

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090721\
 Data File : VX024118.D
 Acq On : 07 Sep 2021 14:50
 Operator : JC/MD
 Sample : VX0907WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0907WBS01

Manual Integrations
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 9/8/2021 7:12:43 PM

Quant Time: Sep 08 13:25:13 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	181016	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	280473	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	261203	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	134058	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	129791	51.374	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 102.740%	
35) Dibromofluoromethane	5.391	113	97213	52.367	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.740%	
50) Toluene-d8	8.653	98	346547	49.048	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 98.100%	
62) 4-Bromofluorobenzene	11.085	95	141334	54.338	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 108.680%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	42370	22.185	ug/l	100
3) Chloromethane	1.294	50	39061	18.631	ug/l	99
4) Vinyl Chloride	1.374	62	39713	19.422	ug/l	98
5) Bromomethane	1.599	94	30191	23.484	ug/l	98
6) Chloroethane	1.685	64	24937	16.718	ug/l	99
7) Trichlorofluoromethane	1.886	101	67782	20.991	ug/l	99
8) Diethyl Ether	2.136	74	22426	19.888	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.325	101	38326	21.093	ug/l	96
10) Methyl Iodide	2.453	142	41970	16.589	ug/l	91
11) Tert butyl alcohol	2.977	59	50535	98.910	ug/l	97
12) 1,1-Dichloroethene	2.319	96	35726	20.565	ug/l	93
13) Acrolein	2.239	56	27149	89.294	ug/l	96
14) Allyl chloride	2.666	41	62054	19.383	ug/l	90
15) Acrylonitrile	3.069	53	110339	96.926	ug/l	98
16) Acetone	2.386	43	112142	99.274	ug/l	89
17) Carbon Disulfide	2.514	76	83002	20.033	ug/l	98
18) Methyl Acetate	2.709	43	66253	23.494	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	128361	21.230	ug/l	99
20) Methylene Chloride	2.794	84	41725	19.337	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	38813	20.917	ug/l	94
22) Diisopropyl ether	3.770	45	126876	19.898	ug/l	97
23) Vinyl Acetate	3.727	43	553885	107.380	ug/l	94
24) 1,1-Dichloroethane	3.617	63	71523	20.155	ug/l	100
25) 2-Butanone	4.568	43	163172	95.367	ug/l	93
26) 2,2-Dichloropropane	4.483	77	64356	22.096	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	45554	20.632	ug/l	96
28) Bromochloromethane	4.910	49	24319	15.072	ug/l	96
29) Tetrahydrofuran	5.019	42	102259	92.270	ug/l	91
30) Chloroform	5.105	83	77923	20.738	ug/l	99
31) Cyclohexane	5.477	56	65051	20.042	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	70936	22.047	ug/l	98
36) 1,1-Dichloropropene	5.696	75	55848	21.502	ug/l	99
37) Ethyl Acetate	4.727	43	61718	19.331	ug/l	94
38) Carbon Tetrachloride	5.684	117	61553	22.726	ug/l	99
39) Methylcyclohexane	7.385	83	70708	22.358	ug/l	96
40) Benzene	6.044	78	161512	21.029	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	33407	19.301	ug/l	93
42) 1,2-Dichloroethane	6.092	62	68458	22.679	ug/l	94
43) Isopropyl Acetate	6.348	43	101421	20.308	ug/l	93
44) Trichloroethene	7.129	130	46056	21.708	ug/l	96
45) 1,2-Dichloropropane	7.434	63	42541	20.859	ug/l	97
46) Dibromomethane	7.586	93	29818	21.009	ug/l	100
47) Bromodichloromethane	7.824	83	56176	21.879	ug/l	99
48) Methyl methacrylate	7.696	41	61407	25.206	ug/l	86
49) 1,4-Dioxane	7.659	88	22174	430.655	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	328331	101.705	ug/l	91
52) Toluene	8.720	92	106750	21.450	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	64249	20.682	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	67590	21.725	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	43267	21.117	ug/l	98
56) Ethyl methacrylate	9.116	69	52156	15.431	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	73154	21.526	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	145681	88.298	ug/l	98
59) 2-Hexanone	9.433	43	259024	104.383	ug/l	87
60) Dibromochloromethane	9.525	129	44351	20.626	ug/l	99
61) 1,2-Dibromoethane	9.610	107	46795	21.619	ug/l	100
64) Tetrachloroethene	9.275	164	46354	22.219	ug/l	94
65) Chlorobenzene	10.079	112	117666	21.588	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	44669	23.026	ug/l	96
67) Ethyl Benzene	10.195	91	211110	22.180	ug/l	99
68) m/p-Xylenes	10.305	106	160164	44.178	ug/l	98
69) o-Xylene	10.646	106	74913	21.027	ug/l	96
70) Styrene	10.659	104	113361	19.531	ug/l	95
71) Bromoform	10.805	173	31147	20.927	ug/l #	99
73) Isopropylbenzene	10.963	105	210874	20.623	ug/l	99
74) N-amyl acetate	10.848	43	88280	19.104	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	69970	20.880	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	66619m	21.303	ug/l	
77) Bromobenzene	11.201	156	53354	21.185	ug/l	96
78) n-propylbenzene	11.305	91	236913	20.257	ug/l	98
79) 2-Chlorotoluene	11.366	91	144124	20.389	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	180428	21.472	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	20299	19.094	ug/l #	85
82) 4-Chlorotoluene	11.457	91	170026	21.191	ug/l	98
83) tert-Butylbenzene	11.719	119	173413	21.249	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	183277	21.875	ug/l	99
85) sec-Butylbenzene	11.896	105	204634	19.805	ug/l	99
86) p-Isopropyltoluene	12.012	119	186202	21.896	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	94964	20.841	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	94456	20.785	ug/l	98
89) n-Butylbenzene	12.335	91	163529	21.537	ug/l	97
90) Hexachloroethane	12.542	117	29075	20.505	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	91526	20.734	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14754	20.127	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	56518	21.273	ug/l	98
94) Hexachlorobutadiene	13.725	225	27842	23.512	ug/l	98
95) Naphthalene	13.780	128	179493	19.118	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	54895	20.747	ug/l	97

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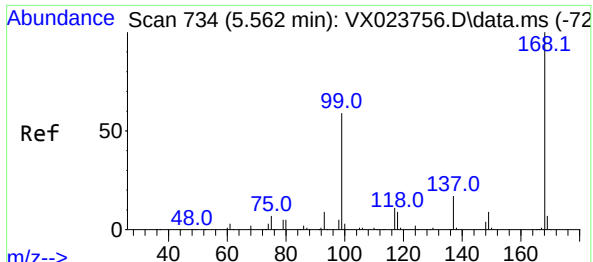
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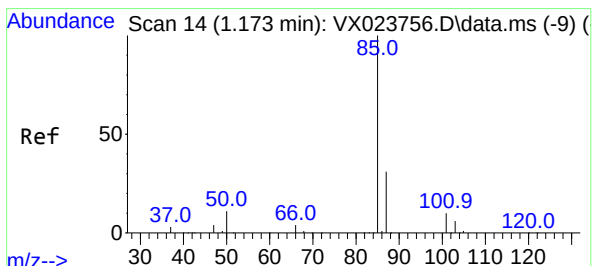
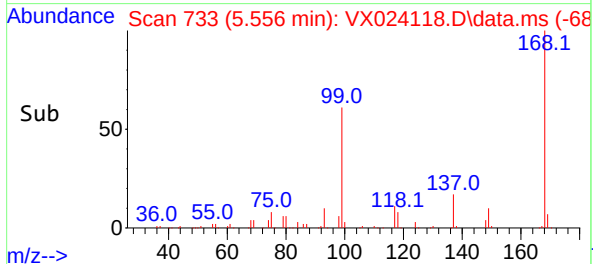
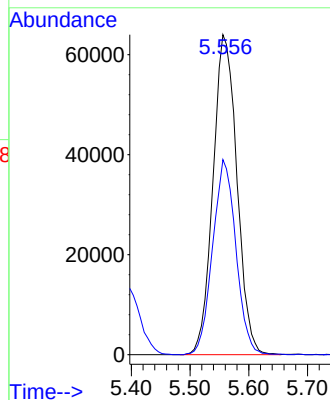
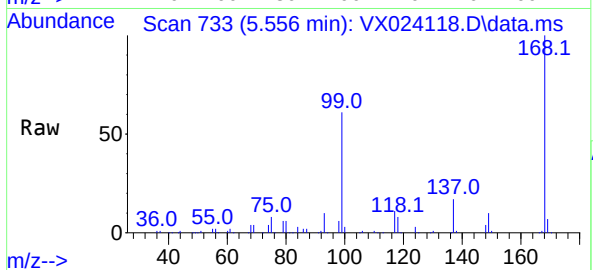
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



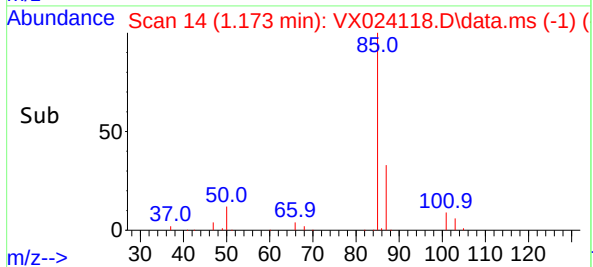
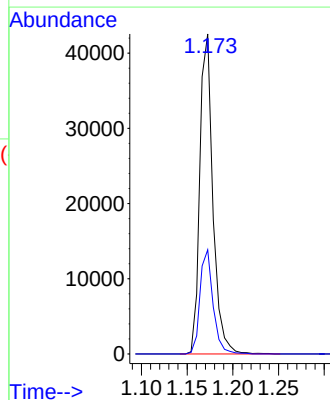
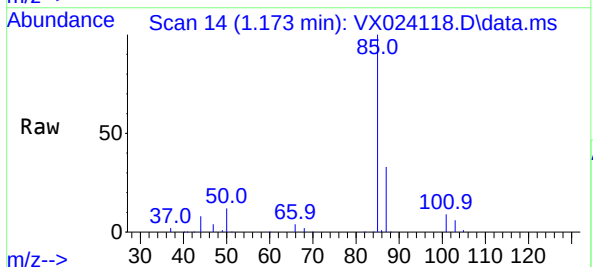
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 168 Resp: 181016
Ion Ratio Lower Upper
168 100
99 60.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 22.185 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 85 Resp: 42370
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2

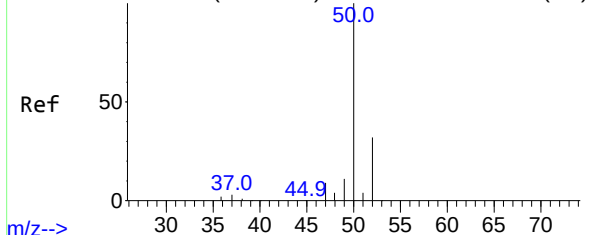


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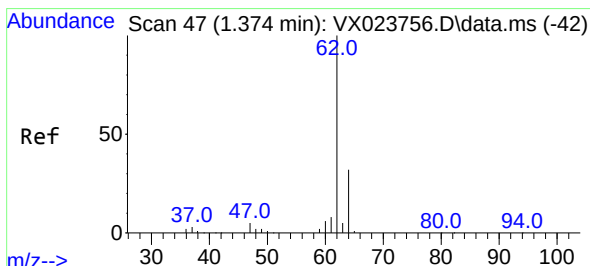
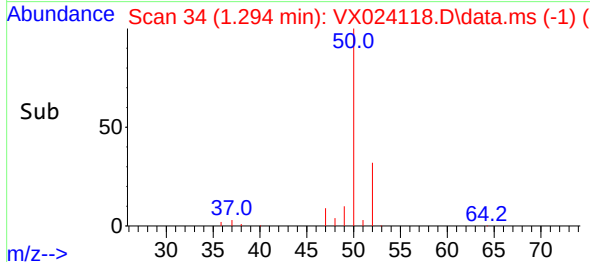
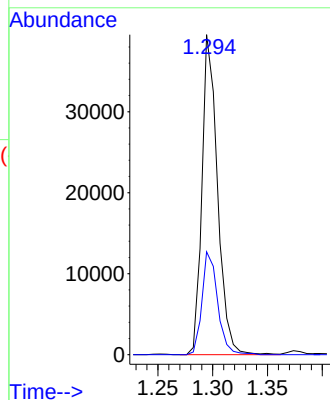
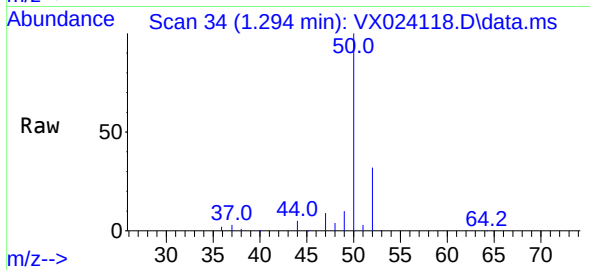
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Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



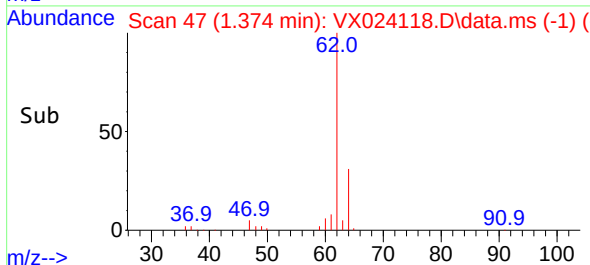
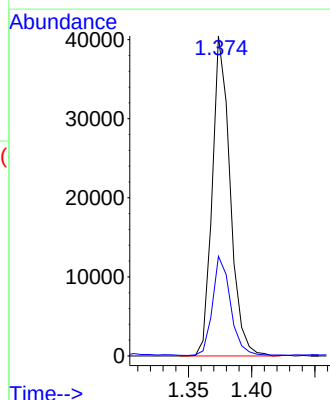
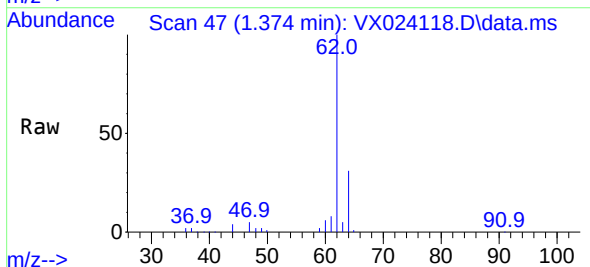
#3
Chloromethane
Concen: 18.631 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 50 Resp: 39061
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6



#4
Vinyl Chloride
Concen: 19.422 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

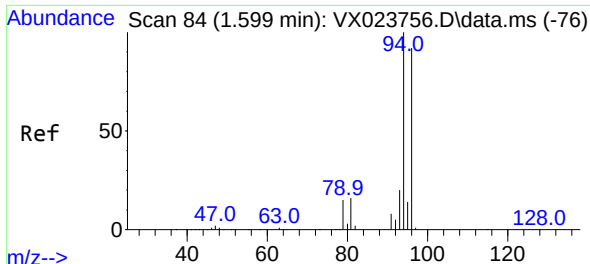
Tgt Ion: 62 Resp: 39713
Ion Ratio Lower Upper
62 100
64 31.0 25.7 38.5



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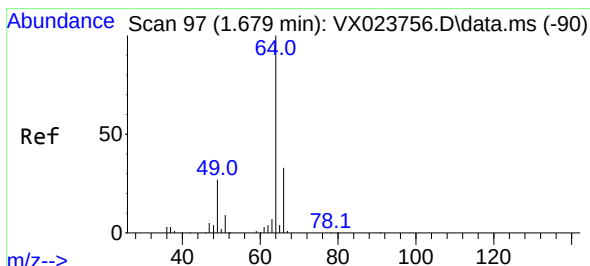
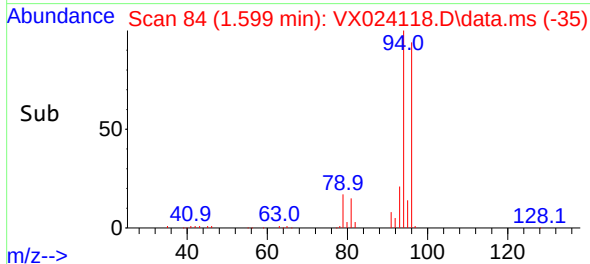
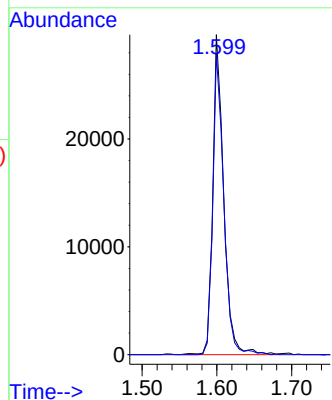
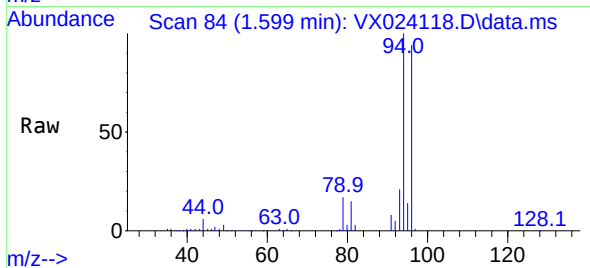
#5
Bromomethane
Concen: 23.484 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 94 Resp: 30191
Ion Ratio Lower Upper
94 100
96 94.0 76.4 114.6

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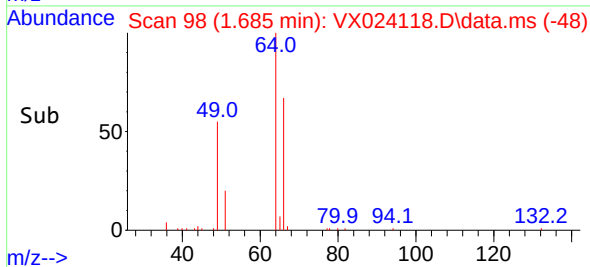
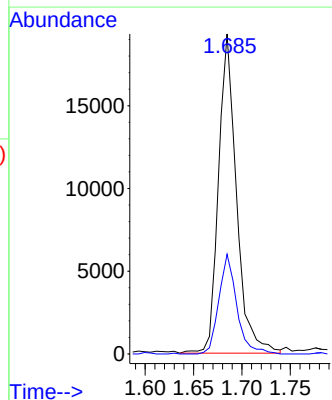
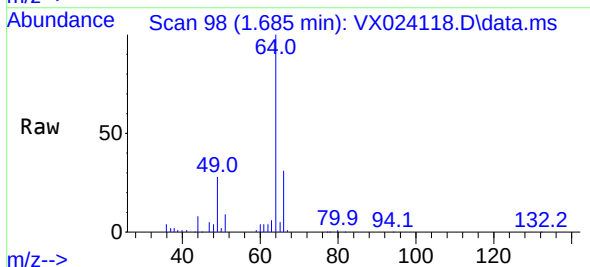
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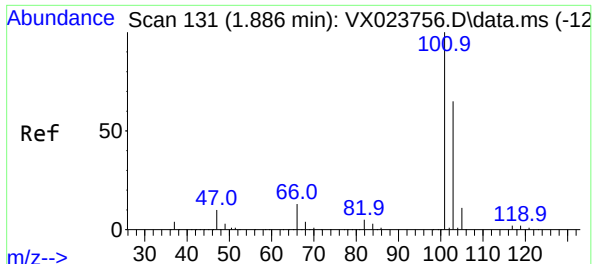
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#6
Chloroethane
Concen: 16.718 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 64 Resp: 24937
Ion Ratio Lower Upper
64 100
66 31.2 25.4 38.0



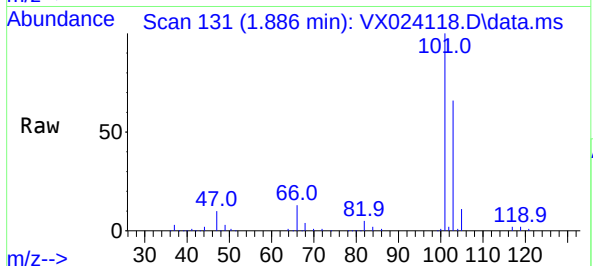


#7
 Trichlorofluoromethane
 Concen: 20.991 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX024118.D
 Acq: 07 Sep 2021 14:50

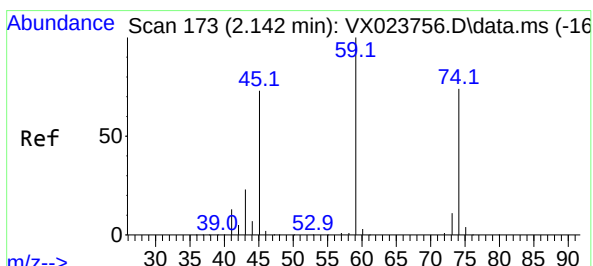
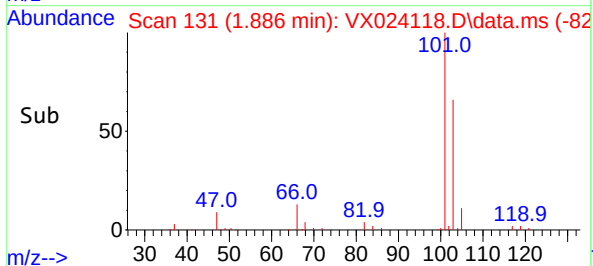
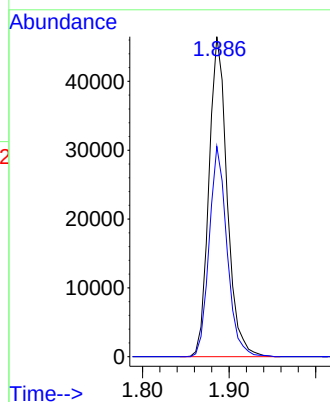
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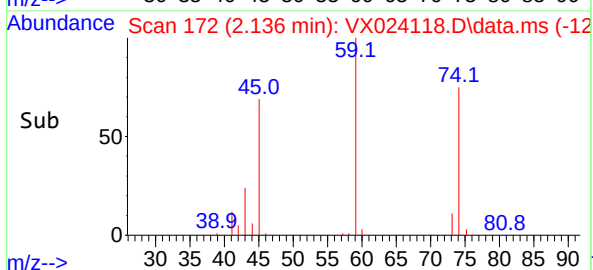
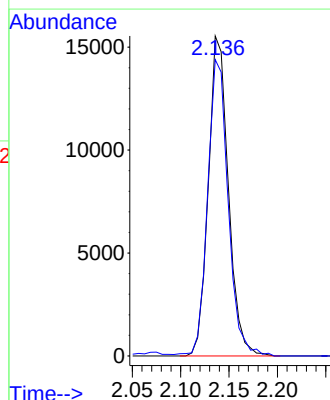
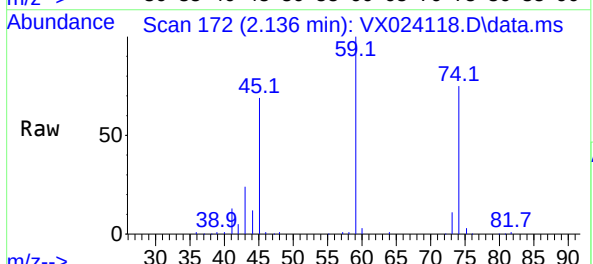


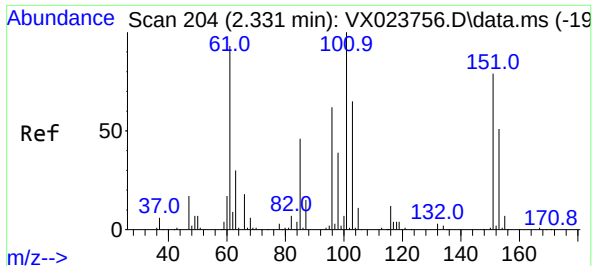
Tgt Ion:101 Resp: 67782
 Ion Ratio Lower Upper
 101 100
 103 65.7 53.2 79.8



#8
 Diethyl Ether
 Concen: 19.888 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.006 min
 Lab File: VX024118.D
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Tgt Ion: 74 Resp: 22426
 Ion Ratio Lower Upper
 74 100
 45 95.0 44.5 133.5





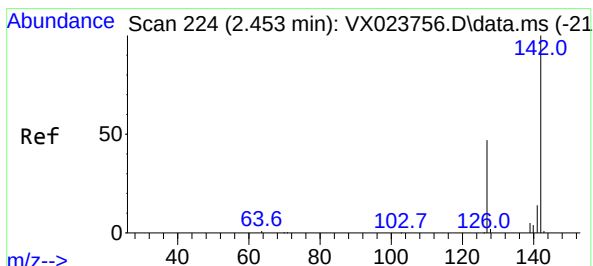
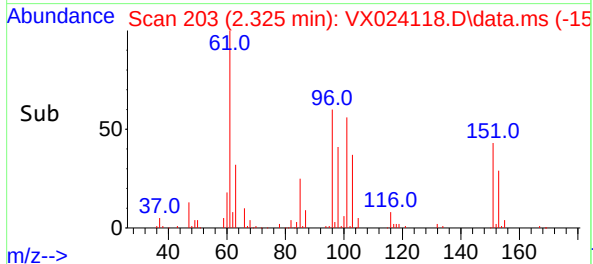
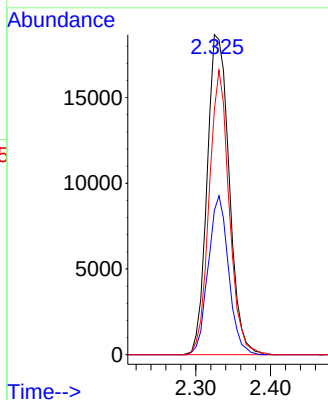
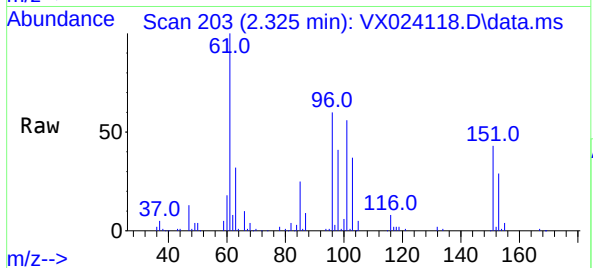
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.093 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024118.D
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Tgt Ion:101 Resp: 38326
Ion Ratio Lower Upper
101 100
85 45.8 34.9 52.3
151 80.8 61.4 92.2

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ClientSampleId :
VX0907WBS01

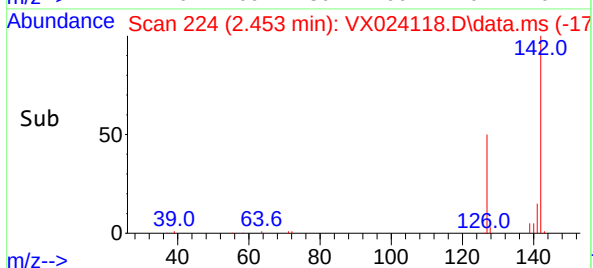
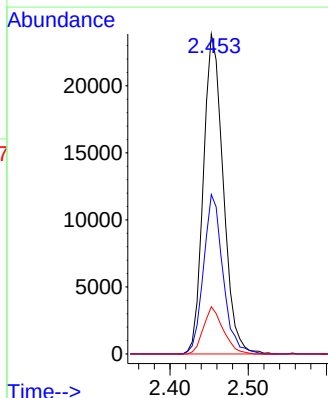
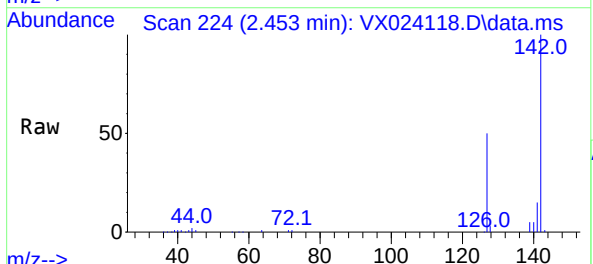
Manual Integrations
APPROVED

