

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061121\
 Data File : VX022660.D
 Acq On : 11 Jun 2021 12:23
 Operator : JC/MD
 Sample : VX0611WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0611WBSD01

Manual Integrations
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 6/14/2021 9:38:31 AM

Quant Time: Jun 11 13:26:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	65730	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	131231	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	119853	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	52384	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	56477	47.775	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.560%		
35) Dibromofluoromethane	5.397	113	39957	47.722	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.440%		
50) Toluene-d8	8.653	98	159597	48.354	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.700%		
62) 4-Bromofluorobenzene	11.085	95	59208	47.431	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.860%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	14647	18.989	ug/l	97
3) Chloromethane	1.294	50	15932	17.094	ug/l	98
4) Vinyl Chloride	1.374	62	15179	16.574	ug/l	95
5) Bromomethane	1.599	94	8998	18.061	ug/l	93
6) Chloroethane	1.685	64	10028	18.084	ug/l	91
7) Trichlorofluoromethane	1.886	101	23847	18.082	ug/l	98
8) Diethyl Ether	2.136	74	9400	17.643	ug/l	79
9) 1,1,2-Trichlorotrifluo...	2.325	101	15005	18.650	ug/l	90
10) Methyl Iodide	2.453	142	16097	17.844	ug/l	93
11) Tert butyl alcohol	2.977	59	23542	86.011	ug/l	98
12) 1,1-Dichloroethene	2.319	96	13889	17.405	ug/l	95
13) Acrolein	2.239	56	13708	119.509	ug/l	99
14) Allyl chloride	2.666	41	26334	17.069	ug/l	94
15) Acrylonitrile	3.068	53	49506	92.092	ug/l	99
16) Acetone	2.386	43	45858	86.634	ug/l	93
17) Carbon Disulfide	2.514	76	29063	16.185	ug/l	100
18) Methyl Acetate	2.709	43	27389	17.190	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	50854	18.366	ug/l	99
20) Methylene Chloride	2.794	84	18877	18.293	ug/l	95
21) trans-1,2-Dichloroethene	3.099	96	15751	17.813	ug/l	98
22) Diisopropyl ether	3.770	45	55531	18.188	ug/l	96
23) Vinyl Acetate	3.733	43	260097	92.437	ug/l	95
24) 1,1-Dichloroethane	3.617	63	31394	17.719	ug/l	97
25) 2-Butanone	4.568	43	77714	90.526	ug/l	92
26) 2,2-Dichloropropane	4.483	77	23782	17.600	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	19659	18.247	ug/l	95
28) Bromochloromethane	4.904	49	16237	18.953	ug/l	# 80
29) Tetrahydrofuran	5.019	42	44408	88.843	ug/l	90
30) Chloroform	5.099	83	32746	18.542	ug/l	93
31) Cyclohexane	5.477	56	24909	17.467	ug/l	91
32) 1,1,1-Trichloroethane	5.391	97	24823	17.165	ug/l	95
36) 1,1-Dichloropropene	5.702	75	22522	17.225	ug/l	97
37) Ethyl Acetate	4.727	43	30672	18.456	ug/l	# 93
38) Carbon Tetrachloride	5.678	117	19630	17.550	ug/l	95
39) Methylcyclohexane	7.385	83	25527	18.714	ug/l	94
40) Benzene	6.037	78	71660	18.421	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	16519	18.548	ug/l	92
42) 1,2-Dichloroethane	6.092	62	27006	18.874	ug/l	97
43) Isopropyl Acetate	6.348	43	48283	18.397	ug/l	93
44) Trichloroethene	7.129	130	16108	17.639	ug/l	100
45) 1,2-Dichloropropane	7.434	63	18435	17.564	ug/l	92
46) Dibromomethane	7.586	93	12717	18.853	ug/l #	83
47) Bromodichloromethane	7.824	83	22179	17.960	ug/l	98
48) Methyl methacrylate	7.702	41	22524	17.877	ug/l	88
49) 1,4-Dioxane	7.665	88	8800	366.966	ug/l	92
51) 4-Methyl-2-Pentanone	8.580	43	158311	95.025	ug/l	90
52) Toluene	8.720	92	44715	18.469	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	24739	17.425	ug/l	95
54) cis-1,3-Dichloropropene	8.372	75	27692	17.544	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	18877	19.055	ug/l	97
56) Ethyl methacrylate	9.122	69	28736	17.594	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	32736	19.000	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	83647	93.661	ug/l	96
59) 2-Hexanone	9.433	43	117591	92.382	ug/l	89
60) Dibromochloromethane	9.525	129	15055	17.660	ug/l	99
61) 1,2-Dibromoethane	9.616	107	18954	19.169	ug/l	96
64) Tetrachloroethene	9.275	164	14494	19.123	ug/l	96
65) Chlorobenzene	10.079	112	45375	18.165	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	14901	17.699	ug/l	96
67) Ethyl Benzene	10.195	91	84435	18.361	ug/l	100
68) m/p-Xylenes	10.305	106	62766	37.683	ug/l	96
69) o-Xylene	10.646	106	31036	19.231	ug/l	99
70) Styrene	10.659	104	51325	18.173	ug/l	98
71) Bromoform	10.805	173	8112	17.125	ug/l #	99
73) Isopropylbenzene	10.963	105	80685	18.758	ug/l	100
74) N-amyl acetate	10.848	43	42237	18.259	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	29625	19.364	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	26387m	18.998	ug/l	
77) Bromobenzene	11.201	156	17279	18.805	ug/l	86
78) n-propylbenzene	11.305	91	97083	18.687	ug/l	97
79) 2-Chlorotoluene	11.366	91	58406	18.578	ug/l	94
80) 1,3,5-Trimethylbenzene	11.457	105	67948	18.964	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	7335	18.028	ug/l #	80
82) 4-Chlorotoluene	11.457	91	67157	18.667	ug/l	96
83) tert-Butylbenzene	11.719	119	62353	18.529	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	69068	19.005	ug/l	99
85) sec-Butylbenzene	11.896	105	82180	18.697	ug/l	99
86) p-Isopropyltoluene	12.012	119	68300	18.823	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	32287	18.513	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	33348	18.575	ug/l	95
89) n-Butylbenzene	12.335	91	65183	18.764	ug/l	96
90) Hexachloroethane	12.542	117	9021	17.532	ug/l	71
91) 1,2-Dichlorobenzene	12.341	146	32596	19.181	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5260	17.367	ug/l	75
93) 1,2,4-Trichlorobenzene	13.591	180	18560	18.204	ug/l	98
94) Hexachlorobutadiene	13.731	225	6969	19.061	ug/l	98
95) Naphthalene	13.780	128	76294	18.106	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	19102	19.219	ug/l	94

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ClientSampleId :
VX0611WBSD01

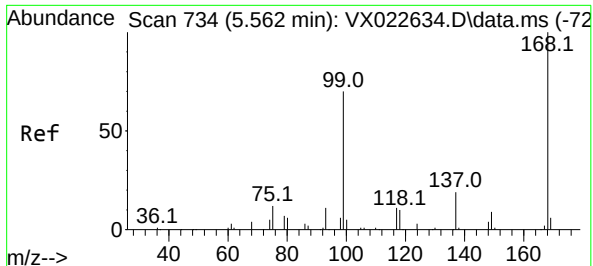
Manual Integrations
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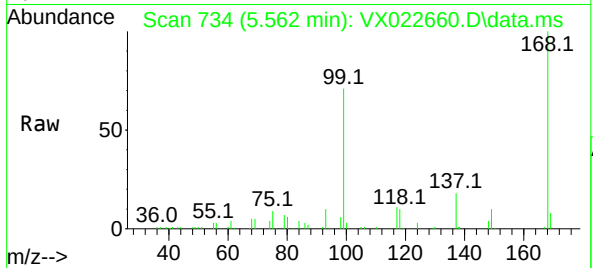
Quant Time: Jun 11 13:26:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
Response via : Initial Calibration

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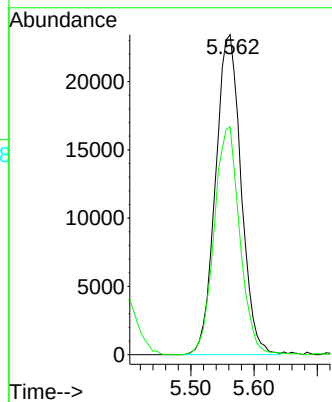
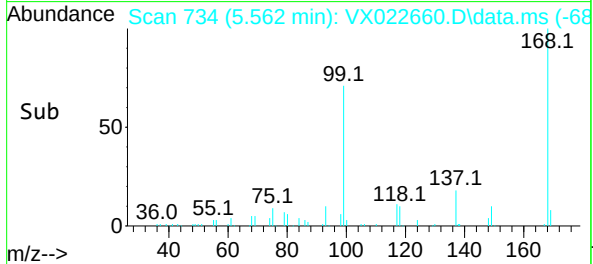
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



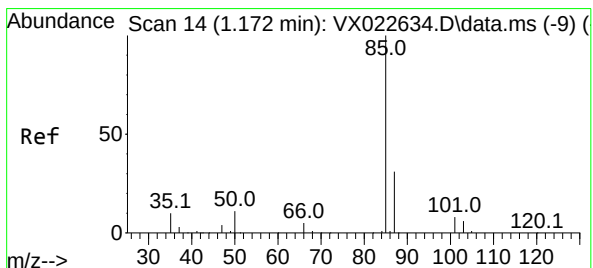
Tgt Ion: 168 Resp: 65730
Ion Ratio Lower Upper
168 100
99 71.2 45.8 68.6#



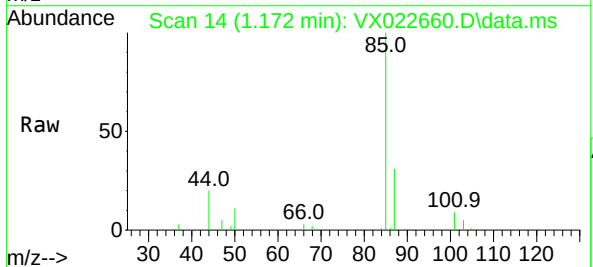
Instrument :
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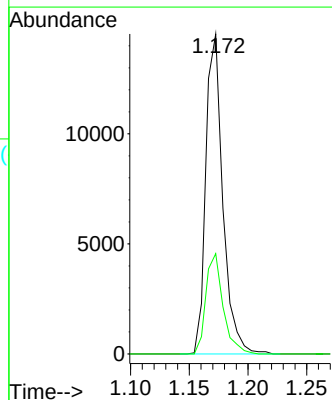
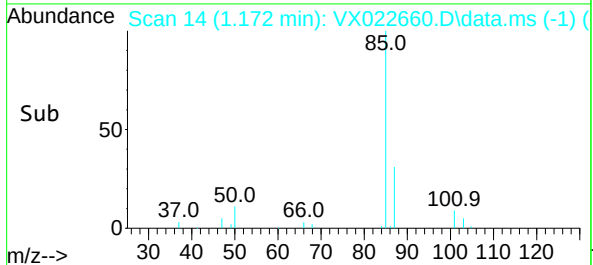
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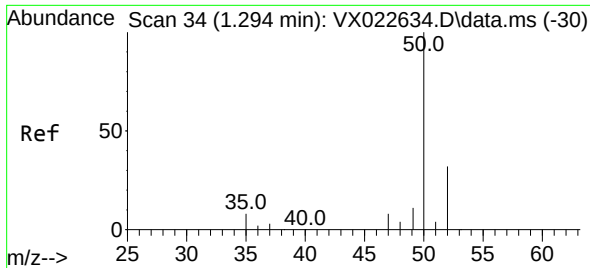


#2
Dichlorodifluoromethane
Concen: 18.989 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

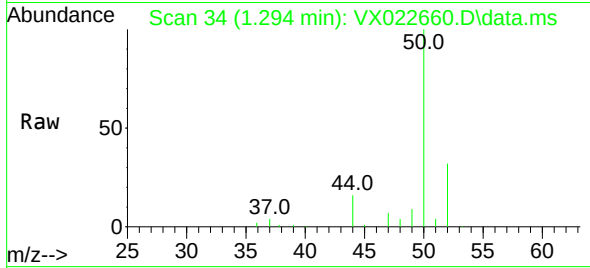


Tgt Ion: 85 Resp: 14647
Ion Ratio Lower Upper
85 100
87 31.4 16.4 49.2

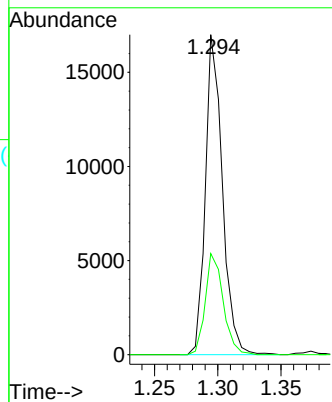
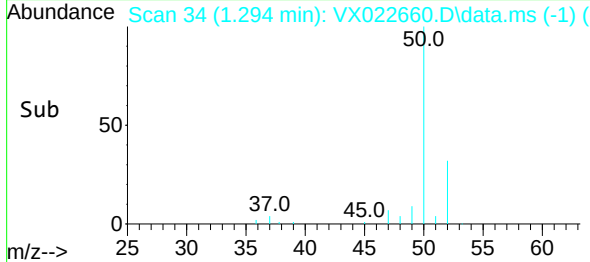




#3
Chloromethane
Concen: 17.094 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



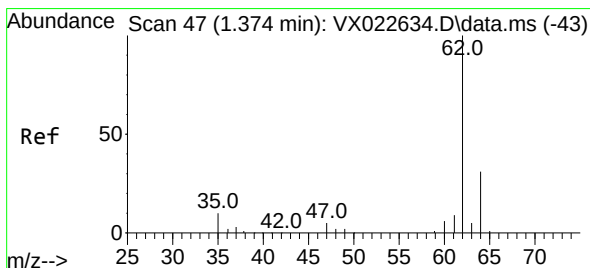
Tgt Ion: 50 Resp: 15932
Ion Ratio Lower Upper
50 100
52 31.6 26.4 39.6



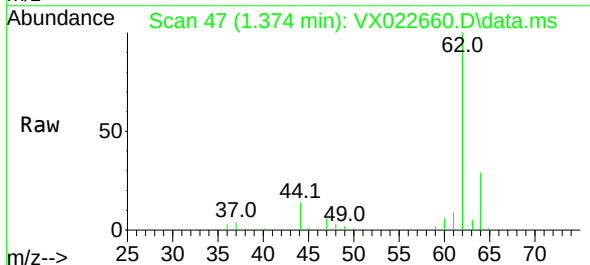
Instrument :
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ClientSampleId :
VX0611WBSD01

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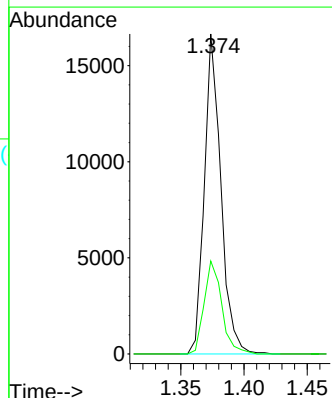
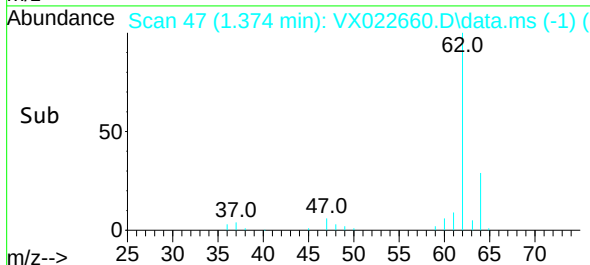
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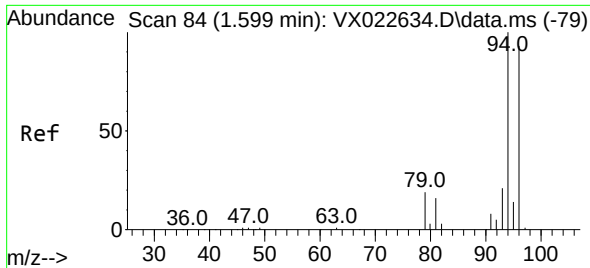


#4
Vinyl Chloride
Concen: 16.574 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

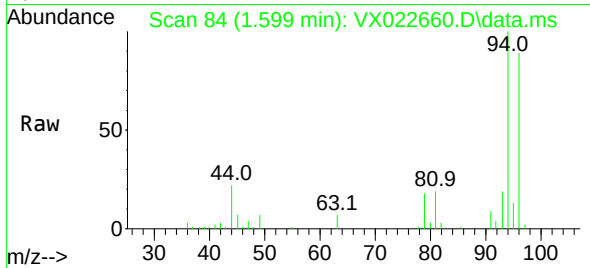


Tgt Ion: 62 Resp: 15179
Ion Ratio Lower Upper
62 100
64 29.0 25.7 38.5

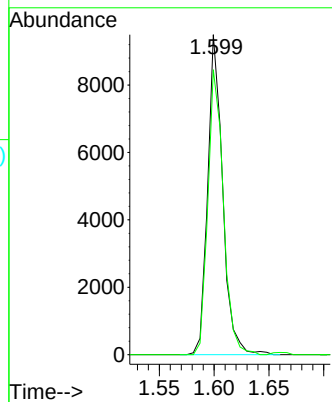
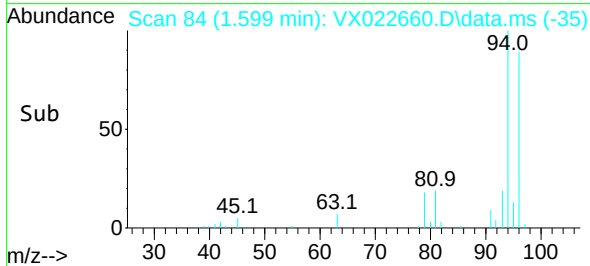




#5
Bromomethane
Concen: 18.061 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



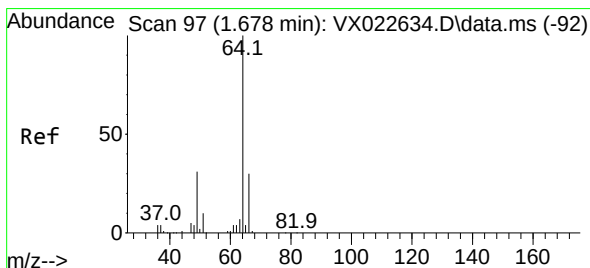
Tgt Ion: 94 Resp: 8998
Ion Ratio Lower Upper
94 100
96 89.1 76.4 114.6



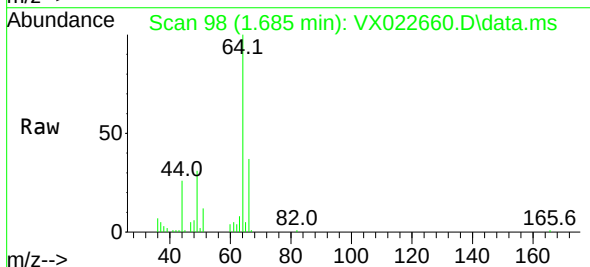
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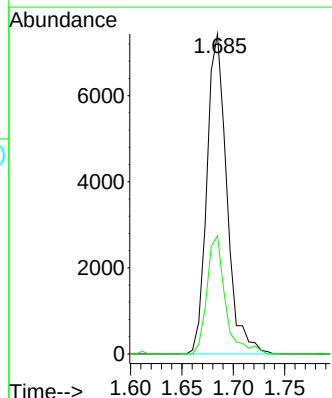
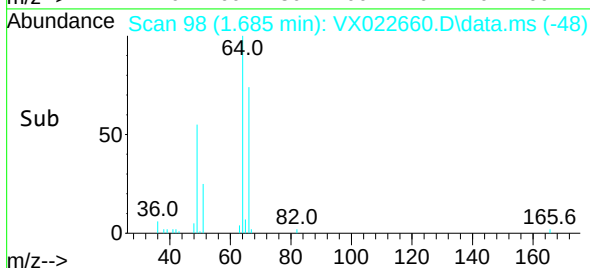
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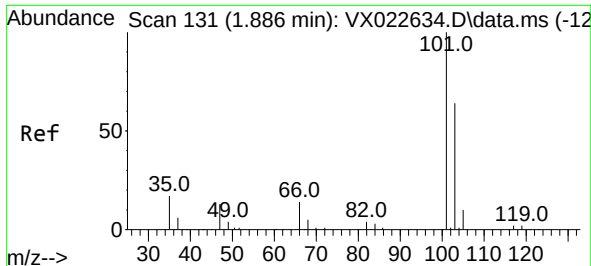


#6
Chloroethane
Concen: 18.084 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



Tgt Ion: 64 Resp: 10028
Ion Ratio Lower Upper
64 100
66 37.0 25.4 38.0





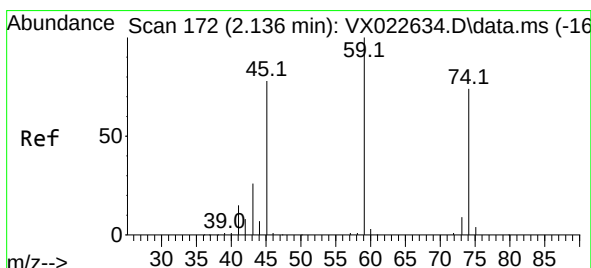
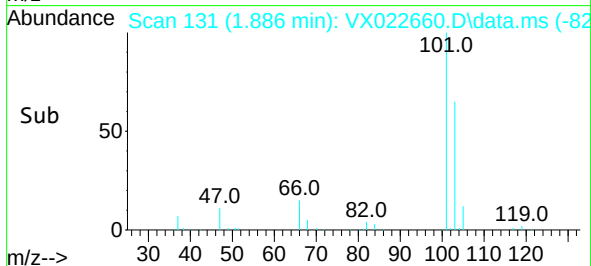
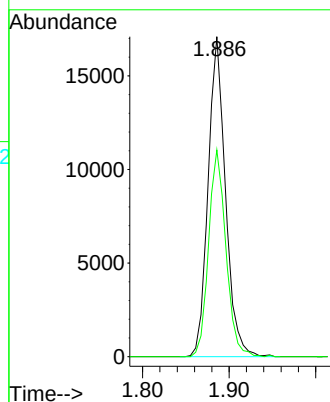
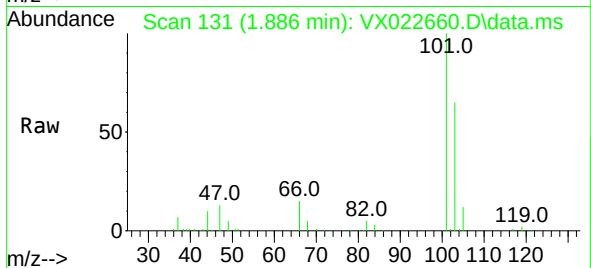
#7
Trichlorofluoromethane
Concen: 18.082 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion:101 Resp: 23847
Ion Ratio Lower Upper
101 100
103 64.6 53.2 79.8

Instrument :
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ClientSampleId :
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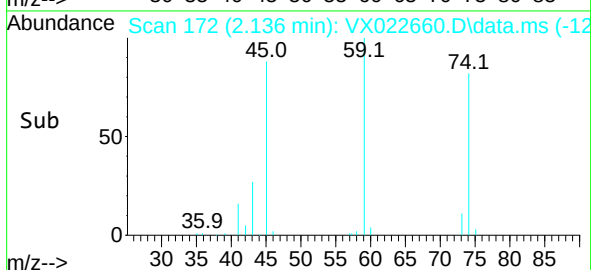
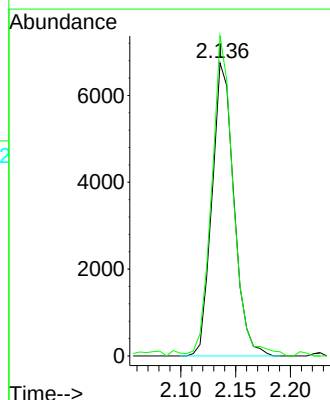
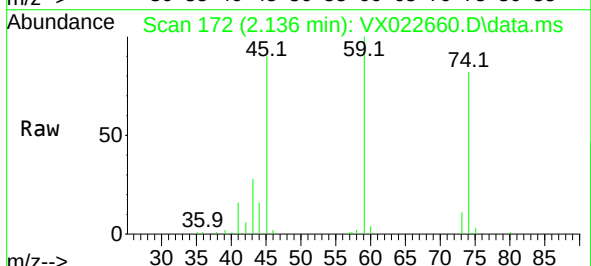
Manual Integrations
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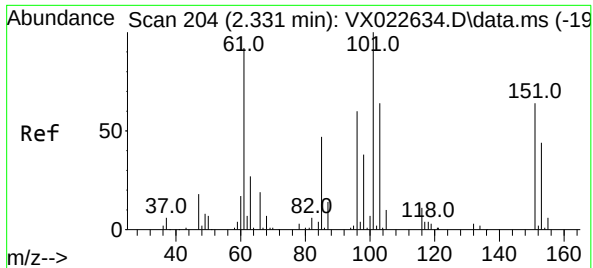
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6/14/2021 9:38:31 AM



#8
Diethyl Ether
Concen: 17.643 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022660.D
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Tgt Ion: 74 Resp: 9400
Ion Ratio Lower Upper
74 100
45 108.3 44.5 133.5





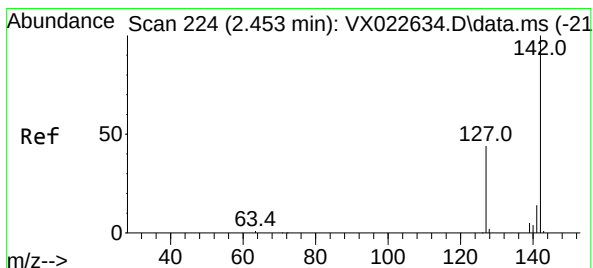
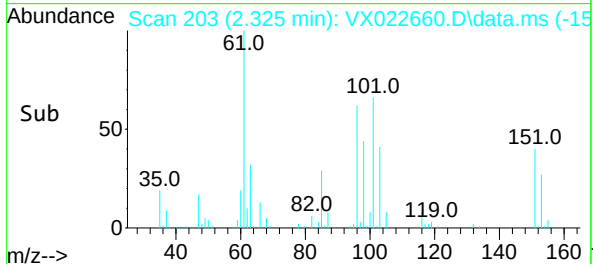
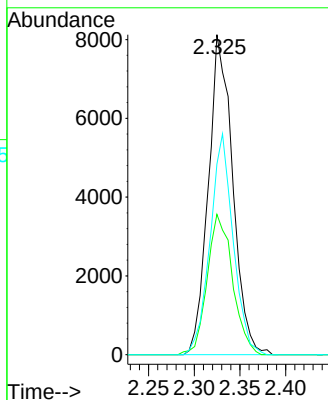
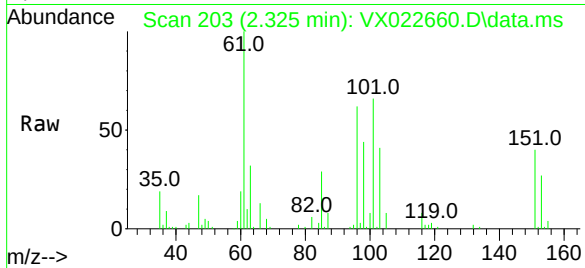
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.650 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX022660.D
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Tgt Ion:	101	Resp:	15005
Ion Ratio	Lower	Upper	
101	100		
85	45.7	34.9	52.3
151	65.5	61.4	92.2

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ClientSampleId :
VX0611WBSD01

