

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063021\
 Data File : VX023053.D
 Acq On : 30 Jun 2021 23:57
 Operator : JC/MD
 Sample : VX0630WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBS02

Manual Integrations
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 7/5/2021 1:56:04 PM

Quant Time: Jul 01 03:29:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	63341	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	127791	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	116118	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	49483	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	60944	53.018	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 106.040%			
35) Dibromofluoromethane	5.391	113	41562	51.216	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.440%			
50) Toluene-d8	8.653	98	156232	49.123	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 98.240%			
62) 4-Bromofluorobenzene	11.085	95	58579	49.352	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 98.700%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	15962	17.861	ug/l	98
3) Chloromethane	1.294	50	17814	18.153	ug/l	96
4) Vinyl Chloride	1.374	62	16841	18.598	ug/l	98
5) Bromomethane	1.599	94	8858	17.756	ug/l	92
6) Chloroethane	1.685	64	10562	18.873	ug/l	99
7) Trichlorofluoromethane	1.886	101	24779	18.837	ug/l	91
8) Diethyl Ether	2.142	74	9613	18.933	ug/l	80
9) 1,1,2-Trichlorotrifluo...	2.331	101	15537	18.864	ug/l	88
10) Methyl Iodide	2.453	142	14376	17.269	ug/l	93
11) Tert butyl alcohol	2.971	59	27002	112.709	ug/l	97
12) 1,1-Dichloroethene	2.319	96	15511	18.876	ug/l	86
13) Acrolein	2.246	56	11289	75.764	ug/l	99
14) Allyl chloride	2.666	41	28668	18.363	ug/l #	91
15) Acrylonitrile	3.075	53	56921	103.934	ug/l	99
16) Acetone	2.392	43	50445	98.988	ug/l	92
17) Carbon Disulfide	2.514	76	32506	17.013	ug/l	99
18) Methyl Acetate	2.709	43	25834	20.599	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	59691	20.256	ug/l	99
20) Methylene Chloride	2.800	84	19442	19.465	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	16731	18.353	ug/l	98
22) Diisopropyl ether	3.770	45	65696	20.231	ug/l #	94
23) Vinyl Acetate	3.733	43	275220	101.029	ug/l	96
24) 1,1-Dichloroethane	3.617	63	34312	19.778	ug/l	97
25) 2-Butanone	4.574	43	79466	100.276	ug/l	91
26) 2,2-Dichloropropane	4.483	77	19883	15.103	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	19760	19.530	ug/l	95
28) Bromochloromethane	4.904	49	16299	19.941	ug/l #	74
29) Tetrahydrofuran	5.019	42	52285	102.573	ug/l	86
30) Chloroform	5.099	83	34626	19.842	ug/l	97
31) Cyclohexane	5.477	56	29782	18.351	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	27969	19.948	ug/l	96
36) 1,1-Dichloropropene	5.702	75	24732	18.221	ug/l	93
37) Ethyl Acetate	4.727	43	30834	19.611	ug/l #	94
38) Carbon Tetrachloride	5.684	117	21123	18.554	ug/l	95
39) Methylcyclohexane	7.385	83	26978	17.039	ug/l	91
40) Benzene	6.044	78	72923	18.631	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	17291	19.962	ug/l	90
42) 1,2-Dichloroethane	6.098	62	28997	20.136	ug/l	94
43) Isopropyl Acetate	6.348	43	49677	19.652	ug/l #	91
44) Trichloroethene	7.135	130	16255	17.513	ug/l	89
45) 1,2-Dichloropropane	7.440	63	20027	19.838	ug/l	97
46) Dibromomethane	7.586	93	13000	19.410	ug/l #	80
47) Bromodichloromethane	7.830	83	23390	19.112	ug/l	97
48) Methyl methacrylate	7.702	41	22959	19.624	ug/l	84
49) 1,4-Dioxane	7.665	88	9836	390.564	ug/l #	91
51) 4-Methyl-2-Pentanone	8.580	43	161636	102.740	ug/l	90
52) Toluene	8.726	92	45183	19.097	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	23939	17.440	ug/l	93
54) cis-1,3-Dichloropropene	8.372	75	28039	18.071	ug/l #	89
55) 1,1,2-Trichloroethane	9.159	97	17560	18.498	ug/l	95
56) Ethyl methacrylate	9.122	69	30339	18.995	ug/l #	73
57) 1,3-Dichloropropane	9.311	76	32177	18.647	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.251	63	82751	98.237	ug/l	94
59) 2-Hexanone	9.433	43	123908	103.815	ug/l	86
60) Dibromochloromethane	9.525	129	14160	17.767	ug/l	99
61) 1,2-Dibromoethane	9.616	107	17718	18.377	ug/l	98
64) Tetrachloroethene	9.275	164	14646	17.948	ug/l #	83
65) Chlorobenzene	10.079	112	44664	18.265	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	14338	18.143	ug/l	94
67) Ethyl Benzene	10.195	91	83969	18.647	ug/l	99
68) m/p-Xylenes	10.305	106	61797	36.955	ug/l	93
69) o-Xylene	10.646	106	30542	18.766	ug/l	93
70) Styrene	10.659	104	50485	18.688	ug/l	95
71) Bromoform	10.805	173	7840	17.161	ug/l #	98
73) Isopropylbenzene	10.963	105	82224	19.638	ug/l	97
74) N-amyl acetate	10.848	43	42454	19.281	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.213	83	29275	20.357	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	26099m	19.968	ug/l	
77) Bromobenzene	11.201	156	16657	19.131	ug/l	81
78) n-propylbenzene	11.305	91	97472	19.240	ug/l	96
79) 2-Chlorotoluene	11.366	91	58413	19.097	ug/l	94
80) 1,3,5-Trimethylbenzene	11.457	105	67552	19.648	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	6452	18.109	ug/l #	77
82) 4-Chlorotoluene	11.457	91	66921	18.931	ug/l	93
83) tert-Butylbenzene	11.719	119	61252	18.865	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	67498	19.506	ug/l	95
85) sec-Butylbenzene	11.896	105	83426	19.053	ug/l	95
86) p-Isopropyltoluene	12.012	119	65357	18.784	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	31888	18.983	ug/l	94
88) 1,4-Dichlorobenzene	12.043	146	31571	17.974	ug/l	94
89) n-Butylbenzene	12.335	91	59987	18.133	ug/l	96
90) Hexachloroethane	12.542	117	9180	16.917	ug/l	69
91) 1,2-Dichlorobenzene	12.335	146	30752	18.757	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5112	17.828	ug/l	71
93) 1,2,4-Trichlorobenzene	13.591	180	16278	17.902	ug/l	95
94) Hexachlorobutadiene	13.725	225	5937	16.663	ug/l	98
95) Naphthalene	13.780	128	68987	18.368	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	16852	18.400	ug/l	95

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

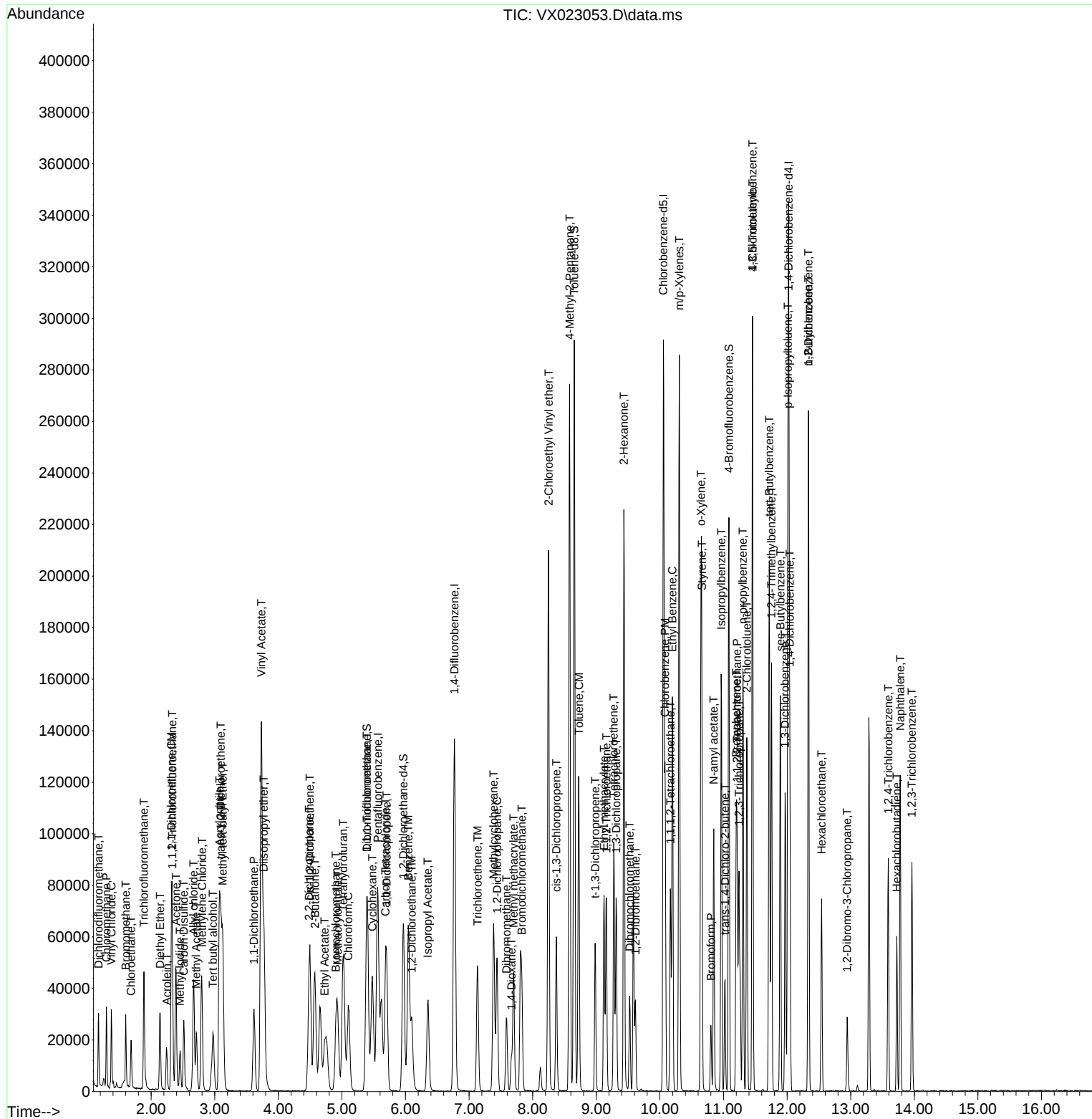
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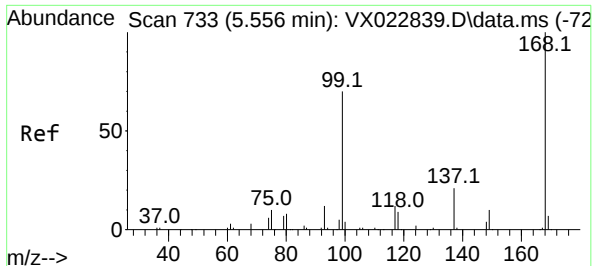
Instrument :
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Client Sampled :
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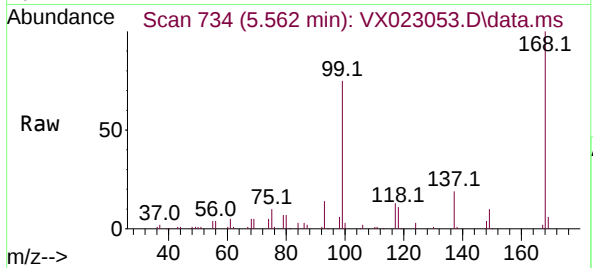
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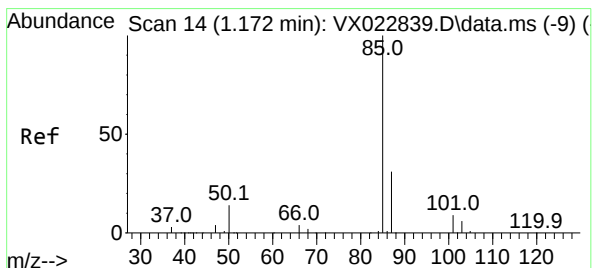
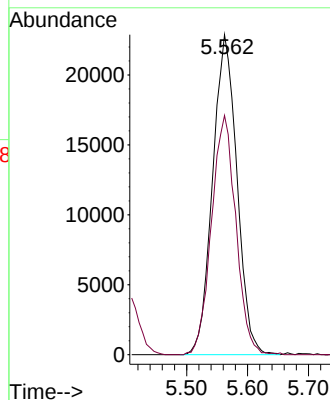
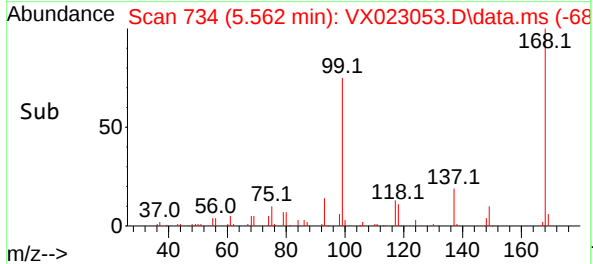




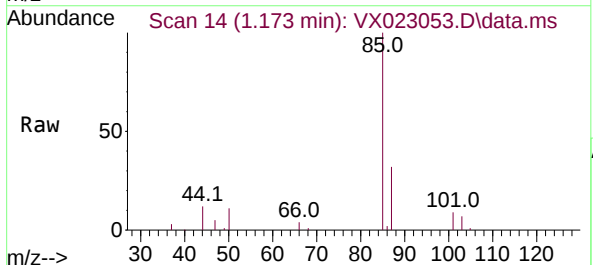
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX023053.D
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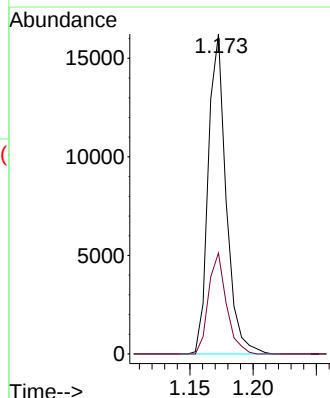
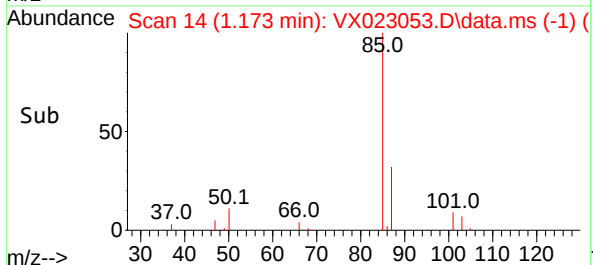
Tgt Ion:168 Resp: 63341
Ion Ratio Lower Upper
168 100
99 74.8 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 17.861 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



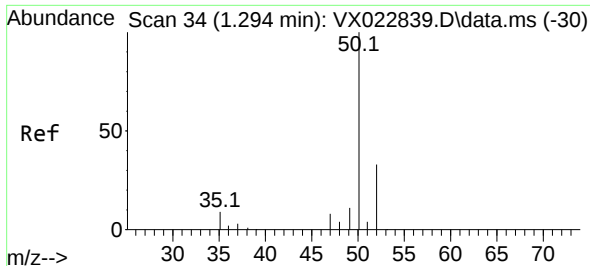
Tgt Ion: 85 Resp: 15962
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.2



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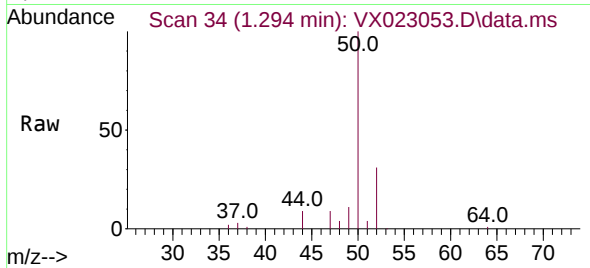
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#3
Chloromethane
Concen: 18.153 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023053.D
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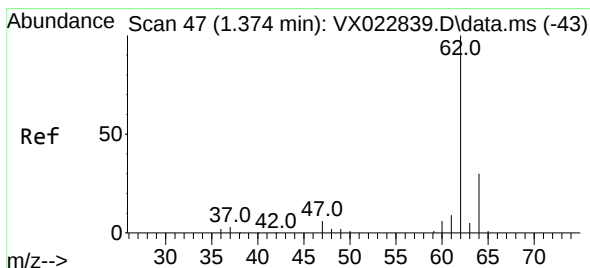
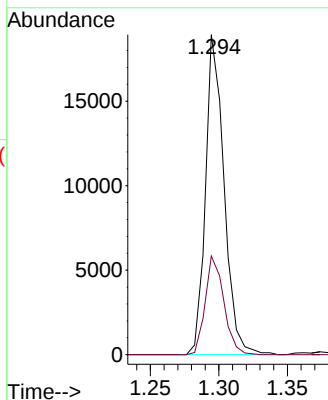
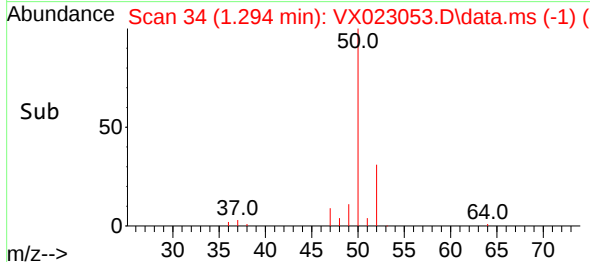
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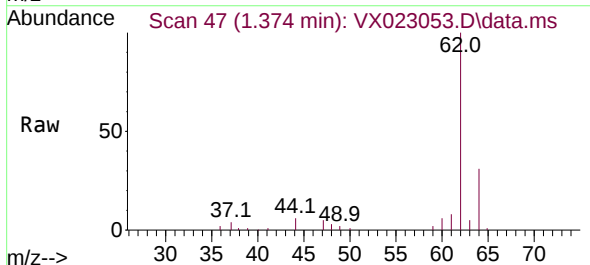
Tgt Ion: 50 Resp: 17814
Ion Ratio Lower Upper
50 100
52 30.9 26.4 39.6

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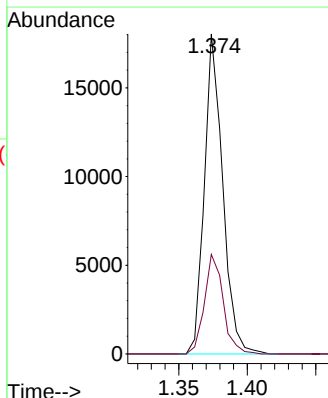
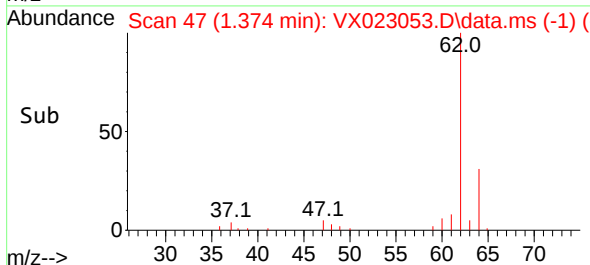
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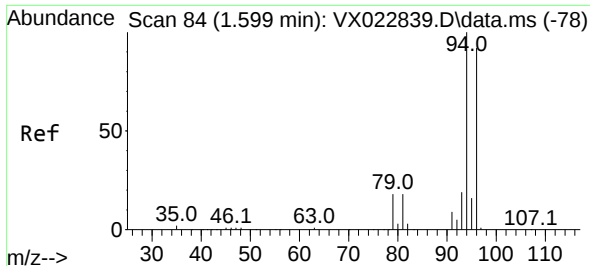


#4
Vinyl Chloride
Concen: 18.598 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



Tgt Ion: 62 Resp: 16841
Ion Ratio Lower Upper
62 100
64 31.1 25.7 38.5





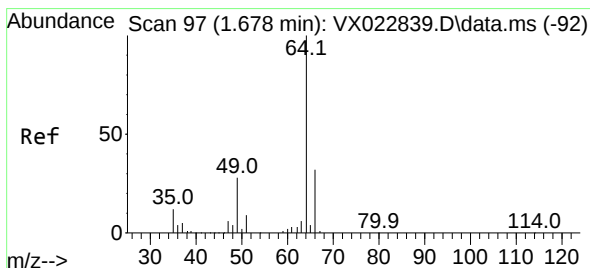
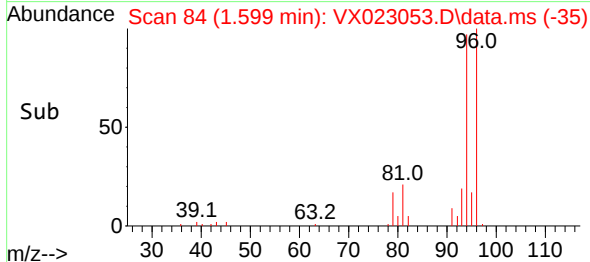
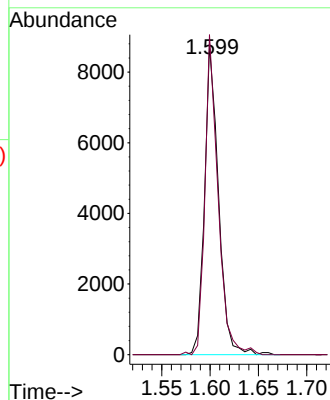
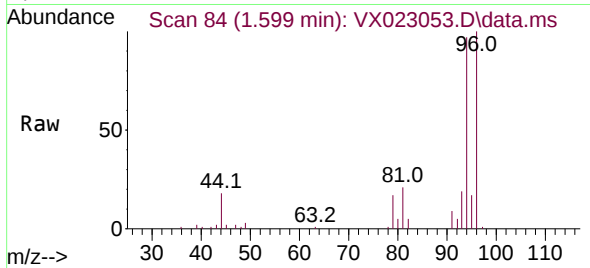
#5
Bromomethane
Concen: 17.756 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 94 Resp: 8858
Ion Ratio Lower Upper
94 100
96 103.5 76.4 114.6

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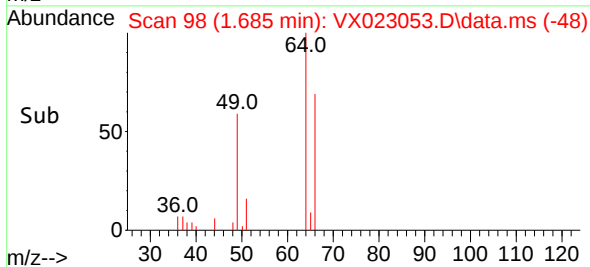
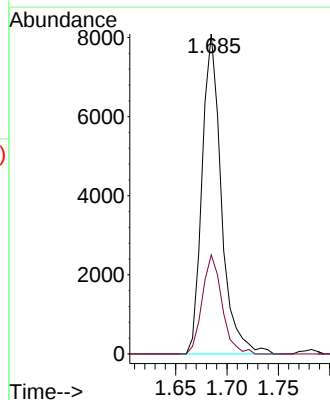
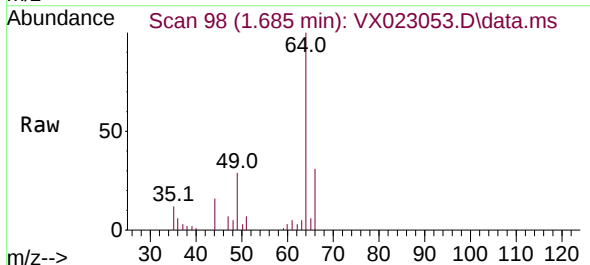
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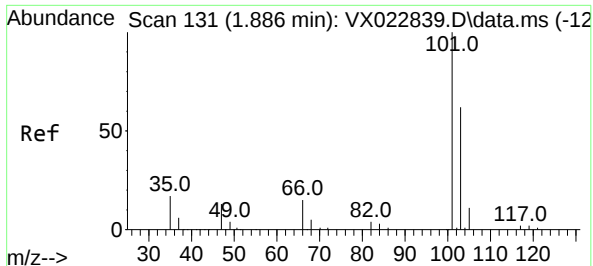
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#6
Chloroethane
Concen: 18.873 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 64 Resp: 10562
Ion Ratio Lower Upper
64 100
66 30.9 25.4 38.0





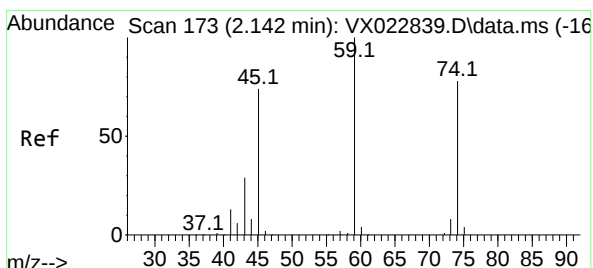
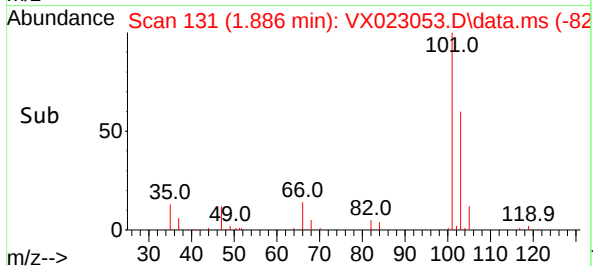
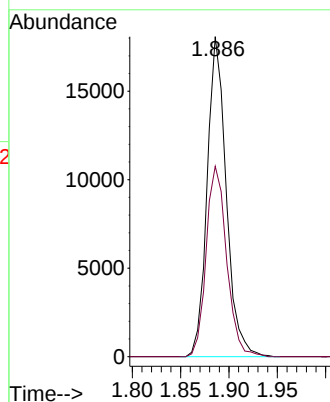
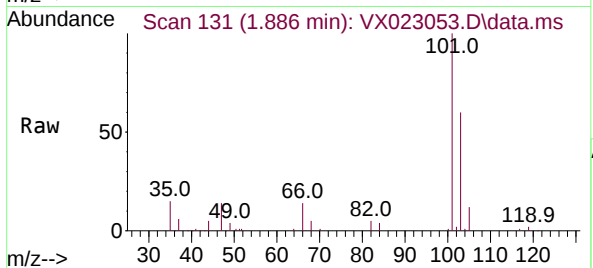
#7
Trichlorofluoromethane
Concen: 18.837 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion:101 Resp: 24779
Ion Ratio Lower Upper
101 100
103 59.5 53.2 79.8

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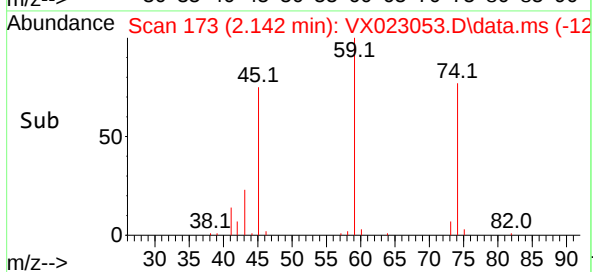
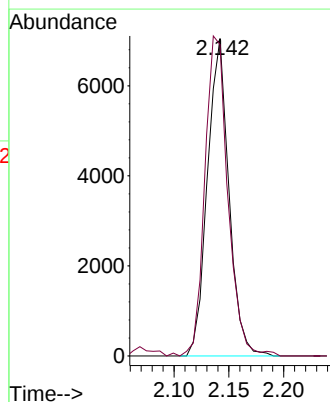
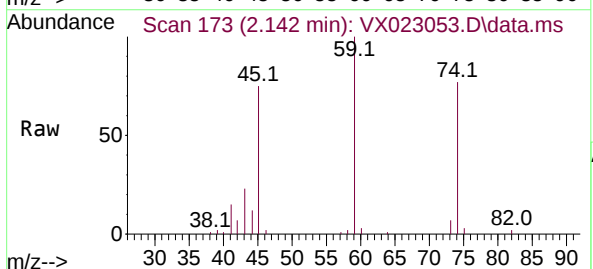
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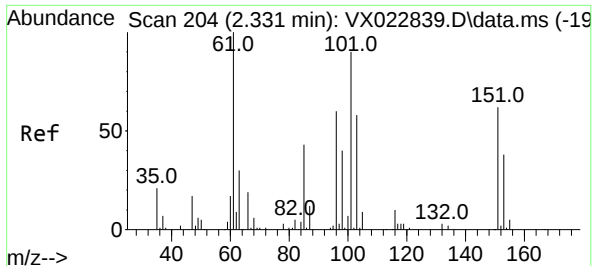
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#8
Diethyl Ether
Concen: 18.933 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 9613
Ion Ratio Lower Upper
74 100
45 107.6 44.5 133.5





