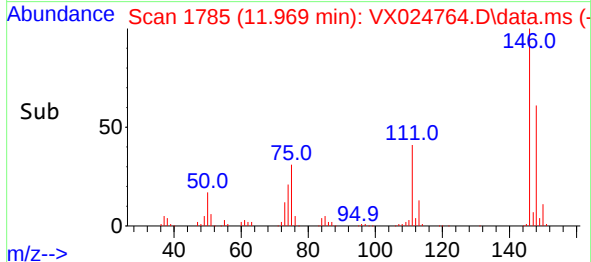
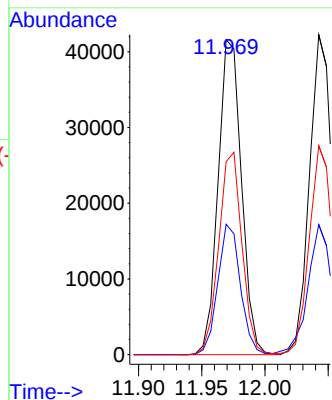
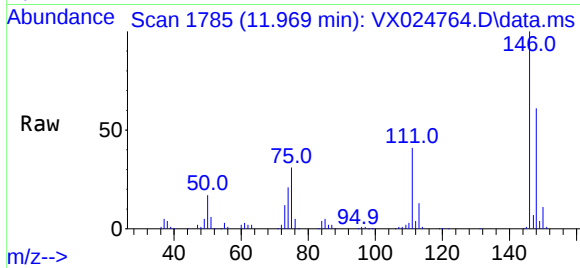
#87
1,3-Dichlorobenzene
Concen: 14.954 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:146 Resp: 53369
Ion Ratio Lower Upper
146 100
111 40.2 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX1012MBS01

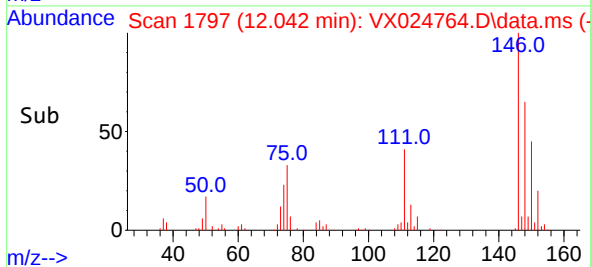
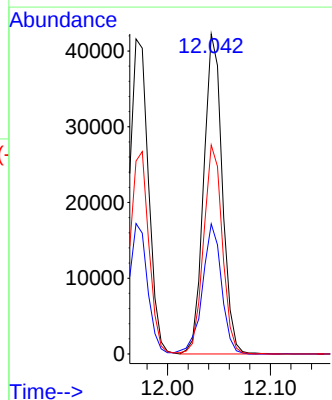
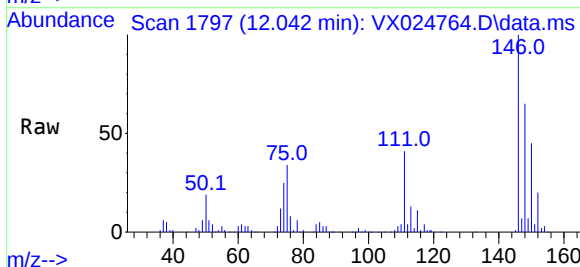
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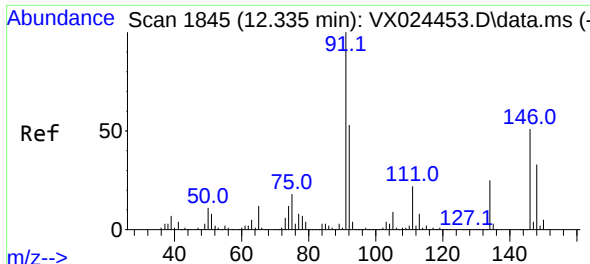
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#88
1,4-Dichlorobenzene
Concen: 14.390 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion:146 Resp: 53051
Ion Ratio Lower Upper
146 100
111 41.8 19.6 58.8
148 65.8 31.6 95.0





#89
n-Butylbenzene
Concen: 15.222 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

