

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090721\
 Data File : VX024120.D
 Acq On : 07 Sep 2021 16:00
 Operator : JC/MD
 Sample : VX0907WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0907WBSD01

Manual Integrations
 APPROVED

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 9/8/2021 7:12:46 PM

Quant Time: Sep 08 13:26:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	180517	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	279026	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	258602	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	132984	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	123046	48.839	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.680%
35) Dibromofluoromethane	5.391	113	94423	51.128	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.260%
50) Toluene-d8	8.653	98	328426	46.724	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.440%
62) 4-Bromofluorobenzene	11.085	95	135155	52.232	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	104.460%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	42946	22.549	ug/l	99
3) Chloromethane	1.294	50	39310	18.802	ug/l	97
4) Vinyl Chloride	1.374	62	38506	18.884	ug/l	100
5) Bromomethane	1.599	94	29097	22.696	ug/l	94
6) Chloroethane	1.685	64	24716	16.626	ug/l	99
7) Trichlorofluoromethane	1.886	101	67485	20.957	ug/l	98
8) Diethyl Ether	2.136	74	22694	20.181	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	38814	21.421	ug/l	97
10) Methyl Iodide	2.453	142	46603	18.471	ug/l	92
11) Tert butyl alcohol	2.977	59	49804	97.749	ug/l	98
12) 1,1-Dichloroethene	2.319	96	35490	20.486	ug/l	87
13) Acrolein	2.239	56	25957	85.609	ug/l	98
14) Allyl chloride	2.666	41	60909	19.078	ug/l	88
15) Acrylonitrile	3.068	53	107823	94.978	ug/l	98
16) Acetone	2.386	43	122900	109.098	ug/l #	88
17) Carbon Disulfide	2.514	76	83248	20.148	ug/l	97
18) Methyl Acetate	2.709	43	64779	23.035	ug/l	95
19) Methyl tert-butyl Ether	3.123	73	130453	21.636	ug/l	98
20) Methylene Chloride	2.794	84	42267	19.643	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	38473	20.791	ug/l	86
22) Diisopropyl ether	3.770	45	128668	20.235	ug/l	97
23) Vinyl Acetate	3.727	43	554621	107.820	ug/l	94
24) 1,1-Dichloroethane	3.611	63	72227	20.409	ug/l	97
25) 2-Butanone	4.568	43	165564	97.033	ug/l	92
26) 2,2-Dichloropropane	4.477	77	65251	22.465	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	45905	20.848	ug/l	96
28) Bromochloromethane	4.903	49	24544	15.253	ug/l	95
29) Tetrahydrofuran	5.013	42	103177	93.356	ug/l	89
30) Chloroform	5.099	83	77893	20.787	ug/l	97
31) Cyclohexane	5.477	56	65032	20.091	ug/l	91
32) 1,1,1-Trichloroethane	5.391	97	69731	21.733	ug/l	97
36) 1,1-Dichloropropene	5.696	75	56989	22.055	ug/l	99
37) Ethyl Acetate	4.721	43	62035	19.531	ug/l	94
38) Carbon Tetrachloride	5.678	117	62775	23.297	ug/l	98
39) Methylcyclohexane	7.385	83	71974	22.876	ug/l	98
40) Benzene	6.050	78	161402	21.124	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	33211	19.288	ug/l	92
42) 1,2-Dichloroethane	6.092	62	68775	22.902	ug/l	94
43) Isopropyl Acetate	6.348	43	101138	20.357	ug/l	92
44) Trichloroethene	7.129	130	46579	22.068	ug/l	99
45) 1,2-Dichloropropane	7.434	63	42815	21.102	ug/l	99
46) Dibromomethane	7.586	93	31059	21.997	ug/l	97
47) Bromodichloromethane	7.824	83	58218	22.792	ug/l	96
48) Methyl methacrylate	7.696	41	60623	25.013	ug/l	85
49) 1,4-Dioxane	7.665	88	20116	392.711	ug/l #	95
51) 4-Methyl-2-Pentanone	8.574	43	322621	100.455	ug/l	90
52) Toluene	8.720	92	107032	21.618	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	64627	20.888	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	68470	22.122	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	44349	21.757	ug/l	96
56) Ethyl methacrylate	9.116	69	52083	15.486	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	72870	21.554	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	146873	89.482	ug/l	98
59) 2-Hexanone	9.433	43	259966	105.306	ug/l	87
60) Dibromochloromethane	9.525	129	44717	20.881	ug/l	97
61) 1,2-Dibromoethane	9.610	107	47591	22.101	ug/l	100
64) Tetrachloroethene	9.275	164	47288	22.894	ug/l	95
65) Chlorobenzene	10.079	112	118776	22.011	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	44285	23.058	ug/l	99
67) Ethyl Benzene	10.195	91	212333	22.533	ug/l	100
68) m/p-Xylenes	10.305	106	159755	44.509	ug/l	97
69) o-Xylene	10.646	106	78273	22.191	ug/l	99
70) Styrene	10.659	104	115628	20.122	ug/l	96
71) Bromoform	10.805	173	30824	20.919	ug/l #	98
73) Isopropylbenzene	10.963	105	213984	21.096	ug/l	99
74) N-amyl acetate	10.848	43	88813	19.375	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	69508	20.909	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	65571m	21.137	ug/l	
77) Bromobenzene	11.201	156	53244	21.312	ug/l	97
78) n-propylbenzene	11.305	91	238033	20.517	ug/l	99
79) 2-Chlorotoluene	11.366	91	146473	20.888	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	181000	21.714	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	20610	19.543	ug/l	87
82) 4-Chlorotoluene	11.457	91	171121	21.499	ug/l	100
83) tert-Butylbenzene	11.719	119	175058	21.623	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	184423	22.189	ug/l	98
85) sec-Butylbenzene	11.896	105	207211	20.216	ug/l	100
86) p-Isopropyltoluene	12.012	119	189614	22.477	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	95743	21.182	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	95933	21.280	ug/l	98
89) n-Butylbenzene	12.335	91	167236	22.203	ug/l	97
90) Hexachloroethane	12.542	117	29490	20.933	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	92749	21.181	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13906	19.232	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	56859	21.575	ug/l	97
94) Hexachlorobutadiene	13.731	225	28468	24.235	ug/l	97
95) Naphthalene	13.780	128	185549	19.869	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	57354	21.851	ug/l	99

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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

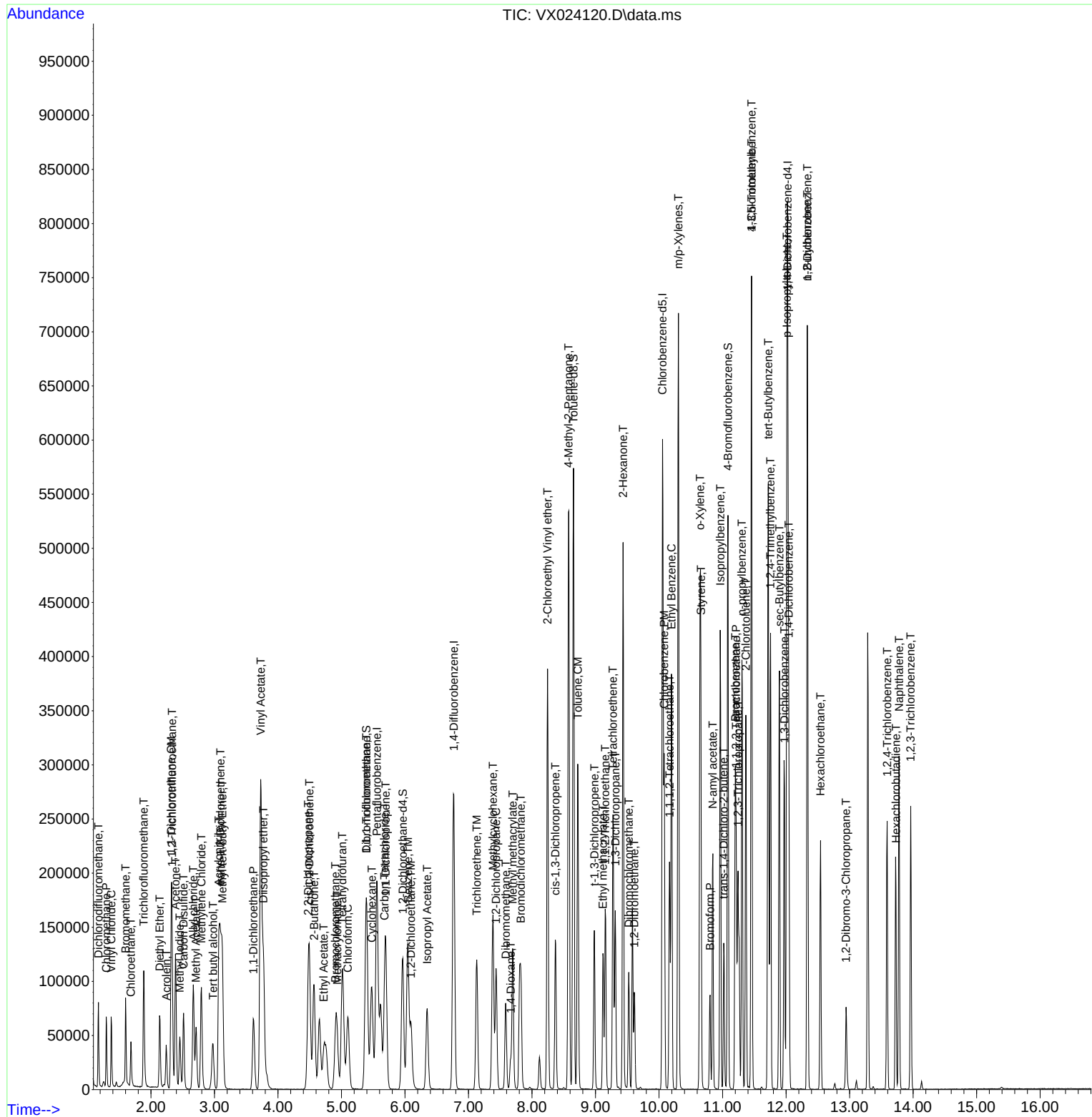
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090721\
Data File : VX024120.D
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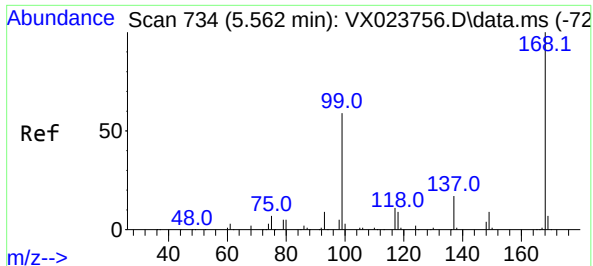
Instrument :
MSVOA_X
Client Sampled :
VX0907WBSD01

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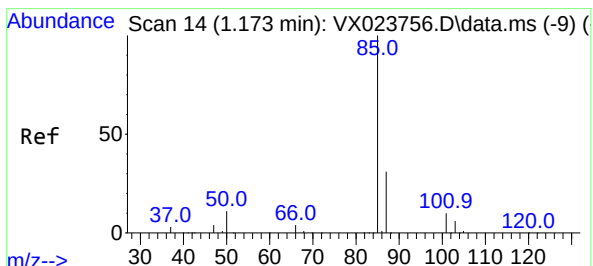
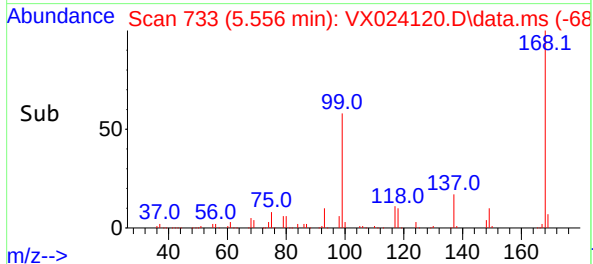
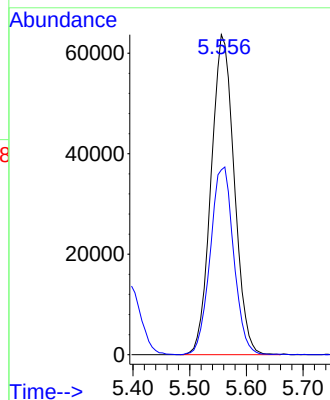
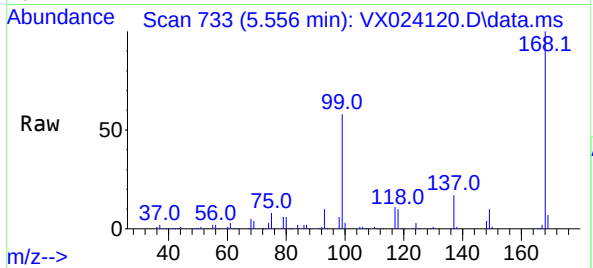
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 168 Resp: 180517
Ion Ratio Lower Upper
168 100
99 57.7 45.8 68.6

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ClientSampleId :
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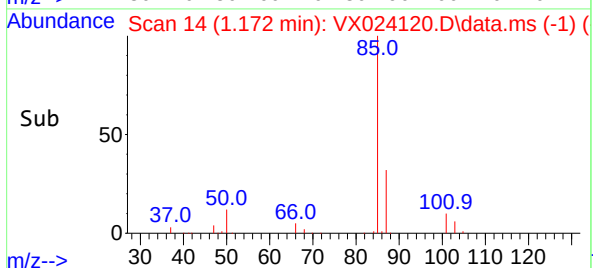
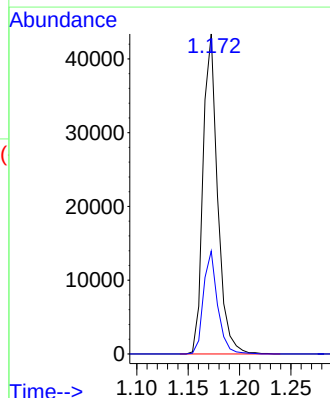
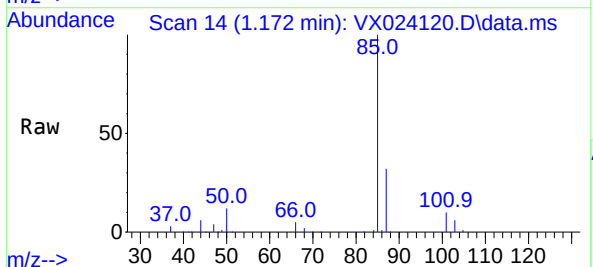
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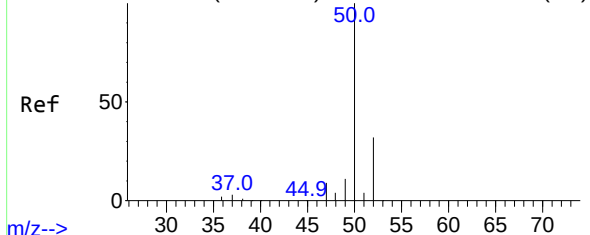


#2
Dichlorodifluoromethane
Concen: 22.549 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 85 Resp: 42946
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2

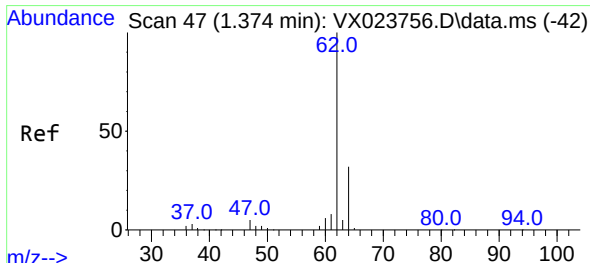
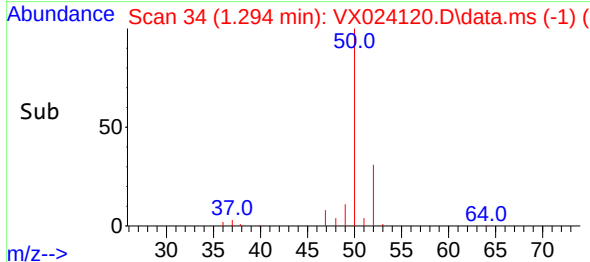
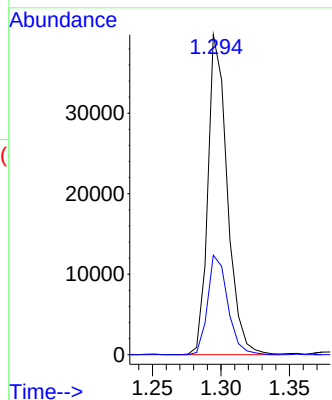
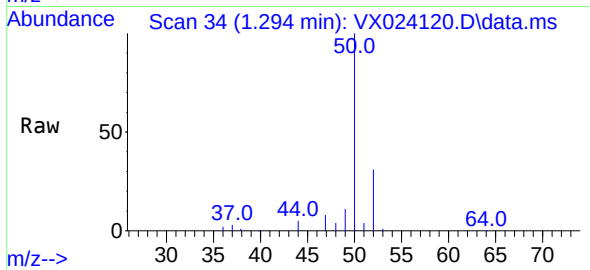


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



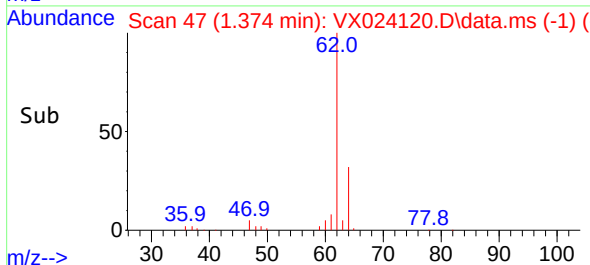
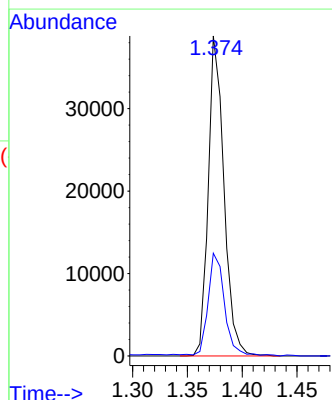
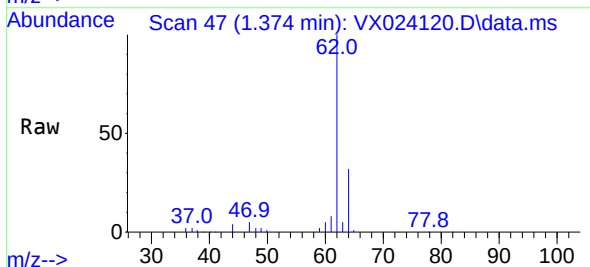
#3
Chloromethane
Concen: 18.802 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 50 Resp: 39310
Ion Ratio Lower Upper
50 100
52 31.1 26.4 39.6



#4
Vinyl Chloride
Concen: 18.884 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

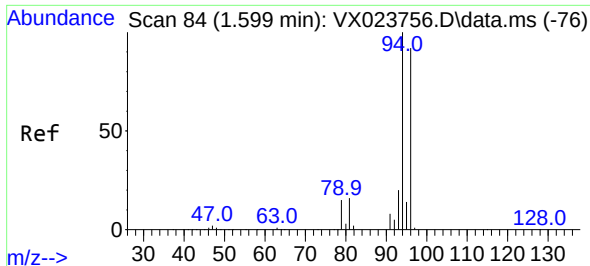
Tgt Ion: 62 Resp: 38506
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5



Instrument :
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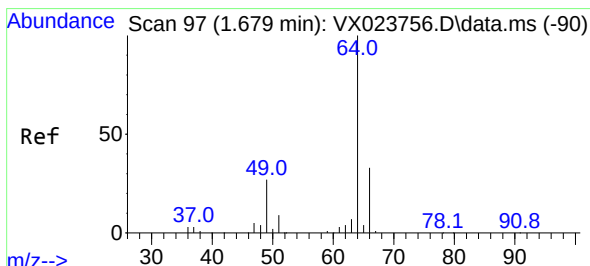
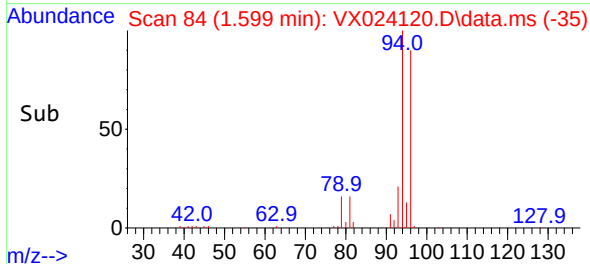
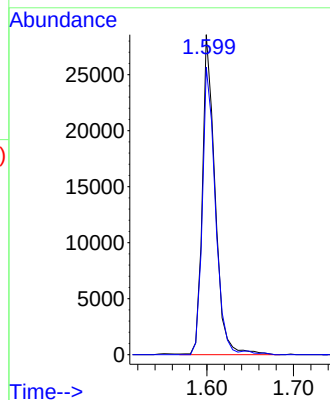
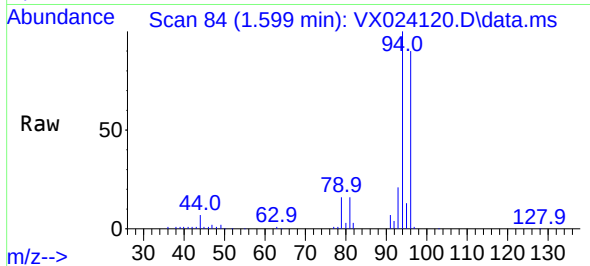
#5
Bromomethane
Concen: 22.696 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 94 Resp: 29097
Ion Ratio Lower Upper
94 100
96 89.8 76.4 114.6

Instrument :
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ClientSampleId :
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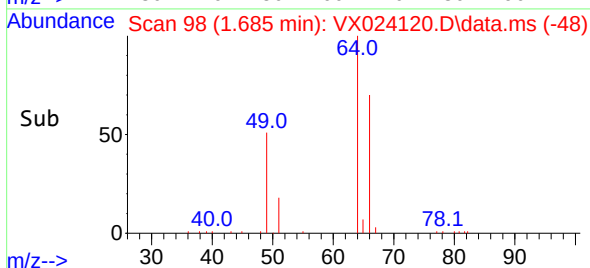
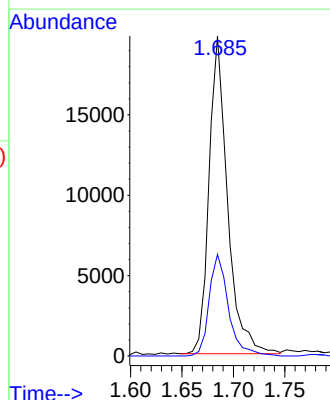
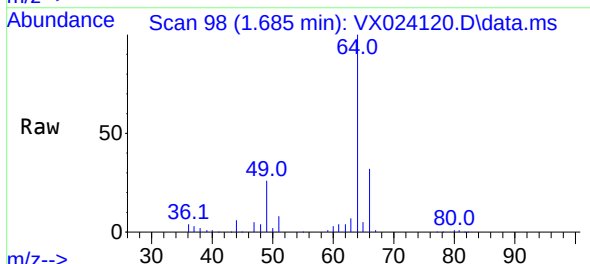
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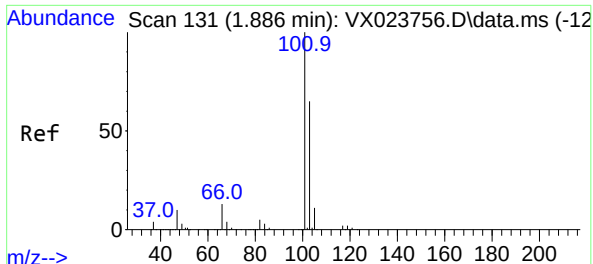
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#6
Chloroethane
Concen: 16.626 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 64 Resp: 24716
Ion Ratio Lower Upper
64 100
66 32.0 25.4 38.0





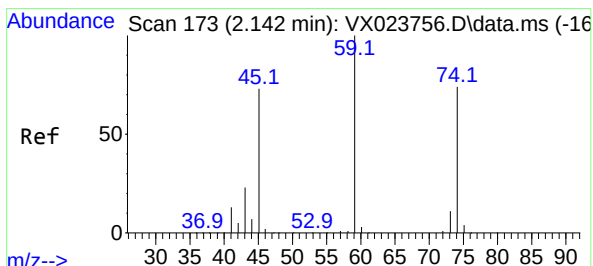
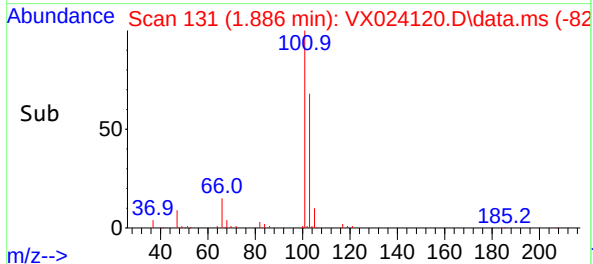
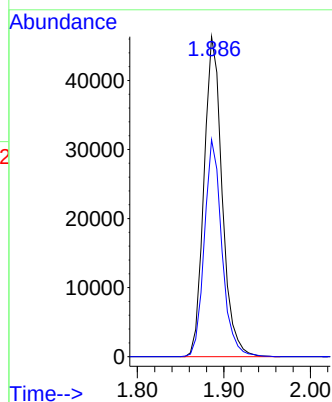
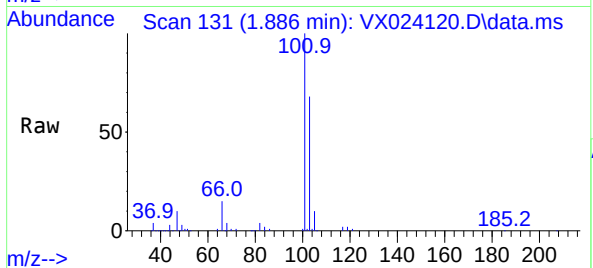
#7
Trichlorofluoromethane
Concen: 20.957 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion:101 Resp: 67485
Ion Ratio Lower Upper
101 100
103 67.8 53.2 79.8

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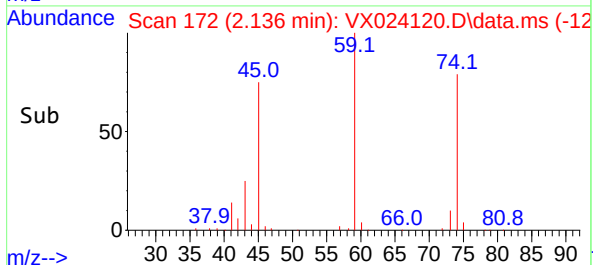
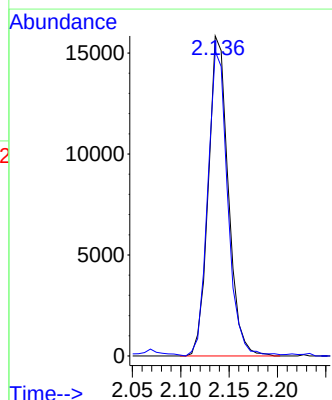
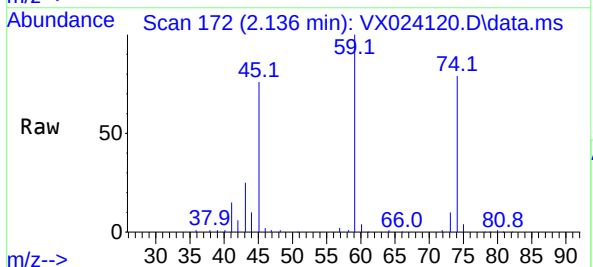
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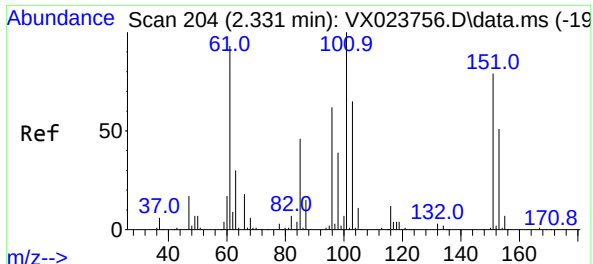
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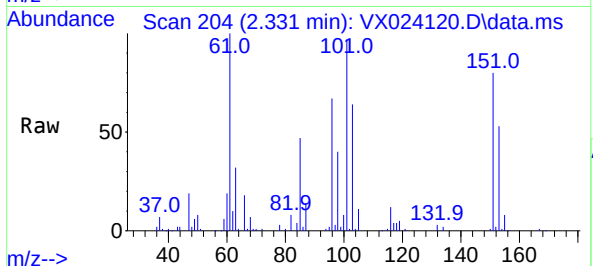
#8
Diethyl Ether
Concen: 20.181 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 74 Resp: 22694
Ion Ratio Lower Upper
74 100
45 95.9 44.5 133.5