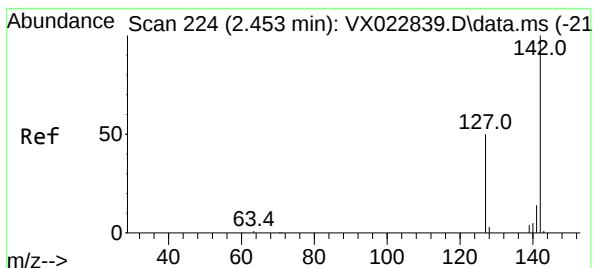
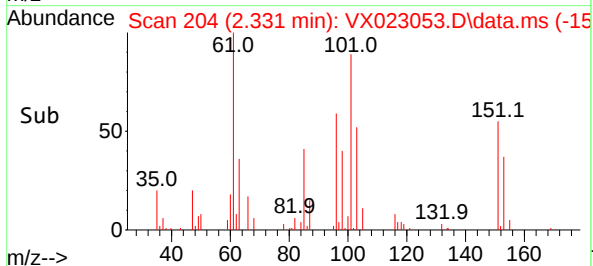
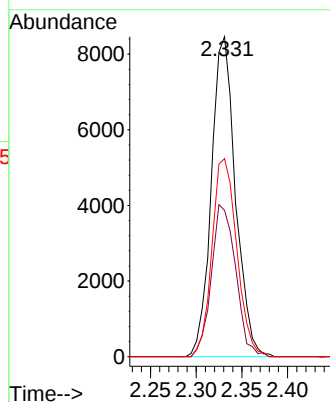
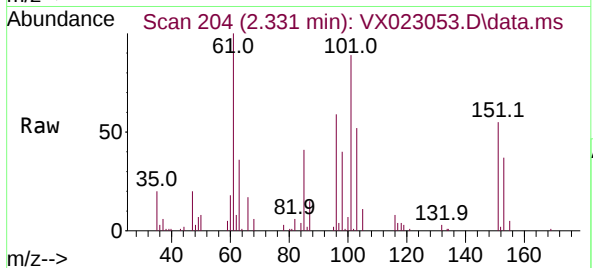
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.864 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion:	101	Resp:	15537
Ion	Ratio	Lower	Upper
101	100		
85	47.8	34.9	52.3
151	63.6	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

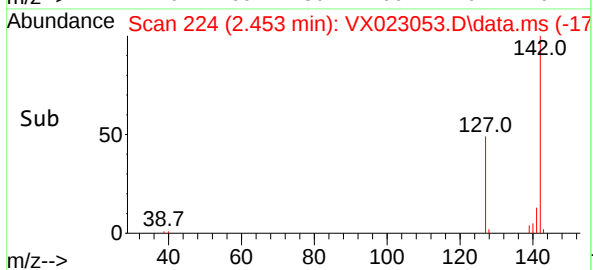
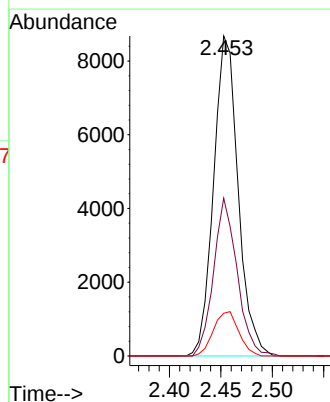
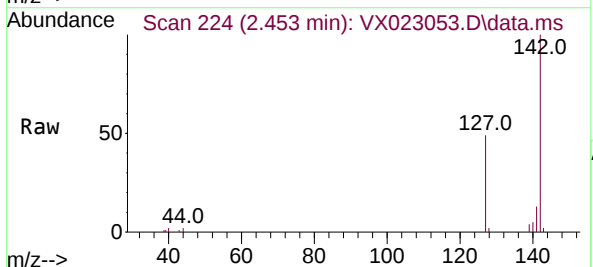
Manual Integrations
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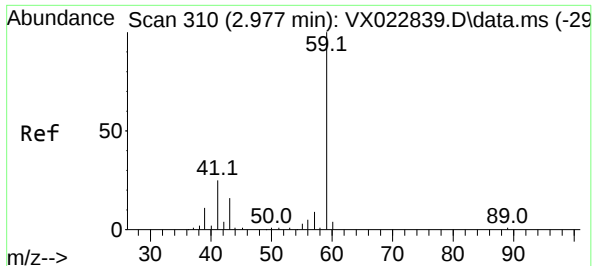
MMDadoda
7/5/2021 1:56:04 PM



#10
Methyl Iodide
Concen: 17.269 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion:	142	Resp:	14376
Ion	Ratio	Lower	Upper
142	100		
127	47.4	33.3	49.9
141	14.4	11.4	17.0





#11

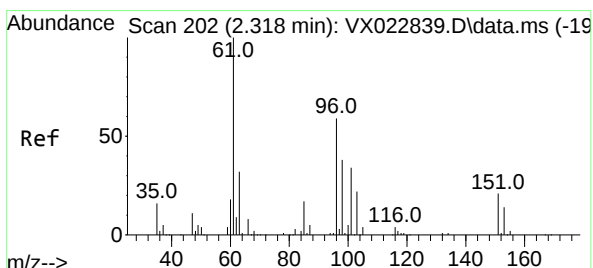
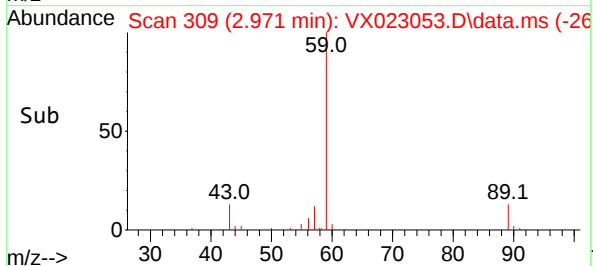
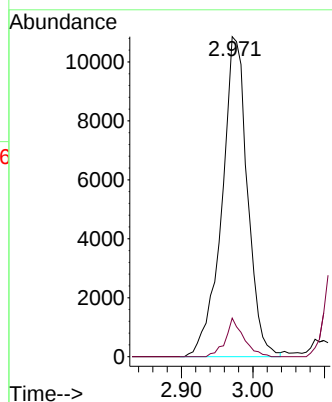
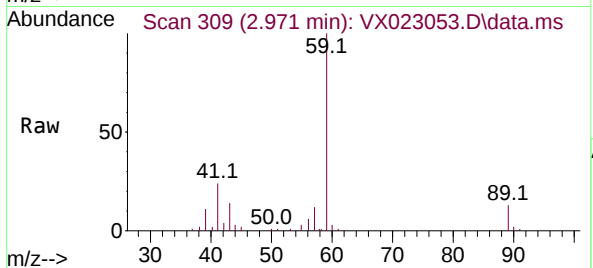
Tert butyl alcohol
Concen: 112.709 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 59 Resp: 27002
Ion Ratio Lower Upper
59 100
57 8.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

Manual Integrations
APPROVED

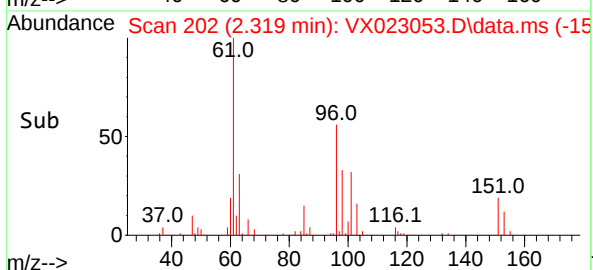
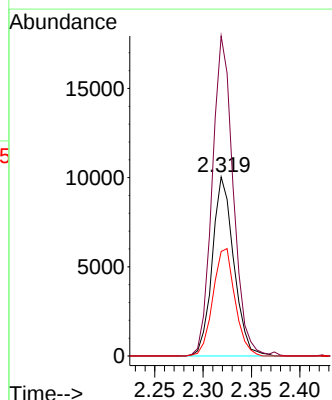
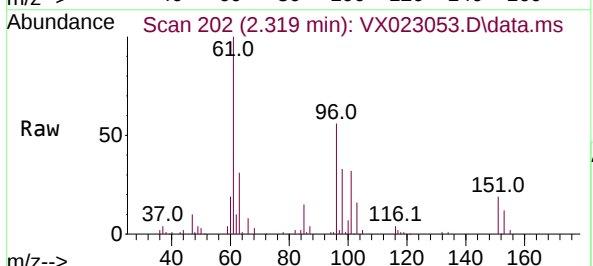
MMDadoda
7/5/2021 1:56:04 PM

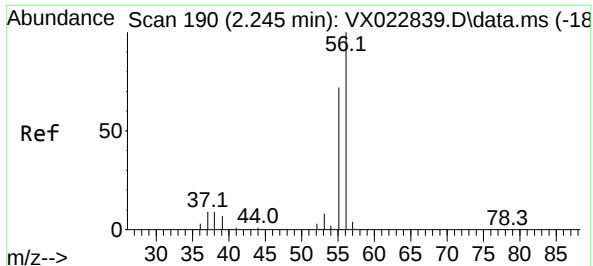


#12

1,1-Dichloroethene
Concen: 18.876 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

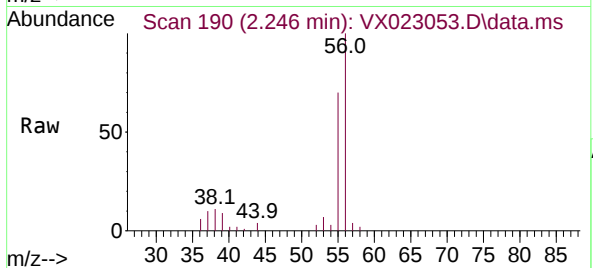
Tgt Ion: 96 Resp: 15511
Ion Ratio Lower Upper
96 100
61 178.7 124.6 187.0
98 58.4 50.6 76.0



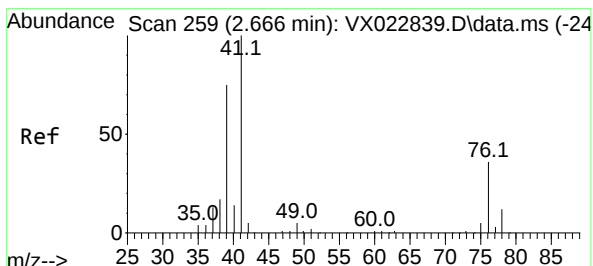
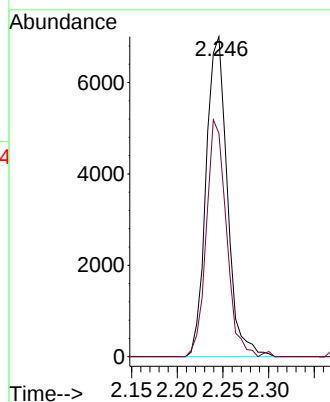
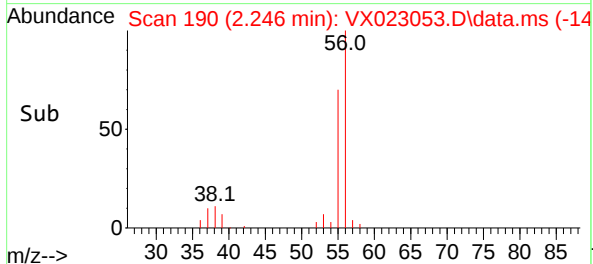


#13
Acrolein
Concen: 75.764 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.001 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

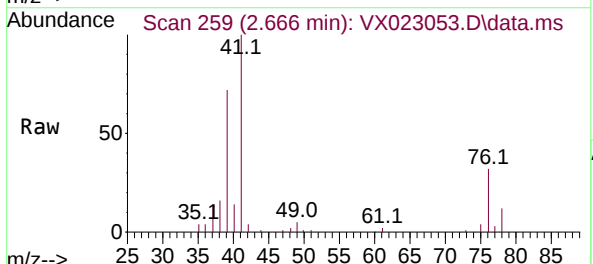
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02



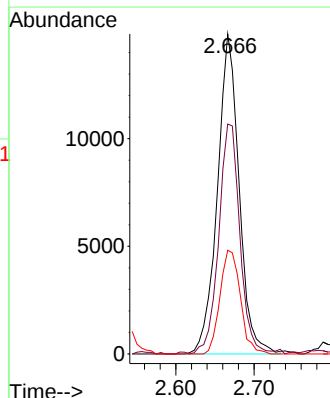
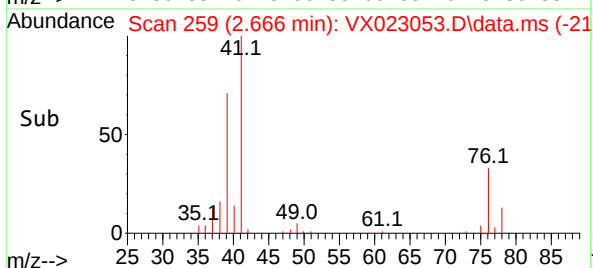
Tgt Ion: 56 Resp: 11289
Ion Ratio Lower Upper
56 100
55 70.0 56.4 84.6

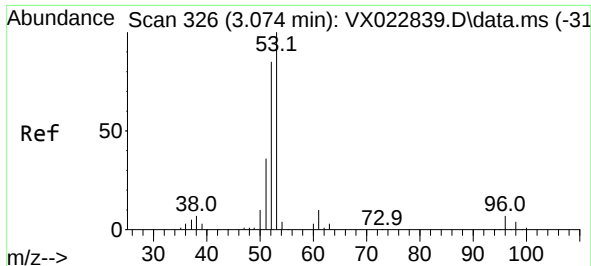


#14
Allyl chloride
Concen: 18.363 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



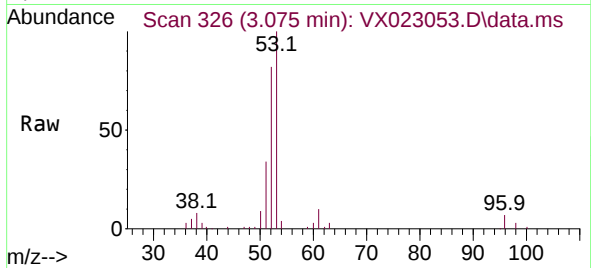
Tgt Ion: 41 Resp: 28668
Ion Ratio Lower Upper
41 100
39 70.3 51.6 77.4
76 30.4 30.5 45.7#





#15
Acrylonitrile
Concen: 103.934 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.001 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

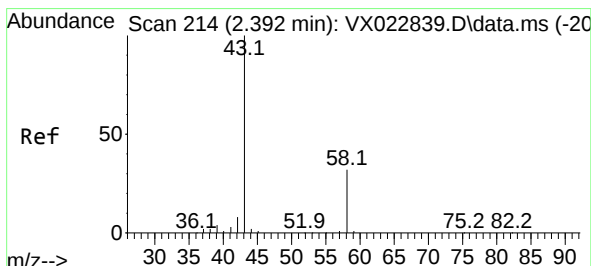
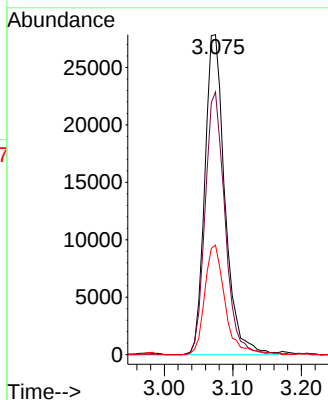
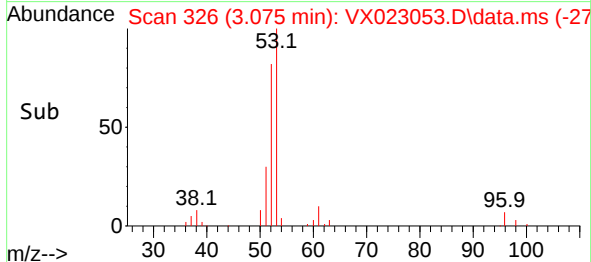
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02



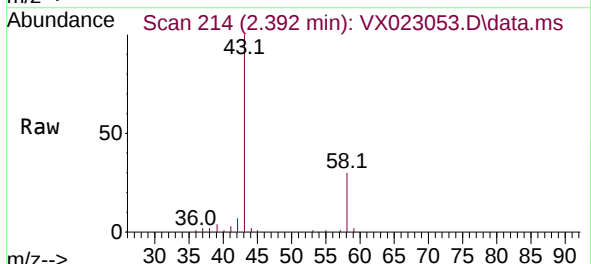
Tgt Ion: 53 Resp: 56921
Ion Ratio Lower Upper
53 100
52 81.2 65.3 97.9
51 34.6 28.2 42.2

Manual Integrations
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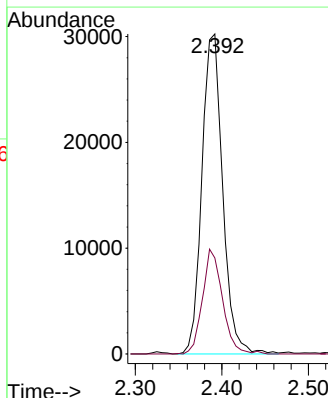
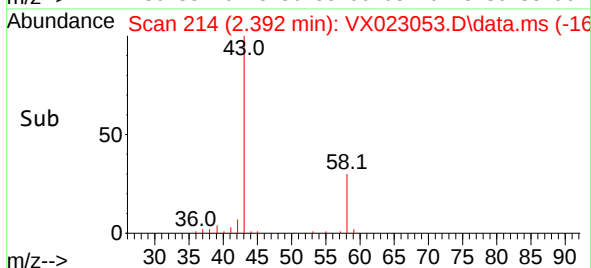
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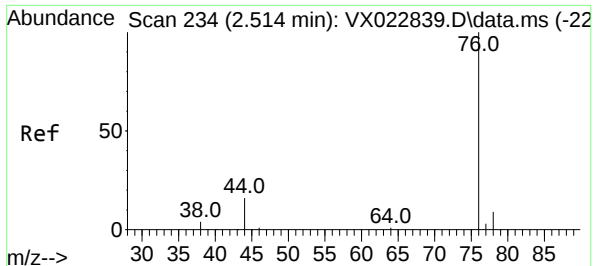


#16
Acetone
Concen: 98.988 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



Tgt Ion: 43 Resp: 50445
Ion Ratio Lower Upper
43 100
58 30.0 27.8 41.8





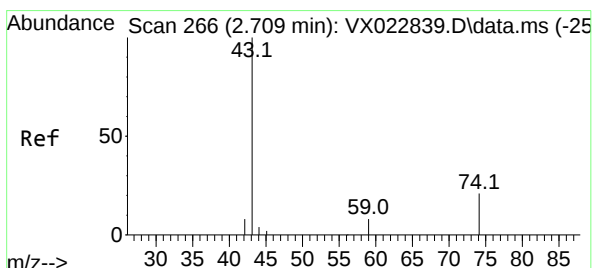
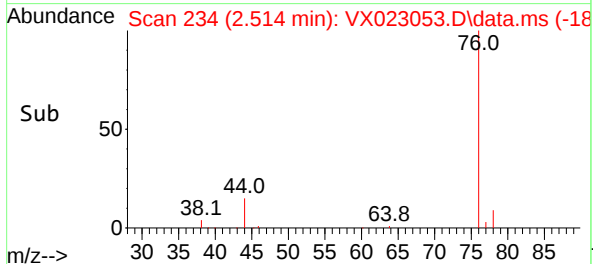
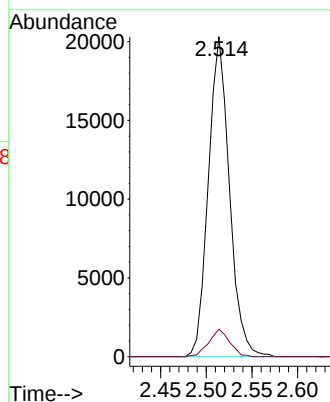
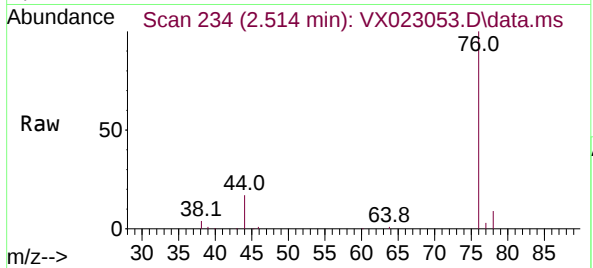
#17
Carbon Disulfide
Concen: 17.013 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 76 Resp: 32506
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

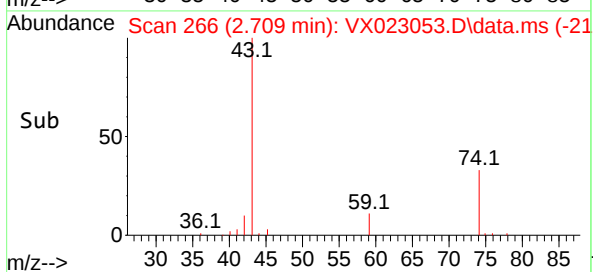
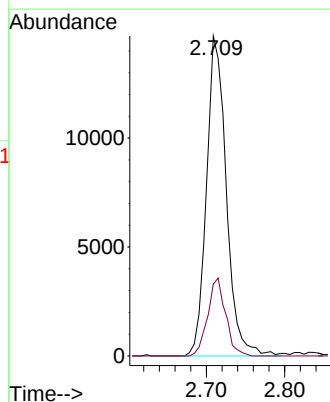
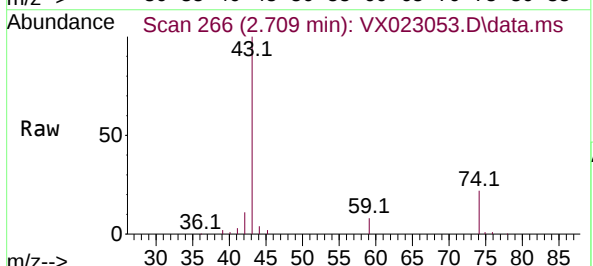
Manual Integrations
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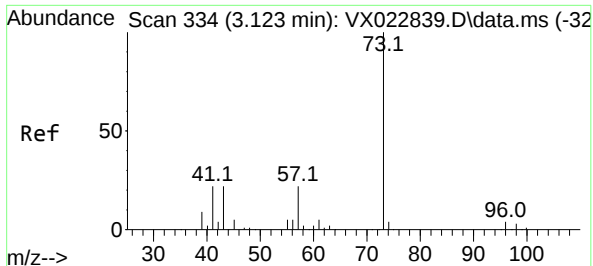
MMDadoda
7/5/2021 1:56:04 PM



#18
Methyl Acetate
Concen: 20.599 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 43 Resp: 25834
Ion Ratio Lower Upper
43 100
74 21.9 21.9 32.9





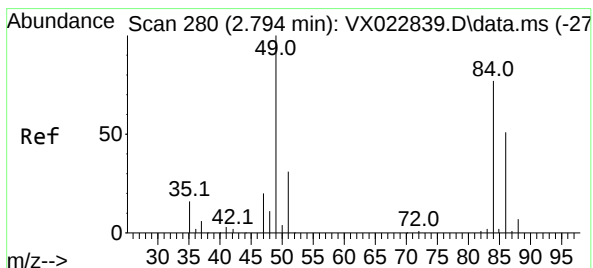
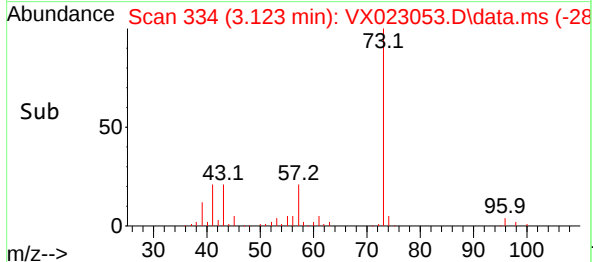
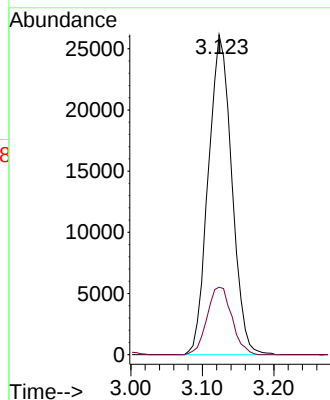
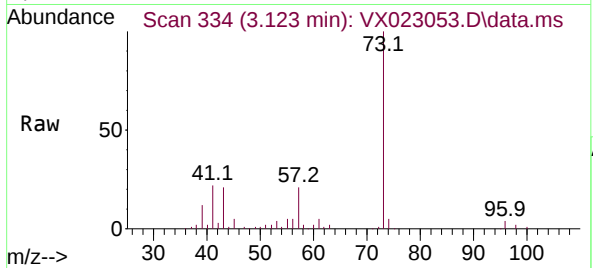
#19
Methyl tert-butyl Ether
Concen: 20.256 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 73 Resp: 59691
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

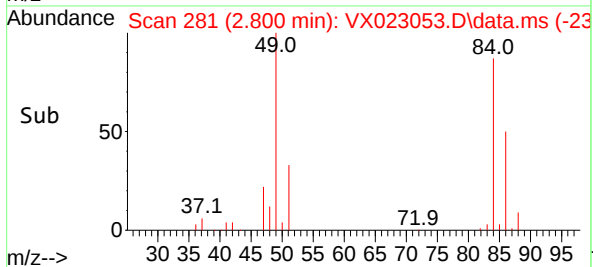
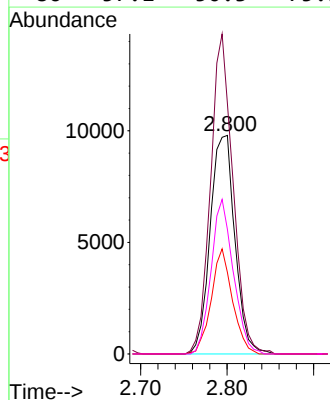
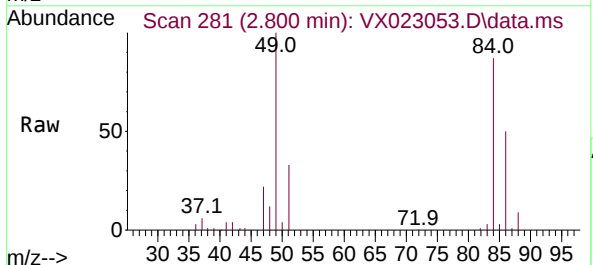
Manual Integrations
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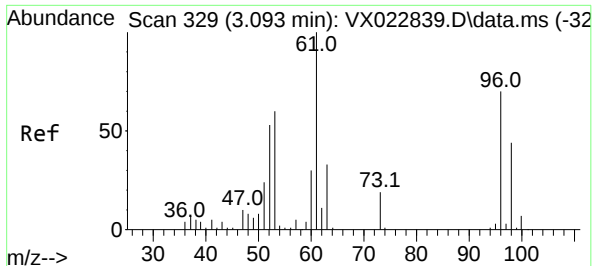
MMDadoda
7/5/2021 1:56:04 PM



#20
Methylene Chloride
Concen: 19.465 ug/l
RT: 2.800 min Scan# 281
Delta R.T. 0.006 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 84 Resp: 19442
Ion Ratio Lower Upper
84 100
49 114.6 88.6 132.8
51 37.3 27.0 40.6
86 57.1 50.3 75.5





