

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100121\
 Data File : VX024504.D
 Acq On : 01 Oct 2021 16:34
 Operator : JC/MD
 Sample : VX1001MBSD01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1001MBSD01

Manual Integrations
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Quant Time: Oct 02 04:07:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	161087	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	252008	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	234261	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	119173	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	107161	47.201	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.400%		
35) Dibromofluoromethane	5.391	113	78010	46.597	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.200%		
50) Toluene-d8	8.653	98	290054	47.073	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.140%		
62) 4-Bromofluorobenzene	11.085	95	111338	45.956	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.920%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	27548	16.995	ug/l	100
3) Chloromethane	1.295	50	26017	17.028	ug/l	97
4) Vinyl Chloride	1.374	62	26753	16.739	ug/l	99
5) Bromomethane	1.599	94	19581	18.203	ug/l	99
6) Chloroethane	1.685	64	17844	16.935	ug/l	100
7) Trichlorofluoromethane	1.886	101	46650	16.540	ug/l	99
8) Diethyl Ether	2.136	74	16113	16.784	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.325	101	26934	16.935	ug/l	95
10) Methyl Iodide	2.453	142	36680	16.483	ug/l	93
11) Tert butyl alcohol	2.971	59	41727	70.127	ug/l	96
12) 1,1-Dichloroethene	2.319	96	25548	17.301	ug/l	94
13) Acrolein	2.239	56	7585	69.345	ug/l	98
14) Allyl chloride	2.666	41	44588	16.516	ug/l	88
15) Acrylonitrile	3.069	53	85107	82.516	ug/l	96
16) Acetone	2.386	43	92260	89.817	ug/l	92
17) Carbon Disulfide	2.514	76	51292	13.641	ug/l	100
18) Methyl Acetate	2.709	43	56270	16.552	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	99032	17.795	ug/l	98
20) Methylene Chloride	2.788	84	30309	17.089	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	27951	16.669	ug/l	96
22) Diisopropyl ether	3.770	45	93787	17.003	ug/l	99
23) Vinyl Acetate	3.727	43	385423	86.292	ug/l #	94
24) 1,1-Dichloroethane	3.611	63	52404	17.112	ug/l	98
25) 2-Butanone	4.568	43	133257	85.228	ug/l	91
26) 2,2-Dichloropropane	4.477	77	47692	17.312	ug/l	97
27) cis-1,2-Dichloroethene	4.501	96	32992	16.834	ug/l	96
28) Bromochloromethane	4.910	49	25948	18.664	ug/l	97
29) Tetrahydrofuran	5.019	42	82244	82.552	ug/l	92
30) Chloroform	5.105	83	58088	17.174	ug/l	99
31) Cyclohexane	5.477	56	45047	16.570	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	51689	17.214	ug/l	98
36) 1,1-Dichloropropene	5.696	75	39878	16.506	ug/l	98
37) Ethyl Acetate	4.727	43	48802	16.180	ug/l	95
38) Carbon Tetrachloride	5.684	117	43557	16.563	ug/l	96
39) Methylcyclohexane	7.385	83	47362	16.743	ug/l	97
40) Benzene	6.044	78	117515	17.011	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	25812	16.571	ug/l	92
42) 1,2-Dichloroethane	6.099	62	49406	17.030	ug/l	93
43) Isopropyl Acetate	6.348	43	77562	16.914	ug/l	93
44) Trichloroethene	7.129	130	31850	16.757	ug/l	95
45) 1,2-Dichloropropane	7.440	63	31006	17.397	ug/l	92
46) Dibromomethane	7.586	93	21971	16.440	ug/l	98
47) Bromodichloromethane	7.830	83	39998	16.330	ug/l	99
48) Methyl methacrylate	7.696	41	37026	16.307	ug/l	88
49) 1,4-Dioxane	7.665	88	16571	318.627	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	254653	84.119	ug/l	90
52) Toluene	8.720	92	76677	17.183	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	45922	16.542	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	48777	17.280	ug/l #	90
55) 1,1,2-Trichloroethane	9.153	97	32480	17.602	ug/l	96
56) Ethyl methacrylate	9.122	69	50167	17.082	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	53062	17.043	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.245	63	128523	88.657	ug/l	99
59) 2-Hexanone	9.433	43	202720	85.032	ug/l	88
60) Dibromochloromethane	9.525	129	29555	14.968	ug/l	99
61) 1,2-Dibromoethane	9.616	107	34102	16.835	ug/l	100
64) Tetrachloroethene	9.275	164	27817	17.157	ug/l	97
65) Chlorobenzene	10.080	112	82442	16.893	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	31460	17.297	ug/l	96
67) Ethyl Benzene	10.195	91	149585	17.315	ug/l	99
68) m/p-Xylenes	10.305	106	114539	34.576	ug/l	98
69) o-Xylene	10.647	106	56433	17.227	ug/l	100
70) Styrene	10.659	104	92971	16.973	ug/l	97
71) Bromoform	10.805	173	20779	14.820	ug/l #	99
73) Isopropylbenzene	10.964	105	151047	17.928	ug/l	100
74) N-amyl acetate	10.848	43	65418	16.881	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	51553	17.303	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	47071m	17.393	ug/l	
77) Bromobenzene	11.201	156	37700	17.390	ug/l	95
78) n-propylbenzene	11.305	91	170992	17.362	ug/l	100
79) 2-Chlorotoluene	11.366	91	106688	17.783	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	129198	17.951	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	14276	15.912	ug/l #	83
82) 4-Chlorotoluene	11.457	91	122630	17.372	ug/l	98
83) tert-Butylbenzene	11.720	119	125926	17.452	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	127390	17.801	ug/l	99
85) sec-Butylbenzene	11.896	105	158826	17.892	ug/l	98
86) p-Isopropyltoluene	12.012	119	132999	17.570	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	69714	16.886	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	70229	16.467	ug/l	97
89) n-Butylbenzene	12.335	91	115074	17.169	ug/l	97
90) Hexachloroethane	12.543	117	18299	14.701	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	69759	17.091	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11646	16.189	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	42876	16.499	ug/l	98
94) Hexachlorobutadiene	13.725	225	18809	15.823	ug/l	98
95) Naphthalene	13.780	128	149022	17.916	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	44755	16.807	ug/l	99

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ClientSampleId :
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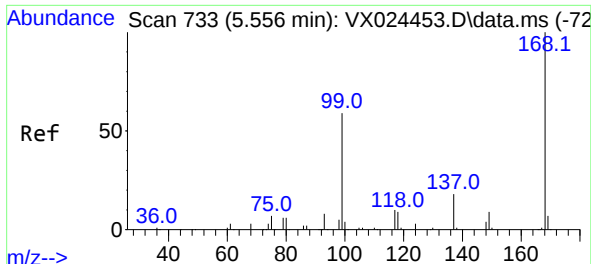
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Quant Time: Oct 02 04:07:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



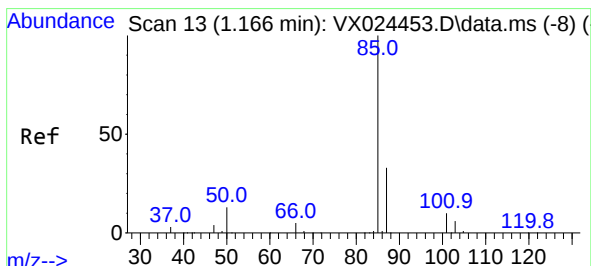
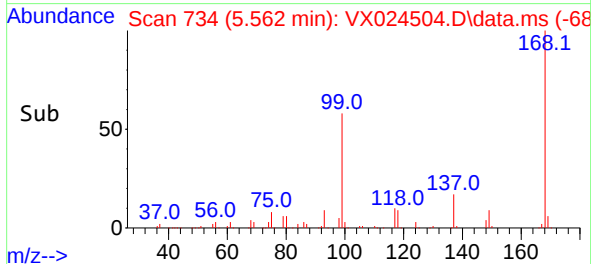
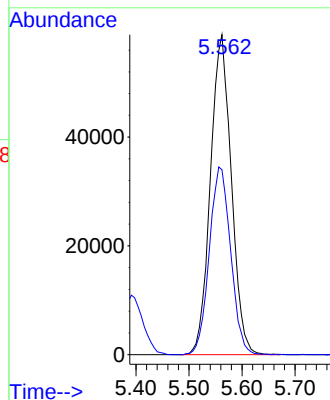
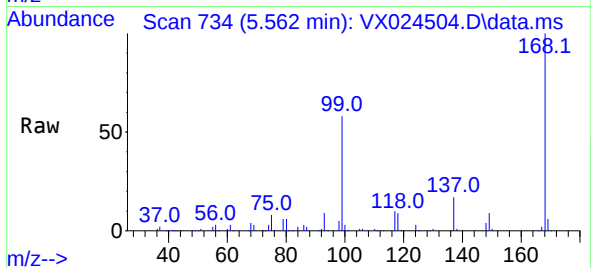
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 168 Resp: 161087
Ion Ratio Lower Upper
168 100
99 57.8 45.8 68.6

Instrument :
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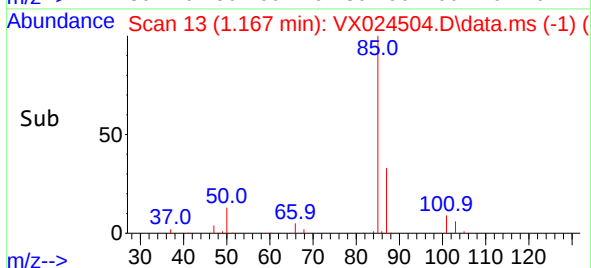
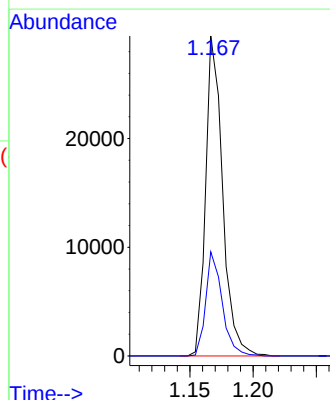
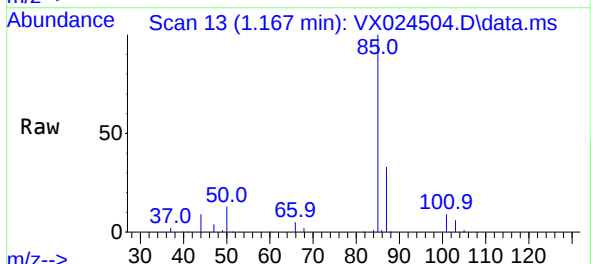
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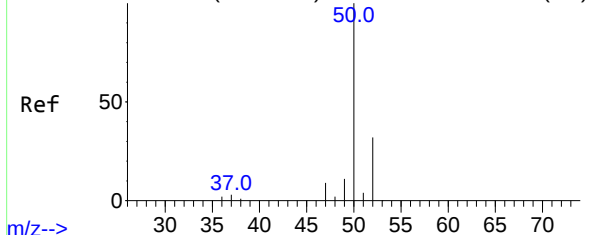


#2
Dichlorodifluoromethane
Concen: 16.995 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 85 Resp: 27548
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2



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



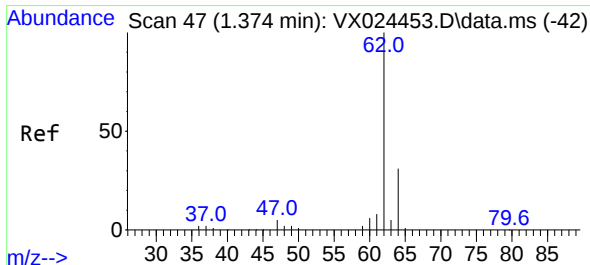
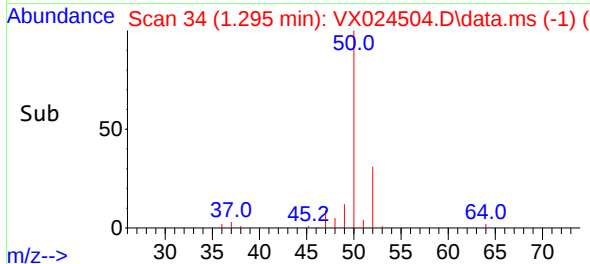
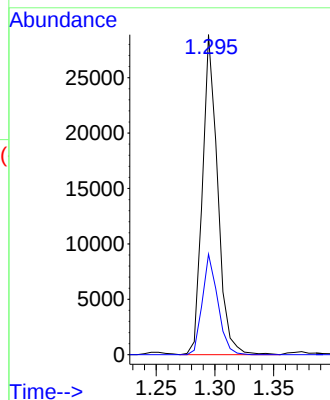
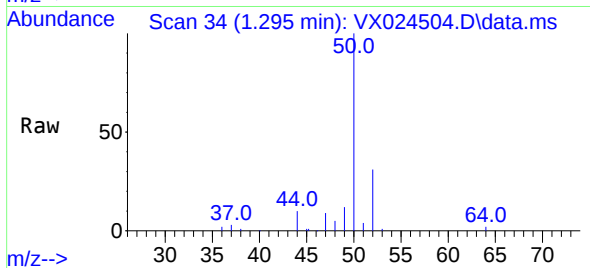
#3
Chloromethane
Concen: 17.028 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 50 Resp: 26017
Ion Ratio Lower Upper
50 100
52 31.4 26.4 39.6

Instrument :
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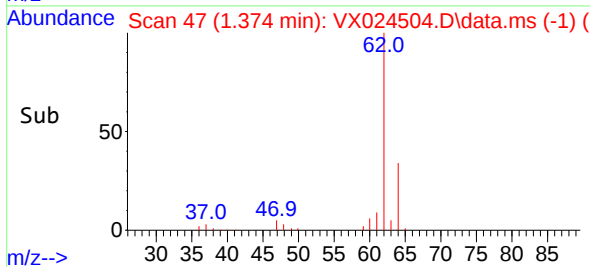
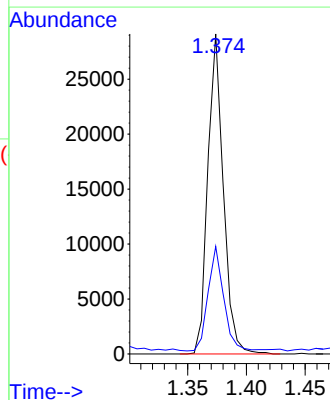
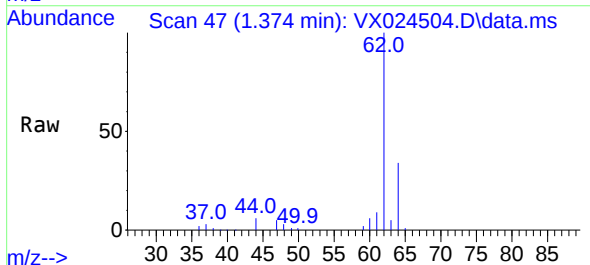
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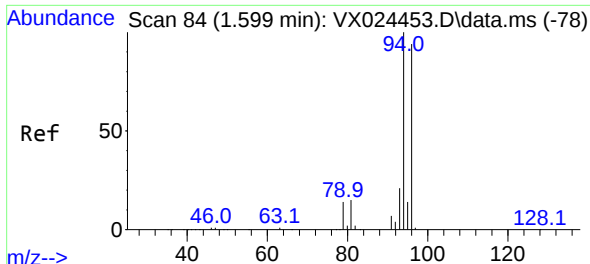
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#4
Vinyl Chloride
Concen: 16.739 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 62 Resp: 26753
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5





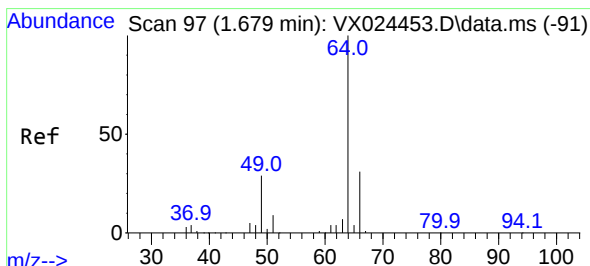
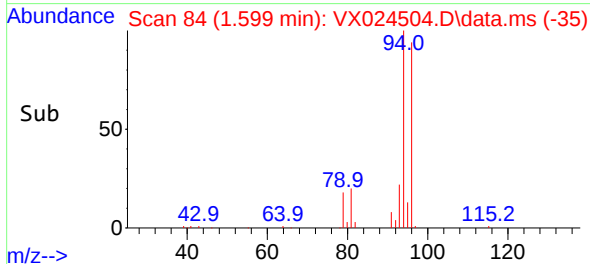
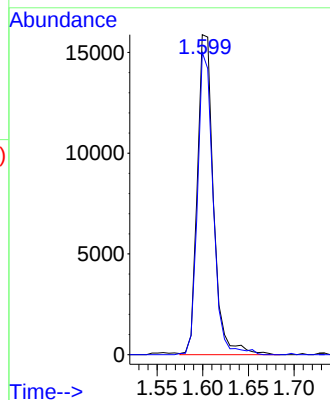
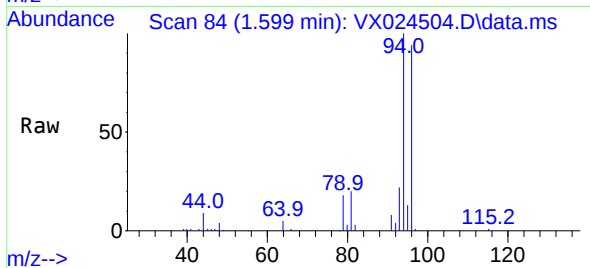
#5
Bromomethane
Concen: 18.203 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 94 Resp: 19581
Ion Ratio Lower Upper
94 100
96 94.4 76.4 114.6

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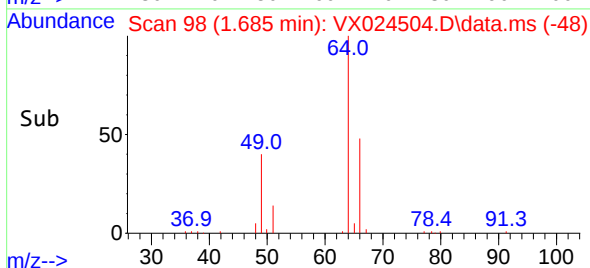
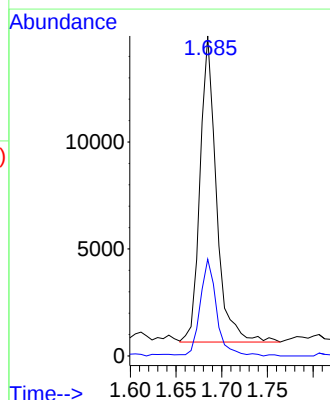
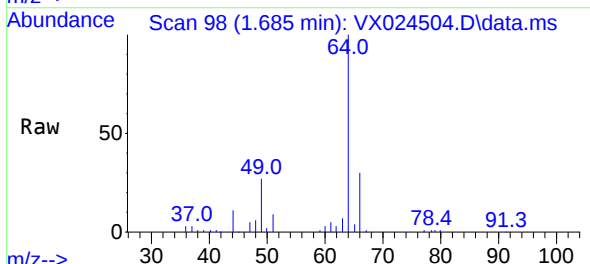
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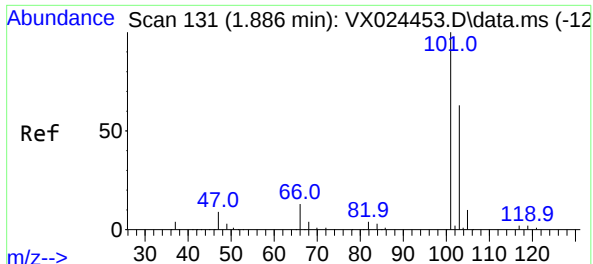
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#6
Chloroethane
Concen: 16.935 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 64 Resp: 17844
Ion Ratio Lower Upper
64 100
66 31.6 25.4 38.0





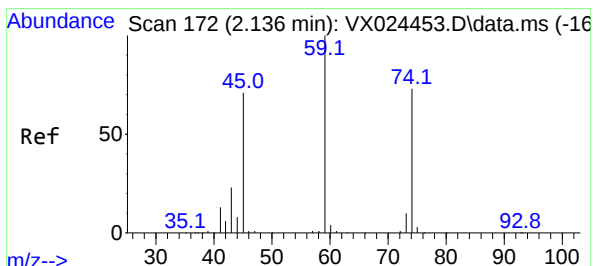
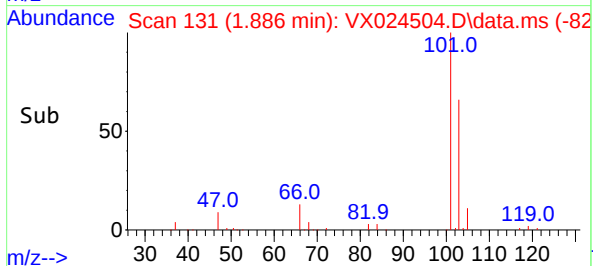
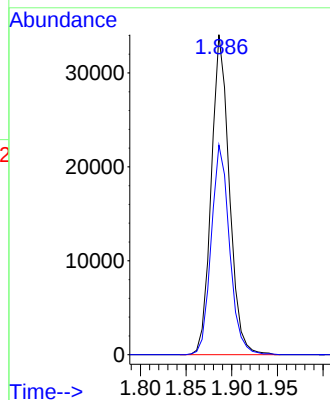
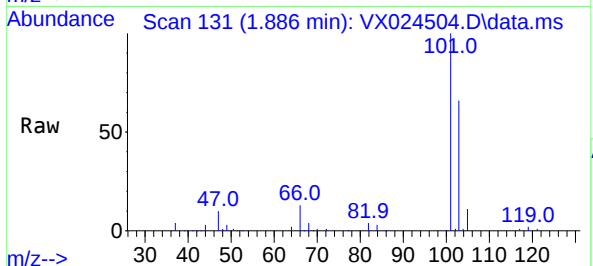
#7
Trichlorofluoromethane
Concen: 16.540 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion:101 Resp: 46650
Ion Ratio Lower Upper
101 100
103 65.5 53.2 79.8

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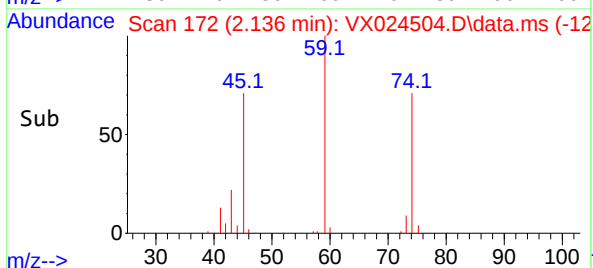
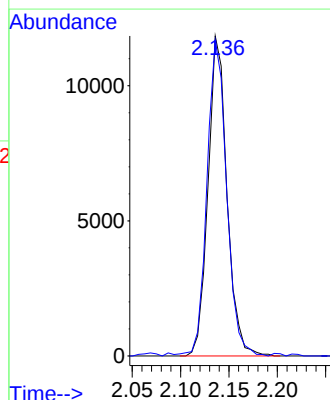
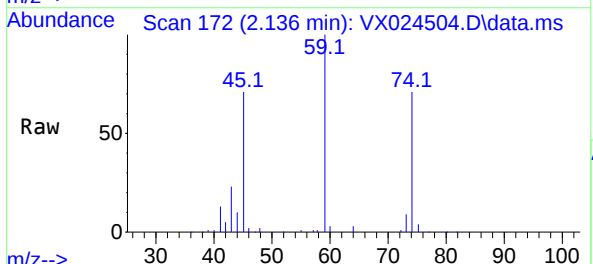
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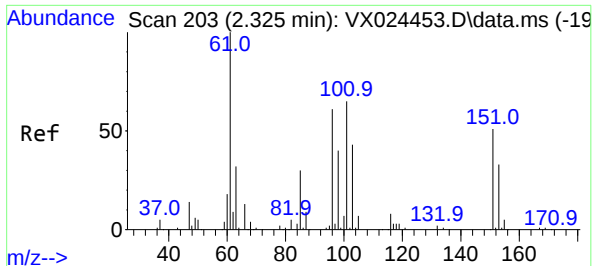
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#8
Diethyl Ether
Concen: 16.784 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024504.D
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Tgt Ion: 74 Resp: 16113
Ion Ratio Lower Upper
74 100
45 102.6 44.5 133.5





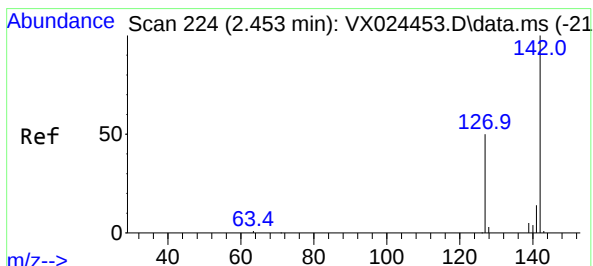
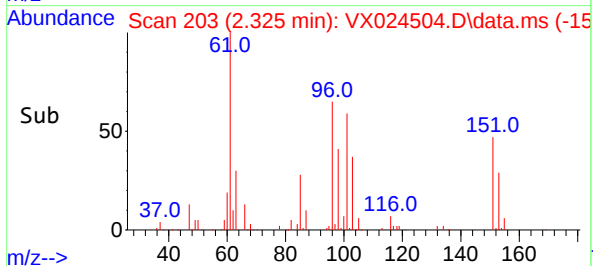
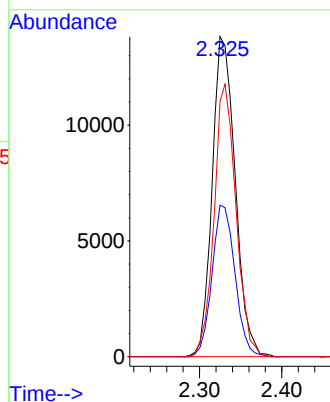
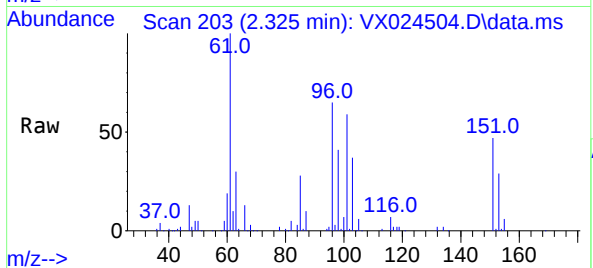
#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.935 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion:101 Resp: 26934
Ion Ratio Lower Upper
101 100
85 47.0 34.9 52.3
151 81.1 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

