

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091421\
 Data File : VX024203.D
 Acq On : 14 Sep 2021 12:37
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX091421

Manual Integrations
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Quant Time: Sep 21 10:54:07 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	5.562	168	213622	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	330158	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	313080	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	164948	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.971	65	142978	46.937	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.880%		
35) Dibromofluoromethane	5.397	113	108212	48.872	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.740%		
50) Toluene-d8	8.653	98	406537	50.400	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.800%		
62) 4-Bromofluorobenzene	11.085	95	166639	53.085	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	106.180%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	99041	48.231	ug/l	100
3) Chloromethane	1.295	50	100335	46.789	ug/l	99
4) Vinyl Chloride	1.374	62	101101	47.373	ug/l	99
5) Bromomethane	1.599	94	62402	49.116	ug/l	100
6) Chloroethane	1.685	64	64167	45.520	ug/l	100
7) Trichlorofluoromethane	1.886	101	172089	48.071	ug/l	97
8) Diethyl Ether	2.142	74	59292	47.865	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	102977	48.964	ug/l	94
10) Methyl Iodide	2.453	142	131432	45.172	ug/l	93
11) Tert butyl alcohol	2.977	59	141547	217.421	ug/l	98
12) 1,1-Dichloroethene	2.319	96	96823	49.157	ug/l	93
13) Acrolein	2.240	56	43361	215.975	ug/l	95
14) Allyl chloride	2.666	41	173721	48.531	ug/l	92
15) Acrylonitrile	3.075	53	291177	233.701	ug/l	97
16) Acetone	2.386	43	307860	237.021	ug/l	90
17) Carbon Disulfide	2.514	76	245337	49.703	ug/l	98
18) Methyl Acetate	2.709	43	187957	46.157	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	356046	49.186	ug/l	98
20) Methylene Chloride	2.794	84	110130	44.154	ug/l	92
21) trans-1,2-Dichloroethene	3.099	96	104186	48.316	ug/l	99
22) Diisopropyl ether	3.770	45	345513	49.144	ug/l	97
23) Vinyl Acetate	3.733	43	1414526	247.790	ug/l	95
24) 1,1-Dichloroethane	3.617	63	194912	47.246	ug/l	98
25) 2-Butanone	4.568	43	448079	234.218	ug/l	94
26) 2,2-Dichloropropane	4.483	77	181433	50.211	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	121864	48.935	ug/l	95
28) Bromochloromethane	4.904	49	77997	46.401	ug/l	97
29) Tetrahydrofuran	5.019	42	278683	232.737	ug/l	91
30) Chloroform	5.105	83	211134	48.126	ug/l	99
31) Cyclohexane	5.471	56	179546	50.390	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	193352	49.244	ug/l	99
36) 1,1-Dichloropropene	5.702	75	155153	51.113	ug/l	99
37) Ethyl Acetate	4.727	43	167480	47.351	ug/l	95
38) Carbon Tetrachloride	5.684	117	173183	50.690	ug/l	98
39) Methylcyclohexane	7.385	83	195512	53.948	ug/l	98
40) Benzene	6.044	78	436536	50.141	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	91677	48.604	ug/l	92
42) 1,2-Dichloroethane	6.099	62	180922	49.835	ug/l	94
43) Isopropyl Acetate	6.349	43	275285	48.893	ug/l	94
44) Trichloroethene	7.135	130	124360	50.839	ug/l	97
45) 1,2-Dichloropropane	7.440	63	113548	49.415	ug/l	99
46) Dibromomethane	7.586	93	82959	49.322	ug/l	98
47) Bromodichloromethane	7.830	83	160557	51.336	ug/l	99
48) Methyl methacrylate	7.696	41	139318	49.593	ug/l	88
49) 1,4-Dioxane	7.665	88	56409	958.975	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	893602	249.068	ug/l	92
52) Toluene	8.726	92	293771	51.484	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	187317	52.813	ug/l	99
54) cis-1,3-Dichloropropene	8.373	75	193641	52.757	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	119524	49.185	ug/l	99
56) Ethyl methacrylate	9.122	69	193136	47.676	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	198177	50.075	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.251	63	460675	261.952	ug/l	98
59) 2-Hexanone	9.433	43	714003	255.402	ug/l	89
60) Dibromochloromethane	9.525	129	129544	47.109	ug/l	100
61) 1,2-Dibromoethane	9.616	107	130981	50.584	ug/l	98
64) Tetrachloroethene	9.275	164	121135	49.945	ug/l	93
65) Chlorobenzene	10.086	112	327758	50.886	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	124246	52.048	ug/l	99
67) Ethyl Benzene	10.195	91	589306	52.301	ug/l	100
68) m/p-Xylenes	10.305	106	458811	106.360	ug/l	98
69) o-Xylene	10.647	106	225530	52.375	ug/l	100
70) Styrene	10.659	104	378630	54.203	ug/l	97
71) Bromoform	10.805	173	97193	48.822	ug/l #	99
73) Isopropylbenzene	10.964	105	601185	48.943	ug/l	99
74) N-amyl acetate	10.848	43	263024	50.867	ug/l	92
75) 1,1,2,2-Tetrachloroethane	11.213	83	190153	47.851	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	179068m	47.212	ug/l	
77) Bromobenzene	11.201	156	148989	48.262	ug/l	97
78) n-propylbenzene	11.305	91	702936	50.657	ug/l	99
79) 2-Chlorotoluene	11.366	91	427720	49.624	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	518106	50.040	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	64908	50.331	ug/l	94
82) 4-Chlorotoluene	11.457	91	496323	50.610	ug/l	100
83) tert-Butylbenzene	11.720	119	509834	51.017	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	516176	50.680	ug/l	99
85) sec-Butylbenzene	11.896	105	650431	51.948	ug/l	99
86) p-Isopropyltoluene	12.012	119	552693	52.587	ug/l	98
87) 1,3-Dichlorobenzene	11.976	146	281357	50.882	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	280921	49.771	ug/l	98
89) n-Butylbenzene	12.335	91	481077	52.902	ug/l	98
90) Hexachloroethane	12.543	117	88985	52.551	ug/l	97
91) 1,2-Dichlorobenzene	12.341	146	271254	50.002	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	42809	46.956	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	166013	51.930	ug/l	98
94) Hexachlorobutadiene	13.725	225	80482	50.415	ug/l	99
95) Naphthalene	13.780	128	541774	46.063	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	166788	51.761	ug/l	99

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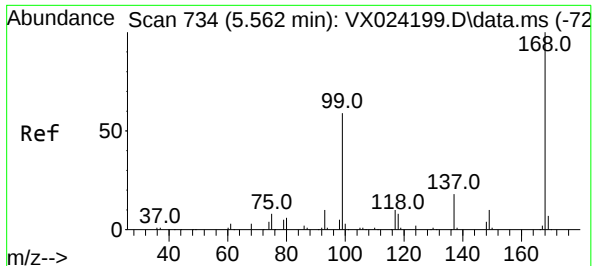
Manual Integrations
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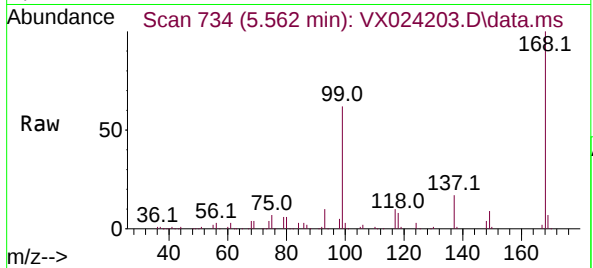
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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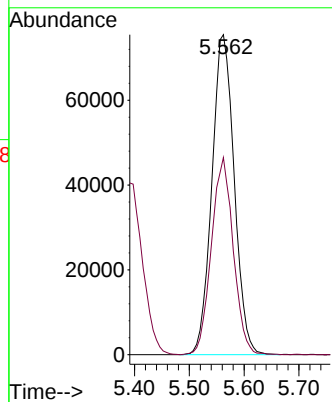
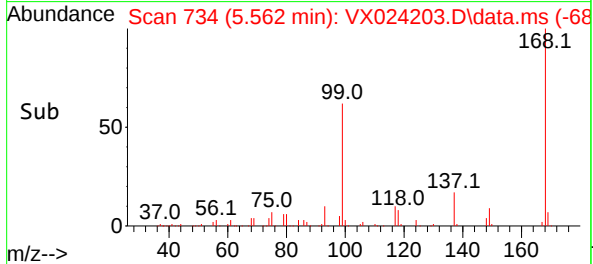
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX024203.D
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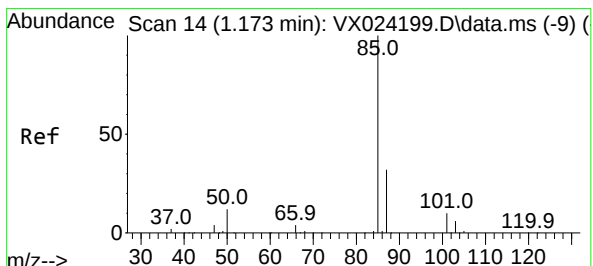
Tgt Ion: 168 Resp: 213622
Ion Ratio Lower Upper
168 100
99 61.6 45.8 68.6



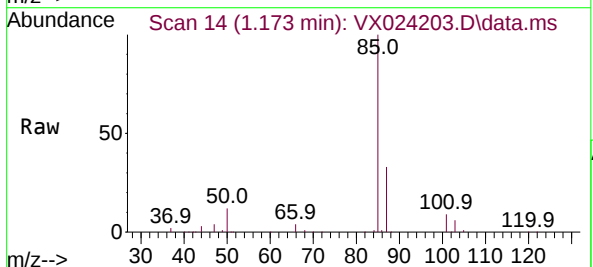
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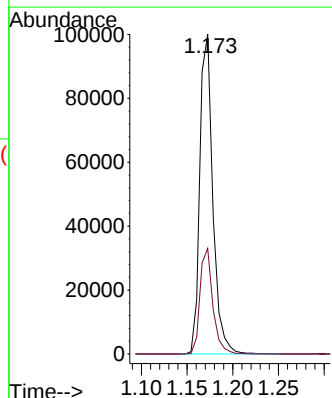
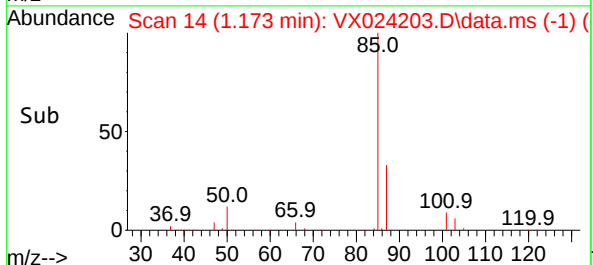
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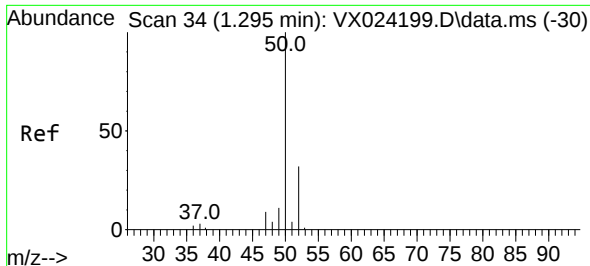


#2
Dichlorodifluoromethane
Concen: 48.231 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



Tgt Ion: 85 Resp: 99041
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2





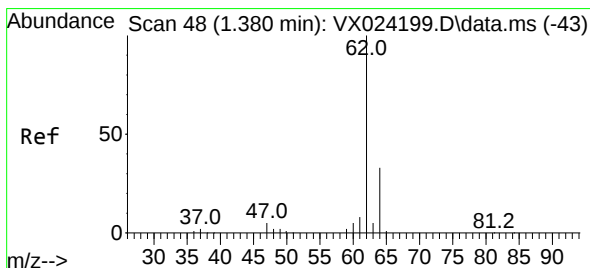
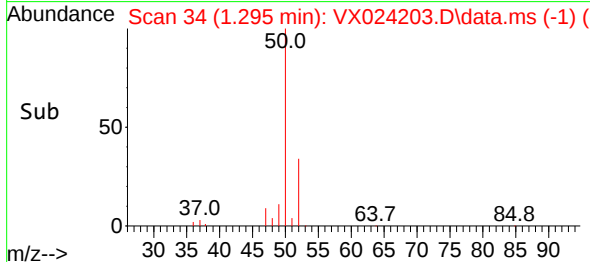
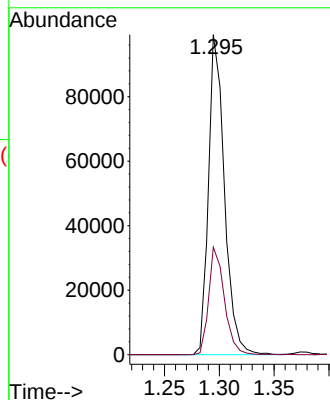
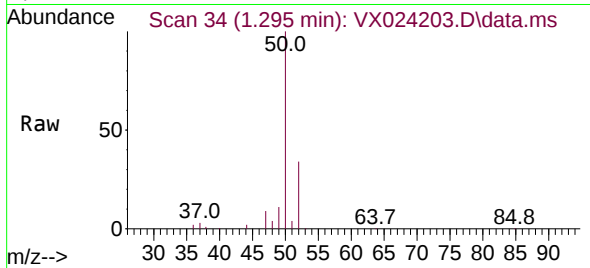
#3
Chloromethane
Concen: 46.789 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 50 Resp: 100335
Ion Ratio Lower Upper
50 100
52 33.6 26.4 39.6

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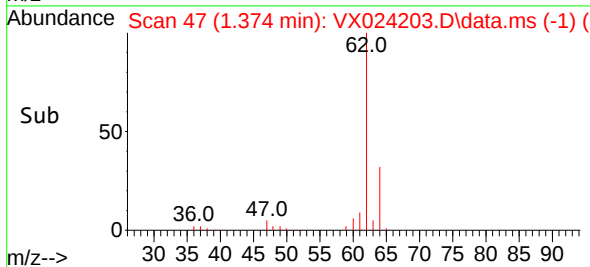
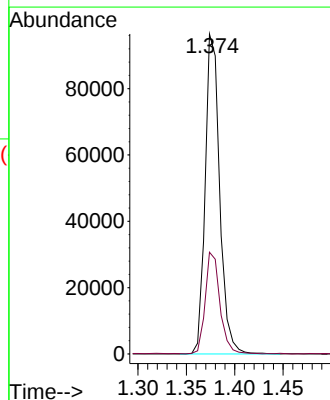
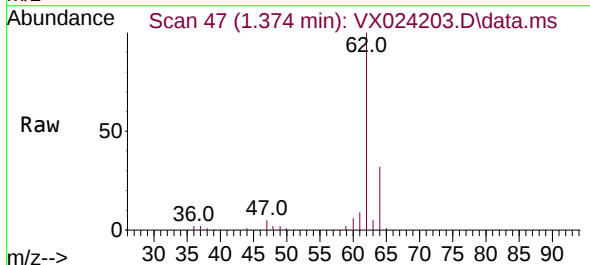
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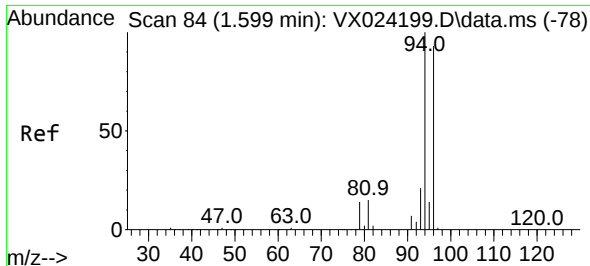
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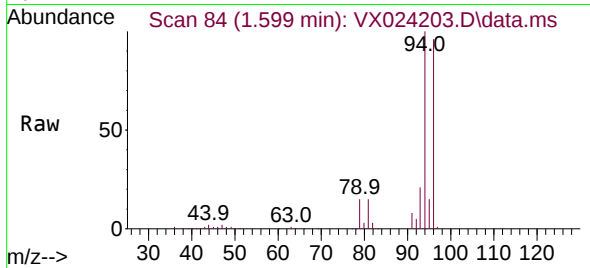
#4
Vinyl Chloride
Concen: 47.373 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.006 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 62 Resp: 101101
Ion Ratio Lower Upper
62 100
64 31.7 25.7 38.5

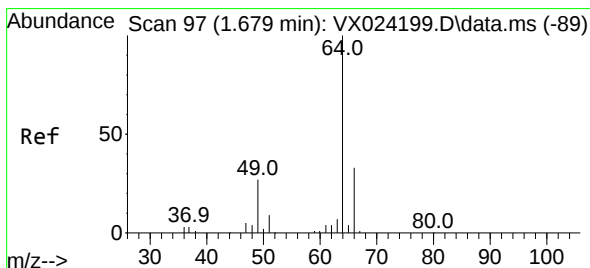
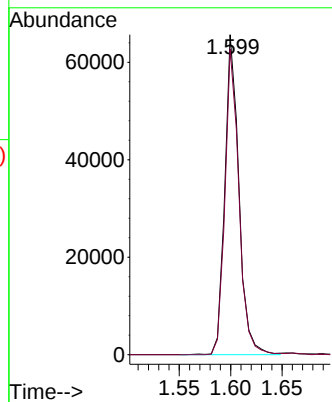
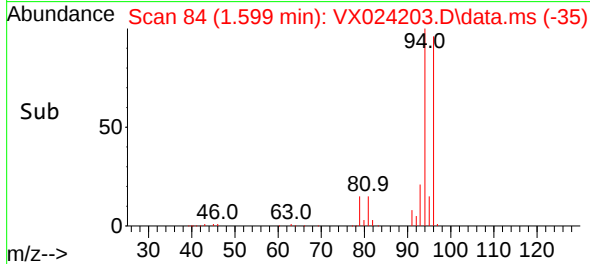




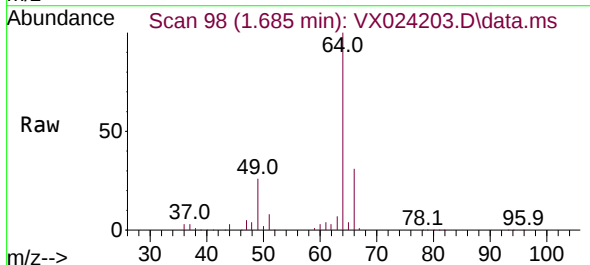
#5
Bromomethane
Concen: 49.116 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024203.D
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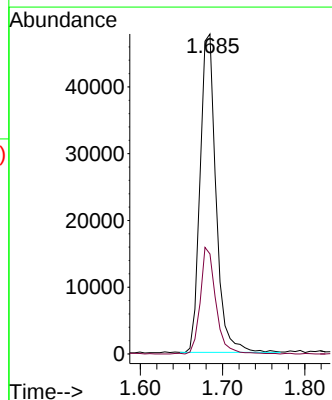
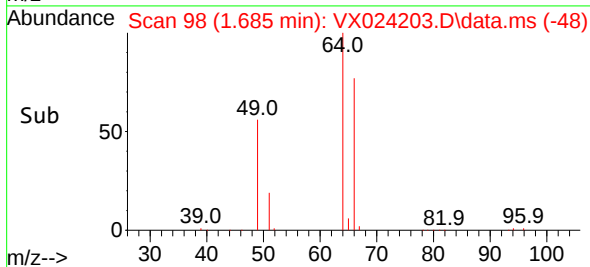
Tgt Ion: 94 Resp: 62402
Ion Ratio Lower Upper
94 100
96 95.6 76.4 114.6



#6
Chloroethane
Concen: 45.520 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



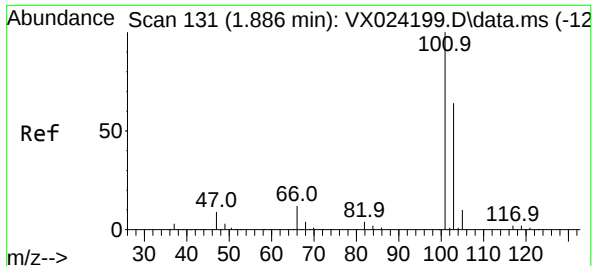
Tgt Ion: 64 Resp: 64167
Ion Ratio Lower Upper
64 100
66 31.4 25.4 38.0



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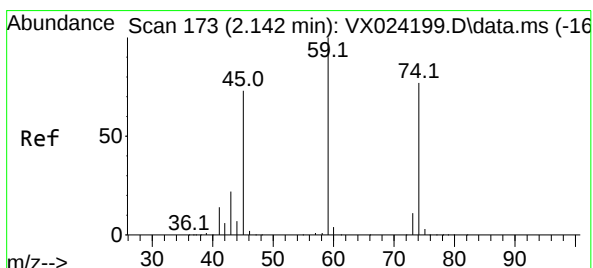
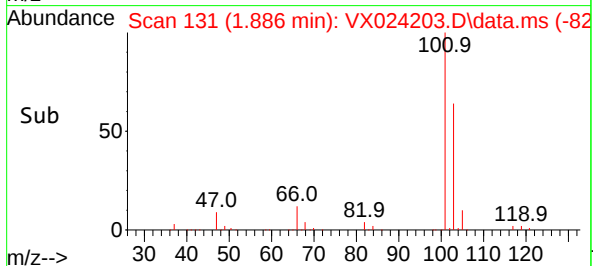
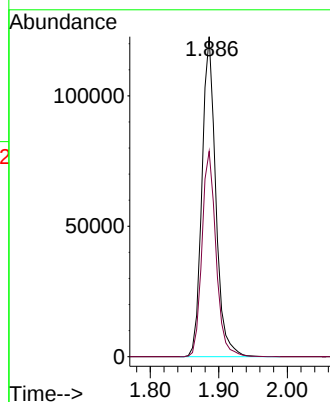
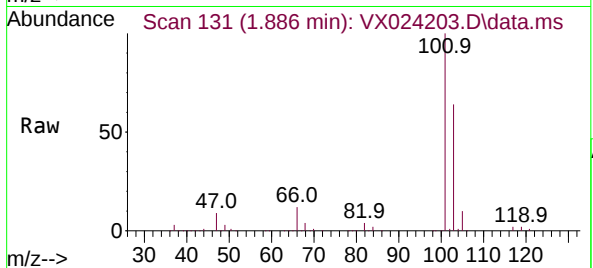
#7
Trichlorofluoromethane
Concen: 48.071 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion:101 Resp: 172089
Ion Ratio Lower Upper
101 100
103 64.1 53.2 79.8

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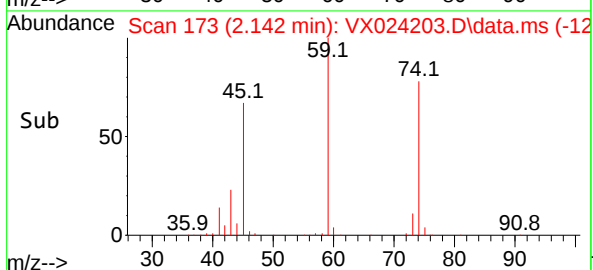
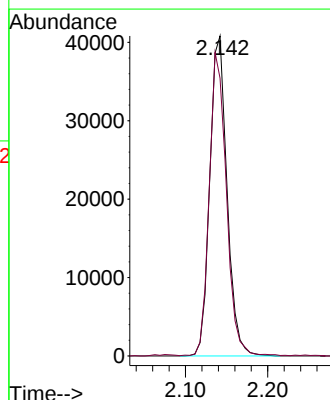
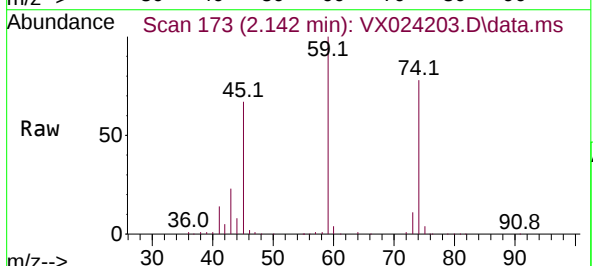
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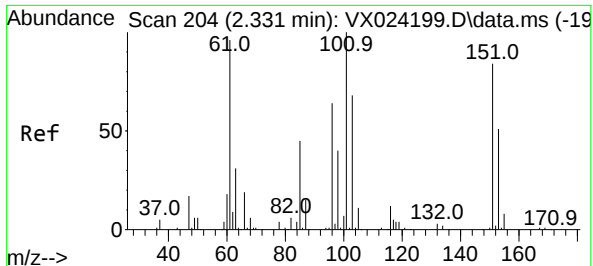
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#8
Diethyl Ether
Concen: 47.865 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 59292
Ion Ratio Lower Upper
74 100
45 94.1 44.5 133.5





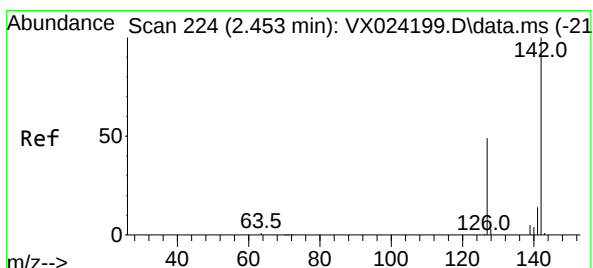
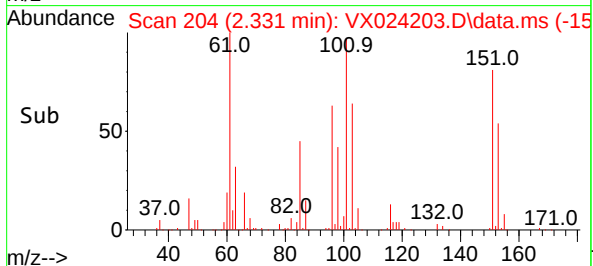
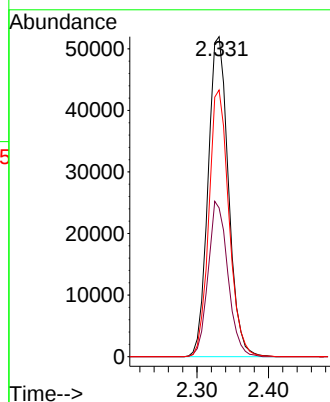
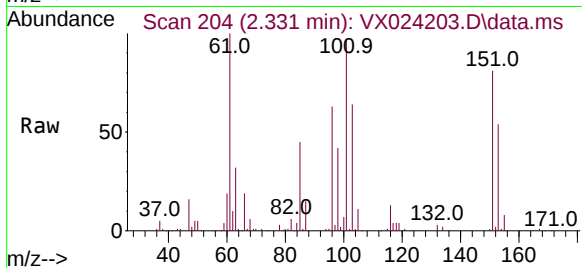
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.964 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion:101 Resp: 102977
Ion Ratio Lower Upper
101 100
85 47.0 34.9 52.3
151 81.9 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

