

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062421\
 Data File : VX022865.D
 Acq On : 24 Jun 2021 11:20
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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 6/25/2021 6:23:42 PM

Quant Time: Jun 25 05:37:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	73478	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	140469	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	125135	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	54622	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	60963	45.718	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	91.440%		
35) Dibromofluoromethane	5.391	113	43866	49.176	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.360%		
50) Toluene-d8	8.653	98	171549	49.071	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.140%		
62) 4-Bromofluorobenzene	11.085	95	63542	48.701	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	97.400%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	53001	51.125	ug/l	98
3) Chloromethane	1.300	50	53373	46.885	ug/l	98
4) Vinyl Chloride	1.380	62	50887	48.443	ug/l	98
5) Bromomethane	1.599	94	25925	44.799	ug/l	99
6) Chloroethane	1.685	64	30181	46.489	ug/l	98
7) Trichlorofluoromethane	1.886	101	75192	49.274	ug/l	97
8) Diethyl Ether	2.142	74	28225	47.920	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	48062	50.304	ug/l	90
10) Methyl Iodide	2.453	142	50700	44.586	ug/l	95
11) Tert butyl alcohol	2.977	59	62948	226.502	ug/l	98
12) 1,1-Dichloroethene	2.319	96	45929	48.182	ug/l	90
13) Acrolein	2.245	56	36120	208.969	ug/l	98
14) Allyl chloride	2.666	41	88603	48.924	ug/l	94
15) Acrylonitrile	3.075	53	155144	244.202	ug/l	99
16) Acetone	2.392	43	153942	260.405	ug/l	96
17) Carbon Disulfide	2.514	76	113404	44.107	ug/l	99
18) Methyl Acetate	2.715	43	68647	47.185	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	168151	49.190	ug/l	100
20) Methylene Chloride	2.794	84	54333	46.368	ug/l	89
21) trans-1,2-Dichloroethene	3.099	96	49499	46.808	ug/l	93
22) Diisopropyl ether	3.769	45	186657	49.550	ug/l	96
23) Vinyl Acetate	3.733	43	814632	257.784	ug/l #	93
24) 1,1-Dichloroethane	3.617	63	96498	47.948	ug/l	98
25) 2-Butanone	4.568	43	233339	253.823	ug/l #	89
26) 2,2-Dichloropropane	4.483	77	79798	52.250	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	57821	49.265	ug/l	95
28) Bromochloromethane	4.903	49	46128	48.651	ug/l #	78
29) Tetrahydrofuran	5.019	42	145522	246.101	ug/l	87
30) Chloroform	5.099	83	97156	47.993	ug/l	99
31) Cyclohexane	5.477	56	93049	49.425	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	81799	50.293	ug/l	96
36) 1,1-Dichloropropene	5.696	75	74016	49.608	ug/l	97
37) Ethyl Acetate	4.727	43	85801	49.645	ug/l #	93
38) Carbon Tetrachloride	5.684	117	67179	53.683	ug/l	95
39) Methylcyclohexane	7.385	83	94141	54.091	ug/l	97
40) Benzene	6.043	78	219054	50.916	ug/l	100