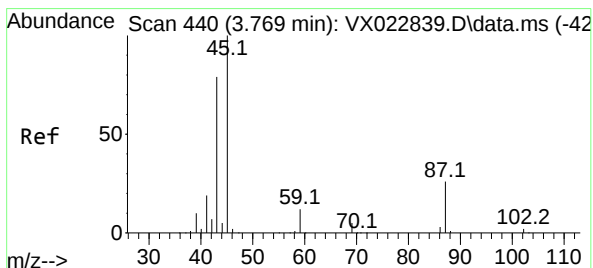
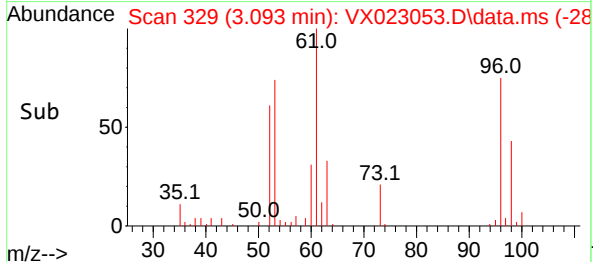
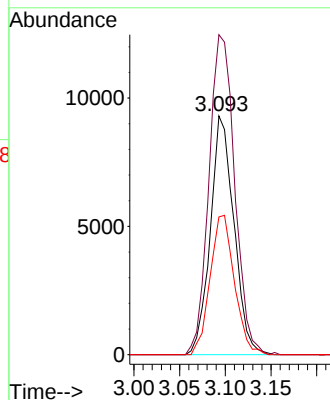
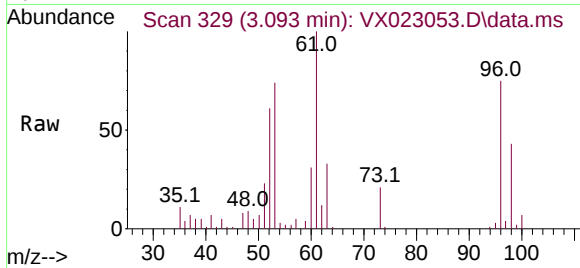
#21
trans-1,2-Dichloroethene
Concen: 18.353 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 96	Resp: 16731
Ion Ratio	Lower Upper
96 100	
61 134.0	107.7 161.5
98 57.7	50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

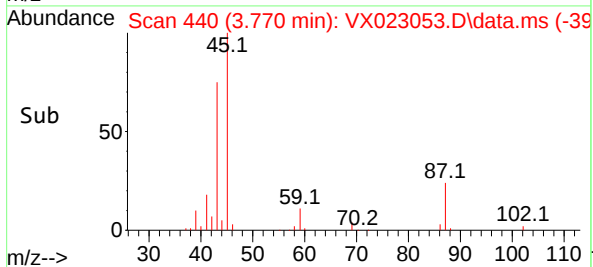
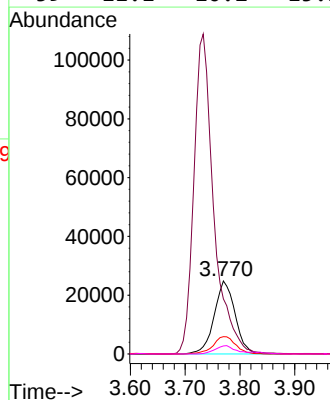
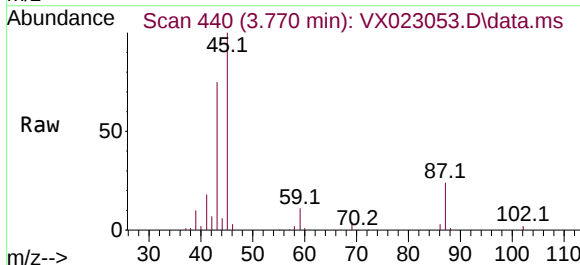
Manual Integrations
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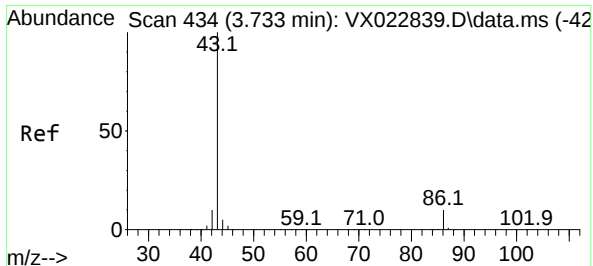
MMDadoda
7/5/2021 1:56:04 PM



#22
Diisopropyl ether
Concen: 20.231 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 45	Resp: 65696
Ion Ratio	Lower Upper
45 100	
43 74.4	58.0 87.0
87 23.7	25.4 38.0#
59 11.1	10.2 15.2





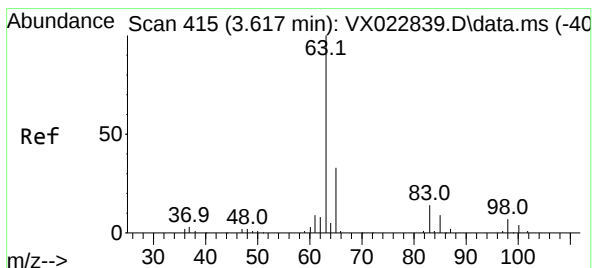
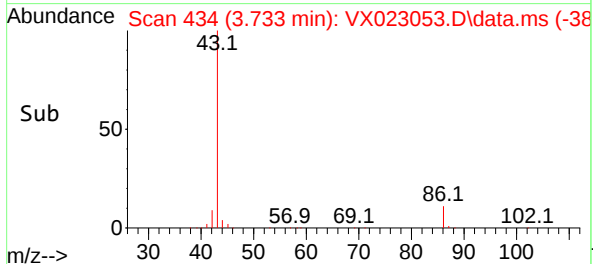
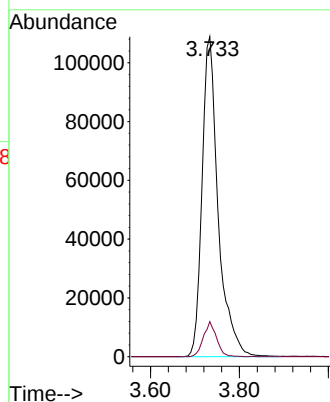
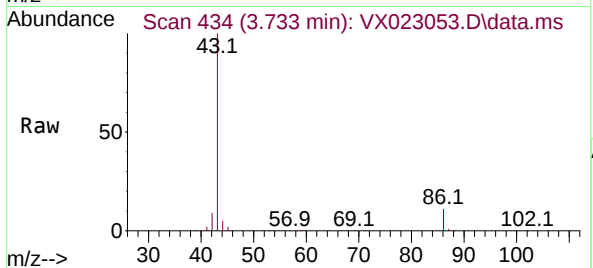
#23
 Vinyl Acetate
 Concen: 101.029 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023053.D
 Acq: 30 Jun 2021 23:57

Tgt Ion: 43 Resp: 275220
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0630WBS02

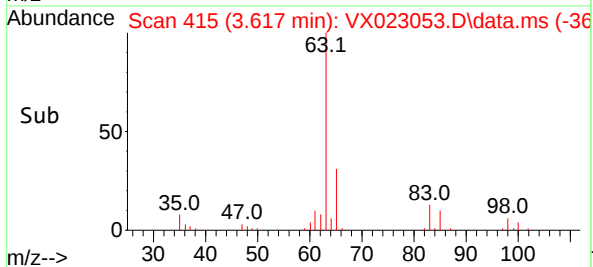
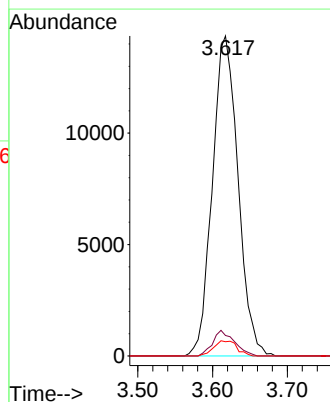
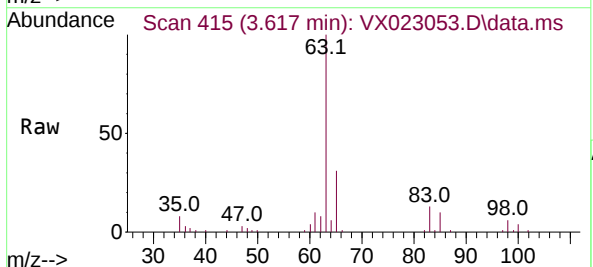
Manual Integrations
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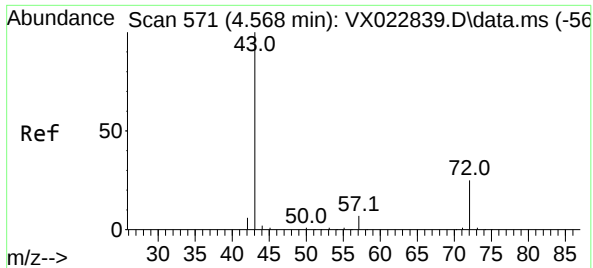
MMDadoda
 7/5/2021 1:56:04 PM



#24
 1,1-Dichloroethane
 Concen: 19.778 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023053.D
 Acq: 30 Jun 2021 23:57

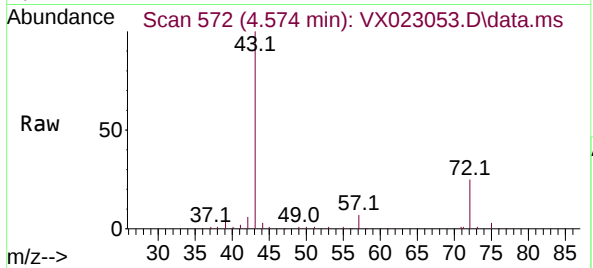
Tgt Ion: 63 Resp: 34312
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.2
 100 4.4 2.5 7.5





#25
2-Butanone
Concen: 100.276 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

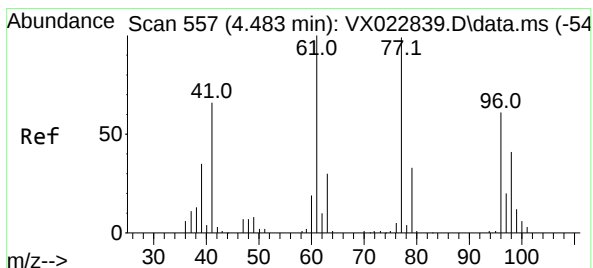
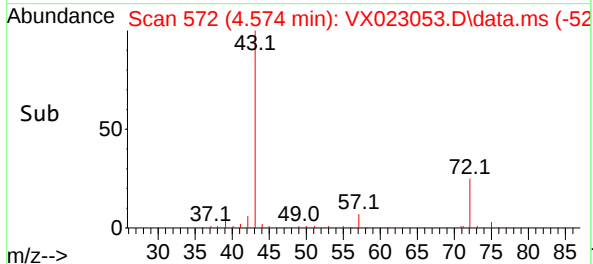
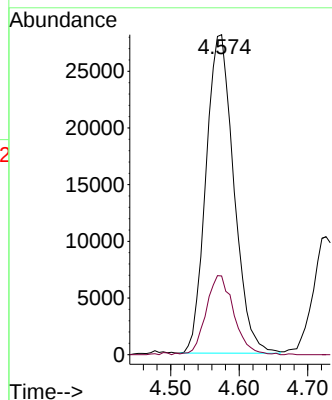
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02



Tgt Ion: 43 Resp: 79466
Ion Ratio Lower Upper
43 100
72 24.7 23.7 35.5

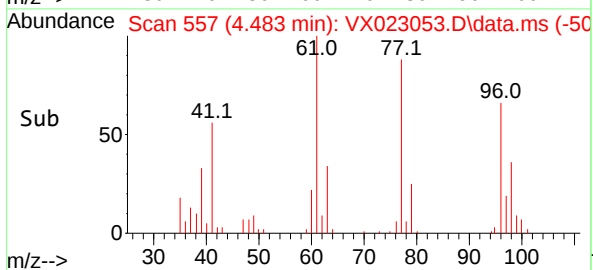
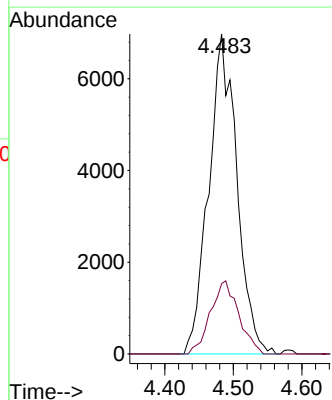
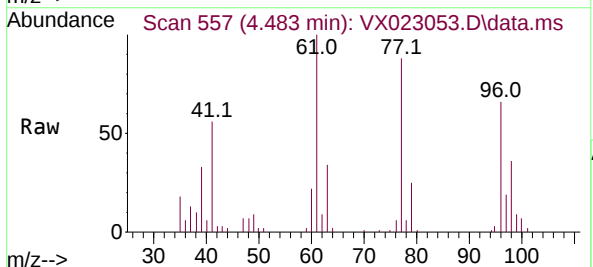
Manual Integrations
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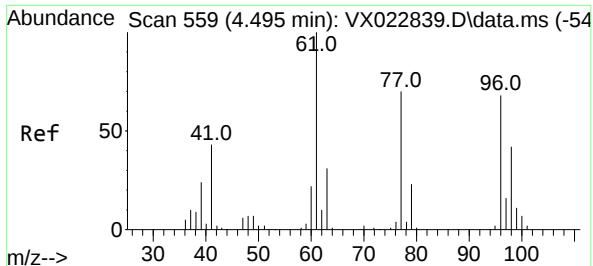
MMDadoda
7/5/2021 1:56:04 PM



#26
2,2-Dichloropropane
Concen: 15.103 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 77 Resp: 19883
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 19.530 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX023053.D

Acq: 30 Jun 2021 23:57

Tgt Ion:	96	Resp:	19760
Ion	Ratio	Lower	Upper
96	100		
61	150.4	0.0	285.6
98	65.7	0.0	129.6

Instrument :

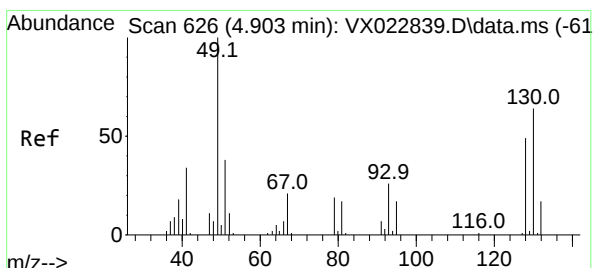
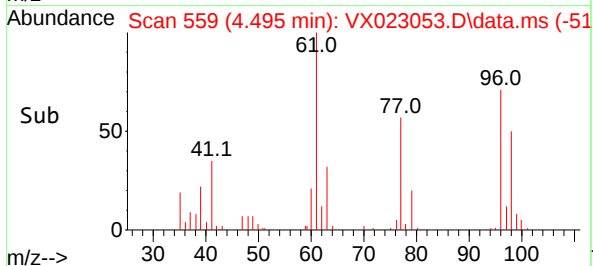
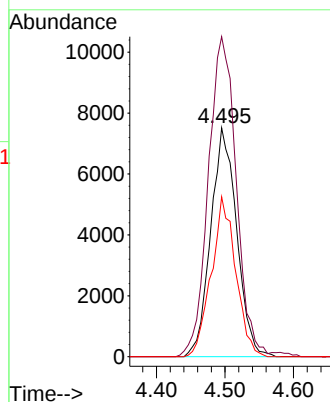
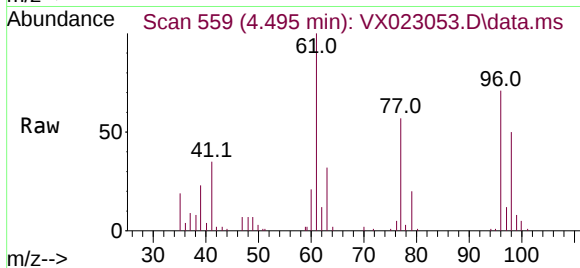
MSVOA_X

ClientSampleId :

VX0630WBS02

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#28

Bromochloromethane

Concen: 19.941 ug/l

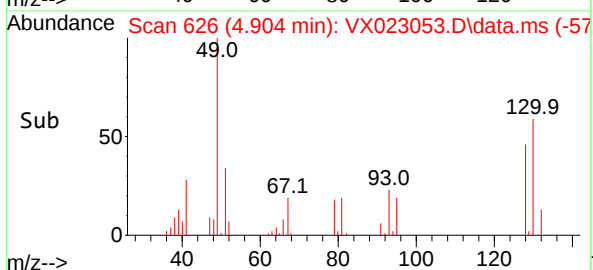
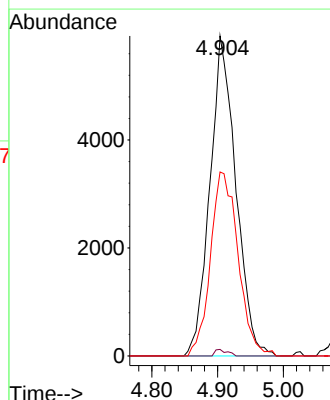
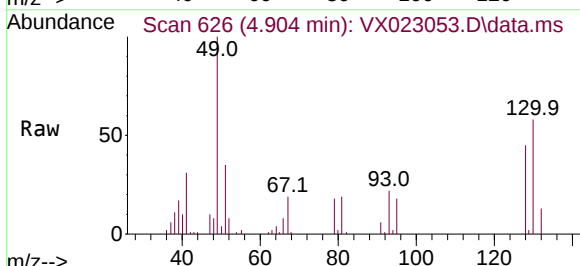
RT: 4.904 min Scan# 626

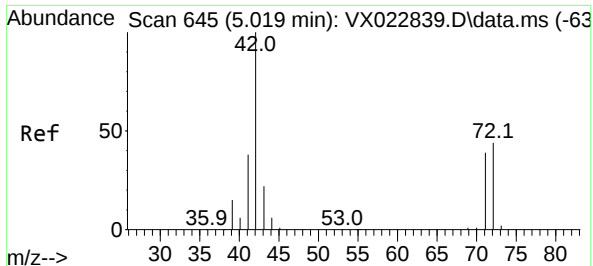
Delta R.T. 0.001 min

Lab File: VX023053.D

Acq: 30 Jun 2021 23:57

Tgt Ion:	49	Resp:	16299
Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	4.0
130	61.2	68.2	102.2#





#29

Tetrahydrofuran

Concen: 102.573 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023053.D

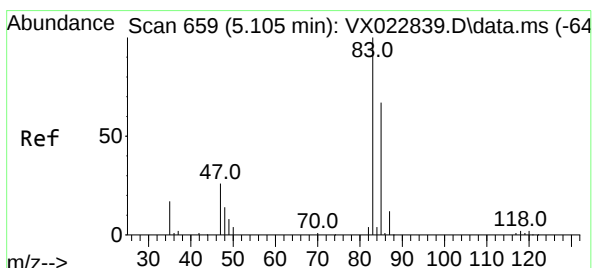
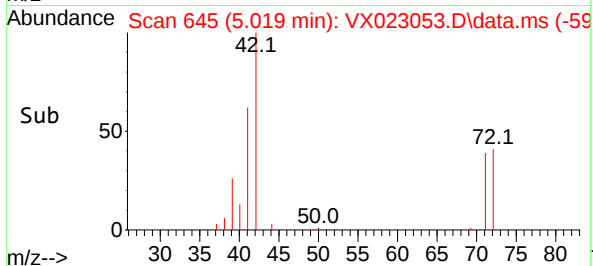
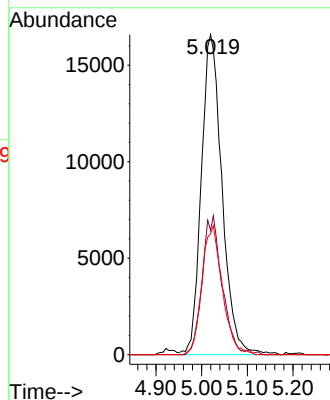
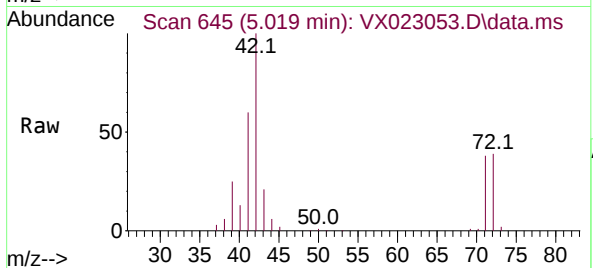
Acq: 30 Jun 2021 23:57

Tgt Ion:	42	Resp:	52285
Ion	Ratio	Lower	Upper
42	100		
72	41.8	41.7	62.5
71	39.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

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#30

Chloroform

Concen: 19.842 ug/l

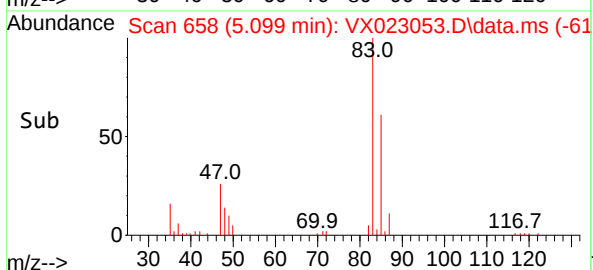
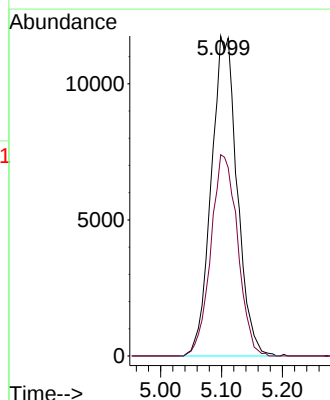
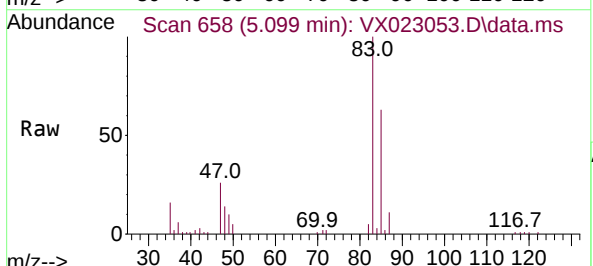
RT: 5.099 min Scan# 658

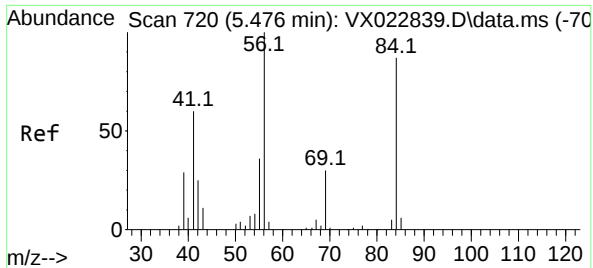
Delta R.T. -0.006 min

Lab File: VX023053.D

Acq: 30 Jun 2021 23:57

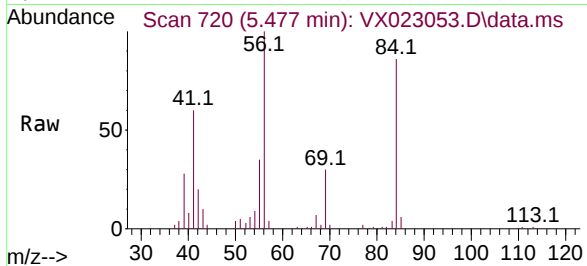
Tgt Ion:	83	Resp:	34626
Ion	Ratio	Lower	Upper
83	100		
85	62.9	52.0	78.0





#31
Cyclohexane
Concen: 18.351 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.001 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

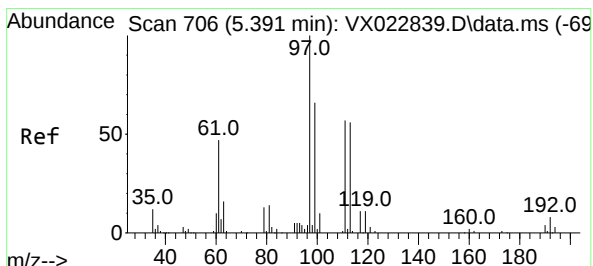
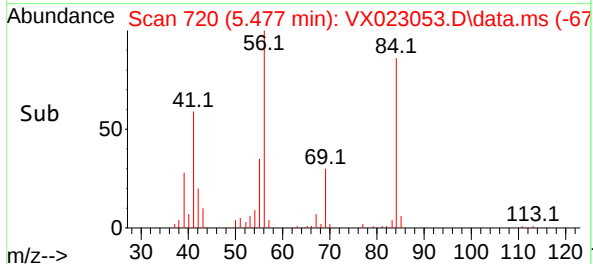
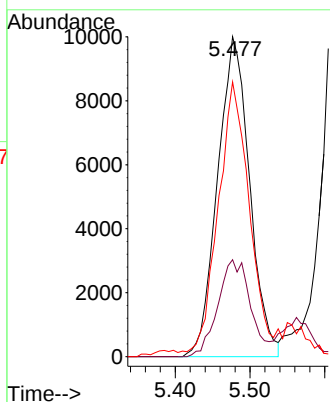
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02



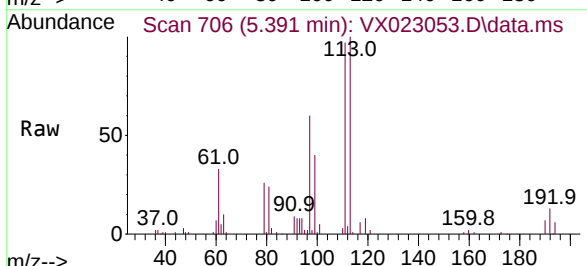
Tgt Ion	Ratio	Lower	Upper
56	100		
69	30.3	25.3	37.9
84	84.6	71.4	107.0

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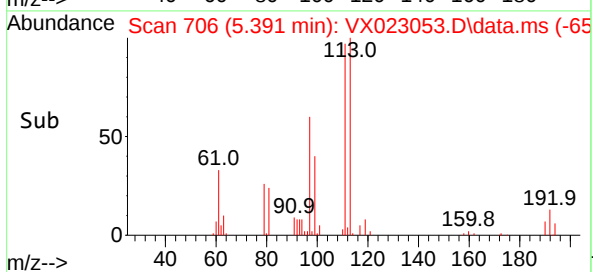
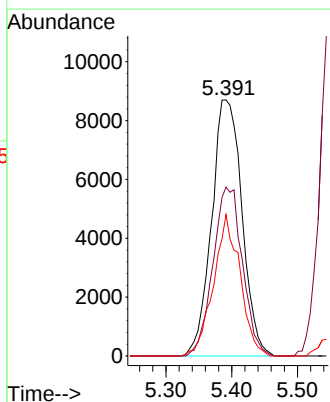
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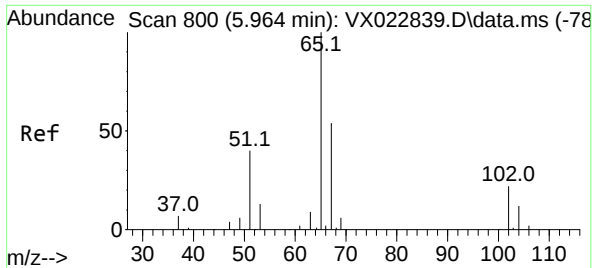


#32
1,1,1-Trichloroethane
Concen: 19.948 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



Tgt Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.5	77.3
61	48.2	34.2	51.4





#33

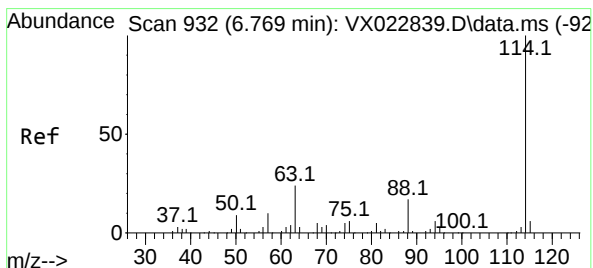
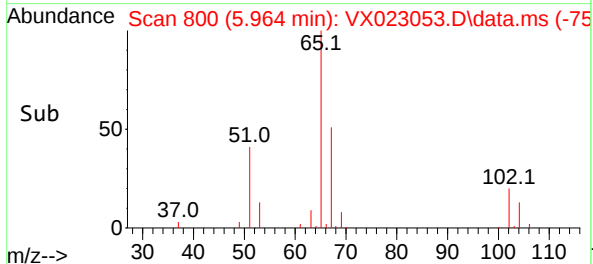
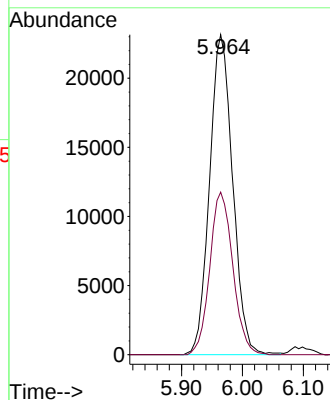
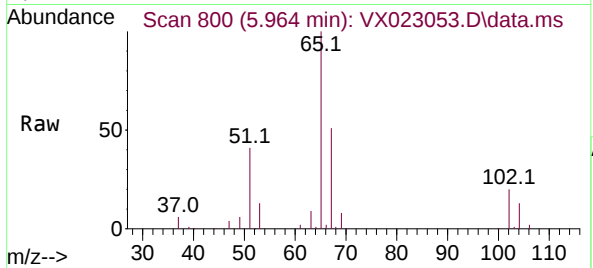
1,2-Dichloroethane-d4
Concen: 53.018 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 65 Resp: 60944
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