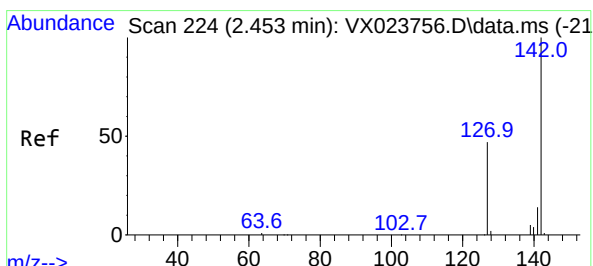
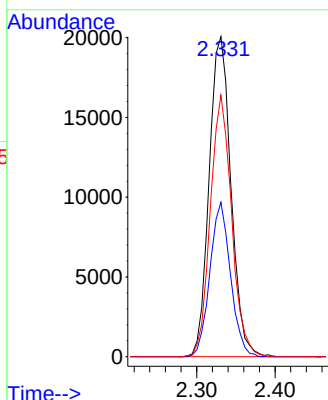
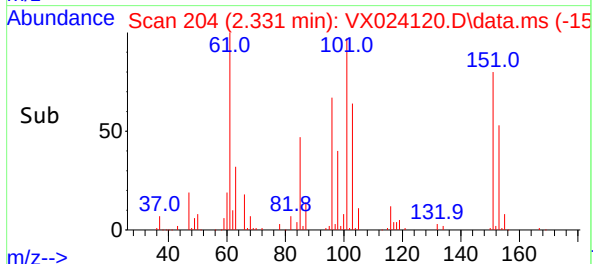




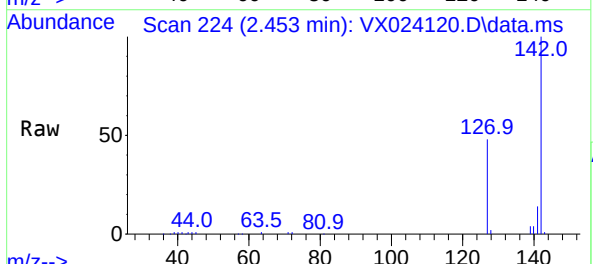
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.421 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



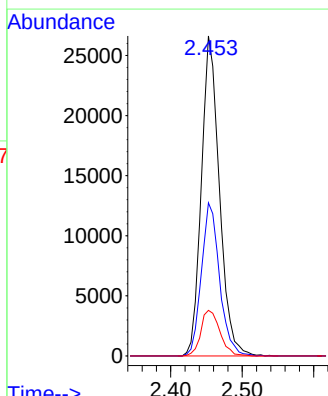
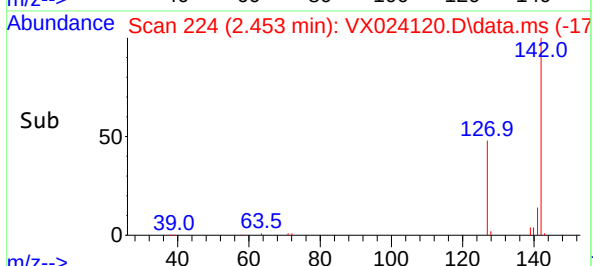
Tgt Ion:101 Resp: 38814
Ion Ratio Lower Upper
101 100
85 45.5 34.9 52.3
151 79.8 61.4 92.2



#10
Methyl Iodide
Concen: 18.471 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



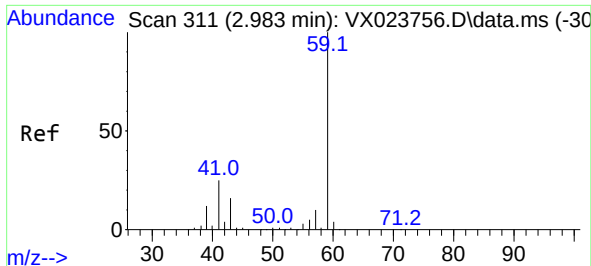
Tgt Ion:142 Resp: 46603
Ion Ratio Lower Upper
142 100
127 48.3 33.3 49.9
141 15.1 11.4 17.0



Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

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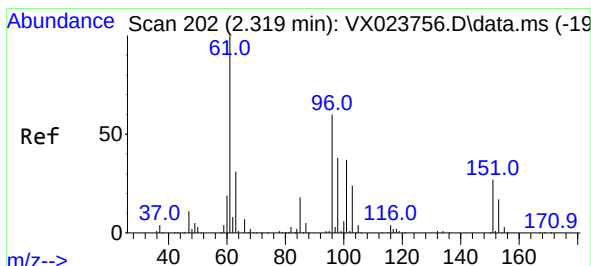
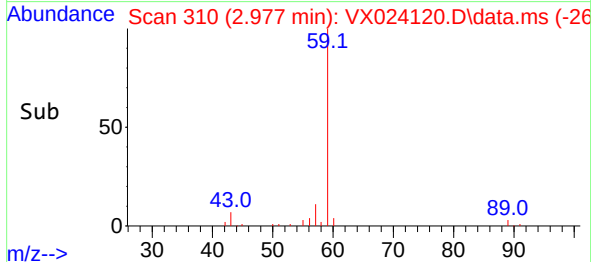
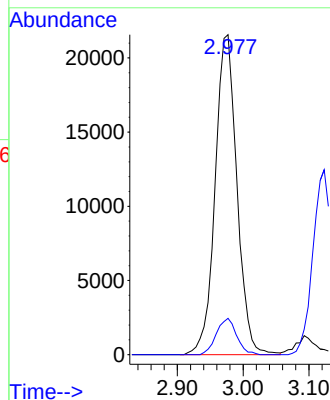
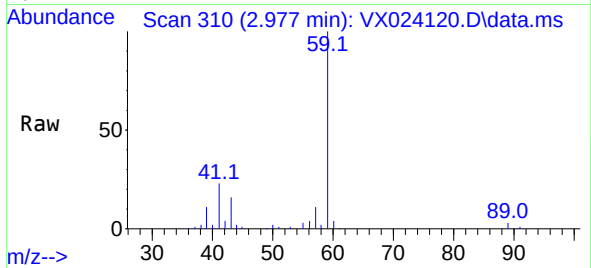
#11
Tert butyl alcohol
Concen: 97.749 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 59 Resp: 49804
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

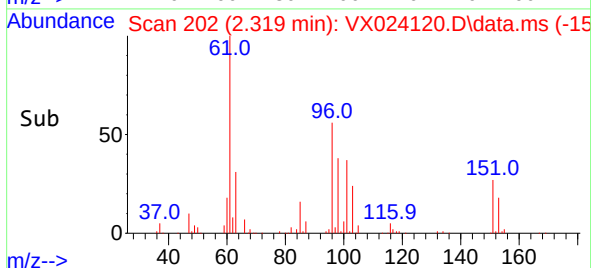
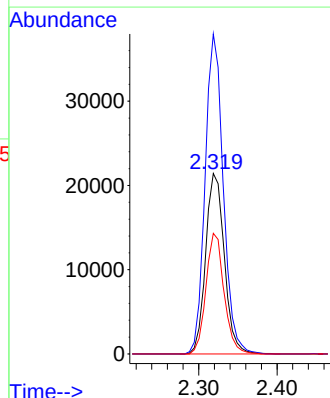
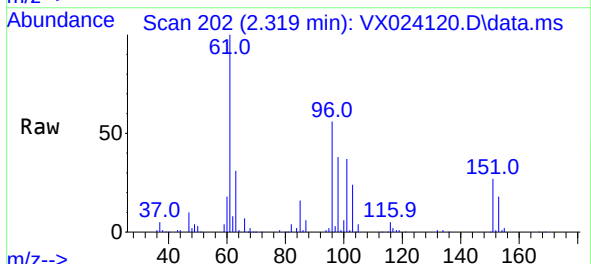
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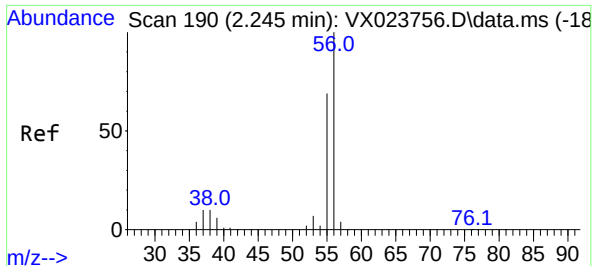
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#12
1,1-Dichloroethene
Concen: 20.486 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 96 Resp: 35490
Ion Ratio Lower Upper
96 100
61 177.2 124.6 187.0
98 66.8 50.6 76.0



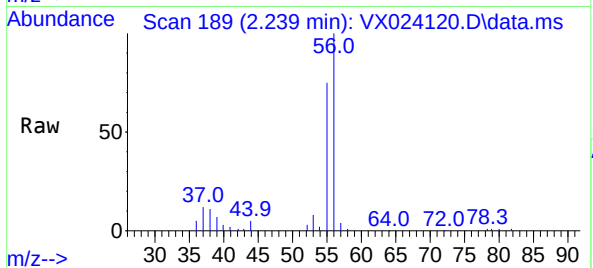


#13
Acrolein
Concen: 85.609 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

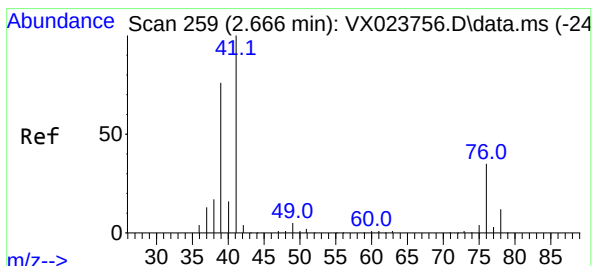
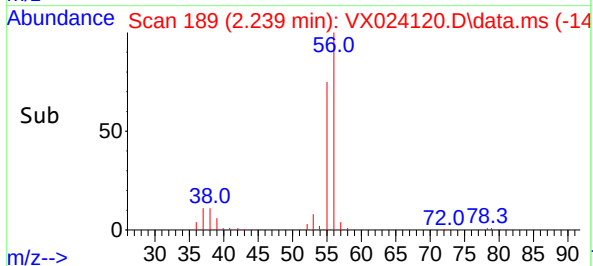
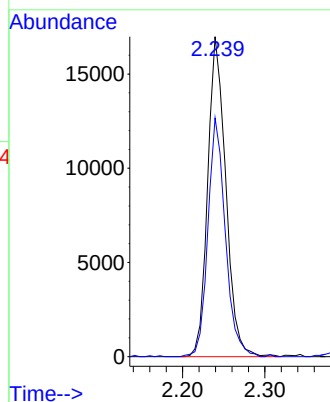
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

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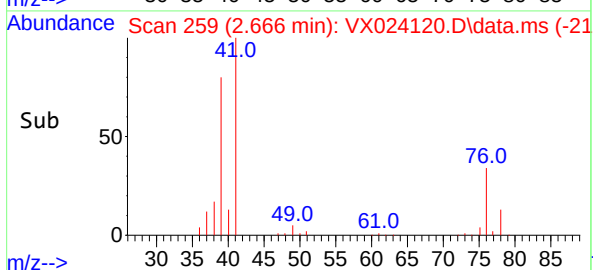
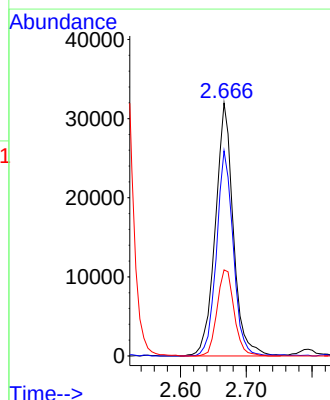
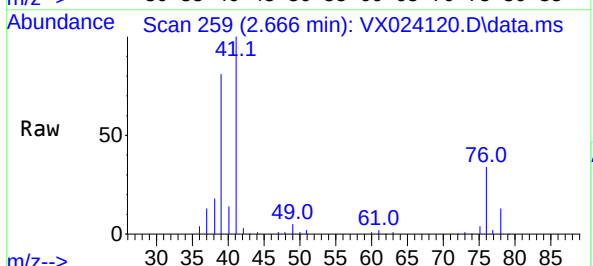


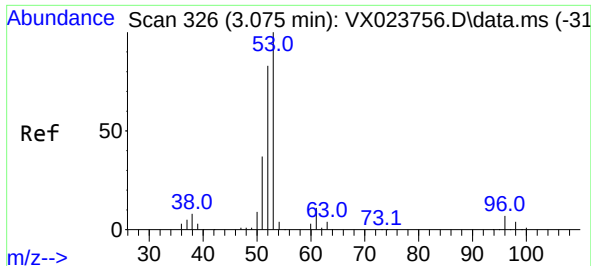
Tgt Ion: 56 Resp: 25957
Ion Ratio Lower Upper
56 100
55 72.0 56.4 84.6



#14
Allyl chloride
Concen: 19.078 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 41 Resp: 60909
Ion Ratio Lower Upper
41 100
39 75.5 51.6 77.4
76 32.2 30.5 45.7





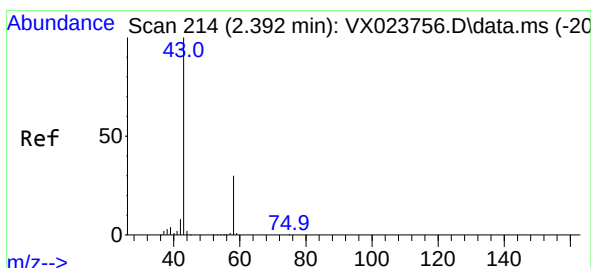
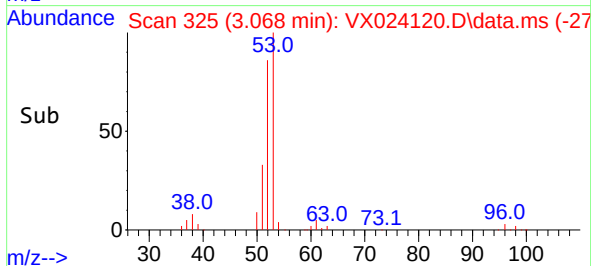
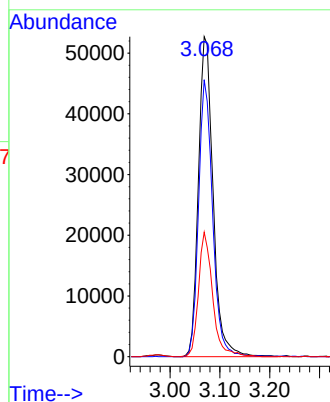
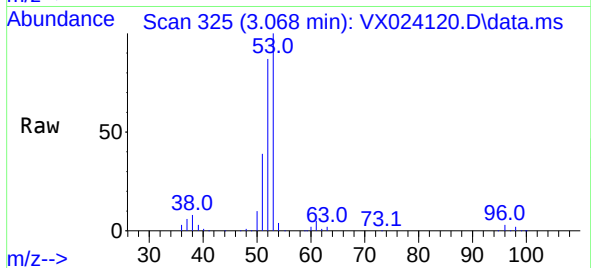
#15
Acrylonitrile
Concen: 94.978 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 53 Resp: 107823
Ion Ratio Lower Upper
53 100
52 82.9 65.3 97.9
51 37.5 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

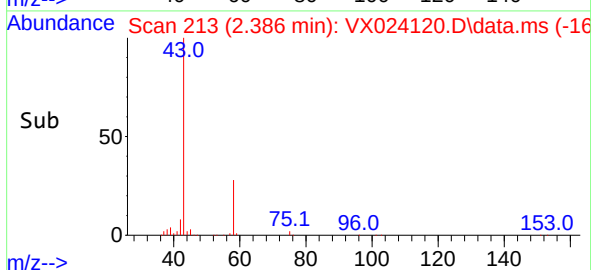
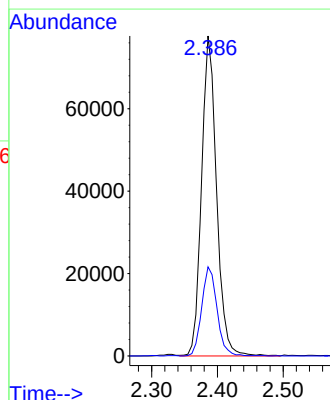
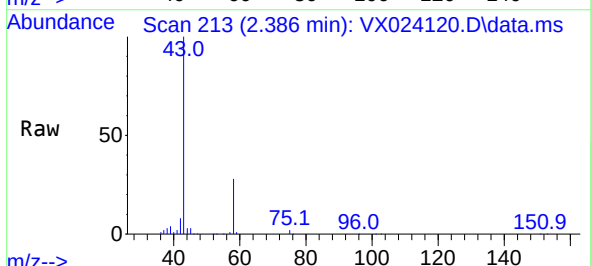
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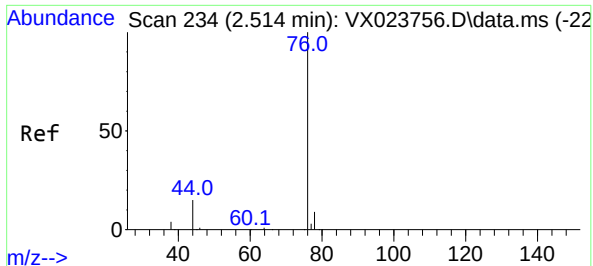
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#16
Acetone
Concen: 109.098 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 43 Resp: 122900
Ion Ratio Lower Upper
43 100
58 27.8 27.8 41.8#





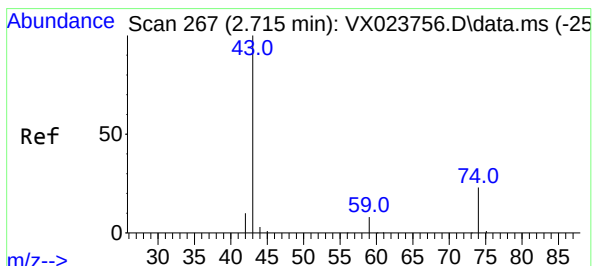
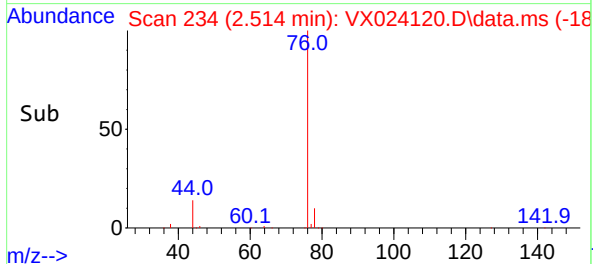
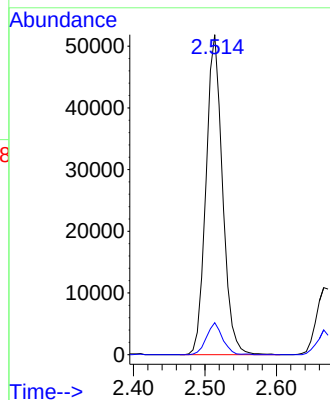
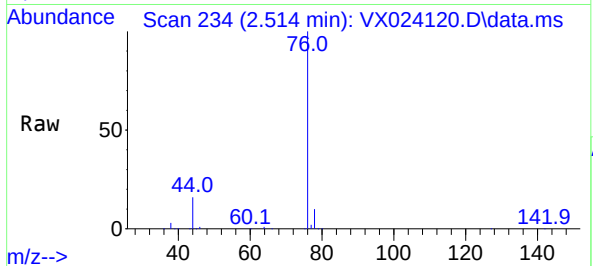
#17
Carbon Disulfide
Concen: 20.148 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 76 Resp: 83248
Ion Ratio Lower Upper
76 100
78 10.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

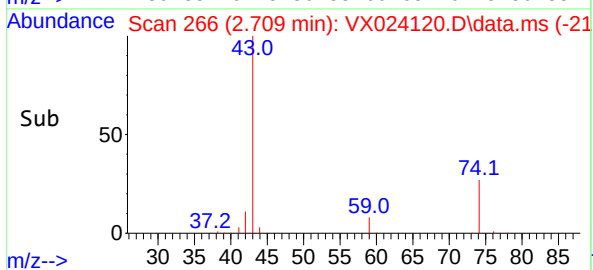
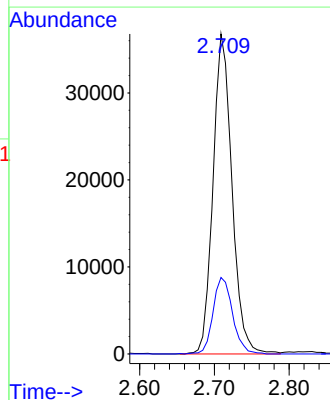
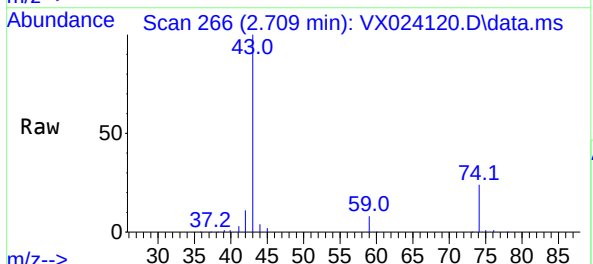
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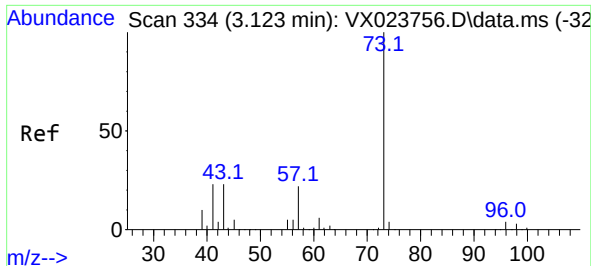
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#18
Methyl Acetate
Concen: 23.035 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 43 Resp: 64779
Ion Ratio Lower Upper
43 100
74 24.6 21.9 32.9





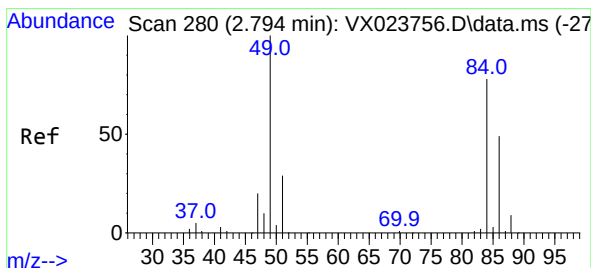
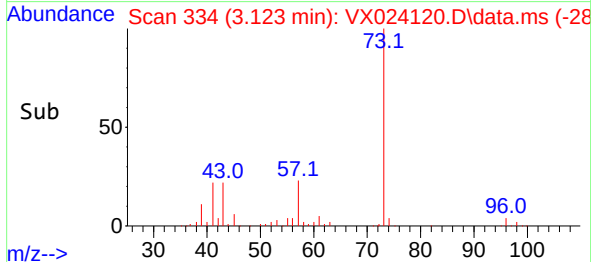
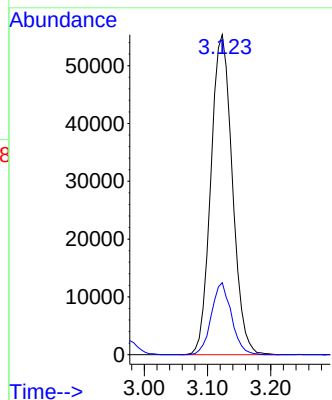
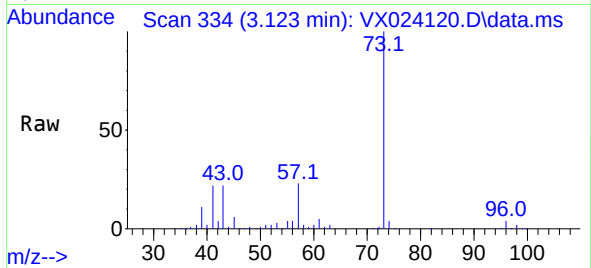
#19
Methyl tert-butyl Ether
Concen: 21.636 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 73 Resp: 130453
Ion Ratio Lower Upper
73 100
57 22.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

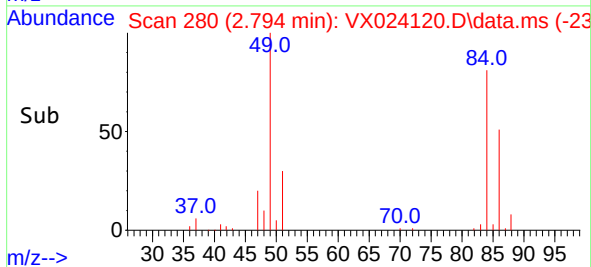
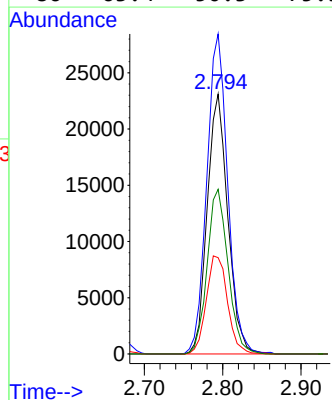
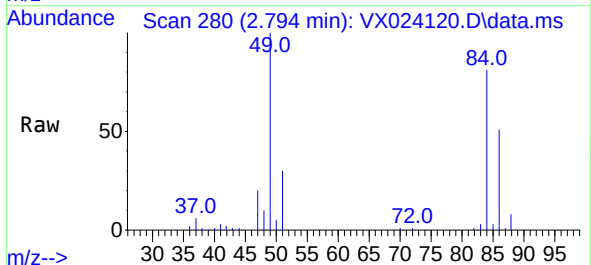
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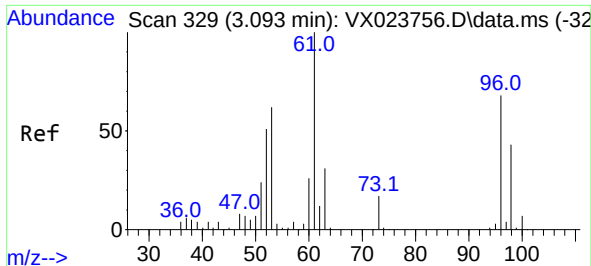
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#20
Methylene Chloride
Concen: 19.643 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 84 Resp: 42267
Ion Ratio Lower Upper
84 100
49 123.2 88.6 132.8
51 37.1 27.0 40.6
86 63.4 50.3 75.5