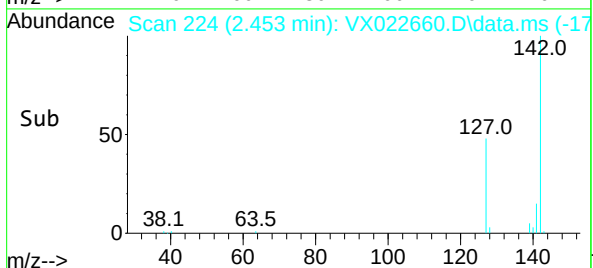
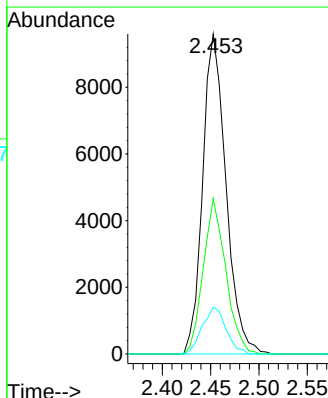
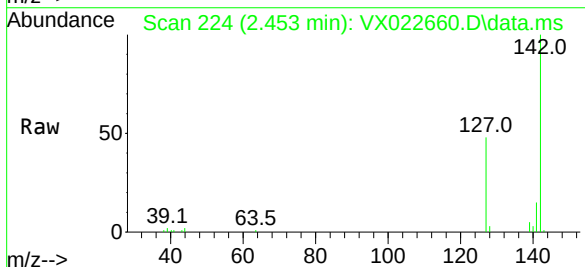
Manual Integrations
APPROVED

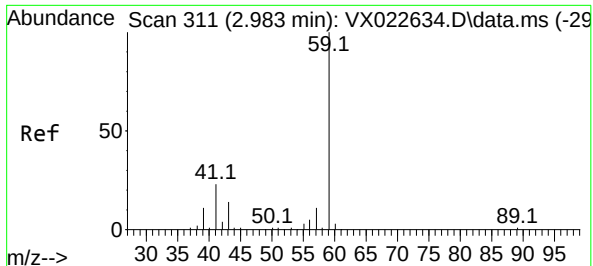
MMDadoda
6/14/2021 9:38:31 AM



#10
Methyl Iodide
Concen: 17.844 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

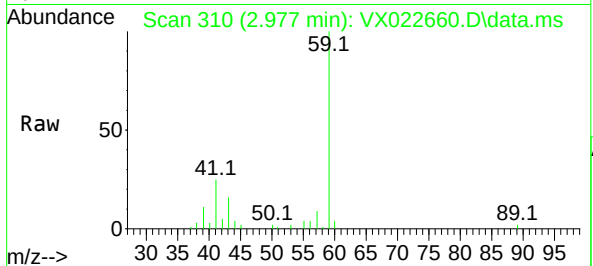
Tgt Ion:	142	Resp:	16097
Ion Ratio	Lower	Upper	
142	100		
127	46.9	33.3	49.9
141	14.9	11.4	17.0





#11
Tert butyl alcohol
Concen: 86.011 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

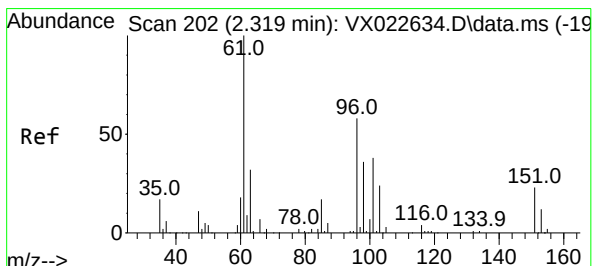
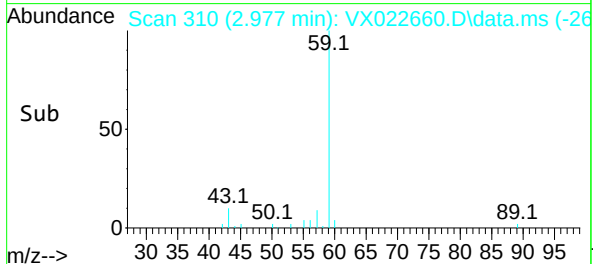
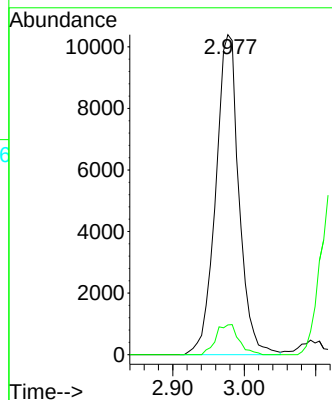
Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01



Tgt Ion: 59 Resp: 23542
Ion Ratio Lower Upper
59 100
57 9.2 7.8 11.8

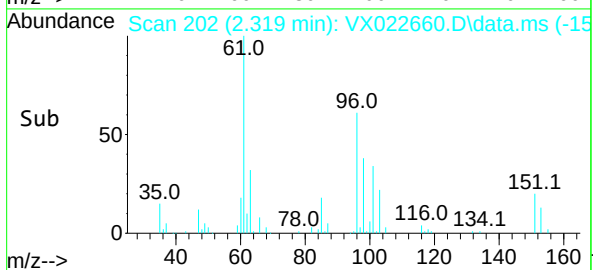
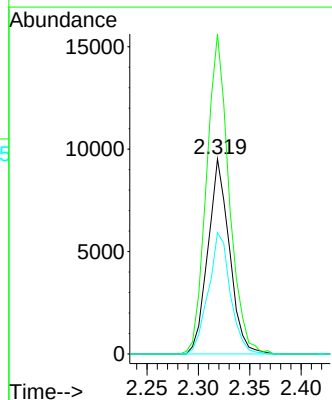
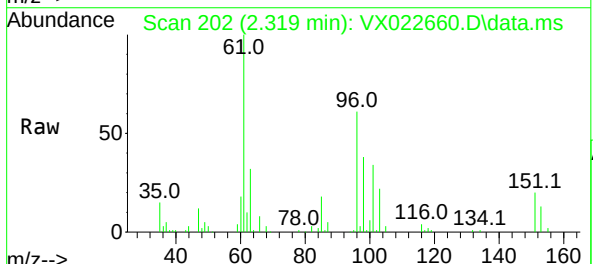
Manual Integrations
APPROVED

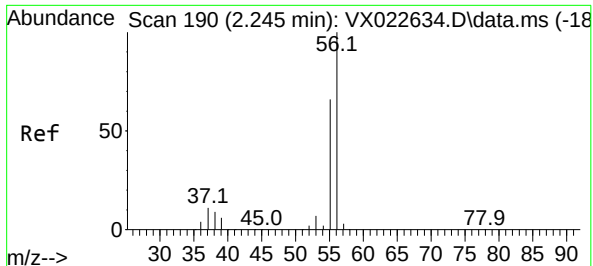
MMDadoda
6/14/2021 9:38:31 AM



#12
1,1-Dichloroethene
Concen: 17.405 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

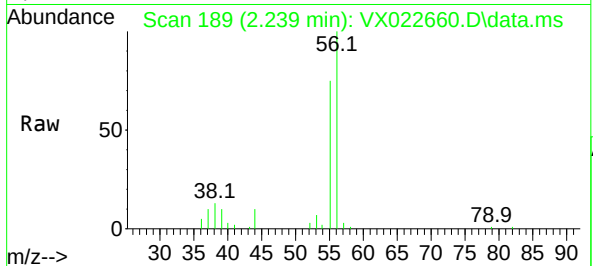
Tgt Ion: 96 Resp: 13889
Ion Ratio Lower Upper
96 100
61 164.0 124.6 187.0
98 62.1 50.6 76.0





#13
Acrolein
Concen: 119.509 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

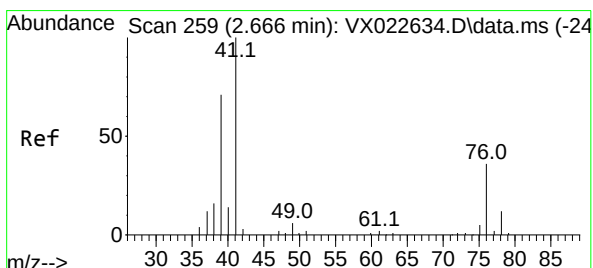
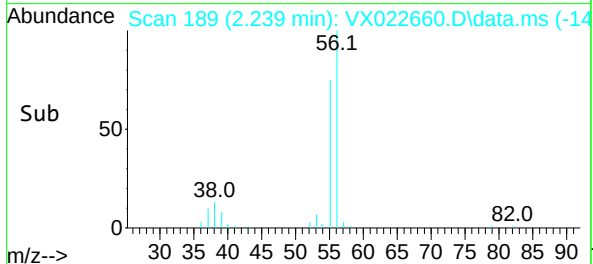
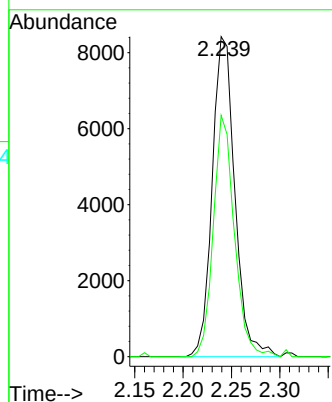
Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01



Tgt Ion: 56 Resp: 13708
Ion Ratio Lower Upper
56 100
55 70.1 56.4 84.6

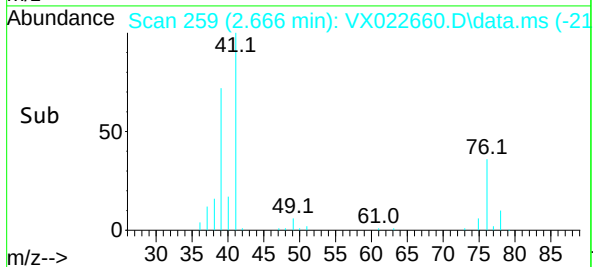
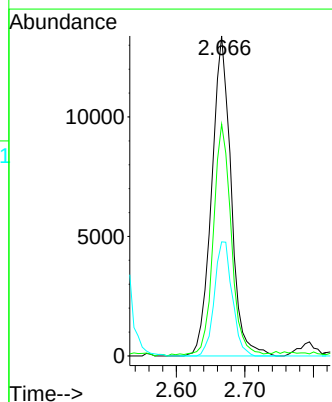
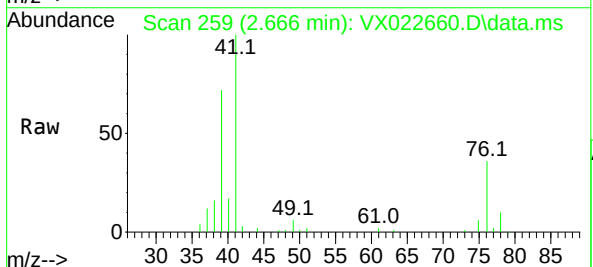
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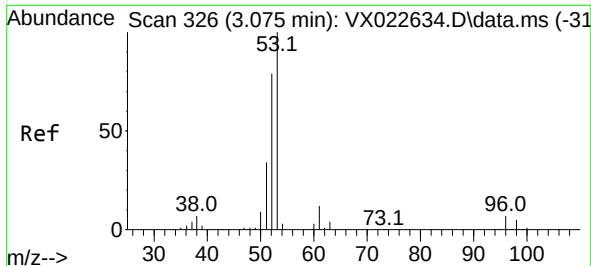
MMDadoda
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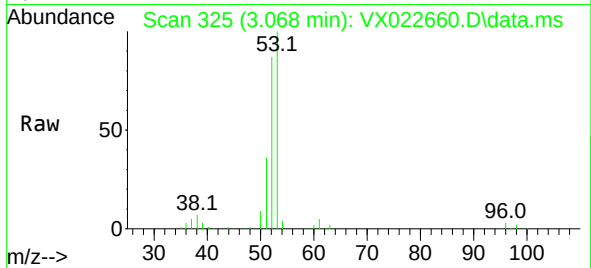
#14
Allyl chloride
Concen: 17.069 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 41 Resp: 26334
Ion Ratio Lower Upper
41 100
39 67.4 51.6 77.4
76 32.7 30.5 45.7

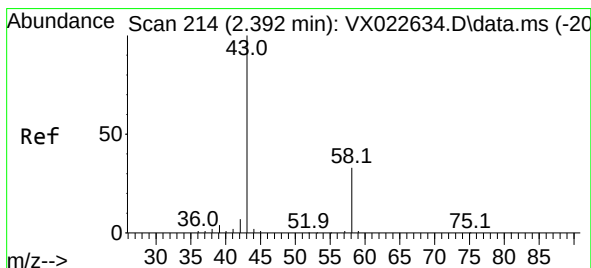
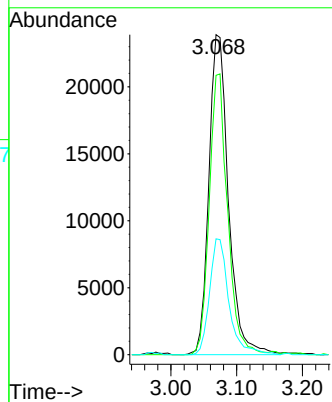
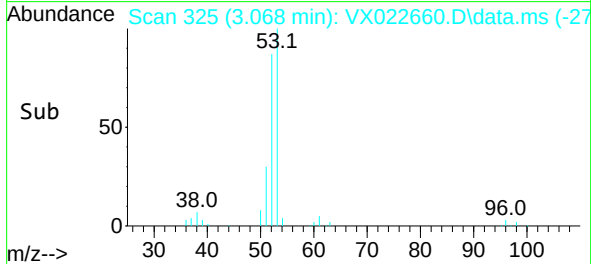




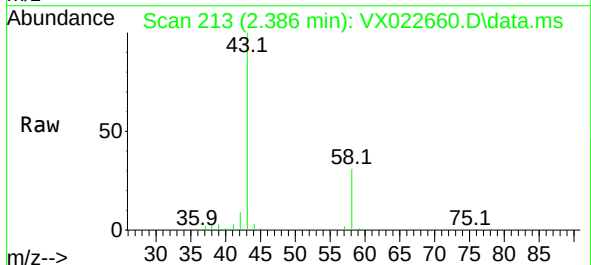
#15
Acrylonitrile
Concen: 92.092 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



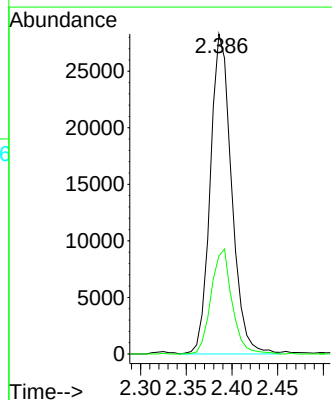
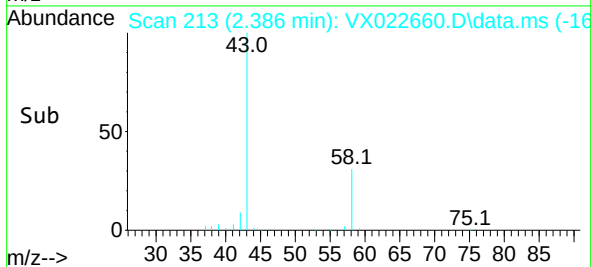
Tgt Ion: 53 Resp: 49506
Ion Ratio Lower Upper
53 100
52 82.3 65.3 97.9
51 35.7 28.2 42.2



#16
Acetone
Concen: 86.634 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



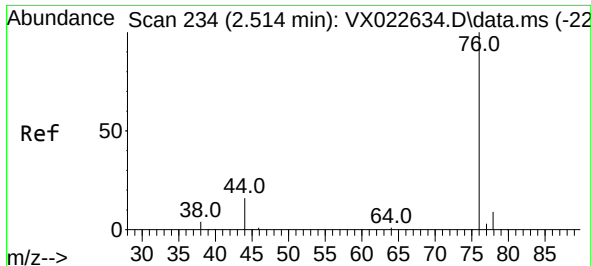
Tgt Ion: 43 Resp: 45858
Ion Ratio Lower Upper
43 100
58 30.6 27.8 41.8



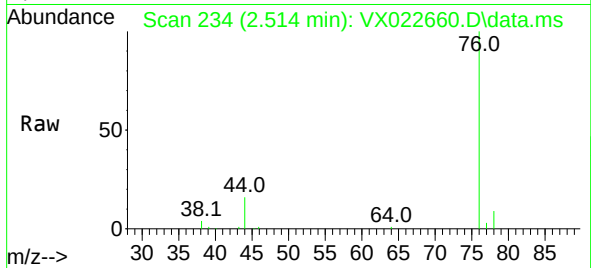
Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

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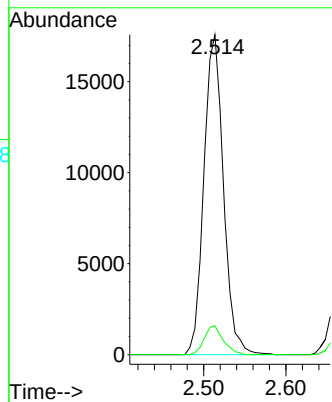
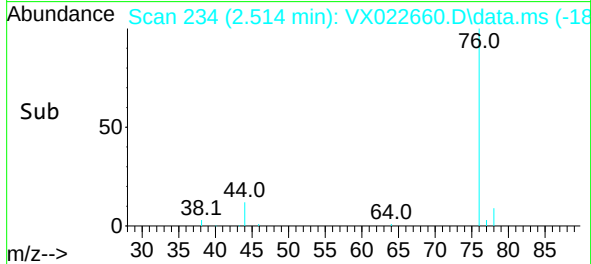
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6/14/2021 9:38:31 AM



#17
Carbon Disulfide
Concen: 16.185 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



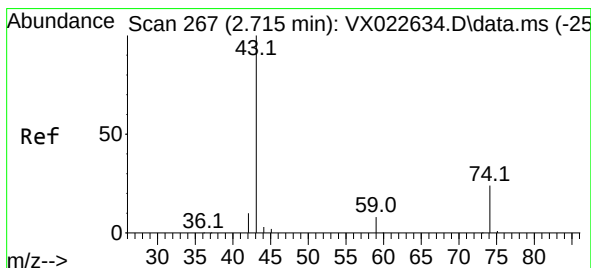
Tgt Ion: 76 Resp: 29063
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



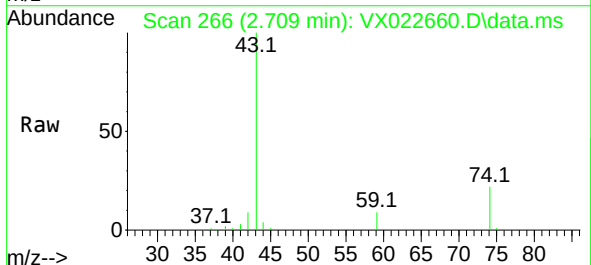
Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

Manual Integrations
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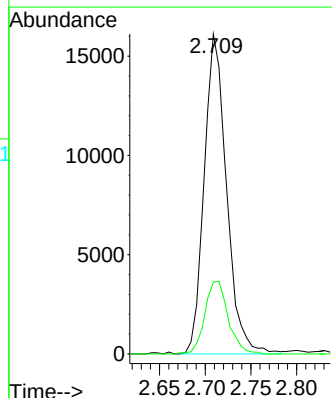
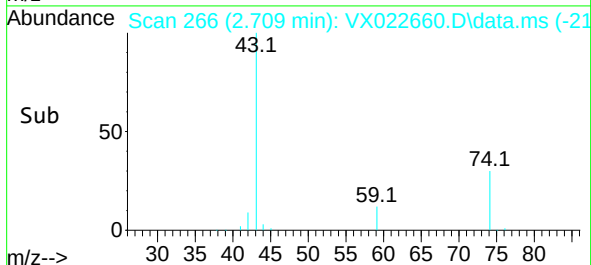
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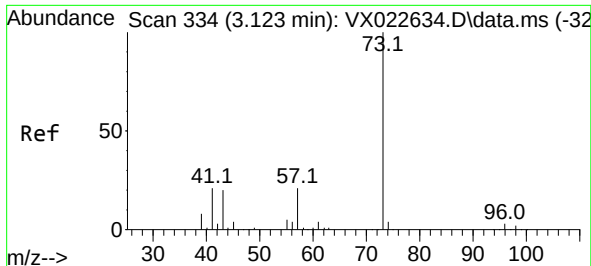


#18
Methyl Acetate
Concen: 17.190 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



Tgt Ion: 43 Resp: 27389
Ion Ratio Lower Upper
43 100
74 23.7 21.9 32.9





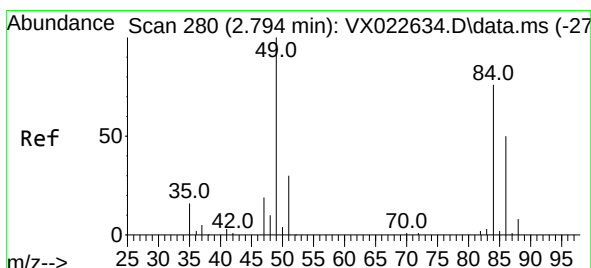
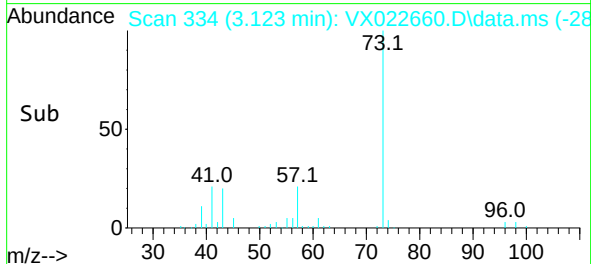
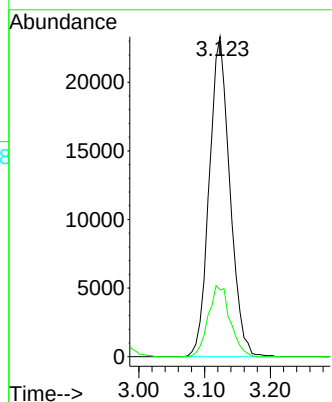
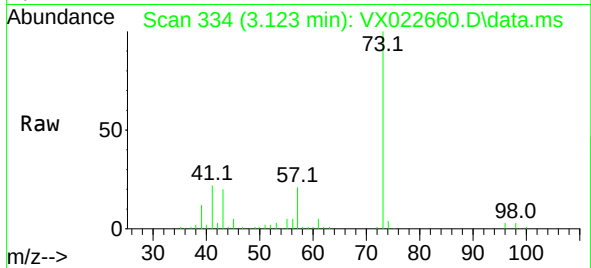
#19
Methyl tert-butyl Ether
Concen: 18.366 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 73 Resp: 50854
Ion Ratio Lower Upper
73 100
57 20.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

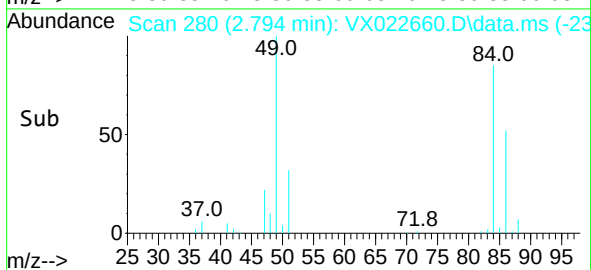
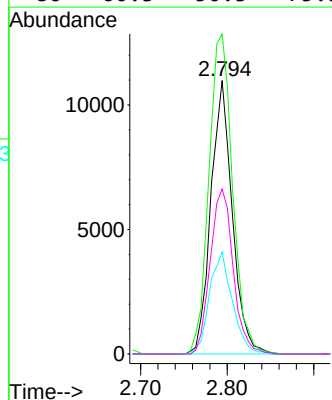
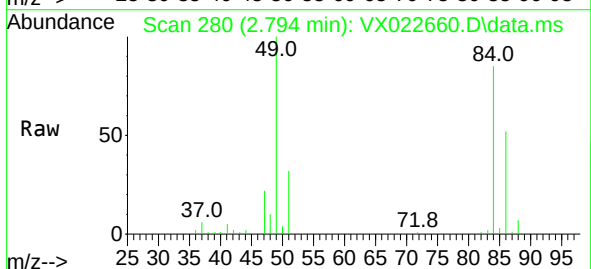
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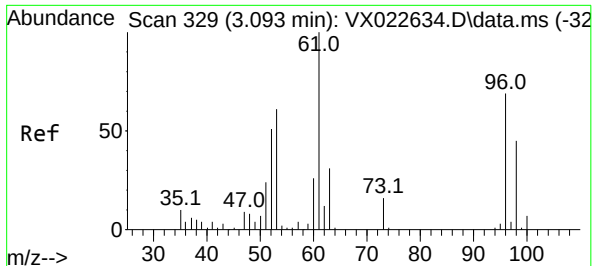
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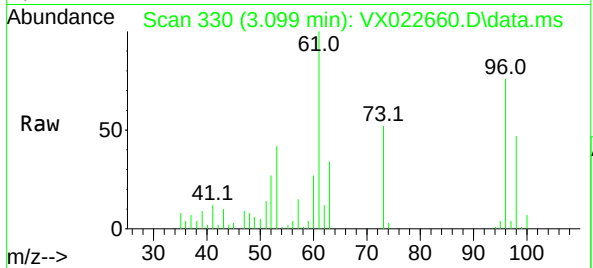
#20
Methylene Chloride
Concen: 18.293 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 84 Resp: 18877
Ion Ratio Lower Upper
84 100
49 117.0 88.6 132.8
51 37.3 27.0 40.6
86 60.3 50.3 75.5

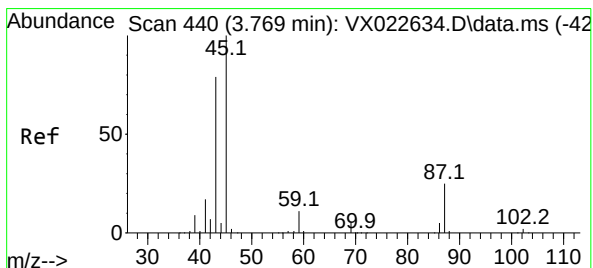
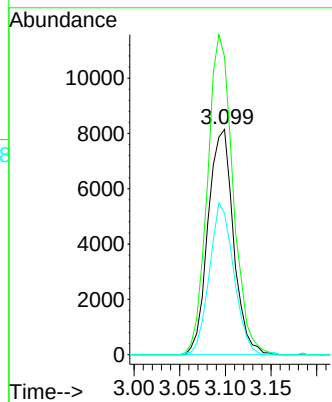
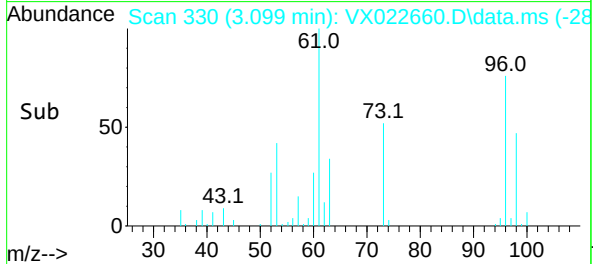




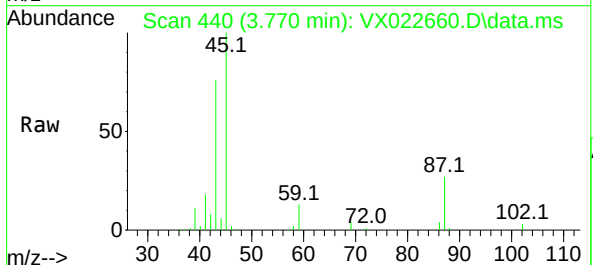
#21
trans-1,2-Dichloroethene
Concen: 17.813 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



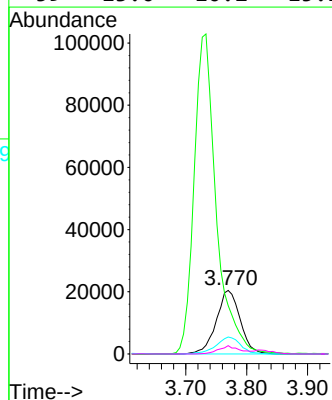
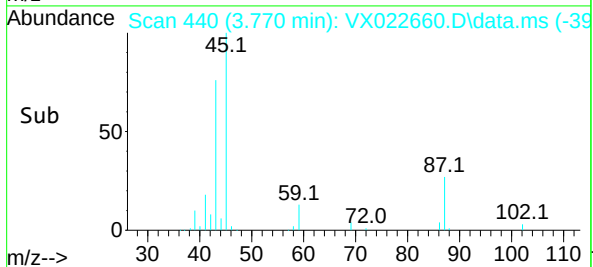
Tgt Ion: 96 Resp: 15751
Ion Ratio Lower Upper
96 100
61 132.2 107.7 161.5
98 62.7 50.4 75.6



