

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091521\
 Data File : VX024252.D
 Acq On : 15 Sep 2021 11:41
 Operator : JC/MD
 Sample : VX0915WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0915WBS01

Manual Integrations
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 9/22/2021 7:38:42 PM

Quant Time: Sep 22 07:40:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 21 10:52:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	175626	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	271258	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	253282	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	130777	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	121341	48.452	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	96.900%
35) Dibromofluoromethane	5.391	113	90656	49.834	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	99.660%
50) Toluene-d8	8.653	98	335108	50.566	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.140%
62) 4-Bromofluorobenzene	11.085	95	128492	49.821	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.640%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	34852	20.644	ug/l	100
3) Chloromethane	1.294	50	35172	19.950	ug/l	97
4) Vinyl Chloride	1.374	62	35880	20.450	ug/l	98
5) Bromomethane	1.599	94	26890	25.744	ug/l	97
6) Chloroethane	1.685	64	23420	20.208	ug/l	100
7) Trichlorofluoromethane	1.886	101	62221	21.141	ug/l	99
8) Diethyl Ether	2.136	74	21223	20.839	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	36632	21.186	ug/l	97
10) Methyl Iodide	2.453	142	43322	18.111	ug/l	91
11) Tert butyl alcohol	2.977	59	56715	94.142	ug/l	100
12) 1,1-Dichloroethene	2.319	96	33222	20.516	ug/l	88
13) Acrolein	2.239	56	13930	84.394	ug/l	94
14) Allyl chloride	2.666	41	60538	20.571	ug/l	90
15) Acrylonitrile	3.068	53	109573	106.971	ug/l	98
16) Acetone	2.386	43	110694	103.661	ug/l	90
17) Carbon Disulfide	2.514	76	79496	19.589	ug/l	98
18) Methyl Acetate	2.709	43	70309	21.001	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	121476	20.412	ug/l	98
20) Methylene Chloride	2.794	84	40809	19.901	ug/l	92
21) trans-1,2-Dichloroethene	3.099	96	35576	20.068	ug/l	98
22) Diisopropyl ether	3.770	45	122440	21.183	ug/l	98
23) Vinyl Acetate	3.727	43	502346	107.037	ug/l	95
24) 1,1-Dichloroethane	3.611	63	70497	20.785	ug/l	98
25) 2-Butanone	4.562	43	164122	104.350	ug/l	91
26) 2,2-Dichloropropane	4.483	77	61085	20.562	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	42006	20.517	ug/l	92
28) Bromochloromethane	4.904	49	27858	20.158	ug/l	95
29) Tetrahydrofuran	5.019	42	104983	106.643	ug/l	90
30) Chloroform	5.099	83	74385	20.623	ug/l	98
31) Cyclohexane	5.470	56	61662	21.049	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	67919	21.040	ug/l	98
36) 1,1-Dichloropropene	5.696	75	53987	21.647	ug/l	99
37) Ethyl Acetate	4.727	43	61943	21.316	ug/l #	94
38) Carbon Tetrachloride	5.684	117	59653	21.251	ug/l	95
39) Methylcyclohexane	7.385	83	65557	22.017	ug/l	96
40) Benzene	6.044	78	153857	21.510	ug/l	98

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Quant Time: Sep 22 07:40:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	33873	21.858	ug/l	93
42) 1,2-Dichloroethane	6.092	62	65022	21.799	ug/l	94
43) Isopropyl Acetate	6.348	43	97599	21.099	ug/l	93
44) Trichloroethene	7.129	130	43013	21.402	ug/l	100
45) 1,2-Dichloropropane	7.434	63	39613	20.983	ug/l	99
46) Dibromomethane	7.586	93	28665	20.743	ug/l	98
47) Bromodichloromethane	7.824	83	54287	21.126	ug/l	95
48) Methyl methacrylate	7.702	41	48670	21.087	ug/l	86
49) 1,4-Dioxane	7.665	88	21403	442.866	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	327724	111.178	ug/l	90
52) Toluene	8.720	92	100304	21.395	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	60793	20.862	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	63532	21.068	ug/l #	89
55) 1,1,2-Trichloroethane	9.159	97	41925	20.998	ug/l	96
56) Ethyl methacrylate	9.122	69	62808	19.694	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	68553	21.083	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	157551	109.040	ug/l	97
59) 2-Hexanone	9.433	43	257003	111.893	ug/l	86
60) Dibromochloromethane	9.525	129	41564	19.449	ug/l	98
61) 1,2-Dibromoethane	9.610	107	43729	20.555	ug/l	100
64) Tetrachloroethene	9.275	164	43837	22.341	ug/l	94
65) Chlorobenzene	10.086	112	111179	21.336	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	40987	21.223	ug/l	98
67) Ethyl Benzene	10.195	91	198930	21.823	ug/l	99
68) m/p-Xylenes	10.305	106	154496	44.271	ug/l	99
69) o-Xylene	10.646	106	75772	21.751	ug/l	99
70) Styrene	10.659	104	125106	22.138	ug/l	98
71) Bromoform	10.805	173	29233	18.857	ug/l #	99
73) Isopropylbenzene	10.963	105	200331	20.571	ug/l	100
74) N-amyl acetate	10.848	43	84725	20.666	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	66680	21.164	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	62158m	20.670	ug/l	
77) Bromobenzene	11.201	156	49959	20.412	ug/l	96
78) n-propylbenzene	11.305	91	229795	20.887	ug/l	99
79) 2-Chlorotoluene	11.366	91	141302	20.677	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	171382	20.877	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	19412	18.985	ug/l #	86
82) 4-Chlorotoluene	11.457	91	163445	21.021	ug/l	99
83) tert-Butylbenzene	11.719	119	165266	20.859	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	170396	21.101	ug/l	98
85) sec-Butylbenzene	11.896	105	212645	21.421	ug/l	100
86) p-Isopropyltoluene	12.012	119	176257	21.152	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	92733	21.152	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	93386	20.869	ug/l	98
89) n-Butylbenzene	12.335	91	153312	21.264	ug/l	97
90) Hexachloroethane	12.542	117	26570	19.791	ug/l	93
91) 1,2-Dichlorobenzene	12.341	146	91379	21.246	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14021	19.398	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	51271	20.229	ug/l	97
94) Hexachlorobutadiene	13.725	225	26465	20.910	ug/l	98
95) Naphthalene	13.780	128	169882	18.996	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	52773	20.657	ug/l	99

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ALS Vial : 5 Sample Multiplier: 1

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MSVOA_X
ClientSampleId :
VX0915WBS01

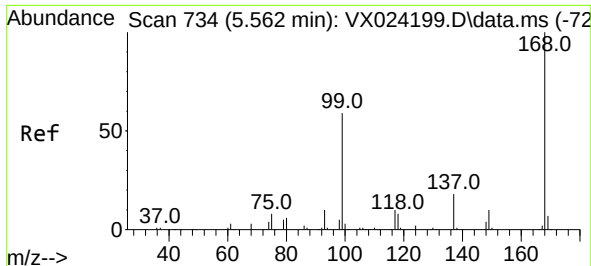
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



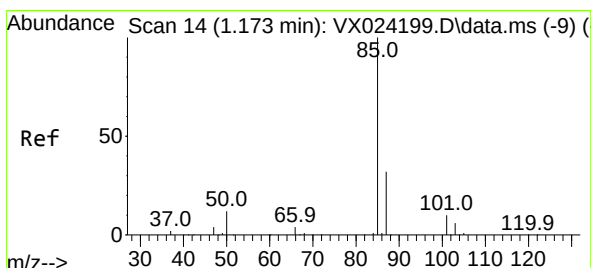
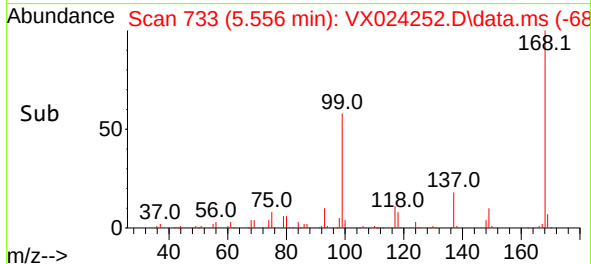
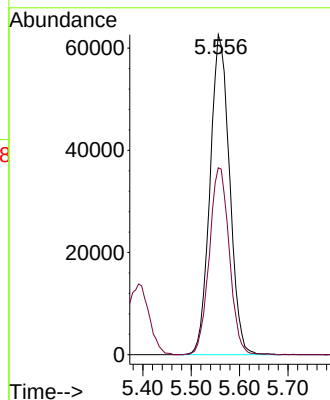
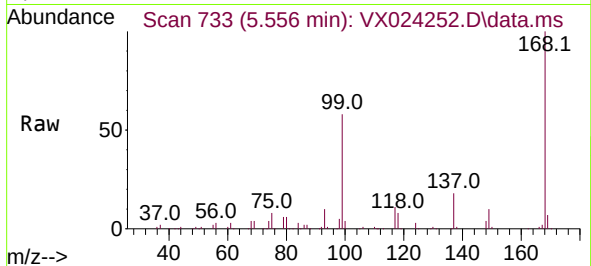
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 168 Resp: 175626
Ion Ratio Lower Upper
168 100
99 58.4 45.8 68.6

Instrument :
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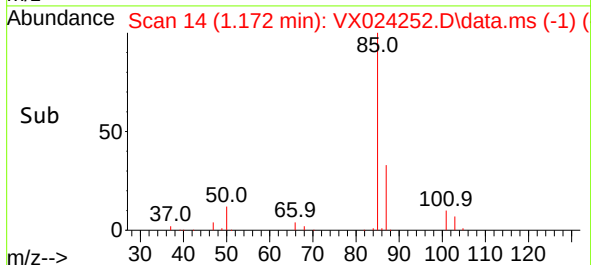
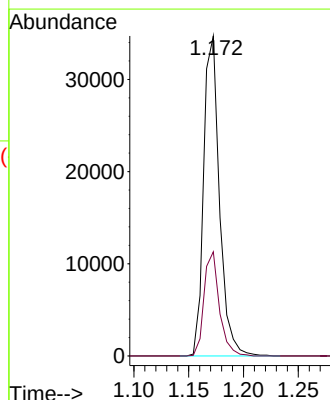
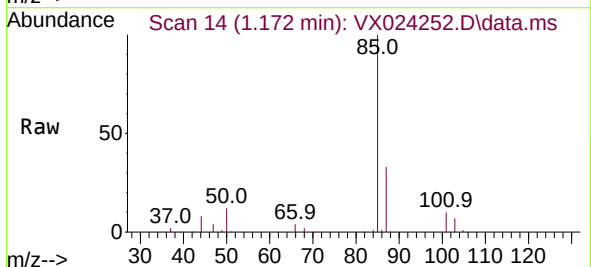
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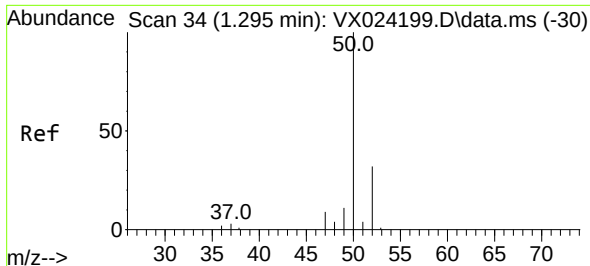
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#2
Dichlorodifluoromethane
Concen: 20.644 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 85 Resp: 34852
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2





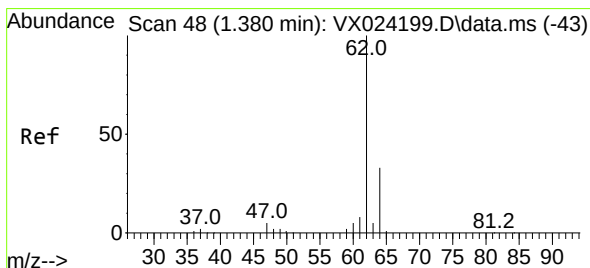
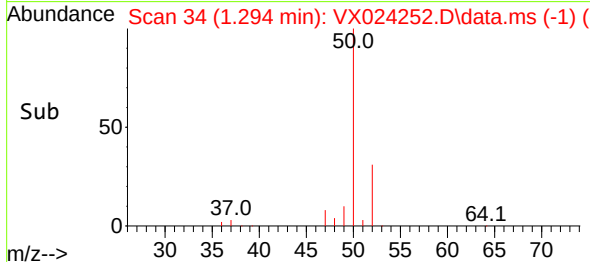
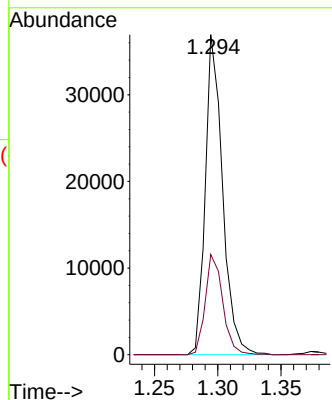
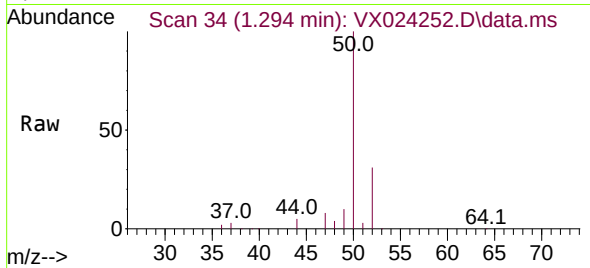
#3
Chloromethane
Concen: 19.950 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.001 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 50 Resp: 35172
Ion Ratio Lower Upper
50 100
52 31.3 26.4 39.6

Instrument :
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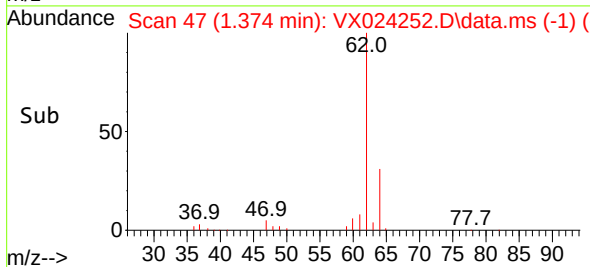
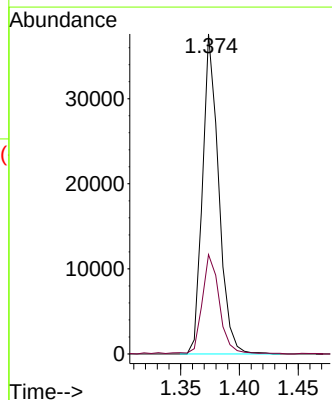
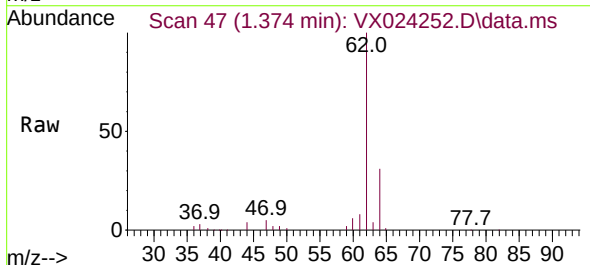
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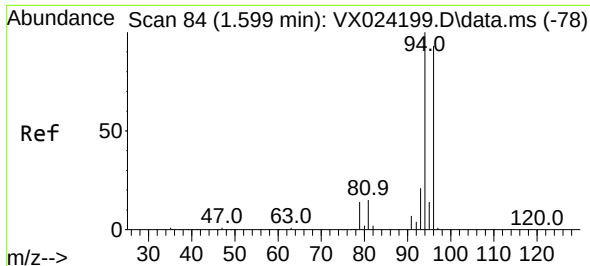
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#4
Vinyl Chloride
Concen: 20.450 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 62 Resp: 35880
Ion Ratio Lower Upper
62 100
64 30.9 25.7 38.5





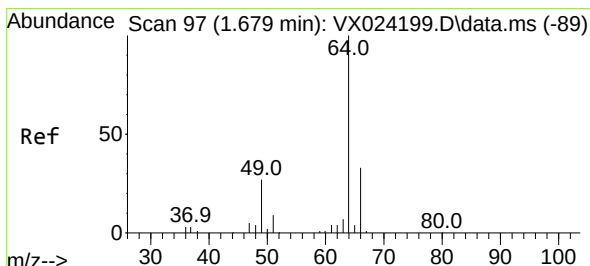
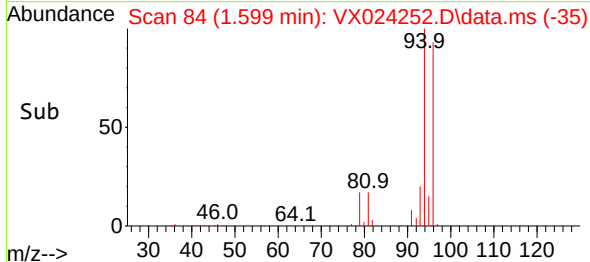
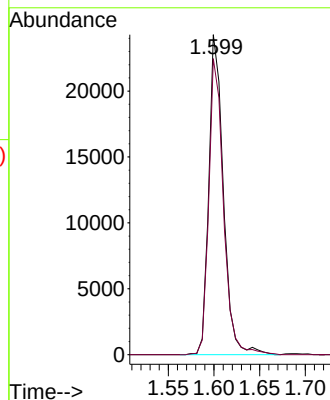
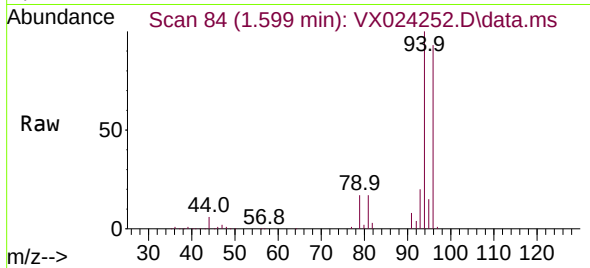
#5
Bromomethane
Concen: 25.744 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 94 Resp: 26890
Ion Ratio Lower Upper
94 100
96 92.5 76.4 114.6

Instrument :
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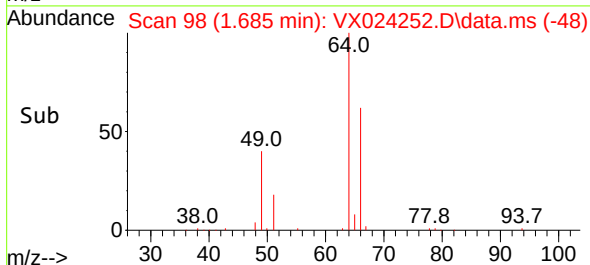
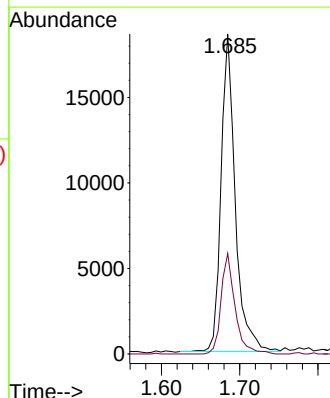
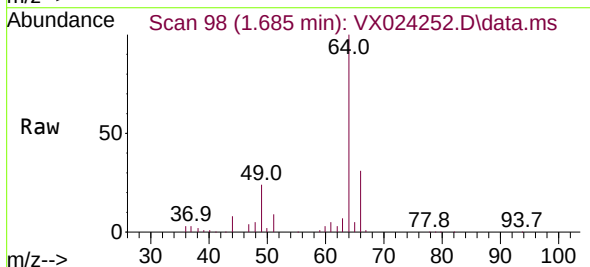
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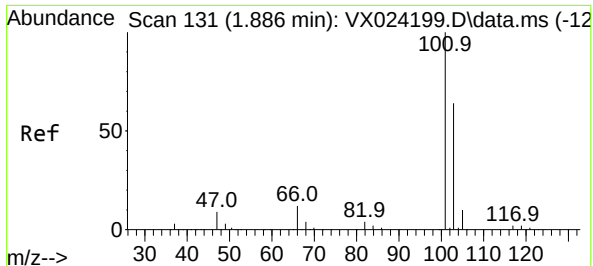
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#6
Chloroethane
Concen: 20.208 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 64 Resp: 23420
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.0





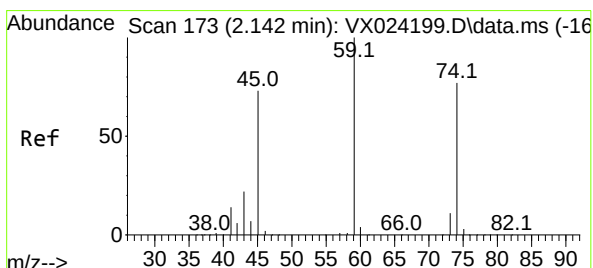
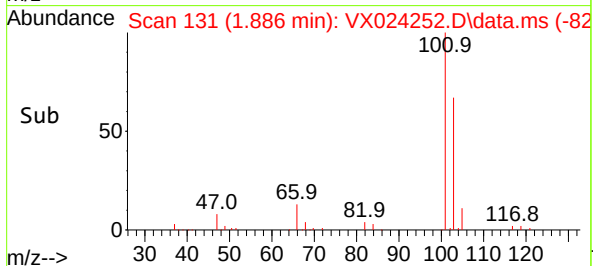
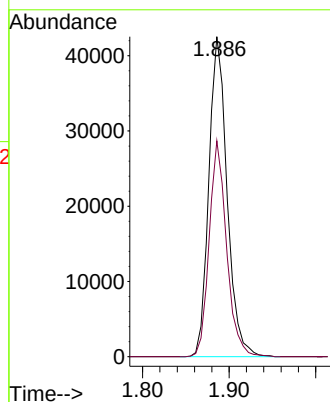
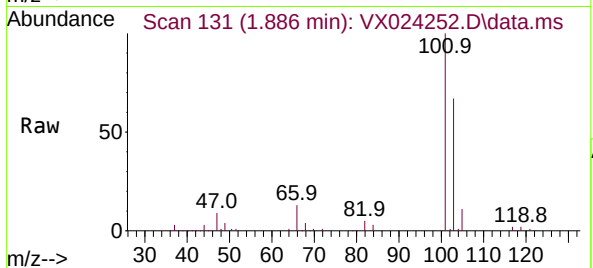
#7
Trichlorofluoromethane
Concen: 21.141 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

Tgt Ion:101 Resp: 62221
Ion Ratio Lower Upper
101 100
103 67.4 53.2 79.8

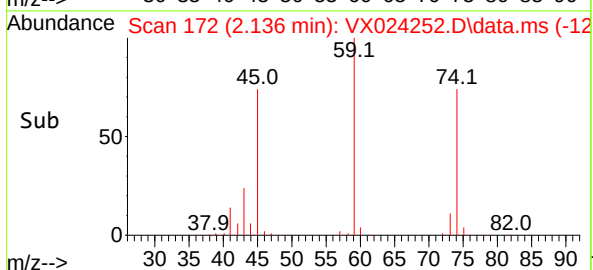
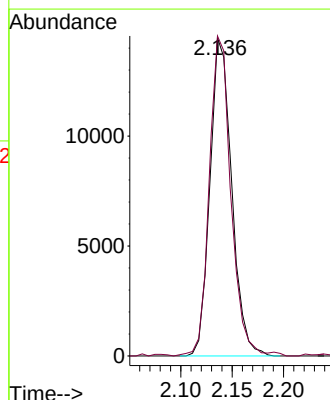
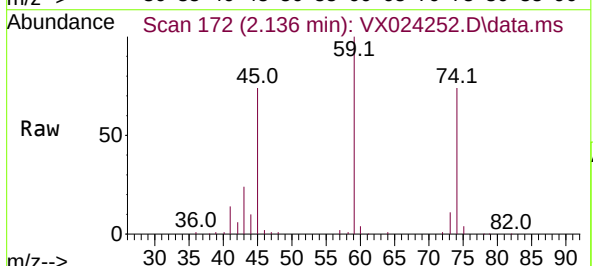
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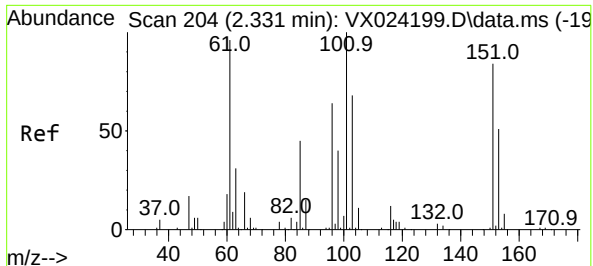
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#8
Diethyl Ether
Concen: 20.839 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 74 Resp: 21223
Ion Ratio Lower Upper
74 100
45 100.2 44.5 133.5





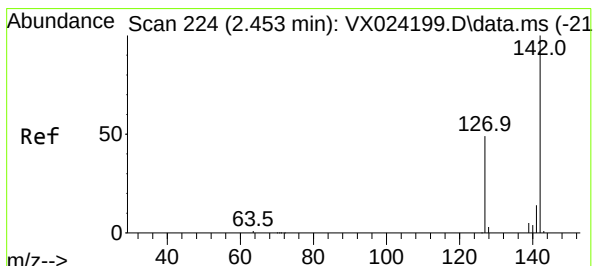
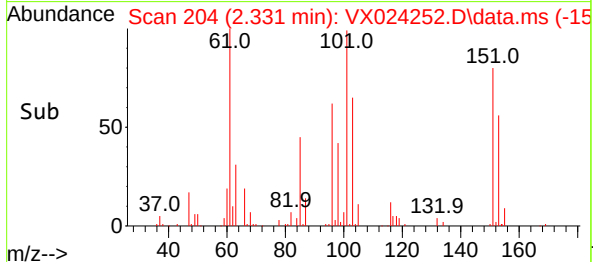
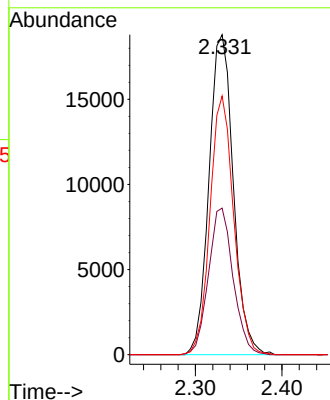
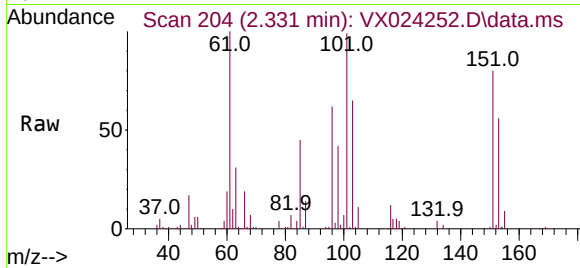
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1,1,2-Trichlorotrifluoroethane
Concen: 21.186 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024252.D
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Tgt Ion:101	Resp:	36632
Ion Ratio	Lower	Upper
101	100	
85	46.5	34.9 52.3
151	78.8	61.4 92.2

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ClientSampleId :
VX0915WBS01