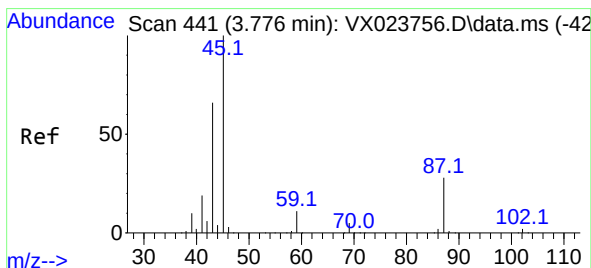
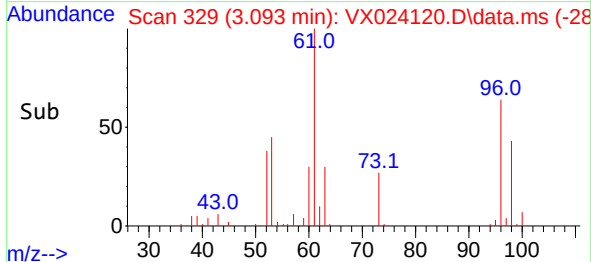
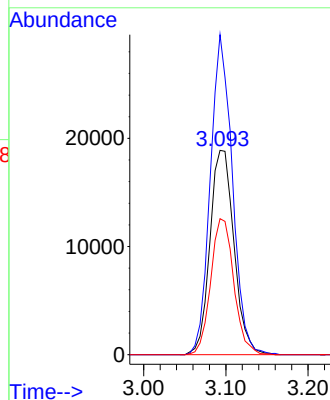
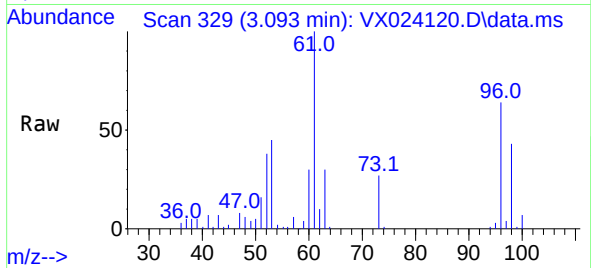
#21
trans-1,2-Dichloroethene
Concen: 20.791 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 96 Resp: 38473
Ion Ratio Lower Upper
96 100
61 156.6 107.7 161.5
98 66.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

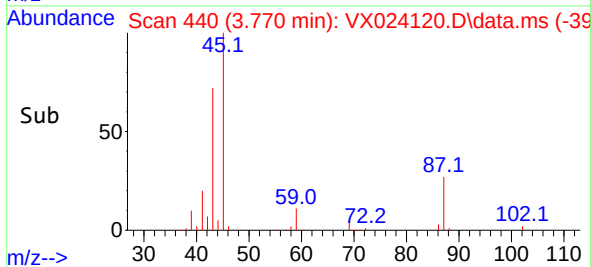
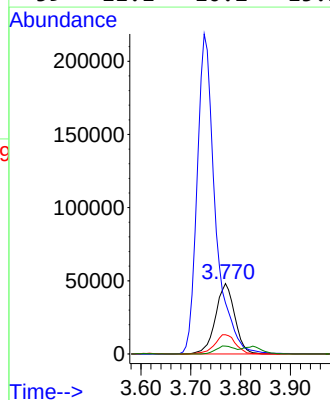
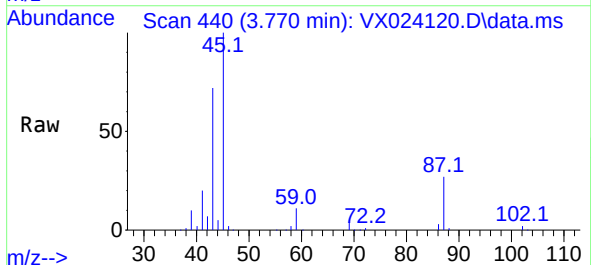
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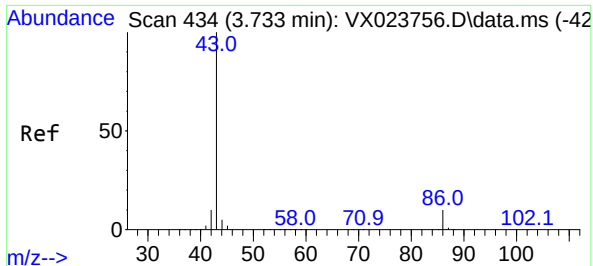
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#22
Diisopropyl ether
Concen: 20.235 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

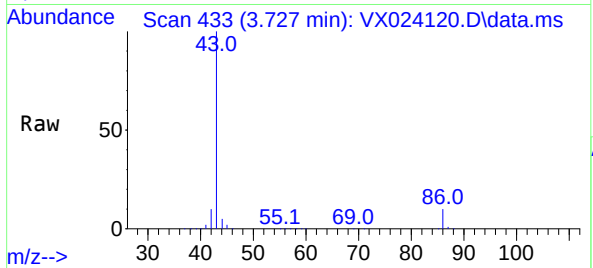
Tgt Ion: 45 Resp: 128668
Ion Ratio Lower Upper
45 100
43 71.8 58.0 87.0
87 27.3 25.4 38.0
59 11.1 10.2 15.2





#23
 Vinyl Acetate
 Concen: 107.820 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024120.D
 Acq: 07 Sep 2021 16:00

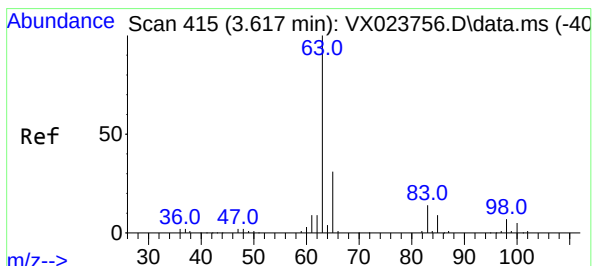
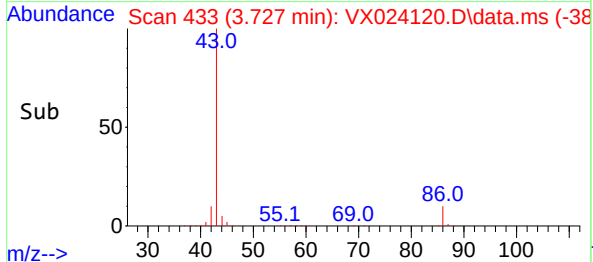
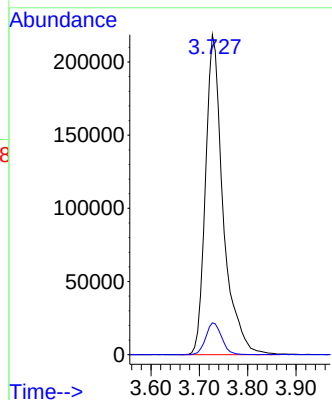
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0907WBSD01



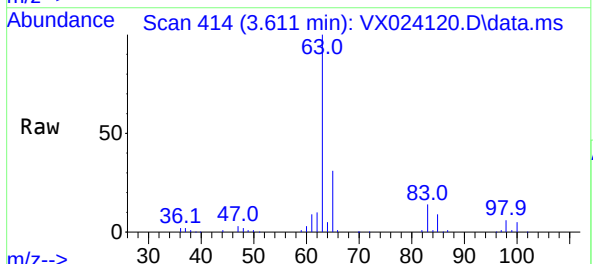
Tgt Ion: 43 Resp: 554621
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9

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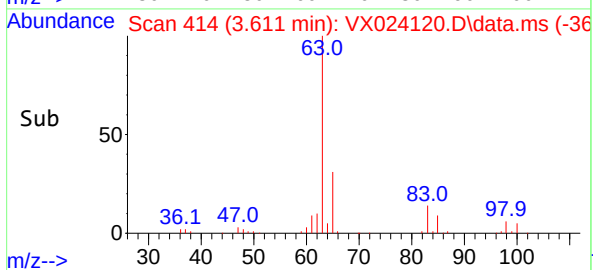
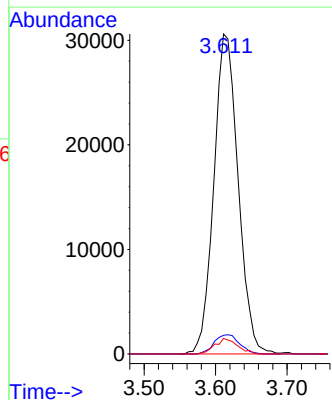
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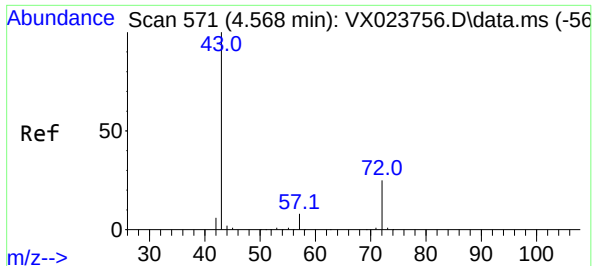


#24
 1,1-Dichloroethane
 Concen: 20.409 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024120.D
 Acq: 07 Sep 2021 16:00



Tgt Ion: 63 Resp: 72227
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.8 11.2
 100 4.8 2.5 7.5





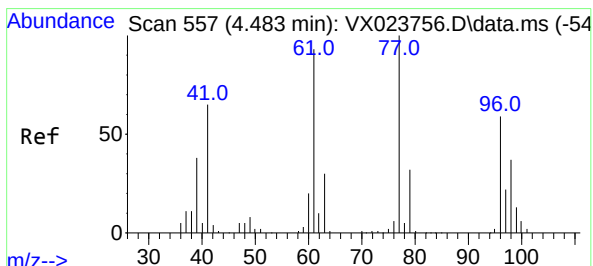
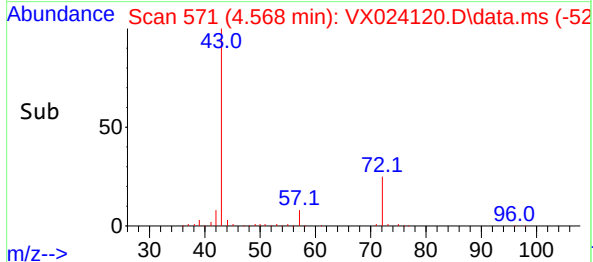
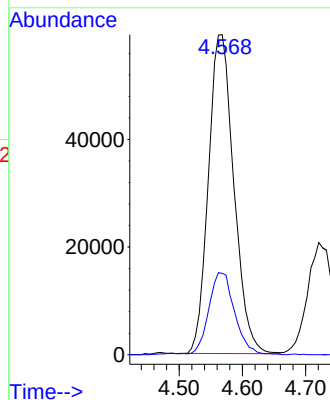
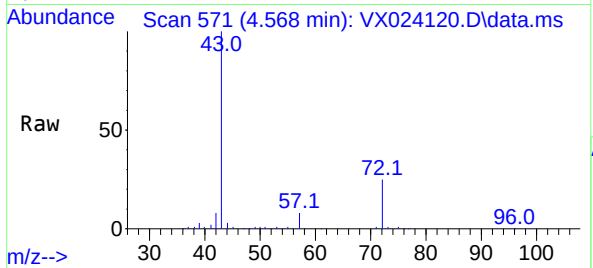
#25
2-Butanone
Concen: 97.033 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 43 Resp: 165564
Ion Ratio Lower Upper
43 100
72 25.4 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

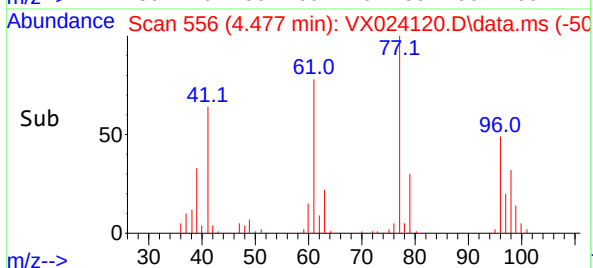
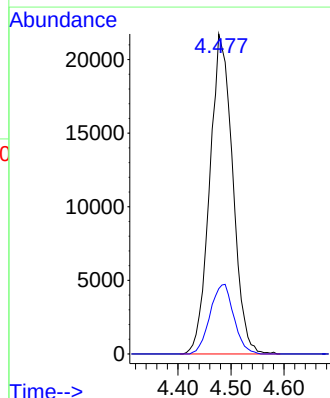
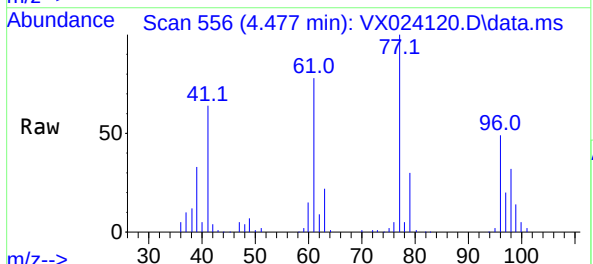
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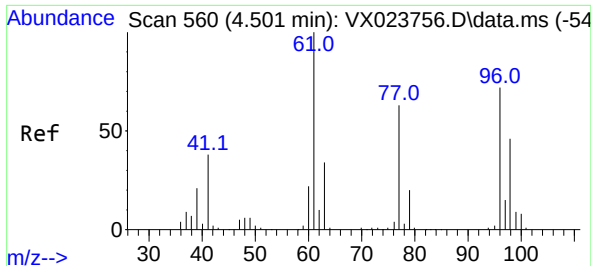
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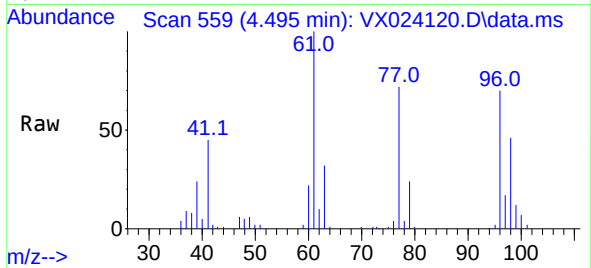
#26
2,2-Dichloropropane
Concen: 22.465 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 77 Resp: 65251
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1

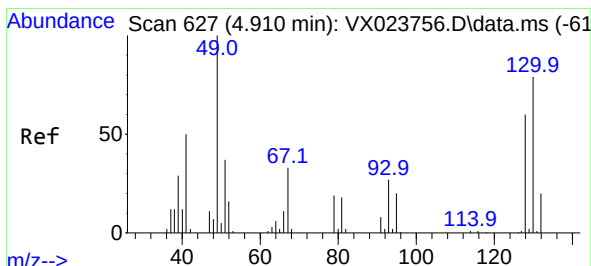
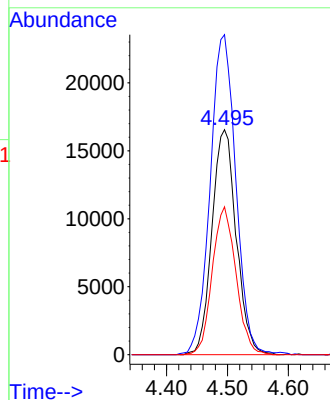
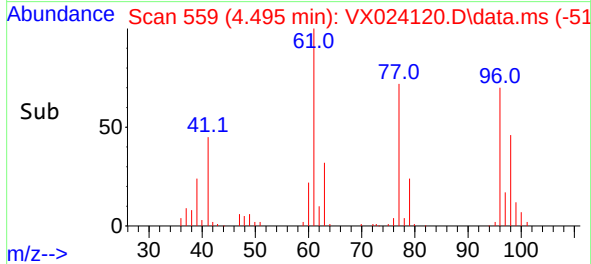




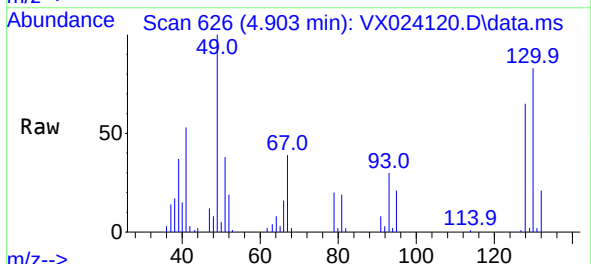
#27
cis-1,2-Dichloroethene
Concen: 20.848 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



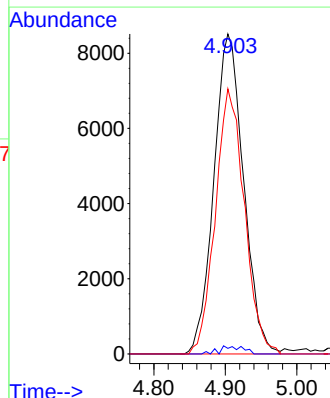
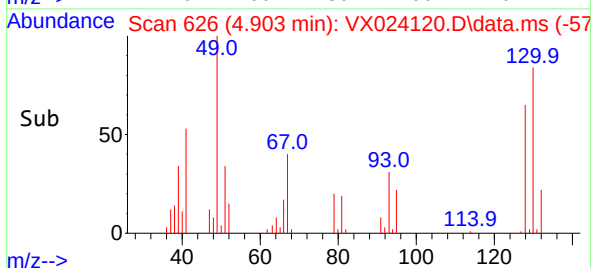
Tgt Ion: 96 Resp: 45905
Ion Ratio Lower Upper
96 100
61 149.7 0.0 285.6
98 64.0 0.0 129.6



#28
Bromochloromethane
Concen: 15.253 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



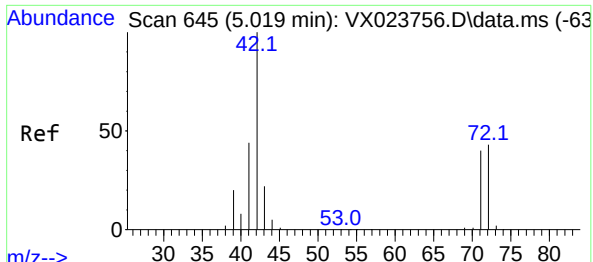
Tgt Ion: 49 Resp: 24544
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 80.9 68.2 102.2



Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

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#29

Tetrahydrofuran

Concen: 93.356 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024120.D

Acq: 07 Sep 2021 16:00

Tgt Ion:	42	Resp:	103177
Ion	Ratio	Lower	Upper
42	100		
72	44.2	41.7	62.5
71	41.5	38.4	57.6

Instrument :

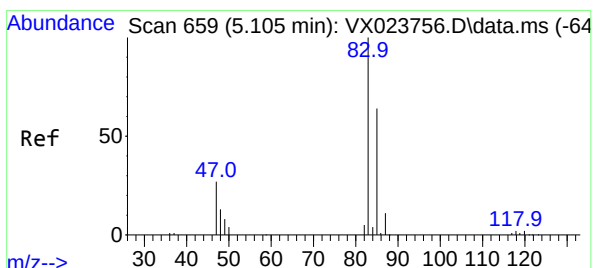
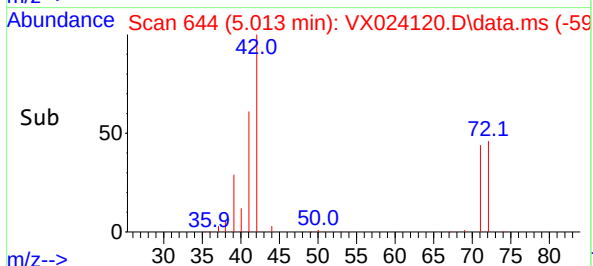
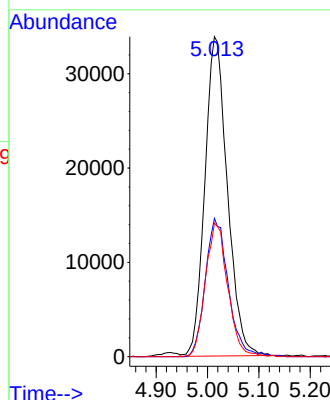
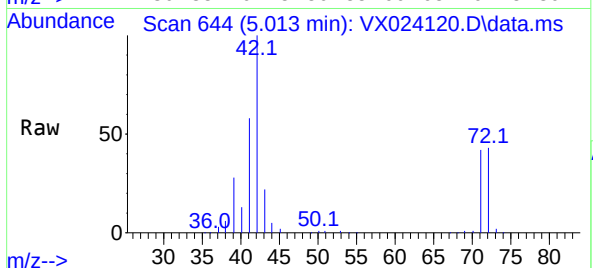
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ClientSampleId :

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#30

Chloroform

Concen: 20.787 ug/l

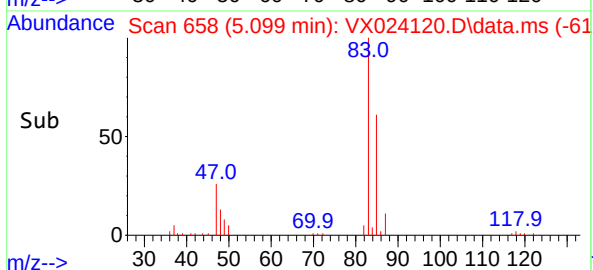
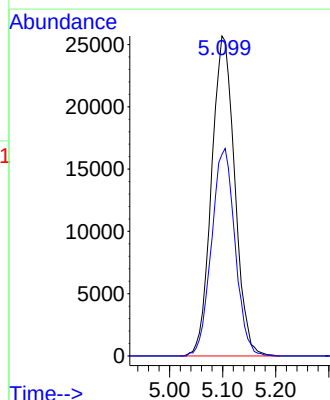
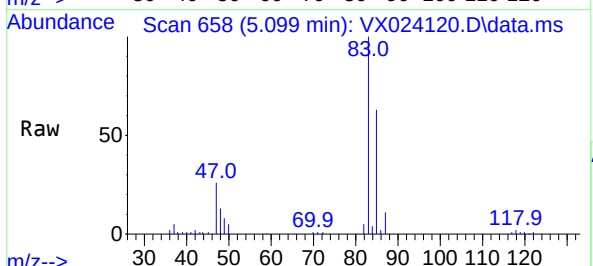
RT: 5.099 min Scan# 658

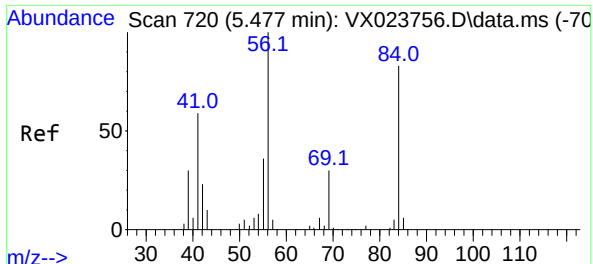
Delta R.T. -0.006 min

Lab File: VX024120.D

Acq: 07 Sep 2021 16:00

Tgt Ion:	83	Resp:	77893
Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.0	78.0





#31

Cyclohexane

Concen: 20.091 ug/l

RT: 5.477 min Scan# 720

Delta R.T. -0.000 min

Lab File: VX024120.D

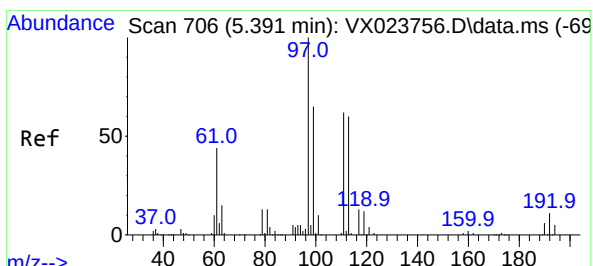
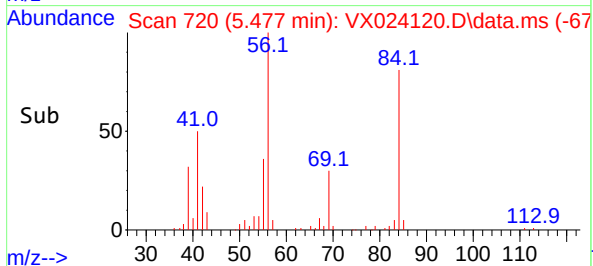
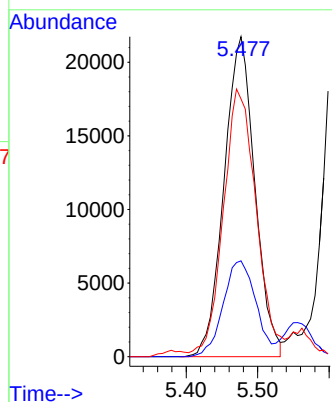
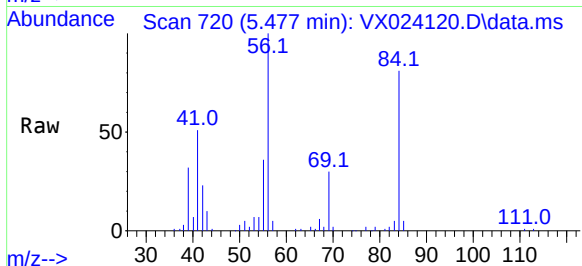
Acq: 07 Sep 2021 16:00

Tgt Ion:	56	Resp:	65032
Ion	Ratio	Lower	Upper
56	100		
69	30.0	25.3	37.9
84	78.9	71.4	107.0

Instrument :
MSVOA_X
ClientSampleId :
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#32

1,1,1-Trichloroethane

Concen: 21.733 ug/l

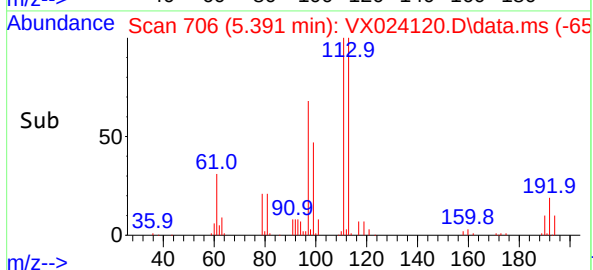
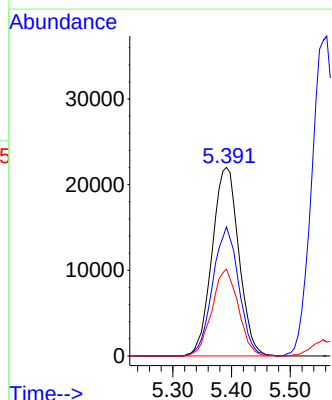
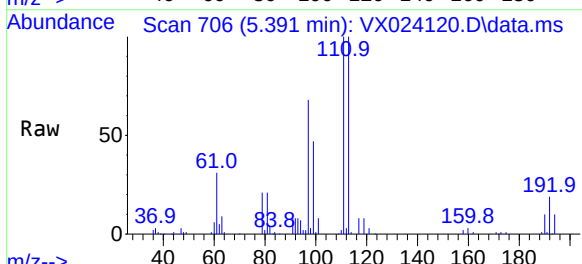
RT: 5.391 min Scan# 706

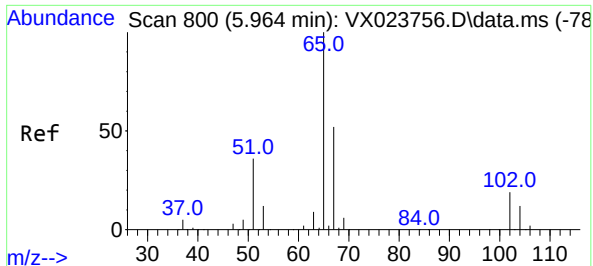
Delta R.T. 0.000 min

Lab File: VX024120.D

Acq: 07 Sep 2021 16:00

Tgt Ion:	97	Resp:	69731
Ion	Ratio	Lower	Upper
97	100		
99	66.5	51.5	77.3
61	45.2	34.2	51.4





#33

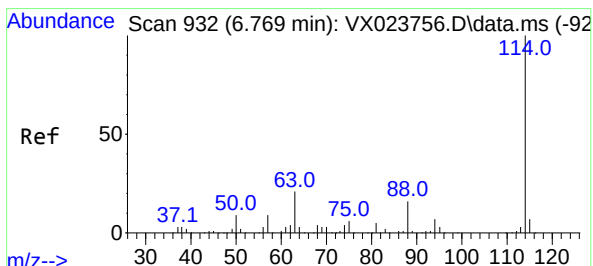
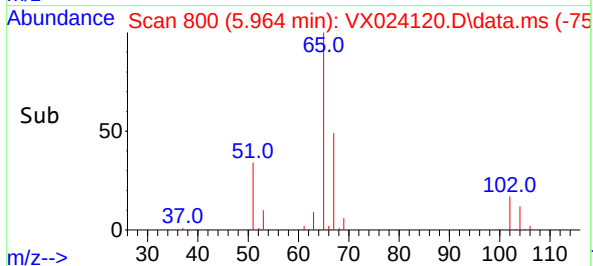
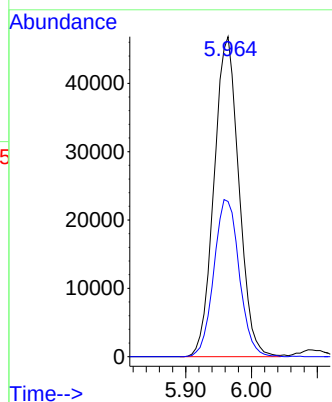
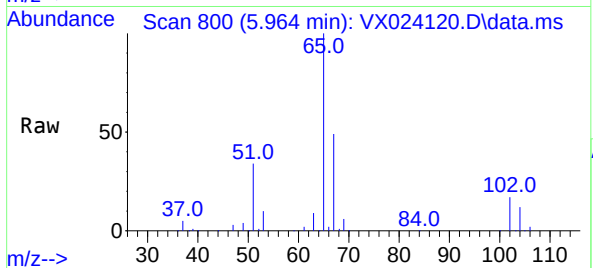
1,2-Dichloroethane-d4
Concen: 48.839 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 65 Resp: 123046
Ion Ratio Lower Upper
65 100
67 50.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