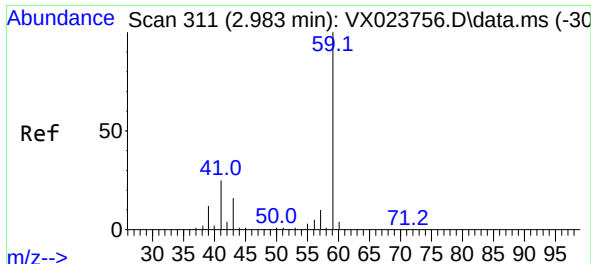
MMDadoda
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#10
Methyl Iodide
Concen: 16.589 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion:142 Resp: 41970
Ion Ratio Lower Upper
142 100
127 48.9 33.3 49.9
141 14.7 11.4 17.0





#11

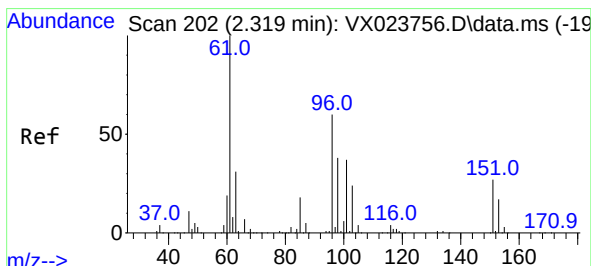
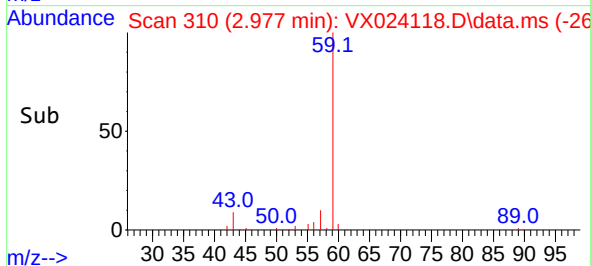
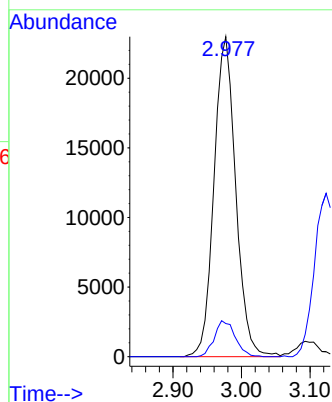
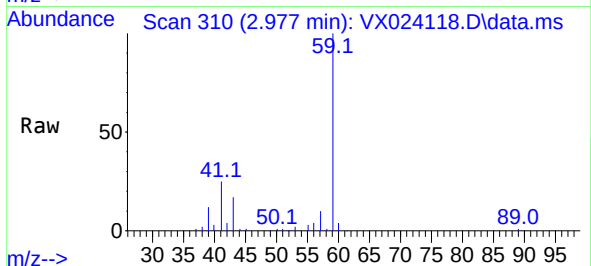
Tert butyl alcohol
Concen: 98.910 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 59 Resp: 50535
Ion Ratio Lower Upper
59 100
57 10.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

Manual Integrations
APPROVED

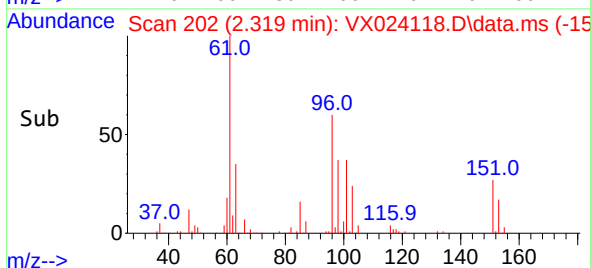
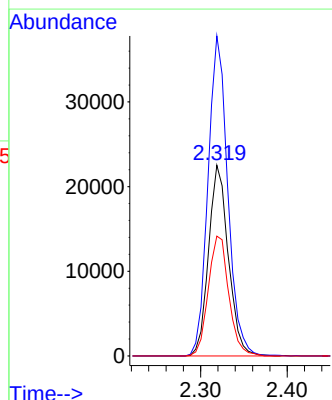
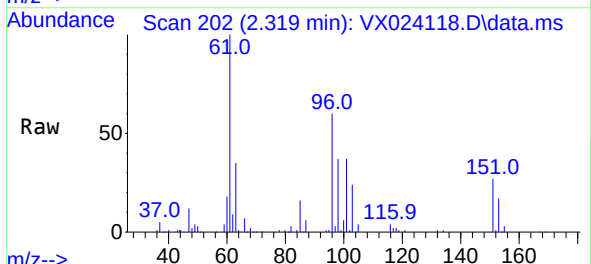
MMDadoda
9/8/2021 7:12:43 PM

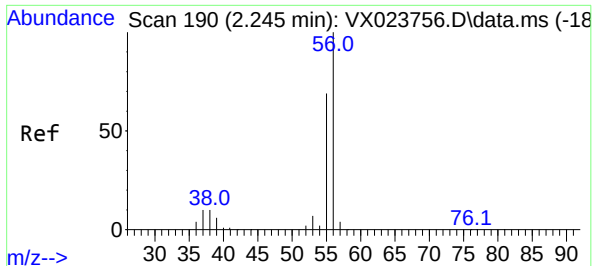


#12

1,1-Dichloroethene
Concen: 20.565 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 96 Resp: 35726
Ion Ratio Lower Upper
96 100
61 167.8 124.6 187.0
98 62.8 50.6 76.0





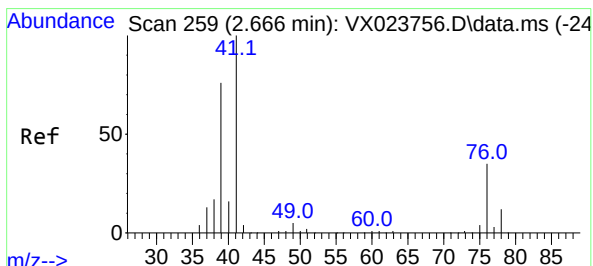
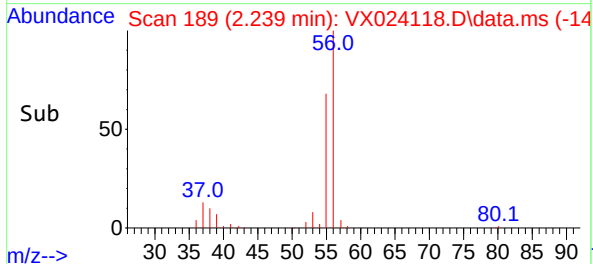
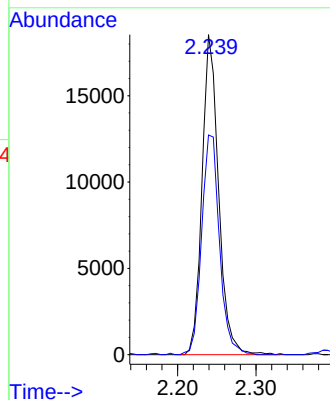
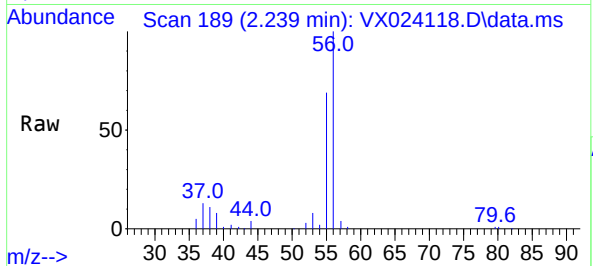
#13
Acrolein
Concen: 89.294 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 56 Resp: 27149
Ion Ratio Lower Upper
56 100
55 74.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

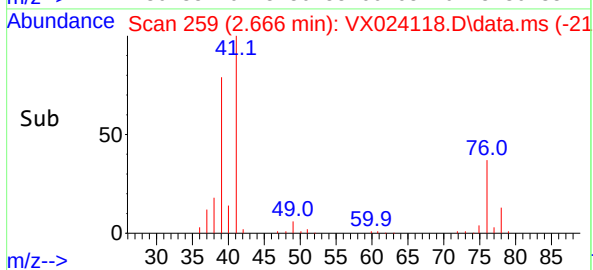
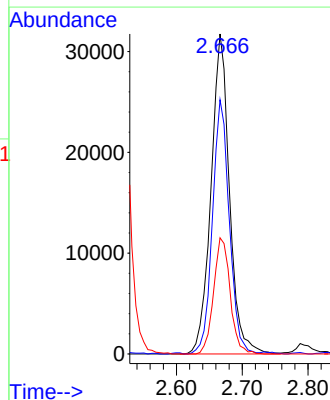
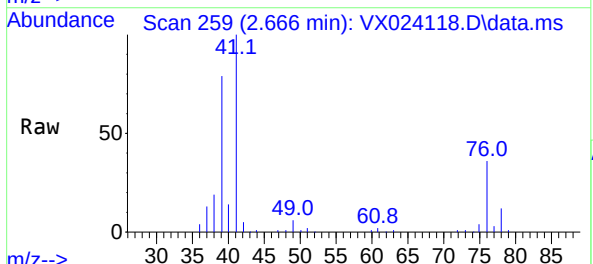
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APPROVED

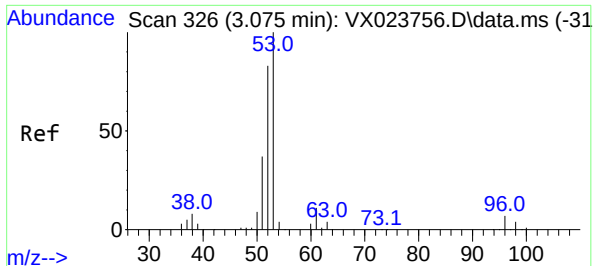
MMDadoda
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#14
Allyl chloride
Concen: 19.383 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 41 Resp: 62054
Ion Ratio Lower Upper
41 100
39 72.5 51.6 77.4
76 32.6 30.5 45.7





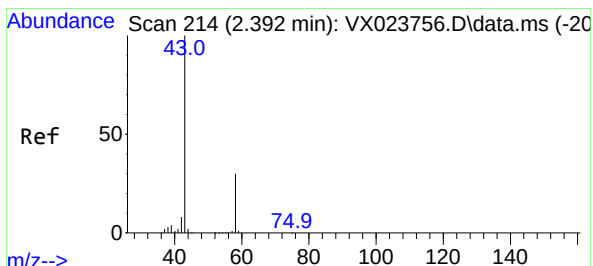
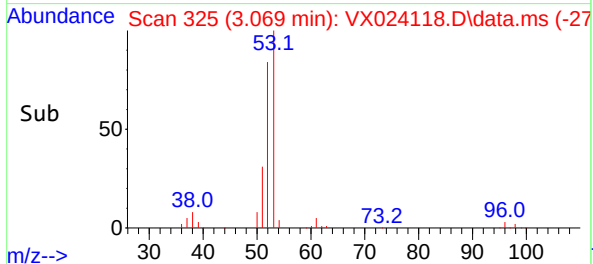
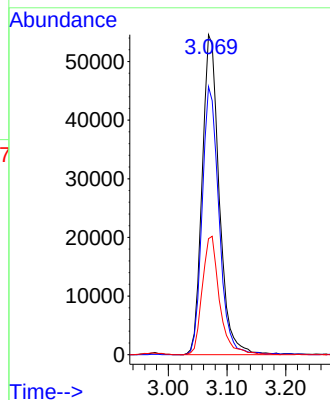
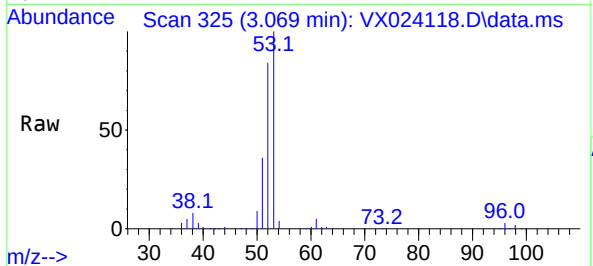
#15
Acrylonitrile
Concen: 96.926 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion:	53	Resp:	110339
Ion	Ratio	Lower	Upper
53	100		
52	82.3	65.3	97.9
51	37.3	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

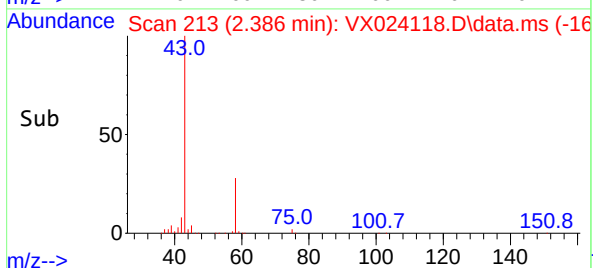
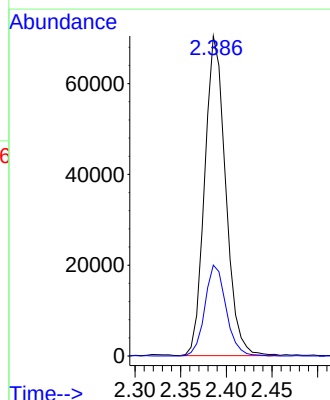
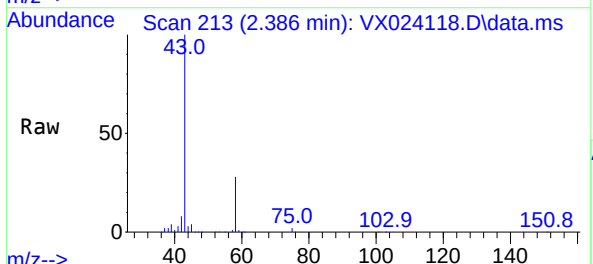
Manual Integrations
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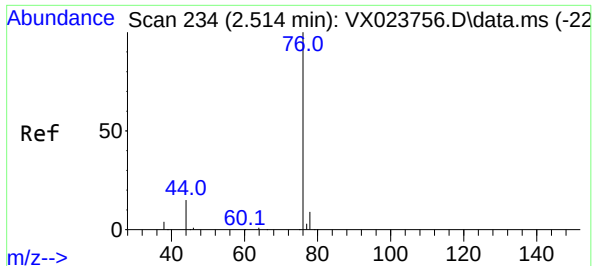
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#16
Acetone
Concen: 99.274 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion:	43	Resp:	112142
Ion	Ratio	Lower	Upper
43	100		
58	28.4	27.8	41.8





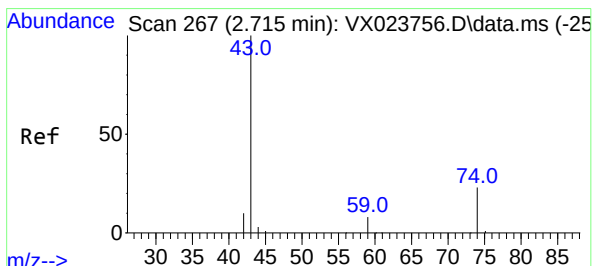
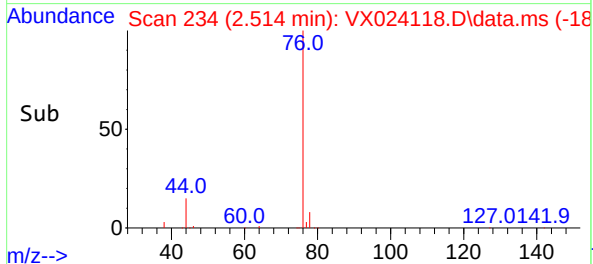
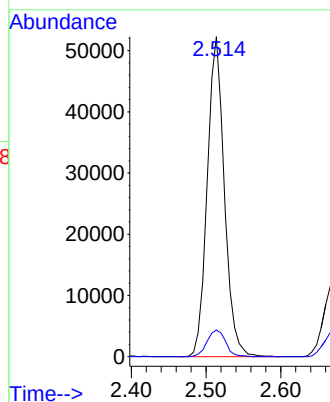
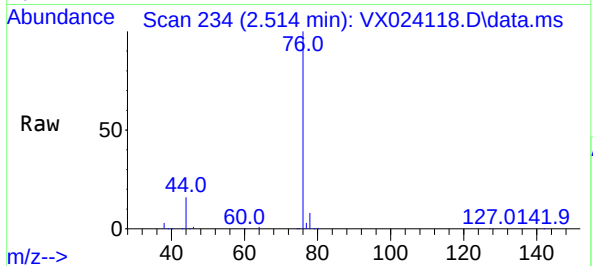
#17
Carbon Disulfide
Concen: 20.033 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 76 Resp: 83002
Ion Ratio Lower Upper
76 100
78 8.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

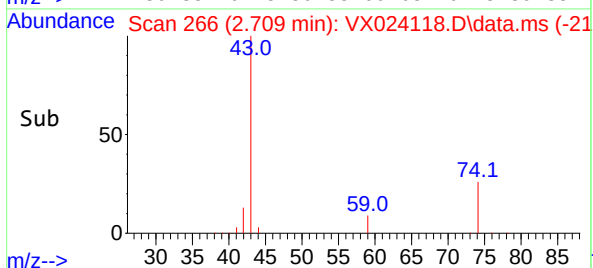
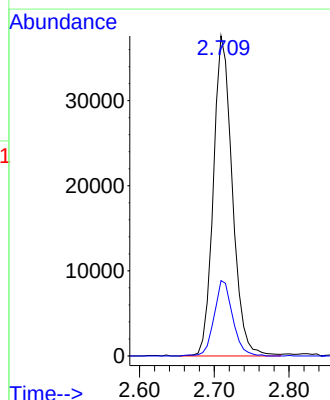
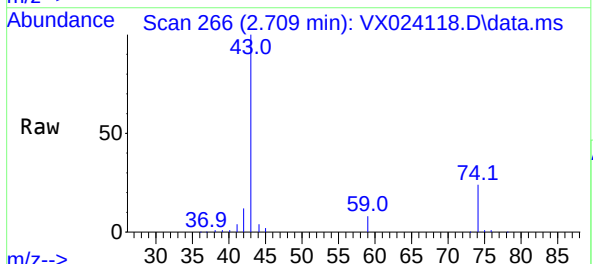
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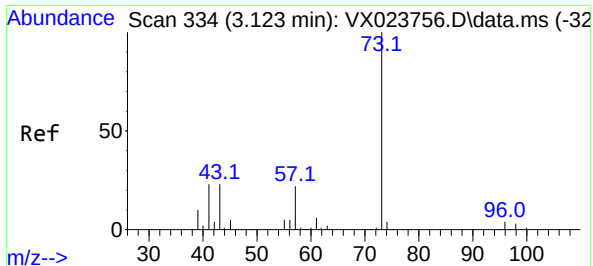
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#18
Methyl Acetate
Concen: 23.494 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 43 Resp: 66253
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





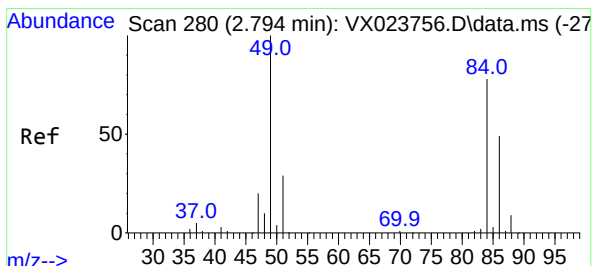
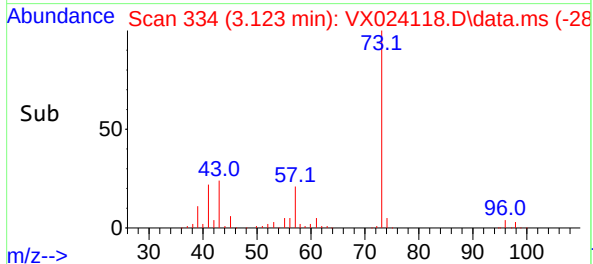
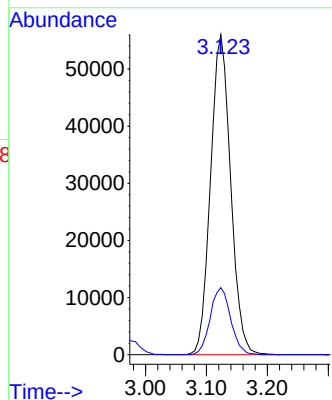
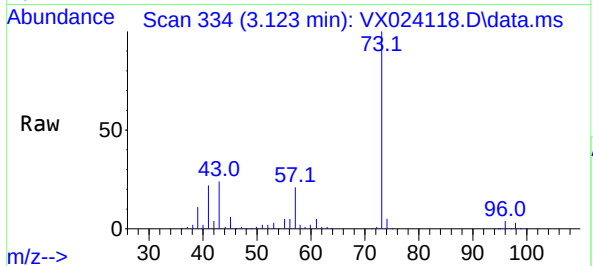
#19
Methyl tert-butyl Ether
Concen: 21.230 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 73 Resp: 128361
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

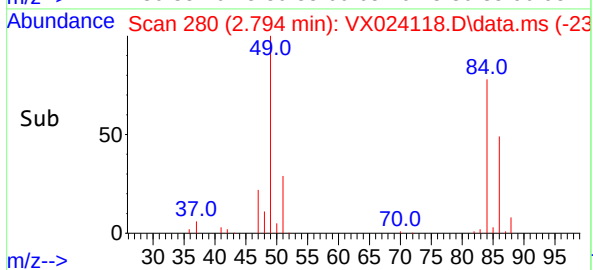
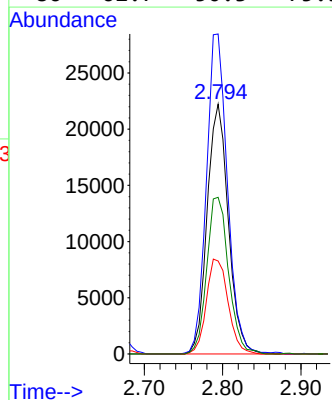
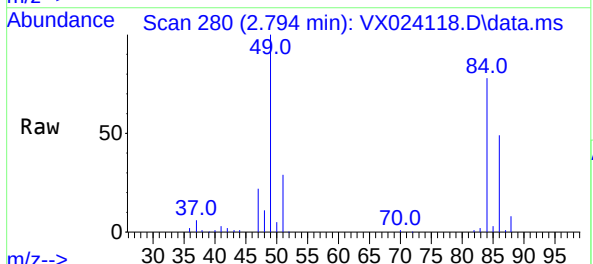
Manual Integrations
APPROVED

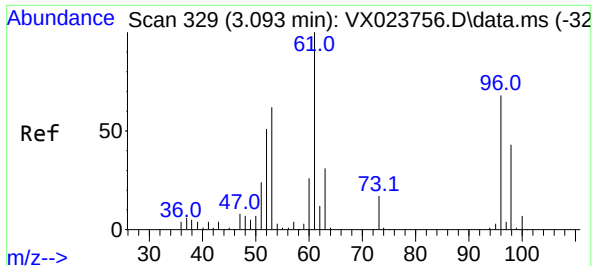
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#20
Methylene Chloride
Concen: 19.337 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 84 Resp: 41725
Ion Ratio Lower Upper
84 100
49 128.1 88.6 132.8
51 37.2 27.0 40.6
86 62.7 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 20.917 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

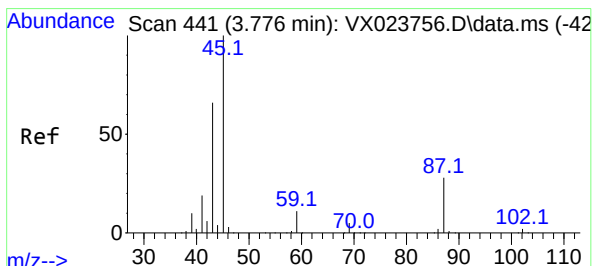
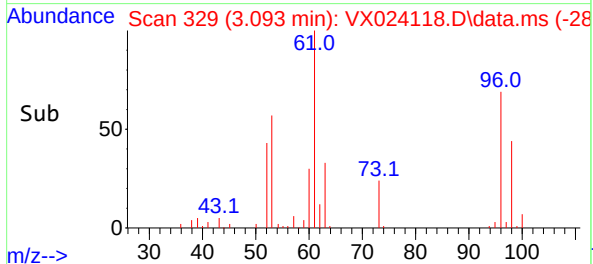
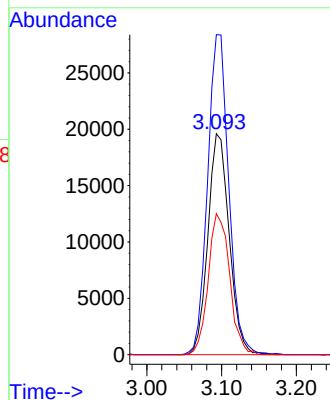
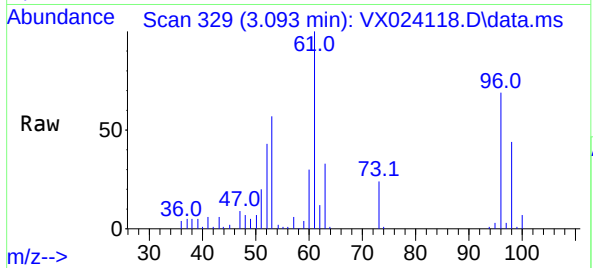
Tgt Ion: 96 Resp: 38813

Ion	Ratio	Lower	Upper
96	100		
61	144.8	107.7	161.5
98	63.8	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

Manual Integrations
APPROVED

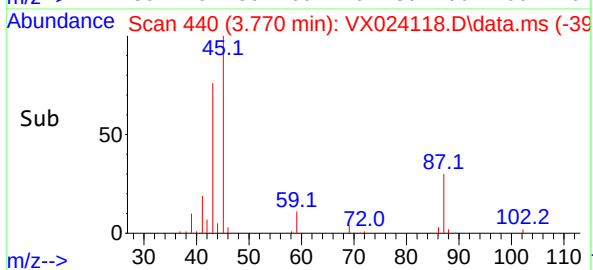
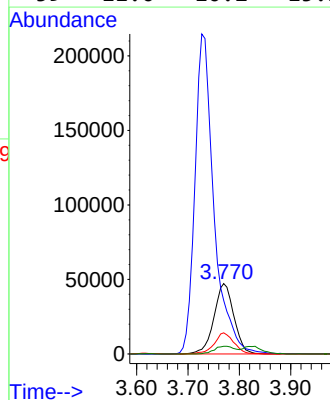
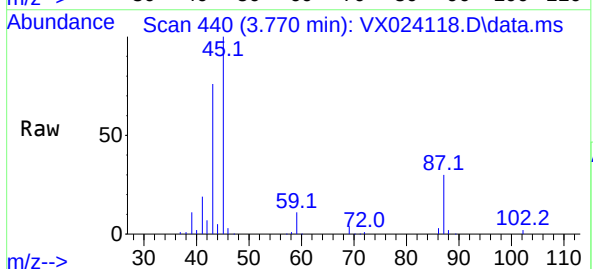
MMDadoda
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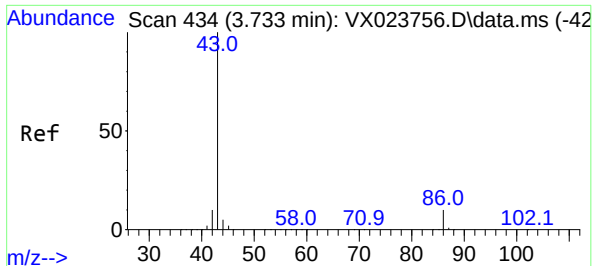