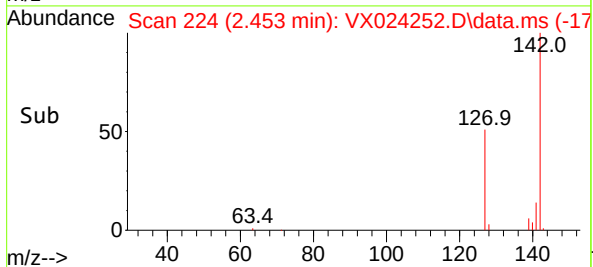
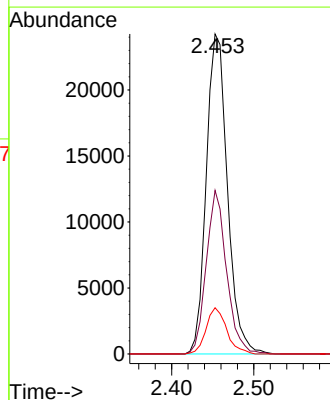
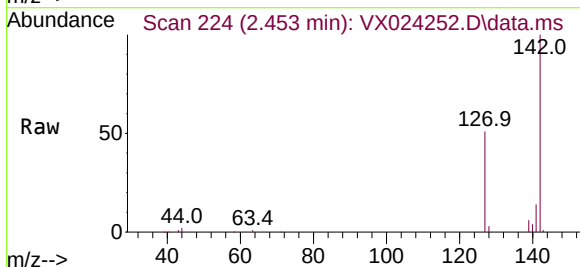
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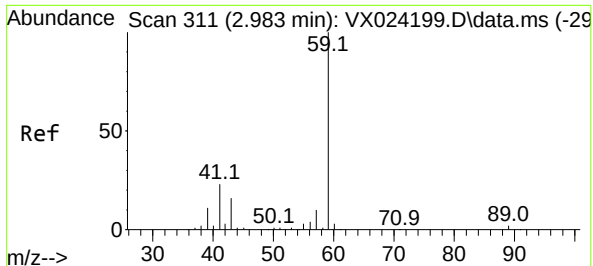
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9/22/2021 7:38:42 PM



#10
Methyl Iodide
Concen: 18.111 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion:142	Resp:	43322
Ion Ratio	Lower	Upper
142	100	
127	49.1	33.3 49.9
141	14.1	11.4 17.0





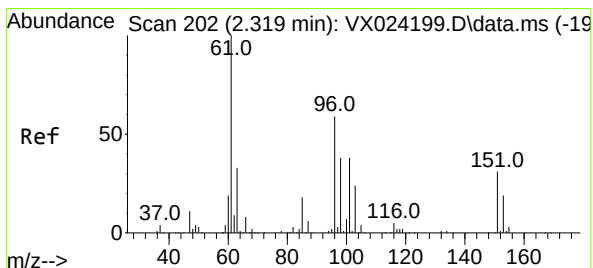
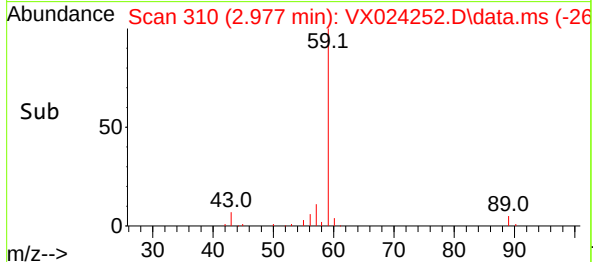
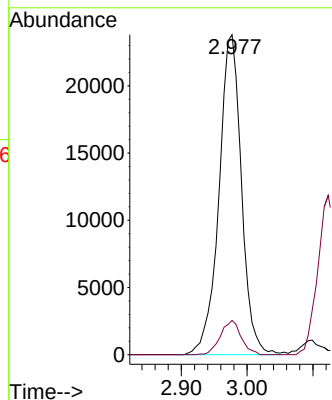
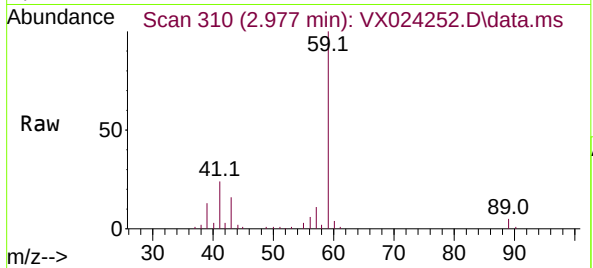
#11
Tert butyl alcohol
Concen: 94.142 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 59 Resp: 56715
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

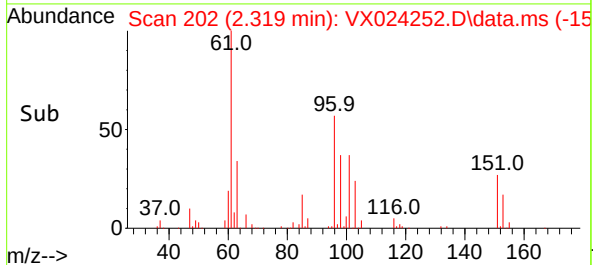
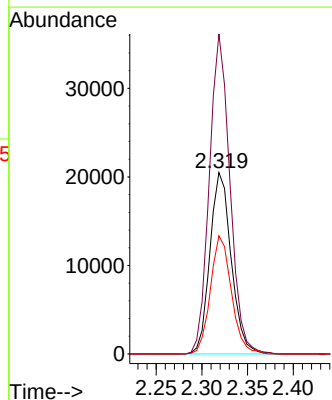
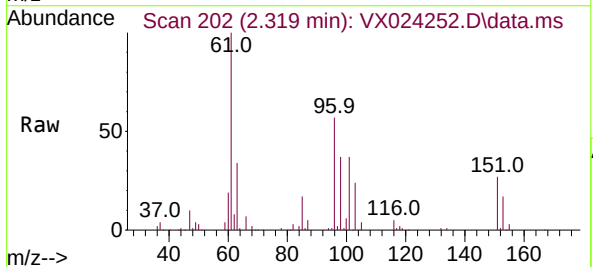
Manual Integrations
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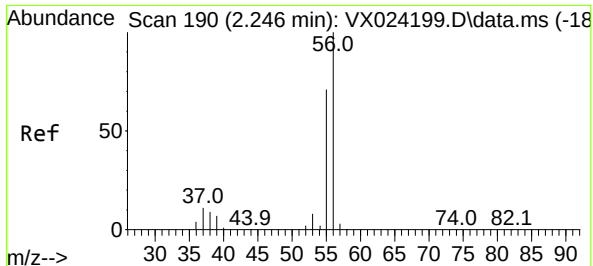
MMDadoda
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#12
1,1-Dichloroethene
Concen: 20.516 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

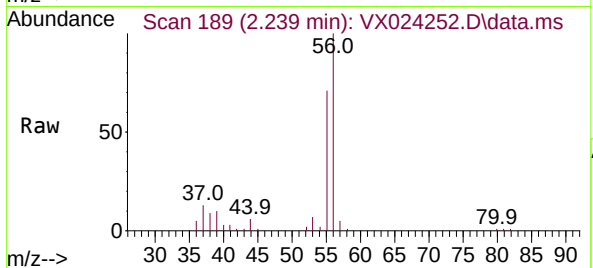
Tgt Ion: 96 Resp: 33222
Ion Ratio Lower Upper
96 100
61 176.3 124.6 187.0
98 65.2 50.6 76.0





#13
Acrolein
Concen: 84.394 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.007 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

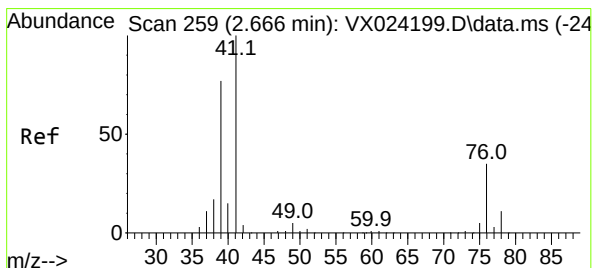
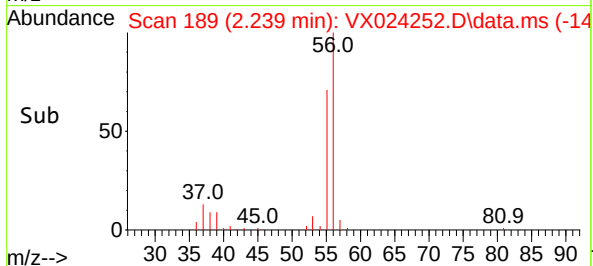
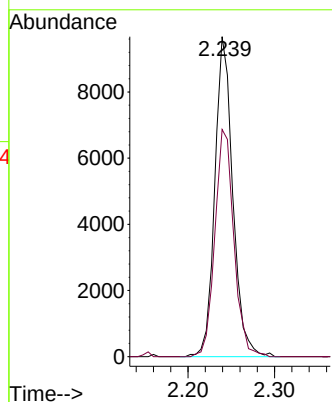
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01



Tgt Ion: 56 Resp: 13930
Ion Ratio Lower Upper
56 100
55 75.1 56.4 84.6

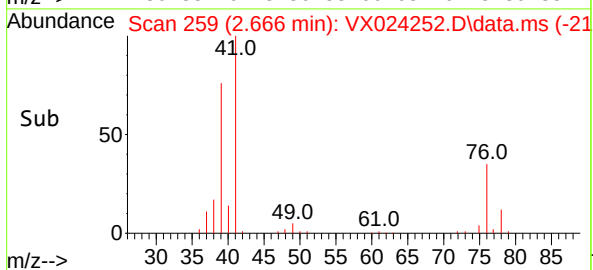
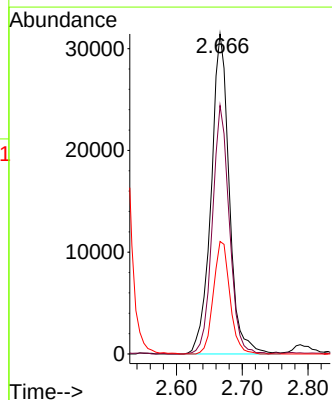
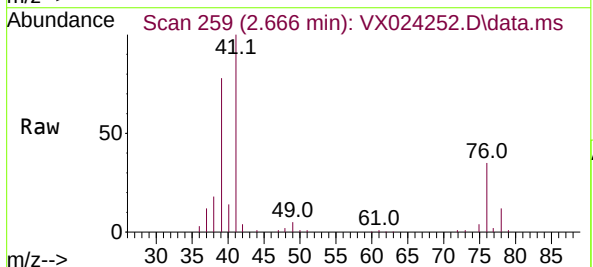
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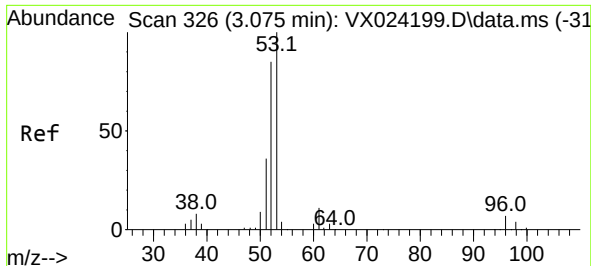
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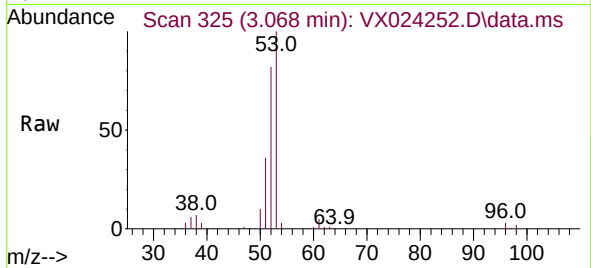
#14
Allyl chloride
Concen: 20.571 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 41 Resp: 60538
Ion Ratio Lower Upper
41 100
39 72.5 51.6 77.4
76 31.8 30.5 45.7

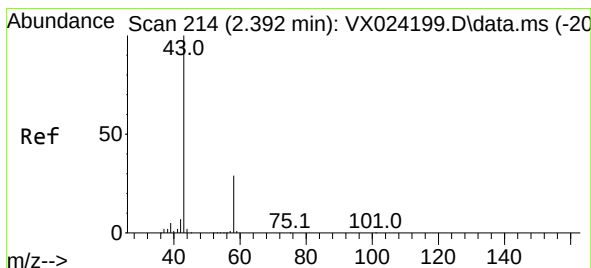
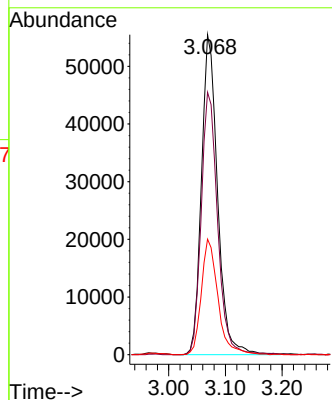
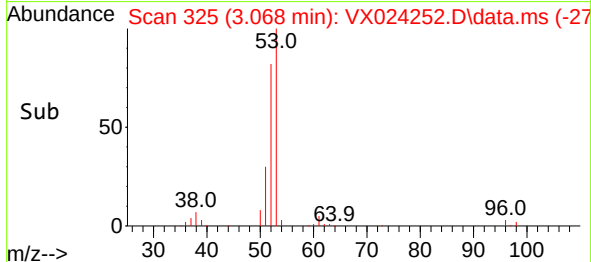




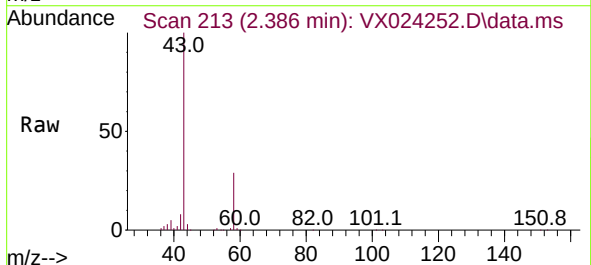
#15
Acrylonitrile
Concen: 106.971 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



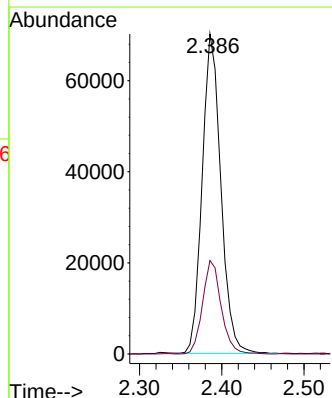
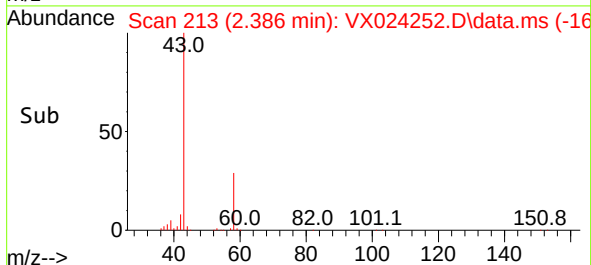
Tgt Ion: 53 Resp: 109573
Ion Ratio Lower Upper
53 100
52 83.3 65.3 97.9
51 37.3 28.2 42.2



#16
Acetone
Concen: 103.661 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



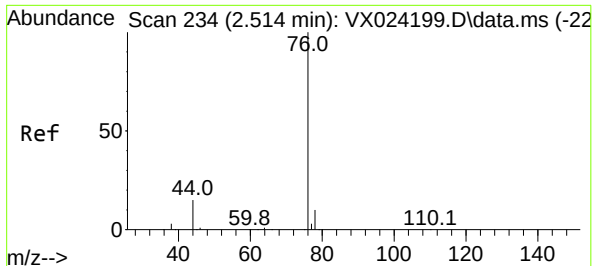
Tgt Ion: 43 Resp: 110694
Ion Ratio Lower Upper
43 100
58 29.2 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

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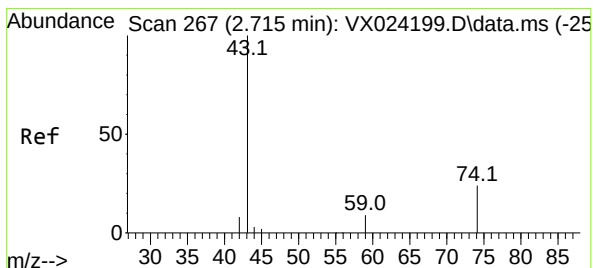
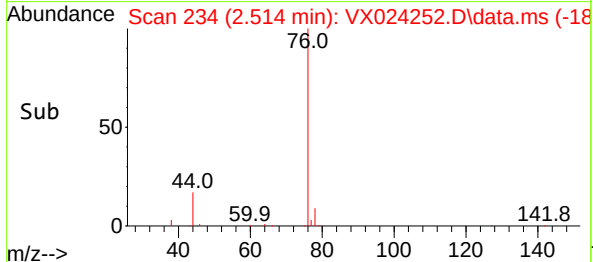
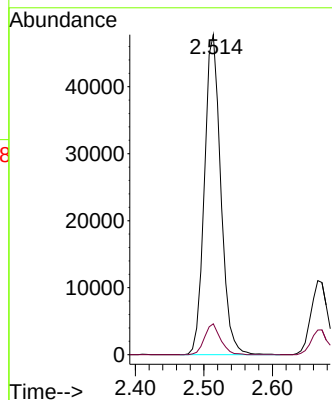
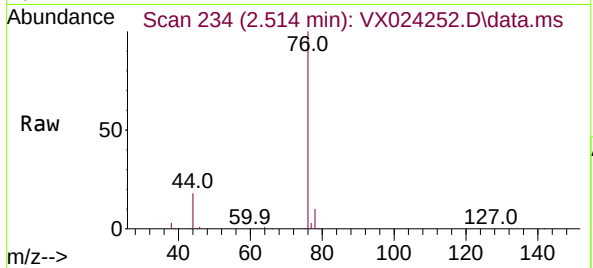
#17
Carbon Disulfide
Concen: 19.589 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 76 Resp: 79496
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

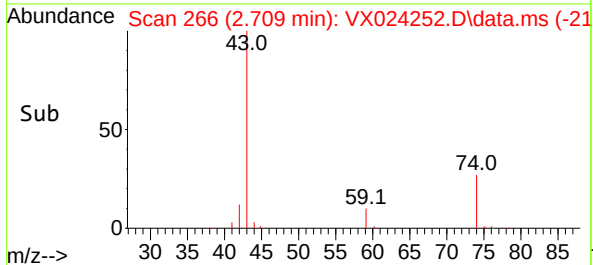
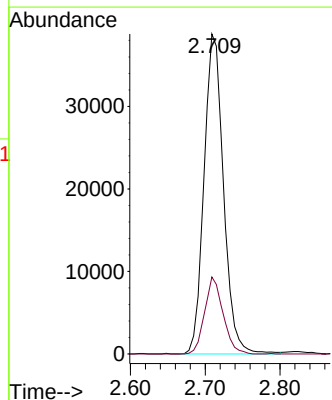
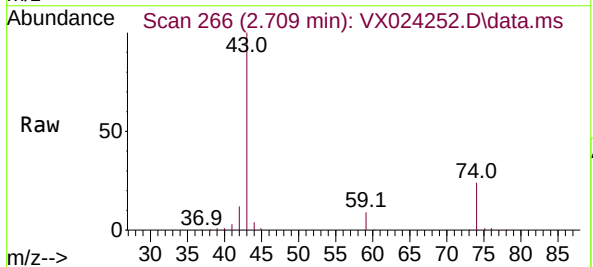
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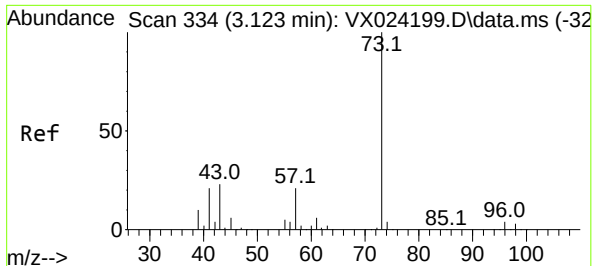
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9/22/2021 7:38:42 PM



#18
Methyl Acetate
Concen: 21.001 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 43 Resp: 70309
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9





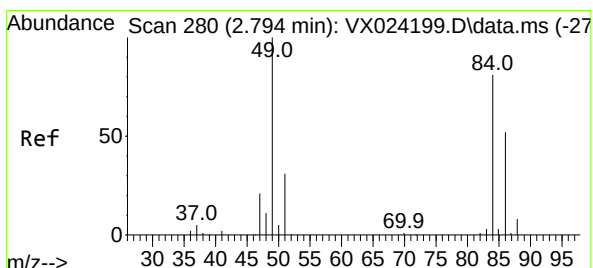
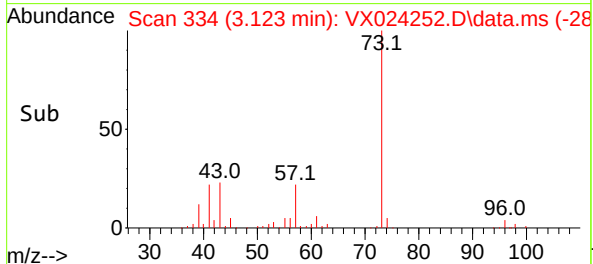
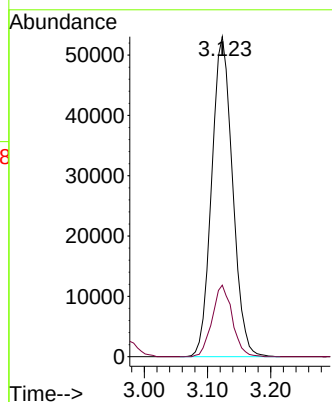
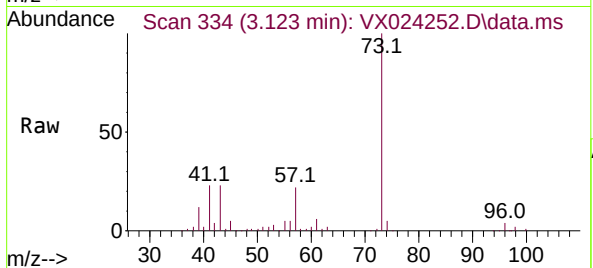
#19
Methyl tert-butyl Ether
Concen: 20.412 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 73 Resp: 121476
Ion Ratio Lower Upper
73 100
57 22.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

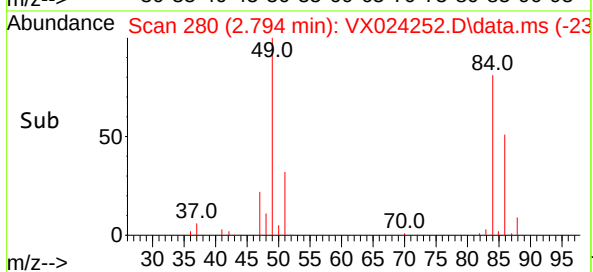
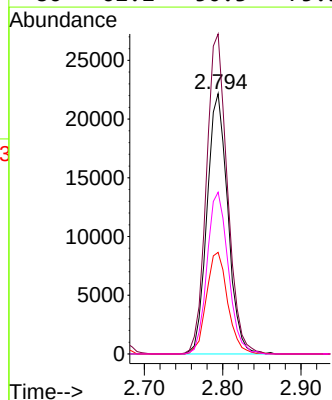
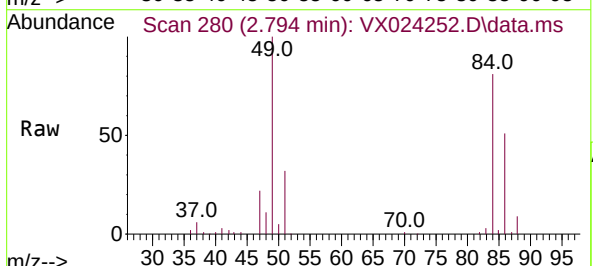
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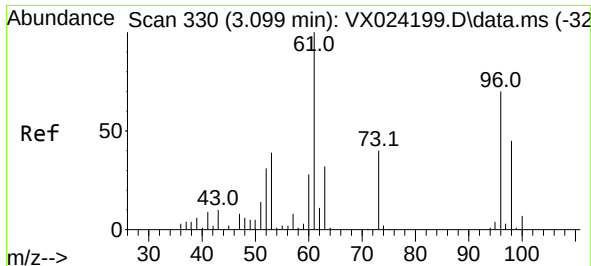
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9/22/2021 7:38:42 PM



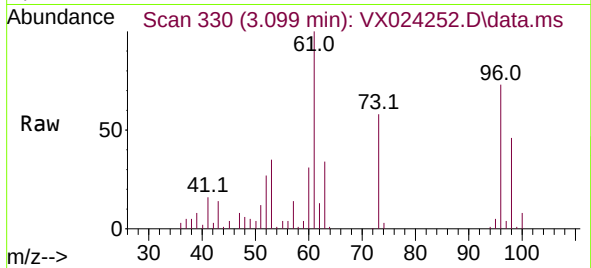
#20
Methylene Chloride
Concen: 19.901 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 84 Resp: 40809
Ion Ratio Lower Upper
84 100
49 123.0 88.6 132.8
51 39.0 27.0 40.6
86 62.2 50.3 75.5

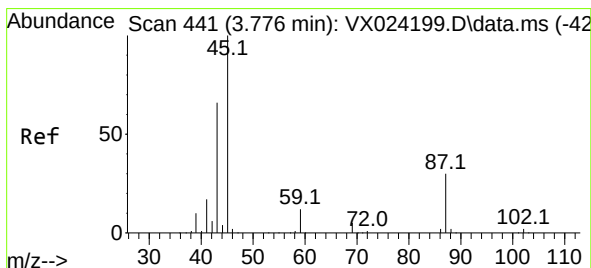
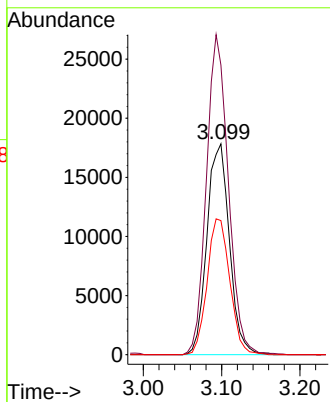
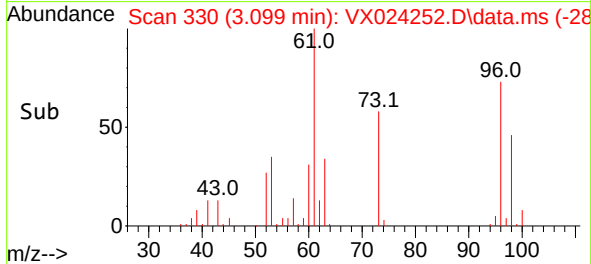




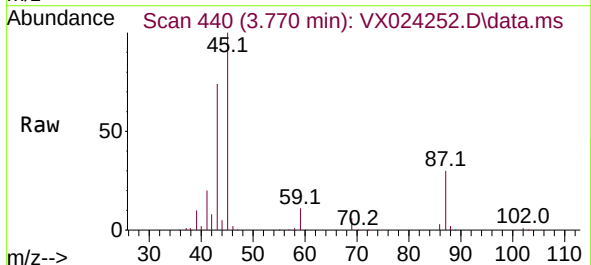
#21
trans-1,2-Dichloroethene
Concen: 20.068 ug/l
RT: 3.099 min Scan# 330
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



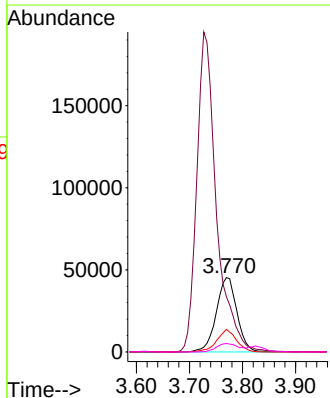
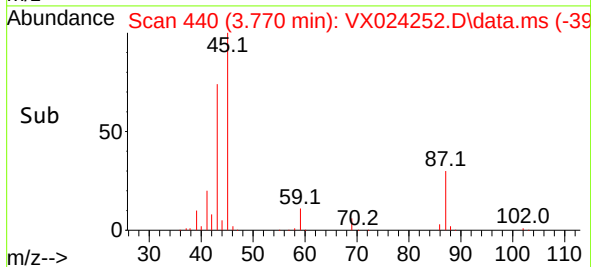
Tgt Ion: 96 Resp: 35576
Ion Ratio Lower Upper
96 100
61 137.4 107.7 161.5
98 63.6 50.4 75.6



#22
Diisopropyl ether
Concen: 21.183 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