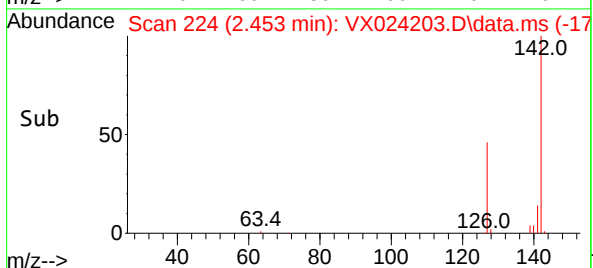
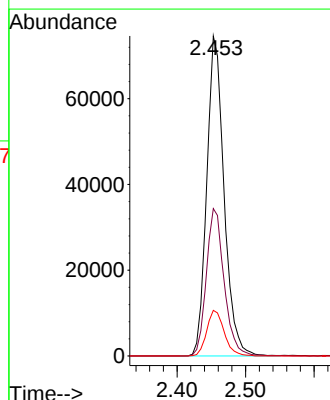
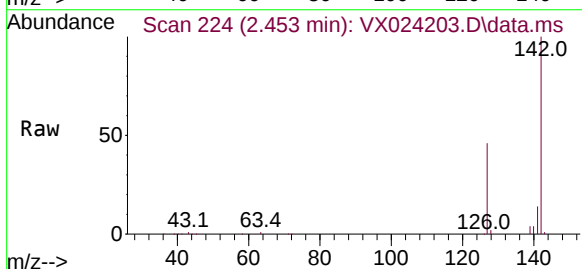
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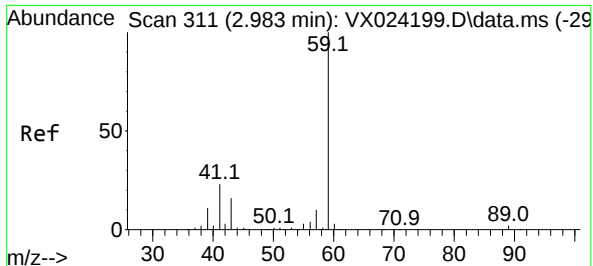
MMDadoda
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#10
Methyl Iodide
Concen: 45.172 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion:142 Resp: 131432
Ion Ratio Lower Upper
142 100
127 47.4 33.3 49.9
141 14.4 11.4 17.0





#11

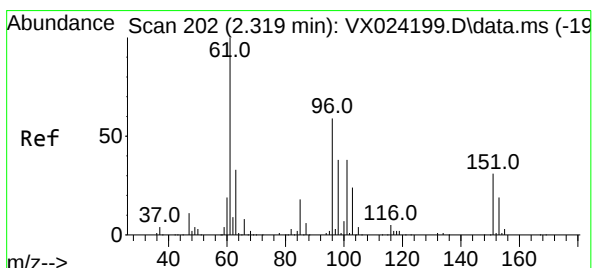
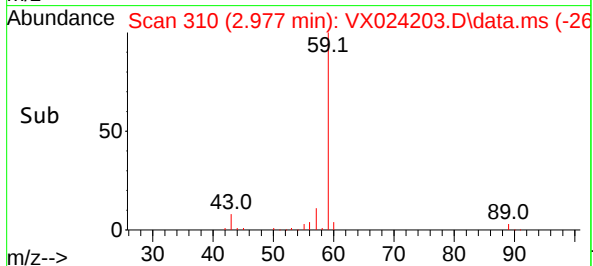
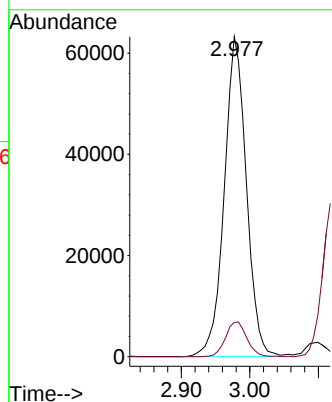
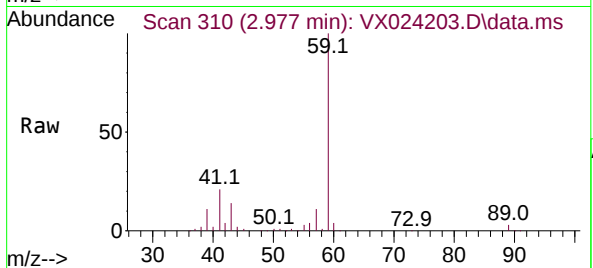
Tert butyl alcohol
Concen: 217.421 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 59 Resp: 141547
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampled :
ICVVX091421

Manual Integrations
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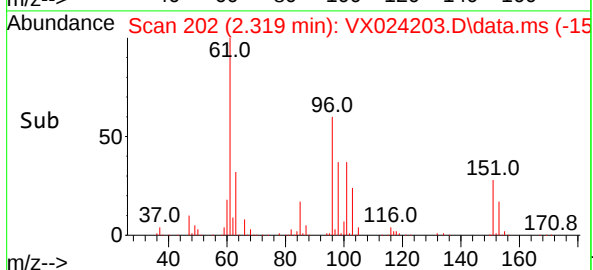
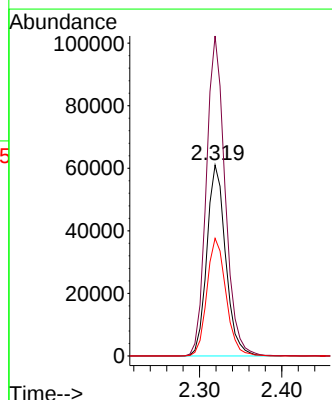
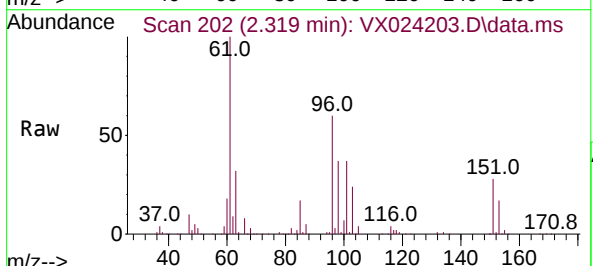
MMDadoda
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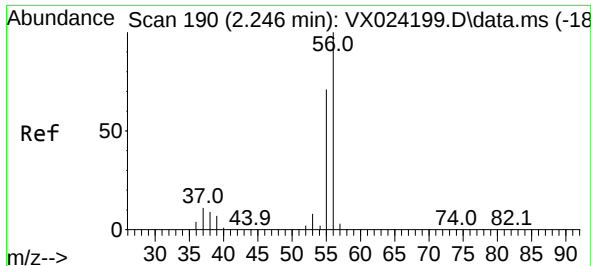


#12

1,1-Dichloroethene
Concen: 49.157 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 96 Resp: 96823
Ion Ratio Lower Upper
96 100
61 167.7 124.6 187.0
98 61.6 50.6 76.0





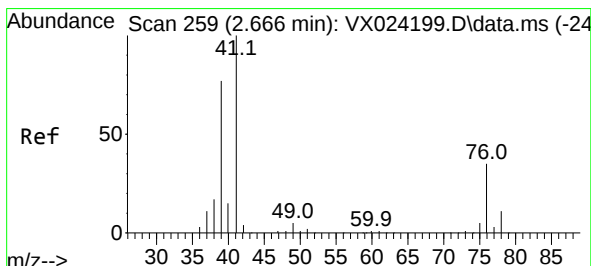
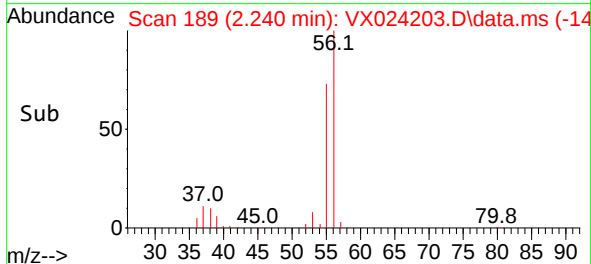
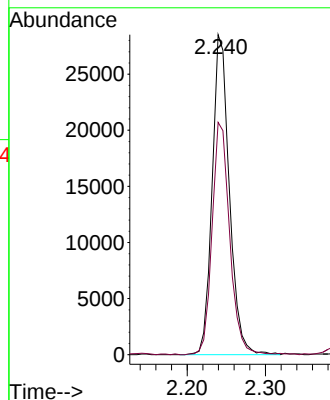
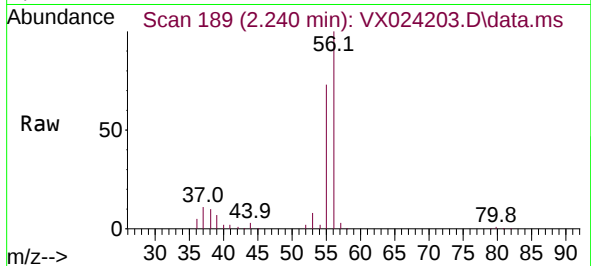
#13
Acrolein
Concen: 215.975 ug/l
RT: 2.240 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 56 Resp: 43361
Ion Ratio Lower Upper
56 100
55 74.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

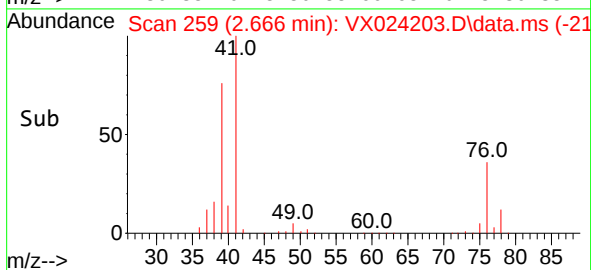
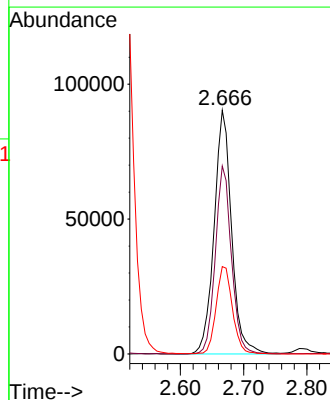
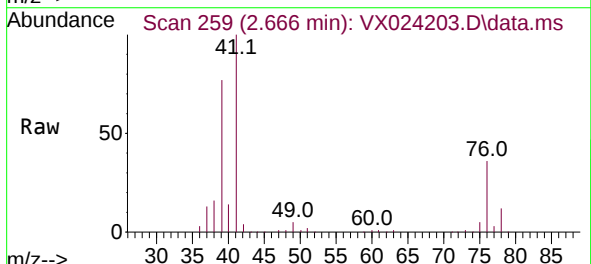
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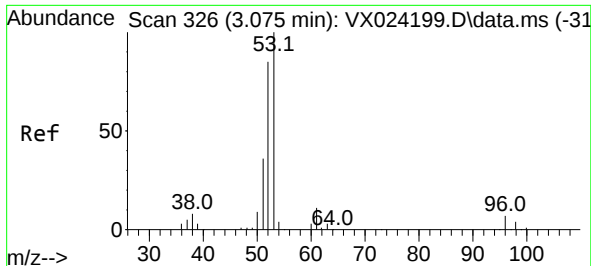
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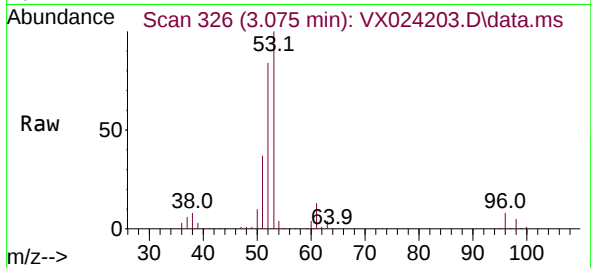
#14
Allyl chloride
Concen: 48.531 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 41 Resp: 173721
Ion Ratio Lower Upper
41 100
39 71.1 51.6 77.4
76 33.5 30.5 45.7

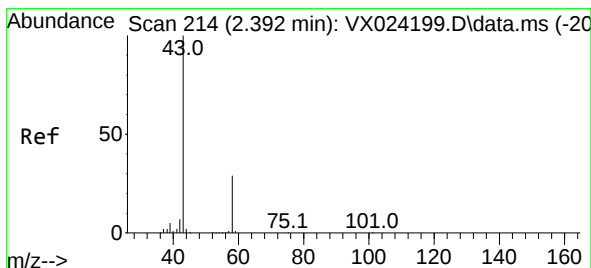
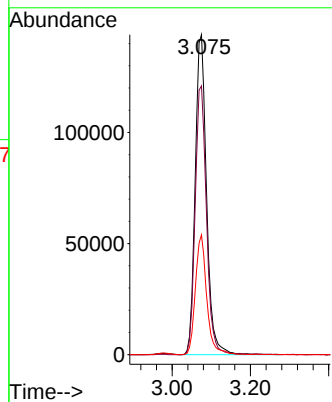
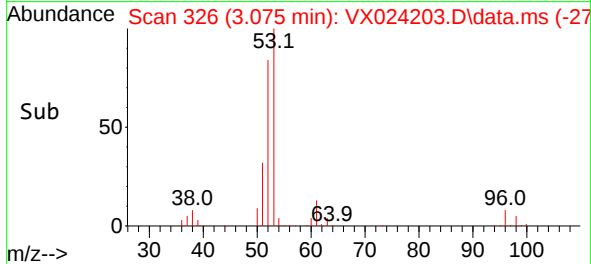




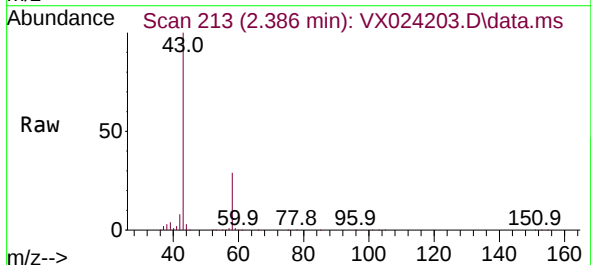
#15
Acrylonitrile
Concen: 233.701 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



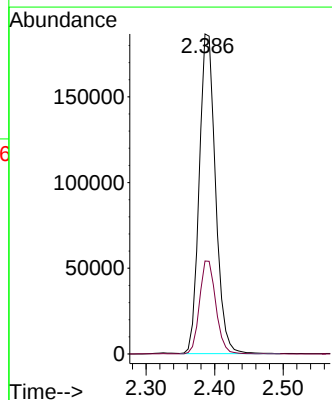
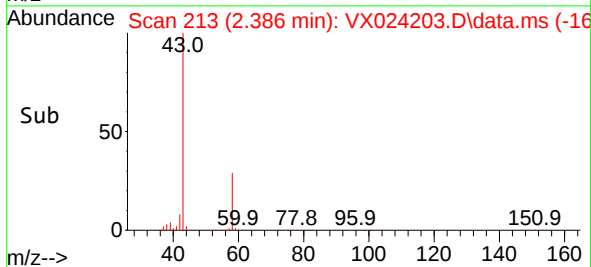
Tgt Ion: 53 Resp: 291177
Ion Ratio Lower Upper
53 100
52 83.7 65.3 97.9
51 37.6 28.2 42.2



#16
Acetone
Concen: 237.021 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



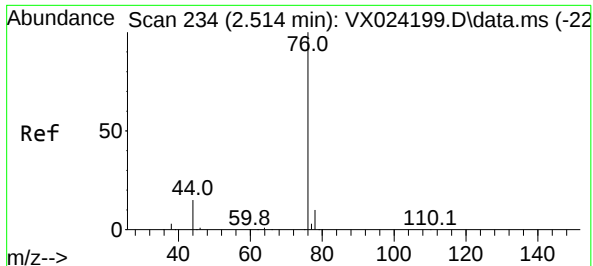
Tgt Ion: 43 Resp: 307860
Ion Ratio Lower Upper
43 100
58 29.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

Manual Integrations
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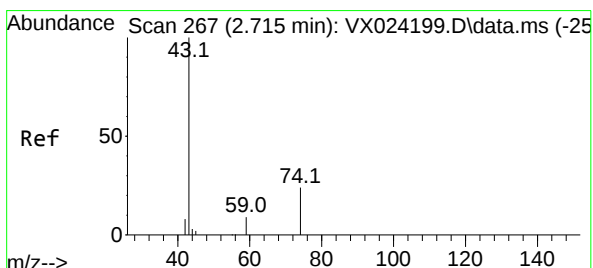
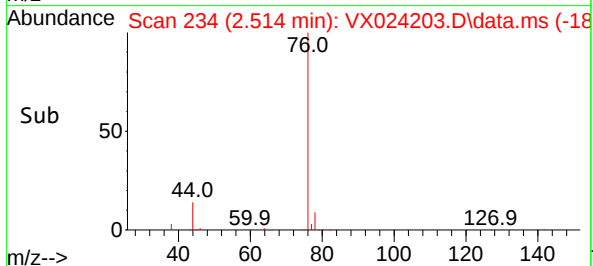
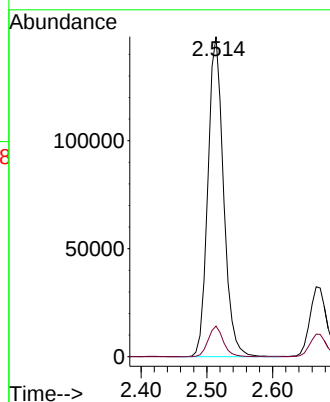
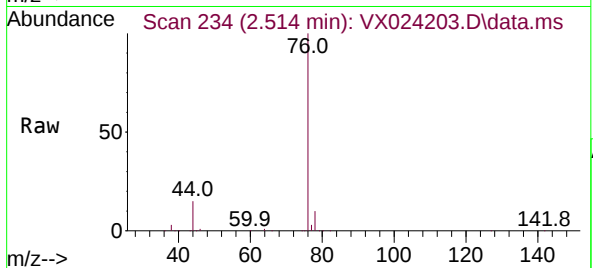
#17
Carbon Disulfide
Concen: 49.703 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 76 Resp: 245337
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

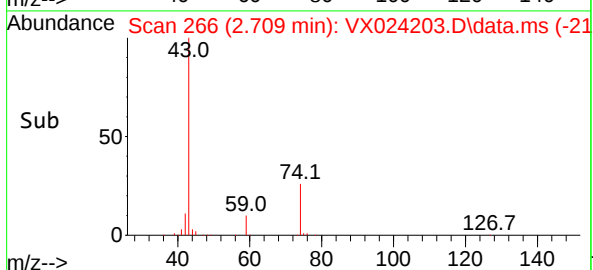
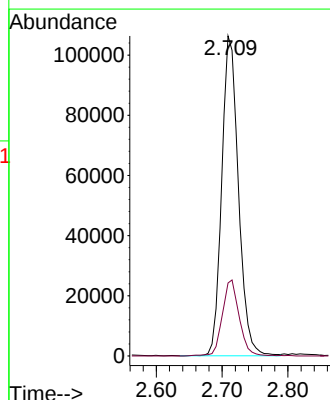
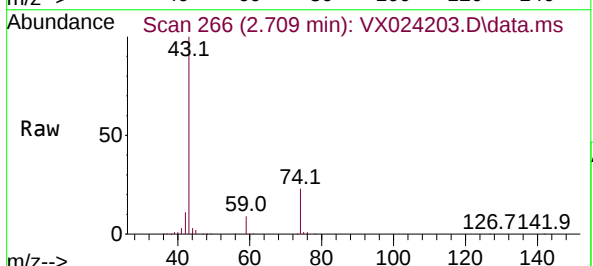
Manual Integrations
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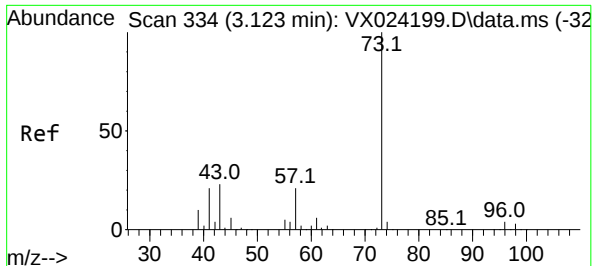
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#18
Methyl Acetate
Concen: 46.157 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 43 Resp: 187957
Ion Ratio Lower Upper
43 100
74 24.1 21.9 32.9





#19

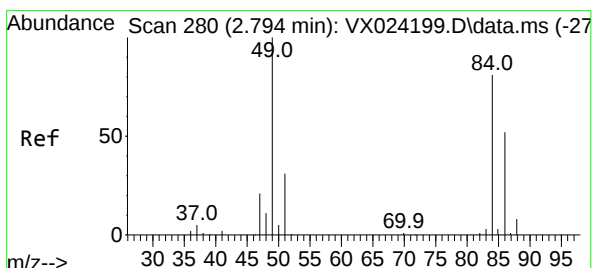
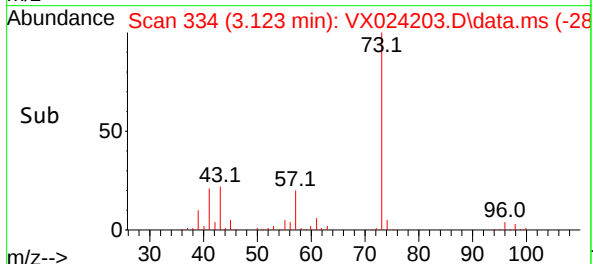
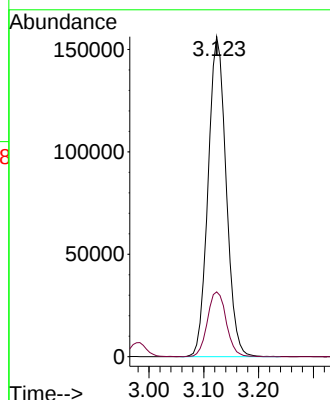
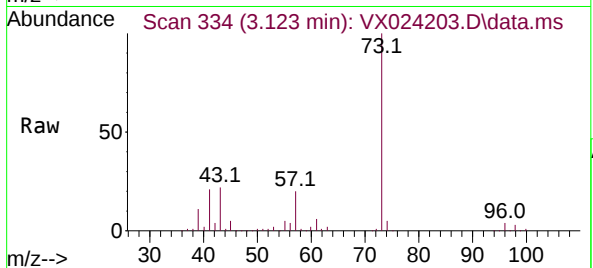
Methyl tert-butyl Ether
Concen: 49.186 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 73 Resp: 356046
Ion Ratio Lower Upper
73 100
57 20.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

Manual Integrations
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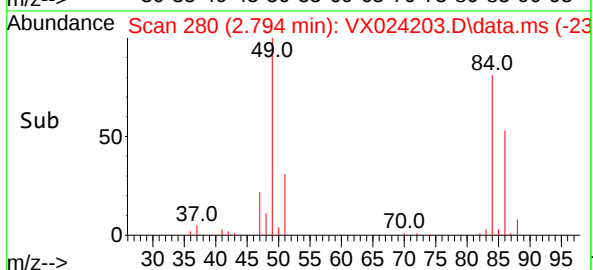
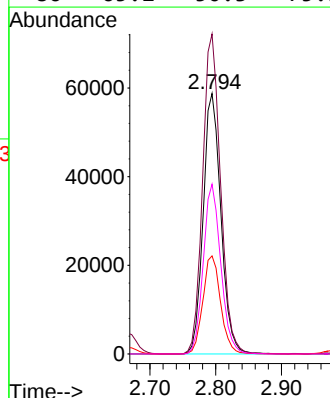
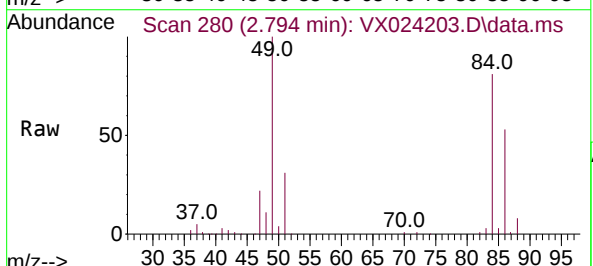
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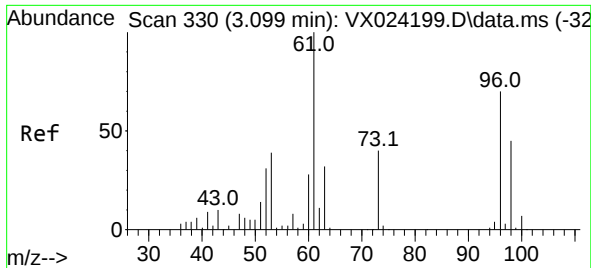


#20

Methylene Chloride
Concen: 44.154 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 84 Resp: 110130
Ion Ratio Lower Upper
84 100
49 122.8 88.6 132.8
51 37.7 27.0 40.6
86 65.2 50.3 75.5





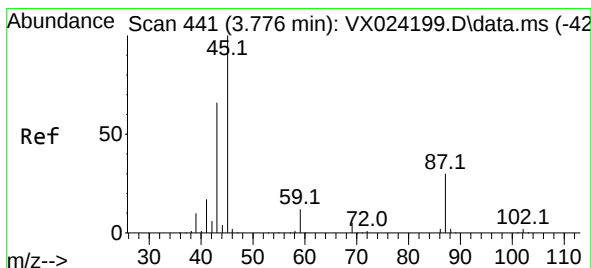
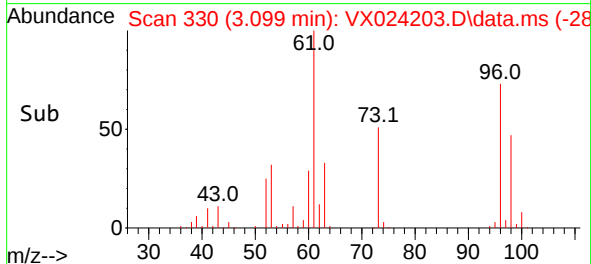
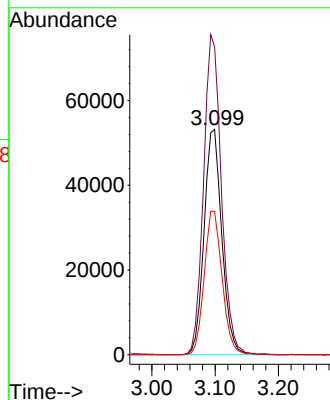
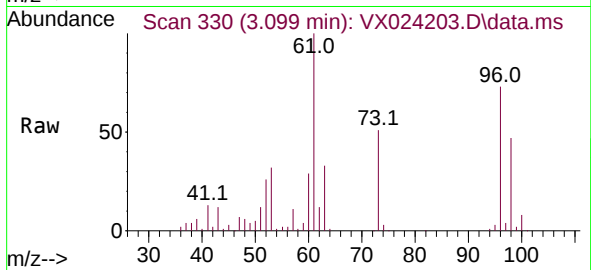
#21
trans-1,2-Dichloroethene
Concen: 48.316 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 96 Resp: 104186
Ion Ratio Lower Upper
96 100
61 136.6 107.7 161.5
98 63.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

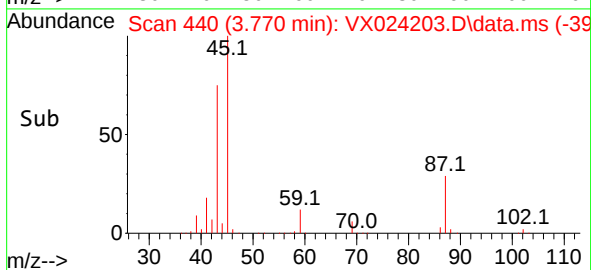
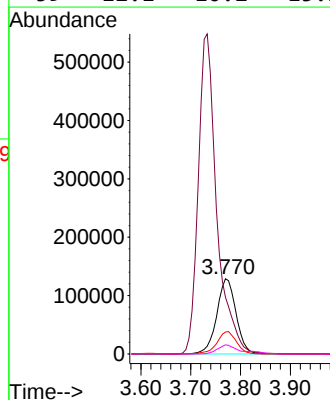
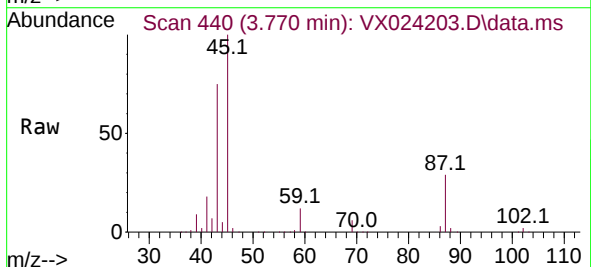
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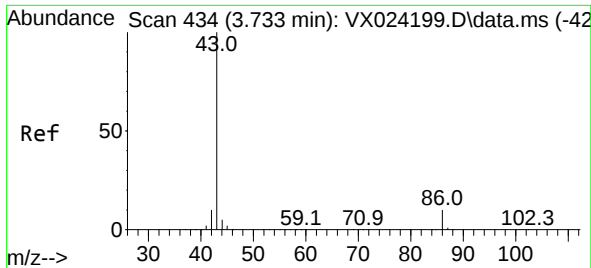
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#22
Diisopropyl ether
Concen: 49.144 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 45 Resp: 345513
Ion Ratio Lower Upper
45 100
43 75.0 58.0 87.0
87 29.2 25.4 38.0
59 12.1 10.2 15.2