#22
Diisopropyl ether
Concen: 19.898 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 45 Resp: 126876

Ion	Ratio	Lower	Upper
45	100		
43	75.1	58.0	87.0
87	30.1	25.4	38.0
59	11.0	10.2	15.2





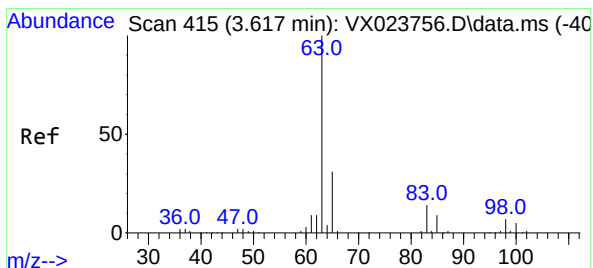
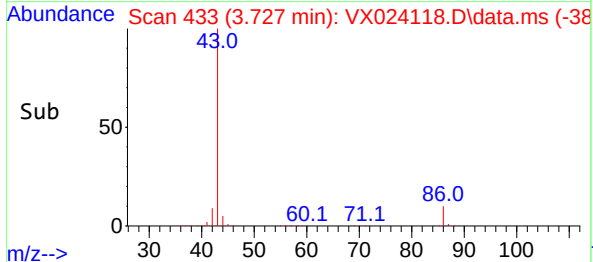
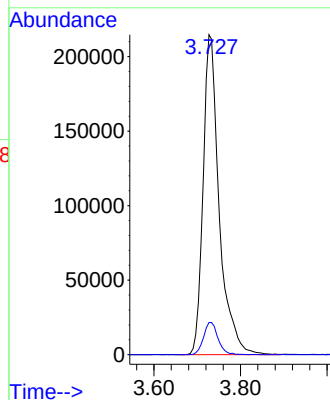
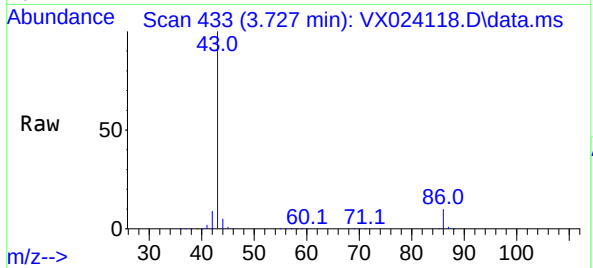
#23
 Vinyl Acetate
 Concen: 107.380 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024118.D
 Acq: 07 Sep 2021 14:50

Tgt Ion: 43 Resp: 553885
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0907WBS01

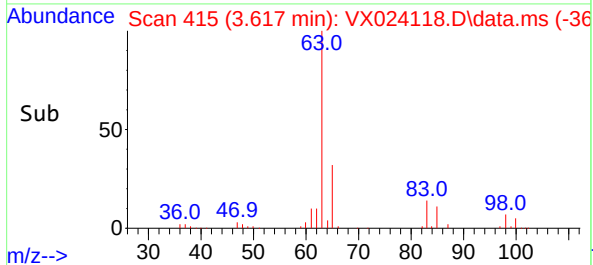
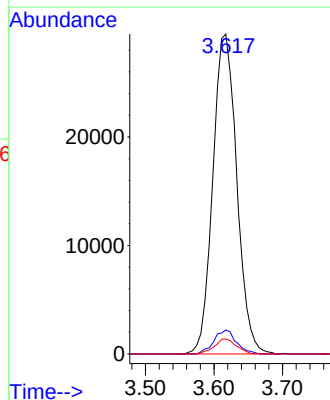
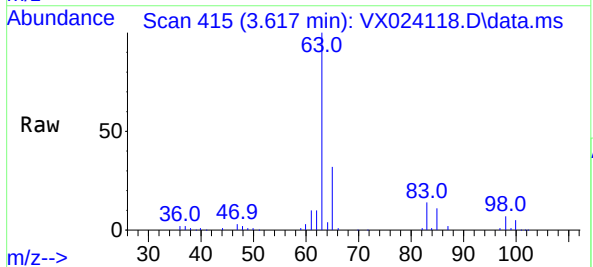
Manual Integrations
 APPROVED

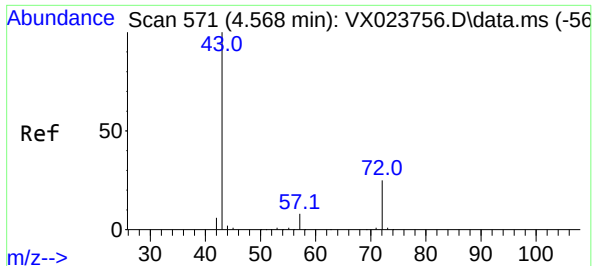
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#24
 1,1-Dichloroethane
 Concen: 20.155 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024118.D
 Acq: 07 Sep 2021 14:50

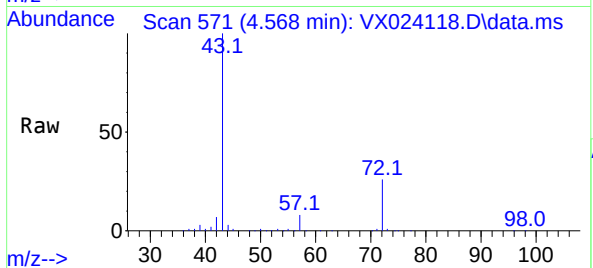
Tgt Ion: 63 Resp: 71523
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.2
 100 4.6 2.5 7.5





#25
2-Butanone
Concen: 95.367 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

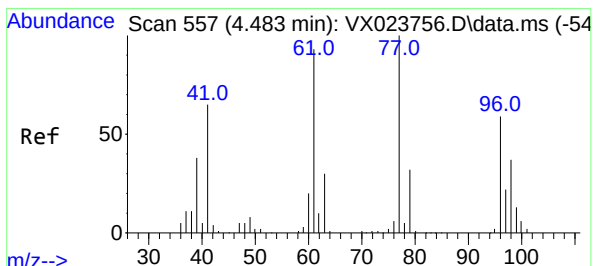
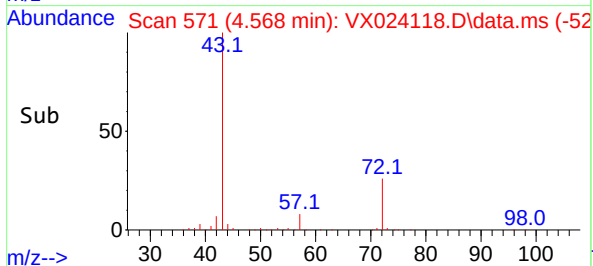
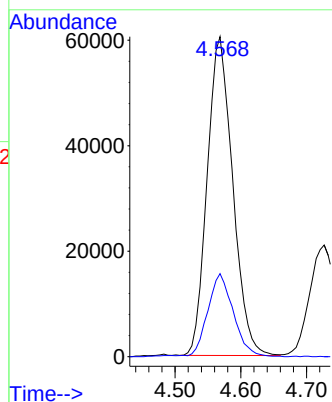
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01



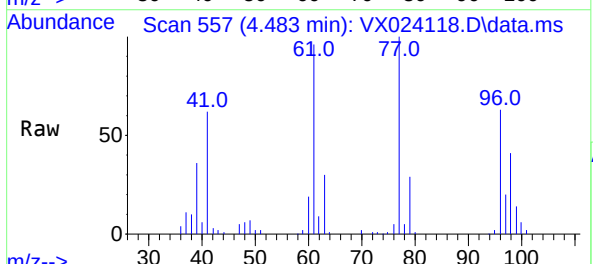
Tgt Ion: 43 Resp: 163172
Ion Ratio Lower Upper
43 100
72 25.9 23.7 35.5

Manual Integrations
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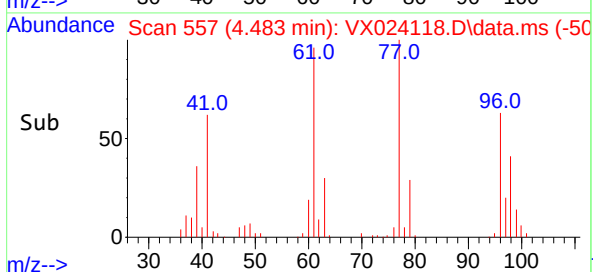
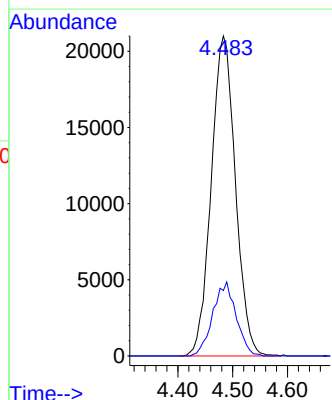
MMDadoda
9/8/2021 7:12:43 PM

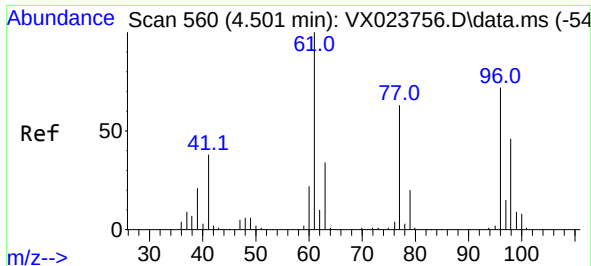


#26
2,2-Dichloropropane
Concen: 22.096 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



Tgt Ion: 77 Resp: 64356
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





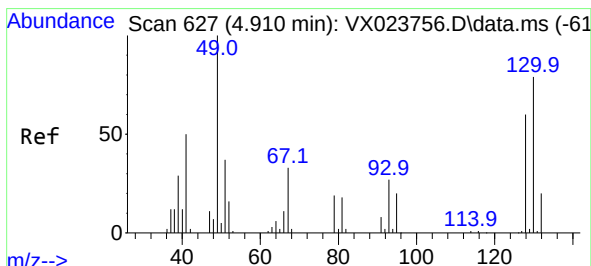
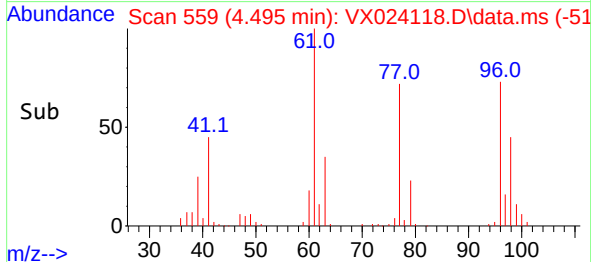
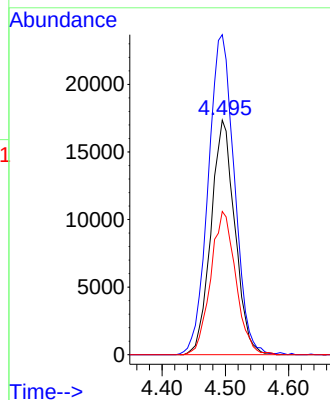
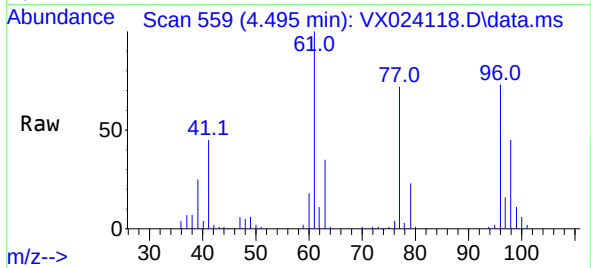
#27
cis-1,2-Dichloroethene
Concen: 20.632 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 96 Resp: 45554
Ion Ratio Lower Upper
96 100
61 149.2 0.0 285.6
98 64.0 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

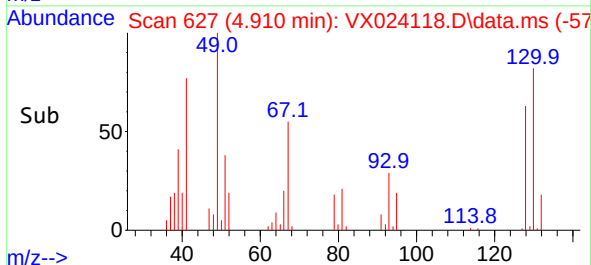
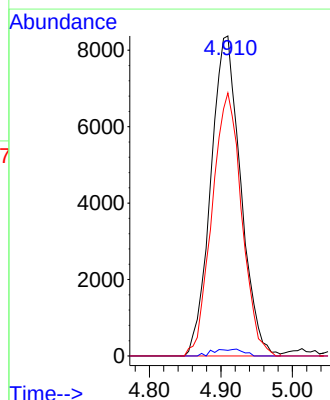
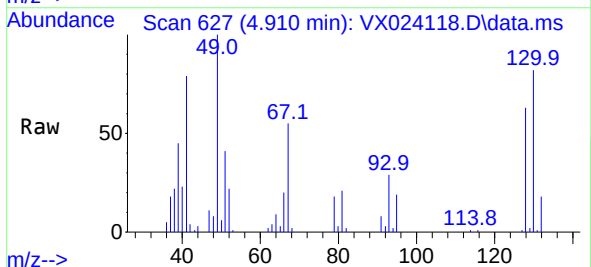
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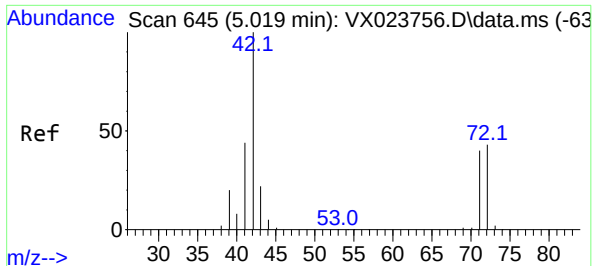
MMDadoda
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#28
Bromochloromethane
Concen: 15.072 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 49 Resp: 24319
Ion Ratio Lower Upper
49 100
129 1.2 0.0 4.0
130 81.5 68.2 102.2





#29

Tetrahydrofuran

Concen: 92.270 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024118.D

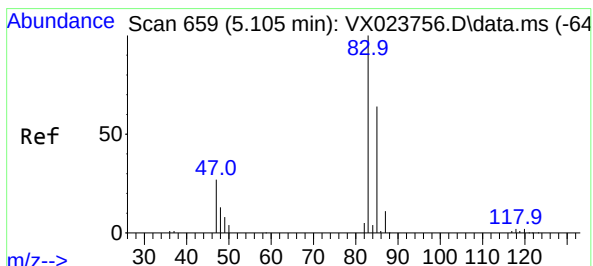
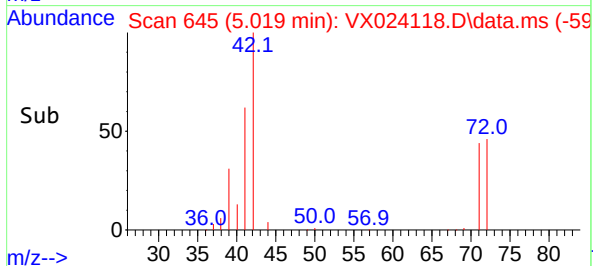
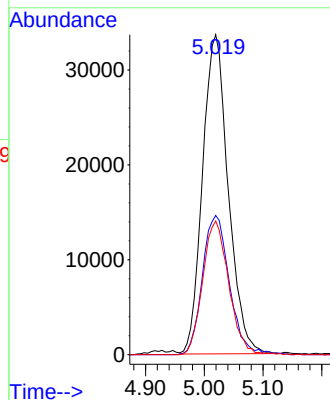
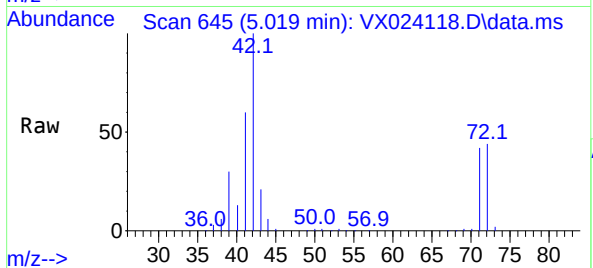
Acq: 07 Sep 2021 14:50

Tgt Ion:	42	Resp:	102259
Ion	Ratio	Lower	Upper
42	100		
72	45.9	41.7	62.5
71	42.5	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

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#30

Chloroform

Concen: 20.738 ug/l

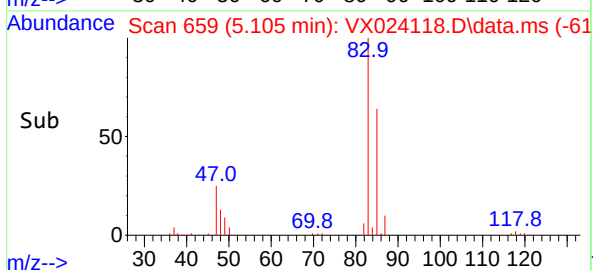
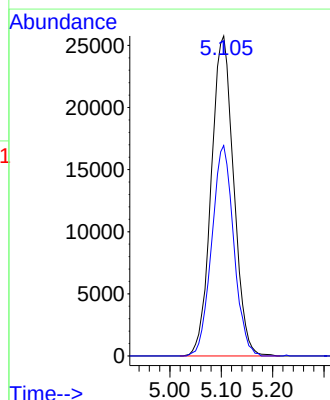
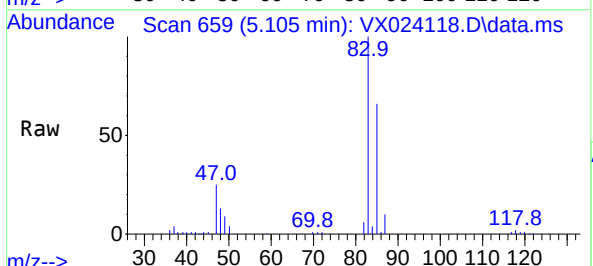
RT: 5.105 min Scan# 659

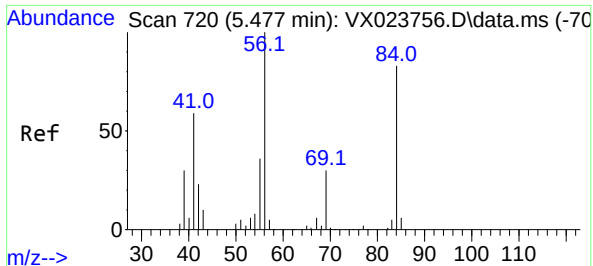
Delta R.T. -0.000 min

Lab File: VX024118.D

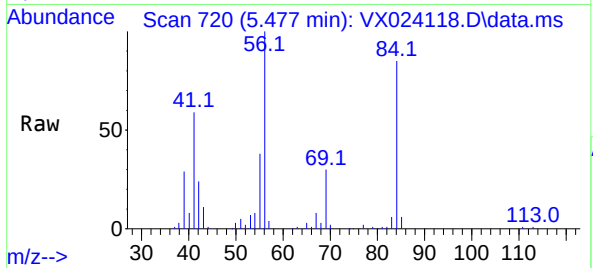
Acq: 07 Sep 2021 14:50

Tgt Ion:	83	Resp:	77923
Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.0	78.0

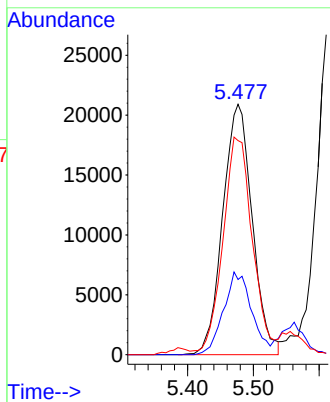
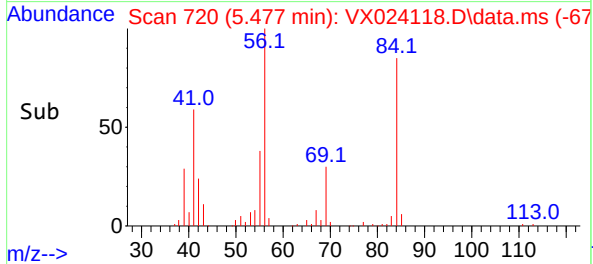




#31
Cyclohexane
Concen: 20.042 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



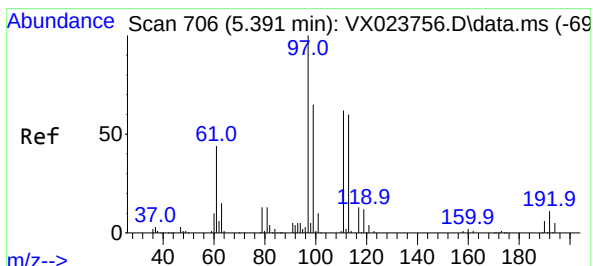
Tgt Ion: 56 Resp: 65051
Ion Ratio Lower Upper
56 100
69 30.0 25.3 37.9
84 82.7 71.4 107.0



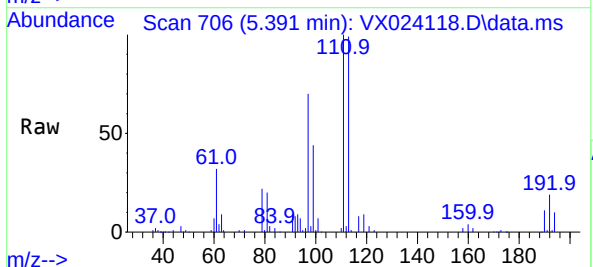
Instrument :
MSVOA_X
ClientSampled :
VX0907WBS01

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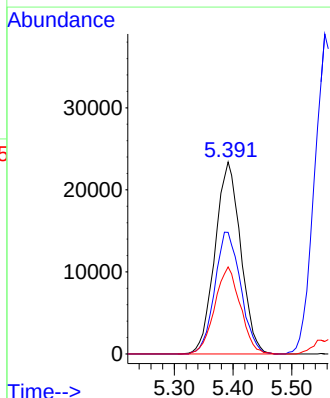
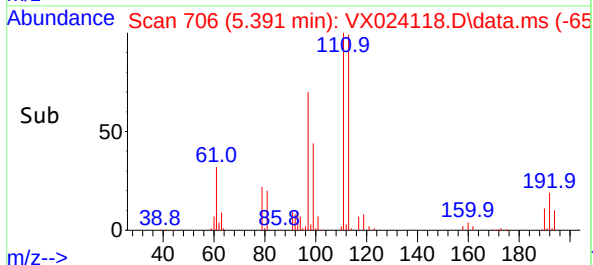
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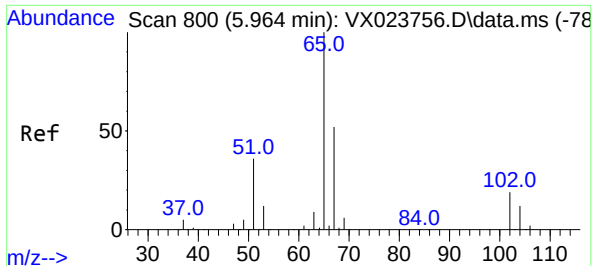


#32
1,1,1-Trichloroethane
Concen: 22.047 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



Tgt Ion: 97 Resp: 70936
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 45.3 34.2 51.4





#33

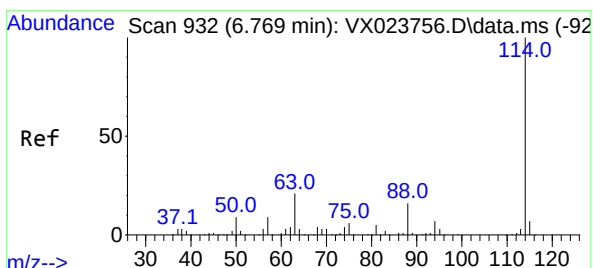
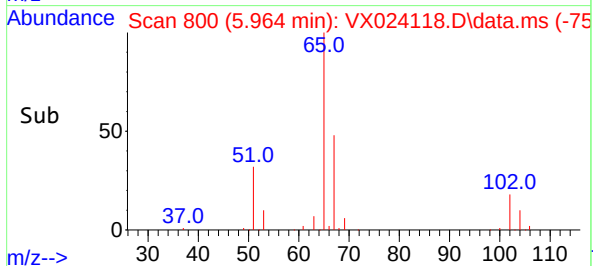
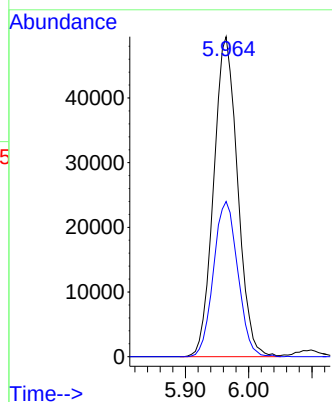
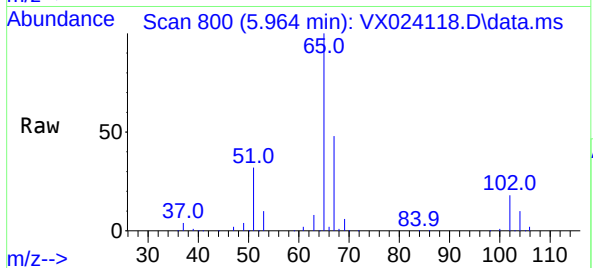
1,2-Dichloroethane-d4
Concen: 51.374 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 65 Resp: 129791
Ion Ratio Lower Upper
65 100
67 49.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

Manual Integrations
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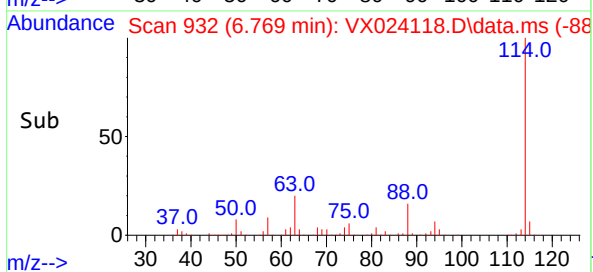
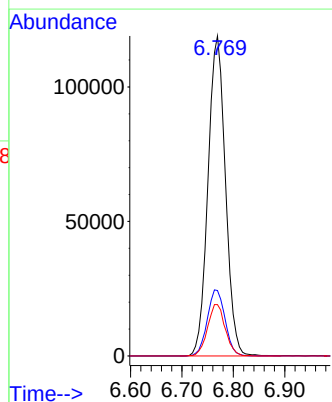
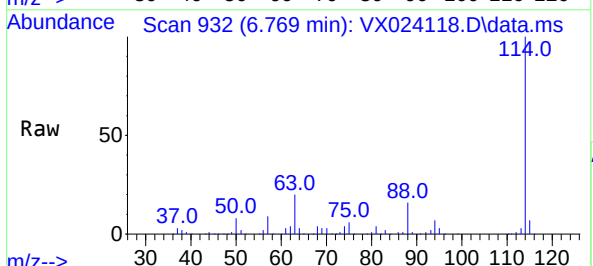
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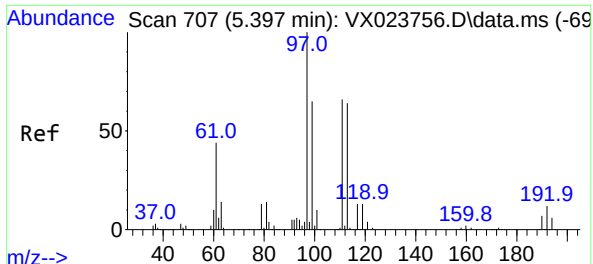


