

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060721\
 Data File : VX022551.D
 Acq On : 07 Jun 2021 21:58
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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 6/8/2021 6:58:29 PM

Quant Time: Jun 08 04:24:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 14:27:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	69741	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	140910	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	130197	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	55613	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	60299	48.636	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.280%		
35) Dibromofluoromethane	5.397	113	43471	49.308	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.620%		
50) Toluene-d8	8.653	98	174408	49.580	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.160%		
62) 4-Bromofluorobenzene	11.085	95	65945	50.435	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	100.860%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	44721	54.986	ug/l	100
3) Chloromethane	1.294	50	50093	50.996	ug/l	100
4) Vinyl Chloride	1.374	62	49679	51.817	ug/l	100
5) Bromomethane	1.599	94	27109	53.817	ug/l	95
6) Chloroethane	1.678	64	31364	51.953	ug/l	98
7) Trichlorofluoromethane	1.880	101	71523	51.224	ug/l	98
8) Diethyl Ether	2.136	74	29494	51.812	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	43012	50.243	ug/l	93
10) Methyl Iodide	2.453	142	47308	46.946	ug/l	93
11) Tert butyl alcohol	2.983	59	70543	253.667	ug/l	99
12) 1,1-Dichloroethene	2.319	96	42970	48.590	ug/l	94
13) Acrolein	2.239	56	32078	241.869	ug/l	99
14) Allyl chloride	2.666	41	82405	50.818	ug/l	95
15) Acrylonitrile	3.075	53	147804	254.936	ug/l	99
16) Acetone	2.392	43	136377	244.796	ug/l	98
17) Carbon Disulfide	2.514	76	100473	45.719	ug/l	98
18) Methyl Acetate	2.709	43	78133	50.855	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	151187	51.274	ug/l	99
20) Methylene Chloride	2.794	84	54008	46.432	ug/l	90
21) trans-1,2-Dichloroethene	3.099	96	48471	48.667	ug/l	98
22) Diisopropyl ether	3.770	45	164988	50.718	ug/l	92
23) Vinyl Acetate	3.733	43	795329	259.810	ug/l	94
24) 1,1-Dichloroethane	3.617	63	93685	50.597	ug/l	98
25) 2-Butanone	4.568	43	236037	256.363	ug/l	92
26) 2,2-Dichloropropane	4.489	77	61005	42.993	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	56792	48.570	ug/l	97
28) Bromochloromethane	4.910	49	44466	47.509	ug/l	# 80
29) Tetrahydrofuran	5.019	42	139442	258.071	ug/l	88
30) Chloroform	5.105	83	93917	50.503	ug/l	98
31) Cyclohexane	5.477	56	76619	52.242	ug/l	97
32) 1,1,1-Trichloroethane	5.397	97	77491	52.536	ug/l	97
36) 1,1-Dichloropropene	5.702	75	69543	51.016	ug/l	98
37) Ethyl Acetate	4.721	43	88817	50.797	ug/l	95
38) Carbon Tetrachloride	5.684	117	62824	48.889	ug/l	96
39) Methylcyclohexane	7.391	83	74973	49.160	ug/l	98
40) Benzene	6.050	78	215770	51.289	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	48474	50.386	ug/l	93
42) 1,2-Dichloroethane	6.098	62	77490	49.969	ug/l	97
43) Isopropyl Acetate	6.348	43	146584	51.682	ug/l	93
44) Trichloroethene	7.135	130	51303	51.686	ug/l	95
45) 1,2-Dichloropropane	7.440	63	57275	52.928	ug/l	98
46) Dibromomethane	7.586	93	37197	50.430	ug/l #	85
47) Bromodichloromethane	7.830	83	69675	48.153	ug/l	96
48) Methyl methacrylate	7.696	41	69424	52.602	ug/l	89
49) 1,4-Dioxane	7.665	88	27784	1040.922	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	471817	267.026	ug/l	91
52) Toluene	8.726	92	134067	50.743	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	77997	45.013	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	86236	46.560	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	55780	54.168	ug/l	99
56) Ethyl methacrylate	9.122	69	92634	48.518	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	97184	52.222	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.250	63	239335	240.430	ug/l	96
59) 2-Hexanone	9.433	43	364231	269.835	ug/l	89
60) Dibromochloromethane	9.525	129	48149	47.045	ug/l	98
61) 1,2-Dibromoethane	9.616	107	55605	51.223	ug/l	98
64) Tetrachloroethene	9.275	164	44374	50.909	ug/l #	85
65) Chlorobenzene	10.085	112	138531	51.205	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	47135	48.928	ug/l	96
67) Ethyl Benzene	10.195	91	260437	52.315	ug/l	99
68) m/p-Xylenes	10.305	106	189130	104.526	ug/l	95
69) o-Xylene	10.646	106	95361	53.902	ug/l	99
70) Styrene	10.659	104	160361	53.613	ug/l	98
71) Bromoform	10.805	173	29202	46.475	ug/l #	99
73) Isopropylbenzene	10.963	105	245969	54.266	ug/l	98
74) N-amyl acetate	10.848	43	132775	54.596	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	87568	53.673	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	78355m	54.386	ug/l	
77) Bromobenzene	11.201	156	52250	53.503	ug/l	85
78) n-propylbenzene	11.305	91	296417	53.882	ug/l	97
79) 2-Chlorotoluene	11.366	91	174594	53.333	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	206378	53.291	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	26097	46.427	ug/l	92
82) 4-Chlorotoluene	11.457	91	202296	53.387	ug/l	96
83) tert-Butylbenzene	11.719	119	190230	55.142	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	211828	54.386	ug/l	97
85) sec-Butylbenzene	11.896	105	250948	54.662	ug/l	97
86) p-Isopropyltoluene	12.012	119	207903	54.791	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	99815	52.635	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	100058	50.646	ug/l	97
89) n-Butylbenzene	12.335	91	195986	53.793	ug/l	97
90) Hexachloroethane	12.542	117	30208	48.505	ug/l	75
91) 1,2-Dichlorobenzene	12.335	146	98233	54.578	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18634	50.454	ug/l	77
93) 1,2,4-Trichlorobenzene	13.591	180	57014	52.689	ug/l	96
94) Hexachlorobutadiene	13.725	225	19855	51.198	ug/l	98
95) Naphthalene	13.780	128	243176	56.055	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	57955	53.589	ug/l	97

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VSTDCCC050EC

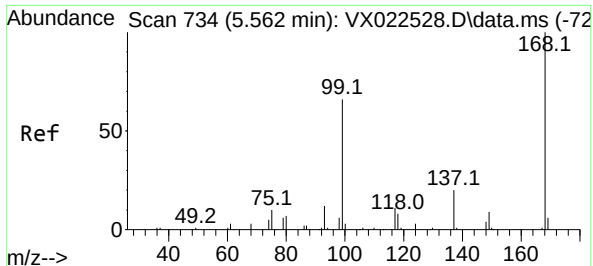
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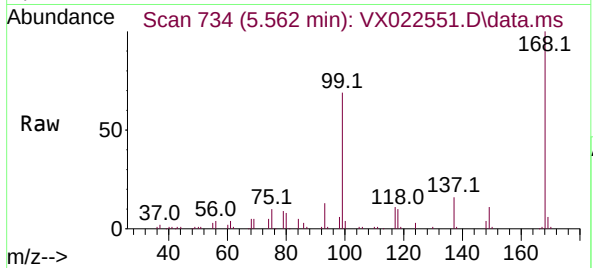
Quant Time: Jun 08 04:24:07 2021
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QLast Update : Mon Jun 07 14:27:50 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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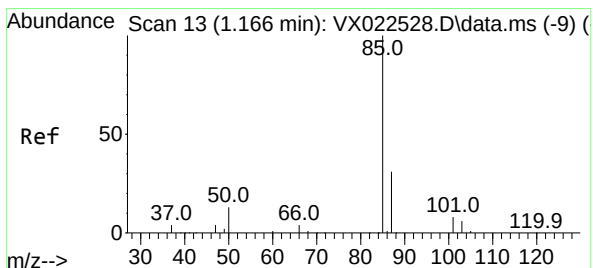
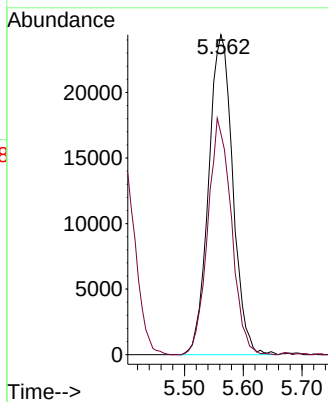
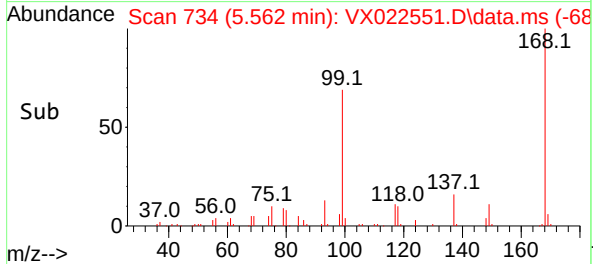
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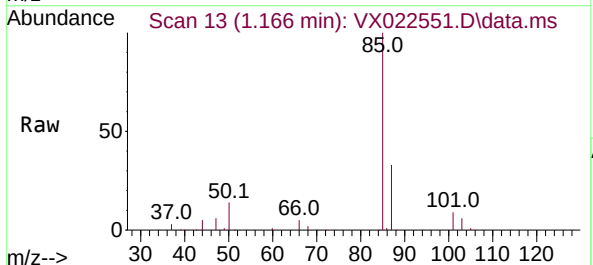
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



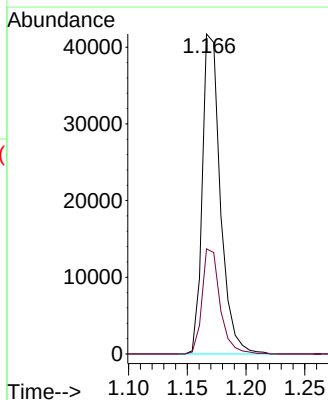
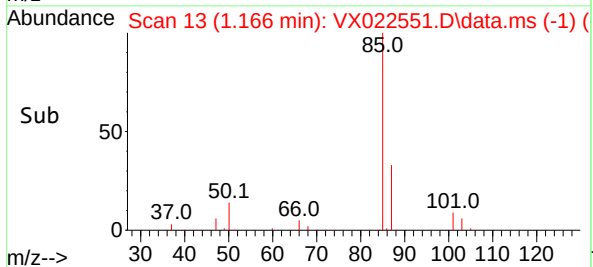
Tgt Ion:168 Resp: 69741
Ion Ratio Lower Upper
168 100
99 69.1 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 54.986 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



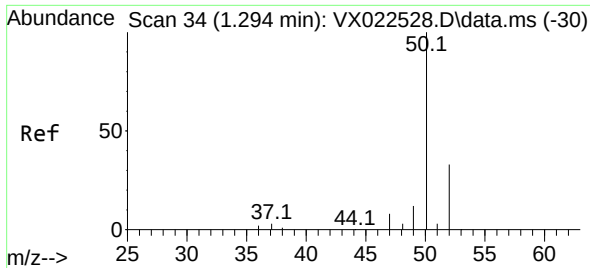
Tgt Ion: 85 Resp: 44721
Ion Ratio Lower Upper
85 100
87 32.9 16.4 49.2



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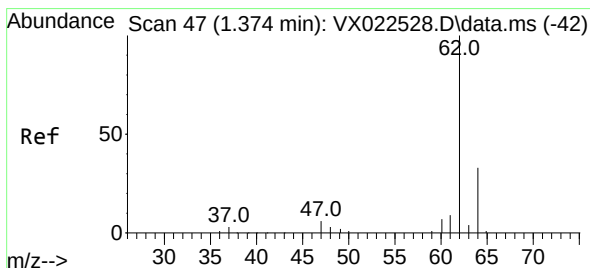
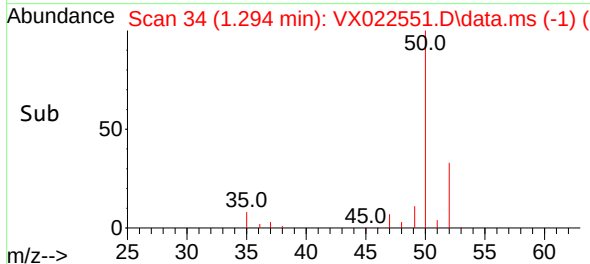
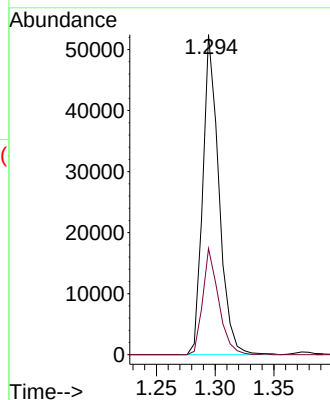
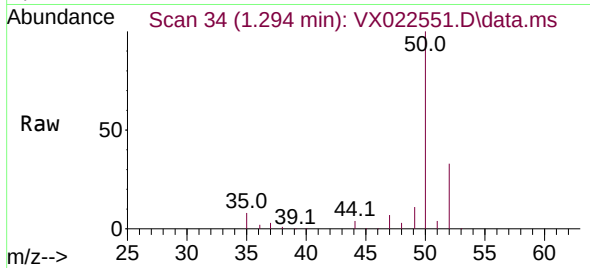
#3
Chloromethane
Concen: 50.996 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 50 Resp: 50093
Ion Ratio Lower Upper
50 100
52 33.2 26.4 39.6

Instrument :
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ClientSampleId :
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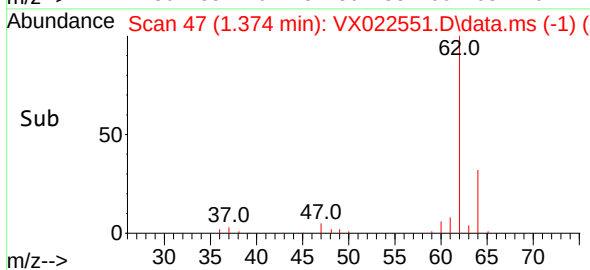
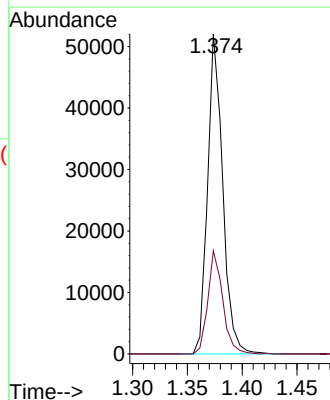
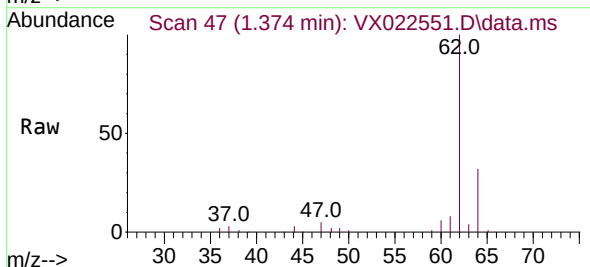
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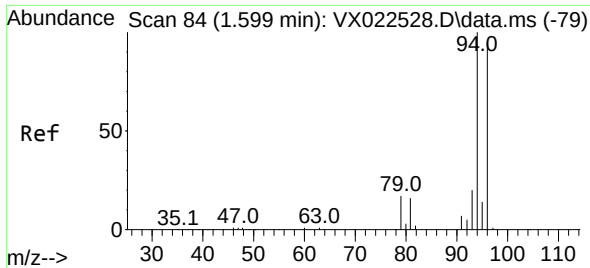
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#4
Vinyl Chloride
Concen: 51.817 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 62 Resp: 49679
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





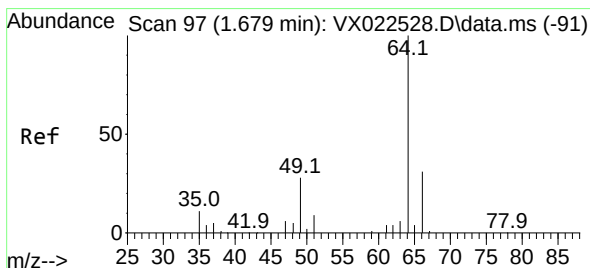
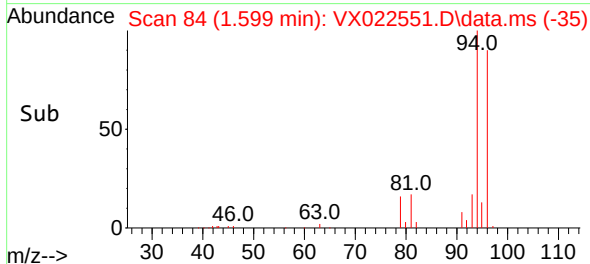
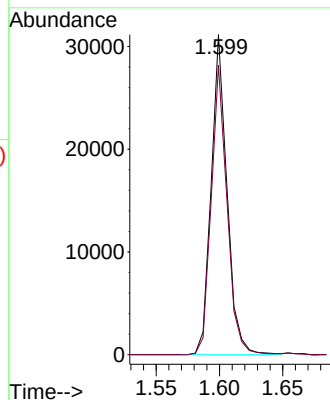
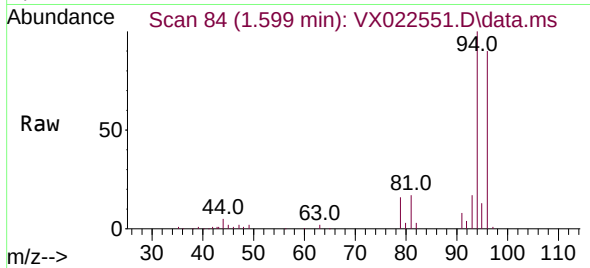
#5
Bromomethane
Concen: 53.817 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 94 Resp: 27109
Ion Ratio Lower Upper
94 100
96 90.4 76.4 114.6

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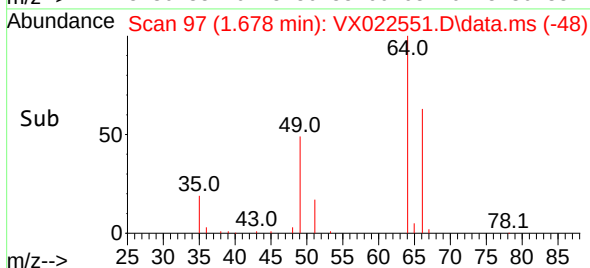
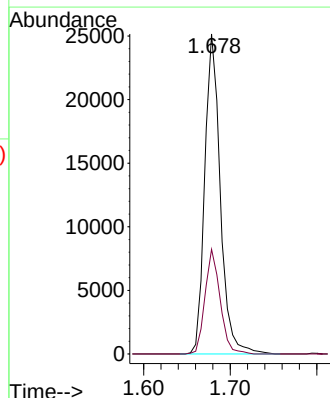
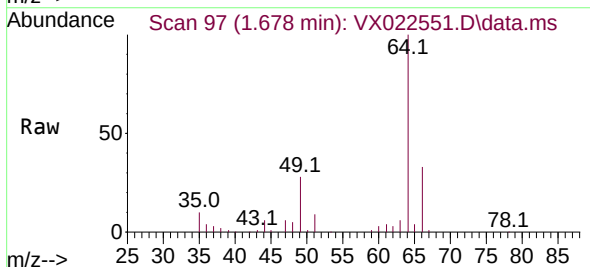
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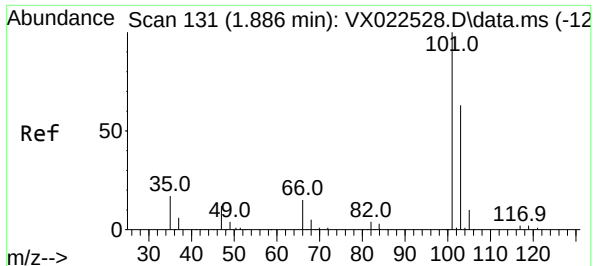
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#6
Chloroethane
Concen: 51.953 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 64 Resp: 31364
Ion Ratio Lower Upper
64 100
66 32.7 25.4 38.0





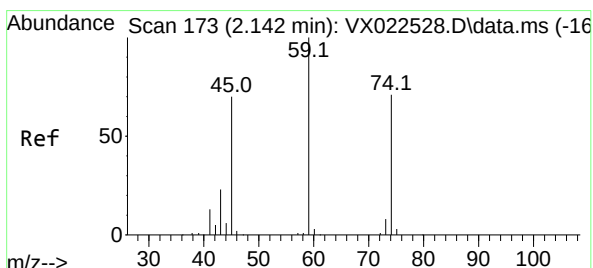
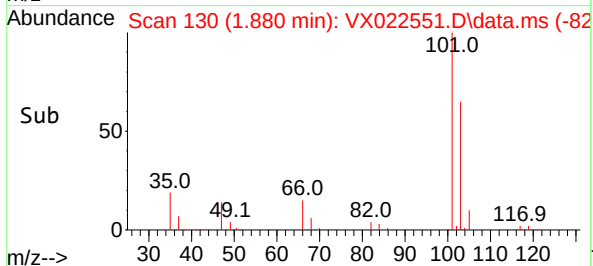
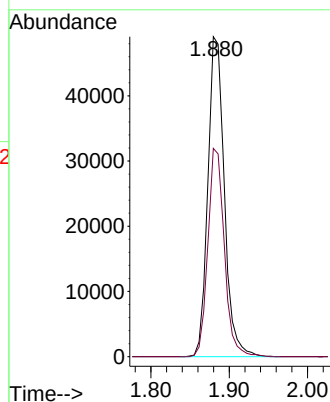
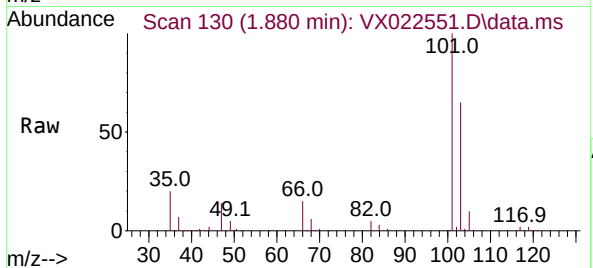
#7
Trichlorofluoromethane
Concen: 51.224 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022551.D
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Tgt Ion:101 Resp: 71523
Ion Ratio Lower Upper
101 100
103 65.1 53.2 79.8

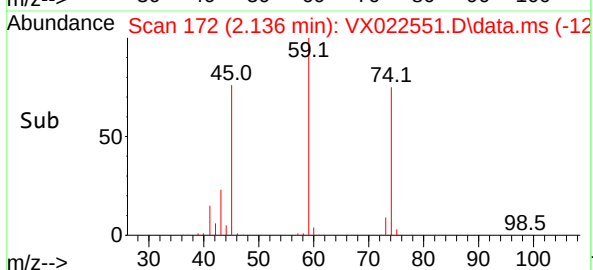
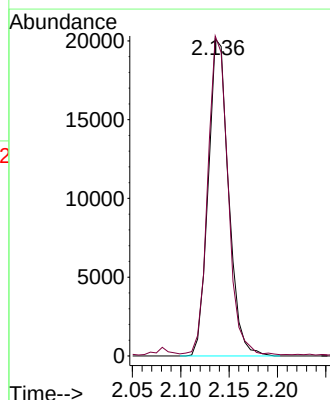
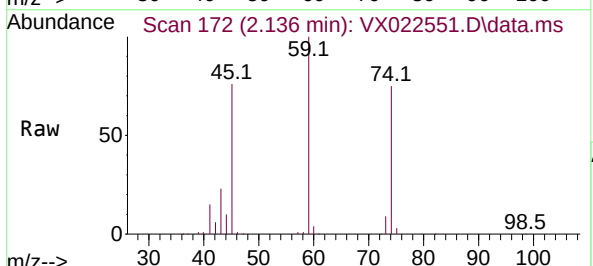
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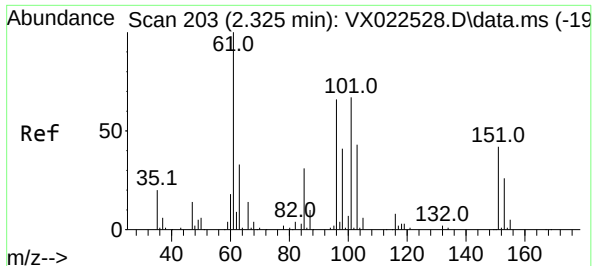
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#8
Diethyl Ether
Concen: 51.812 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022551.D
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Tgt Ion: 74 Resp: 29494
Ion Ratio Lower Upper
74 100
45 99.4 44.5 133.5





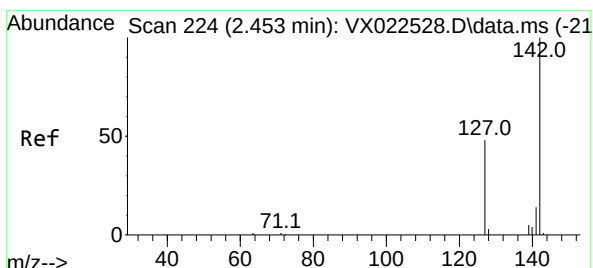
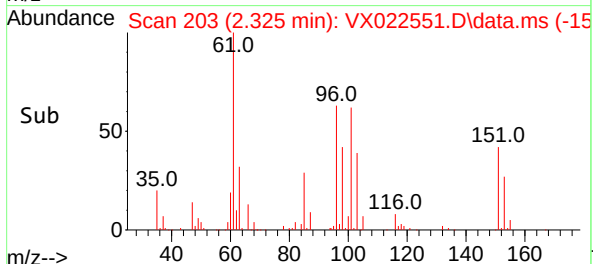
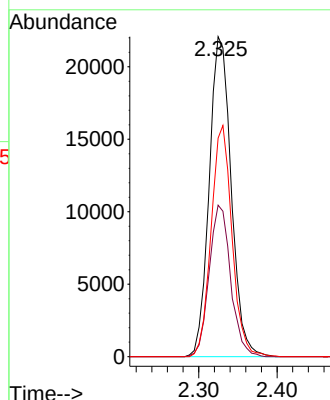
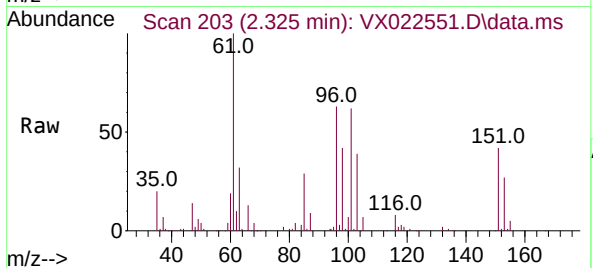
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.243 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX022551.D
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Tgt Ion:	101	Resp:	43012
Ion	Ratio	Lower	Upper
101	100		
85	46.2	34.9	52.3
151	68.7	61.4	92.2

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ClientSampleId :
VSTDCCC050EC