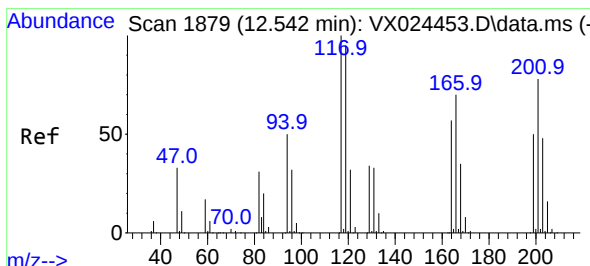
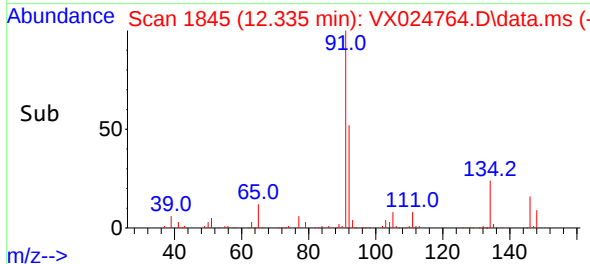
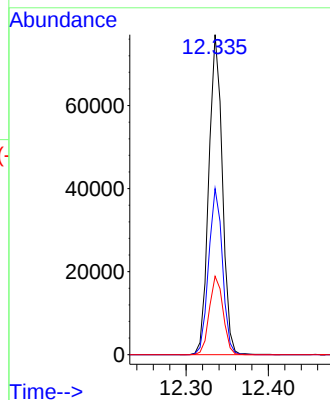
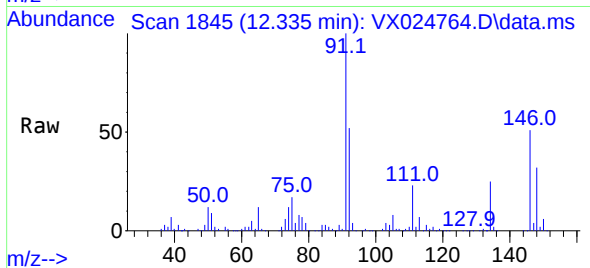
Instrument :
MSVOA_X
ClientSampled :
VX1012MBS01

Tgt Ion: 91 Resp: 88190

Ion	Ratio	Lower	Upper
91	100		
92	52.8	27.4	82.0
134	24.9	13.2	39.5

Manual Integrations
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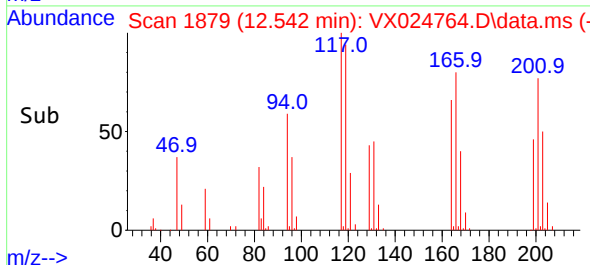
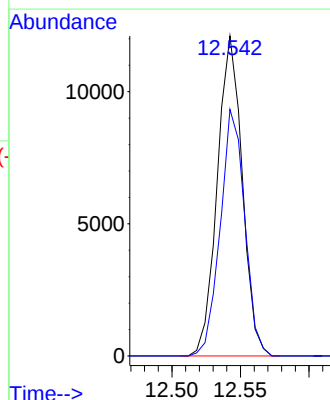
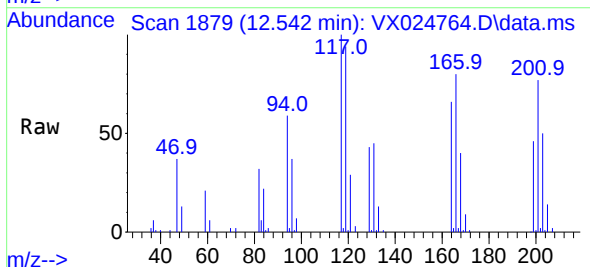
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#90
Hexachloroethane
Concen: 14.207 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 117 Resp: 15286