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 114 Resp: 280473
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 16.1 0.0 32.8





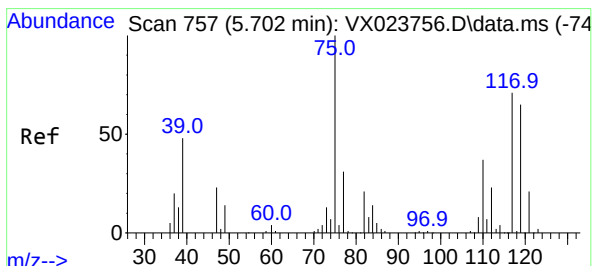
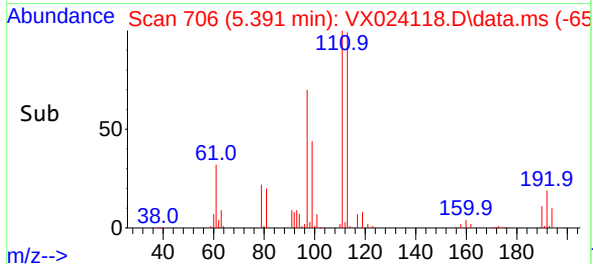
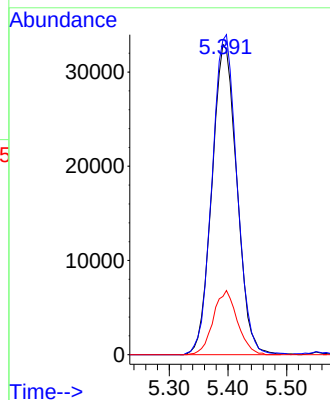
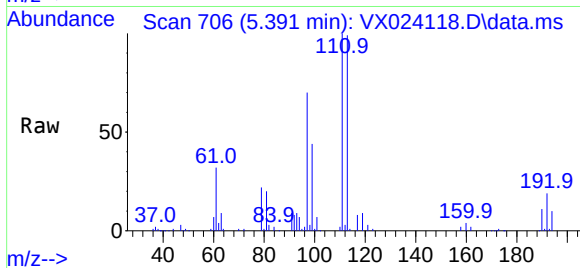
#35
Dibromofluoromethane
Concen: 52.367 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 113 Resp: 97213
Ion Ratio Lower Upper
113 100
111 102.8 81.9 122.9
192 19.9 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

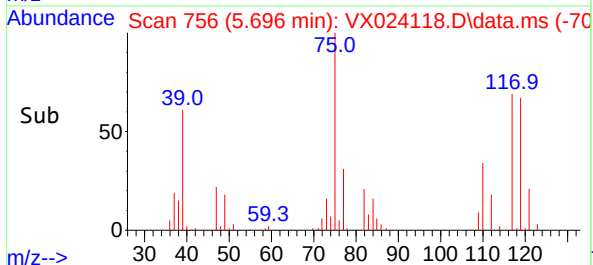
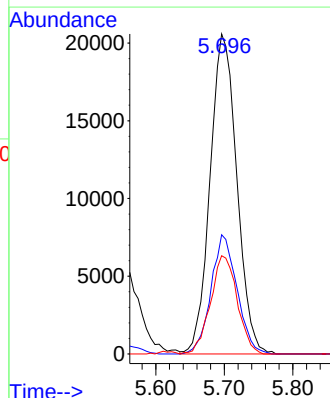
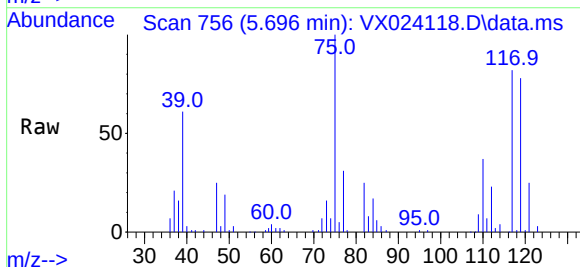
Manual Integrations
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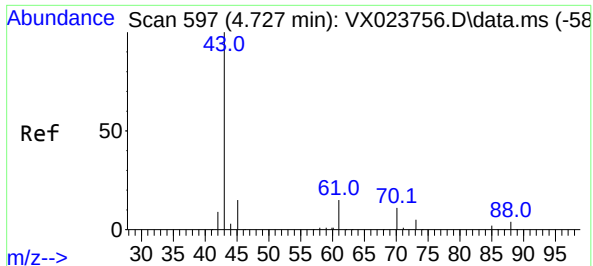
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#36
1,1-Dichloropropene
Concen: 21.502 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

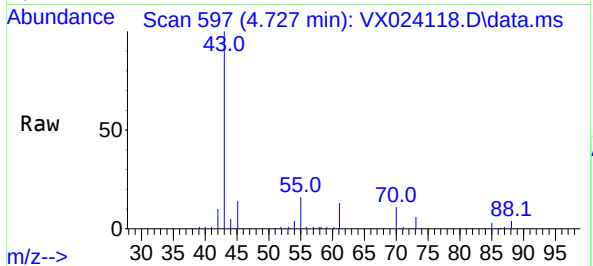
Tgt Ion: 75 Resp: 55848
Ion Ratio Lower Upper
75 100
110 36.2 18.1 54.4
77 30.6 25.3 37.9





#37
Ethyl Acetate
Concen: 19.331 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

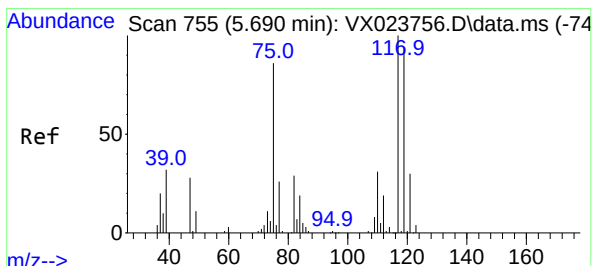
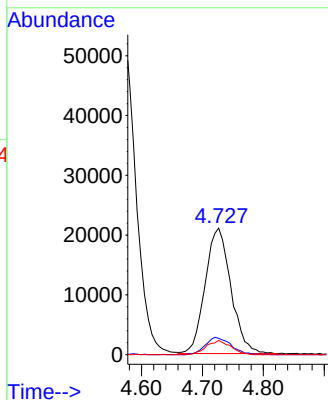
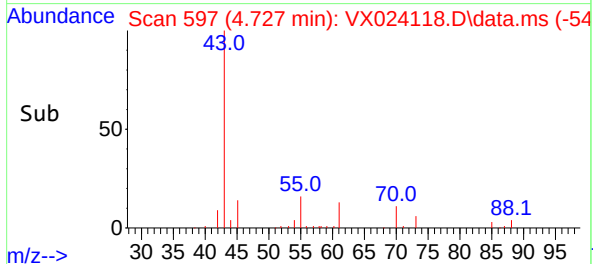
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01



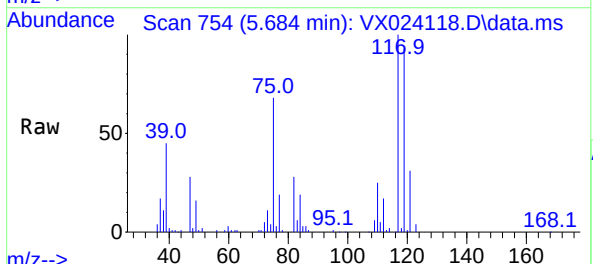
Tgt Ion: 43 Resp: 61718
Ion Ratio Lower Upper
43 100
61 13.8 12.8 19.2
70 10.6 10.5 15.7

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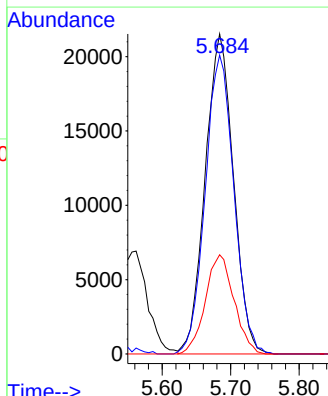
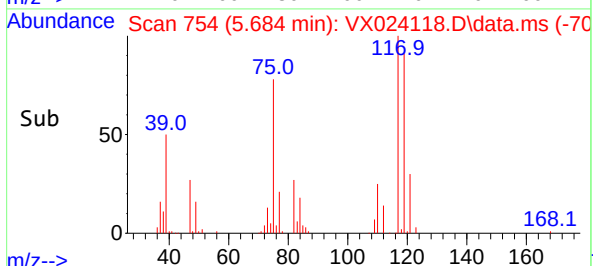
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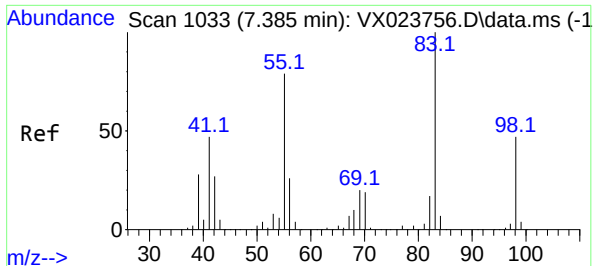


#38
Carbon Tetrachloride
Concen: 22.726 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



Tgt Ion: 117 Resp: 61553
Ion Ratio Lower Upper
117 100
119 93.4 76.2 114.2
121 31.0 24.8 37.2





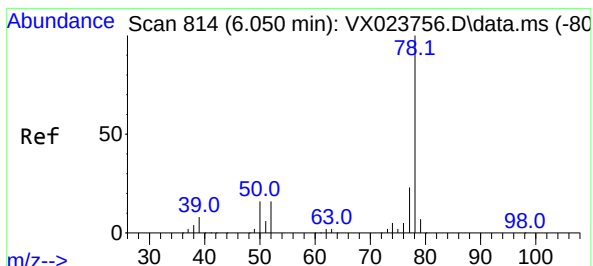
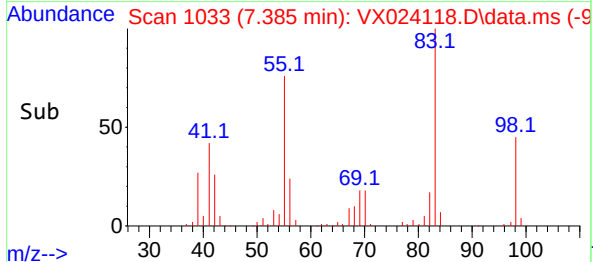
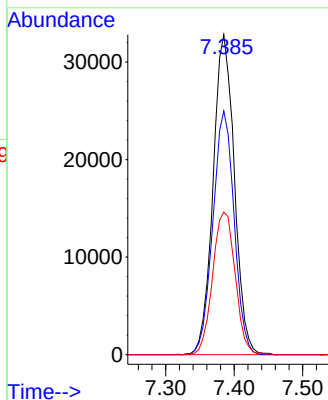
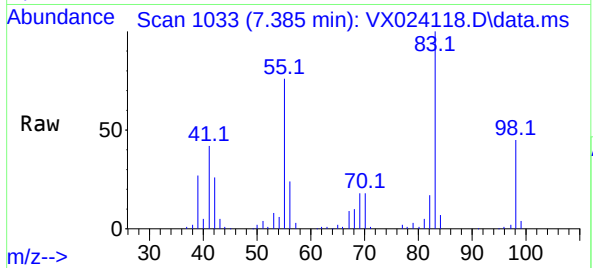
#39
Methylcyclohexane
Concen: 22.358 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 83 Resp: 70708
Ion Ratio Lower Upper
83 100
55 76.2 58.9 88.3
98 44.6 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

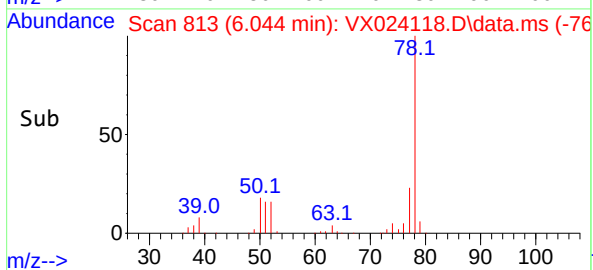
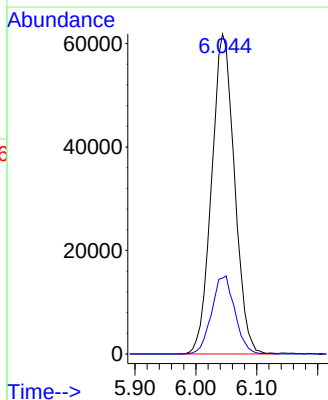
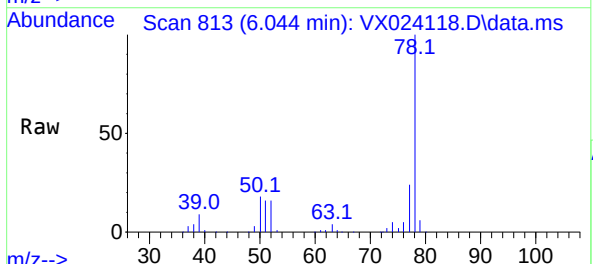
Manual Integrations
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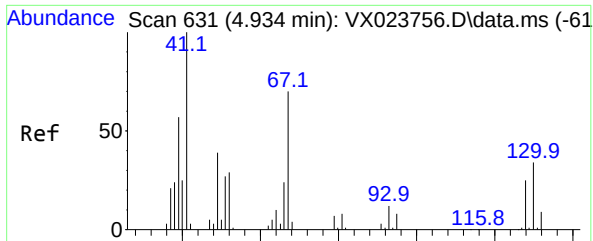
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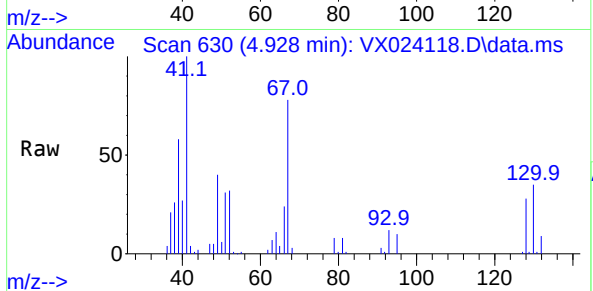
#40
Benzene
Concen: 21.029 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 78 Resp: 161512
Ion Ratio Lower Upper
78 100
77 23.7 18.9 28.3

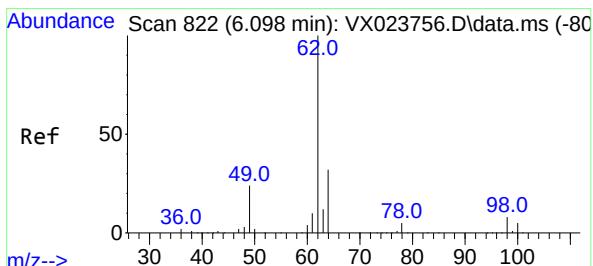
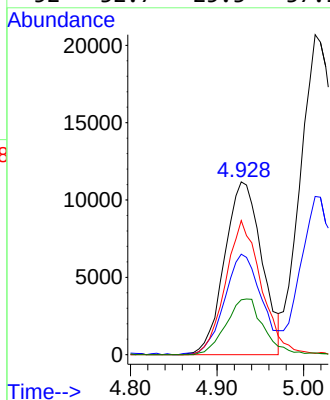
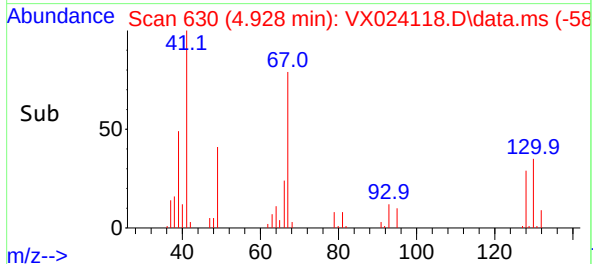




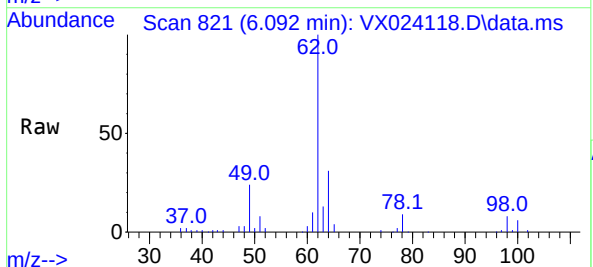
#41
Methacrylonitrile
Concen: 19.301 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



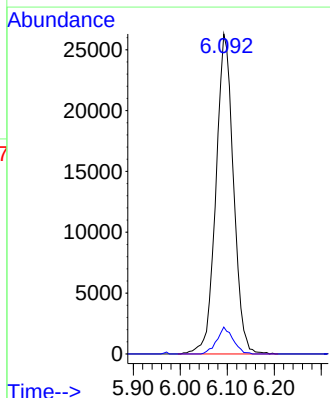
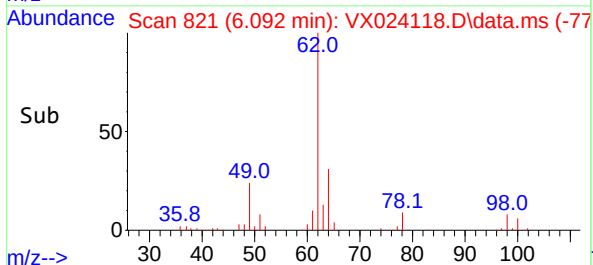
Tgt Ion: 41 Resp: 33407
Ion Ratio Lower Upper
41 100
39 59.7 42.5 63.7
67 74.7 65.0 97.6
52 32.7 25.3 37.9



#42
1,2-Dichloroethane
Concen: 22.679 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



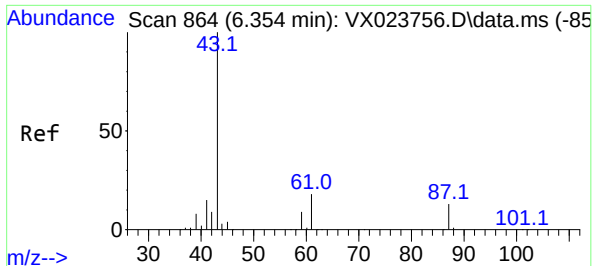
Tgt Ion: 62 Resp: 68458
Ion Ratio Lower Upper
62 100
98 7.7 0.0 20.2



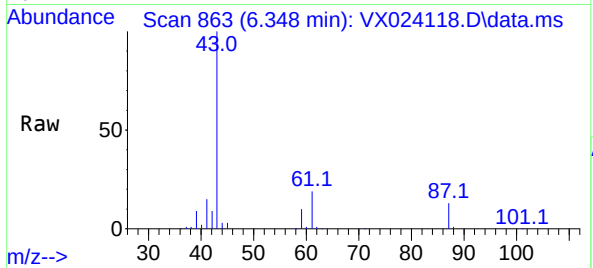
Instrument :
MSVOA_X
ClientSampled :
VX0907WBS01

Manual Integrations
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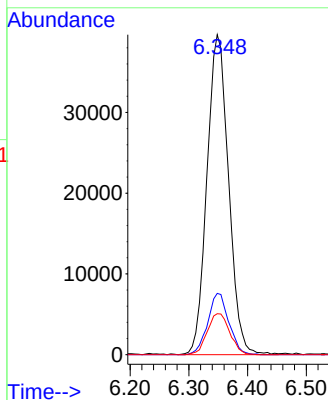
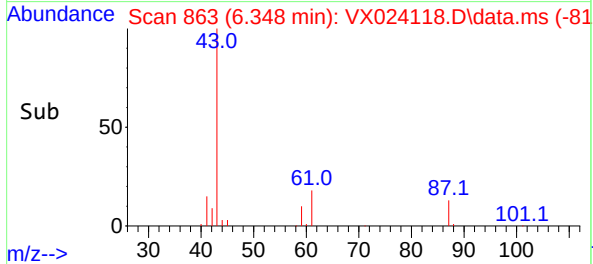
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#43
Isopropyl Acetate
Concen: 20.308 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



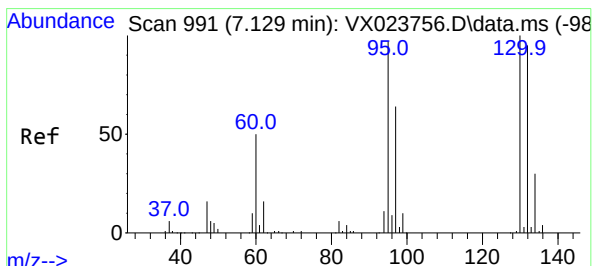
Tgt Ion: 43 Resp: 101421
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 13.3 12.5 18.7



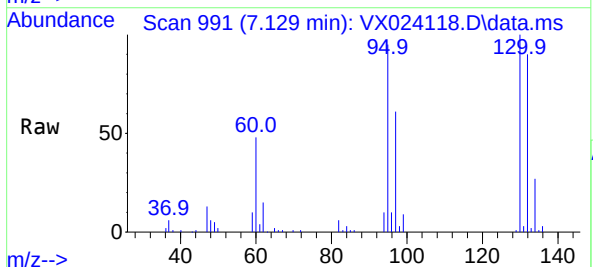
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

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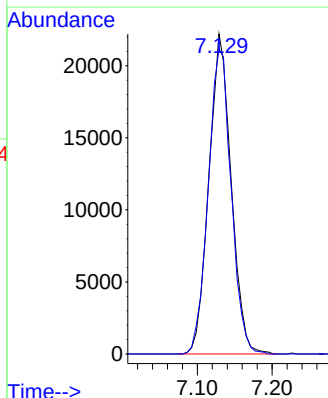
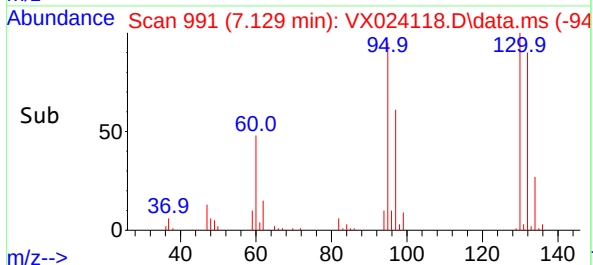
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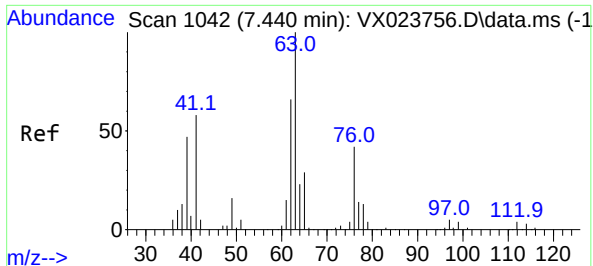


#44
Trichloroethene
Concen: 21.708 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



Tgt Ion:130 Resp: 46056
Ion Ratio Lower Upper
130 100
95 95.2 0.0 198.0





#45

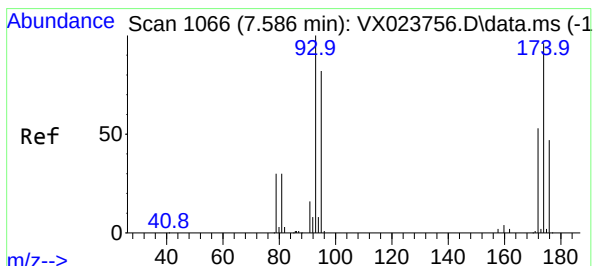
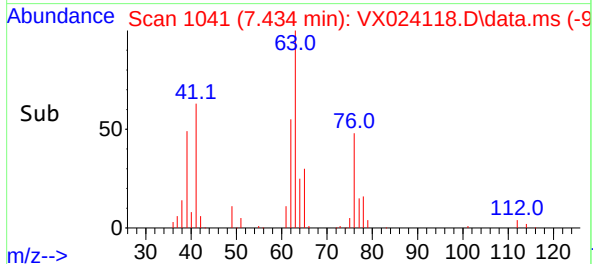
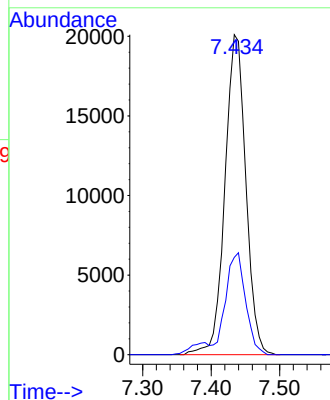
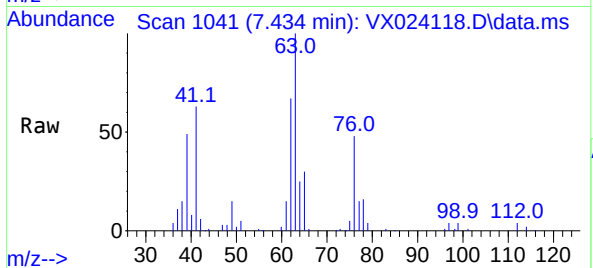
1,2-Dichloropropane
Concen: 20.859 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Instrument :
MSVOA_X
ClientSampled :
VX0907WBS01

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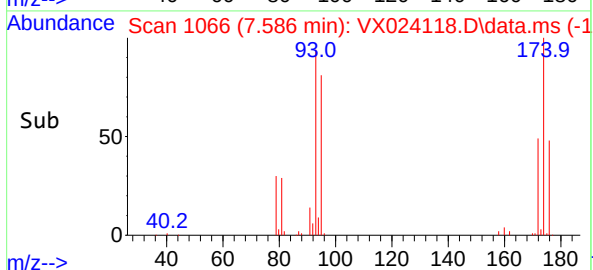
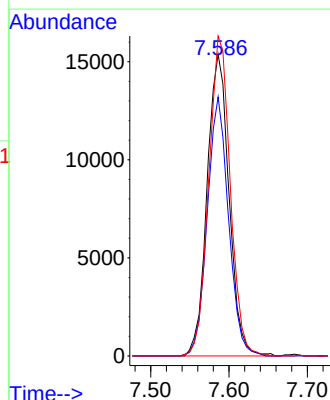
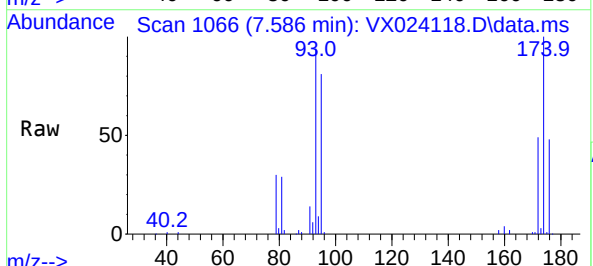
Tgt Ion: 63 Resp: 42541
Ion Ratio Lower Upper
63 100
65 30.4 25.7 38.5

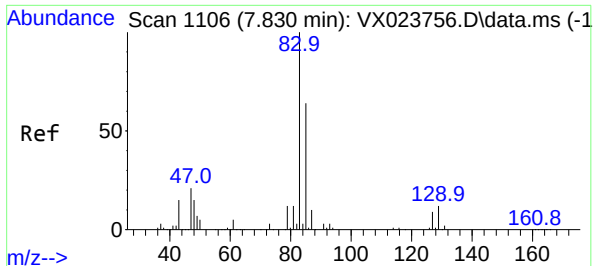


#46

Dibromomethane
Concen: 21.009 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