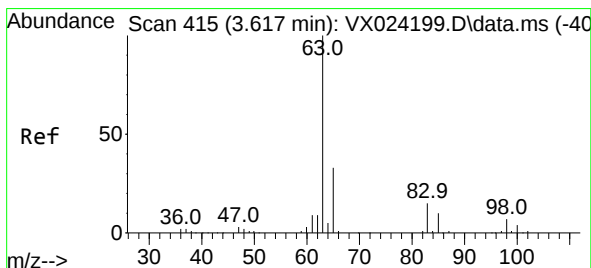
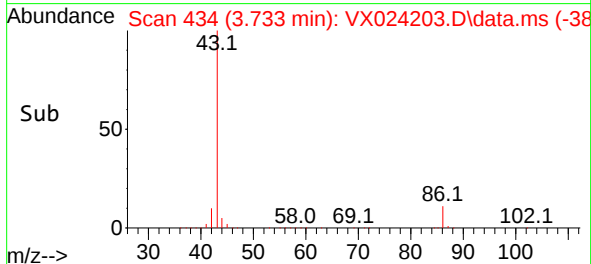
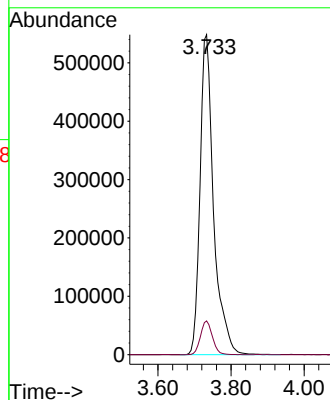
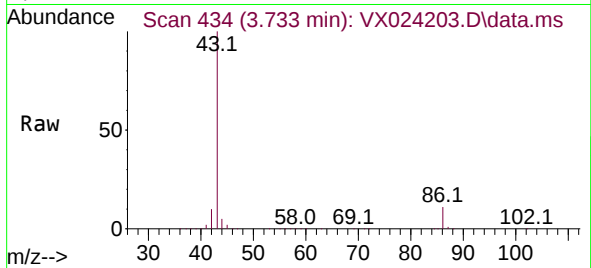
#23
 Vinyl Acetate
 Concen: 247.790 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024203.D
 Acq: 14 Sep 2021 12:37

Tgt Ion: 43 Resp: 1414526
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX091421

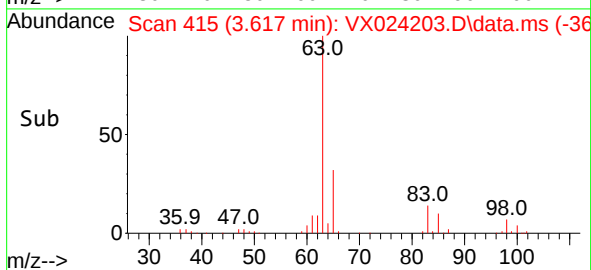
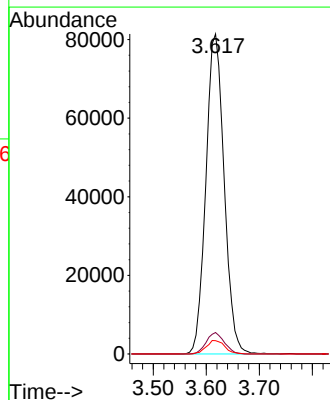
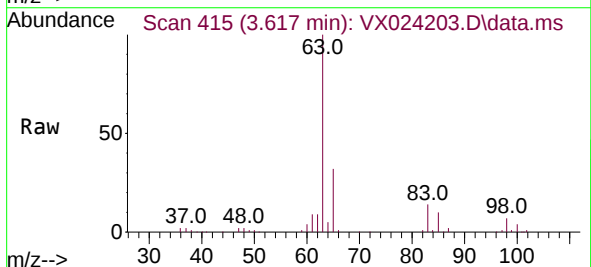
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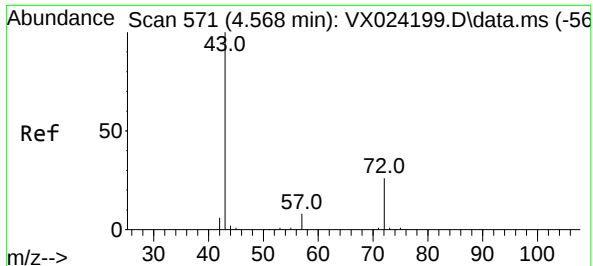
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#24
 1,1-Dichloroethane
 Concen: 47.246 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024203.D
 Acq: 14 Sep 2021 12:37

Tgt Ion: 63 Resp: 194912
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.2 2.5 7.5





#25

2-Butanone

Concen: 234.218 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX024203.D

Acq: 14 Sep 2021 12:37

Tgt Ion: 43 Resp: 448079

Ion Ratio Lower Upper

43 100

72 26.3 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

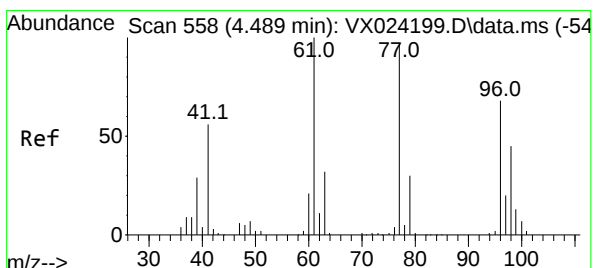
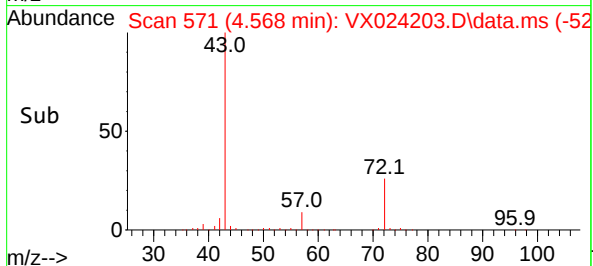
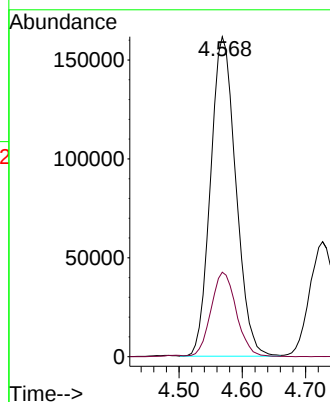
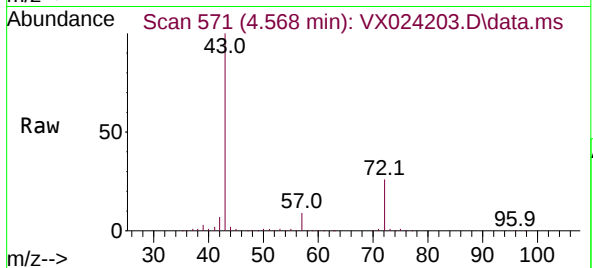
ICVVX091421

Manual Integrations

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#26

2,2-Dichloropropane

Concen: 50.211 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.006 min

Lab File: VX024203.D

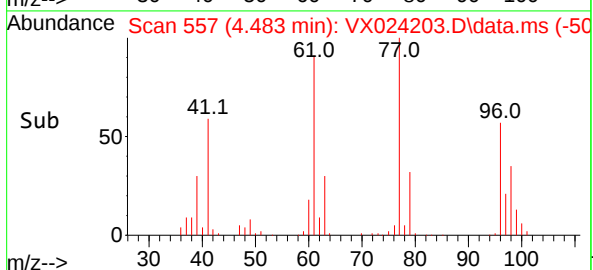
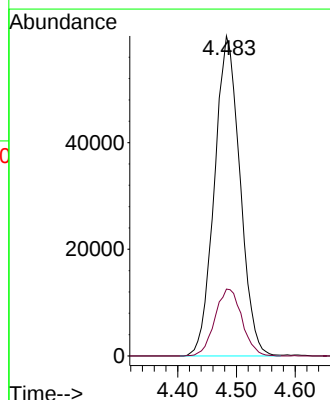
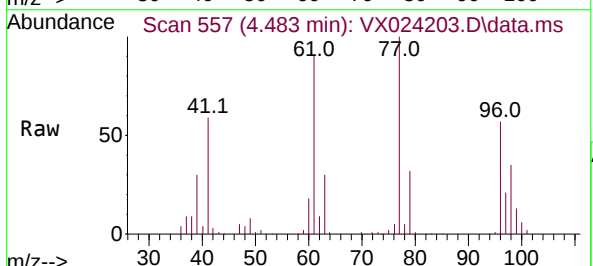
Acq: 14 Sep 2021 12:37

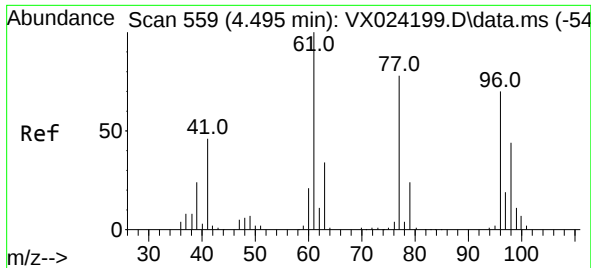
Tgt Ion: 77 Resp: 181433

Ion Ratio Lower Upper

77 100

97 22.0 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 48.935 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX024203.D

Acq: 14 Sep 2021 12:37

Tgt Ion: 96 Resp: 121864

Ion Ratio Lower Upper

96 100

61 151.0 0.0 285.6

98 65.1 0.0 129.6

Instrument :

MSVOA_X

ClientSampleId :

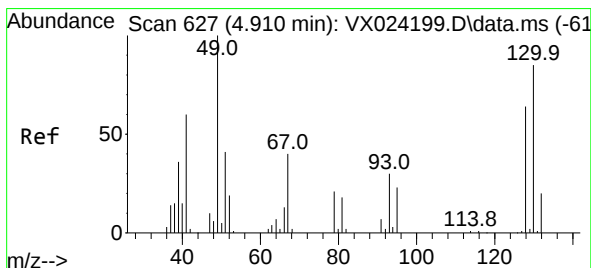
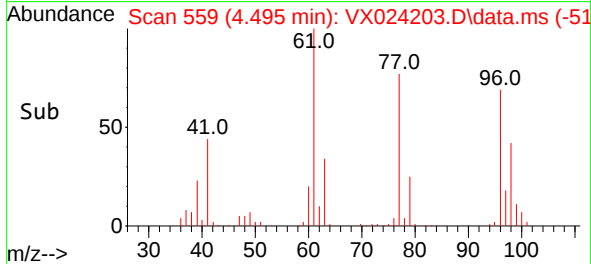
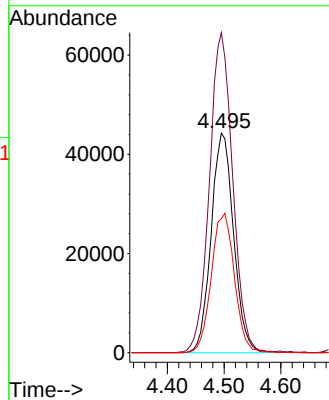
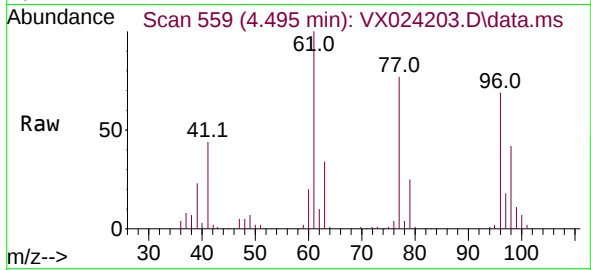
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Manual Integrations

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#28

Bromochloromethane

Concen: 46.401 ug/l

RT: 4.904 min Scan# 626

Delta R.T. -0.006 min

Lab File: VX024203.D

Acq: 14 Sep 2021 12:37

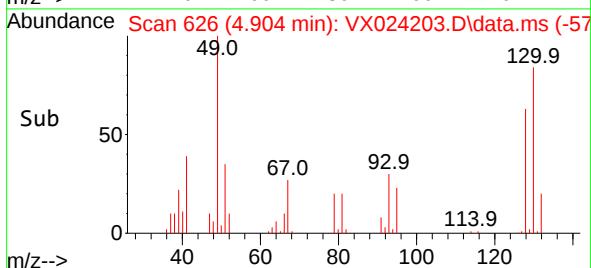
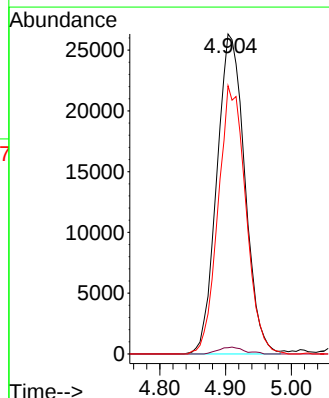
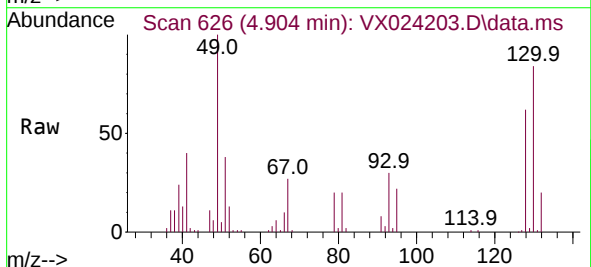
Tgt Ion: 49 Resp: 77997

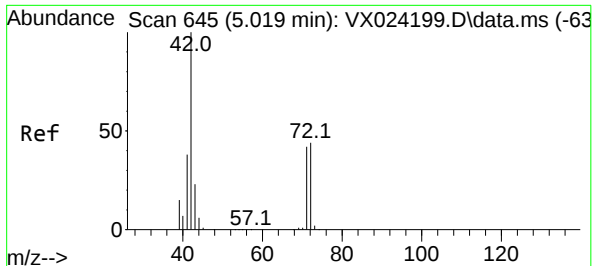
Ion Ratio Lower Upper

49 100

129 2.0 0.0 4.0

130 82.8 68.2 102.2





#29

Tetrahydrofuran

Concen: 232.737 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024203.D

Acq: 14 Sep 2021 12:37

Tgt Ion: 42 Resp: 278683

Ion Ratio Lower Upper

42 100

72 45.6 41.7 62.5

71 42.5 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

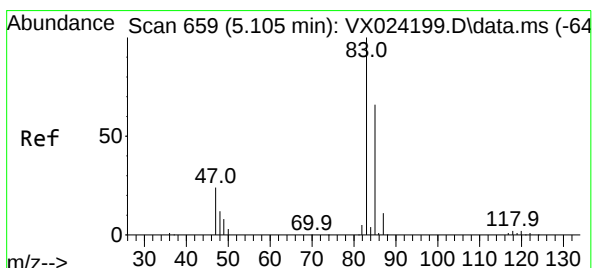
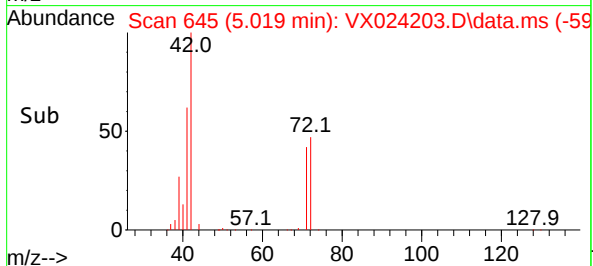
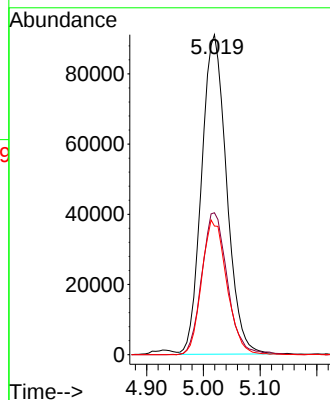
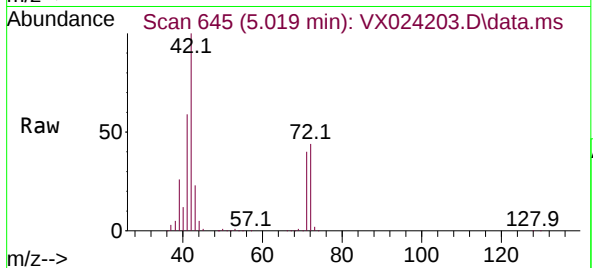
ICVVX091421

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#30

Chloroform

Concen: 48.126 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX024203.D

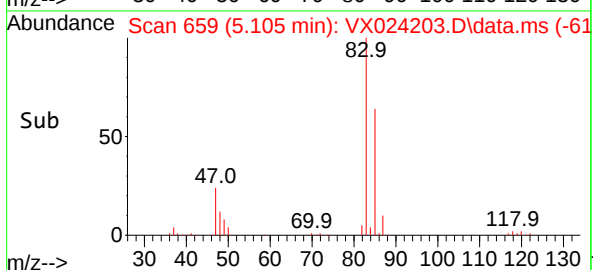
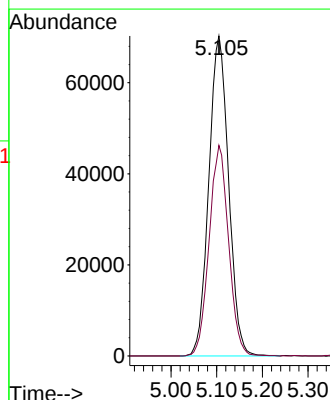
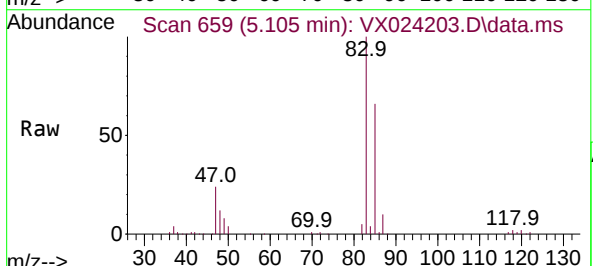
Acq: 14 Sep 2021 12:37

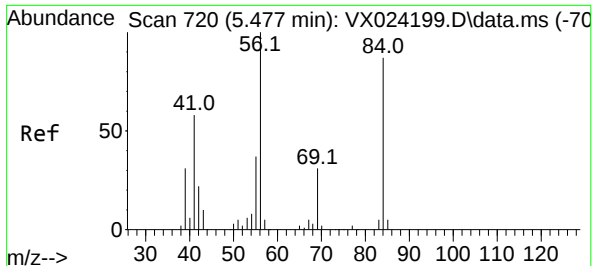
Tgt Ion: 83 Resp: 211134

Ion Ratio Lower Upper

83 100

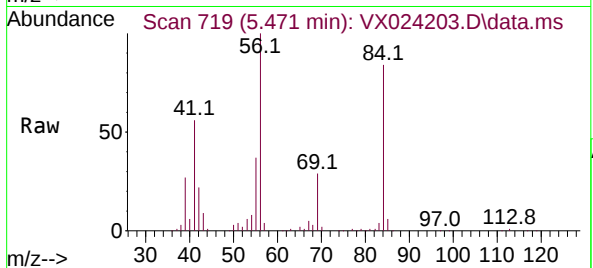
85 65.8 52.0 78.0





#31
Cyclohexane
Concen: 50.390 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

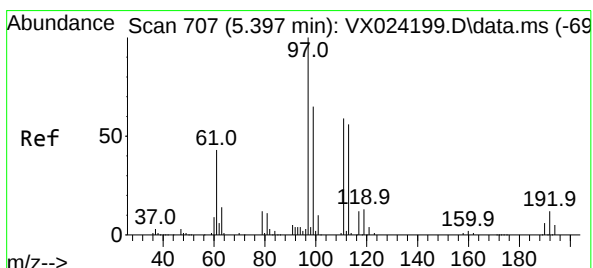
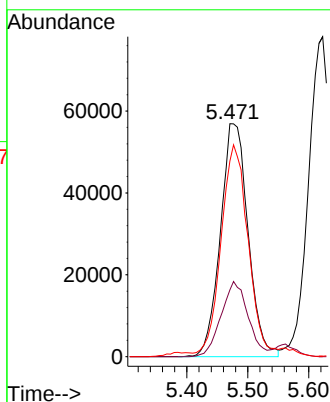
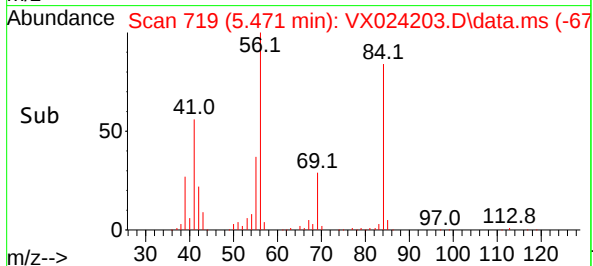
Instrument :
MSVOA_X
ClientSampled :
ICVVX091421



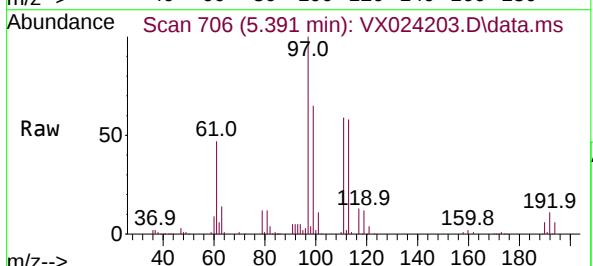
Tgt Ion: 56 Resp: 179546
Ion Ratio Lower Upper
56 100
69 28.7 25.3 37.9
84 82.2 71.4 107.0

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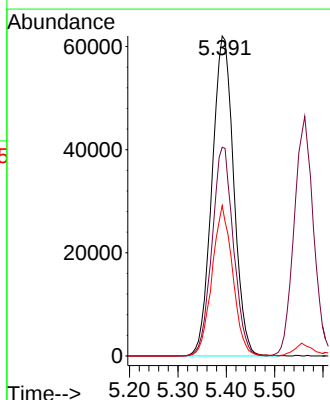
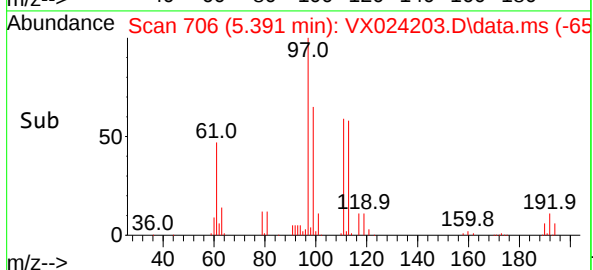
MMDadoda
9/22/2021 7:38:09 PM

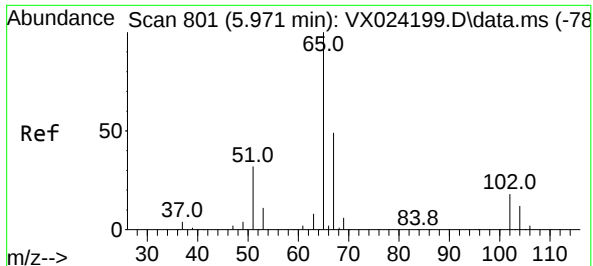


#32
1,1,1-Trichloroethane
Concen: 49.244 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



Tgt Ion: 97 Resp: 193352
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 44.8 34.2 51.4





#33

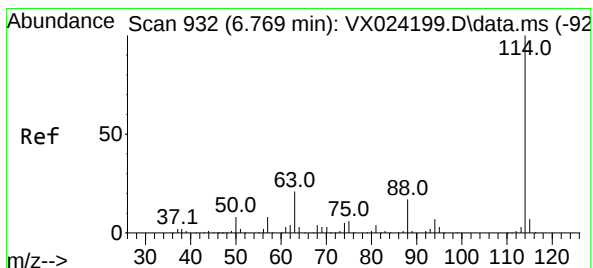
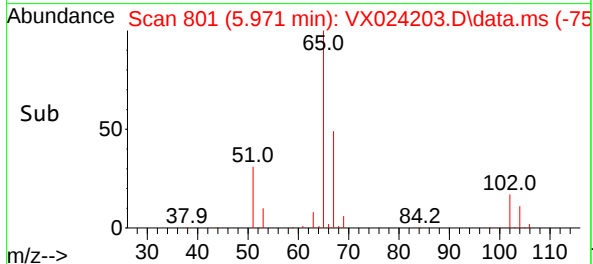
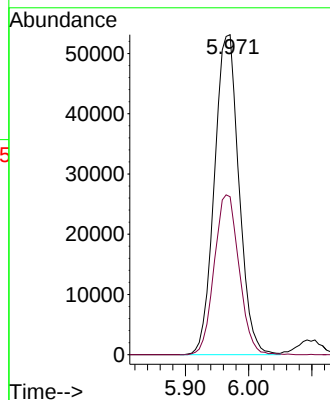
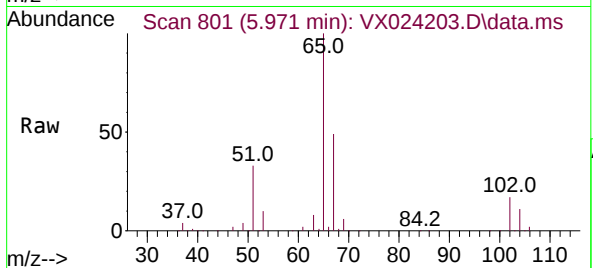
1,2-Dichloroethane-d4
Concen: 46.937 ug/l
RT: 5.971 min Scan# 801
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 65 Resp: 142978
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

Manual Integrations
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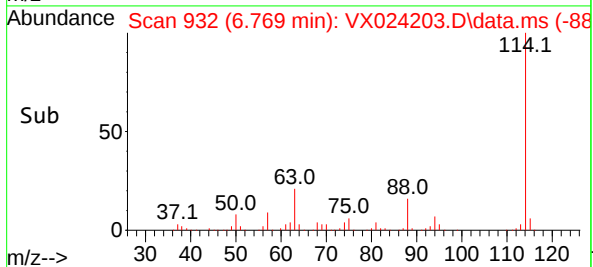
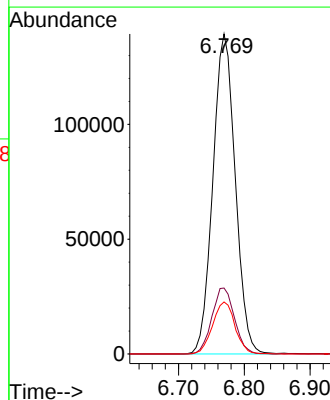
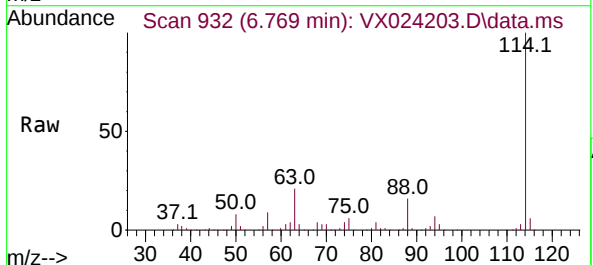
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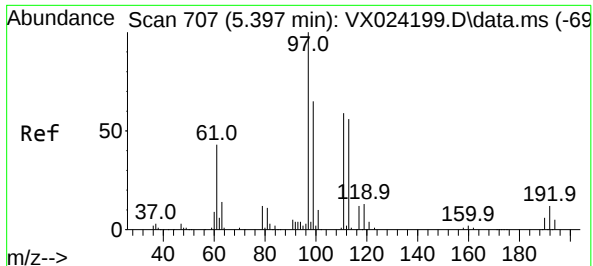