Manual Integrations
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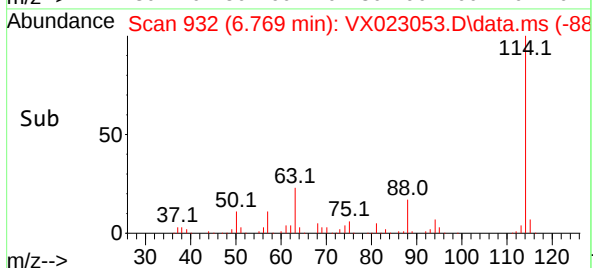
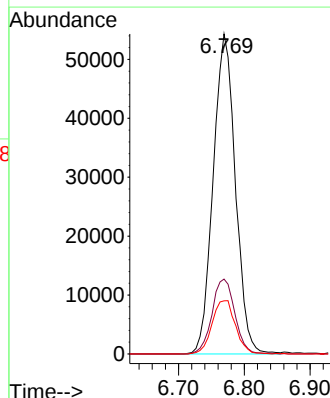
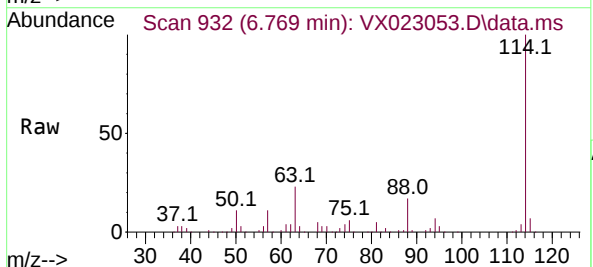
MMDadoda
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#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 114 Resp: 127791
Ion Ratio Lower Upper
114 100
63 23.4 0.0 40.8
88 16.6 0.0 32.8





#35

Dibromofluoromethane

Concen: 51.216 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.006 min

Lab File: VX023053.D

Acq: 30 Jun 2021 23:57

Tgt Ion:	113	Resp:	41562
Ion	Ratio	Lower	Upper
113	100		
111	101.5	81.9	122.9
192	15.3	16.7	25.1#

Instrument :

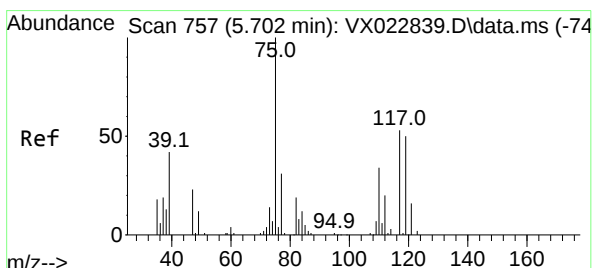
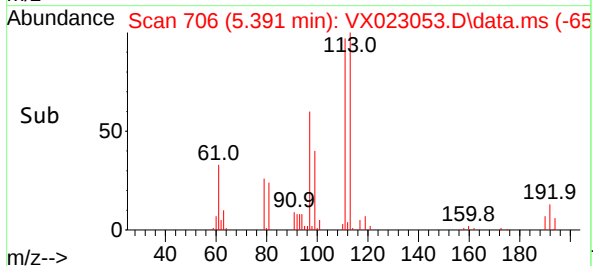
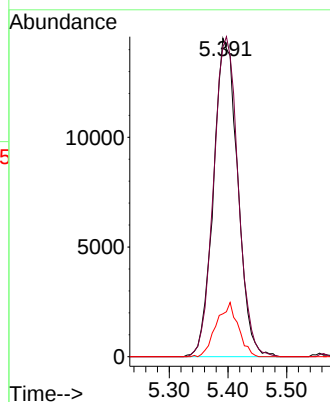
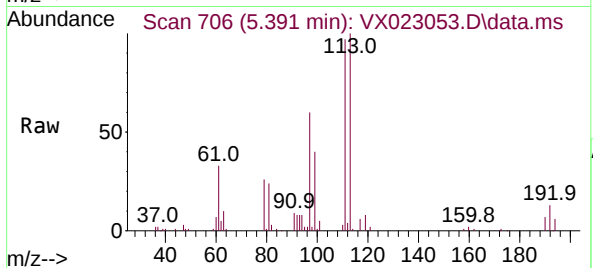
MSVOA_X

ClientSampleId :

VX0630WBS02

Manual Integrations
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#36

1,1-Dichloropropene

Concen: 18.221 ug/l

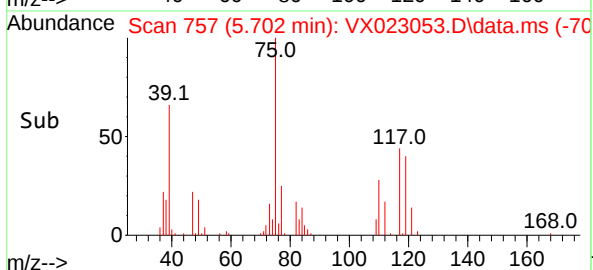
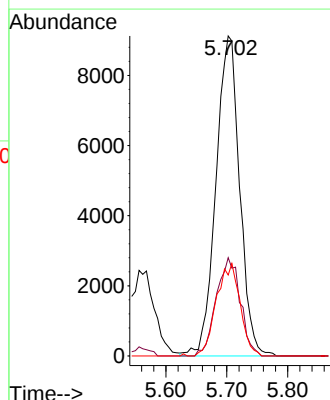
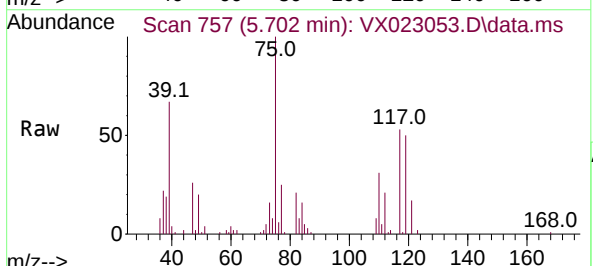
RT: 5.702 min Scan# 757

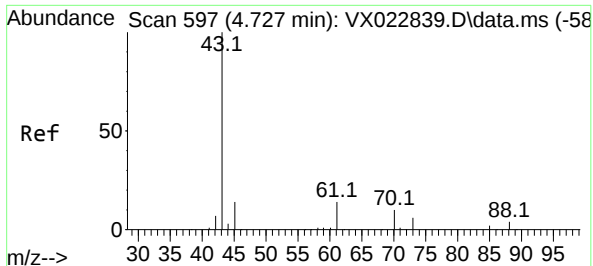
Delta R.T. 0.000 min

Lab File: VX023053.D

Acq: 30 Jun 2021 23:57

Tgt Ion:	75	Resp:	24732
Ion	Ratio	Lower	Upper
75	100		
110	31.1	18.1	54.4
77	28.9	25.3	37.9





#37

Ethyl Acetate

Concen: 19.611 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023053.D

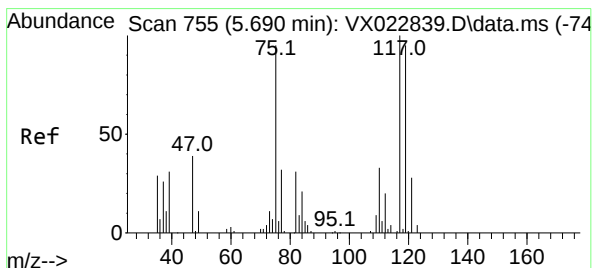
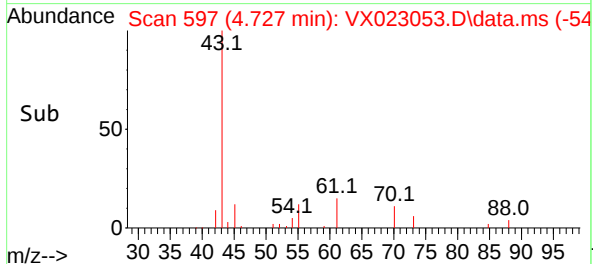
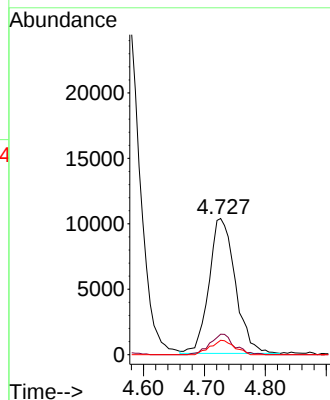
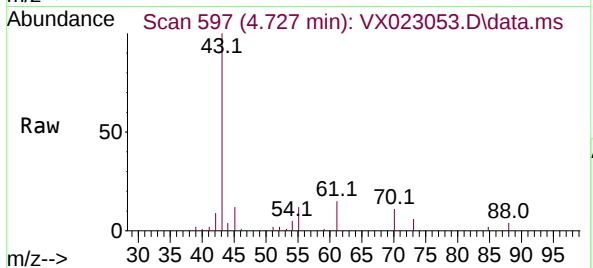
Acq: 30 Jun 2021 23:57

Tgt Ion:	43	Resp:	30834
Ion	Ratio	Lower	Upper
43	100		
61	14.1	12.8	19.2
70	9.7	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 18.554 ug/l

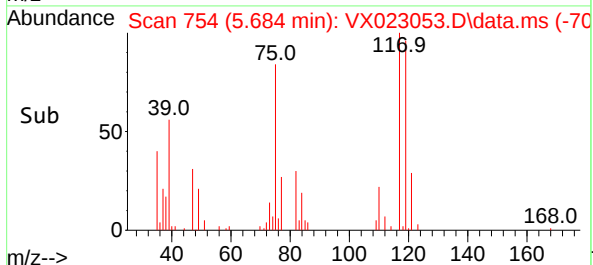
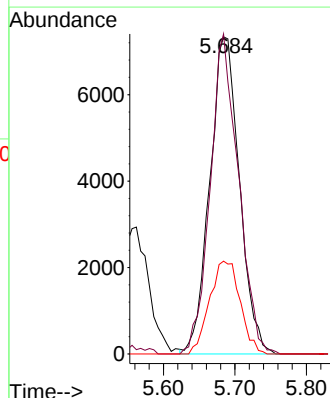
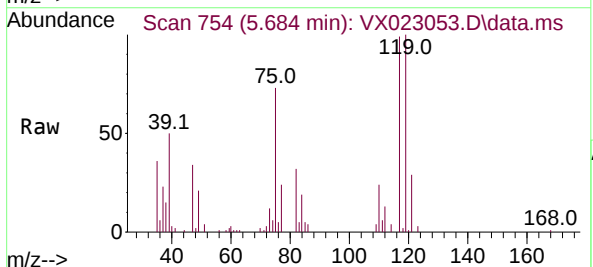
RT: 5.684 min Scan# 754

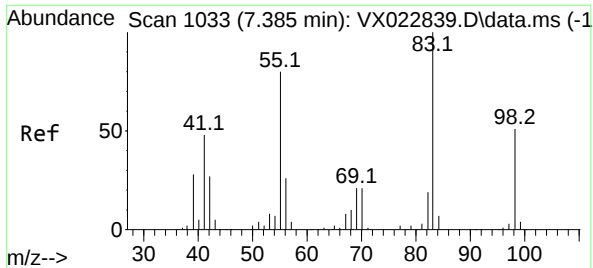
Delta R.T. -0.006 min

Lab File: VX023053.D

Acq: 30 Jun 2021 23:57

Tgt Ion:	117	Resp:	21123
Ion	Ratio	Lower	Upper
117	100		
119	100.9	76.2	114.2
121	29.2	24.8	37.2





#39

Methylcyclohexane

Concen: 17.039 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023053.D

Acq: 30 Jun 2021 23:57

Tgt Ion: 83	Resp: 26978
Ion Ratio	Lower Upper
83 100	
55 82.4	58.9 88.3
98 51.4	38.1 57.1

Instrument :

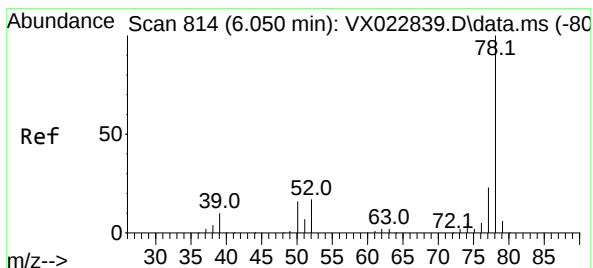
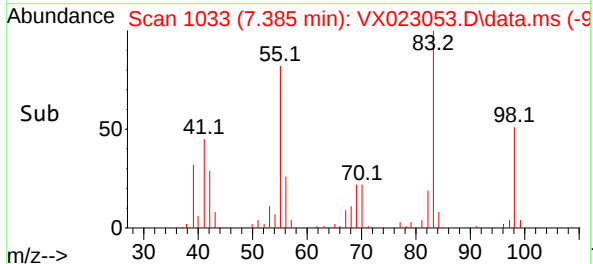
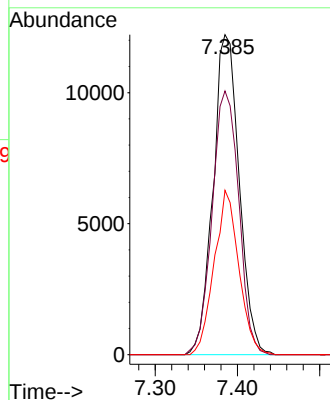
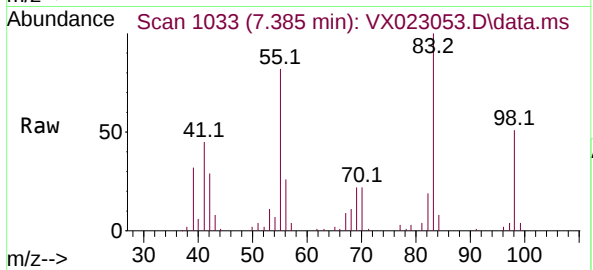
MSVOA_X

ClientSampleId :

VX0630WBS02

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#40

Benzene

Concen: 18.631 ug/l

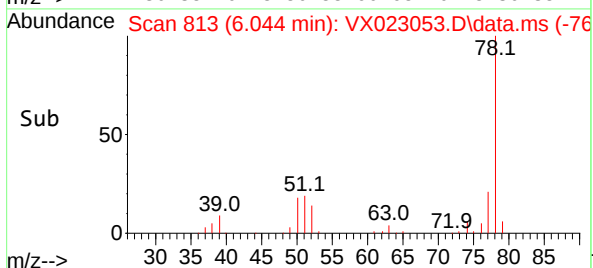
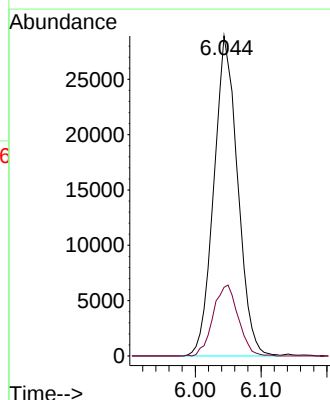
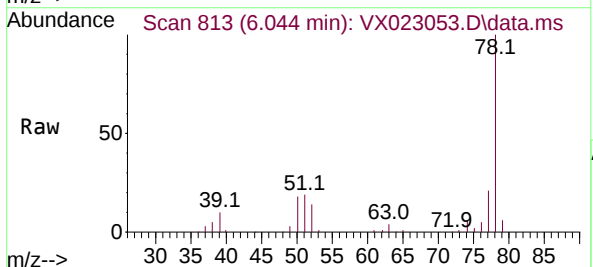
RT: 6.044 min Scan# 813

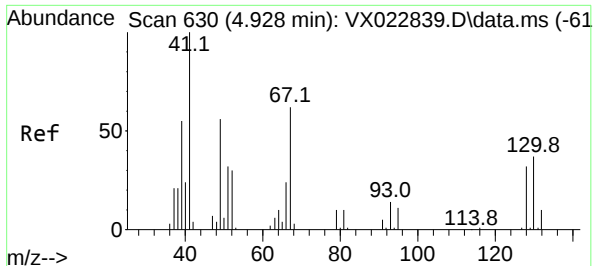
Delta R.T. -0.006 min

Lab File: VX023053.D

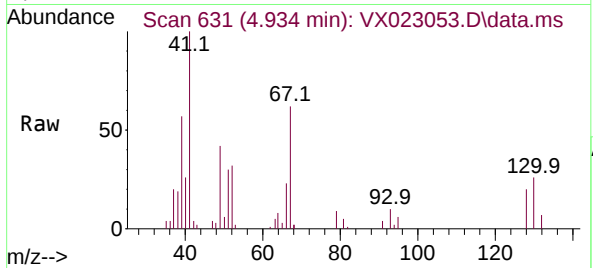
Acq: 30 Jun 2021 23:57

Tgt Ion: 78	Resp: 72923
Ion Ratio	Lower Upper
78 100	
77 21.4	18.9 28.3

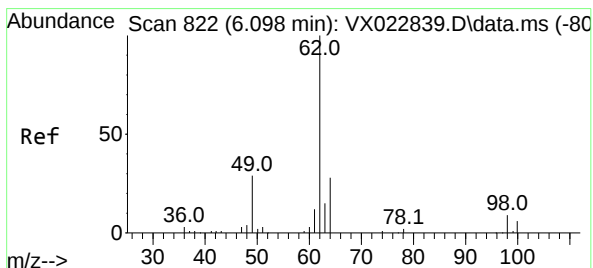
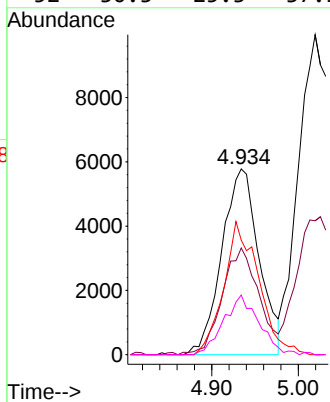
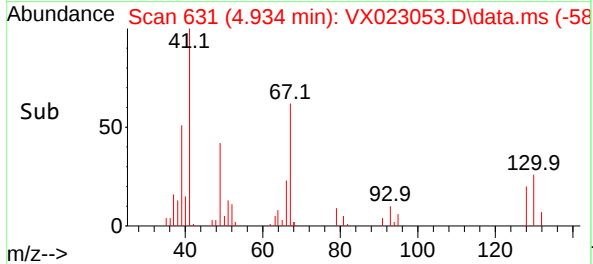




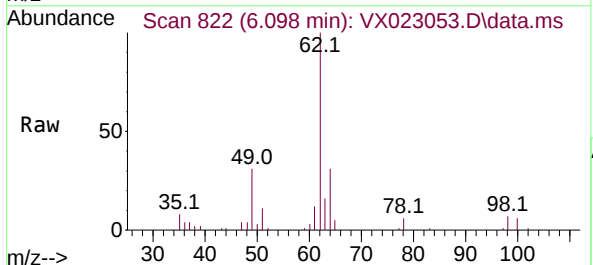
#41
Methacrylonitrile
Concen: 19.962 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



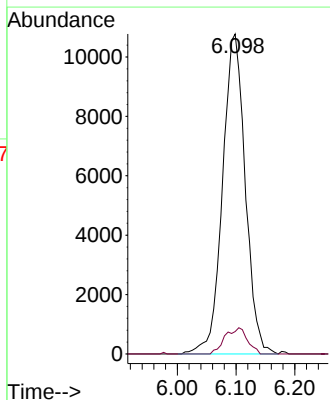
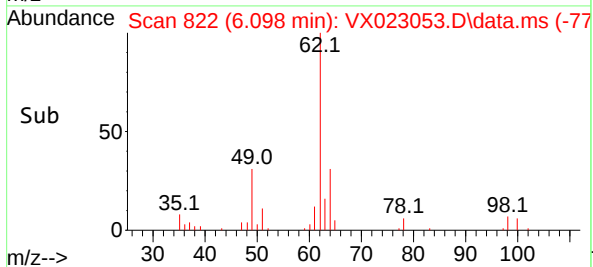
Tgt Ion:	41	Resp:	17291
Ion	Ratio	Lower	Upper
41	100		
39	56.7	42.5	63.7
67	67.1	65.0	97.6
52	30.3	25.3	37.9



#42
1,2-Dichloroethane
Concen: 20.136 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



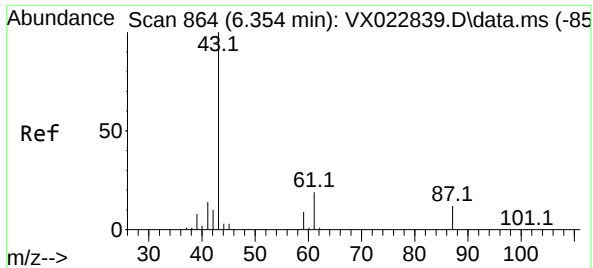
Tgt Ion:	62	Resp:	28997
Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	20.2



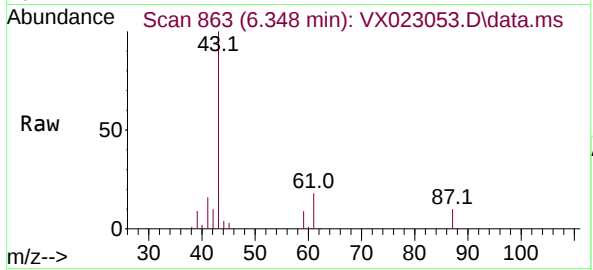
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

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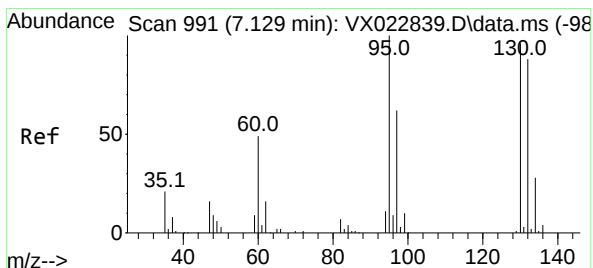
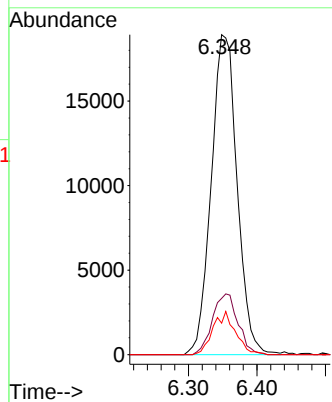
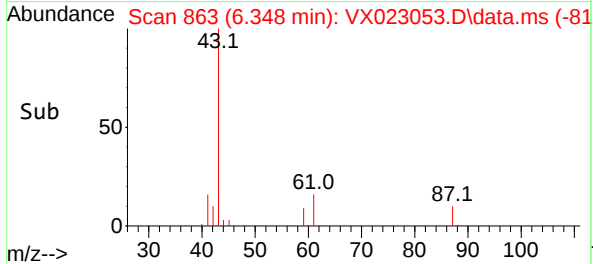
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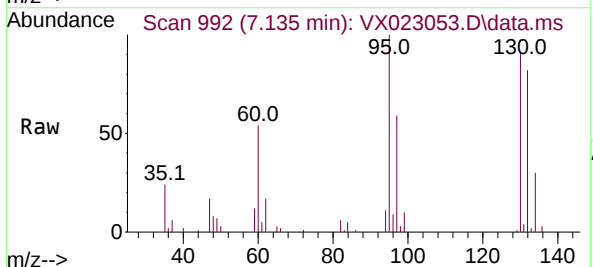
#43
Isopropyl Acetate
Concen: 19.652 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



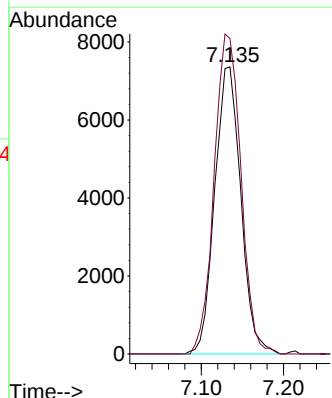
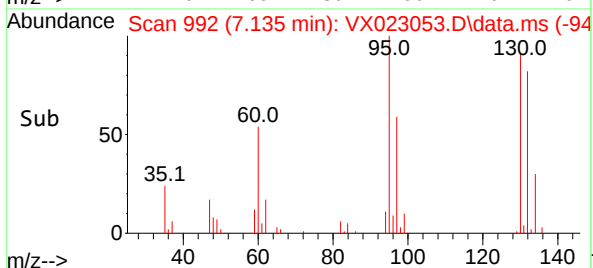
Tgt Ion: 43 Resp: 49677
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 11.8 12.5 18.7#



#44
Trichloroethene
Concen: 17.513 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



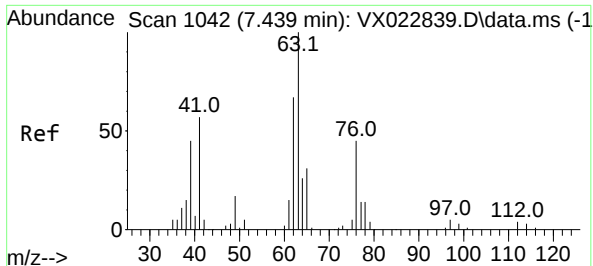
Tgt Ion: 130 Resp: 16255
Ion Ratio Lower Upper
130 100
95 109.9 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

Manual Integrations
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#45

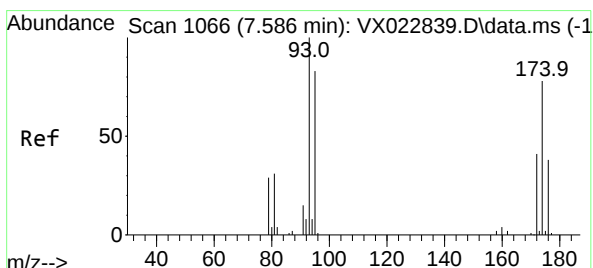
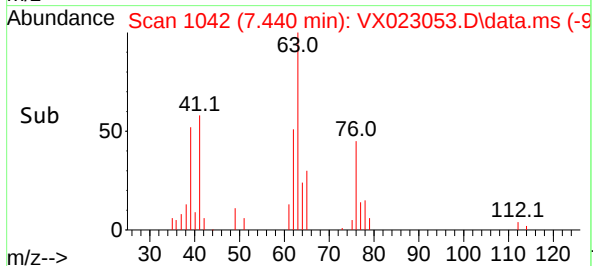
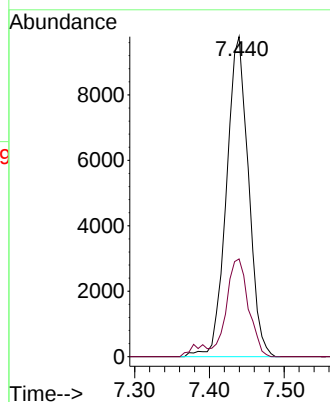
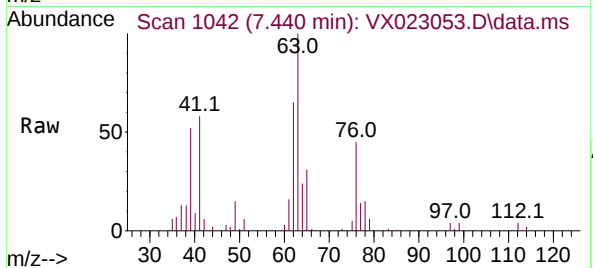
1,2-Dichloropropane
Concen: 19.838 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.001 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 63 Resp: 20027
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