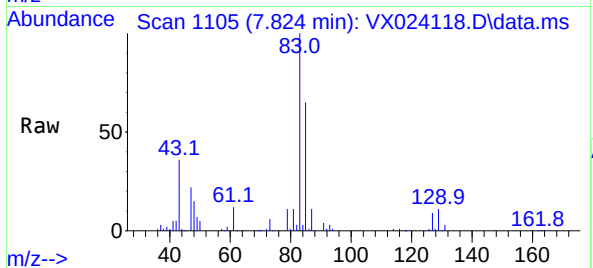
Tgt Ion: 93 Resp: 29818
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 104.5 83.1 124.7





#47
Bromodichloromethane
Concen: 21.879 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

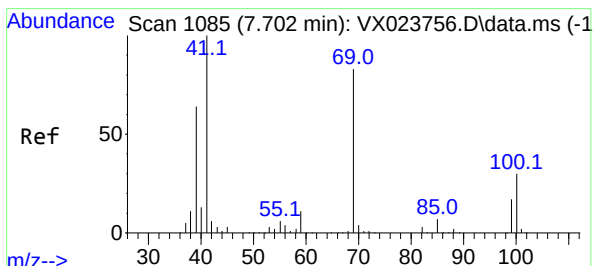
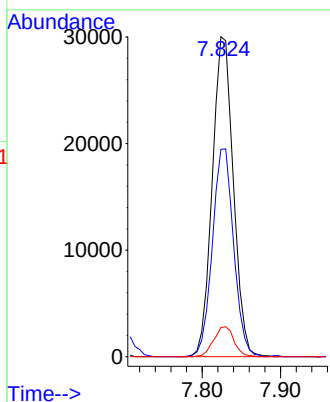
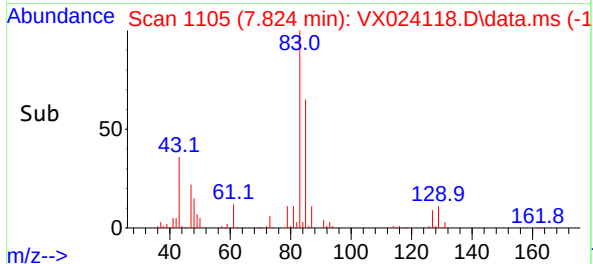
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01



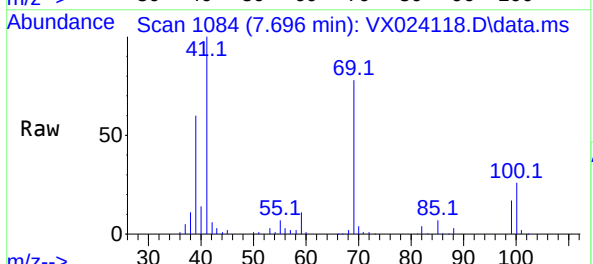
Tgt Ion: 83 Resp: 56176
Ion Ratio Lower Upper
83 100
85 64.8 51.4 77.0
127 9.1 6.8 10.2

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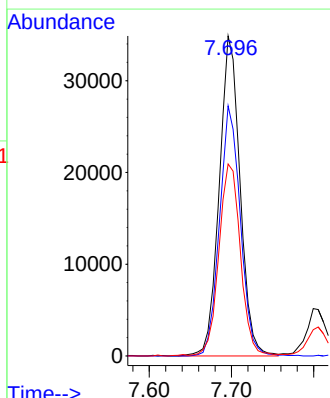
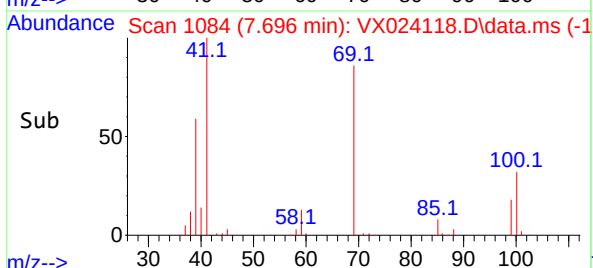
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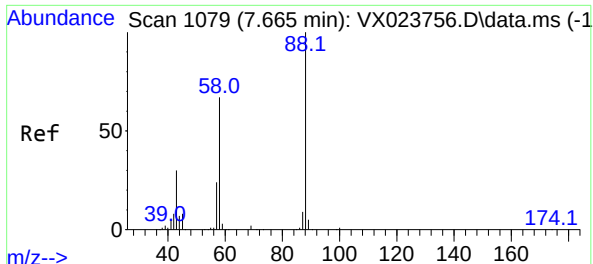


#48
Methyl methacrylate
Concen: 25.206 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



Tgt Ion: 41 Resp: 61407
Ion Ratio Lower Upper
41 100
69 78.2 76.0 114.0
39 62.6 44.6 67.0





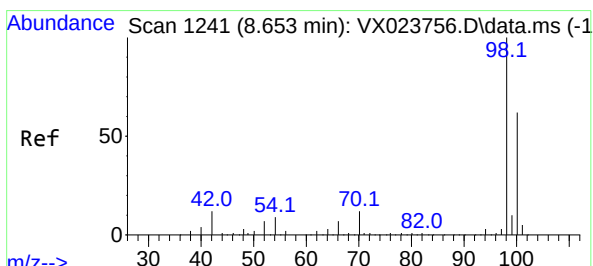
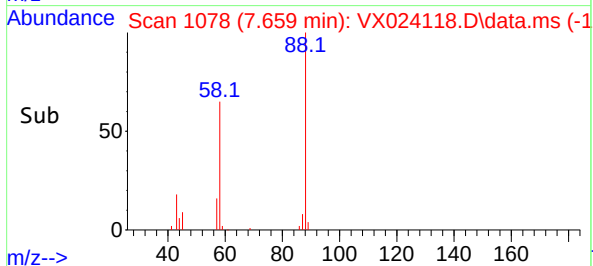
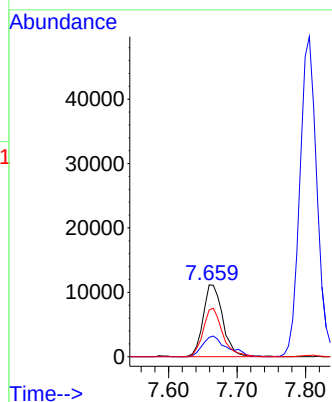
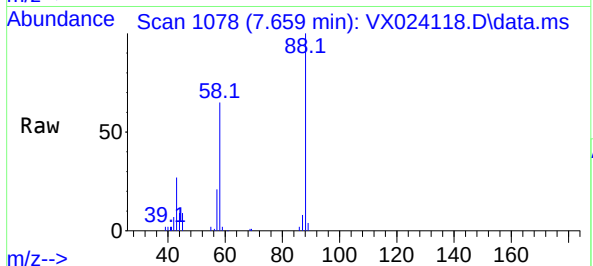
#49
1,4-Dioxane
Concen: 430.655 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 88 Resp: 22174
Ion Ratio Lower Upper
88 100
43 35.5 23.2 34.8#
58 66.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0907WBS01

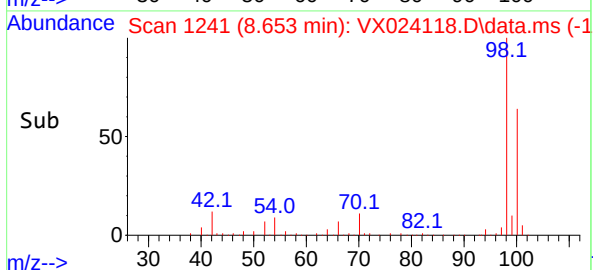
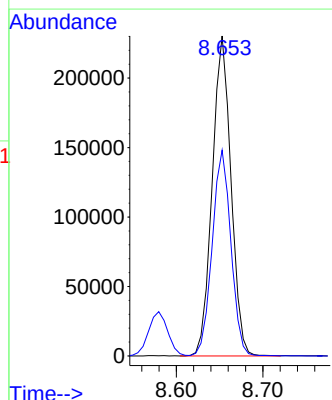
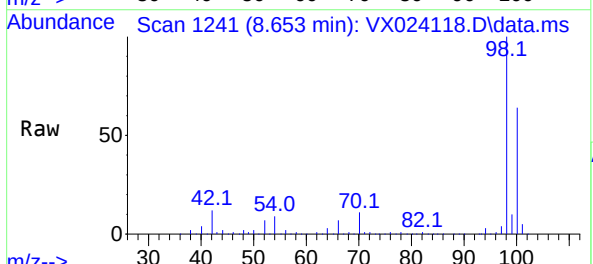
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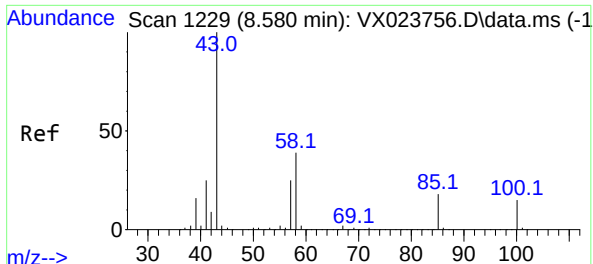
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#50
Toluene-d8
Concen: 49.048 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 98 Resp: 346547
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9





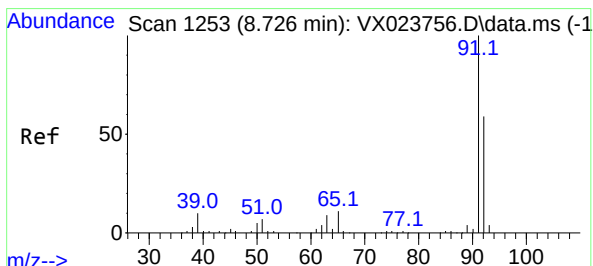
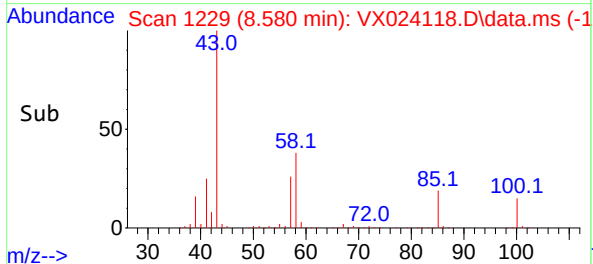
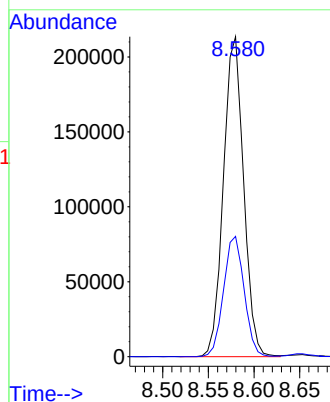
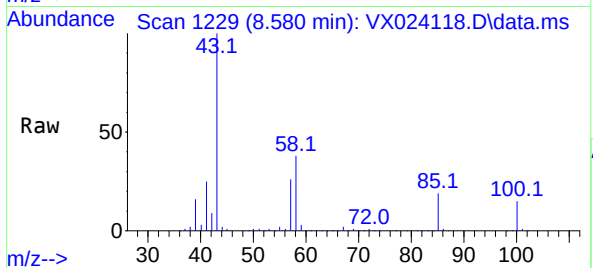
#51
4-Methyl-2-Pentanone
Concen: 101.705 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 43 Resp: 328331
Ion Ratio Lower Upper
43 100
58 38.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

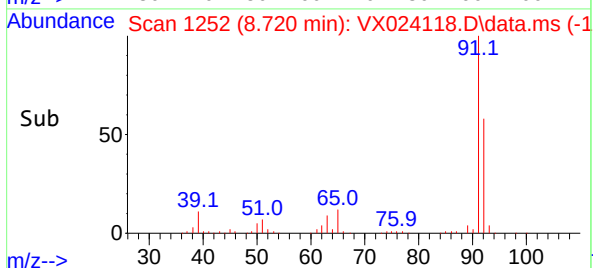
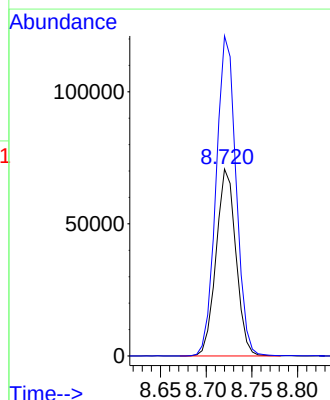
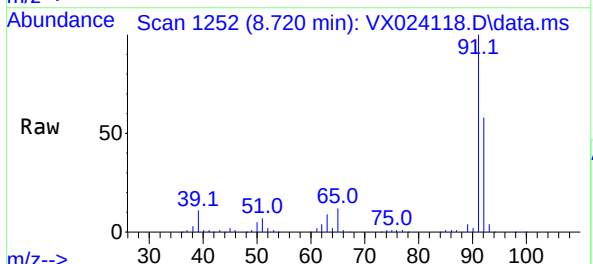
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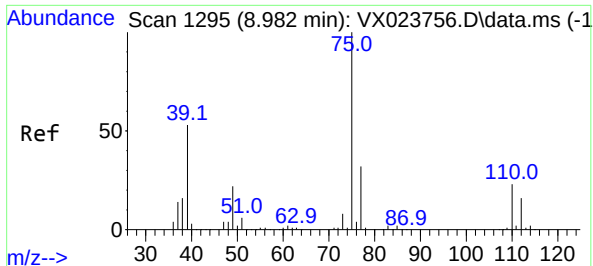
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#52
Toluene
Concen: 21.450 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 92 Resp: 106750
Ion Ratio Lower Upper
92 100
91 172.7 137.1 205.7





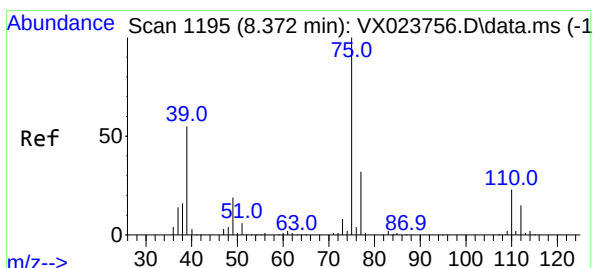
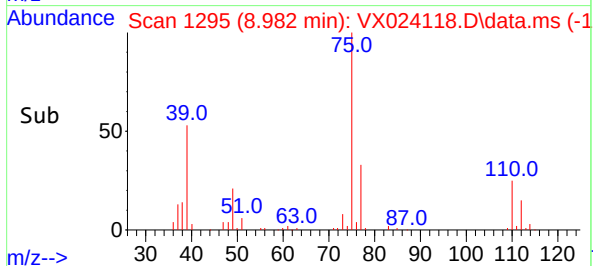
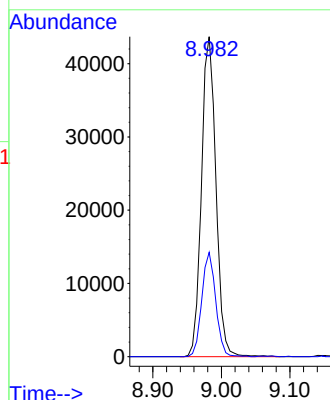
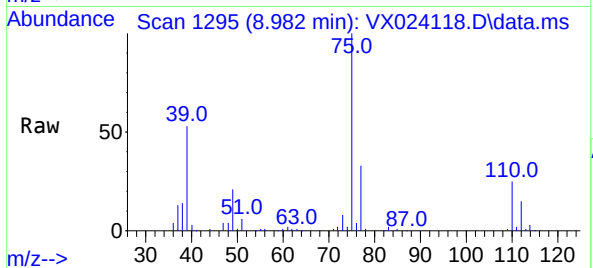
#53
t-1,3-Dichloropropene
Concen: 20.682 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 75 Resp: 64249
Ion Ratio Lower Upper
75 100
77 32.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

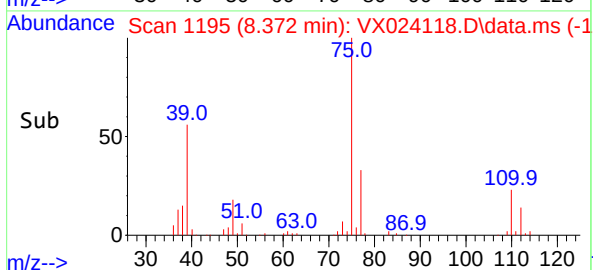
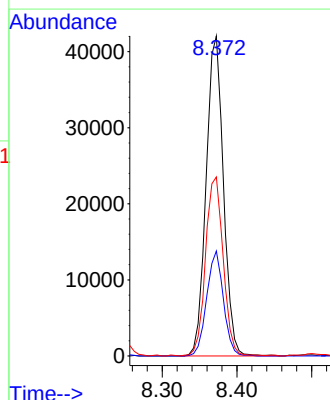
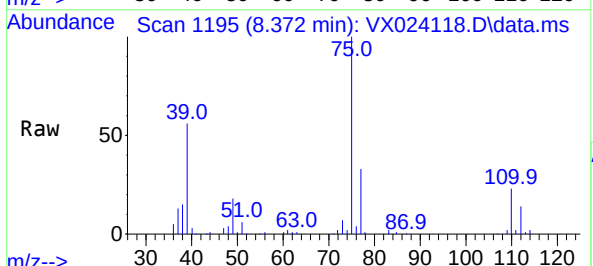
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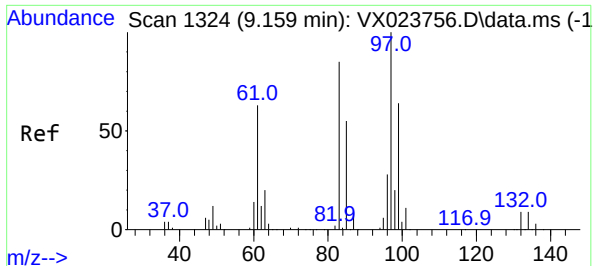
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#54
cis-1,3-Dichloropropene
Concen: 21.725 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 75 Resp: 67590
Ion Ratio Lower Upper
75 100
77 32.8 25.7 38.5
39 55.9 35.1 52.7#





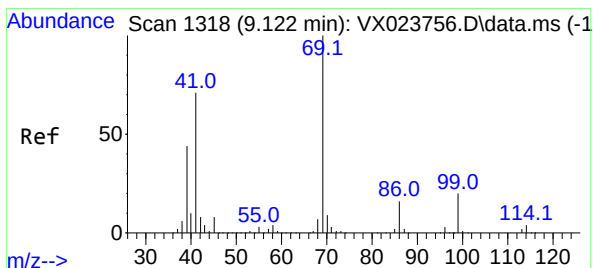
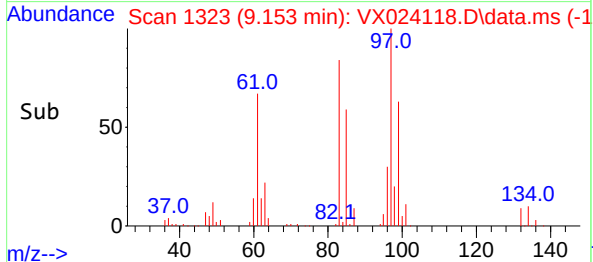
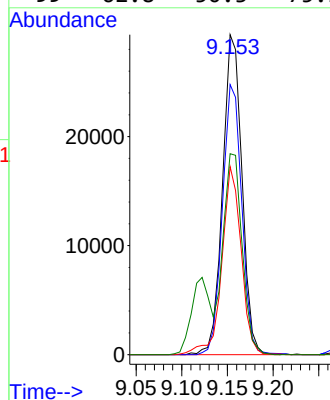
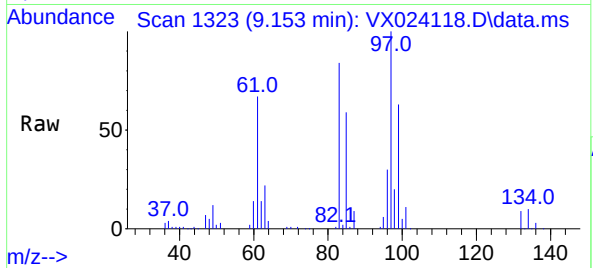
#55
1,1,2-Trichloroethane
Concen: 21.117 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion:	97	Resp:	43267
Ion	Ratio	Lower	Upper
97	100		
83	84.4	69.3	103.9
85	58.6	44.3	66.5
99	62.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

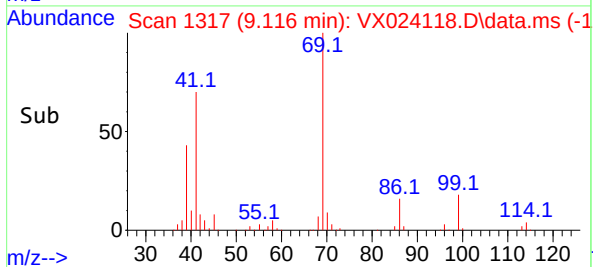
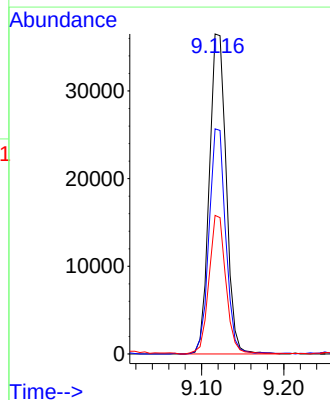
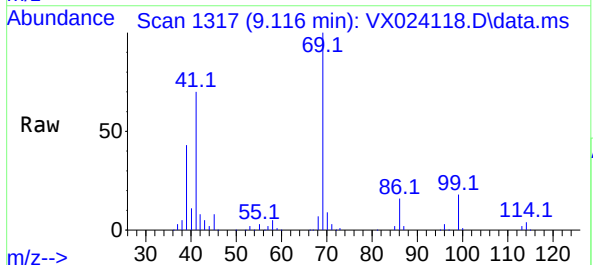
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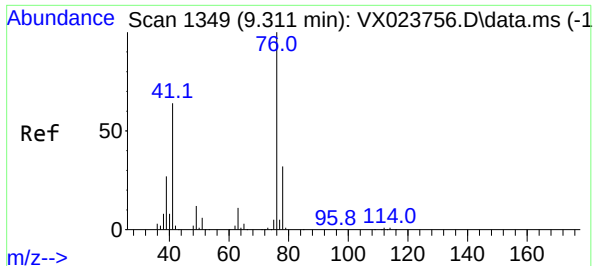
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#56
Ethyl methacrylate
Concen: 15.431 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion:	69	Resp:	52156
Ion	Ratio	Lower	Upper
69	100		
41	69.1	46.8	70.2
39	43.4	24.7	37.1#





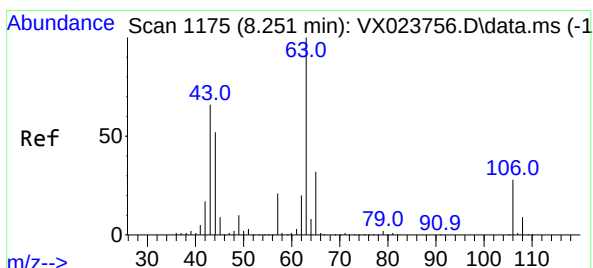
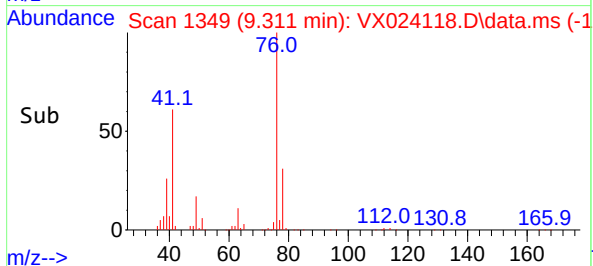
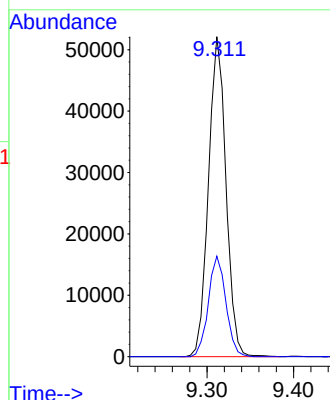
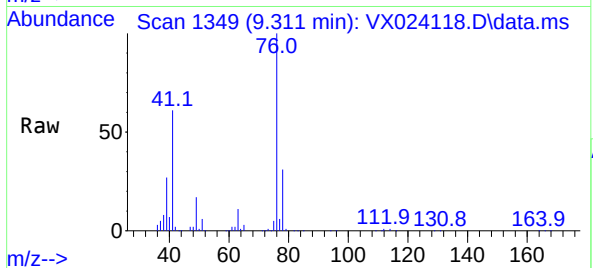
#57
1,3-Dichloropropane
Concen: 21.526 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 76 Resp: 73154
Ion Ratio Lower Upper
76 100
78 31.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

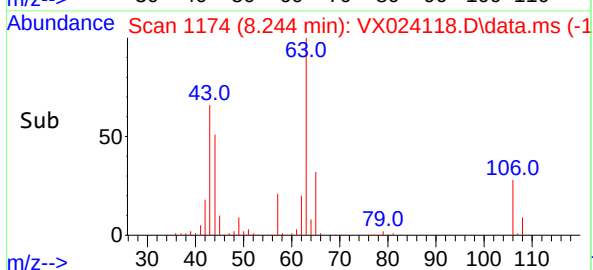
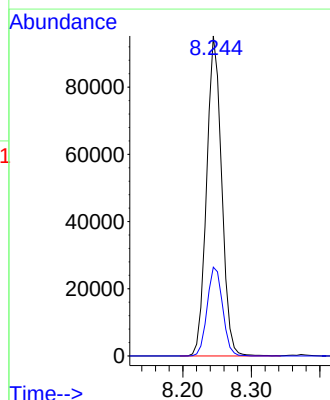
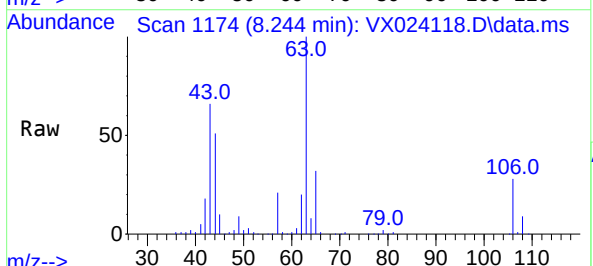
Manual Integrations
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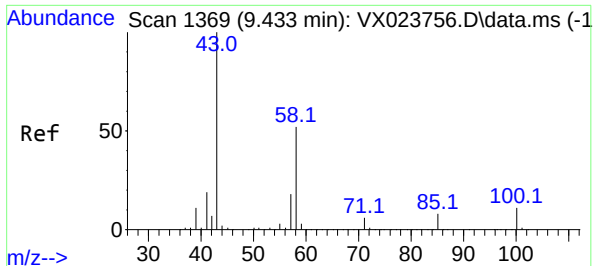
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#58
2-Chloroethyl Vinyl ether
Concen: 88.298 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 63 Resp: 145681
Ion Ratio Lower Upper
63 100
106 28.4 23.5 35.3