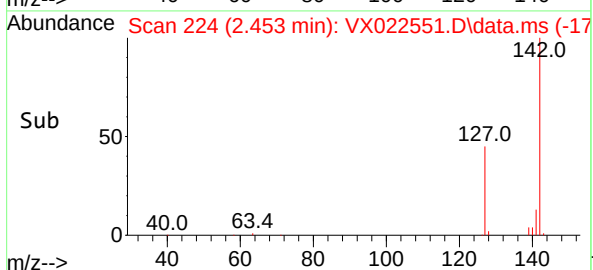
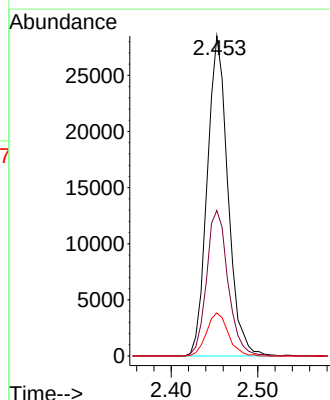
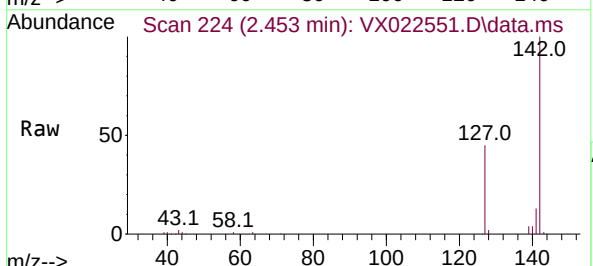
Manual Integrations
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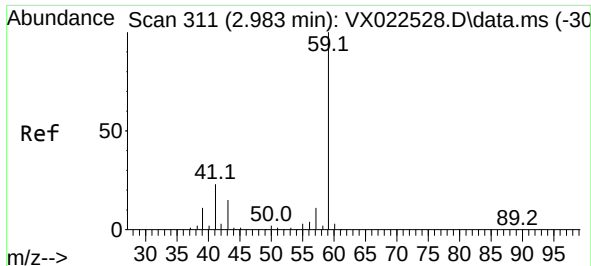
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#10
Methyl Iodide
Concen: 46.946 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion:	142	Resp:	47308
Ion	Ratio	Lower	Upper
142	100		
127	47.2	33.3	49.9
141	14.1	11.4	17.0





#11

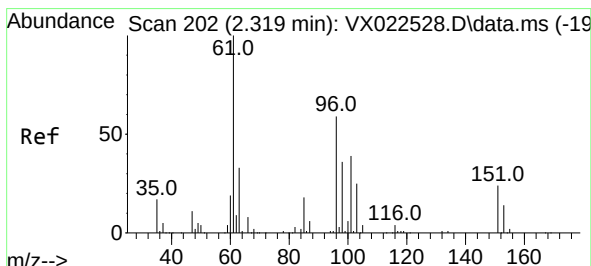
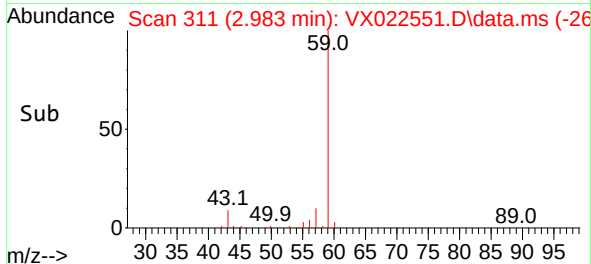
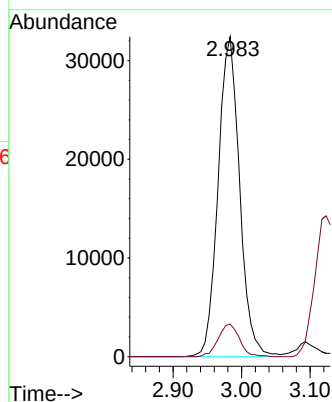
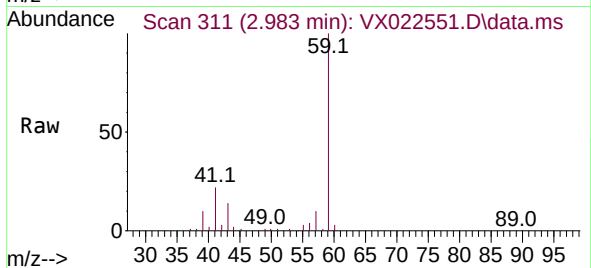
Tert butyl alcohol
Concen: 253.667 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 70543
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Manual Integrations
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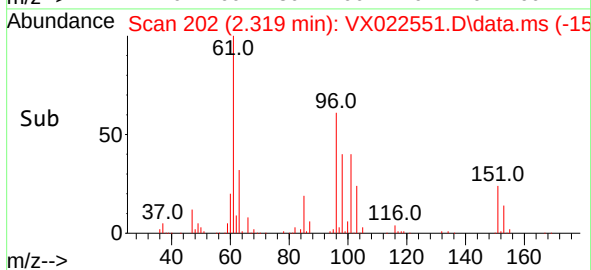
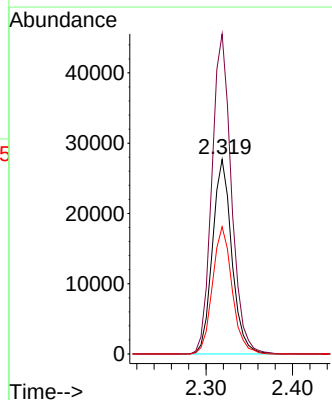
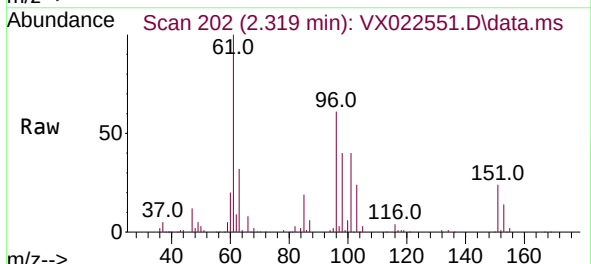
MMDadoda
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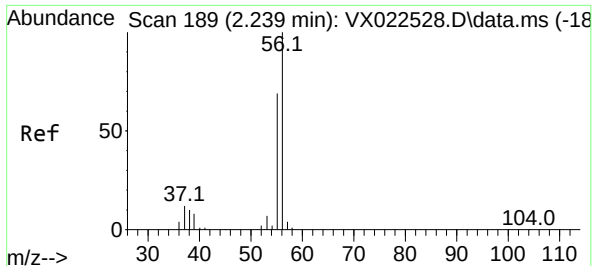


#12

1,1-Dichloroethene
Concen: 48.590 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

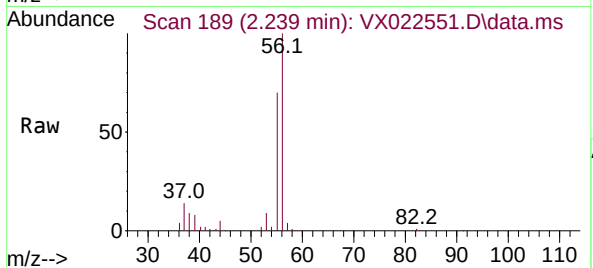
Tgt Ion: 96 Resp: 42970
Ion Ratio Lower Upper
96 100
61 164.4 124.6 187.0
98 65.4 50.6 76.0



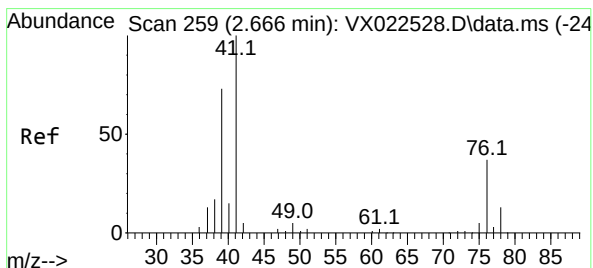
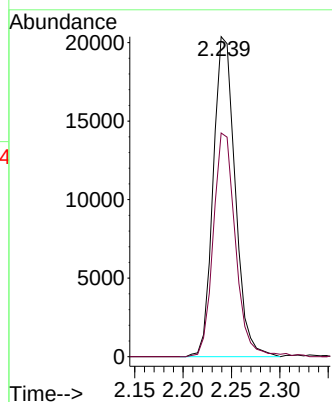
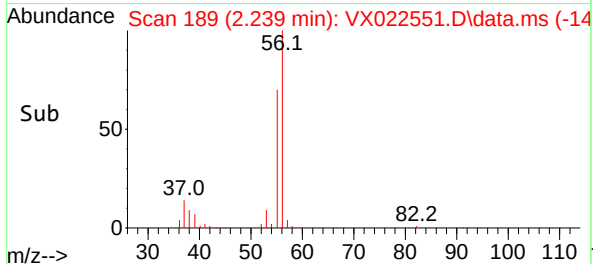


#13
Acrolein
Concen: 241.869 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

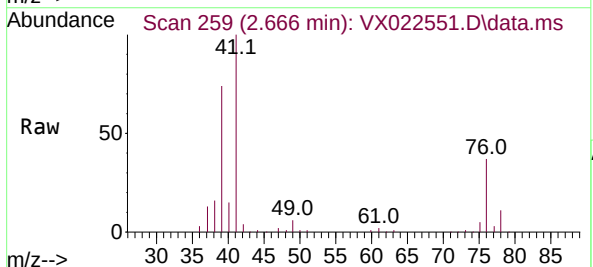
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



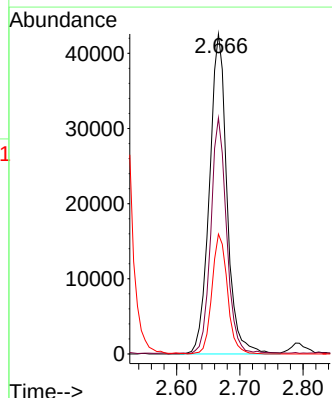
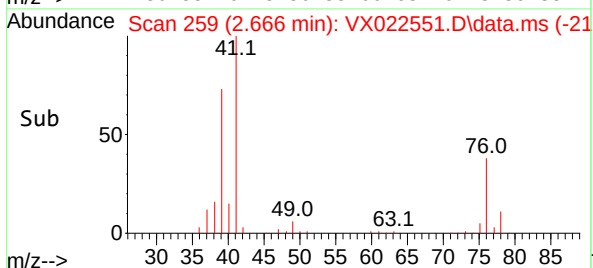
Tgt Ion: 56 Resp: 32078
Ion Ratio Lower Upper
56 100
55 71.0 56.4 84.6

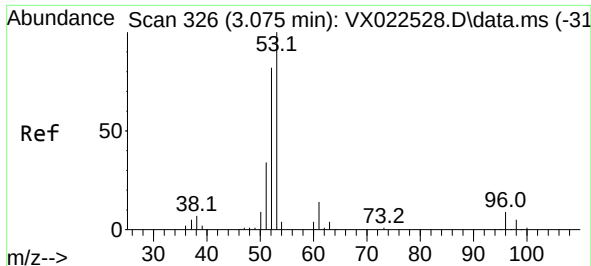


#14
Allyl chloride
Concen: 50.818 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

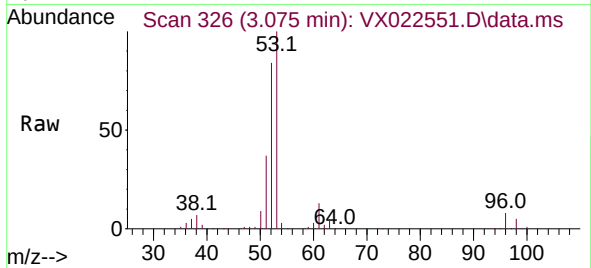


Tgt Ion: 41 Resp: 82405
Ion Ratio Lower Upper
41 100
39 66.3 51.6 77.4
76 32.9 30.5 45.7

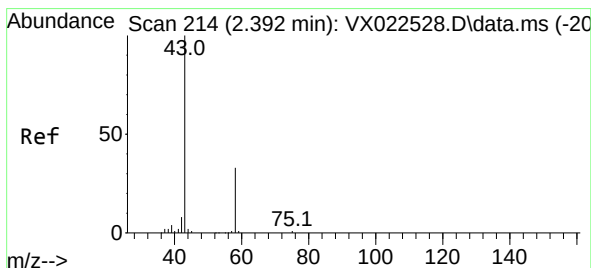
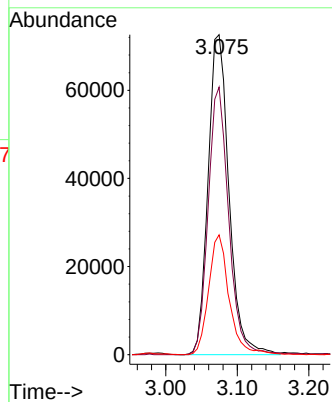
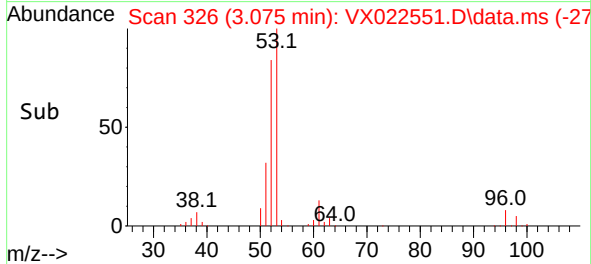




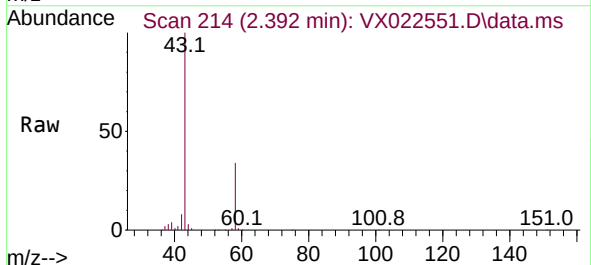
#15
Acrylonitrile
Concen: 254.936 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



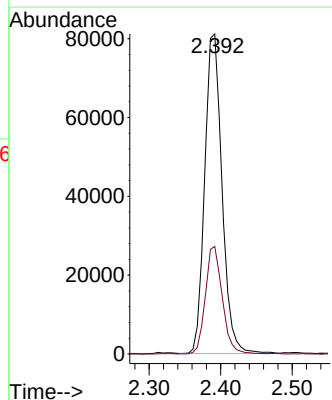
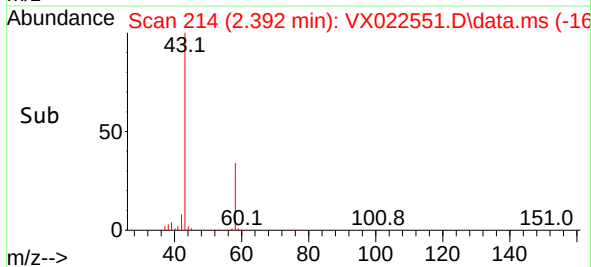
Tgt Ion: 53 Resp: 147804
Ion Ratio Lower Upper
53 100
52 82.1 65.3 97.9
51 36.8 28.2 42.2



#16
Acetone
Concen: 244.796 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



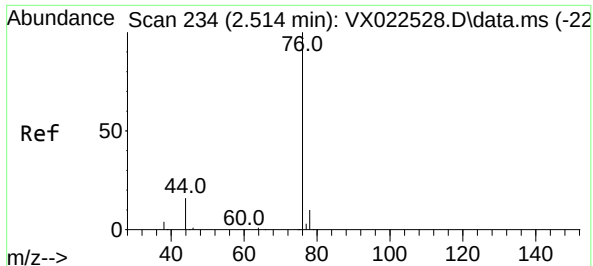
Tgt Ion: 43 Resp: 136377
Ion Ratio Lower Upper
43 100
58 33.6 27.8 41.8



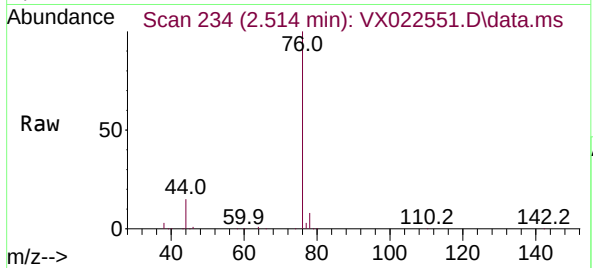
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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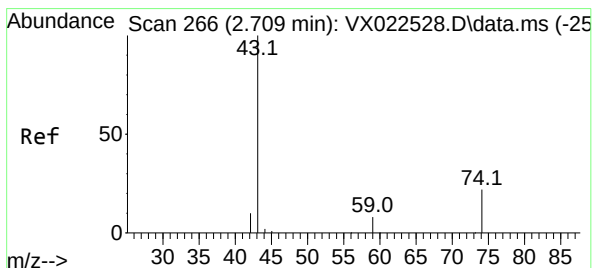
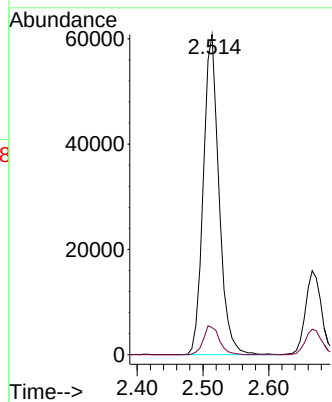
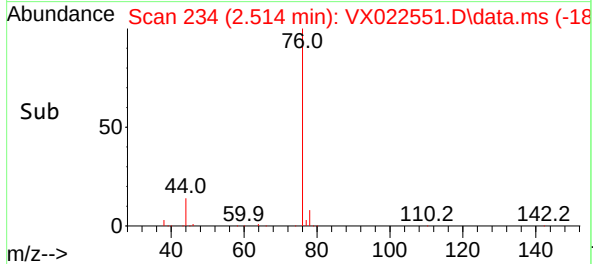
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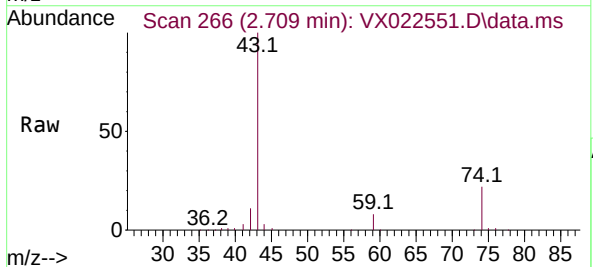
#17
Carbon Disulfide
Concen: 45.719 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



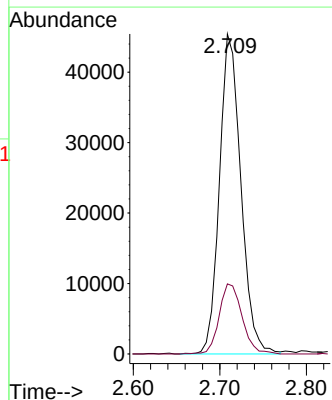
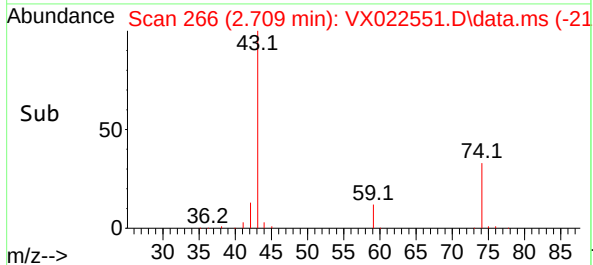
Tgt Ion: 76 Resp: 100473
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8



#18
Methyl Acetate
Concen: 50.855 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



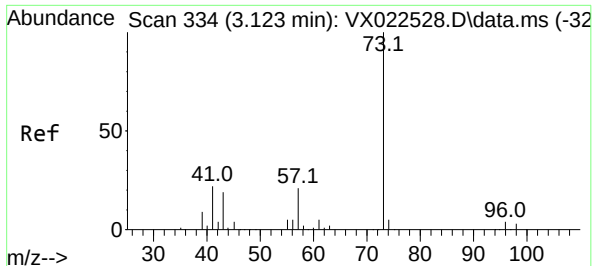
Tgt Ion: 43 Resp: 78133
Ion Ratio Lower Upper
43 100
74 23.4 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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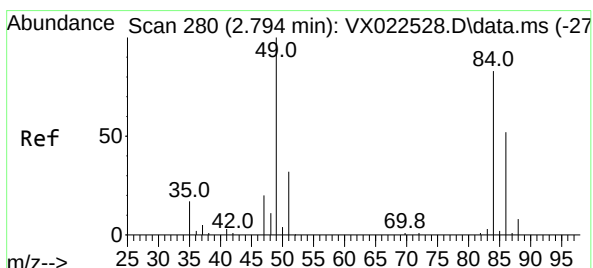
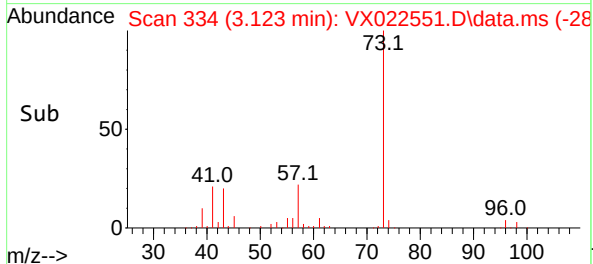
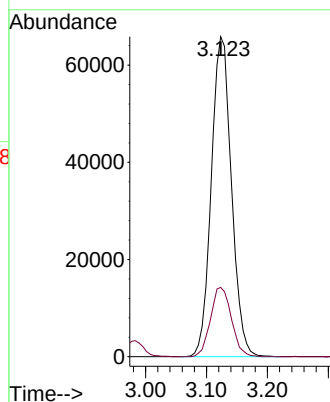
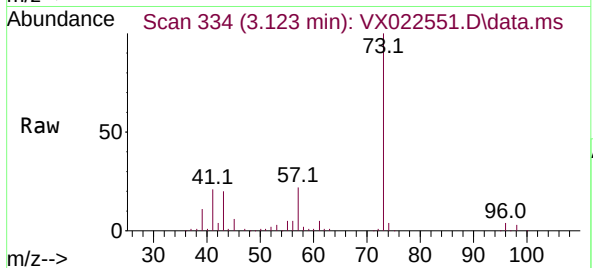
#19
Methyl tert-butyl Ether
Concen: 51.274 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 73 Resp: 151187
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

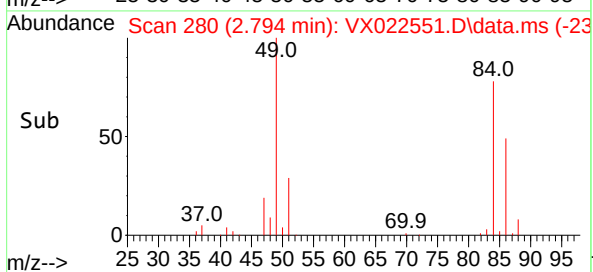
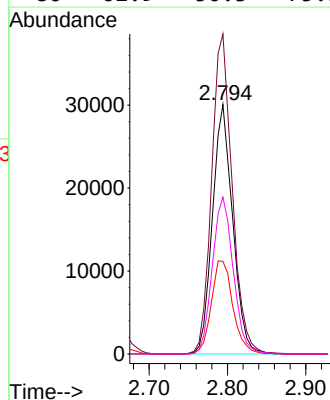
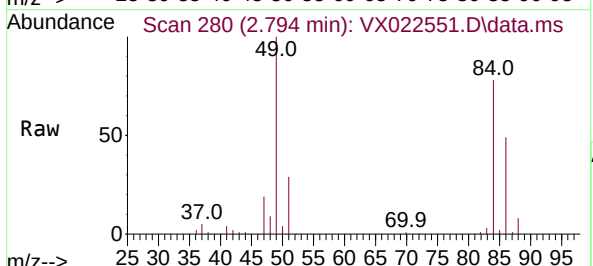
Manual Integrations
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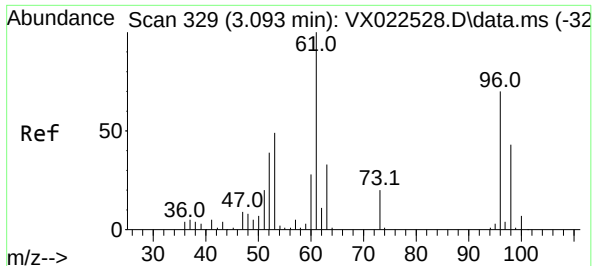
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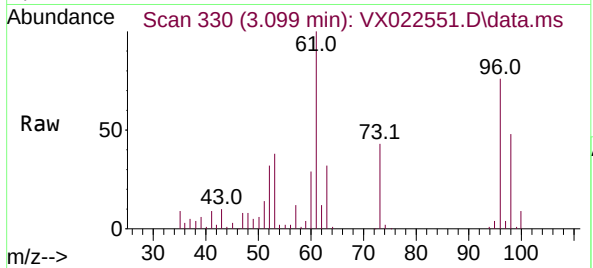
#20
Methylene Chloride
Concen: 46.432 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 84 Resp: 54008
Ion Ratio Lower Upper
84 100
49 128.3 88.6 132.8
51 37.1 27.0 40.6
86 62.9 50.3 75.5

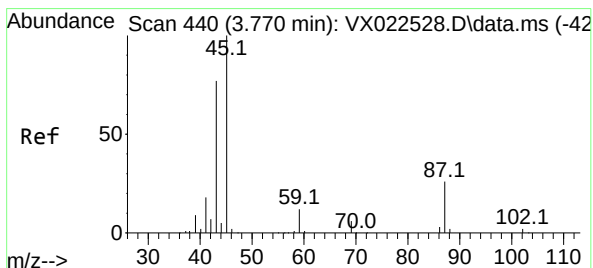
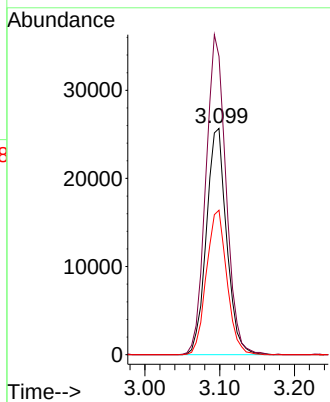
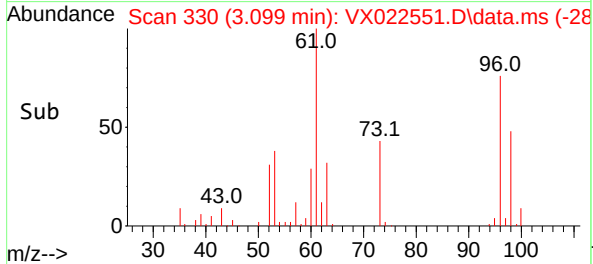




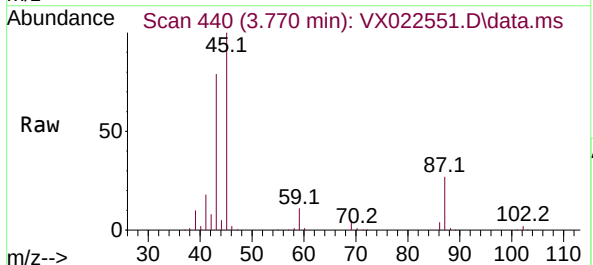
#21
trans-1,2-Dichloroethene
Concen: 48.667 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



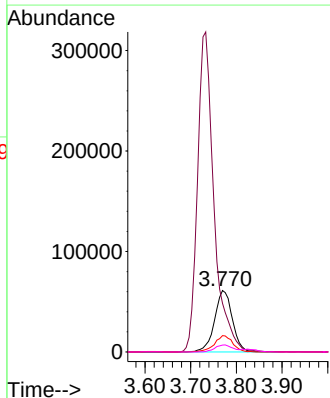
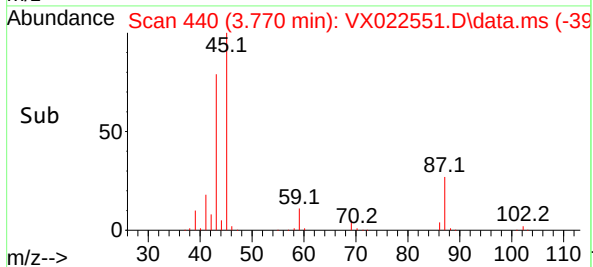
Tgt Ion: 96 Resp: 48471
Ion Ratio Lower Upper
96 100
61 131.8 107.7 161.5
98 63.8 50.4 75.6



#22
Diisopropyl ether
Concen: 50.718 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