#22
Diisopropyl ether
Concen: 18.188 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



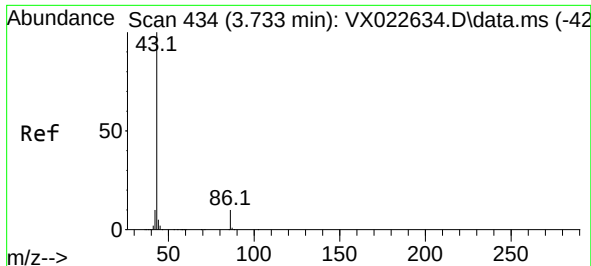
Tgt Ion: 45 Resp: 55531
Ion Ratio Lower Upper
45 100
43 74.2 58.0 87.0
87 26.8 25.4 38.0
59 13.0 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

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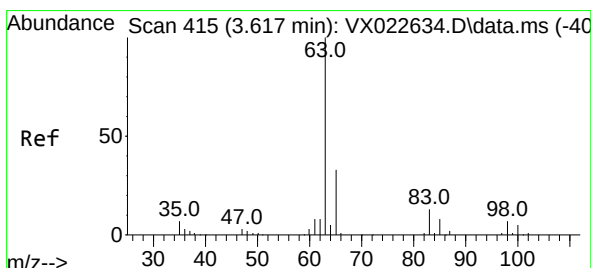
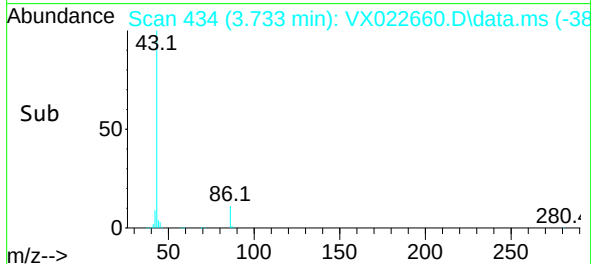
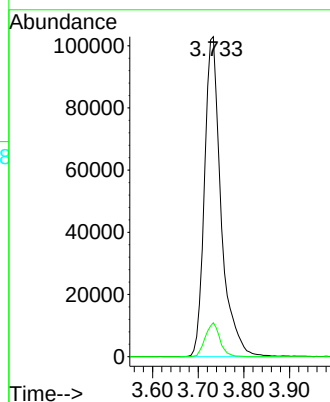
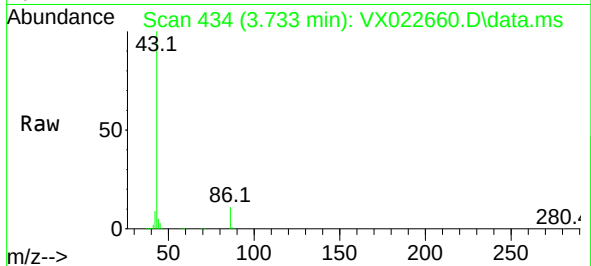
#23
 Vinyl Acetate
 Concen: 92.437 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022660.D
 Acq: 11 Jun 2021 12:23

Tgt Ion: 43 Resp: 260097
 Ion Ratio Lower Upper
 43 100
 86 10.6 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0611WBSD01

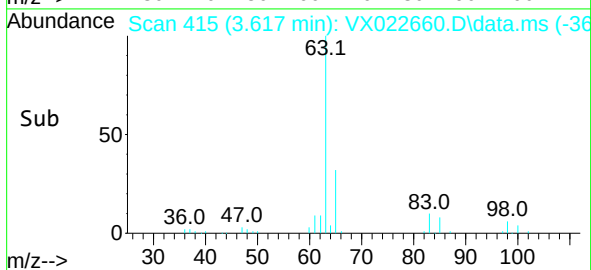
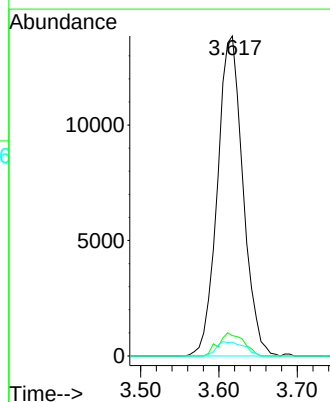
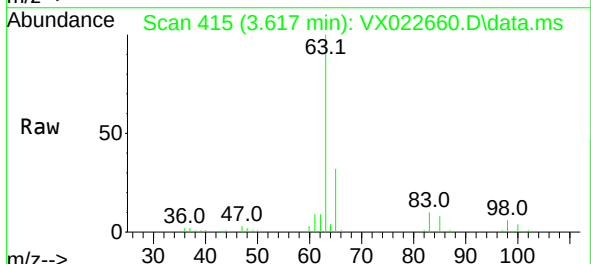
Manual Integrations
 APPROVED

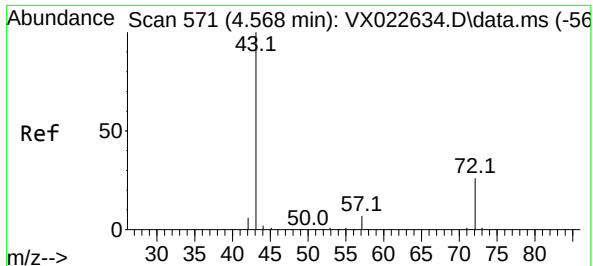
MMDadoda
 6/14/2021 9:38:31 AM



#24
 1,1-Dichloroethane
 Concen: 17.719 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022660.D
 Acq: 11 Jun 2021 12:23

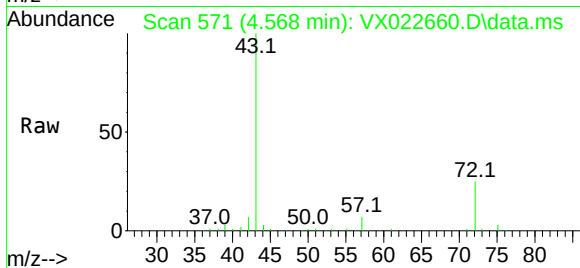
Tgt Ion: 63 Resp: 31394
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 4.3 2.5 7.5





#25
2-Butanone
Concen: 90.526 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

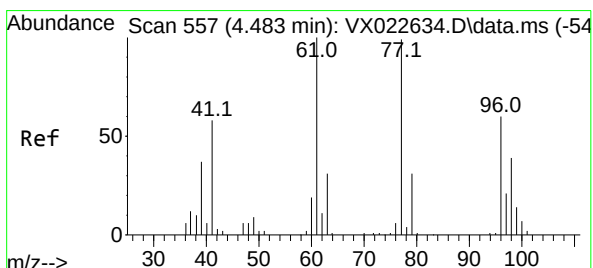
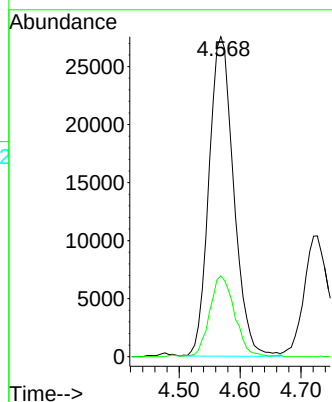
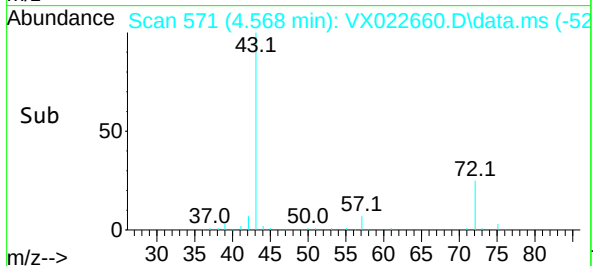
Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01



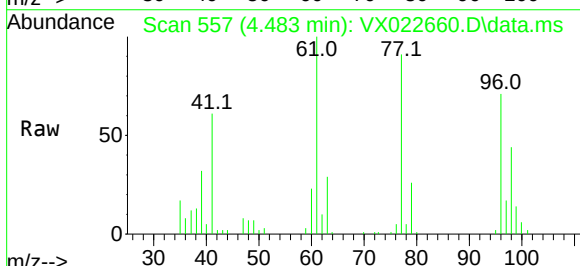
Tgt Ion: 43 Resp: 77714
Ion Ratio Lower Upper
43 100
72 25.1 23.7 35.5

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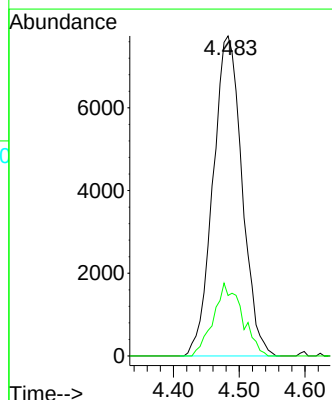
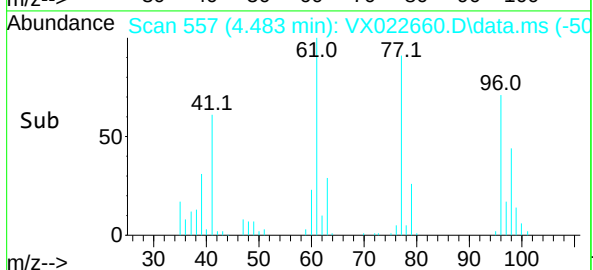
MMDadoda
6/14/2021 9:38:31 AM

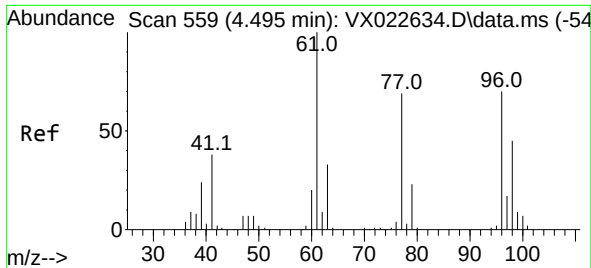


#26
2,2-Dichloropropane
Concen: 17.600 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



Tgt Ion: 77 Resp: 23782
Ion Ratio Lower Upper
77 100
97 22.4 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 18.247 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX022660.D

Acq: 11 Jun 2021 12:23

Tgt Ion:	96	Resp:	19659
Ion	Ratio	Lower	Upper
96	100		
61	149.3	0.0	285.6
98	60.9	0.0	129.6

Instrument :

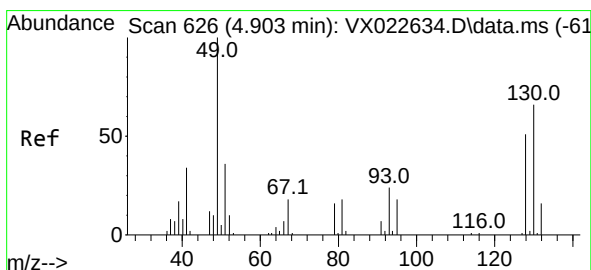
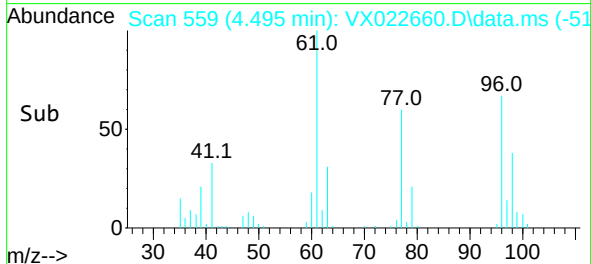
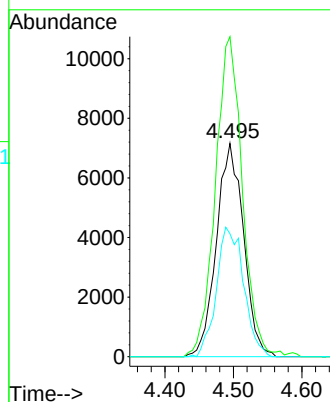
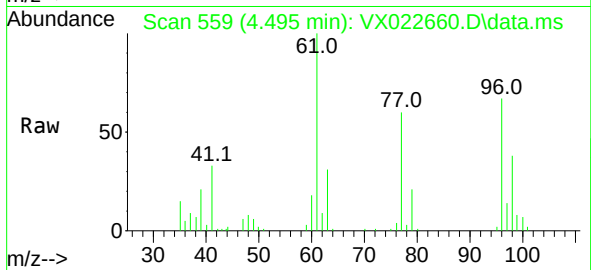
MSVOA_X

ClientSampleId :

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#28

Bromochloromethane

Concen: 18.953 ug/l

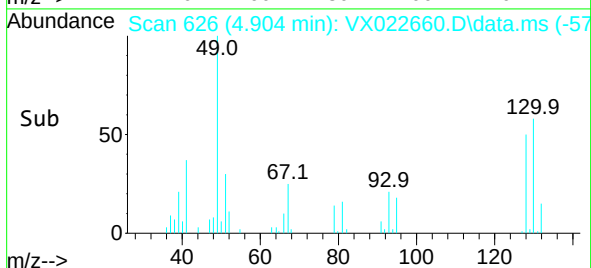
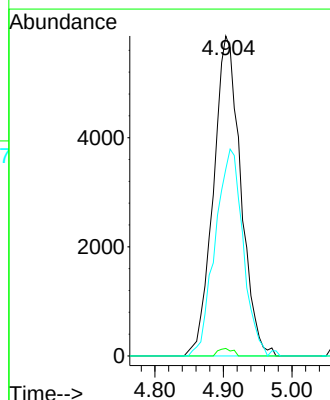
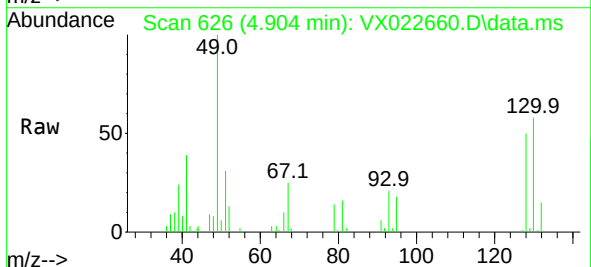
RT: 4.904 min Scan# 626

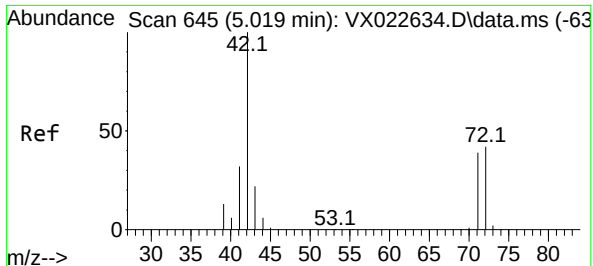
Delta R.T. -0.000 min

Lab File: VX022660.D

Acq: 11 Jun 2021 12:23

Tgt Ion:	49	Resp:	16237
Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.0
130	66.3	68.2	102.2#





#29

Tetrahydrofuran

Concen: 88.843 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022660.D

Acq: 11 Jun 2021 12:23

Tgt Ion:	42	Resp:	44408
Ion	Ratio	Lower	Upper
42	100		
72	44.4	41.7	62.5
71	41.3	38.4	57.6

Instrument :

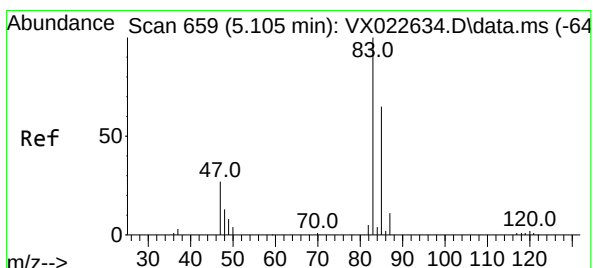
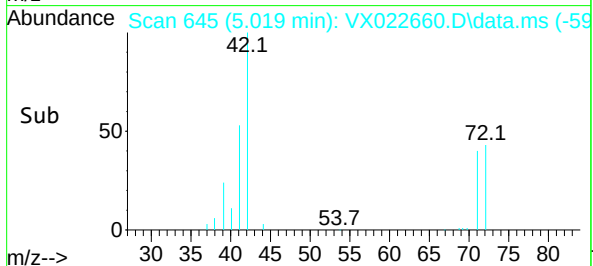
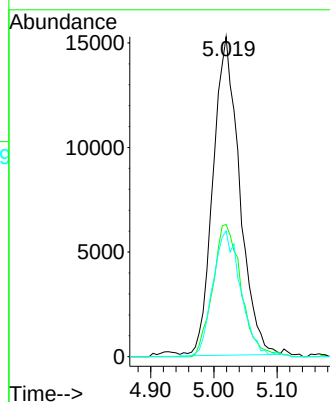
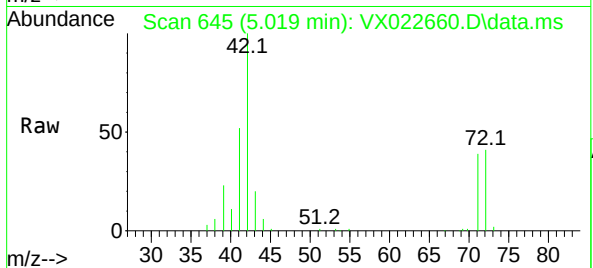
MSVOA_X

ClientSampleId :

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#30

Chloroform

Concen: 18.542 ug/l

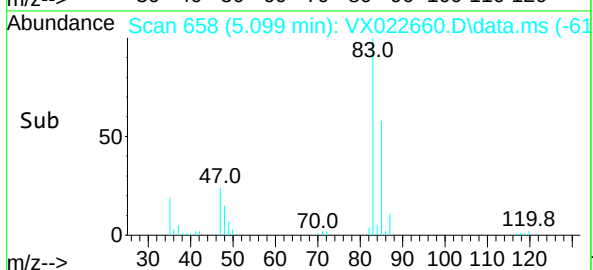
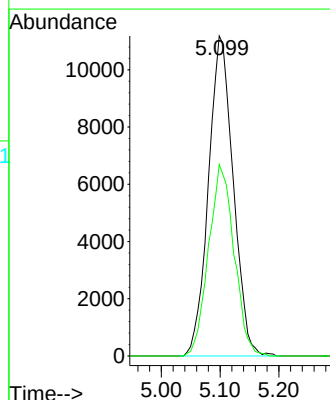
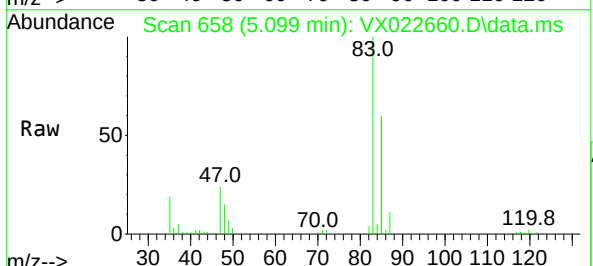
RT: 5.099 min Scan# 658

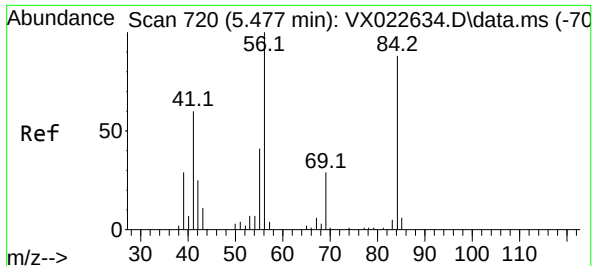
Delta R.T. -0.006 min

Lab File: VX022660.D

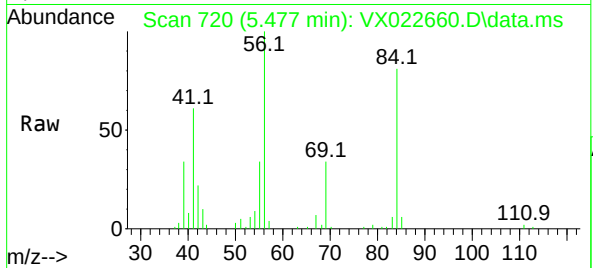
Acq: 11 Jun 2021 12:23

Tgt Ion:	83	Resp:	32746
Ion	Ratio	Lower	Upper
83	100		
85	59.8	52.0	78.0

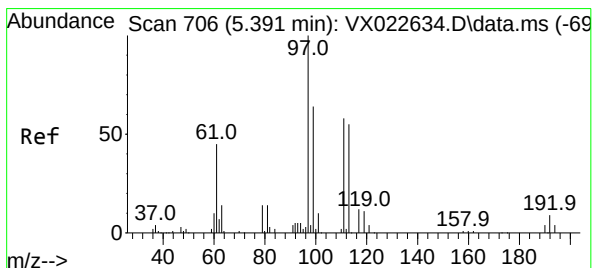
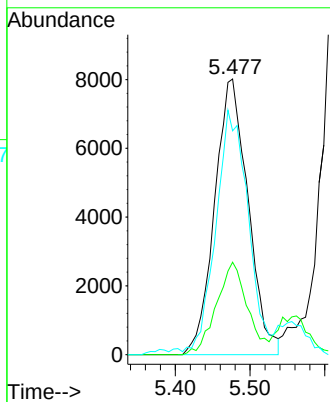
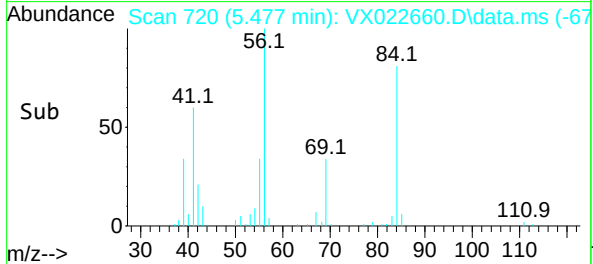




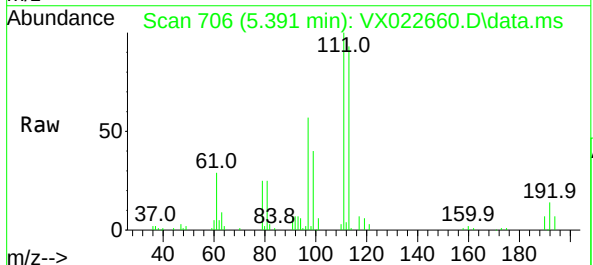
#31
Cyclohexane
Concen: 17.467 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



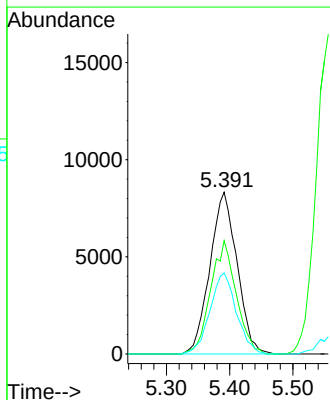
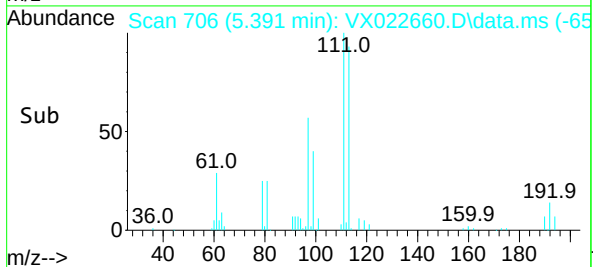
Tgt Ion:	56	Resp:	24909
Ion Ratio	Lower	Upper	
56	100		
69	33.5	25.3	37.9
84	79.0	71.4	107.0



#32
1,1,1-Trichloroethane
Concen: 17.165 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



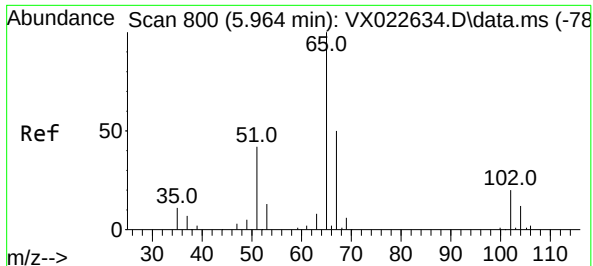
Tgt Ion:	97	Resp:	24823
Ion Ratio	Lower	Upper	
97	100		
99	65.9	51.5	77.3
61	48.6	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
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#33

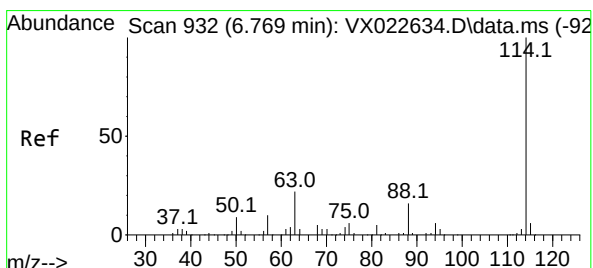
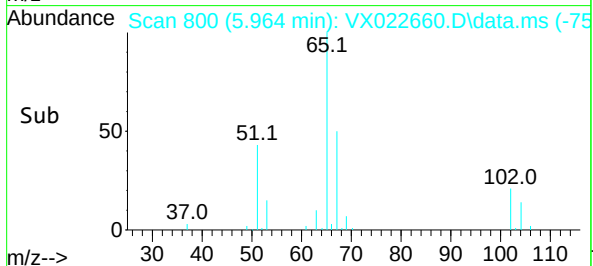
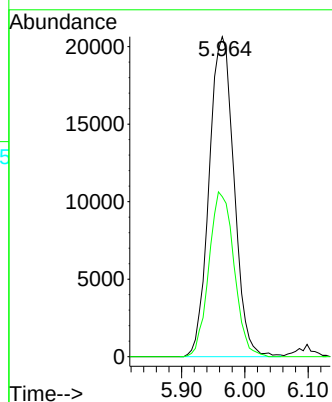
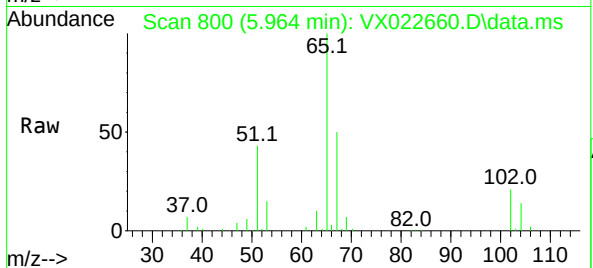
1,2-Dichloroethane-d4
Concen: 47.775 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 65 Resp: 56477
Ion Ratio Lower Upper
65 100
67 51.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

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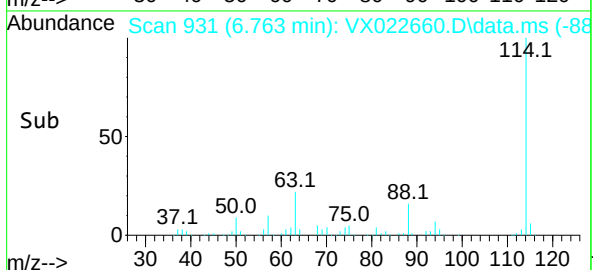
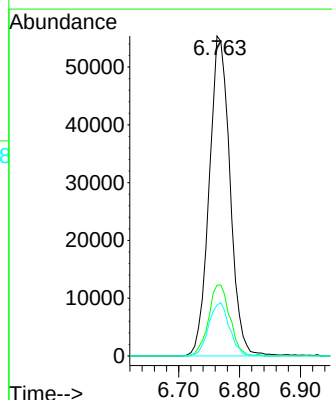
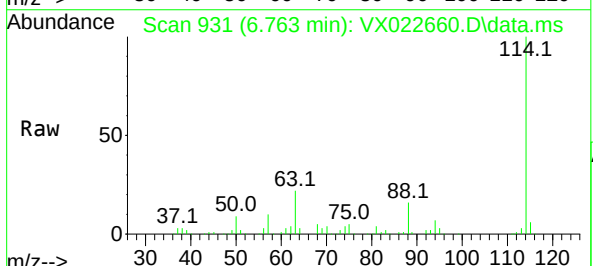
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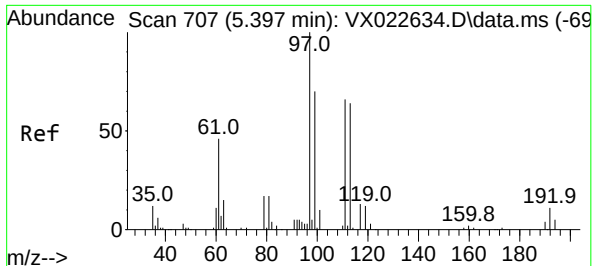