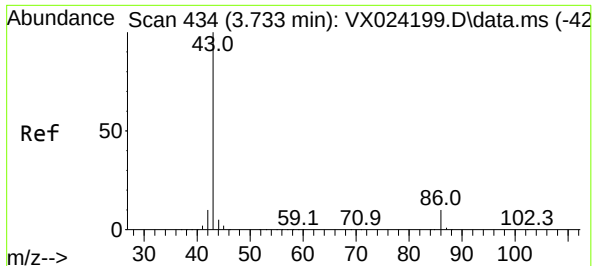
Tgt Ion: 45 Resp: 122440
Ion Ratio Lower Upper
45 100
43 74.0 58.0 87.0
87 30.3 25.4 38.0
59 11.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

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9/22/2021 7:38:42 PM



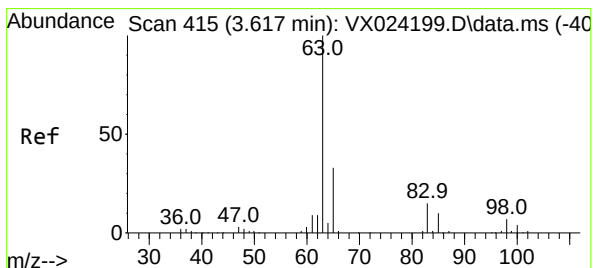
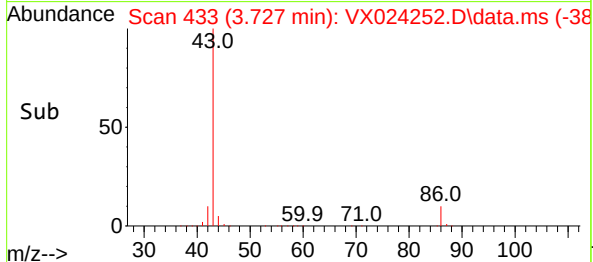
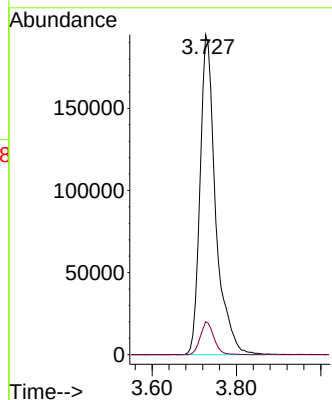
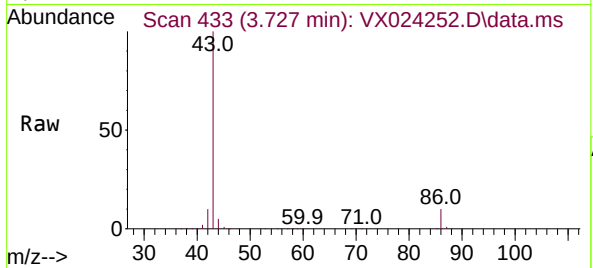
#23
 Vinyl Acetate
 Concen: 107.037 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024252.D
 Acq: 15 Sep 2021 11:41

Tgt Ion: 43 Resp: 502346
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0915WBS01

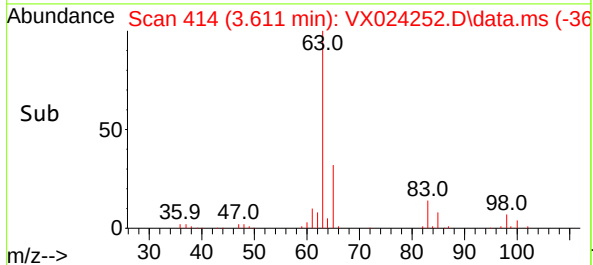
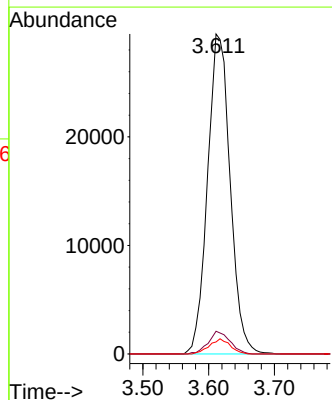
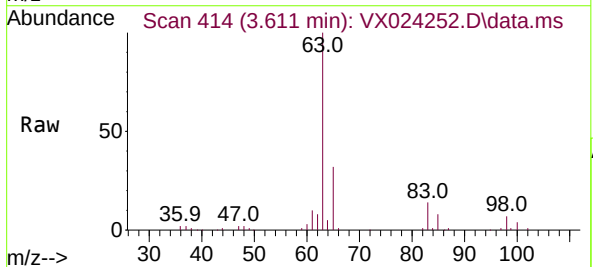
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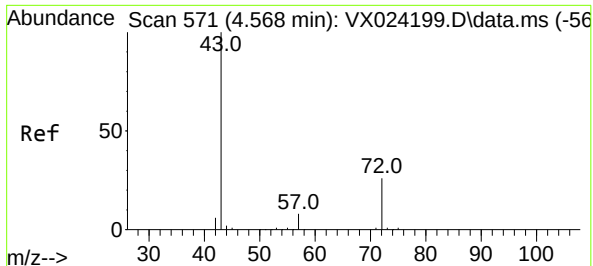
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#24
 1,1-Dichloroethane
 Concen: 20.785 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024252.D
 Acq: 15 Sep 2021 11:41

Tgt Ion: 63 Resp: 70497
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 3.7 2.5 7.5





#25

2-Butanone

Concen: 104.350 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.006 min

Lab File: VX024252.D

Acq: 15 Sep 2021 11:41

Tgt Ion: 43 Resp: 164122

Ion Ratio Lower Upper

43 100

72 24.6 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

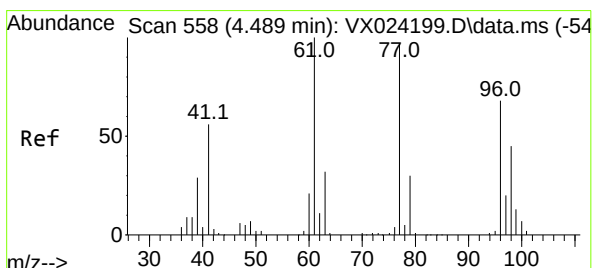
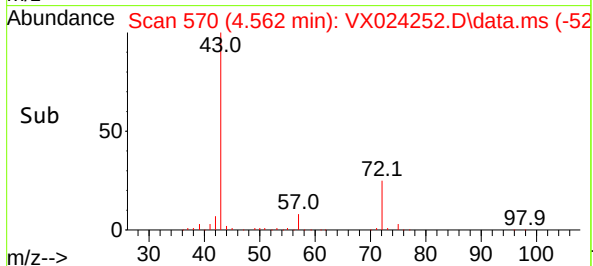
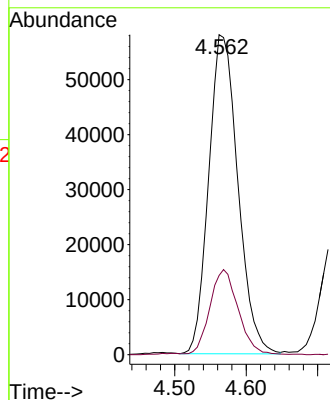
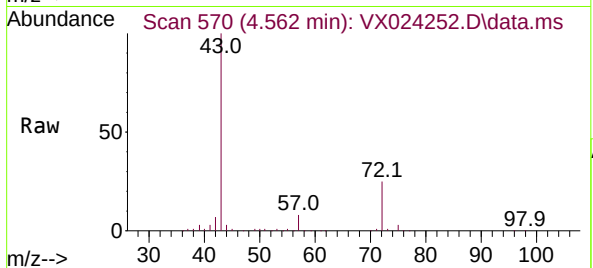
VX0915WBS01

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9/22/2021 7:38:42 PM



#26

2,2-Dichloropropane

Concen: 20.562 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.006 min

Lab File: VX024252.D

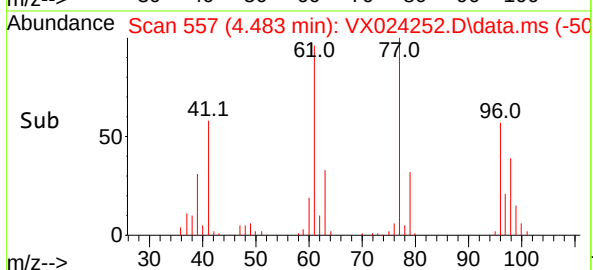
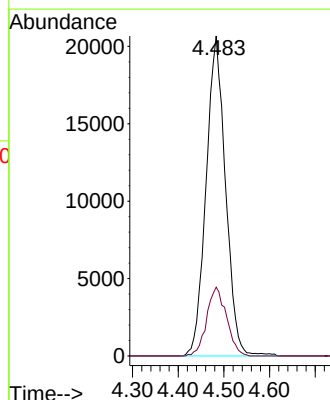
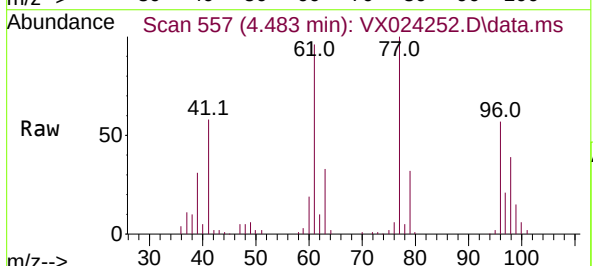
Acq: 15 Sep 2021 11:41

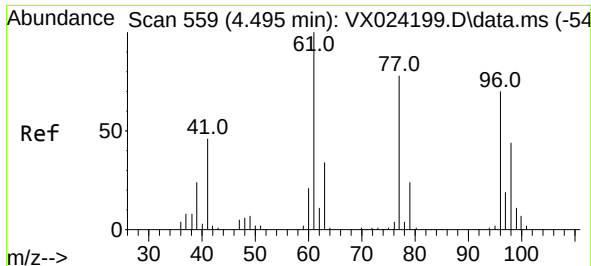
Tgt Ion: 77 Resp: 61085

Ion Ratio Lower Upper

77 100

97 22.0 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 20.517 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX024252.D

Acq: 15 Sep 2021 11:41

Tgt Ion:	96	Resp:	42006
Ion	Ratio	Lower	Upper
96	100		
61	155.3	0.0	285.6
98	66.2	0.0	129.6

Instrument :

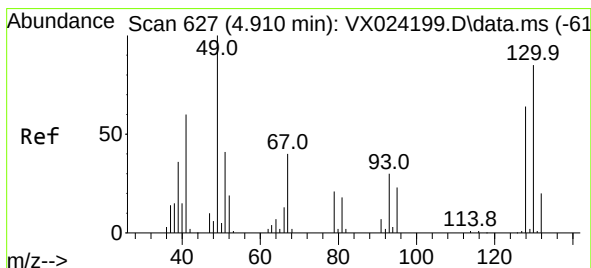
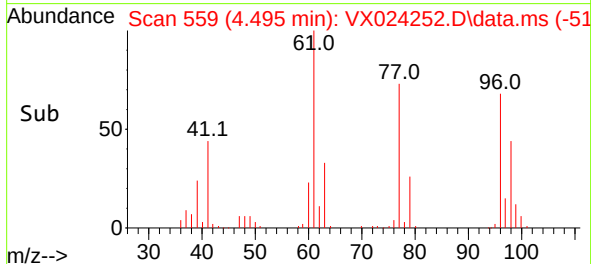
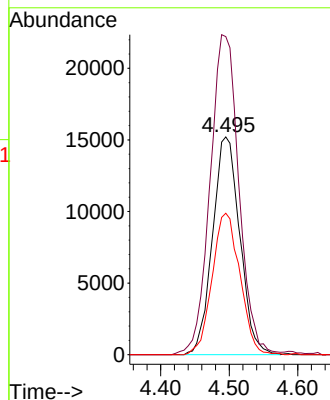
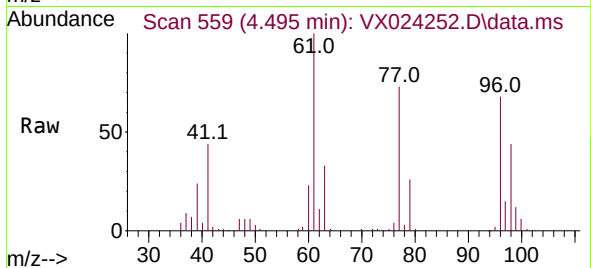
MSVOA_X

ClientSampleId :

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9/22/2021 7:38:42 PM



#28

Bromochloromethane

Concen: 20.158 ug/l

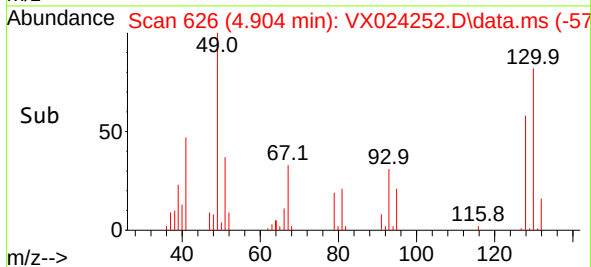
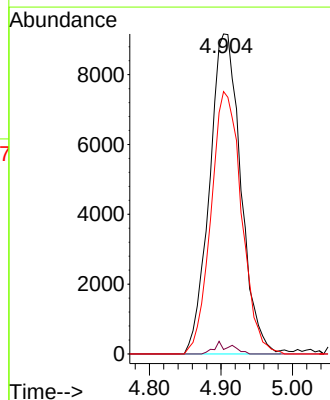
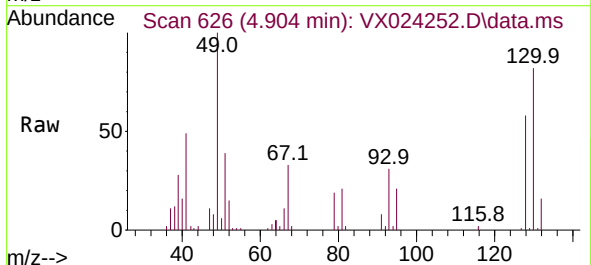
RT: 4.904 min Scan# 626

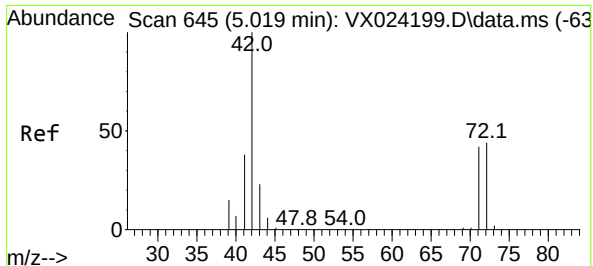
Delta R.T. -0.006 min

Lab File: VX024252.D

Acq: 15 Sep 2021 11:41

Tgt Ion:	49	Resp:	27858
Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.0
130	80.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 106.643 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024252.D

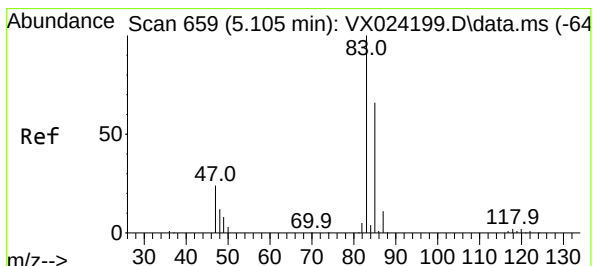
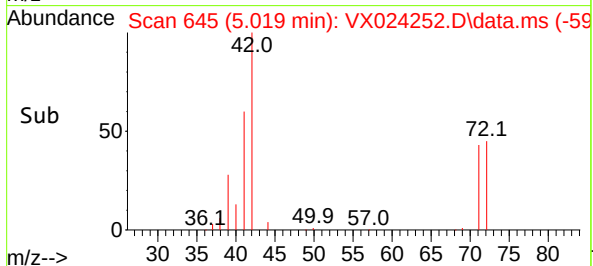
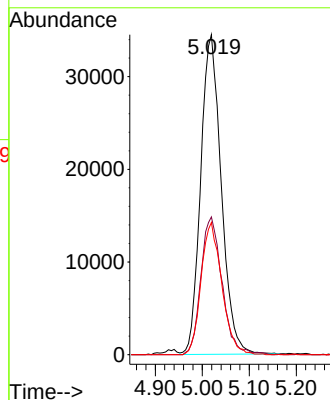
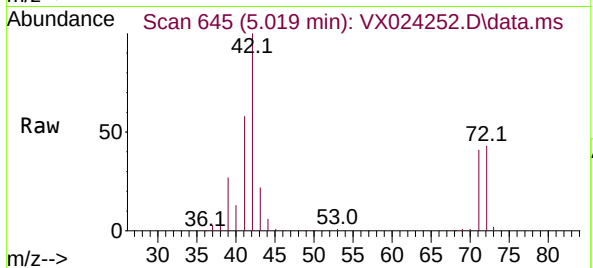
Acq: 15 Sep 2021 11:41

Tgt Ion:	42	Resp:	104983
Ion	Ratio	Lower	Upper
42	100		
72	44.3	41.7	62.5
71	41.7	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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#30

Chloroform

Concen: 20.623 ug/l

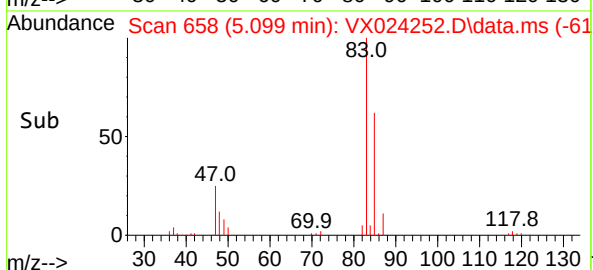
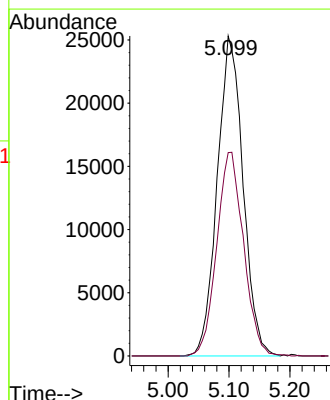
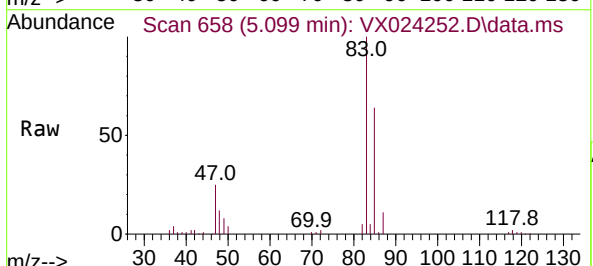
RT: 5.099 min Scan# 658

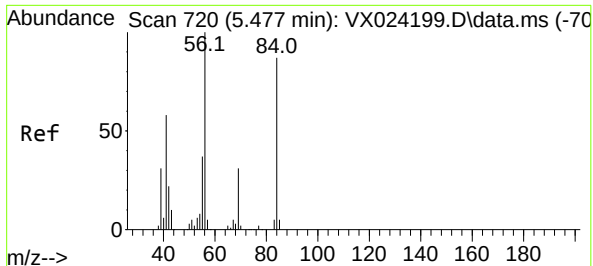
Delta R.T. -0.006 min

Lab File: VX024252.D

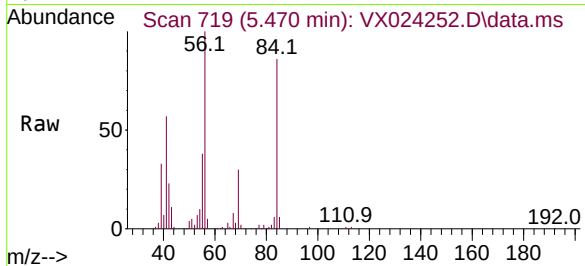
Acq: 15 Sep 2021 11:41

Tgt Ion:	83	Resp:	74385
Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.0	78.0

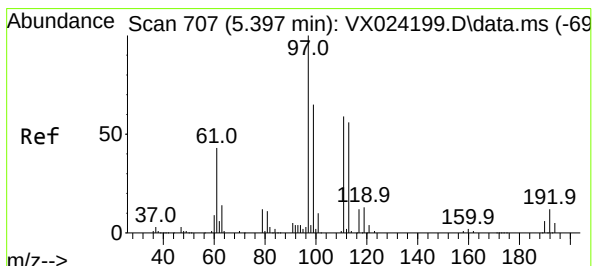
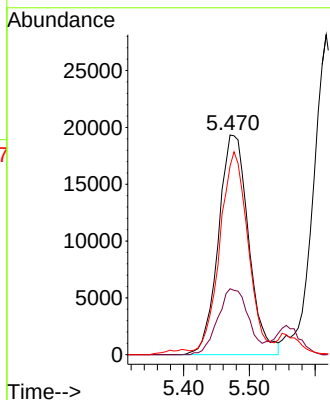
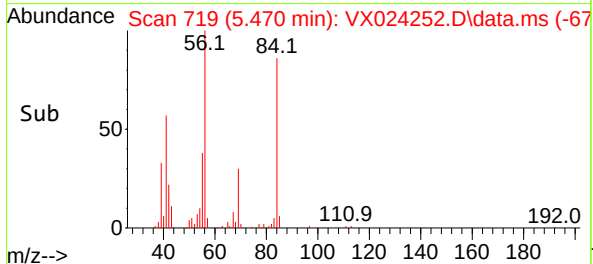




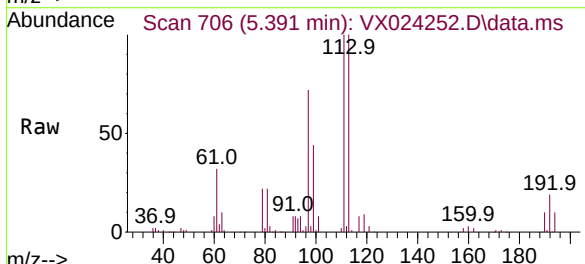
#31
Cyclohexane
Concen: 21.049 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



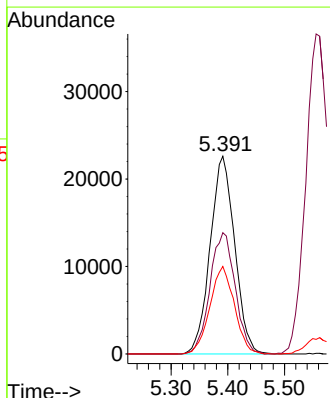
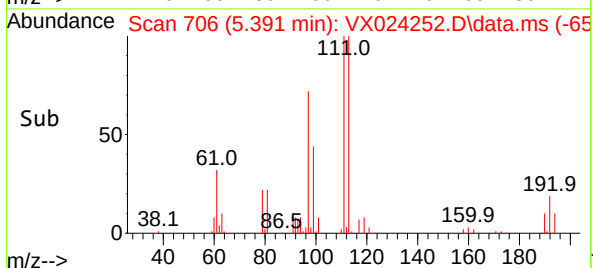
Tgt Ion: 56 Resp: 61662
Ion Ratio Lower Upper
56 100
69 30.0 25.3 37.9
84 84.0 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 21.040 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



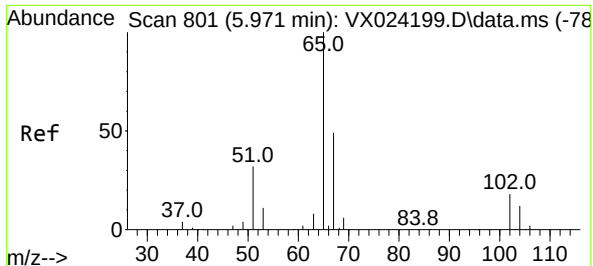
Tgt Ion: 97 Resp: 67919
Ion Ratio Lower Upper
97 100
99 63.0 51.5 77.3
61 44.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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9/22/2021 7:38:42 PM



#33

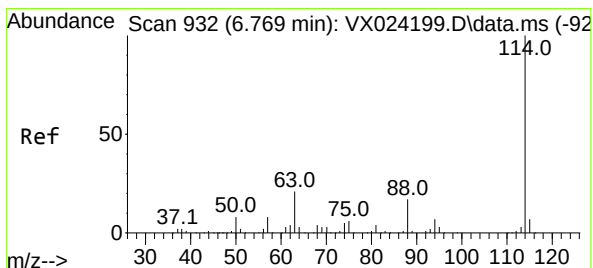
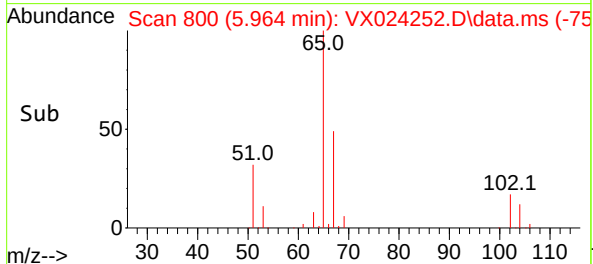
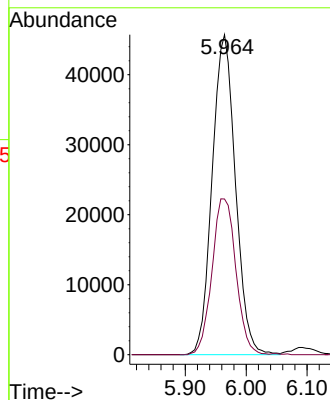
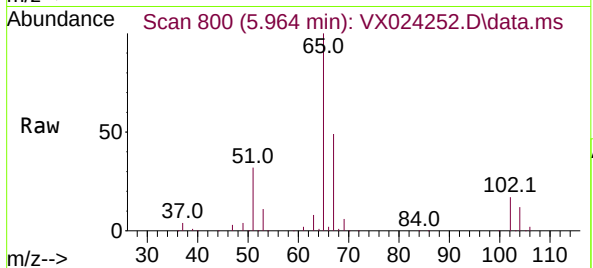
1,2-Dichloroethane-d4
Concen: 48.452 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.007 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 65 Resp: 121341
Ion Ratio Lower Upper
65 100
67 50.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

Manual Integrations
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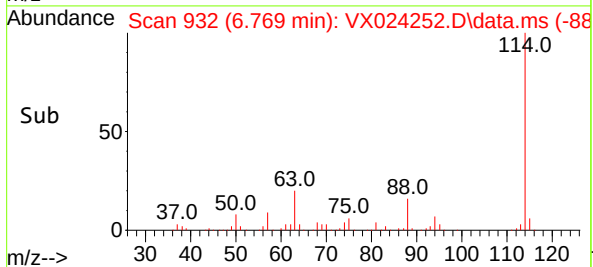
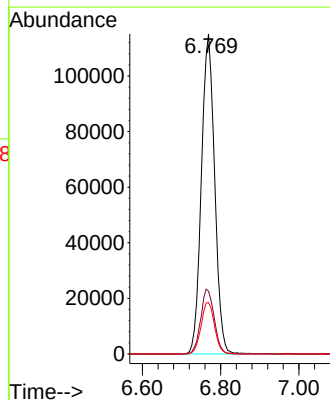
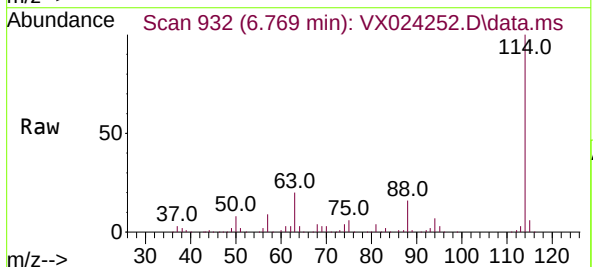
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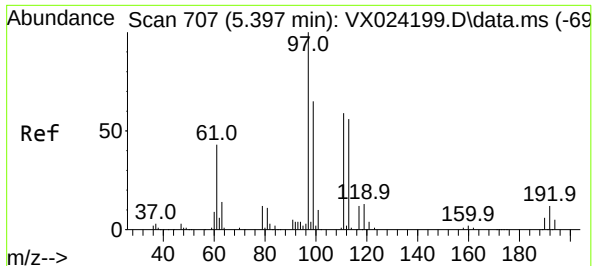