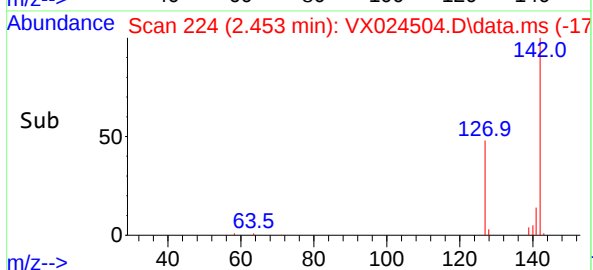
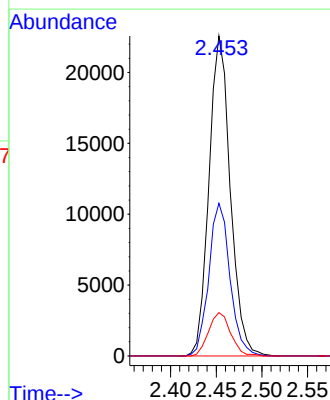
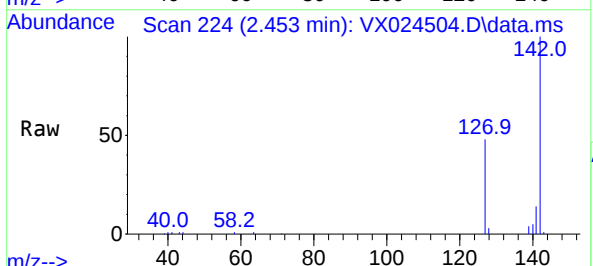
Manual Integrations
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#10
Methyl Iodide
Concen: 16.483 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion:142 Resp: 36680
Ion Ratio Lower Upper
142 100
127 47.3 33.3 49.9
141 14.0 11.4 17.0





#11

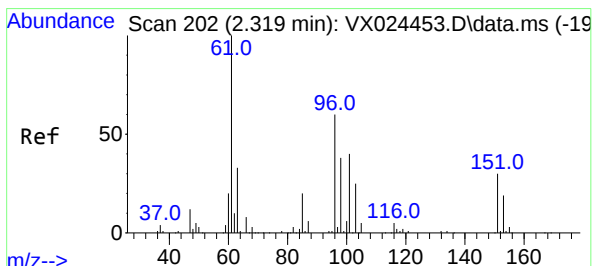
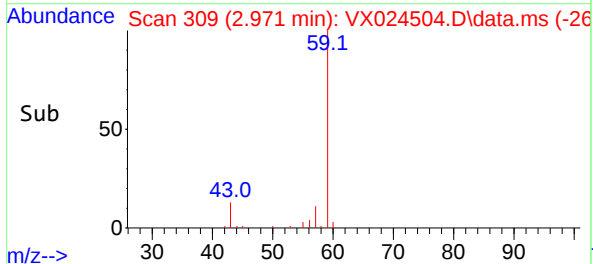
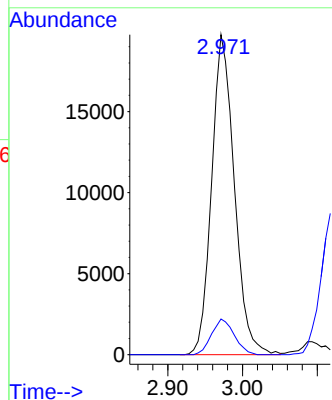
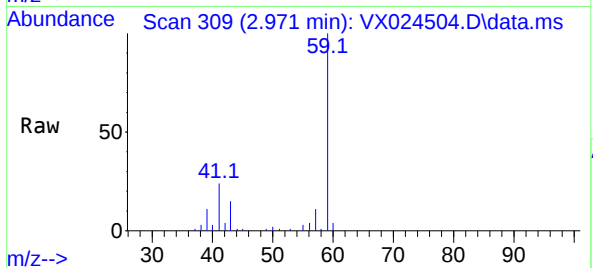
Tert butyl alcohol
Concen: 70.127 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 59 Resp: 41727
Ion Ratio Lower Upper
59 100
57 11.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBS01

Manual Integrations
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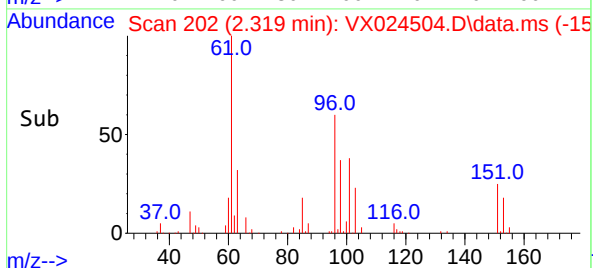
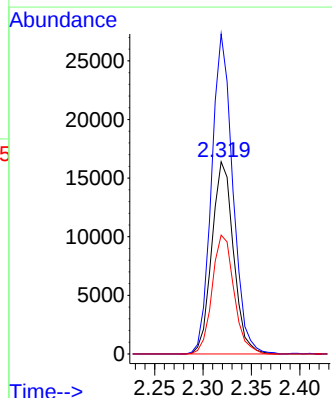
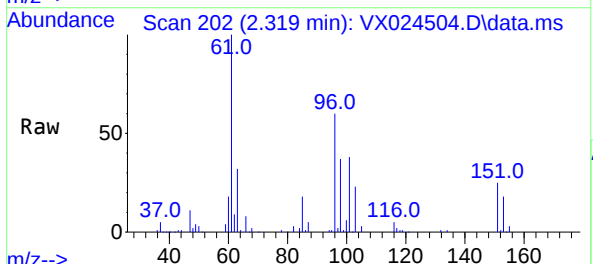
MMDadoda
10/4/2021 5:50:47 PM

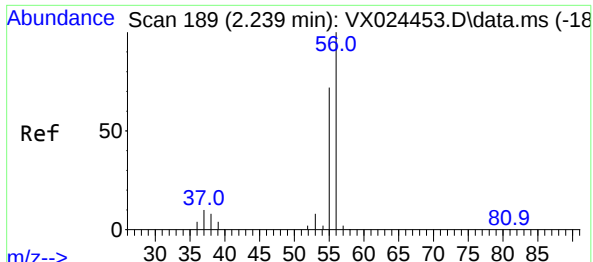


#12

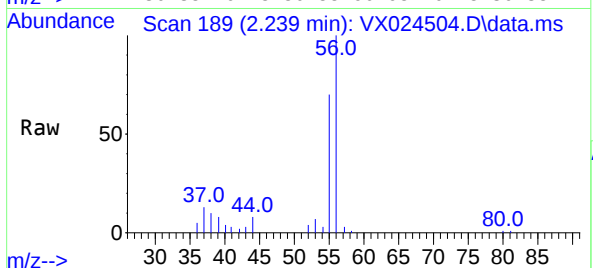
1,1-Dichloroethene
Concen: 17.301 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 96 Resp: 25548
Ion Ratio Lower Upper
96 100
61 166.5 124.6 187.0
98 61.8 50.6 76.0

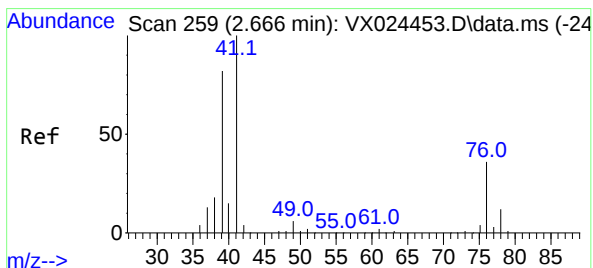
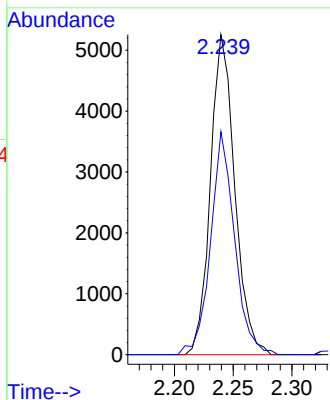
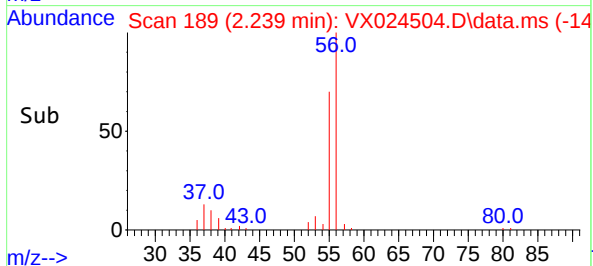




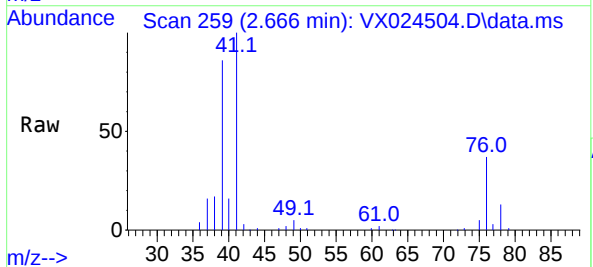
#13
Acrolein
Concen: 69.345 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



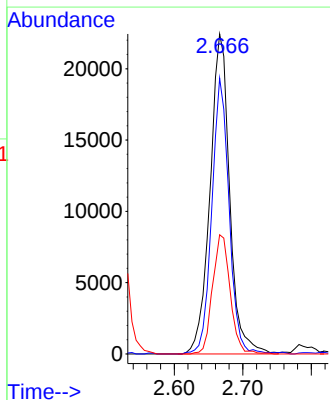
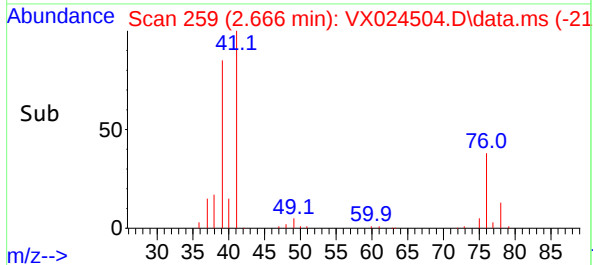
Tgt Ion: 56 Resp: 7585
Ion Ratio Lower Upper
56 100
55 68.6 56.4 84.6



#14
Allyl chloride
Concen: 16.516 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



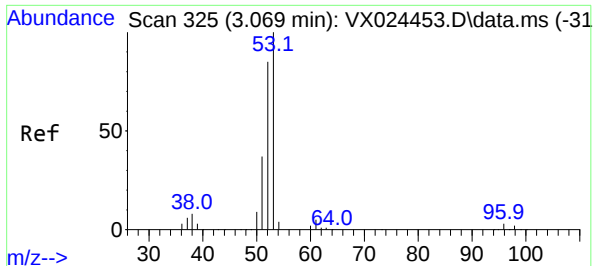
Tgt Ion: 41 Resp: 44588
Ion Ratio Lower Upper
41 100
39 75.9 51.6 77.4
76 33.4 30.5 45.7



Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

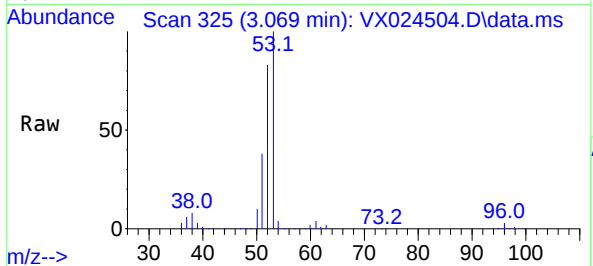
Manual Integrations
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#15
Acrylonitrile
Concen: 82.516 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

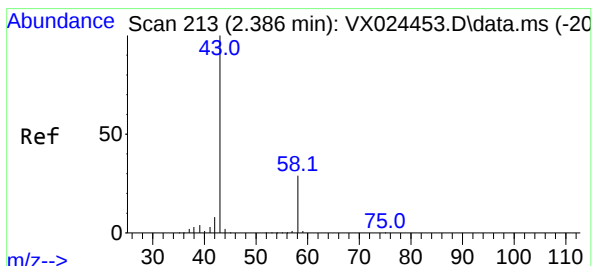
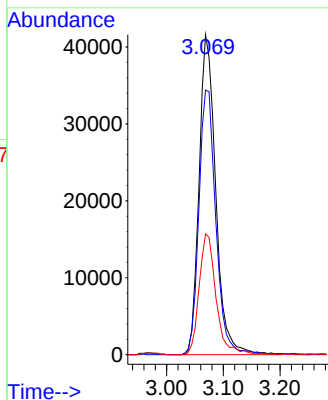
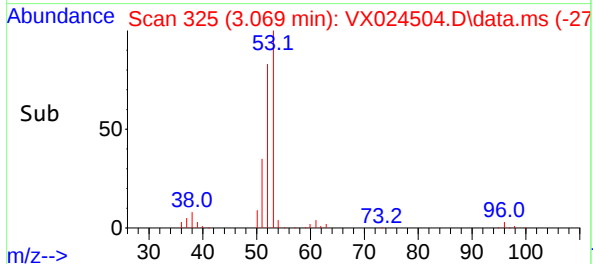
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01



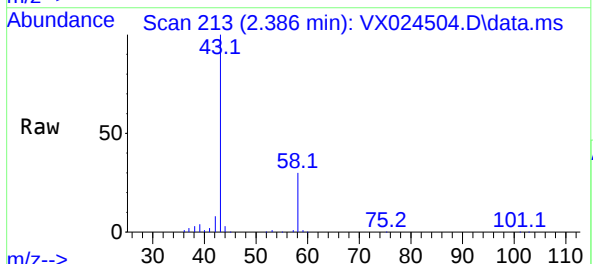
Tgt Ion: 53 Resp: 85107
Ion Ratio Lower Upper
53 100
52 84.3 65.3 97.9
51 38.2 28.2 42.2

Manual Integrations
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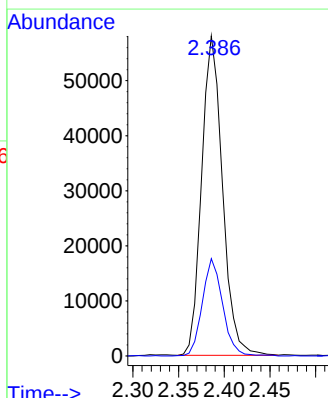
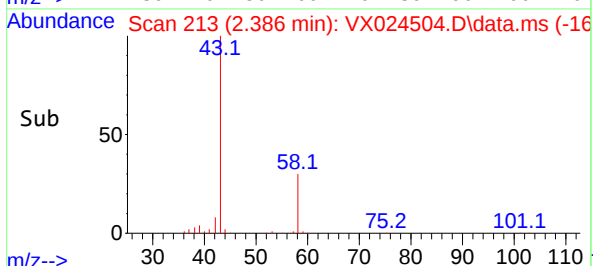
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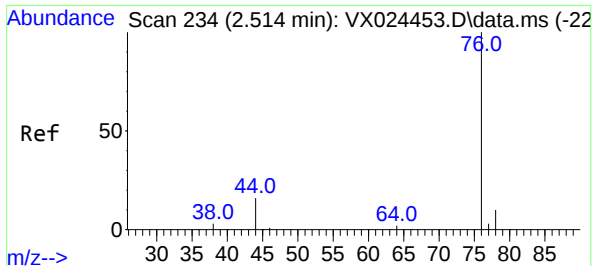


#16
Acetone
Concen: 89.817 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



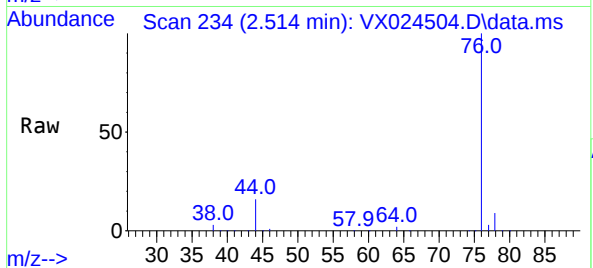
Tgt Ion: 43 Resp: 92260
Ion Ratio Lower Upper
43 100
58 30.4 27.8 41.8





#17
Carbon Disulfide
Concen: 13.641 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

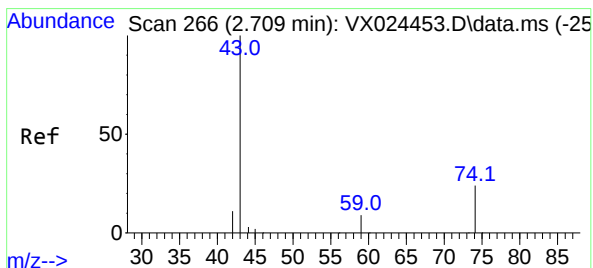
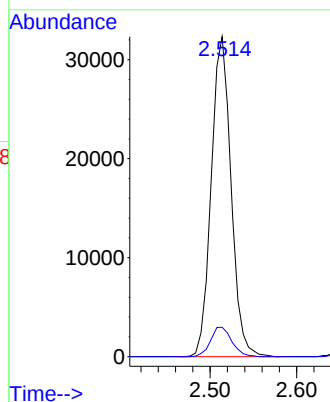
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01



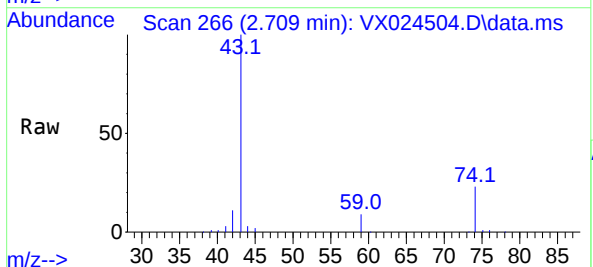
Tgt Ion: 76 Resp: 51292
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Manual Integrations
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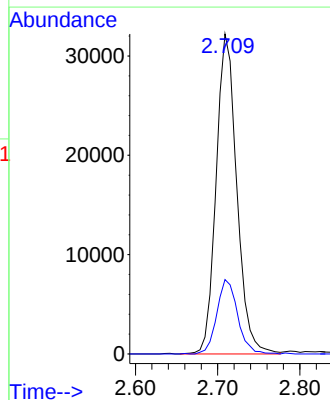
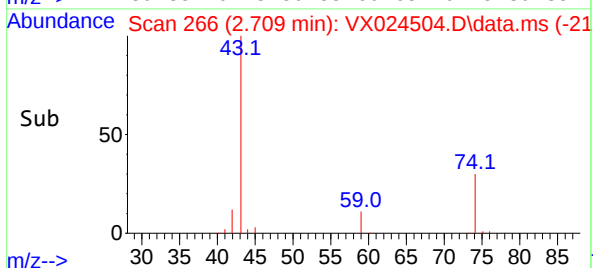
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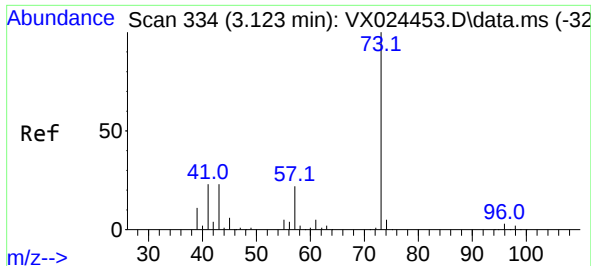


#18
Methyl Acetate
Concen: 16.552 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



Tgt Ion: 43 Resp: 56270
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9





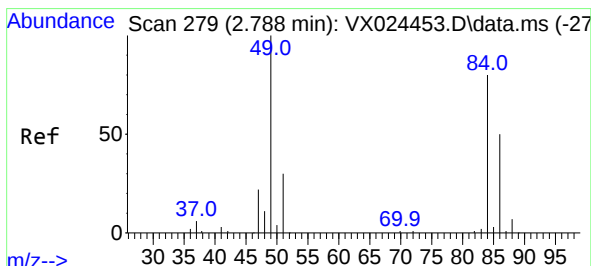
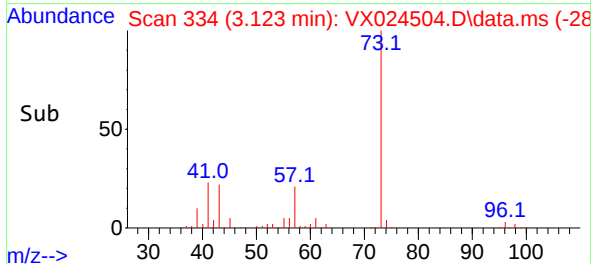
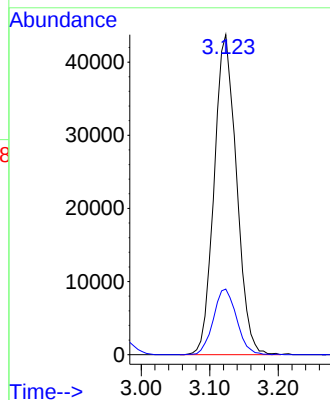
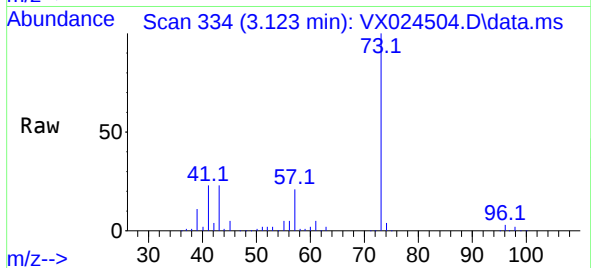
#19
Methyl tert-butyl Ether
Concen: 17.795 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 73 Resp: 99032
Ion Ratio Lower Upper
73 100
57 20.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

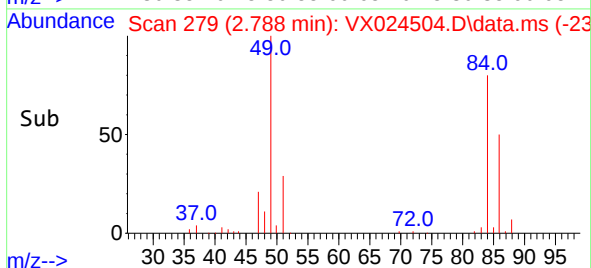
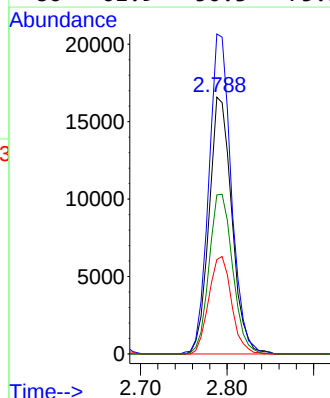
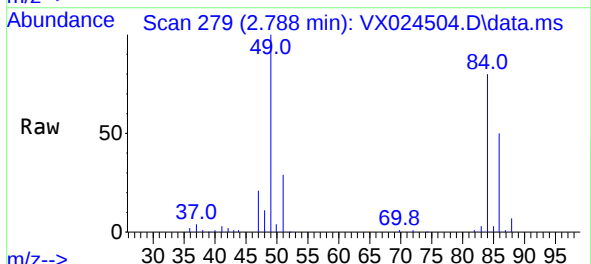
Manual Integrations
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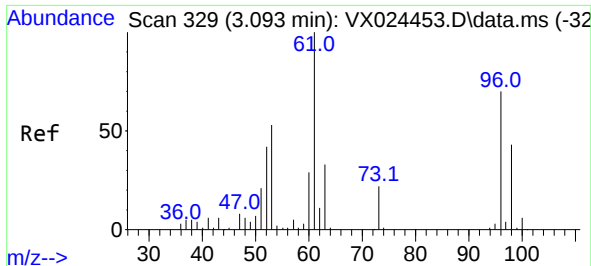
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#20
Methylene Chloride
Concen: 17.089 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 84 Resp: 30309
Ion Ratio Lower Upper
84 100
49 124.6 88.6 132.8
51 36.7 27.0 40.6
86 61.9 50.3 75.5





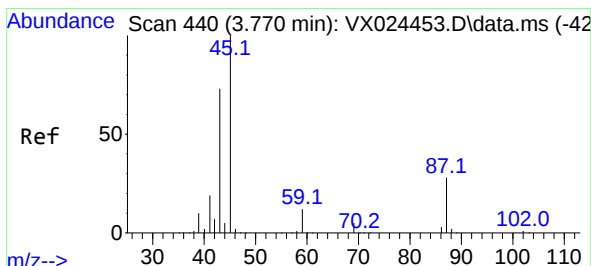
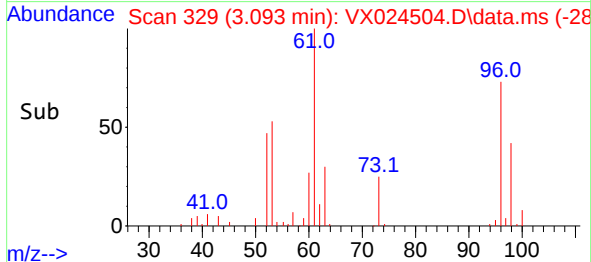
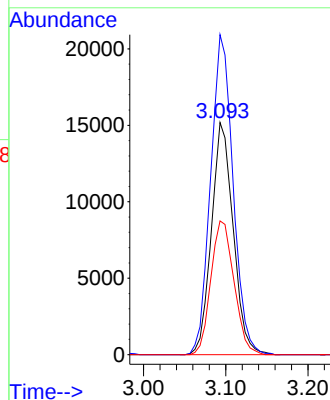
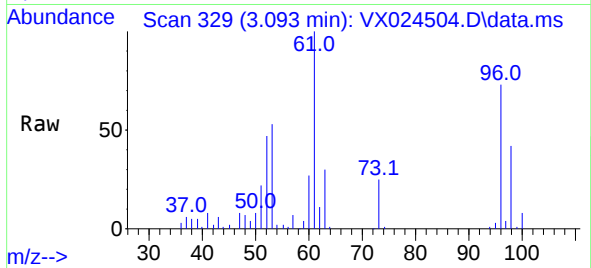
#21
trans-1,2-Dichloroethene
Concen: 16.669 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 96 Resp: 27951
Ion Ratio Lower Upper
96 100
61 137.9 107.7 161.5
98 57.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

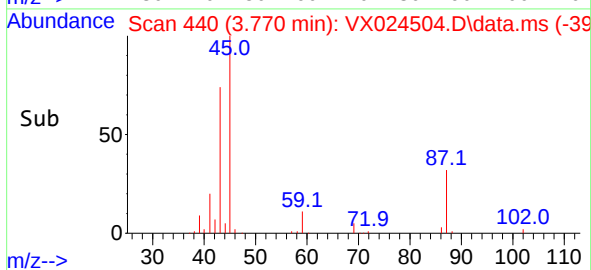
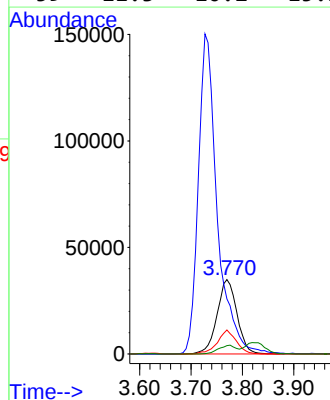
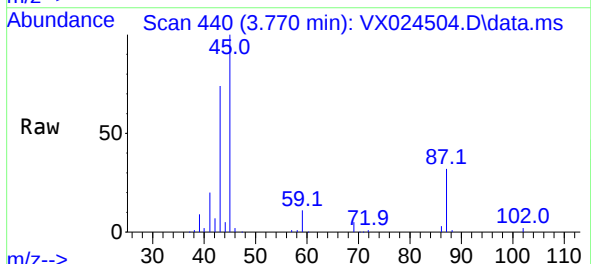
Manual Integrations
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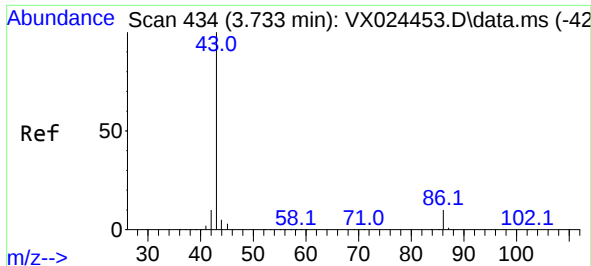
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#22
Diisopropyl ether
Concen: 17.003 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 45 Resp: 93787
Ion Ratio Lower Upper
45 100
43 73.5 58.0 87.0
87 32.2 25.4 38.0
59 11.3 10.2 15.2