#34

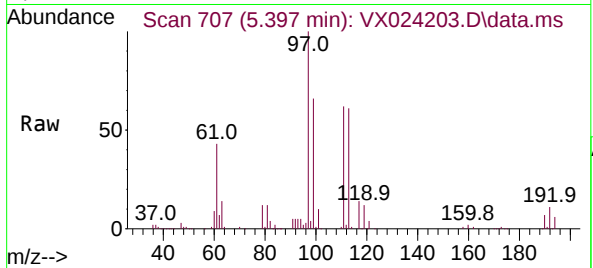
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 114 Resp: 330158
Ion Ratio Lower Upper
114 100
63 20.6 0.0 40.8
88 16.3 0.0 32.8

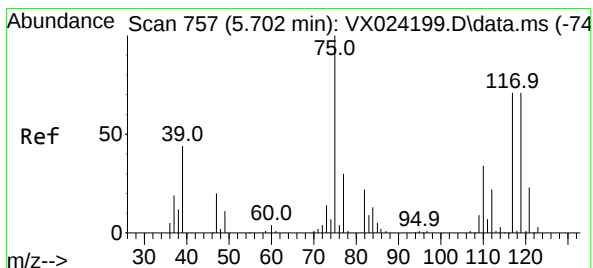
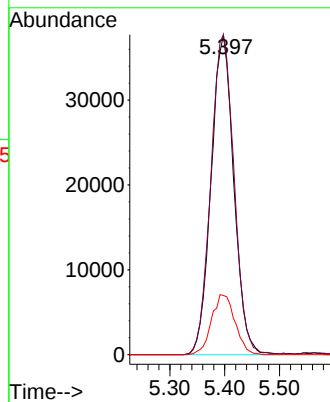
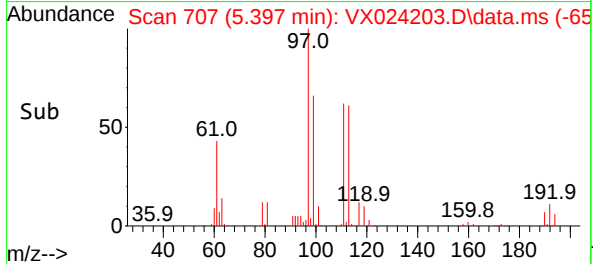




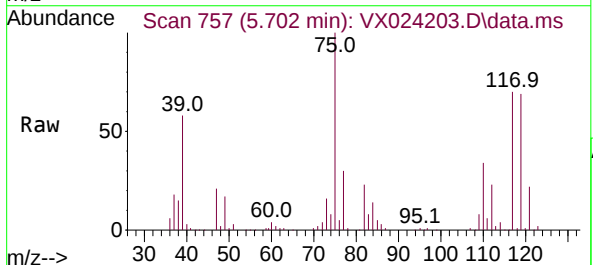
#35
Dibromofluoromethane
Concen: 48.872 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



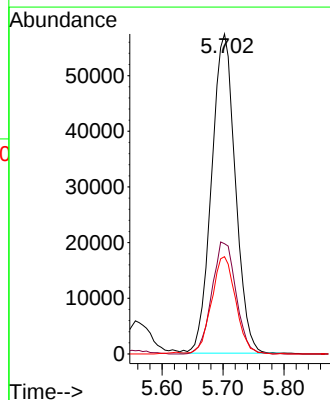
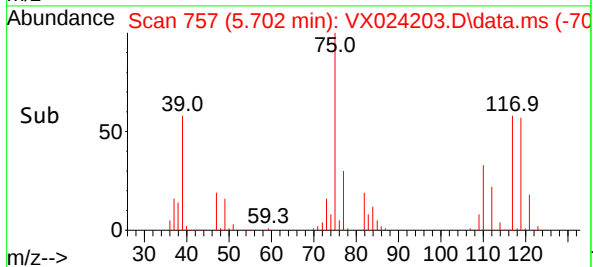
Tgt Ion: 113 Resp: 108212
Ion Ratio Lower Upper
113 100
111 102.7 81.9 122.9
192 19.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 51.113 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



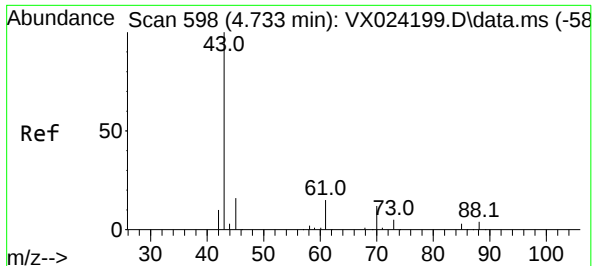
Tgt Ion: 75 Resp: 155153
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.4
77 31.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampled :
ICVVX091421

Manual Integrations
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#37

Ethyl Acetate

Concen: 47.351 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.006 min

Lab File: VX024203.D

Acq: 14 Sep 2021 12:37

Tgt Ion:	43	Resp:	167480
Ion	Ratio	Lower	Upper
43	100		
61	14.1	12.8	19.2
70	11.2	10.5	15.7

Instrument :

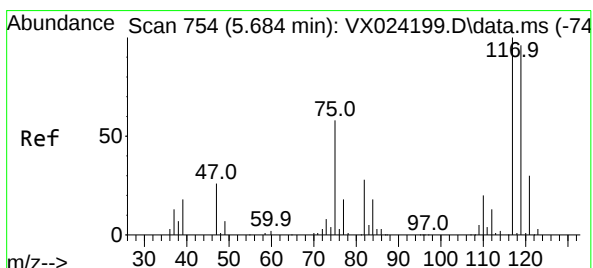
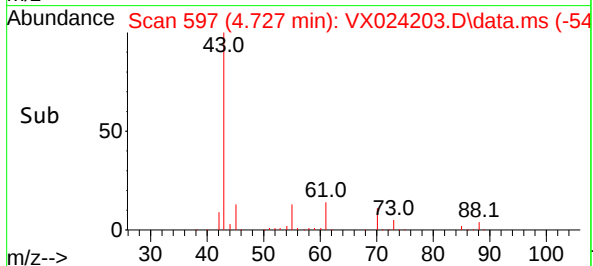
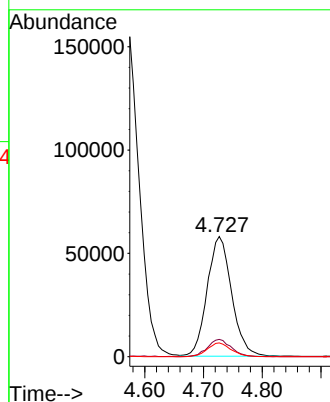
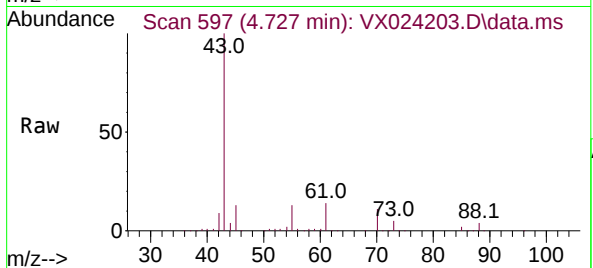
MSVOA_X

ClientSampleId :

ICVVX091421

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 50.690 ug/l

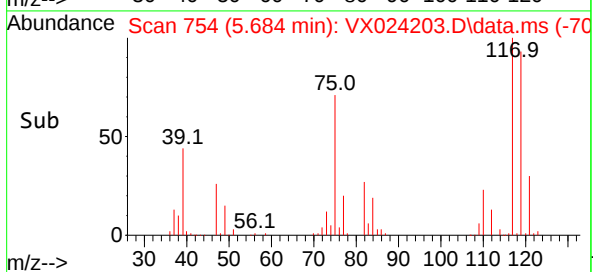
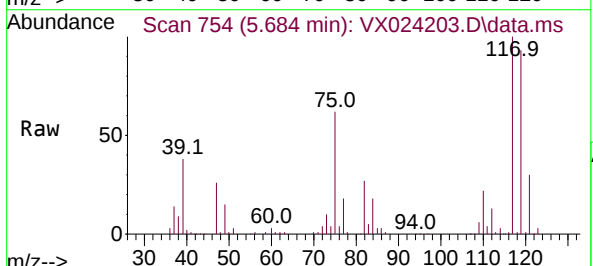
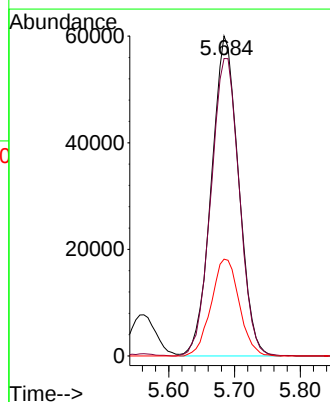
RT: 5.684 min Scan# 754

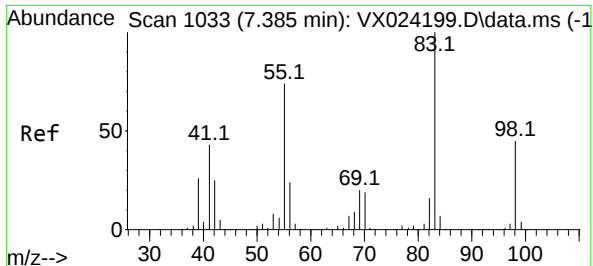
Delta R.T. 0.000 min

Lab File: VX024203.D

Acq: 14 Sep 2021 12:37

Tgt Ion:	117	Resp:	173183
Ion	Ratio	Lower	Upper
117	100		
119	92.8	76.2	114.2
121	30.3	24.8	37.2





#39

Methylcyclohexane

Concen: 53.948 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024203.D

Acq: 14 Sep 2021 12:37

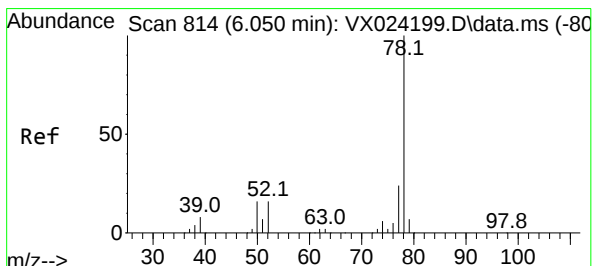
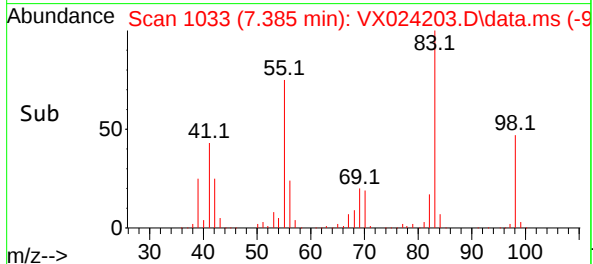
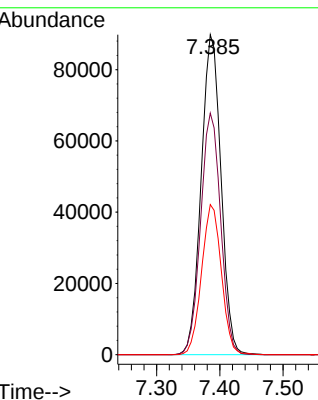
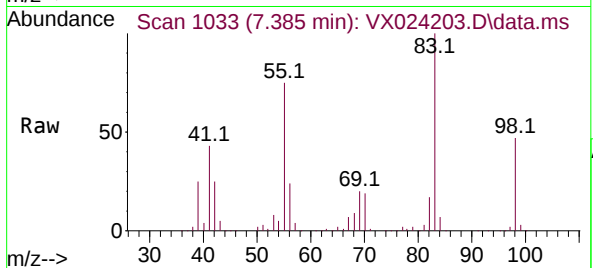
Tgt Ion: 83 Resp: 195512

Ion Ratio Lower Upper

83 100

55 75.5 58.9 88.3

98 46.9 38.1 57.1



#40

Benzene

Concen: 50.141 ug/l

RT: 6.044 min Scan# 813

Delta R.T. -0.006 min

Lab File: VX024203.D

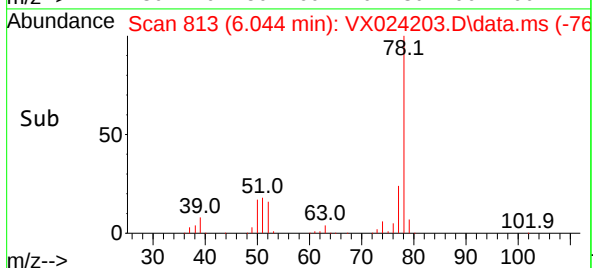
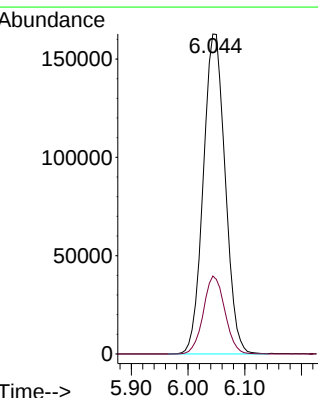
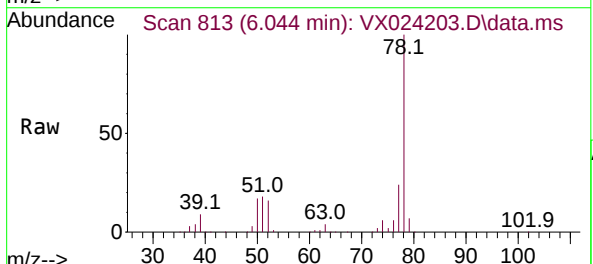
Acq: 14 Sep 2021 12:37

Tgt Ion: 78 Resp: 436536

Ion Ratio Lower Upper

78 100

77 24.4 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

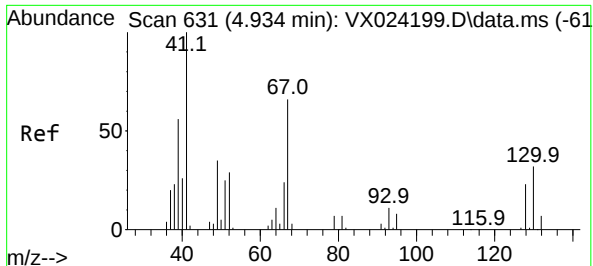
ICVVX091421

Manual Integrations

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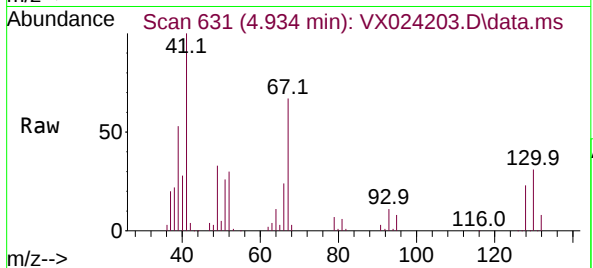
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#41
Methacrylonitrile
Concen: 48.604 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

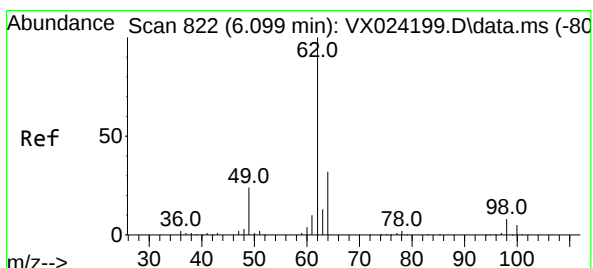
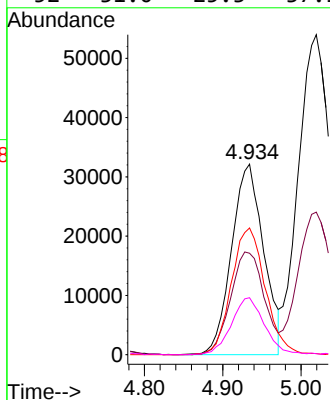
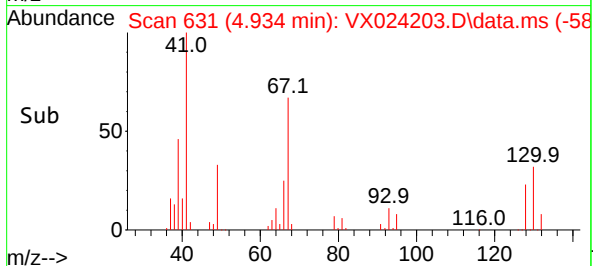
Instrument :
MSVOA_X
ClientSampled :
ICVVX091421



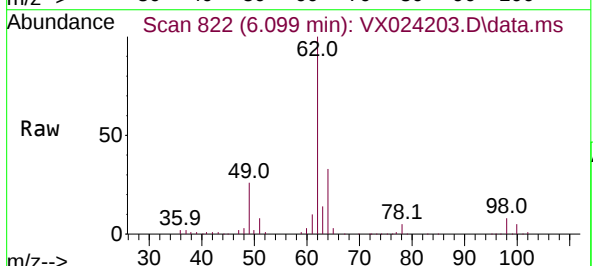
Tgt Ion:	41	Resp:	91677
Ion	Ratio	Lower	Upper
41	100		
39	56.7	42.5	63.7
67	70.2	65.0	97.6
52	31.0	25.3	37.9

Manual Integrations
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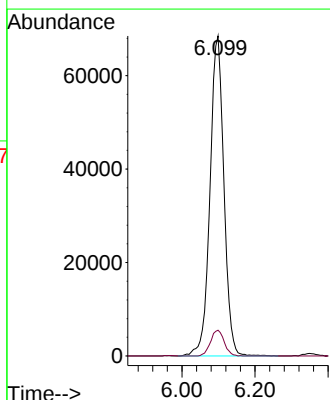
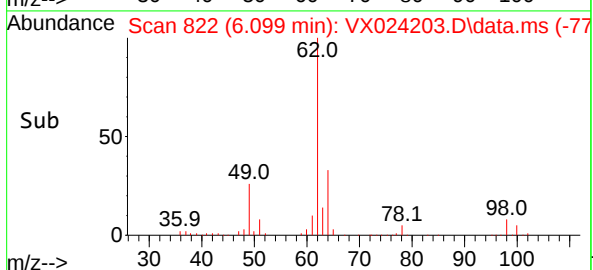
MMDadoda
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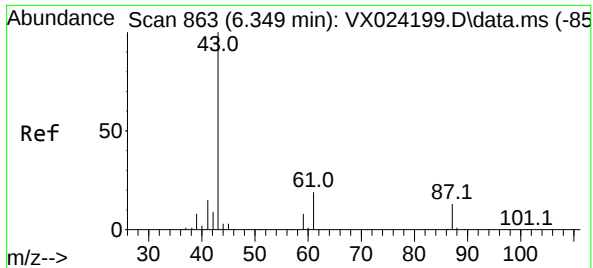


#42
1,2-Dichloroethane
Concen: 49.835 ug/l
RT: 6.099 min Scan# 822
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

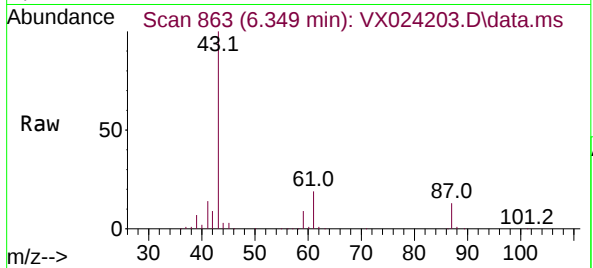


Tgt Ion:	62	Resp:	180922
Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	20.2

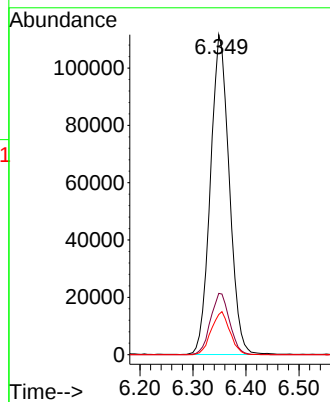
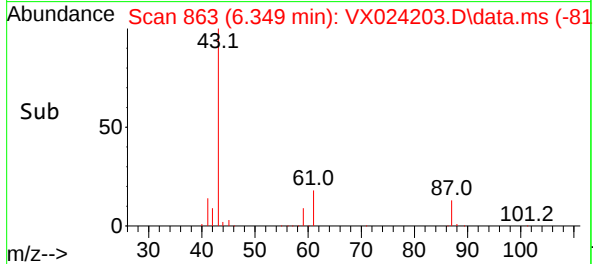




#43
Isopropyl Acetate
Concen: 48.893 ug/l
RT: 6.349 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



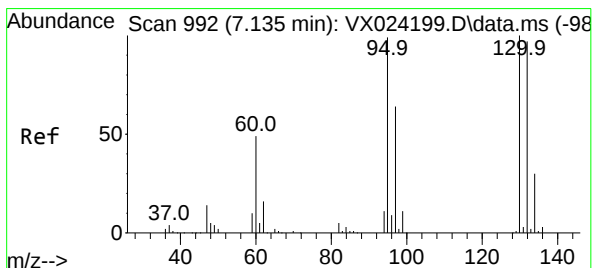
Tgt Ion: 43 Resp: 275285
Ion Ratio Lower Upper
43 100
61 19.5 18.2 27.4
87 13.3 12.5 18.7



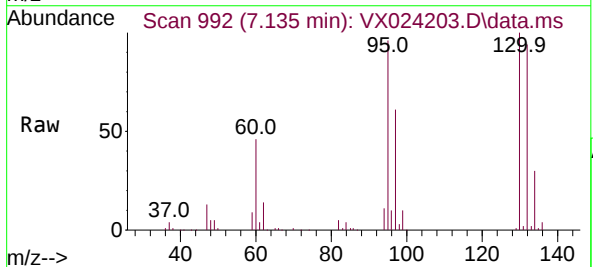
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

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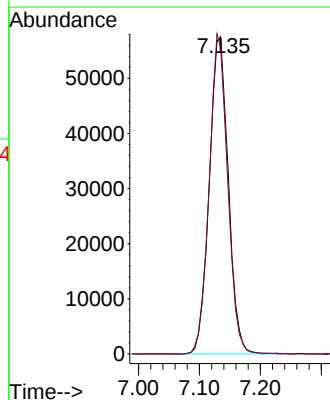
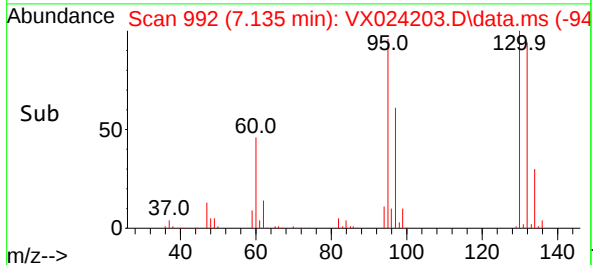
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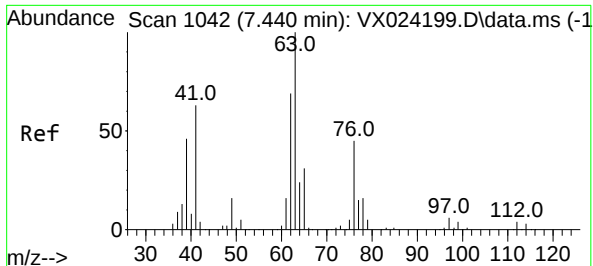


#44
Trichloroethene
Concen: 50.839 ug/l
RT: 7.135 min Scan# 992
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



Tgt Ion:130 Resp: 124360
Ion Ratio Lower Upper
130 100
95 96.5 0.0 198.0





#45

1,2-Dichloropropane

Concen: 49.415 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VX024203.D

Acq: 14 Sep 2021 12:37

Tgt Ion: 63 Resp: 113548

Ion Ratio Lower Upper

63 100

65 31.6 25.7 38.5

Instrument :

MSVOA_X

ClientSampled :

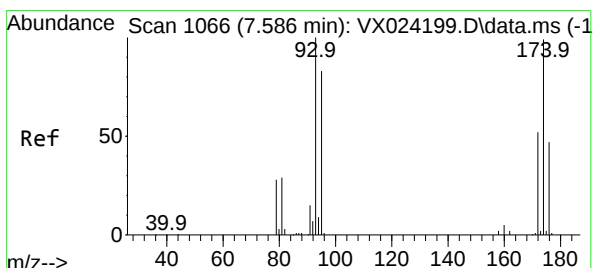
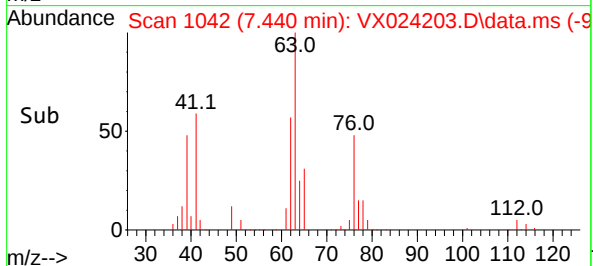
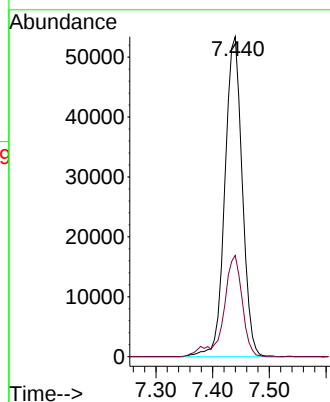
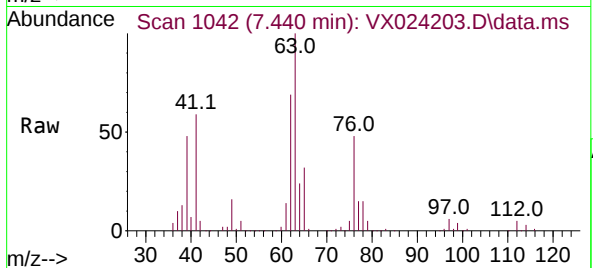
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#46

Dibromomethane

Concen: 49.322 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX024203.D

Acq: 14 Sep 2021 12:37

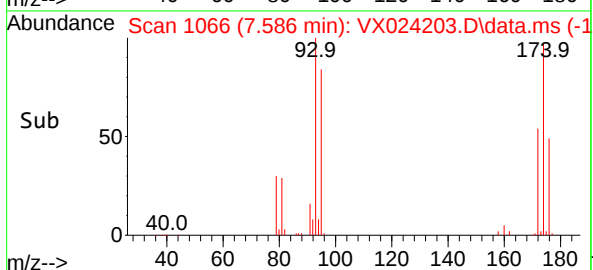
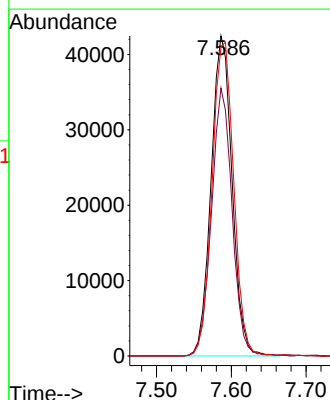
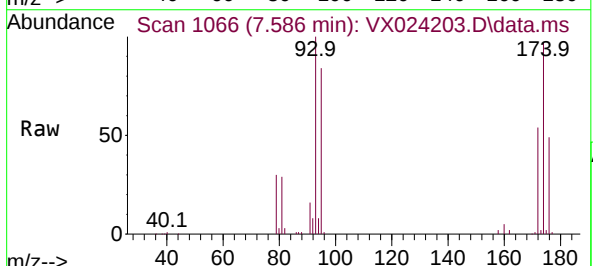
Tgt Ion: 93 Resp: 82959