#34

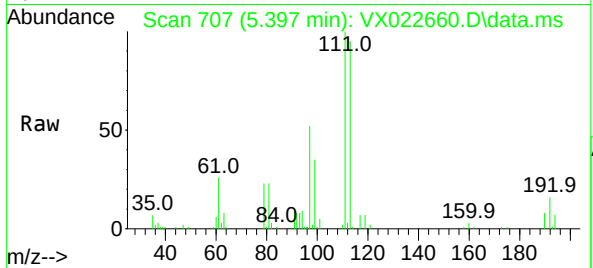
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 114 Resp: 131231
Ion Ratio Lower Upper
114 100
63 22.1 0.0 40.8
88 15.9 0.0 32.8

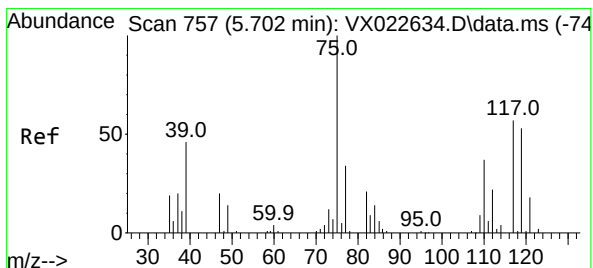
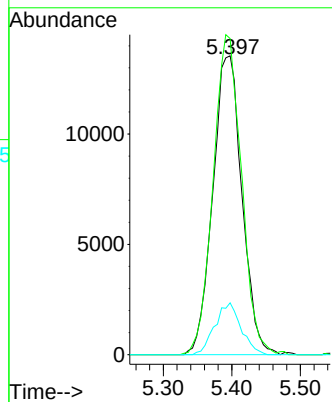
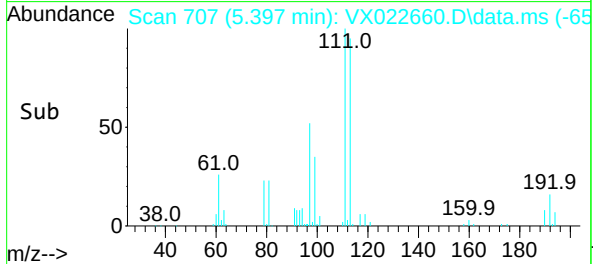




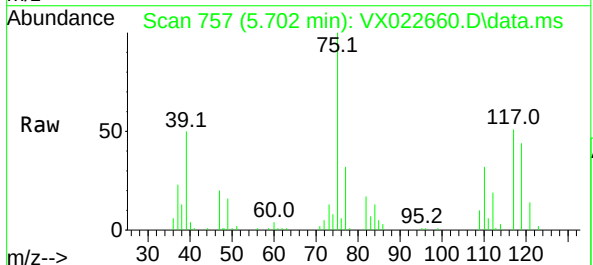
#35
Dibromofluoromethane
Concen: 47.722 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



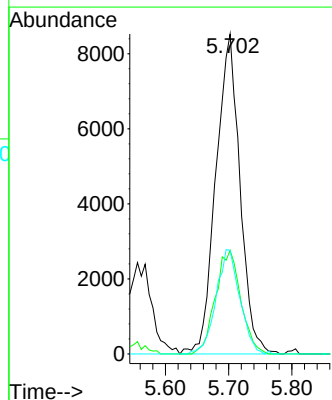
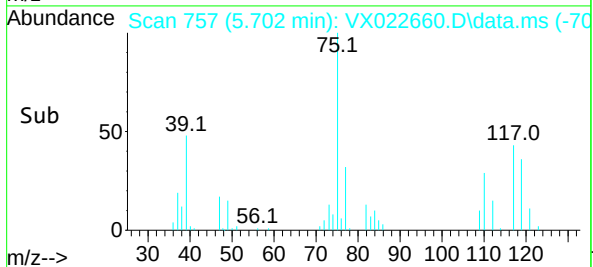
Tgt Ion: 113 Resp: 39957
Ion Ratio Lower Upper
113 100
111 104.3 81.9 122.9
192 15.6 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 17.225 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



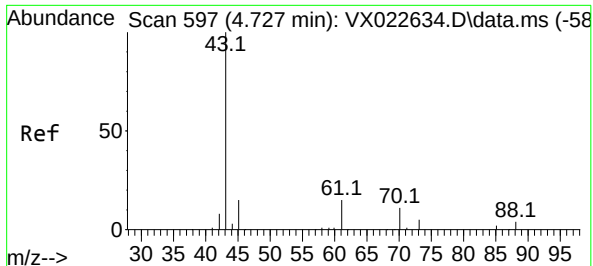
Tgt Ion: 75 Resp: 22522
Ion Ratio Lower Upper
75 100
110 34.0 18.1 54.4
77 32.4 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

Manual Integrations
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#37

Ethyl Acetate

Concen: 18.456 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX022660.D

Acq: 11 Jun 2021 12:23

Tgt Ion:	43	Resp:	30672
Ion	Ratio	Lower	Upper
43	100		
61	13.0	12.8	19.2
70	10.0	10.5	15.7#

Instrument :

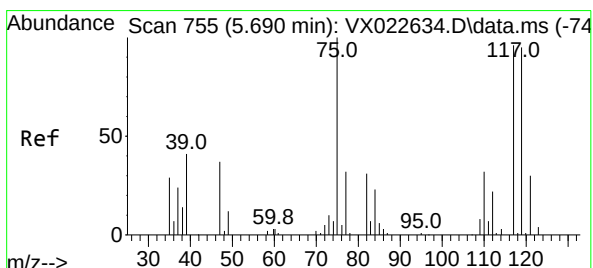
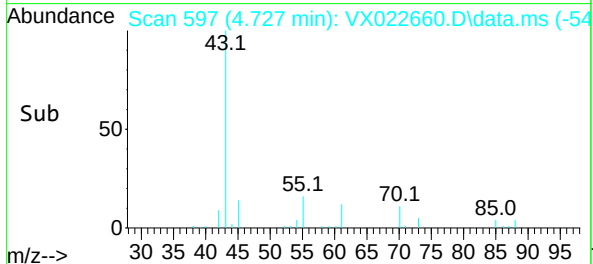
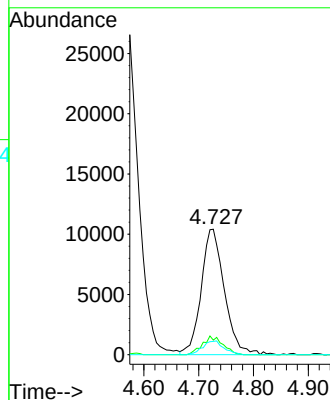
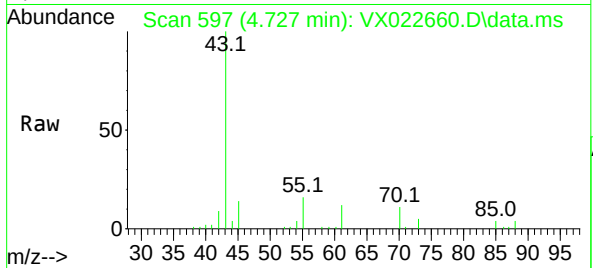
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ClientSampleId :

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#38

Carbon Tetrachloride

Concen: 17.550 ug/l

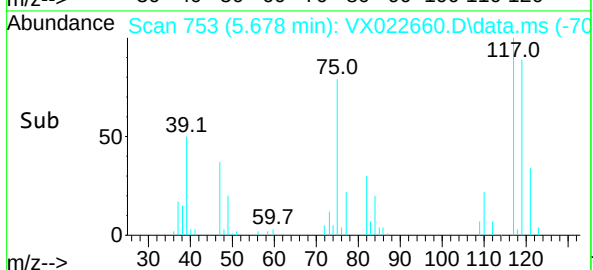
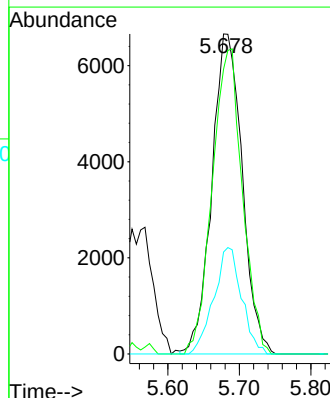
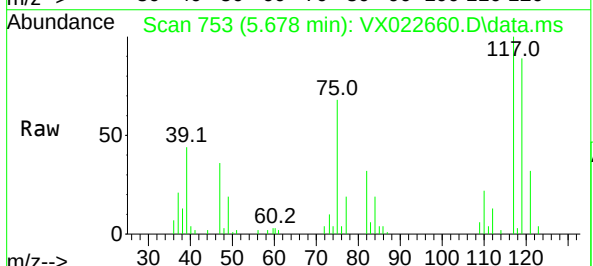
RT: 5.678 min Scan# 753

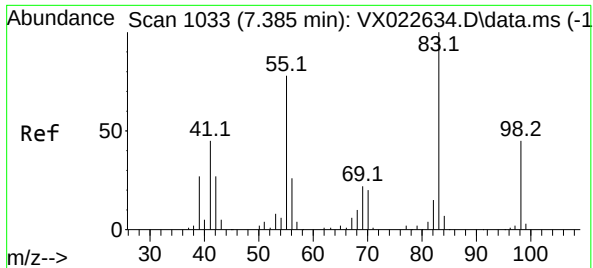
Delta R.T. -0.000 min

Lab File: VX022660.D

Acq: 11 Jun 2021 12:23

Tgt Ion:	117	Resp:	19630
Ion	Ratio	Lower	Upper
117	100		
119	89.0	76.2	114.2
121	31.9	24.8	37.2





#39

Methylcyclohexane

Concen: 18.714 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022660.D

Acq: 11 Jun 2021 12:23

Tgt Ion:	83	Resp:	25527
Ion	Ratio	Lower	Upper
83	100		
55	81.8	58.9	88.3
98	48.0	38.1	57.1

Instrument :

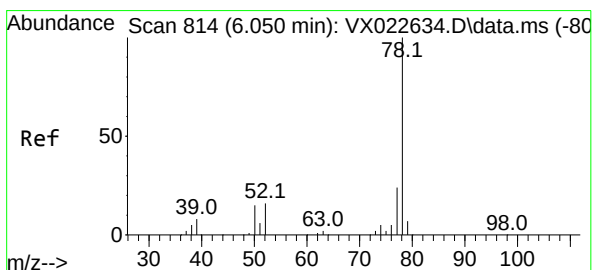
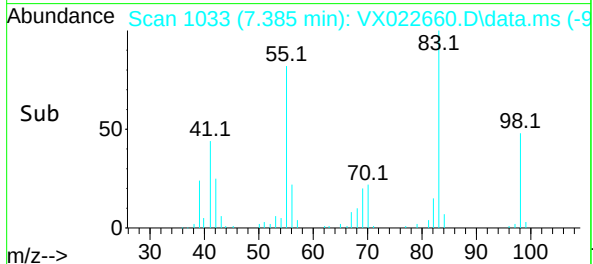
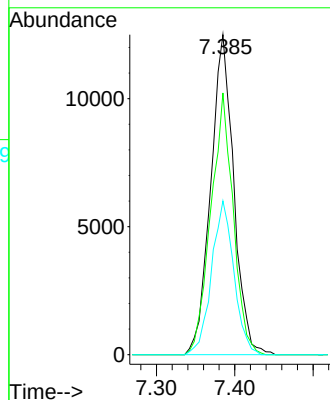
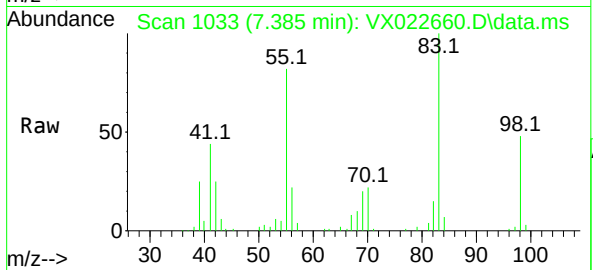
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ClientSampleId :

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#40

Benzene

Concen: 18.421 ug/l

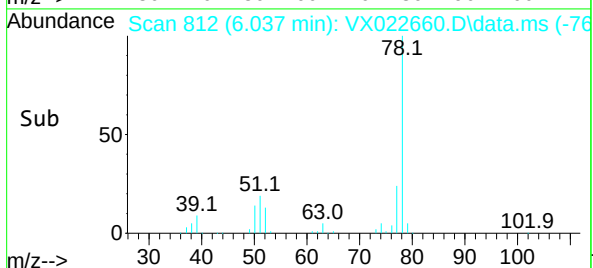
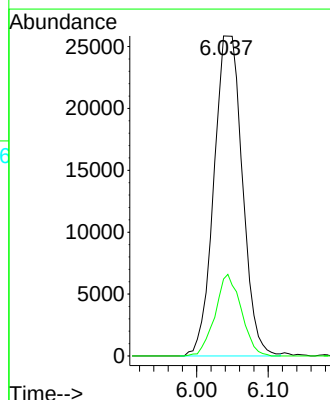
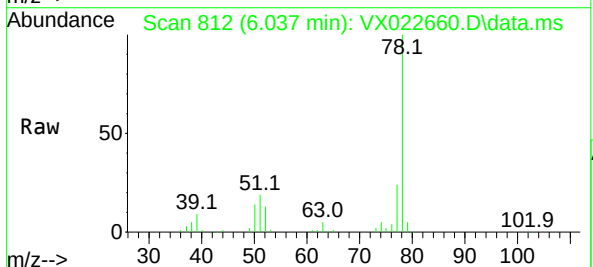
RT: 6.037 min Scan# 812

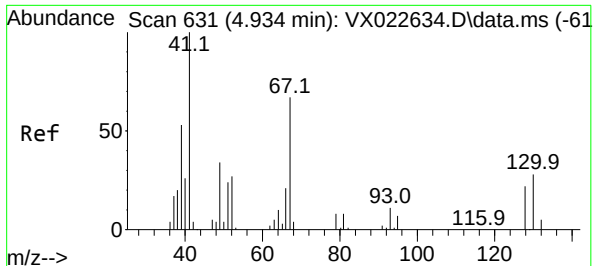
Delta R.T. -0.013 min

Lab File: VX022660.D

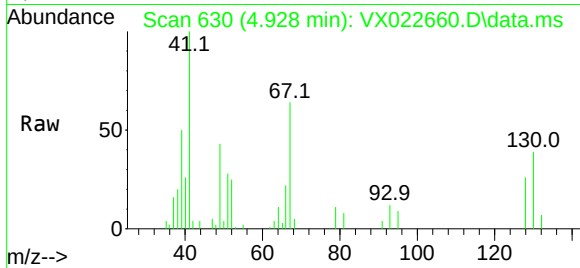
Acq: 11 Jun 2021 12:23

Tgt Ion:	78	Resp:	71660
Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.9	28.3

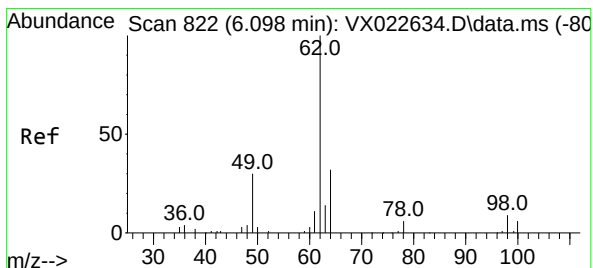
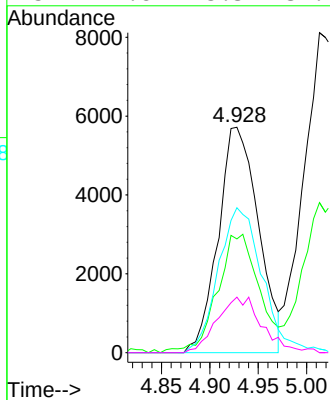
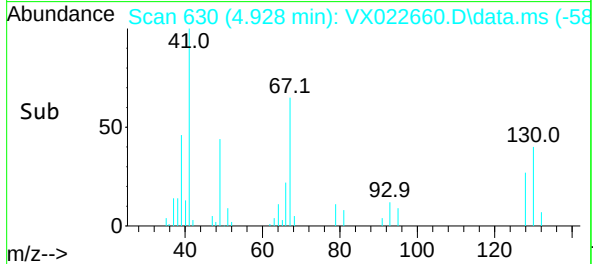




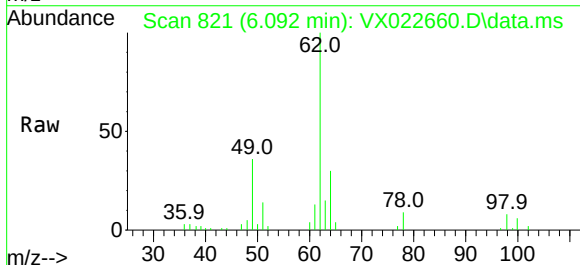
#41
Methacrylonitrile
Concen: 18.548 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



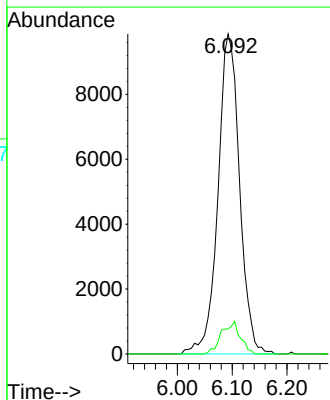
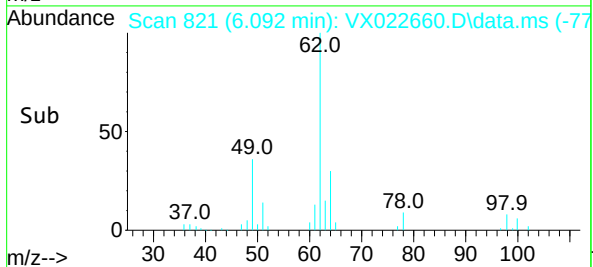
Tgt Ion:	41	Resp:	16519
Ion Ratio	Lower	Upper	
41	100		
39	54.5	42.5	63.7
67	70.6	65.0	97.6
52	27.8	25.3	37.9



#42
1,2-Dichloroethane
Concen: 18.874 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



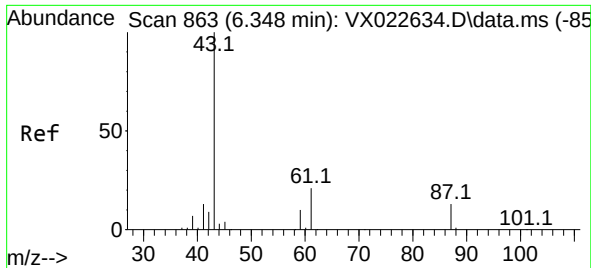
Tgt Ion:	62	Resp:	27006
Ion Ratio	Lower	Upper	
62	100		
98	8.8	0.0	20.2



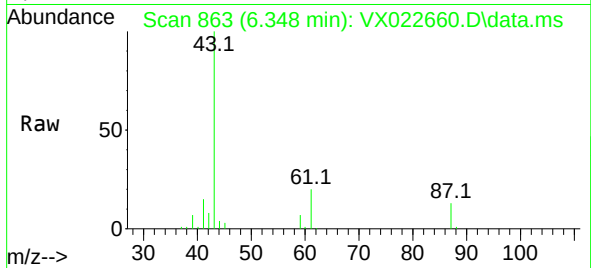
Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

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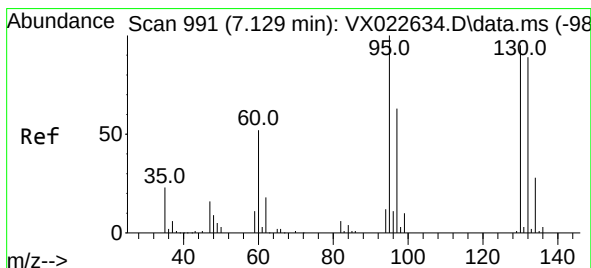
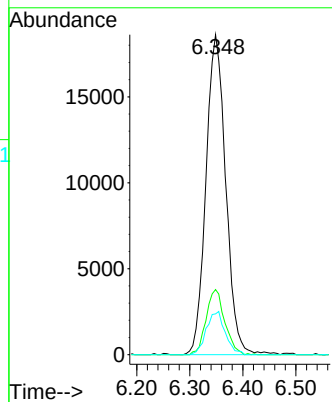
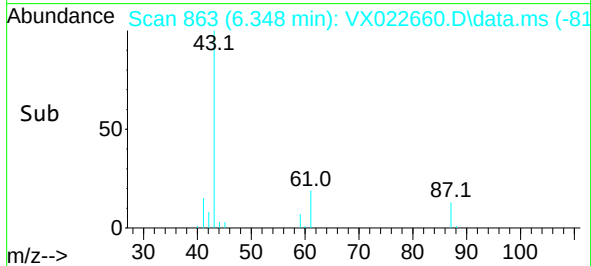
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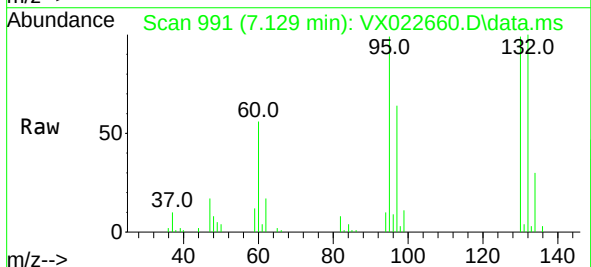
#43
Isopropyl Acetate
Concen: 18.397 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



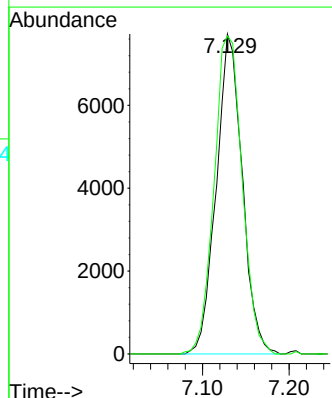
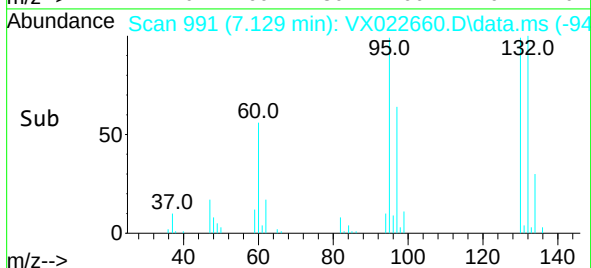
Tgt Ion	Ratio	Lower	Upper
43	100		
61	19.2	18.2	27.4
87	12.9	12.5	18.7



#44
Trichloroethene
Concen: 17.639 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



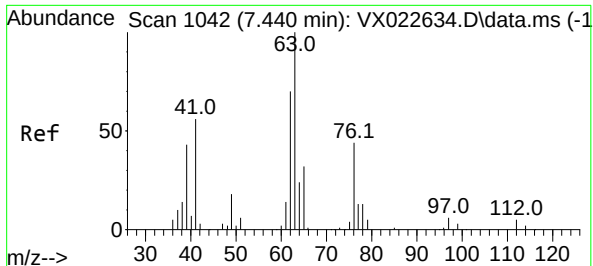
Tgt Ion	Ratio	Lower	Upper
130	100		
95	99.4	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

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#45

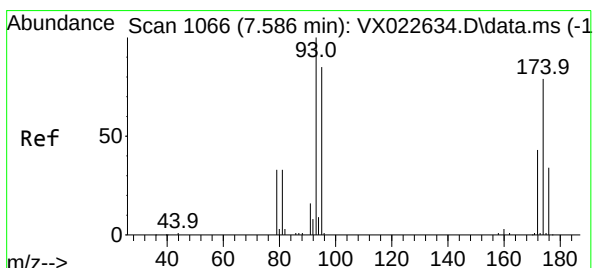
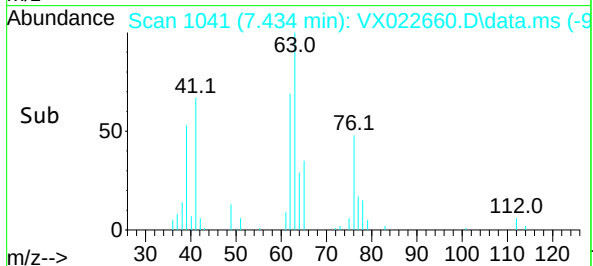
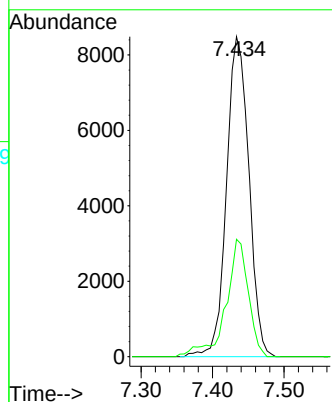
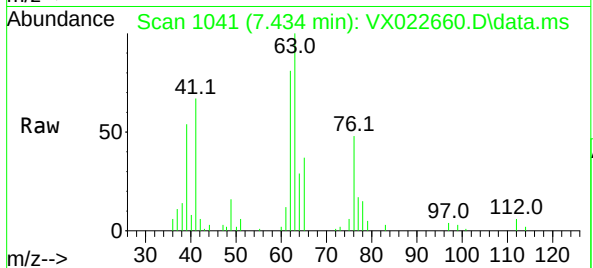
1,2-Dichloropropane
Concen: 17.564 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 63 Resp: 18435
Ion Ratio Lower Upper
63 100
65 36.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

Manual Integrations
APPROVED

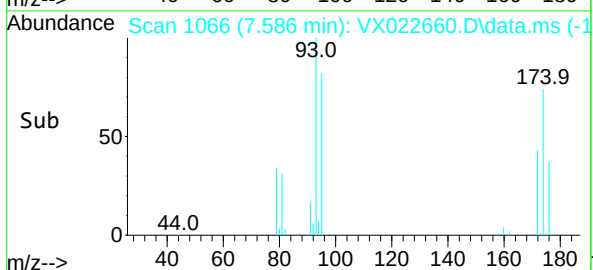
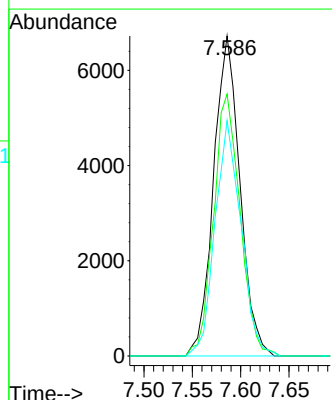
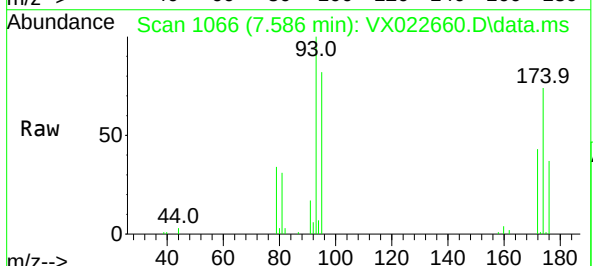
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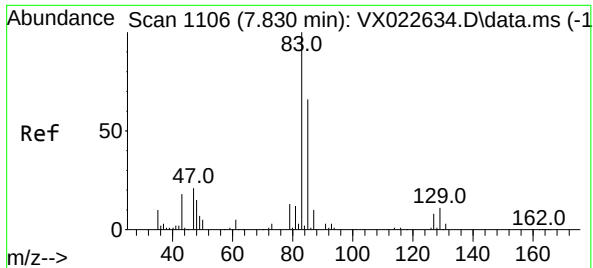