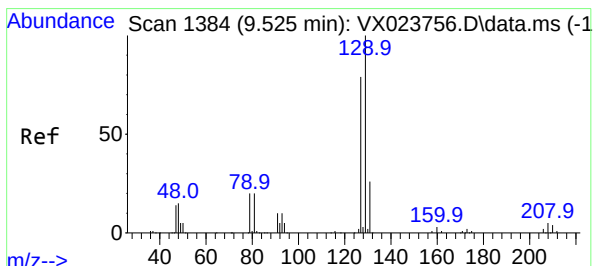
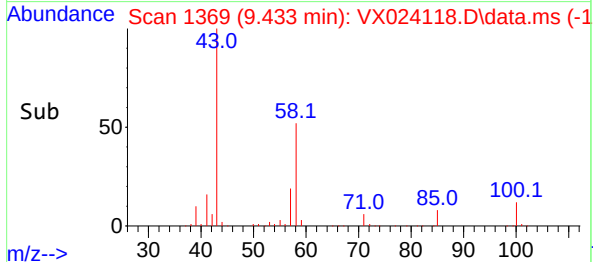
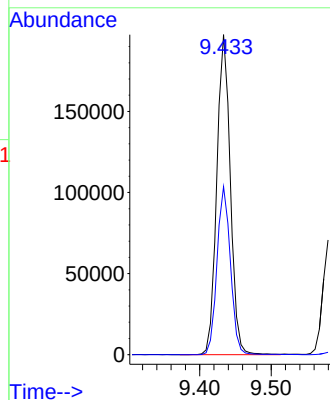
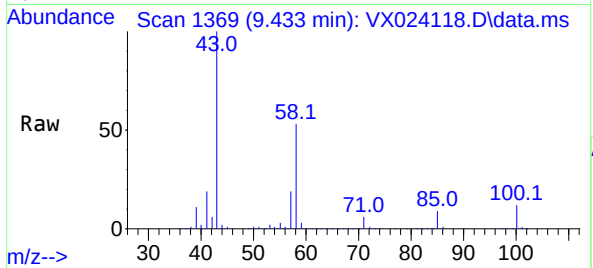
#59
2-Hexanone
Concen: 104.383 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 43 Resp: 259024
Ion Ratio Lower Upper
43 100
58 52.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

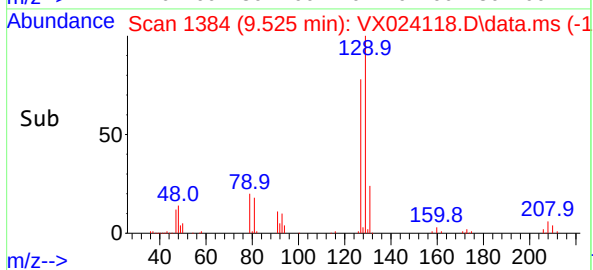
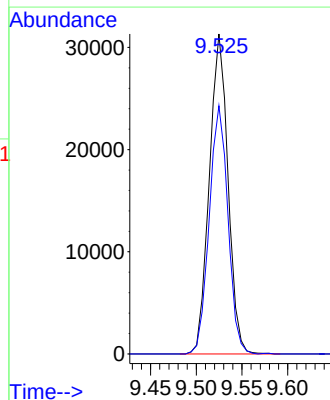
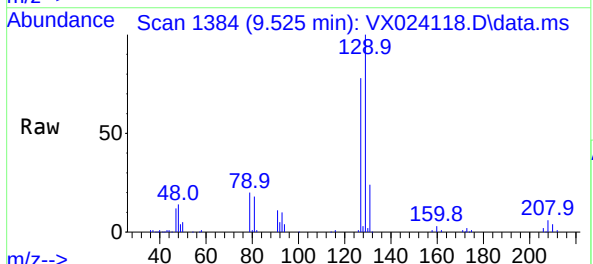
Manual Integrations
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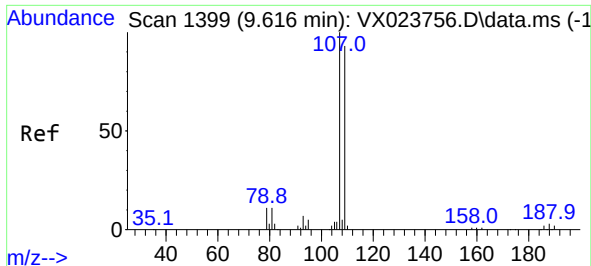
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#60
Dibromochloromethane
Concen: 20.626 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

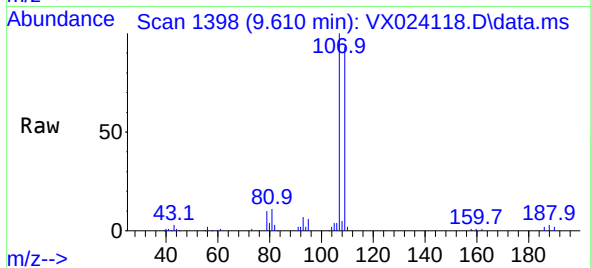
Tgt Ion: 129 Resp: 44351
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 21.619 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

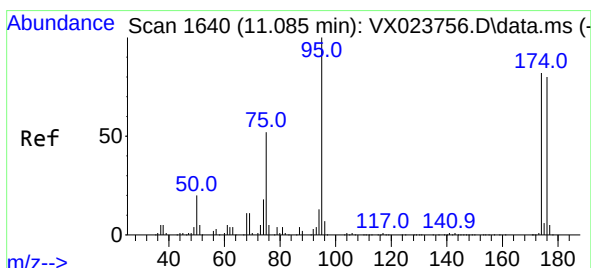
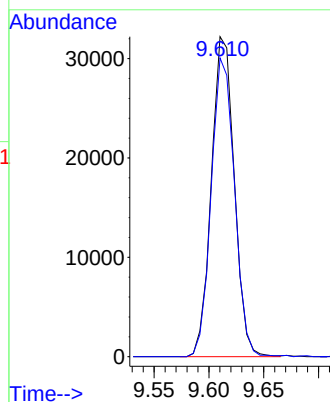
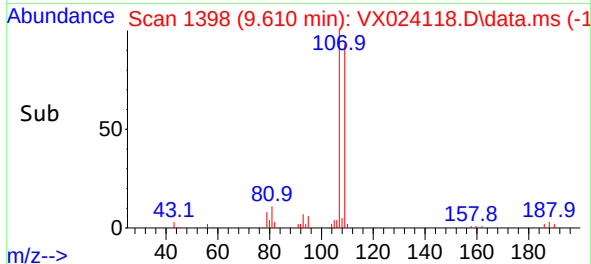
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01



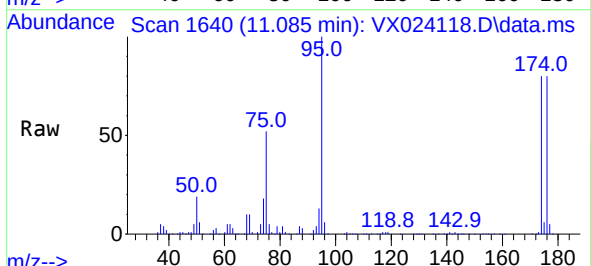
Tgt Ion:107 Resp: 46795
Ion Ratio Lower Upper
107 100
109 94.8 75.8 113.6

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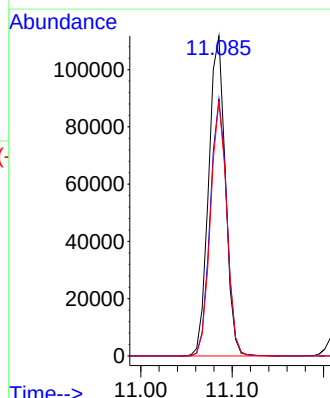
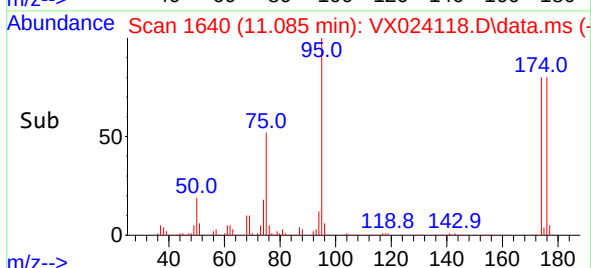
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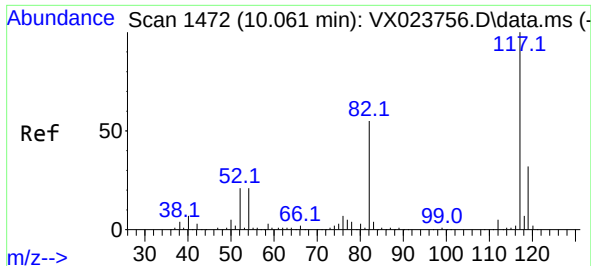


#62
4-Bromofluorobenzene
Concen: 54.338 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



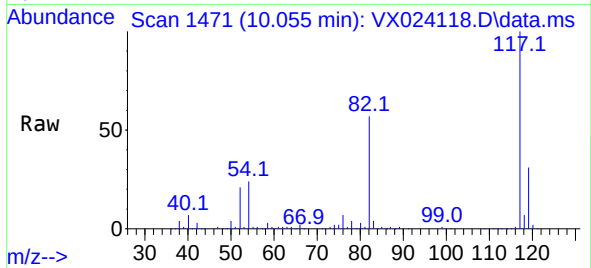
Tgt Ion: 95 Resp: 141334
Ion Ratio Lower Upper
95 100
174 79.9 0.0 154.6
176 77.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

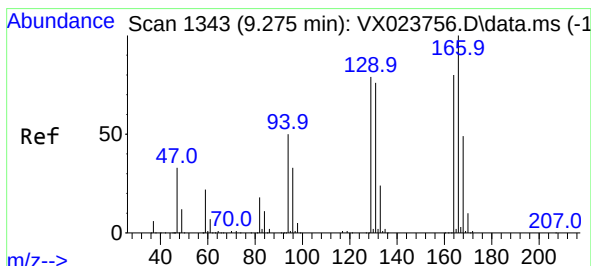
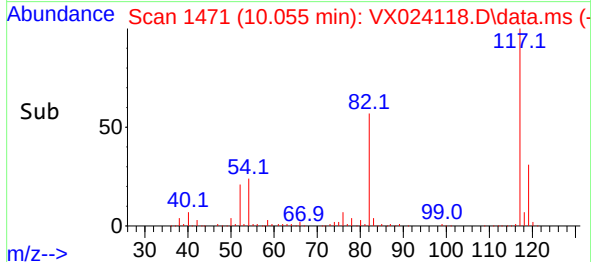
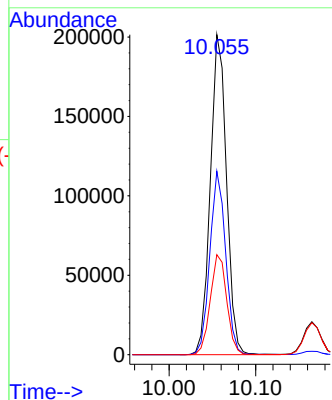
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01



Tgt Ion:117 Resp: 261203
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.2
119 31.2 26.6 39.8

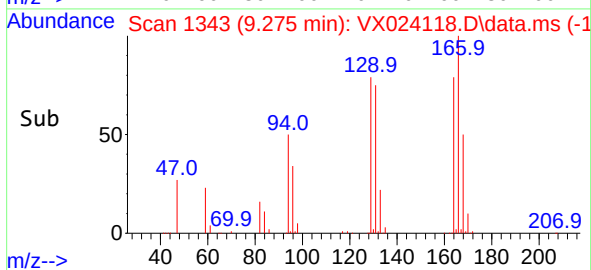
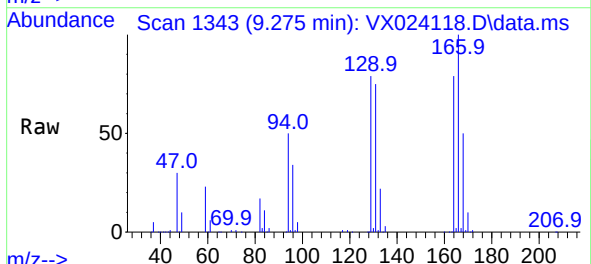
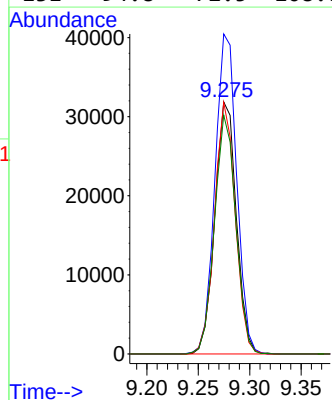
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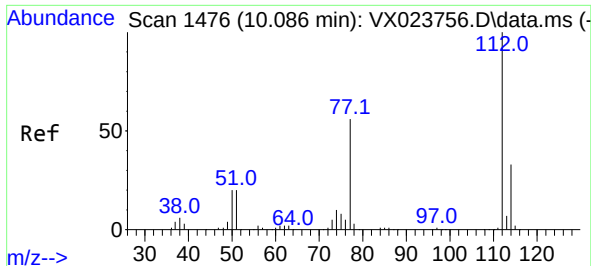
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#64
Tetrachloroethene
Concen: 22.219 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

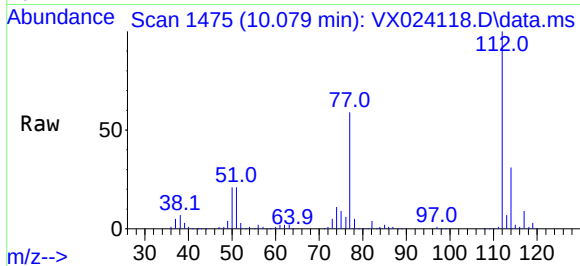
Tgt Ion:164 Resp: 46354
Ion Ratio Lower Upper
164 100
166 127.0 103.4 155.2
129 99.8 70.8 106.2
131 94.8 72.5 108.7





#65
Chlorobenzene
Concen: 21.588 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

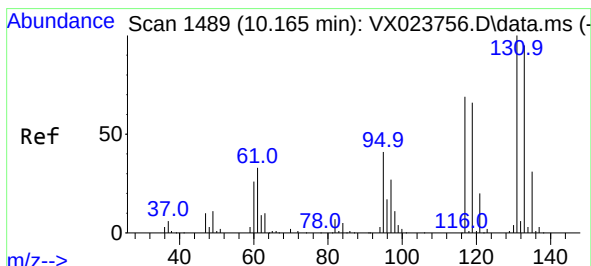
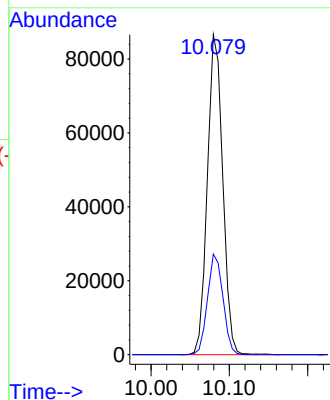
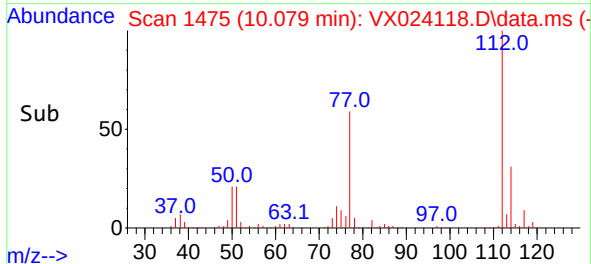
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01



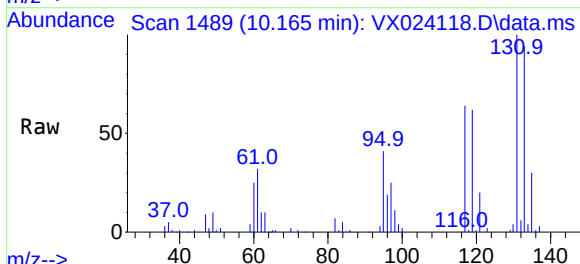
Tgt Ion:112 Resp: 117666
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

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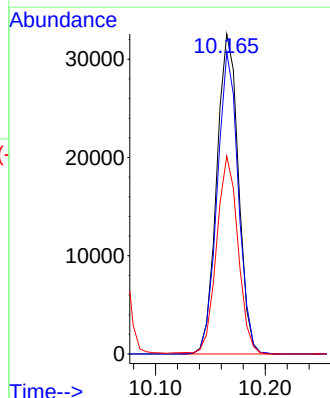
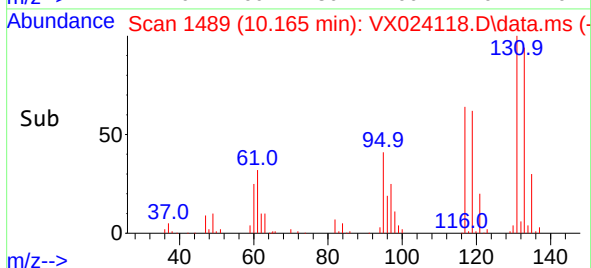
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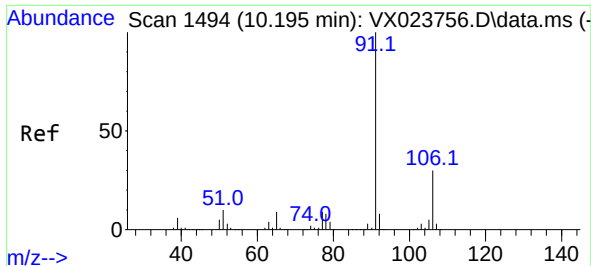


#66
1,1,1,2-Tetrachloroethane
Concen: 23.026 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



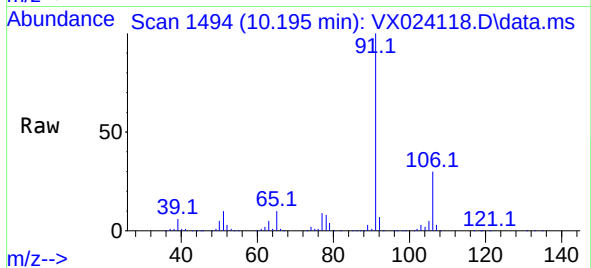
Tgt Ion:131 Resp: 44669
Ion Ratio Lower Upper
131 100
133 92.0 47.7 143.1
119 61.4 32.1 96.5





#67
Ethyl Benzene
Concen: 22.180 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

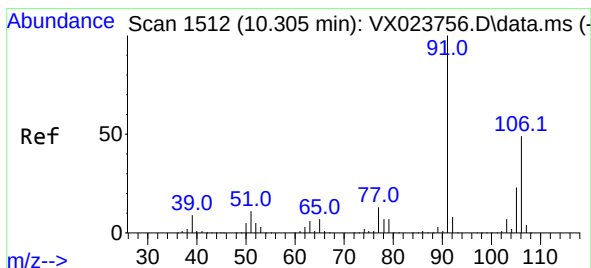
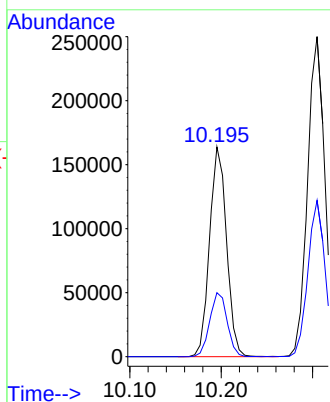
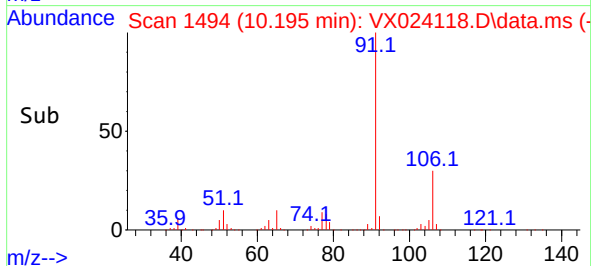
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01



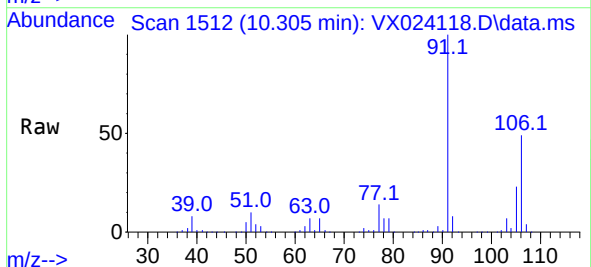
Tgt Ion: 91 Resp: 211110
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0

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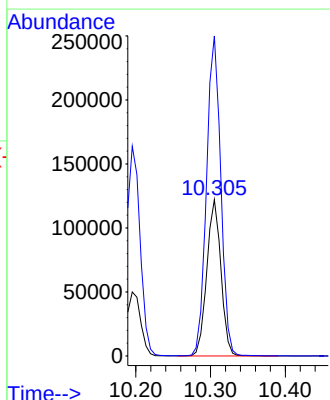
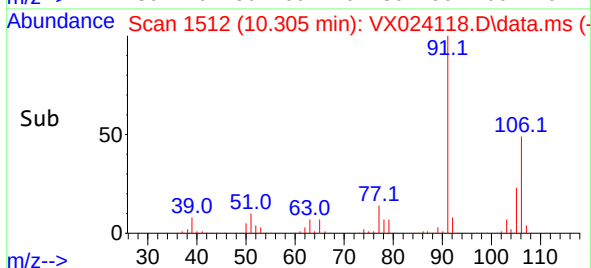
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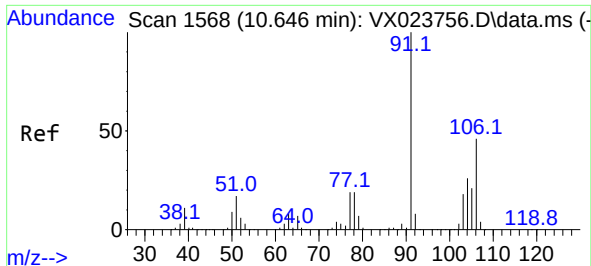


#68
m/p-Xylenes
Concen: 44.178 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



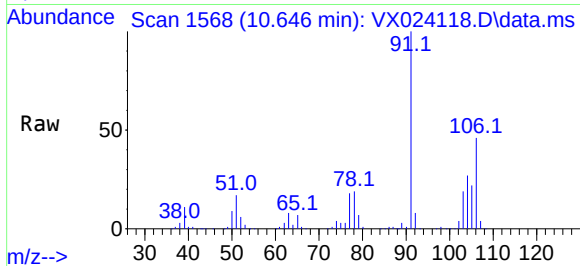
Tgt Ion: 106 Resp: 160164
Ion Ratio Lower Upper
106 100
91 206.6 162.8 244.2





#69
o-Xylene
Concen: 21.027 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

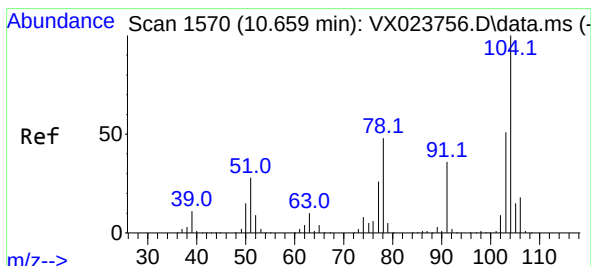
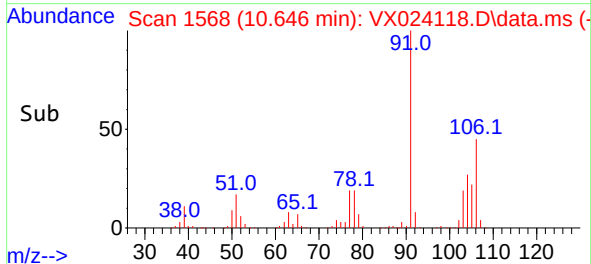
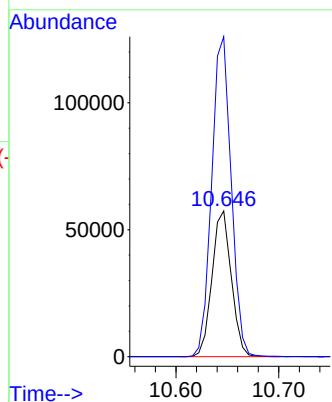
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01



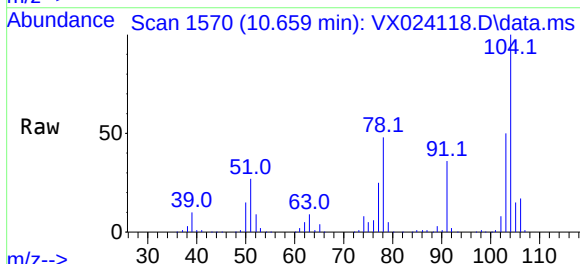
Tgt Ion:106 Resp: 74913
Ion Ratio Lower Upper
106 100
91 222.1 108.1 324.2

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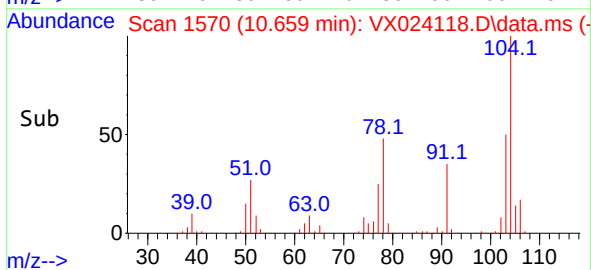
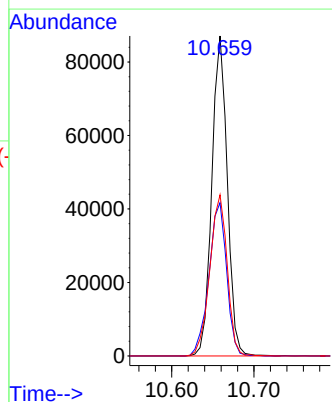
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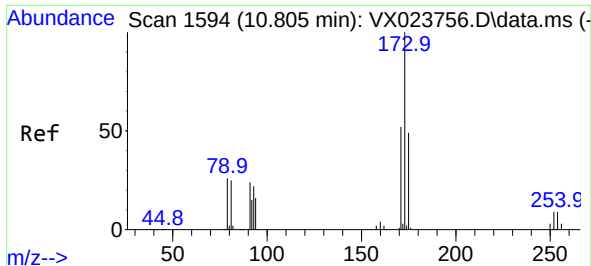


#70
Styrene
Concen: 19.531 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

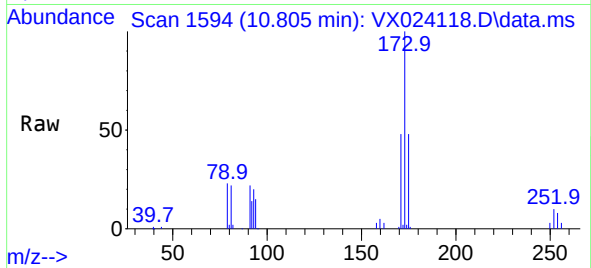


Tgt Ion:104 Resp: 113361
Ion Ratio Lower Upper
104 100
78 54.9 40.0 60.0
103 56.8 43.4 65.0