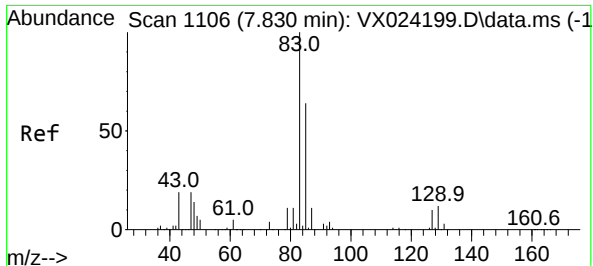
Ion Ratio Lower Upper

93 100

95 82.0 66.8 100.2

174 101.0 83.1 124.7





#47

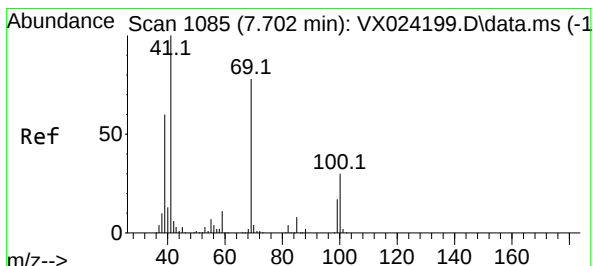
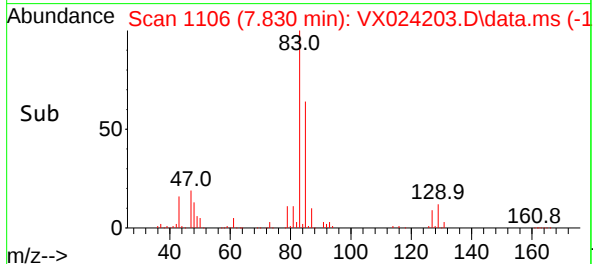
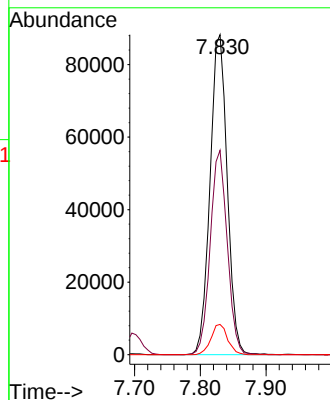
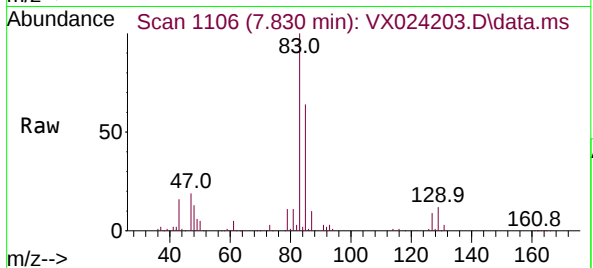
Bromodichloromethane
Concen: 51.336 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.4	77.0
127	9.4	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

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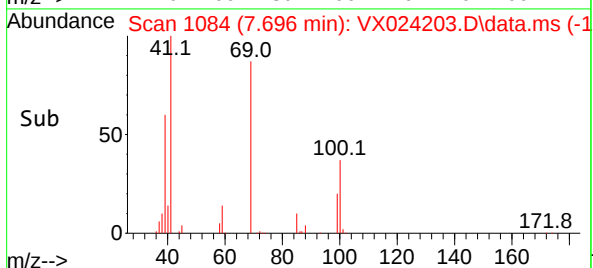
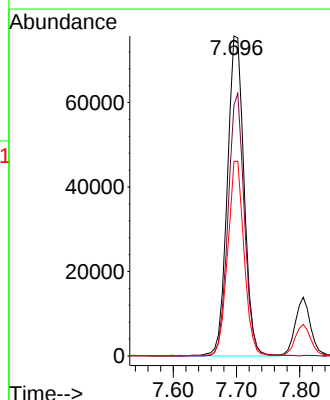
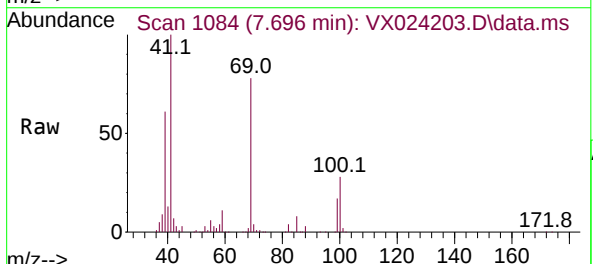
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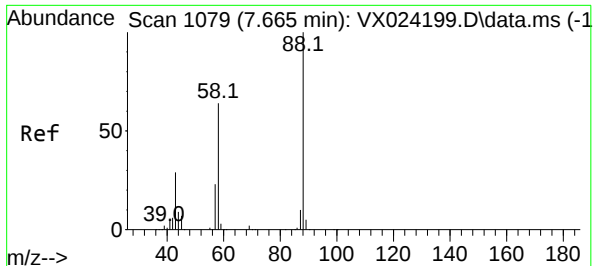


#48

Methyl methacrylate
Concen: 49.593 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion	Ratio	Lower	Upper
41	100		
69	79.8	76.0	114.0
39	59.2	44.6	67.0





#49
1,4-Dioxane
Concen: 958.975 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

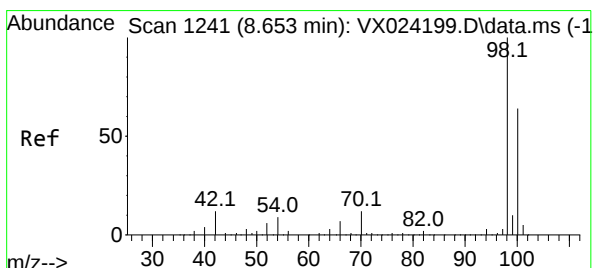
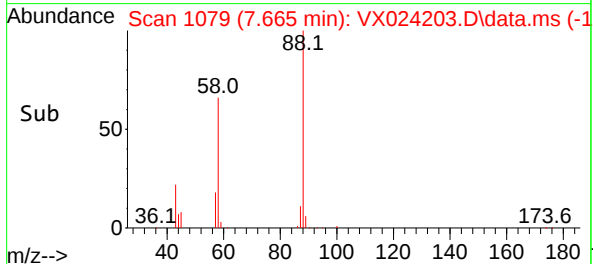
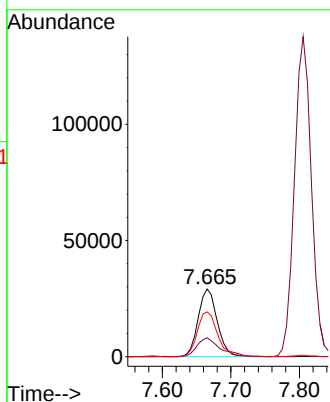
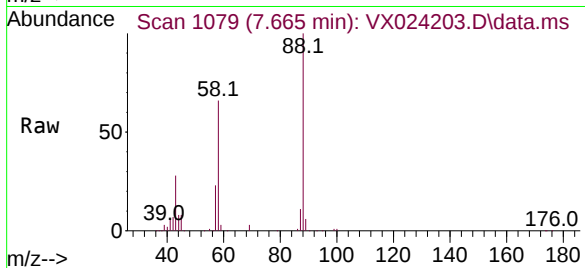
Tgt Ion: 88 Resp: 56409

Ion	Ratio	Lower	Upper
88	100		
43	34.3	23.2	34.8
58	70.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
ICVVX091421

Manual Integrations
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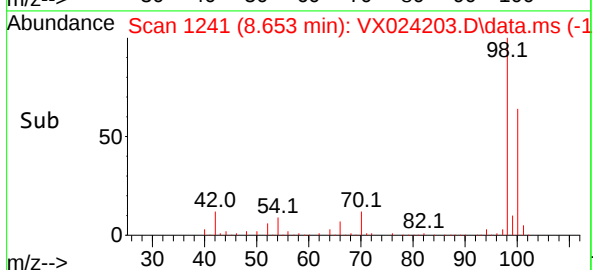
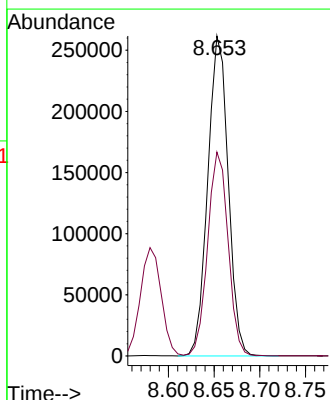
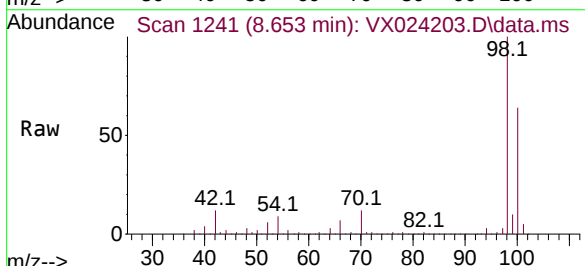
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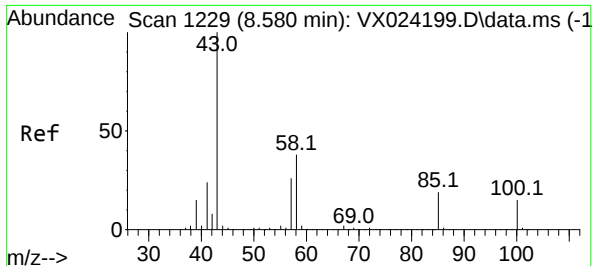


#50
Toluene-d8
Concen: 50.400 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 98 Resp: 406537

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.9	77.9





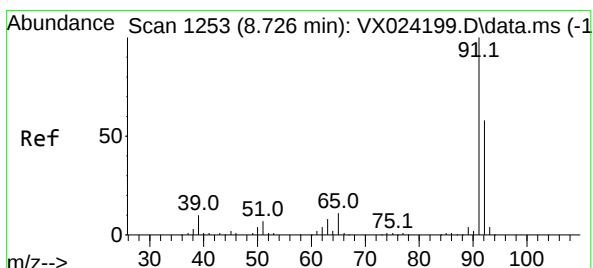
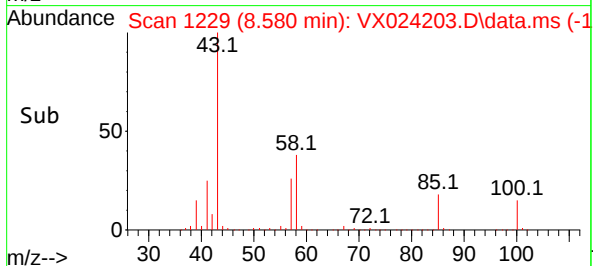
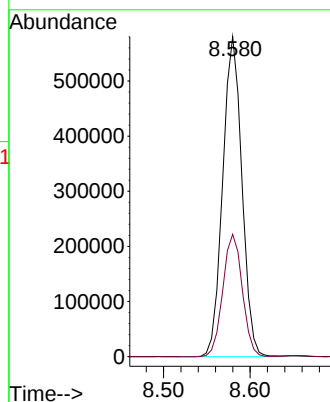
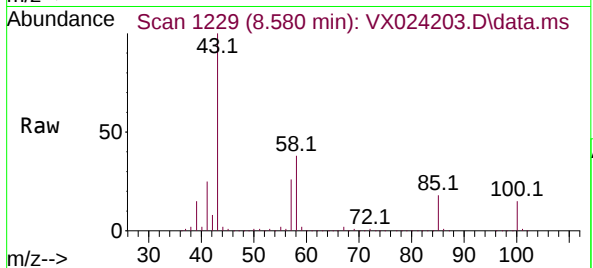
#51
4-Methyl-2-Pentanone
Concen: 249.068 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 43 Resp: 893602
Ion Ratio Lower Upper
43 100
58 38.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
ICVVX091421

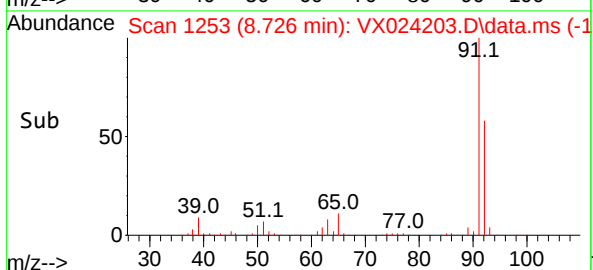
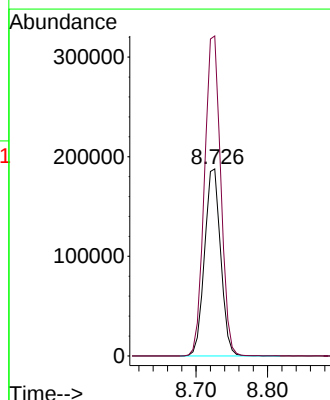
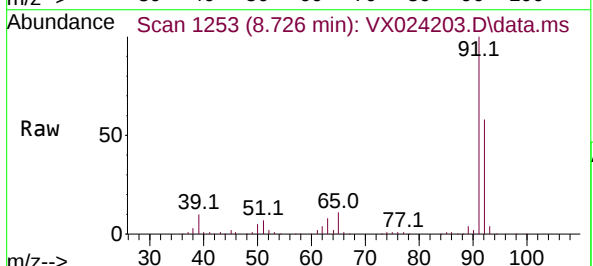
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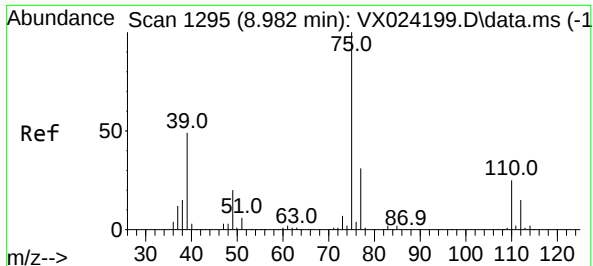
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#52
Toluene
Concen: 51.484 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 92 Resp: 293771
Ion Ratio Lower Upper
92 100
91 173.2 137.1 205.7





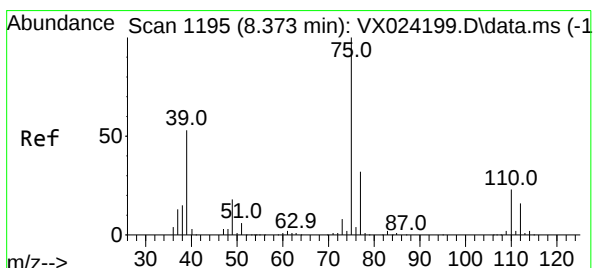
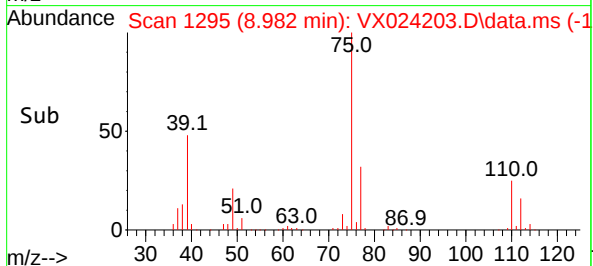
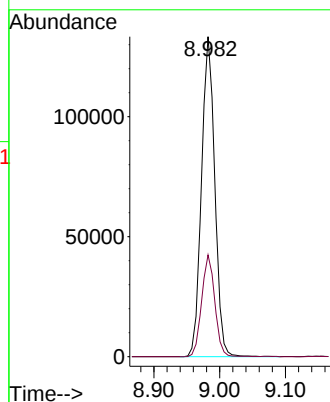
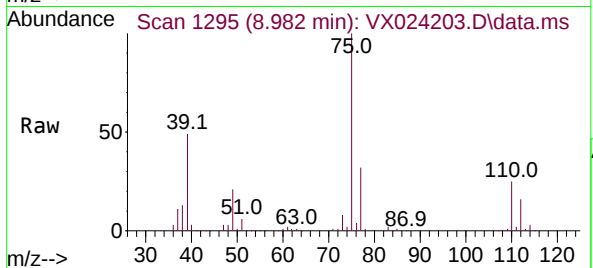
#53
t-1,3-Dichloropropene
Concen: 52.813 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 75 Resp: 187317
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

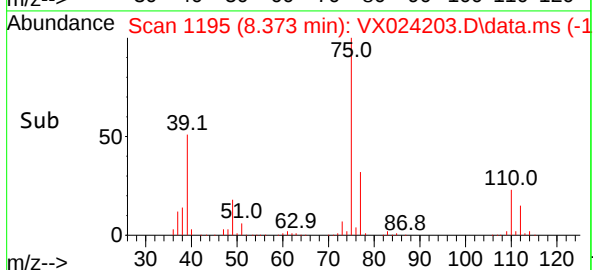
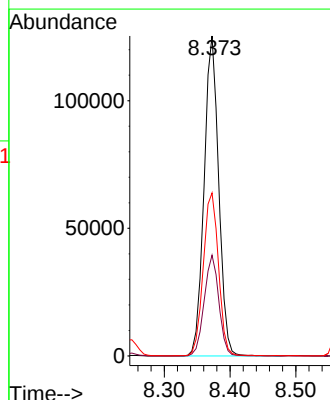
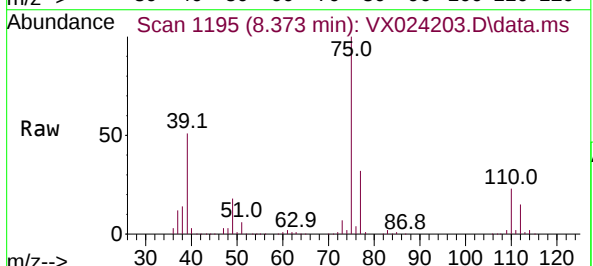
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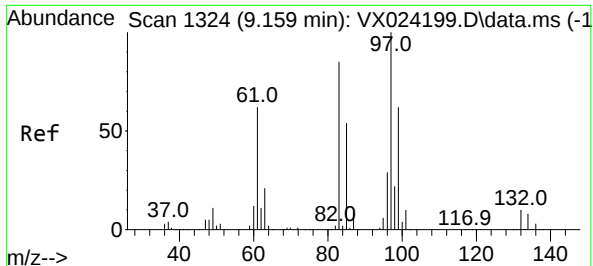
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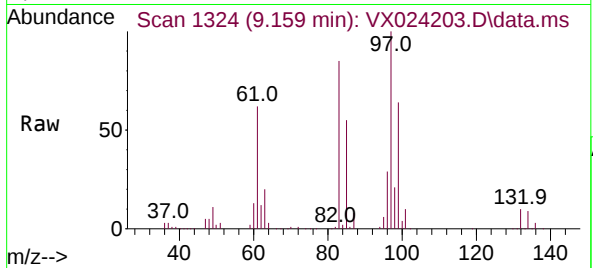
#54
cis-1,3-Dichloropropene
Concen: 52.757 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 75 Resp: 193641
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 50.9 35.1 52.7

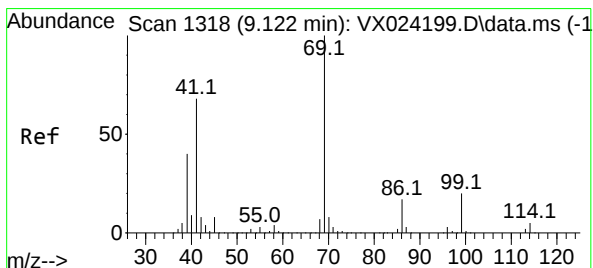
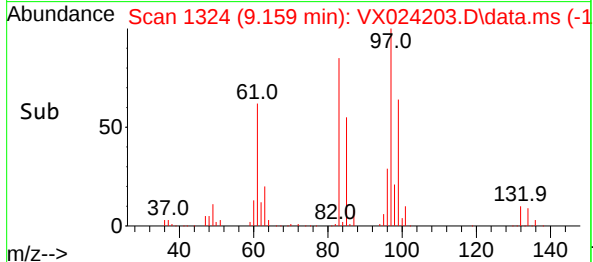
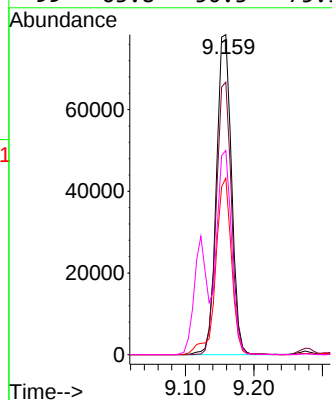




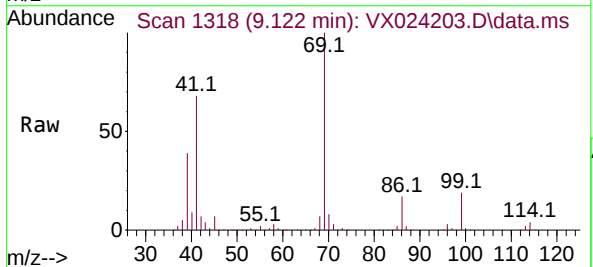
#55
1,1,2-Trichloroethane
Concen: 49.185 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



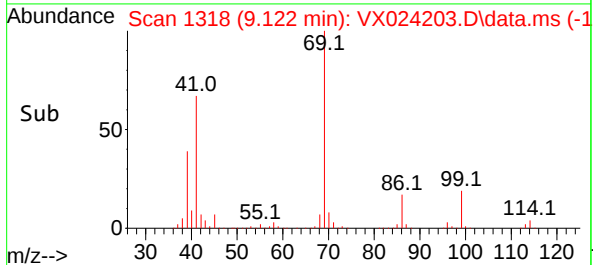
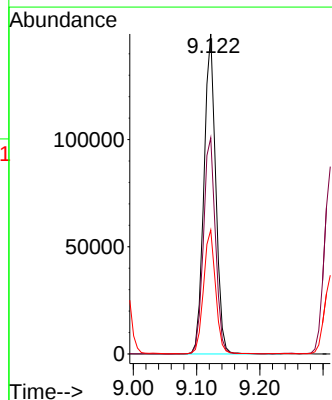
Tgt Ion:	97	Resp:	119524
Ion	Ratio	Lower	Upper
97	100		
83	85.2	69.3	103.9
85	55.2	44.3	66.5
99	63.8	50.3	75.5



#56
Ethyl methacrylate
Concen: 47.676 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



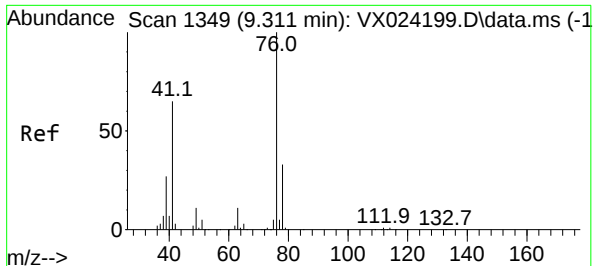
Tgt Ion:	69	Resp:	193136
Ion	Ratio	Lower	Upper
69	100		
41	69.5	46.8	70.2
39	39.6	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

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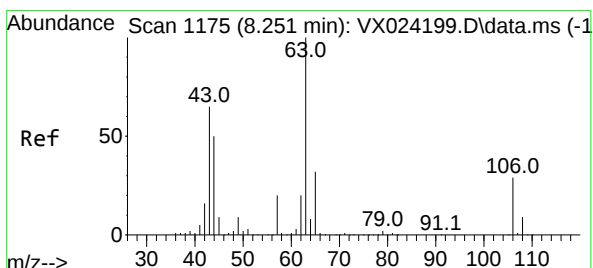
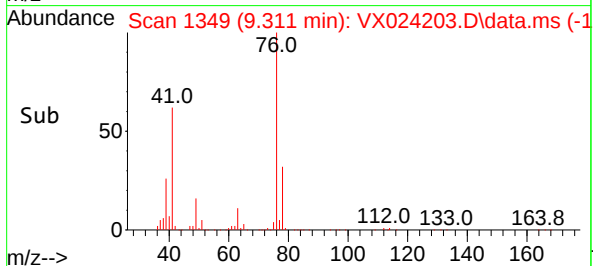
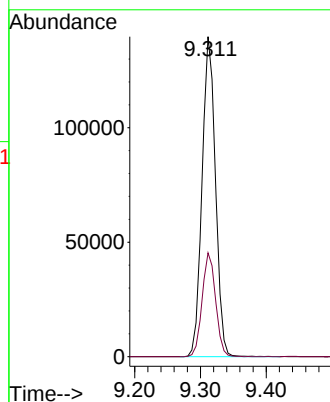
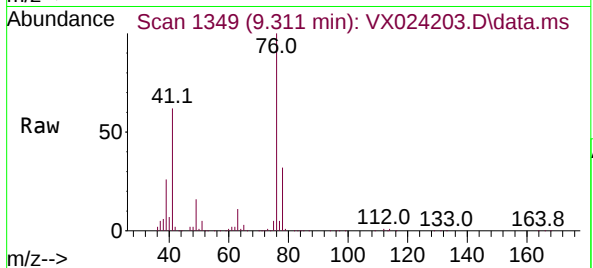
#57
1,3-Dichloropropane
Concen: 50.075 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 76 Resp: 198177
Ion Ratio Lower Upper
76 100
78 32.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

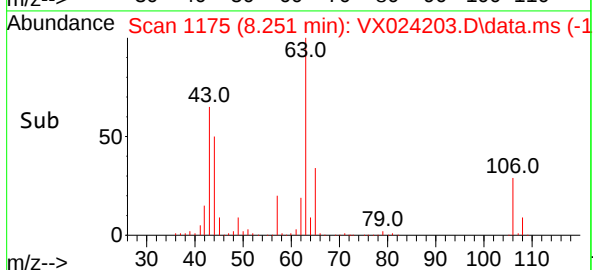
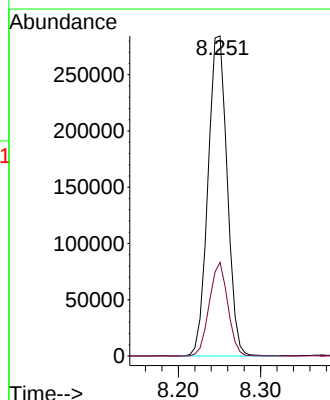
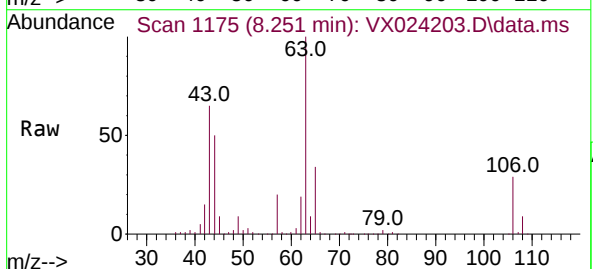
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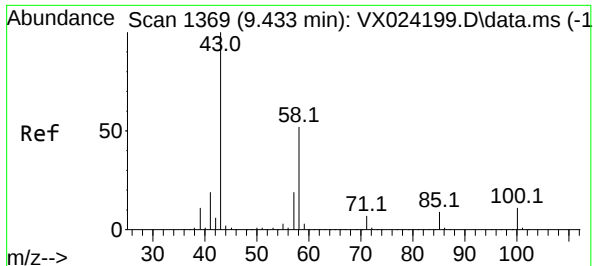
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#58
2-Chloroethyl Vinyl ether
Concen: 261.952 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 63 Resp: 460675
Ion Ratio Lower Upper
63 100
106 28.2 23.5 35.3