Ion	Ratio	Lower	Upper
117	100		
201	75.5	40.4	121.2





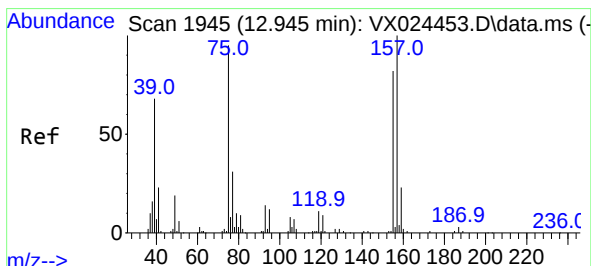
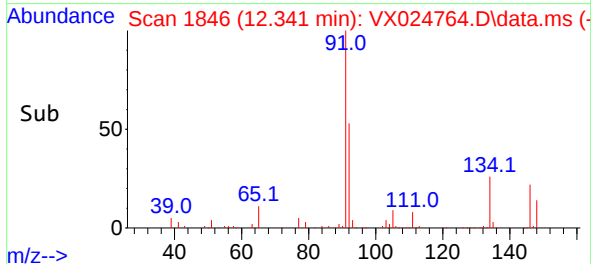
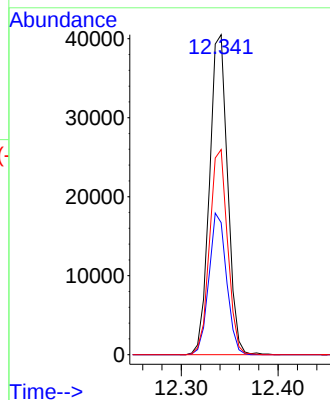
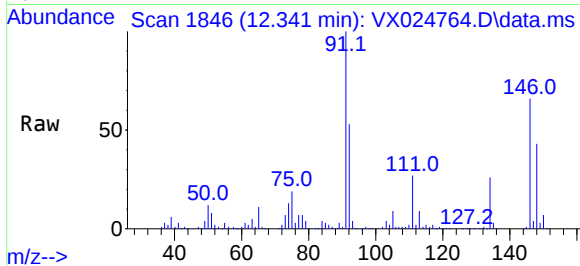
#91
1,2-Dichlorobenzene
Concen: 14.973 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

Tgt Ion: 146 Resp: 52827
Ion Ratio Lower Upper
146 100
111 43.0 20.8 62.2
148 63.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01

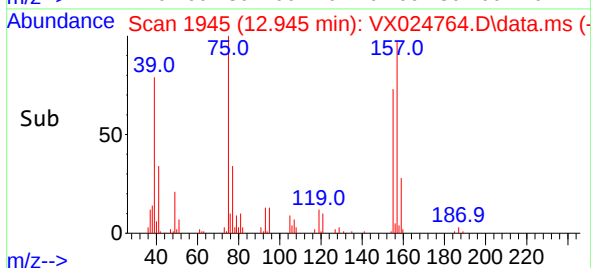
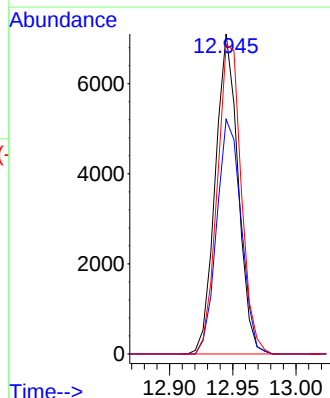
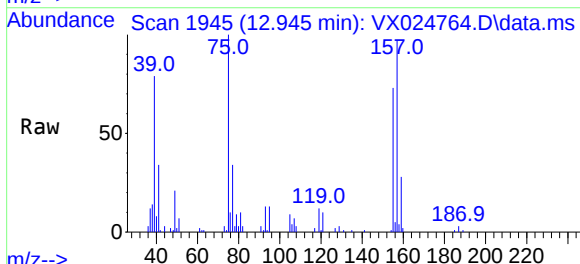
Manual Integrations
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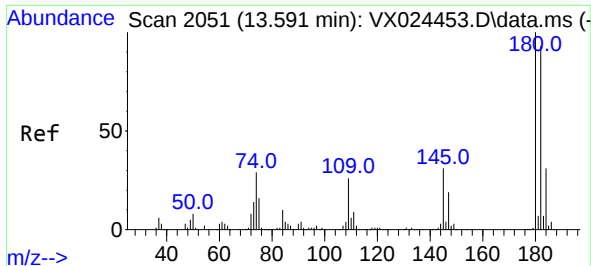
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#92
1,2-Dibromo-3-Chloropropane
Concen: 14.273 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