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Quant Time: Jun 25 05:37:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	46324	48.653	ug/l	93
42) 1,2-Dichloroethane	6.092	62	80848	51.076	ug/l	96
43) Isopropyl Acetate	6.348	43	140628	50.611	ug/l	93
44) Trichloroethene	7.129	130	51194	50.176	ug/l	91
45) 1,2-Dichloropropane	7.433	63	57435	51.758	ug/l	99
46) Dibromomethane	7.586	93	36634	49.760	ug/l #	86
47) Bromodichloromethane	7.830	83	69294	46.537	ug/l	100
48) Methyl methacrylate	7.696	41	66974	52.080	ug/l	87
49) 1,4-Dioxane	7.665	88	28581	1032.454	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	446044	257.929	ug/l	90
52) Toluene	8.720	92	130994	50.367	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	80880	46.001	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	90580	48.089	ug/l #	91
55) 1,1,2-Trichloroethane	9.153	97	53691	51.454	ug/l	98
56) Ethyl methacrylate	9.122	69	90334	47.046	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	95100	50.137	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	236995	247.589	ug/l	93
59) 2-Hexanone	9.433	43	346798	264.337	ug/l	87
60) Dibromochloromethane	9.525	129	46701	46.007	ug/l	100
61) 1,2-Dibromoethane	9.616	107	52952	49.966	ug/l	98
64) Tetrachloroethene	9.275	164	46043	52.358	ug/l #	87
65) Chlorobenzene	10.079	112	132221	50.173	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	45627	53.575	ug/l	96
67) Ethyl Benzene	10.195	91	255797	52.713	ug/l	98
68) m/p-Xylenes	10.305	106	189135	104.953	ug/l	94
69) o-Xylene	10.646	106	91726	52.298	ug/l	94
70) Styrene	10.659	104	154774	53.165	ug/l	96
71) Bromoform	10.805	173	27691	45.707	ug/l #	98
73) Isopropylbenzene	10.963	105	243912	52.774	ug/l	99
74) N-amyl acetate	10.848	43	125334	48.124	ug/l #	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	79614	50.153	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	75729m	52.488	ug/l	
77) Bromobenzene	11.201	156	48167	50.117	ug/l	79
78) n-propylbenzene	11.305	91	301356	53.888	ug/l	96
79) 2-Chlorotoluene	11.366	91	176990	52.419	ug/l	94
80) 1,3,5-Trimethylbenzene	11.457	105	206049	54.294	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	24877	47.020	ug/l #	84
82) 4-Chlorotoluene	11.457	91	204109	52.308	ug/l	94
83) tert-Butylbenzene	11.719	119	186239	51.964	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	207309	54.274	ug/l	97
85) sec-Butylbenzene	11.896	105	261959	54.198	ug/l	96
86) p-Isopropyltoluene	12.012	119	208260	54.223	ug/l	95
87) 1,3-Dichlorobenzene	11.975	146	97610	52.642	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	97332	50.201	ug/l	96
89) n-Butylbenzene	12.335	91	204719	56.059	ug/l	96
90) Hexachloroethane	12.542	117	33227	47.013	ug/l	73
91) 1,2-Dichlorobenzene	12.341	146	94581	52.262	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17026	45.778	ug/l	72
93) 1,2,4-Trichlorobenzene	13.591	180	54661	54.459	ug/l	97
94) Hexachlorobutadiene	13.725	225	22399	56.952	ug/l	96
95) Naphthalene	13.780	128	218224	49.049	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	55899	55.291	ug/l	97