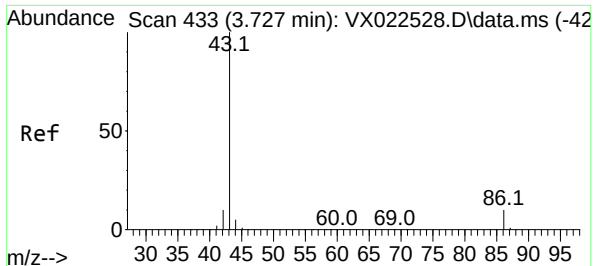
Tgt Ion: 45 Resp: 164988
Ion Ratio Lower Upper
45 100
43 79.1 58.0 87.0
87 26.5 25.4 38.0
59 11.2 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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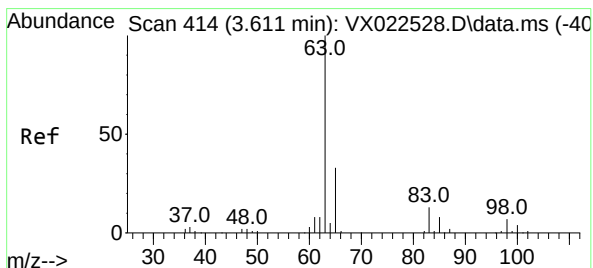
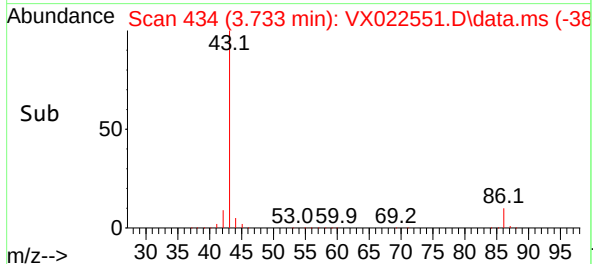
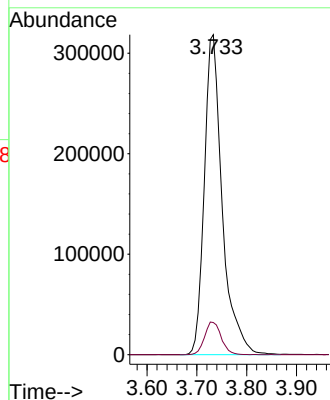
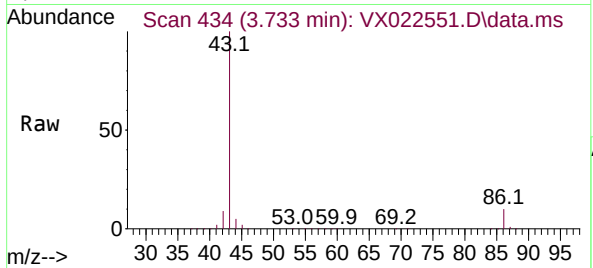
#23
 Vinyl Acetate
 Concen: 259.810 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022551.D
 Acq: 07 Jun 2021 21:58

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 795329
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9

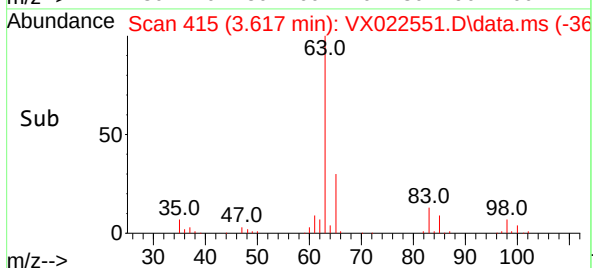
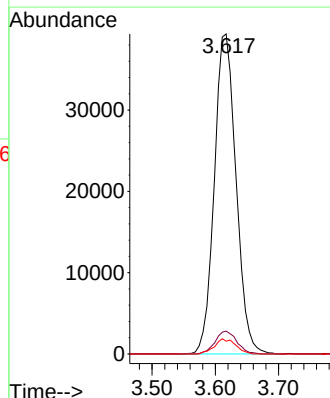
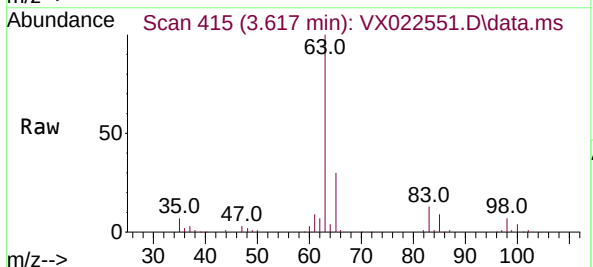
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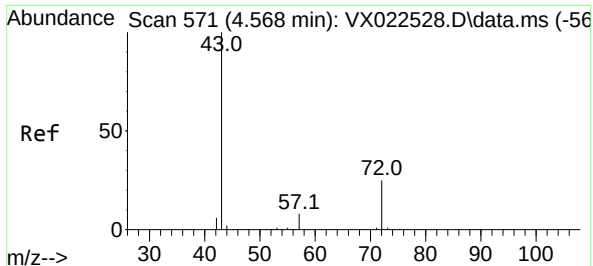
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#24
 1,1-Dichloroethane
 Concen: 50.597 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022551.D
 Acq: 07 Jun 2021 21:58

Tgt Ion: 63 Resp: 93685
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.0 2.5 7.5





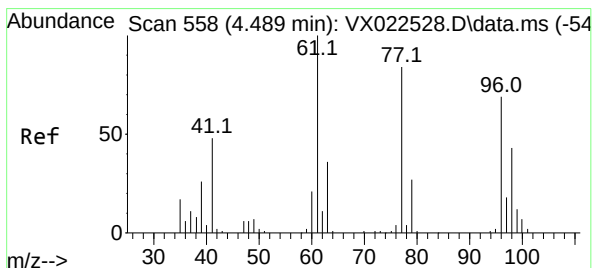
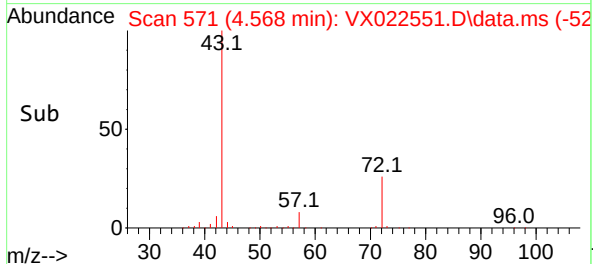
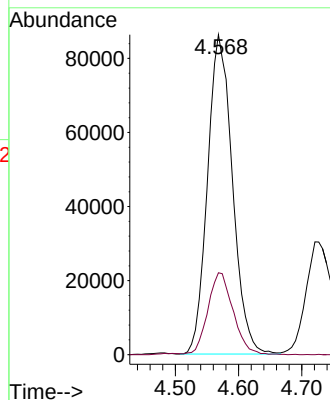
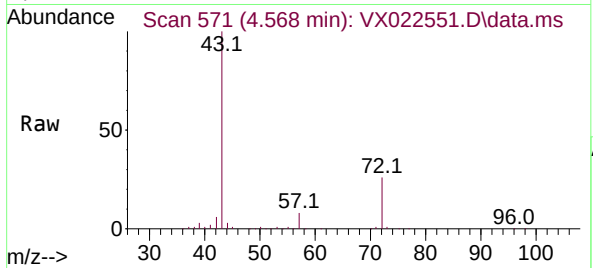
#25
2-Butanone
Concen: 256.363 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 236037
Ion Ratio Lower Upper
43 100
72 25.5 23.7 35.5

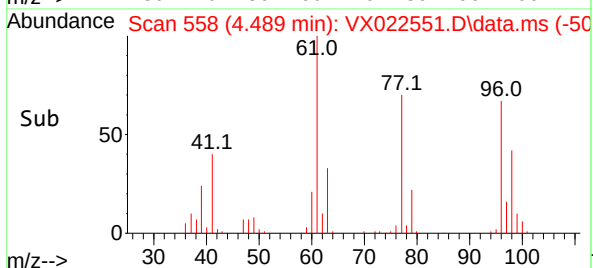
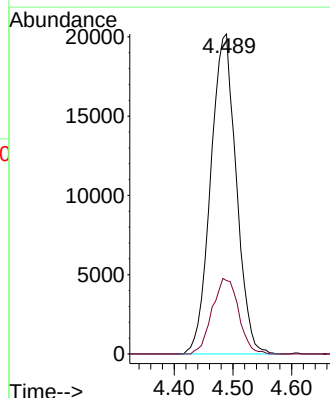
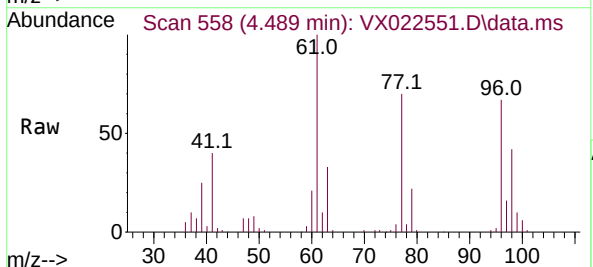
Manual Integrations
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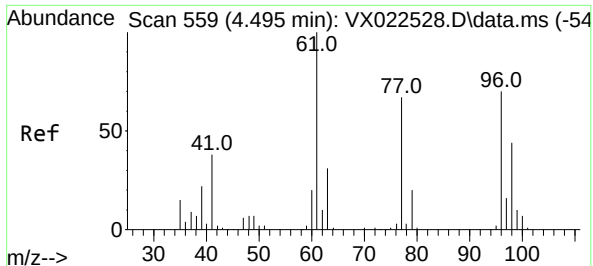
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#26
2,2-Dichloropropane
Concen: 42.993 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 77 Resp: 61005
Ion Ratio Lower Upper
77 100
97 24.4 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 48.570 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX022551.D

Acq: 07 Jun 2021 21:58

Tgt Ion:	96	Resp:	56792
Ion	Ratio	Lower	Upper
96	100		
61	148.3	0.0	285.6
98	65.1	0.0	129.6

Instrument :

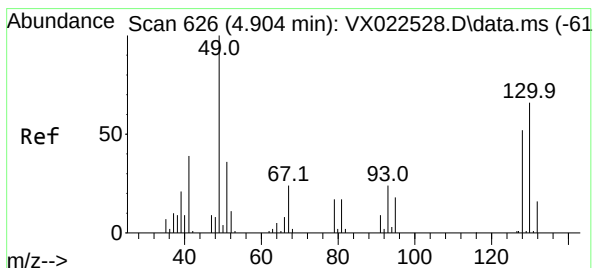
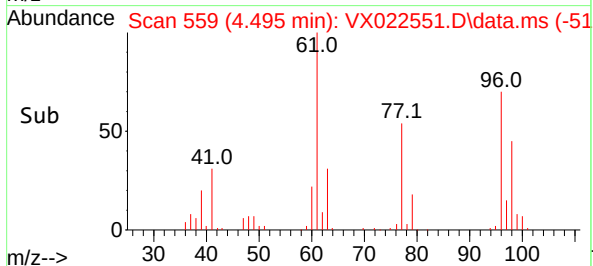
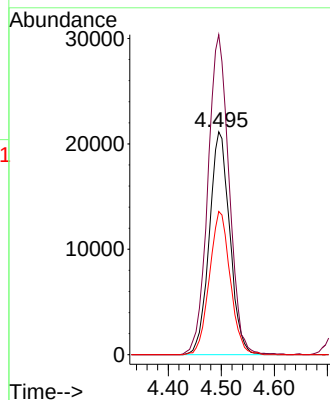
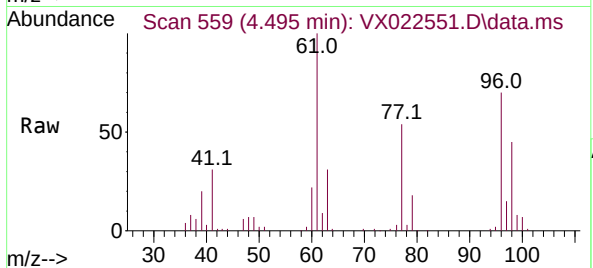
MSVOA_X

ClientSampleId :

VSTDCCC050EC

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#28

Bromochloromethane

Concen: 47.509 ug/l

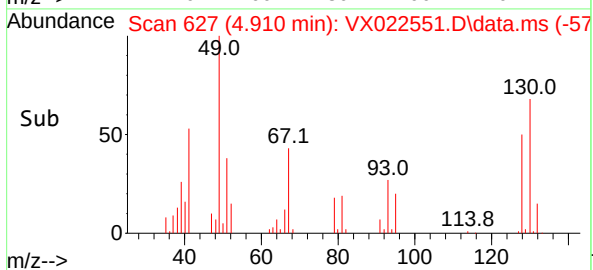
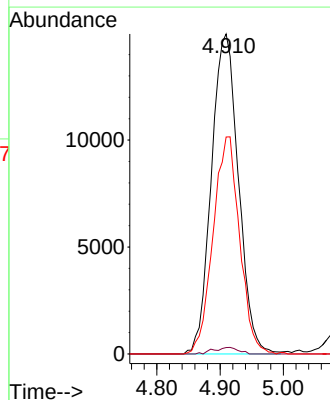
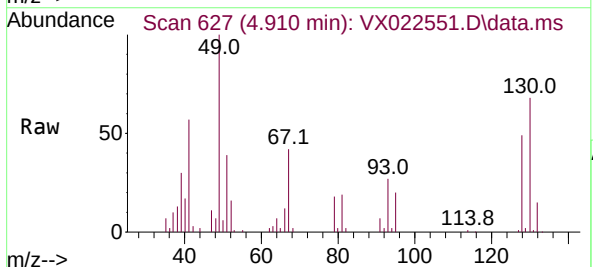
RT: 4.910 min Scan# 627

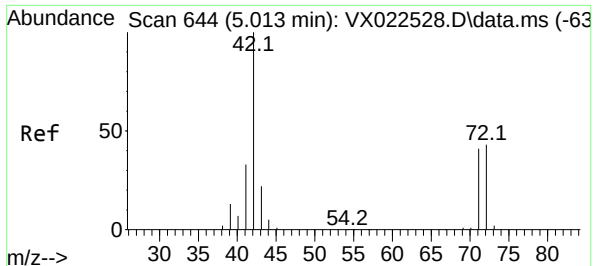
Delta R.T. 0.006 min

Lab File: VX022551.D

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Tgt Ion:	49	Resp:	44466
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	66.5	68.2	102.2#





#29

Tetrahydrofuran

Concen: 258.071 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX022551.D

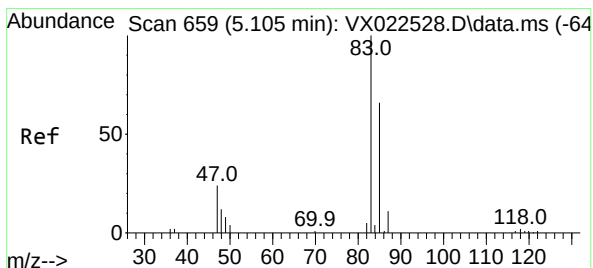
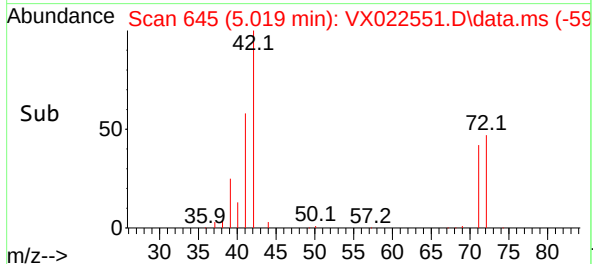
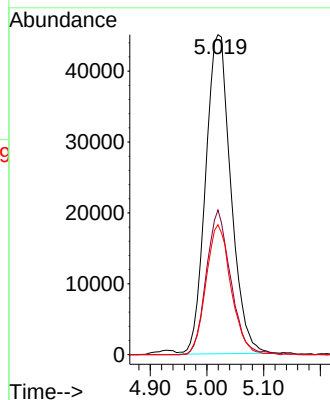
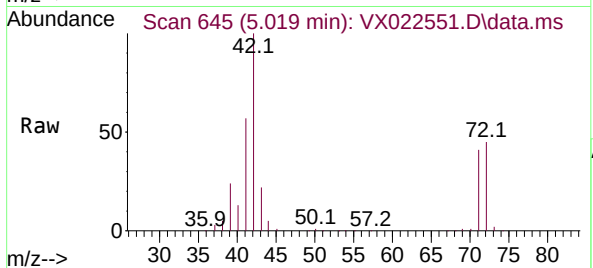
Acq: 07 Jun 2021 21:58

Tgt Ion:	42	Resp:	139442
Ion	Ratio	Lower	Upper
42	100		
72	43.7	41.7	62.5
71	40.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#30

Chloroform

Concen: 50.503 ug/l

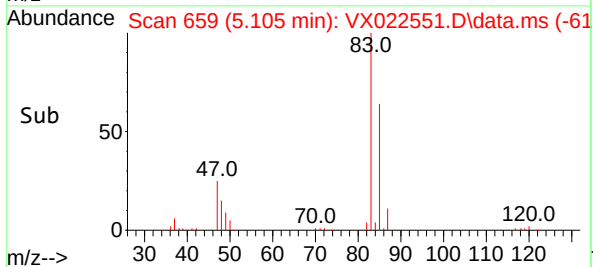
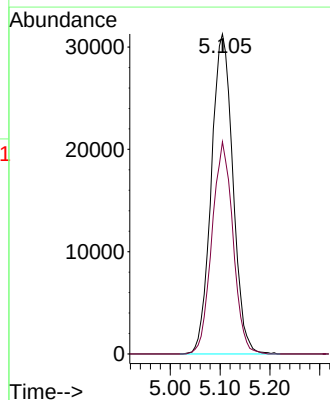
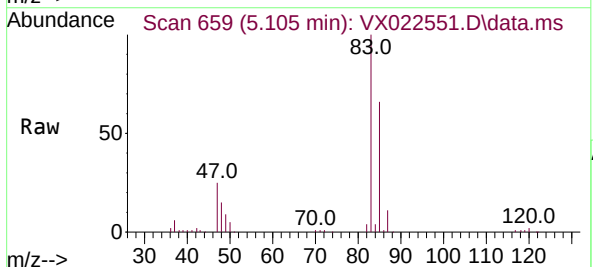
RT: 5.105 min Scan# 659

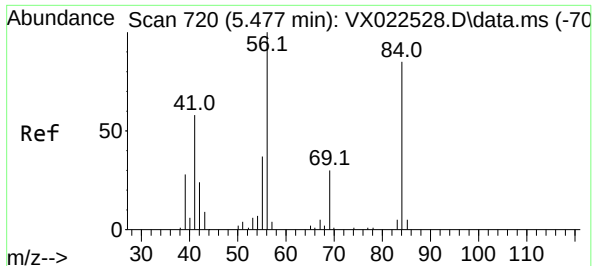
Delta R.T. -0.000 min

Lab File: VX022551.D

Acq: 07 Jun 2021 21:58

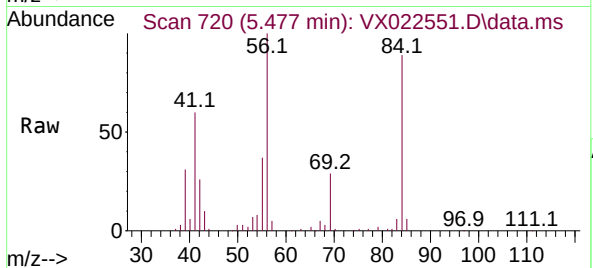
Tgt Ion:	83	Resp:	93917
Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.0	78.0



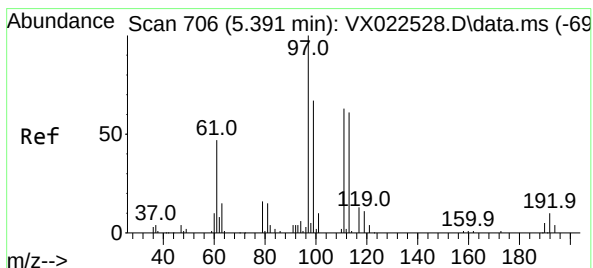
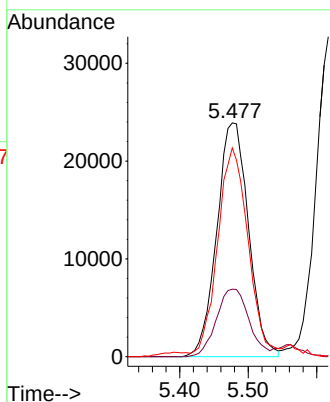
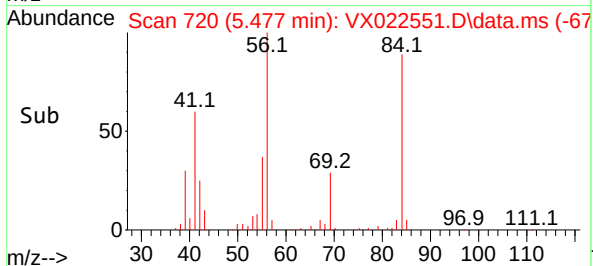


#31
Cyclohexane
Concen: 52.242 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

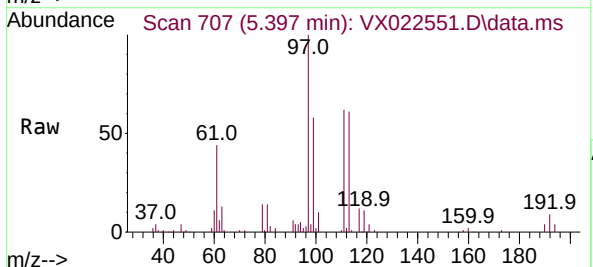
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



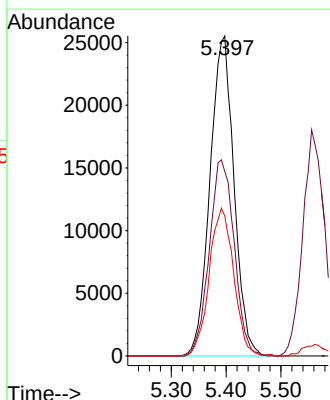
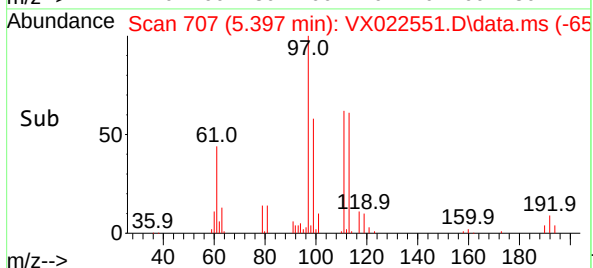
Tgt Ion	Ratio	Lower	Upper
56	100		
69	28.9	25.3	37.9
84	87.5	71.4	107.0

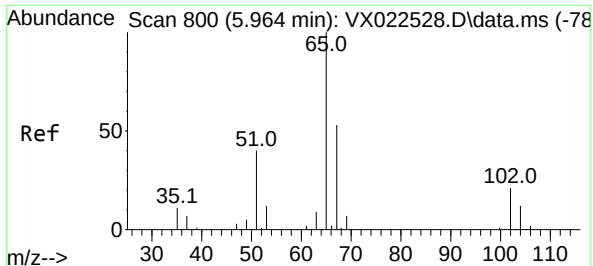


#32
1,1,1-Trichloroethane
Concen: 52.536 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



Tgt Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.5	77.3
61	47.2	34.2	51.4





#33

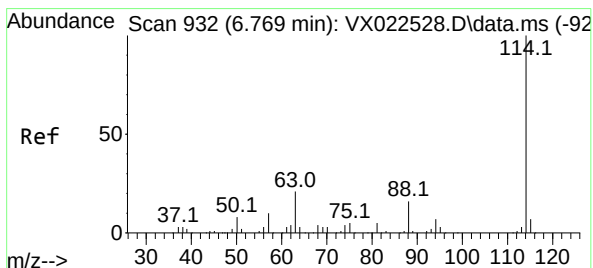
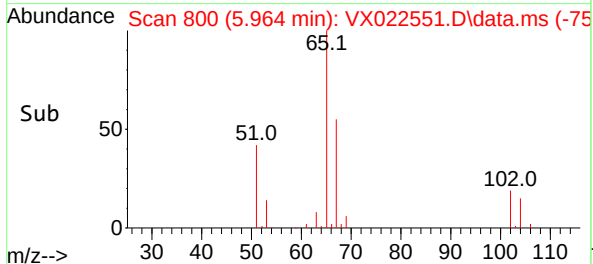
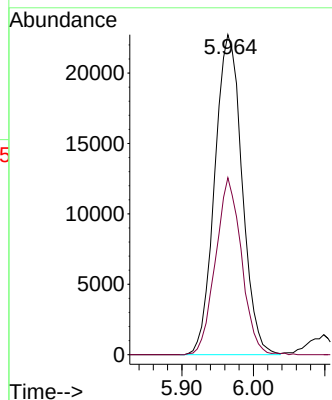
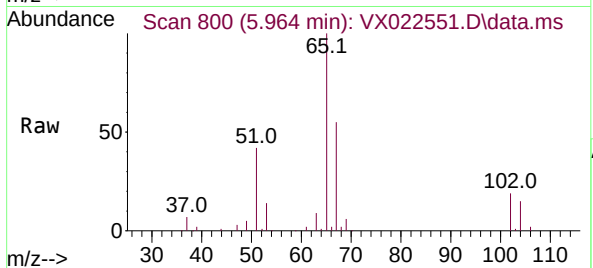
1,2-Dichloroethane-d4
Concen: 48.636 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 65 Resp: 60299
Ion Ratio Lower Upper
65 100
67 52.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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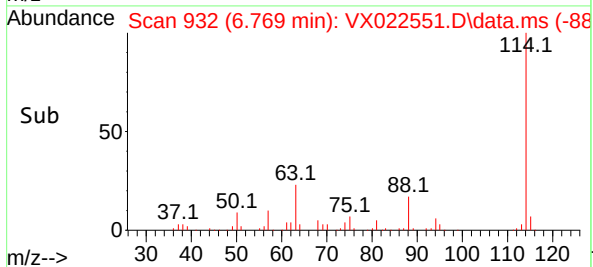
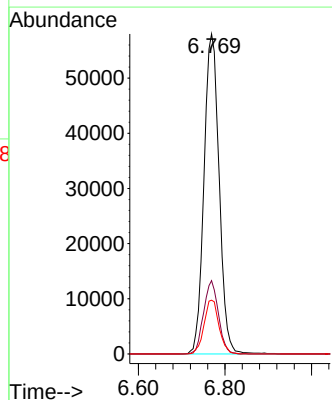
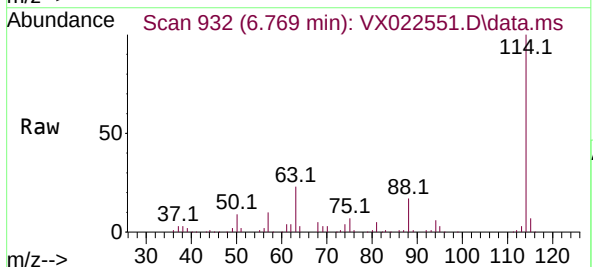
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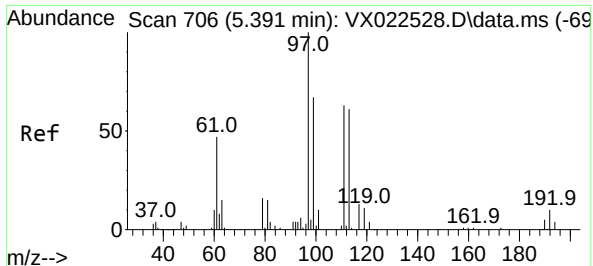


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 114 Resp: 140910
Ion Ratio Lower Upper
114 100
63 22.9 0.0 40.8
88 16.8 0.0 32.8