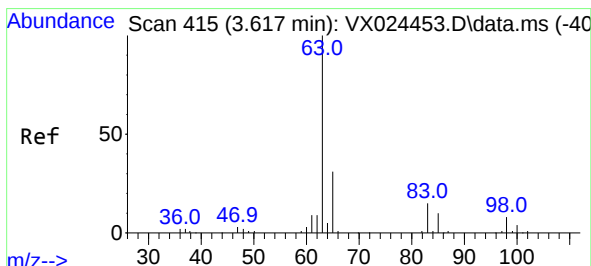
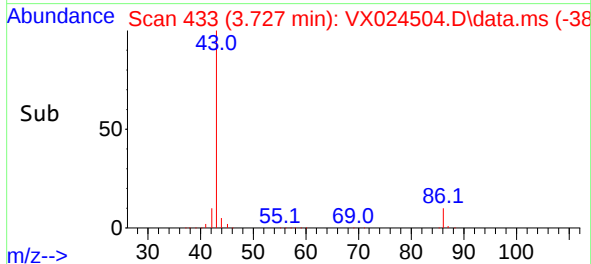
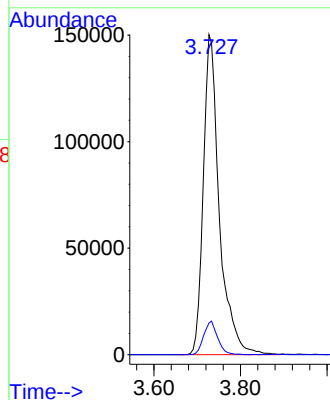
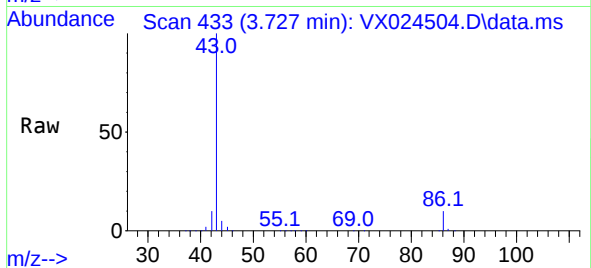
#23
 Vinyl Acetate
 Concen: 86.292 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024504.D
 Acq: 01 Oct 2021 16:34

Tgt Ion: 43 Resp: 385423
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1001MBSD01

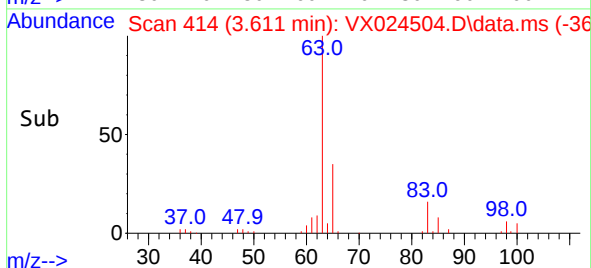
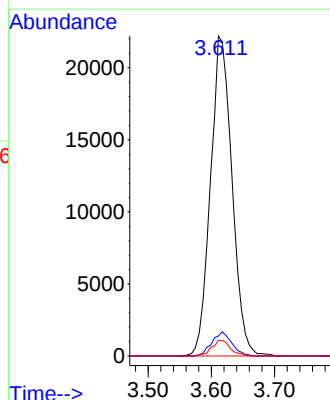
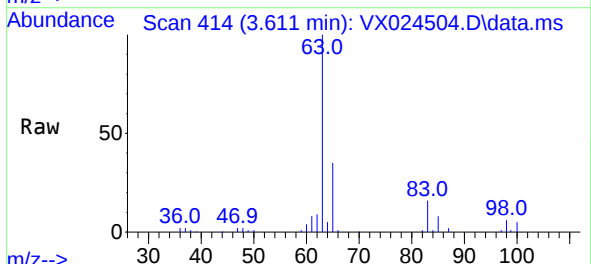
Manual Integrations
 APPROVED

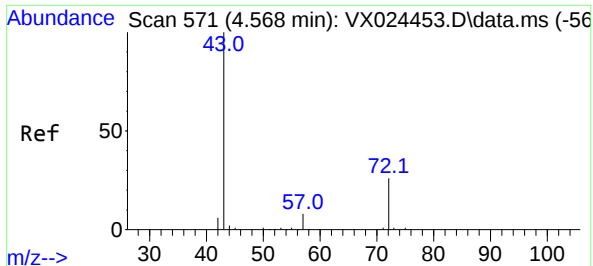
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#24
 1,1-Dichloroethane
 Concen: 17.112 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024504.D
 Acq: 01 Oct 2021 16:34

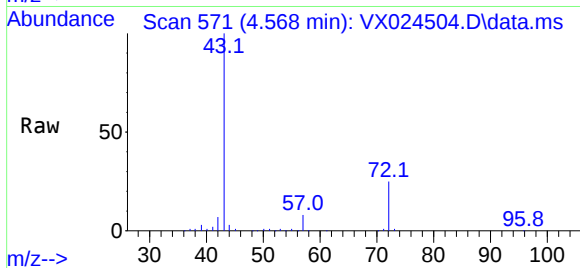
Tgt Ion: 63 Resp: 52404
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.8 11.2
 100 4.9 2.5 7.5





#25
2-Butanone
Concen: 85.228 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

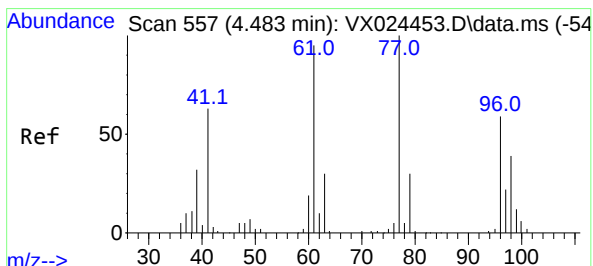
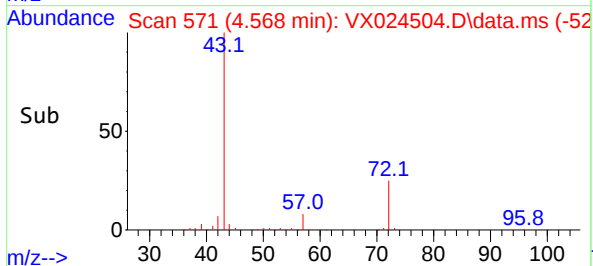
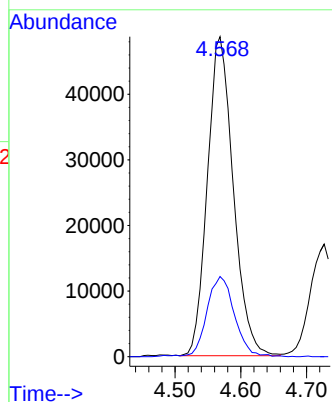
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01



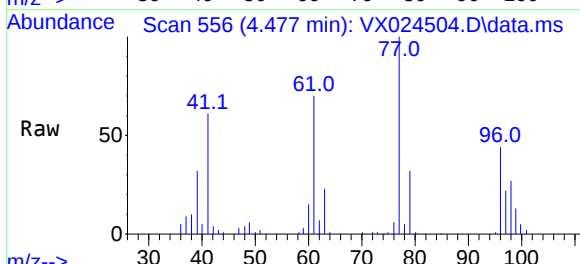
Tgt Ion: 43 Resp: 133257
Ion Ratio Lower Upper
43 100
72 24.9 23.7 35.5

Manual Integrations
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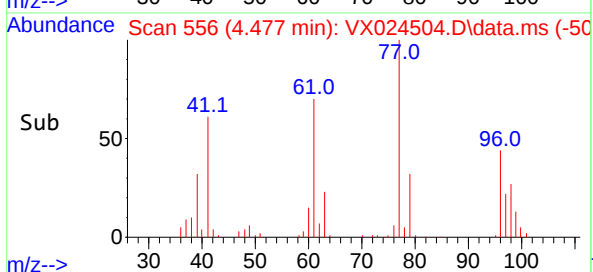
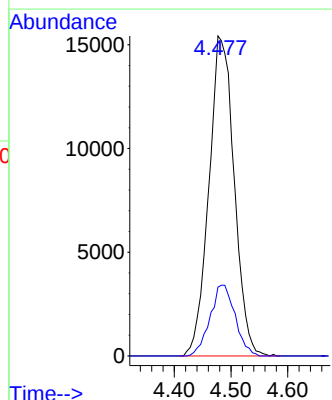
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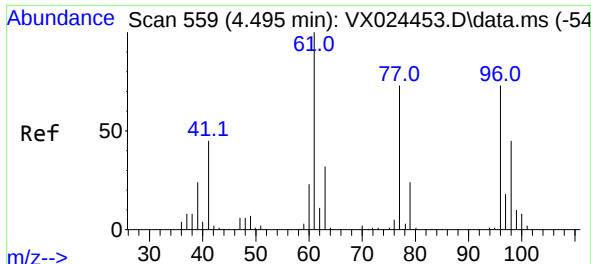


#26
2,2-Dichloropropane
Concen: 17.312 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



Tgt Ion: 77 Resp: 47692
Ion Ratio Lower Upper
77 100
97 22.0 11.7 35.1





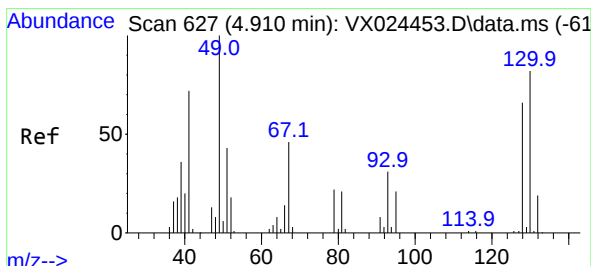
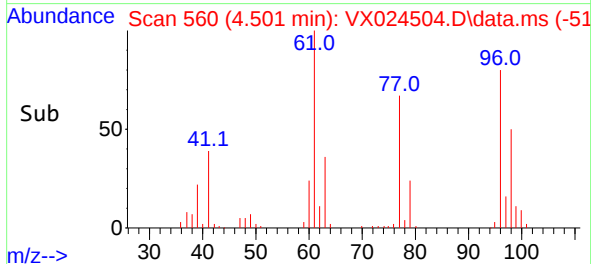
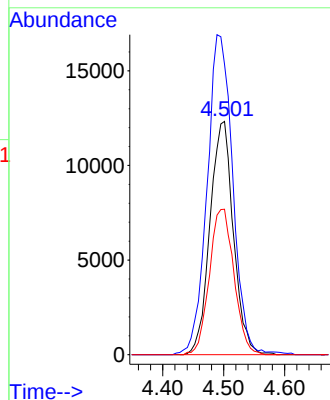
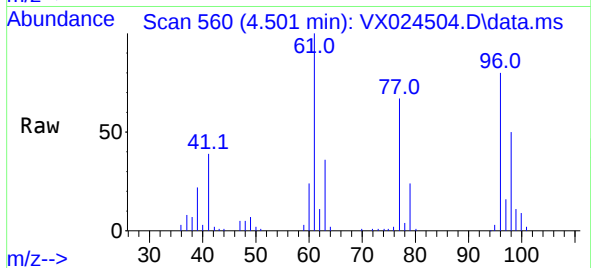
#27
cis-1,2-Dichloroethene
Concen: 16.834 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 96 Resp: 32992
Ion Ratio Lower Upper
96 100
61 150.1 0.0 285.6
98 65.5 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

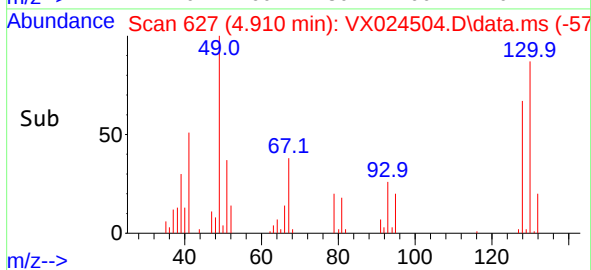
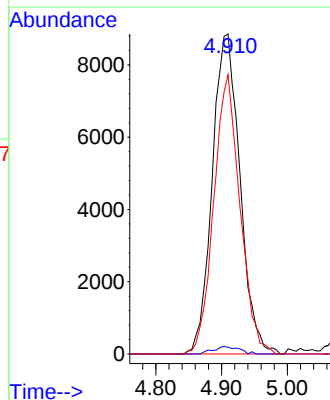
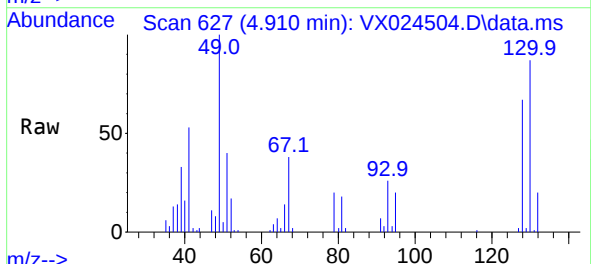
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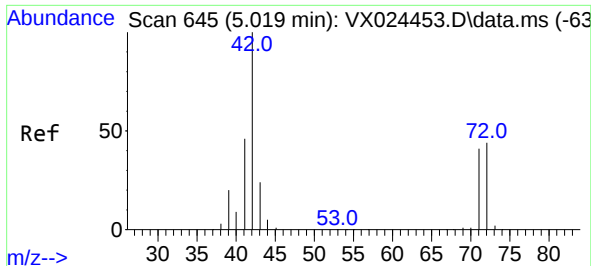
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#28
Bromochloromethane
Concen: 18.664 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

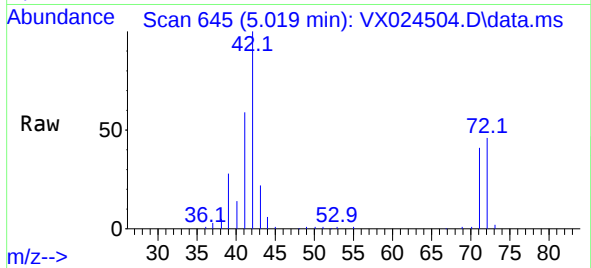
Tgt Ion: 49 Resp: 25948
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.0
130 82.5 68.2 102.2





#29
Tetrahydrofuran
Concen: 82.552 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

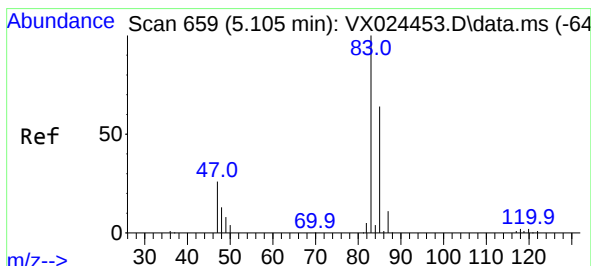
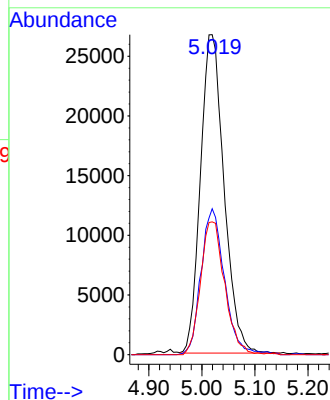
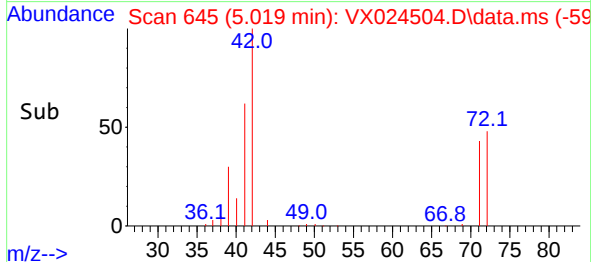
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01



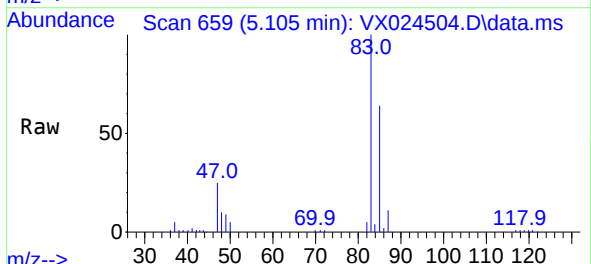
Tgt Ion: 42 Resp: 82244
Ion Ratio Lower Upper
42 100
72 45.8 41.7 62.5
71 42.7 38.4 57.6

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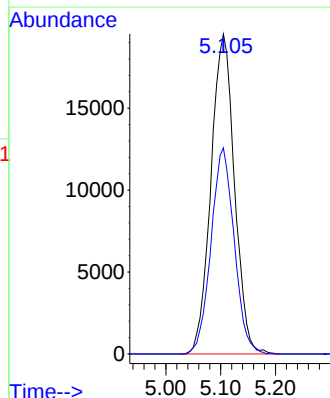
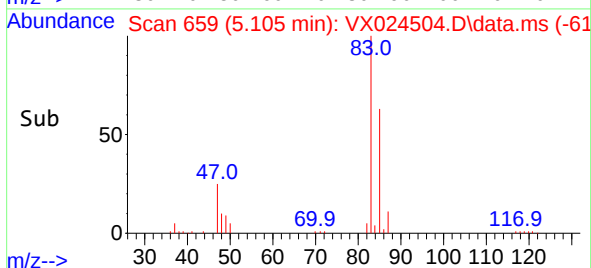
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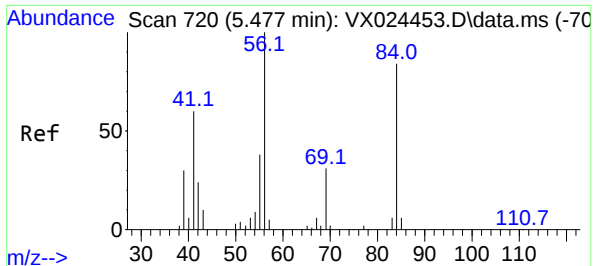


#30
Chloroform
Concen: 17.174 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

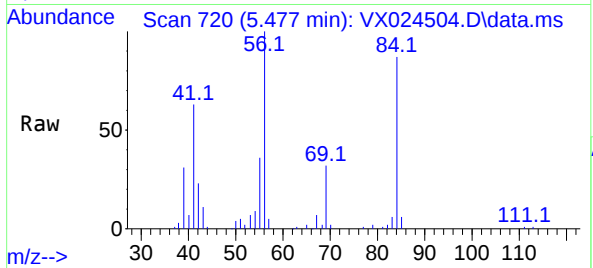


Tgt Ion: 83 Resp: 58088
Ion Ratio Lower Upper
83 100
85 64.4 52.0 78.0

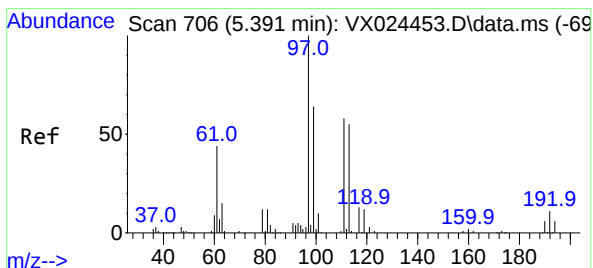
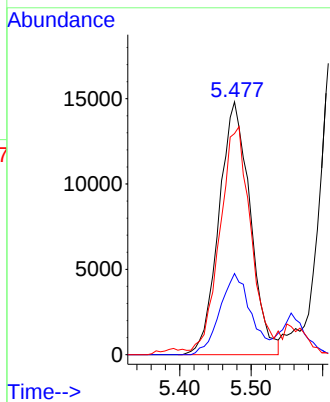
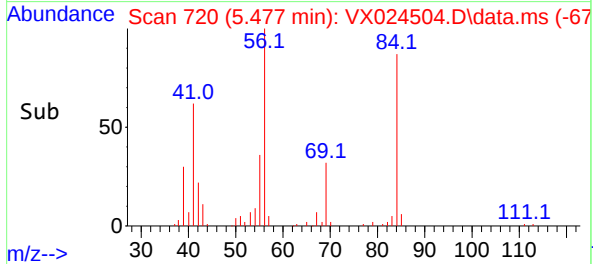




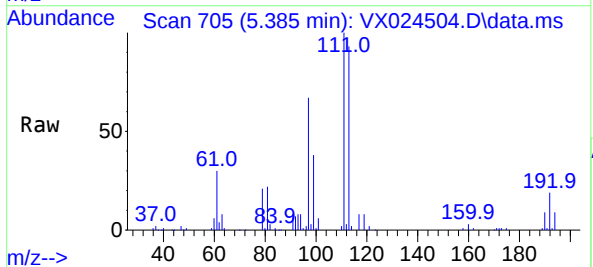
#31
Cyclohexane
Concen: 16.570 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



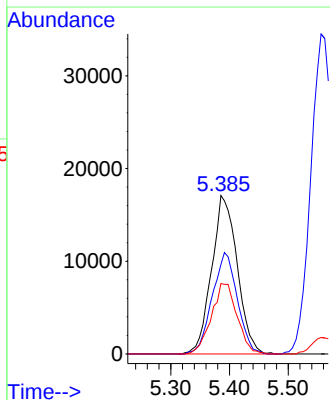
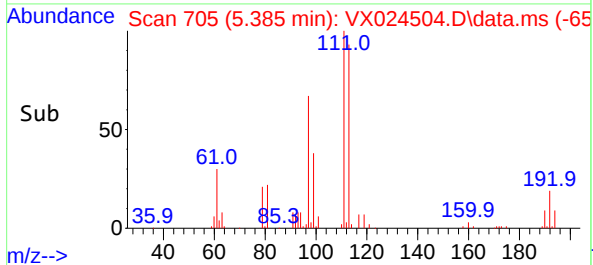
Tgt Ion: 56 Resp: 45047
Ion Ratio Lower Upper
56 100
69 32.1 25.3 37.9
84 85.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 17.214 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



Tgt Ion: 97 Resp: 51689
Ion Ratio Lower Upper
97 100
99 62.8 51.5 77.3
61 44.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

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#33

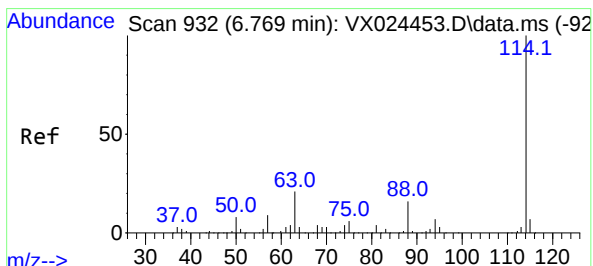
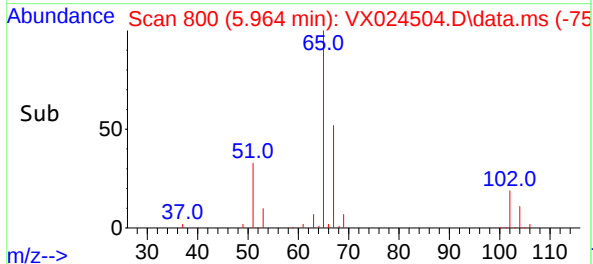
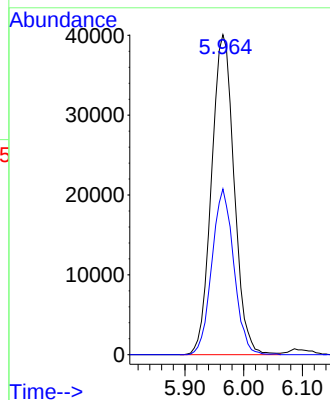
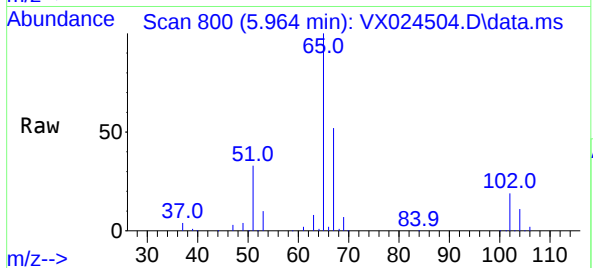
1,2-Dichloroethane-d4
Concen: 47.201 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 65 Resp: 107161
Ion Ratio Lower Upper
65 100
67 50.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations
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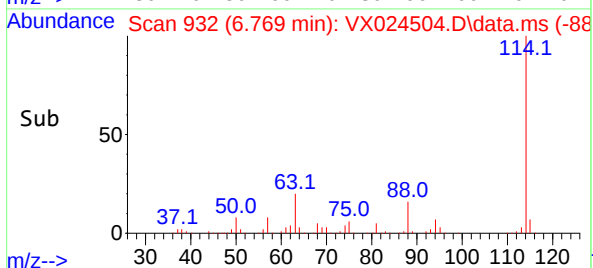
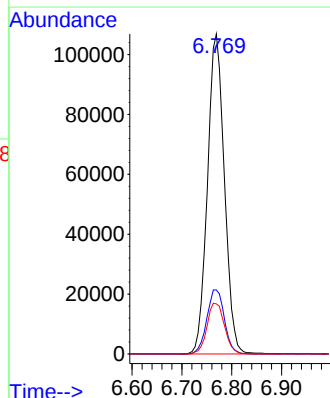
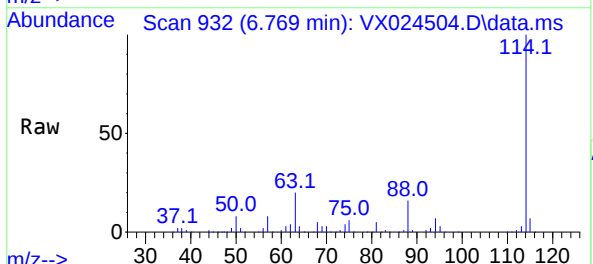
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#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