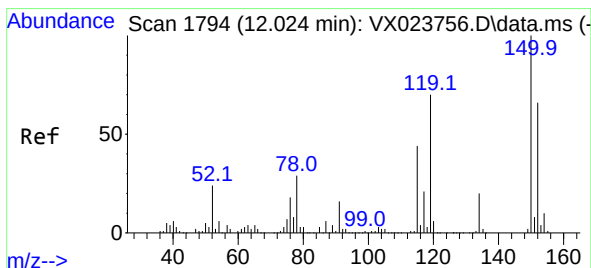
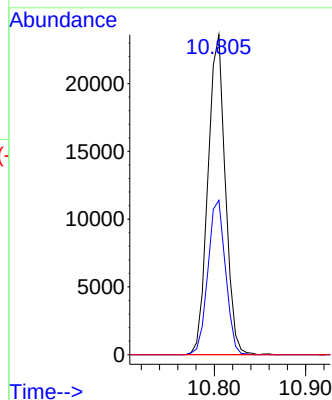
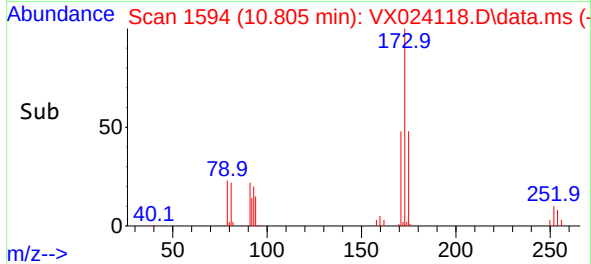




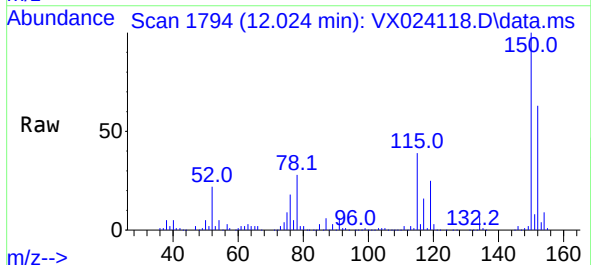
#71
Bromoform
Concen: 20.927 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



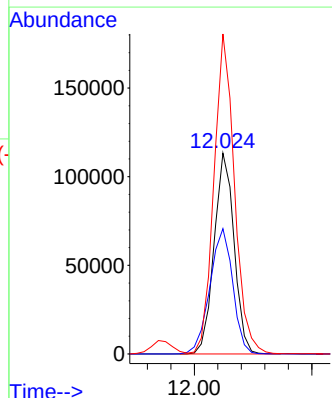
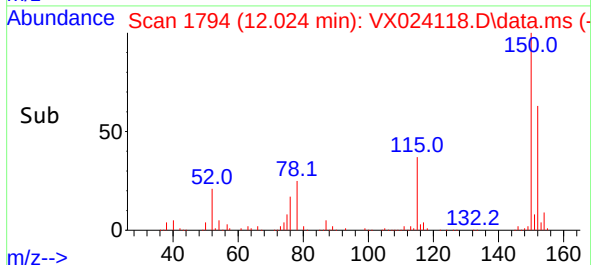
Tgt Ion:173 Resp: 31147
Ion Ratio Lower Upper
173 100
175 48.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



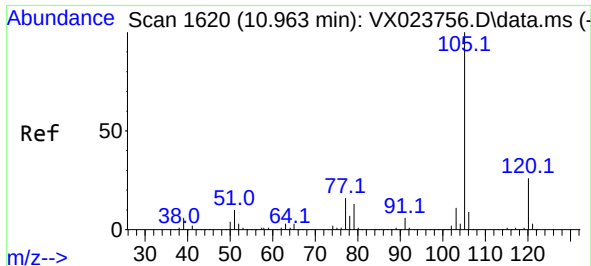
Tgt Ion:152 Resp: 134058
Ion Ratio Lower Upper
152 100
115 71.3 41.1 123.3
150 163.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

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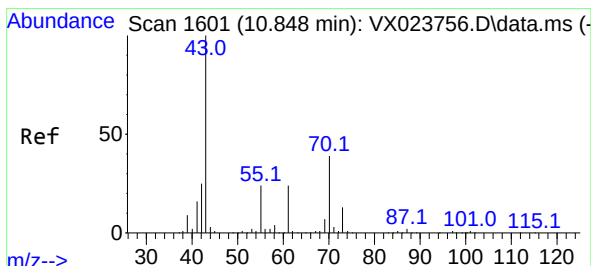
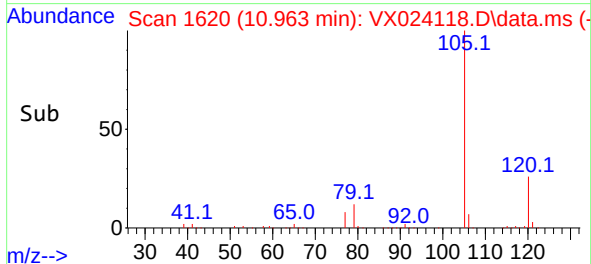
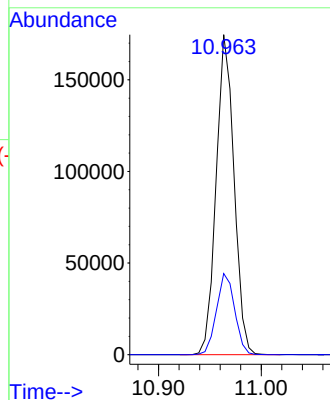
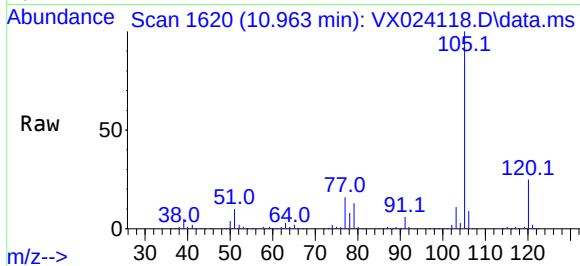
#73
Isopropylbenzene
Concen: 20.623 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 105 Resp: 210874
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

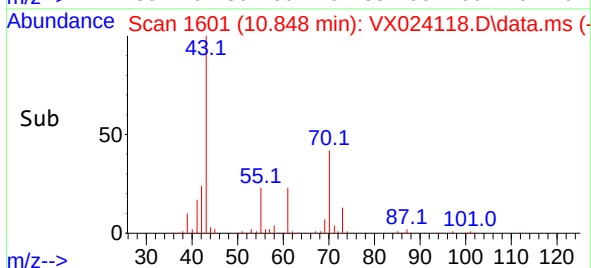
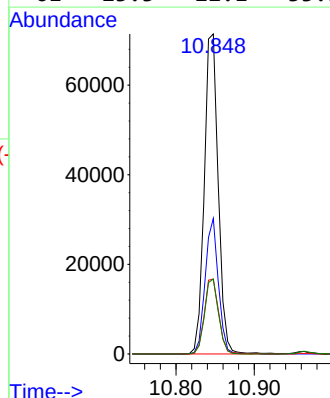
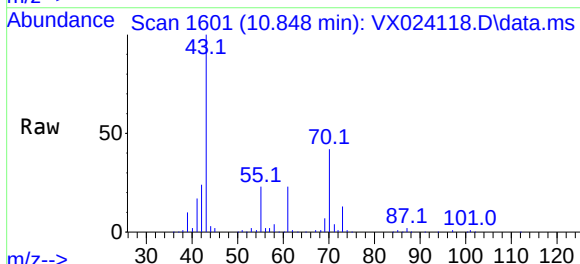
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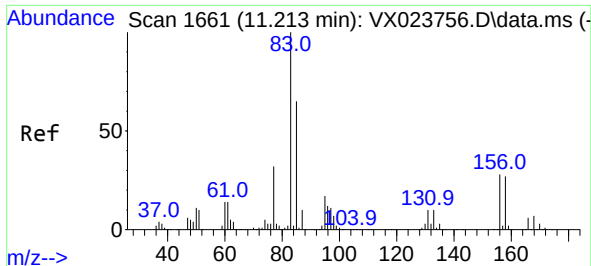
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#74
N-ethyl acetate
Concen: 19.104 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 43 Resp: 88280
Ion Ratio Lower Upper
43 100
70 40.1 39.0 58.6
55 24.1 21.5 32.3
61 23.3 22.1 33.1





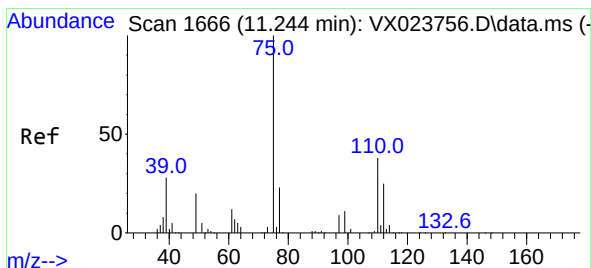
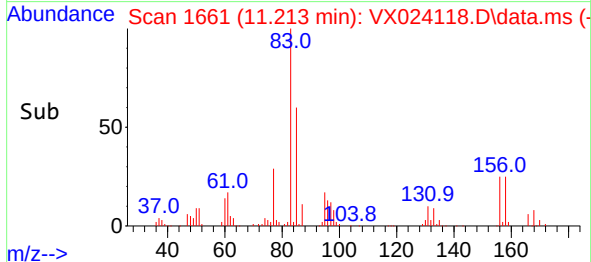
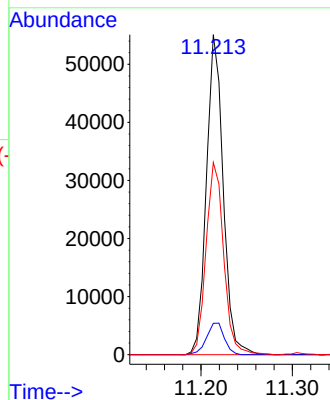
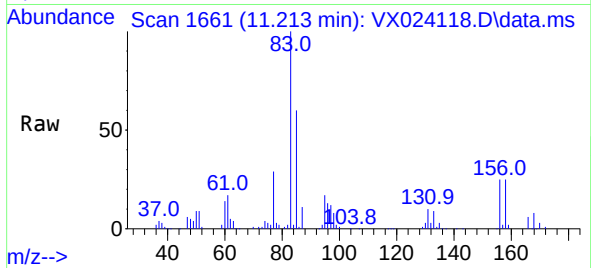
#75
1,1,2,2-Tetrachloroethane
Concen: 20.880 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 83 Resp: 69970
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 63.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

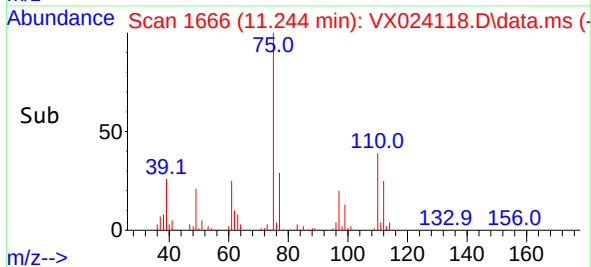
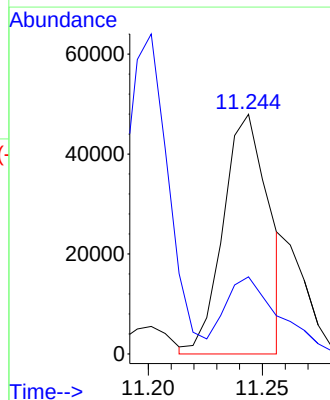
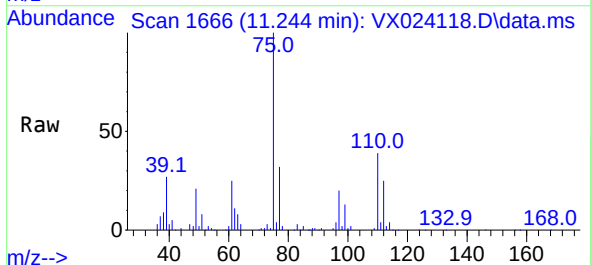
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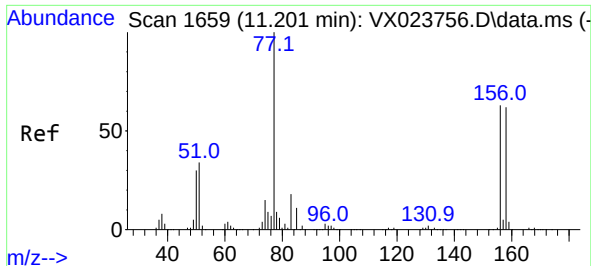
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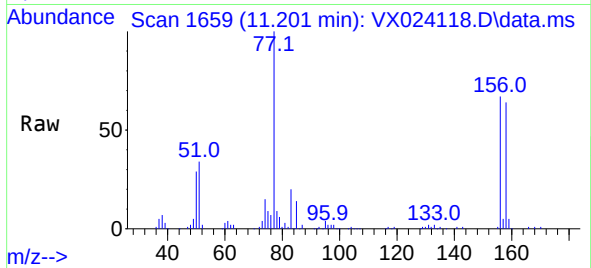
#76
1,2,3-Trichloropropane
Concen: 21.303 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 75 Resp: 66619
Ion Ratio Lower Upper
75 100
77 38.6 19.1 57.5

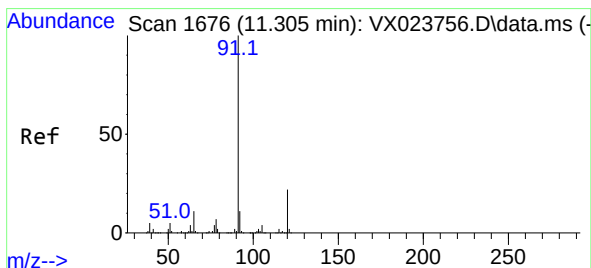
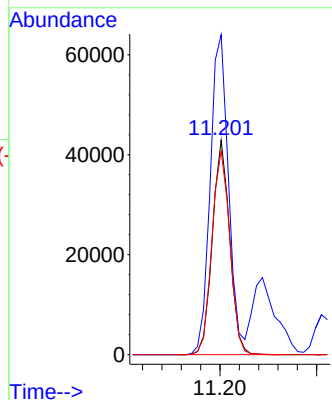
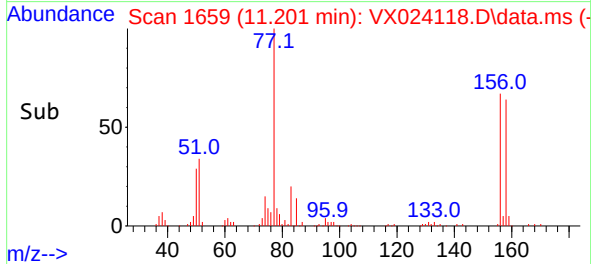




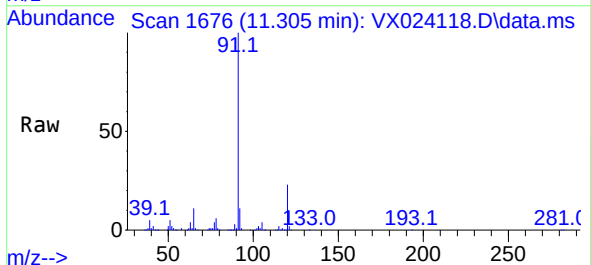
#77
Bromobenzene
Concen: 21.185 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



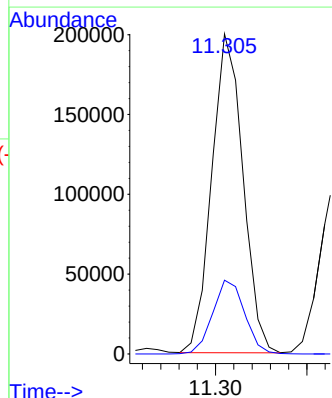
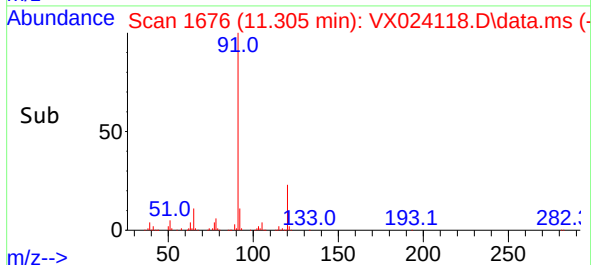
Tgt Ion:156 Resp: 53354
Ion Ratio Lower Upper
156 100
77 157.4 82.8 248.6
158 98.1 49.1 147.4



#78
n-propylbenzene
Concen: 20.257 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



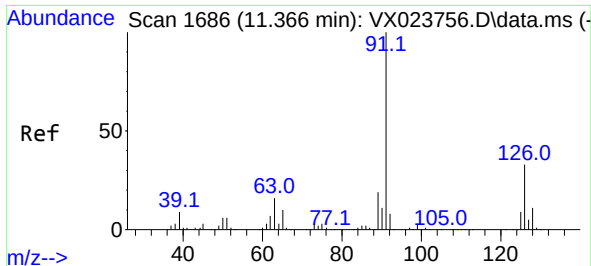
Tgt Ion: 91 Resp: 236913
Ion Ratio Lower Upper
91 100
120 23.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

Manual Integrations
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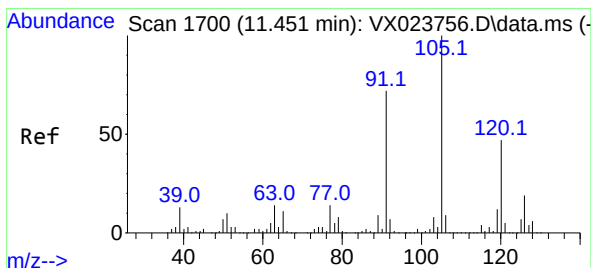
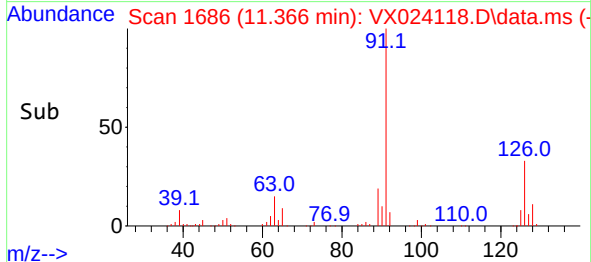
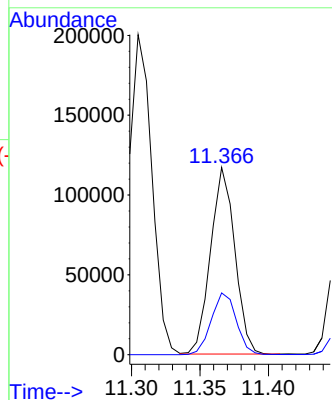
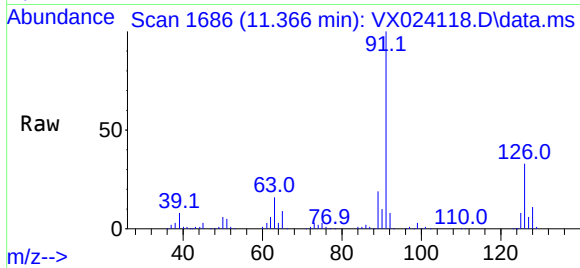
#79
2-Chlorotoluene
Concen: 20.389 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion: 91 Resp: 144124
Ion Ratio Lower Upper
91 100
126 34.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

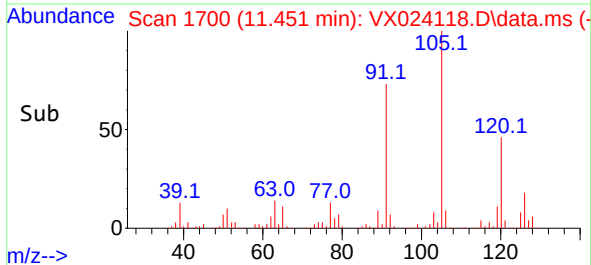
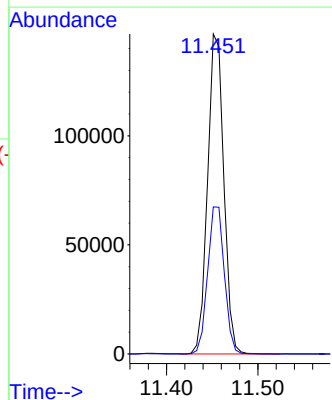
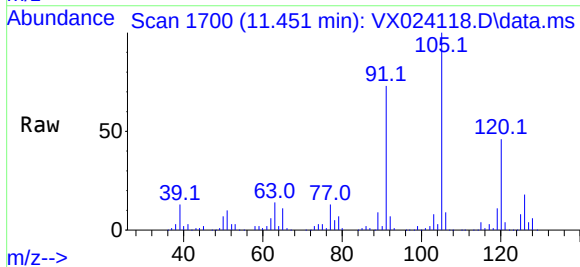
Manual Integrations
APPROVED

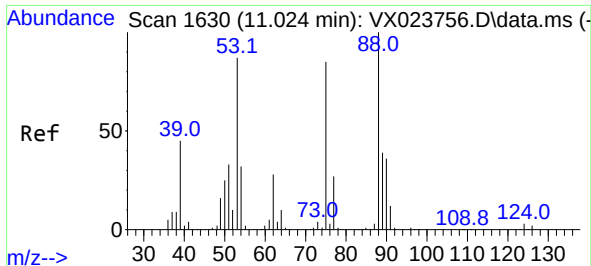
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 21.472 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

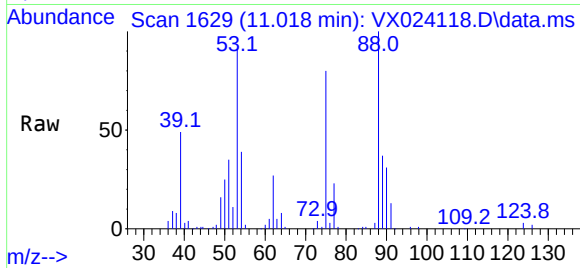
Tgt Ion: 105 Resp: 180428
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.094 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

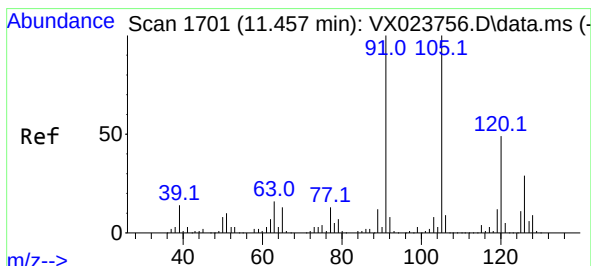
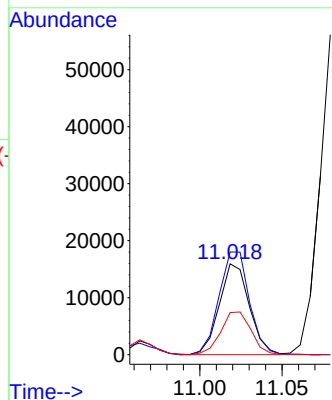
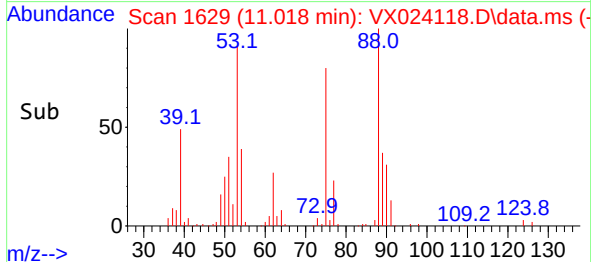
Instrument :
MSVOA_X
ClientSampled :
VX0907WBS01



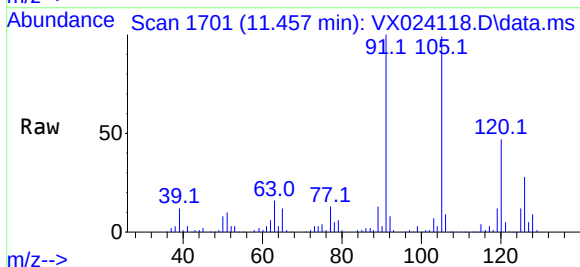
Tgt Ion: 75 Resp: 20299
Ion Ratio Lower Upper
75 100
53 114.9 74.5 111.7#
89 47.5 37.9 56.9

Manual Integrations
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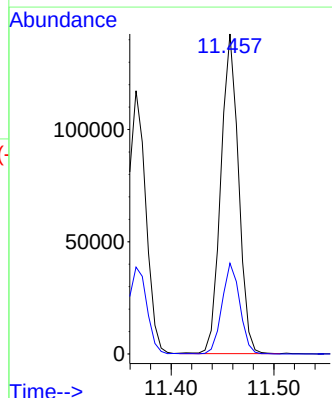
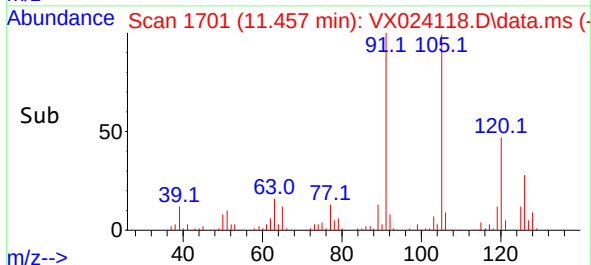
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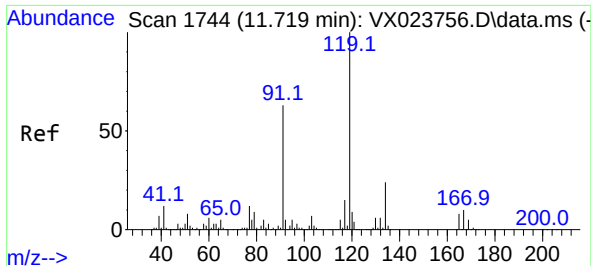


#82
4-Chlorotoluene
Concen: 21.191 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

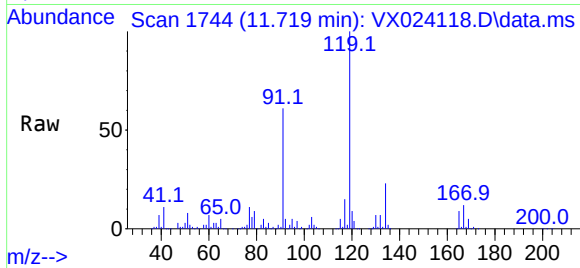


Tgt Ion: 91 Resp: 170026
Ion Ratio Lower Upper
91 100
126 28.6 14.9 44.5

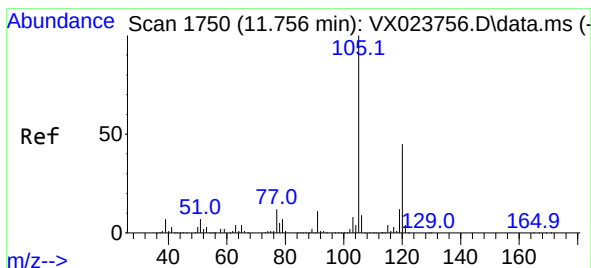
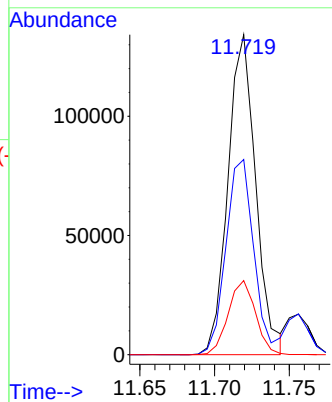
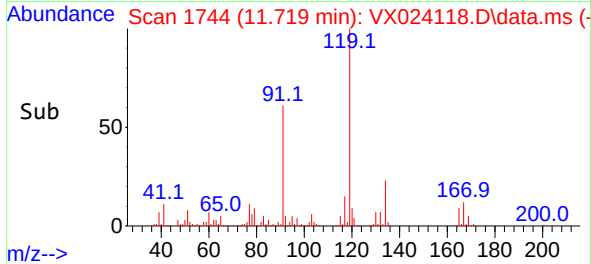