#46

Dibromomethane
Concen: 18.853 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 93 Resp: 12717
Ion Ratio Lower Upper
93 100
95 82.6 66.8 100.2
174 72.8 83.1 124.7#





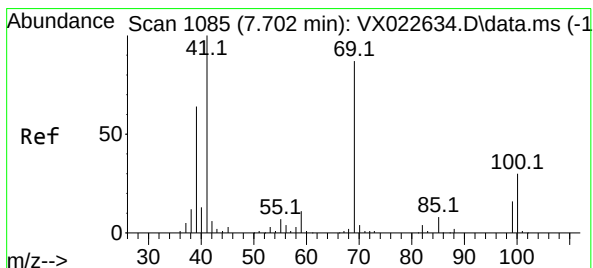
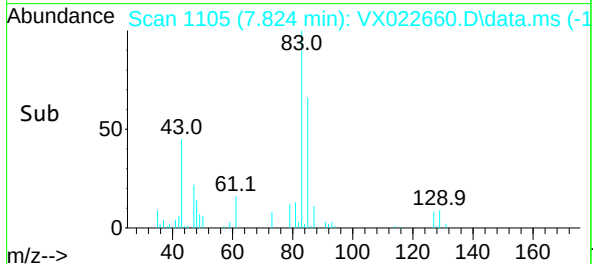
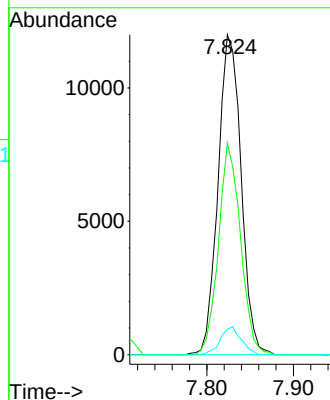
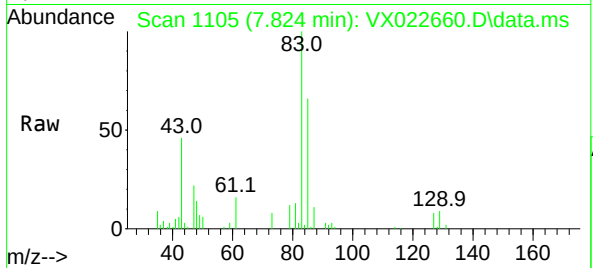
#47
Bromodichloromethane
Concen: 17.960 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 83	Resp: 22179
Ion Ratio	Lower Upper
83 100	
85 66.0	51.4 77.0
127 7.9	6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

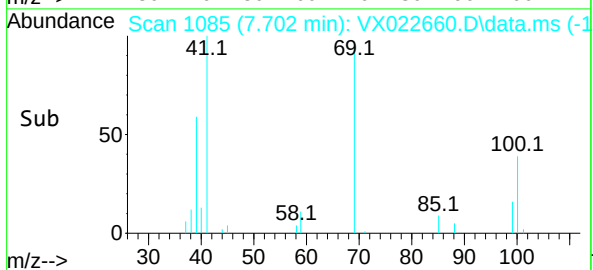
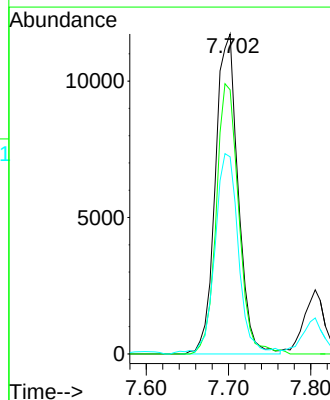
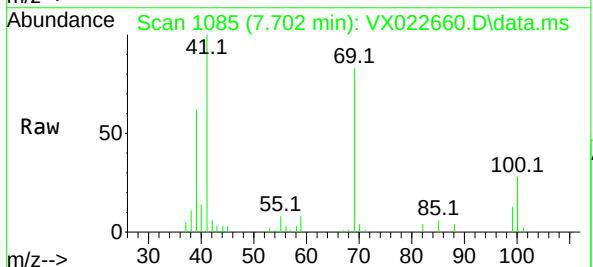
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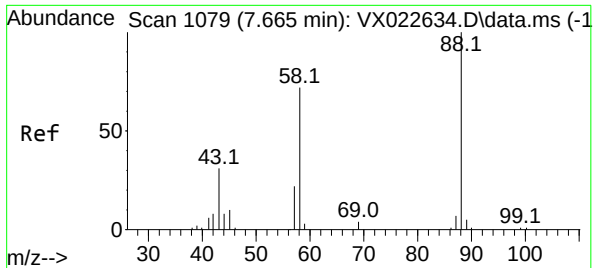
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#48
Methyl methacrylate
Concen: 17.877 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 41	Resp: 22524
Ion Ratio	Lower Upper
41 100	
69 83.4	76.0 114.0
39 64.5	44.6 67.0





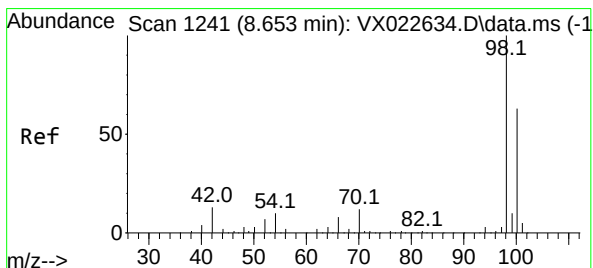
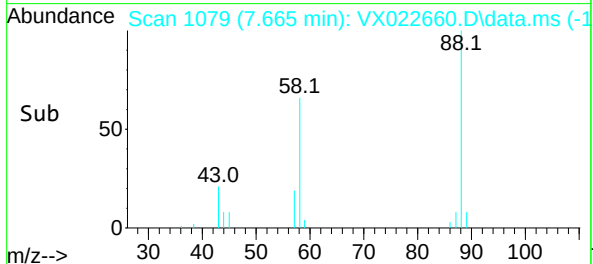
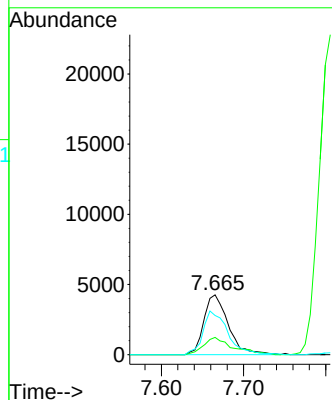
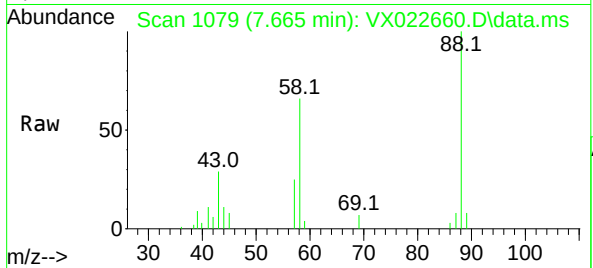
#49
1,4-Dioxane
Concen: 366.966 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion:	88	Resp:	8800
Ion	Ratio	Lower	Upper
88	100		
43	34.5	23.2	34.8
58	74.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

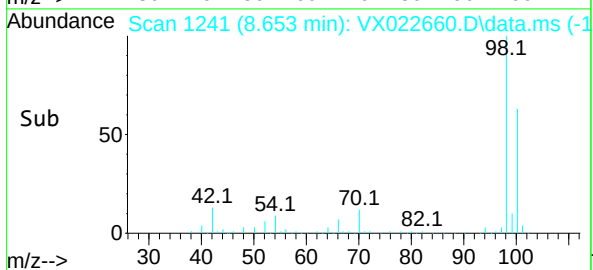
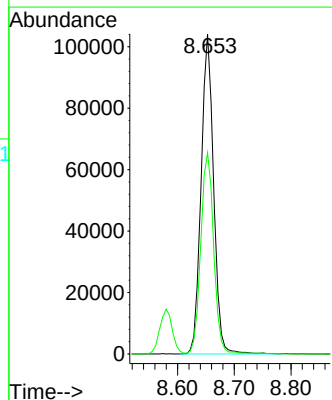
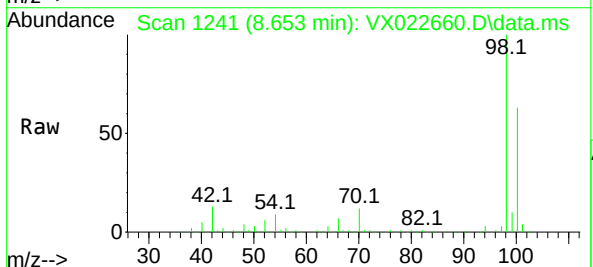
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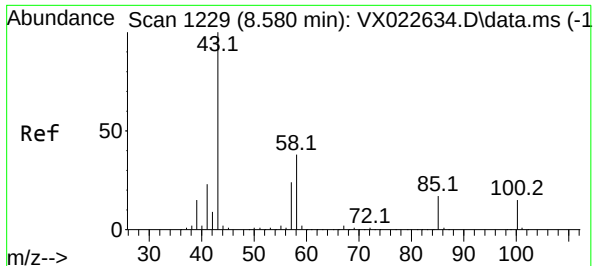
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#50
Toluene-d8
Concen: 48.354 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion:	98	Resp:	159597
Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.9	77.9





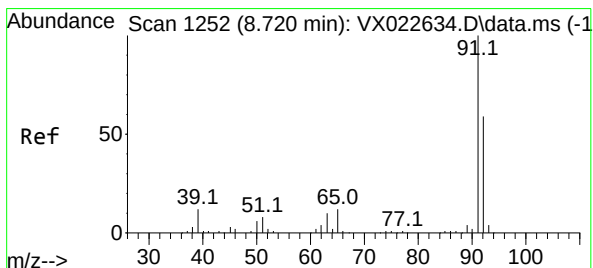
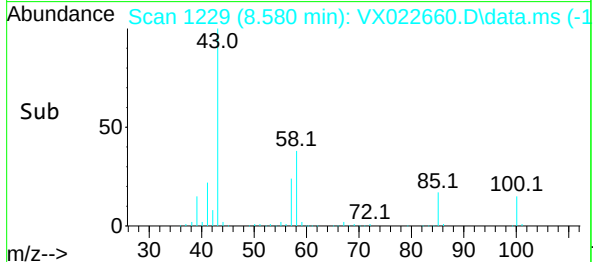
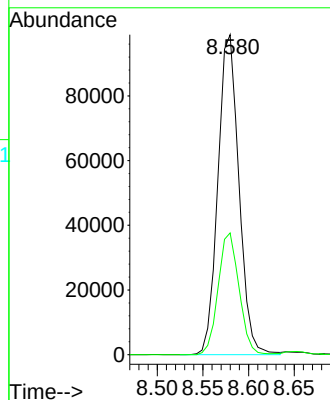
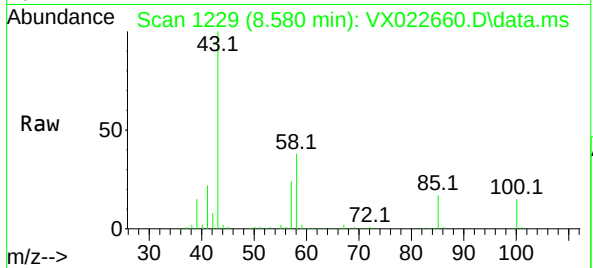
#51
4-Methyl-2-Pentanone
Concen: 95.025 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 43 Resp: 158311
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

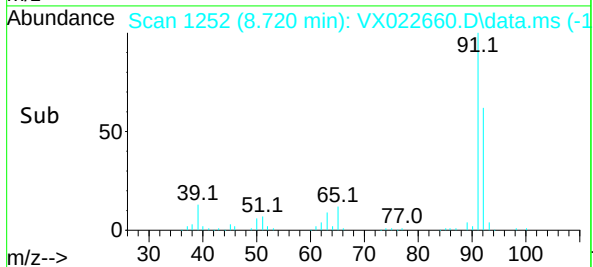
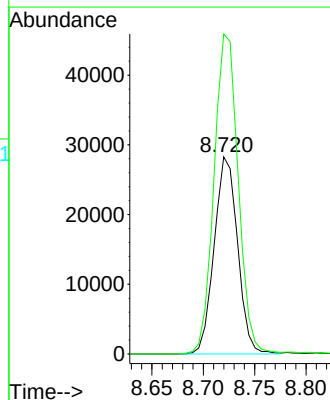
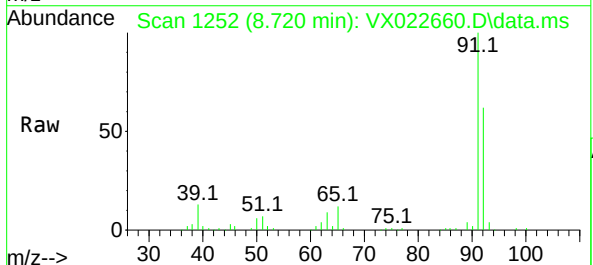
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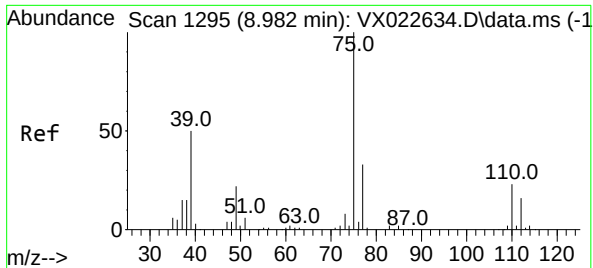
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#52
Toluene
Concen: 18.469 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 92 Resp: 44715
Ion Ratio Lower Upper
92 100
91 169.3 137.1 205.7





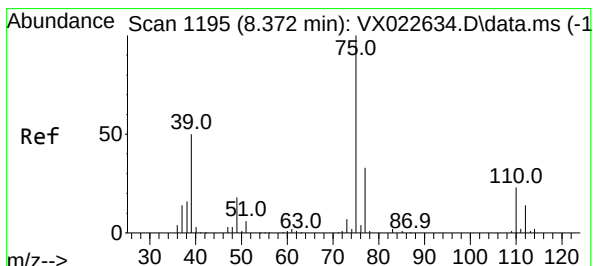
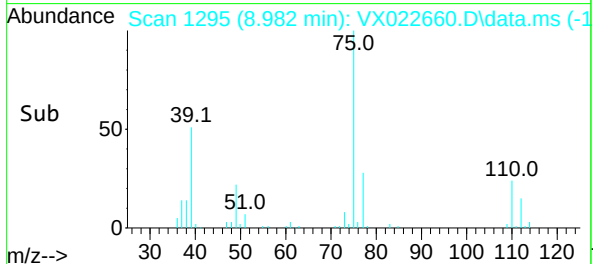
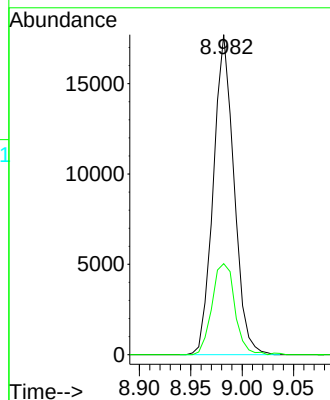
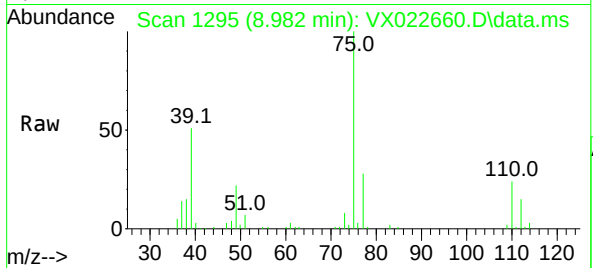
#53
 t-1,3-Dichloropropene
 Concen: 17.425 ug/l
 RT: 8.982 min Scan# 1295
 Delta R.T. 0.000 min
 Lab File: VX022660.D
 Acq: 11 Jun 2021 12:23

Tgt Ion: 75 Resp: 24739
 Ion Ratio Lower Upper
 75 100
 77 28.5 24.9 37.3

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0611WBSD01

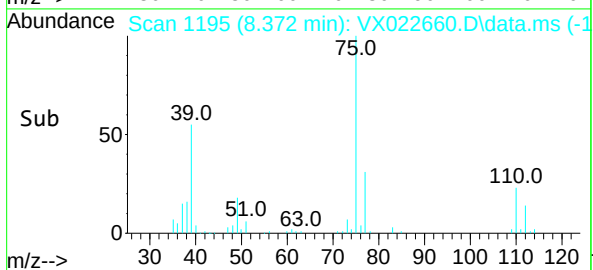
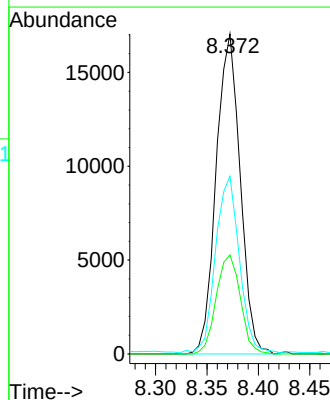
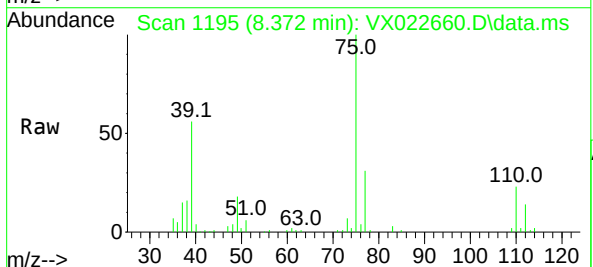
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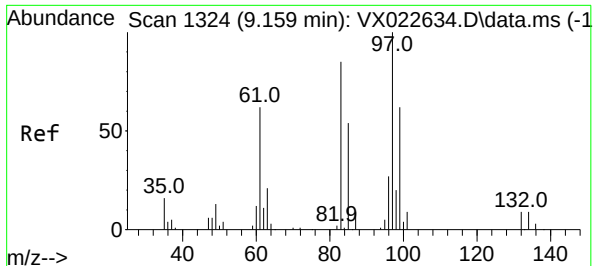
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#54
 cis-1,3-Dichloropropene
 Concen: 17.544 ug/l
 RT: 8.372 min Scan# 1195
 Delta R.T. 0.000 min
 Lab File: VX022660.D
 Acq: 11 Jun 2021 12:23

Tgt Ion: 75 Resp: 27692
 Ion Ratio Lower Upper
 75 100
 77 31.0 25.7 38.5
 39 55.2 35.1 52.7#





#55

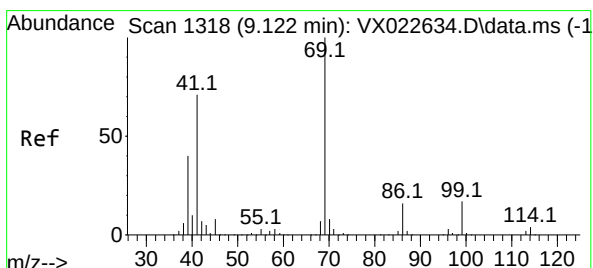
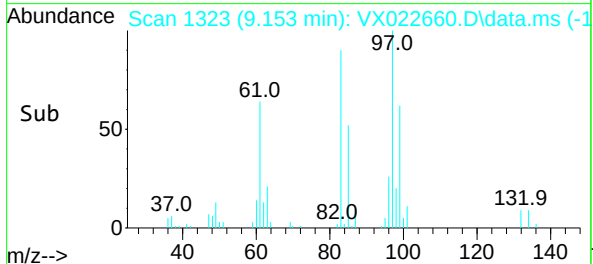
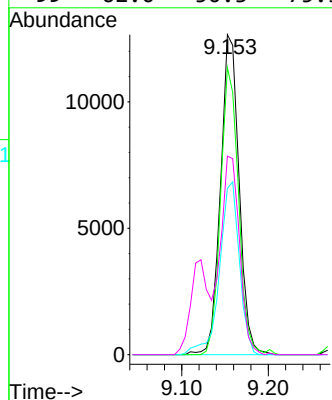
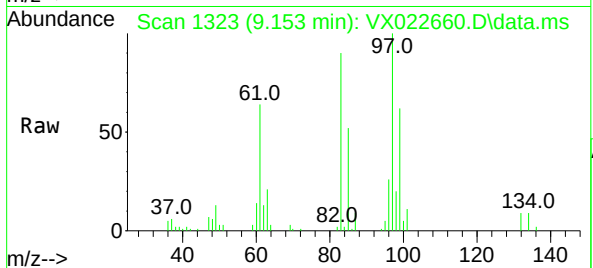
1,1,2-Trichloroethane
Concen: 19.055 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion:	97	Resp:	18877
Ion	Ratio	Lower	Upper
97	100		
83	89.7	69.3	103.9
85	52.0	44.3	66.5
99	62.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

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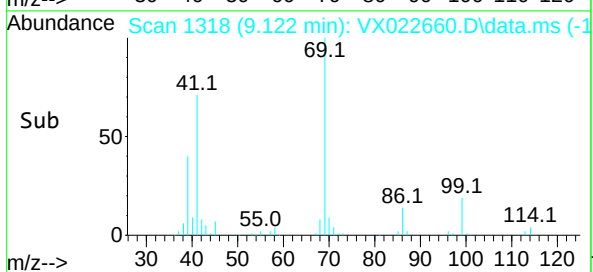
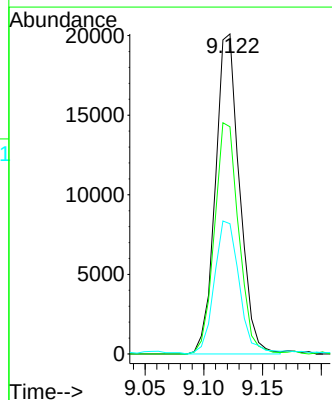
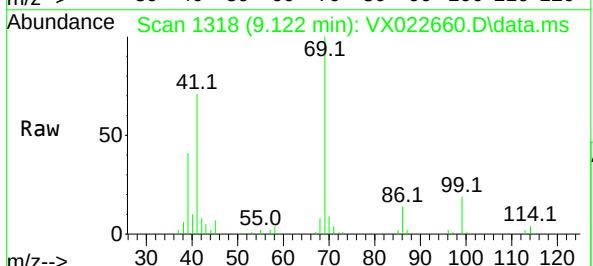
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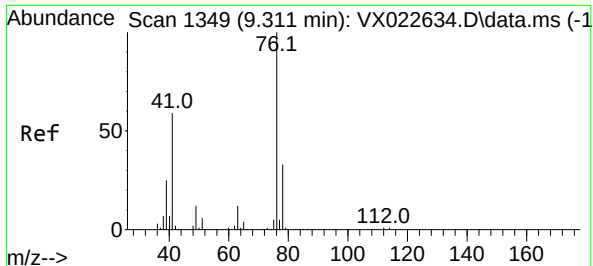


#56

Ethyl methacrylate
Concen: 17.594 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion:	69	Resp:	28736
Ion	Ratio	Lower	Upper
69	100		
41	72.6	46.8	70.2#
39	44.4	24.7	37.1#

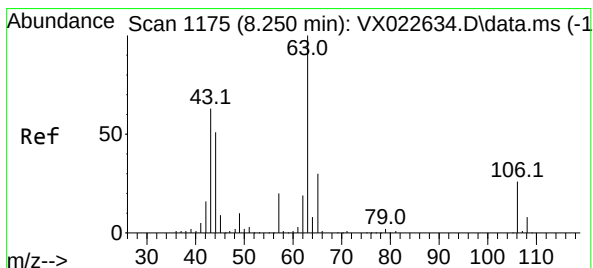
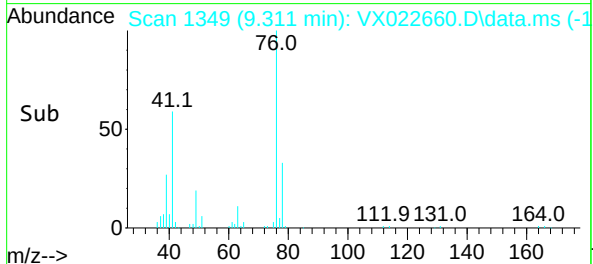
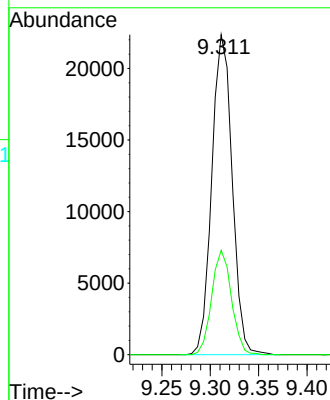
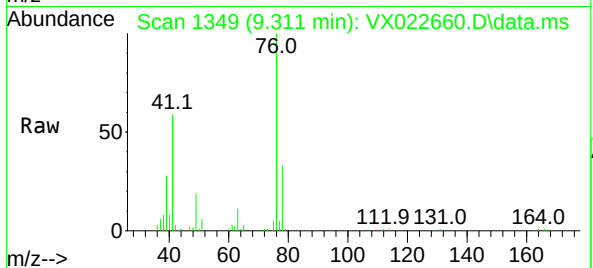




#57

1,3-Dichloropropane
Concen: 19.000 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

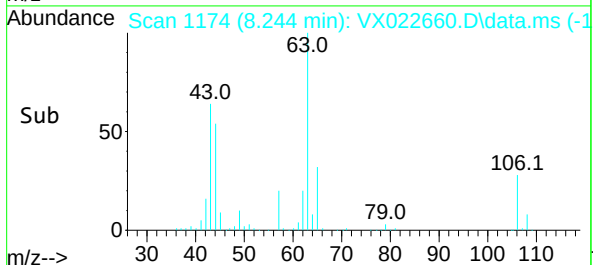
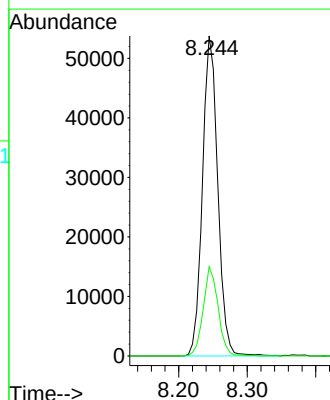
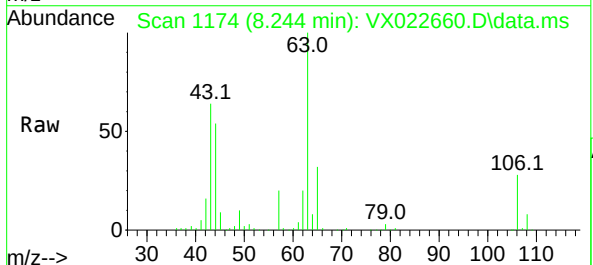
Tgt Ion: 76 Resp: 32736
Ion Ratio Lower Upper
76 100
78 31.6 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 93.661 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

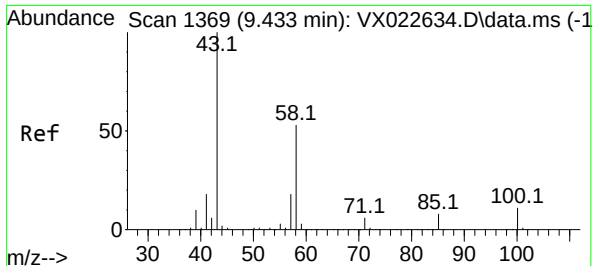
Tgt Ion: 63 Resp: 83647
Ion Ratio Lower Upper
63 100
106 27.1 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