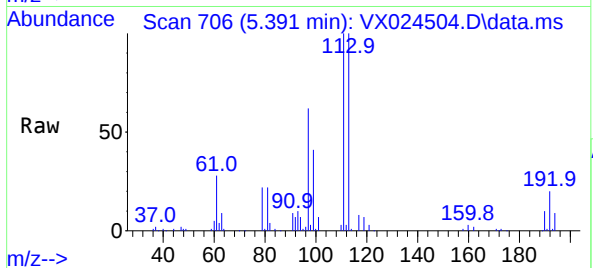
Tgt Ion: 114 Resp: 252008
Ion Ratio Lower Upper
114 100
63 20.0 0.0 40.8
88 15.6 0.0 32.8





#35
Dibromofluoromethane
Concen: 46.597 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

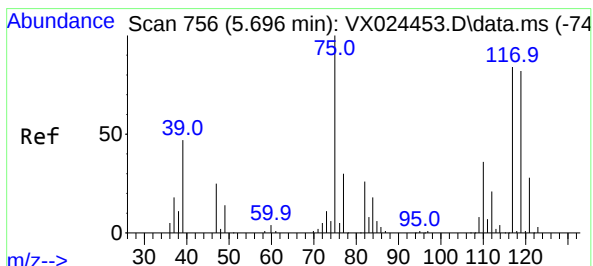
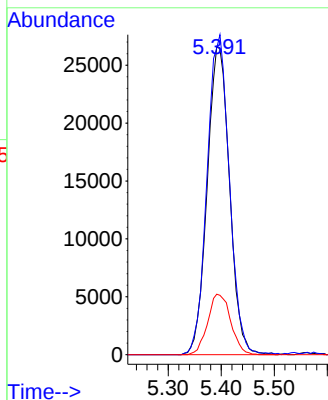
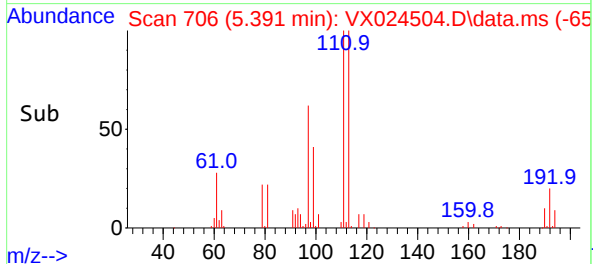
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01



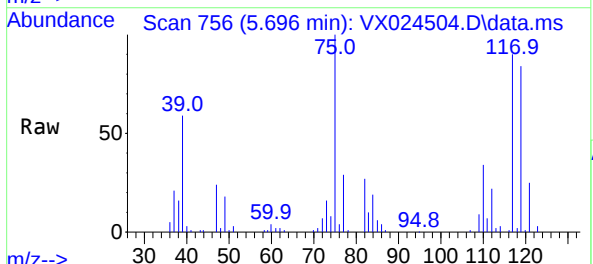
Tgt Ion:113 Resp: 78010
Ion Ratio Lower Upper
113 100
111 103.6 81.9 122.9
192 20.2 16.7 25.1

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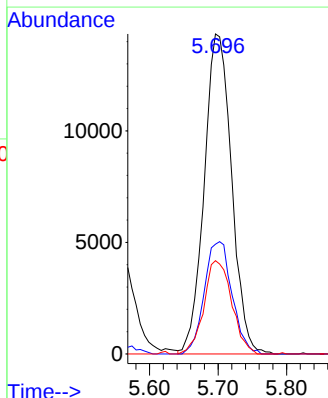
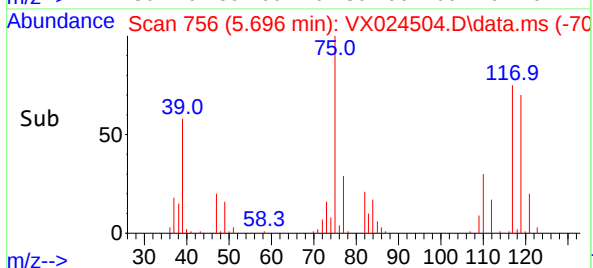
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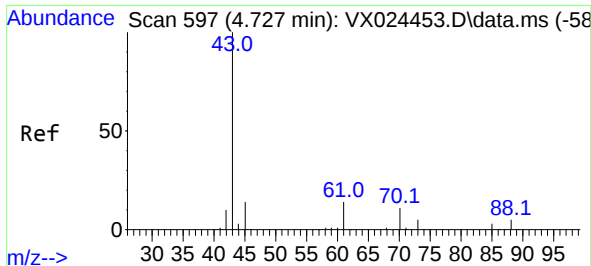


#36
1,1-Dichloropropene
Concen: 16.506 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

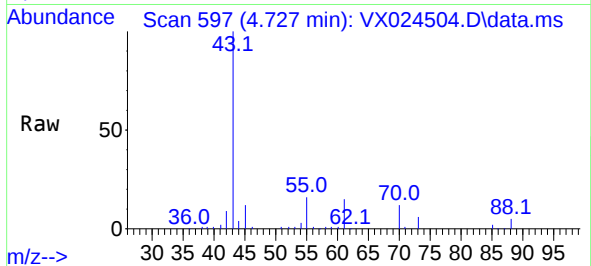


Tgt Ion: 75 Resp: 39878
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 29.6 25.3 37.9



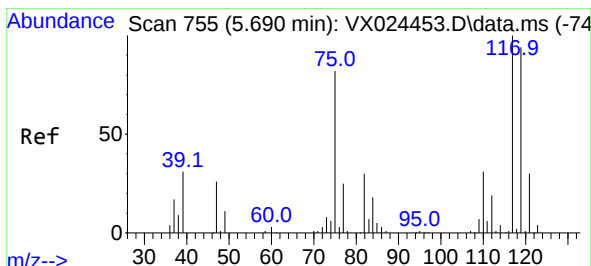
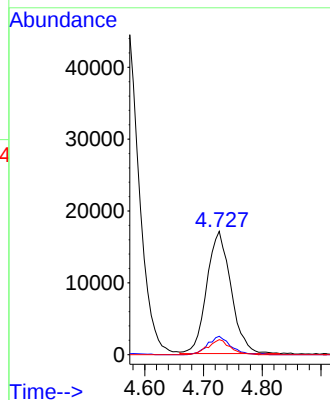
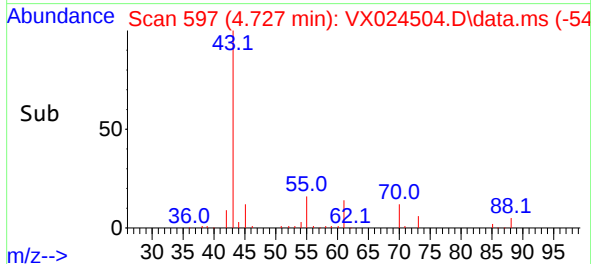


#37
Ethyl Acetate
Concen: 16.180 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

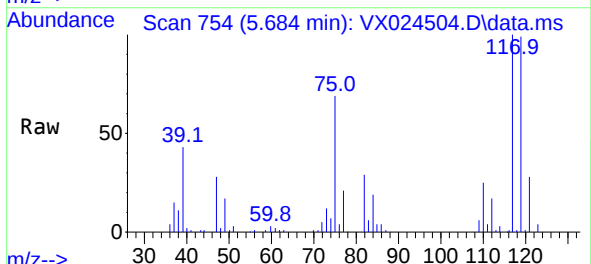


Tgt Ion: 43 Resp: 48802

Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.8	19.2
70	11.3	10.5	15.7

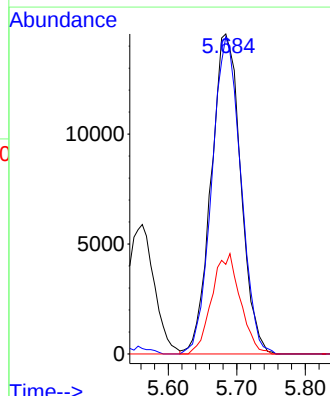
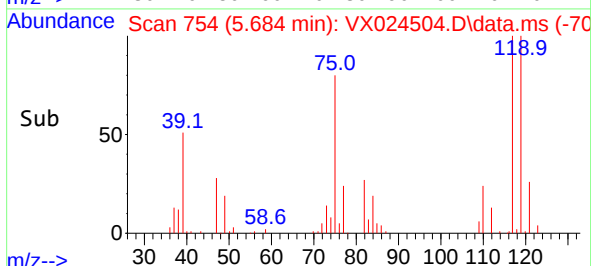


#38
Carbon Tetrachloride
Concen: 16.563 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



Tgt Ion: 117 Resp: 43557

Ion	Ratio	Lower	Upper
117	100		
119	99.1	76.2	114.2
121	28.0	24.8	37.2



Instrument :
MSVOA_X
ClientSampleId :
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#39

Methylcyclohexane

Concen: 16.743 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024504.D

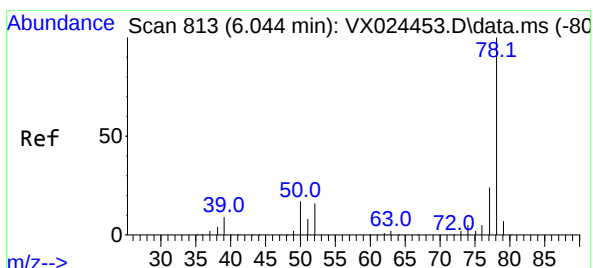
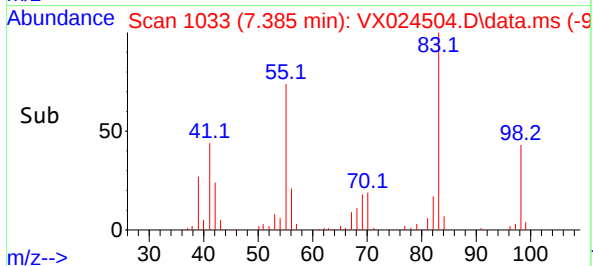
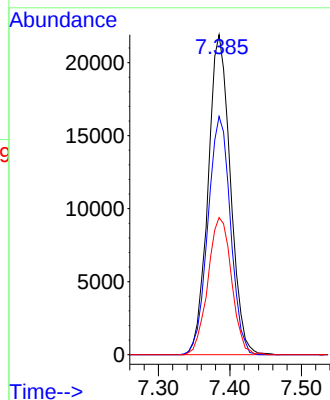
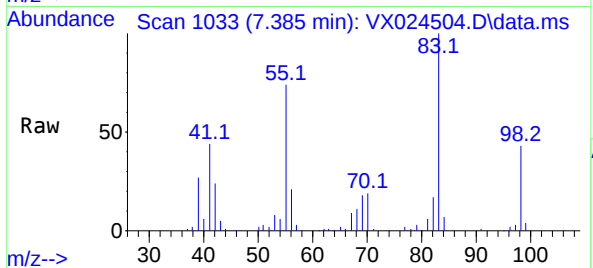
Acq: 01 Oct 2021 16:34

Tgt Ion:	83	Resp:	47362
Ion	Ratio	Lower	Upper
83	100		
55	74.4	58.9	88.3
98	42.9	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
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#40

Benzene

Concen: 17.011 ug/l

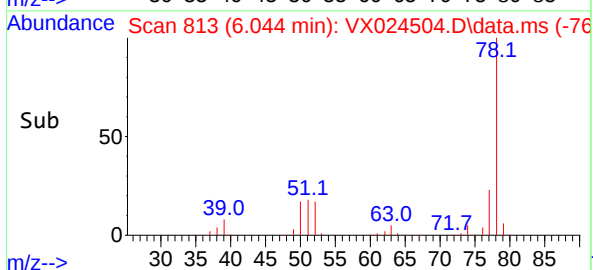
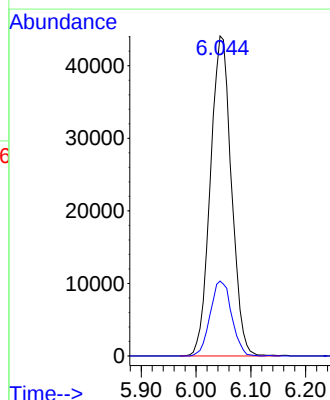
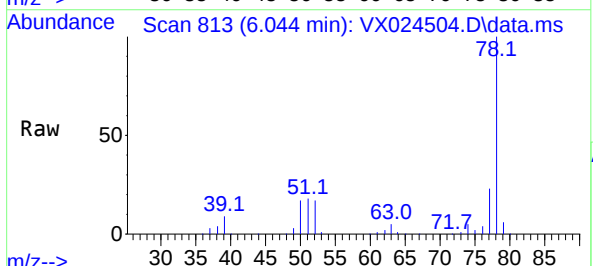
RT: 6.044 min Scan# 813

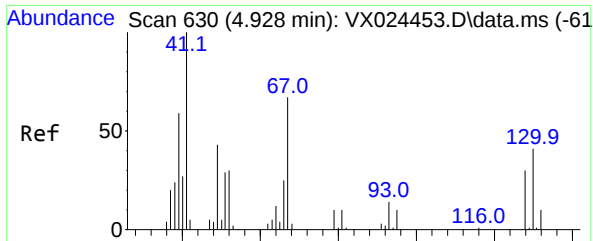
Delta R.T. -0.000 min

Lab File: VX024504.D

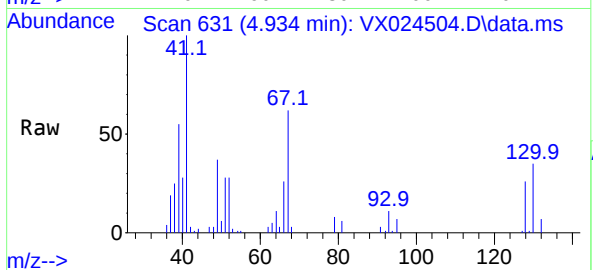
Acq: 01 Oct 2021 16:34

Tgt Ion:	78	Resp:	117515
Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3

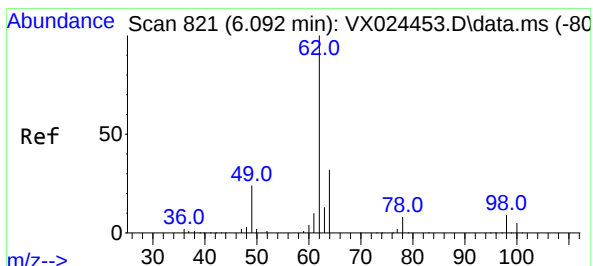
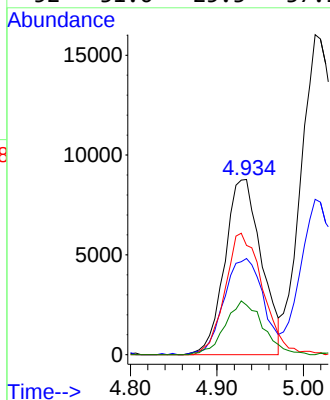
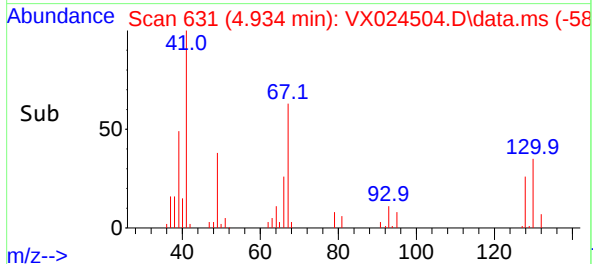




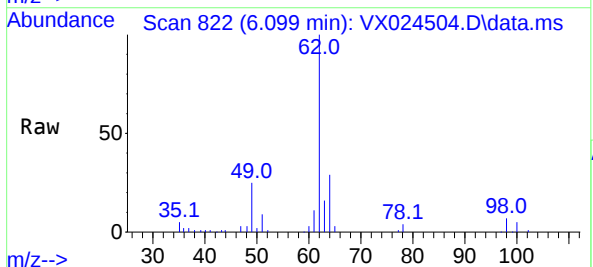
#41
Methacrylonitrile
Concen: 16.571 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



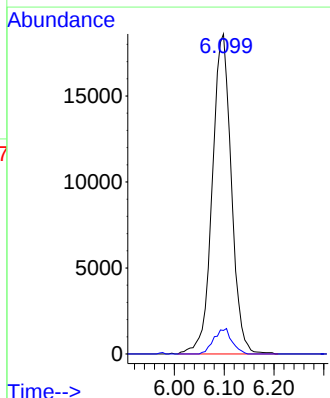
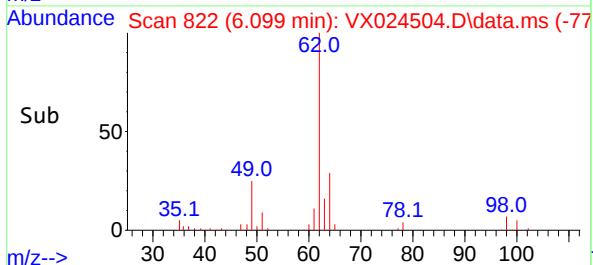
Tgt Ion: 41 Resp: 25812
Ion Ratio Lower Upper
41 100
39 58.7 42.5 63.7
67 71.7 65.0 97.6
52 31.6 25.3 37.9



#42
1,2-Dichloroethane
Concen: 17.030 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.007 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



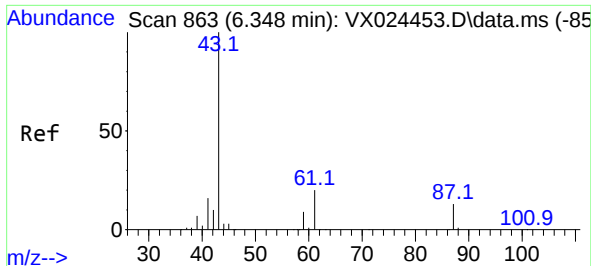
Tgt Ion: 62 Resp: 49406
Ion Ratio Lower Upper
62 100
98 7.5 0.0 20.2



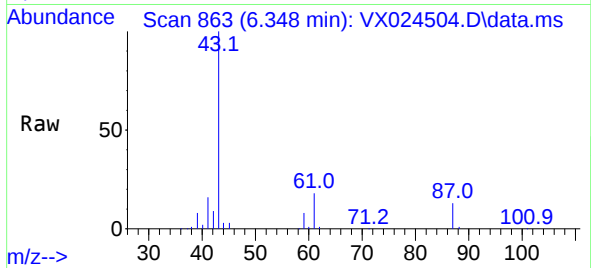
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

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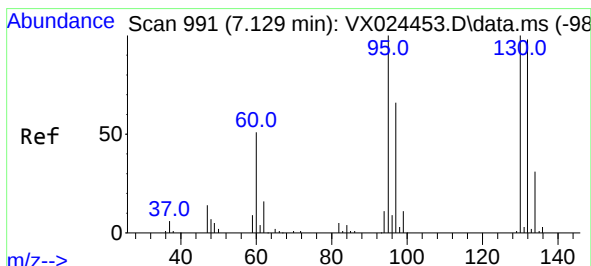
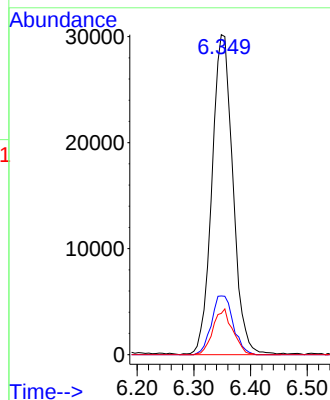
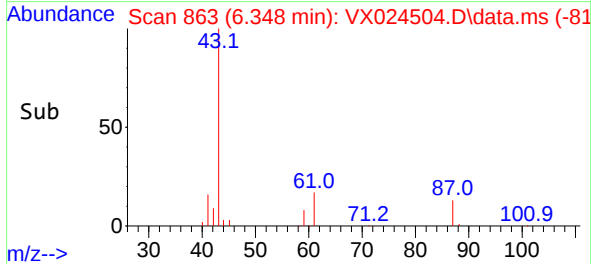
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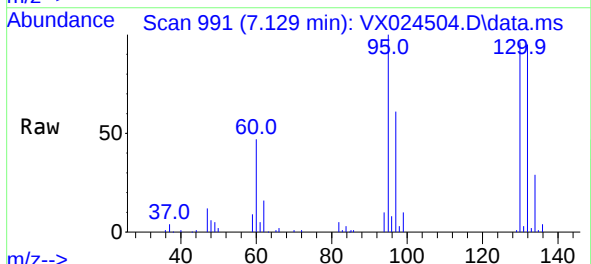
#43
Isopropyl Acetate
Concen: 16.914 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



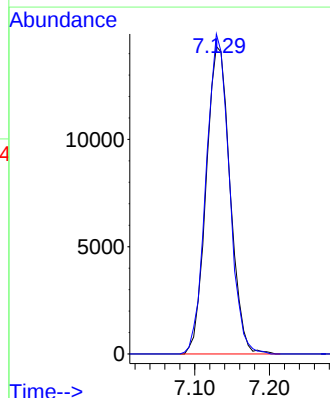
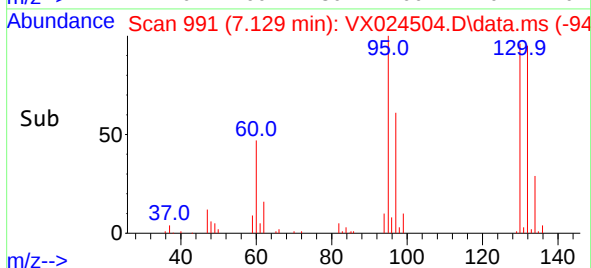
Tgt Ion: 43 Resp: 77562
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 13.4 12.5 18.7



#44
Trichloroethene
Concen: 16.757 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



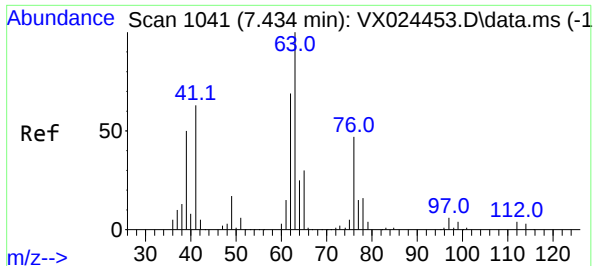
Tgt Ion: 130 Resp: 31850
Ion Ratio Lower Upper
130 100
95 104.1 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX1001MBS01

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#45

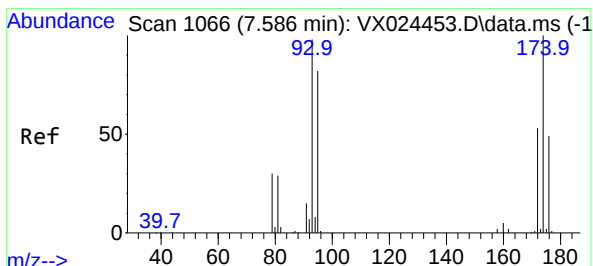
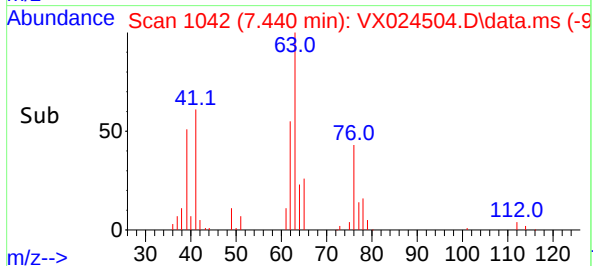
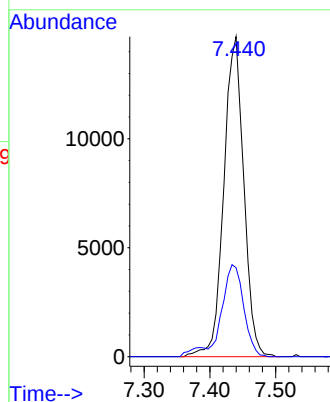
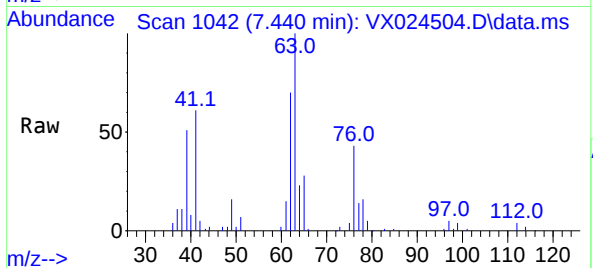
1,2-Dichloropropane
Concen: 17.397 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 63 Resp: 31006
Ion Ratio Lower Upper
63 100
65 27.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

Manual Integrations
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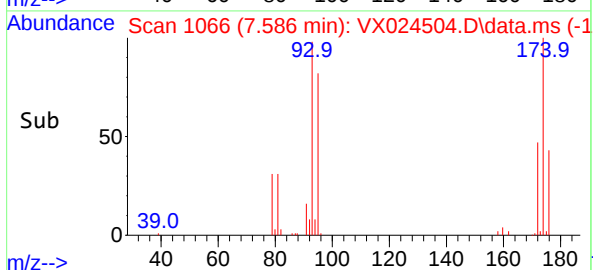
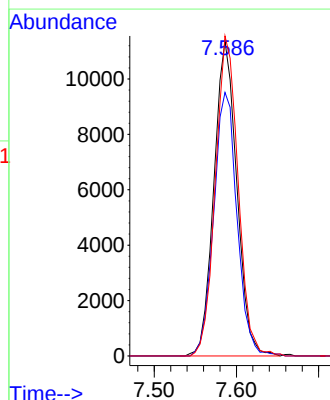
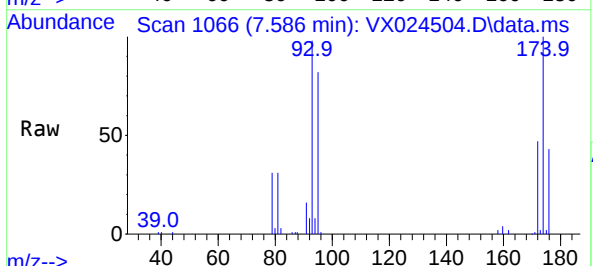
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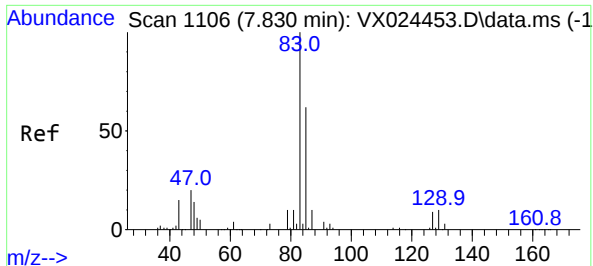


#46

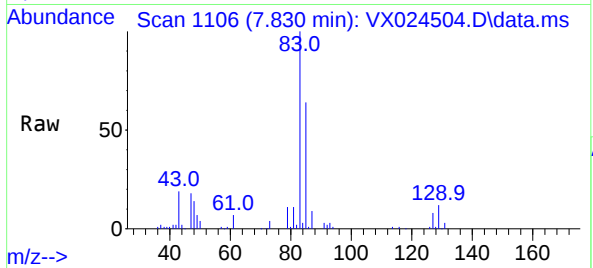
Dibromomethane
Concen: 16.440 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 93 Resp: 21971
Ion Ratio Lower Upper
93 100
95 85.2 66.8 100.2
174 100.9 83.1 124.7