#35

Dibromofluoromethane

Concen: 49.308 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.006 min

Lab File: VX022551.D

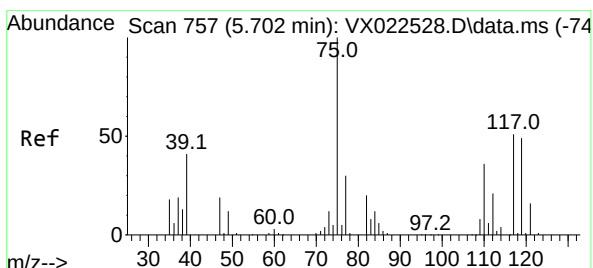
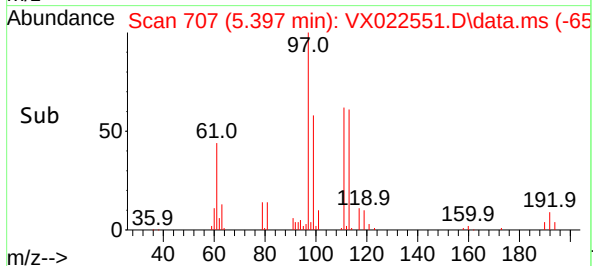
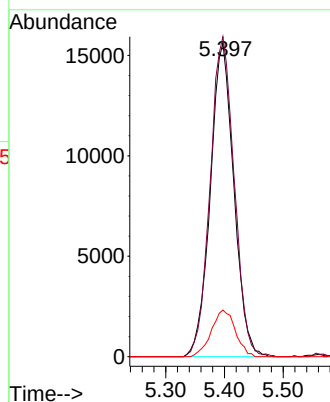
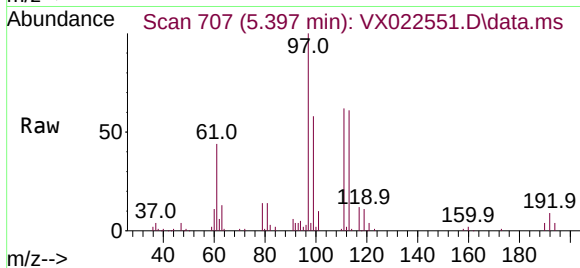
Acq: 07 Jun 2021 21:58

Tgt Ion:	113	Resp:	43471
Ion	Ratio	Lower	Upper
113	100		
111	104.2	81.9	122.9
192	15.2	16.7	25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#36

1,1-Dichloropropene

Concen: 51.016 ug/l

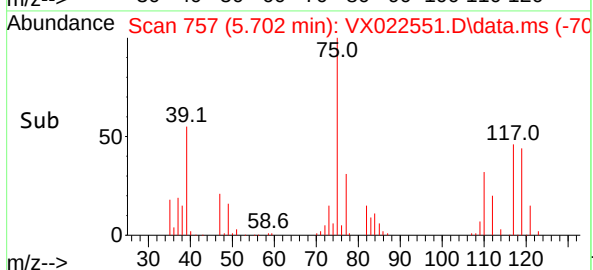
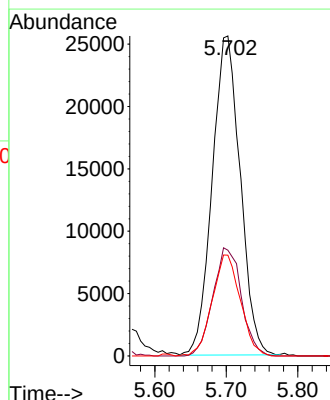
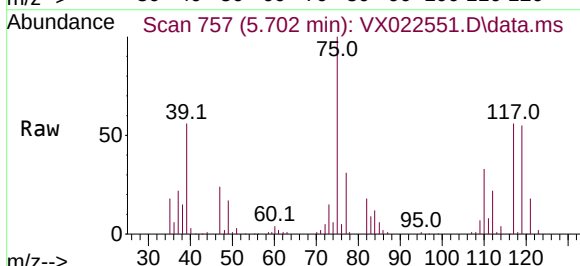
RT: 5.702 min Scan# 757

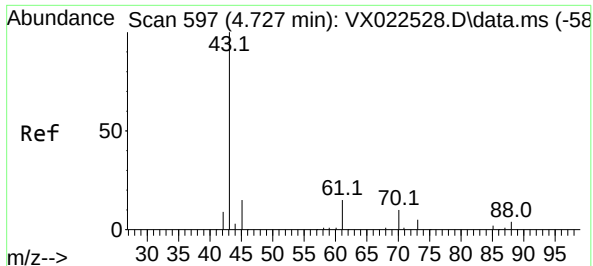
Delta R.T. 0.000 min

Lab File: VX022551.D

Acq: 07 Jun 2021 21:58

Tgt Ion:	75	Resp:	69543
Ion	Ratio	Lower	Upper
75	100		
110	34.4	18.1	54.4
77	31.9	25.3	37.9





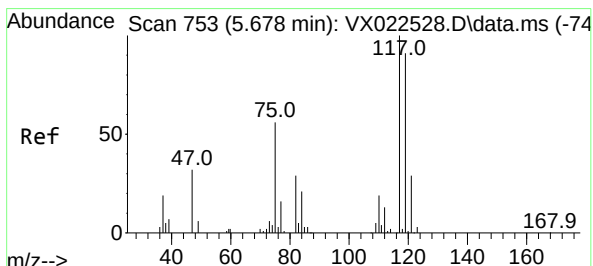
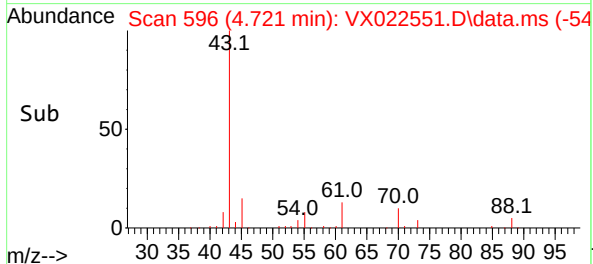
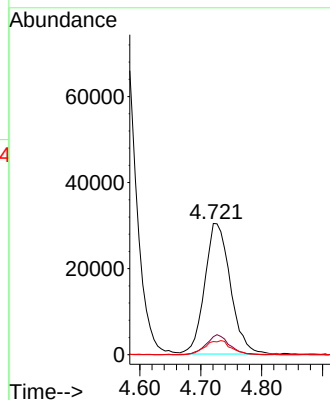
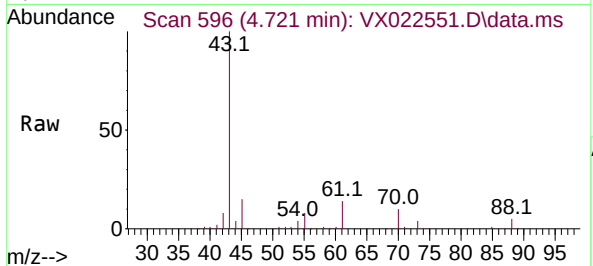
#37
Ethyl Acetate
Concen: 50.797 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:	43	Resp:	88817
Ion	Ratio	Lower	Upper
43	100		
61	13.8	12.8	19.2
70	10.9	10.5	15.7

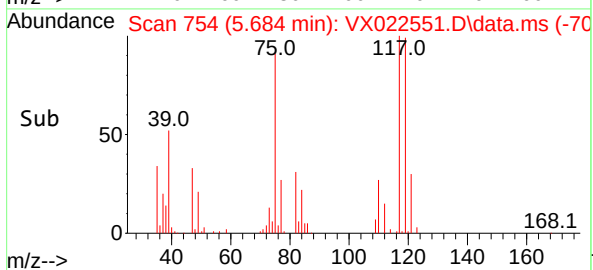
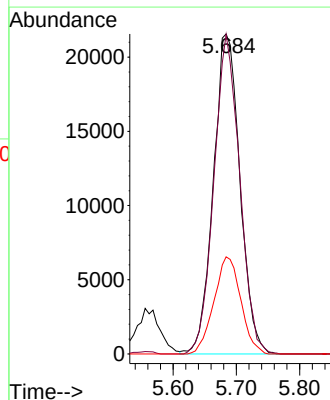
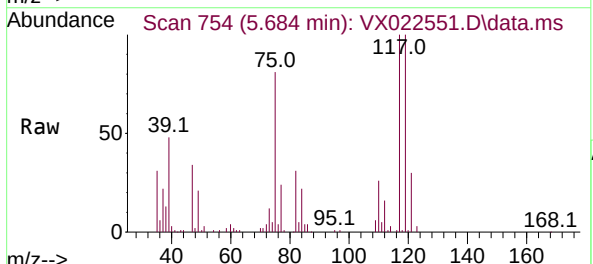
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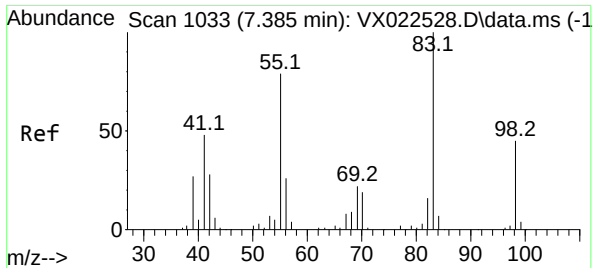
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#38
Carbon Tetrachloride
Concen: 48.889 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion:	117	Resp:	62824
Ion	Ratio	Lower	Upper
117	100		
119	99.8	76.2	114.2
121	30.4	24.8	37.2





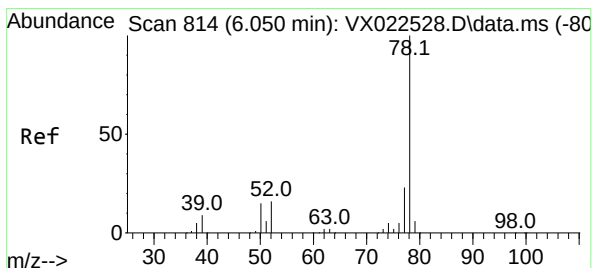
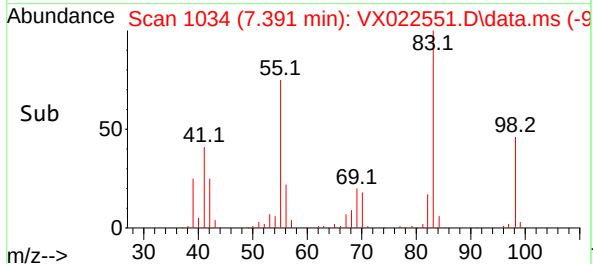
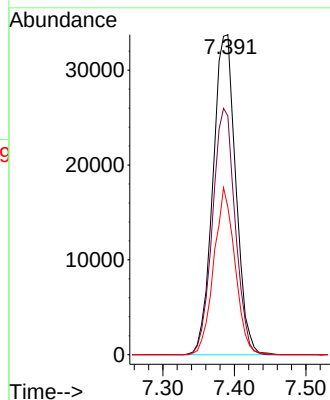
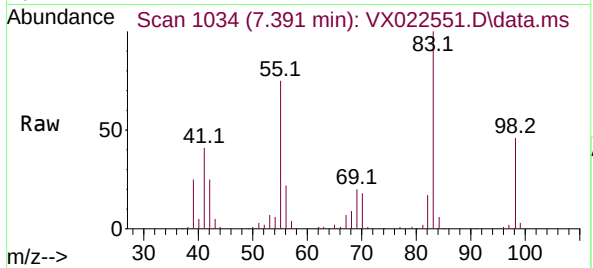
#39
Methylcyclohexane
Concen: 49.160 ug/l
RT: 7.391 min Scan# 1034
Delta R.T. 0.006 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 83 Resp: 74973
Ion Ratio Lower Upper
83 100
55 74.5 58.9 88.3
98 46.1 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

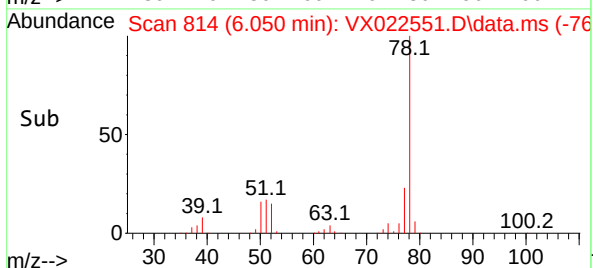
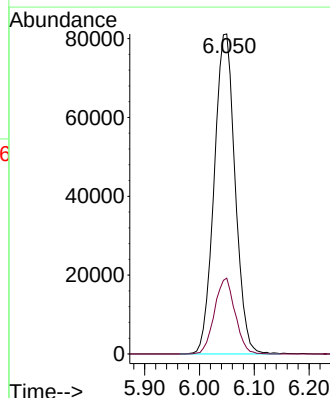
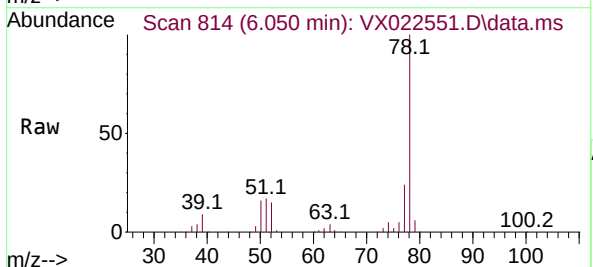
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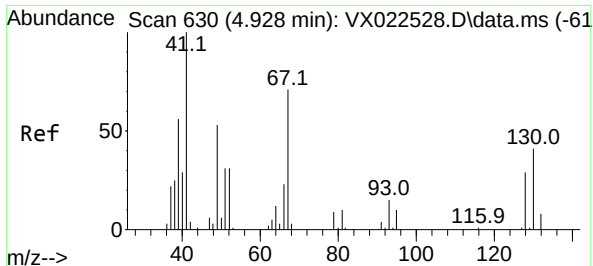
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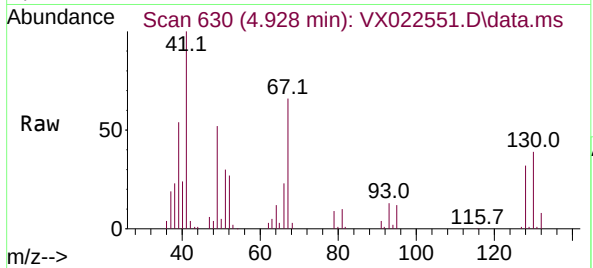
#40
Benzene
Concen: 51.289 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 78 Resp: 215770
Ion Ratio Lower Upper
78 100
77 23.7 18.9 28.3

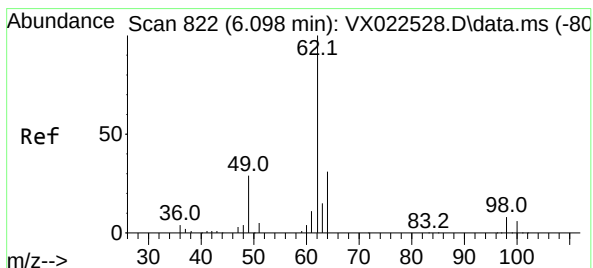
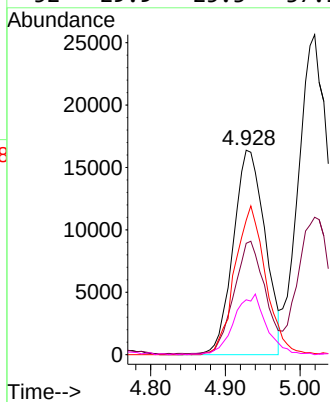
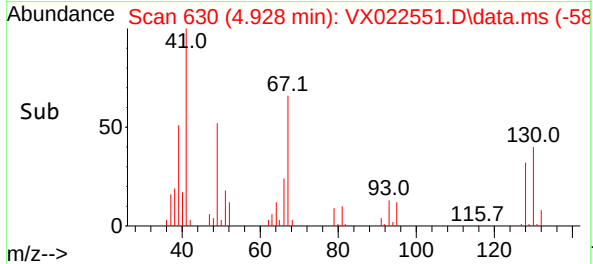




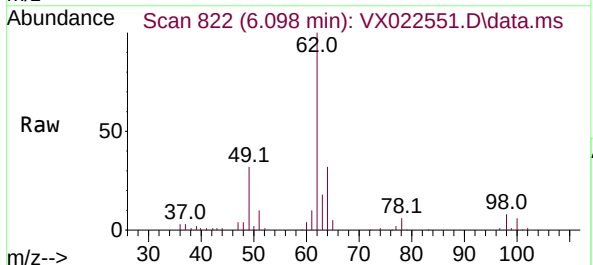
#41
Methacrylonitrile
Concen: 50.386 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



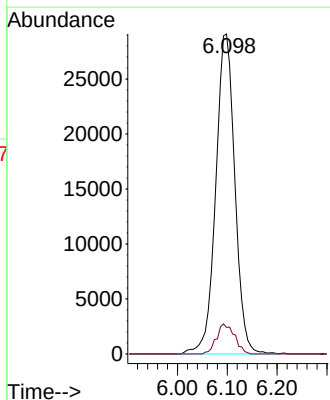
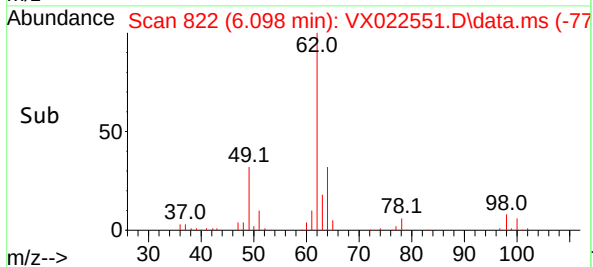
Tgt Ion:	41	Resp:	48474
Ion	Ratio	Lower	Upper
41	100		
39	54.4	42.5	63.7
67	70.8	65.0	97.6
52	29.9	25.3	37.9



#42
1,2-Dichloroethane
Concen: 49.969 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



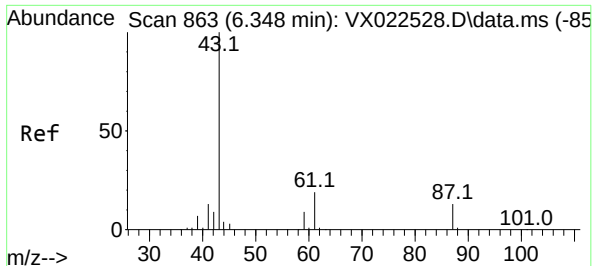
Tgt Ion:	62	Resp:	77490
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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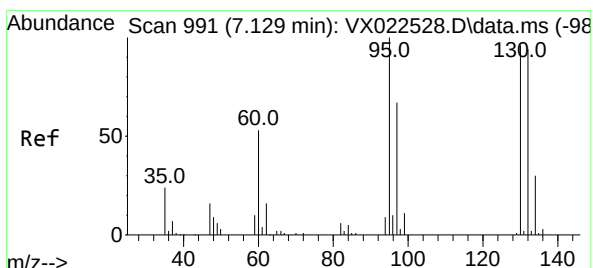
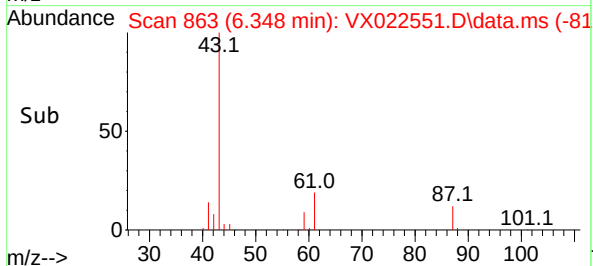
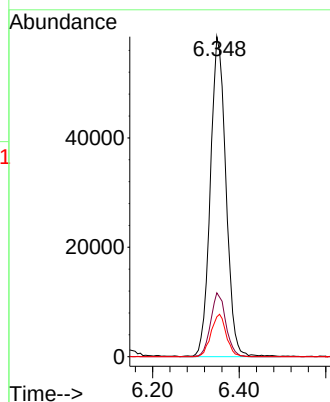
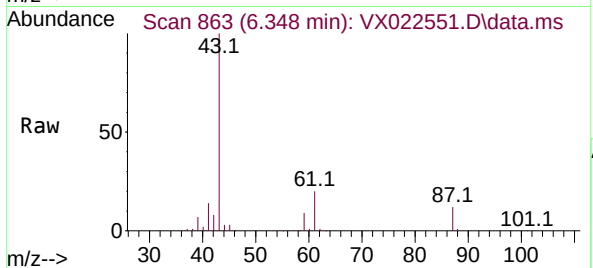
#43
Isopropyl Acetate
Concen: 51.682 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 43 Resp: 146584
Ion Ratio Lower Upper
43 100
61 19.4 18.2 27.4
87 12.9 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

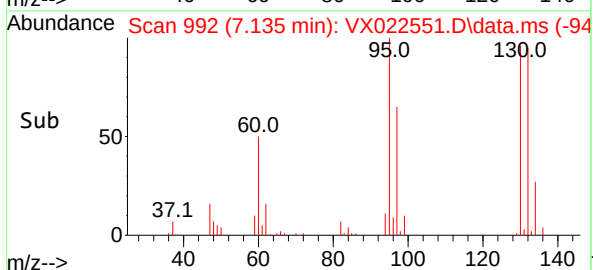
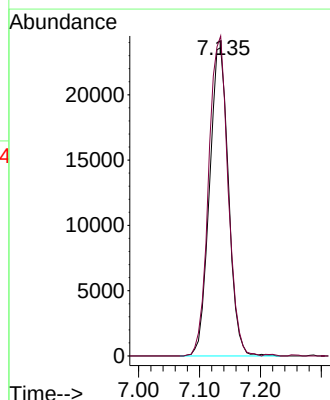
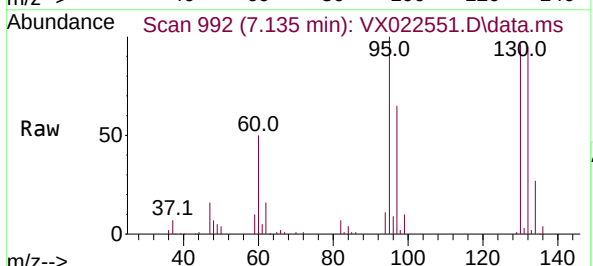
Manual Integrations
APPROVED

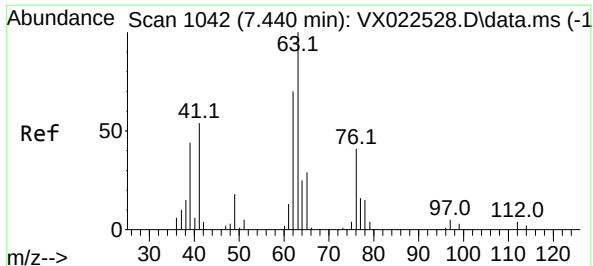
MMDadoda
6/8/2021 6:58:29 PM



#44
Trichloroethene
Concen: 51.686 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion:130 Resp: 51303
Ion Ratio Lower Upper
130 100
95 103.8 0.0 198.0





#45

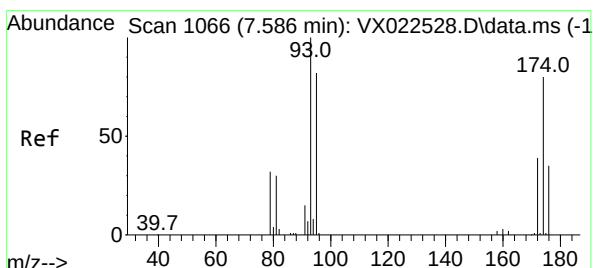
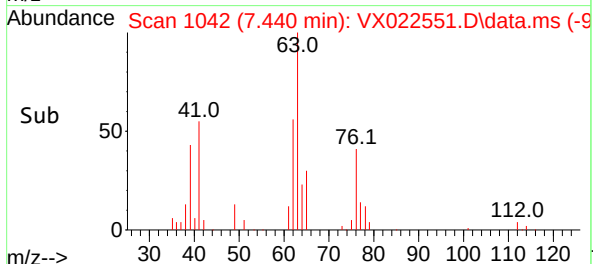
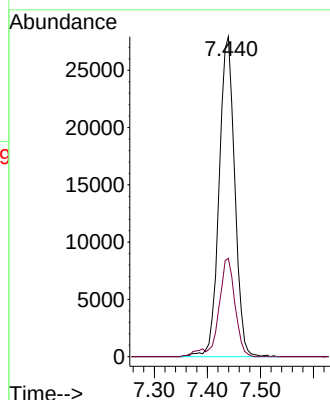
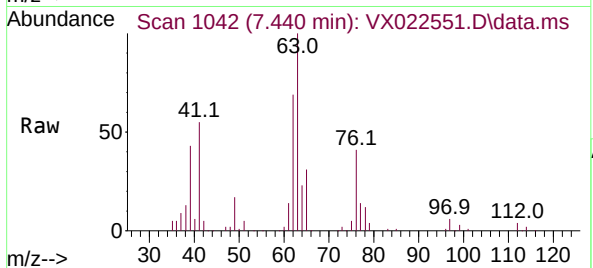
1,2-Dichloropropane
Concen: 52.928 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 57275
Ion Ratio Lower Upper
63 100
65 30.8 25.7 38.5

Manual Integrations
APPROVED

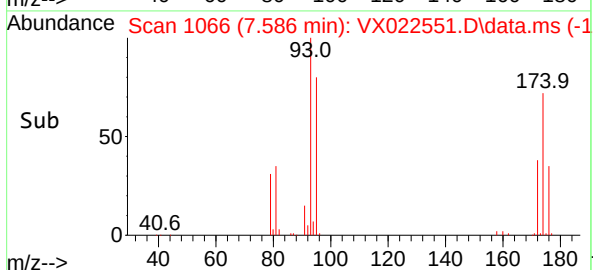
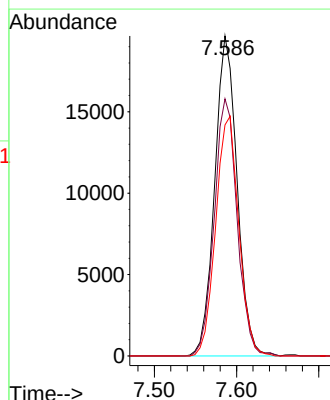
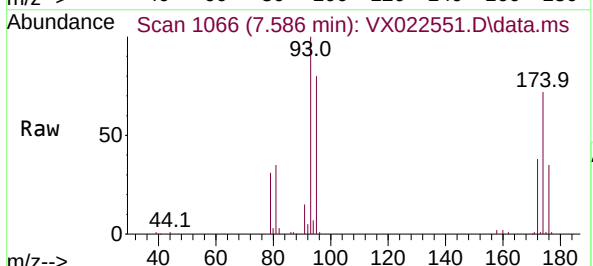
MMDadoda
6/8/2021 6:58:29 PM

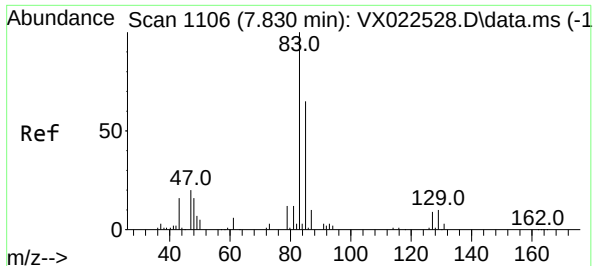


#46

Dibromomethane
Concen: 50.430 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 93 Resp: 37197
Ion Ratio Lower Upper
93 100
95 82.5 66.8 100.2
174 77.2 83.1 124.7#