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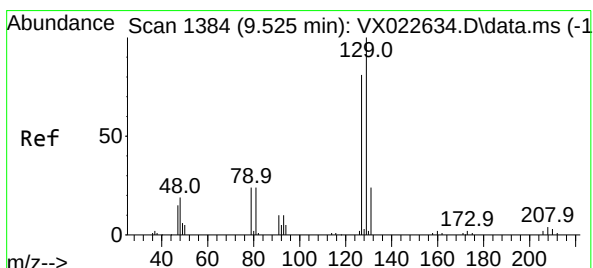
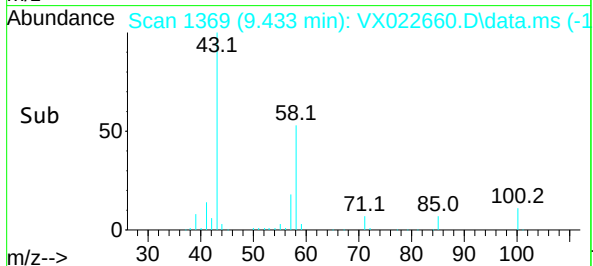
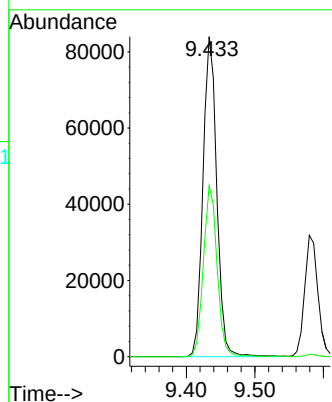
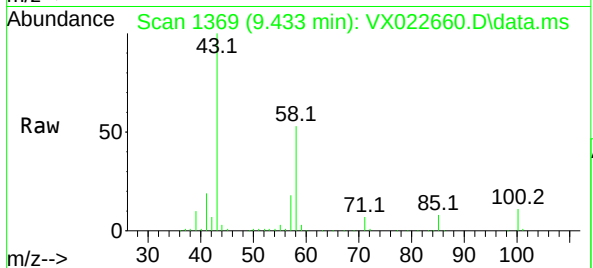
#59
2-Hexanone
Concen: 92.382 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 43 Resp: 117591
Ion Ratio Lower Upper
43 100
58 53.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

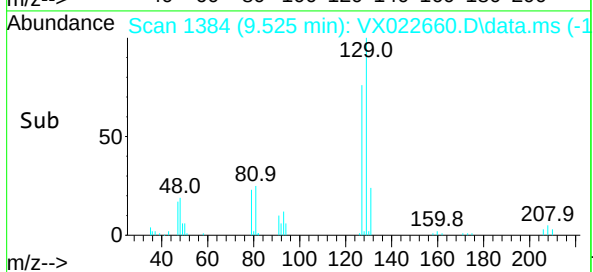
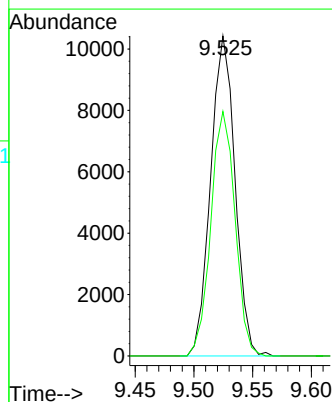
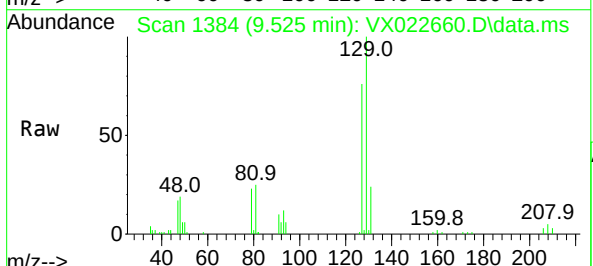
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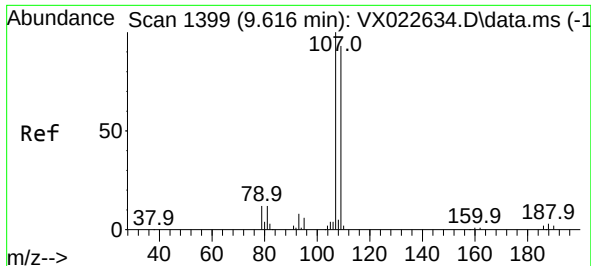
MMDadoda
6/14/2021 9:38:31 AM



#60
Dibromochloromethane
Concen: 17.660 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 129 Resp: 15055
Ion Ratio Lower Upper
129 100
127 75.9 38.4 115.2





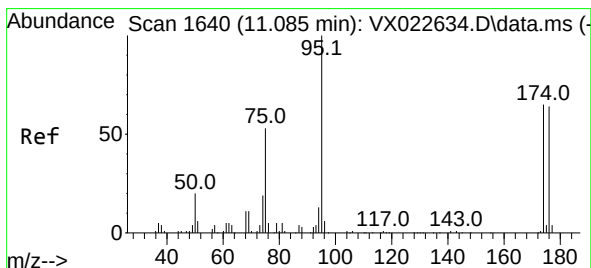
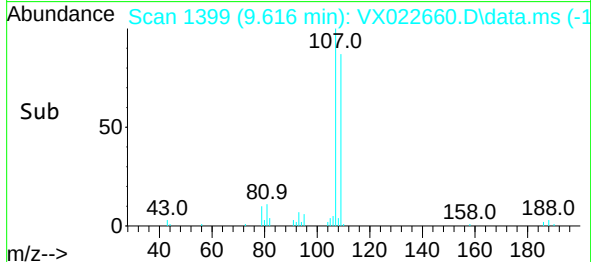
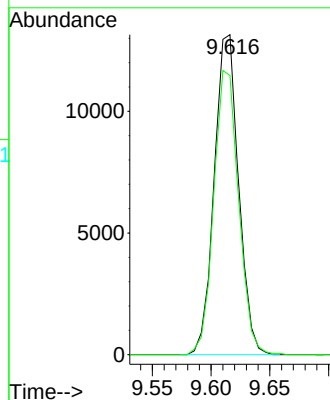
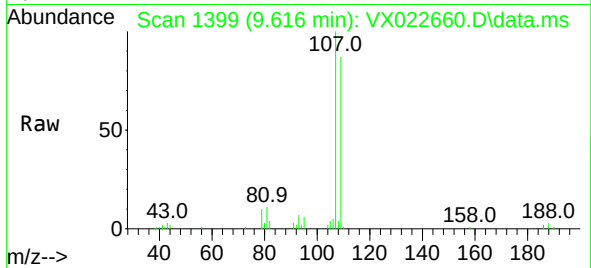
#61
1,2-Dibromoethane
Concen: 19.169 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 107 Resp: 18954
Ion Ratio Lower Upper
107 100
109 90.8 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

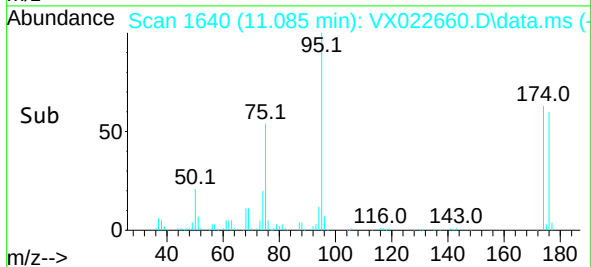
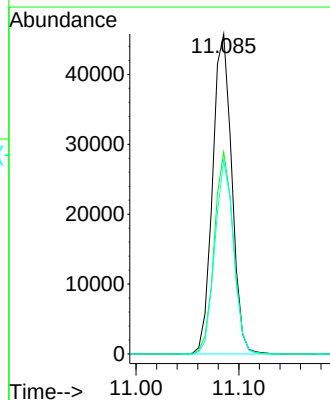
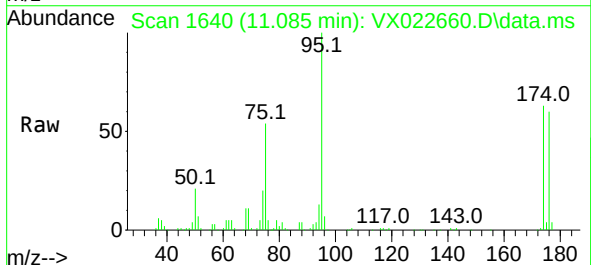
Manual Integrations
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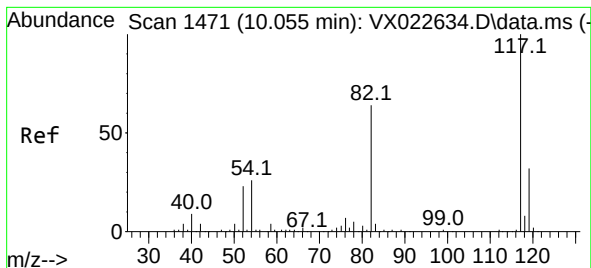
MMDadoda
6/14/2021 9:38:31 AM



#62
4-Bromofluorobenzene
Concen: 47.431 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

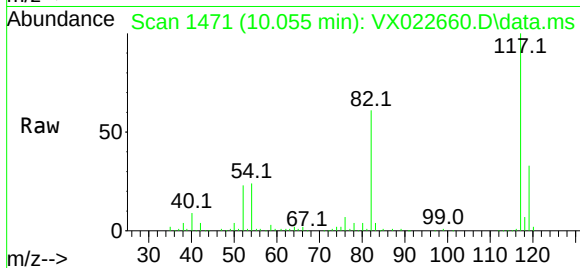
Tgt Ion: 95 Resp: 59208
Ion Ratio Lower Upper
95 100
174 62.6 0.0 154.6
176 59.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

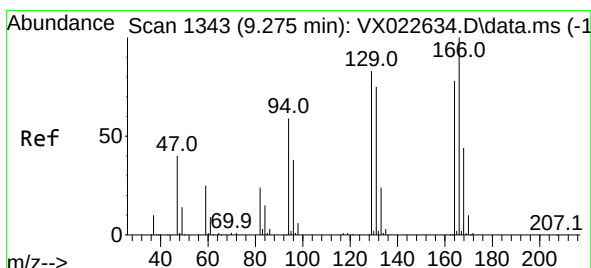
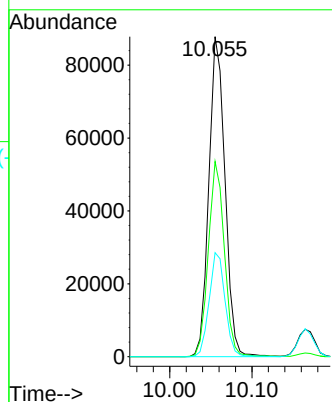
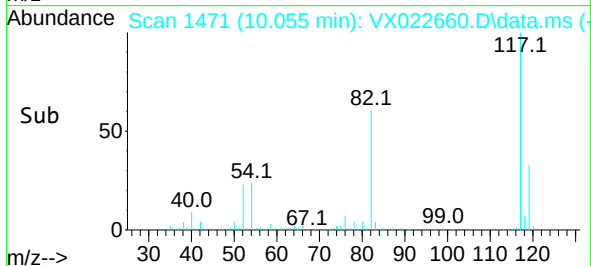
Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01



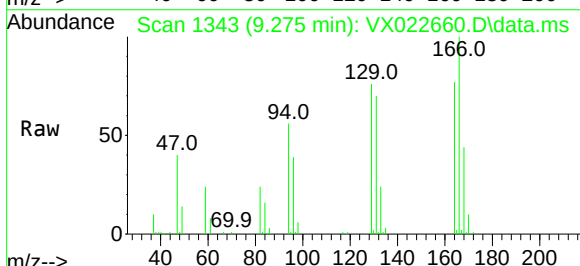
Tgt Ion:117 Resp: 119853
Ion Ratio Lower Upper
117 100
82 61.0 47.4 71.2
119 32.5 26.6 39.8

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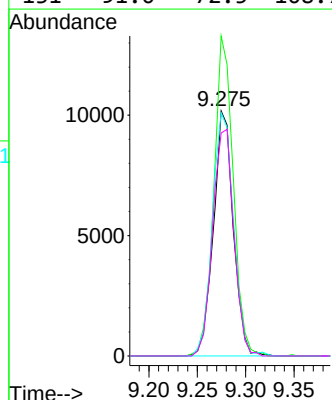
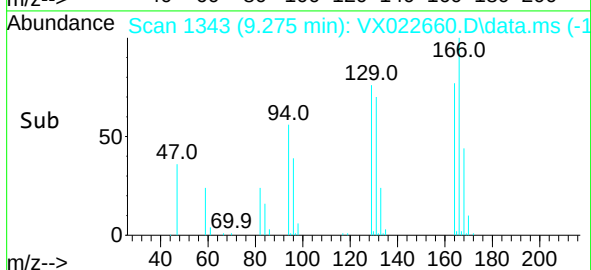
MMDadoda
6/14/2021 9:38:31 AM

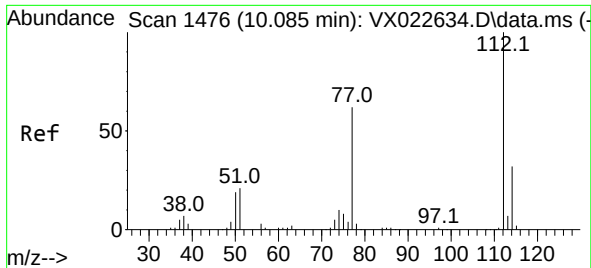


#64
Tetrachloroethene
Concen: 19.123 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



Tgt Ion:164 Resp: 14494
Ion Ratio Lower Upper
164 100
166 130.6 103.4 155.2
129 99.2 70.8 106.2
131 91.0 72.5 108.7





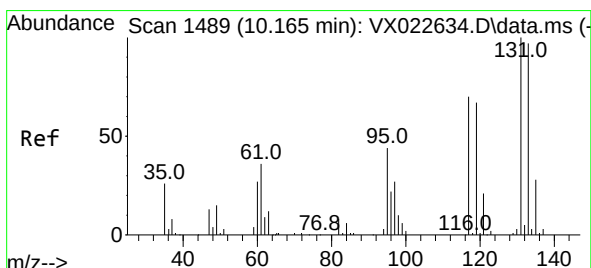
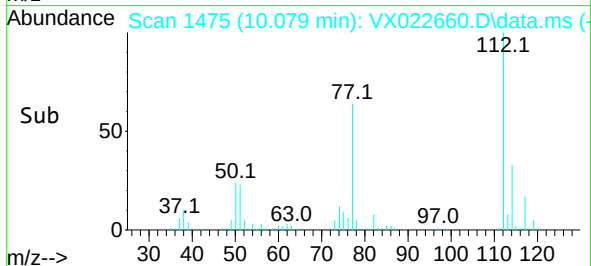
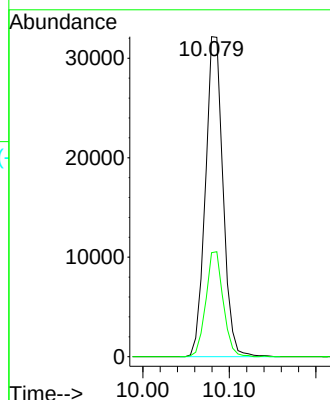
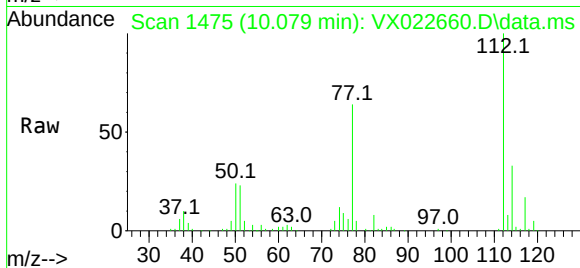
#65
Chlorobenzene
Concen: 18.165 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

Tgt Ion:112 Resp: 45375
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6

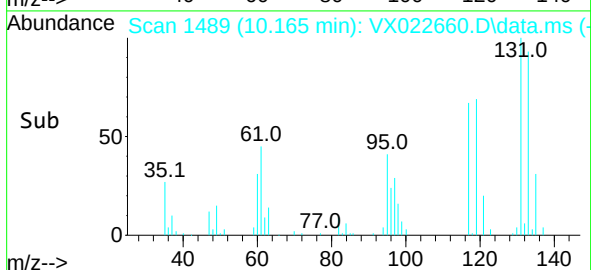
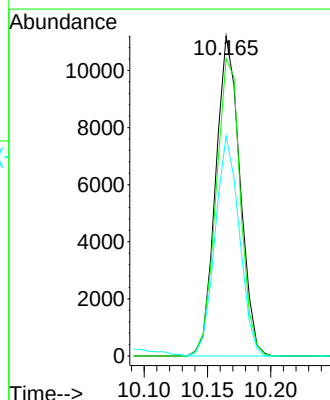
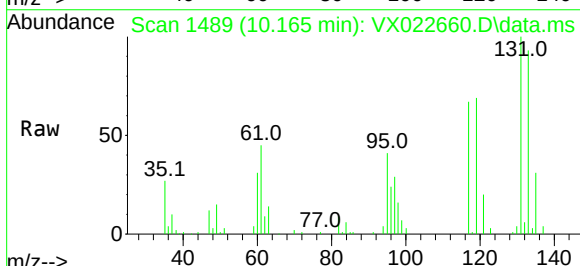
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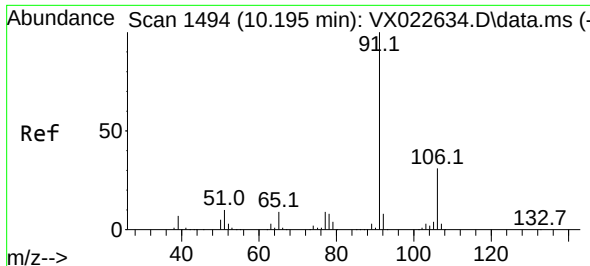
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#66
1,1,1,2-Tetrachloroethane
Concen: 17.699 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion:131 Resp: 14901
Ion Ratio Lower Upper
131 100
133 93.2 47.7 143.1
119 68.6 32.1 96.5





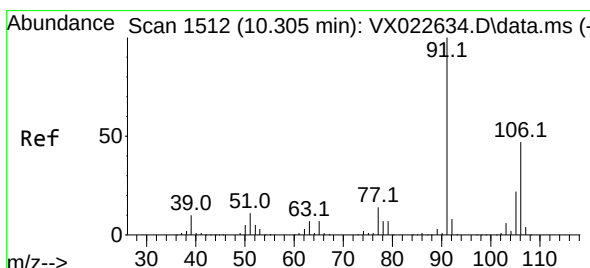
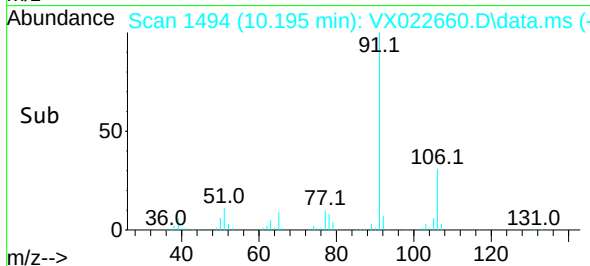
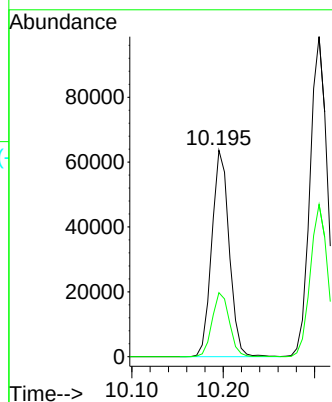
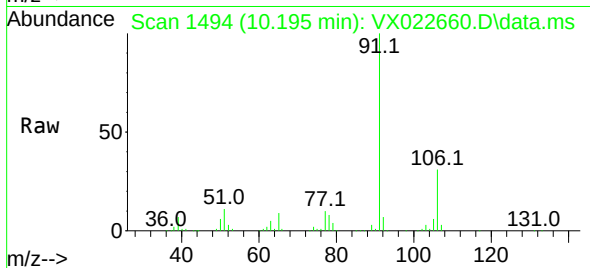
#67
Ethyl Benzene
Concen: 18.361 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 91 Resp: 84435
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

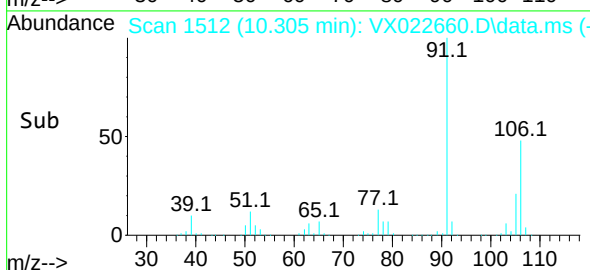
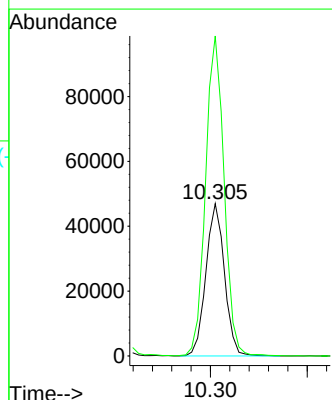
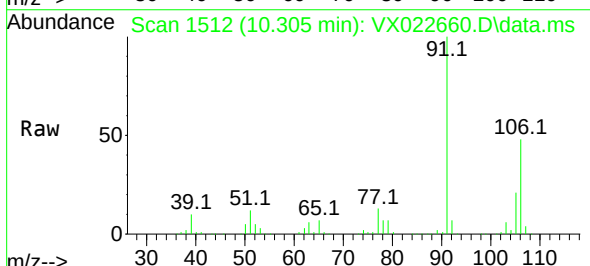
Manual Integrations
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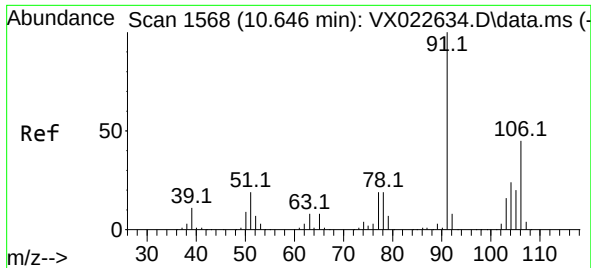
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#68
m/p-Xylenes
Concen: 37.683 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 106 Resp: 62766
Ion Ratio Lower Upper
106 100
91 209.9 162.8 244.2





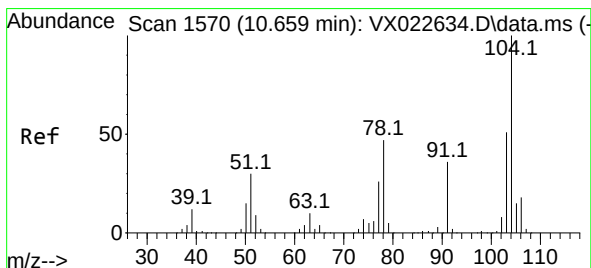
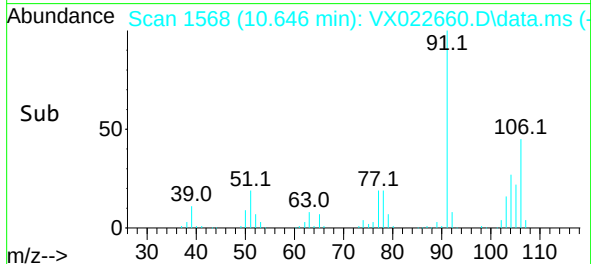
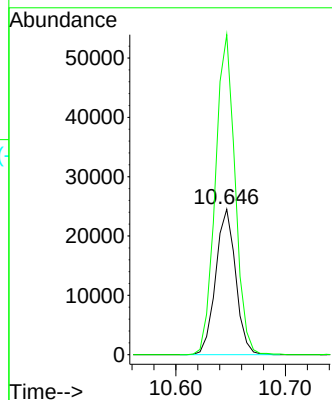
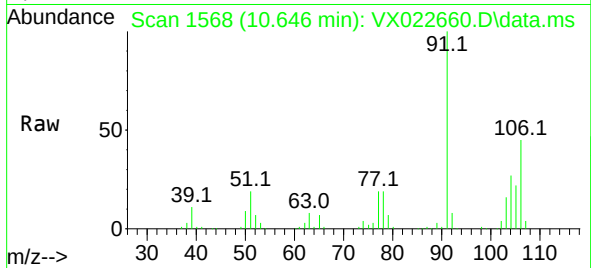
#69
o-Xylene
Concen: 19.231 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

Tgt Ion:106 Resp: 31036
Ion Ratio Lower Upper
106 100
91 217.4 108.1 324.2

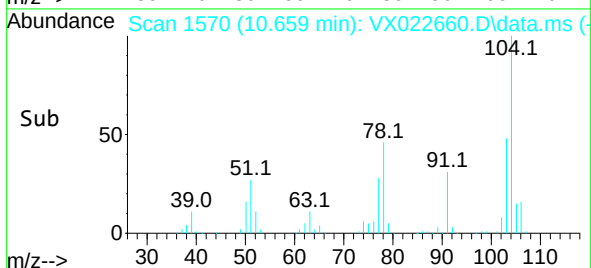
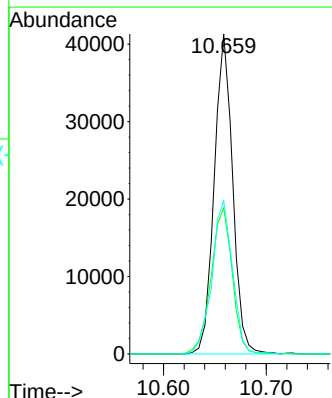
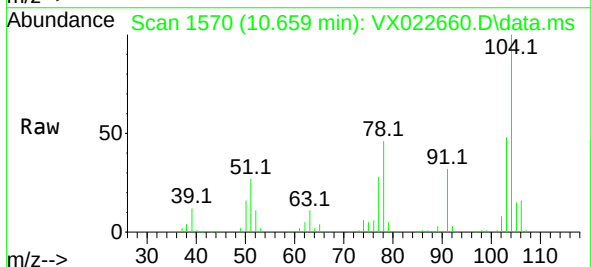
Manual Integrations
APPROVED

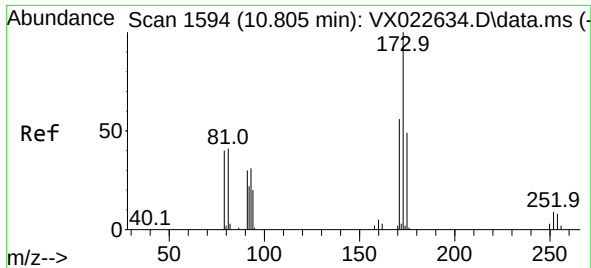
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#70
Styrene
Concen: 18.173 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion:104 Resp: 51325
Ion Ratio Lower Upper
104 100
78 52.8 40.0 60.0
103 53.6 43.4 65.0





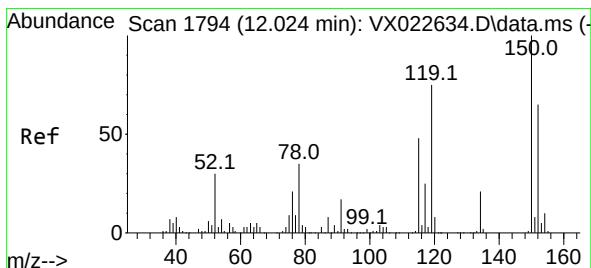
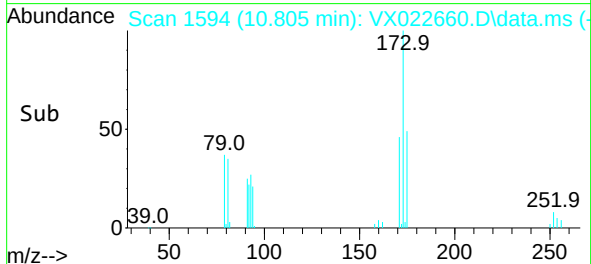
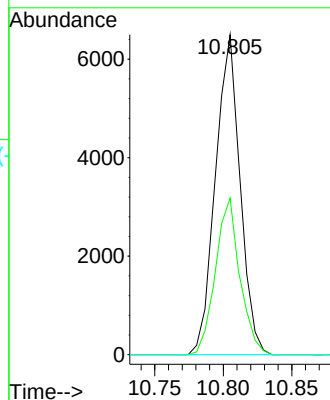
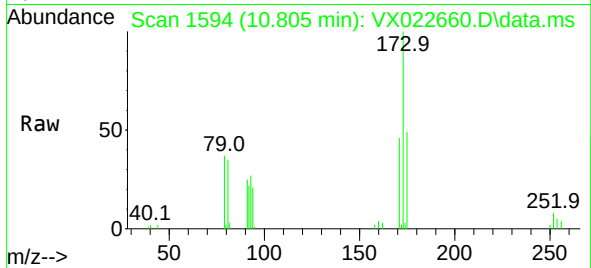
#71
Bromoform
Concen: 17.125 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion:173 Resp: 8112
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