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 114 Resp: 271258
Ion Ratio Lower Upper
114 100
63 19.6 0.0 40.8
88 16.1 0.0 32.8





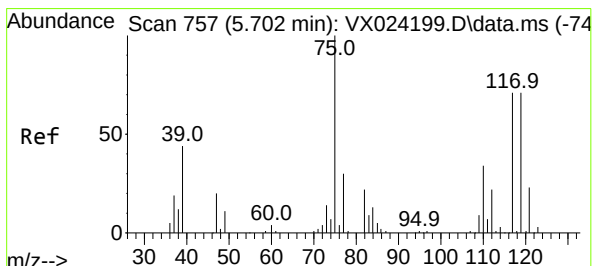
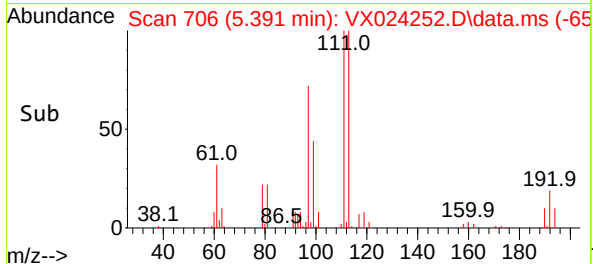
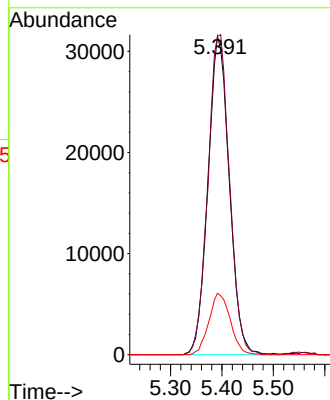
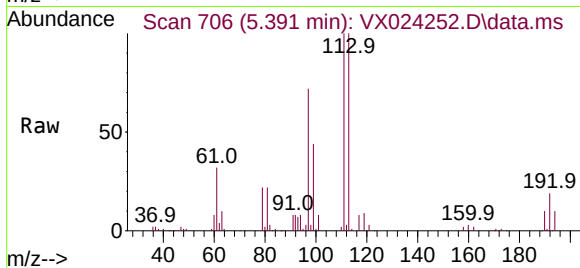
#35
Dibromofluoromethane
Concen: 49.834 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 113 Resp: 90656
Ion Ratio Lower Upper
113 100
111 102.0 81.9 122.9
192 19.4 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

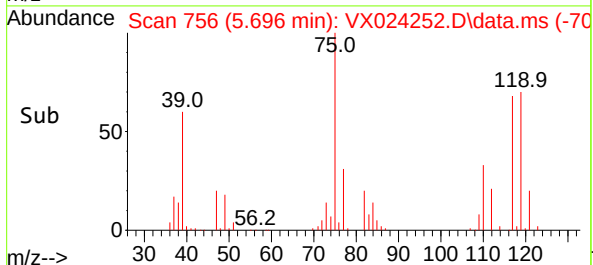
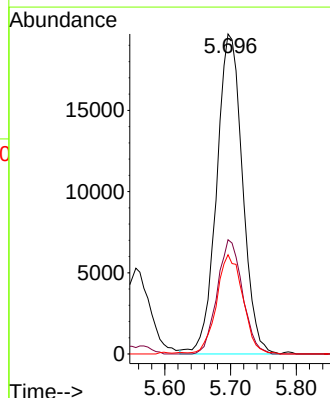
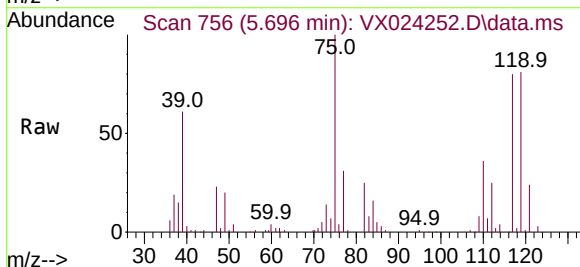
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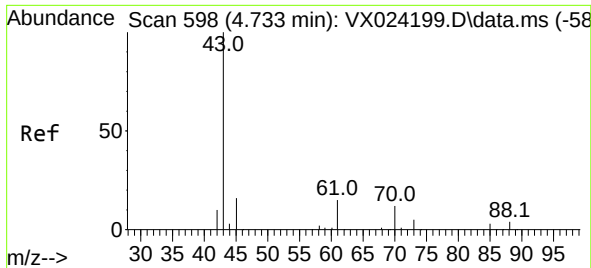
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#36
1,1-Dichloropropene
Concen: 21.647 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

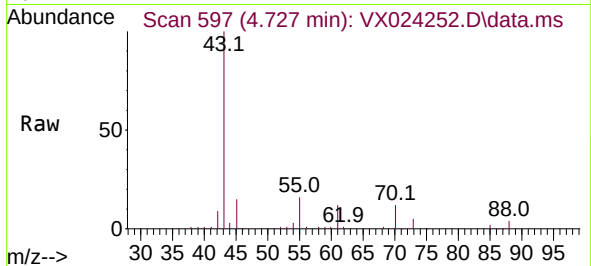
Tgt Ion: 75 Resp: 53987
Ion Ratio Lower Upper
75 100
110 34.8 18.1 54.4
77 31.5 25.3 37.9





#37
Ethyl Acetate
Concen: 21.316 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

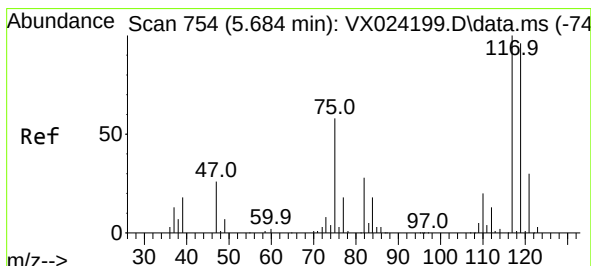
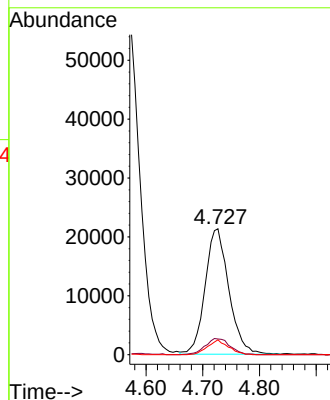
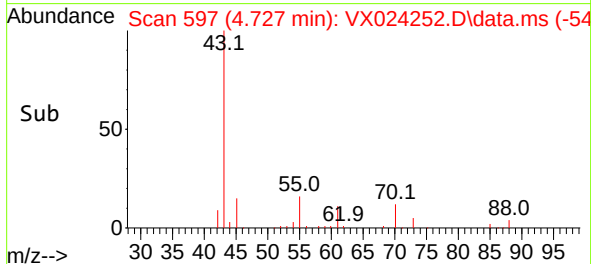
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01



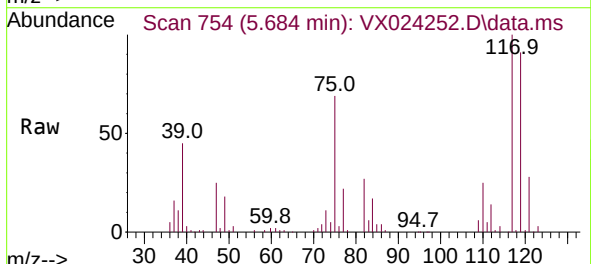
Tgt Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	10.3	10.5	15.7

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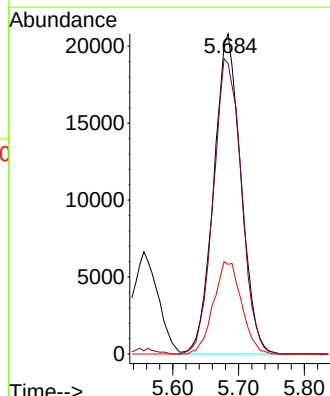
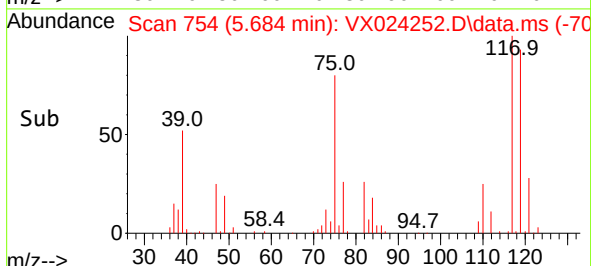
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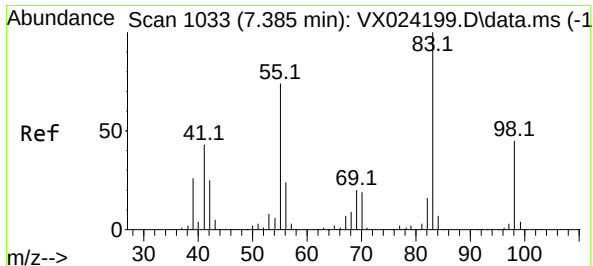


#38
Carbon Tetrachloride
Concen: 21.251 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



Tgt Ion	Ratio	Lower	Upper
117	100		
119	90.8	76.2	114.2
121	28.0	24.8	37.2





#39

Methylcyclohexane

Concen: 22.017 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024252.D

Acq: 15 Sep 2021 11:41

Tgt Ion:	83	Resp:	65557
Ion	Ratio	Lower	Upper
83	100		
55	74.1	58.9	88.3
98	42.0	38.1	57.1

Instrument :

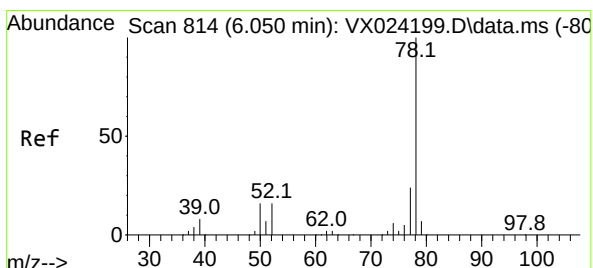
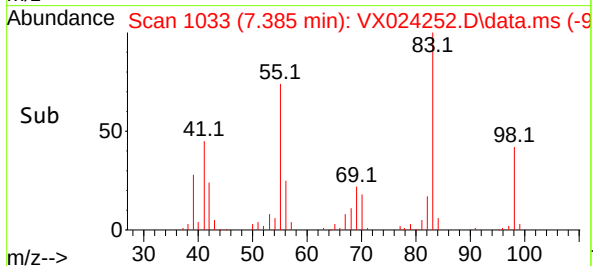
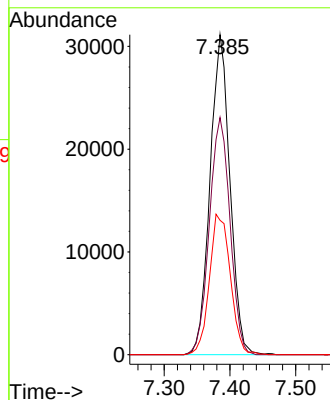
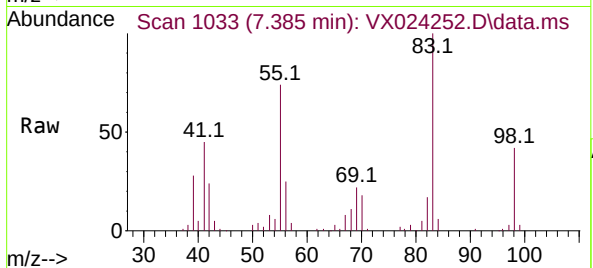
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9/22/2021 7:38:42 PM



#40

Benzene

Concen: 21.510 ug/l

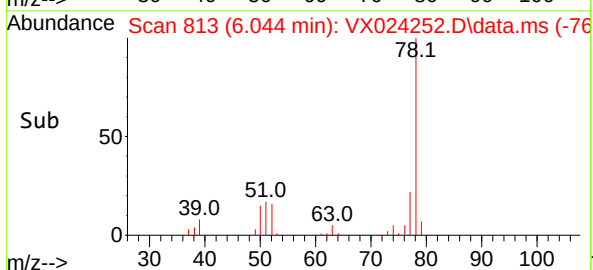
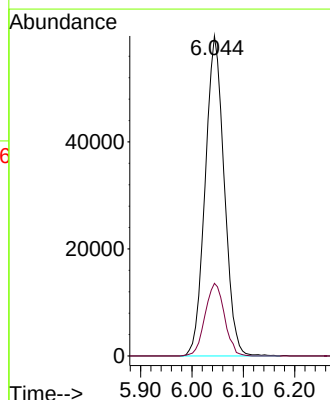
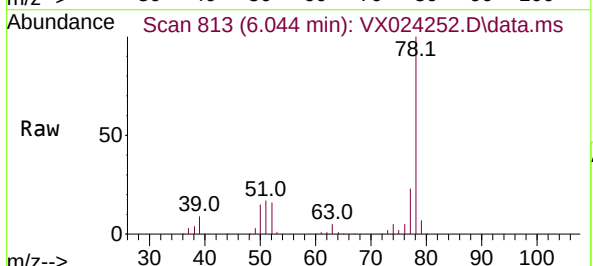
RT: 6.044 min Scan# 813

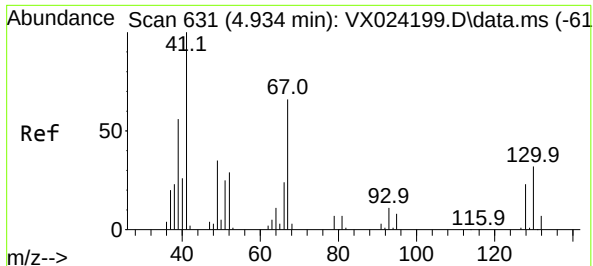
Delta R.T. -0.006 min

Lab File: VX024252.D

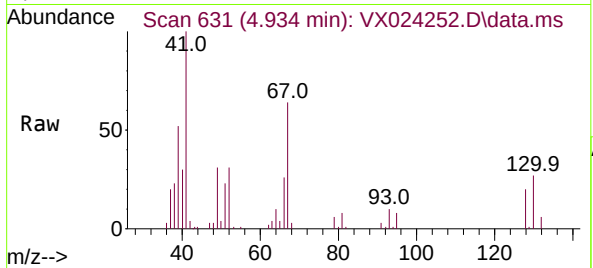
Acq: 15 Sep 2021 11:41

Tgt Ion:	78	Resp:	153857
Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.9	28.3

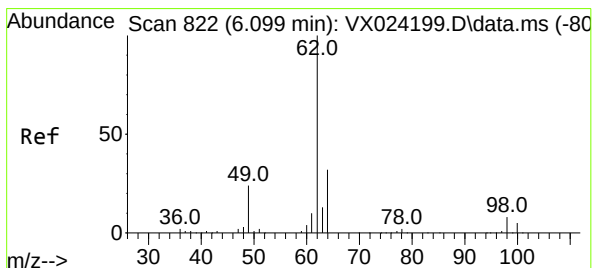
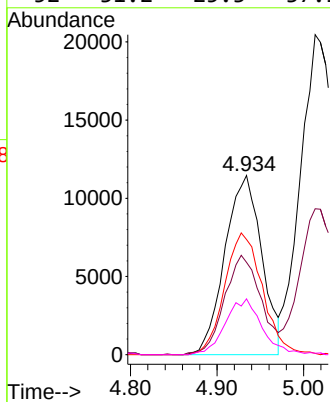
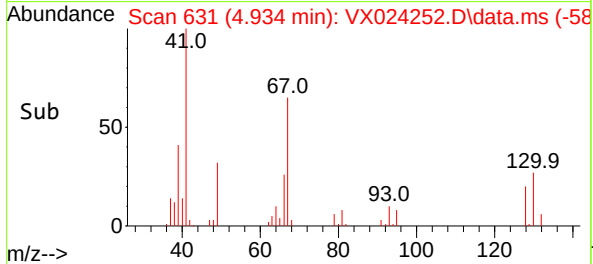




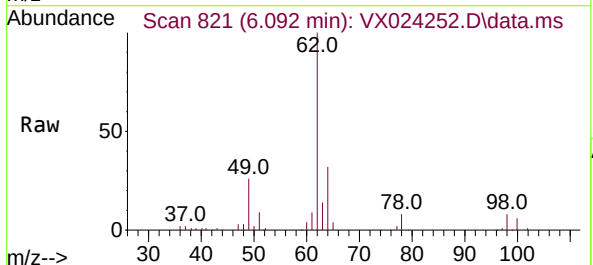
#41
Methacrylonitrile
Concen: 21.858 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



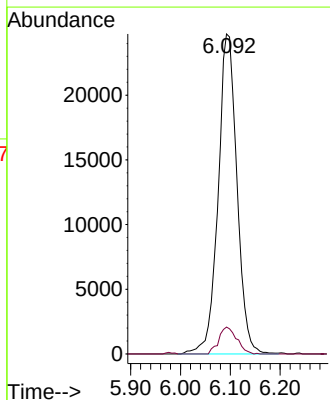
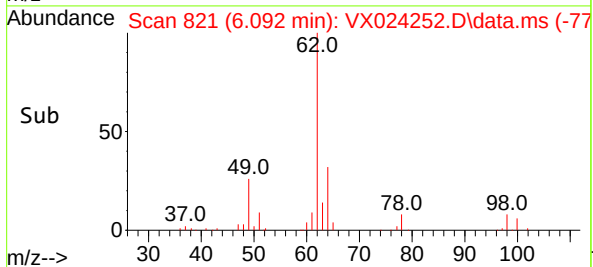
Tgt Ion:	41	Resp:	33873
Ion Ratio	100	Lower	Upper
39	54.9	42.5	63.7
67	69.9	65.0	97.6
52	31.2	25.3	37.9



#42
1,2-Dichloroethane
Concen: 21.799 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



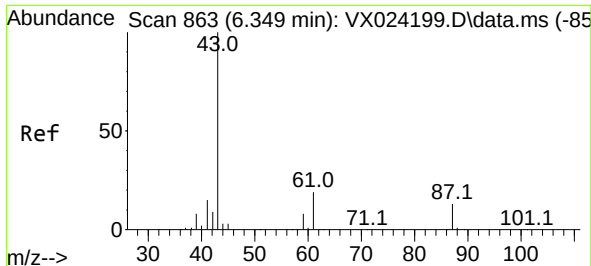
Tgt Ion:	62	Resp:	65022
Ion Ratio	100	Lower	Upper
98	8.0	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
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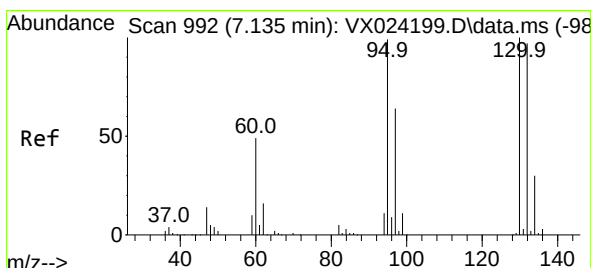
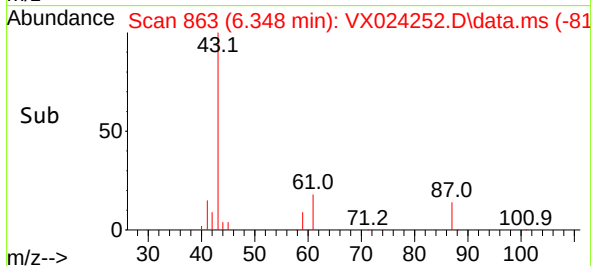
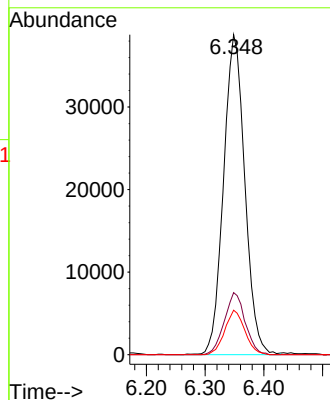
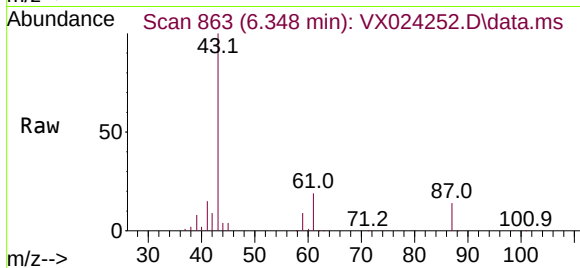
#43
Isopropyl Acetate
Concen: 21.099 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 43 Resp: 97599
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 13.1 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

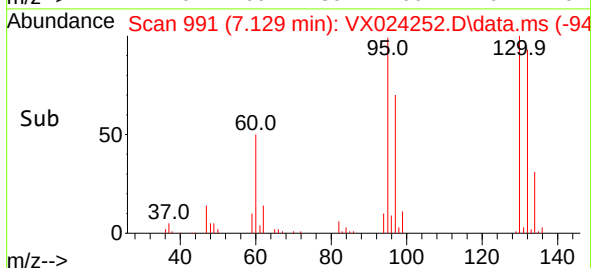
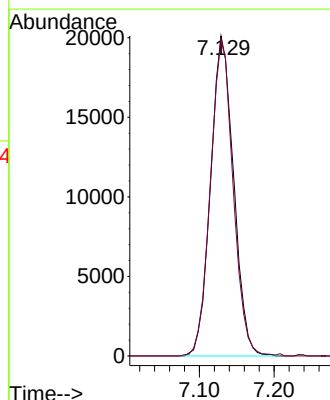
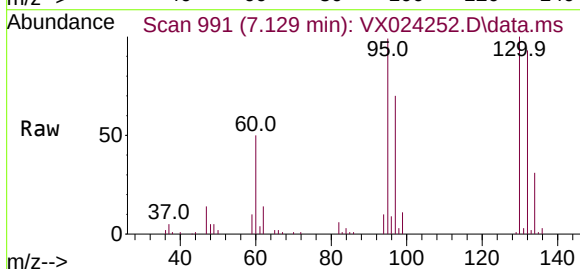
Manual Integrations
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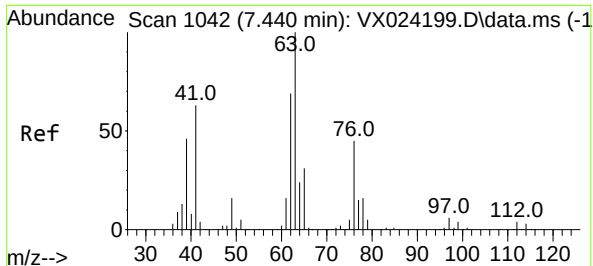
MMDadoda
9/22/2021 7:38:42 PM



#44
Trichloroethene
Concen: 21.402 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 130 Resp: 43013
Ion Ratio Lower Upper
130 100
95 98.8 0.0 198.0





#45

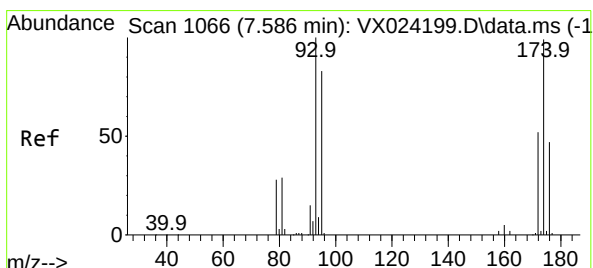
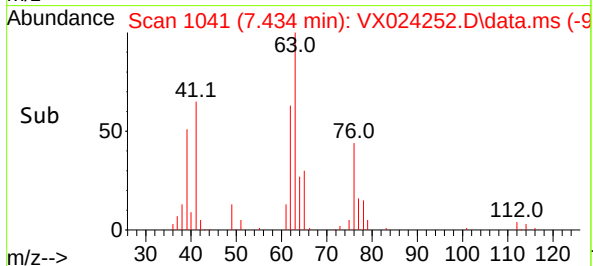
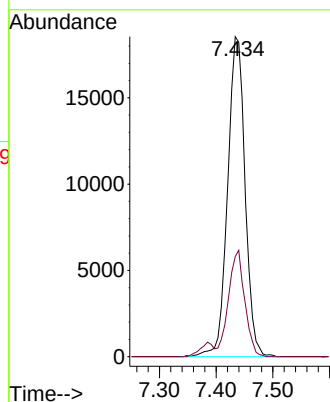
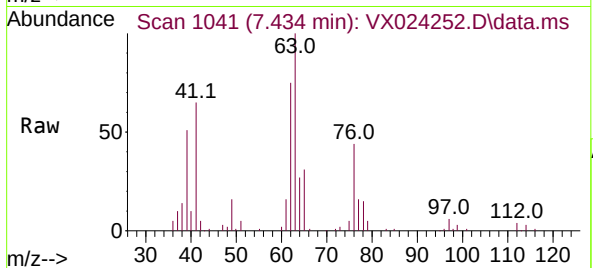
1,2-Dichloropropane
Concen: 20.983 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 63 Resp: 39613
Ion Ratio Lower Upper
63 100
65 31.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

Manual Integrations
APPROVED

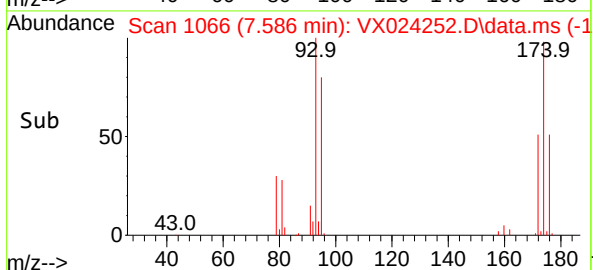
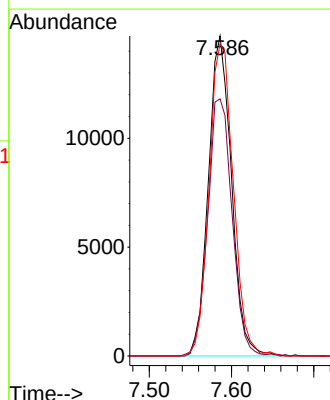
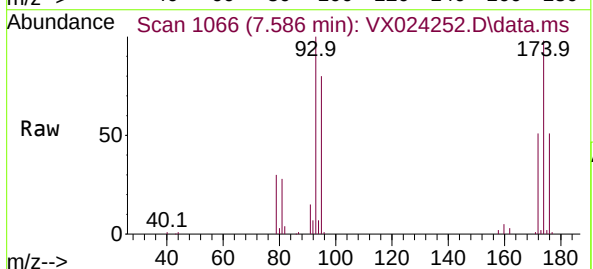
MMDadoda
9/22/2021 7:38:42 PM

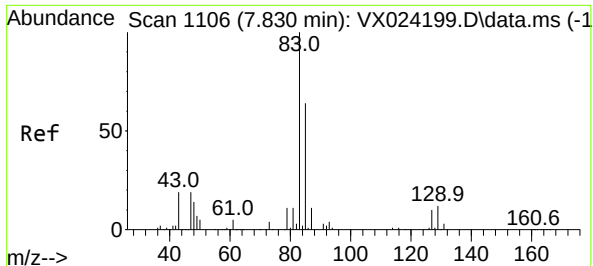


#46

Dibromomethane
Concen: 20.743 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 93 Resp: 28665
Ion Ratio Lower Upper
93 100
95 84.9 66.8 100.2
174 102.3 83.1 124.7