Manual Integrations
APPROVED

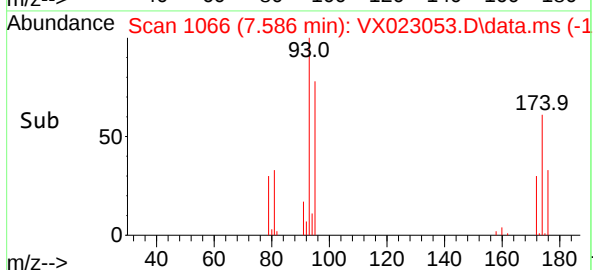
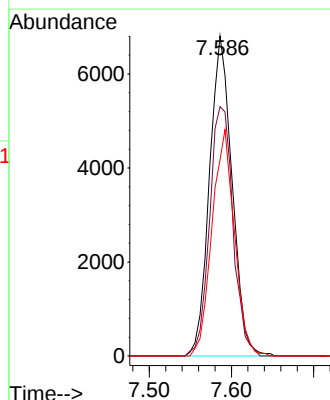
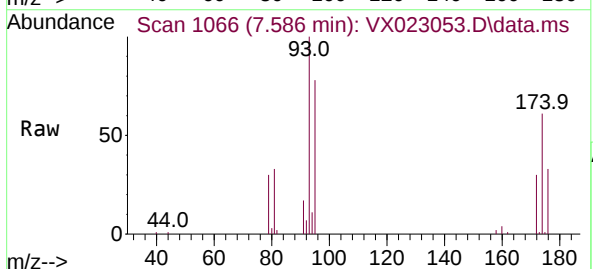
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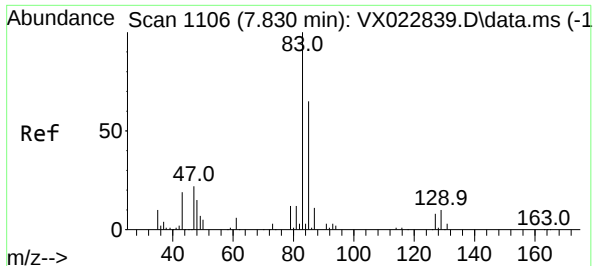


#46

Dibromomethane
Concen: 19.410 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

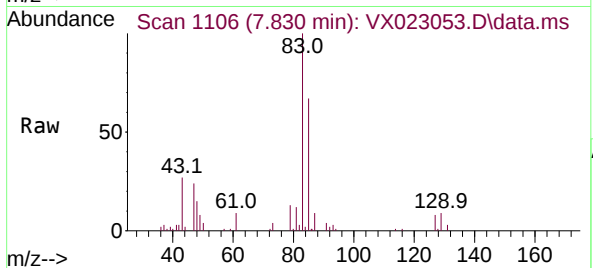
Tgt Ion: 93 Resp: 13000
Ion Ratio Lower Upper
93 100
95 80.6 66.8 100.2
174 70.4 83.1 124.7#





#47
Bromodichloromethane
Concen: 19.112 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

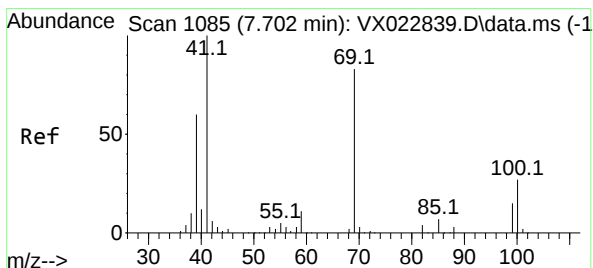
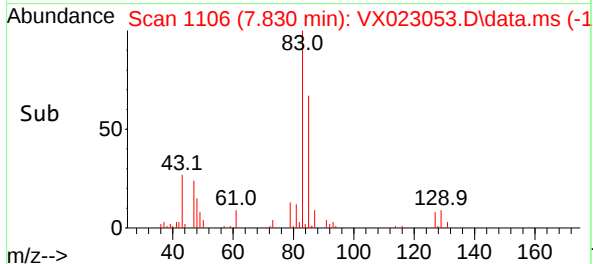
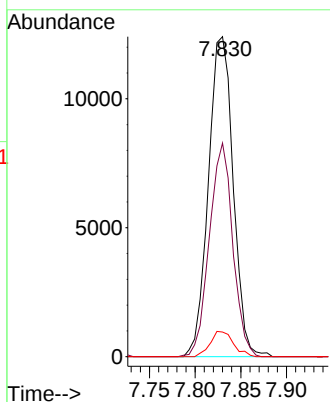
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02



Tgt Ion:	83	Resp:	23390
Ion	Ratio	Lower	Upper
83	100		
85	66.8	51.4	77.0
127	7.7	6.8	10.2

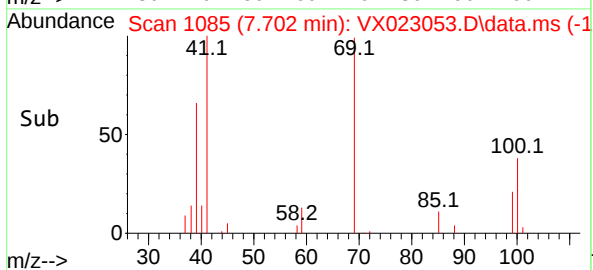
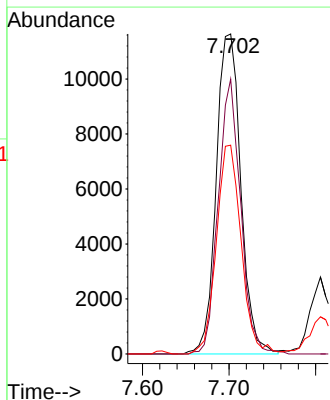
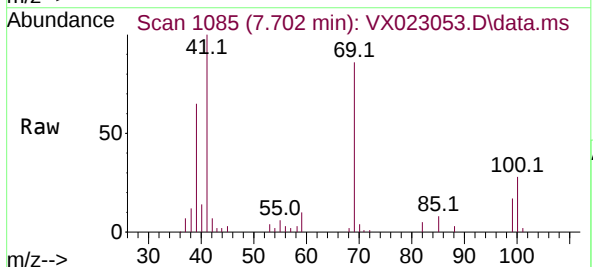
Manual Integrations
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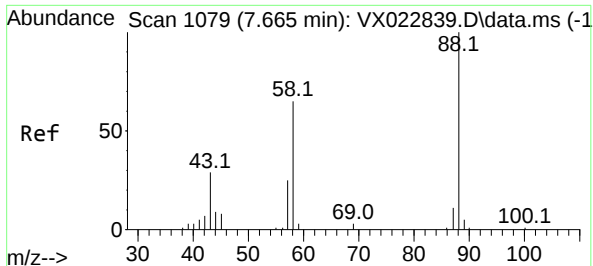
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#48
Methyl methacrylate
Concen: 19.624 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion:	41	Resp:	22959
Ion	Ratio	Lower	Upper
41	100		
69	78.1	76.0	114.0
39	65.6	44.6	67.0





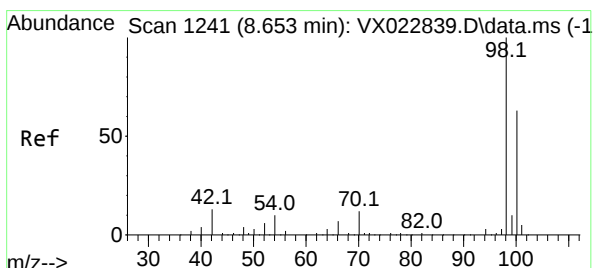
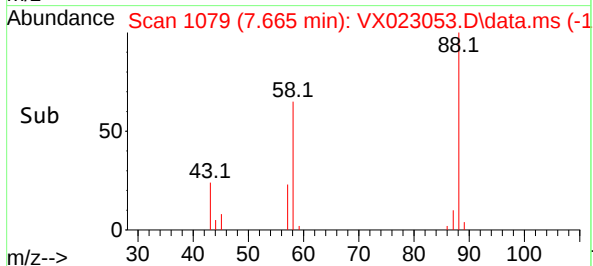
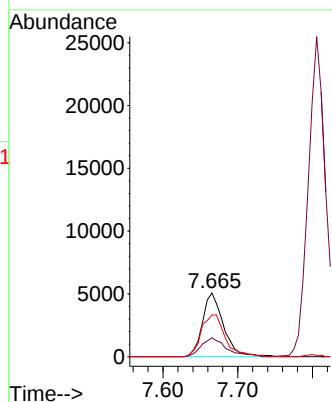
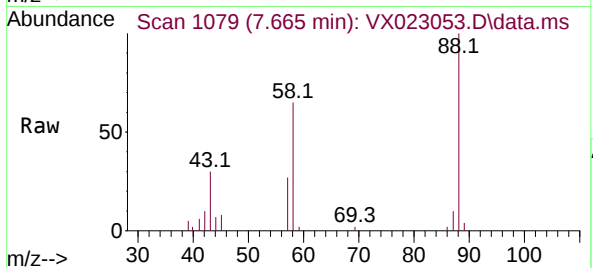
#49
1,4-Dioxane
Concen: 390.564 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 88 Resp: 9836
Ion Ratio Lower Upper
88 100
43 35.7 23.2 34.8#
58 74.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0630WBS02

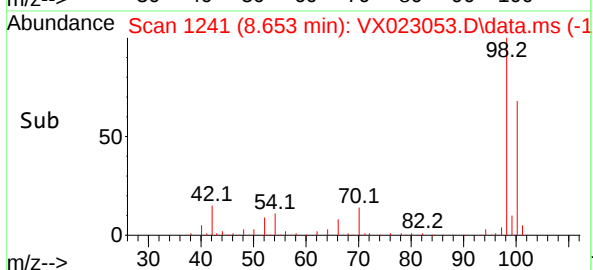
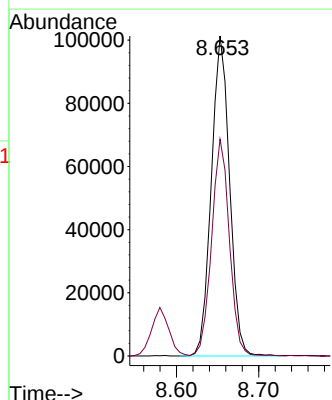
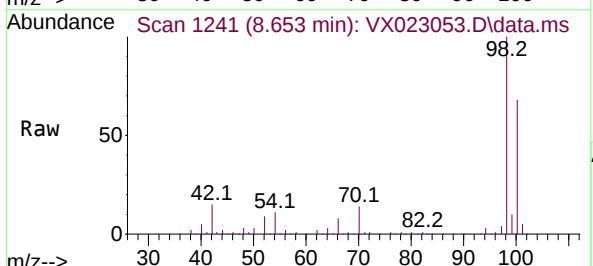
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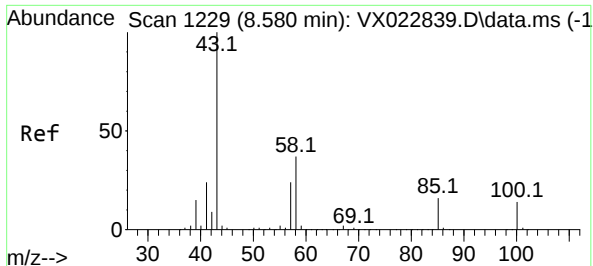
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#50
Toluene-d8
Concen: 49.123 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 98 Resp: 156232
Ion Ratio Lower Upper
98 100
100 66.1 51.9 77.9





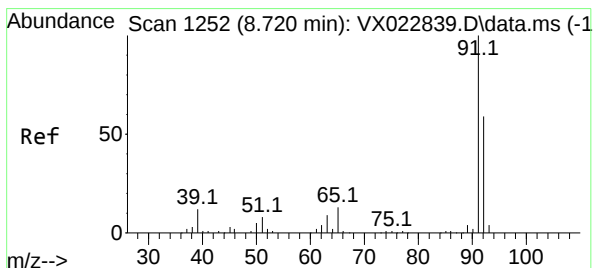
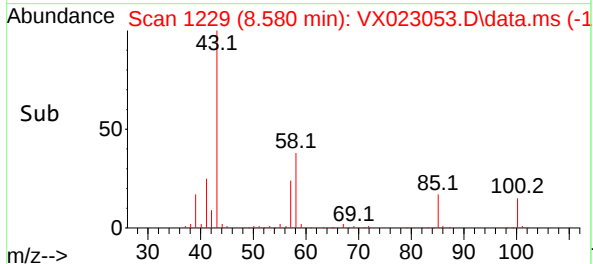
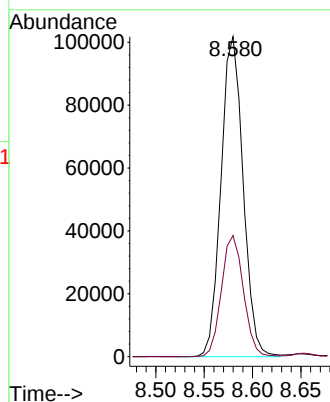
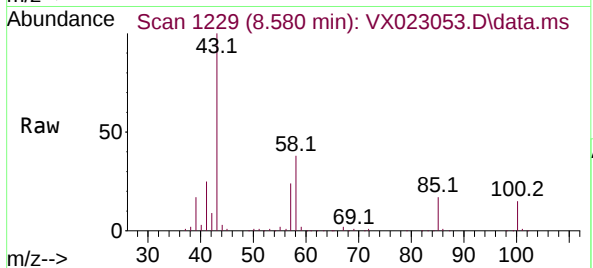
#51
4-Methyl-2-Pentanone
Concen: 102.740 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 43 Resp: 161636
Ion Ratio Lower Upper
43 100
58 37.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

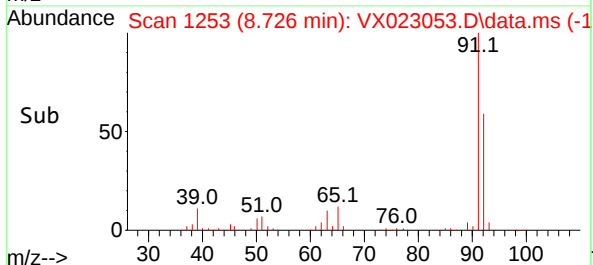
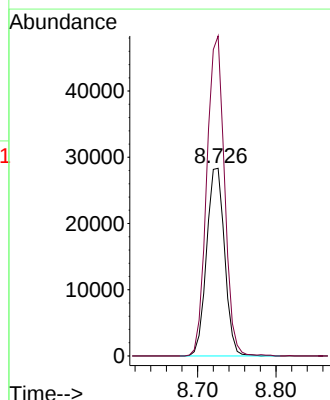
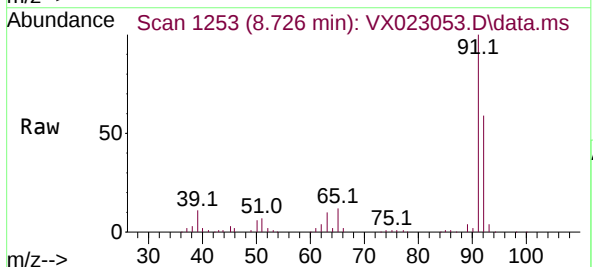
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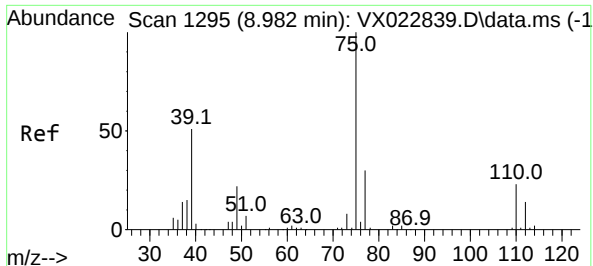
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#52
Toluene
Concen: 19.097 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 92 Resp: 45183
Ion Ratio Lower Upper
92 100
91 167.4 137.1 205.7





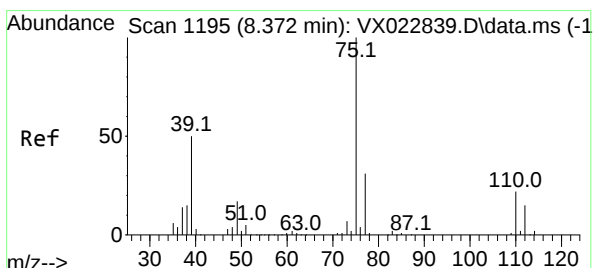
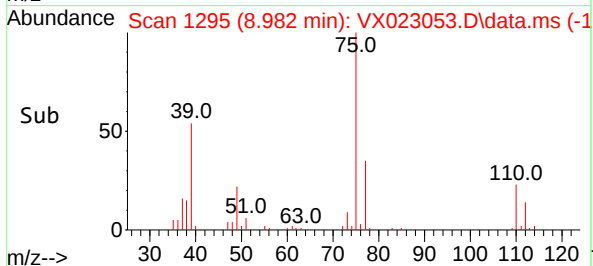
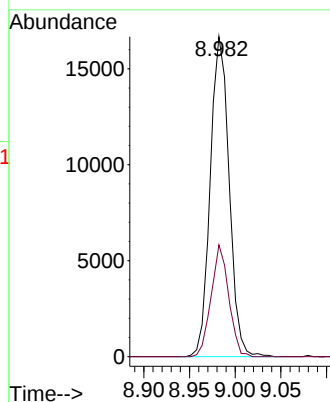
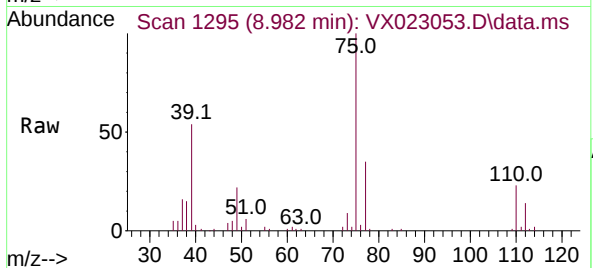
#53
t-1,3-Dichloropropene
Concen: 17.440 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 75 Resp: 23939
Ion Ratio Lower Upper
75 100
77 35.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

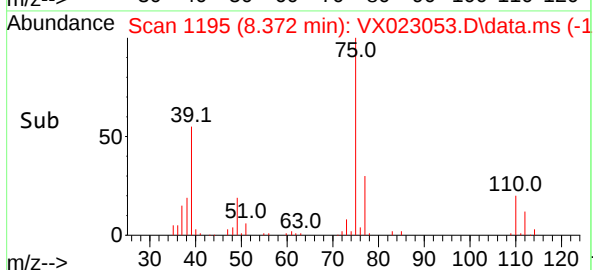
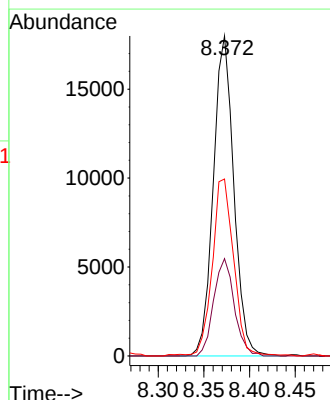
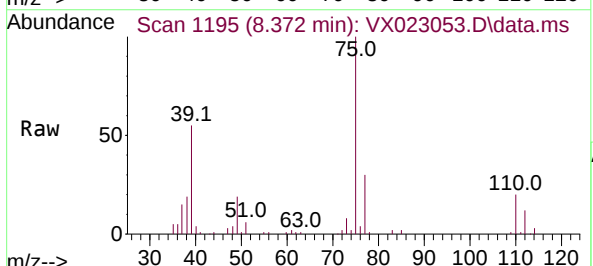
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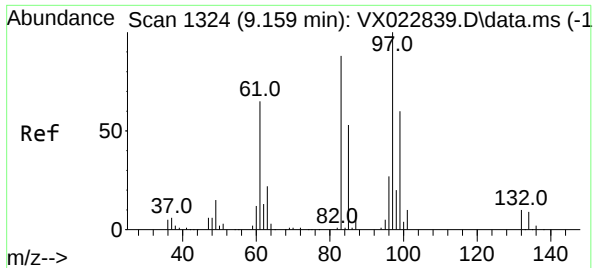
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#54
cis-1,3-Dichloropropene
Concen: 18.071 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 75 Resp: 28039
Ion Ratio Lower Upper
75 100
77 30.4 25.7 38.5
39 55.0 35.1 52.7#





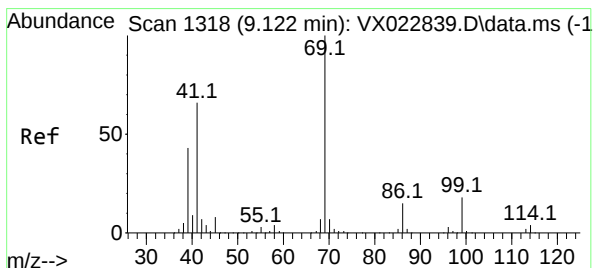
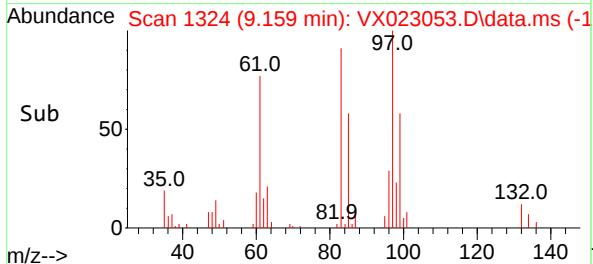
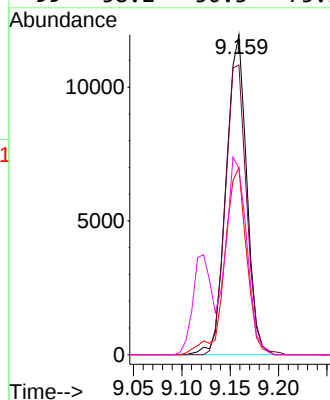
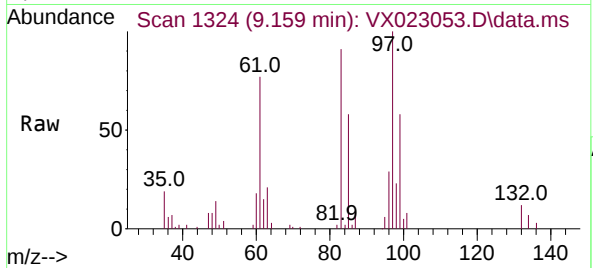
#55
1,1,2-Trichloroethane
Concen: 18.498 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion:	97	Resp:	17560
Ion	Ratio	Lower	Upper
97	100		
83	90.5	69.3	103.9
85	58.4	44.3	66.5
99	58.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

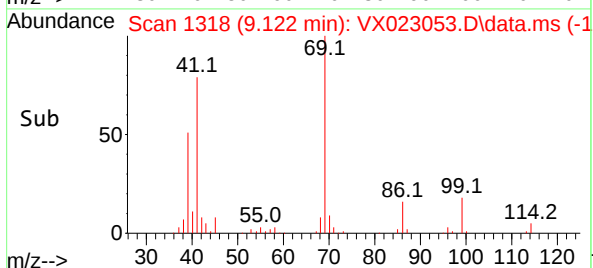
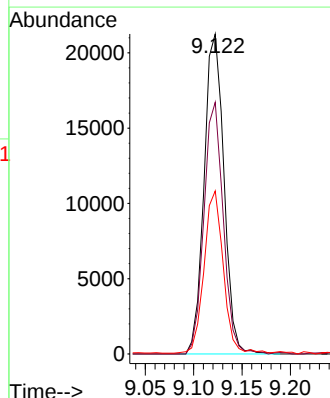
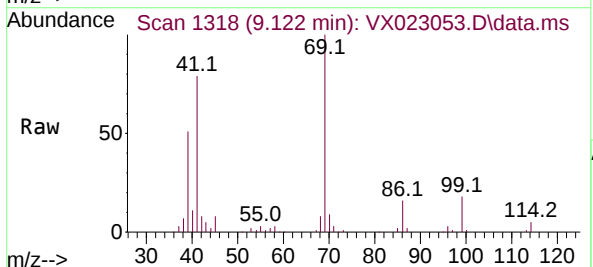
Manual Integrations
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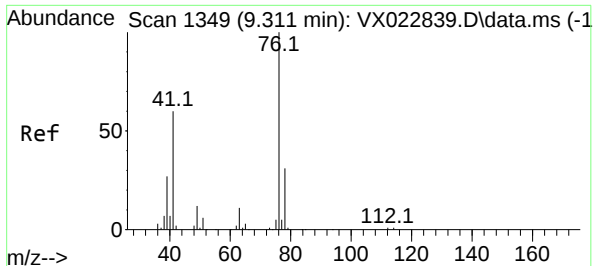
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#56
Ethyl methacrylate
Concen: 18.995 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion:	69	Resp:	30339
Ion	Ratio	Lower	Upper
69	100		
41	76.7	46.8	70.2#
39	48.9	24.7	37.1#





#57

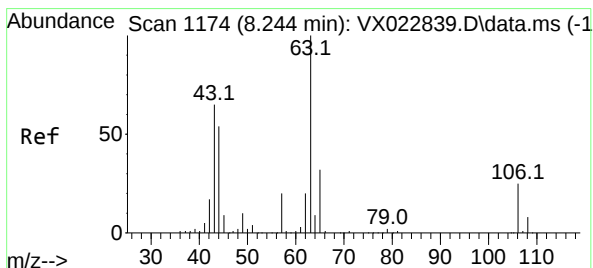
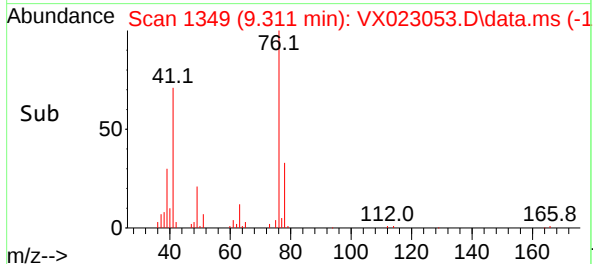
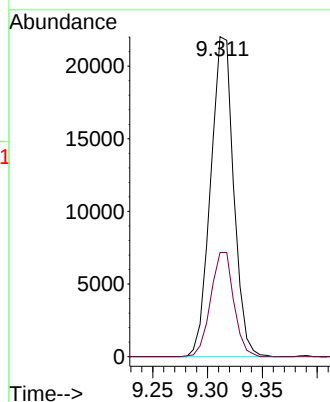
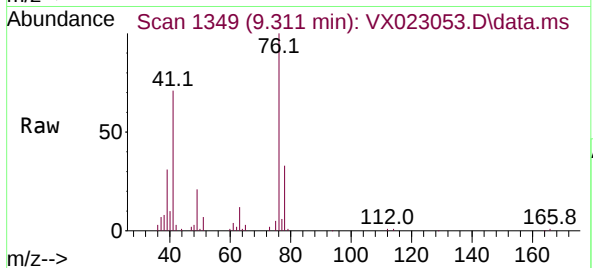
1,3-Dichloropropane
Concen: 18.647 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 76 Resp: 32177
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

Manual Integrations
APPROVED

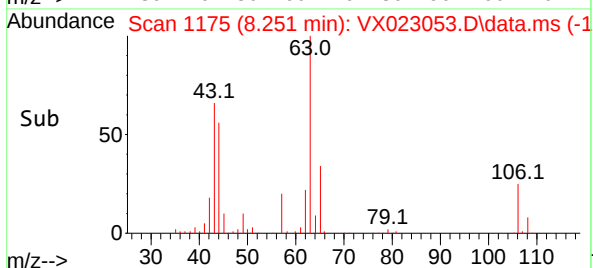
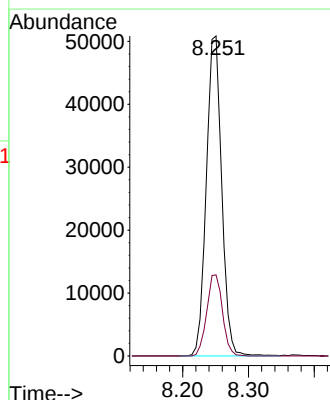
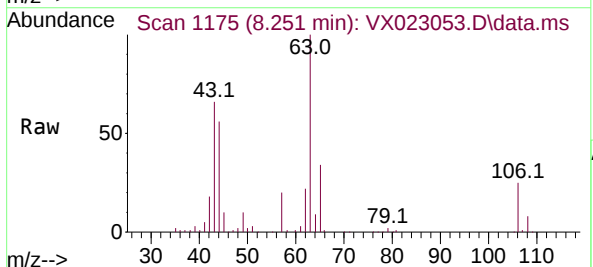
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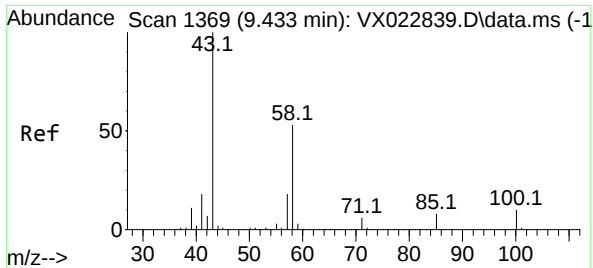