#47

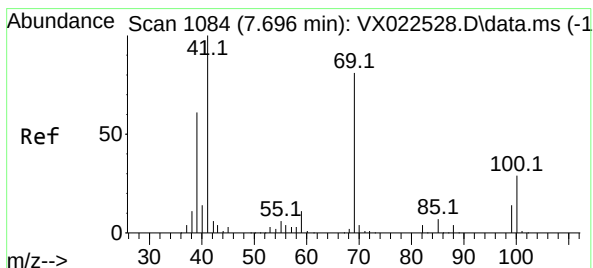
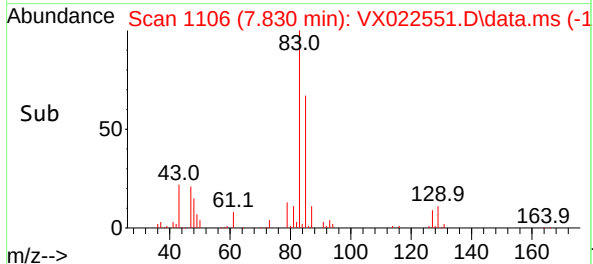
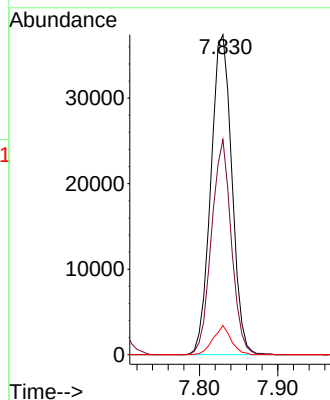
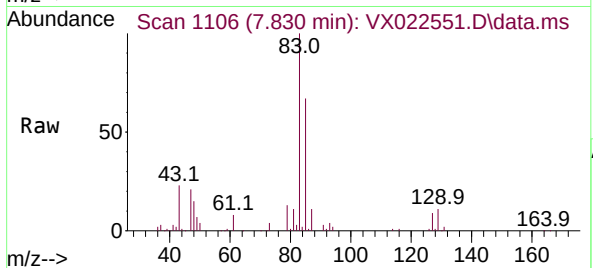
Bromodichloromethane
Concen: 48.153 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion:	83	Resp:	69675
Ion	Ratio	Lower	Upper
83	100		
85	67.2	51.4	77.0
127	9.1	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

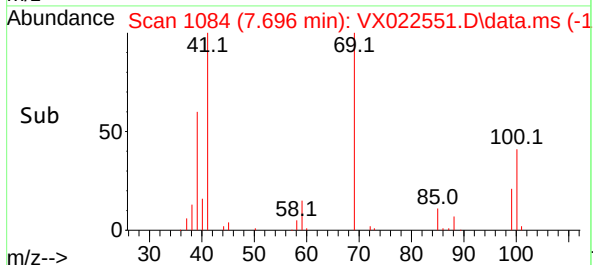
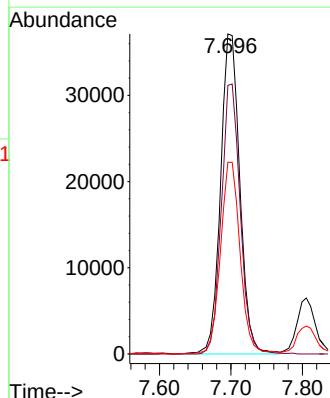
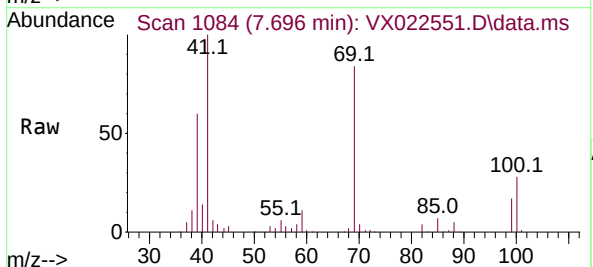
MMDadoda
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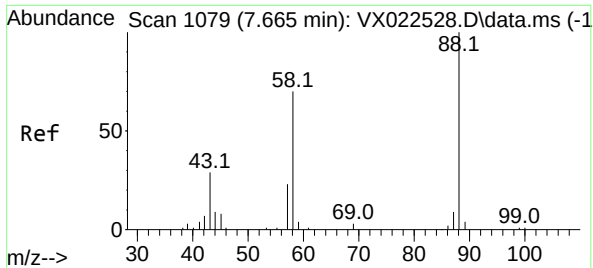


#48

Methyl methacrylate
Concen: 52.602 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion:	41	Resp:	69424
Ion	Ratio	Lower	Upper
41	100		
69	82.8	76.0	114.0
39	61.2	44.6	67.0





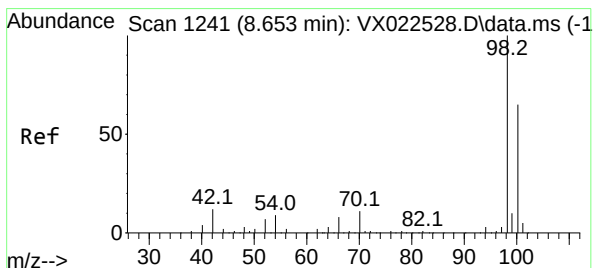
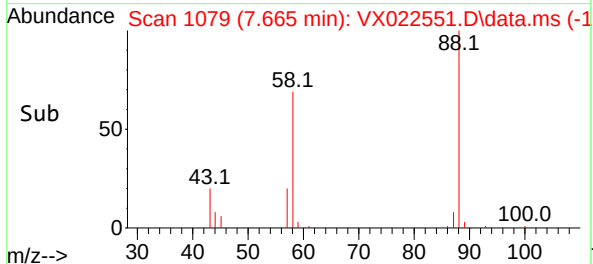
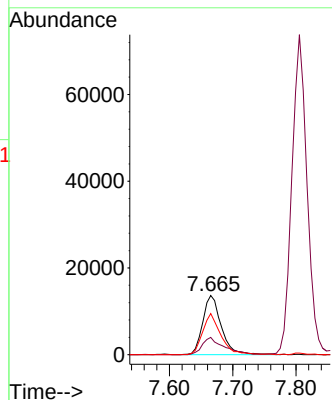
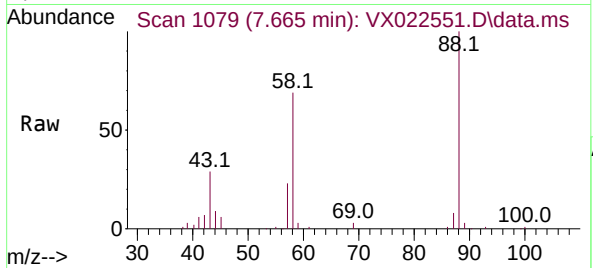
#49
1,4-Dioxane
Concen: 1040.922 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion:	88	Resp:	27784
Ion	Ratio	Lower	Upper
88	100		
43	34.2	23.2	34.8
58	68.2	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

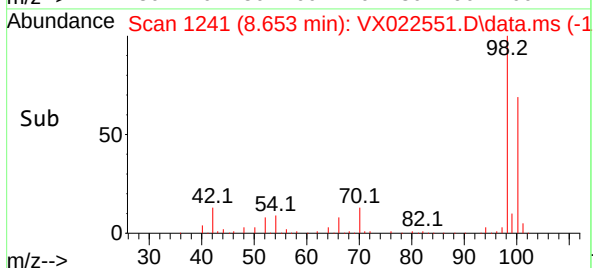
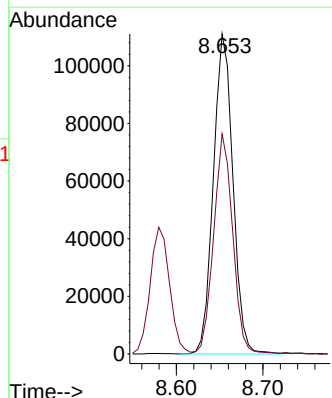
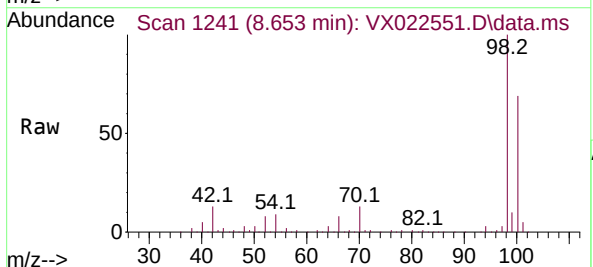
Manual Integrations
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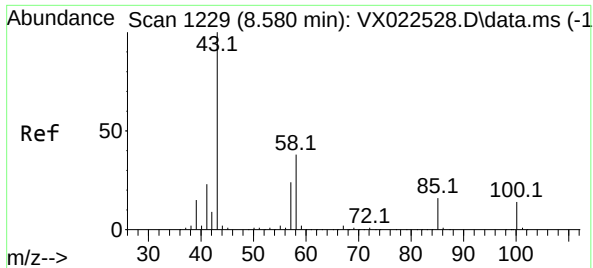
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#50
Toluene-d8
Concen: 49.580 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion:	98	Resp:	174408
Ion	Ratio	Lower	Upper
98	100		
100	67.2	51.9	77.9





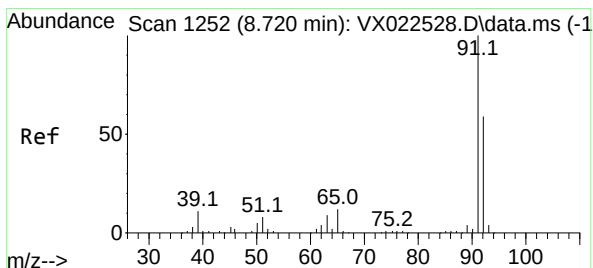
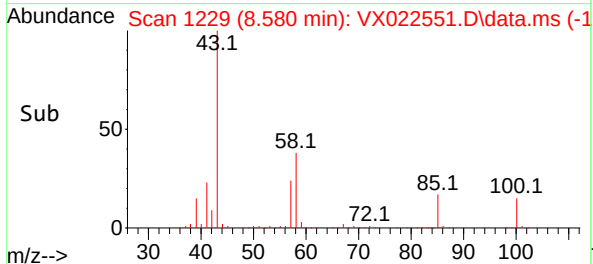
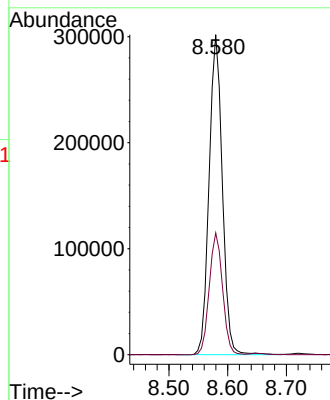
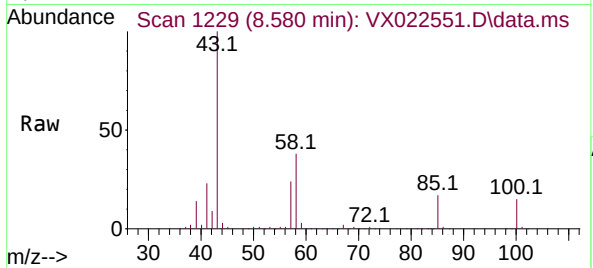
#51
4-Methyl-2-Pentanone
Concen: 267.026 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 43 Resp: 471817
Ion Ratio Lower Upper
43 100
58 38.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

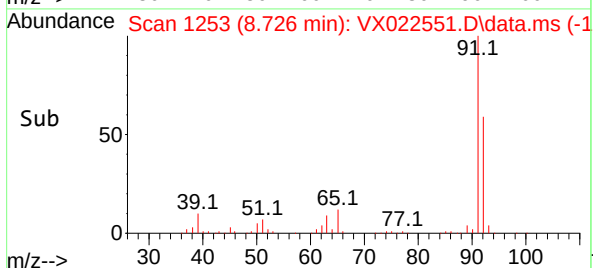
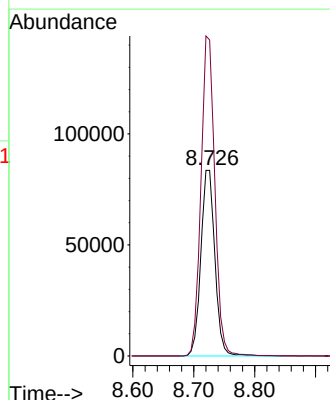
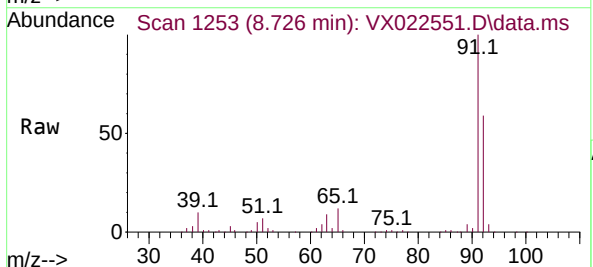
Manual Integrations
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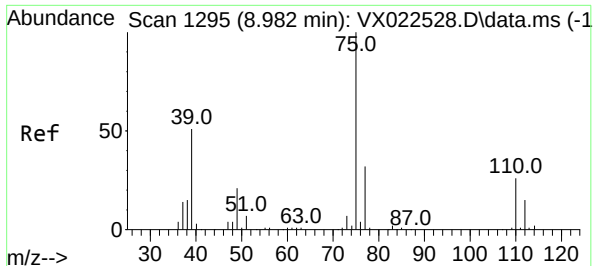
MMDadoda
6/8/2021 6:58:29 PM



#52
Toluene
Concen: 50.743 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 92 Resp: 134067
Ion Ratio Lower Upper
92 100
91 170.8 137.1 205.7





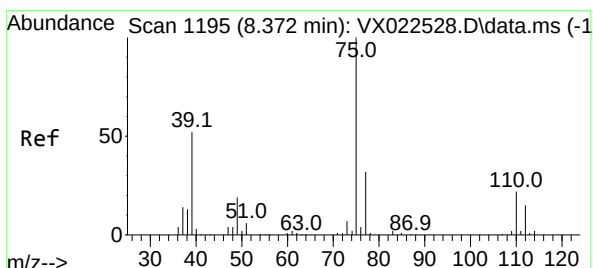
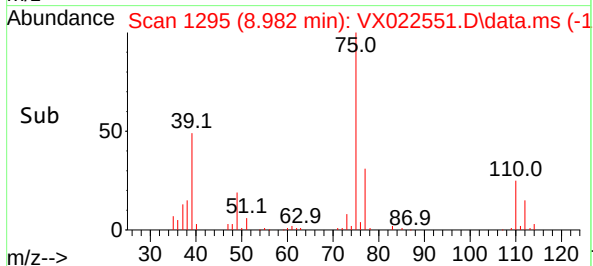
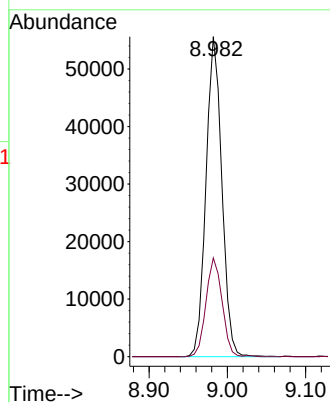
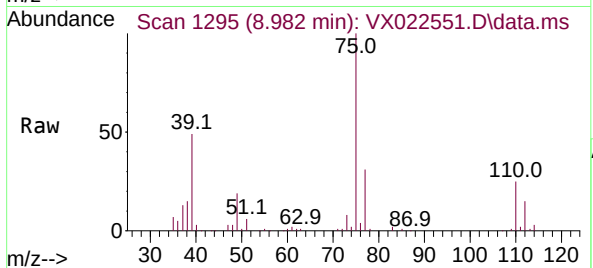
#53
t-1,3-Dichloropropene
Concen: 45.013 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 75 Resp: 77997
Ion Ratio Lower Upper
75 100
77 30.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

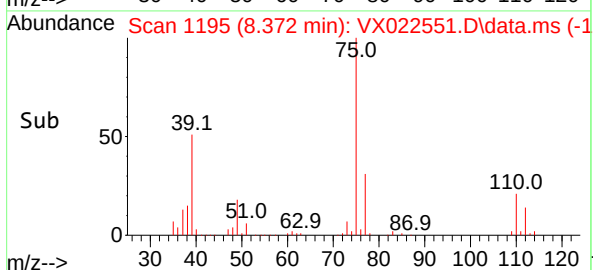
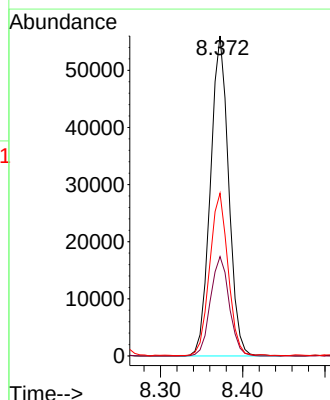
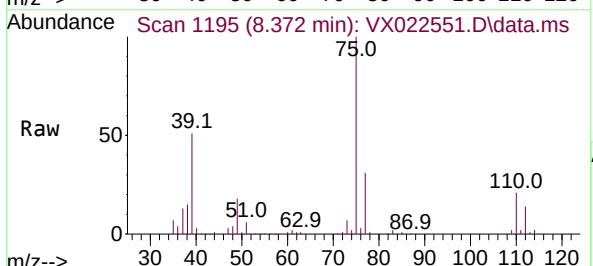
Manual Integrations
APPROVED

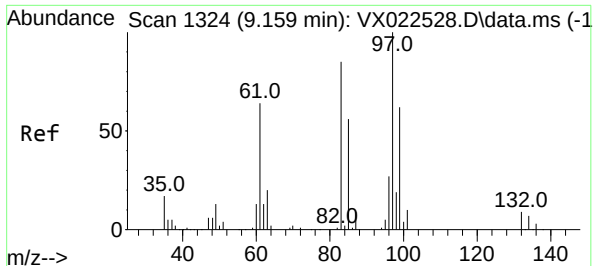
MMDadoda
6/8/2021 6:58:29 PM



#54
cis-1,3-Dichloropropene
Concen: 46.560 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 75 Resp: 86236
Ion Ratio Lower Upper
75 100
77 31.1 25.7 38.5
39 50.7 35.1 52.7





#55

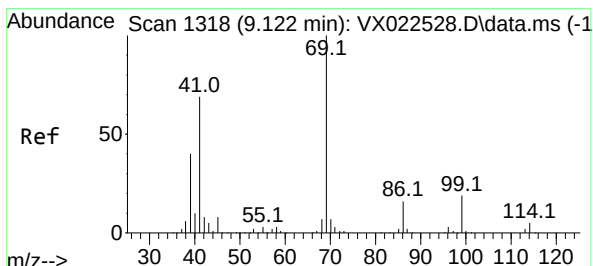
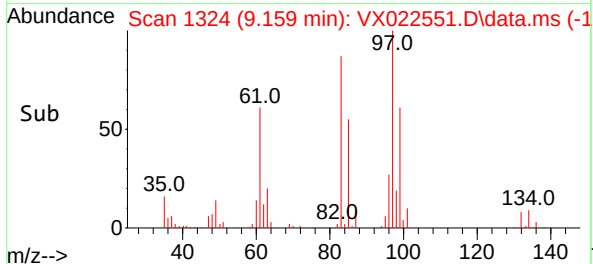
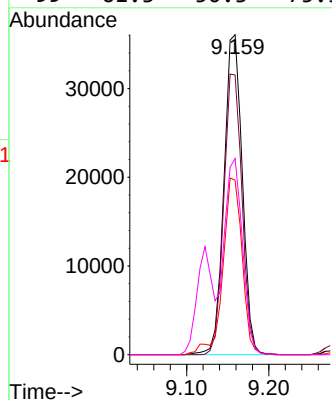
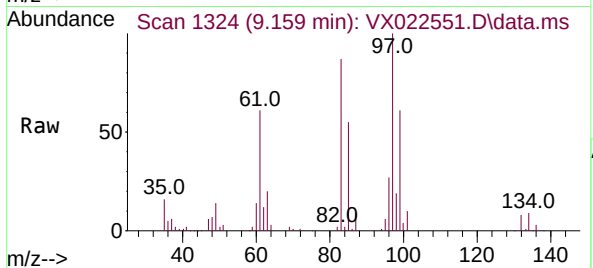
1,1,2-Trichloroethane
Concen: 54.168 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion:	97	Resp:	55780
Ion	Ratio	Lower	Upper
97	100		
83	87.4	69.3	103.9
85	54.5	44.3	66.5
99	61.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

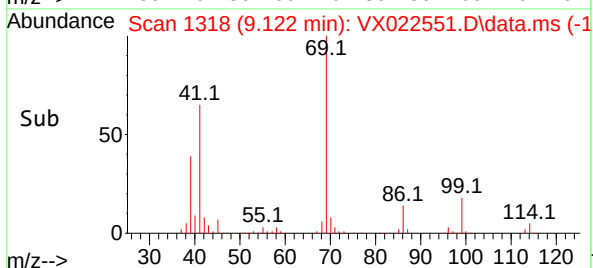
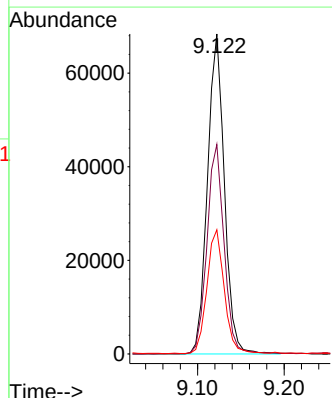
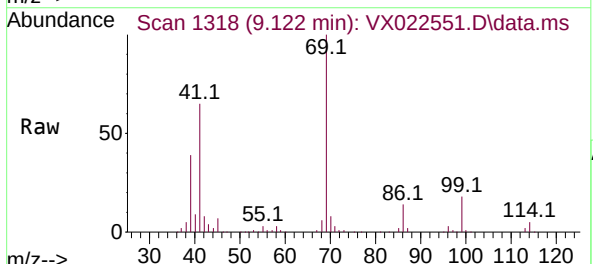
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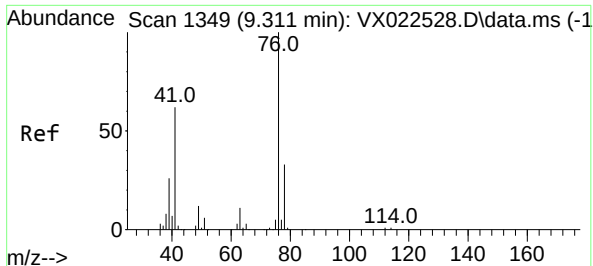


#56

Ethyl methacrylate
Concen: 48.518 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion:	69	Resp:	92634
Ion	Ratio	Lower	Upper
69	100		
41	66.1	46.8	70.2
39	39.8	24.7	37.1#





#57

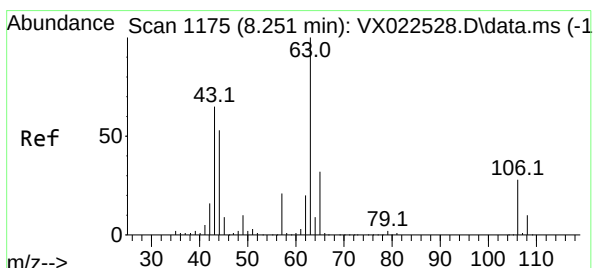
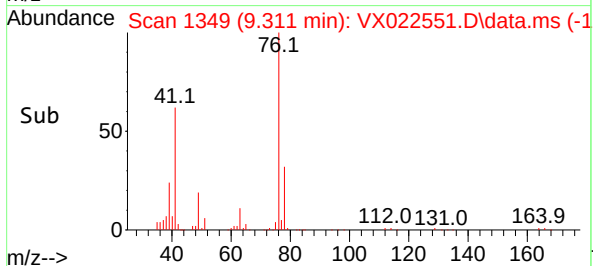
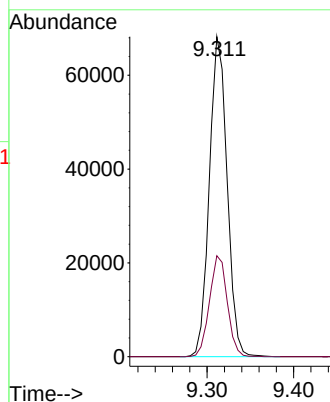
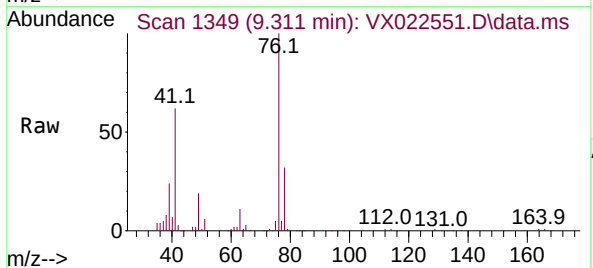
1,3-Dichloropropane
Concen: 52.222 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 76 Resp: 97184
Ion Ratio Lower Upper
76 100
78 31.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

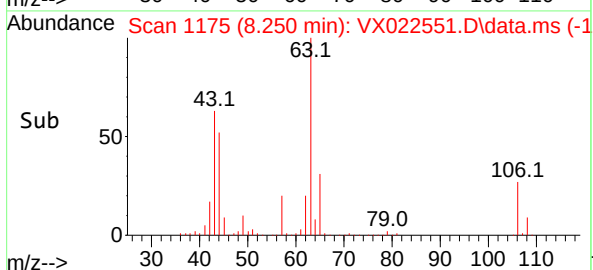
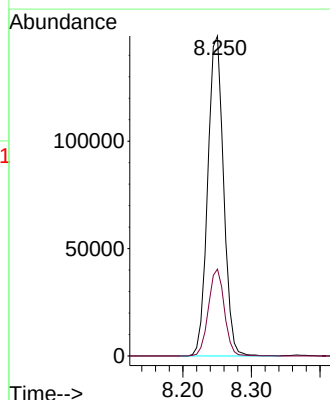
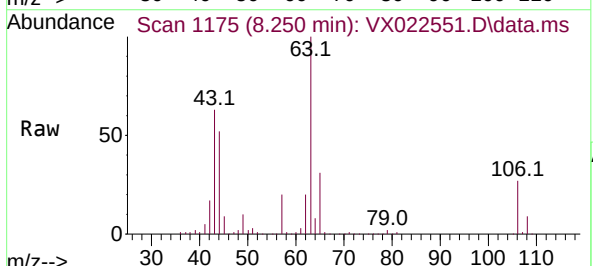
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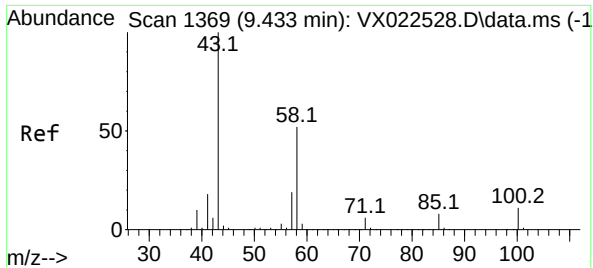


#58

2-Chloroethyl Vinyl ether
Concen: 240.430 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 63 Resp: 239335
Ion Ratio Lower Upper
63 100
106 27.2 23.5 35.3