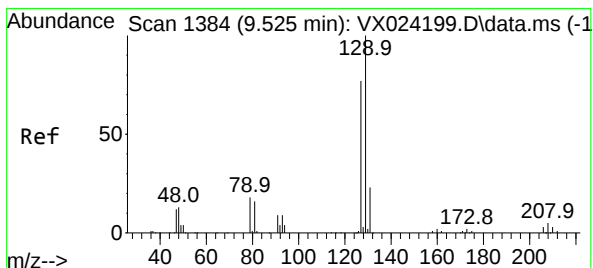
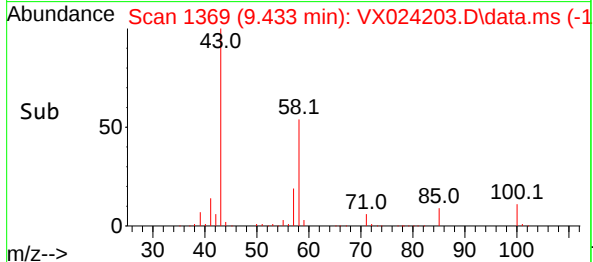
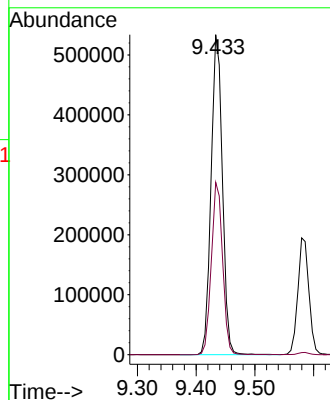
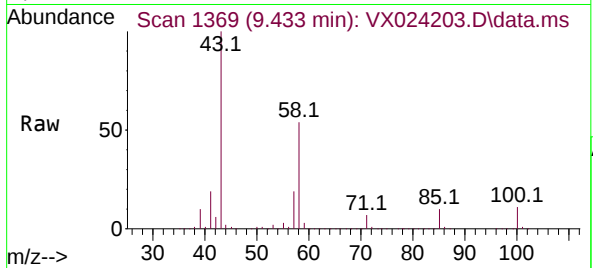
#59
2-Hexanone
Concen: 255.402 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 43 Resp: 714003
Ion Ratio Lower Upper
43 100
58 53.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
ICVVX091421

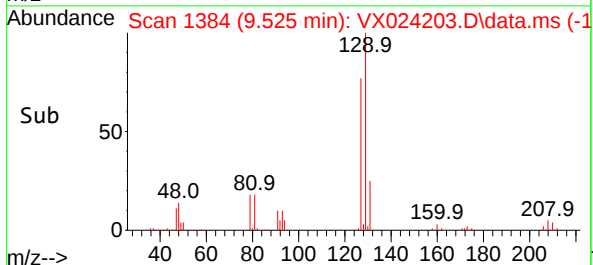
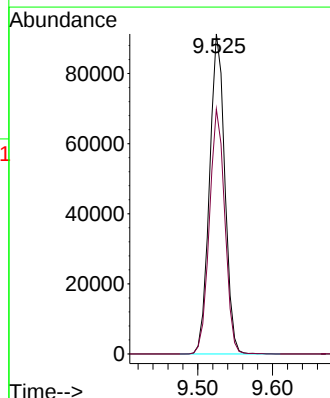
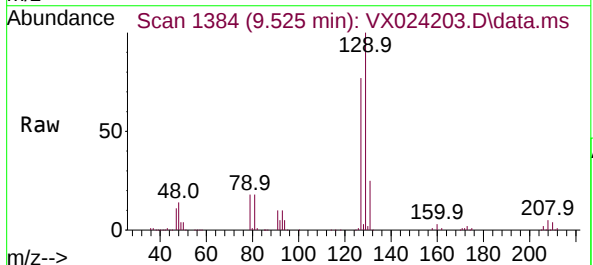
Manual Integrations
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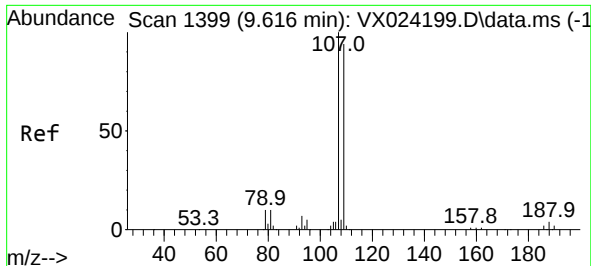
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#60
Dibromochloromethane
Concen: 47.109 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

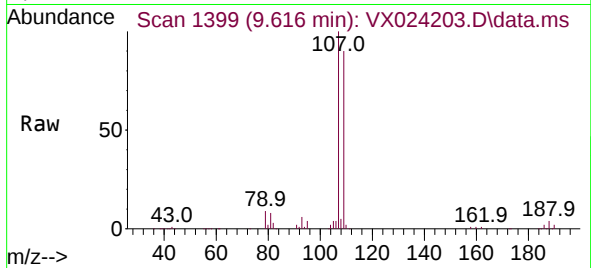
Tgt Ion:129 Resp: 129544
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 50.584 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

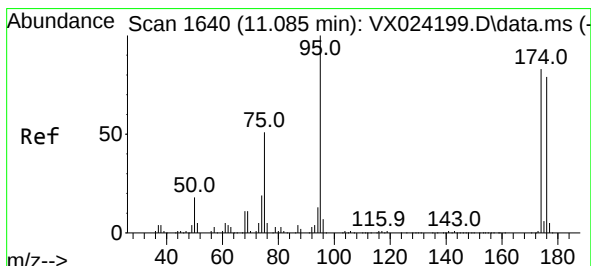
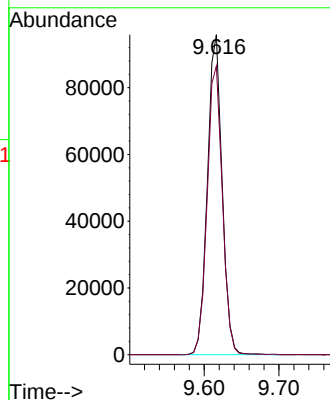
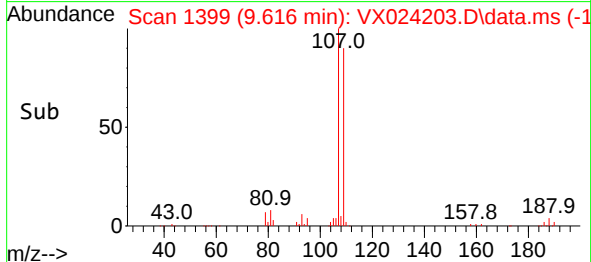
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421



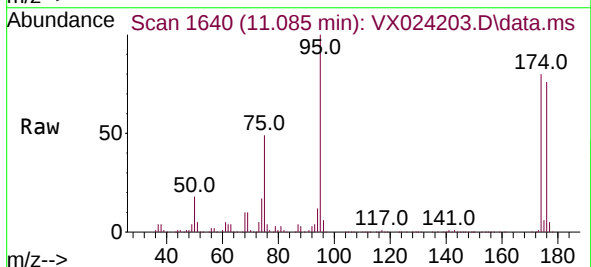
Tgt Ion:107 Resp: 130981
Ion Ratio Lower Upper
107 100
109 93.2 75.8 113.6

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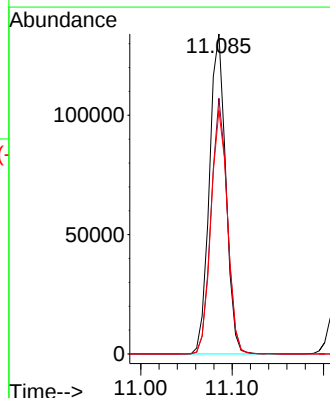
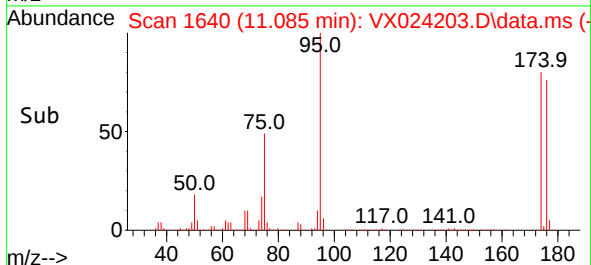
MMDadoda
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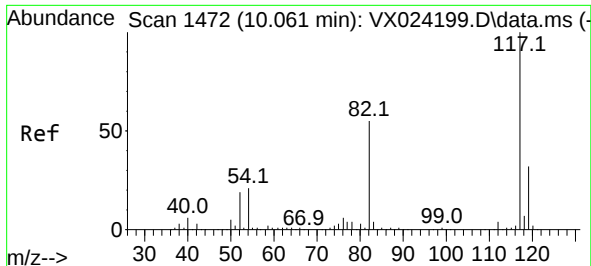


#62
4-Bromofluorobenzene
Concen: 53.085 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

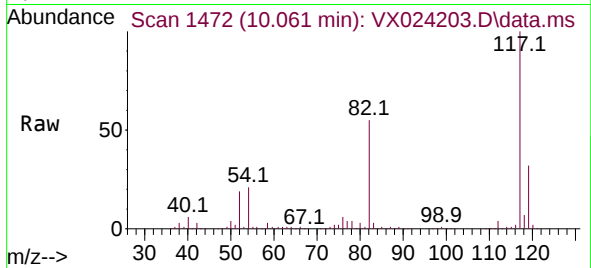


Tgt Ion: 95 Resp: 166639
Ion Ratio Lower Upper
95 100
174 79.0 0.0 154.6
176 77.2 0.0 155.8

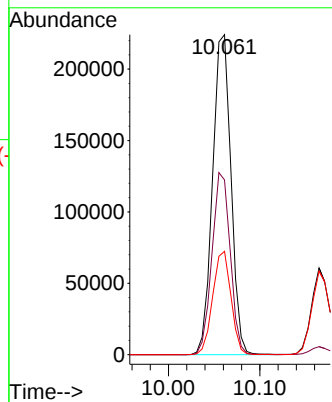
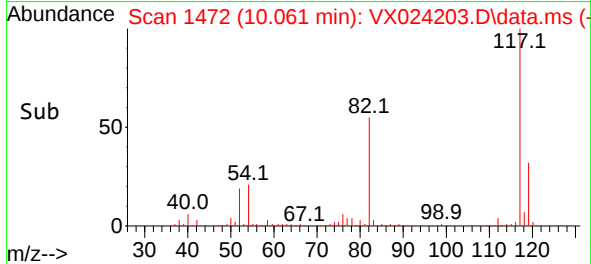




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



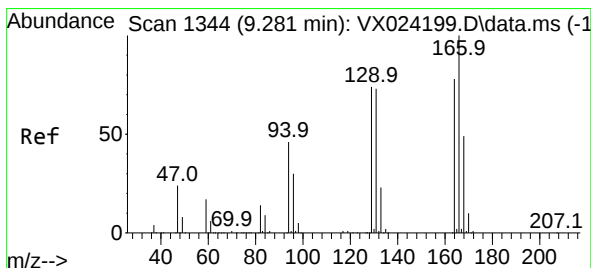
Tgt Ion:117 Resp: 313080
Ion Ratio Lower Upper
117 100
82 54.6 47.4 71.2
119 32.3 26.6 39.8



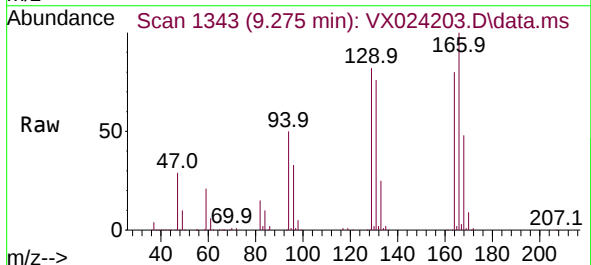
Instrument :
MSVOA_X
ClientSampled :
ICVVX091421

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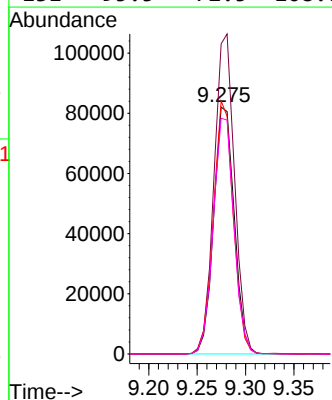
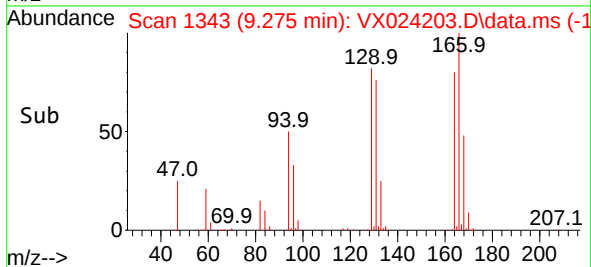
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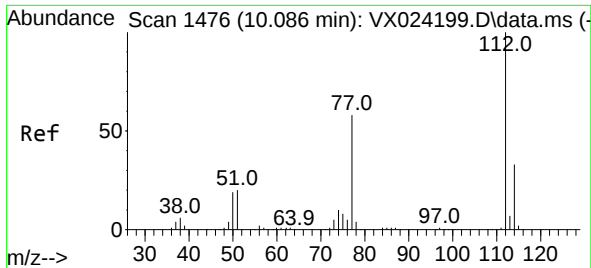


#64
Tetrachloroethene
Concen: 49.945 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



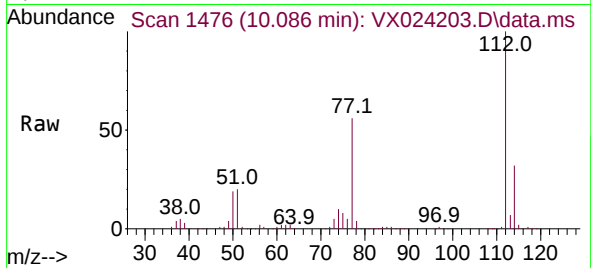
Tgt Ion:164 Resp: 121135
Ion Ratio Lower Upper
164 100
166 125.6 103.4 155.2
129 102.5 70.8 106.2
131 95.5 72.5 108.7





#65
Chlorobenzene
Concen: 50.886 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

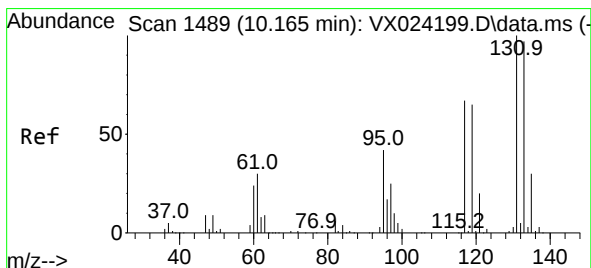
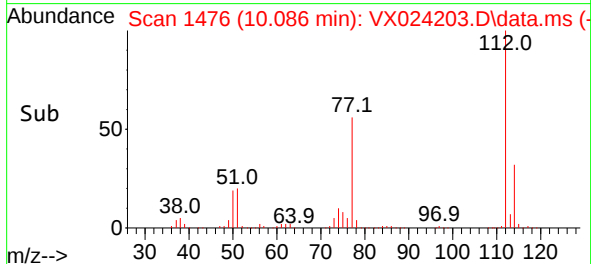
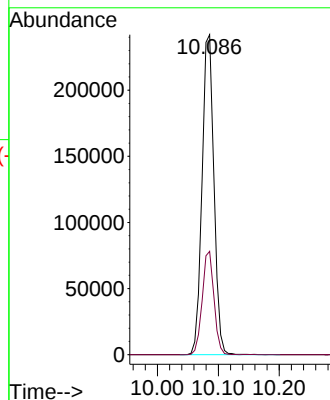
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421



Tgt Ion:112 Resp: 327758
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

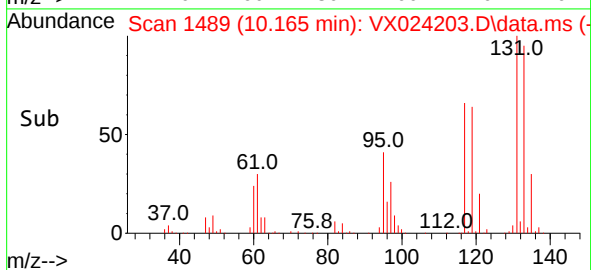
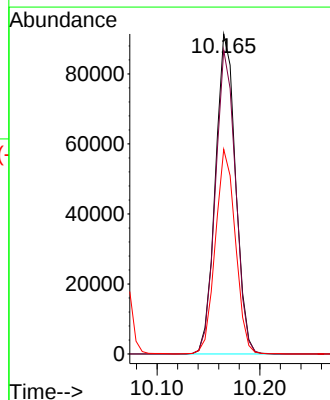
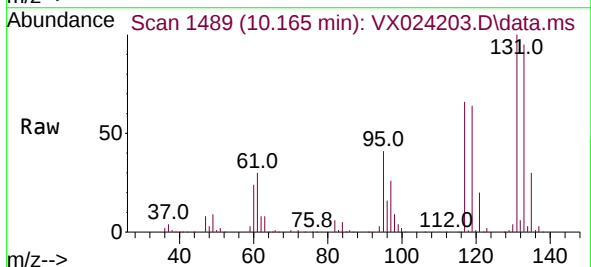
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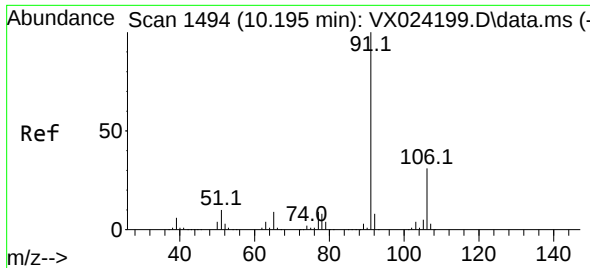
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#66
1,1,1,2-Tetrachloroethane
Concen: 52.048 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion:131 Resp: 124246
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 63.6 32.1 96.5





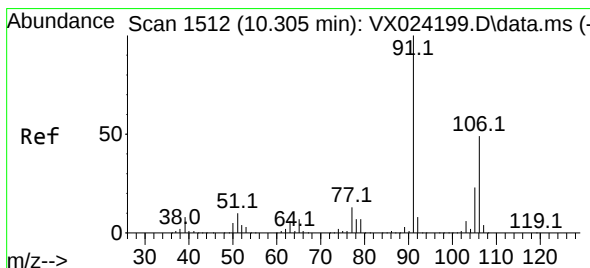
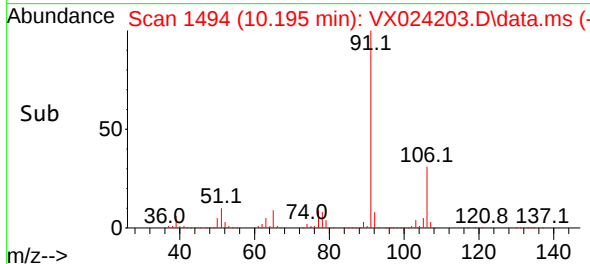
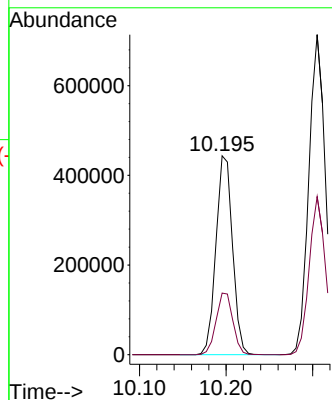
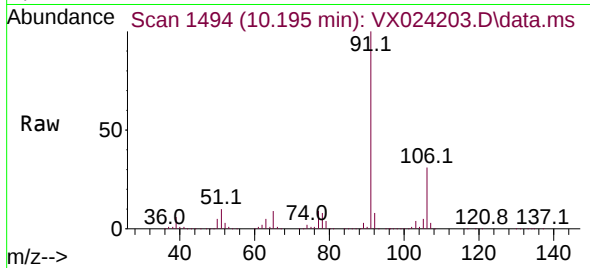
#67
Ethyl Benzene
Concen: 52.301 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 91 Resp: 589306
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

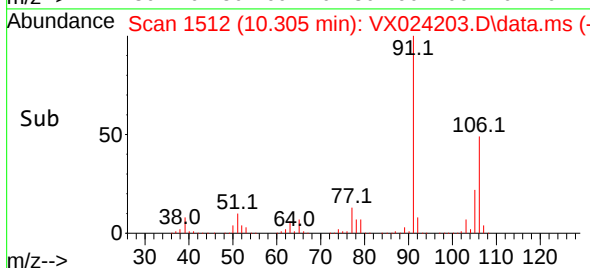
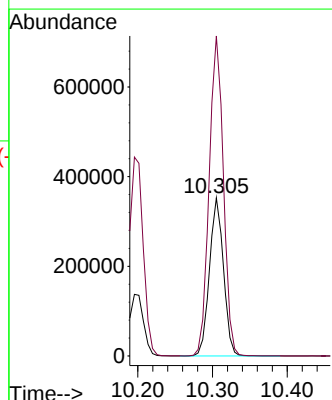
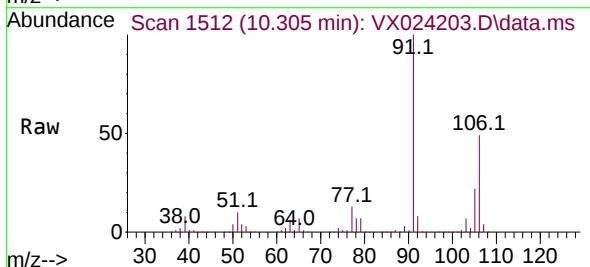
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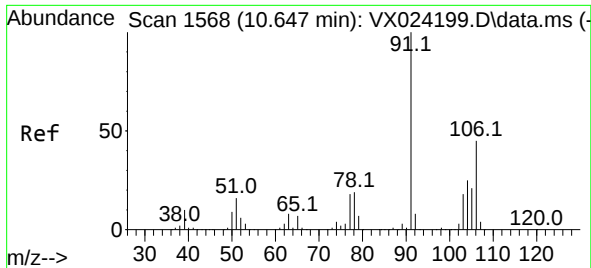
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#68
m/p-Xylenes
Concen: 106.360 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 106 Resp: 458811
Ion Ratio Lower Upper
106 100
91 206.2 162.8 244.2





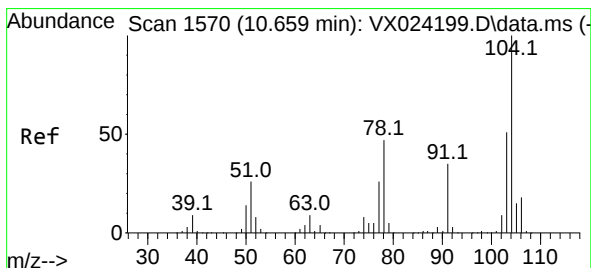
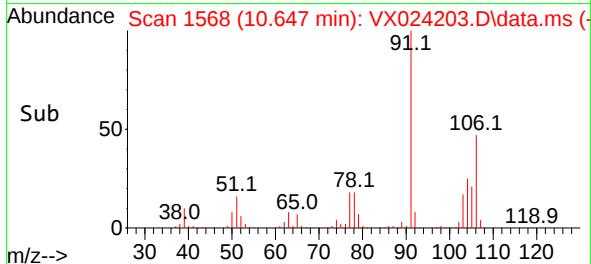
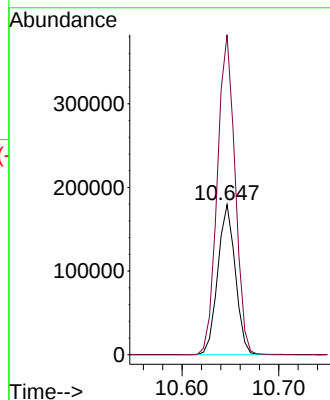
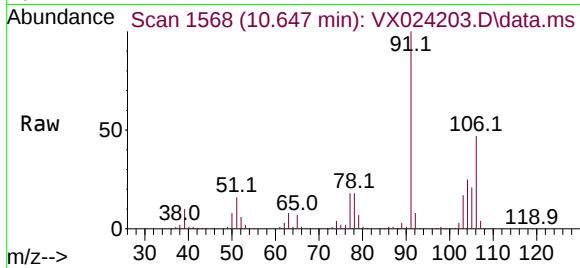
#69
o-Xylene
Concen: 52.375 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Instrument :
MSVOA_X
ClientSampled :
ICVVX091421

Tgt Ion:106 Resp: 225530
Ion Ratio Lower Upper
106 100
91 216.3 108.1 324.2

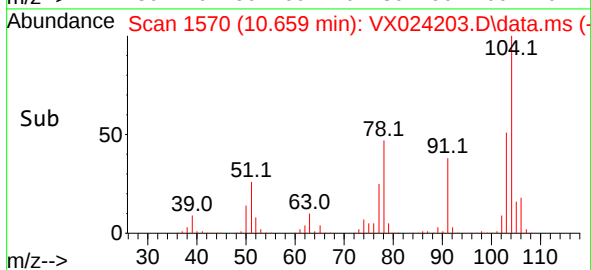
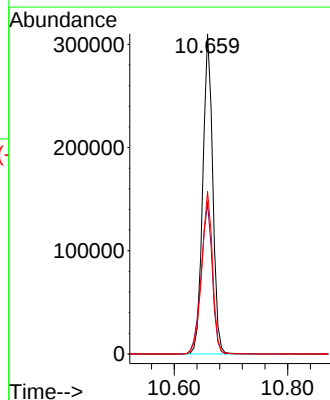
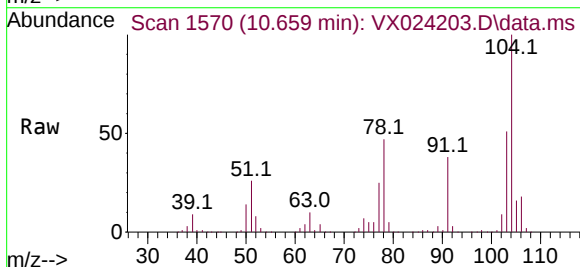
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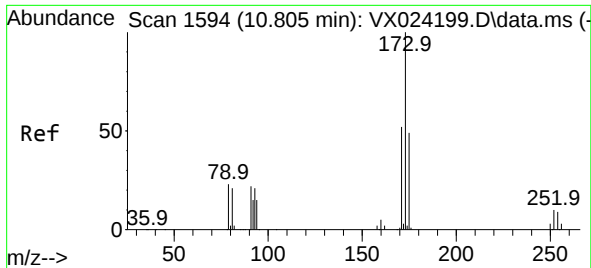
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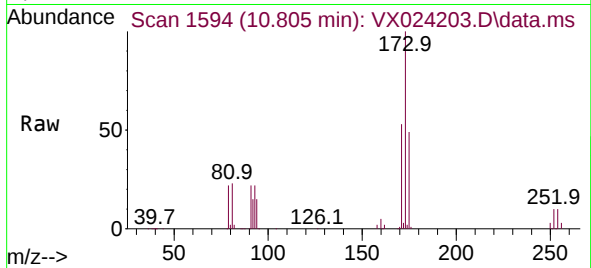
#70
Styrene
Concen: 54.203 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion:104 Resp: 378630
Ion Ratio Lower Upper
104 100
78 53.0 40.0 60.0
103 55.1 43.4 65.0

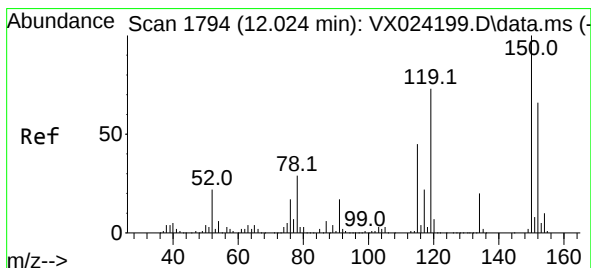
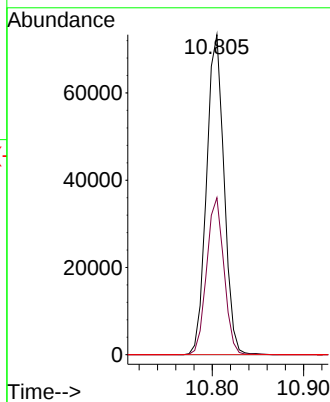
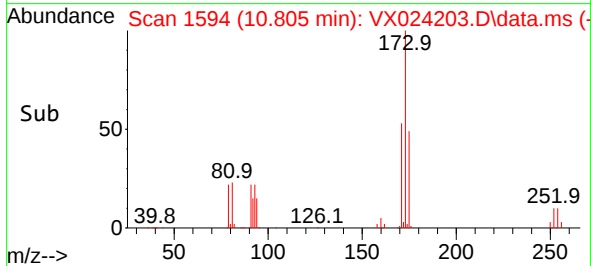