#58

2-Chloroethyl Vinyl ether
Concen: 98.237 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.007 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 63 Resp: 82751
Ion Ratio Lower Upper
63 100
106 25.9 23.5 35.3





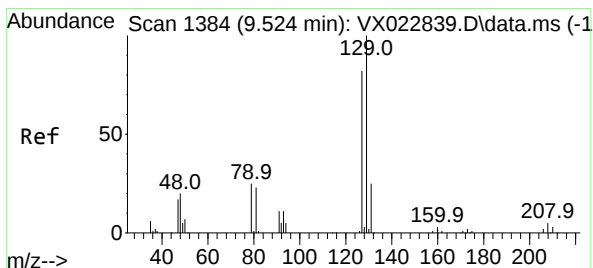
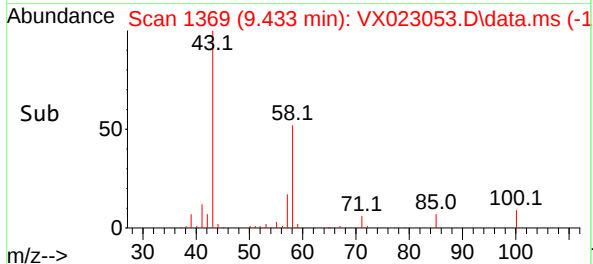
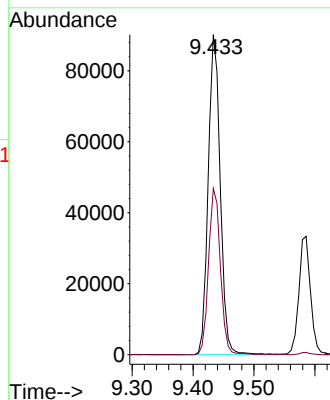
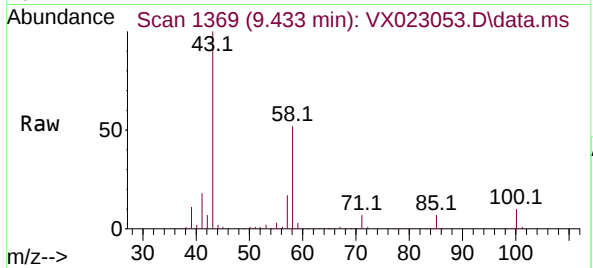
#59
2-Hexanone
Concen: 103.815 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 43 Resp: 123908
Ion Ratio Lower Upper
43 100
58 51.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

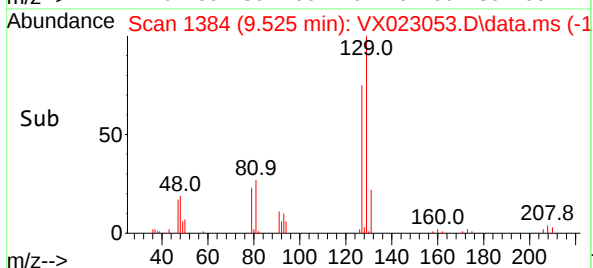
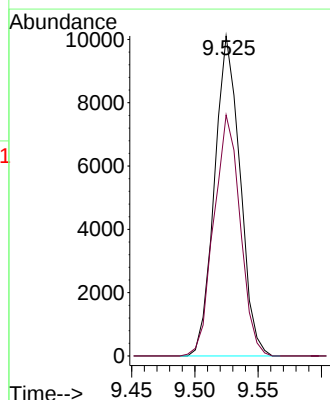
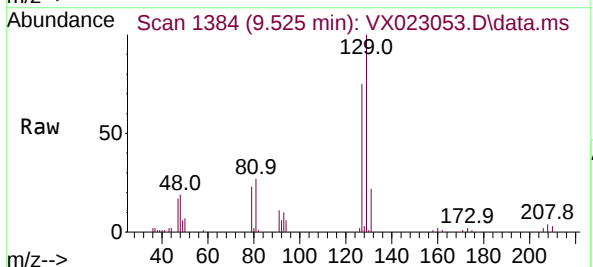
Manual Integrations
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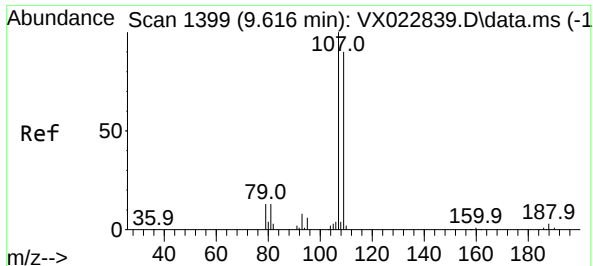
MMDadoda
7/5/2021 1:56:04 PM



#60
Dibromochloromethane
Concen: 17.767 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 129 Resp: 14160
Ion Ratio Lower Upper
129 100
127 77.7 38.4 115.2





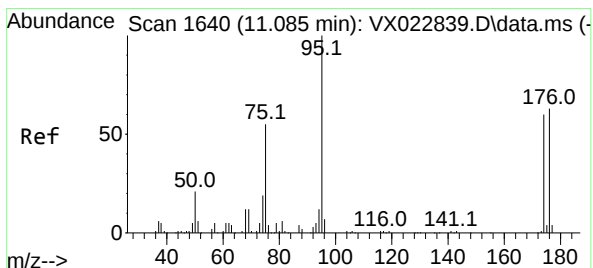
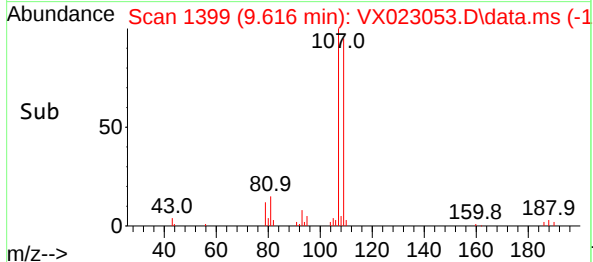
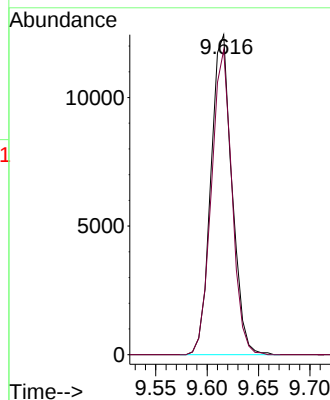
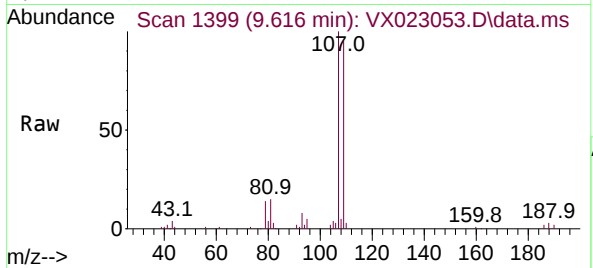
#61
1,2-Dibromoethane
Concen: 18.377 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 107 Resp: 17718
Ion Ratio Lower Upper
107 100
109 92.6 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

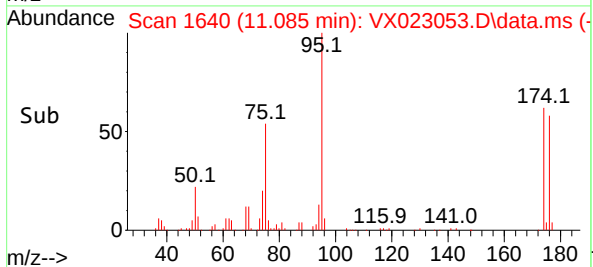
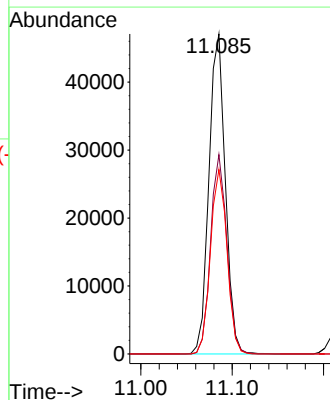
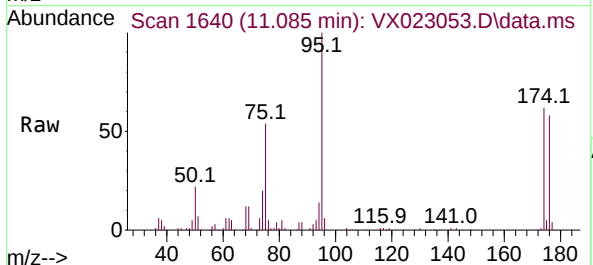
Manual Integrations
APPROVED

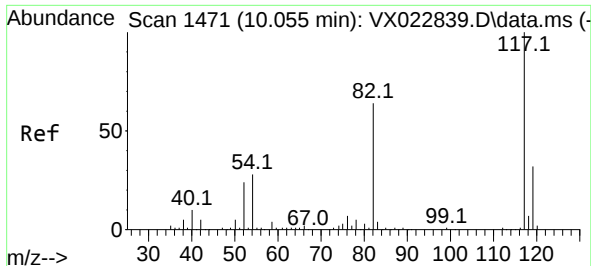
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#62
4-Bromofluorobenzene
Concen: 49.352 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

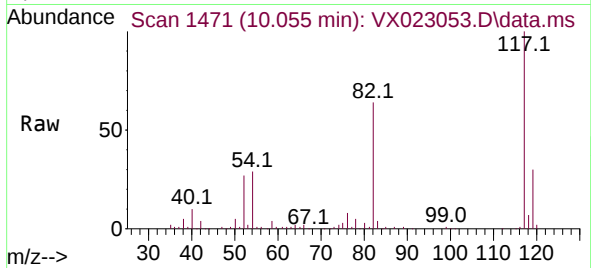
Tgt Ion: 95 Resp: 58579
Ion Ratio Lower Upper
95 100
174 61.8 0.0 154.6
176 58.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

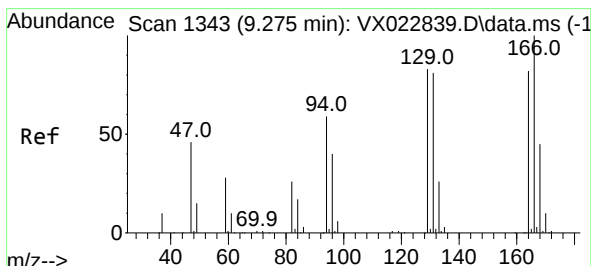
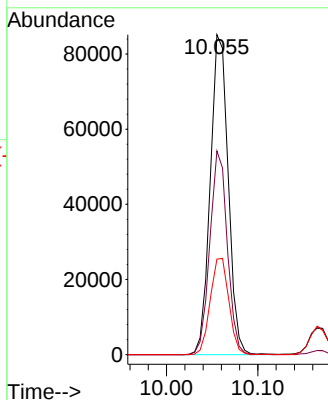
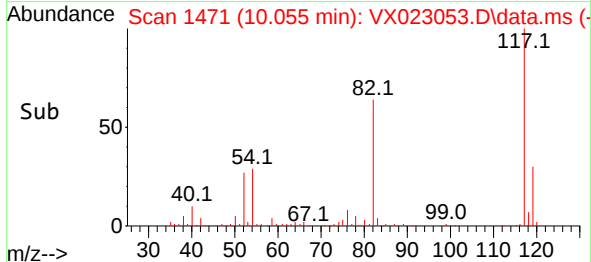
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02



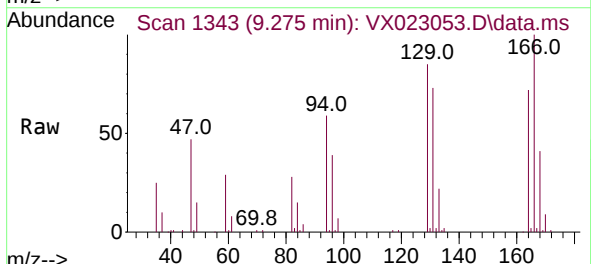
Tgt Ion:117 Resp: 116118
Ion Ratio Lower Upper
117 100
82 63.7 47.4 71.2
119 29.9 26.6 39.8

Manual Integrations
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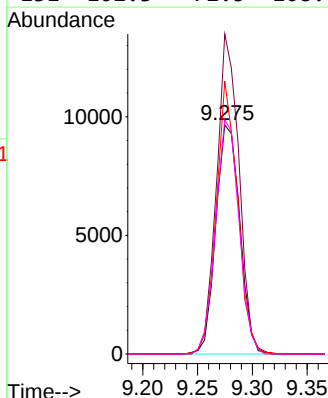
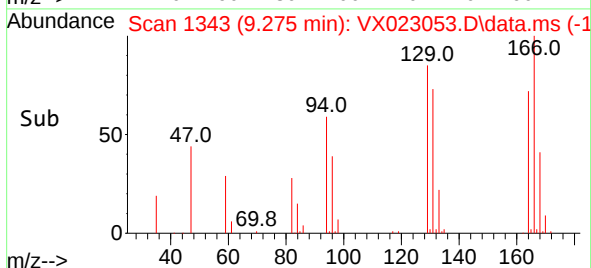
MMDadoda
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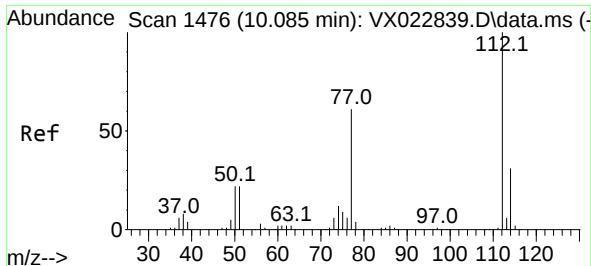


#64
Tetrachloroethene
Concen: 17.948 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



Tgt Ion:164 Resp: 14646
Ion Ratio Lower Upper
164 100
166 139.8 103.4 155.2
129 119.1 70.8 106.2#
131 102.3 72.5 108.7





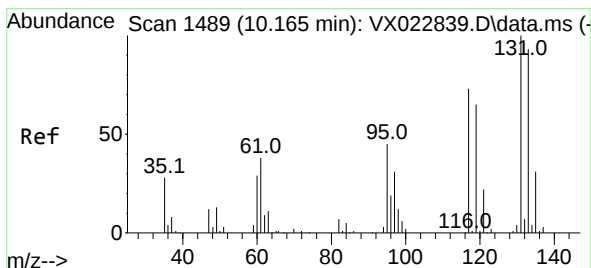
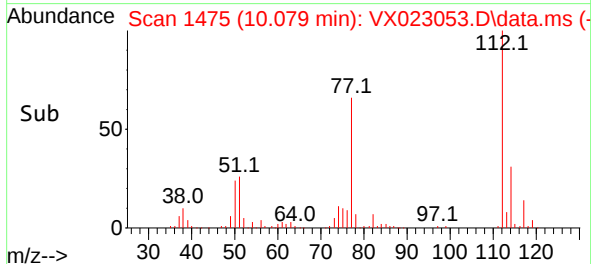
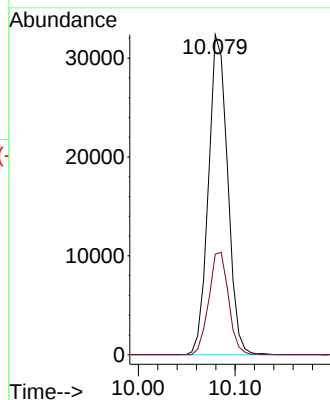
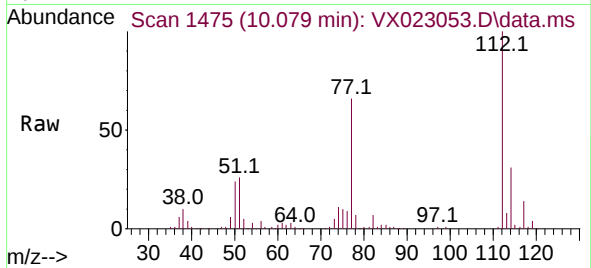
#65
Chlorobenzene
Concen: 18.265 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

Tgt Ion:112 Resp: 44664
Ion Ratio Lower Upper
112 100
114 31.4 25.8 38.6

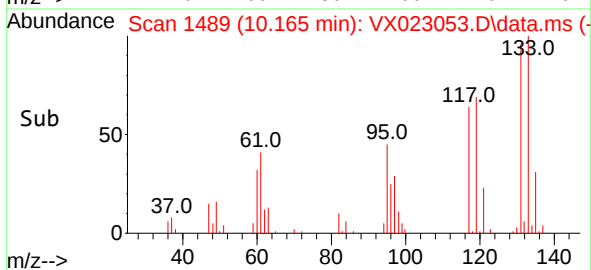
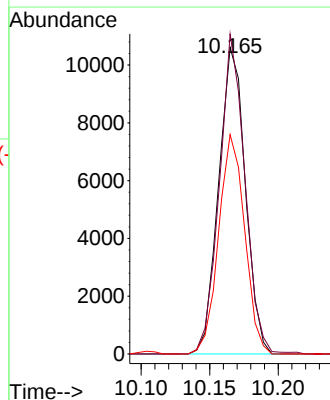
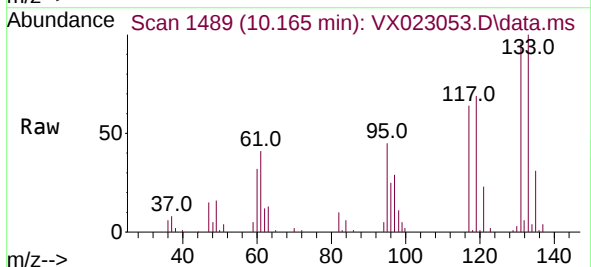
Manual Integrations
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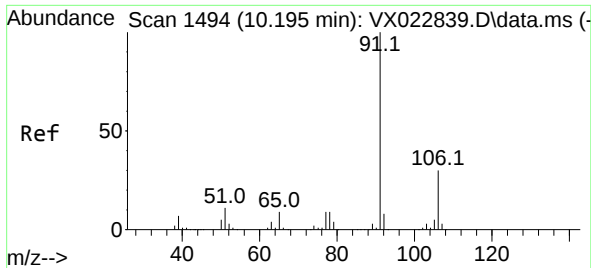
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.143 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion:131 Resp: 14338
Ion Ratio Lower Upper
131 100
133 100.0 47.7 143.1
119 69.8 32.1 96.5





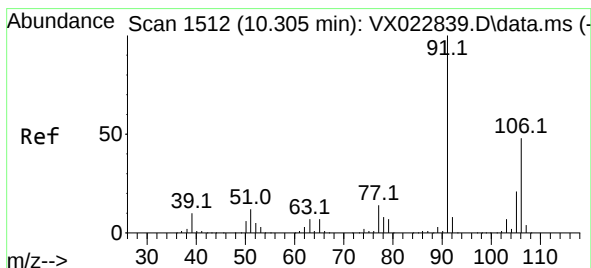
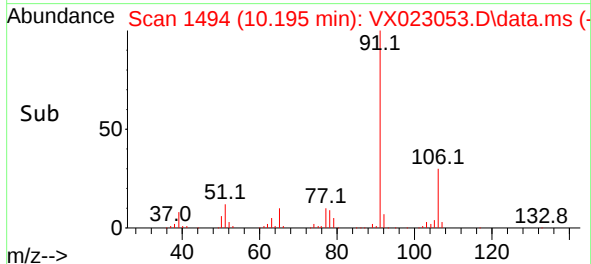
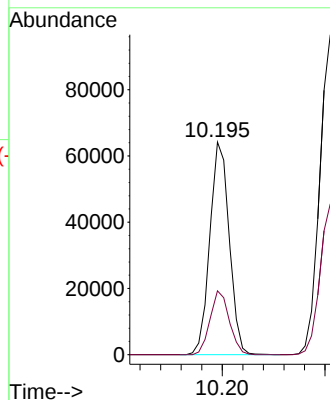
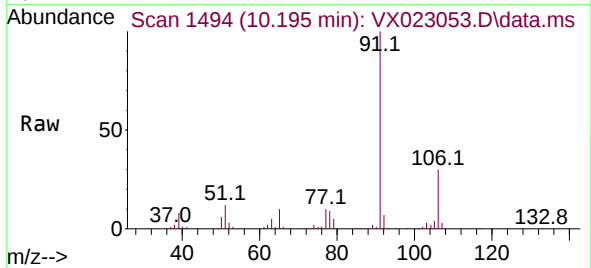
#67
Ethyl Benzene
Concen: 18.647 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 91 Resp: 83969
Ion Ratio Lower Upper
91 100
106 30.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

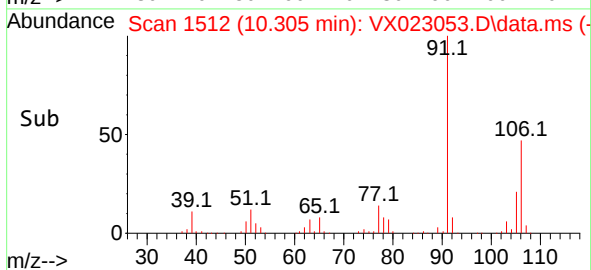
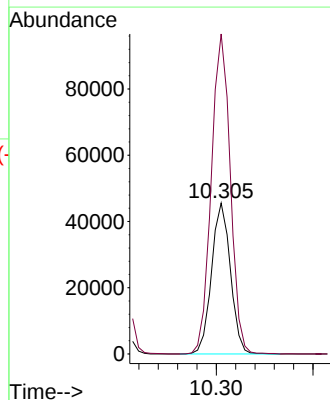
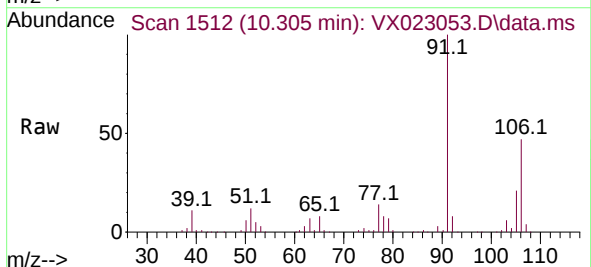
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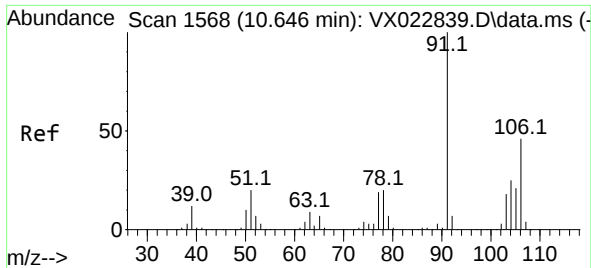
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#68
m/p-Xylenes
Concen: 36.955 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion:106 Resp: 61797
Ion Ratio Lower Upper
106 100
91 214.0 162.8 244.2





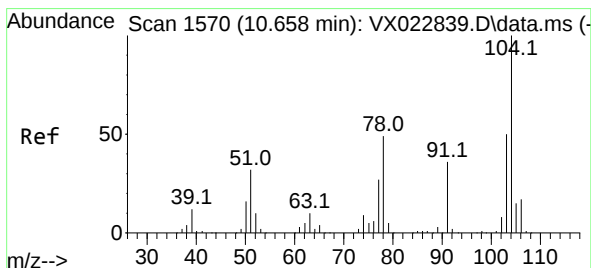
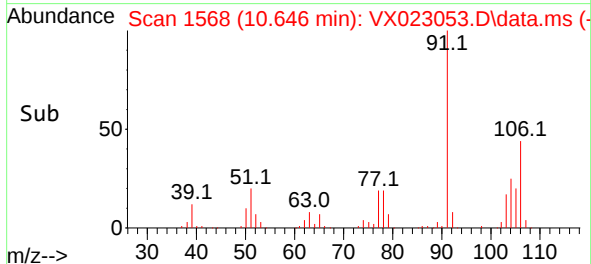
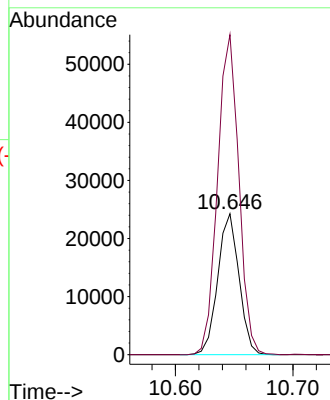
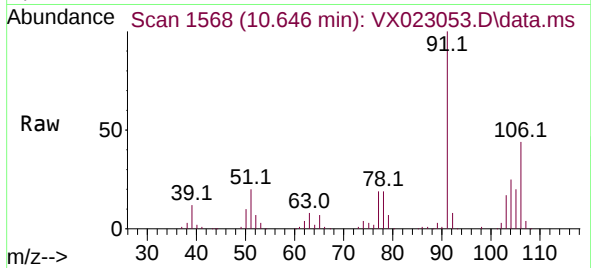
#69
o-Xylene
Concen: 18.766 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion:106 Resp: 30542
Ion Ratio Lower Upper
106 100
91 227.4 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

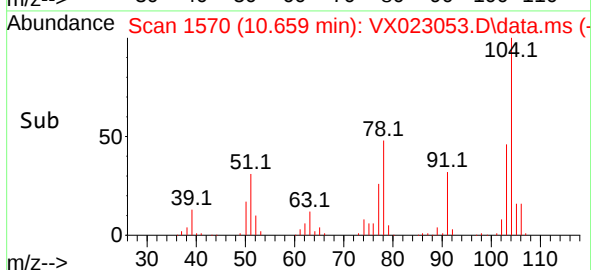
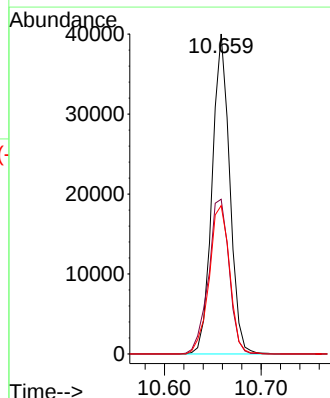
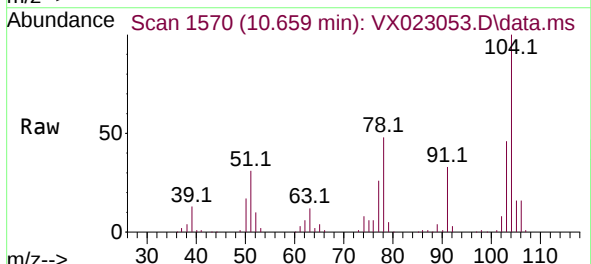
Manual Integrations
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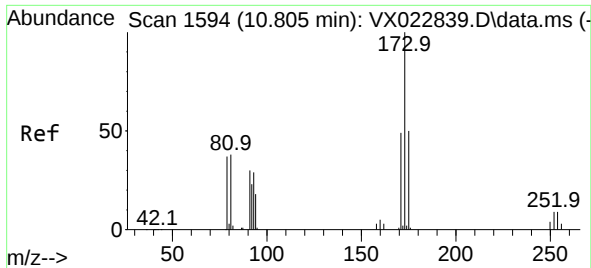
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#70
Styrene
Concen: 18.688 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

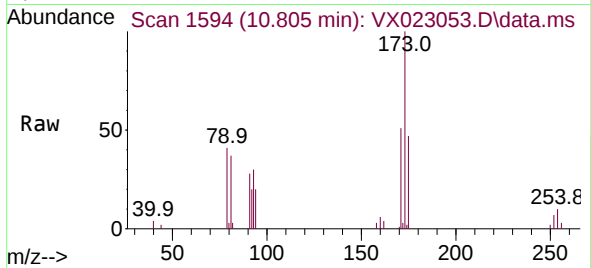
Tgt Ion:104 Resp: 50485
Ion Ratio Lower Upper
104 100
78 56.9 40.0 60.0
103 54.0 43.4 65.0