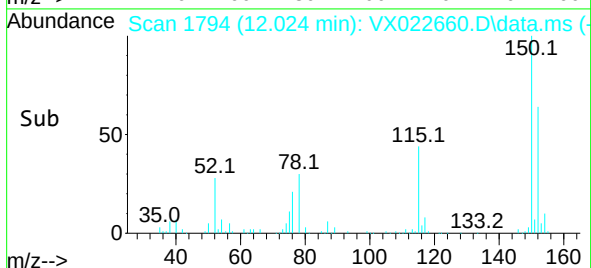
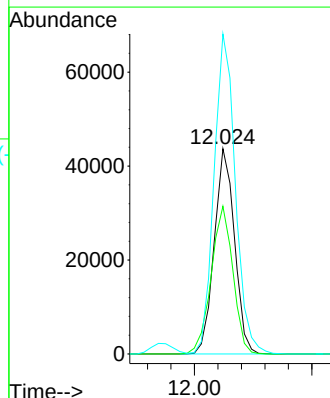
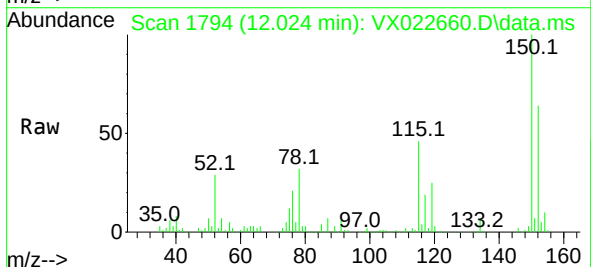
Manual Integrations
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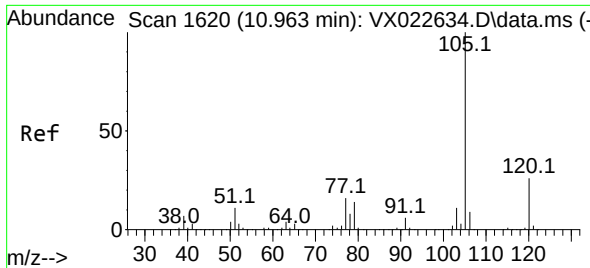
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion:152 Resp: 52384
Ion Ratio Lower Upper
152 100
115 76.8 41.1 123.3
150 164.1 0.0 349.0





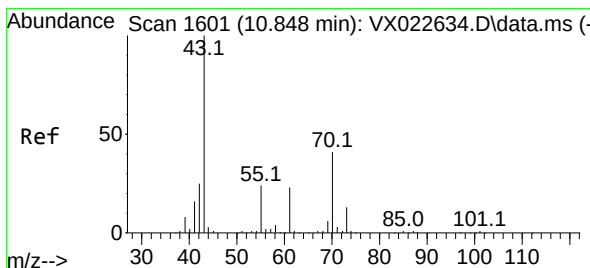
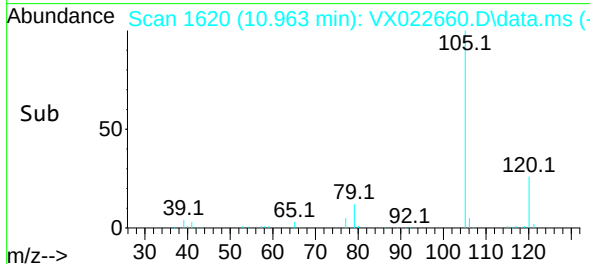
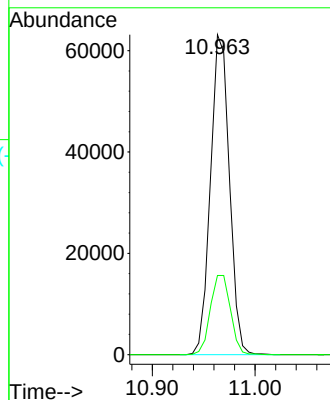
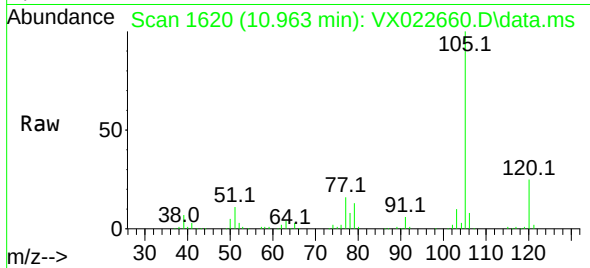
#73
Isopropylbenzene
Concen: 18.758 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 105 Resp: 80685
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

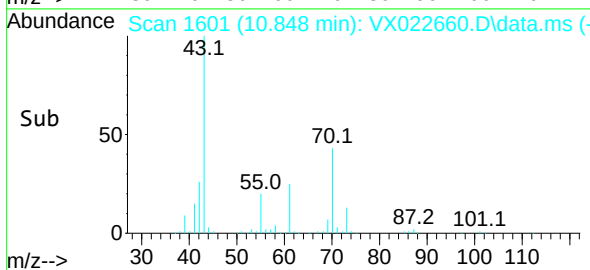
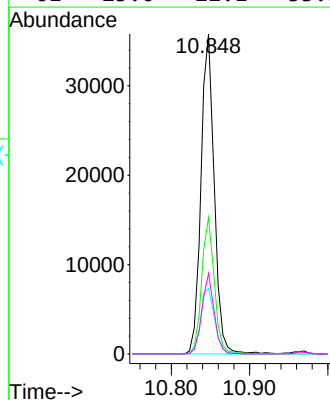
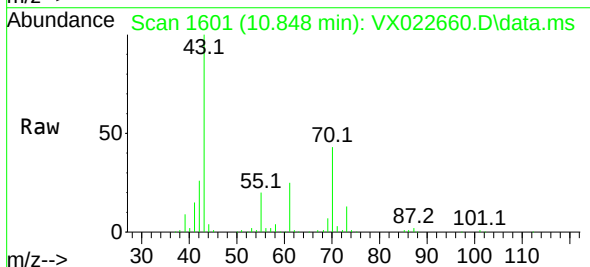
Manual Integrations
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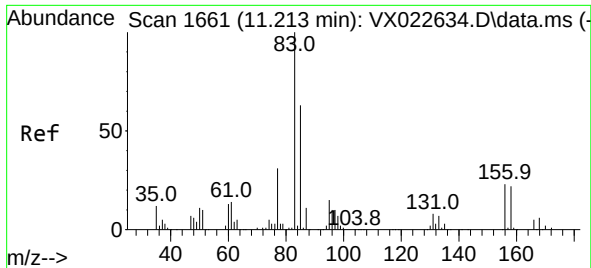
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#74
N-ethyl acetate
Concen: 18.259 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 43 Resp: 42237
Ion Ratio Lower Upper
43 100
70 40.5 39.0 58.6
55 21.8 21.5 32.3
61 23.0 22.1 33.1





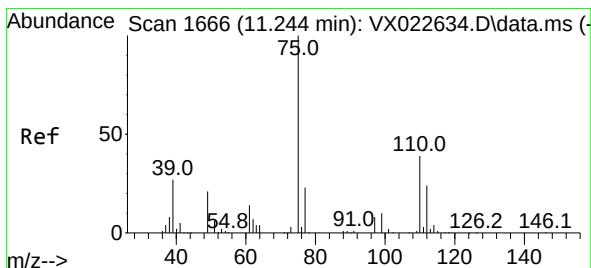
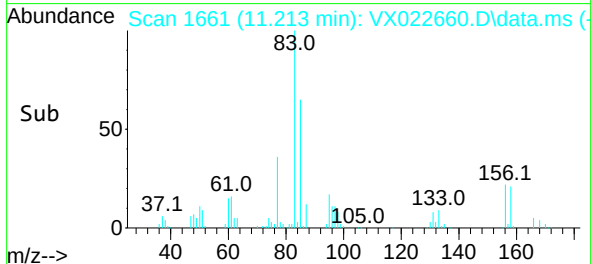
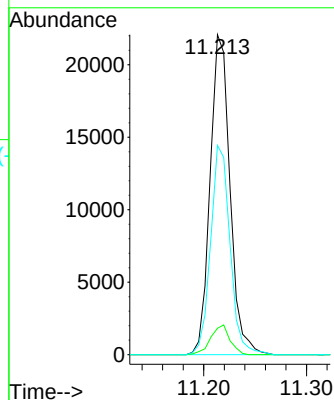
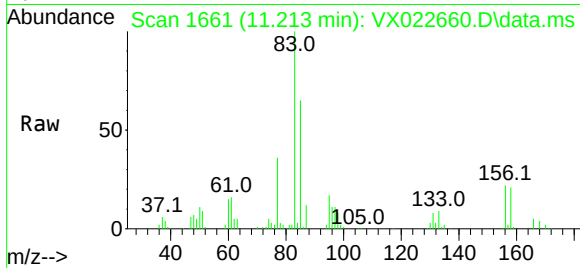
#75
1,1,2,2-Tetrachloroethane
Concen: 19.364 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 83 Resp: 29625
Ion Ratio Lower Upper
83 100
131 9.0 5.1 15.2
85 64.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

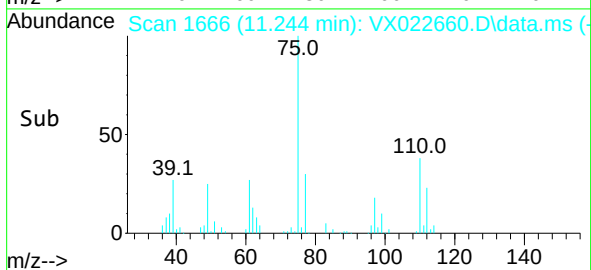
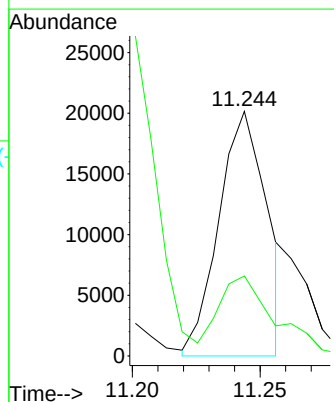
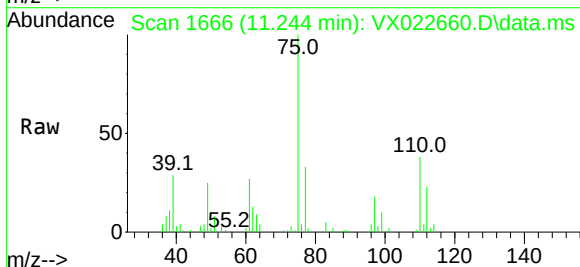
Manual Integrations
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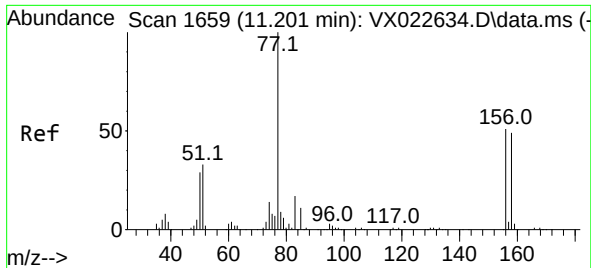
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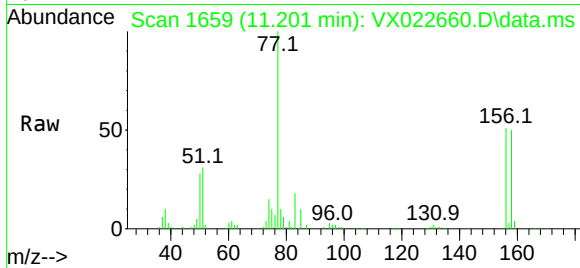
#76
1,2,3-Trichloropropane
Concen: 18.998 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 75 Resp: 26387
Ion Ratio Lower Upper
75 100
77 39.0 19.1 57.5

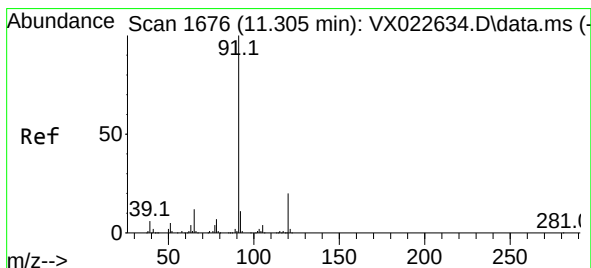
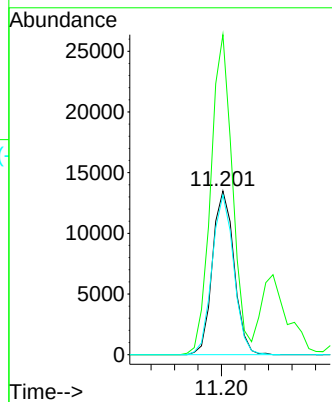
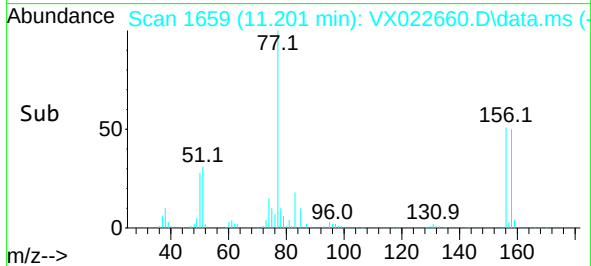




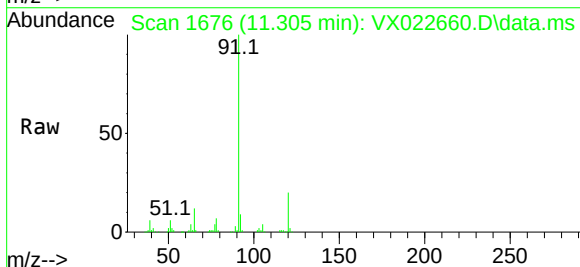
#77
Bromobenzene
Concen: 18.805 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



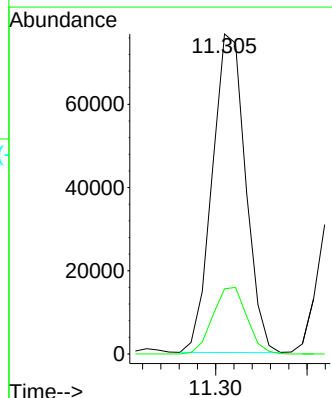
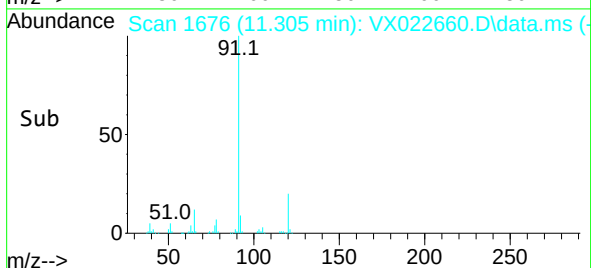
Tgt Ion:156 Resp: 17279
Ion Ratio Lower Upper
156 100
77 195.8 82.8 248.6
158 97.7 49.1 147.4



#78
n-propylbenzene
Concen: 18.687 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



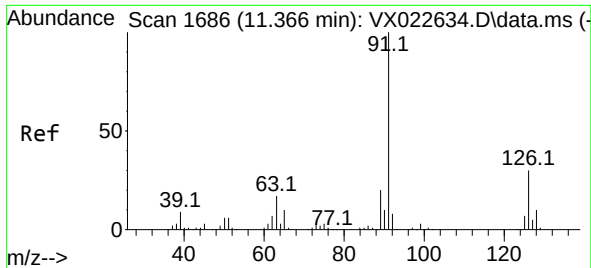
Tgt Ion: 91 Resp: 97083
Ion Ratio Lower Upper
91 100
120 21.3 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

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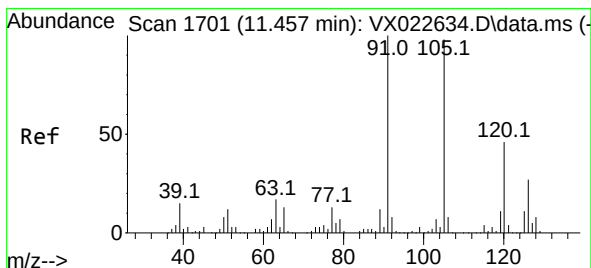
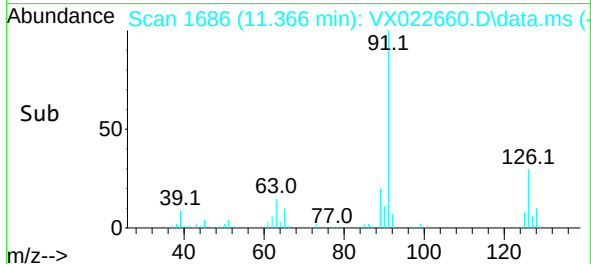
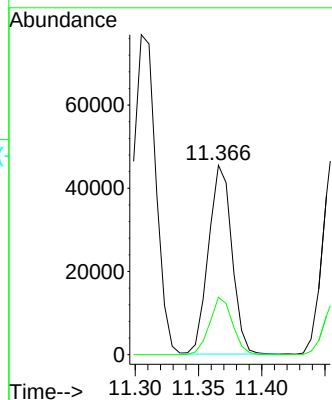
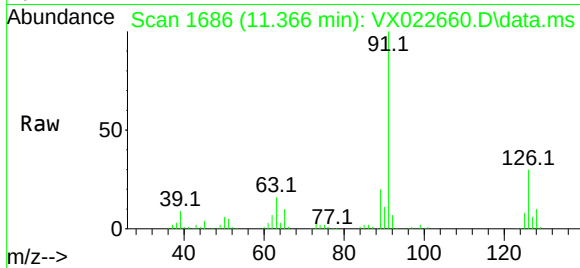
#79
2-Chlorotoluene
Concen: 18.578 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 91 Resp: 58406
Ion Ratio Lower Upper
91 100
126 29.8 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

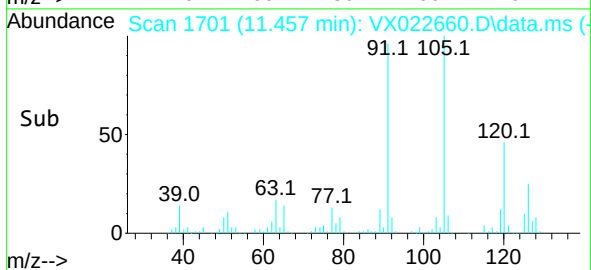
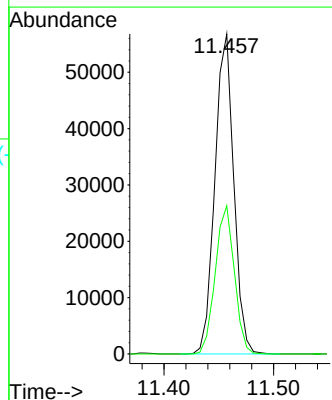
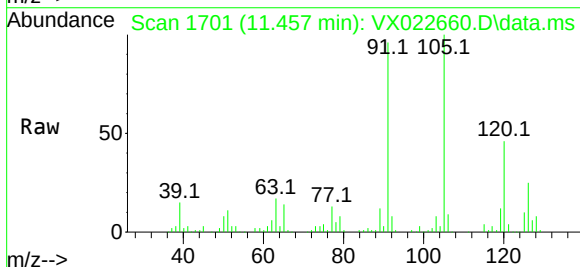
Manual Integrations
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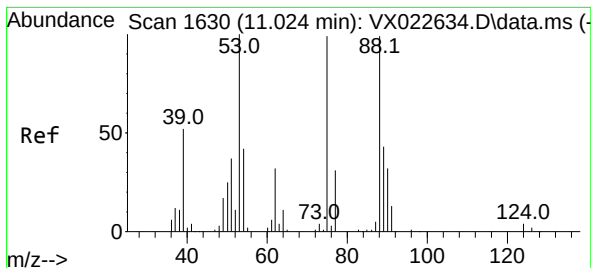
MMDadoda
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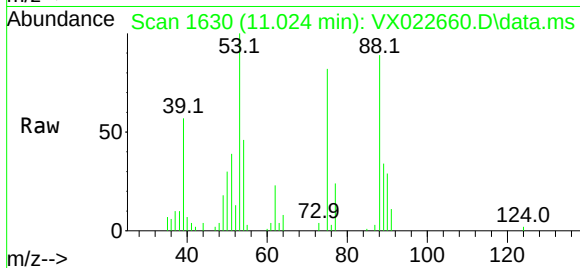
#80
1,3,5-Trimethylbenzene
Concen: 18.964 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 105 Resp: 67948
Ion Ratio Lower Upper
105 100
120 46.8 23.8 71.5

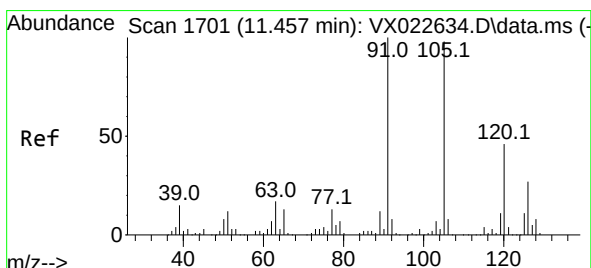
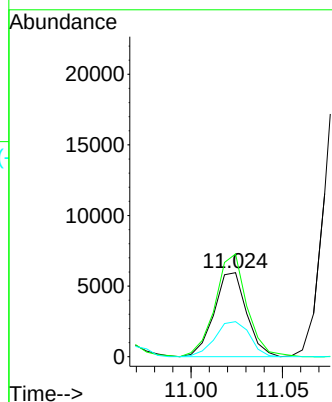
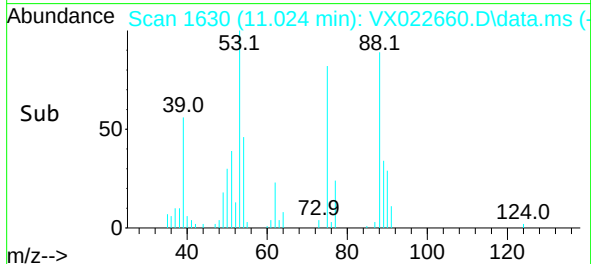




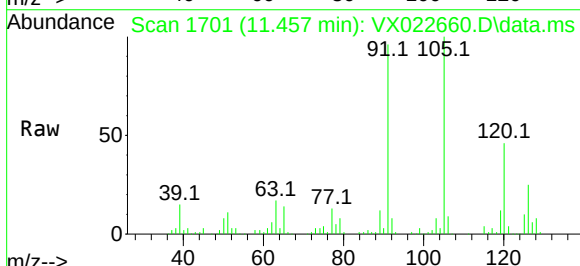
#81
trans-1,4-Dichloro-2-butene
Concen: 18.028 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



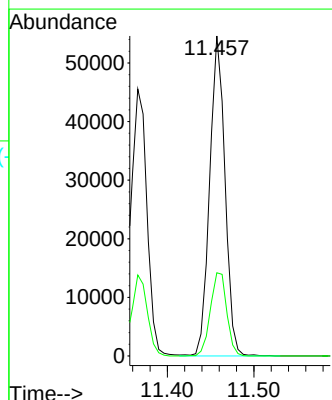
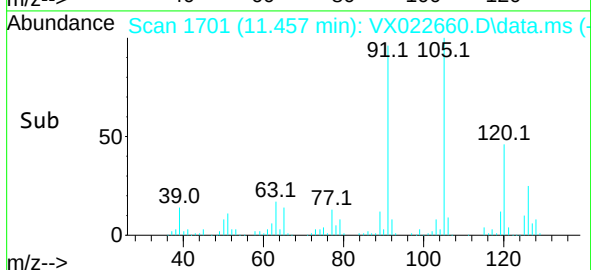
Tgt Ion: 75 Resp: 7335
Ion Ratio Lower Upper
75 100
53 120.1 74.5 111.7#
89 44.8 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.667 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



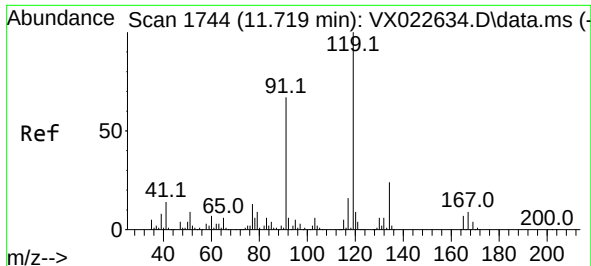
Tgt Ion: 91 Resp: 67157
Ion Ratio Lower Upper
91 100
126 27.7 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

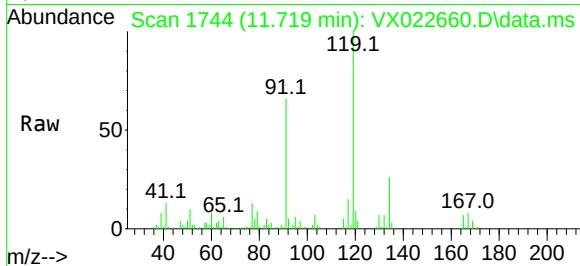
Manual Integrations
APPROVED

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#83
tert-Butylbenzene
Concen: 18.529 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

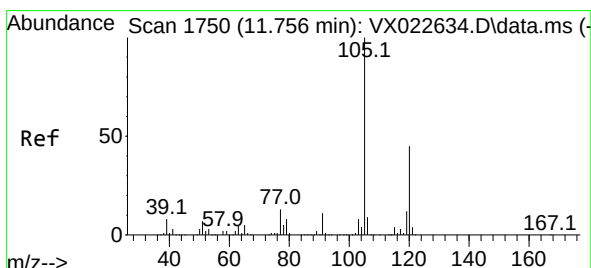
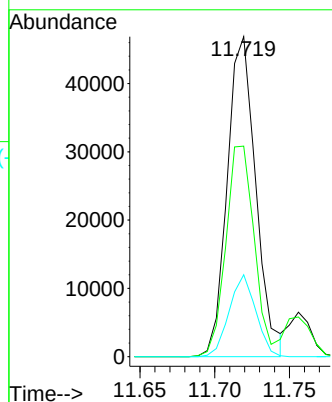
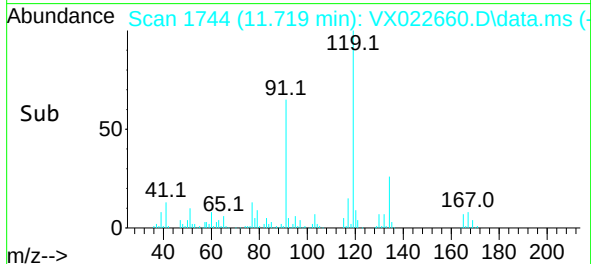
Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01



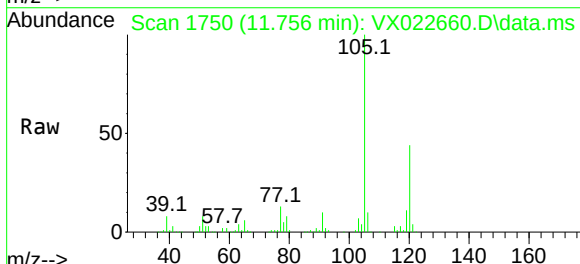
Tgt Ion:119 Resp: 62353
Ion Ratio Lower Upper
119 100
91 65.0 27.9 83.7
134 23.8 11.3 33.9