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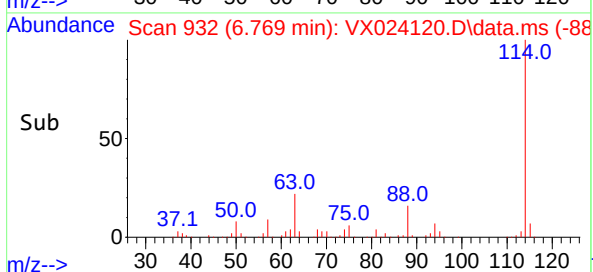
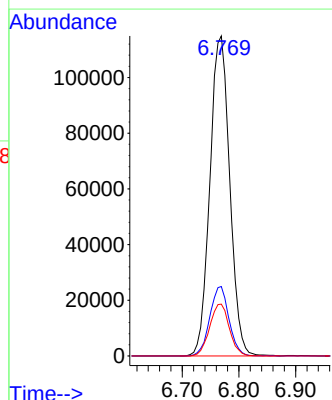
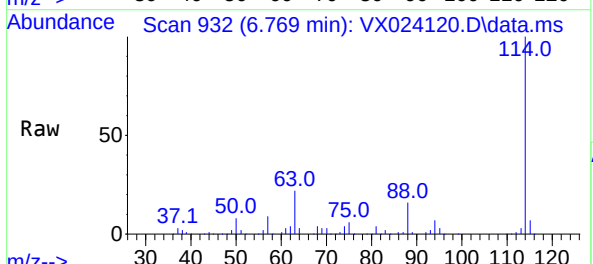
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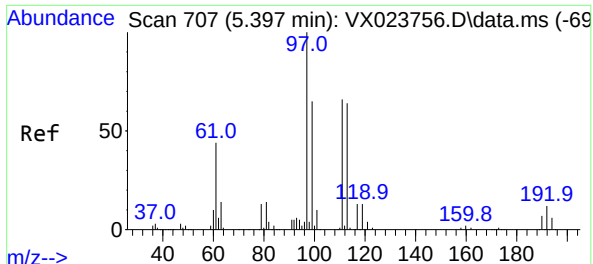


#34

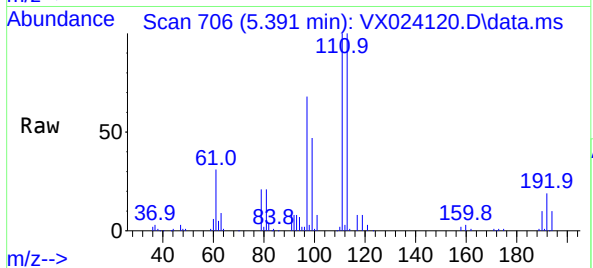
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 114 Resp: 279026
Ion Ratio Lower Upper
114 100
63 21.7 0.0 40.8
88 16.2 0.0 32.8

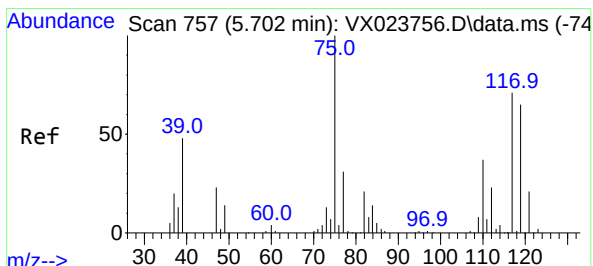
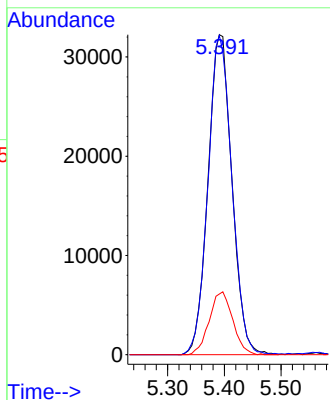
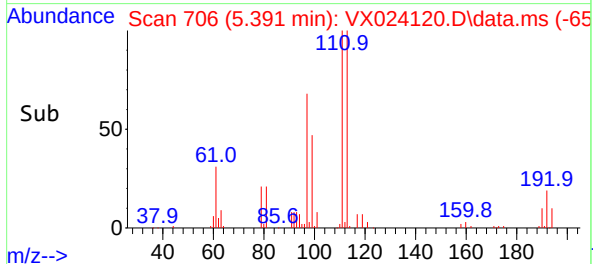




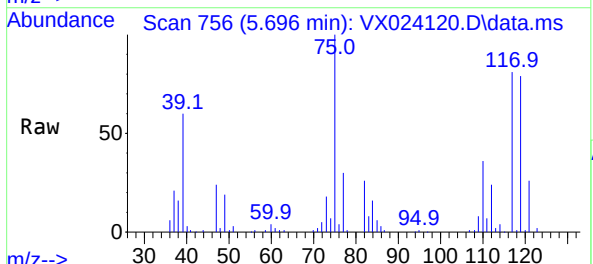
#35
Dibromofluoromethane
Concen: 51.128 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



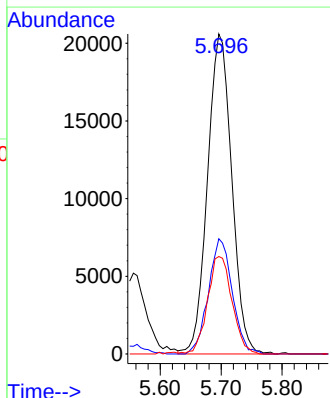
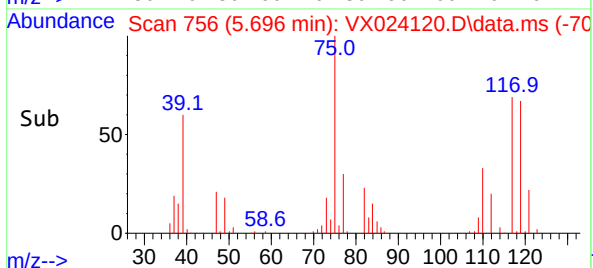
Tgt Ion:113 Resp: 94423
Ion Ratio Lower Upper
113 100
111 99.7 81.9 122.9
192 19.3 16.7 25.1



#36
1,1-Dichloropropene
Concen: 22.055 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



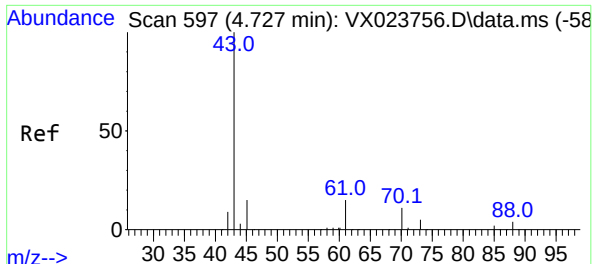
Tgt Ion: 75 Resp: 56989
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 30.8 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

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#37

Ethyl Acetate

Concen: 19.531 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX024120.D

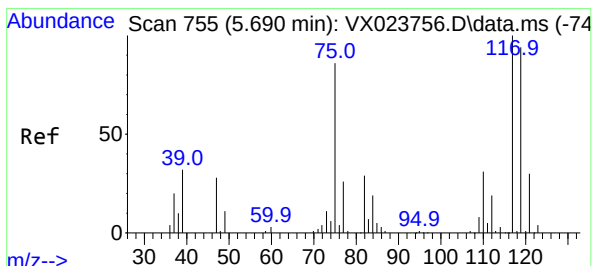
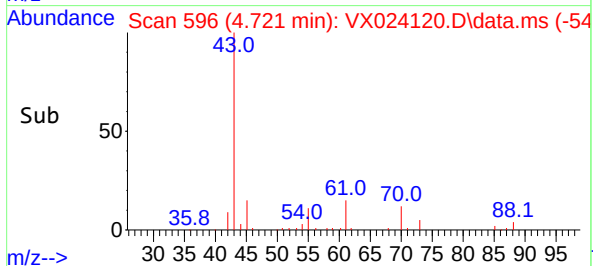
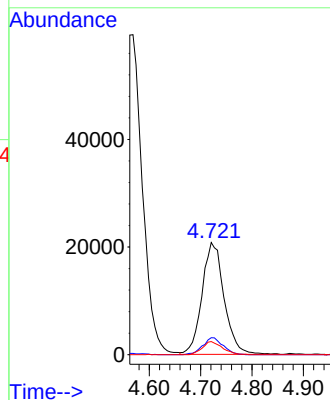
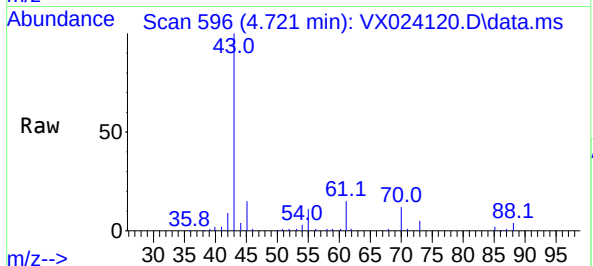
Acq: 07 Sep 2021 16:00

Tgt Ion: 43	Resp: 62035
Ion Ratio	Lower Upper
43 100	
61 13.9	12.8 19.2
70 10.6	10.5 15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 23.297 ug/l

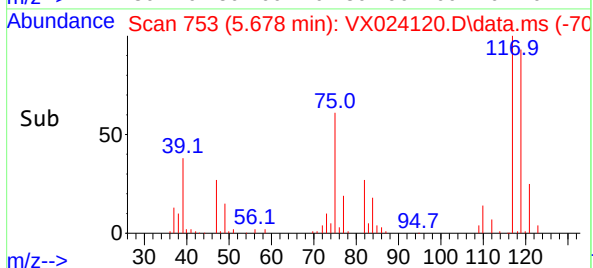
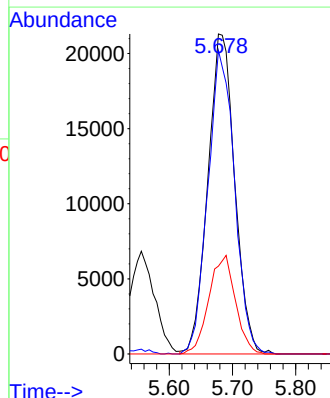
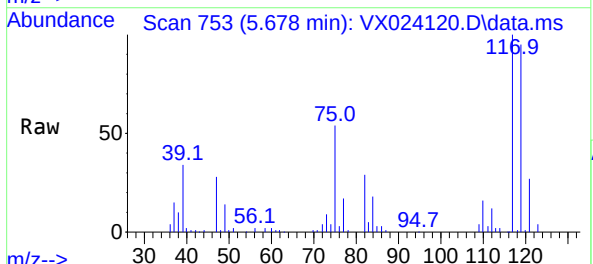
RT: 5.678 min Scan# 753

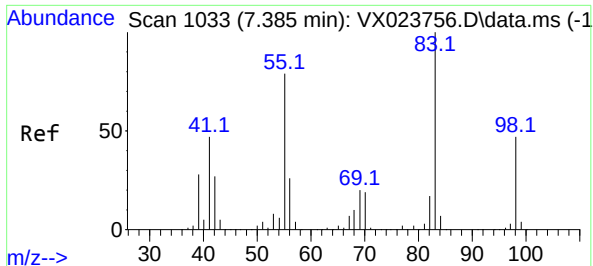
Delta R.T. -0.012 min

Lab File: VX024120.D

Acq: 07 Sep 2021 16:00

Tgt Ion: 117	Resp: 62775
Ion Ratio	Lower Upper
117 100	
119 94.9	76.2 114.2
121 27.4	24.8 37.2





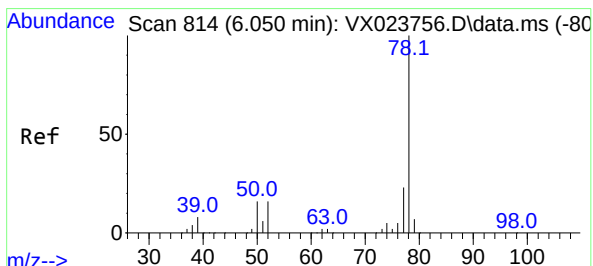
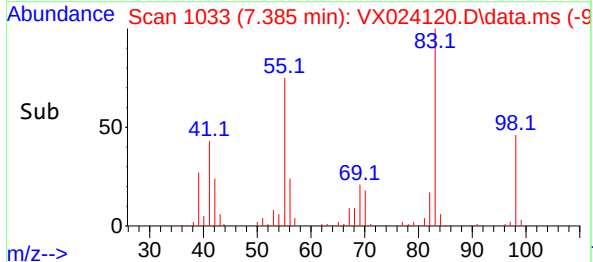
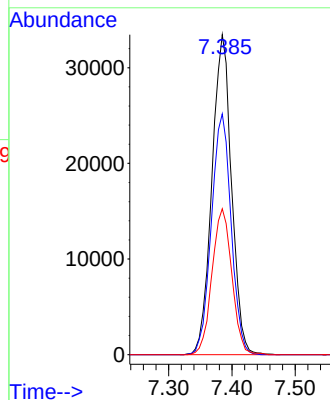
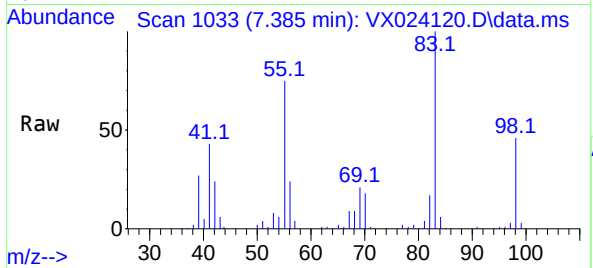
#39
Methylcyclohexane
Concen: 22.876 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 83 Resp: 71974
Ion Ratio Lower Upper
83 100
55 75.3 58.9 88.3
98 45.6 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

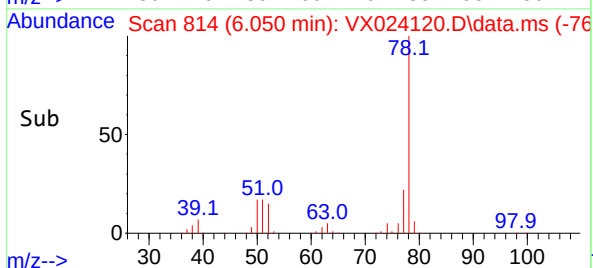
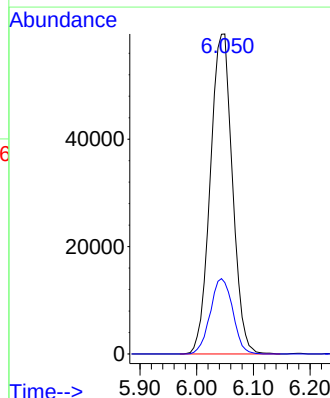
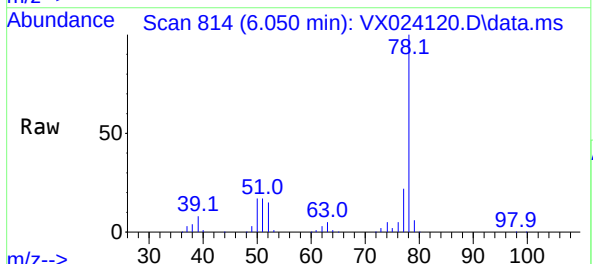
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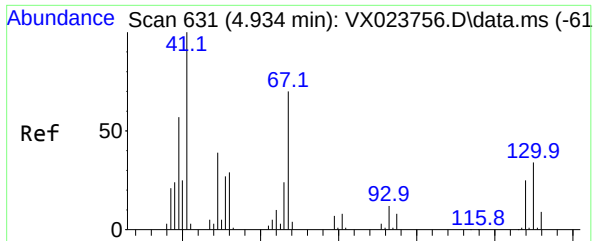
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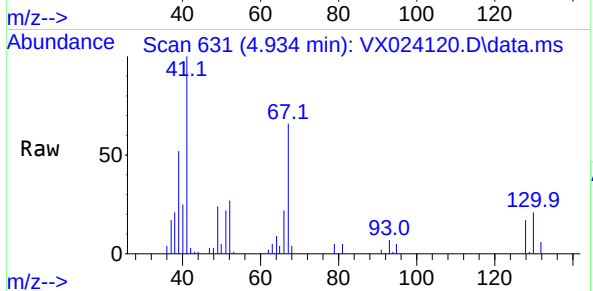
#40
Benzene
Concen: 21.124 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 78 Resp: 161402
Ion Ratio Lower Upper
78 100
77 22.3 18.9 28.3

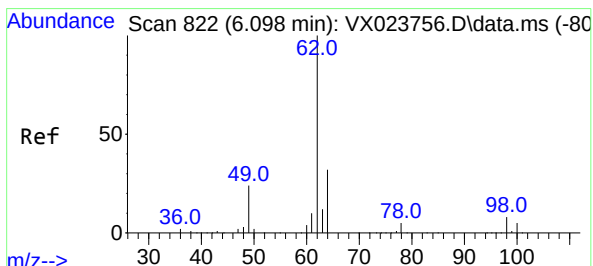
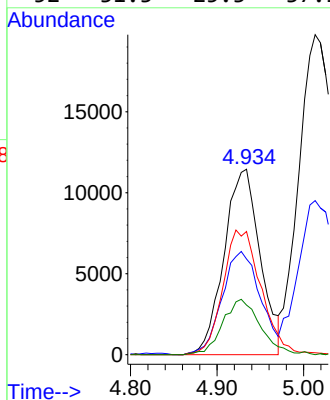
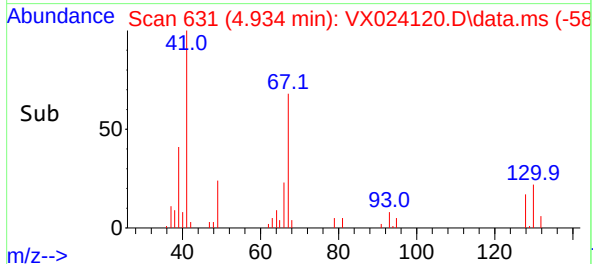




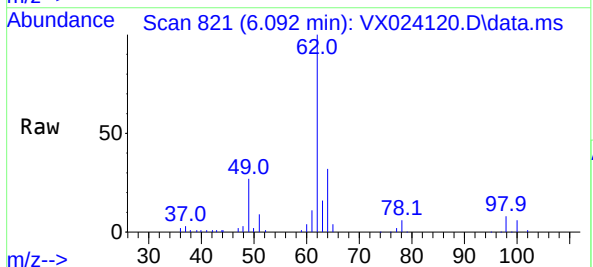
#41
Methacrylonitrile
Concen: 19.288 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



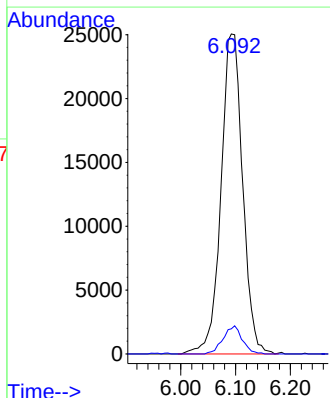
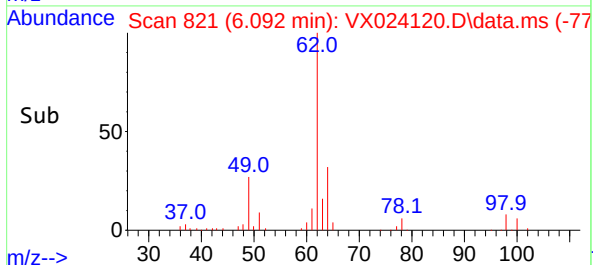
Tgt Ion: 41 Resp: 33211
Ion Ratio Lower Upper
41 100
39 59.0 42.5 63.7
67 71.3 65.0 97.6
52 31.3 25.3 37.9



#42
1,2-Dichloroethane
Concen: 22.902 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



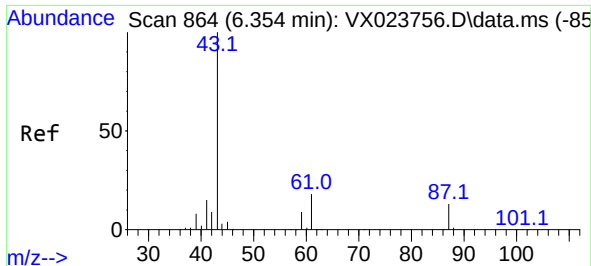
Tgt Ion: 62 Resp: 68775
Ion Ratio Lower Upper
62 100
98 7.8 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

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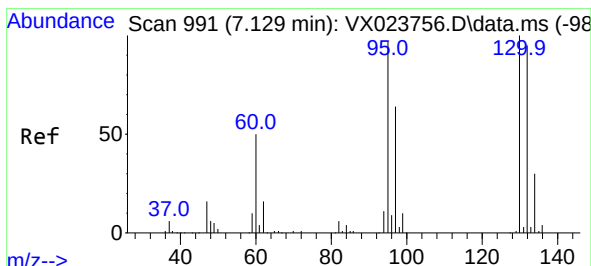
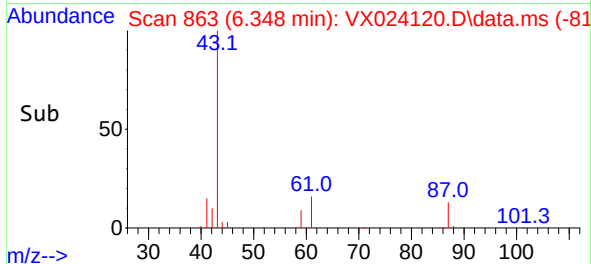
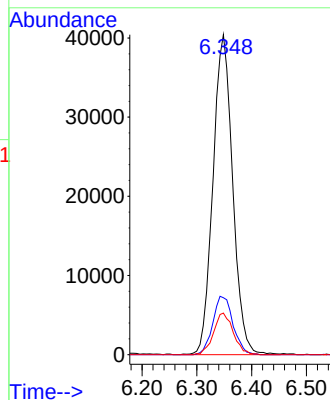
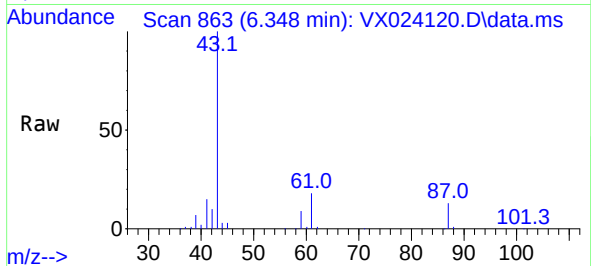
#43
Isopropyl Acetate
Concen: 20.357 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 43 Resp: 101138
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 13.0 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

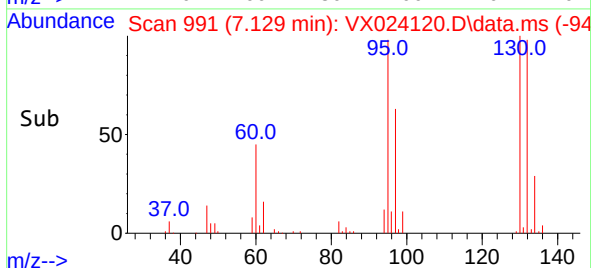
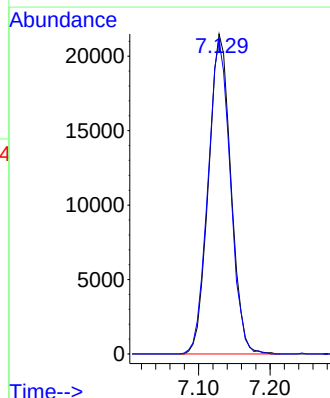
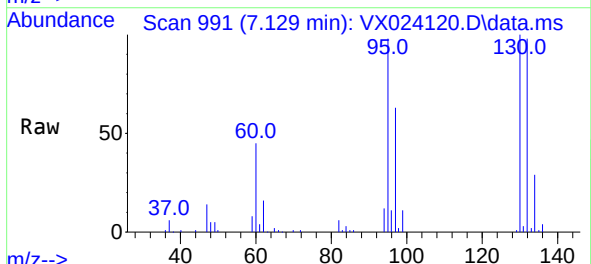
Manual Integrations
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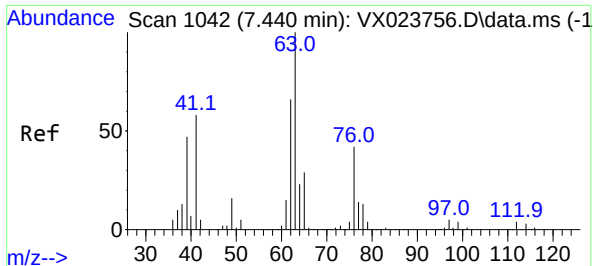
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#44
Trichloroethene
Concen: 22.068 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion:130 Resp: 46579
Ion Ratio Lower Upper
130 100
95 98.0 0.0 198.0





#45

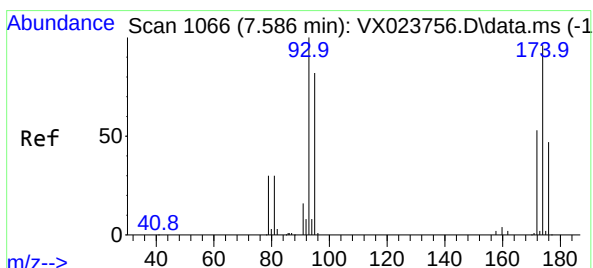
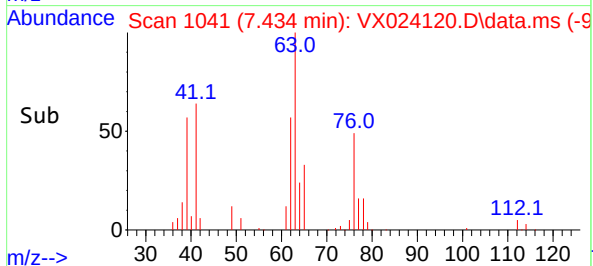
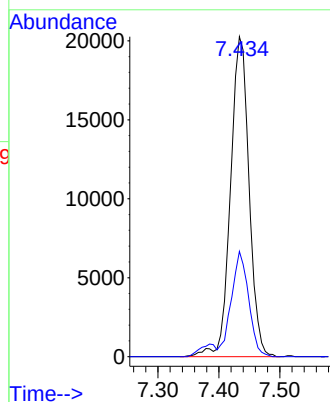
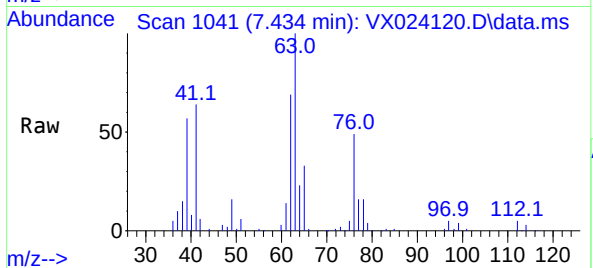
1,2-Dichloropropane
Concen: 21.102 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 63 Resp: 42815
Ion Ratio Lower Upper
63 100
65 32.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