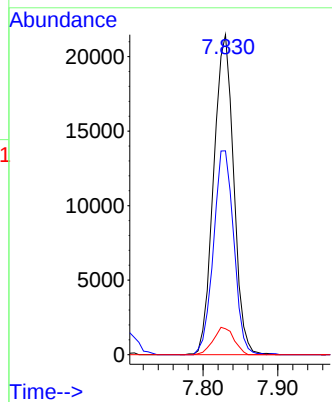
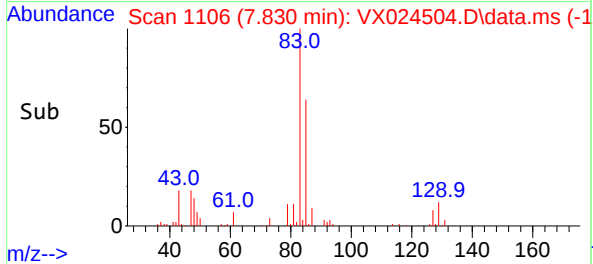




#47
Bromodichloromethane
Concen: 16.330 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



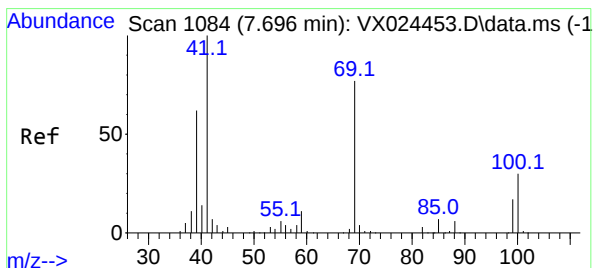
Tgt Ion: 83 Resp: 39998
Ion Ratio Lower Upper
83 100
85 63.7 51.4 77.0
127 8.1 6.8 10.2



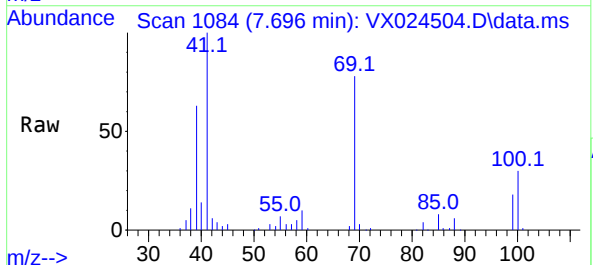
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

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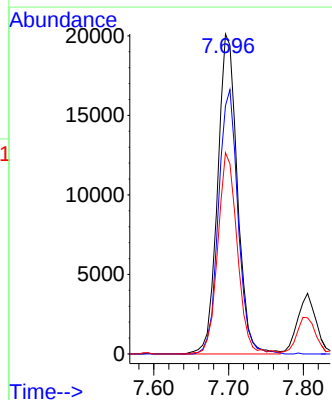
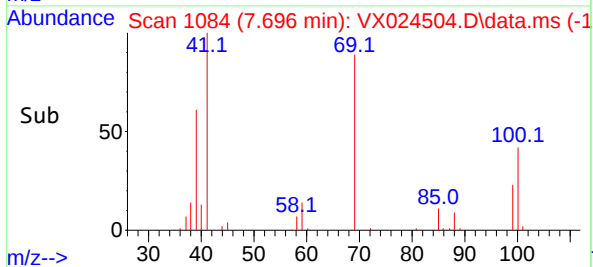
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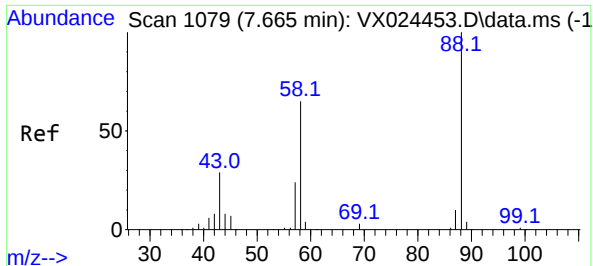


#48
Methyl methacrylate
Concen: 16.307 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



Tgt Ion: 41 Resp: 37026
Ion Ratio Lower Upper
41 100
69 81.7 76.0 114.0
39 62.2 44.6 67.0





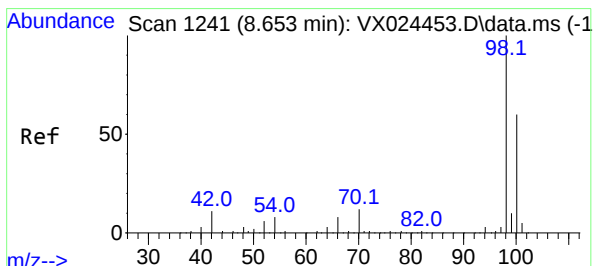
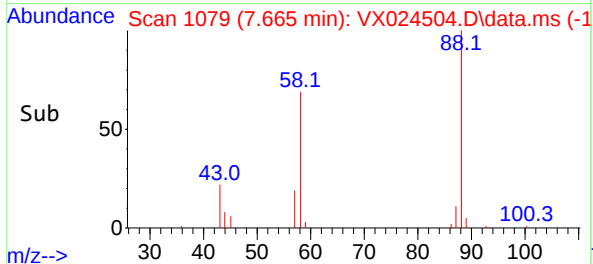
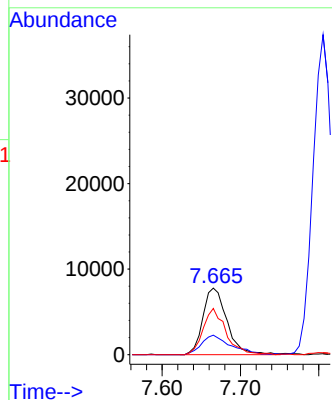
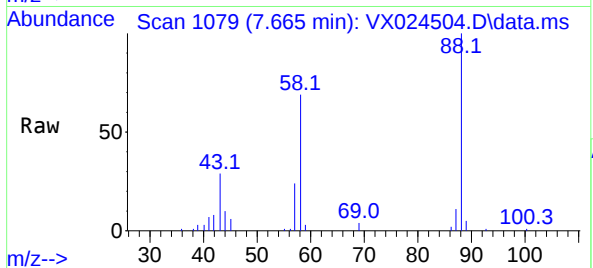
#49
1,4-Dioxane
Concen: 318.627 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 88 Resp: 16571
Ion Ratio Lower Upper
88 100
43 35.7 23.2 34.8#
58 66.3 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

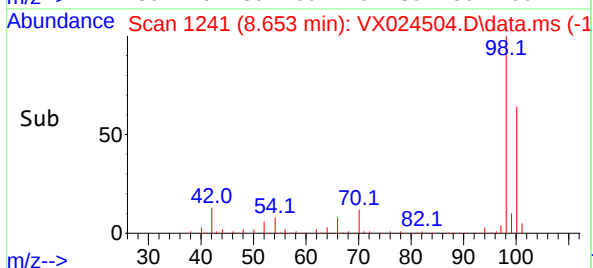
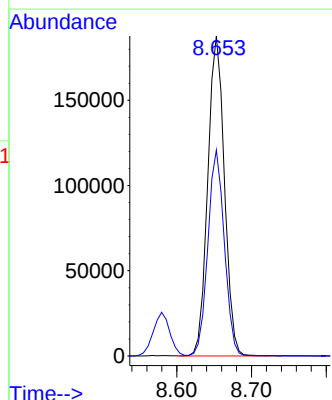
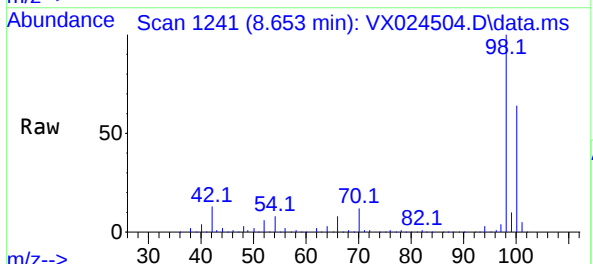
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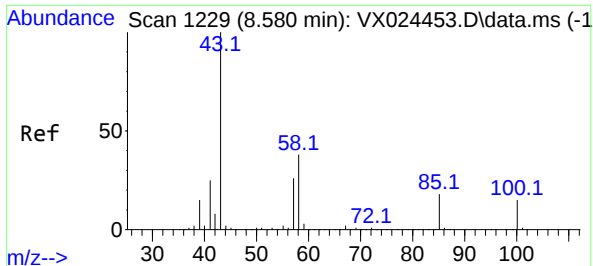
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#50
Toluene-d8
Concen: 47.073 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 98 Resp: 290054
Ion Ratio Lower Upper
98 100
100 63.5 51.9 77.9





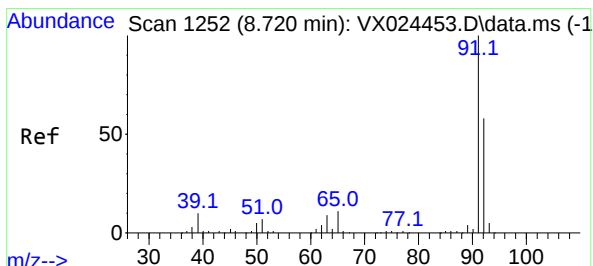
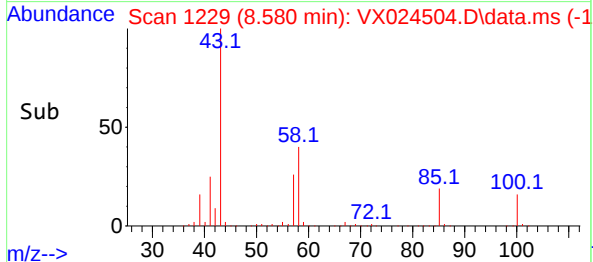
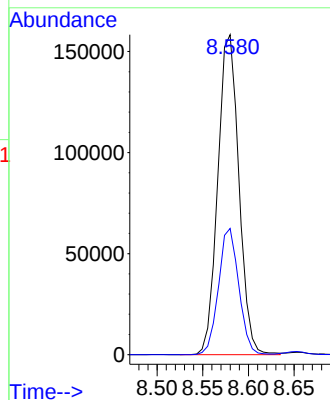
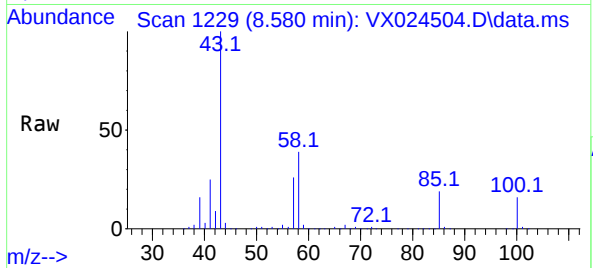
#51
4-Methyl-2-Pentanone
Concen: 84.119 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 43 Resp: 254653
Ion Ratio Lower Upper
43 100
58 38.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

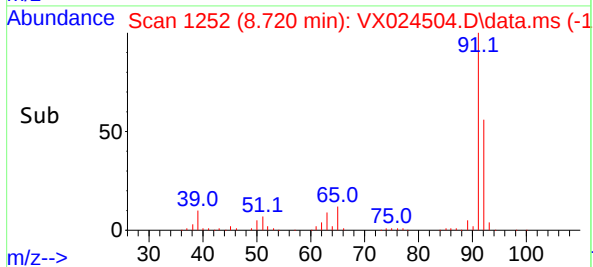
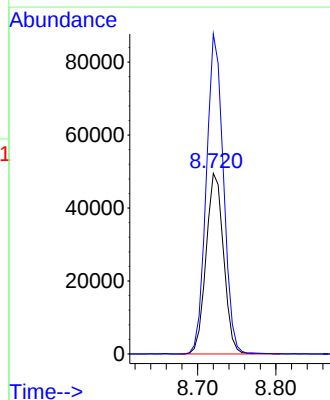
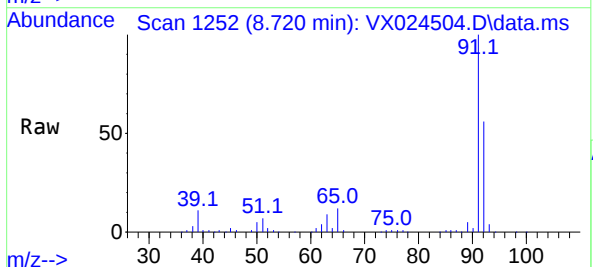
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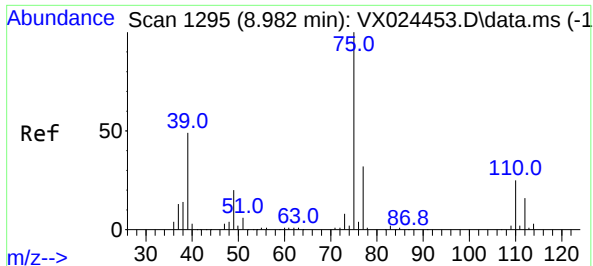
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#52
Toluene
Concen: 17.183 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 92 Resp: 76677
Ion Ratio Lower Upper
92 100
91 173.1 137.1 205.7





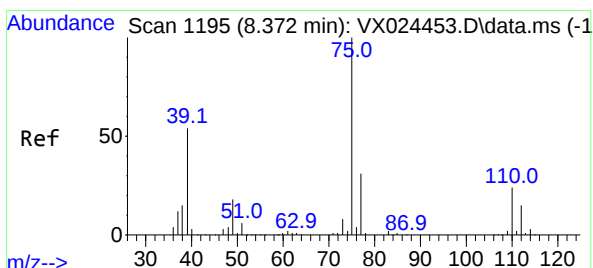
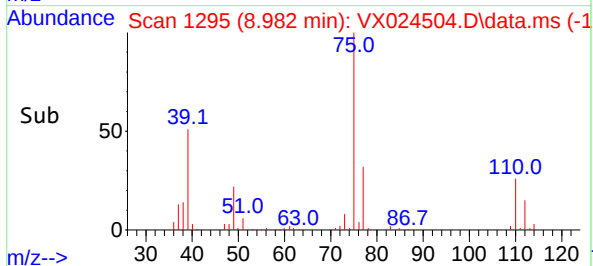
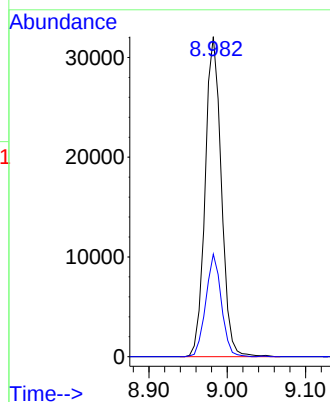
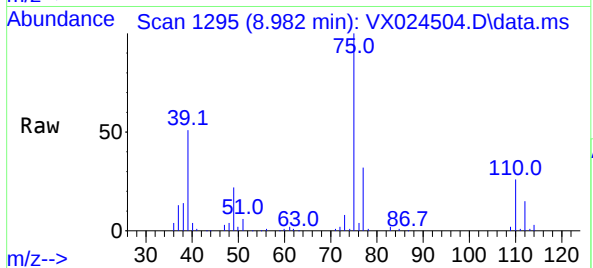
#53
t-1,3-Dichloropropene
Concen: 16.542 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 75 Resp: 45922
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

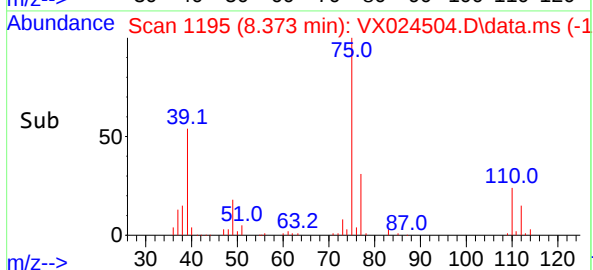
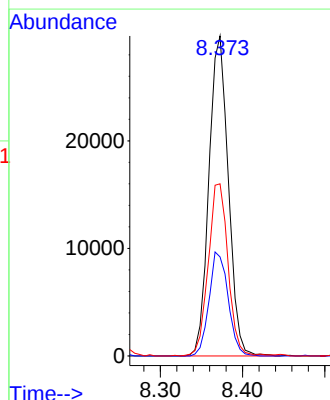
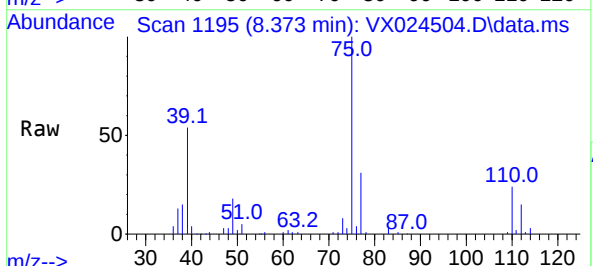
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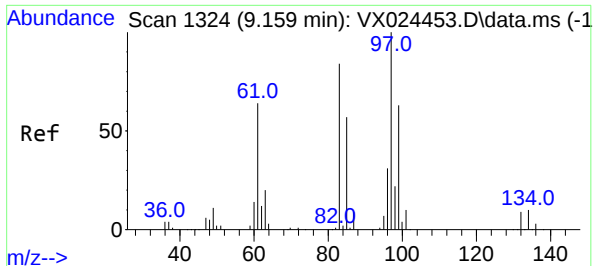
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#54
cis-1,3-Dichloropropene
Concen: 17.280 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

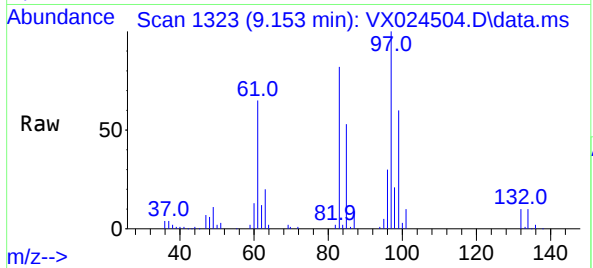
Tgt Ion: 75 Resp: 48777
Ion Ratio Lower Upper
75 100
77 31.0 25.7 38.5
39 53.8 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 17.602 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

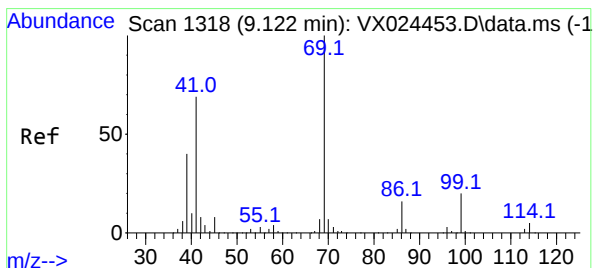
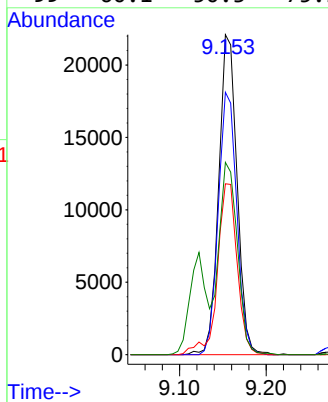
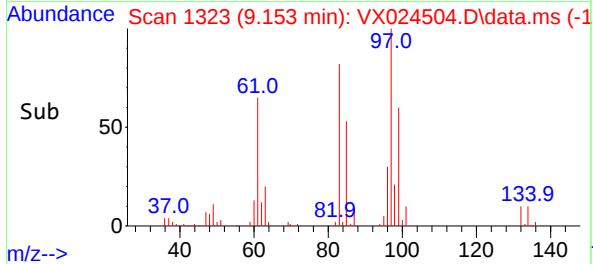


Tgt Ion: 97 Resp: 32480

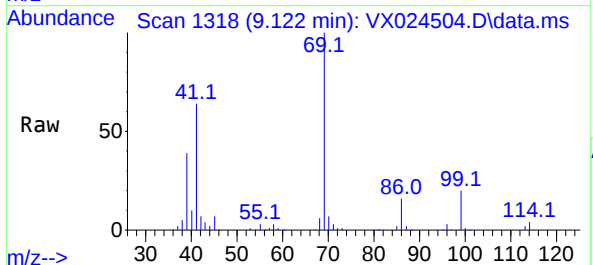
Ion	Ratio	Lower	Upper
97	100		
83	82.0	69.3	103.9
85	53.4	44.3	66.5
99	60.1	50.3	75.5

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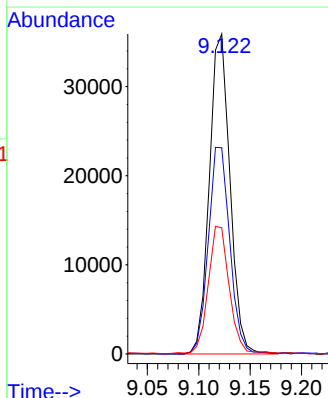
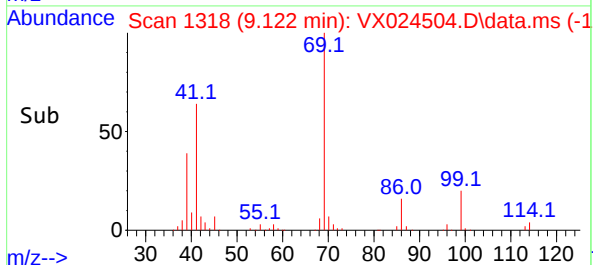


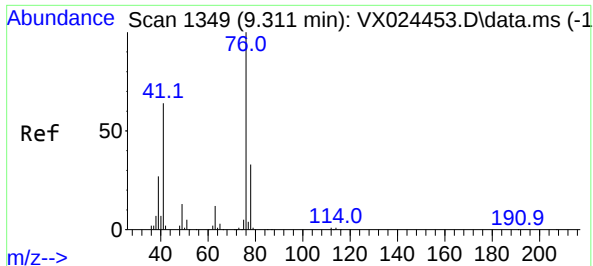
#56
Ethyl methacrylate
Concen: 17.082 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



Tgt Ion: 69 Resp: 50167

Ion	Ratio	Lower	Upper
69	100		
41	67.3	46.8	70.2
39	41.4	24.7	37.1#





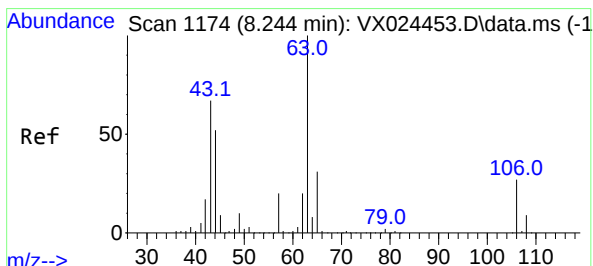
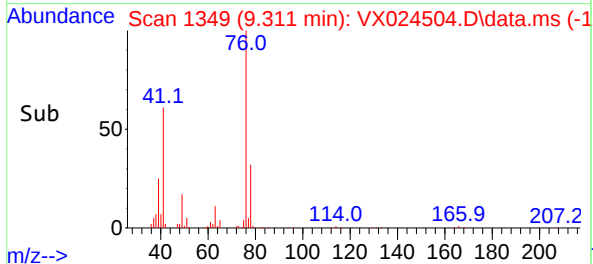
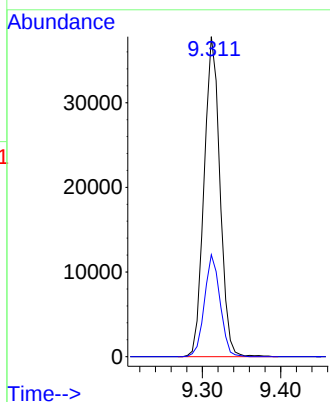
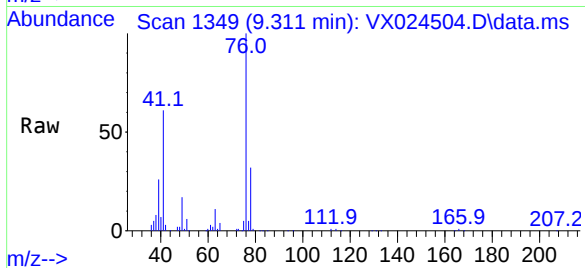
#57
1,3-Dichloropropane
Concen: 17.043 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 76 Resp: 53062
Ion Ratio Lower Upper
76 100
78 31.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

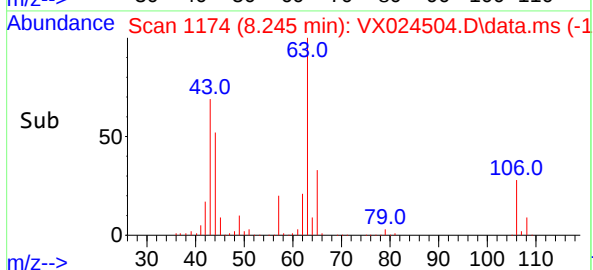
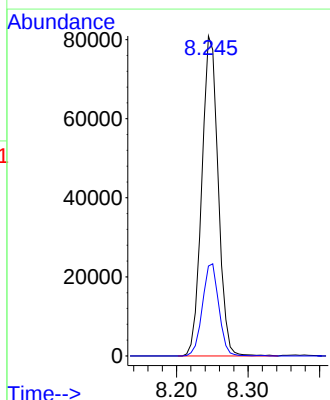
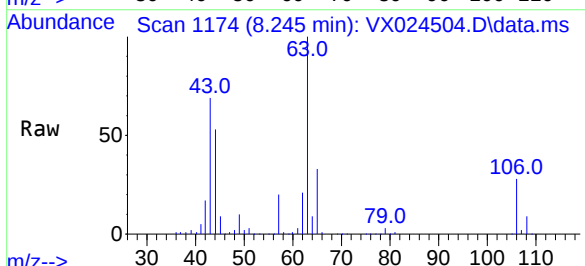
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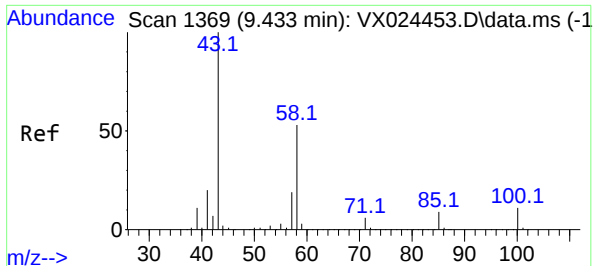
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#58
2-Chloroethyl Vinyl ether
Concen: 88.657 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 63 Resp: 128523
Ion Ratio Lower Upper
63 100
106 28.8 23.5 35.3