#71
Bromoform
Concen: 17.161 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

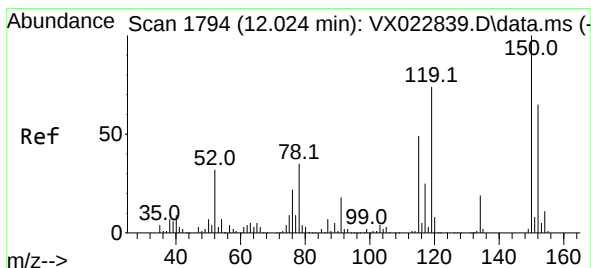
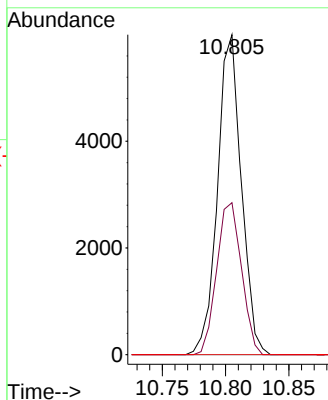
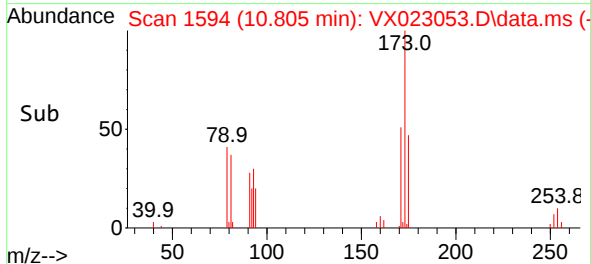
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02



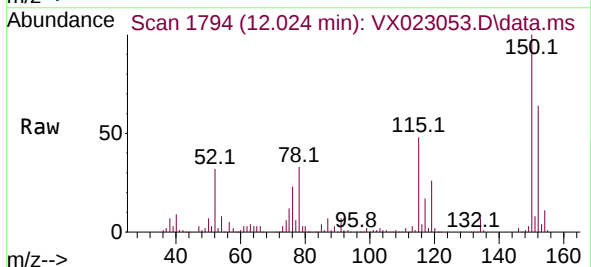
Tgt Ion:173 Resp: 7840
Ion Ratio Lower Upper
173 100
175 49.5 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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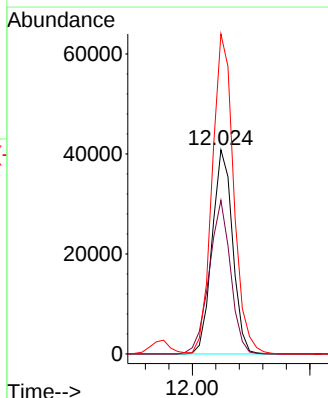
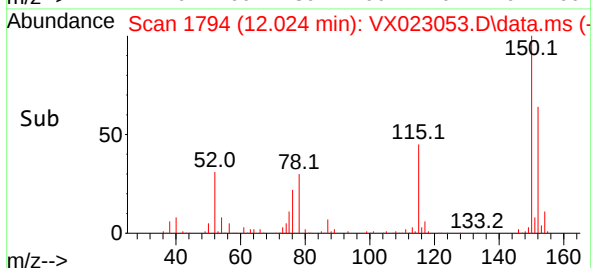
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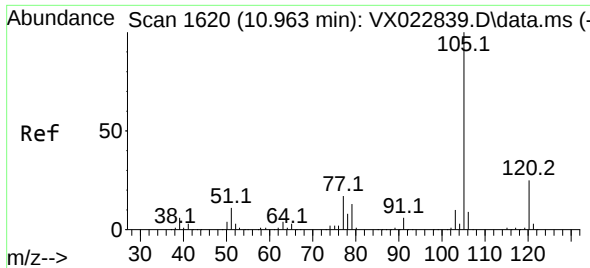


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



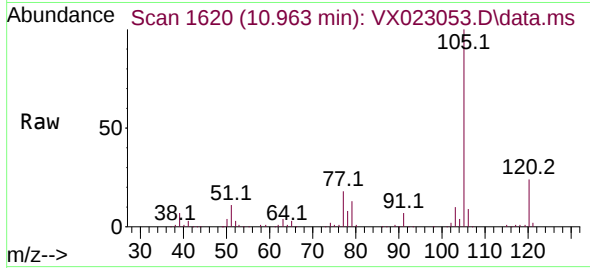
Tgt Ion:152 Resp: 49483
Ion Ratio Lower Upper
152 100
115 78.3 41.1 123.3
150 164.4 0.0 349.0





#73
Isopropylbenzene
Concen: 19.638 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

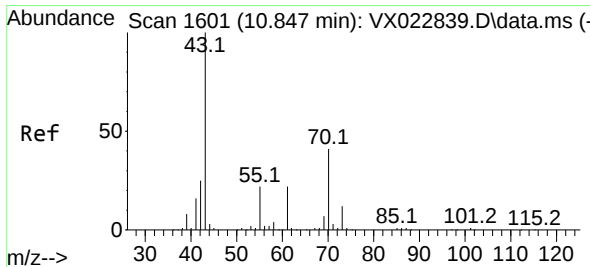
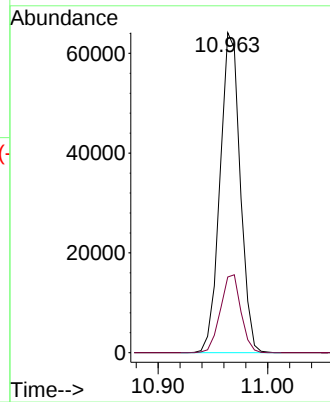
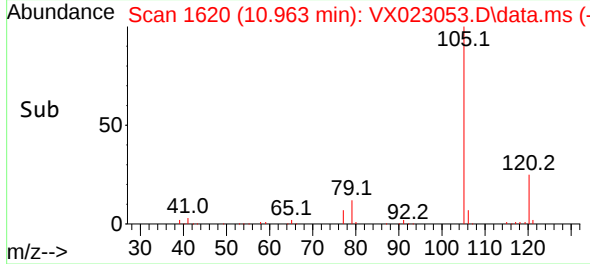
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02



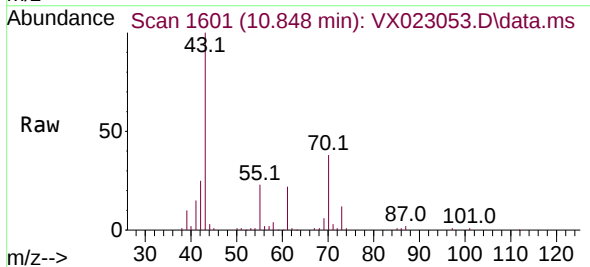
Tgt Ion:105 Resp: 82224
Ion Ratio Lower Upper
105 100
120 24.7 13.2 39.6

Manual Integrations
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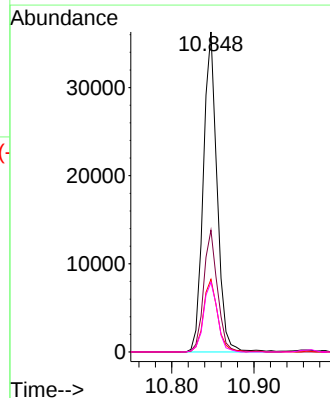
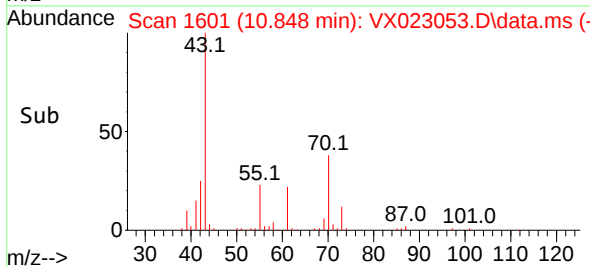
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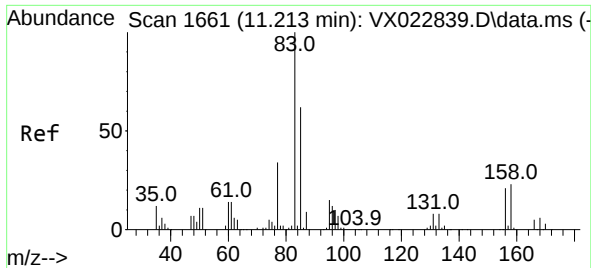


#74
N-ethyl acetate
Concen: 19.281 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



Tgt Ion: 43 Resp: 42454
Ion Ratio Lower Upper
43 100
70 38.2 39.0 58.6#
55 23.2 21.5 32.3
61 21.9 22.1 33.1#





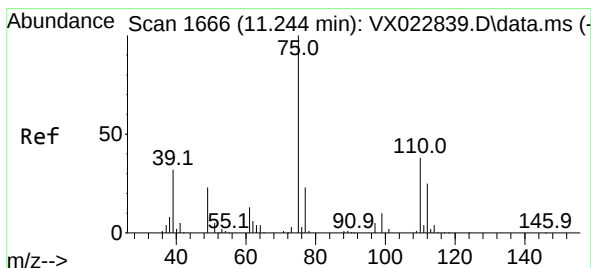
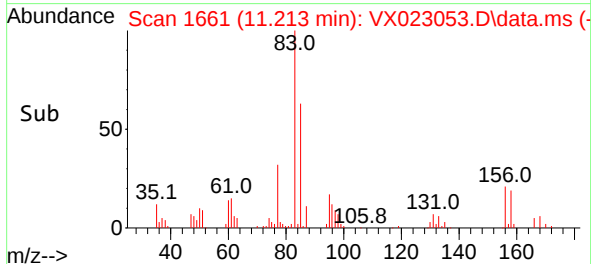
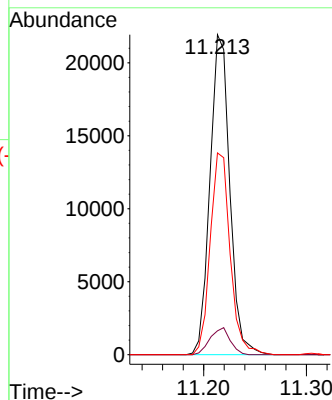
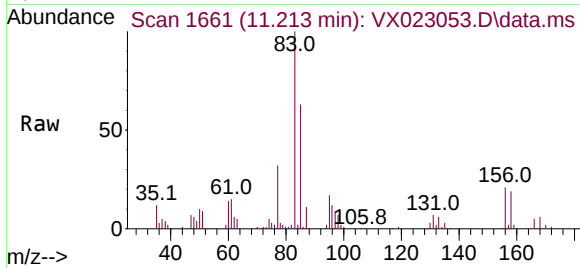
#75
1,1,2,2-Tetrachloroethane
Concen: 20.357 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 83 Resp: 29275
Ion Ratio Lower Upper
83 100
131 8.6 5.1 15.2
85 63.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

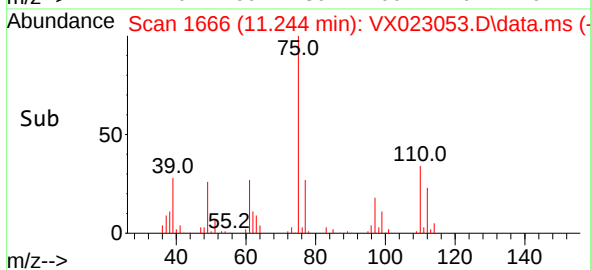
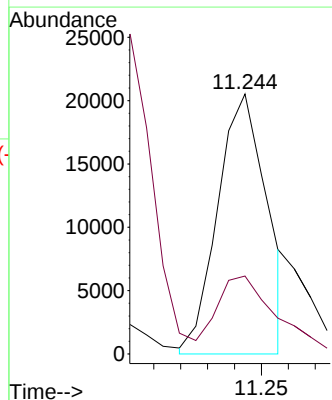
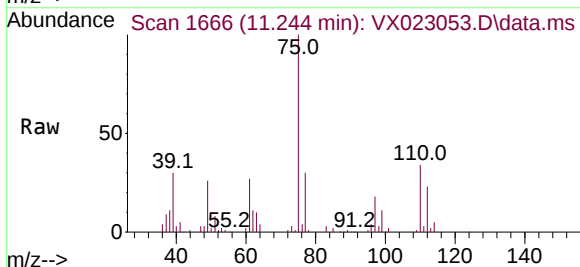
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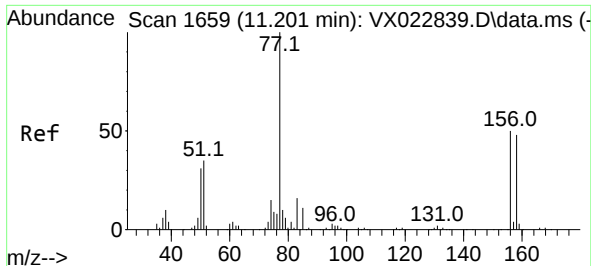
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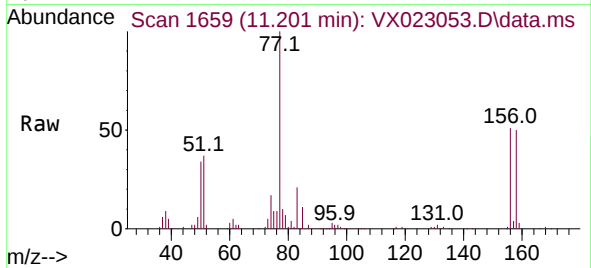
#76
1,2,3-Trichloropropane
Concen: 19.968 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 75 Resp: 26099
Ion Ratio Lower Upper
75 100
77 36.6 19.1 57.5

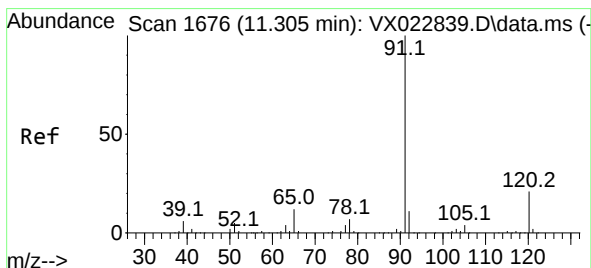
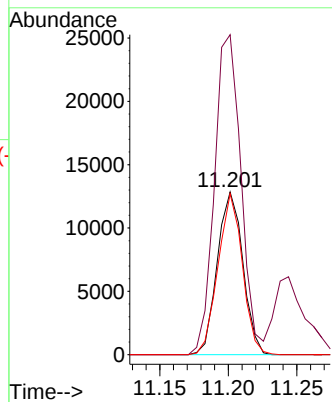
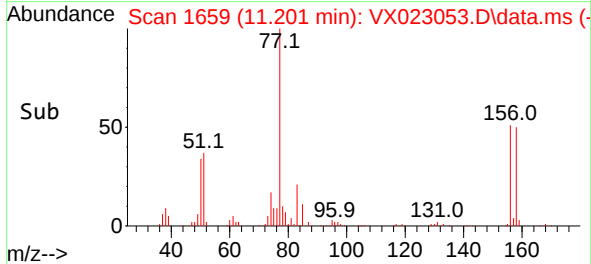




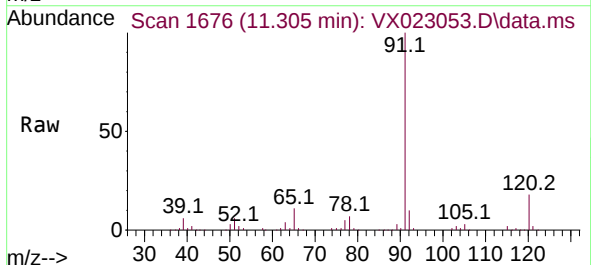
#77
Bromobenzene
Concen: 19.131 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



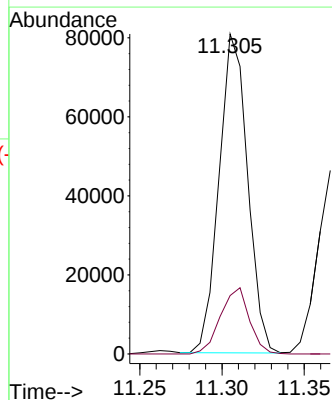
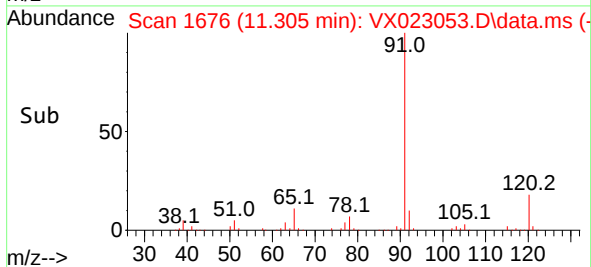
Tgt Ion: 156 Resp: 16657
Ion Ratio Lower Upper
156 100
77 204.2 82.8 248.6
158 94.1 49.1 147.4



#78
n-propylbenzene
Concen: 19.240 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



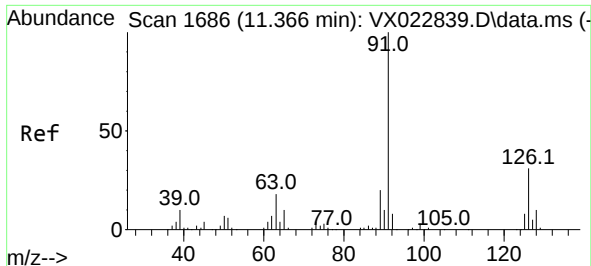
Tgt Ion: 91 Resp: 97472
Ion Ratio Lower Upper
91 100
120 21.0 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

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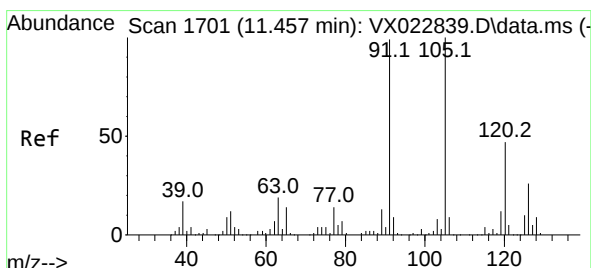
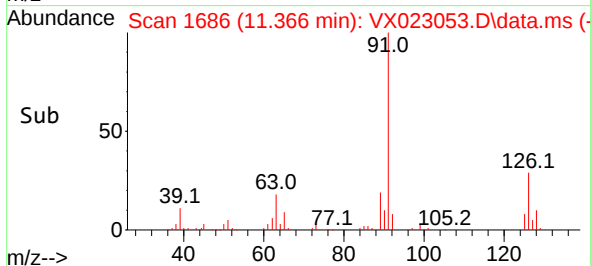
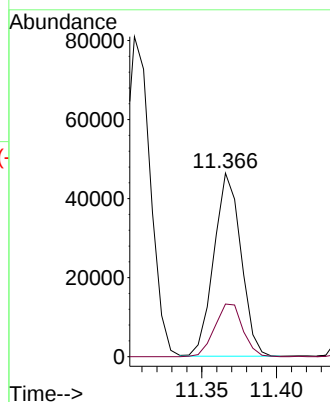
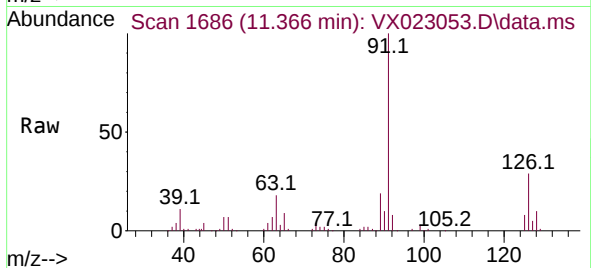
#79
2-Chlorotoluene
Concen: 19.097 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 91 Resp: 58413
Ion Ratio Lower Upper
91 100
126 29.8 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

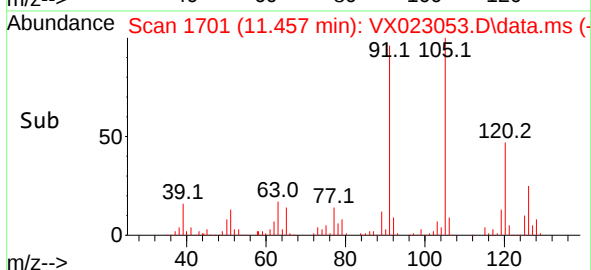
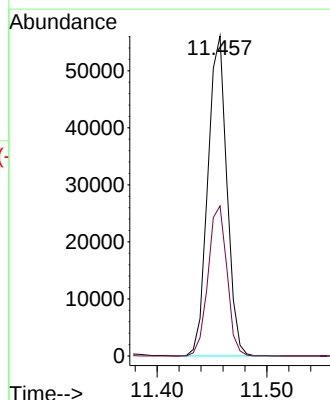
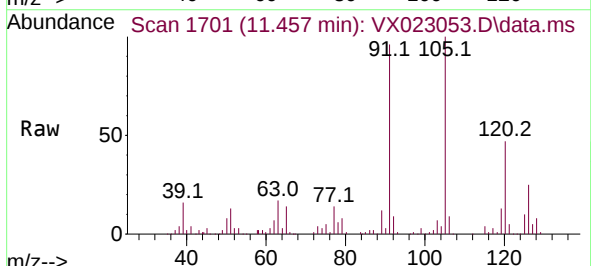
Manual Integrations
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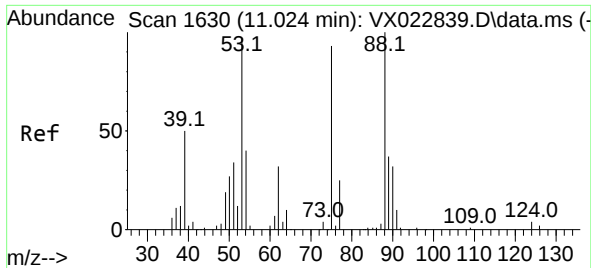
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#80
1,3,5-Trimethylbenzene
Concen: 19.648 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 105 Resp: 67552
Ion Ratio Lower Upper
105 100
120 46.6 23.8 71.5





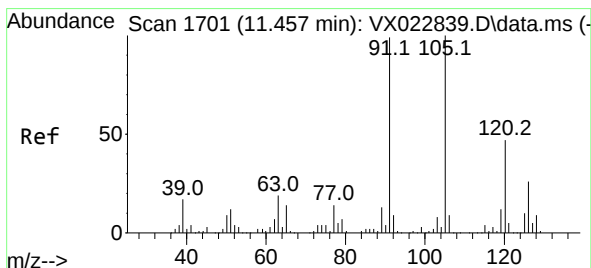
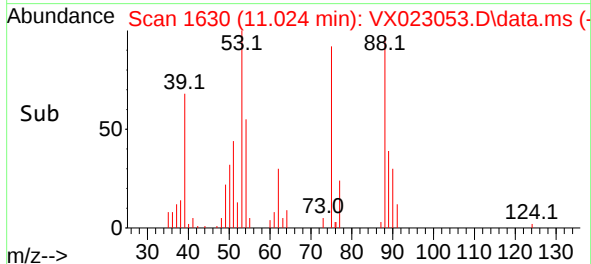
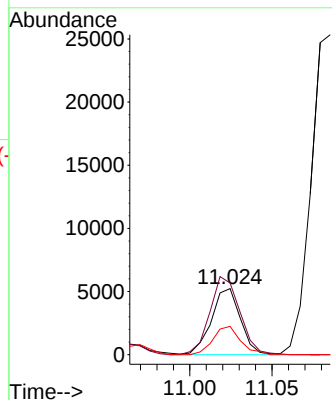
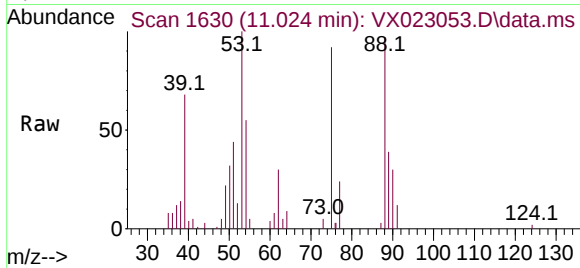
#81
trans-1,4-Dichloro-2-butene
Concen: 18.109 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion: 75 Resp: 6452
Ion Ratio Lower Upper
75 100
53 121.7 74.5 111.7#
89 40.3 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

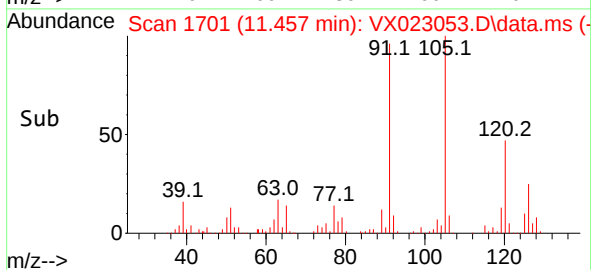
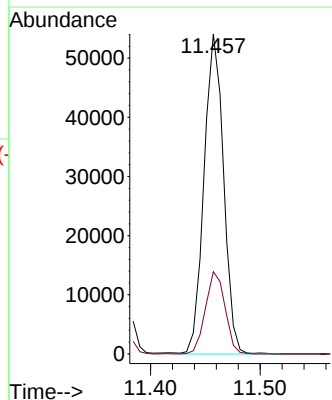
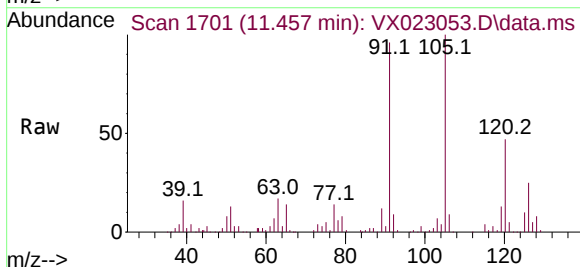
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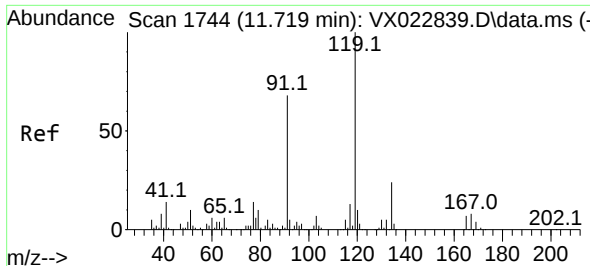
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#82
4-Chlorotoluene
Concen: 18.931 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

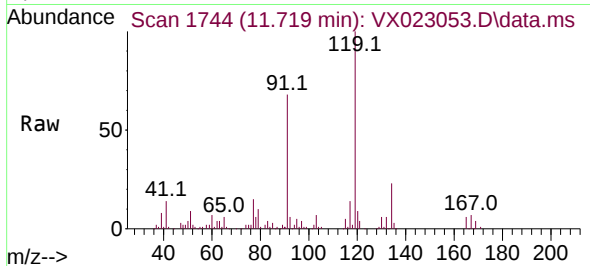
Tgt Ion: 91 Resp: 66921
Ion Ratio Lower Upper
91 100
126 25.7 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.865 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

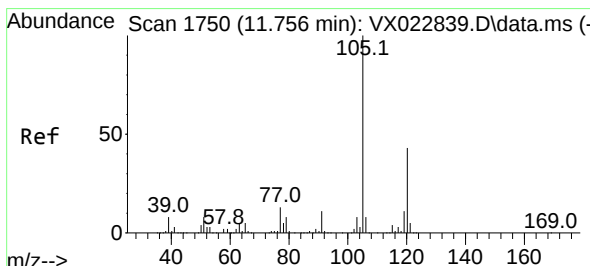
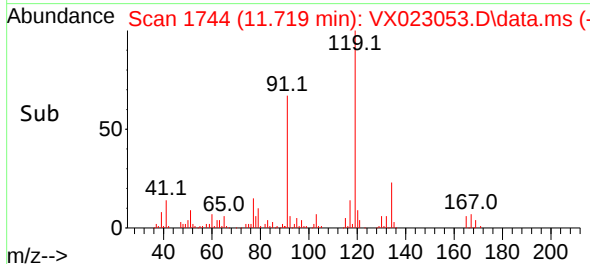
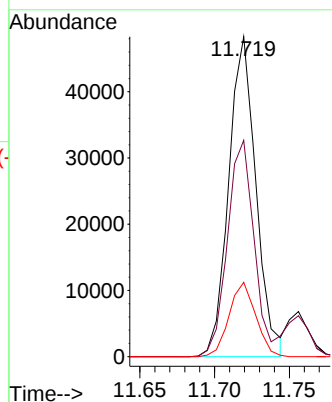
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02