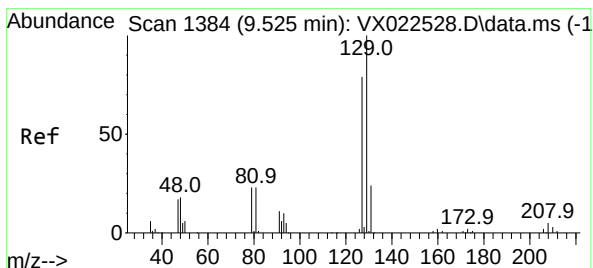
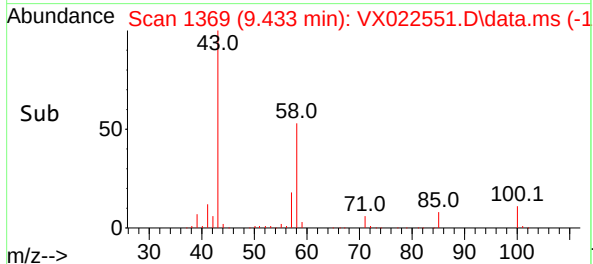
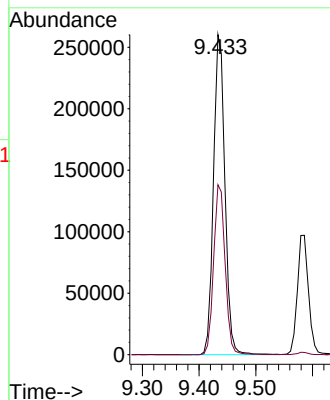
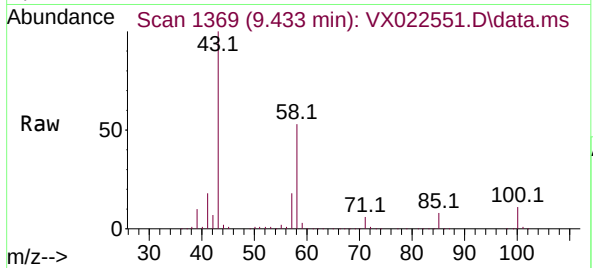
#59
2-Hexanone
Concen: 269.835 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 43 Resp: 364231
Ion Ratio Lower Upper
43 100
58 53.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

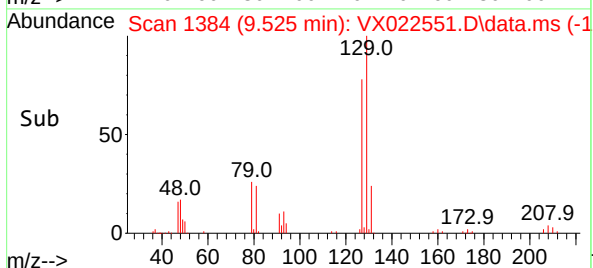
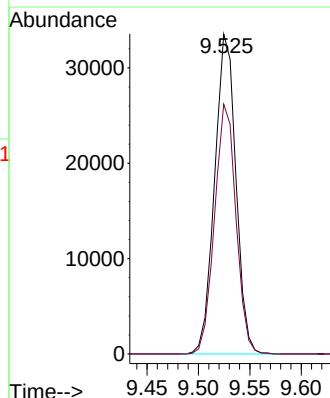
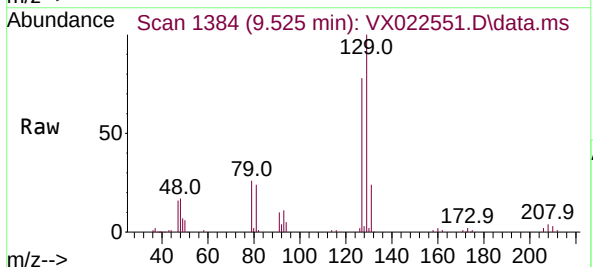
Manual Integrations
APPROVED

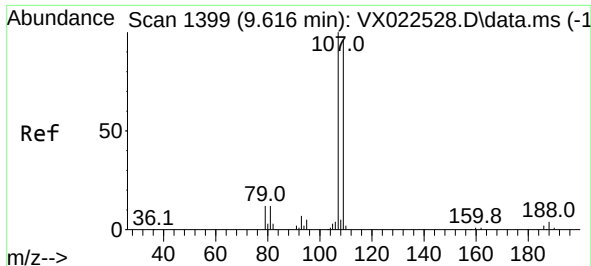
MMDadoda
6/8/2021 6:58:29 PM



#60
Dibromochloromethane
Concen: 47.045 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 129 Resp: 48149
Ion Ratio Lower Upper
129 100
127 78.6 38.4 115.2





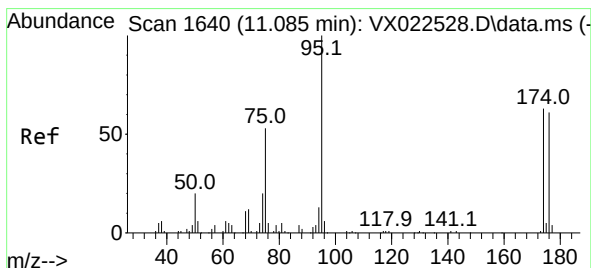
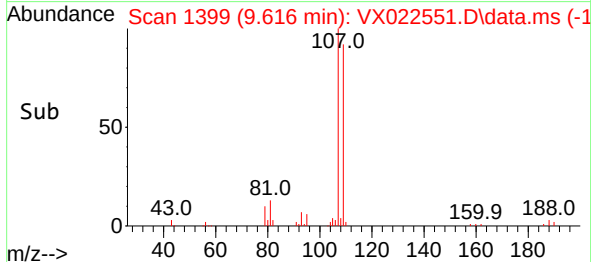
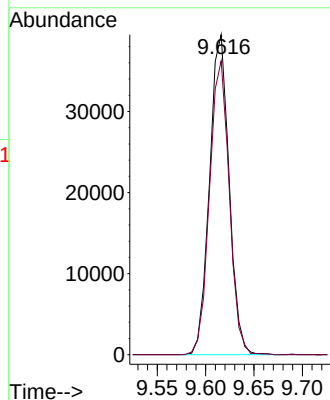
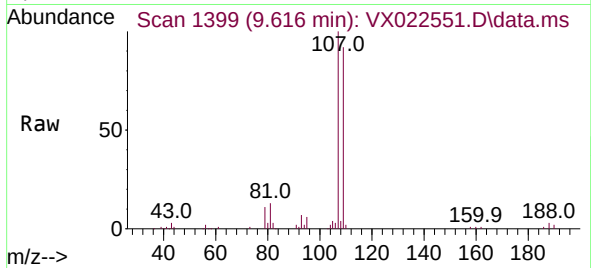
#61
1,2-Dibromoethane
Concen: 51.223 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 107 Resp: 55605
Ion Ratio Lower Upper
107 100
109 92.5 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

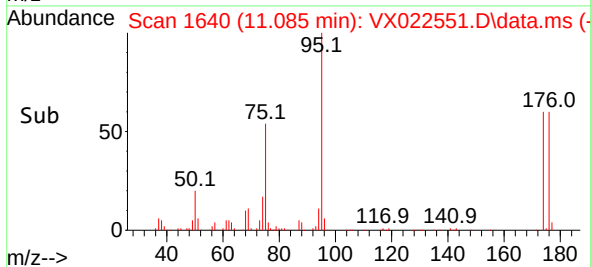
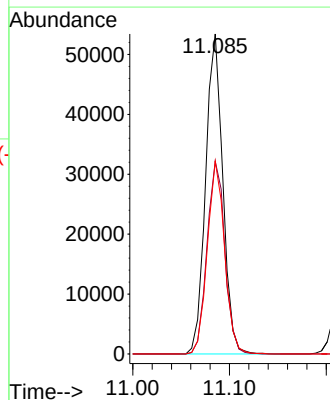
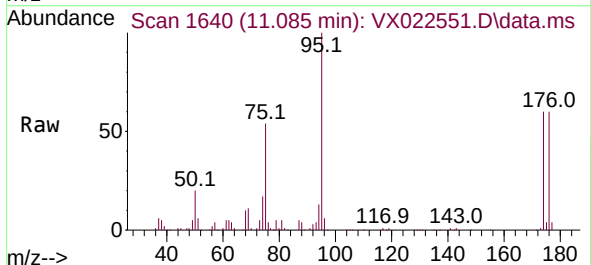
Manual Integrations
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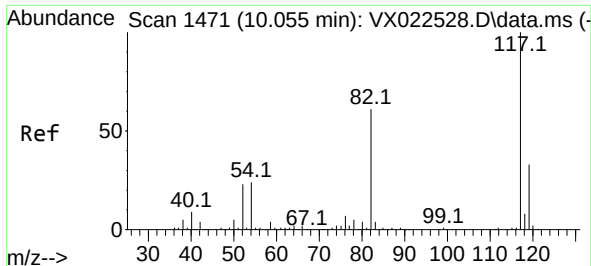
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 50.435 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

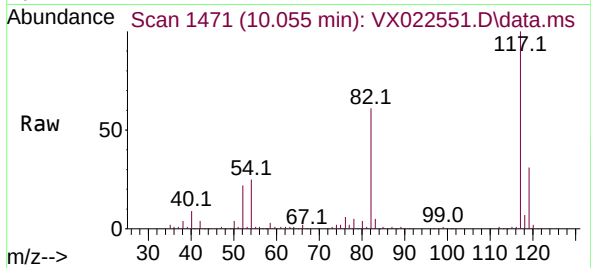
Tgt Ion: 95 Resp: 65945
Ion Ratio Lower Upper
95 100
174 62.3 0.0 154.6
176 60.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

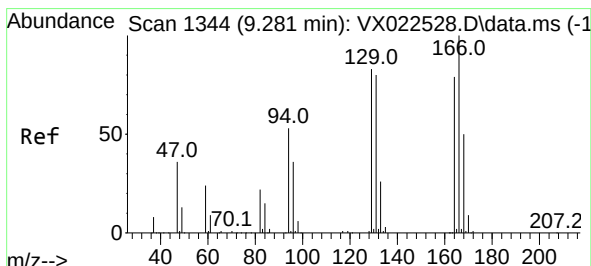
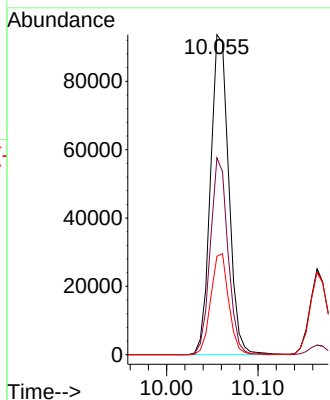
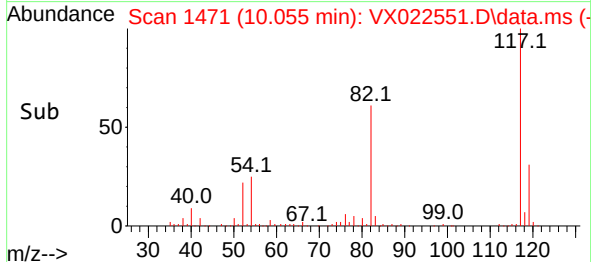
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



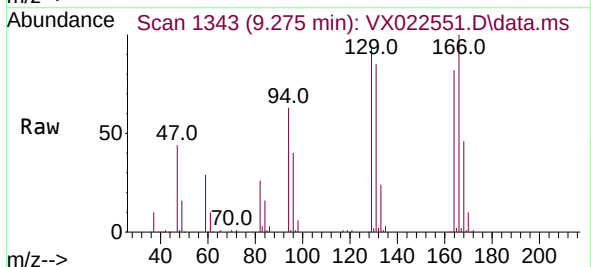
Tgt Ion:117 Resp: 130197
Ion Ratio Lower Upper
117 100
82 61.5 47.4 71.2
119 30.7 26.6 39.8

Manual Integrations
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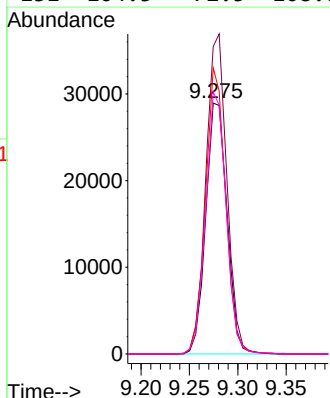
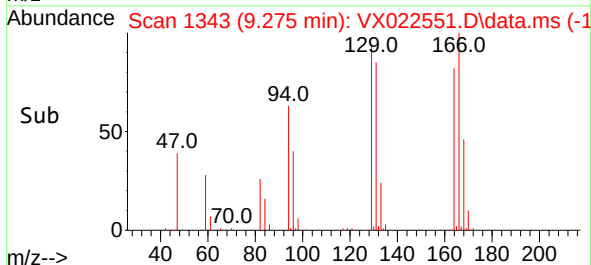
MMDadoda
6/8/2021 6:58:29 PM

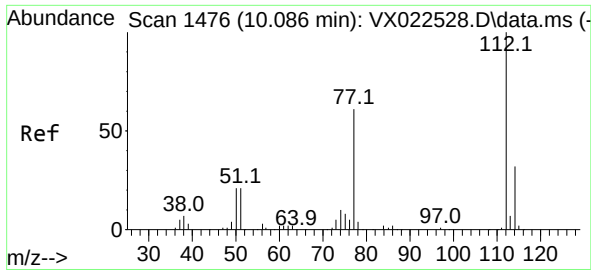


#64
Tetrachloroethene
Concen: 50.909 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



Tgt Ion:164 Resp: 44374
Ion Ratio Lower Upper
164 100
166 122.6 103.4 155.2
129 114.0 70.8 106.2#
131 104.5 72.5 108.7





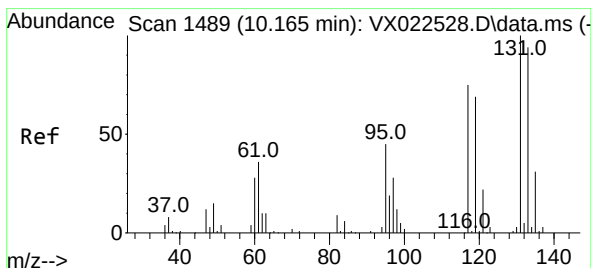
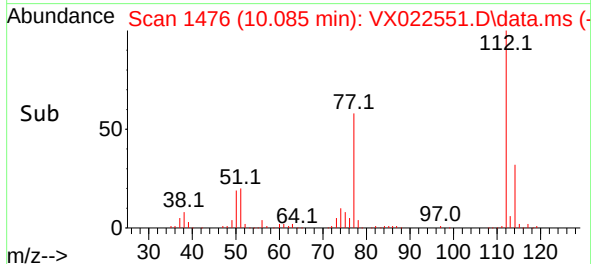
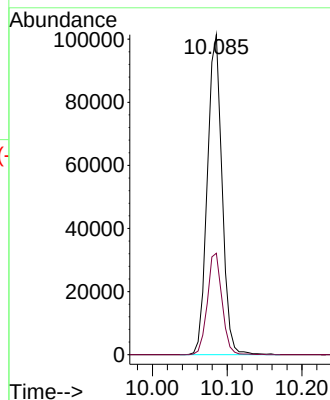
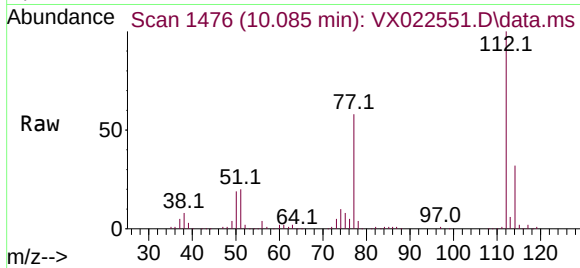
#65
Chlorobenzene
Concen: 51.205 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 138531
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

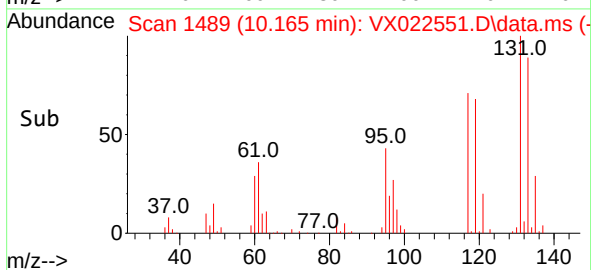
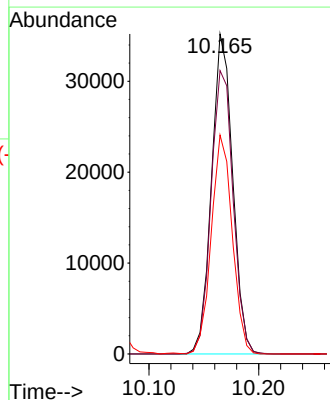
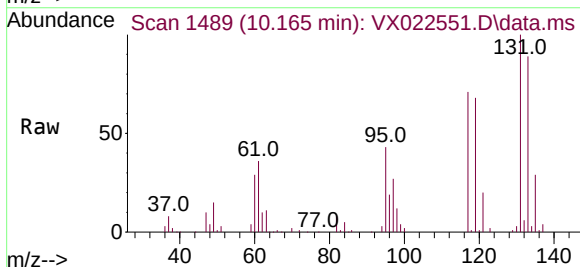
Manual Integrations
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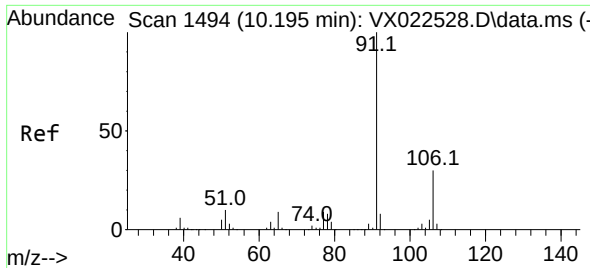
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#66
1,1,1,2-Tetrachloroethane
Concen: 48.928 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion:131 Resp: 47135
Ion Ratio Lower Upper
131 100
133 92.3 47.7 143.1
119 68.1 32.1 96.5





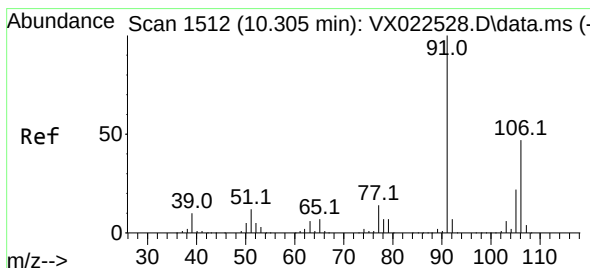
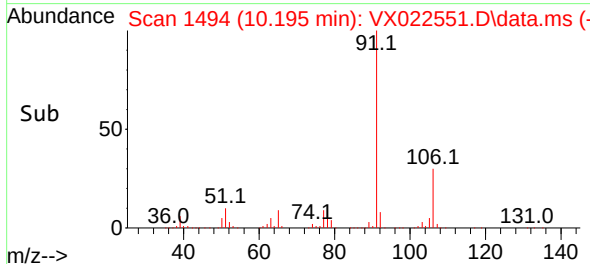
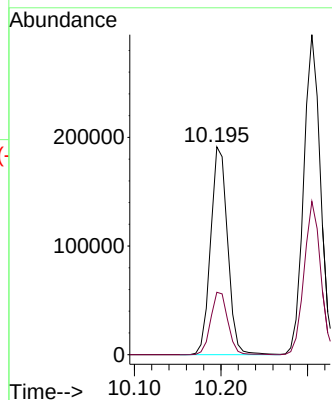
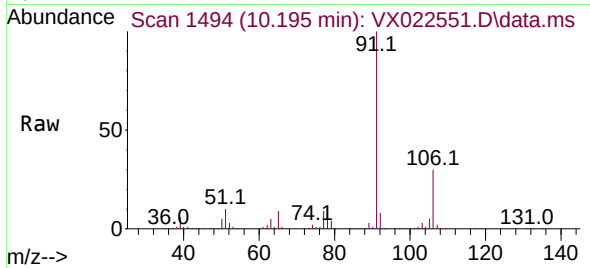
#67
Ethyl Benzene
Concen: 52.315 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 91 Resp: 260437
Ion Ratio Lower Upper
91 100
106 30.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

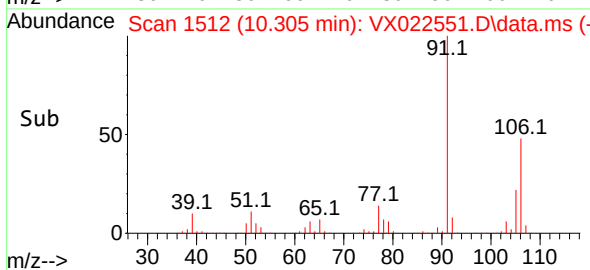
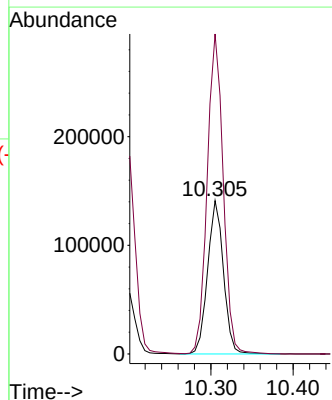
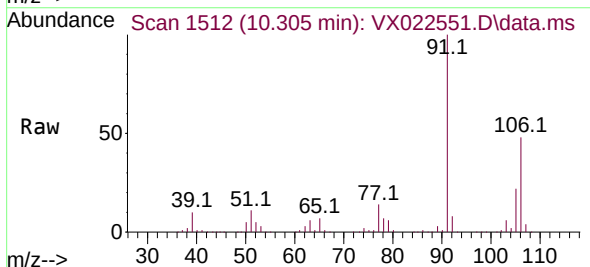
Manual Integrations
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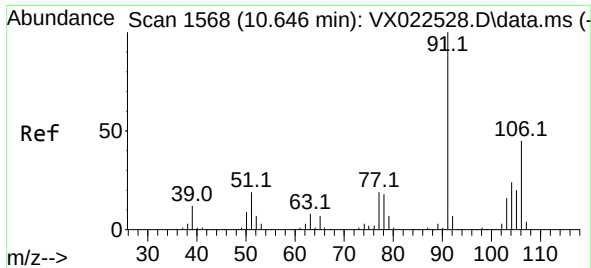
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#68
m/p-Xylenes
Concen: 104.526 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion:106 Resp: 189130
Ion Ratio Lower Upper
106 100
91 210.5 162.8 244.2





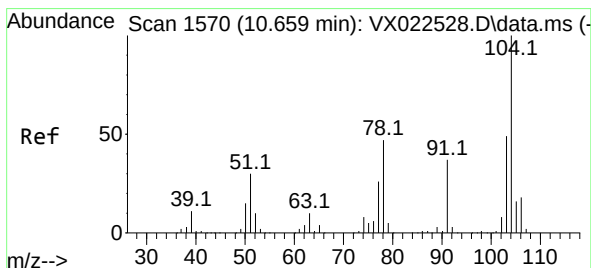
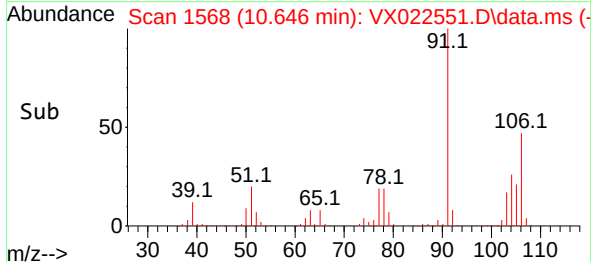
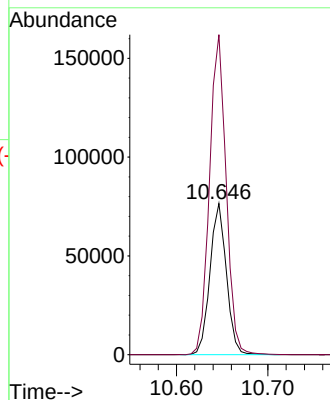
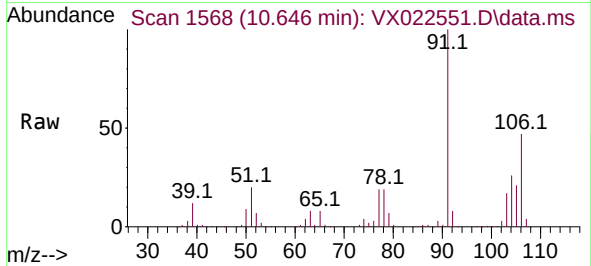
#69
o-Xylene
Concen: 53.902 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 95361
Ion Ratio Lower Upper
106 100
91 214.4 108.1 324.2

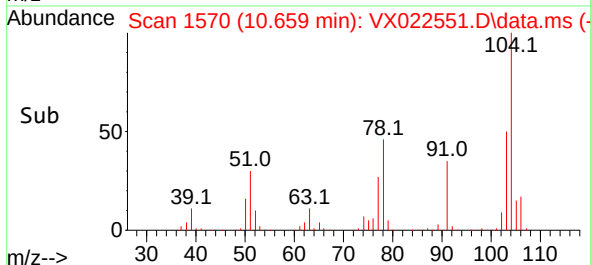
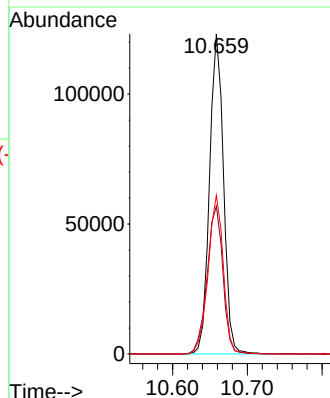
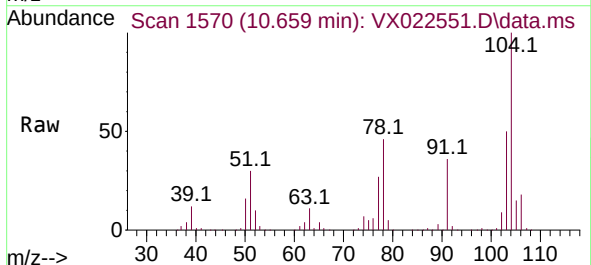
Manual Integrations
APPROVED

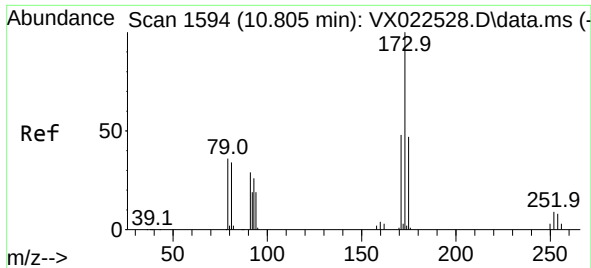
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#70
Styrene
Concen: 53.613 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

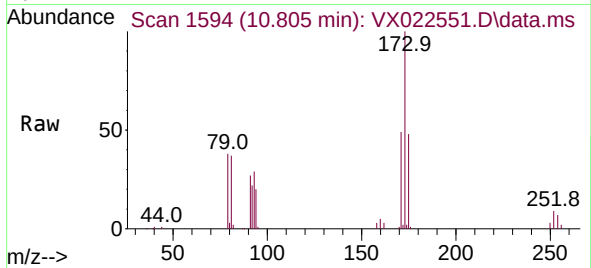
Tgt Ion:104 Resp: 160361
Ion Ratio Lower Upper
104 100
78 52.1 40.0 60.0
103 53.8 43.4 65.0





#71
Bromoform
Concen: 46.475 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

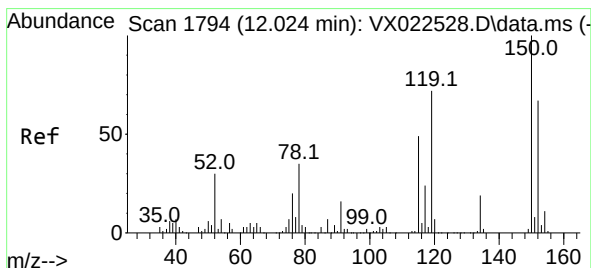
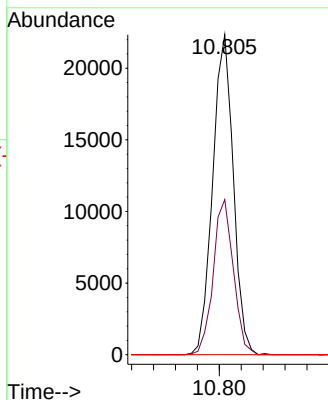
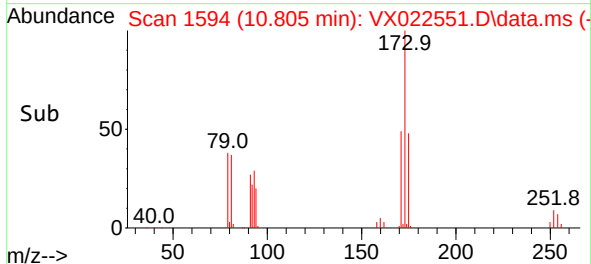
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