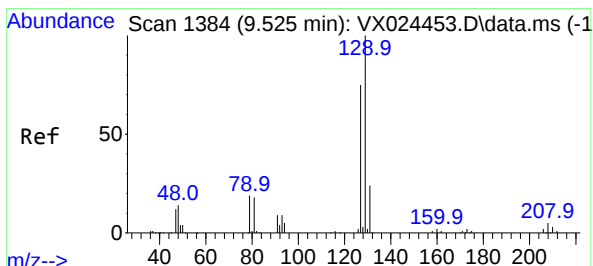
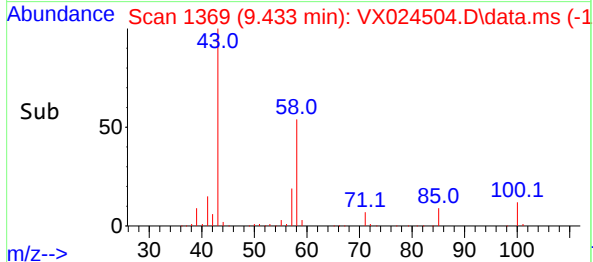
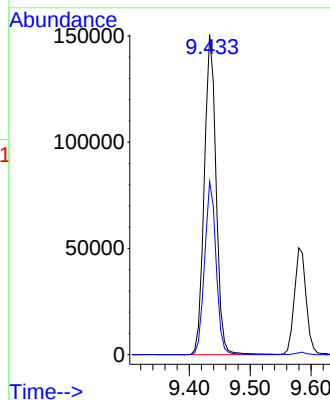
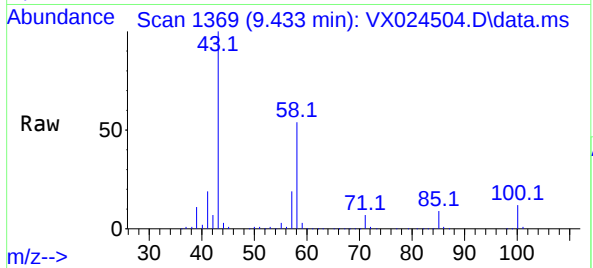
#59
2-Hexanone
Concen: 85.032 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 43 Resp: 202720
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

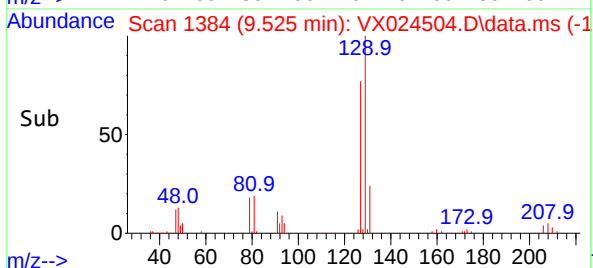
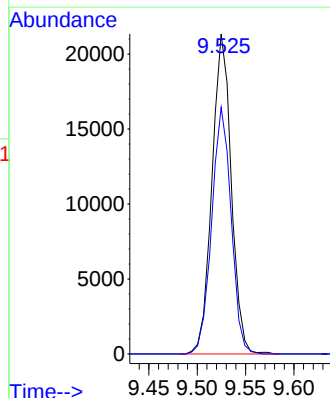
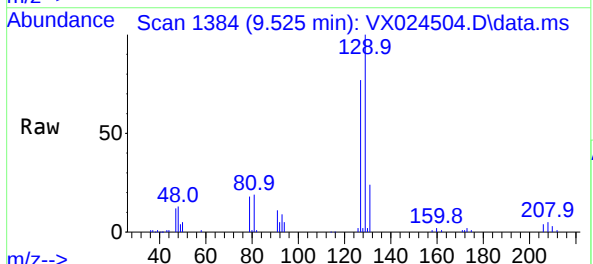
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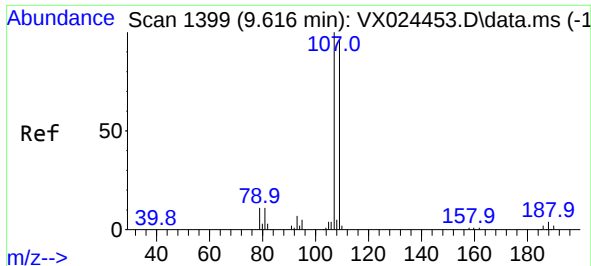
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#60
Dibromochloromethane
Concen: 14.968 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

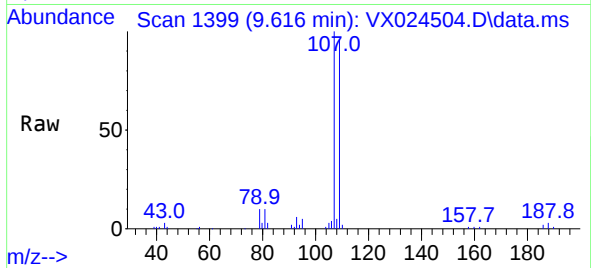
Tgt Ion: 129 Resp: 29555
Ion Ratio Lower Upper
129 100
127 77.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 16.835 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

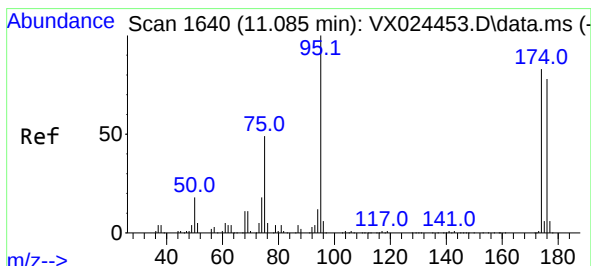
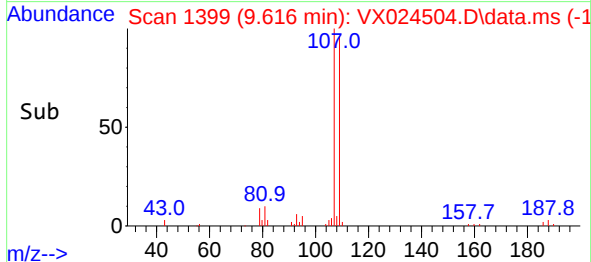
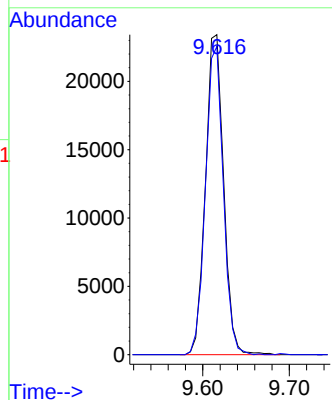
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01



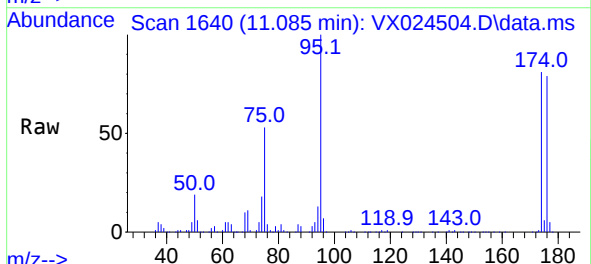
Tgt Ion:107 Resp: 34102
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6

Manual Integrations
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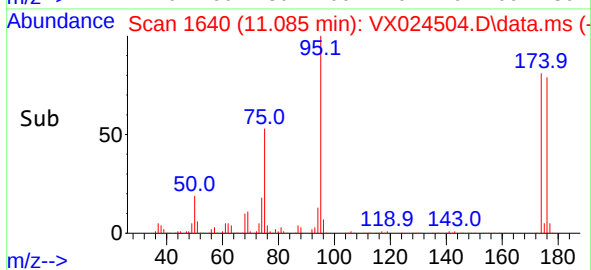
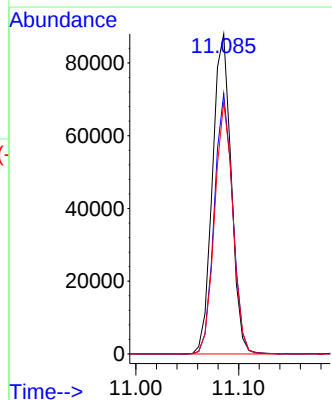
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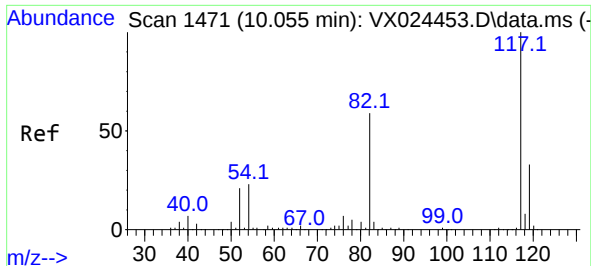


#62
4-Bromofluorobenzene
Concen: 45.956 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



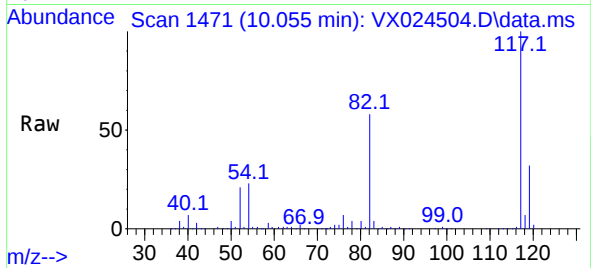
Tgt Ion: 95 Resp: 111338
Ion Ratio Lower Upper
95 100
174 79.7 0.0 154.6
176 76.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

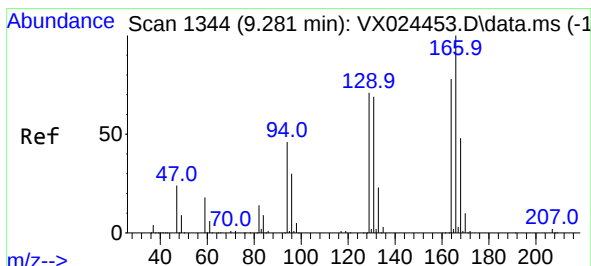
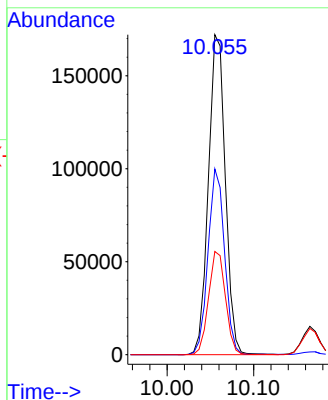
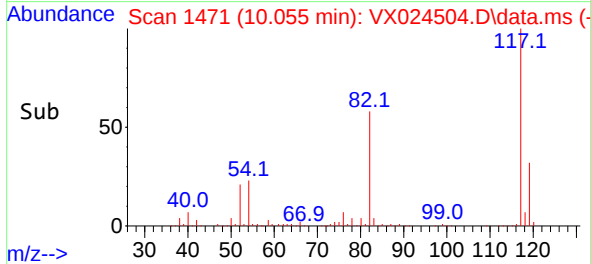
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01



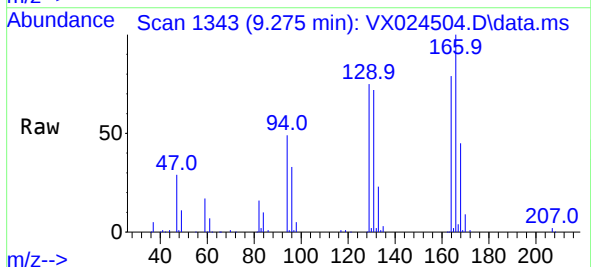
Tgt Ion:117 Resp: 234261
Ion Ratio Lower Upper
117 100
82 58.0 47.4 71.2
119 32.2 26.6 39.8

Manual Integrations
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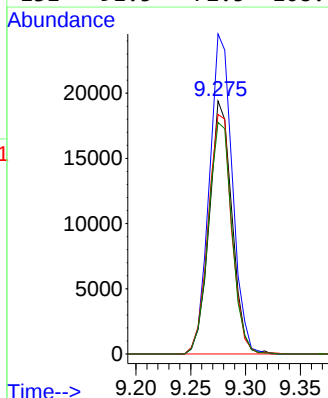
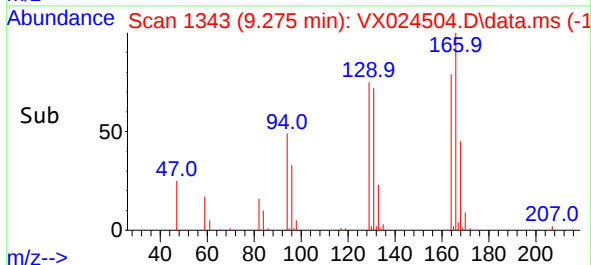
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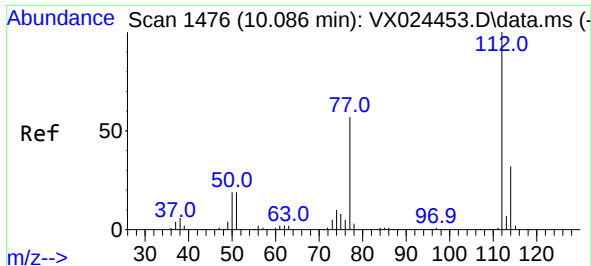


#64
Tetrachloroethene
Concen: 17.157 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



Tgt Ion:164 Resp: 27817
Ion Ratio Lower Upper
164 100
166 126.5 103.4 155.2
129 94.7 70.8 106.2
131 91.5 72.5 108.7





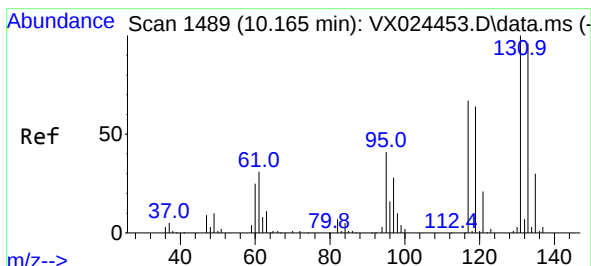
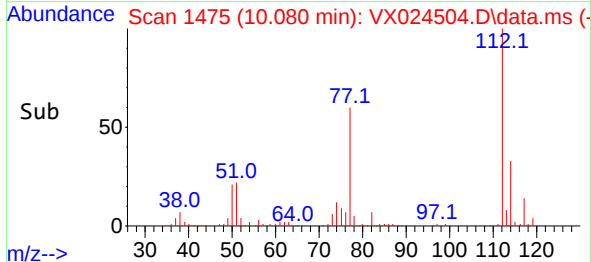
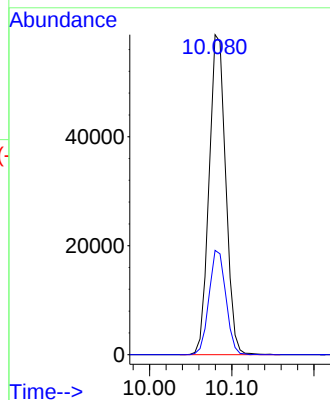
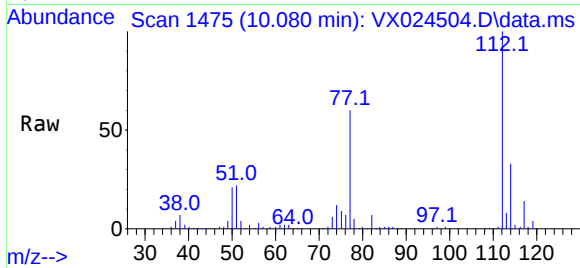
#65
Chlorobenzene
Concen: 16.893 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion:112 Resp: 82442
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

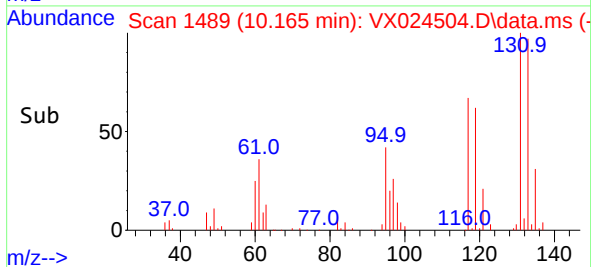
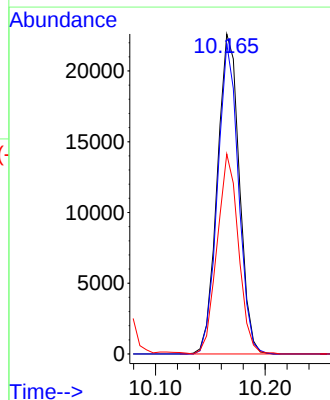
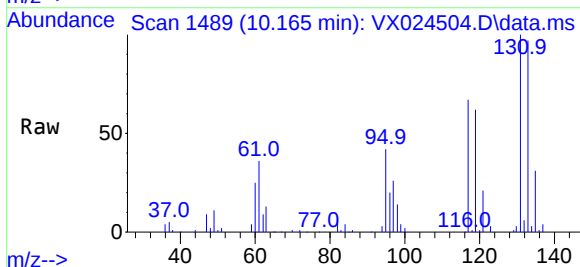
Manual Integrations
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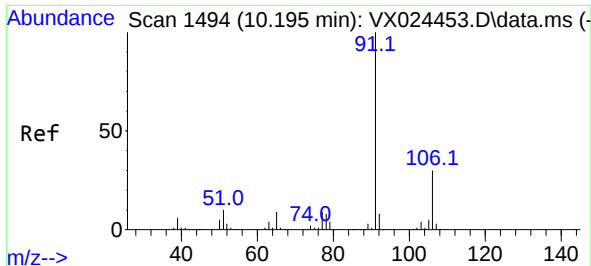
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#66
1,1,1,2-Tetrachloroethane
Concen: 17.297 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion:131 Resp: 31460
Ion Ratio Lower Upper
131 100
133 92.3 47.7 143.1
119 60.7 32.1 96.5





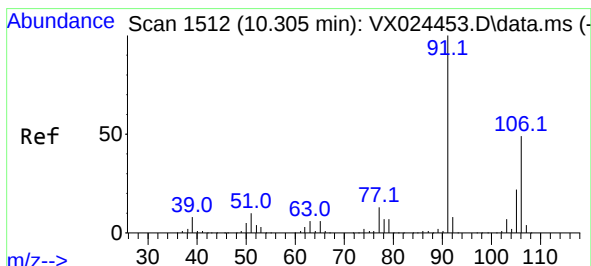
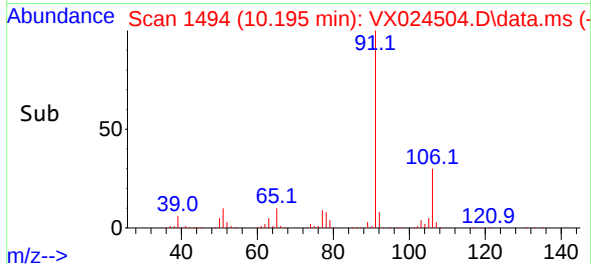
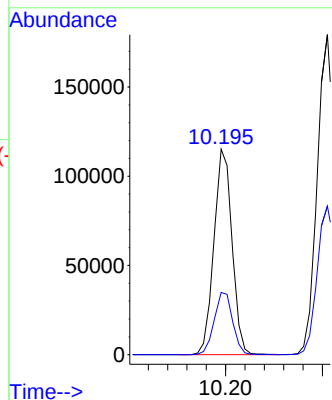
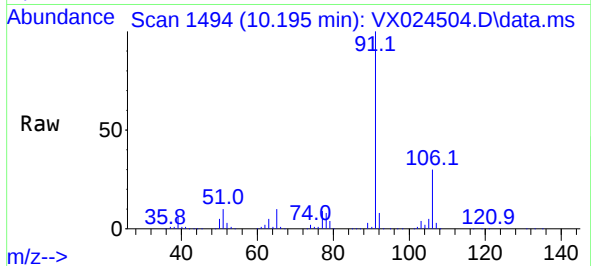
#67
Ethyl Benzene
Concen: 17.315 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 91 Resp: 149585
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

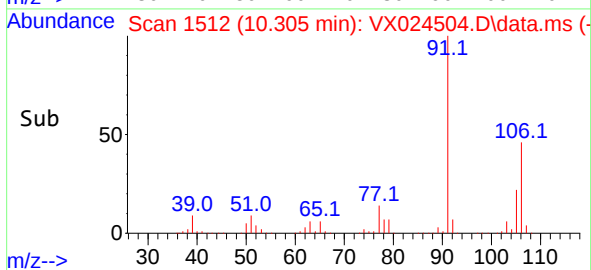
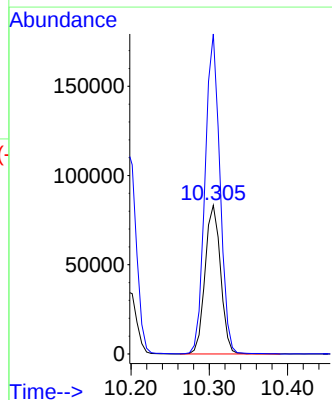
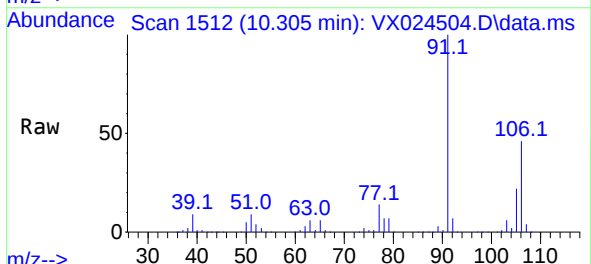
Manual Integrations
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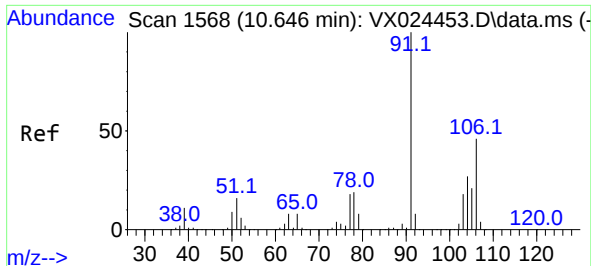
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#68
m/p-Xylenes
Concen: 34.576 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 106 Resp: 114539
Ion Ratio Lower Upper
106 100
91 207.2 162.8 244.2





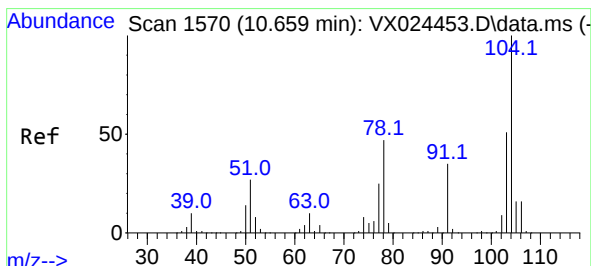
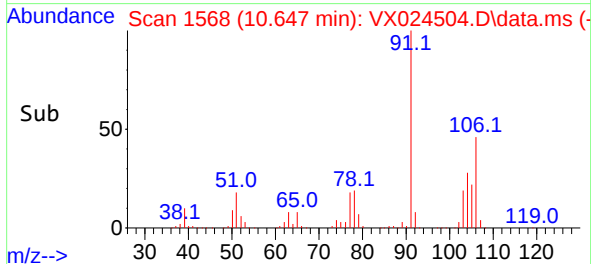
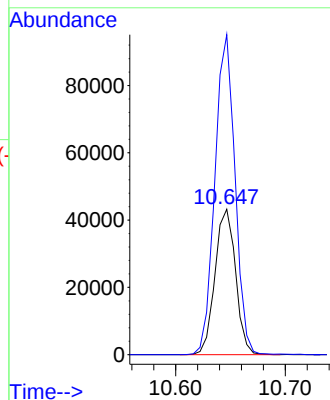
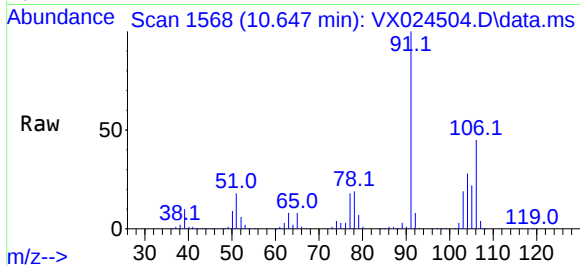
#69
o-Xylene
Concen: 17.227 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.001 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

Tgt Ion:106 Resp: 56433
Ion Ratio Lower Upper
106 100
91 215.7 108.1 324.2

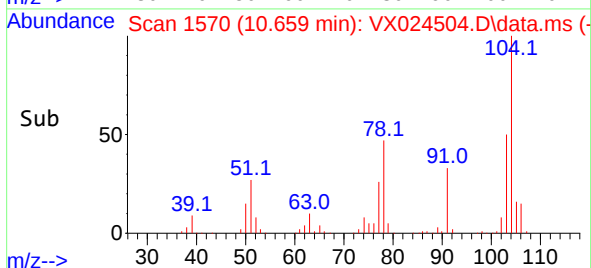
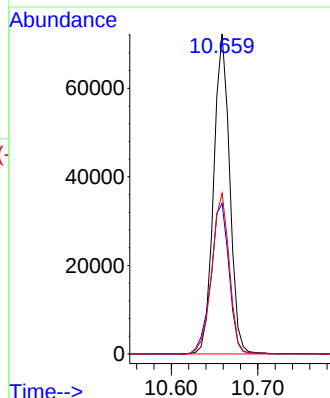
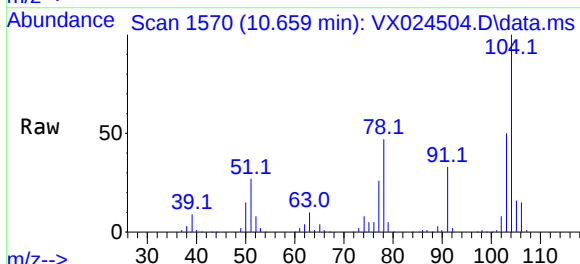
Manual Integrations
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#70
Styrene
Concen: 16.973 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

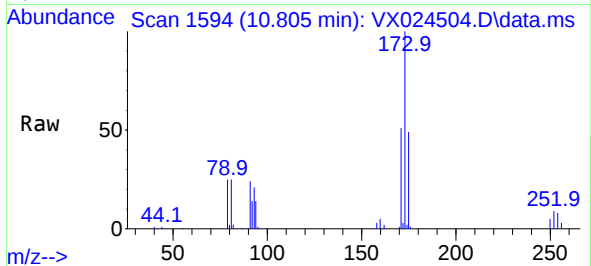
Tgt Ion:104 Resp: 92971
Ion Ratio Lower Upper
104 100
78 53.2 40.0 60.0
103 54.7 43.4 65.0





#71
Bromoform
Concen: 14.820 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

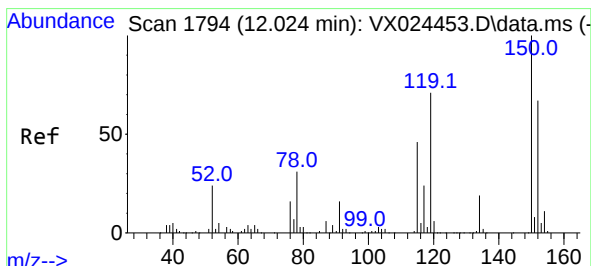
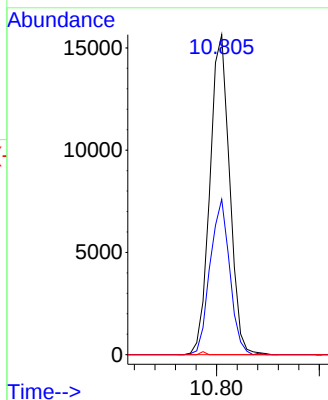
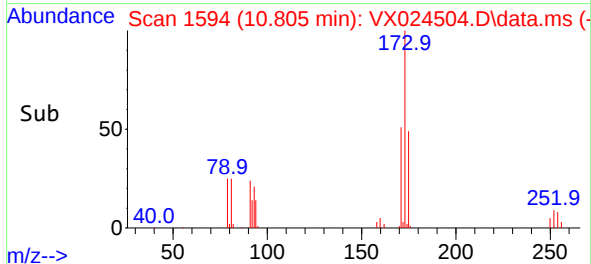
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01