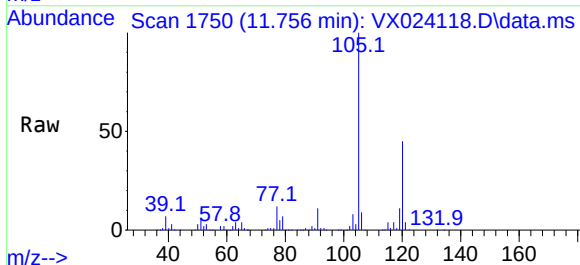
#83
tert-Butylbenzene
Concen: 21.249 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



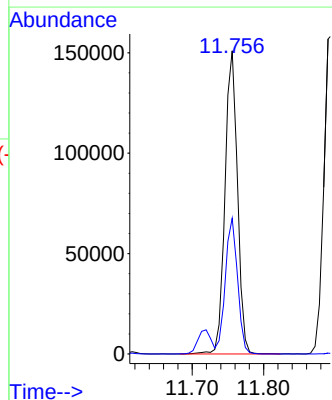
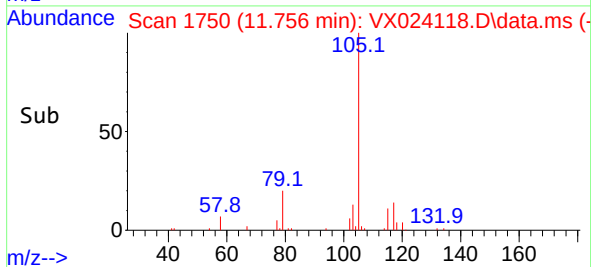
Tgt Ion:119 Resp: 173413
Ion Ratio Lower Upper
119 100
91 60.7 27.9 83.7
134 22.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 21.875 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



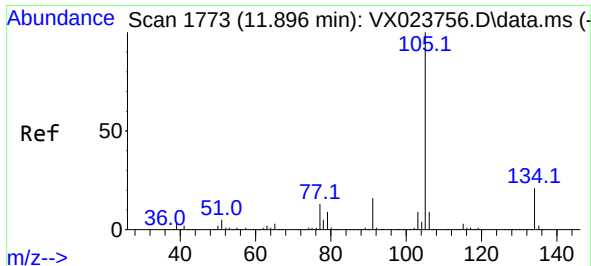
Tgt Ion:105 Resp: 183277
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

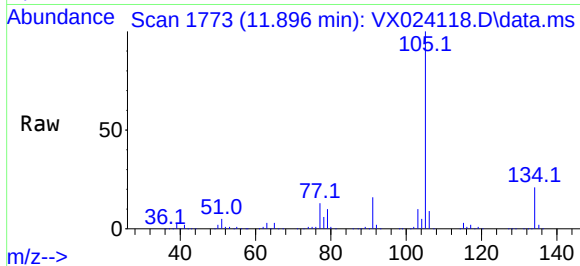
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 19.805 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024118.D
 Acq: 07 Sep 2021 14:50

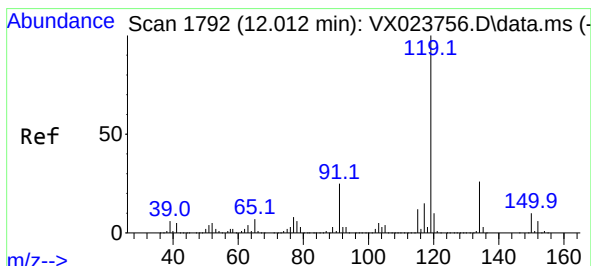
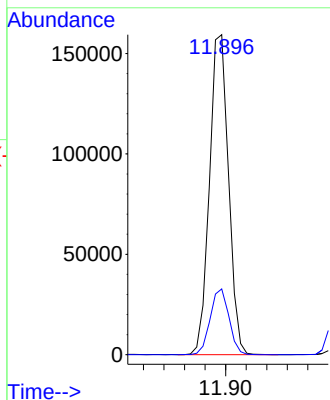
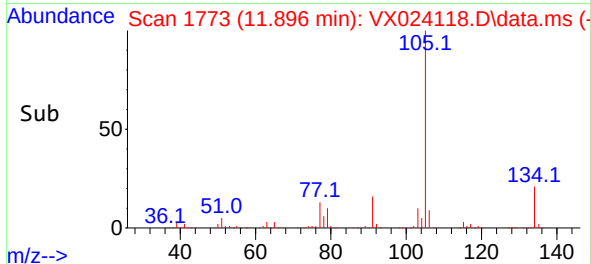
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0907WBS01



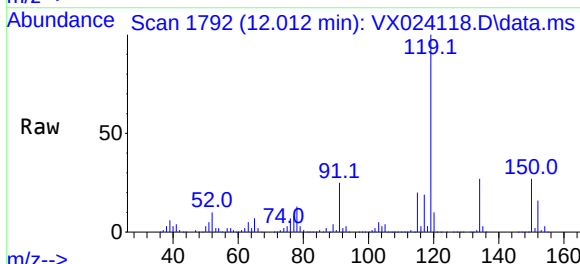
Tgt Ion:105 Resp: 204634
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

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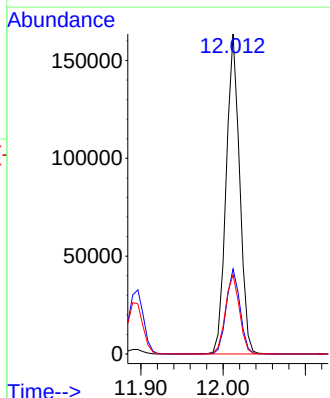
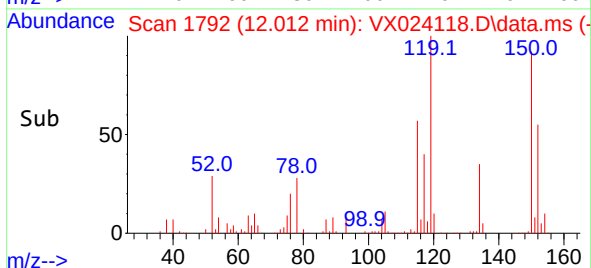
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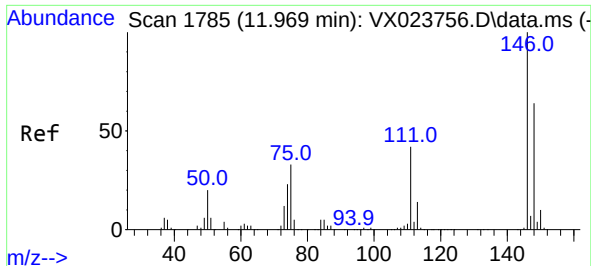


#86
 p-Isopropyltoluene
 Concen: 21.896 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024118.D
 Acq: 07 Sep 2021 14:50



Tgt Ion:119 Resp: 186202
 Ion Ratio Lower Upper
 119 100
 134 27.0 12.9 38.7
 91 25.8 11.7 35.0





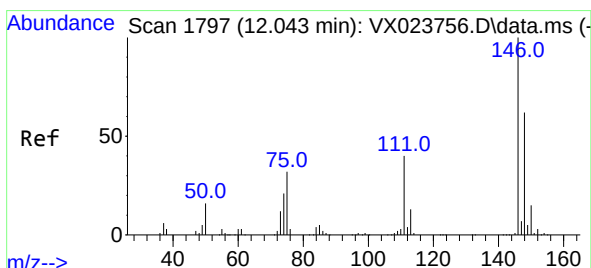
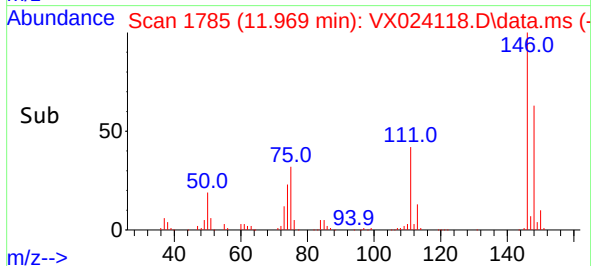
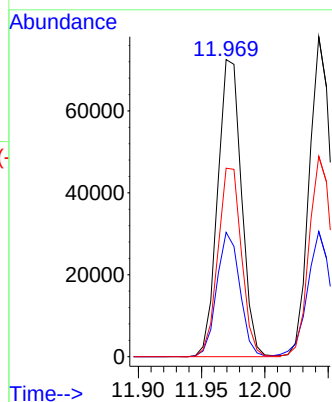
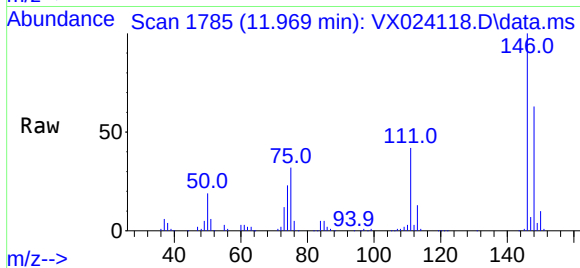
#87
1,3-Dichlorobenzene
Concen: 20.841 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion:146 Resp: 94964
Ion Ratio Lower Upper
146 100
111 40.6 20.2 60.5
148 62.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

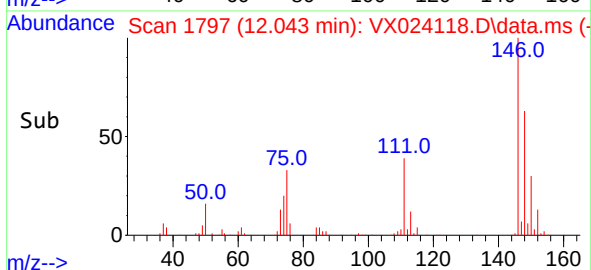
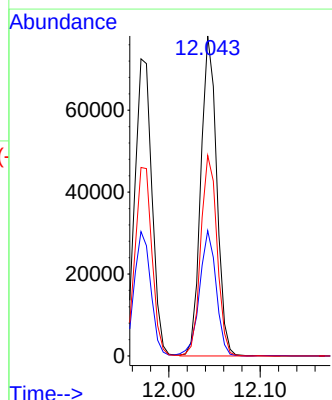
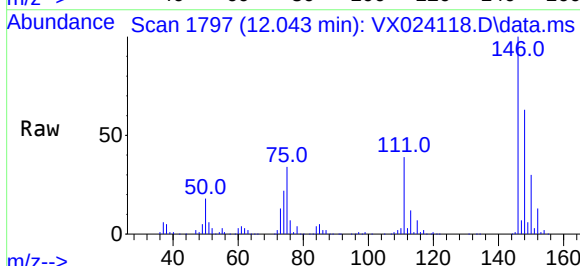
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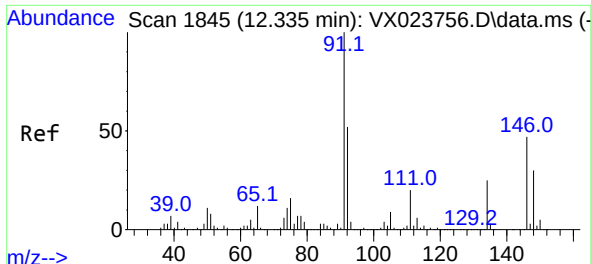
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#88
1,4-Dichlorobenzene
Concen: 20.785 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

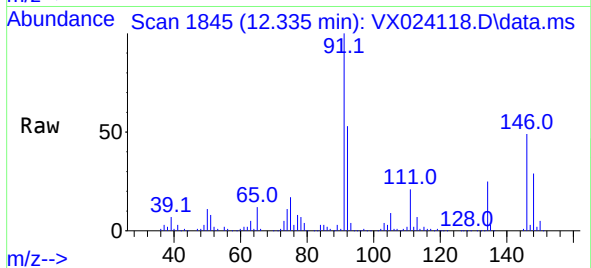
Tgt Ion:146 Resp: 94456
Ion Ratio Lower Upper
146 100
111 40.8 19.6 58.8
148 64.1 31.6 95.0





#89
n-Butylbenzene
Concen: 21.537 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

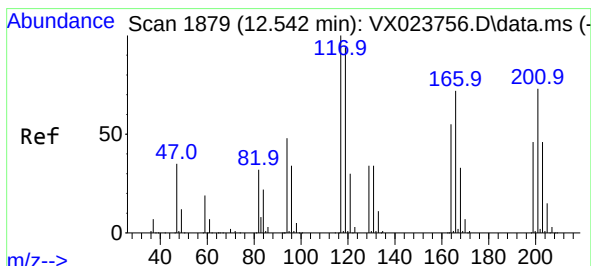
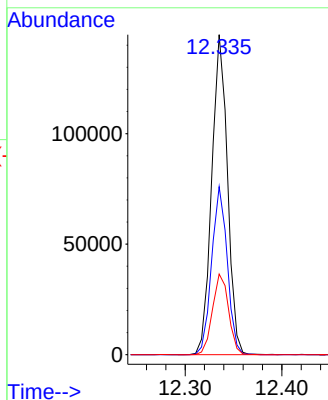
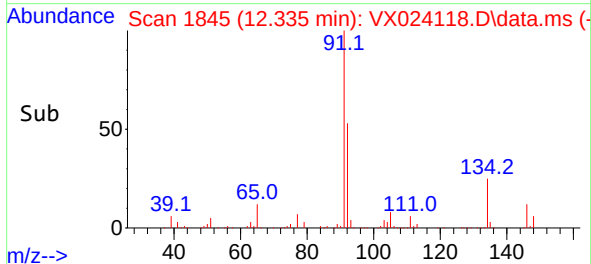
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01



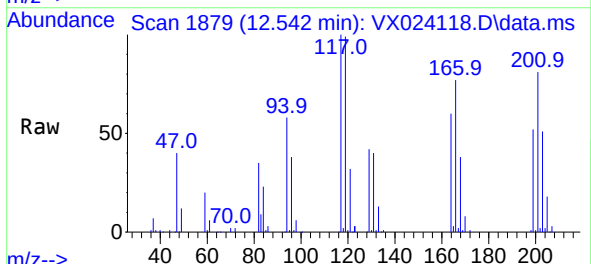
Tgt Ion: 91 Resp: 163529
Ion Ratio Lower Upper
91 100
92 52.1 27.4 82.0
134 25.8 13.2 39.5

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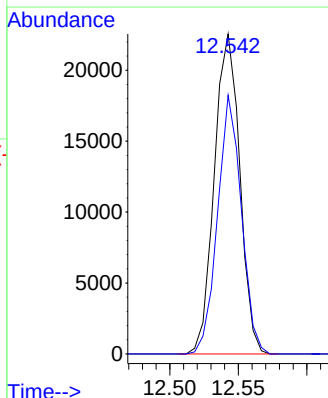
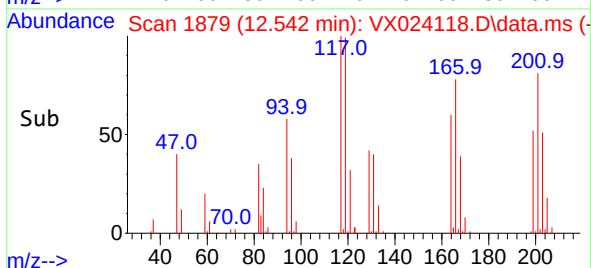
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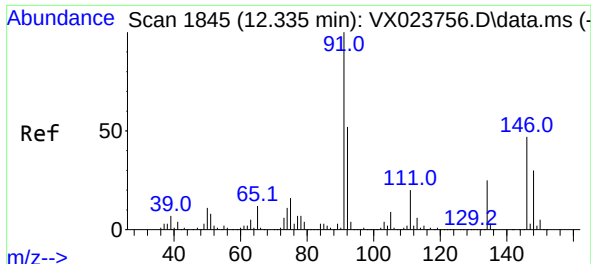


#90
Hexachloroethane
Concen: 20.505 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50



Tgt Ion: 117 Resp: 29075
Ion Ratio Lower Upper
117 100
201 75.7 40.4 121.2





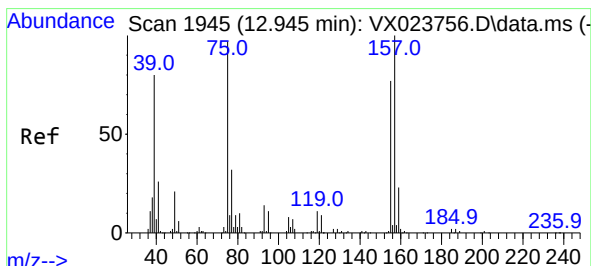
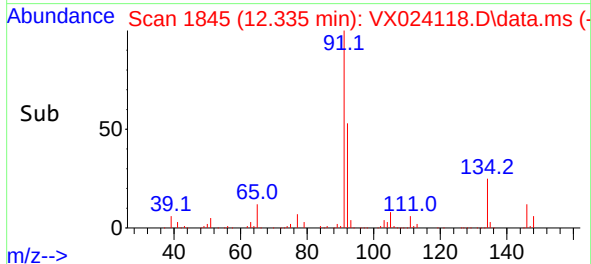
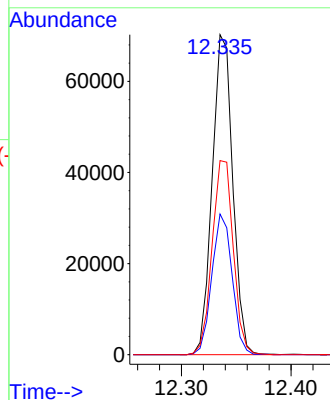
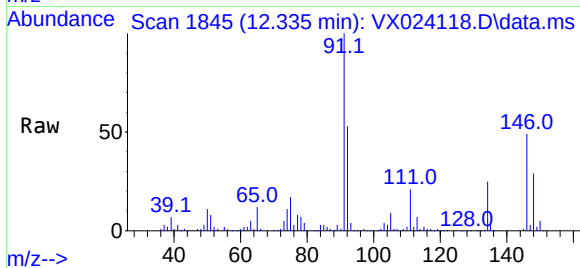
#91
1,2-Dichlorobenzene
Concen: 20.734 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion:	146	Resp:	91526
Ion Ratio	Lower	Upper	
146	100		
111	43.4	20.8	62.2
148	62.6	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

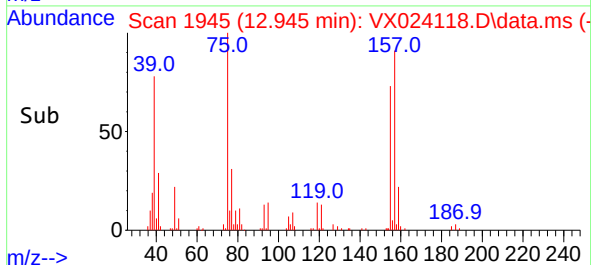
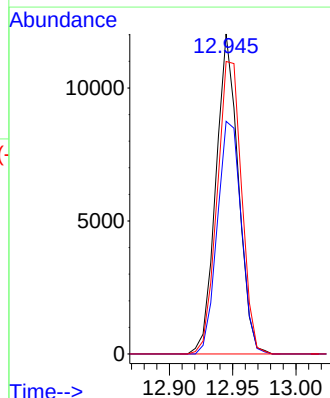
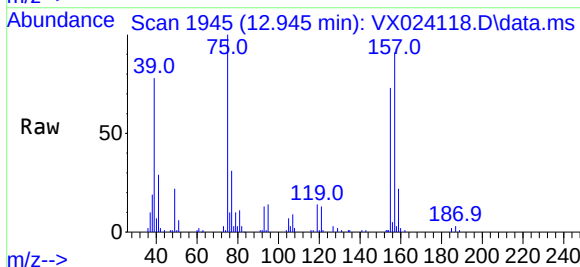
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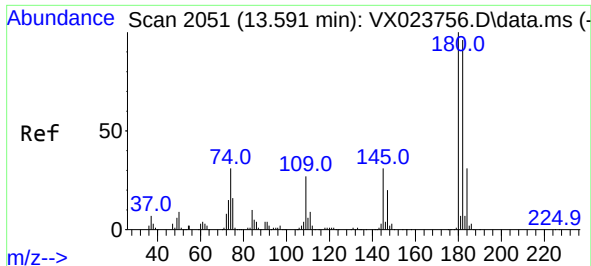
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#92
1,2-Dibromo-3-Chloropropane
Concen: 20.127 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion:	75	Resp:	14754
Ion Ratio	Lower	Upper	
75	100		
155	78.0	45.3	135.9
157	99.9	57.7	173.1





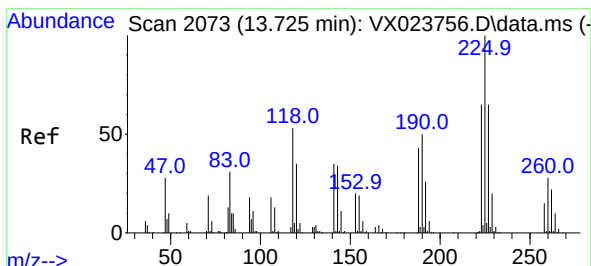
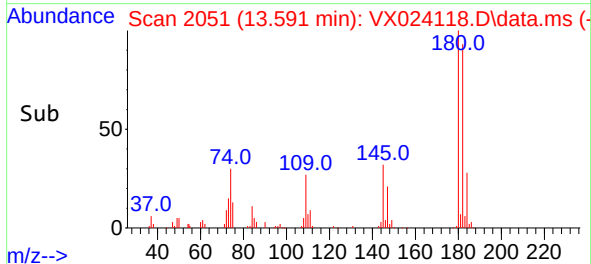
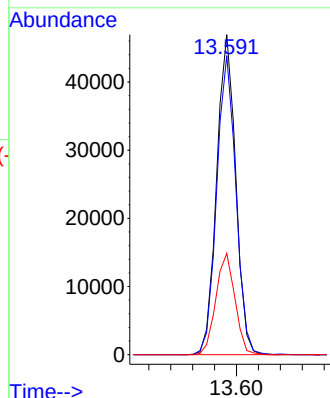
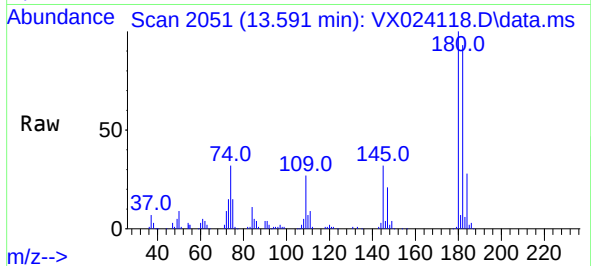
#93
1,2,4-Trichlorobenzene
Concen: 21.273 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion:	180	Resp:	56518
Ion Ratio	Lower	Upper	
180	100		
182	94.3	47.7	143.1
145	31.8	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01

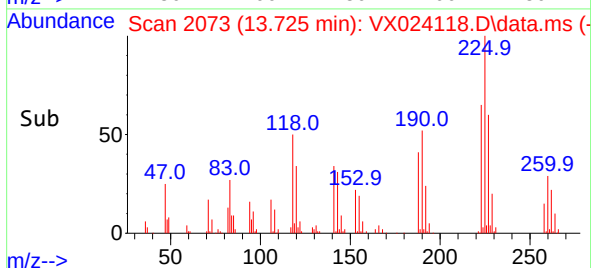
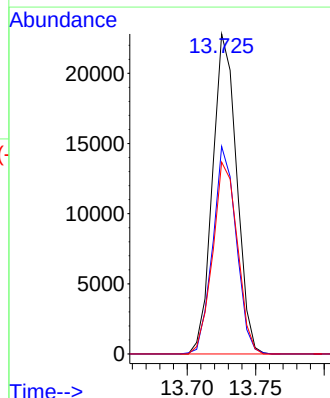
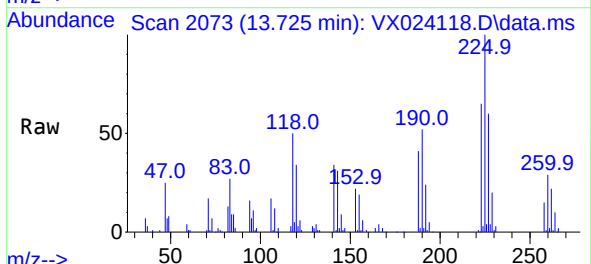
Manual Integrations
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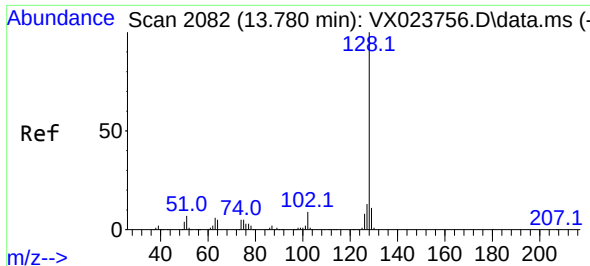
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#94
Hexachlorobutadiene
Concen: 23.512 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

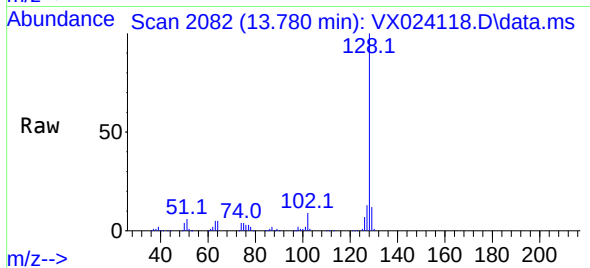
Tgt Ion:	225	Resp:	27842
Ion Ratio	Lower	Upper	
225	100		
223	62.9	31.1	93.2
227	61.5	31.6	95.0





#95
Naphthalene
Concen: 19.118 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

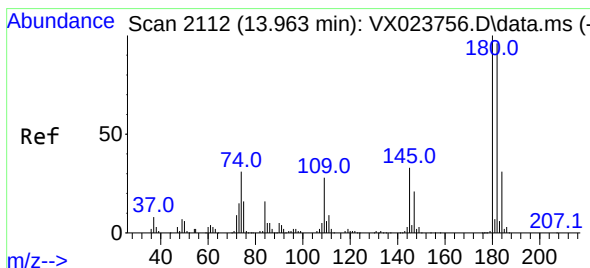
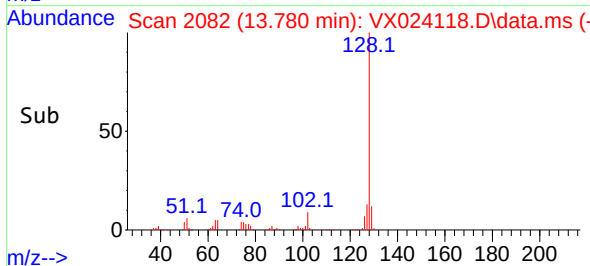
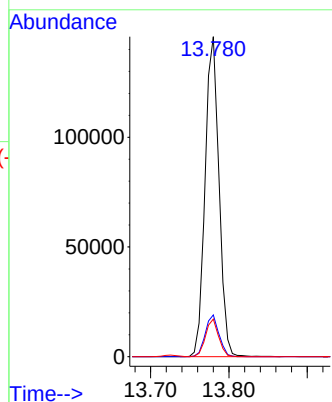
Instrument :
MSVOA_X
ClientSampleId :
VX0907WBS01



Tgt Ion:128 Resp: 179493
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.1 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
9/8/2021 7:12:43 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.747 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024118.D
Acq: 07 Sep 2021 14:50

Tgt Ion:180 Resp: 54895
Ion Ratio Lower Upper
180 100
182 97.9 47.6 142.9
145 34.0 16.1 48.3