Manual Integrations
APPROVED

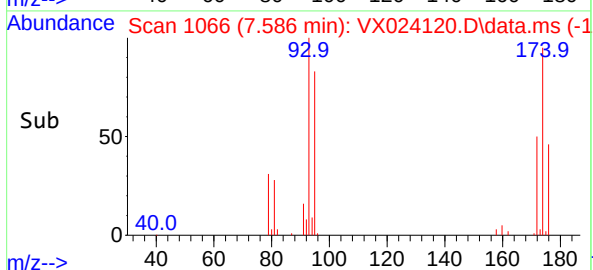
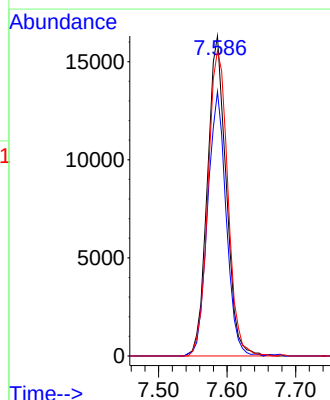
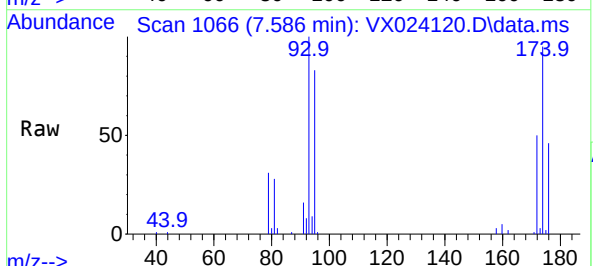
MMDadoda
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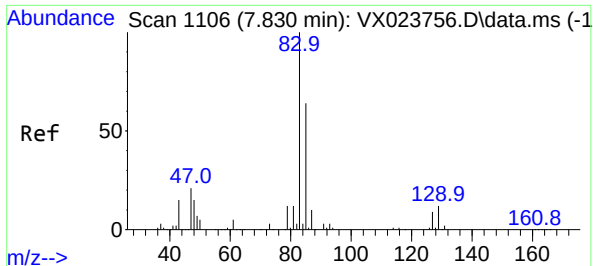


#46

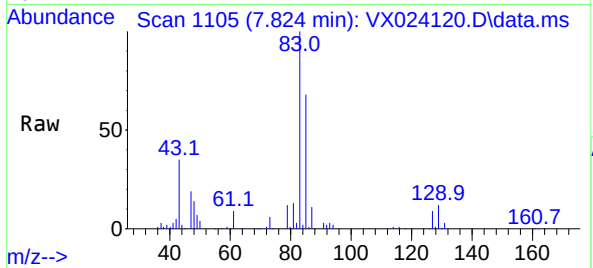
Dibromomethane
Concen: 21.997 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 93 Resp: 31059
Ion Ratio Lower Upper
93 100
95 81.5 66.8 100.2
174 100.7 83.1 124.7

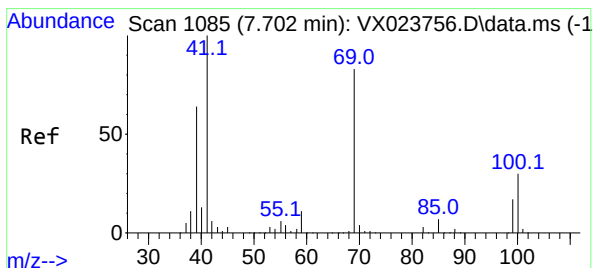
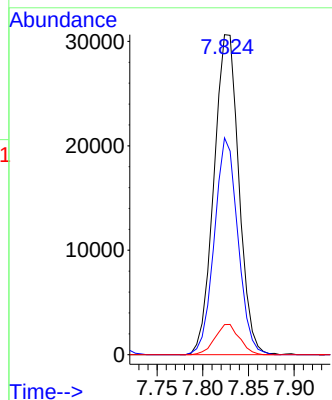
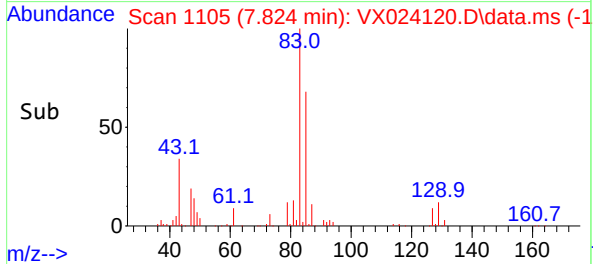




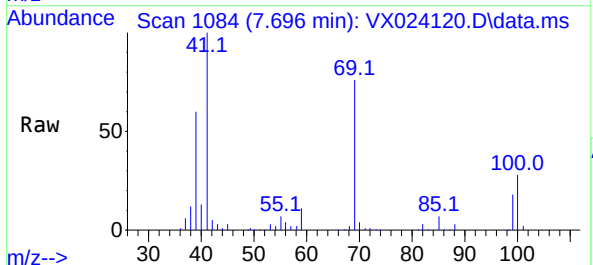
#47
Bromodichloromethane
Concen: 22.792 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



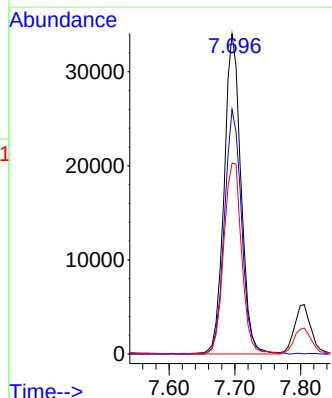
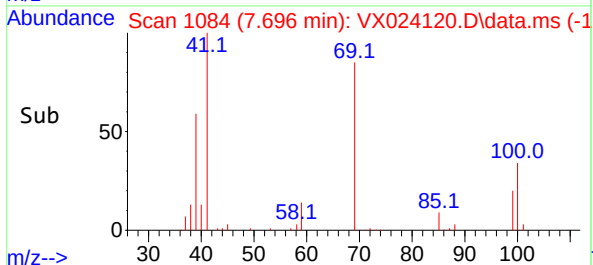
Tgt Ion: 83 Resp: 58218
Ion Ratio Lower Upper
83 100
85 67.8 51.4 77.0
127 9.4 6.8 10.2



#48
Methyl methacrylate
Concen: 25.013 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



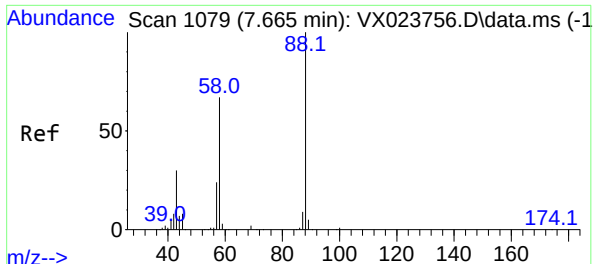
Tgt Ion: 41 Resp: 60623
Ion Ratio Lower Upper
41 100
69 77.9 76.0 114.0
39 63.6 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

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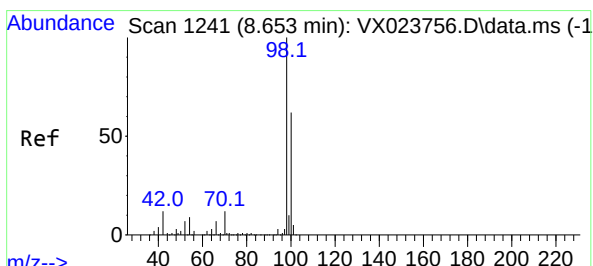
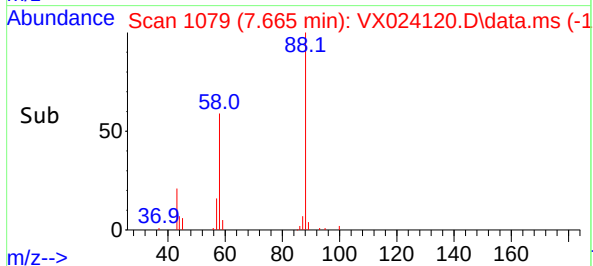
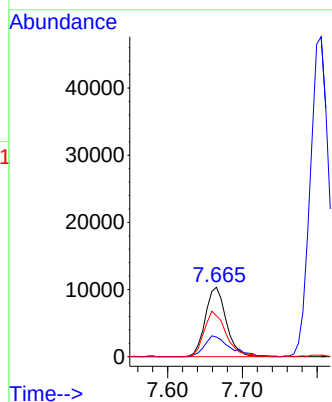
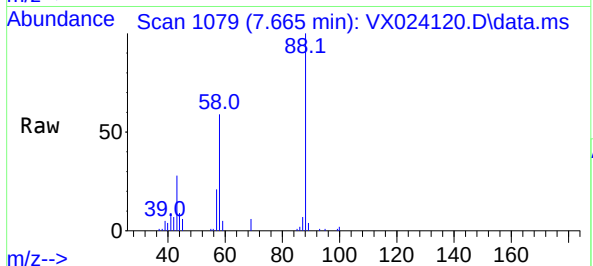
#49
1,4-Dioxane
Concen: 392.711 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 88 Resp: 20116
Ion Ratio Lower Upper
88 100
43 36.5 23.2 34.8#
58 68.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

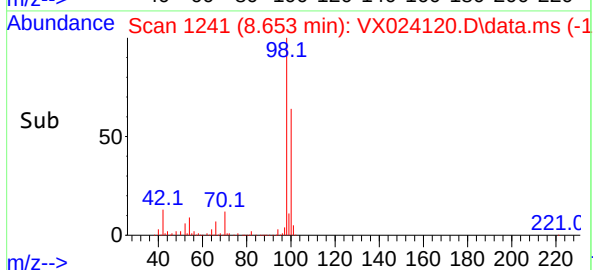
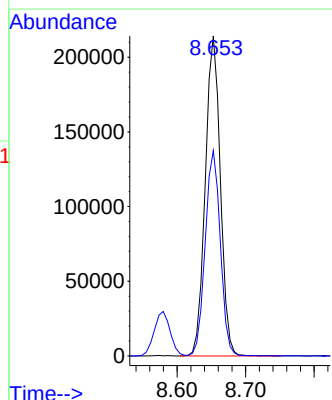
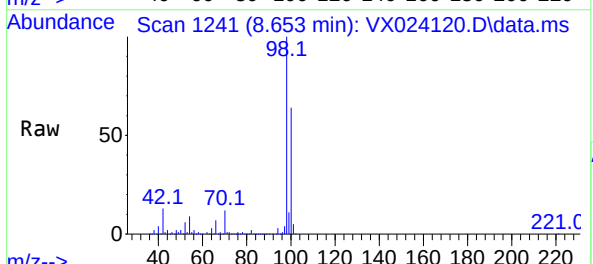
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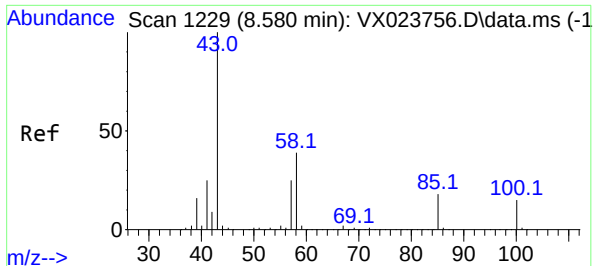
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#50
Toluene-d8
Concen: 46.724 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 98 Resp: 328426
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9





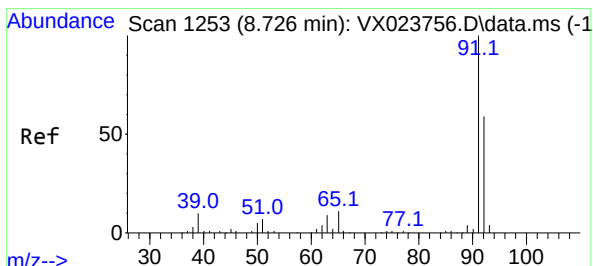
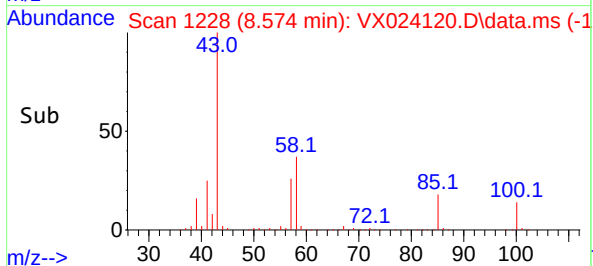
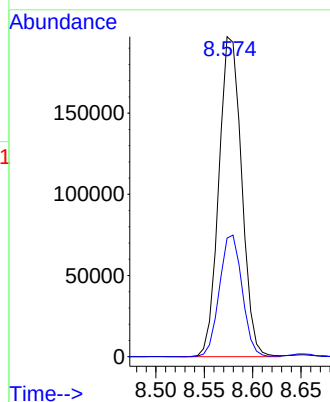
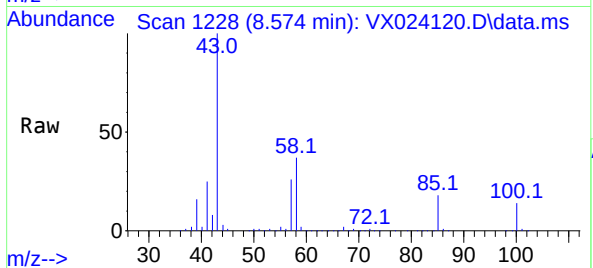
#51
4-Methyl-2-Pentanone
Concen: 100.455 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 43 Resp: 322621
Ion Ratio Lower Upper
43 100
58 37.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

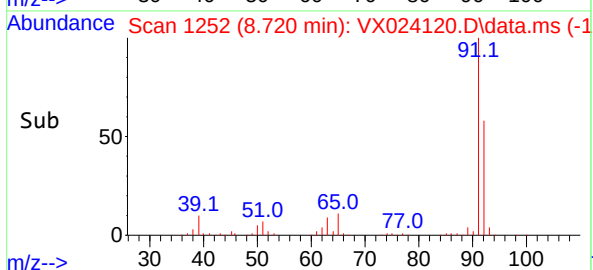
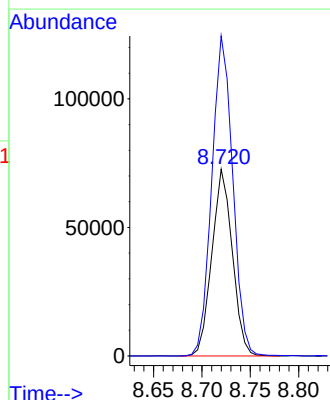
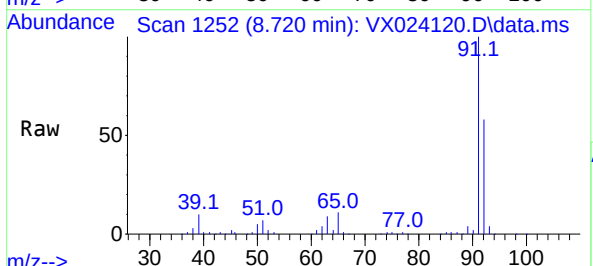
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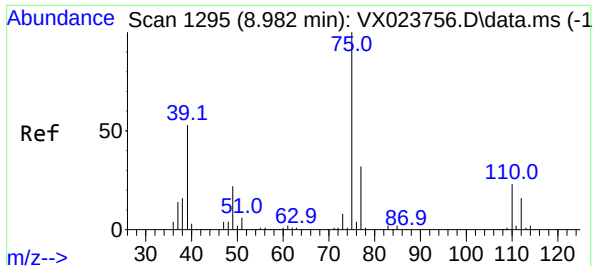
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#52
Toluene
Concen: 21.618 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 92 Resp: 107032
Ion Ratio Lower Upper
92 100
91 175.5 137.1 205.7





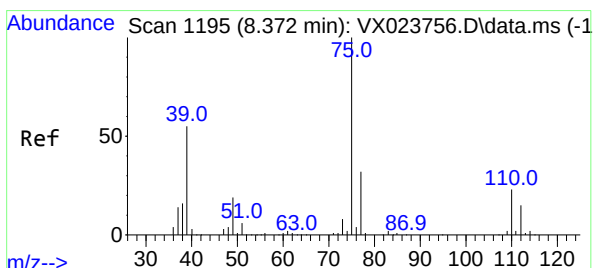
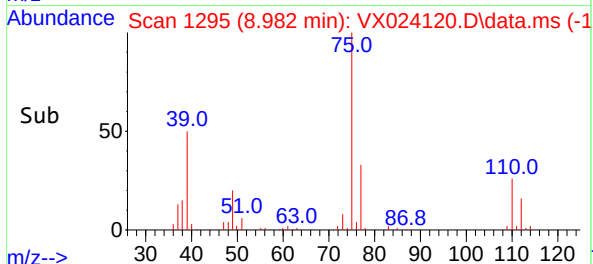
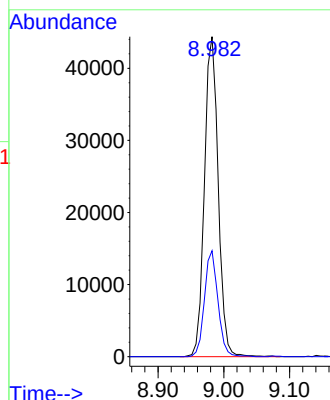
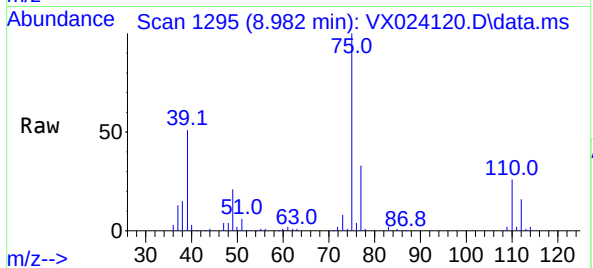
#53
t-1,3-Dichloropropene
Concen: 20.888 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 75 Resp: 64627
Ion Ratio Lower Upper
75 100
77 33.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

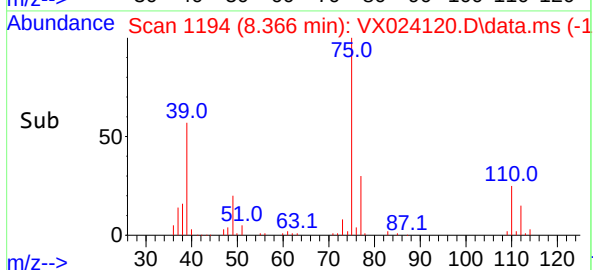
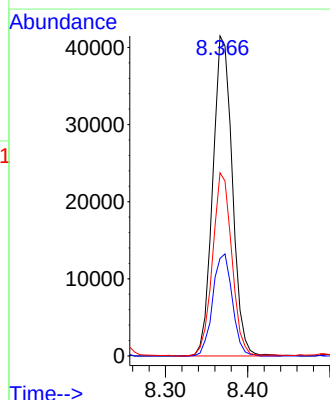
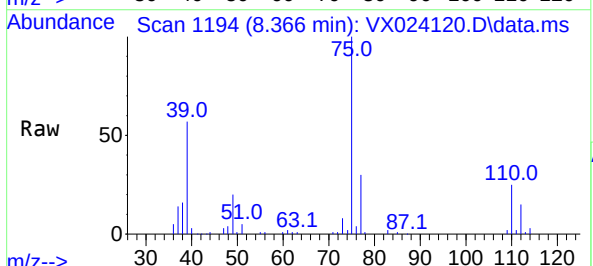
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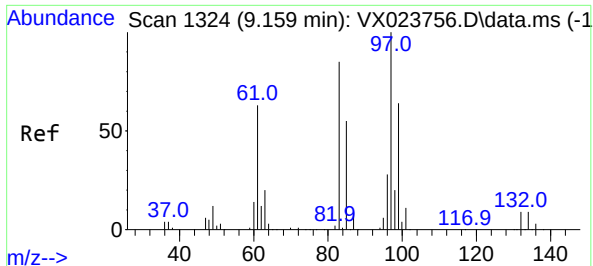
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#54
cis-1,3-Dichloropropene
Concen: 22.122 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 75 Resp: 68470
Ion Ratio Lower Upper
75 100
77 30.5 25.7 38.5
39 57.2 35.1 52.7#





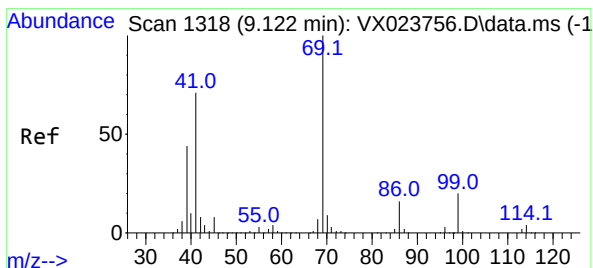
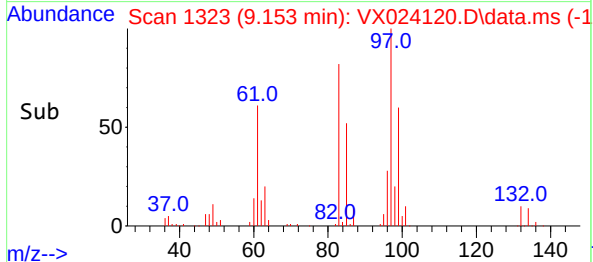
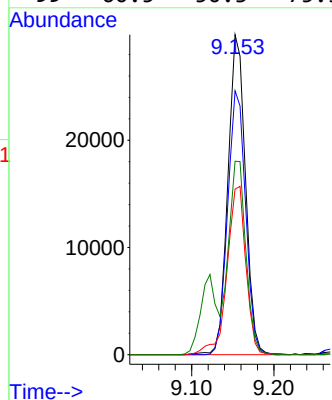
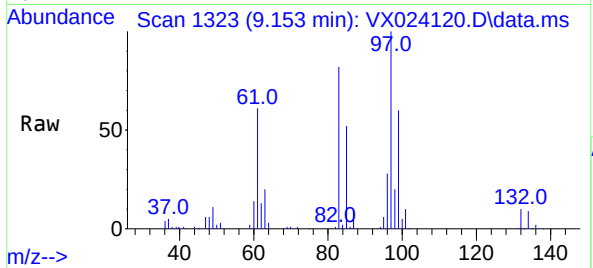
#55
1,1,2-Trichloroethane
Concen: 21.757 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion:	97	Resp:	44349
Ion	Ratio	Lower	Upper
97	100		
83	82.5	69.3	103.9
85	51.7	44.3	66.5
99	60.5	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

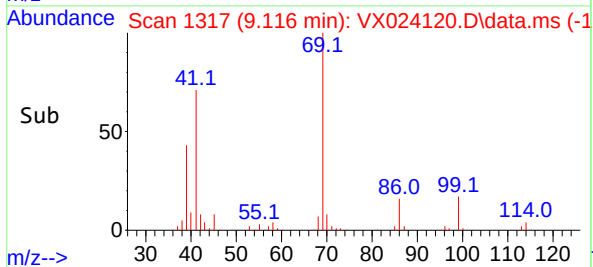
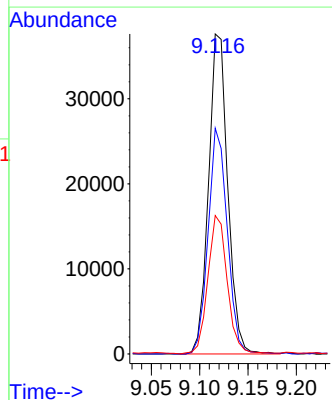
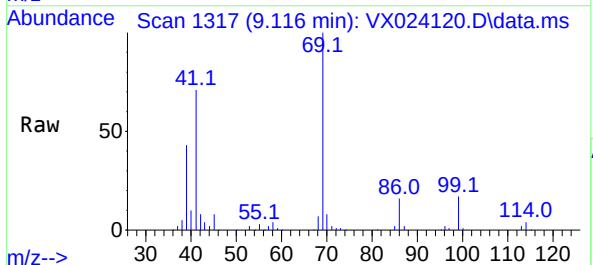
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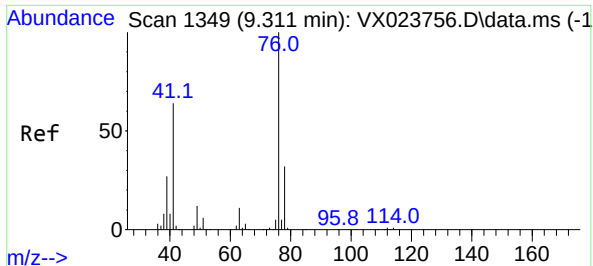
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#56
Ethyl methacrylate
Concen: 15.486 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion:	69	Resp:	52083
Ion	Ratio	Lower	Upper
69	100		
41	70.4	46.8	70.2#
39	43.9	24.7	37.1#





#57

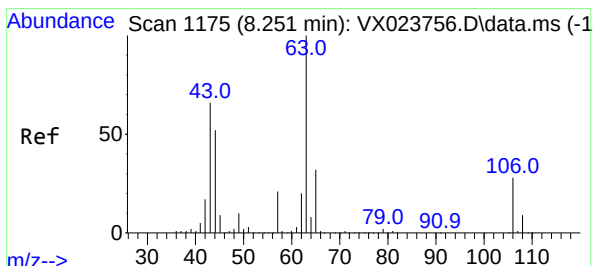
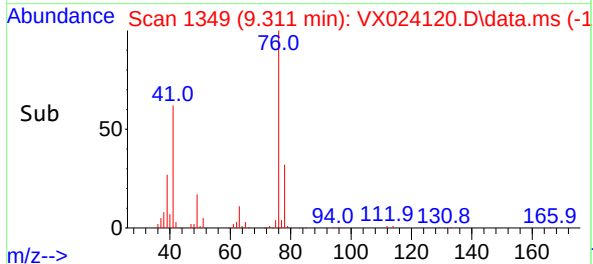
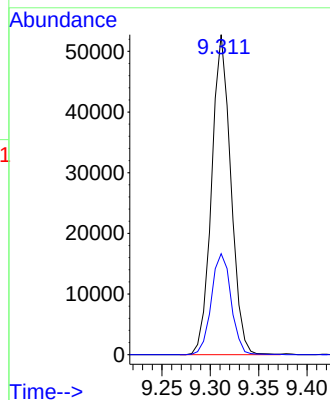
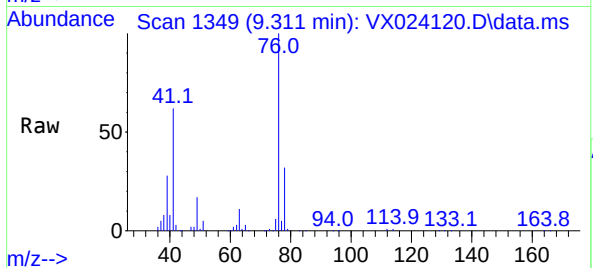
1,3-Dichloropropane
Concen: 21.554 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 76 Resp: 72870
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

Manual Integrations
APPROVED

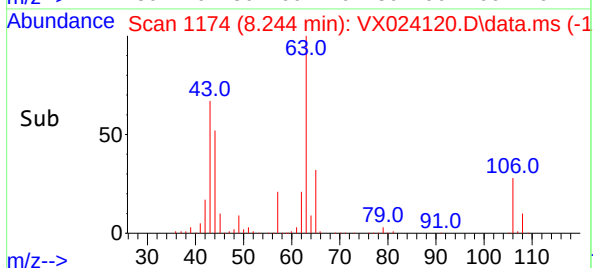
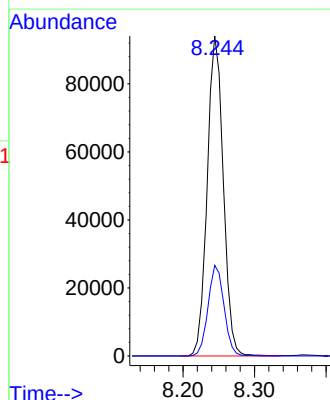
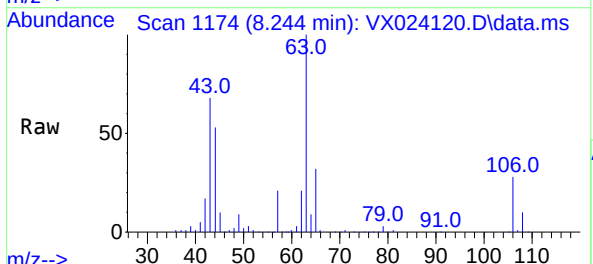
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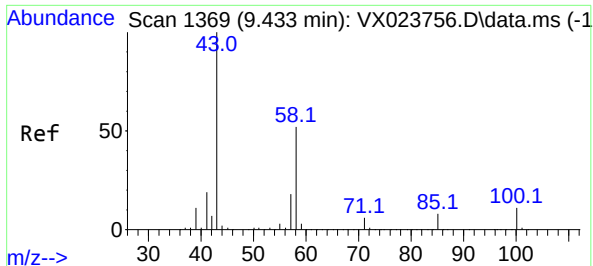