Tgt Ion	Ratio	Lower	Upper
119	100		
91	65.6	27.9	83.7
134	22.8	11.3	33.9

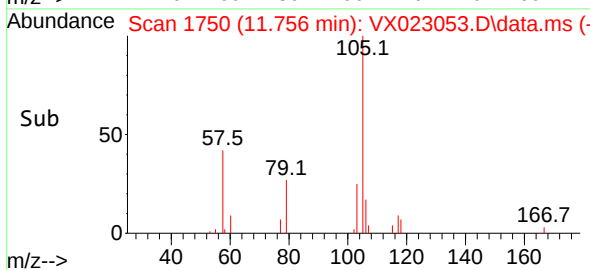
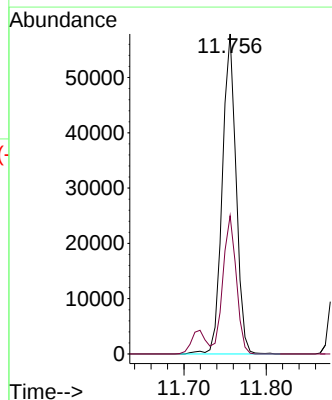
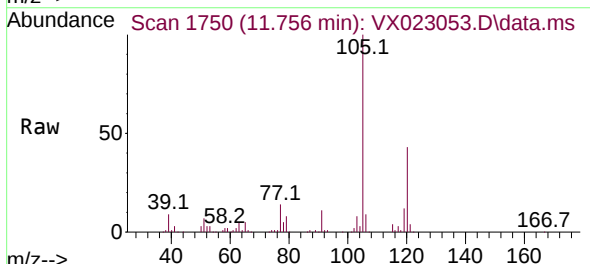
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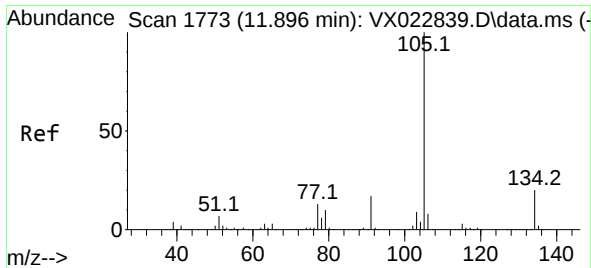
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#84
1,2,4-Trimethylbenzene
Concen: 19.506 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion	Ratio	Lower	Upper
105	100		
120	41.9	22.4	67.3





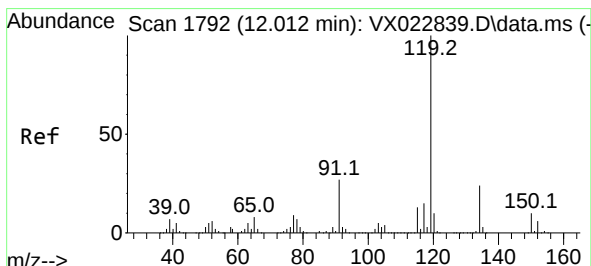
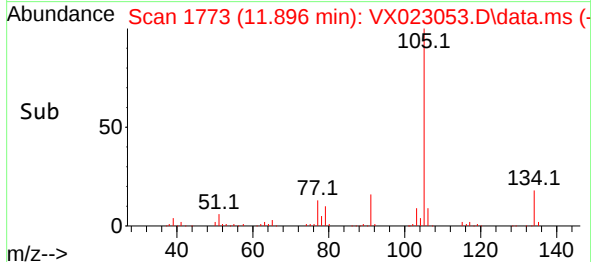
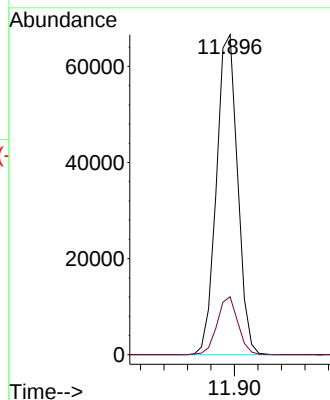
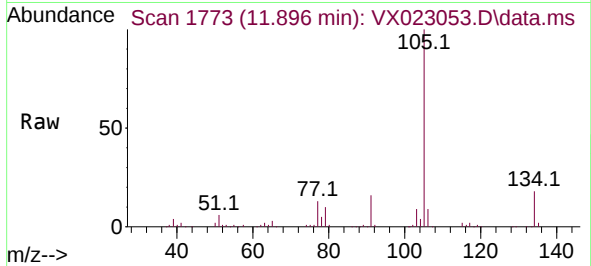
#85
sec-Butylbenzene
Concen: 19.053 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

Tgt Ion:105 Resp: 83426
Ion Ratio Lower Upper
105 100
134 17.8 10.0 29.8

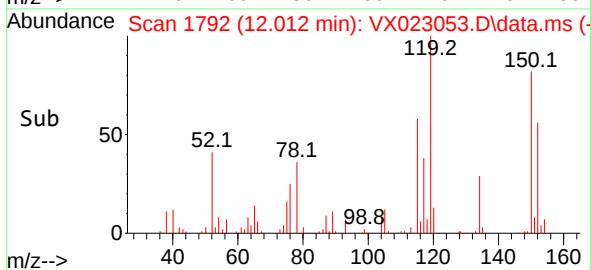
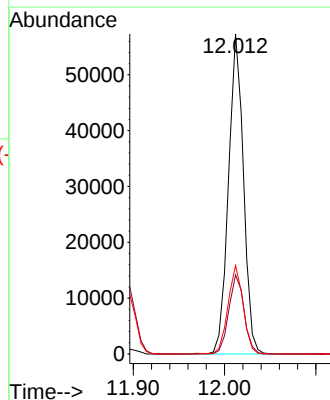
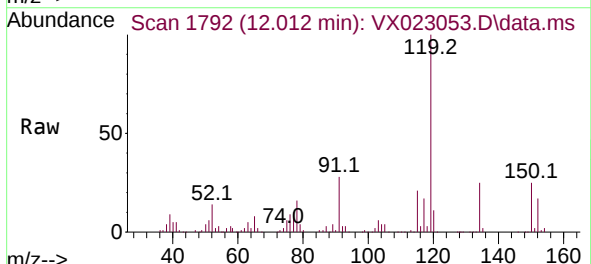
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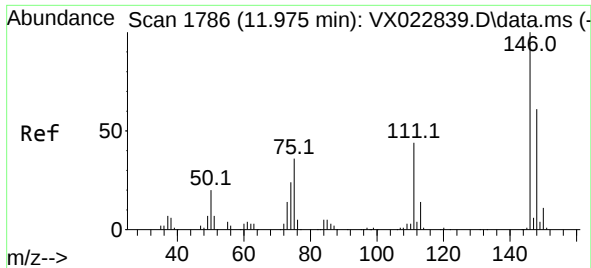
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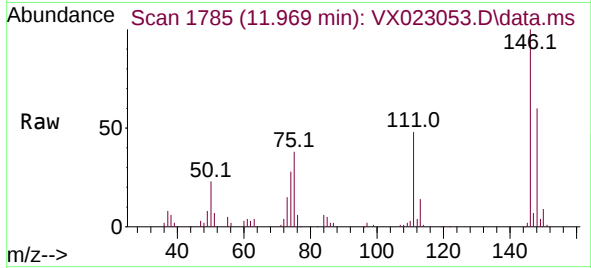
#86
p-Isopropyltoluene
Concen: 18.784 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion:119 Resp: 65357
Ion Ratio Lower Upper
119 100
134 25.1 12.9 38.7
91 27.9 11.7 35.0

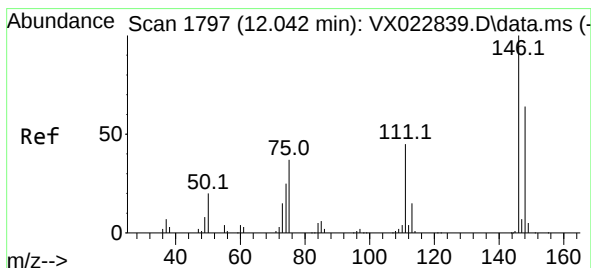
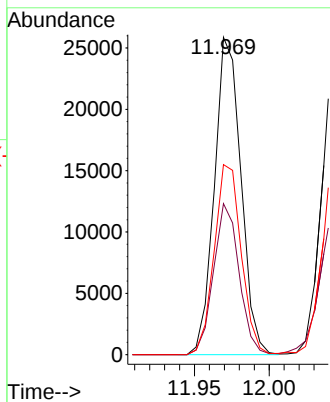
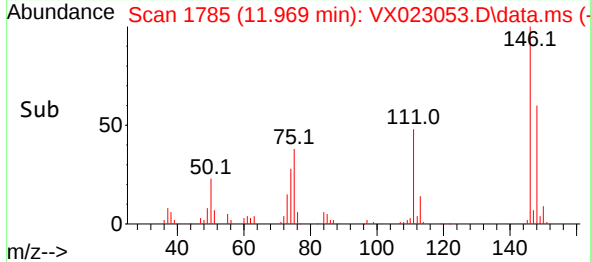




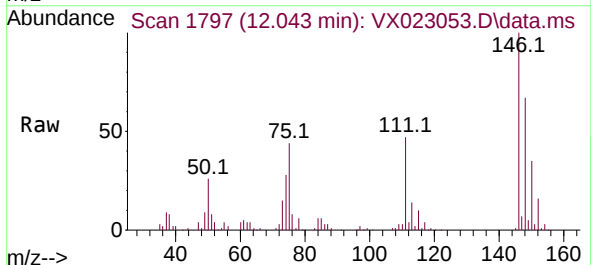
#87
1,3-Dichlorobenzene
Concen: 18.983 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



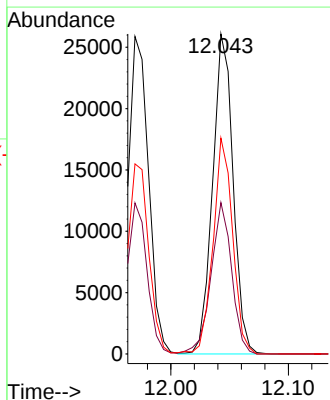
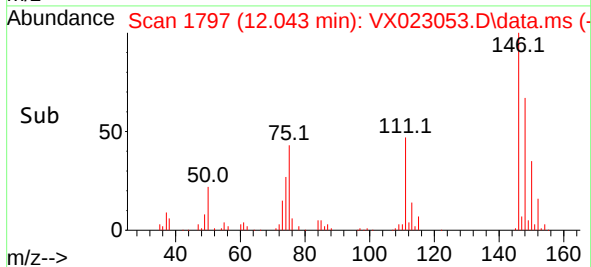
Tgt Ion:146 Resp: 31888
Ion Ratio Lower Upper
146 100
111 46.0 20.2 60.5
148 61.1 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 17.974 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



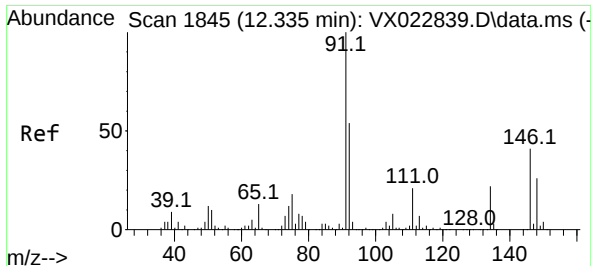
Tgt Ion:146 Resp: 31571
Ion Ratio Lower Upper
146 100
111 47.7 19.6 58.8
148 64.7 31.6 95.0



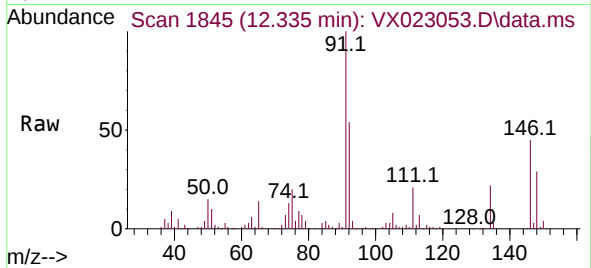
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

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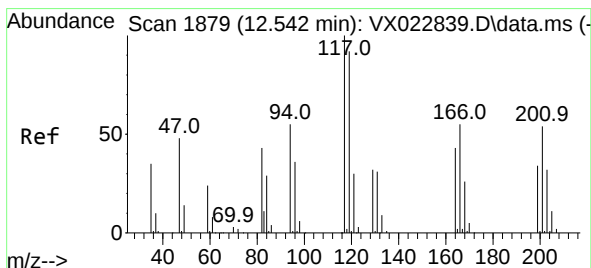
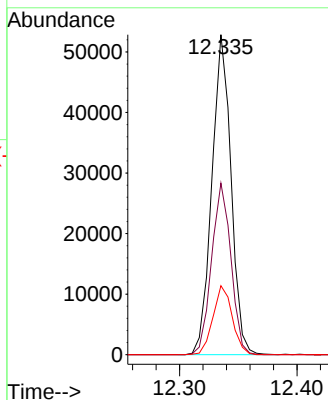
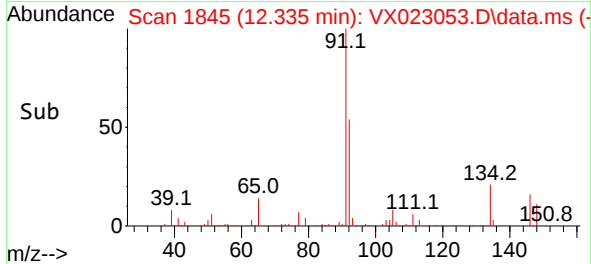
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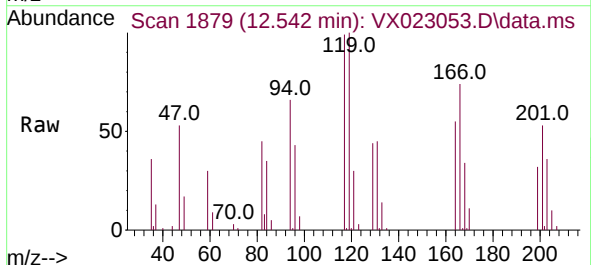
#89
n-Butylbenzene
Concen: 18.133 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



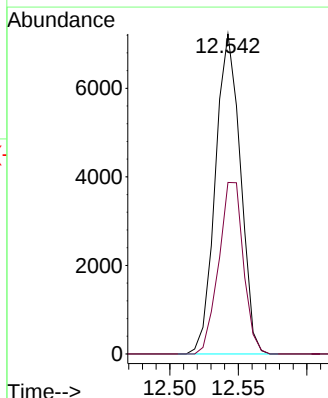
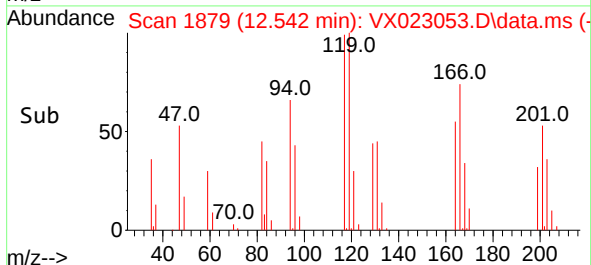
Tgt Ion:	91	Resp:	59987
Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.4	82.0
134	21.7	13.2	39.5



#90
Hexachloroethane
Concen: 16.917 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



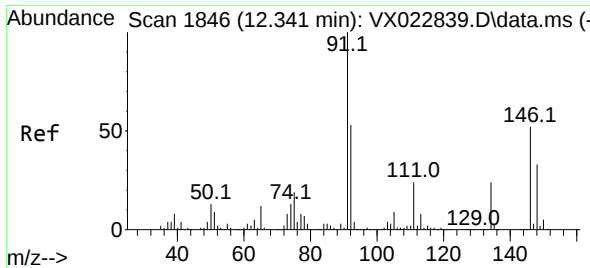
Tgt Ion:	117	Resp:	9180
Ion	Ratio	Lower	Upper
117	100		
201	52.9	40.4	121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

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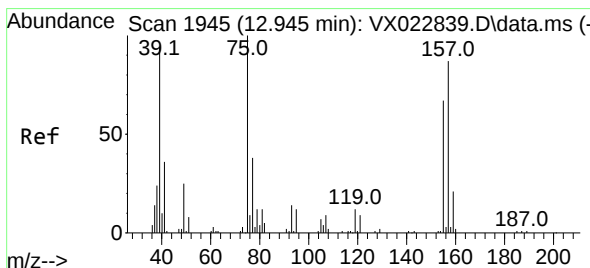
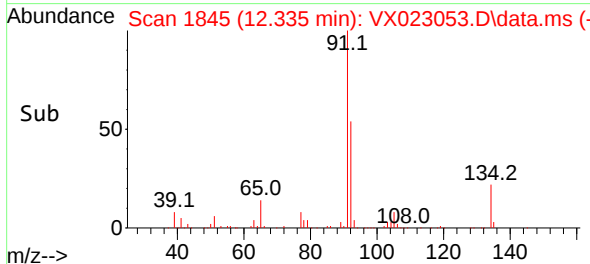
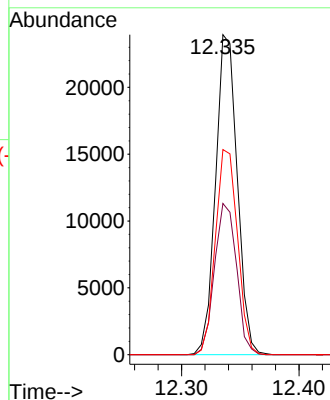
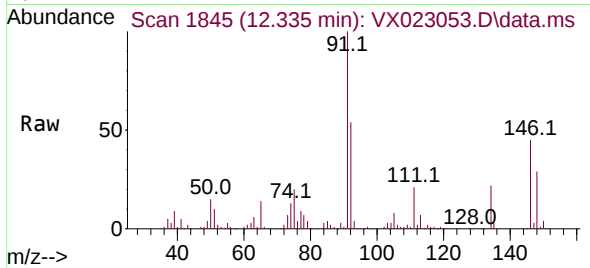
#91
1,2-Dichlorobenzene
Concen: 18.757 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

Tgt Ion:	146	Resp:	30752
Ion Ratio	100	Lower	Upper
111	48.0	20.8	62.2
148	65.4	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

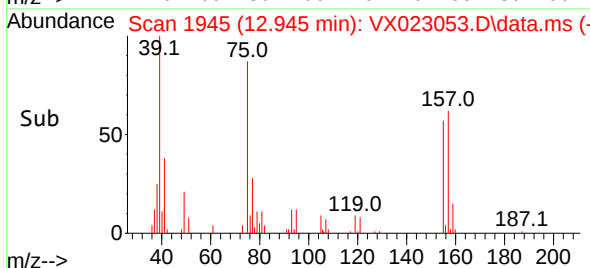
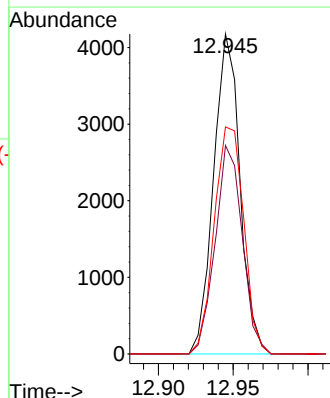
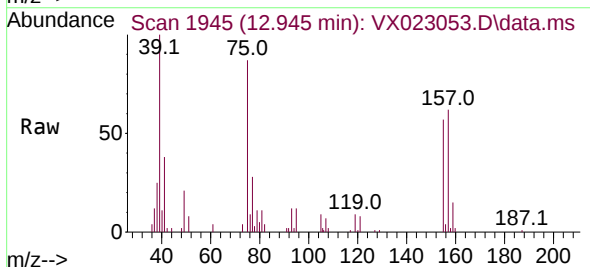
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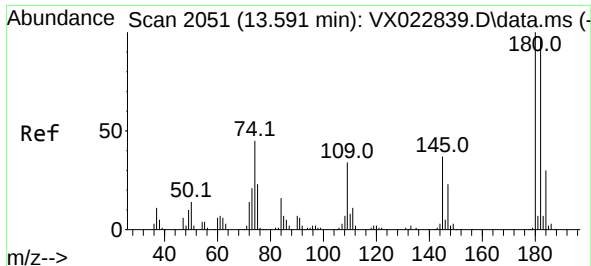
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.828 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

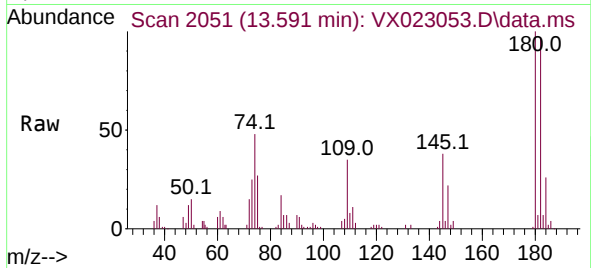
Tgt Ion:	75	Resp:	5112
Ion Ratio	100	Lower	Upper
155	67.3	45.3	135.9
157	79.4	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 17.902 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

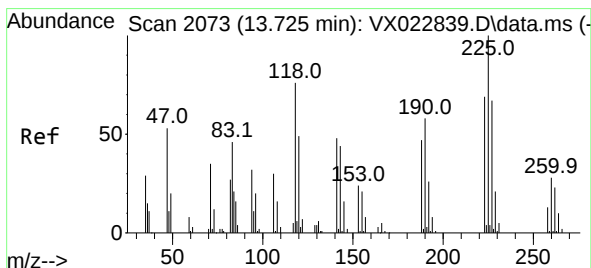
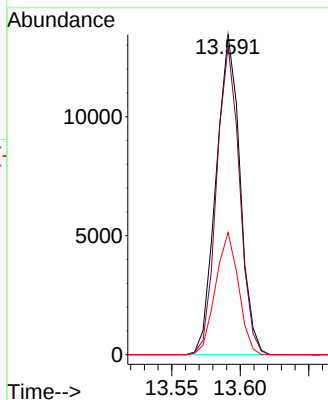
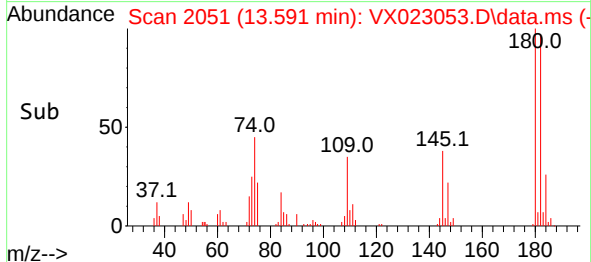
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02



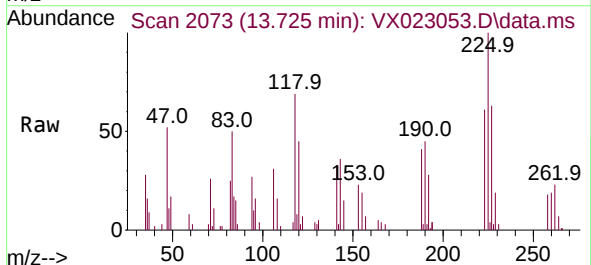
Tgt Ion:180 Resp: 16278
Ion Ratio Lower Upper
180 100
182 92.3 47.7 143.1
145 36.7 15.0 45.0

Manual Integrations
APPROVED

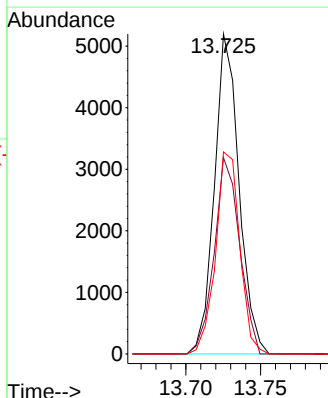
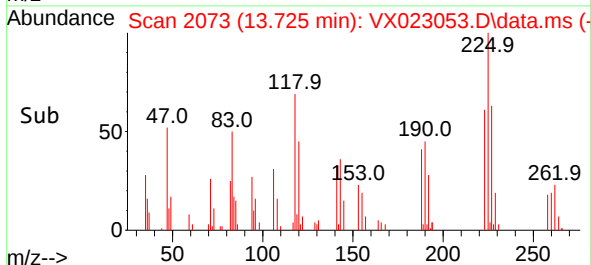
MMDadoda
7/5/2021 1:56:04 PM

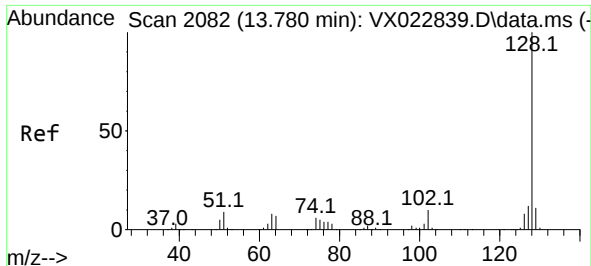


#94
Hexachlorobutadiene
Concen: 16.663 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57

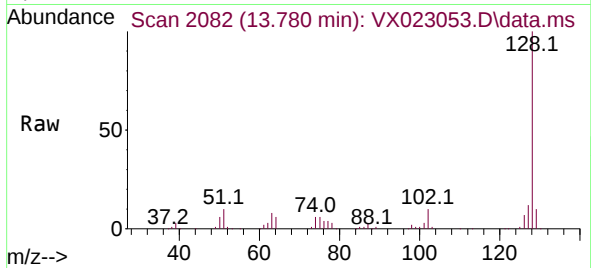


Tgt Ion:225 Resp: 5937
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 62.1 31.6 95.0

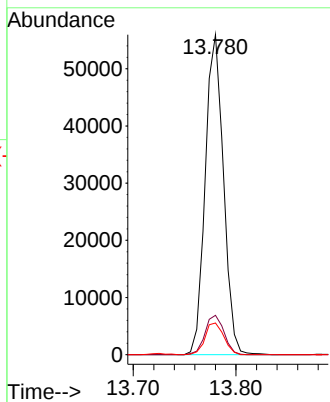
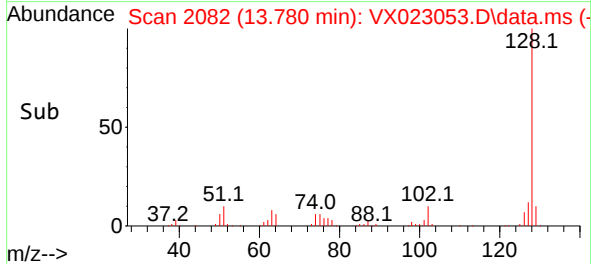




#95
Naphthalene
Concen: 18.368 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



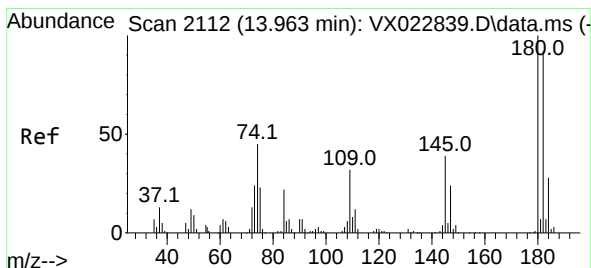
Tgt Ion:	128	Resp:	68987
Ion Ratio	Lower	Upper	
128	100		
127	12.8	10.3	15.5
129	10.2	8.8	13.2



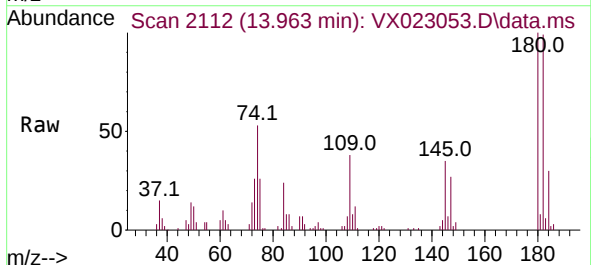
Instrument :
MSVOA_X
ClientSampleId :
VX0630WBS02

Manual Integrations
APPROVED

MMDadoda
7/5/2021 1:56:04 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.400 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023053.D
Acq: 30 Jun 2021 23:57



Tgt Ion:	180	Resp:	16852
Ion Ratio	Lower	Upper	
180	100		
182	92.8	47.6	142.9
145	39.2	16.1	48.3