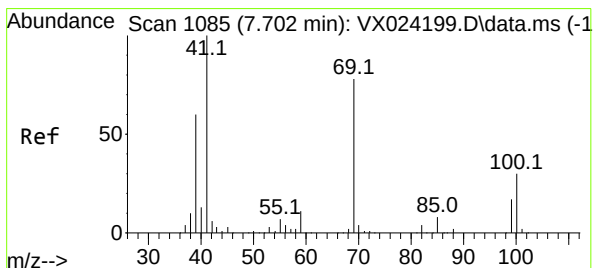
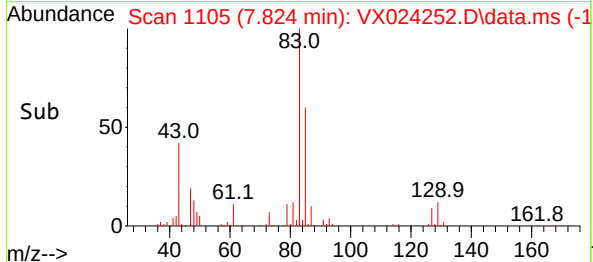
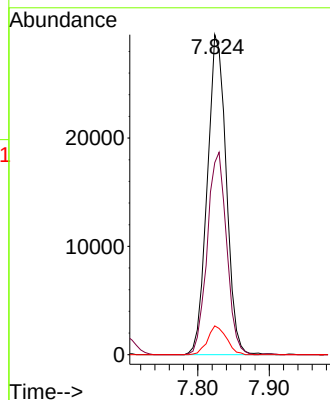
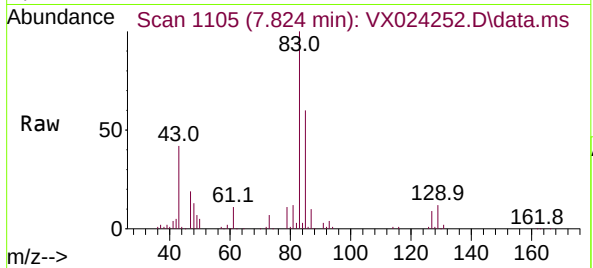
#47
Bromodichloromethane
Concen: 21.126 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 83 Resp: 54287
Ion Ratio Lower Upper
83 100
85 60.0 51.4 77.0
127 9.0 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

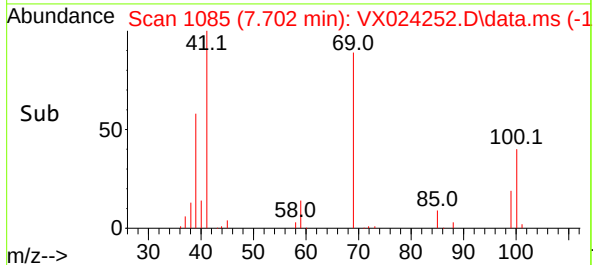
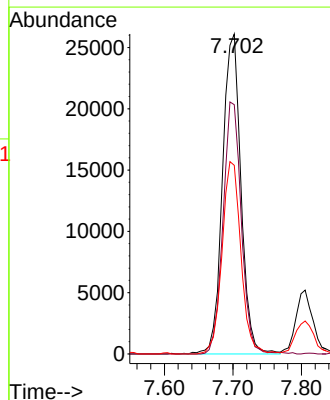
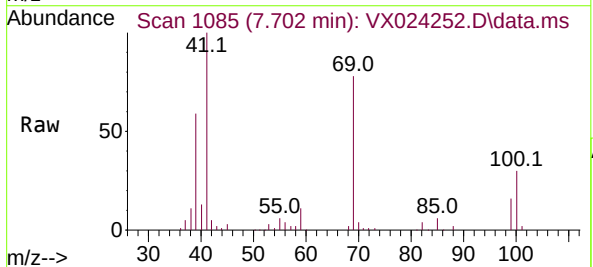
Manual Integrations
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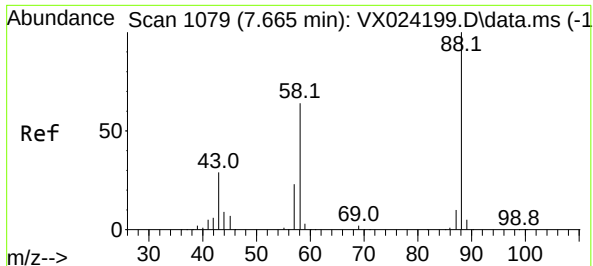
MMDadoda
9/22/2021 7:38:42 PM



#48
Methyl methacrylate
Concen: 21.087 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 41 Resp: 48670
Ion Ratio Lower Upper
41 100
69 77.9 76.0 114.0
39 61.4 44.6 67.0





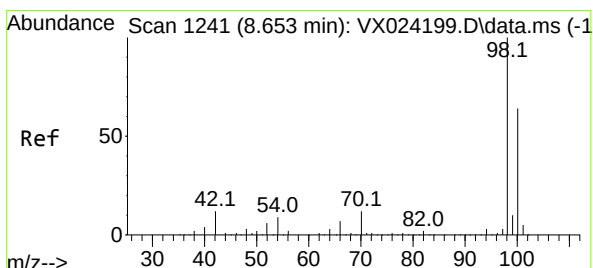
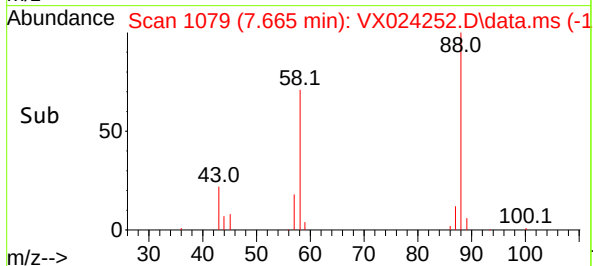
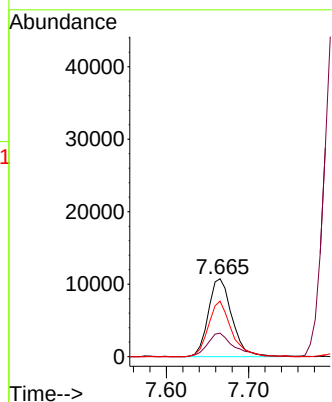
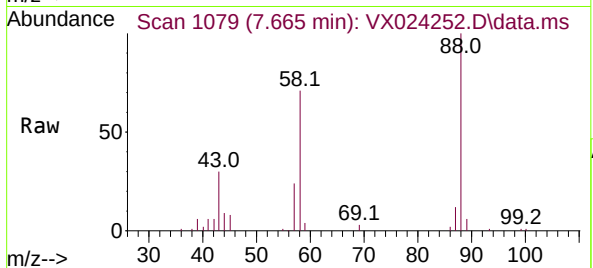
#49
1,4-Dioxane
Concen: 442.866 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 88 Resp: 21403
Ion Ratio Lower Upper
88 100
43 34.8 23.2 34.8
58 69.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

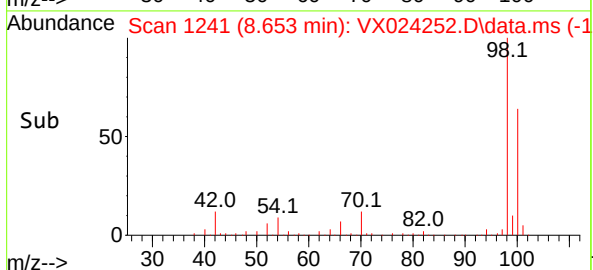
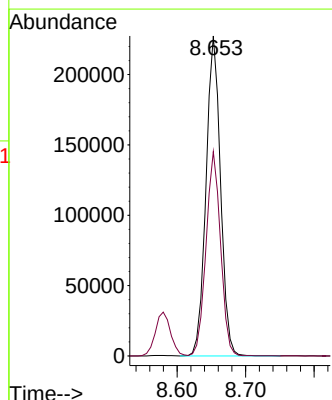
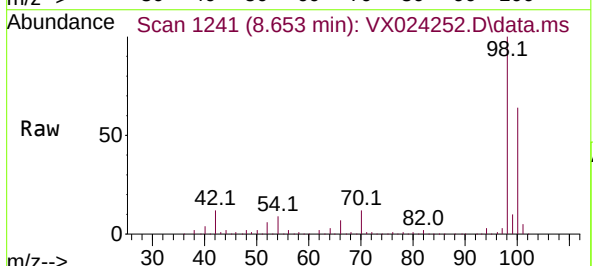
Manual Integrations
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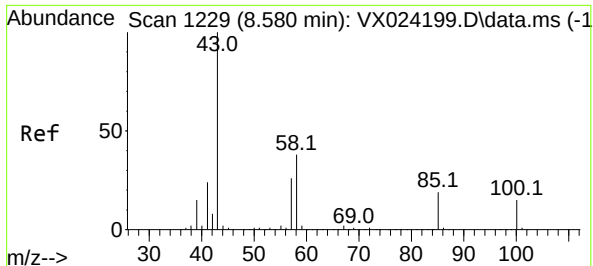
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#50
Toluene-d8
Concen: 50.566 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 98 Resp: 335108
Ion Ratio Lower Upper
98 100
100 63.9 51.9 77.9





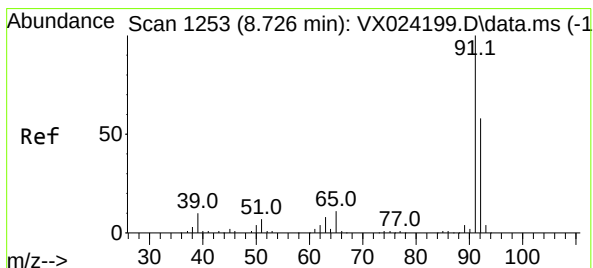
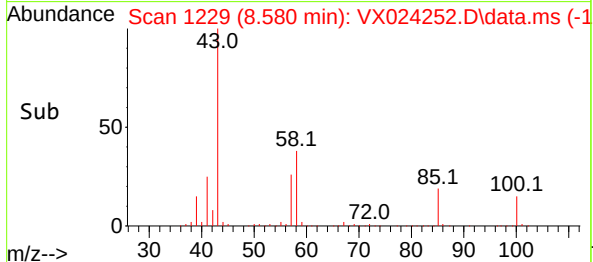
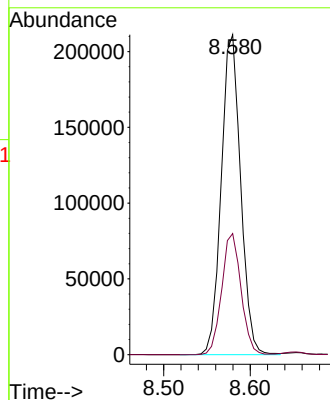
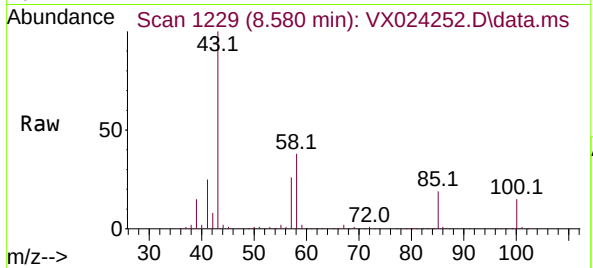
#51
4-Methyl-2-Pentanone
Concen: 111.178 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 43 Resp: 327724
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

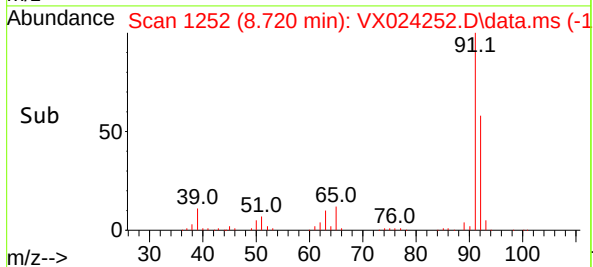
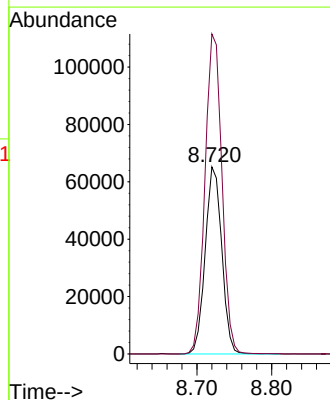
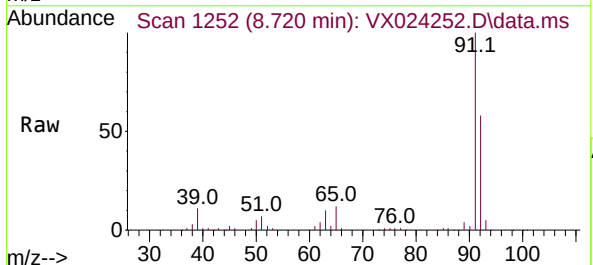
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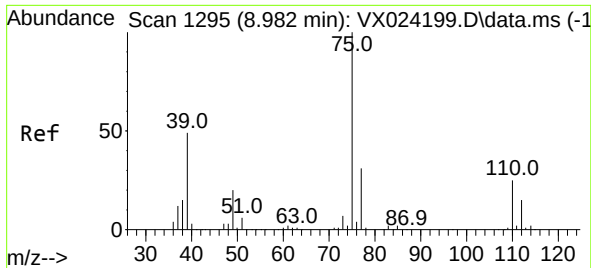
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#52
Toluene
Concen: 21.395 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 92 Resp: 100304
Ion Ratio Lower Upper
92 100
91 174.8 137.1 205.7





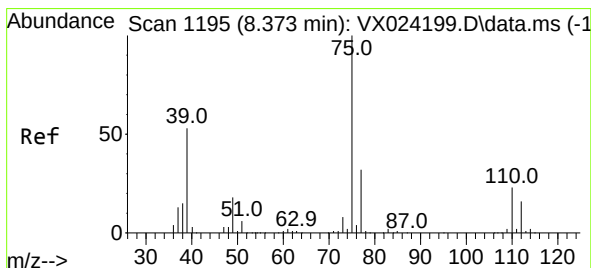
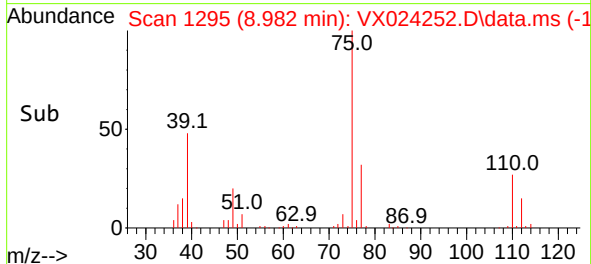
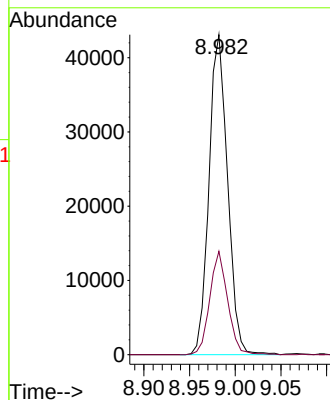
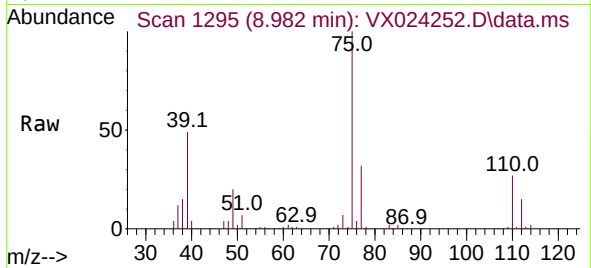
#53
t-1,3-Dichloropropene
Concen: 20.862 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 75 Resp: 60793
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

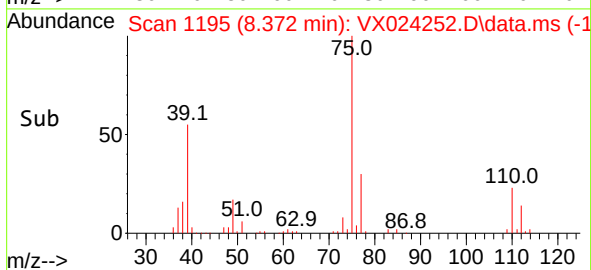
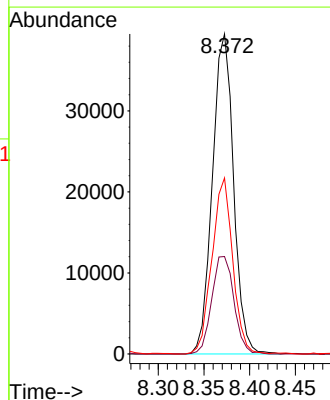
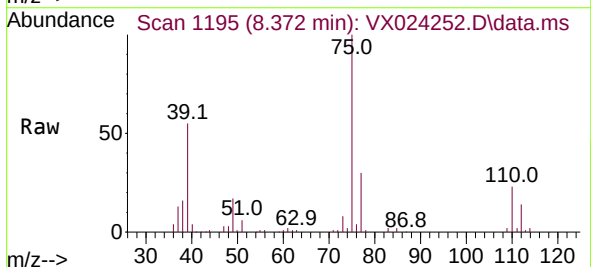
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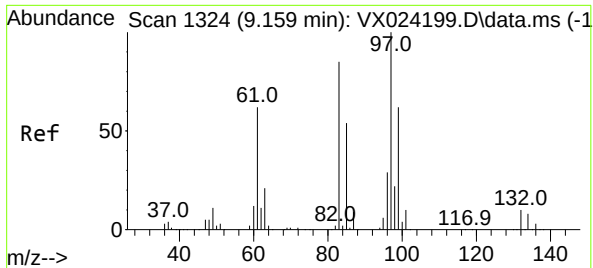
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#54
cis-1,3-Dichloropropene
Concen: 21.068 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.001 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 75 Resp: 63532
Ion Ratio Lower Upper
75 100
77 30.4 25.7 38.5
39 55.0 35.1 52.7#





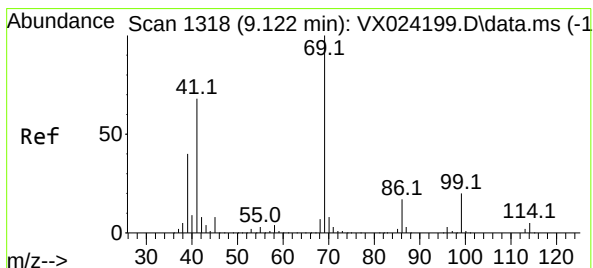
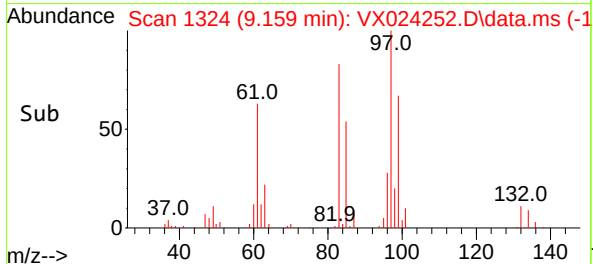
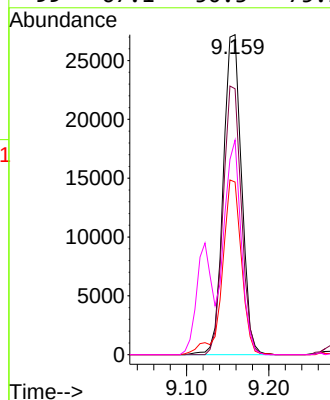
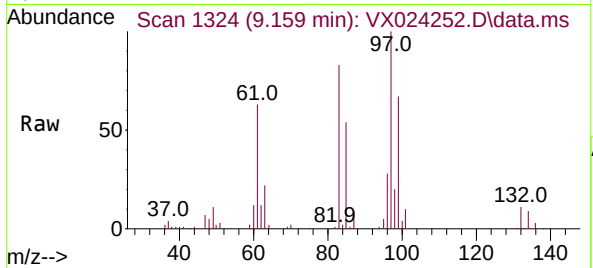
#55
1,1,2-Trichloroethane
Concen: 20.998 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion:	97	Resp:	41925
Ion	Ratio	Lower	Upper
97	100		
83	83.1	69.3	103.9
85	54.0	44.3	66.5
99	67.1	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

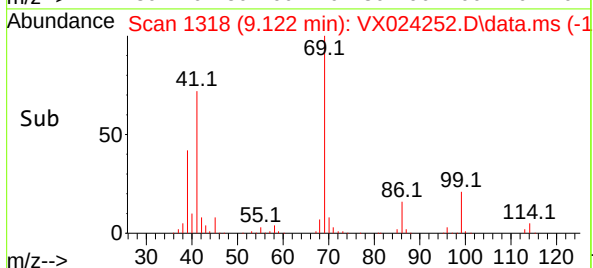
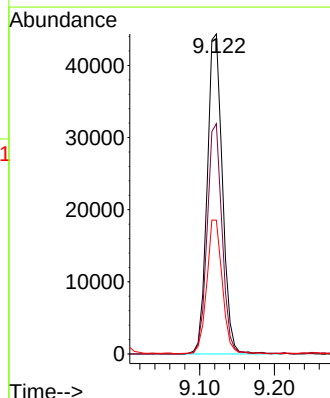
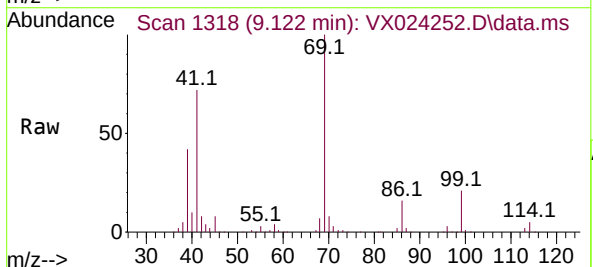
Manual Integrations
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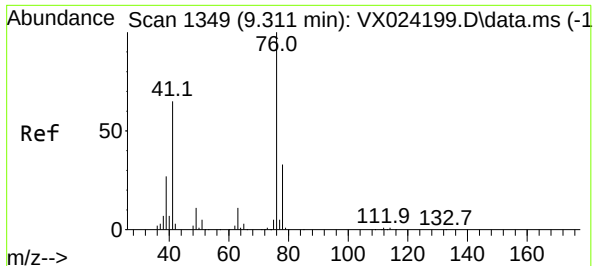
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#56
Ethyl methacrylate
Concen: 19.694 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion:	69	Resp:	62808
Ion	Ratio	Lower	Upper
69	100		
41	70.2	46.8	70.2#
39	42.9	24.7	37.1#





#57

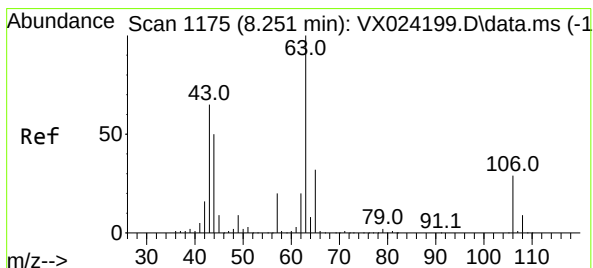
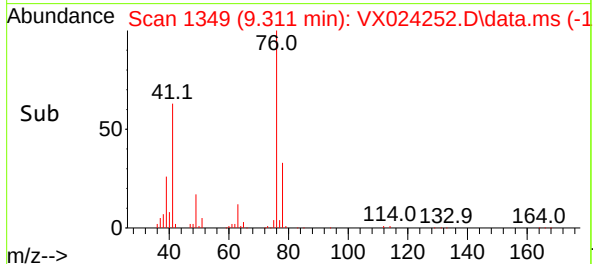
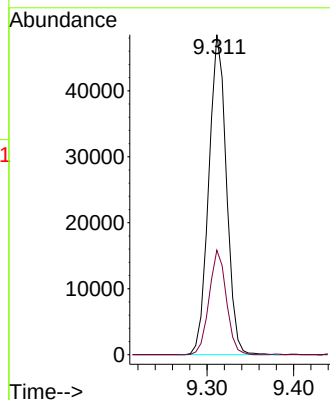
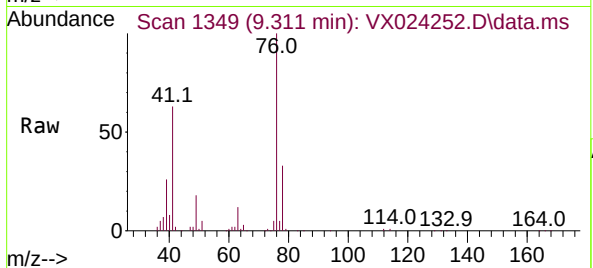
1,3-Dichloropropane
Concen: 21.083 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 76 Resp: 68553
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

Manual Integrations
APPROVED

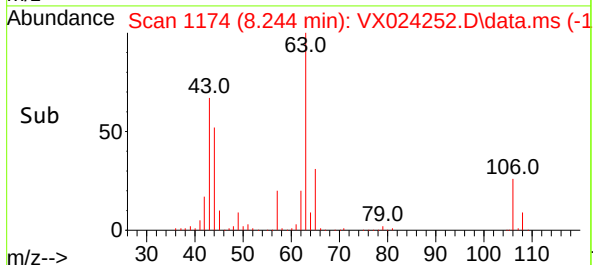
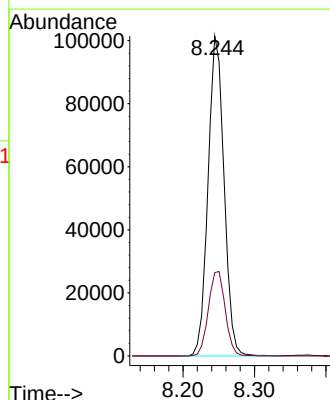
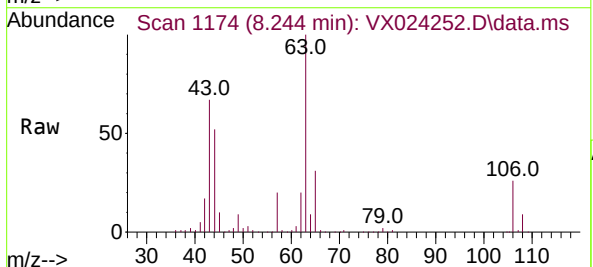
MMDadoda
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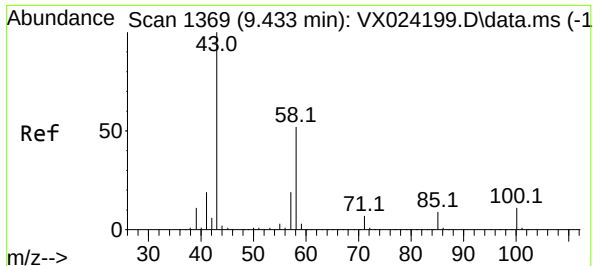


#58

2-Chloroethyl Vinyl ether
Concen: 109.040 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 63 Resp: 157551
Ion Ratio Lower Upper
63 100
106 27.8 23.5 35.3