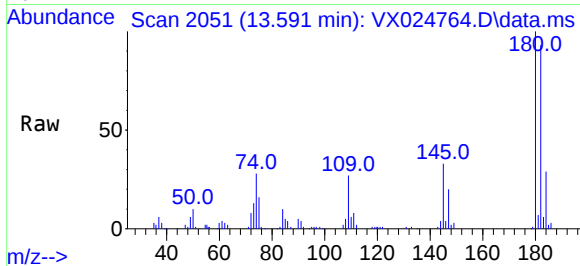
Tgt Ion: 75 Resp: 8876
Ion Ratio Lower Upper
75 100
155 78.6 45.3 135.9
157 102.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 14.756 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

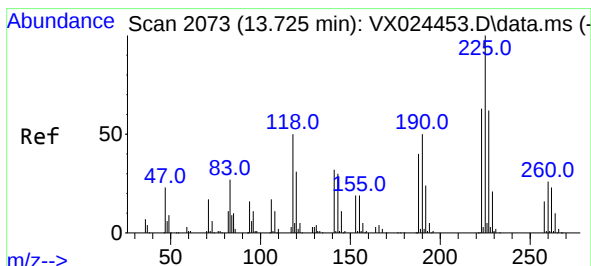
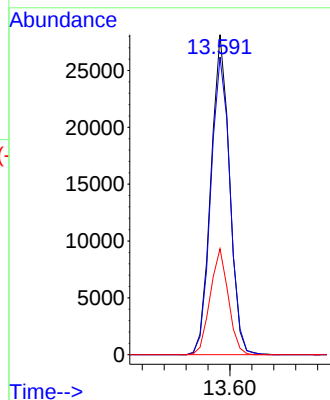
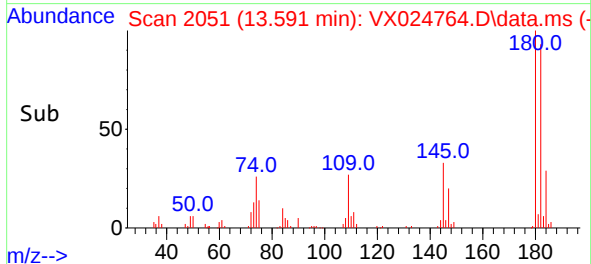
Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01



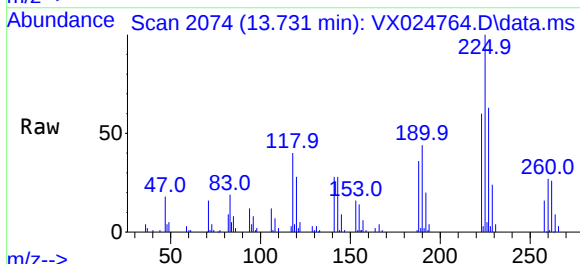
Tgt Ion:180 Resp: 33145
Ion Ratio Lower Upper
180 100
182 95.9 47.7 143.1
145 32.1 15.0 45.0

Manual Integrations
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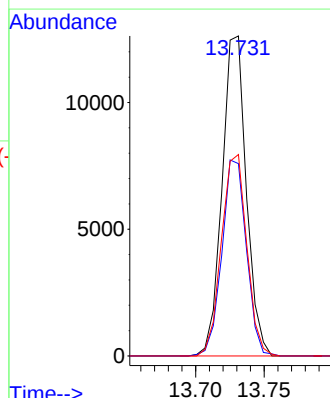
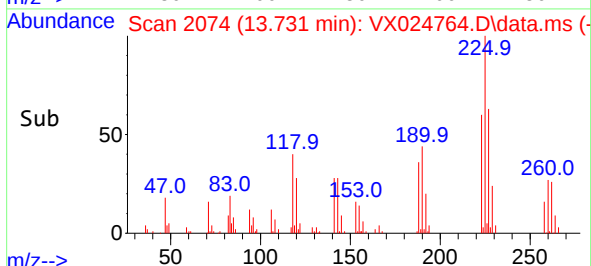
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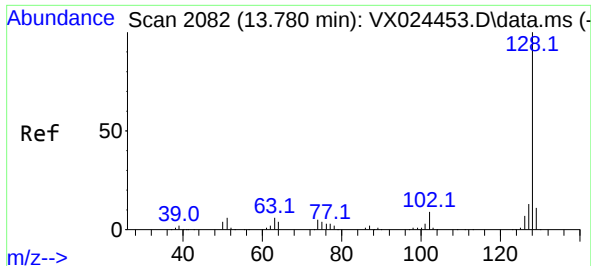