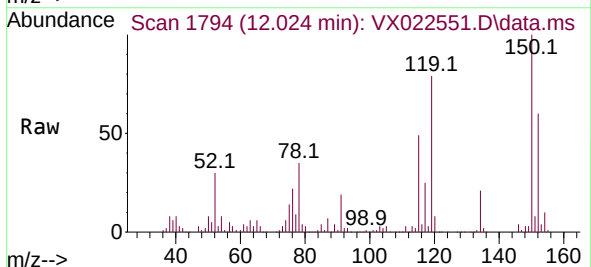
Tgt Ion:173 Resp: 29202
Ion Ratio Lower Upper
173 100
175 47.4 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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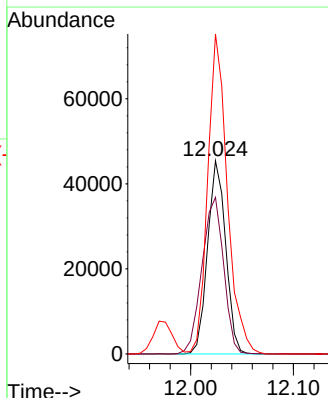
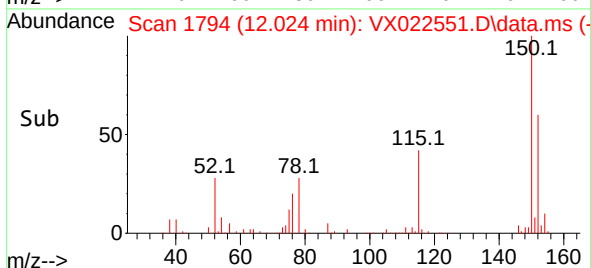
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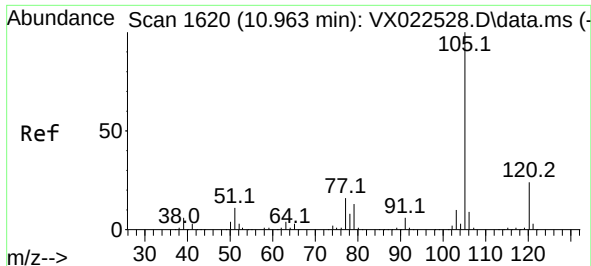


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



Tgt Ion:152 Resp: 55613
Ion Ratio Lower Upper
152 100
115 96.9 41.1 123.3
150 178.9 0.0 349.0





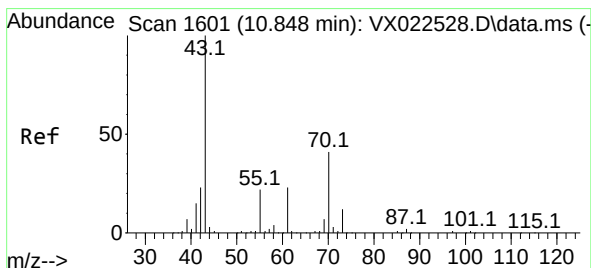
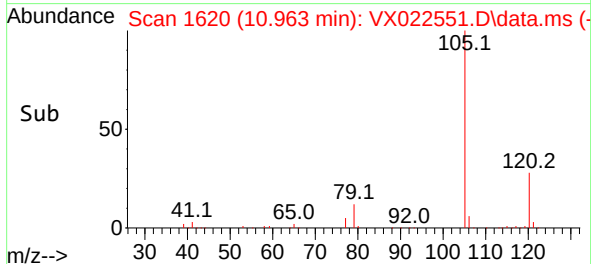
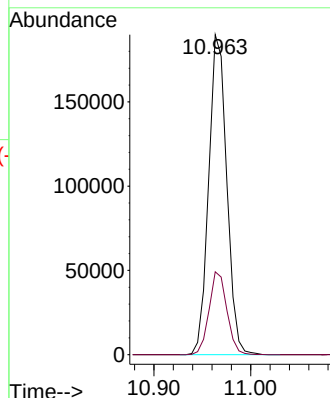
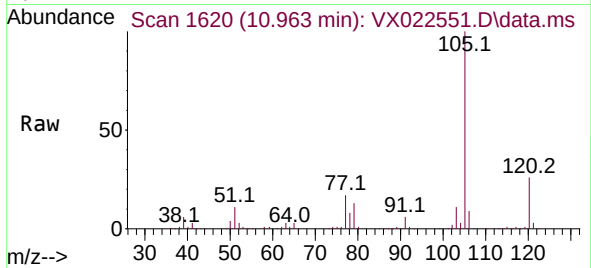
#73
Isopropylbenzene
Concen: 54.266 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 245969
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

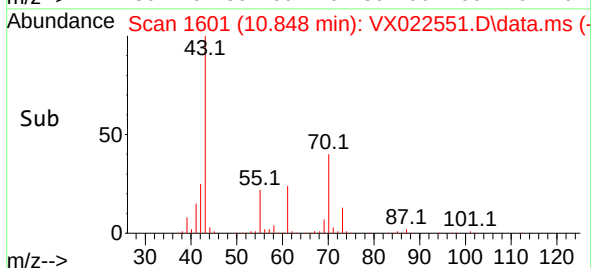
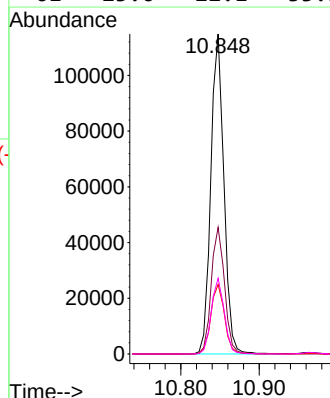
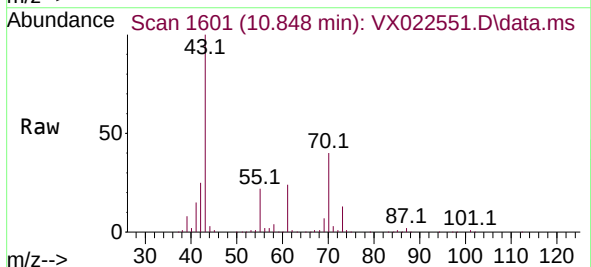
Manual Integrations
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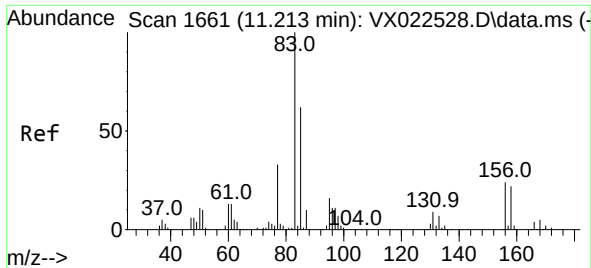
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#74
N-ethyl acetate
Concen: 54.596 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 43 Resp: 132775
Ion Ratio Lower Upper
43 100
70 40.0 39.0 58.6
55 22.7 21.5 32.3
61 23.6 22.1 33.1





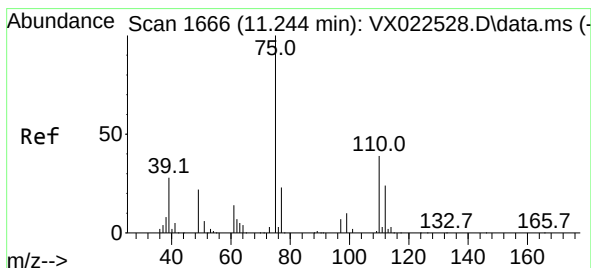
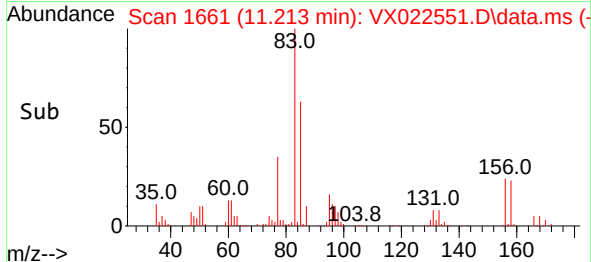
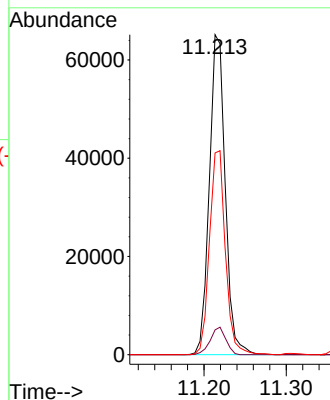
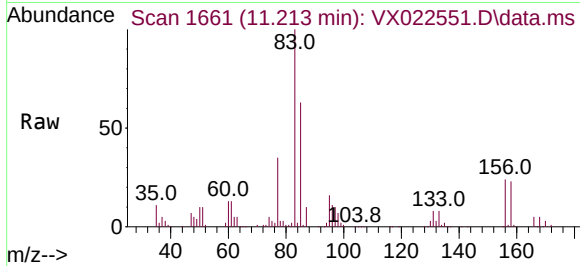
#75
 1,1,2,2-Tetrachloroethane
 Concen: 53.673 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX022551.D
 Acq: 07 Jun 2021 21:58

Tgt Ion	Ratio	Lower	Upper
83	100		
131	8.4	5.1	15.2
85	63.8	31.8	95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

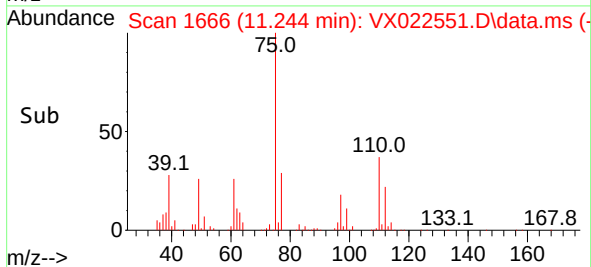
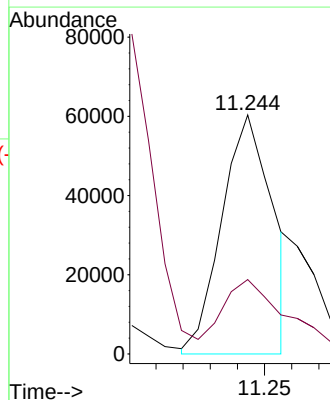
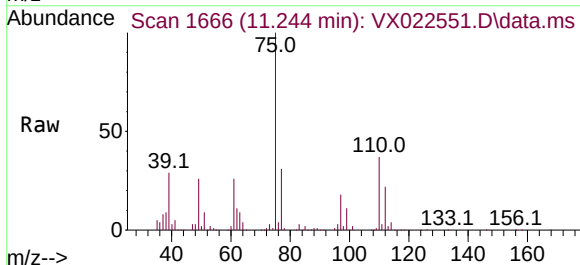
Manual Integrations
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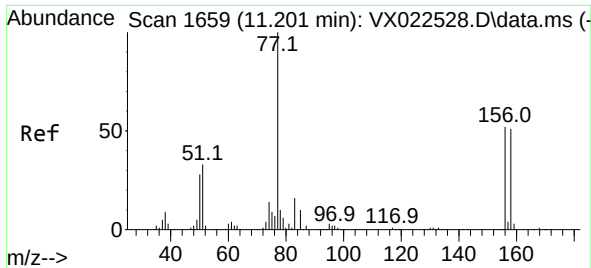
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 6/8/2021 6:58:29 PM



#76
 1,2,3-Trichloropropane
 Concen: 54.386 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX022551.D
 Acq: 07 Jun 2021 21:58

Tgt Ion	Ratio	Lower	Upper
75	100		
77	40.4	19.1	57.5





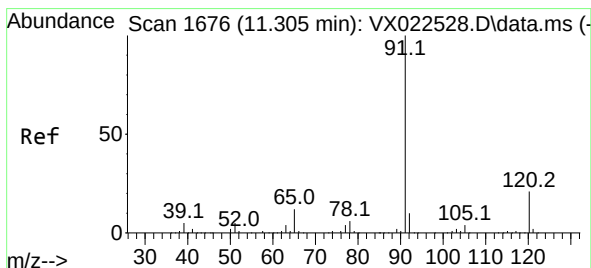
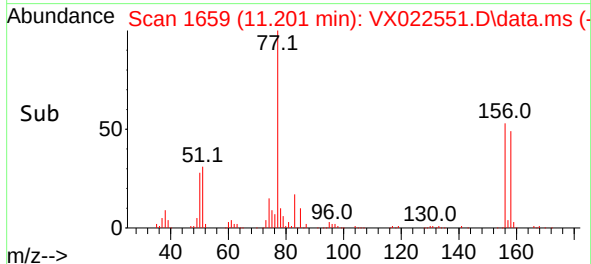
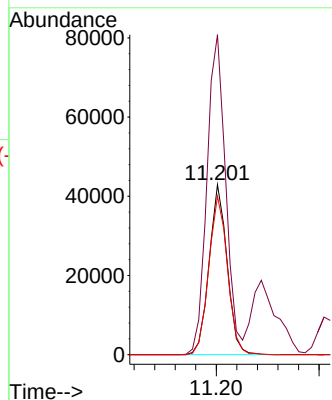
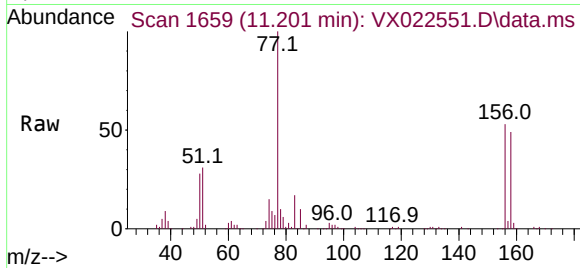
#77
Bromobenzene
Concen: 53.503 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion	Ratio	Lower	Upper
156	100		
77	196.1	82.8	248.6
158	96.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

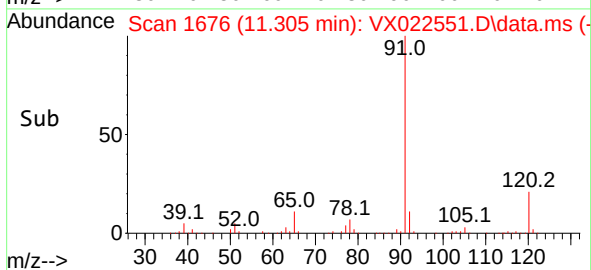
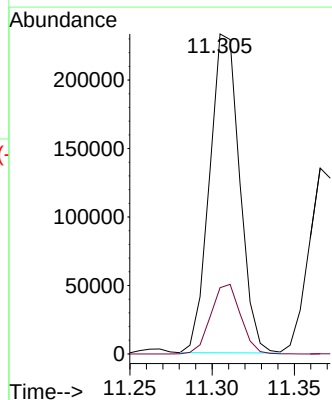
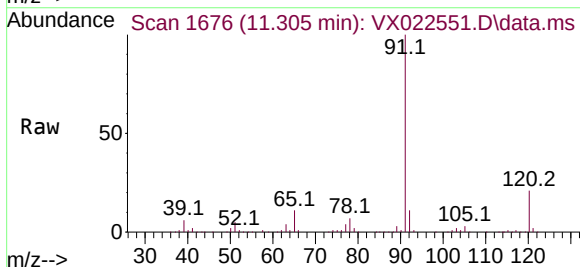
Manual Integrations
APPROVED

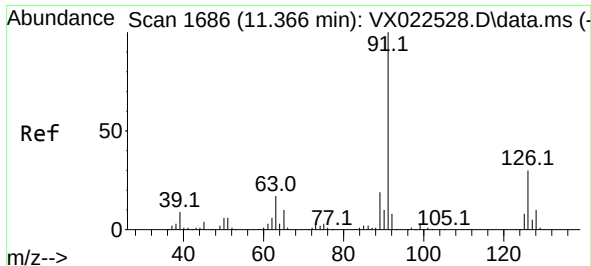
MMDadoda
6/8/2021 6:58:29 PM



#78
n-propylbenzene
Concen: 53.882 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion	Ratio	Lower	Upper
91	100		
120	21.6	11.5	34.5





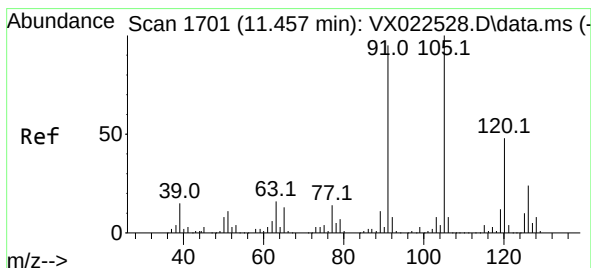
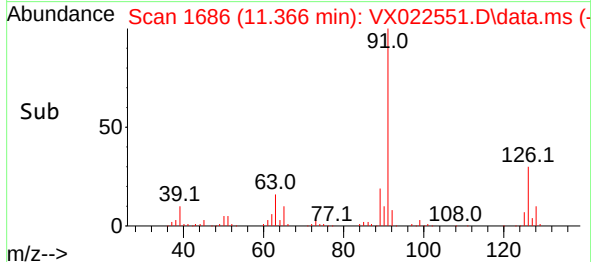
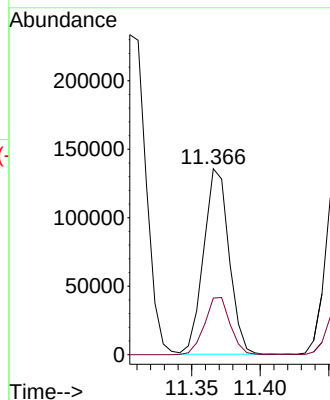
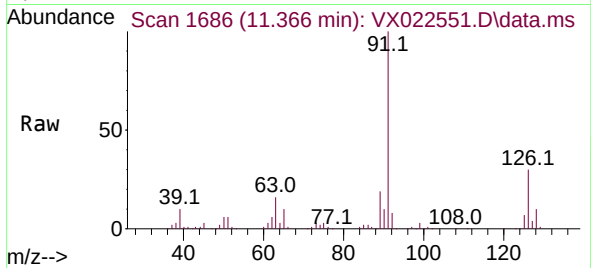
#79
2-Chlorotoluene
Concen: 53.333 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 174594
Ion Ratio Lower Upper
91 100
126 31.1 16.6 49.8

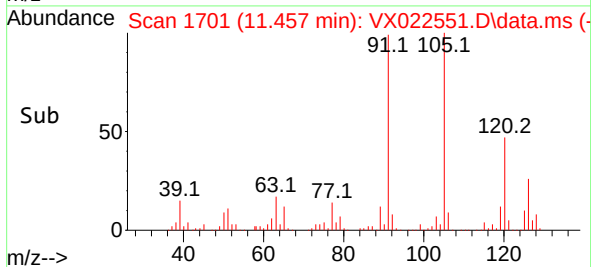
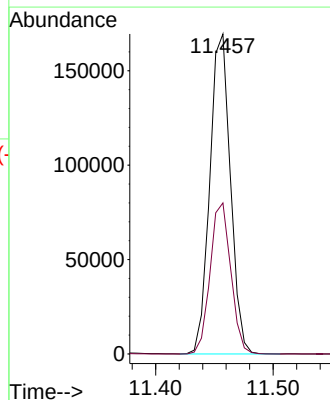
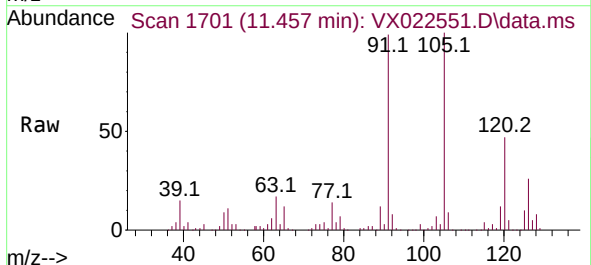
Manual Integrations
APPROVED

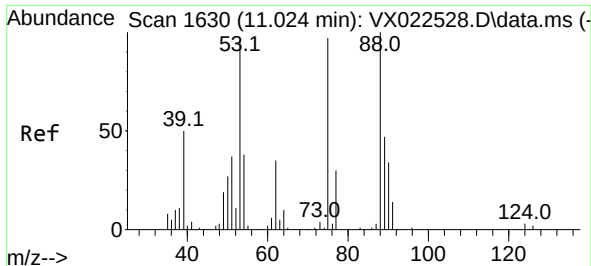
MMDadoda
6/8/2021 6:58:29 PM



#80
1,3,5-Trimethylbenzene
Concen: 53.291 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

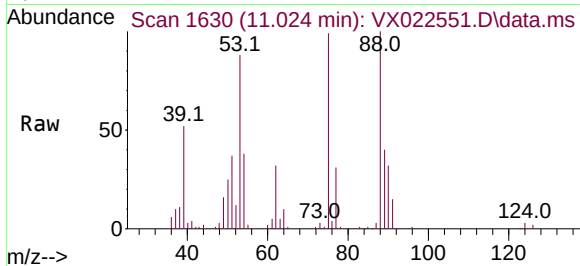
Tgt Ion: 105 Resp: 206378
Ion Ratio Lower Upper
105 100
120 47.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 46.427 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

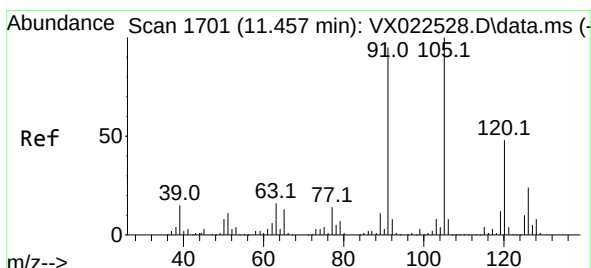
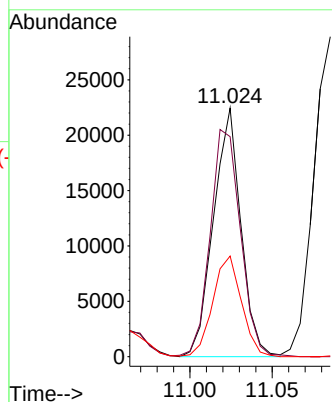
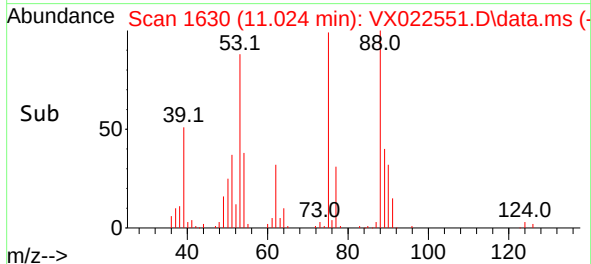
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



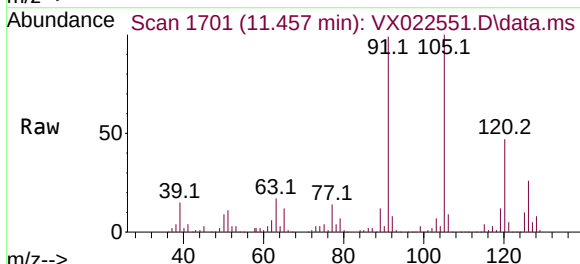
Tgt Ion	Ratio	Lower	Upper
75	100		
53	100.9	74.5	111.7
89	42.3	37.9	56.9

Manual Integrations
APPROVED

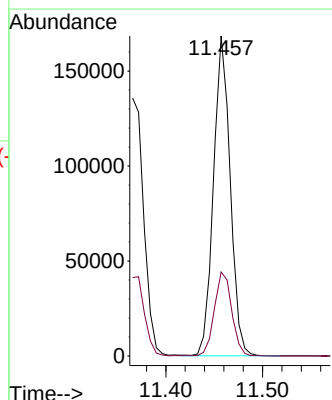
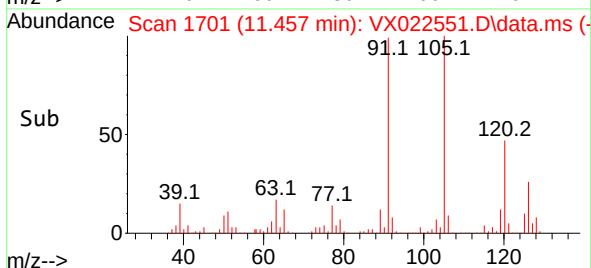
MMDadoda
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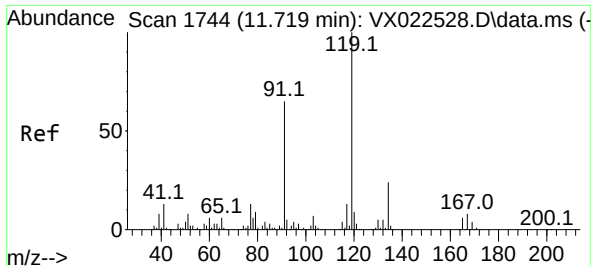


#82
4-Chlorotoluene
Concen: 53.387 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



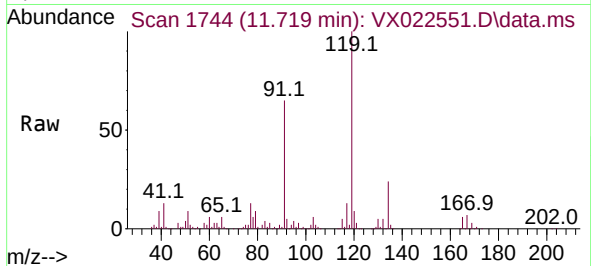
Tgt Ion	Ratio	Lower	Upper
91	100		
126	27.4	14.9	44.5





#83
tert-Butylbenzene
Concen: 55.142 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

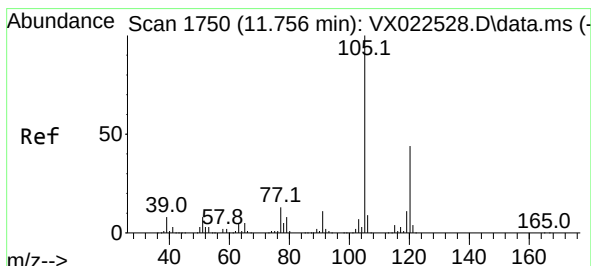
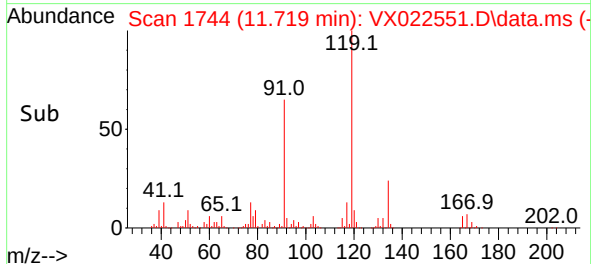
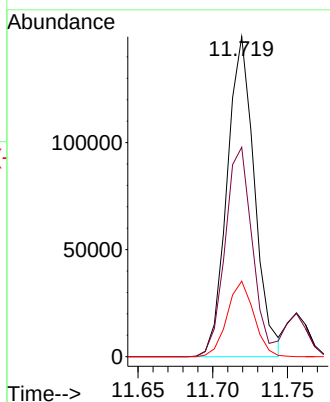
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion:119 Resp: 190230
Ion Ratio Lower Upper
119 100
91 64.6 27.9 83.7
134 23.1 11.3 33.9