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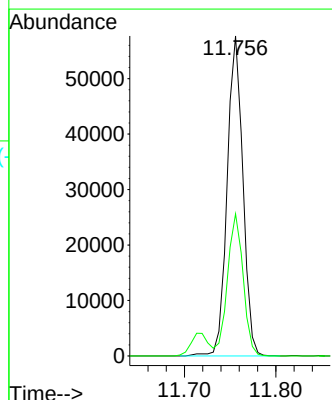
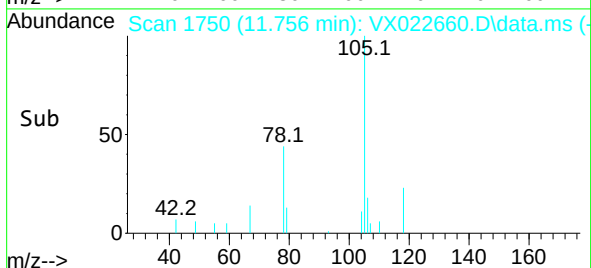
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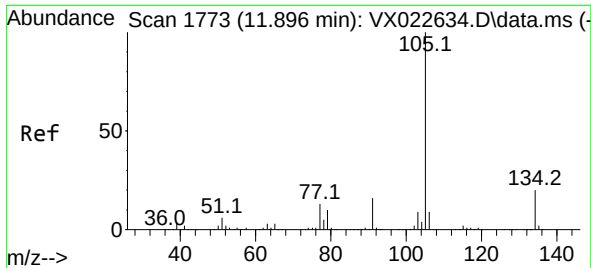


#84
1,2,4-Trimethylbenzene
Concen: 19.005 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



Tgt Ion:105 Resp: 69068
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3





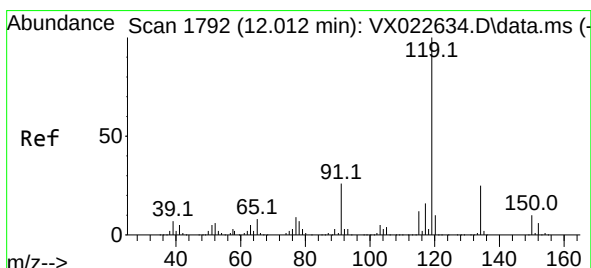
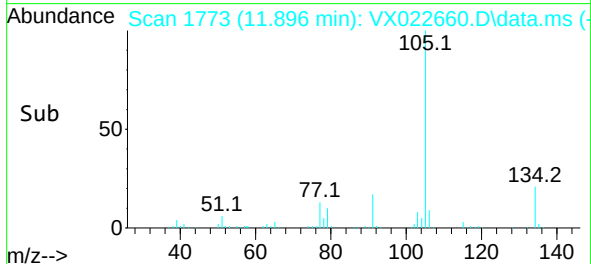
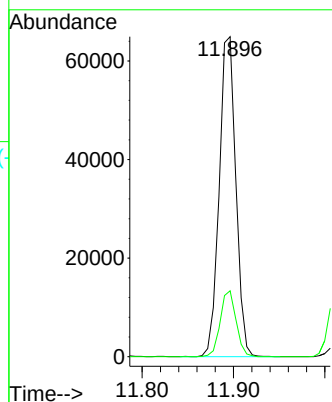
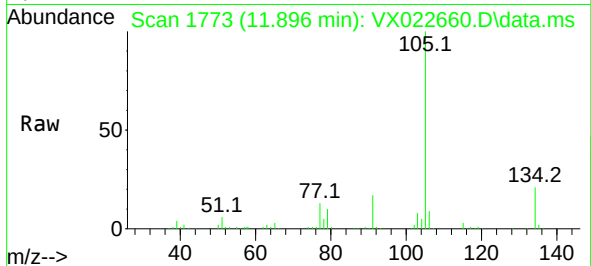
#85
 sec-Butylbenzene
 Concen: 18.697 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022660.D
 Acq: 11 Jun 2021 12:23

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0611WBSD01

Tgt Ion:105 Resp: 82180
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

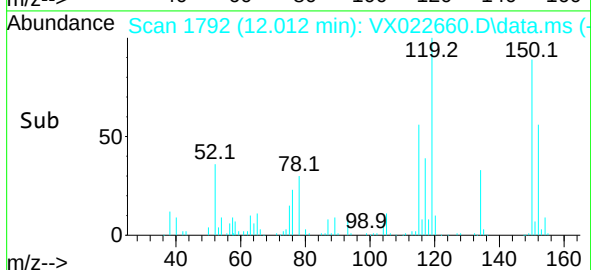
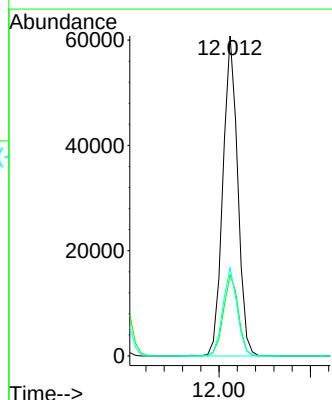
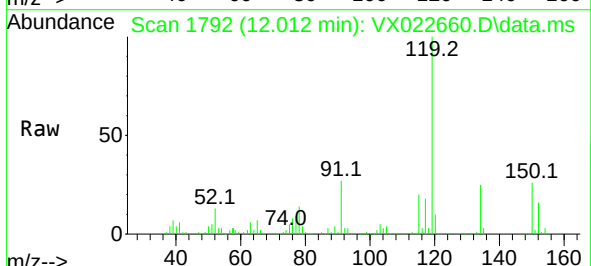
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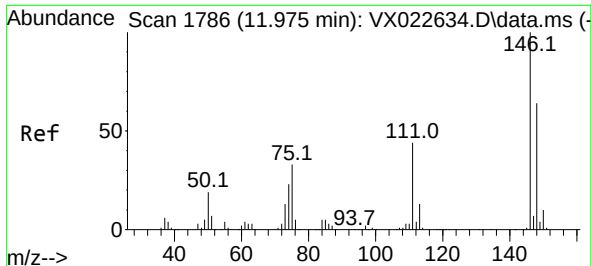
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#86
 p-Isopropyltoluene
 Concen: 18.823 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022660.D
 Acq: 11 Jun 2021 12:23

Tgt Ion:119 Resp: 68300
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 26.7 11.7 35.0





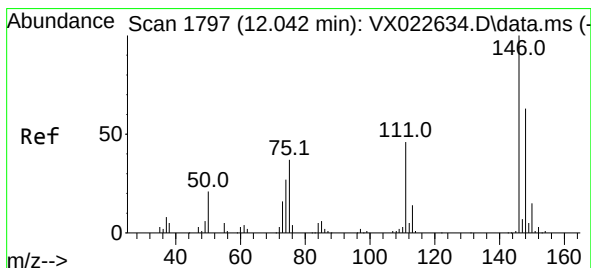
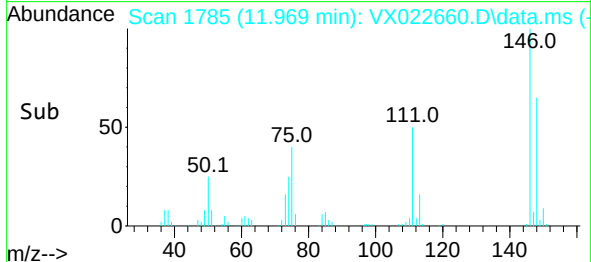
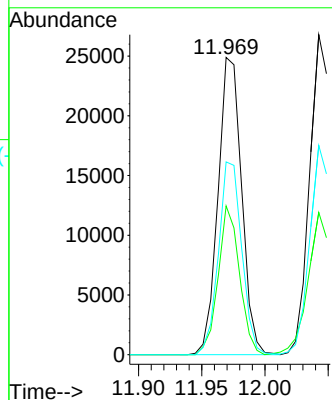
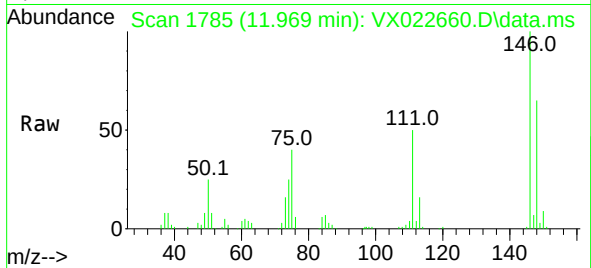
#87
1,3-Dichlorobenzene
Concen: 18.513 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion:146 Resp: 32287
Ion Ratio Lower Upper
146 100
111 45.3 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

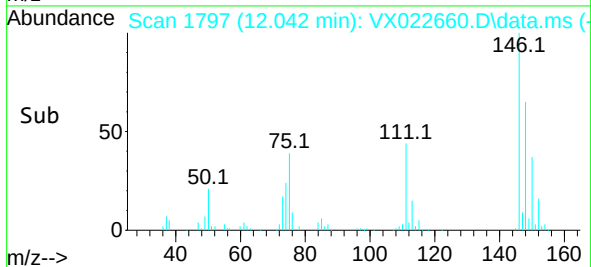
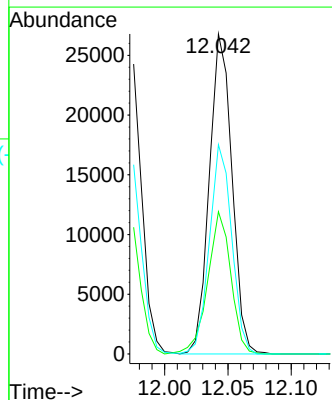
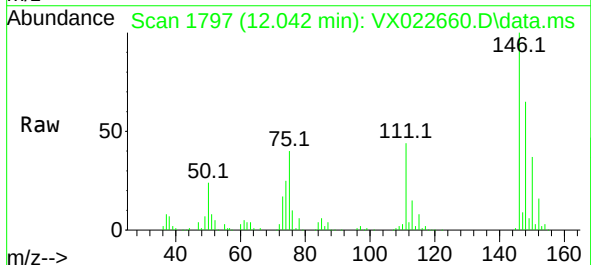
Manual Integrations
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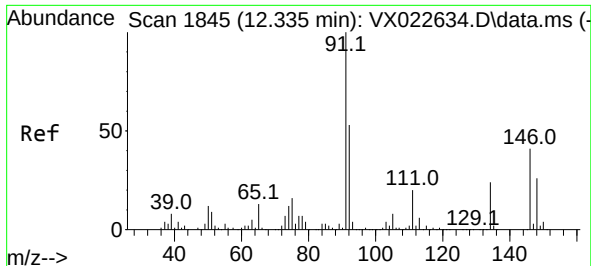
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#88
1,4-Dichlorobenzene
Concen: 18.575 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

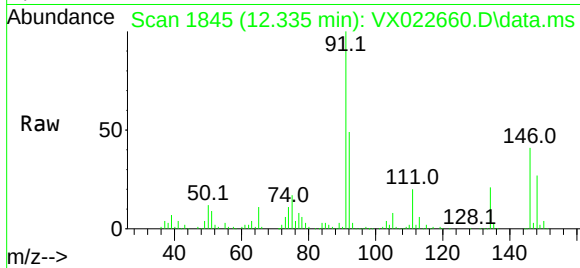
Tgt Ion:146 Resp: 33348
Ion Ratio Lower Upper
146 100
111 45.5 19.6 58.8
148 64.5 31.6 95.0





#89
n-Butylbenzene
Concen: 18.764 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

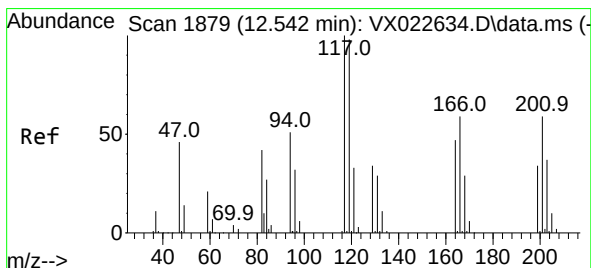
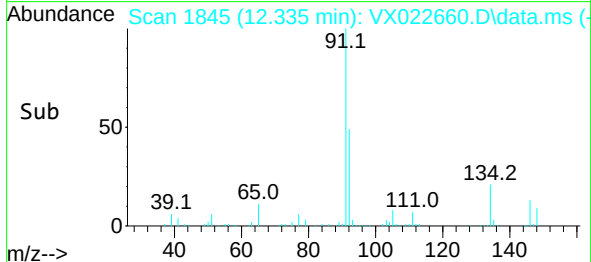
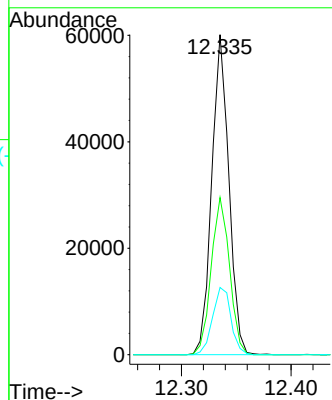


Tgt Ion: 91 Resp: 65183

Ion	Ratio	Lower	Upper
91	100		
92	52.6	27.4	82.0
134	22.6	13.2	39.5

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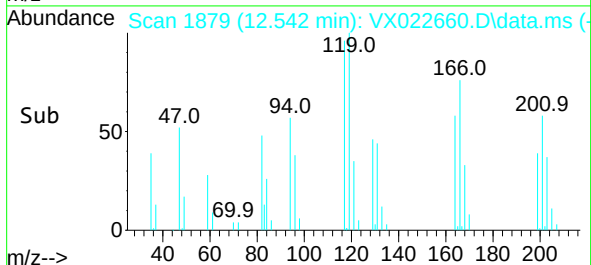
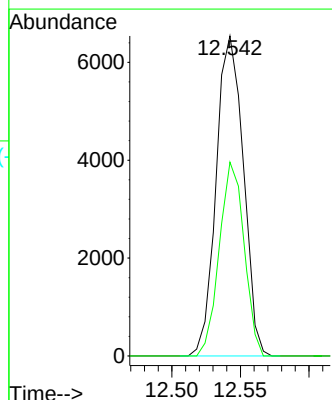
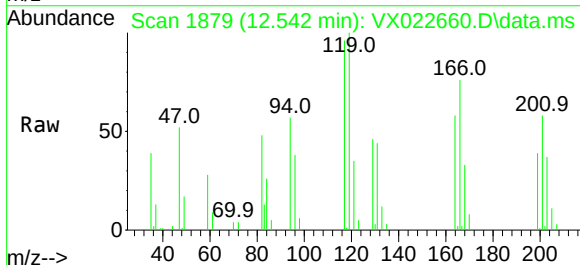
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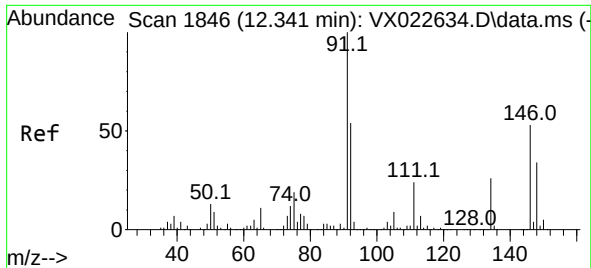


#90
Hexachloroethane
Concen: 17.532 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 117 Resp: 9021

Ion	Ratio	Lower	Upper
117	100		
201	55.1	40.4	121.2





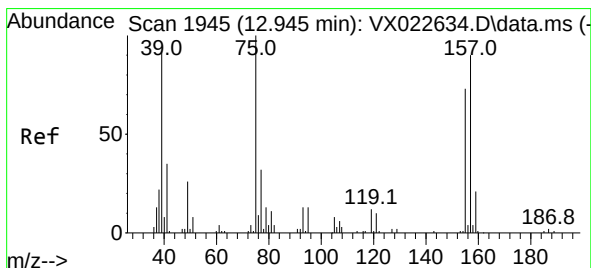
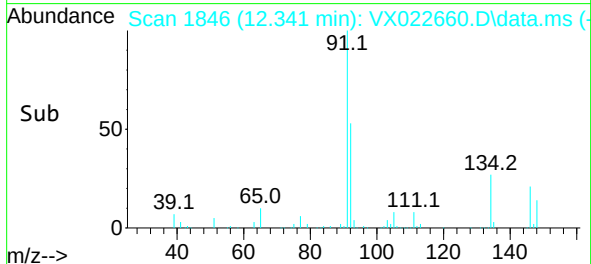
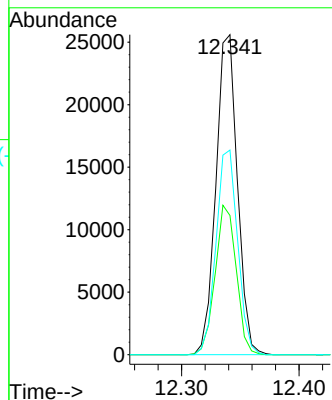
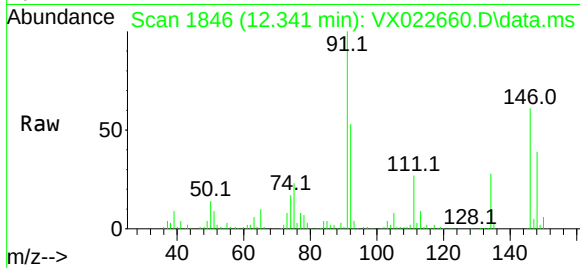
#91
1,2-Dichlorobenzene
Concen: 19.181 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

Tgt Ion: 146 Resp: 32596
Ion Ratio Lower Upper
146 100
111 45.9 20.8 62.2
148 64.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

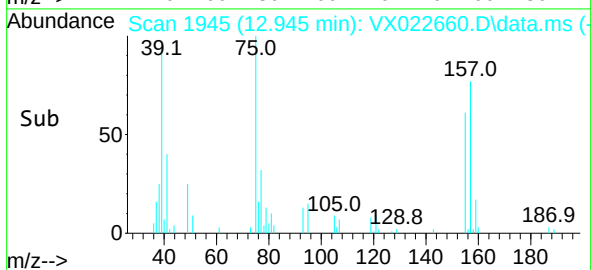
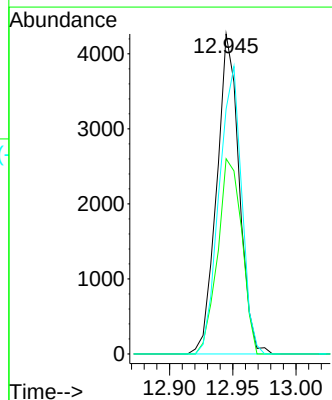
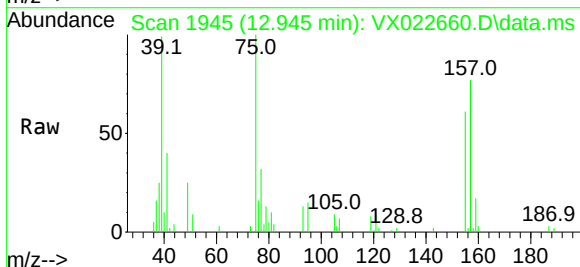
Manual Integrations
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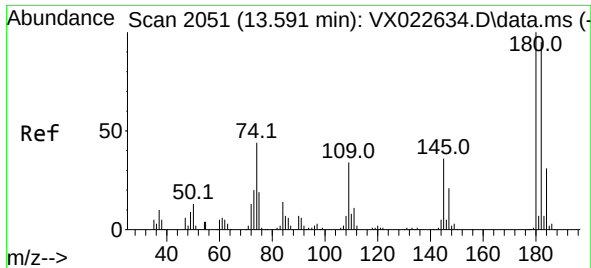
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.367 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23

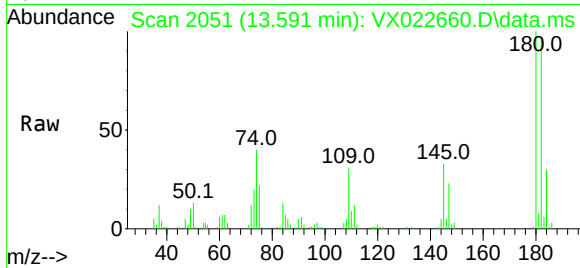
Tgt Ion: 75 Resp: 5260
Ion Ratio Lower Upper
75 100
155 65.6 45.3 135.9
157 90.0 57.7 173.1





#93
 1,2,4-Trichlorobenzene
 Concen: 18.204 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. -0.000 min
 Lab File: VX022660.D
 Acq: 11 Jun 2021 12:23

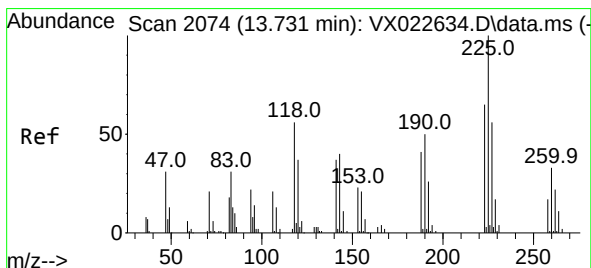
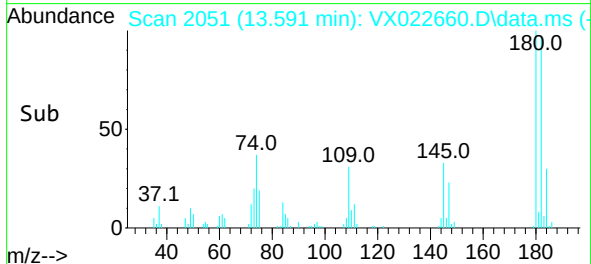
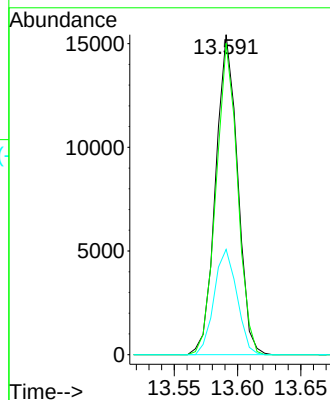
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0611WBSD01



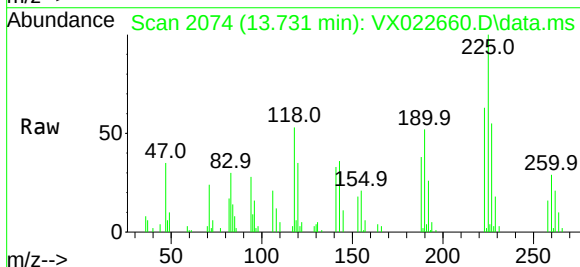
Tgt Ion:180 Resp: 18560
 Ion Ratio Lower Upper
 180 100
 182 95.1 47.7 143.1
 145 34.1 15.0 45.0

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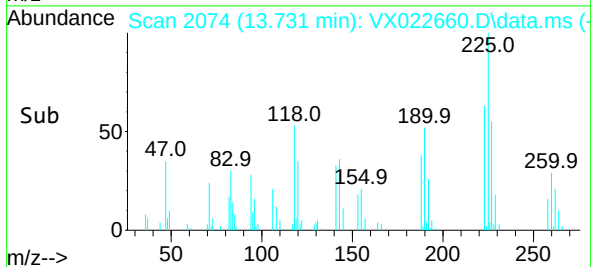
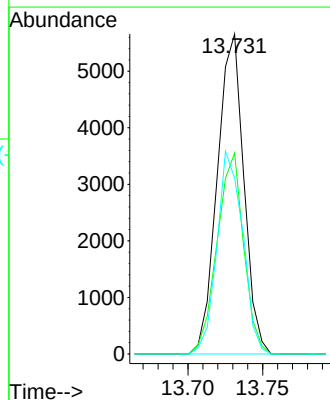
MMDadoda
 6/14/2021 9:38:31 AM

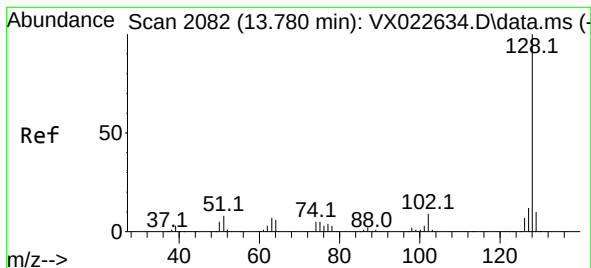


#94
 Hexachlorobutadiene
 Concen: 19.061 ug/l
 RT: 13.731 min Scan# 2074
 Delta R.T. 0.000 min
 Lab File: VX022660.D
 Acq: 11 Jun 2021 12:23

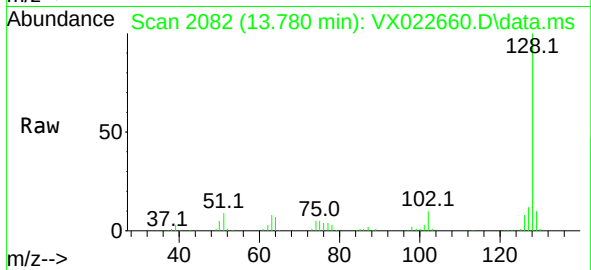


Tgt Ion:225 Resp: 6969
 Ion Ratio Lower Upper
 225 100
 223 62.9 31.1 93.2
 227 61.6 31.6 95.0

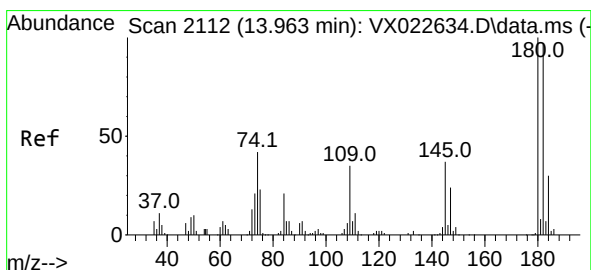
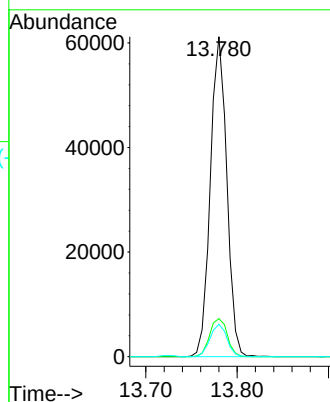
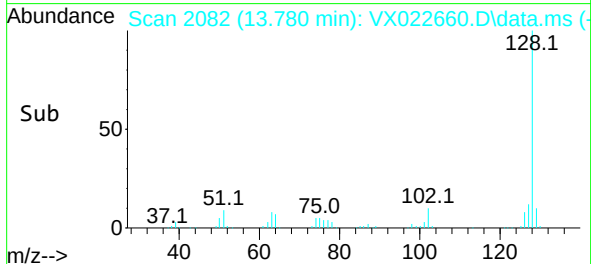




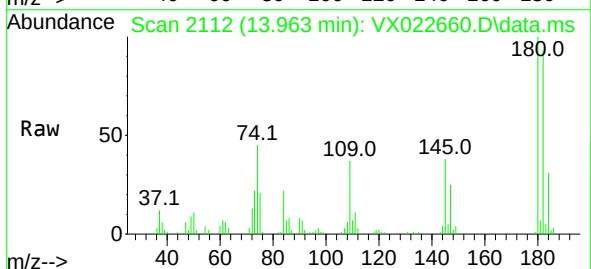
#95
Naphthalene
Concen: 18.106 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



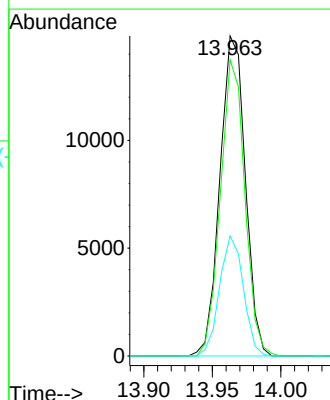
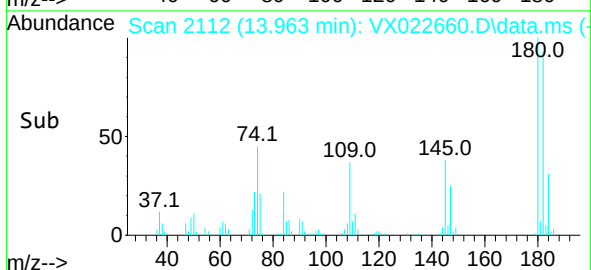
Tgt Ion:128 Resp: 76294
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.5 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.219 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022660.D
Acq: 11 Jun 2021 12:23



Tgt Ion:180 Resp: 19102
Ion Ratio Lower Upper
180 100
182 89.1 47.6 142.9
145 35.3 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0611WBSD01

Manual Integrations
APPROVED

MMDadoda
6/14/2021 9:38:31 AM