#94
Hexachlorobutadiene
Concen: 15.112 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



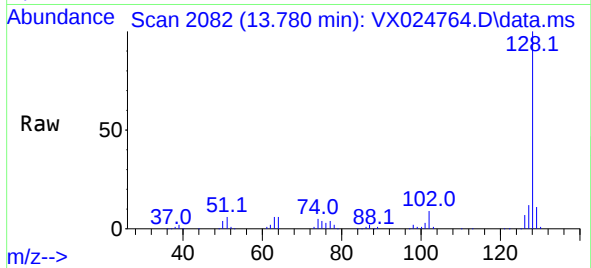
Tgt Ion:225 Resp: 15528
Ion Ratio Lower Upper
225 100
223 61.8 31.1 93.2
227 65.8 31.6 95.0





#95
Naphthalene
Concen: 15.106 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38

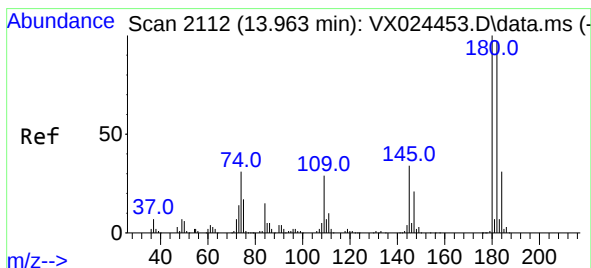
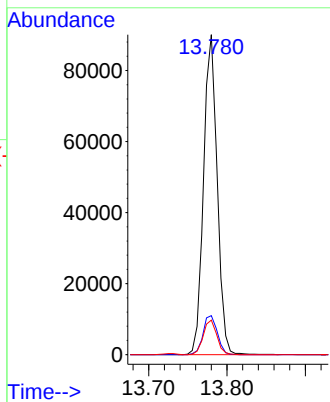
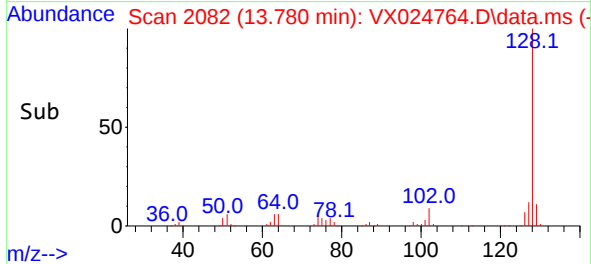
Instrument :
MSVOA_X
ClientSampleId :
VX1012MBS01



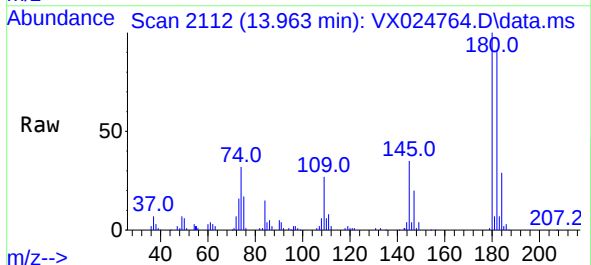
Tgt Ion:128 Resp: 108608
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

apatel
10/15/2021 1:14:26 PM



#96
1,2,3-Trichlorobenzene
Concen: 14.817 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024764.D
Acq: 12 Oct 2021 15:38



Tgt Ion:180 Resp: 34106
Ion Ratio Lower Upper
180 100
182 94.0 47.6 142.9
145 33.0 16.1 48.3