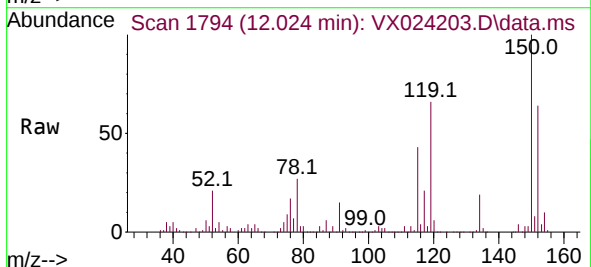
#71
Bromoform
Concen: 48.822 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



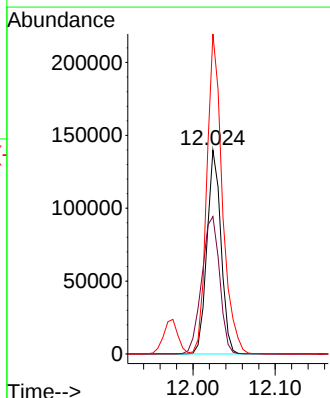
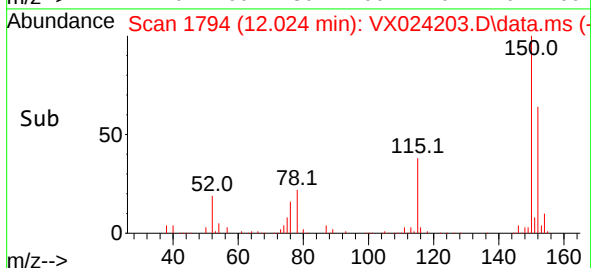
Tgt Ion:173 Resp: 97193
Ion Ratio Lower Upper
173 100
175 48.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



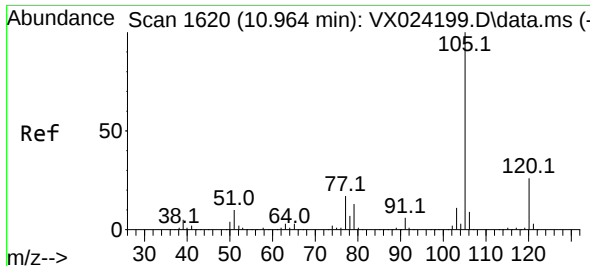
Tgt Ion:152 Resp: 164948
Ion Ratio Lower Upper
152 100
115 86.4 41.1 123.3
150 173.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

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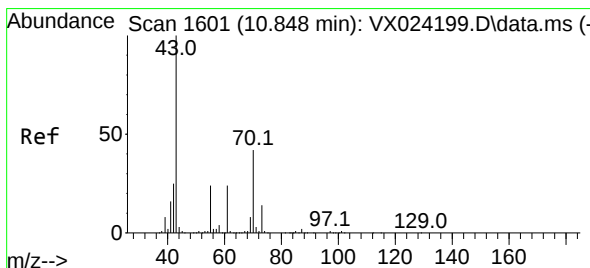
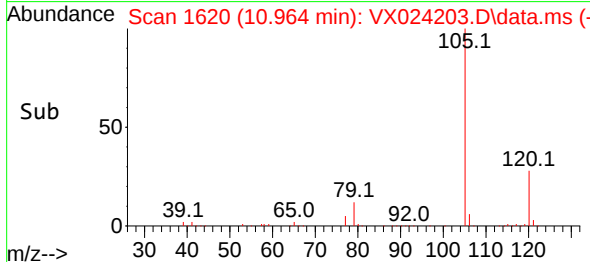
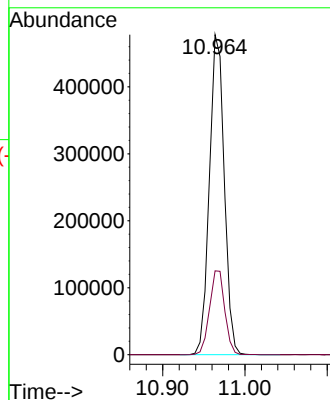
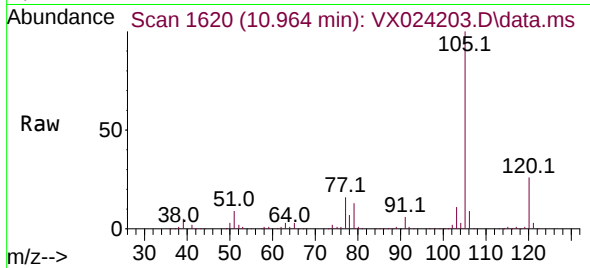
#73
Isopropylbenzene
Concen: 48.943 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 105 Resp: 601185
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

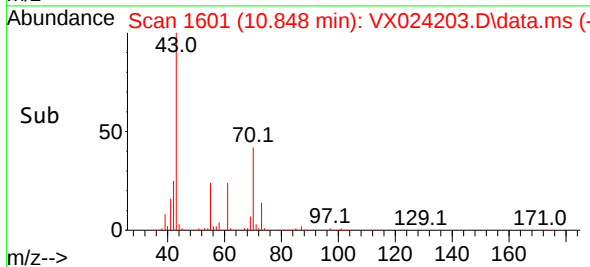
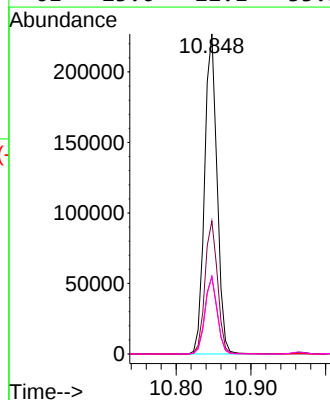
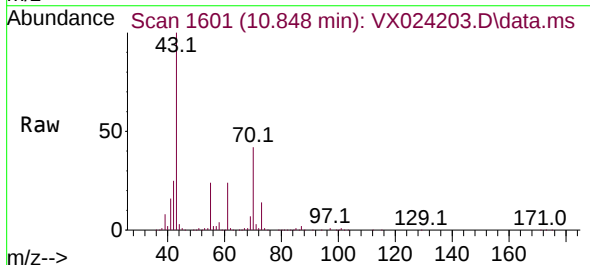
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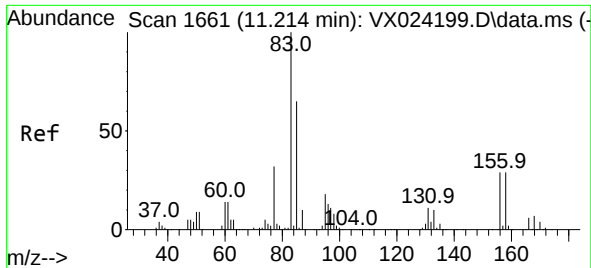
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#74
N-ethyl acetate
Concen: 50.867 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 43 Resp: 263024
Ion Ratio Lower Upper
43 100
70 41.8 39.0 58.6
55 23.9 21.5 32.3
61 23.6 22.1 33.1





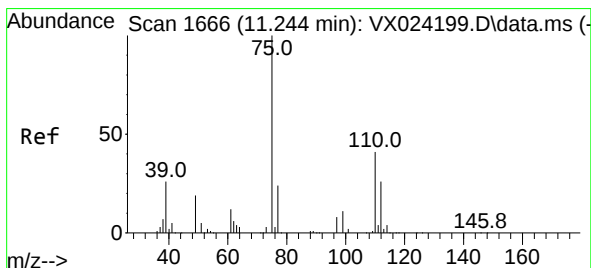
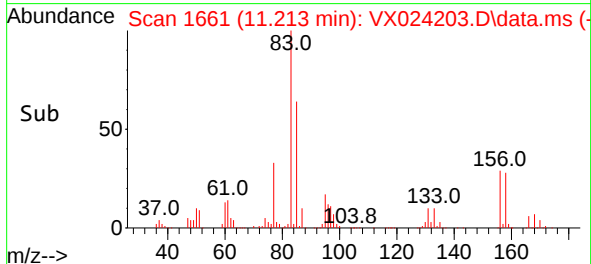
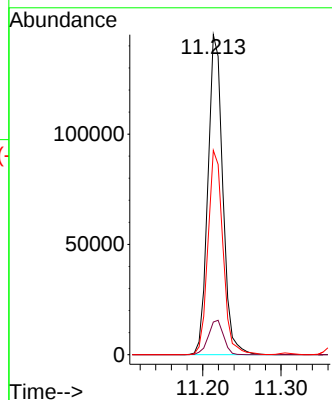
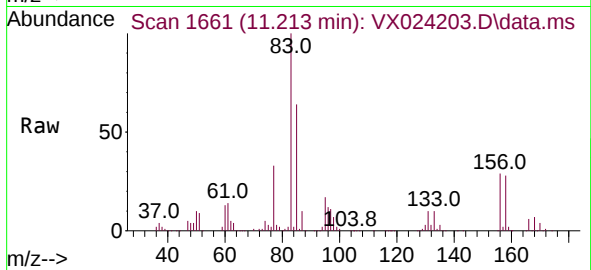
#75
1,1,2,2-Tetrachloroethane
Concen: 47.851 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

Tgt Ion: 83 Resp: 190153
Ion Ratio Lower Upper
83 100
131 11.0 5.1 15.2
85 64.3 31.8 95.4

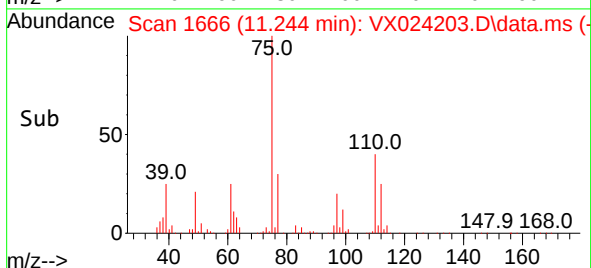
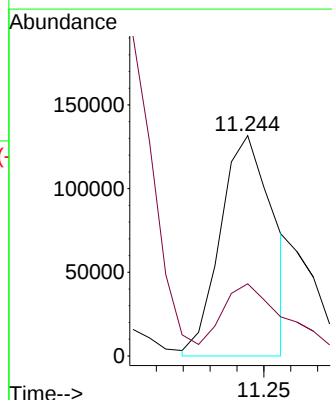
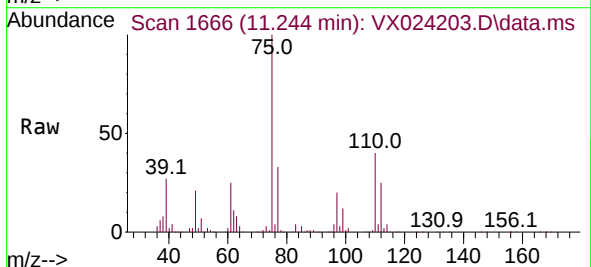
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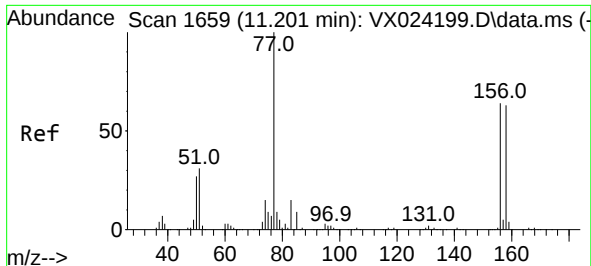
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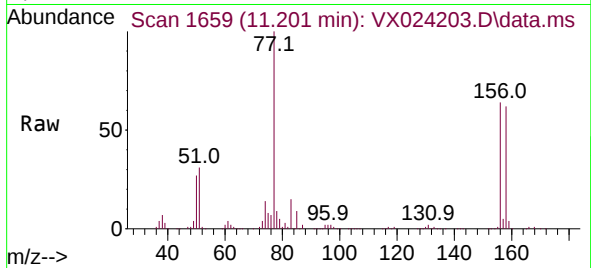
#76
1,2,3-Trichloropropane
Concen: 47.212 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 75 Resp: 179068
Ion Ratio Lower Upper
75 100
77 40.5 19.1 57.5

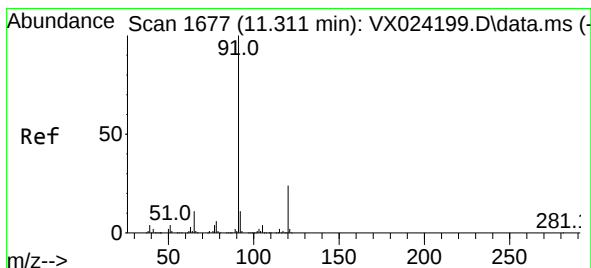
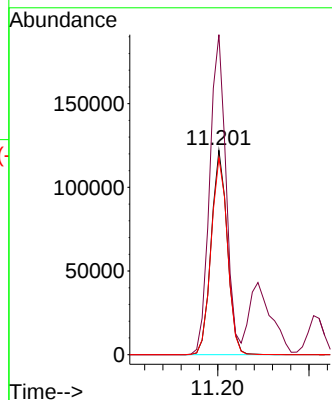
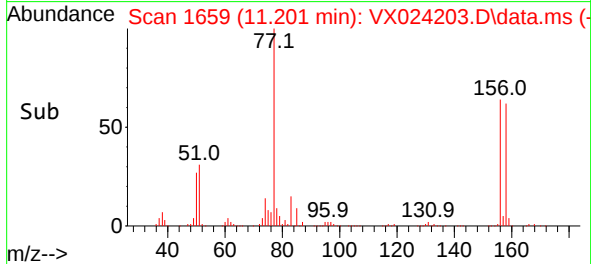




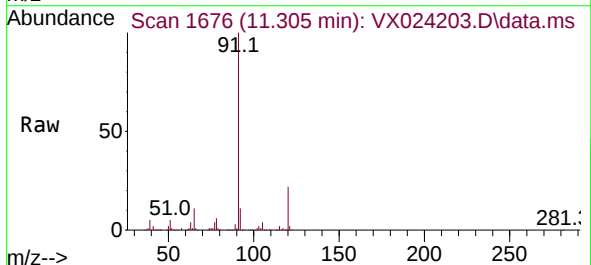
#77
Bromobenzene
Concen: 48.262 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



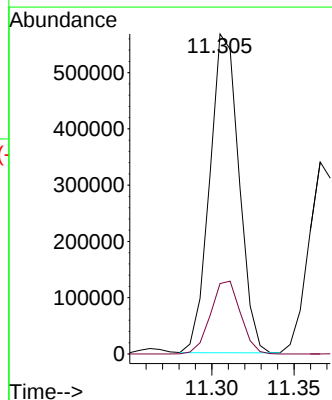
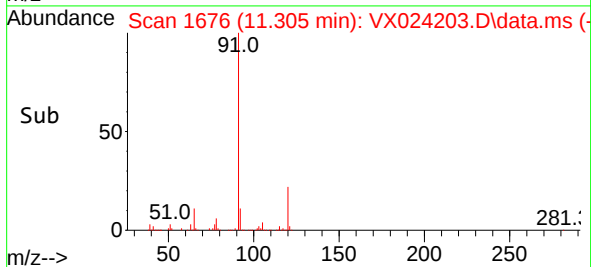
Tgt Ion: 156 Resp: 148989
Ion Ratio Lower Upper
156 100
77 159.1 82.8 248.6
158 98.1 49.1 147.4



#78
n-propylbenzene
Concen: 50.657 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



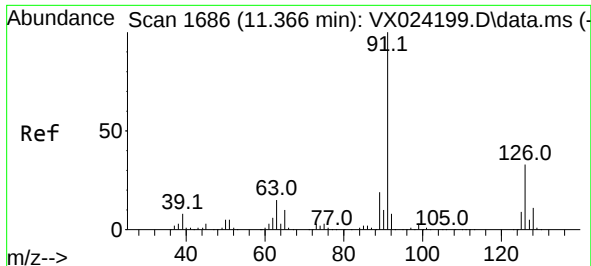
Tgt Ion: 91 Resp: 702936
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

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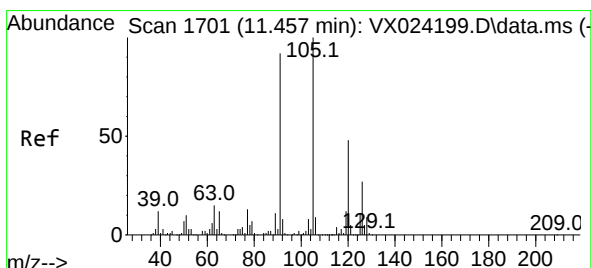
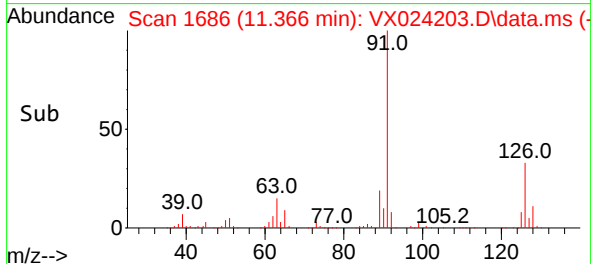
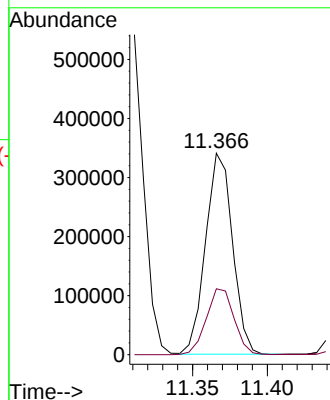
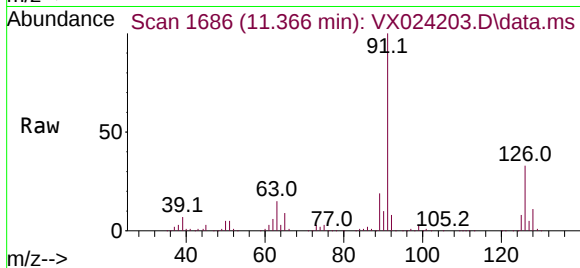
#79
2-Chlorotoluene
Concen: 49.624 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 91 Resp: 427720
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

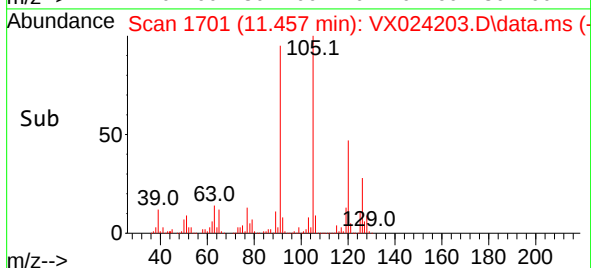
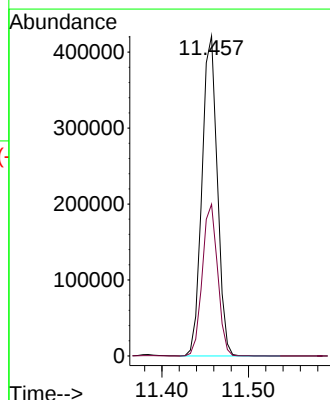
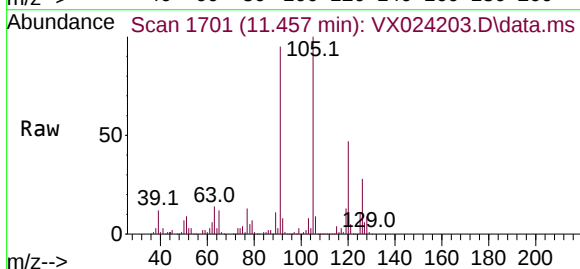
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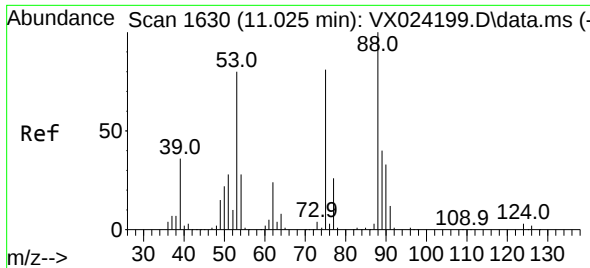
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#80
1,3,5-Trimethylbenzene
Concen: 50.040 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

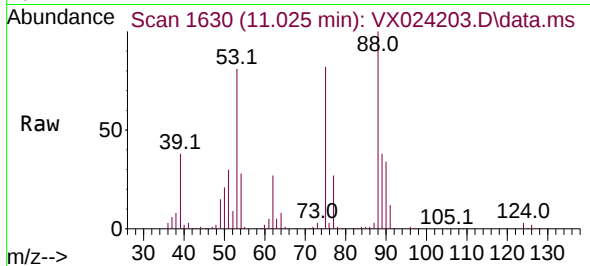
Tgt Ion: 105 Resp: 518106
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 50.331 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

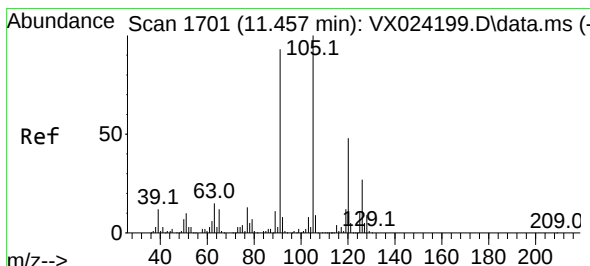
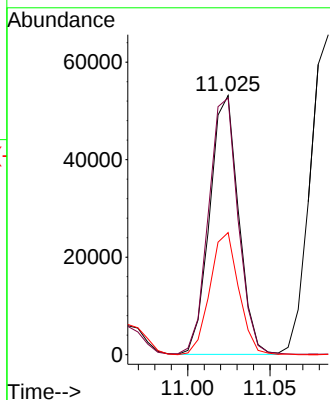
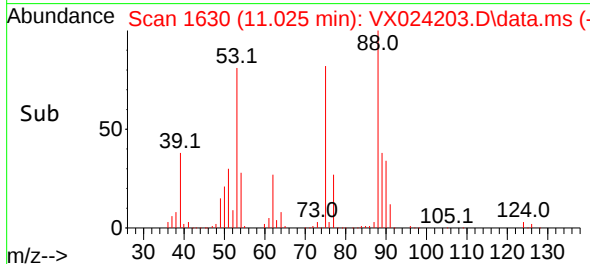
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421



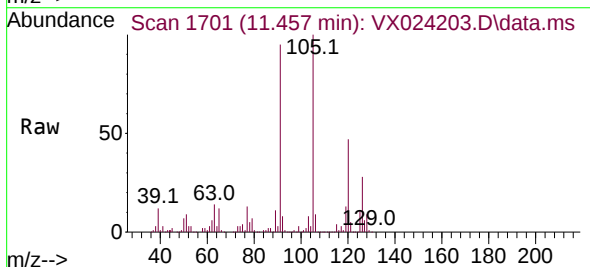
Tgt Ion	Ratio	Lower	Upper
75	100		
53	101.6	74.5	111.7
89	47.1	37.9	56.9

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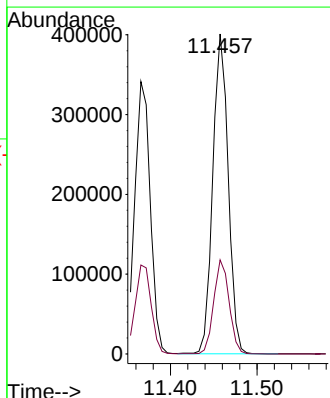
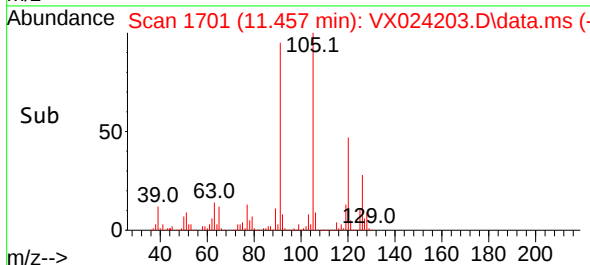
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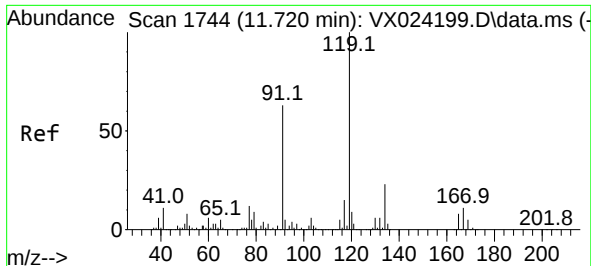


#82
4-Chlorotoluene
Concen: 50.610 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



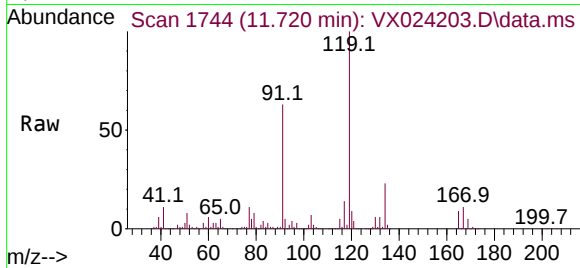
Tgt Ion	Ratio	Lower	Upper
91	100		
126	29.5	14.9	44.5





#83
tert-Butylbenzene
Concen: 51.017 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

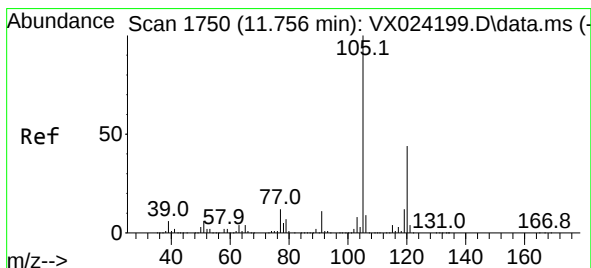
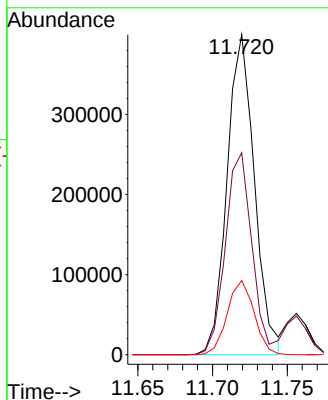
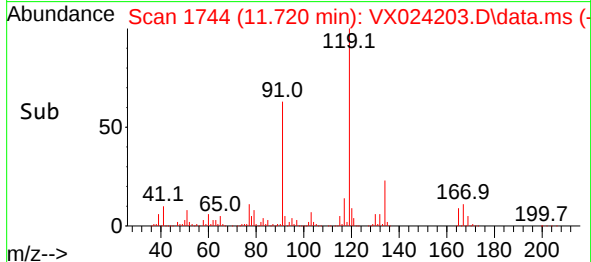
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421



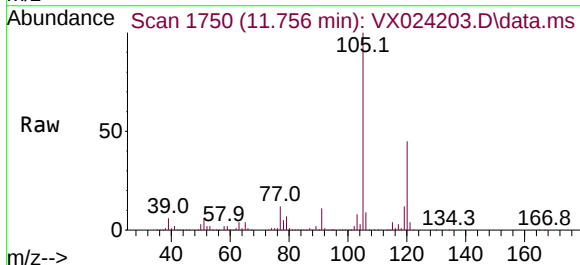
Tgt Ion:119 Resp: 509834
Ion Ratio Lower Upper
119 100
91 60.7 27.9 83.7
134 22.7 11.3 33.9