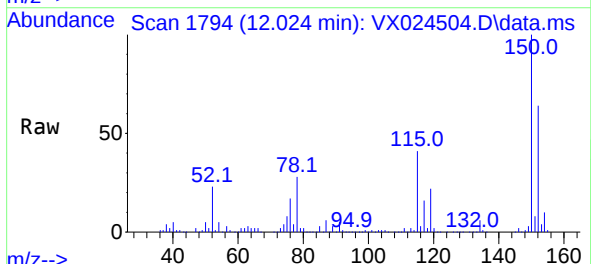
Tgt Ion:173 Resp: 20779
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.3 0.1 0.1#

Manual Integrations
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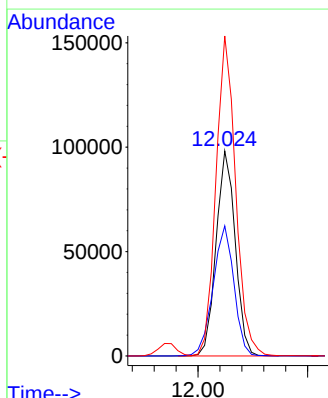
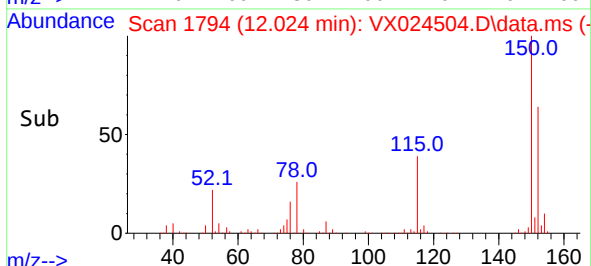
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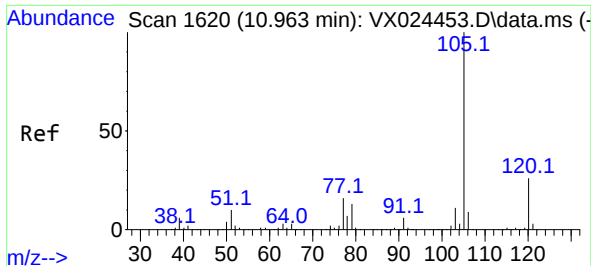


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



Tgt Ion:152 Resp: 119173
Ion Ratio Lower Upper
152 100
115 69.0 41.1 123.3
150 160.6 0.0 349.0





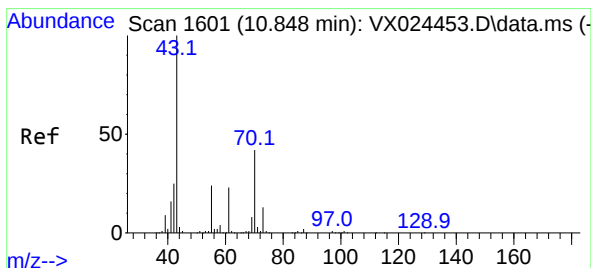
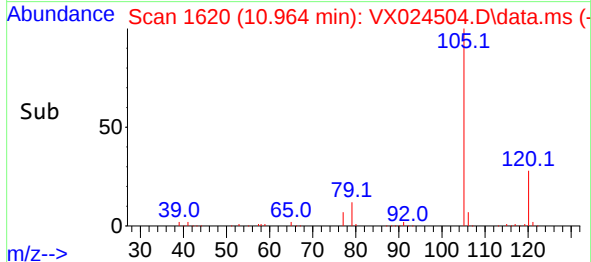
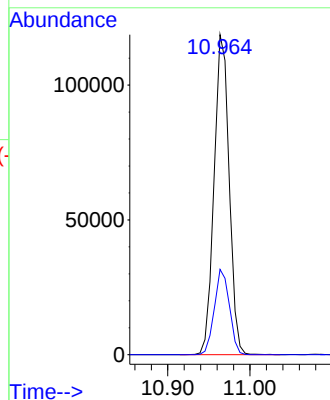
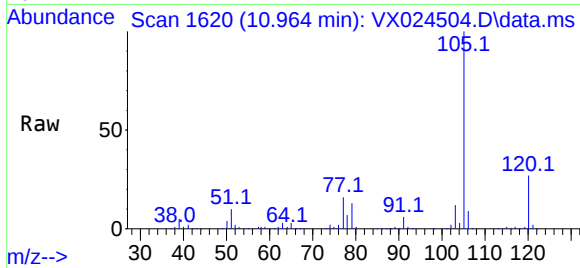
#73
Isopropylbenzene
Concen: 17.928 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 105 Resp: 151047
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

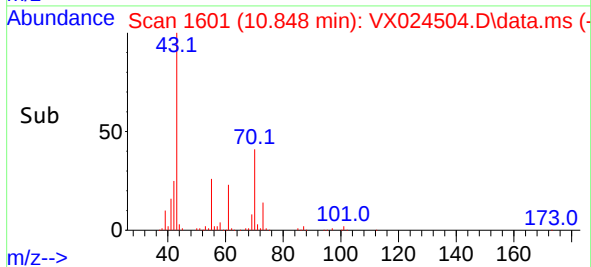
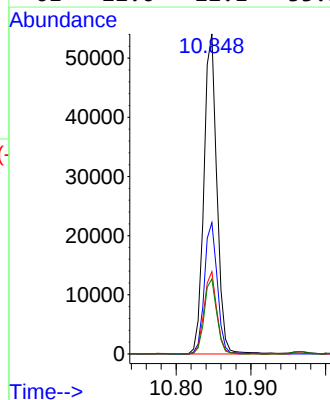
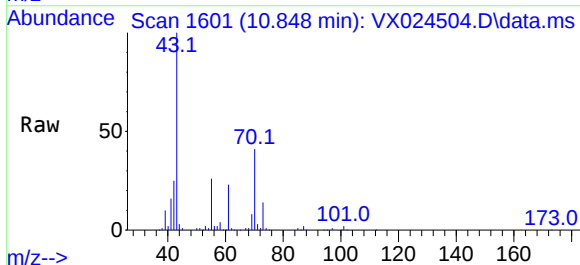
Manual Integrations
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#74
N-ethyl acetate
Concen: 16.881 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 43 Resp: 65418
Ion Ratio Lower Upper
43 100
70 40.8 39.0 58.6
55 25.3 21.5 32.3
61 22.6 22.1 33.1





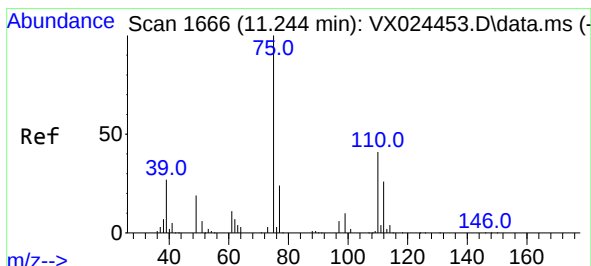
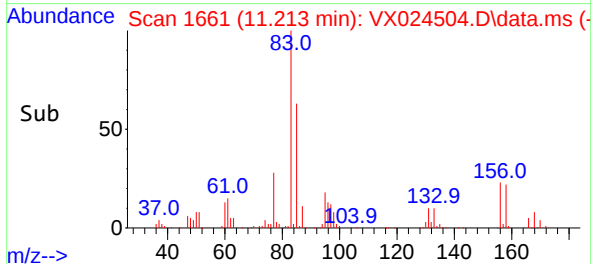
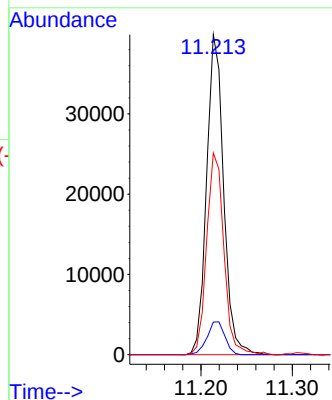
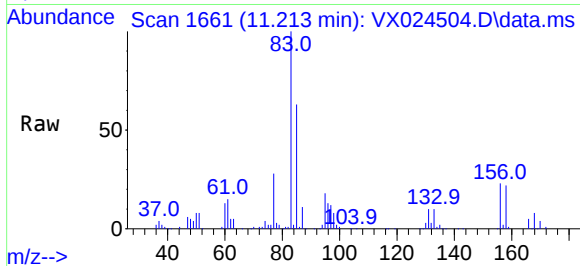
#75
1,1,2,2-Tetrachloroethane
Concen: 17.303 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 83 Resp: 51553
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.2
85 63.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

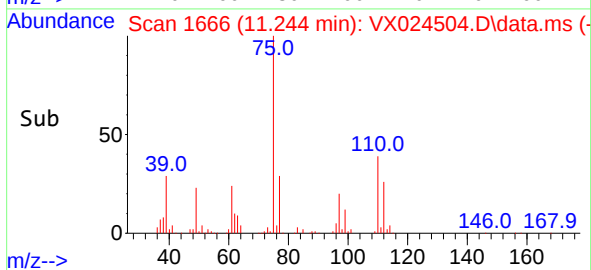
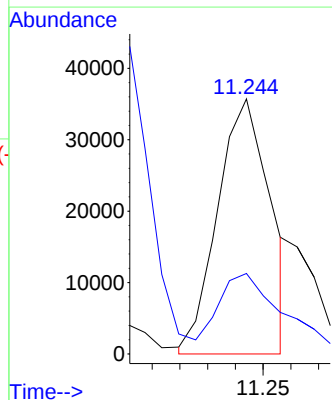
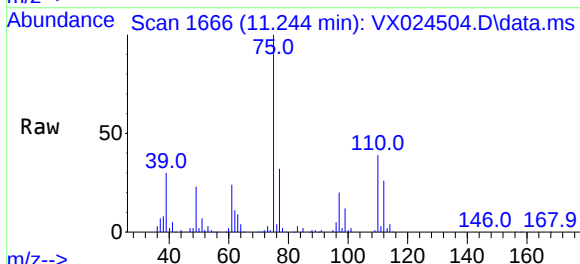
Manual Integrations
APPROVED

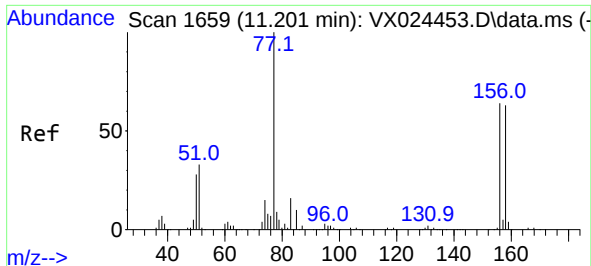
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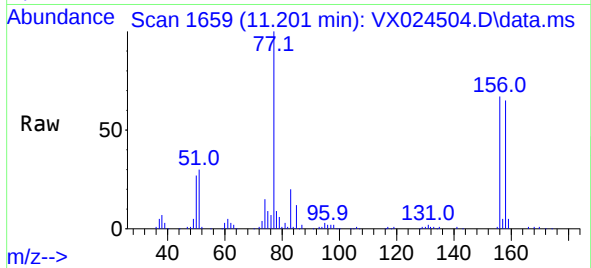
#76
1,2,3-Trichloropropane
Concen: 17.393 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 75 Resp: 47071
Ion Ratio Lower Upper
75 100
77 39.7 19.1 57.5

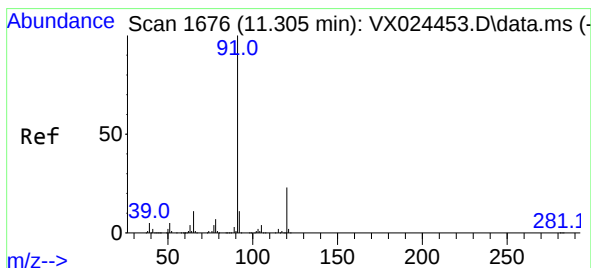
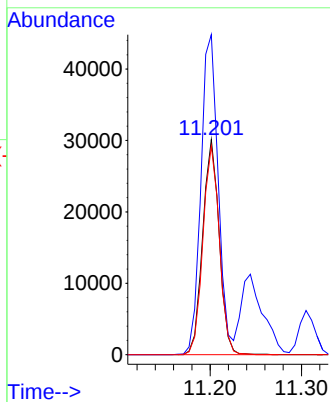
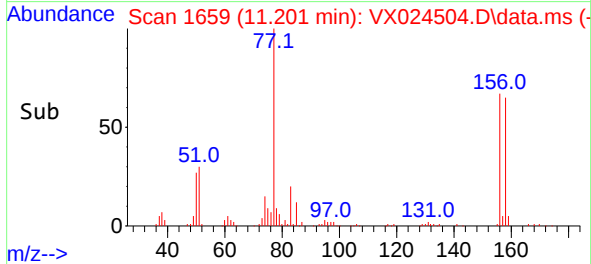




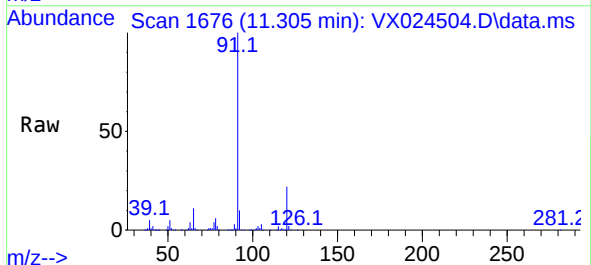
#77
Bromobenzene
Concen: 17.390 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



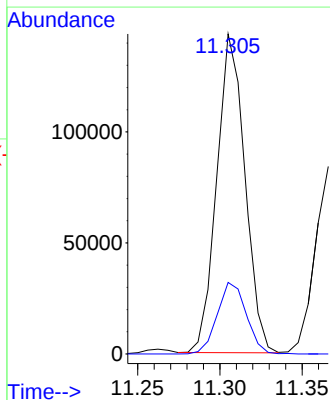
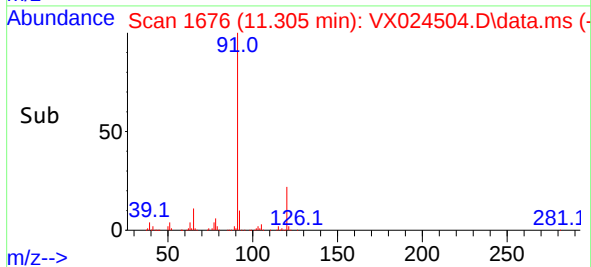
Tgt Ion:156 Resp: 37700
Ion Ratio Lower Upper
156 100
77 155.7 82.8 248.6
158 96.5 49.1 147.4



#78
n-propylbenzene
Concen: 17.362 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



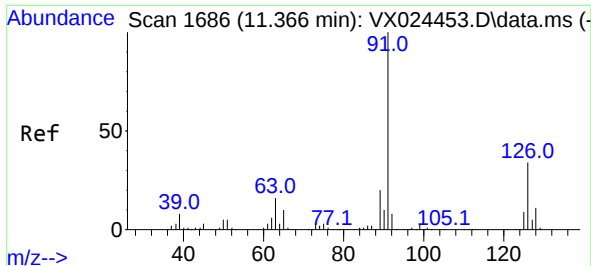
Tgt Ion: 91 Resp: 170992
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

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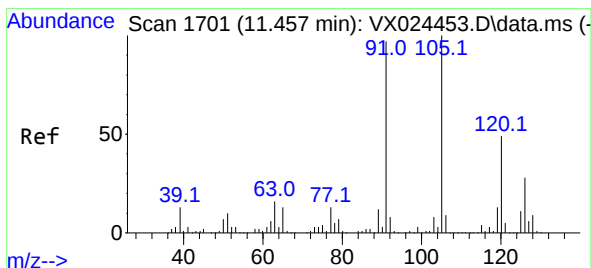
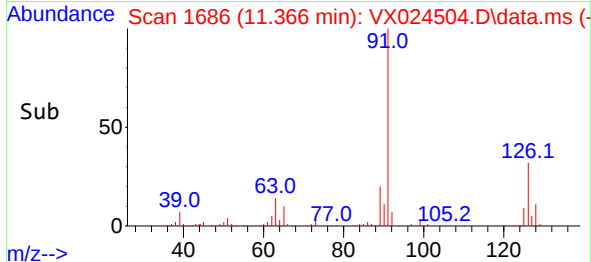
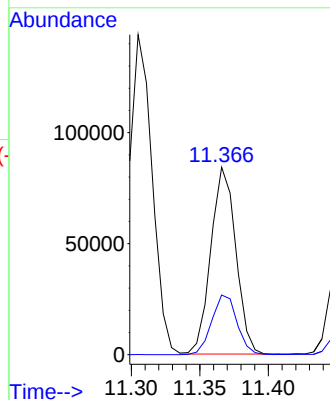
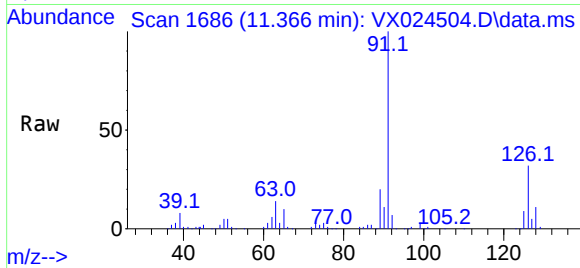
#79
2-Chlorotoluene
Concen: 17.783 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

Tgt Ion: 91 Resp: 106688
Ion Ratio Lower Upper
91 100
126 32.4 16.6 49.8

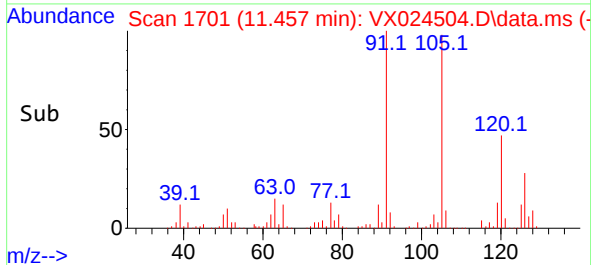
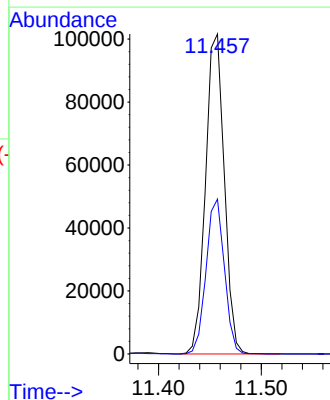
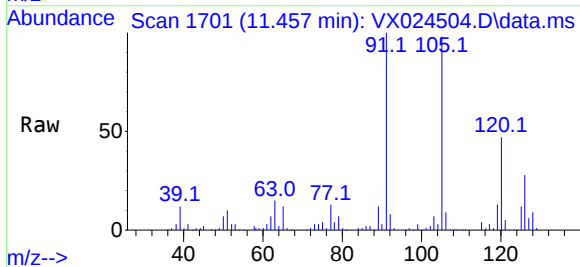
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#80
1,3,5-Trimethylbenzene
Concen: 17.951 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

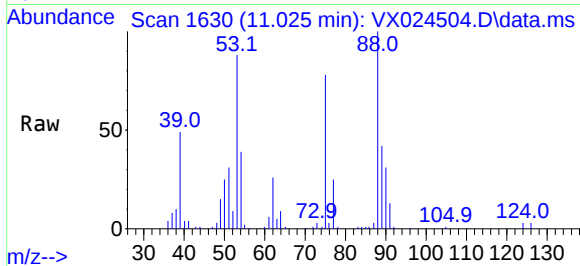
Tgt Ion: 105 Resp: 129198
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.912 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.001 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

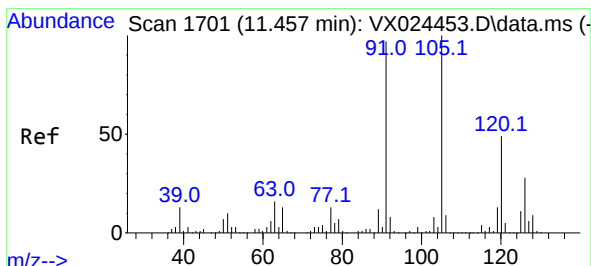
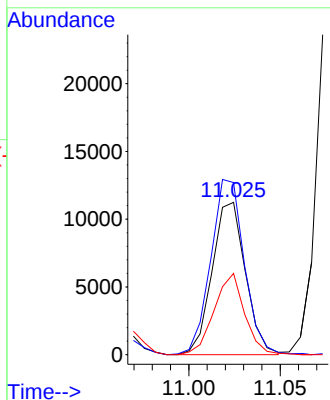
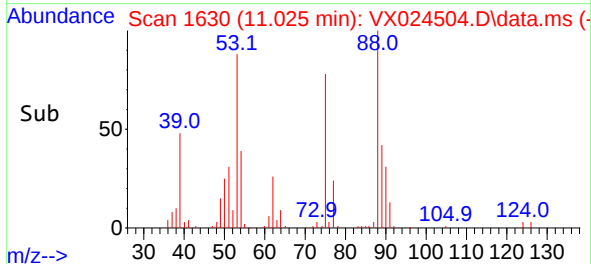
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01



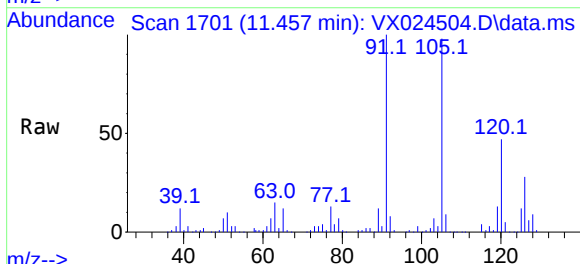
Tgt Ion: 75 Resp: 14276
Ion Ratio Lower Upper
75 100
53 116.0 74.5 111.7#
89 48.8 37.9 56.9

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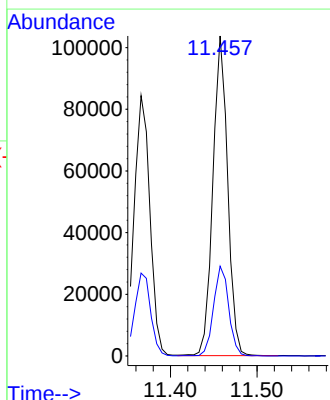
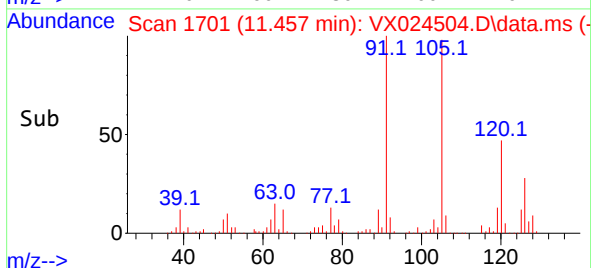
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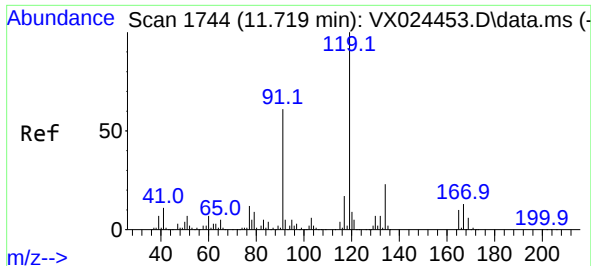


#82
4-Chlorotoluene
Concen: 17.372 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



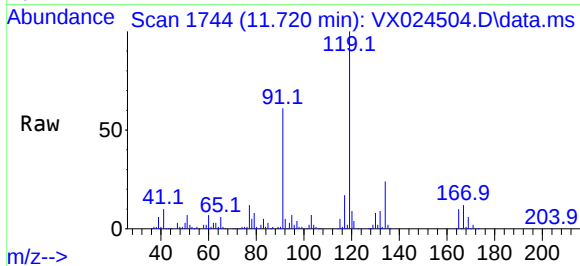
Tgt Ion: 91 Resp: 122630
Ion Ratio Lower Upper
91 100
126 28.9 14.9 44.5





#83
tert-Butylbenzene
Concen: 17.452 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.001 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

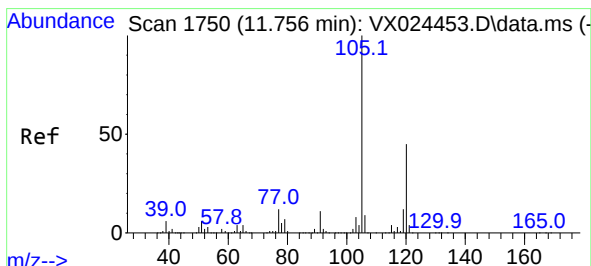
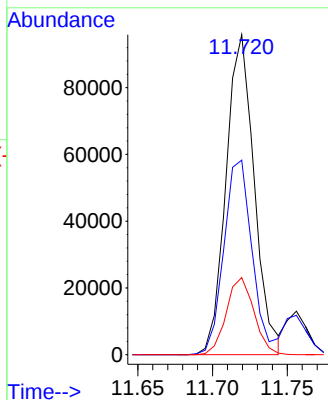
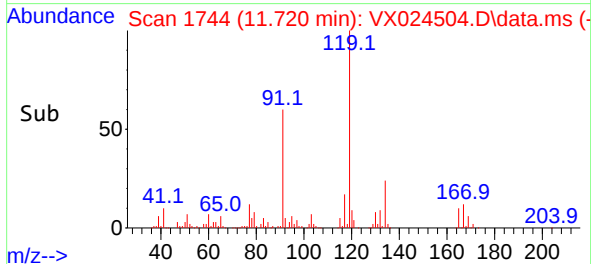
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01



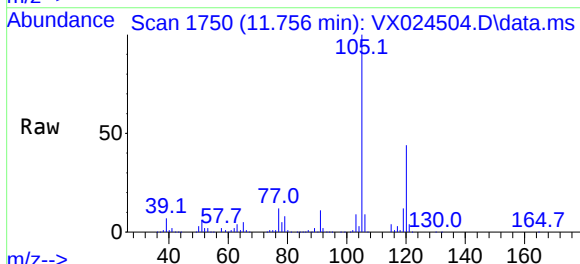
Tgt Ion:119 Resp: 125926
Ion Ratio Lower Upper
119 100
91 60.0 27.9 83.7
134 23.6 11.3 33.9