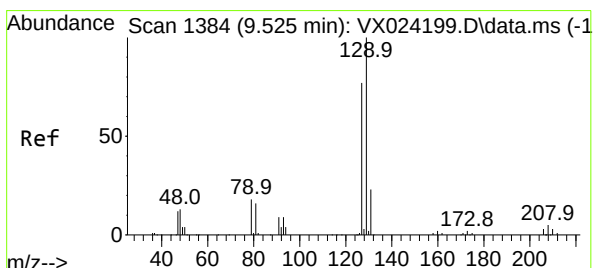
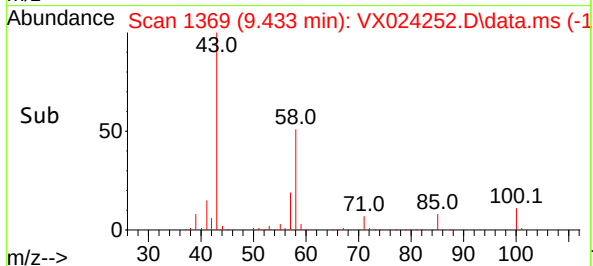
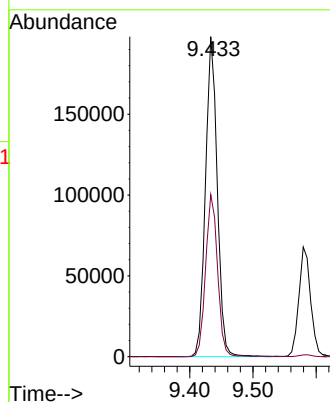
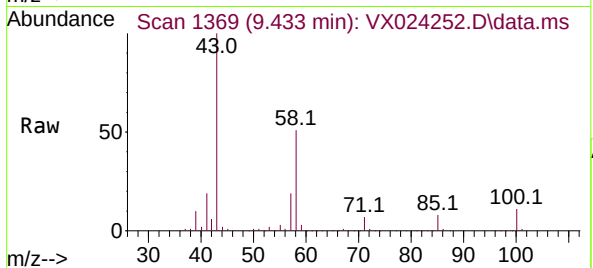
#59
2-Hexanone
Concen: 111.893 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 43 Resp: 257003
Ion Ratio Lower Upper
43 100
58 51.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

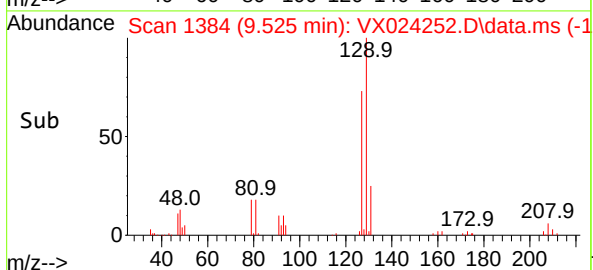
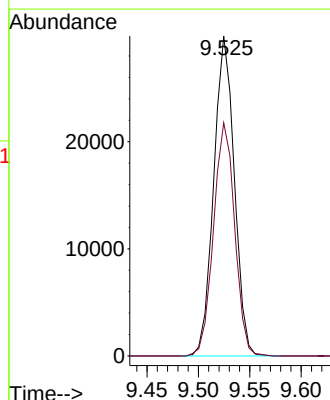
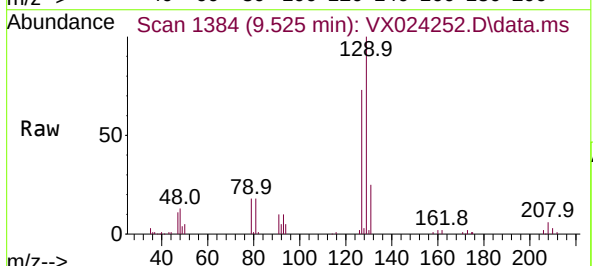
Manual Integrations
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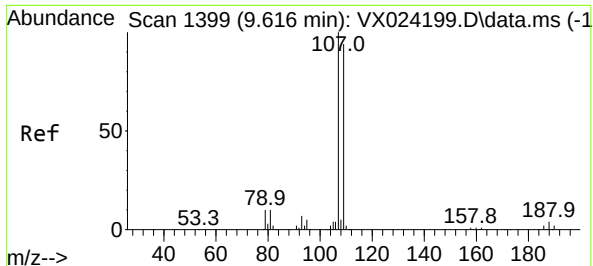
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#60
Dibromochloromethane
Concen: 19.449 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 129 Resp: 41564
Ion Ratio Lower Upper
129 100
127 74.9 38.4 115.2





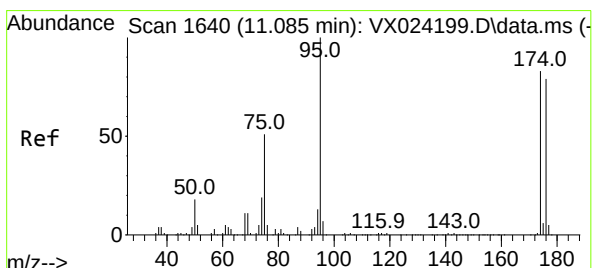
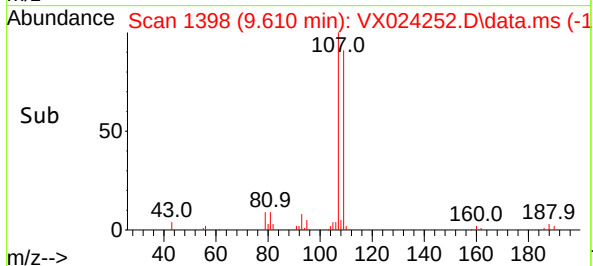
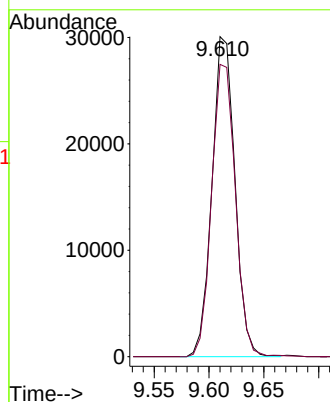
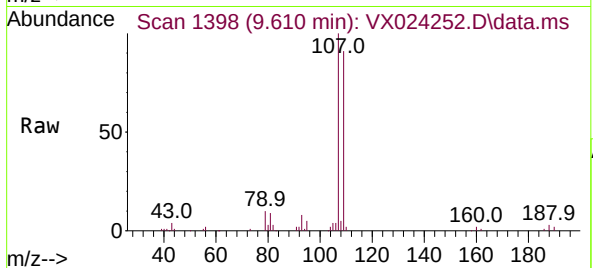
#61
1,2-Dibromoethane
Concen: 20.555 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

Tgt Ion:107 Resp: 43729
Ion Ratio Lower Upper
107 100
109 94.7 75.8 113.6

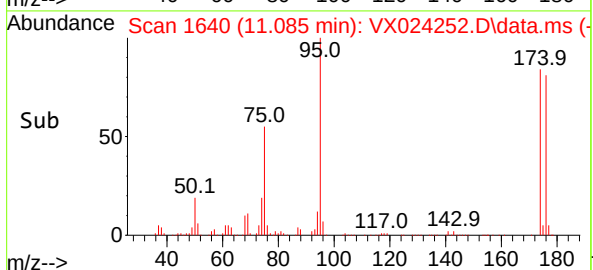
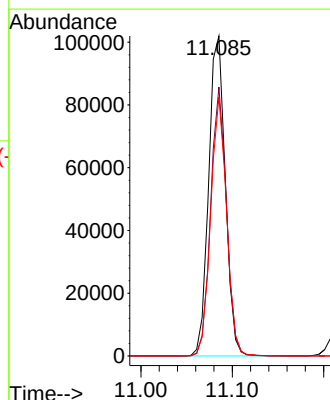
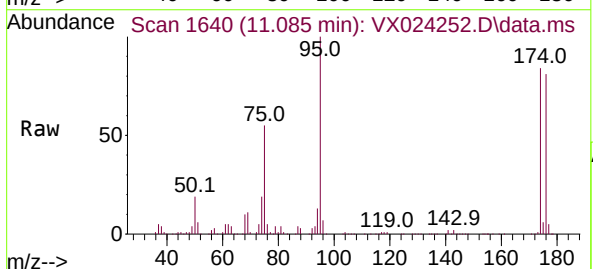
Manual Integrations
APPROVED

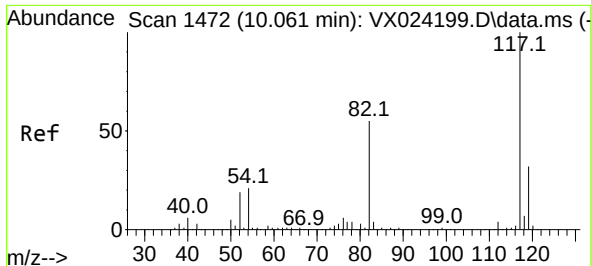
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#62
4-Bromofluorobenzene
Concen: 49.821 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 95 Resp: 128492
Ion Ratio Lower Upper
95 100
174 79.9 0.0 154.6
176 77.2 0.0 155.8





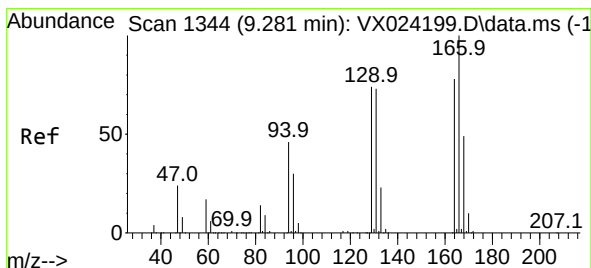
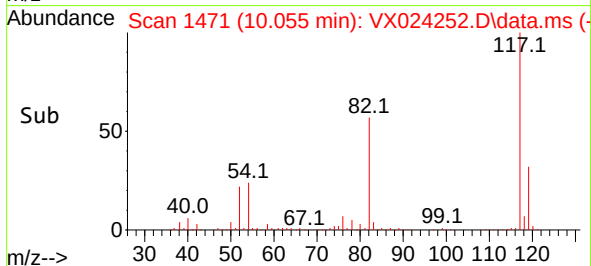
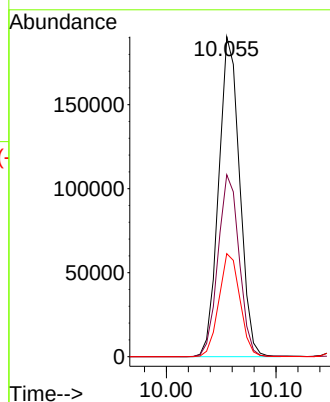
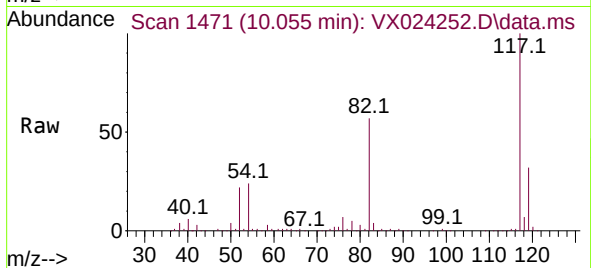
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

Tgt Ion:117 Resp: 253282
Ion Ratio Lower Upper
117 100
82 56.9 47.4 71.2
119 32.2 26.6 39.8

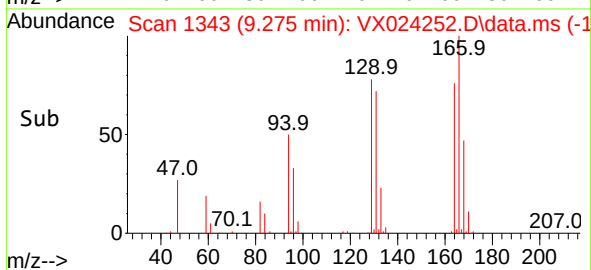
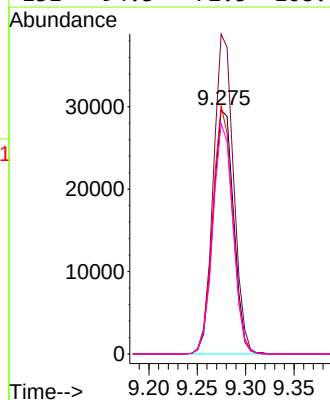
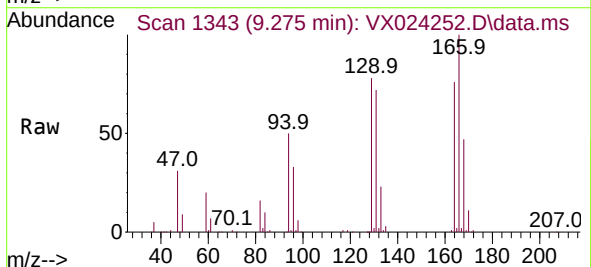
Manual Integrations
APPROVED

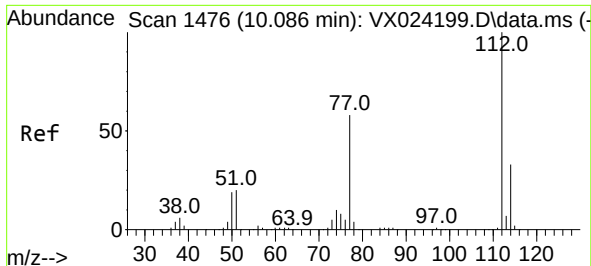
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#64
Tetrachloroethene
Concen: 22.341 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

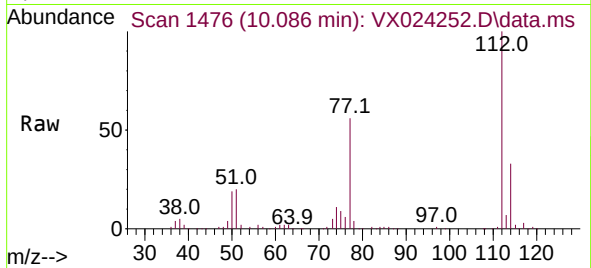
Tgt Ion:164 Resp: 43837
Ion Ratio Lower Upper
164 100
166 131.1 103.4 155.2
129 101.6 70.8 106.2
131 94.3 72.5 108.7





#65
Chlorobenzene
Concen: 21.336 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

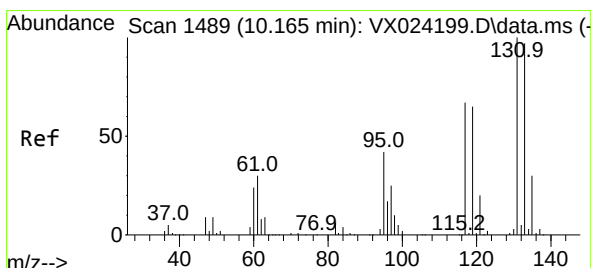
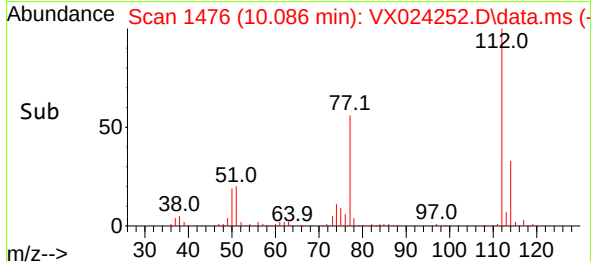
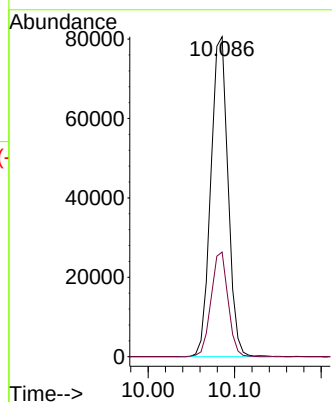
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01



Tgt Ion:112 Resp: 111179
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6

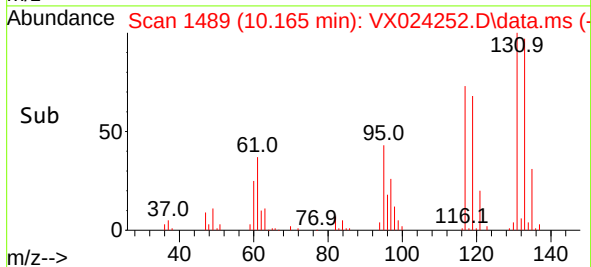
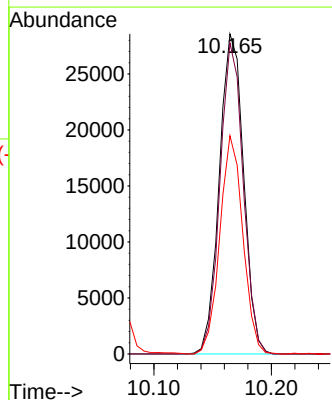
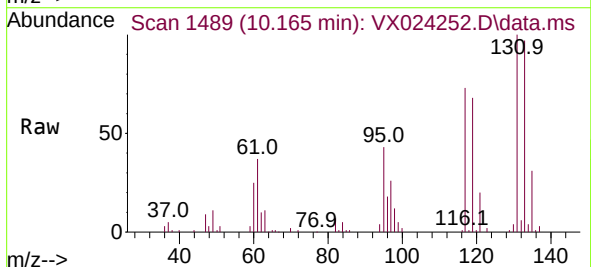
Manual Integrations
APPROVED

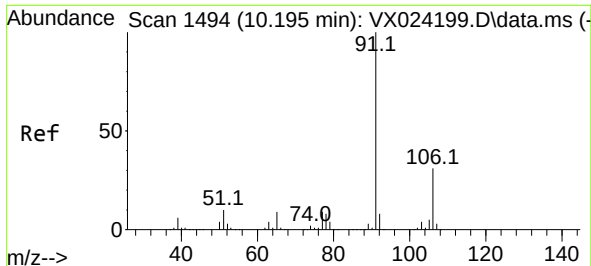
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#66
1,1,1,2-Tetrachloroethane
Concen: 21.223 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion:131 Resp: 40987
Ion Ratio Lower Upper
131 100
133 93.3 47.7 143.1
119 64.7 32.1 96.5





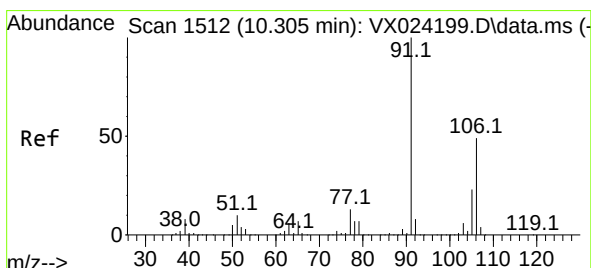
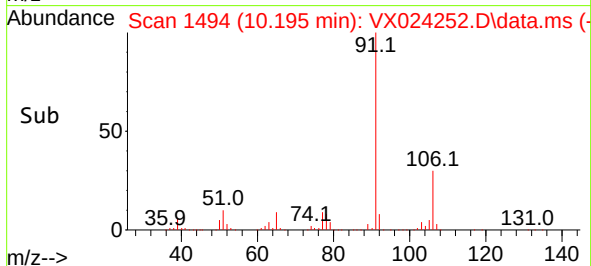
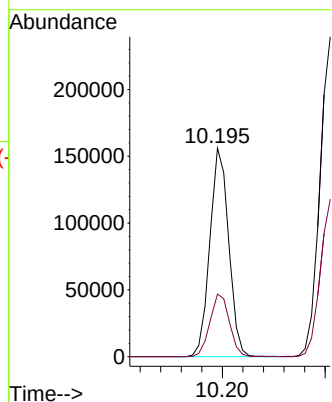
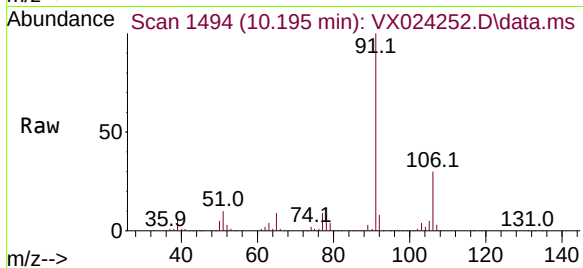
#67
Ethyl Benzene
Concen: 21.823 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 91 Resp: 198930
Ion Ratio Lower Upper
91 100
106 30.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0915WBS01

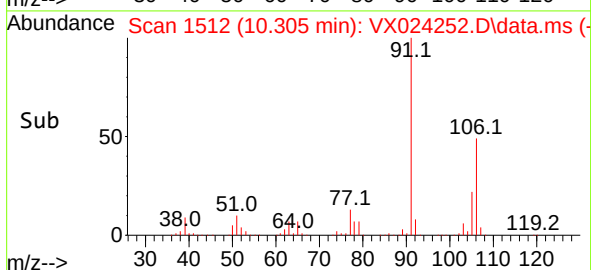
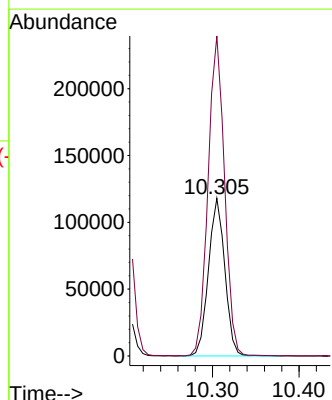
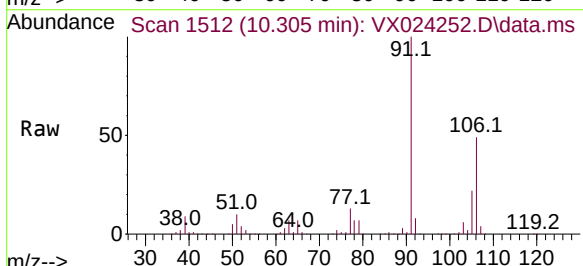
Manual Integrations
APPROVED

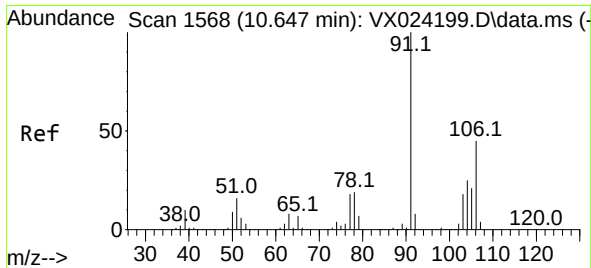
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#68
m/p-Xylenes
Concen: 44.271 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 106 Resp: 154496
Ion Ratio Lower Upper
106 100
91 204.3 162.8 244.2





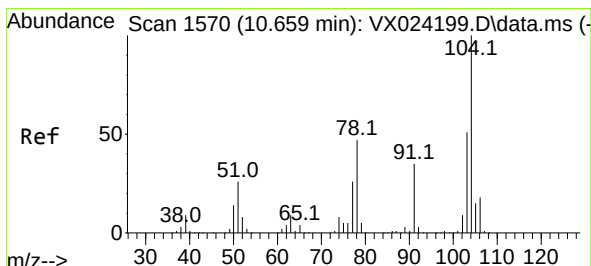
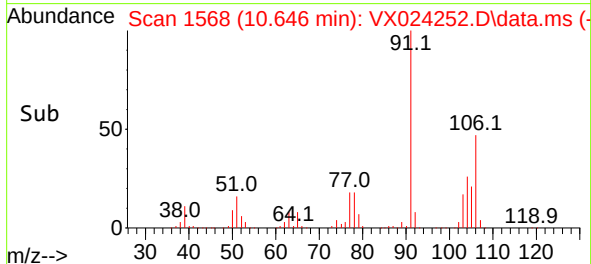
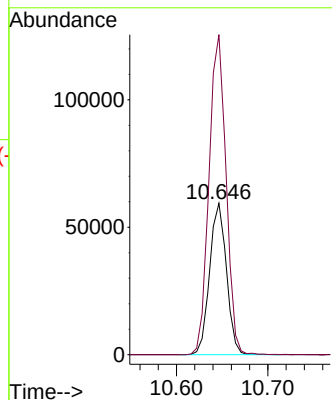
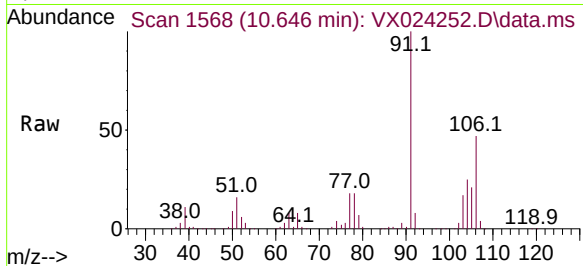
#69
o-Xylene
Concen: 21.751 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion:106 Resp: 75772
Ion Ratio Lower Upper
106 100
91 214.5 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

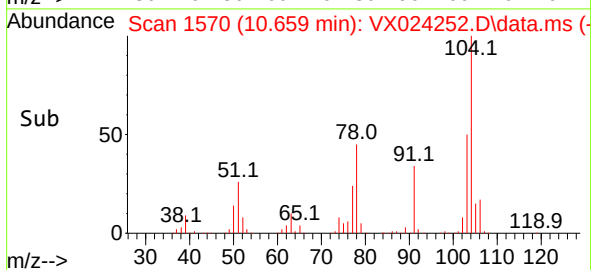
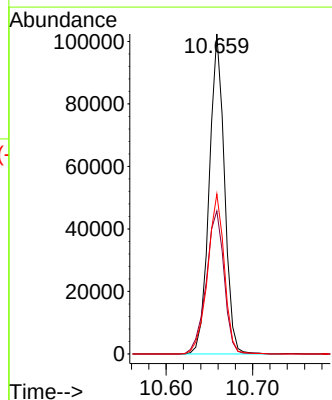
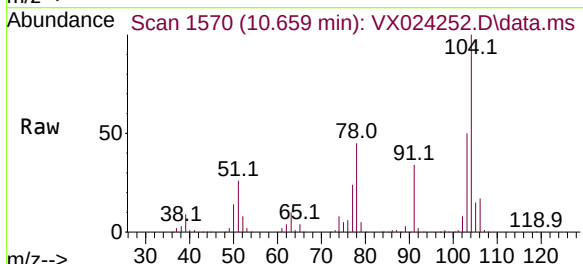
Manual Integrations
APPROVED

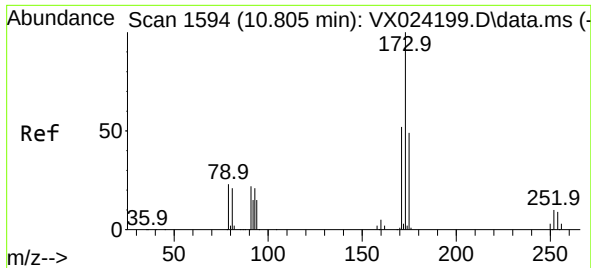
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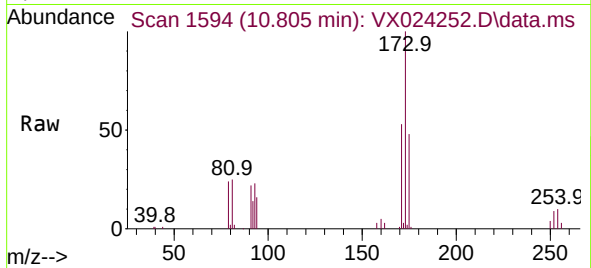
#70
Styrene
Concen: 22.138 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion:104 Resp: 125106
Ion Ratio Lower Upper
104 100
78 52.4 40.0 60.0
103 54.8 43.4 65.0





#71
Bromoform
Concen: 18.857 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

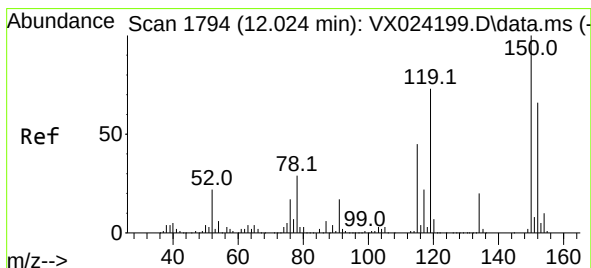
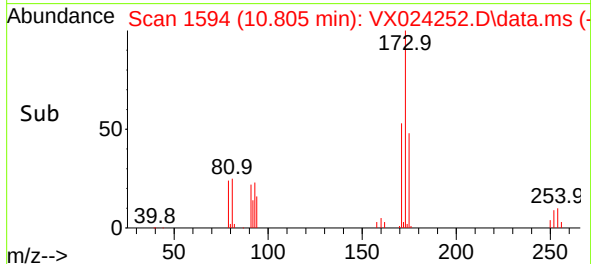
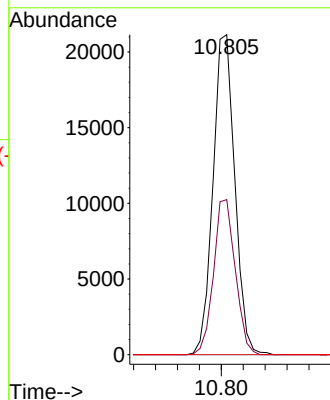