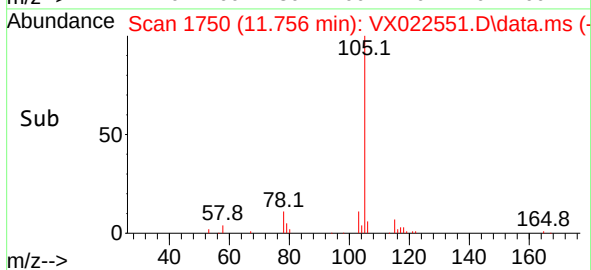
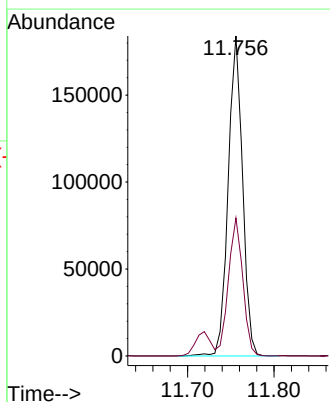
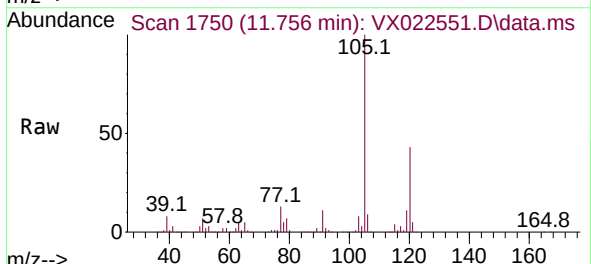
Manual Integrations
APPROVED

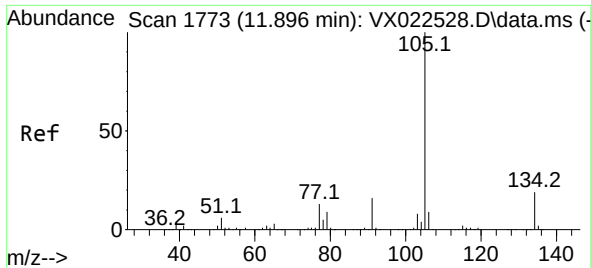
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#84
1,2,4-Trimethylbenzene
Concen: 54.386 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion:105 Resp: 211828
Ion Ratio Lower Upper
105 100
120 43.2 22.4 67.3





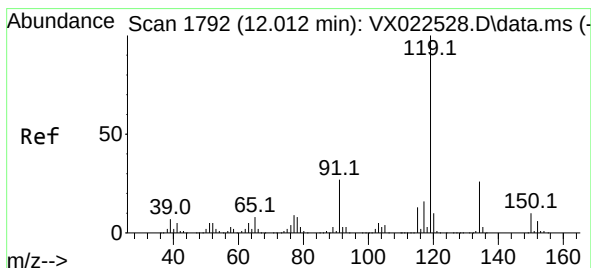
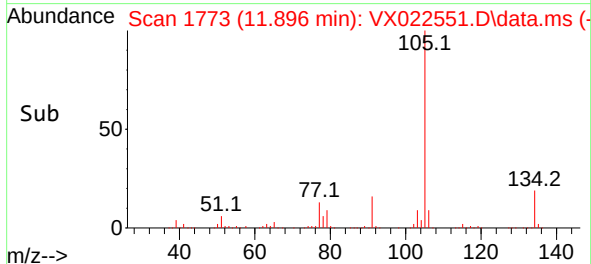
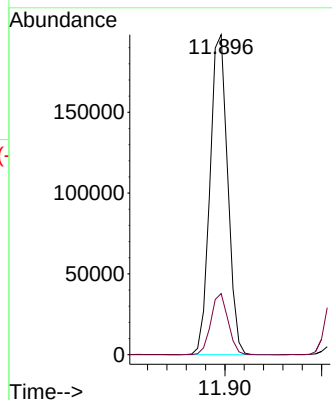
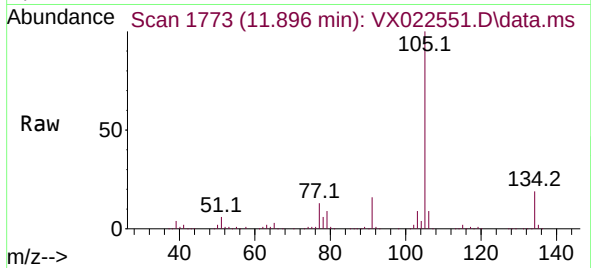
#85
 sec-Butylbenzene
 Concen: 54.662 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022551.D
 Acq: 07 Jun 2021 21:58

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion:105 Resp: 250948
 Ion Ratio Lower Upper
 105 100
 134 18.6 10.0 29.8

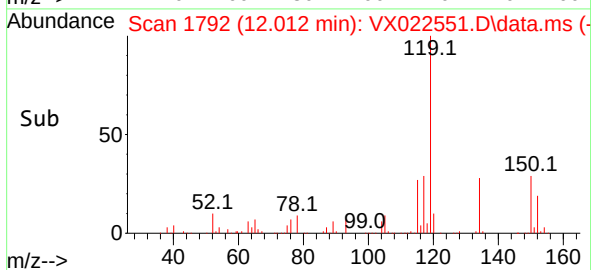
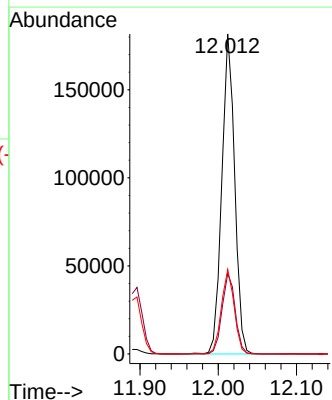
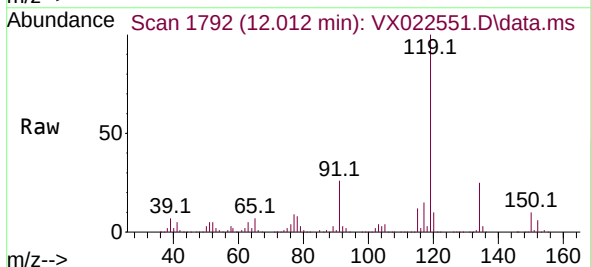
Manual Integrations
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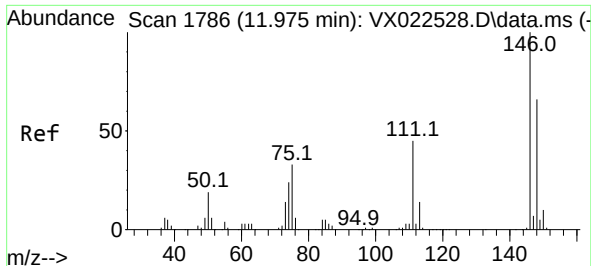
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#86
 p-Isopropyltoluene
 Concen: 54.791 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022551.D
 Acq: 07 Jun 2021 21:58

Tgt Ion:119 Resp: 207903
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 26.3 11.7 35.0





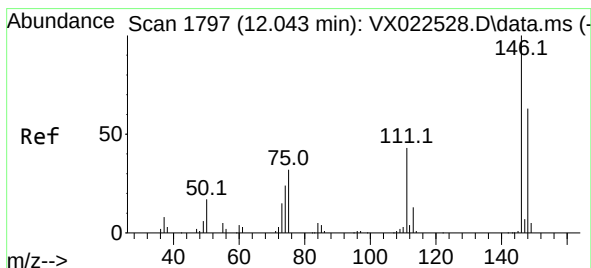
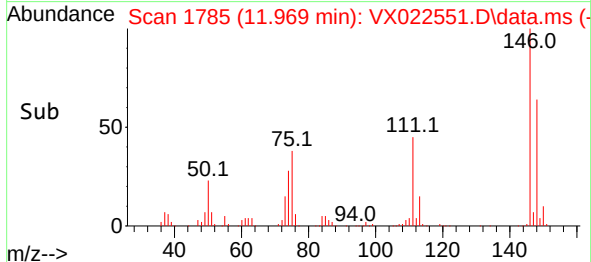
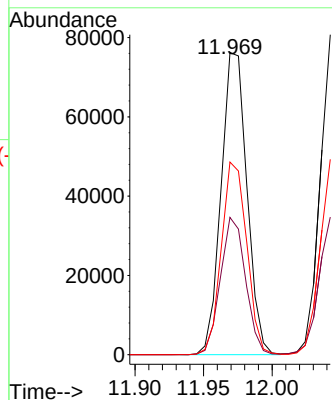
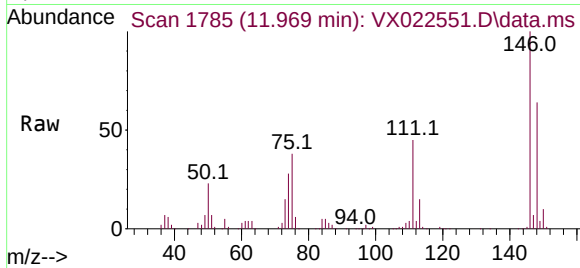
#87
1,3-Dichlorobenzene
Concen: 52.635 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion:146 Resp: 99815
Ion Ratio Lower Upper
146 100
111 44.3 20.2 60.5
148 62.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

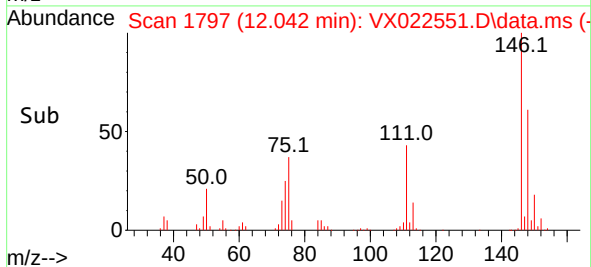
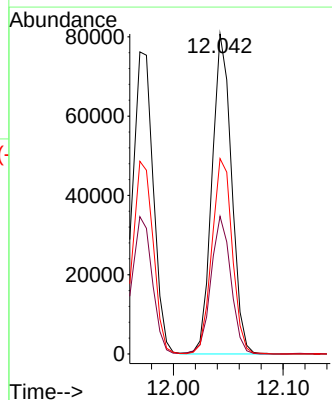
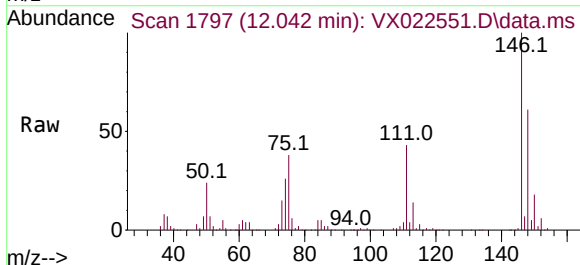
Manual Integrations
APPROVED

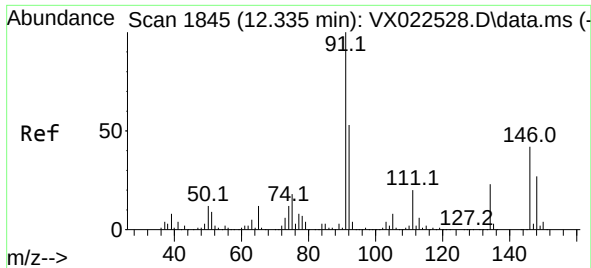
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#88
1,4-Dichlorobenzene
Concen: 50.646 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

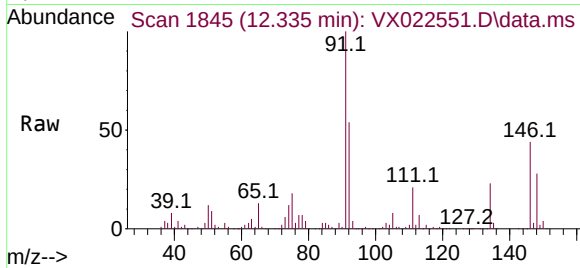
Tgt Ion:146 Resp: 100058
Ion Ratio Lower Upper
146 100
111 43.7 19.6 58.8
148 63.4 31.6 95.0





#89
n-Butylbenzene
Concen: 53.793 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

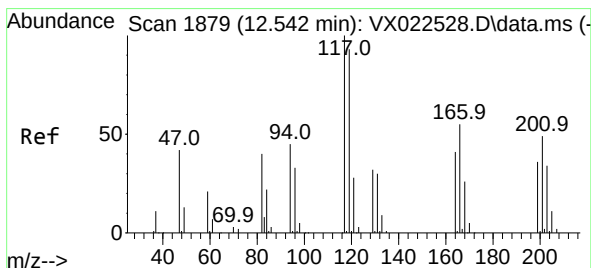
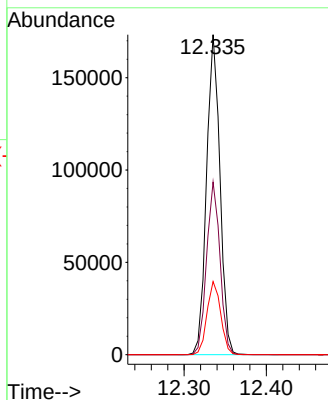
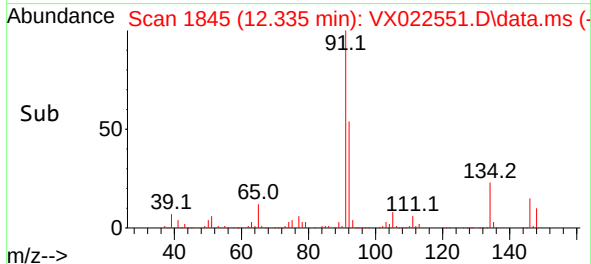
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



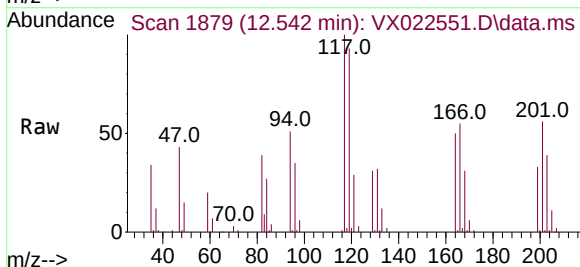
Tgt Ion: 91 Resp: 195986
Ion Ratio Lower Upper
91 100
92 54.0 27.4 82.0
134 23.4 13.2 39.5

Manual Integrations
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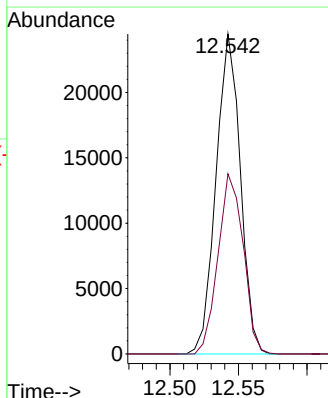
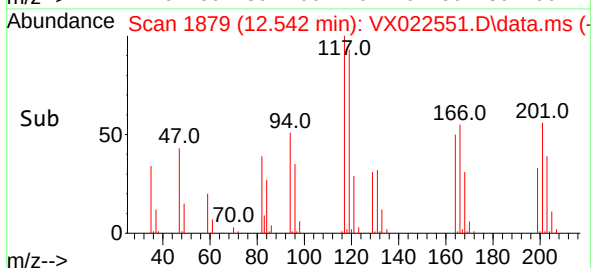
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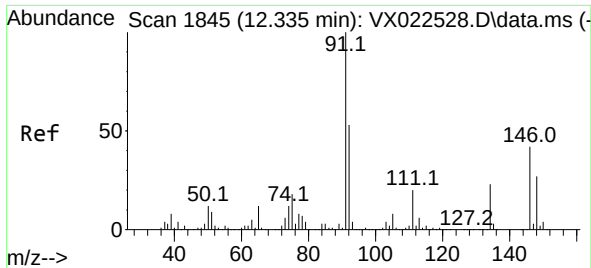


#90
Hexachloroethane
Concen: 48.505 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



Tgt Ion: 117 Resp: 30208
Ion Ratio Lower Upper
117 100
201 58.3 40.4 121.2





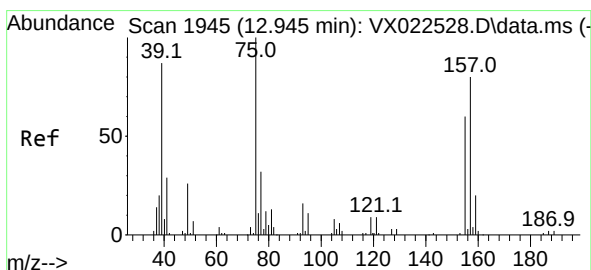
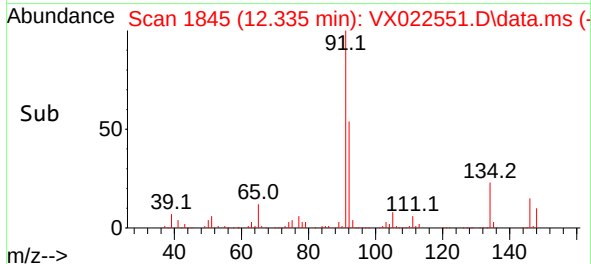
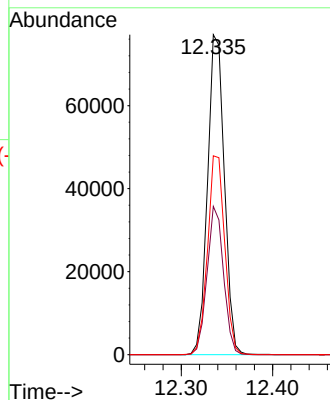
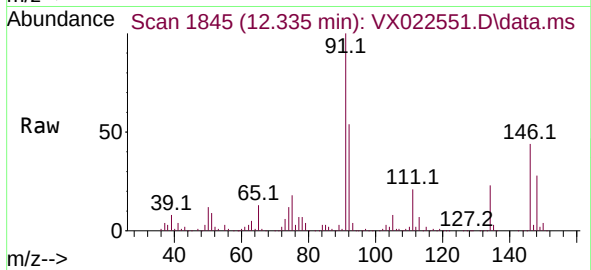
#91
1,2-Dichlorobenzene
Concen: 54.578 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

Tgt Ion: 146 Resp: 98233
Ion Ratio Lower Upper
146 100
111 45.4 20.8 62.2
148 63.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

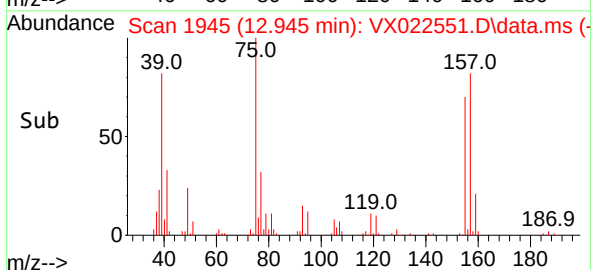
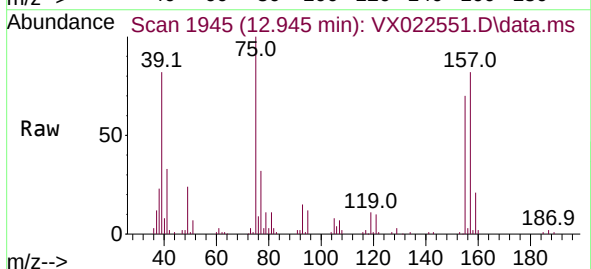
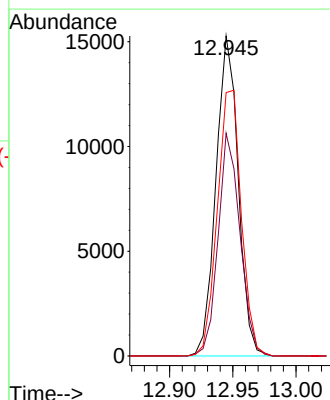
Manual Integrations
APPROVED

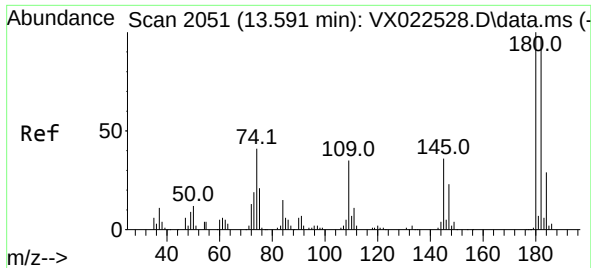
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#92
1,2-Dibromo-3-Chloropropane
Concen: 50.454 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

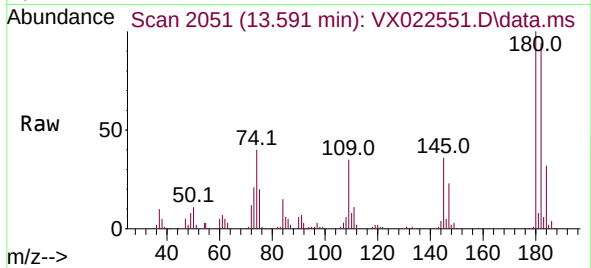
Tgt Ion: 75 Resp: 18634
Ion Ratio Lower Upper
75 100
155 68.7 45.3 135.9
157 89.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 52.689 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

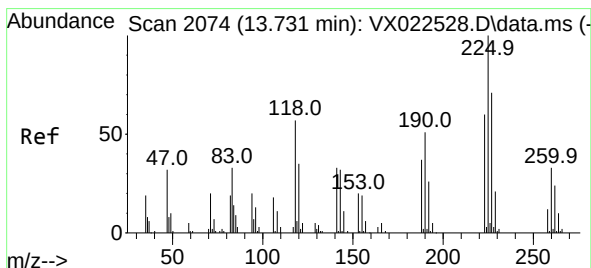
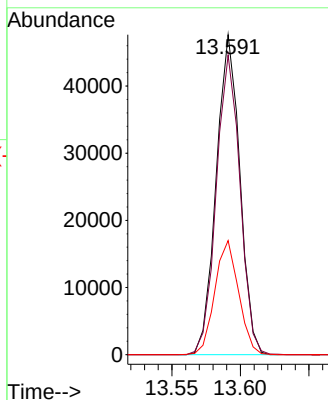
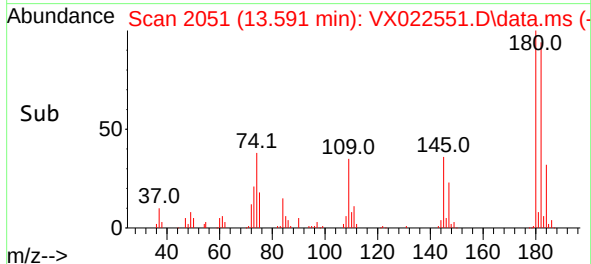
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



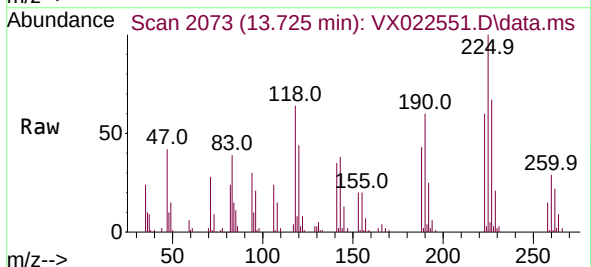
Tgt Ion:180 Resp: 57014
Ion Ratio Lower Upper
180 100
182 94.0 47.7 143.1
145 36.0 15.0 45.0

Manual Integrations
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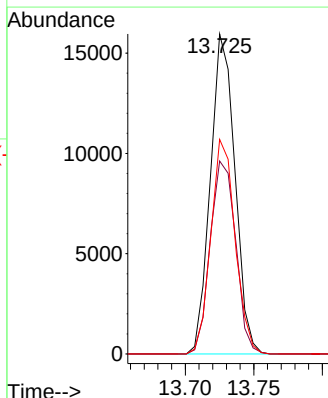
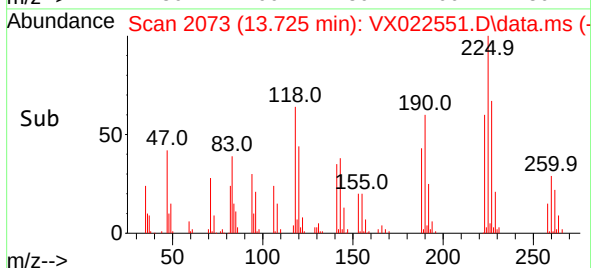
MMDadoda
6/8/2021 6:58:29 PM

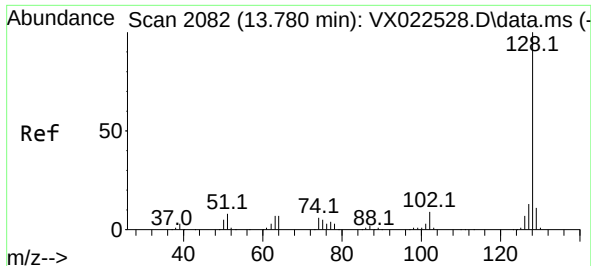


#94
Hexachlorobutadiene
Concen: 51.198 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58

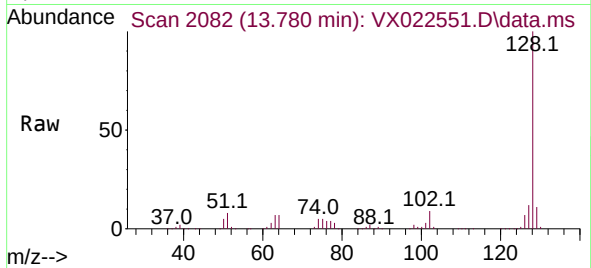


Tgt Ion:225 Resp: 19855
Ion Ratio Lower Upper
225 100
223 62.6 31.1 93.2
227 66.3 31.6 95.0

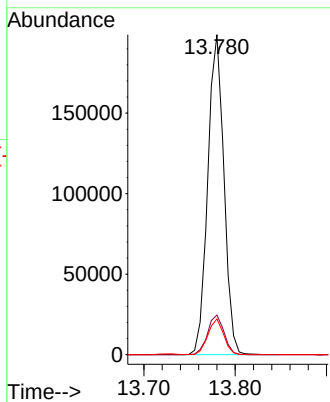
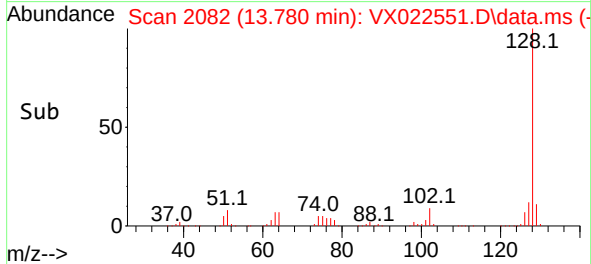




#95
Naphthalene
Concen: 56.055 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



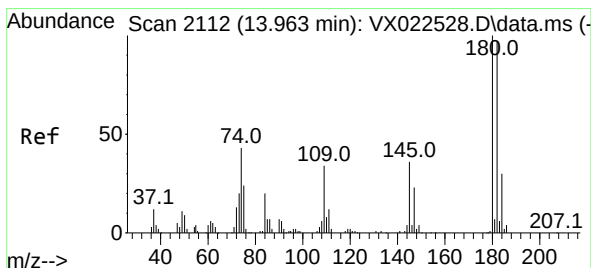
Tgt Ion:128 Resp: 243176
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.8 13.2



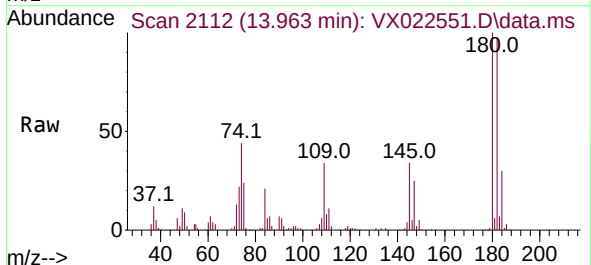
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/8/2021 6:58:29 PM



#96
1,2,3-Trichlorobenzene
Concen: 53.589 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022551.D
Acq: 07 Jun 2021 21:58



Tgt Ion:180 Resp: 57955
Ion Ratio Lower Upper
180 100
182 94.5 47.6 142.9
145 36.6 16.1 48.3