#58

2-Chloroethyl Vinyl ether
Concen: 89.482 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 63 Resp: 146873
Ion Ratio Lower Upper
63 100
106 28.1 23.5 35.3





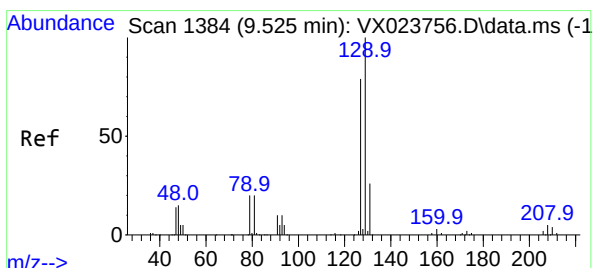
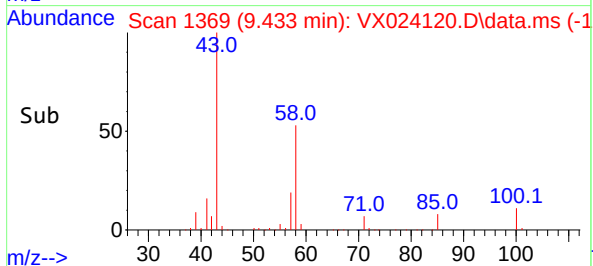
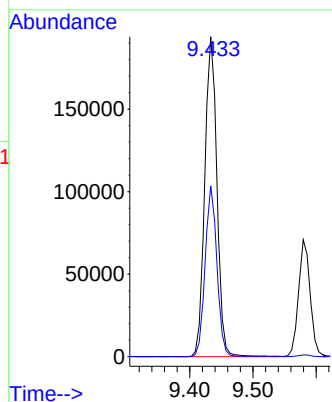
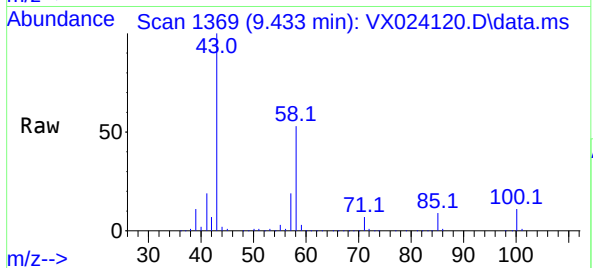
#59
2-Hexanone
Concen: 105.306 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 43 Resp: 259966
Ion Ratio Lower Upper
43 100
58 51.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

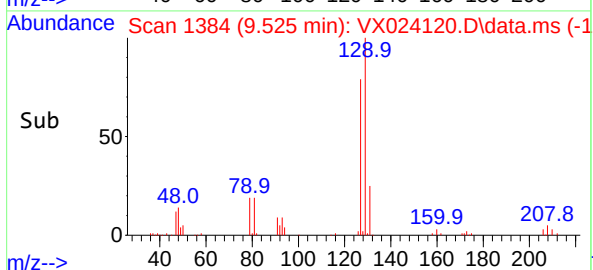
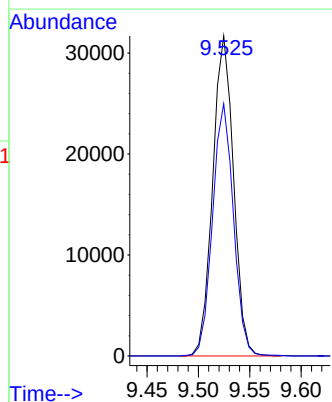
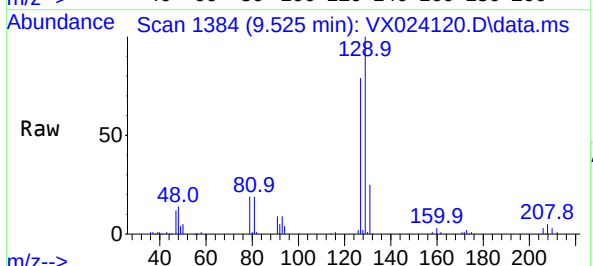
Manual Integrations
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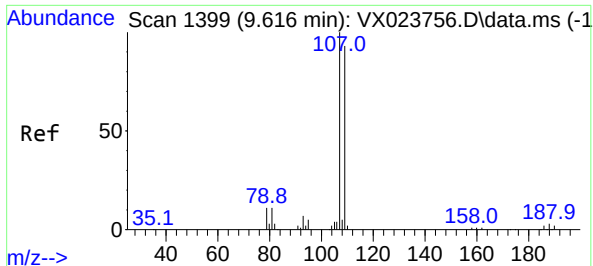
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#60
Dibromochloromethane
Concen: 20.881 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

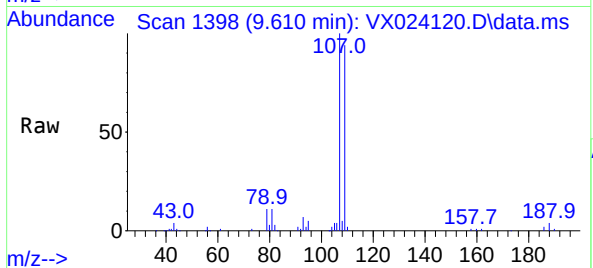
Tgt Ion: 129 Resp: 44717
Ion Ratio Lower Upper
129 100
127 79.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 22.101 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

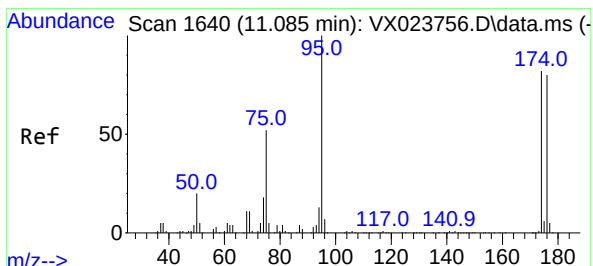
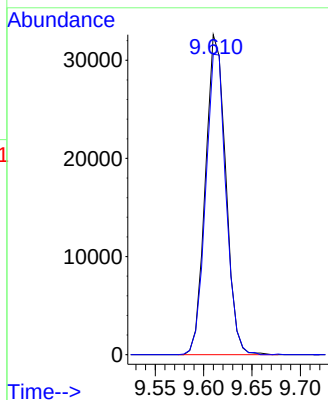
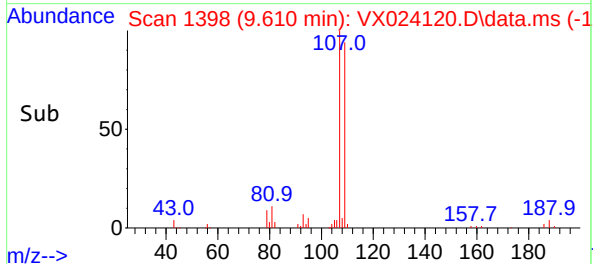
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01



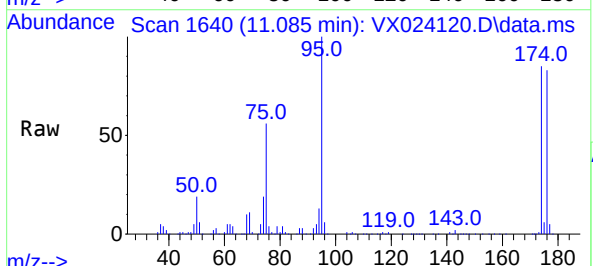
Tgt Ion:107 Resp: 47591
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

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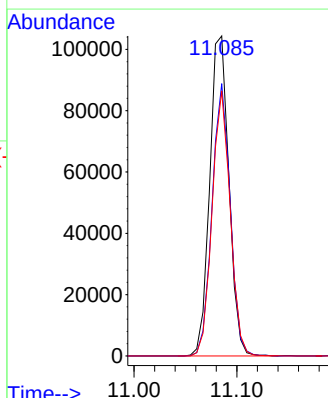
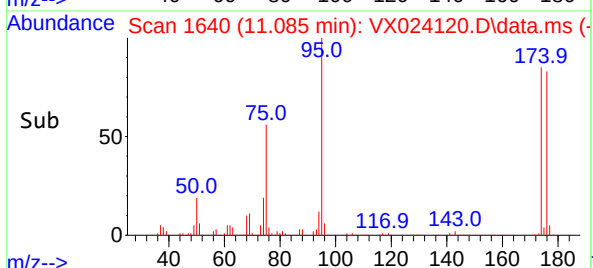
MMDadoda
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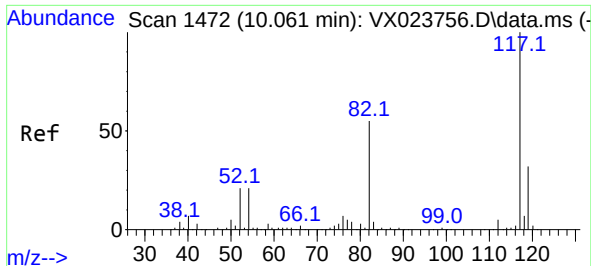


#62
4-Bromofluorobenzene
Concen: 52.232 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



Tgt Ion: 95 Resp: 135155
Ion Ratio Lower Upper
95 100
174 80.3 0.0 154.6
176 78.0 0.0 155.8





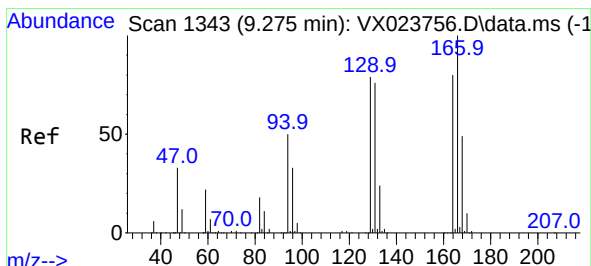
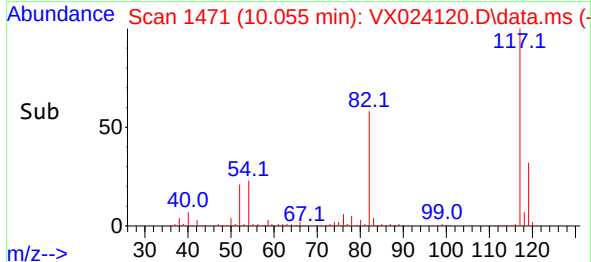
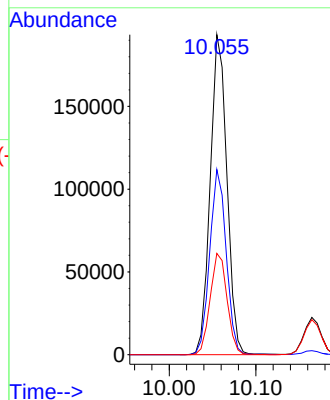
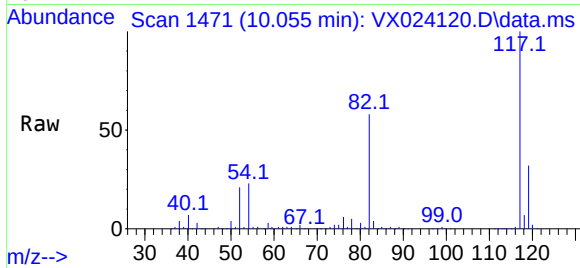
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

Tgt Ion:117 Resp: 258602
Ion Ratio Lower Upper
117 100
82 57.8 47.4 71.2
119 31.7 26.6 39.8

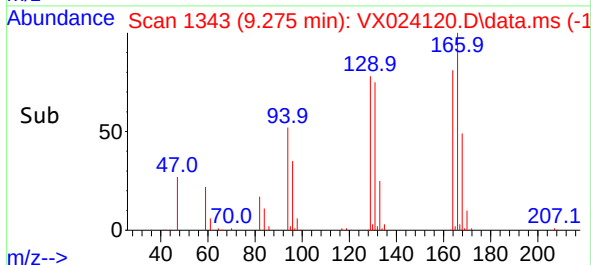
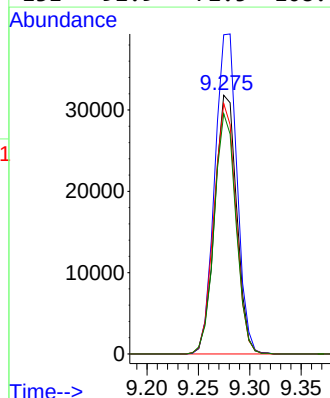
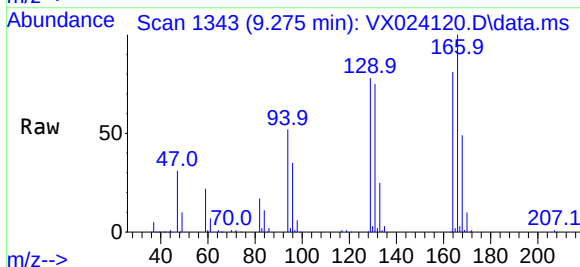
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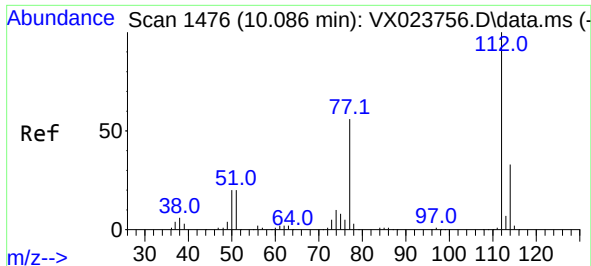
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#64
Tetrachloroethene
Concen: 22.894 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion:164 Resp: 47288
Ion Ratio Lower Upper
164 100
166 123.4 103.4 155.2
129 96.8 70.8 106.2
131 92.9 72.5 108.7





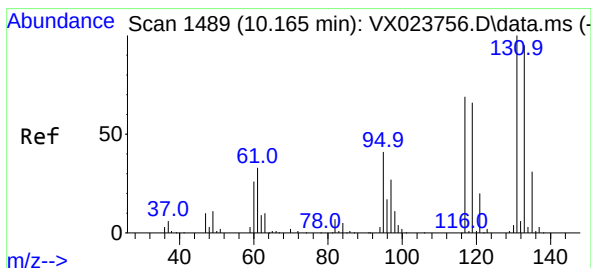
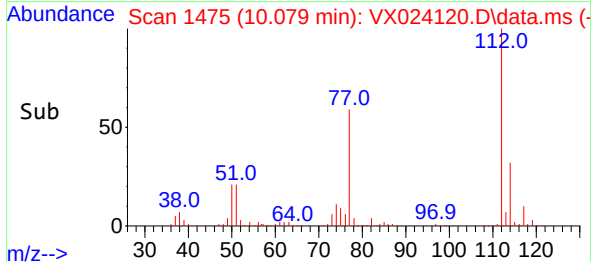
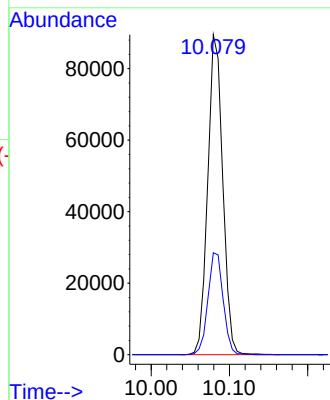
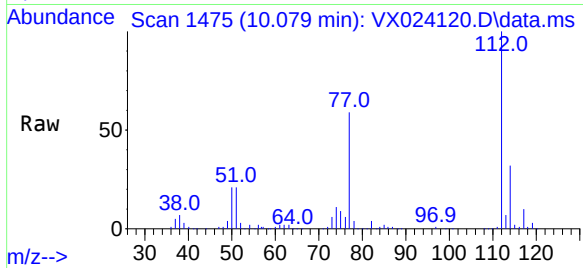
#65
Chlorobenzene
Concen: 22.011 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion:112 Resp: 118776
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

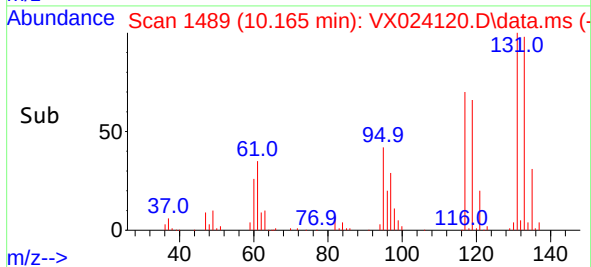
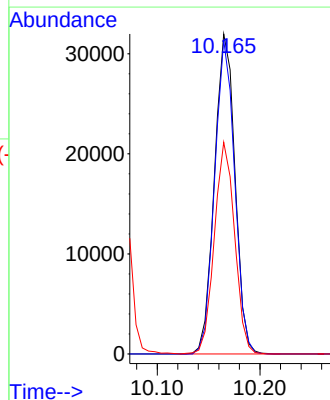
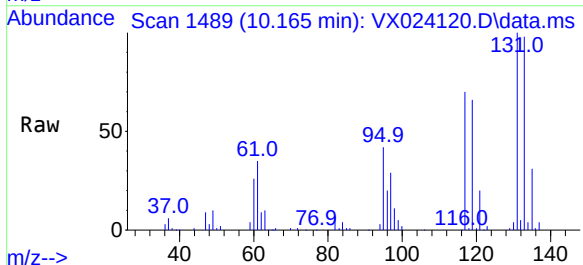
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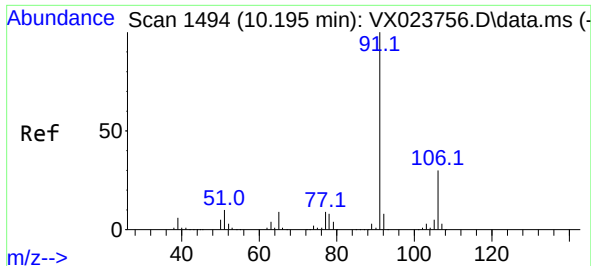
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#66
1,1,1,2-Tetrachloroethane
Concen: 23.058 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

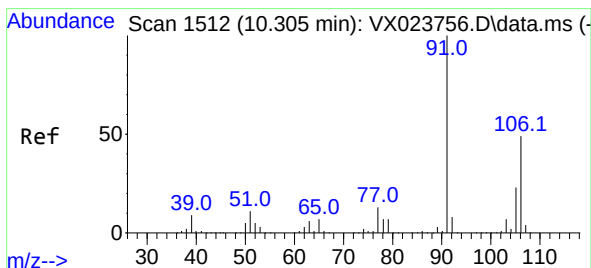
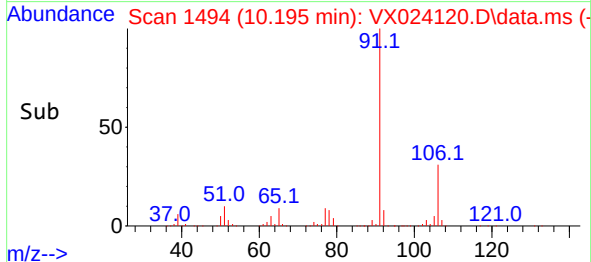
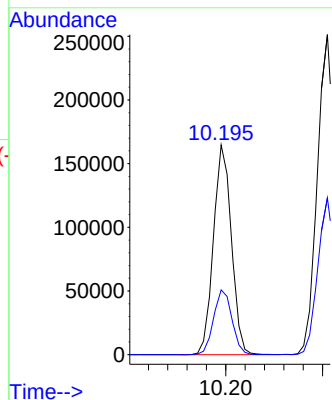
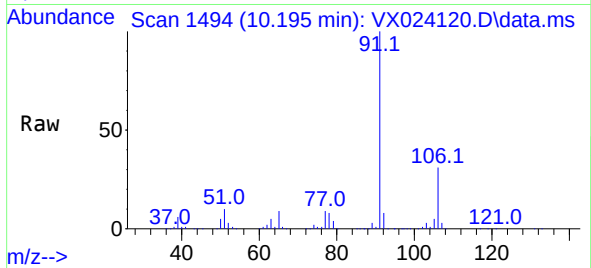
Tgt Ion:131 Resp: 44285
Ion Ratio Lower Upper
131 100
133 95.6 47.7 143.1
119 65.4 32.1 96.5





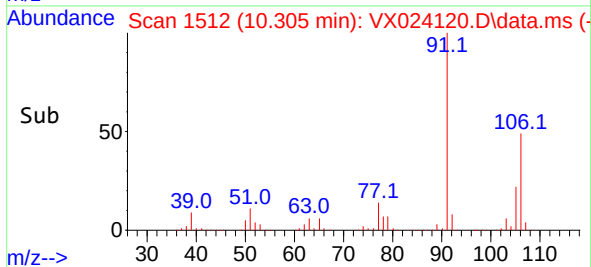
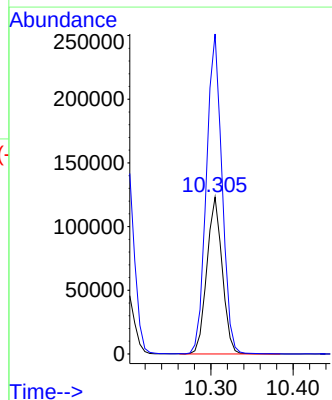
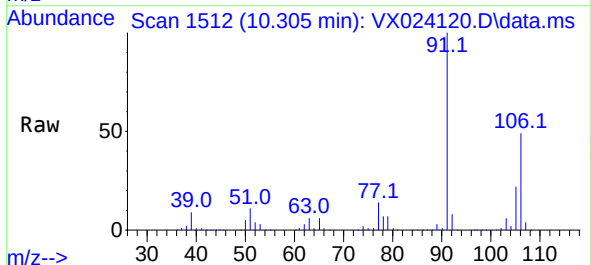
#67
Ethyl Benzene
Concen: 22.533 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 91 Resp: 212333
Ion Ratio Lower Upper
91 100
106 30.9 24.6 37.0



#68
m/p-Xylenes
Concen: 44.509 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

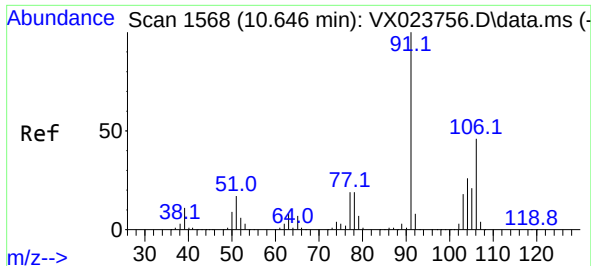
Tgt Ion: 106 Resp: 159755
Ion Ratio Lower Upper
106 100
91 207.9 162.8 244.2



Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

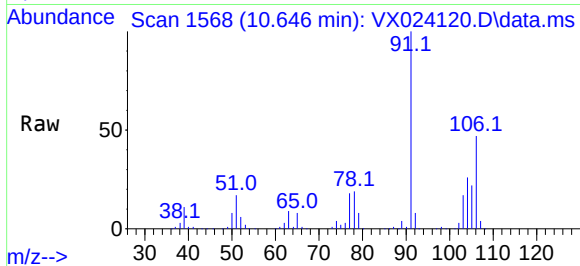
Manual Integrations
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#69
o-Xylene
Concen: 22.191 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

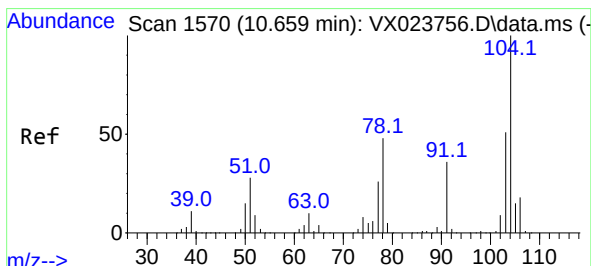
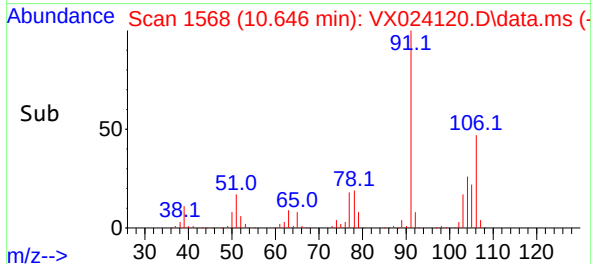
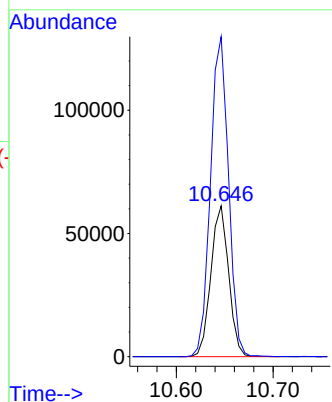
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01



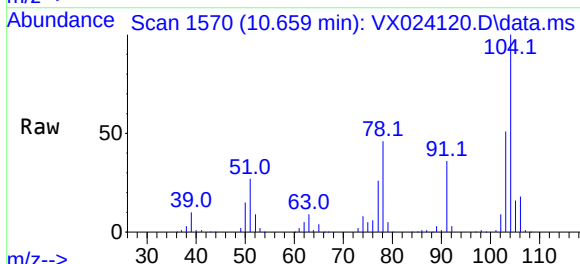
Tgt Ion:106 Resp: 78273
Ion Ratio Lower Upper
106 100
91 215.2 108.1 324.2

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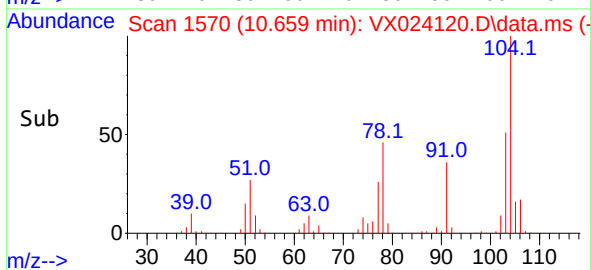
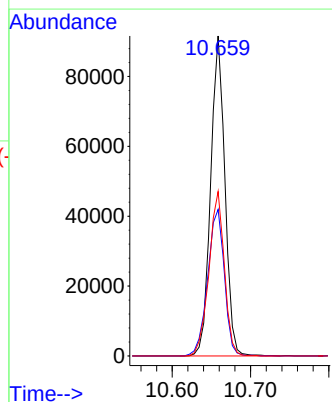
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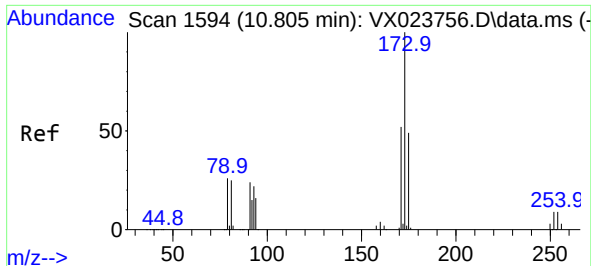


#70
Styrene
Concen: 20.122 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

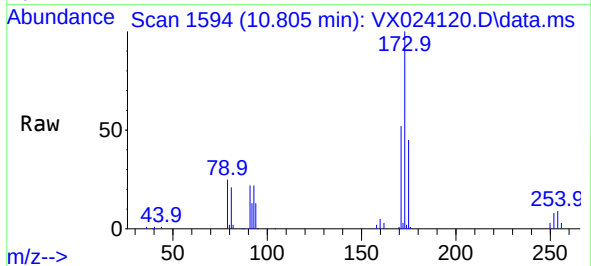


Tgt Ion:104 Resp: 115628
Ion Ratio Lower Upper
104 100
78 53.6 40.0 60.0
103 55.6 43.4 65.0