Tgt Ion:173 Resp: 29233
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.0 0.1 0.1#

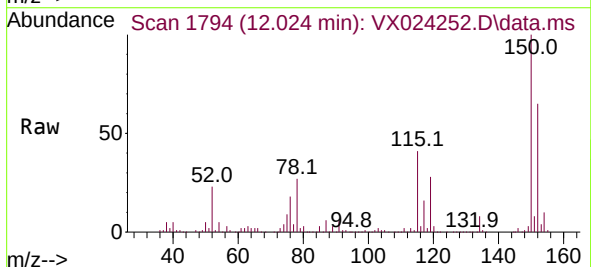
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

Manual Integrations
APPROVED

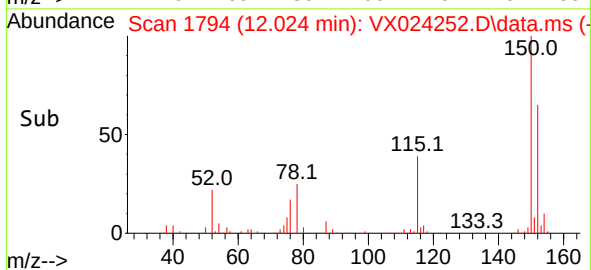
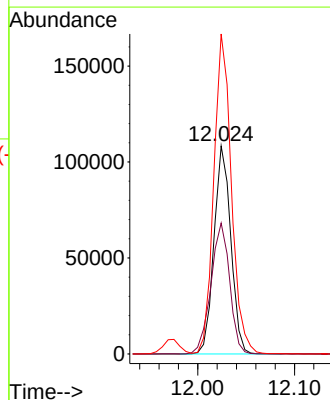
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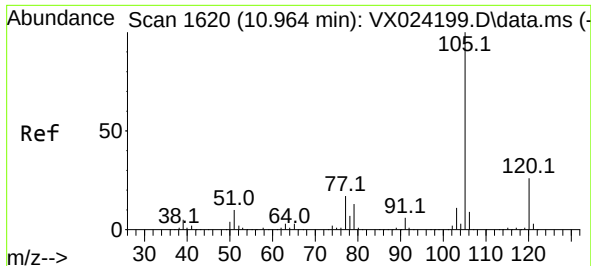


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



Tgt Ion:152 Resp: 130777
Ion Ratio Lower Upper
152 100
115 70.0 41.1 123.3
150 161.4 0.0 349.0





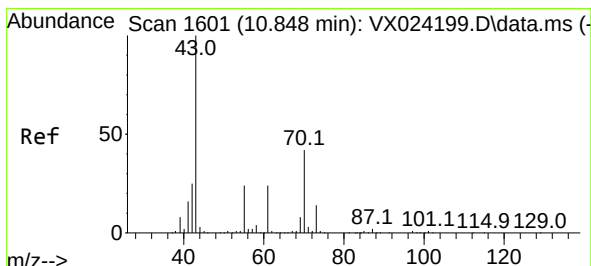
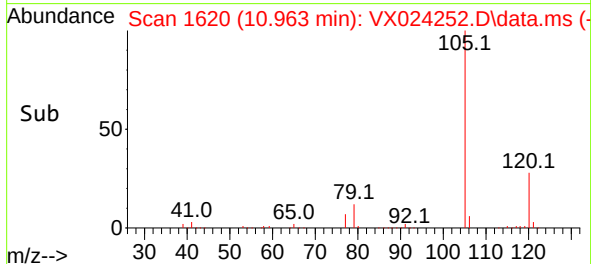
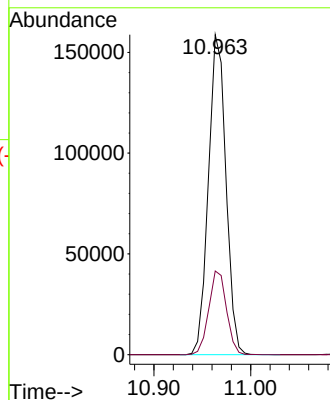
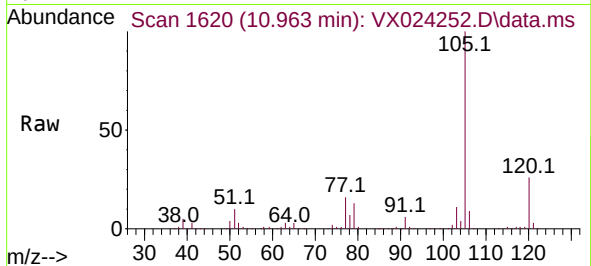
#73
Isopropylbenzene
Concen: 20.571 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.001 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 105 Resp: 200331
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

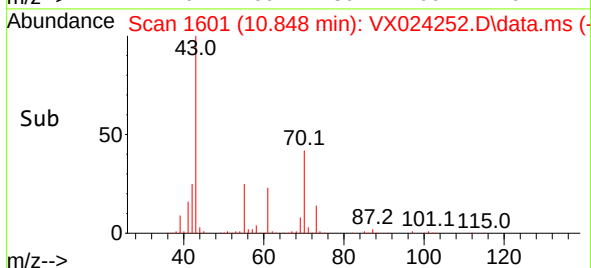
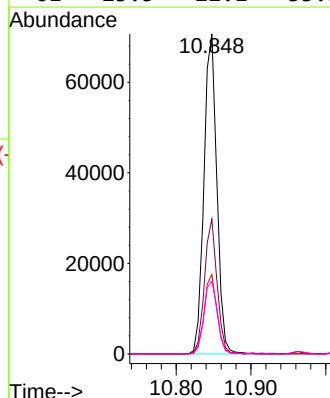
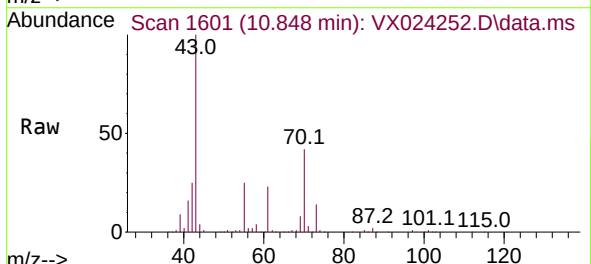
Manual Integrations
APPROVED

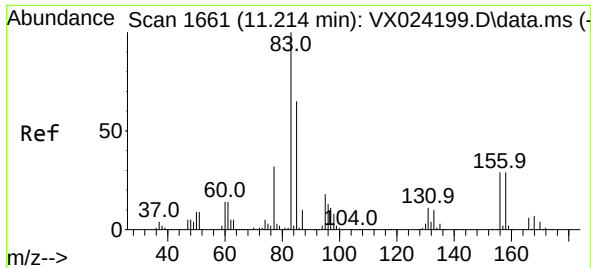
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#74
N-ethyl acetate
Concen: 20.666 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 43 Resp: 84725
Ion Ratio Lower Upper
43 100
70 40.9 39.0 58.6
55 24.8 21.5 32.3
61 23.5 22.1 33.1





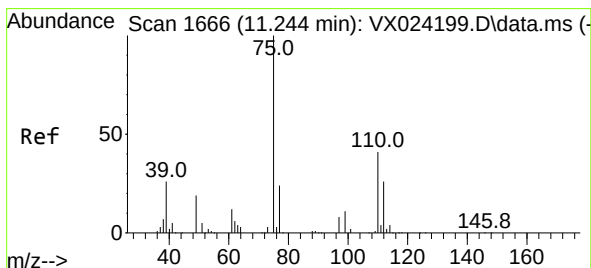
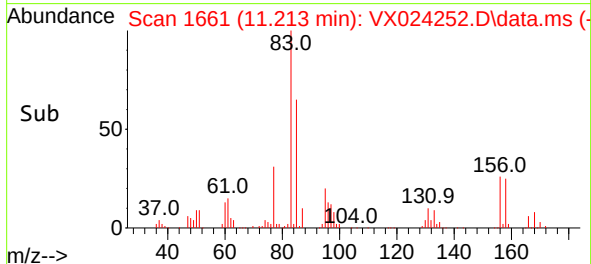
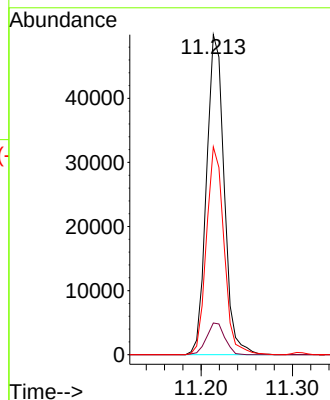
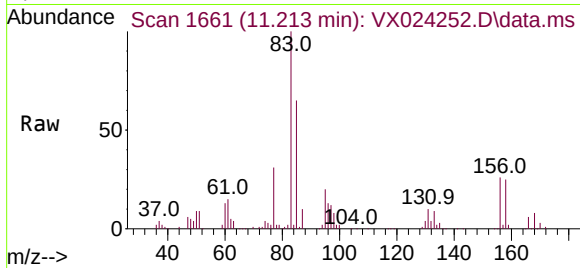
#75
1,1,2,2-Tetrachloroethane
Concen: 21.164 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.2
85	64.6	31.8	95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

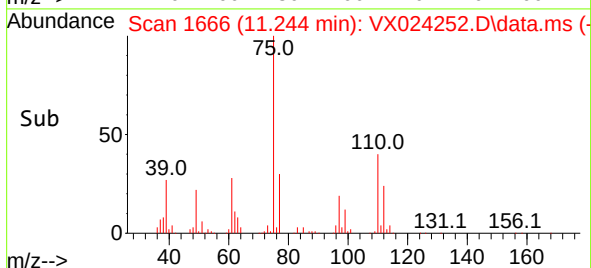
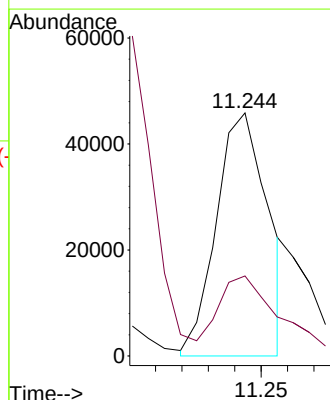
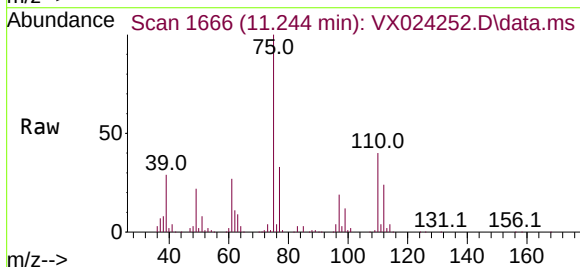
Manual Integrations
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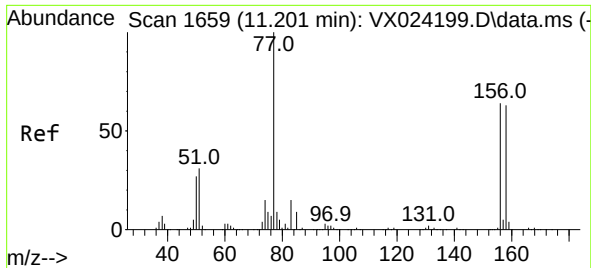
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#76
1,2,3-Trichloropropane
Concen: 20.670 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion	Ratio	Lower	Upper
75	100		
77	40.1	19.1	57.5





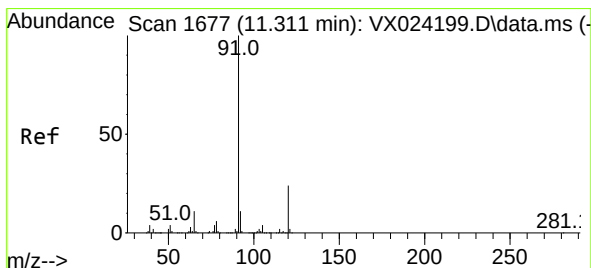
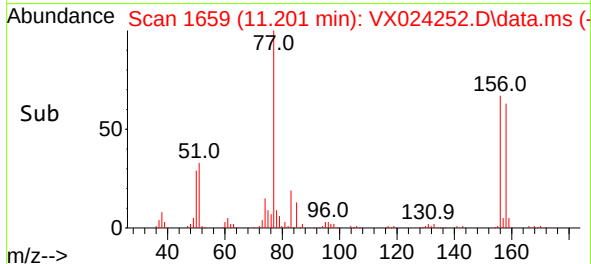
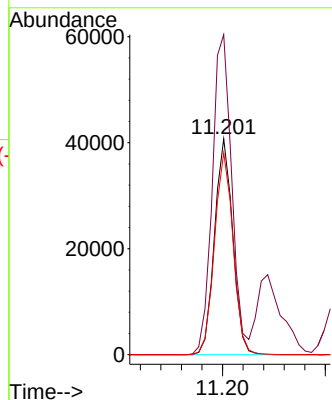
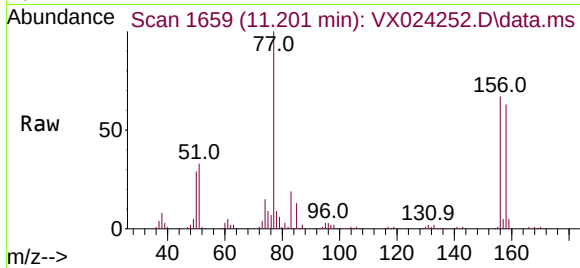
#77
Bromobenzene
Concen: 20.412 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion:	156	Resp:	49959
Ion Ratio	Lower	Upper	
156	100		
77	158.4	82.8	248.6
158	95.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

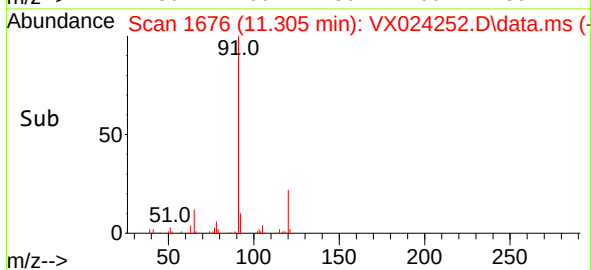
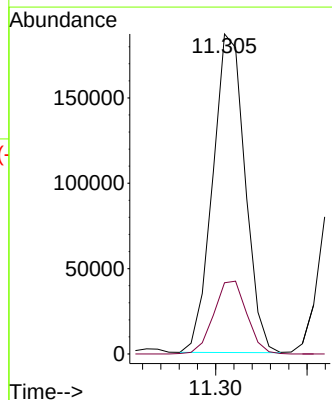
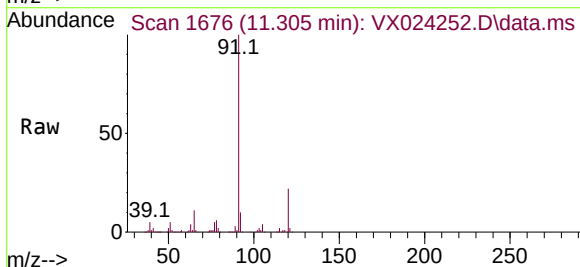
Manual Integrations
APPROVED

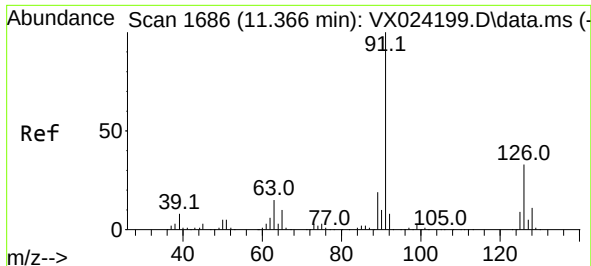
MMDadoda
9/22/2021 7:38:42 PM



#78
n-propylbenzene
Concen: 20.887 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion:	91	Resp:	229795
Ion Ratio	Lower	Upper	
91	100		
120	23.4	11.5	34.5





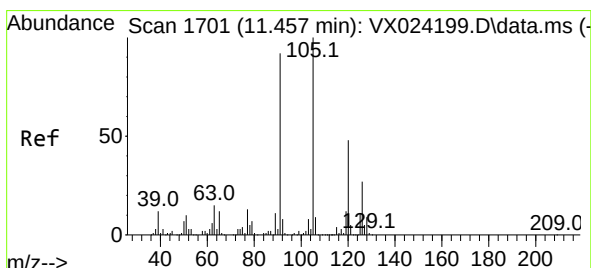
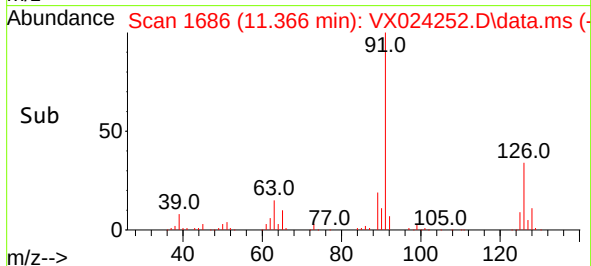
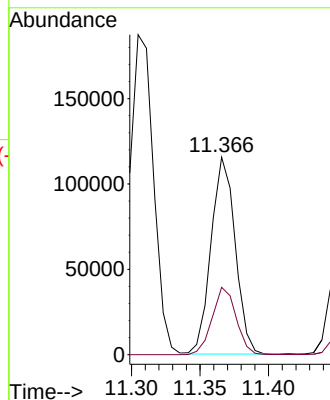
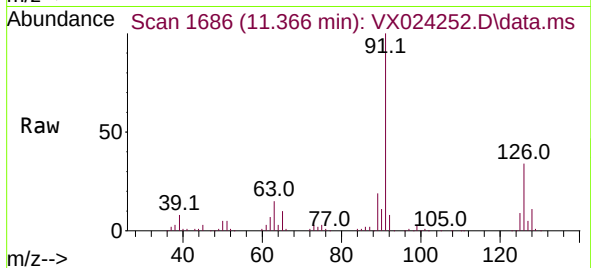
#79
2-Chlorotoluene
Concen: 20.677 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 91 Resp: 141302
Ion Ratio Lower Upper
91 100
126 34.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

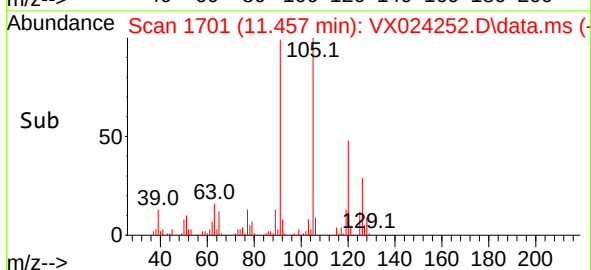
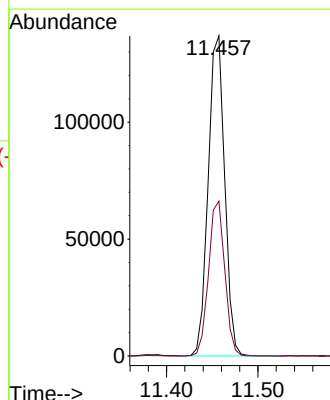
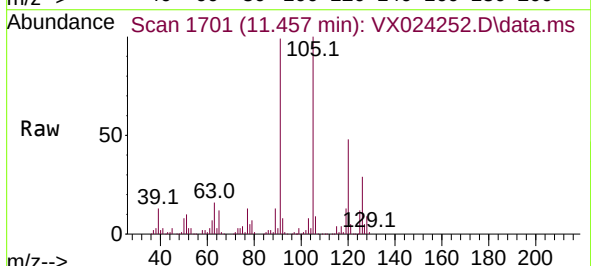
Manual Integrations
APPROVED

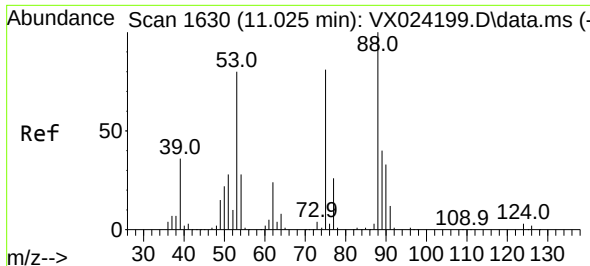
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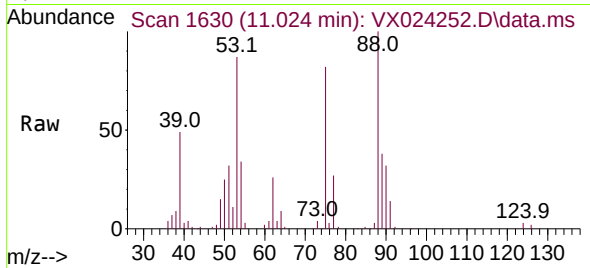
#80
1,3,5-Trimethylbenzene
Concen: 20.877 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion: 105 Resp: 171382
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5

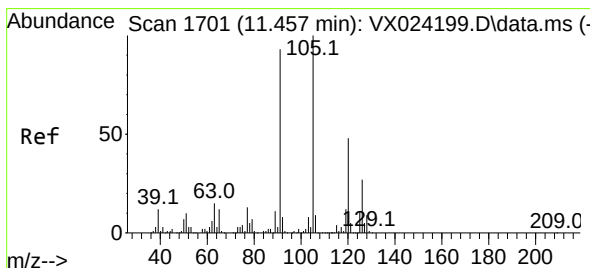
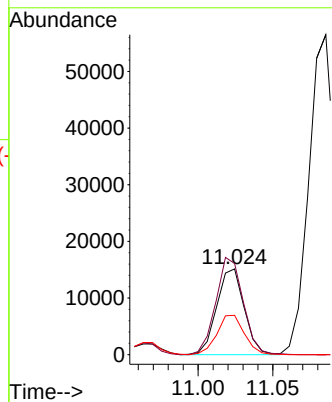
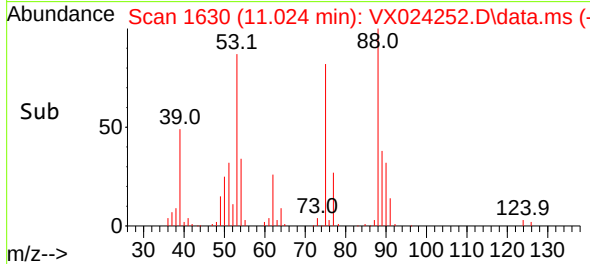




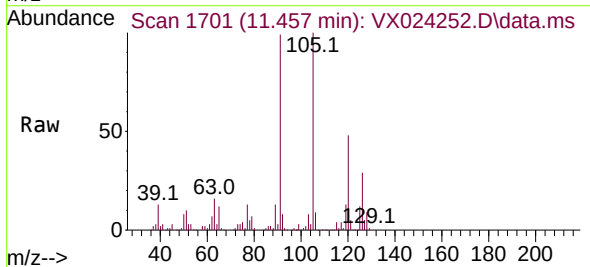
#81
trans-1,4-Dichloro-2-butene
Concen: 18.985 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



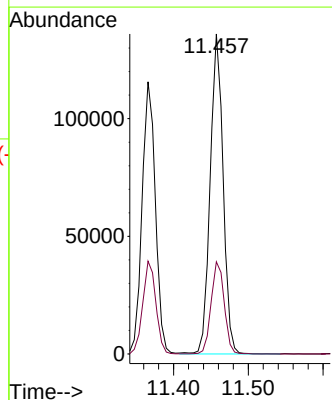
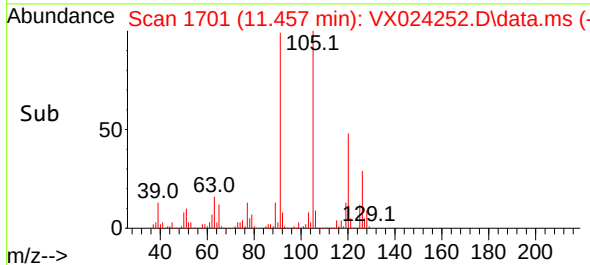
Tgt Ion: 75 Resp: 19412
Ion Ratio Lower Upper
75 100
53 112.7 74.5 111.7#
89 46.0 37.9 56.9



#82
4-Chlorotoluene
Concen: 21.021 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



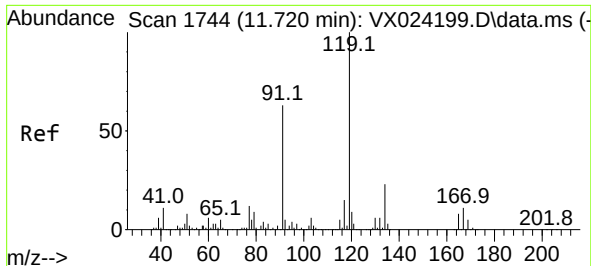
Tgt Ion: 91 Resp: 163445
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5



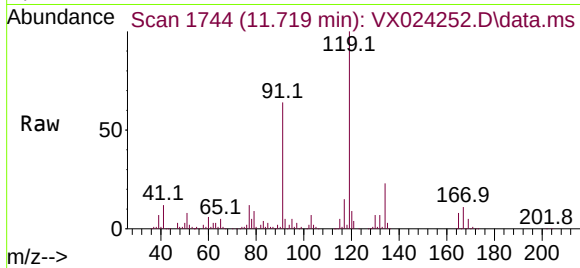
Instrument :
MSVOA_X
ClientSampled :
VX0915WBS01

Manual Integrations
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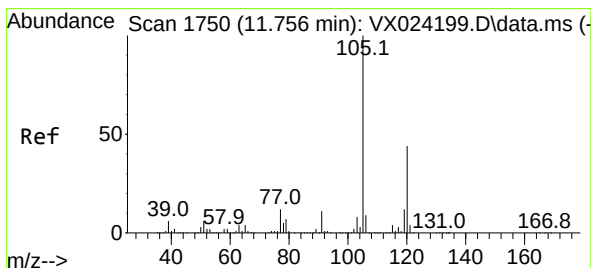
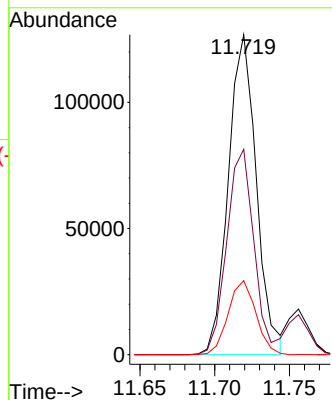
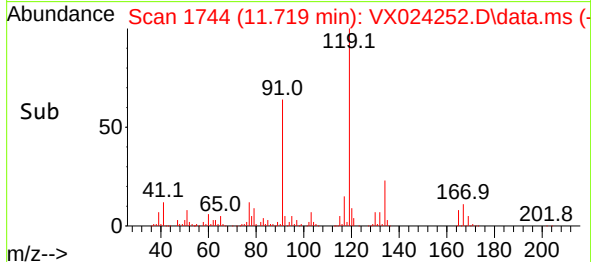
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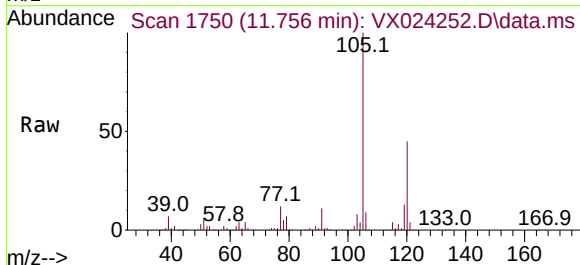
#83
tert-Butylbenzene
Concen: 20.859 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