Manual Integrations
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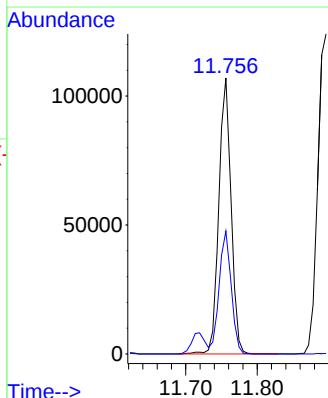
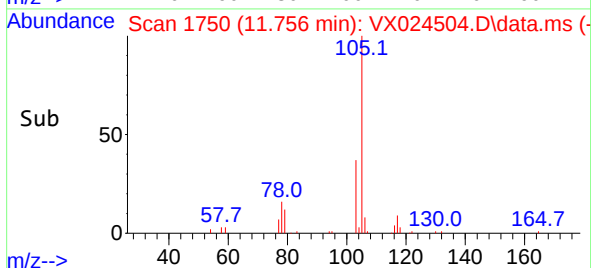
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#84
1,2,4-Trimethylbenzene
Concen: 17.801 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



Tgt Ion:105 Resp: 127390
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3





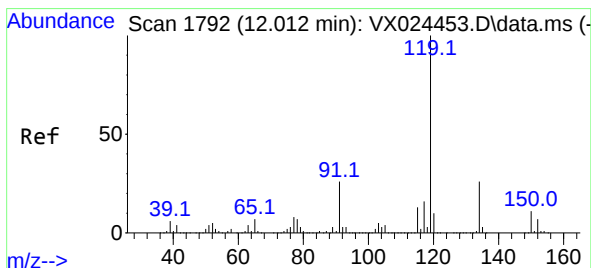
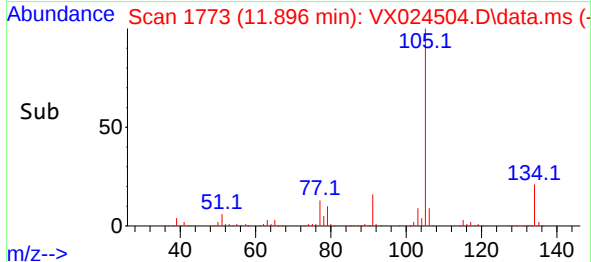
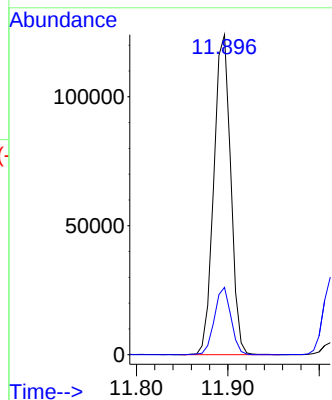
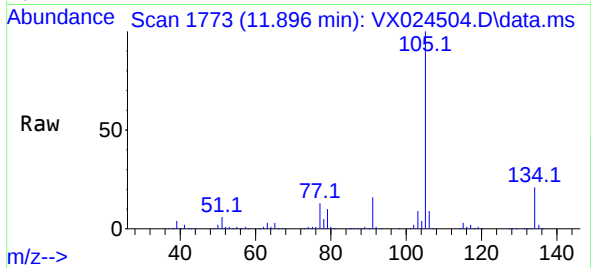
#85
 sec-Butylbenzene
 Concen: 17.892 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024504.D
 Acq: 01 Oct 2021 16:34

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1001MBSD01

Tgt Ion:105 Resp: 158826
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.0 29.8

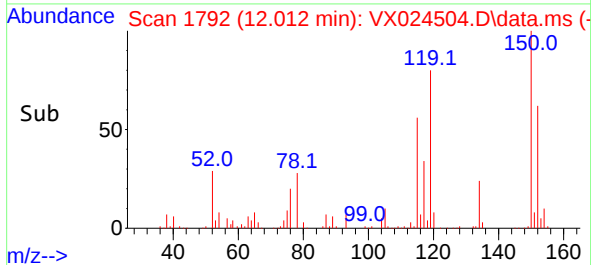
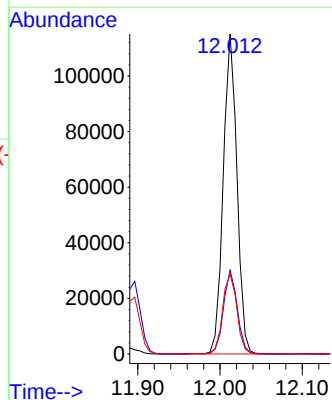
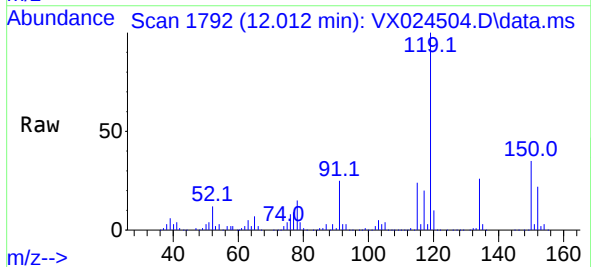
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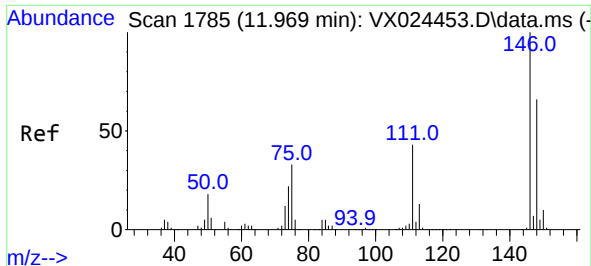
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#86
 p-Isopropyltoluene
 Concen: 17.570 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024504.D
 Acq: 01 Oct 2021 16:34

Tgt Ion:119 Resp: 132999
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 26.0 11.7 35.0





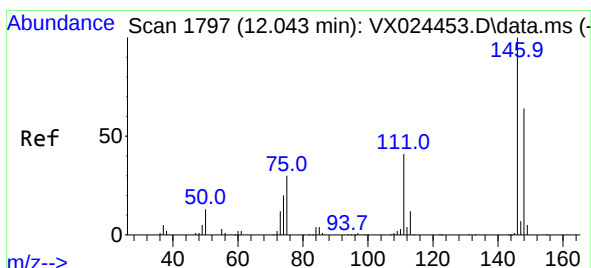
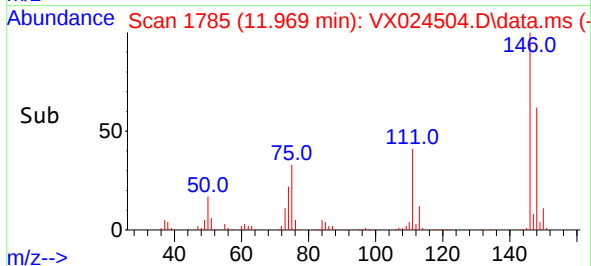
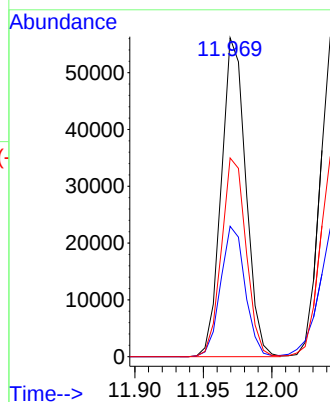
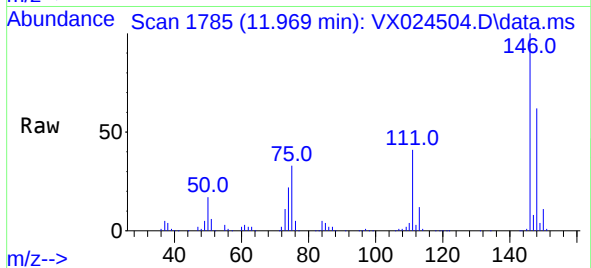
#87
1,3-Dichlorobenzene
Concen: 16.886 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion:146 Resp: 69714
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 62.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

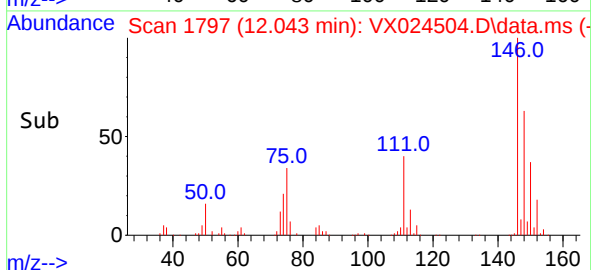
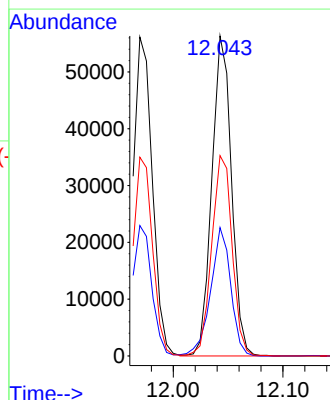
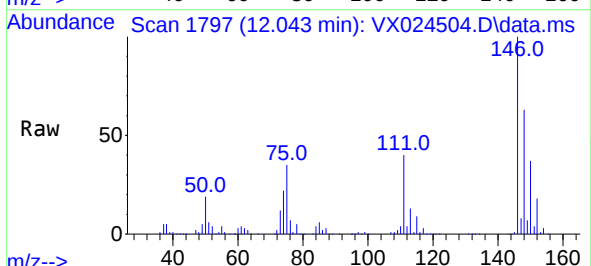
Manual Integrations
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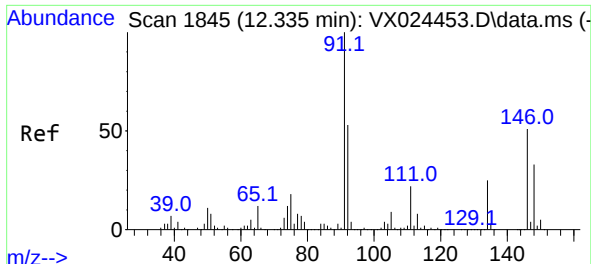
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#88
1,4-Dichlorobenzene
Concen: 16.467 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

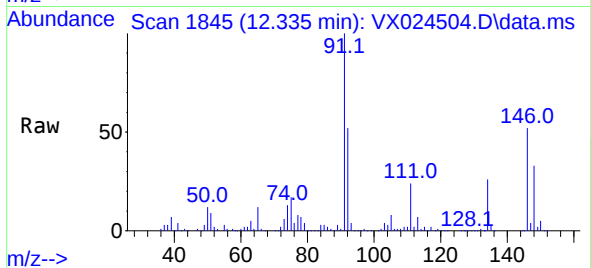
Tgt Ion:146 Resp: 70229
Ion Ratio Lower Upper
146 100
111 41.1 19.6 58.8
148 65.1 31.6 95.0





#89
n-Butylbenzene
Concen: 17.169 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

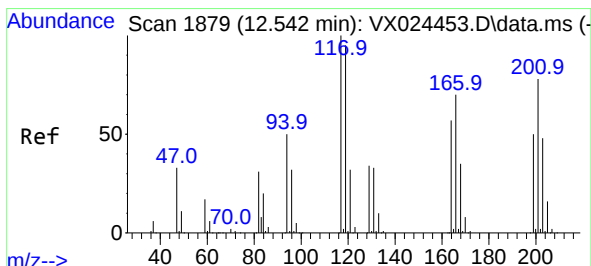
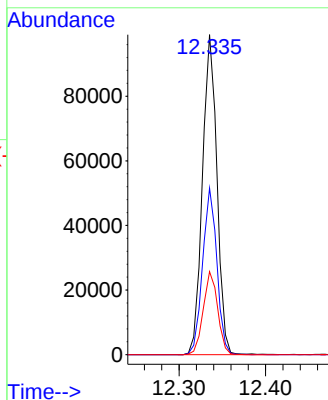
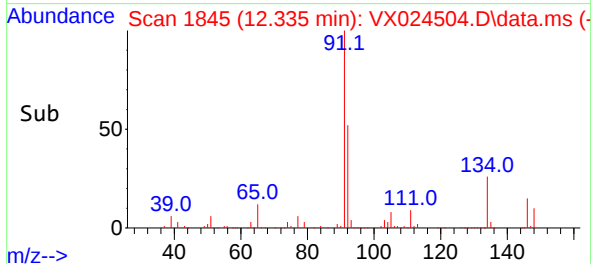
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01



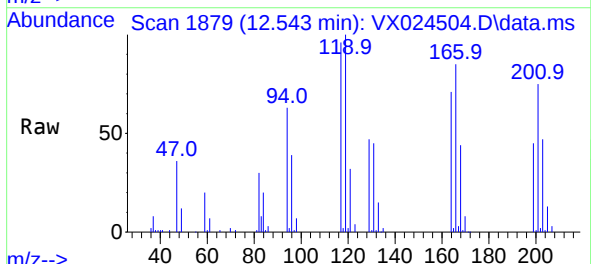
Tgt Ion: 91 Resp: 115074
Ion Ratio Lower Upper
91 100
92 51.3 27.4 82.0
134 25.8 13.2 39.5

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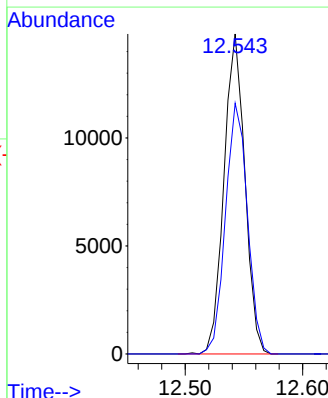
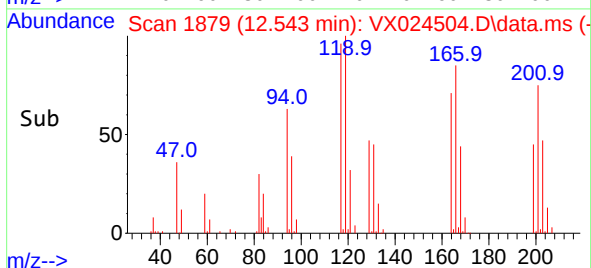
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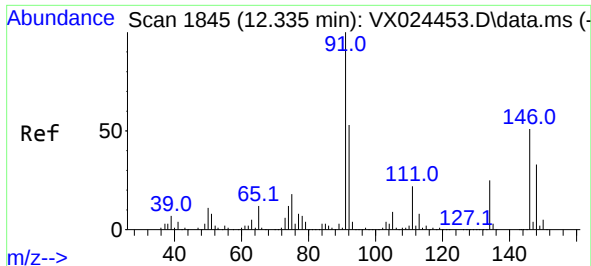


#90
Hexachloroethane
Concen: 14.701 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



Tgt Ion: 117 Resp: 18299
Ion Ratio Lower Upper
117 100
201 82.2 40.4 121.2





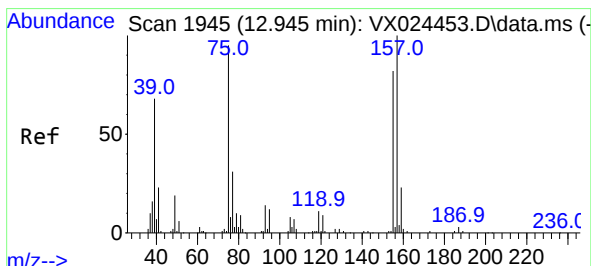
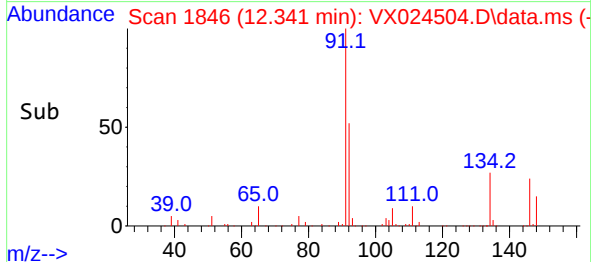
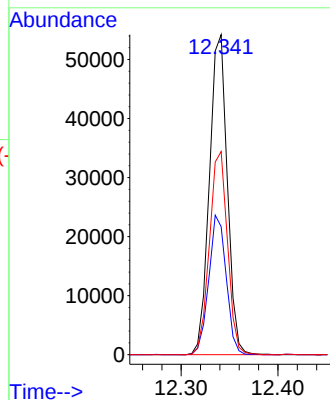
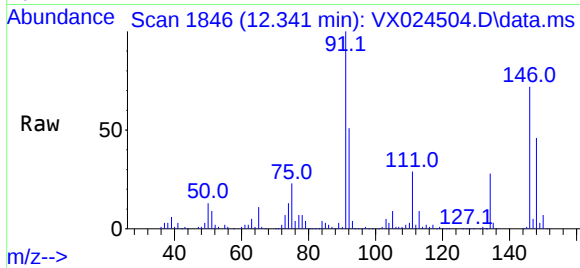
#91
1,2-Dichlorobenzene
Concen: 17.091 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 146 Resp: 69759
Ion Ratio Lower Upper
146 100
111 42.6 20.8 62.2
148 64.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

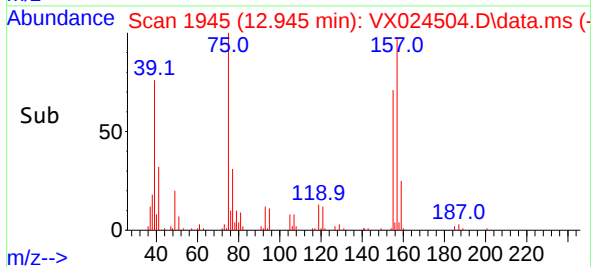
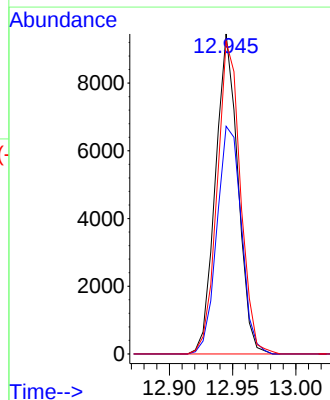
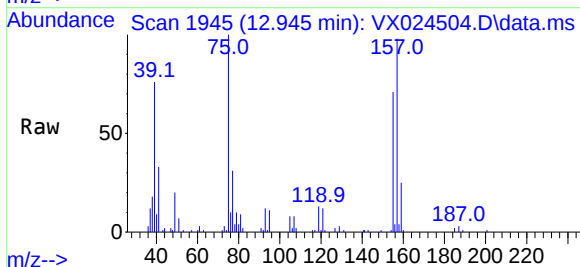
Manual Integrations
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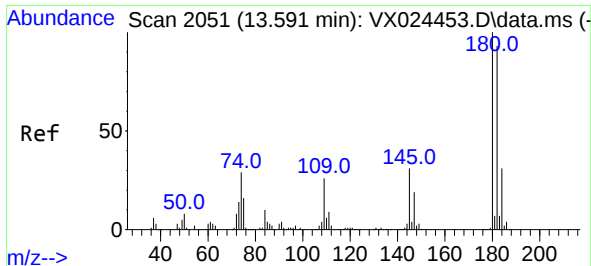
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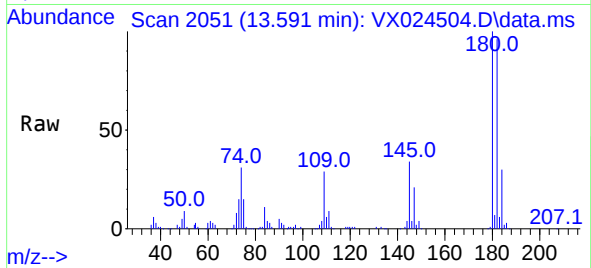
#92
1,2-Dibromo-3-Chloropropane
Concen: 16.189 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34

Tgt Ion: 75 Resp: 11646
Ion Ratio Lower Upper
75 100
155 77.5 45.3 135.9
157 100.9 57.7 173.1

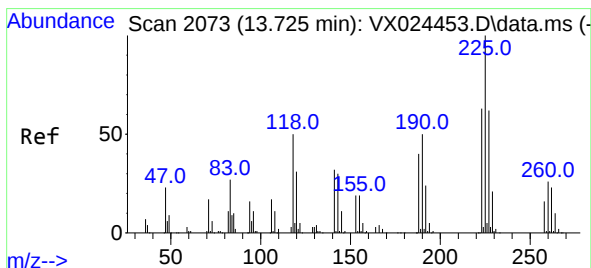
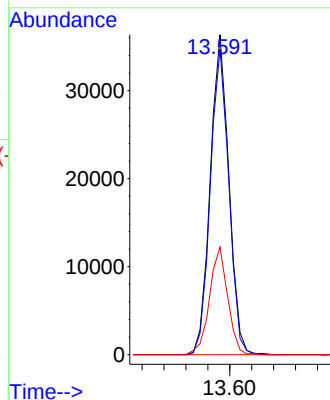
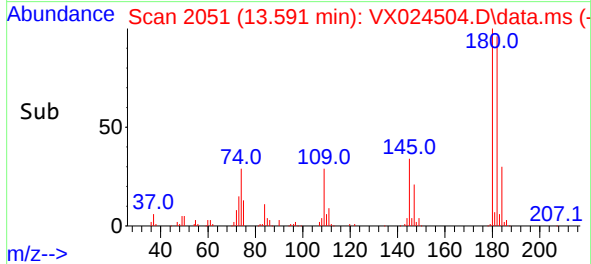




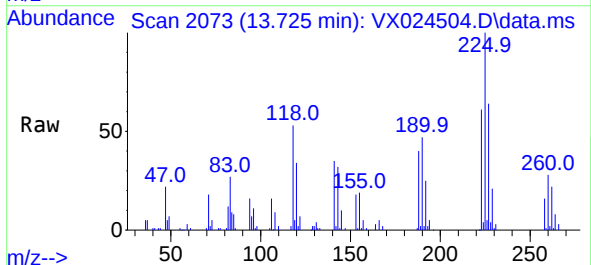
#93
1,2,4-Trichlorobenzene
Concen: 16.499 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



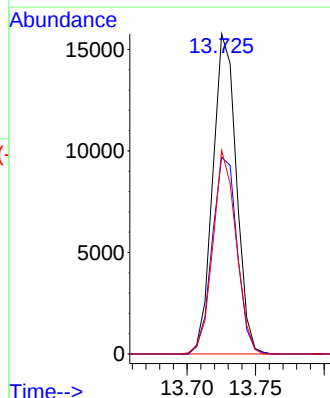
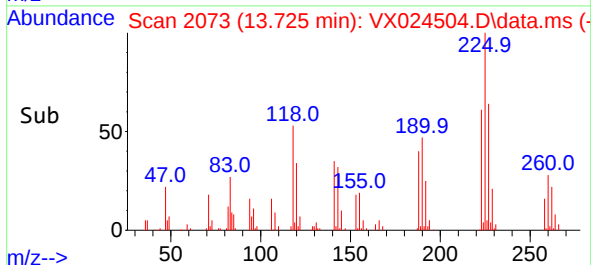
Tgt Ion:180 Resp: 42876
Ion Ratio Lower Upper
180 100
182 94.8 47.7 143.1
145 32.9 15.0 45.0



#94
Hexachlorobutadiene
Concen: 15.823 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



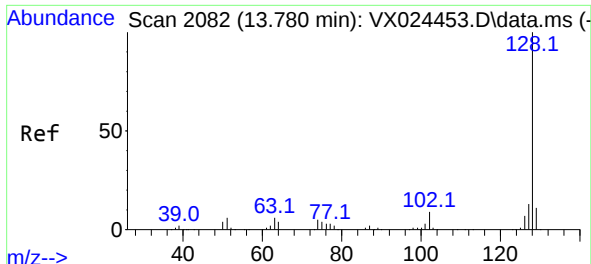
Tgt Ion:225 Resp: 18809
Ion Ratio Lower Upper
225 100
223 64.9 31.1 93.2
227 62.8 31.6 95.0



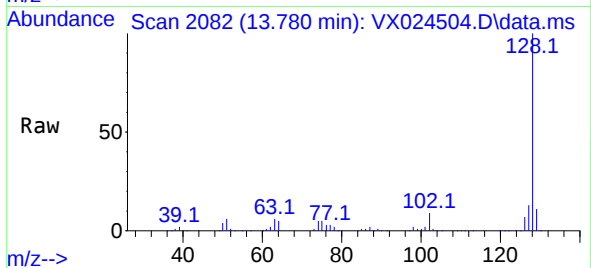
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

Manual Integrations
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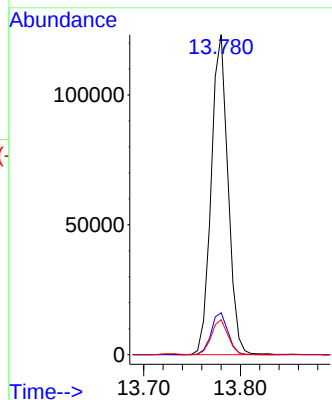
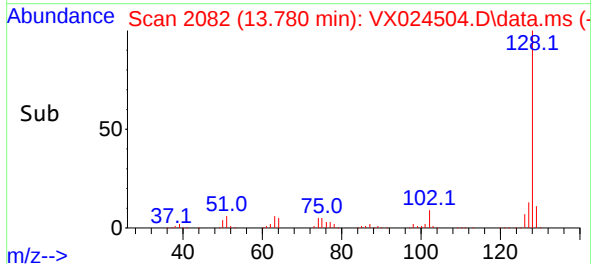
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#95
Naphthalene
Concen: 17.916 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



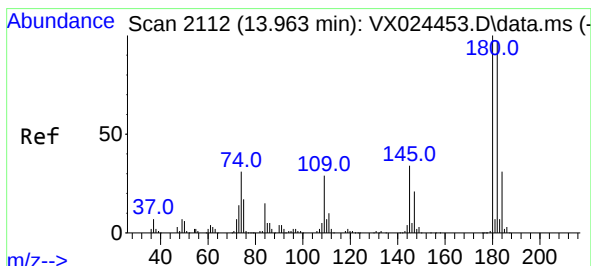
Tgt Ion:128 Resp: 149022
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 10.9 8.8 13.2



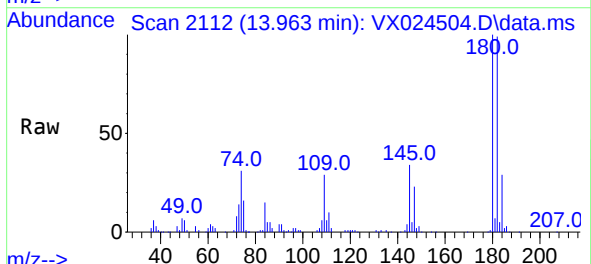
Instrument :
MSVOA_X
ClientSampleId :
VX1001MBSD01

Manual Integrations
APPROVED

MMDadoda
10/4/2021 5:50:47 PM



#96
1,2,3-Trichlorobenzene
Concen: 16.807 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024504.D
Acq: 01 Oct 2021 16:34



Tgt Ion:180 Resp: 44755
Ion Ratio Lower Upper
180 100
182 94.6 47.6 142.9
145 33.4 16.1 48.3