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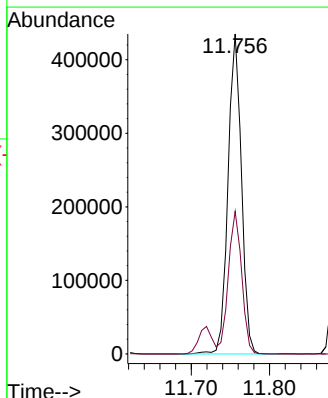
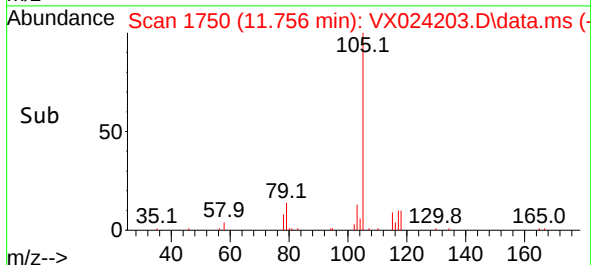
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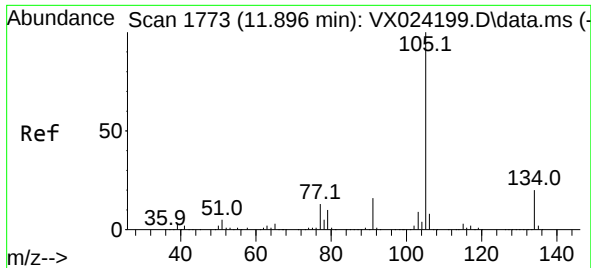


#84
1,2,4-Trimethylbenzene
Concen: 50.680 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



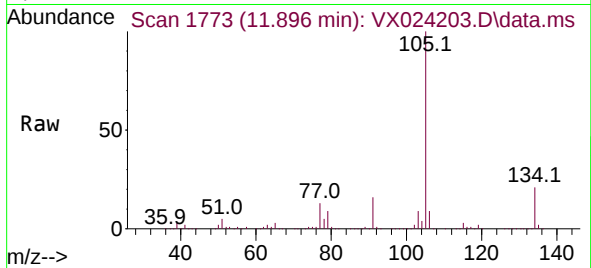
Tgt Ion:105 Resp: 516176
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 51.948 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024203.D
 Acq: 14 Sep 2021 12:37

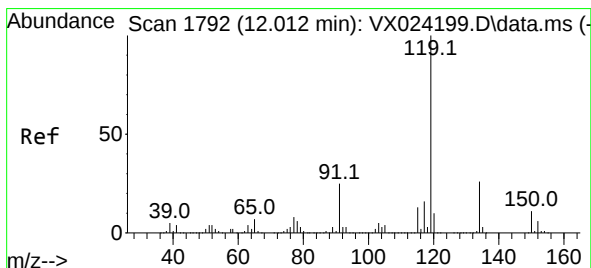
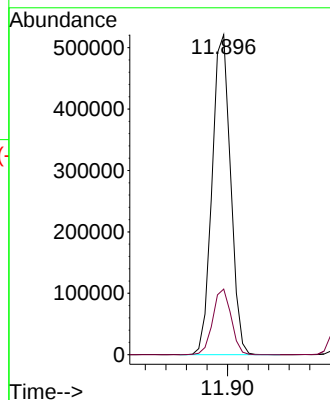
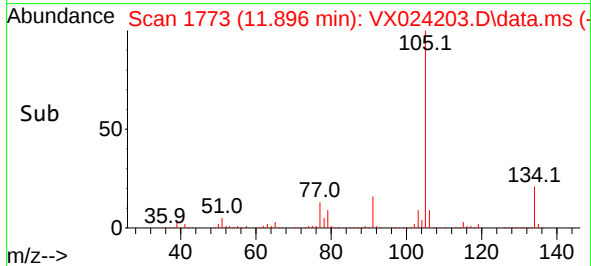
Instrument :
 MSVOA_X
 ClientSampled :
 ICVVX091421



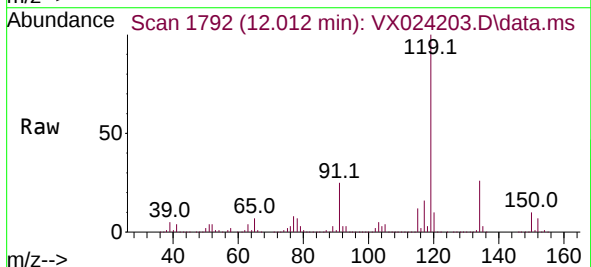
Tgt Ion:105 Resp: 650431
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8

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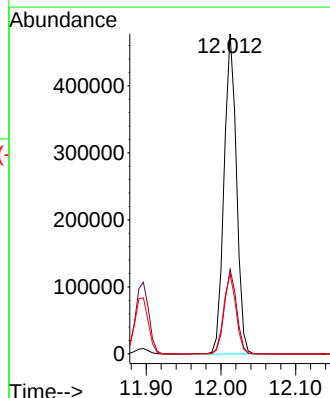
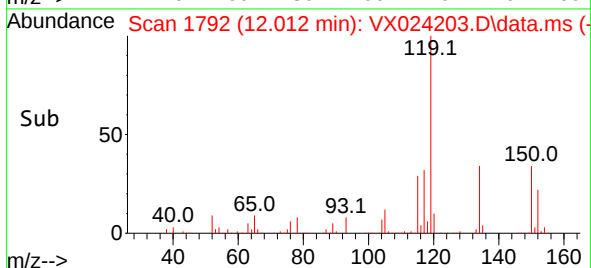
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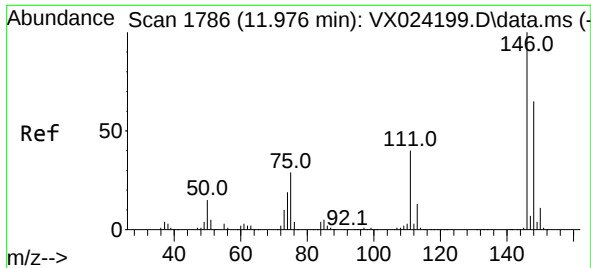


#86
 p-Isopropyltoluene
 Concen: 52.587 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024203.D
 Acq: 14 Sep 2021 12:37



Tgt Ion:119 Resp: 552693
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 24.9 11.7 35.0





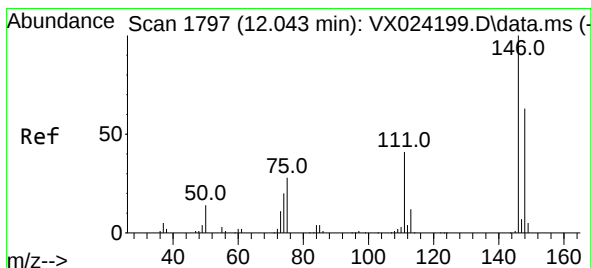
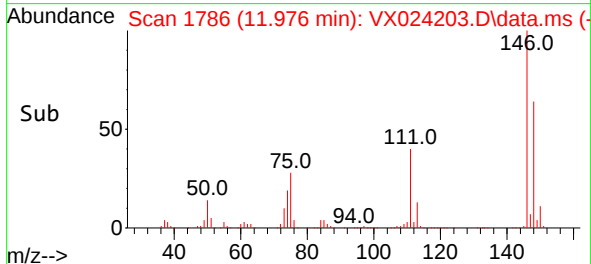
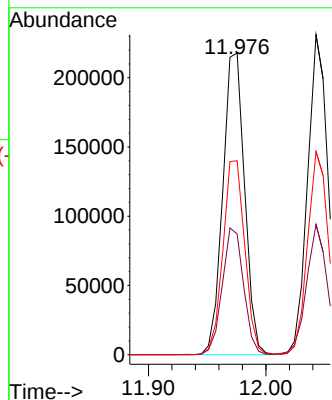
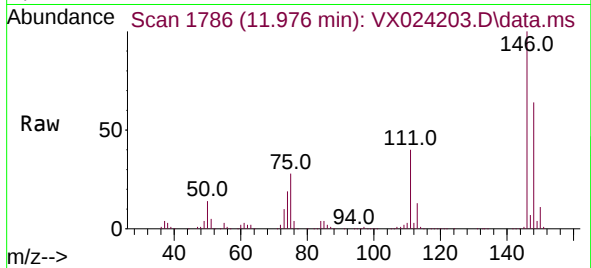
#87
1,3-Dichlorobenzene
Concen: 50.882 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion:146 Resp: 281357
Ion Ratio Lower Upper
146 100
111 41.0 20.2 60.5
148 64.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

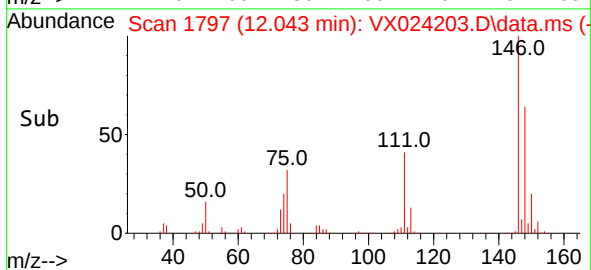
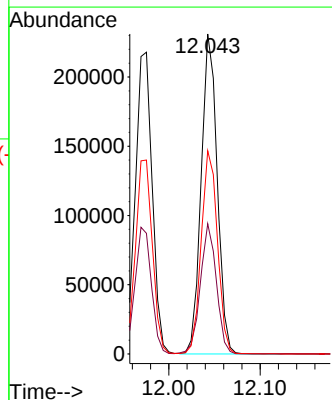
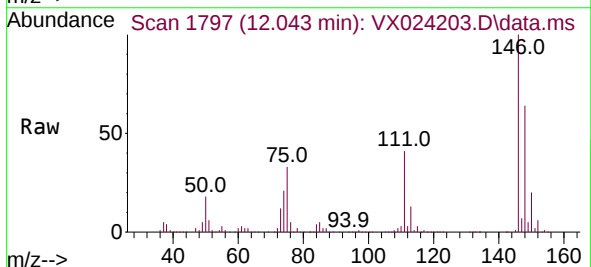
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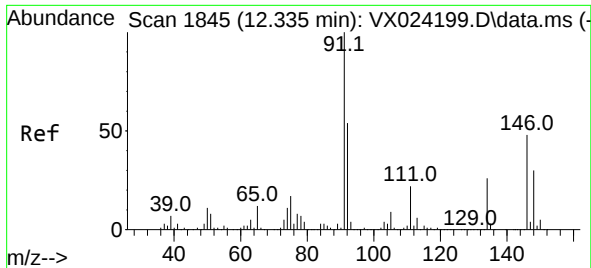
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#88
1,4-Dichlorobenzene
Concen: 49.771 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion:146 Resp: 280921
Ion Ratio Lower Upper
146 100
111 40.6 19.6 58.8
148 64.4 31.6 95.0





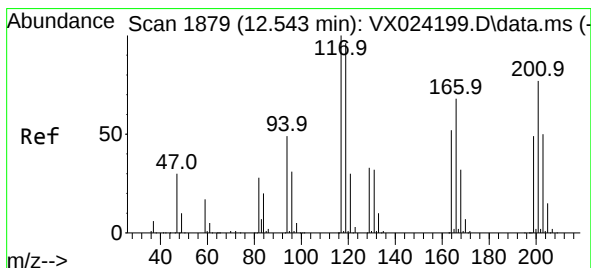
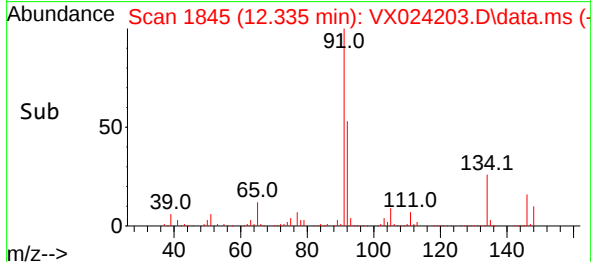
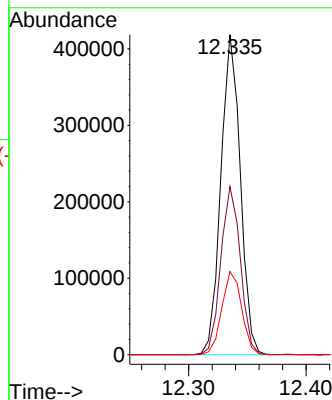
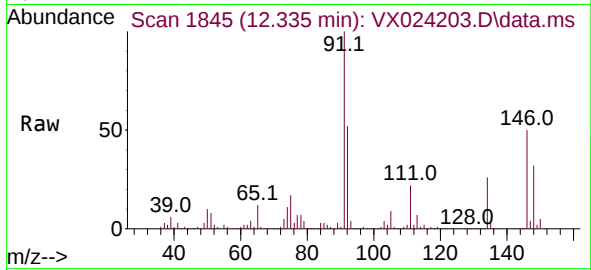
#89
n-Butylbenzene
Concen: 52.902 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 91 Resp: 481077
Ion Ratio Lower Upper
91 100
92 52.8 27.4 82.0
134 26.5 13.2 39.5

Instrument :
MSVOA_X
ClientSampled :
ICVVX091421

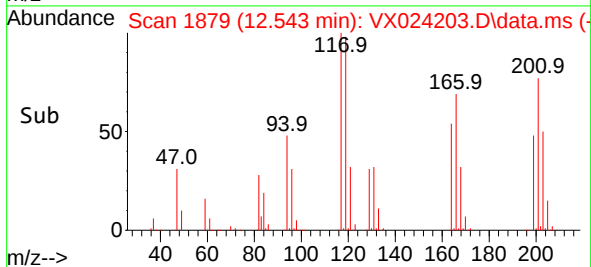
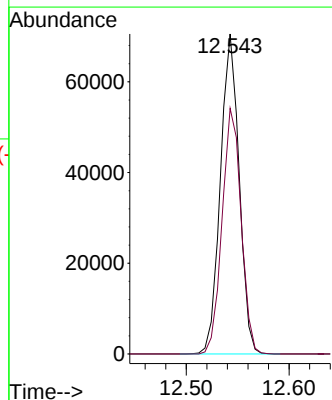
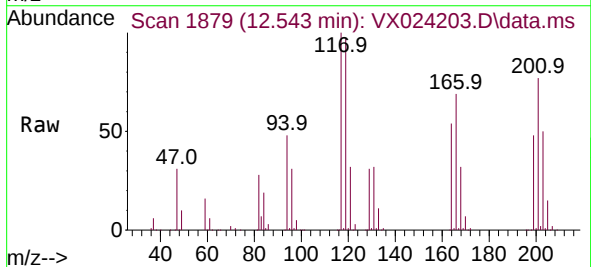
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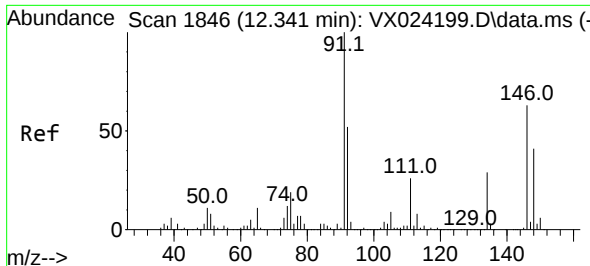
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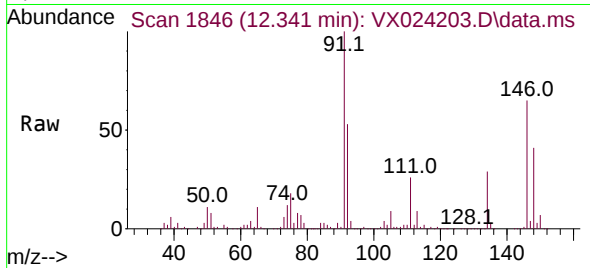
#90
Hexachloroethane
Concen: 52.551 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

Tgt Ion: 117 Resp: 88985
Ion Ratio Lower Upper
117 100
201 77.9 40.4 121.2

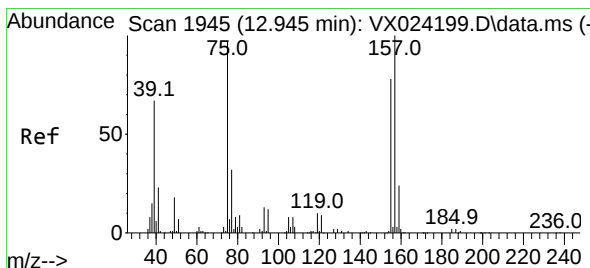
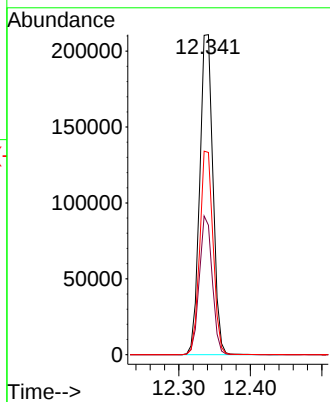
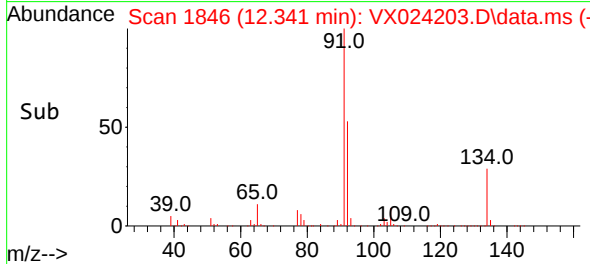




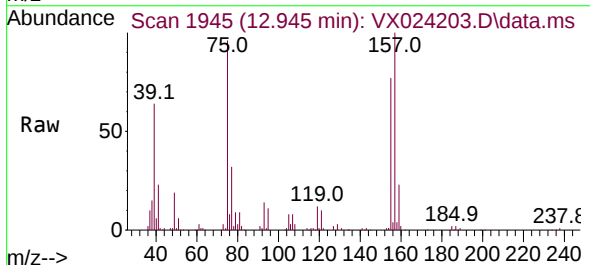
#91
1,2-Dichlorobenzene
Concen: 50.002 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



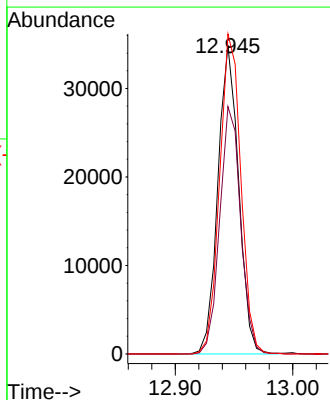
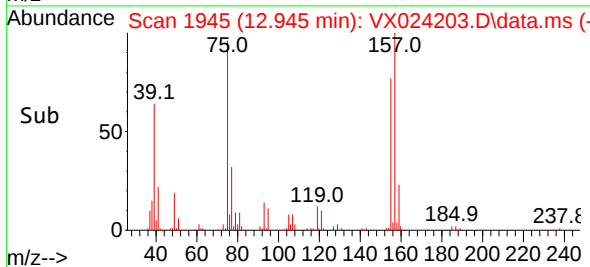
Tgt Ion:146 Resp: 271254
Ion Ratio Lower Upper
146 100
111 42.3 20.8 62.2
148 63.7 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 46.956 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



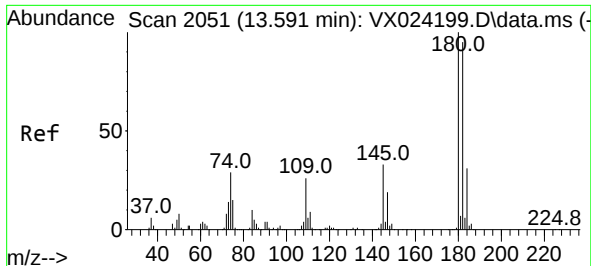
Tgt Ion: 75 Resp: 42809
Ion Ratio Lower Upper
75 100
155 80.6 45.3 135.9
157 106.0 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

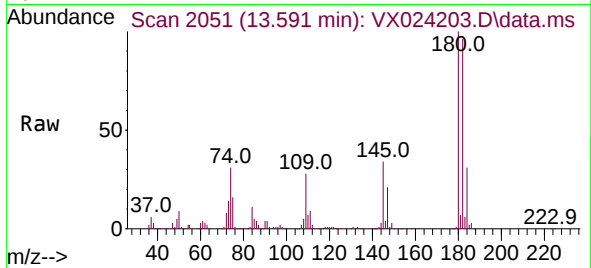
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#93
1,2,4-Trichlorobenzene
Concen: 51.930 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

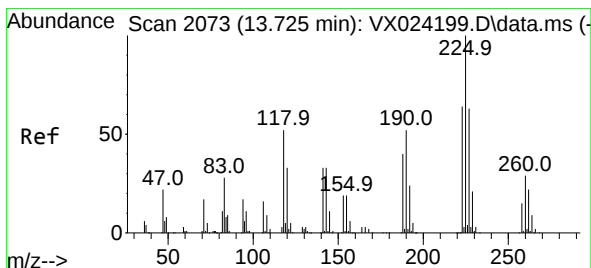
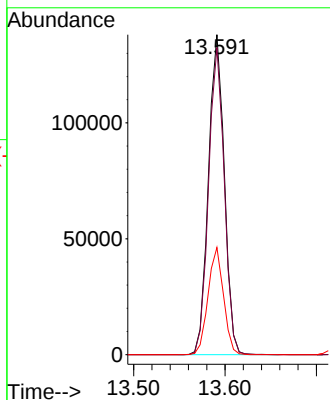
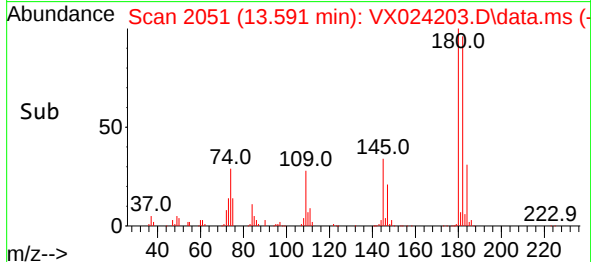
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421



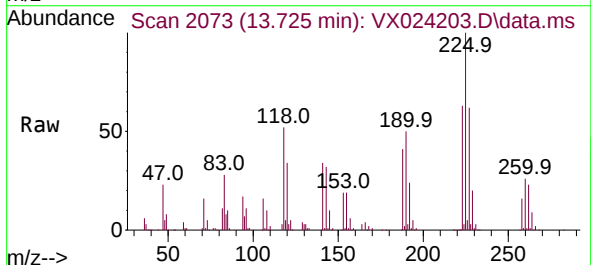
Tgt Ion:180 Resp: 166013
Ion Ratio Lower Upper
180 100
182 95.0 47.7 143.1
145 32.6 15.0 45.0

Manual Integrations
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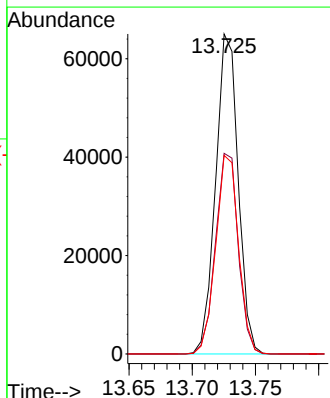
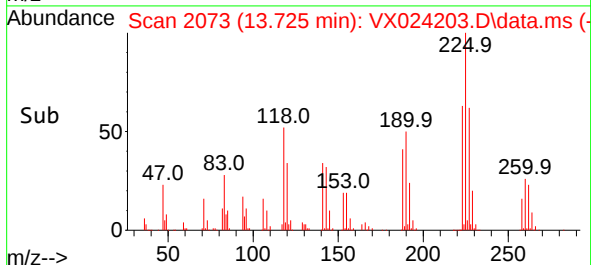
MMDadoda
9/22/2021 7:38:09 PM

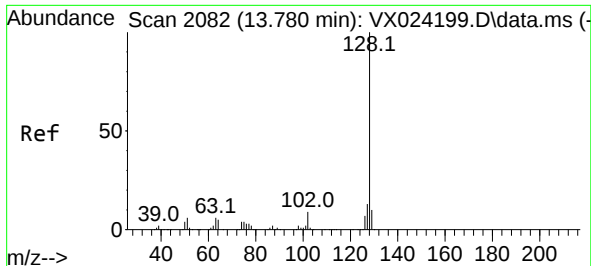


#94
Hexachlorobutadiene
Concen: 50.415 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37

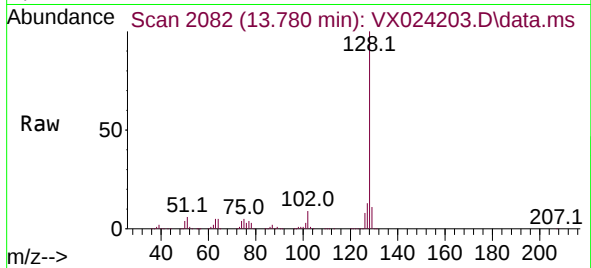


Tgt Ion:225 Resp: 80482
Ion Ratio Lower Upper
225 100
223 63.3 31.1 93.2
227 62.9 31.6 95.0

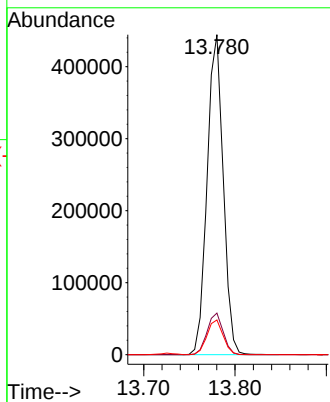
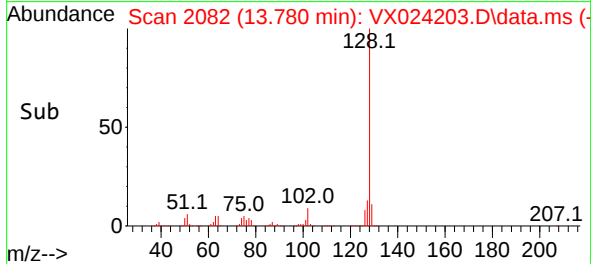




#95
Naphthalene
Concen: 46.063 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



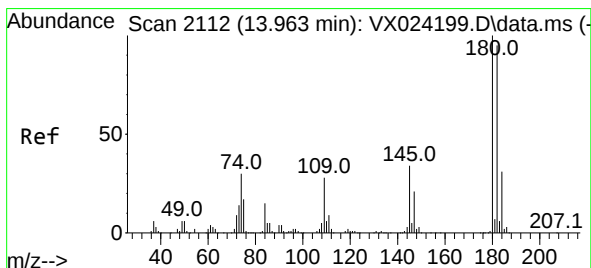
Tgt Ion:128 Resp: 541774
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2



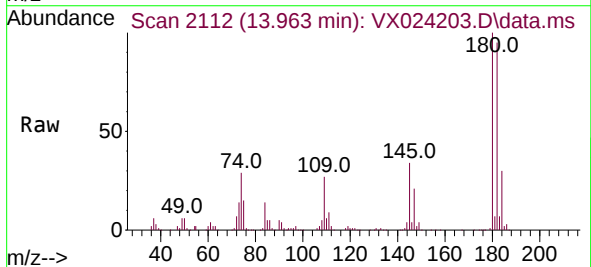
Instrument :
MSVOA_X
ClientSampleId :
ICVVX091421

Manual Integrations
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9/22/2021 7:38:09 PM



#96
1,2,3-Trichlorobenzene
Concen: 51.761 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024203.D
Acq: 14 Sep 2021 12:37



Tgt Ion:180 Resp: 166788
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 34.2 16.1 48.3