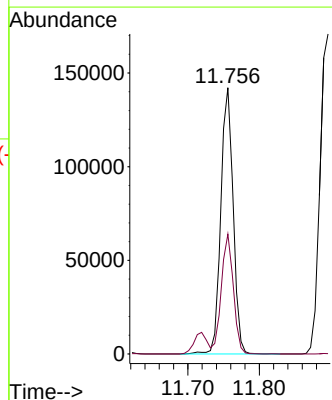
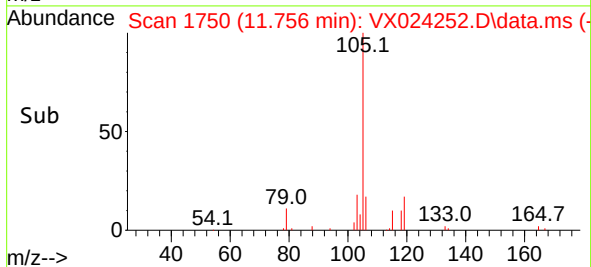
Tgt Ion:119 Resp: 165266
Ion Ratio Lower Upper
119 100
91 61.7 27.9 83.7
134 22.9 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 21.101 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



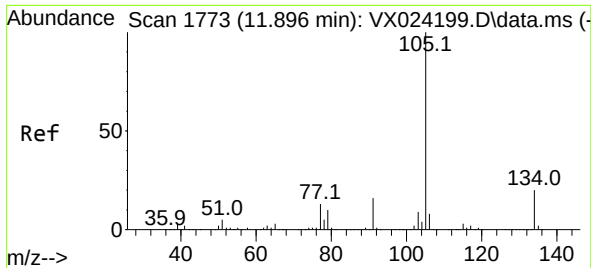
Tgt Ion:105 Resp: 170396
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

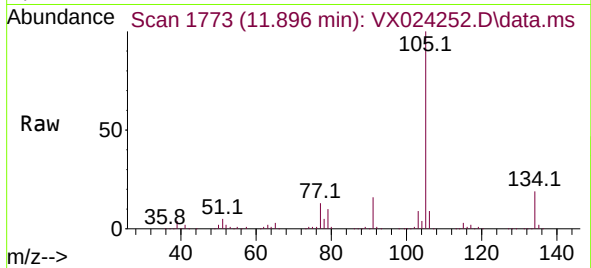
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 21.421 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024252.D
 Acq: 15 Sep 2021 11:41

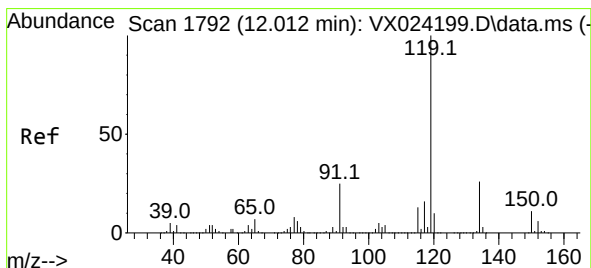
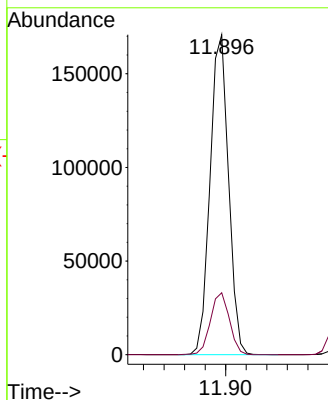
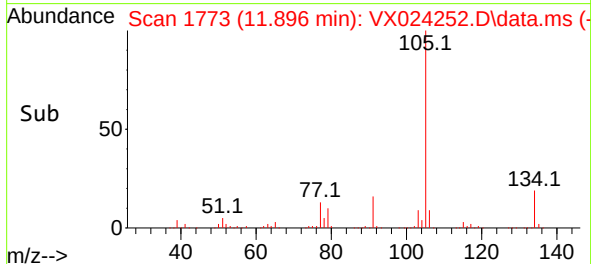
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0915WBS01



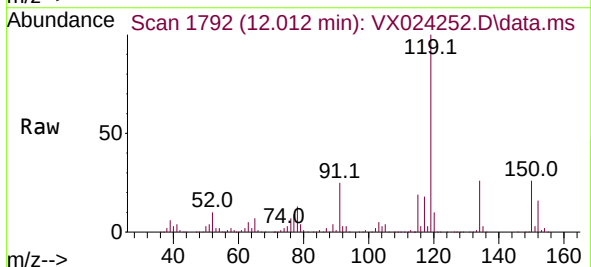
Tgt Ion:105 Resp: 212645
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

Manual Integrations
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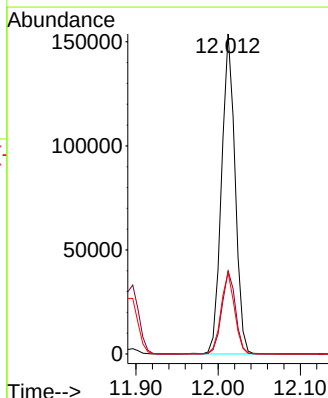
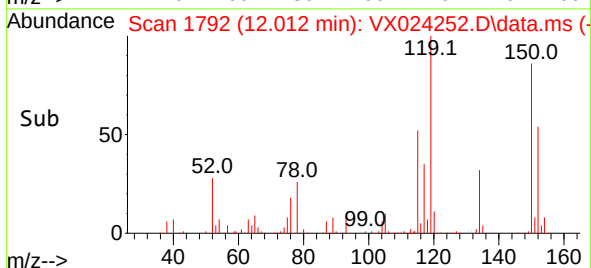
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 9/22/2021 7:38:42 PM

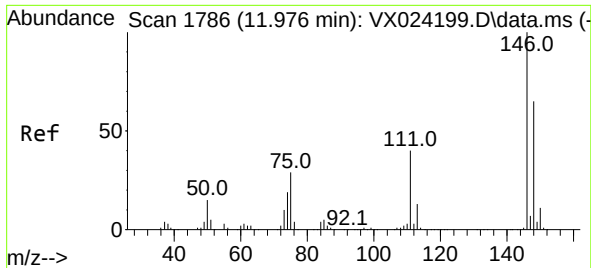


#86
 p-Isopropyltoluene
 Concen: 21.152 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024252.D
 Acq: 15 Sep 2021 11:41



Tgt Ion:119 Resp: 176257
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 25.4 11.7 35.0





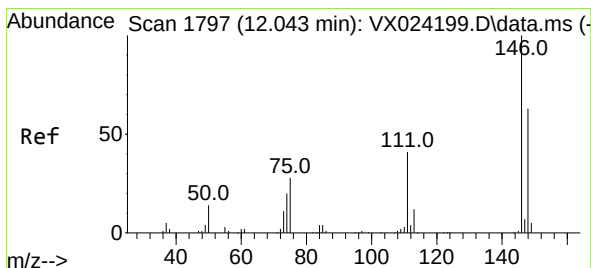
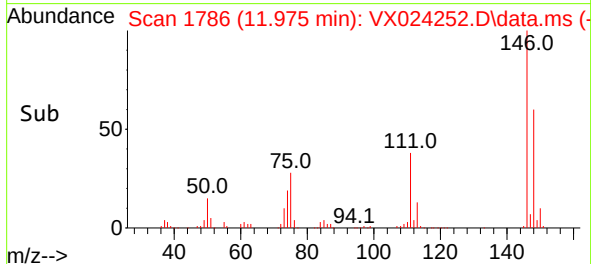
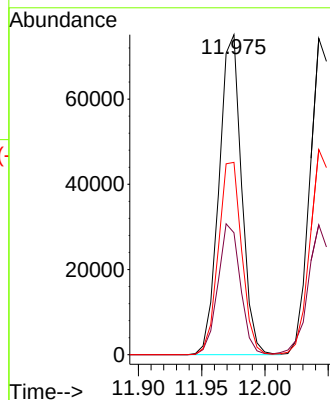
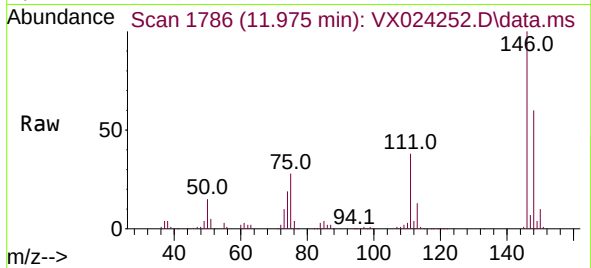
#87
 1,3-Dichlorobenzene
 Concen: 21.152 ug/l
 RT: 11.975 min Scan# 1786
 Delta R.T. -0.001 min
 Lab File: VX024252.D
 Acq: 15 Sep 2021 11:41

Tgt Ion:146 Resp: 92733
 Ion Ratio Lower Upper
 146 100
 111 40.8 20.2 60.5
 148 62.5 31.9 95.7

Instrument :
 MSVOA_X
 ClientSampled :
 VX0915WBS01

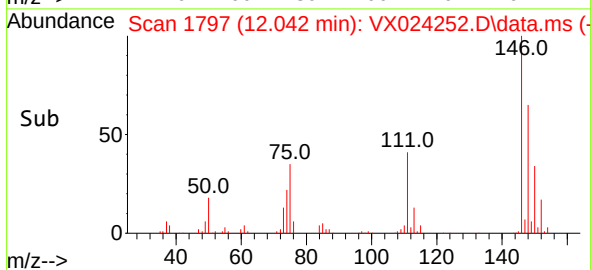
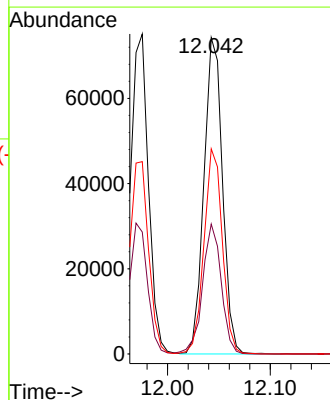
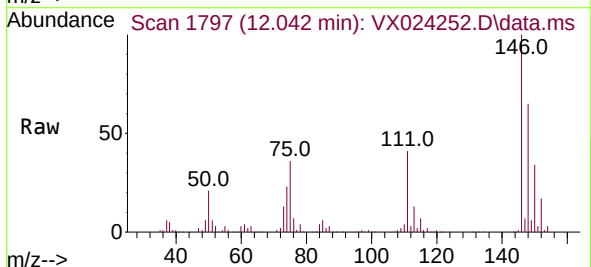
Manual Integrations
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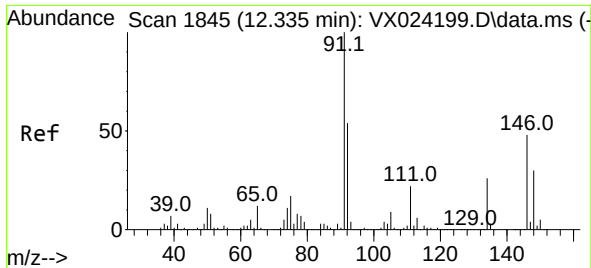
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#88
 1,4-Dichlorobenzene
 Concen: 20.869 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. -0.001 min
 Lab File: VX024252.D
 Acq: 15 Sep 2021 11:41

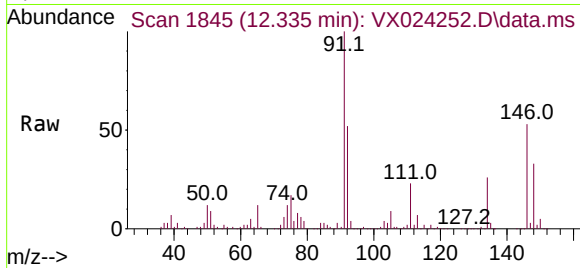
Tgt Ion:146 Resp: 93386
 Ion Ratio Lower Upper
 146 100
 111 41.5 19.6 58.8
 148 64.2 31.6 95.0





#89
n-Butylbenzene
Concen: 21.264 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

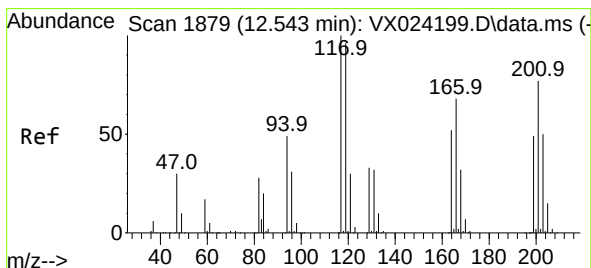
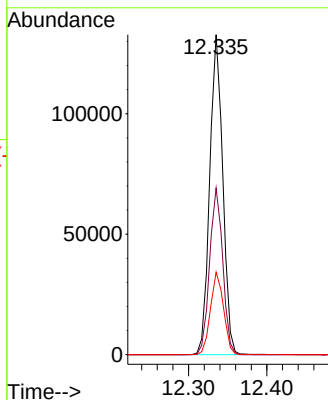
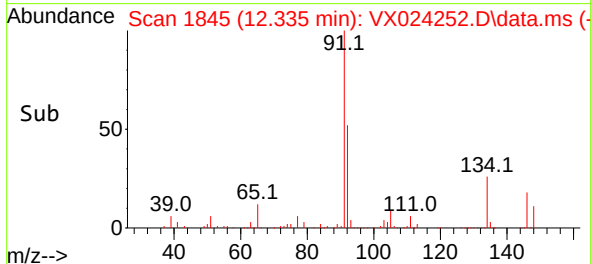
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01



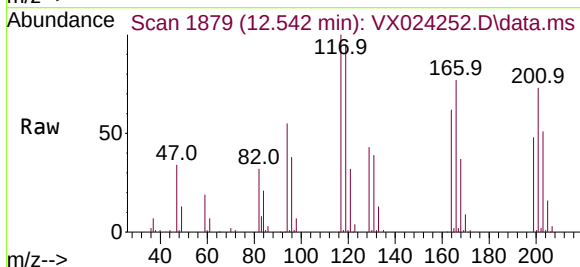
Tgt Ion: 91 Resp: 153312
Ion Ratio Lower Upper
91 100
92 52.3 27.4 82.0
134 25.8 13.2 39.5

Manual Integrations
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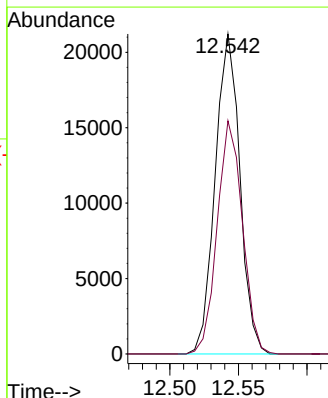
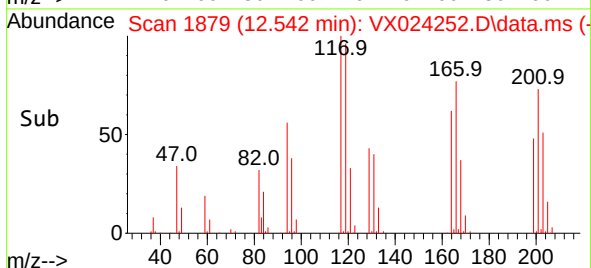
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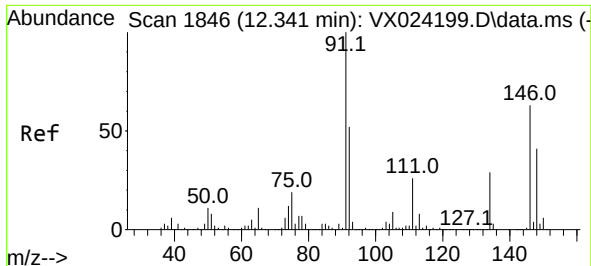


#90
Hexachloroethane
Concen: 19.791 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



Tgt Ion: 117 Resp: 26570
Ion Ratio Lower Upper
117 100
201 74.5 40.4 121.2





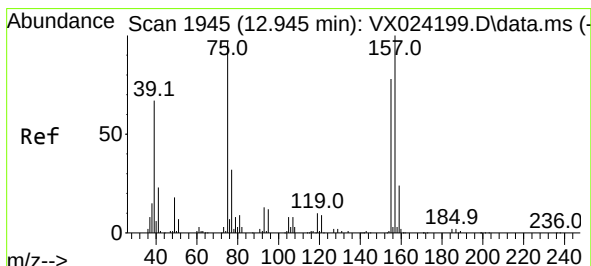
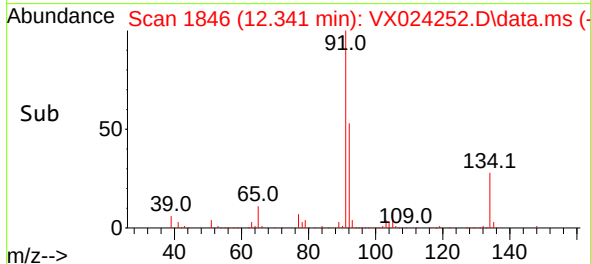
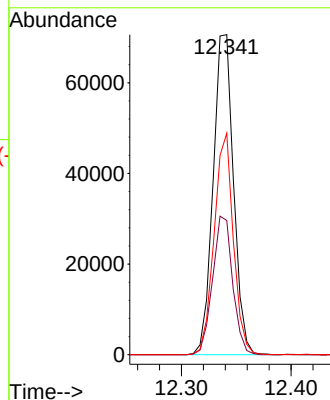
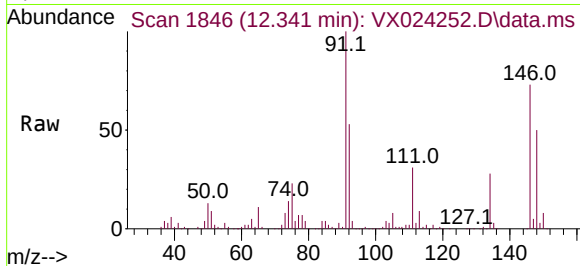
#91
1,2-Dichlorobenzene
Concen: 21.246 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

Tgt Ion	Ratio	Lower	Upper
146	100		
111	42.5	20.8	62.2
148	65.1	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

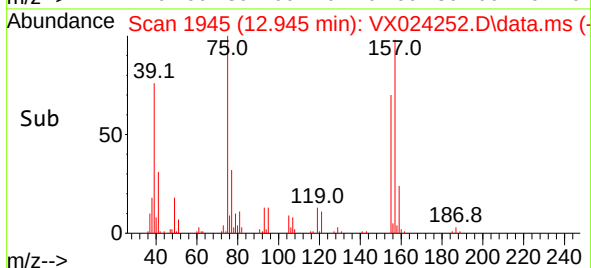
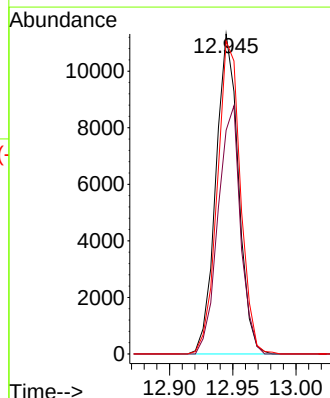
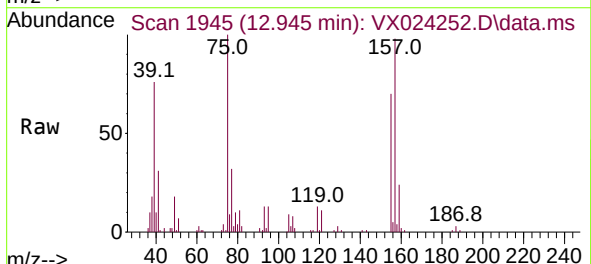
Manual Integrations
APPROVED

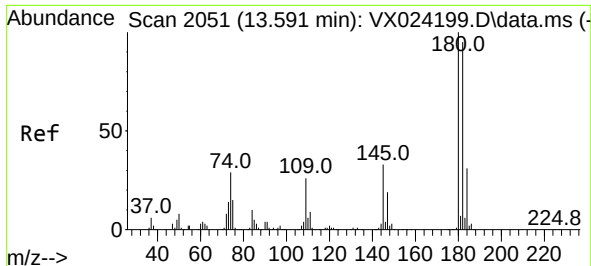
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#92
1,2-Dibromo-3-Chloropropane
Concen: 19.398 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

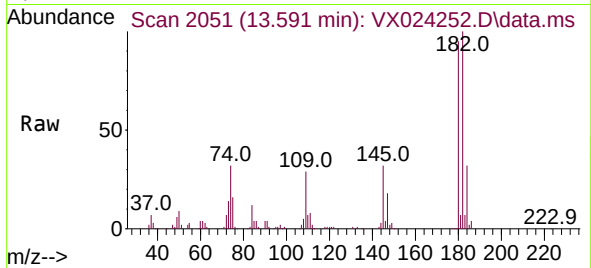
Tgt Ion	Ratio	Lower	Upper
75	100		
155	77.1	45.3	135.9
157	100.1	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 20.229 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

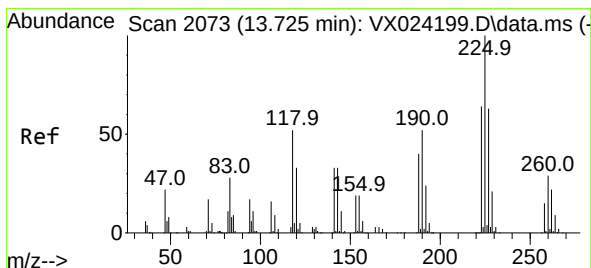
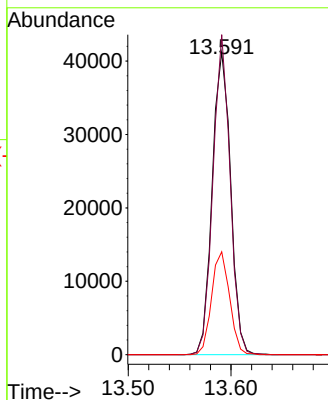
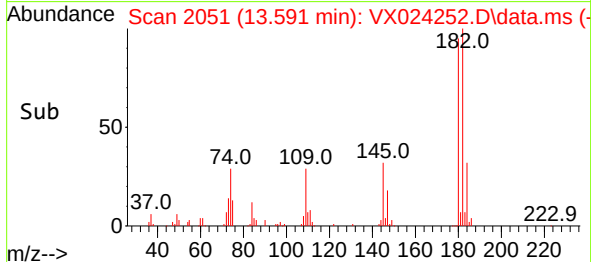
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01



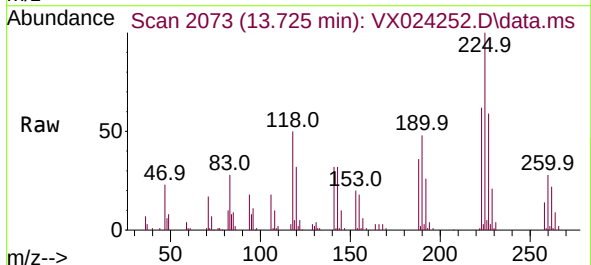
Tgt Ion:180 Resp: 51271
Ion Ratio Lower Upper
180 100
182 97.9 47.7 143.1
145 33.2 15.0 45.0

Manual Integrations
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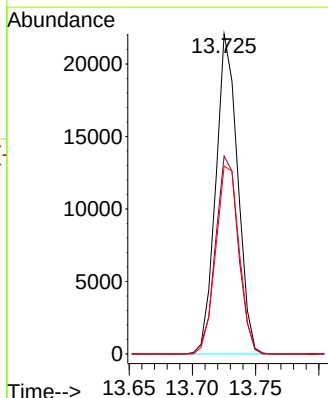
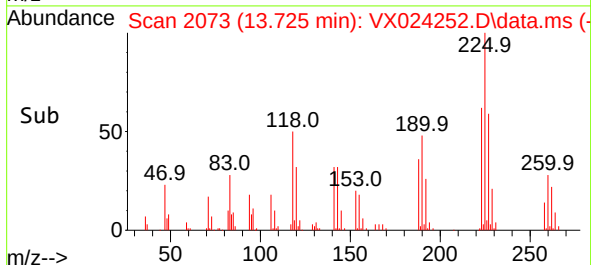
MMDadoda
9/22/2021 7:38:42 PM

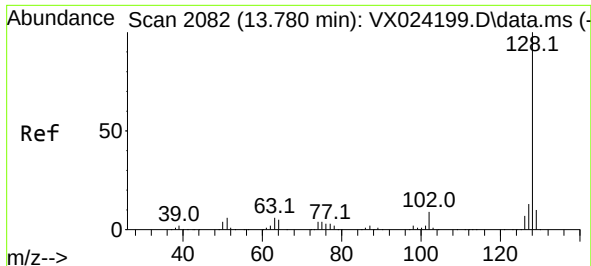


#94
Hexachlorobutadiene
Concen: 20.910 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41

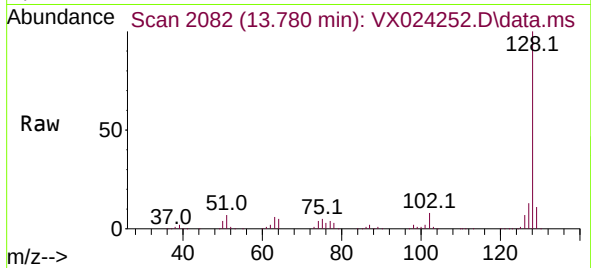


Tgt Ion:225 Resp: 26465
Ion Ratio Lower Upper
225 100
223 64.6 31.1 93.2
227 63.1 31.6 95.0

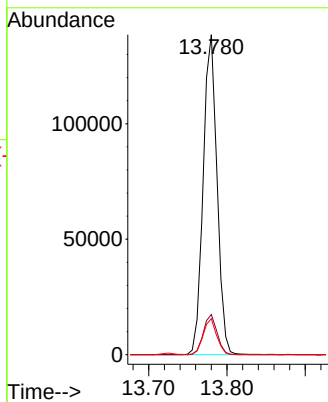
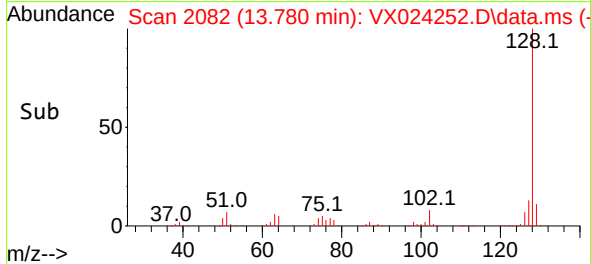




#95
Naphthalene
Concen: 18.996 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



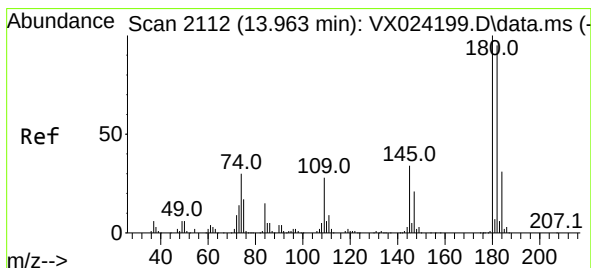
Tgt Ion:128 Resp: 169882
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 10.9 8.8 13.2



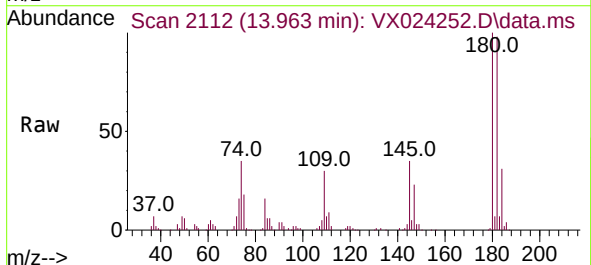
Instrument :
MSVOA_X
ClientSampleId :
VX0915WBS01

Manual Integrations
APPROVED

MMDadoda
9/22/2021 7:38:42 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.657 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024252.D
Acq: 15 Sep 2021 11:41



Tgt Ion:180 Resp: 52773
Ion Ratio Lower Upper
180 100
182 94.4 47.6 142.9
145 33.5 16.1 48.3