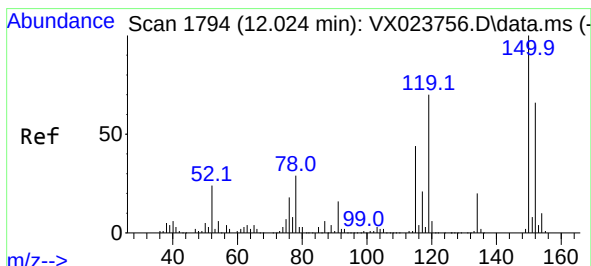
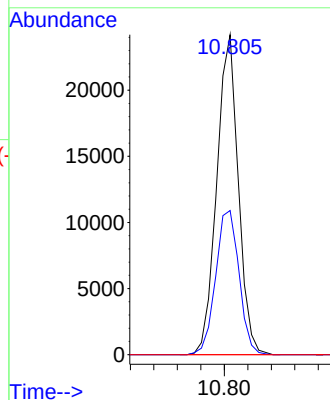
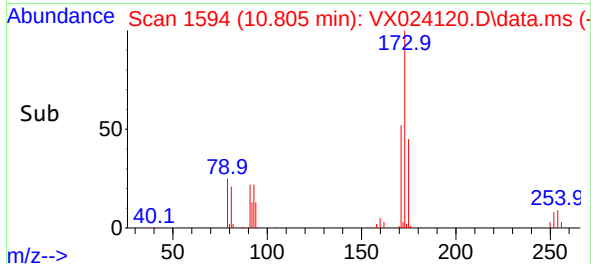




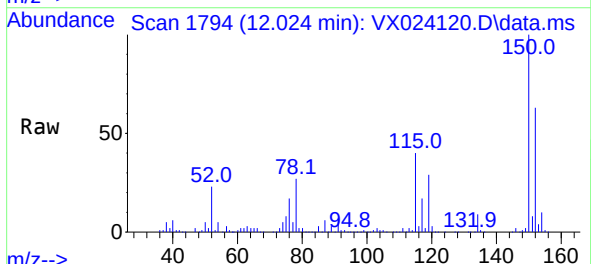
#71
Bromoform
Concen: 20.919 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



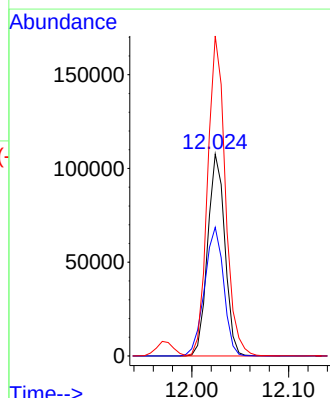
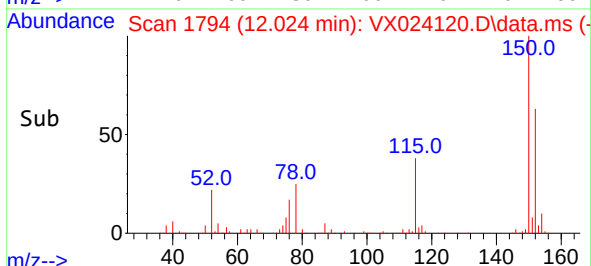
Tgt Ion:173 Resp: 30824
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



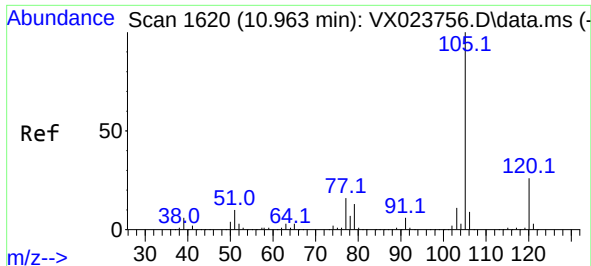
Tgt Ion:152 Resp: 132984
Ion Ratio Lower Upper
152 100
115 71.2 41.1 123.3
150 164.0 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

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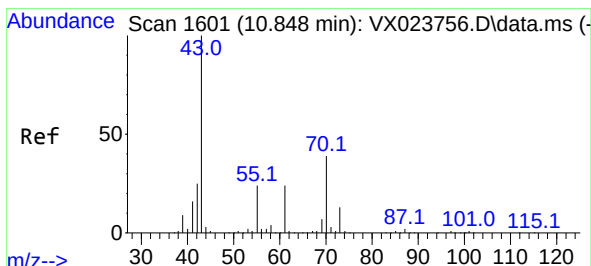
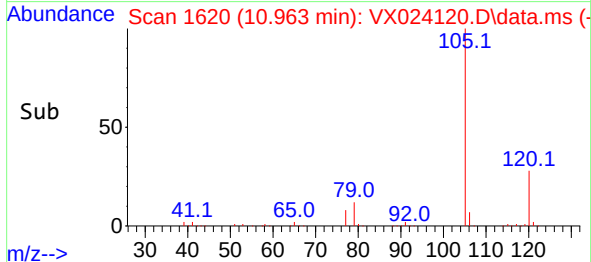
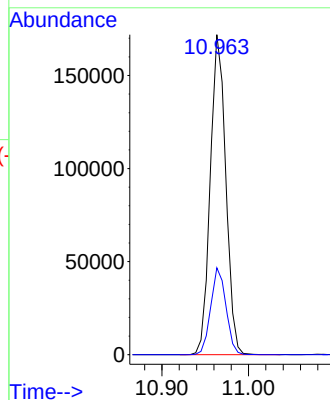
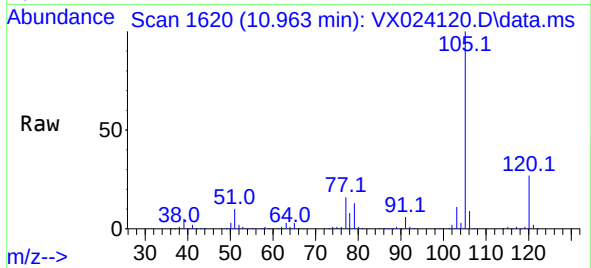
#73
Isopropylbenzene
Concen: 21.096 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 105 Resp: 213984
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

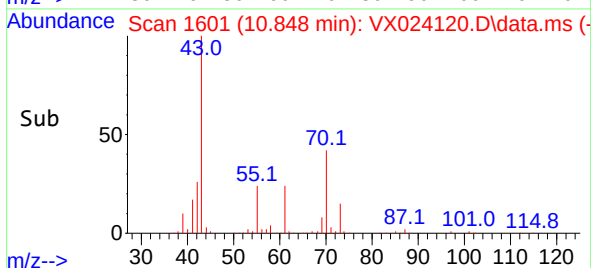
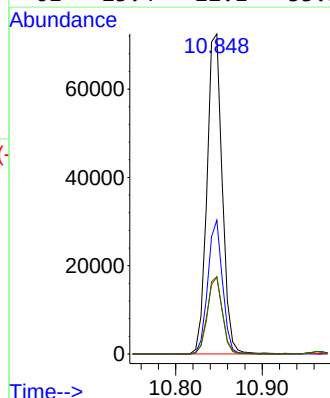
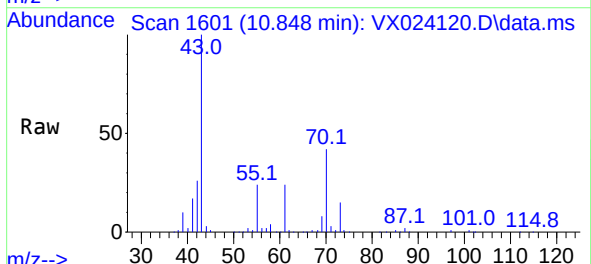
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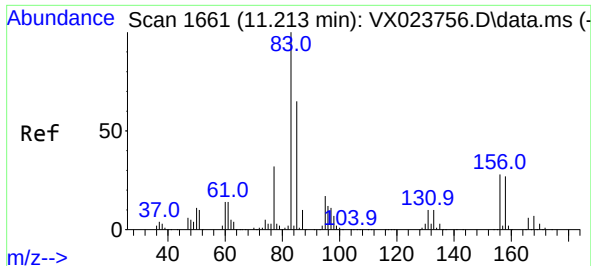
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#74
N-ethyl acetate
Concen: 19.375 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 43 Resp: 88813
Ion Ratio Lower Upper
43 100
70 40.2 39.0 58.6
55 23.8 21.5 32.3
61 23.4 22.1 33.1





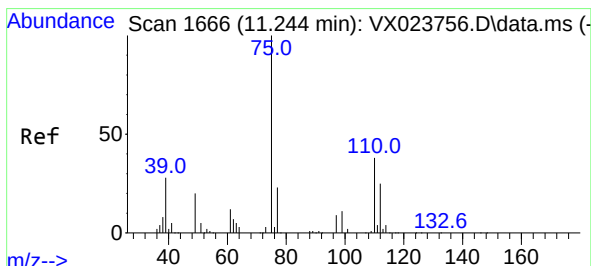
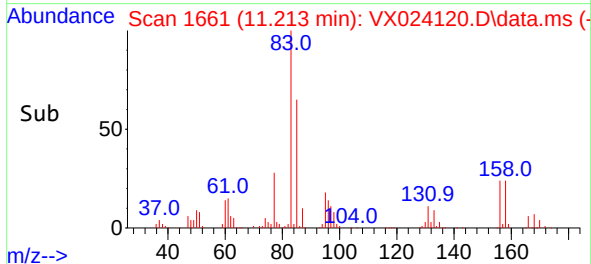
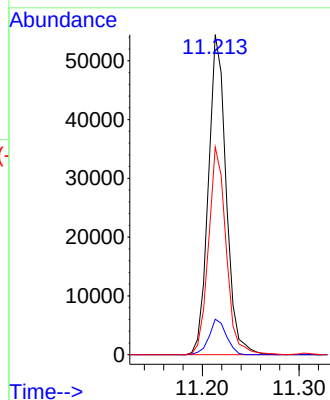
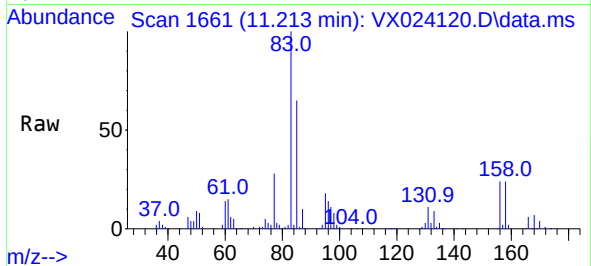
#75
1,1,2,2-Tetrachloroethane
Concen: 20.909 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 83 Resp: 69508
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 64.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

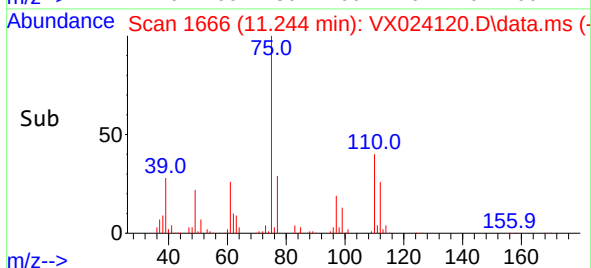
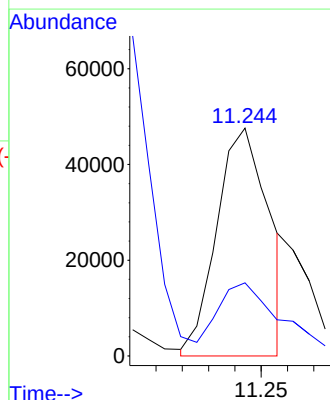
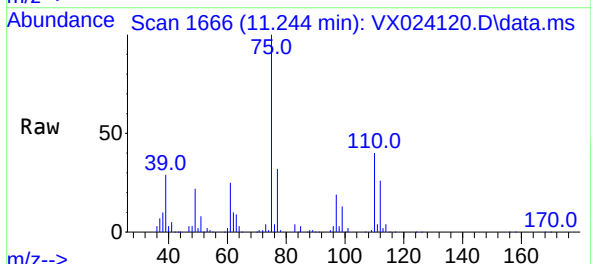
Manual Integrations
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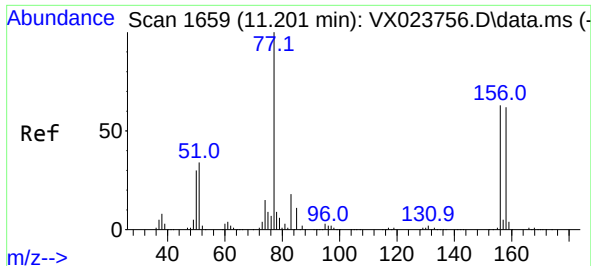
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#76
1,2,3-Trichloropropane
Concen: 21.137 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 75 Resp: 65571
Ion Ratio Lower Upper
75 100
77 39.5 19.1 57.5





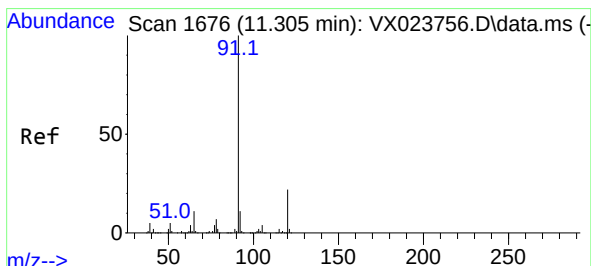
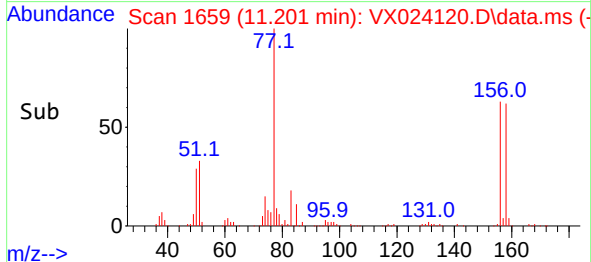
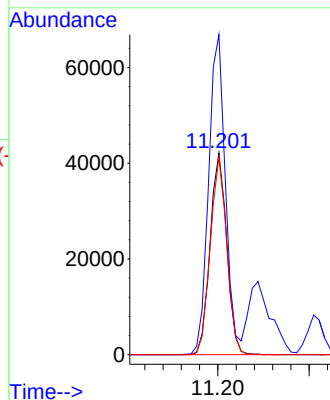
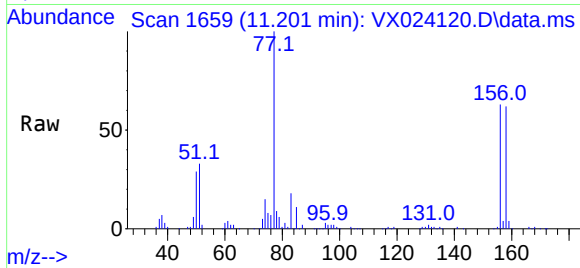
#77
Bromobenzene
Concen: 21.312 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion	Ratio	Lower	Upper
156	100		
77	159.6	82.8	248.6
158	96.7	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

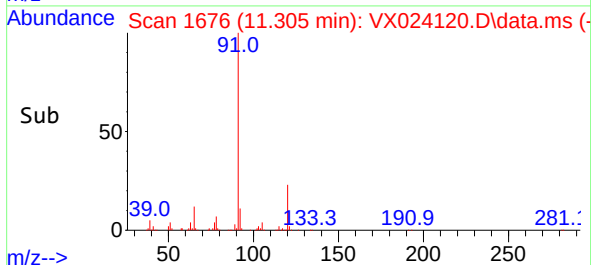
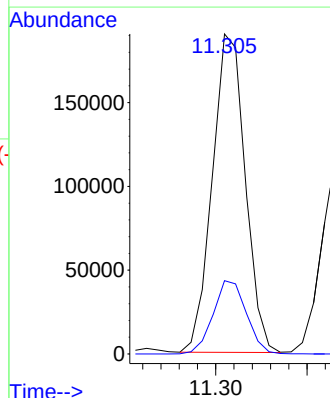
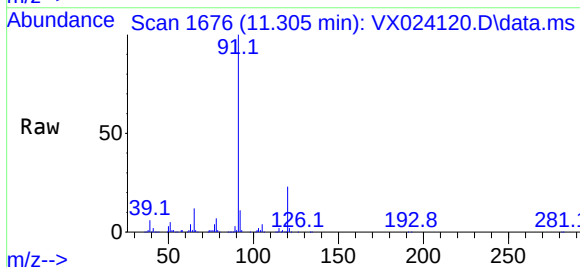
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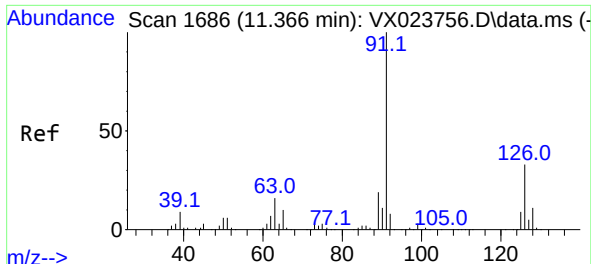
MMDadoda
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#78
n-propylbenzene
Concen: 20.517 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5





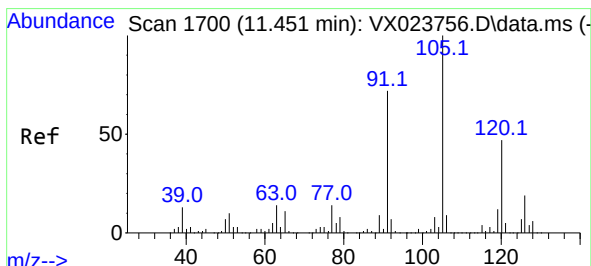
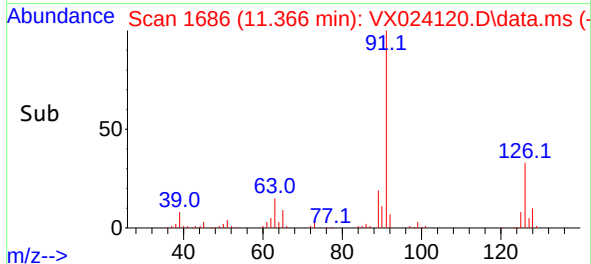
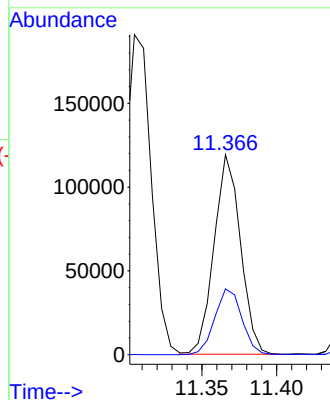
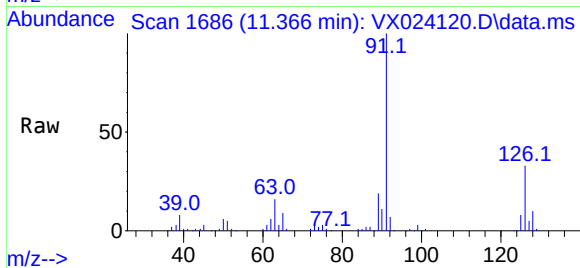
#79
2-Chlorotoluene
Concen: 20.888 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 91 Resp: 146473
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

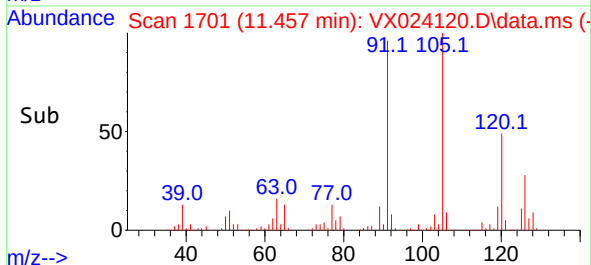
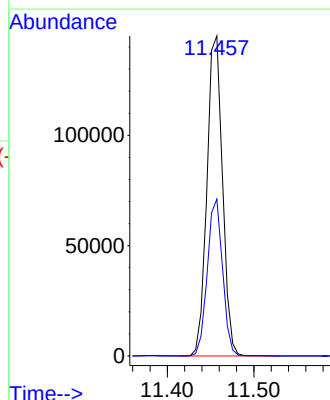
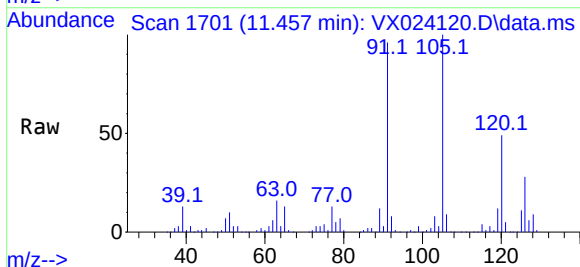
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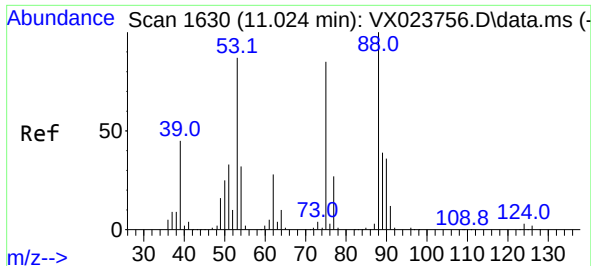
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#80
1,3,5-Trimethylbenzene
Concen: 21.714 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

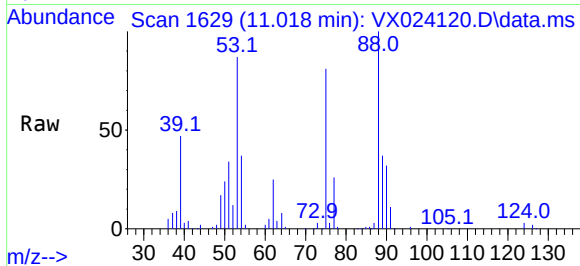
Tgt Ion: 105 Resp: 181000
Ion Ratio Lower Upper
105 100
120 48.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.543 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

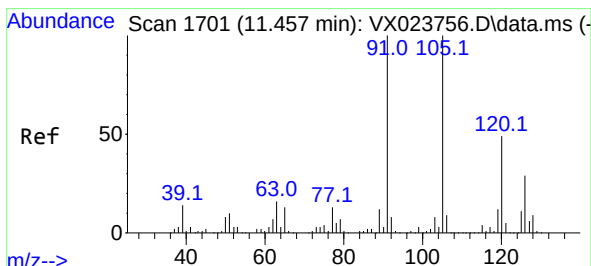
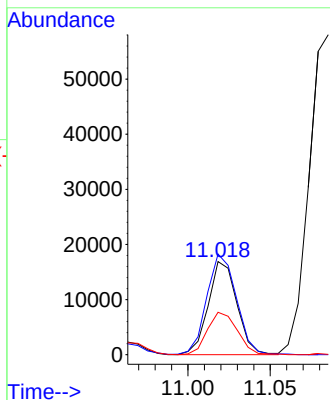
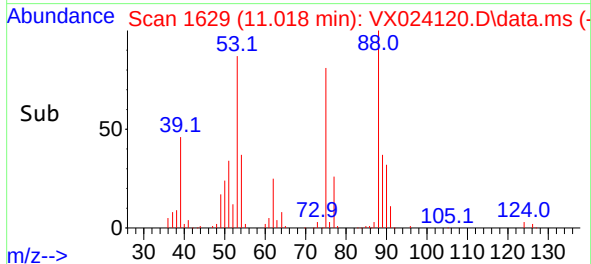
Instrument :
MSVOA_X
ClientSampled :
VX0907WBSD01



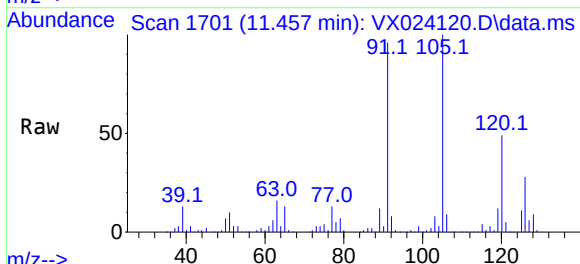
Tgt Ion: 75 Resp: 20610
Ion Ratio Lower Upper
75 100
53 111.4 74.5 111.7
89 47.4 37.9 56.9

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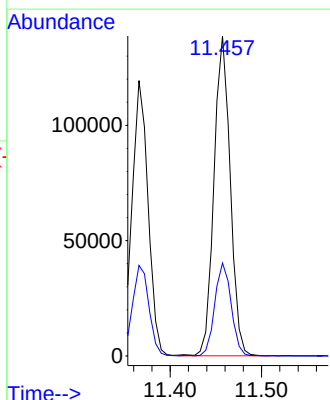
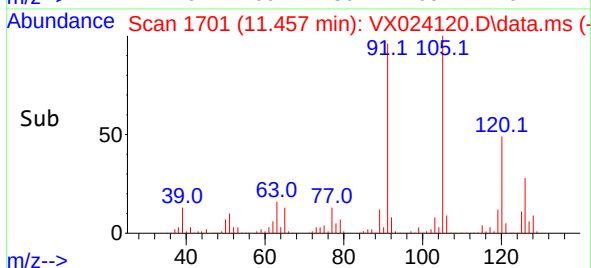
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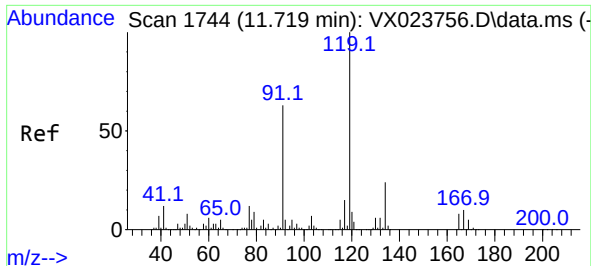


#82
4-Chlorotoluene
Concen: 21.499 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

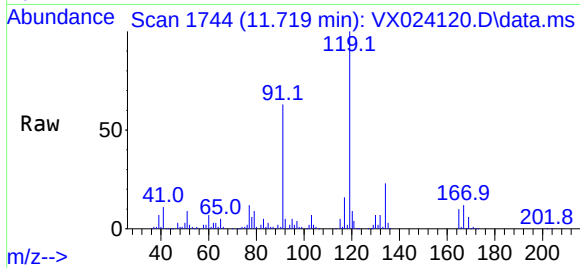


Tgt Ion: 91 Resp: 171121
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5

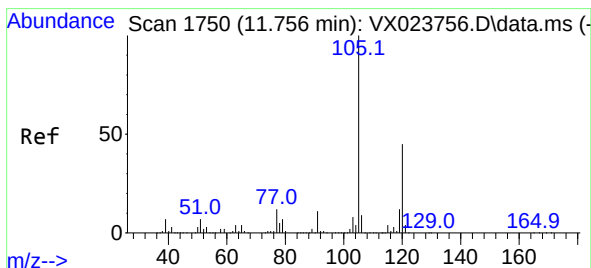
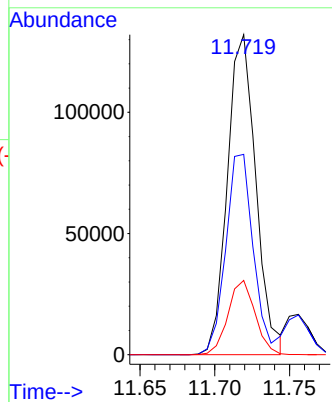
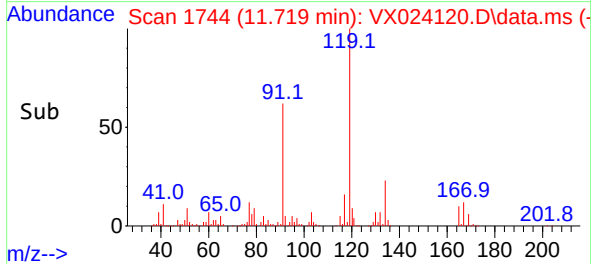




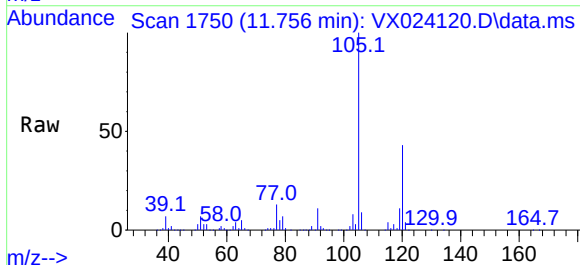
#83
tert-Butylbenzene
Concen: 21.623 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



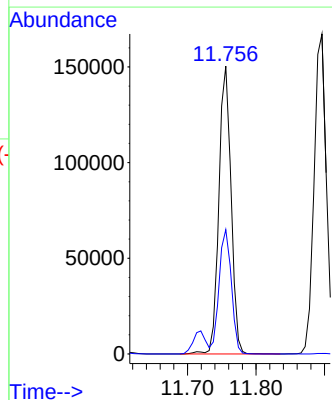
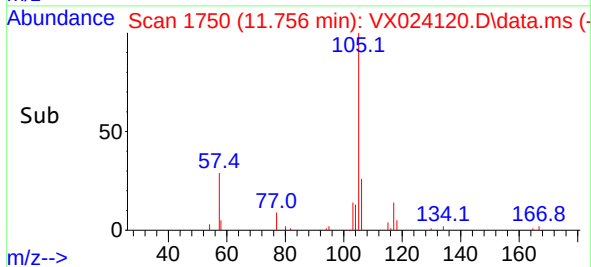
Tgt Ion:119 Resp: 175058
Ion Ratio Lower Upper
119 100
91 60.2 27.9 83.7
134 22.1 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 22.189 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



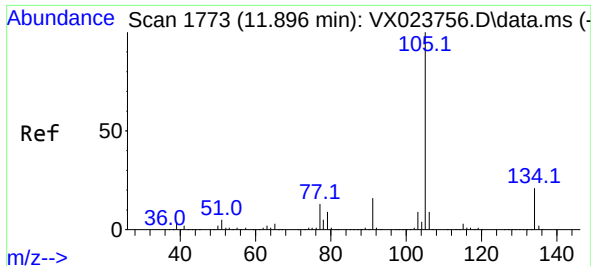
Tgt Ion:105 Resp: 184423
Ion Ratio Lower Upper
105 100
120 43.7 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

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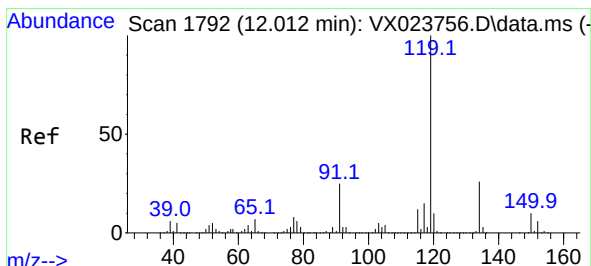
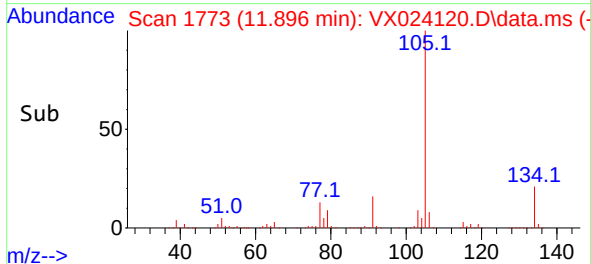
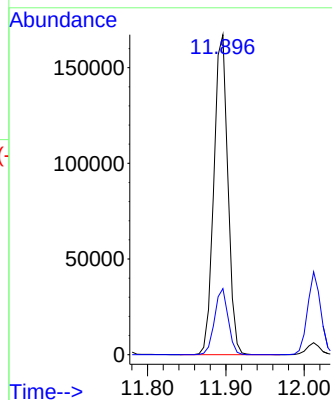
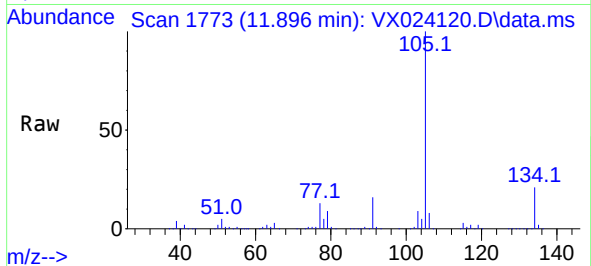
#85
 sec-Butylbenzene
 Concen: 20.216 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024120.D
 Acq: 07 Sep 2021 16:00

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0907WBSD01

Tgt Ion:105 Resp: 207211
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

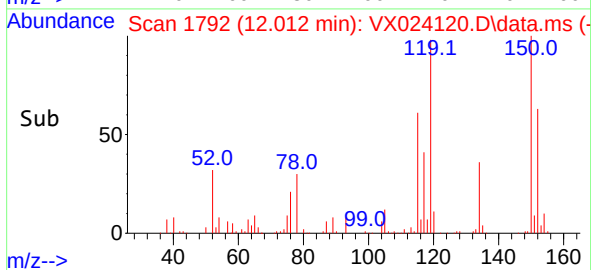
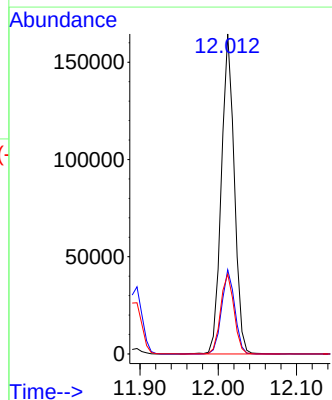
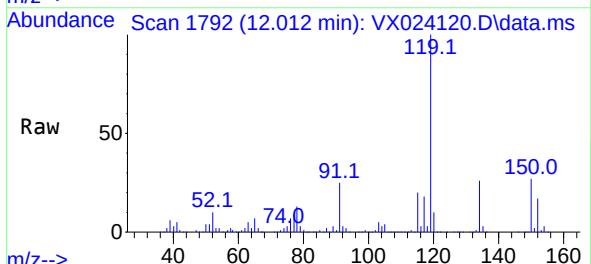
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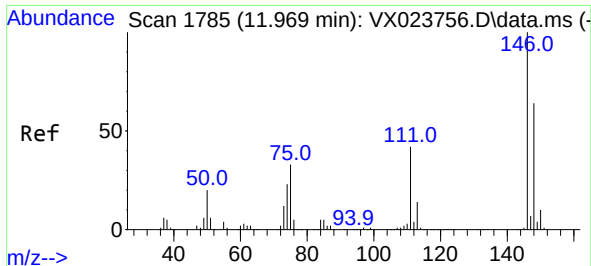
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#86
 p-Isopropyltoluene
 Concen: 22.477 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024120.D
 Acq: 07 Sep 2021 16:00

Tgt Ion:119 Resp: 189614
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.9 38.7
 91 25.8 11.7 35.0





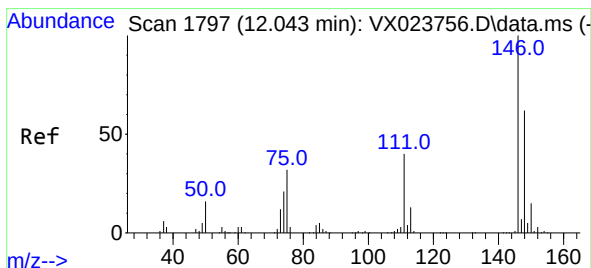
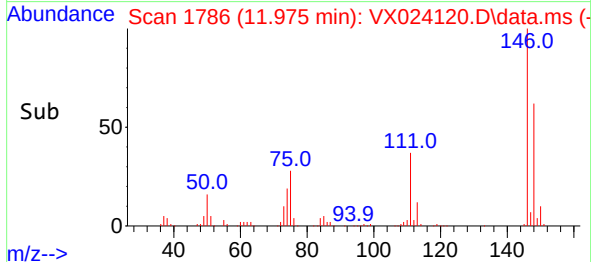
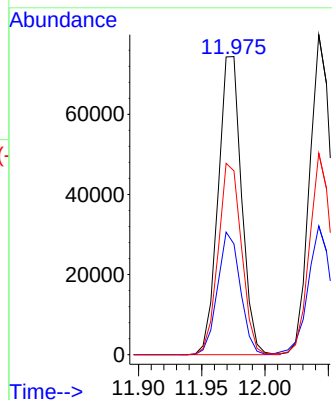
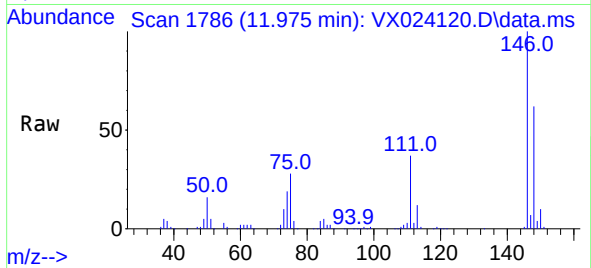
#87
1,3-Dichlorobenzene
Concen: 21.182 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion:146 Resp: 95743
Ion Ratio Lower Upper
146 100
111 39.9 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

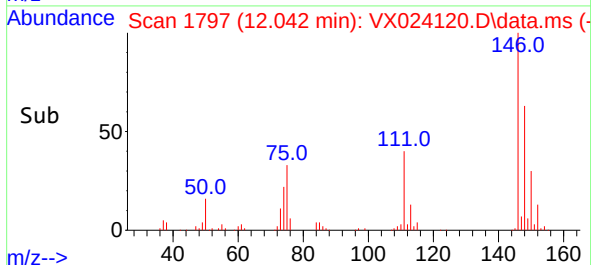
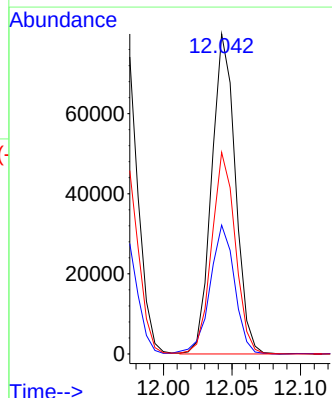
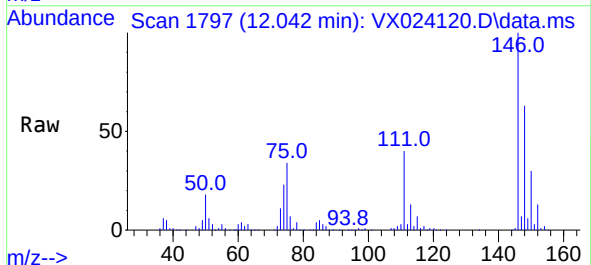
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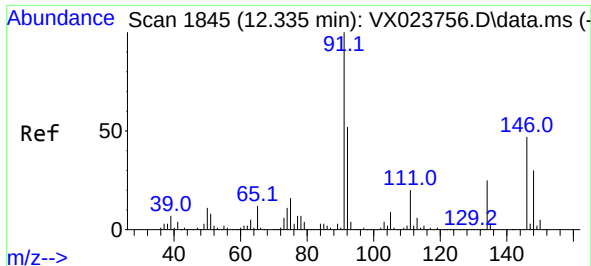
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#88
1,4-Dichlorobenzene
Concen: 21.280 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion:146 Resp: 95933
Ion Ratio Lower Upper
146 100
111 41.8 19.6 58.8
148 62.9 31.6 95.0





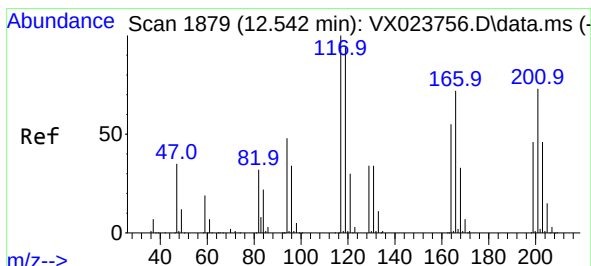
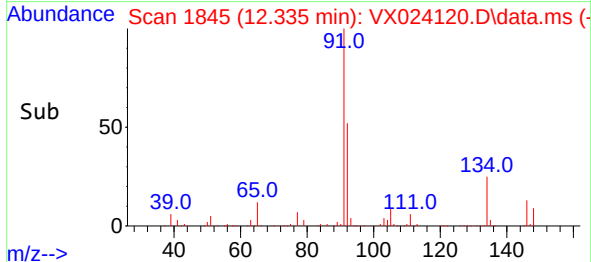
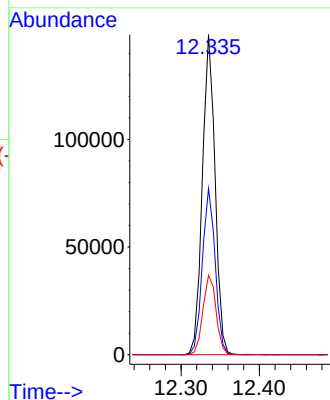
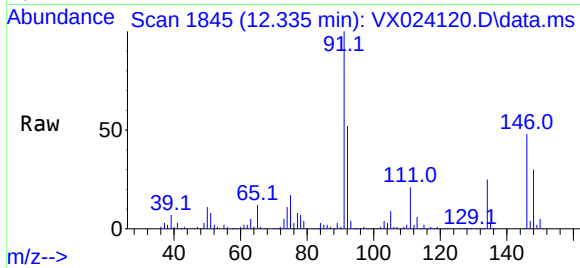
#89
n-Butylbenzene
Concen: 22.203 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 91 Resp: 167236
Ion Ratio Lower Upper
91 100
92 52.4 27.4 82.0
134 25.7 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

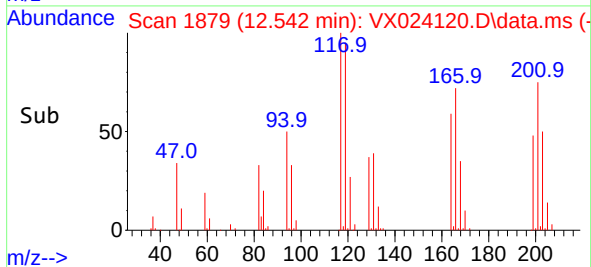
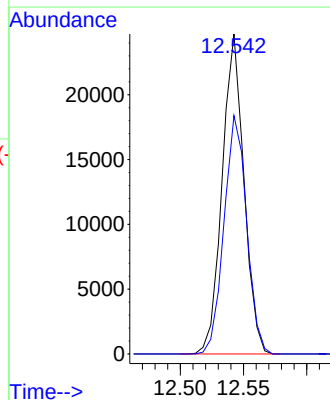
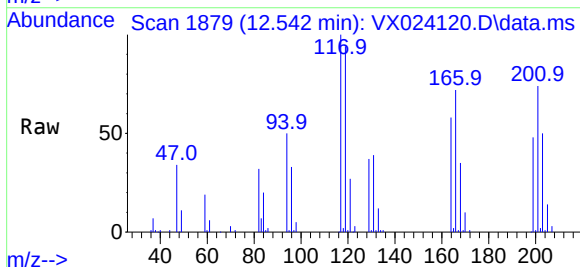
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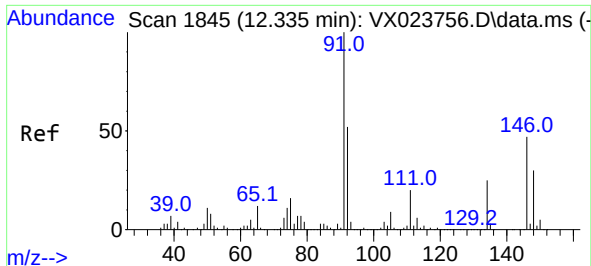
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#90
Hexachloroethane
Concen: 20.933 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 117 Resp: 29490
Ion Ratio Lower Upper
117 100
201 77.4 40.4 121.2





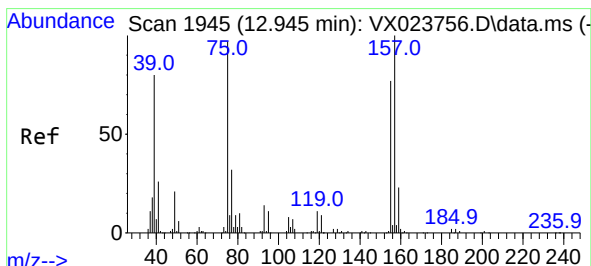
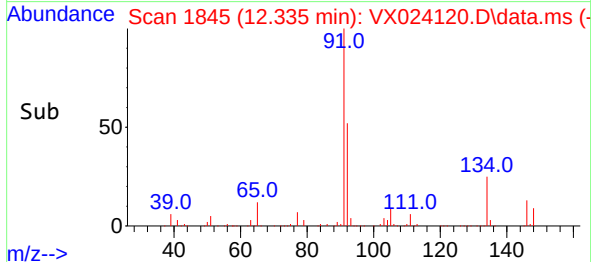
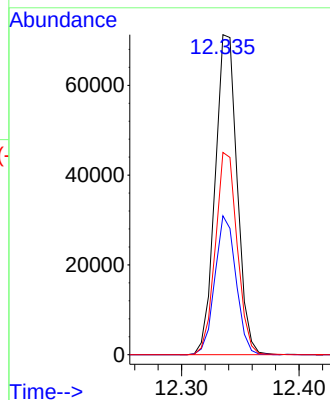
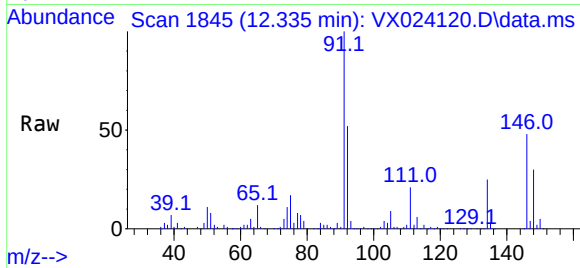
#91
1,2-Dichlorobenzene
Concen: 21.181 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

Tgt Ion: 146 Resp: 92749
Ion Ratio Lower Upper
146 100
111 41.7 20.8 62.2
148 62.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01

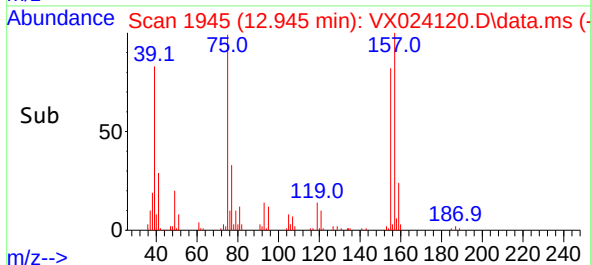
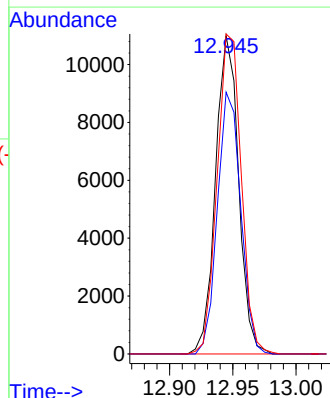
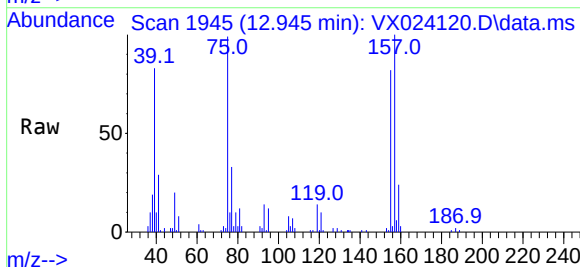
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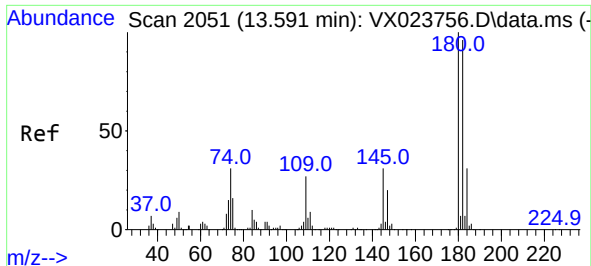
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.232 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

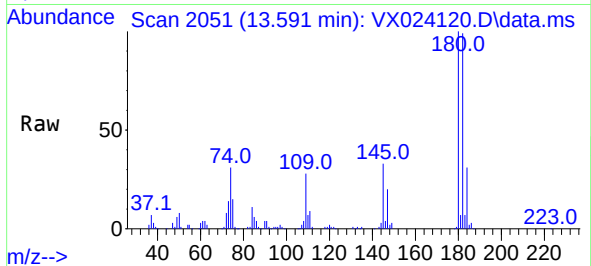
Tgt Ion: 75 Resp: 13906
Ion Ratio Lower Upper
75 100
155 83.3 45.3 135.9
157 105.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 21.575 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

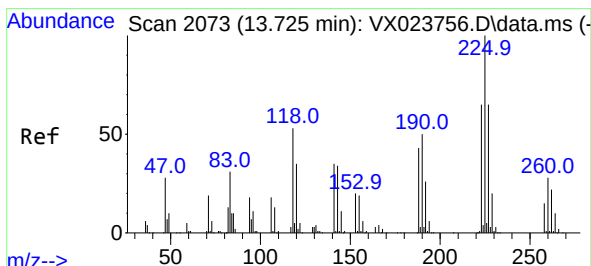
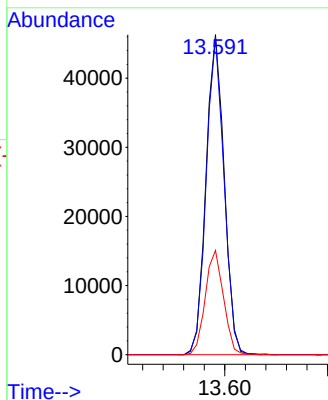
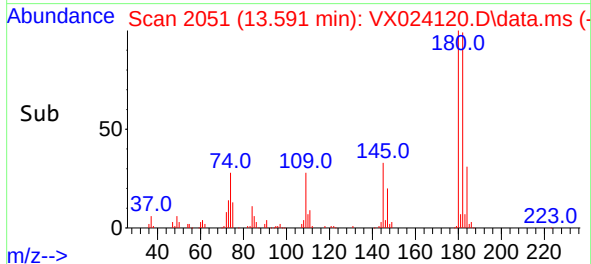
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01



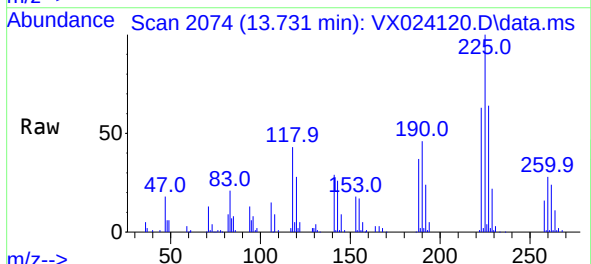
Tgt Ion:180 Resp: 56859
Ion Ratio Lower Upper
180 100
182 97.2 47.7 143.1
145 32.7 15.0 45.0

Manual Integrations
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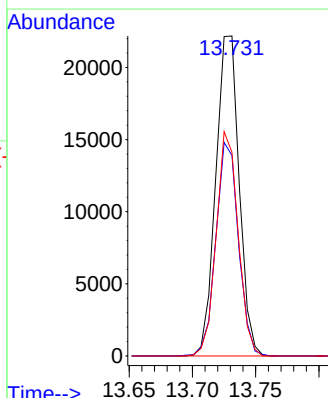
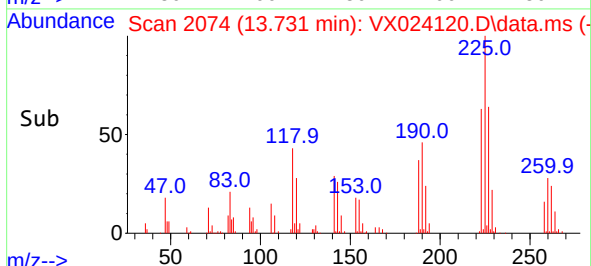
MMDadoda
9/8/2021 7:12:46 PM

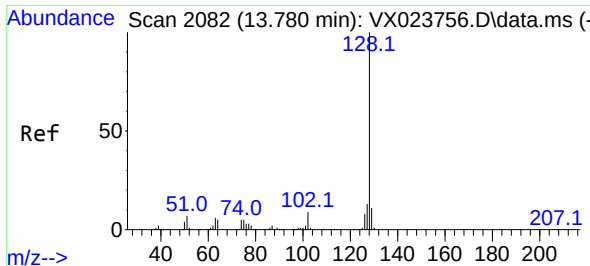


#94
Hexachlorobutadiene
Concen: 24.235 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



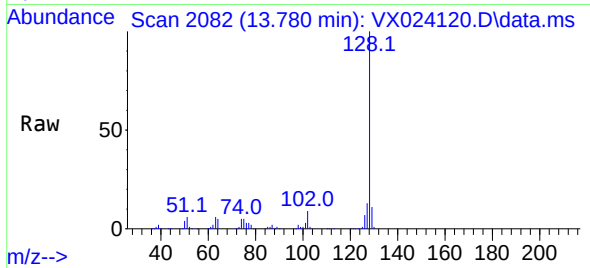
Tgt Ion:225 Resp: 28468
Ion Ratio Lower Upper
225 100
223 64.4 31.1 93.2
227 65.4 31.6 95.0





#95
Naphthalene
Concen: 19.869 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00

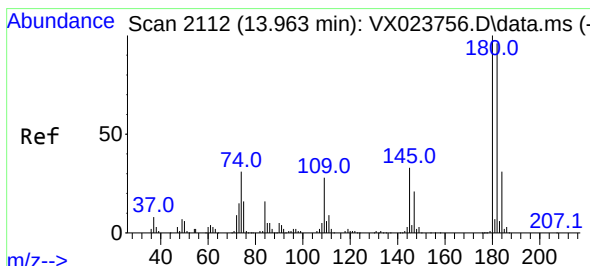
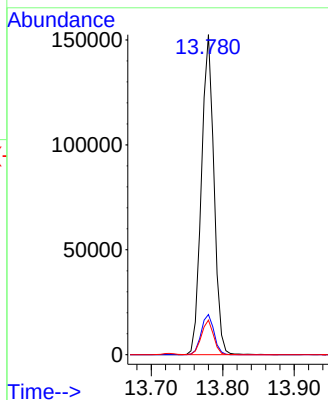
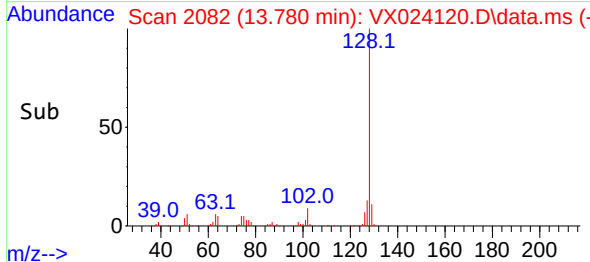
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBSD01



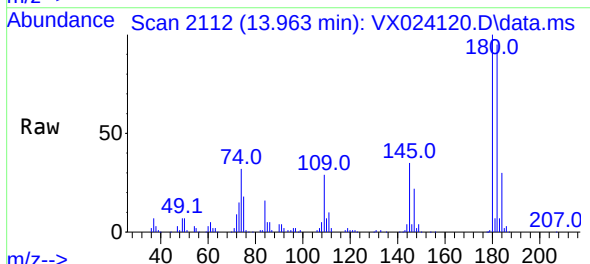
Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.5	8.8	13.2

Manual Integrations
APPROVED

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9/8/2021 7:12:46 PM



#96
1,2,3-Trichlorobenzene
Concen: 21.851 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024120.D
Acq: 07 Sep 2021 16:00



Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.6	142.9
145	34.1	16.1	48.3