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

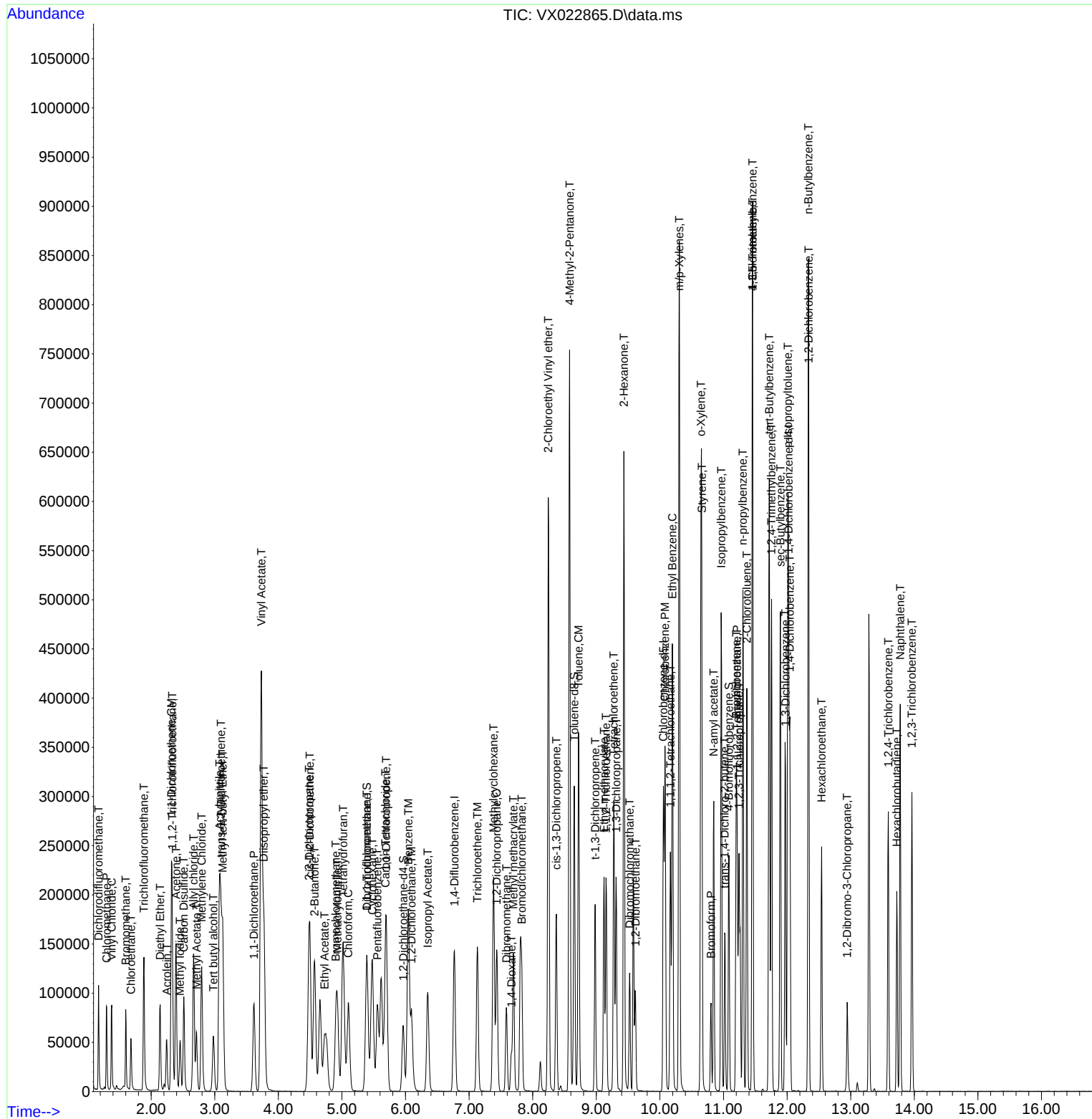
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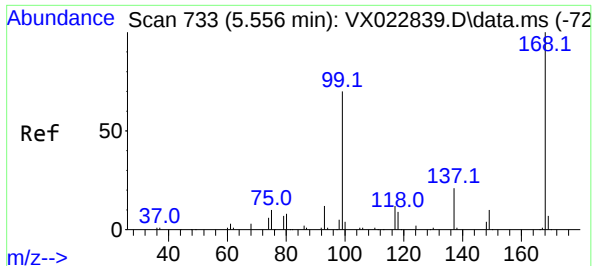
Instrument :
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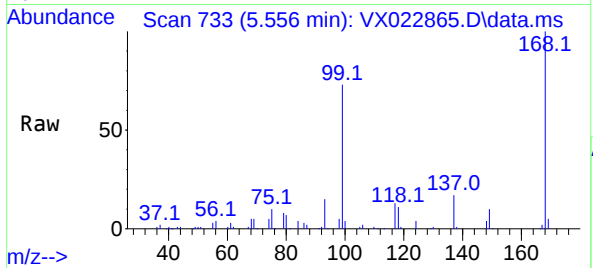
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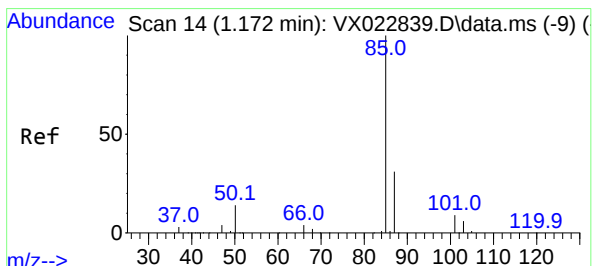
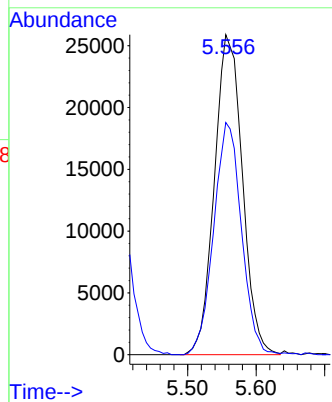
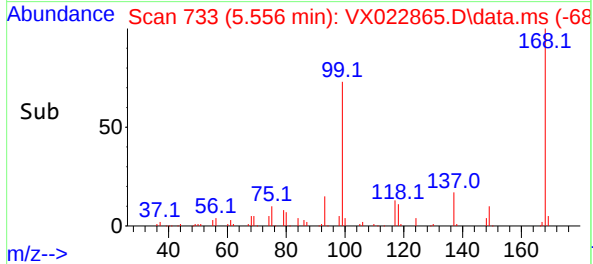




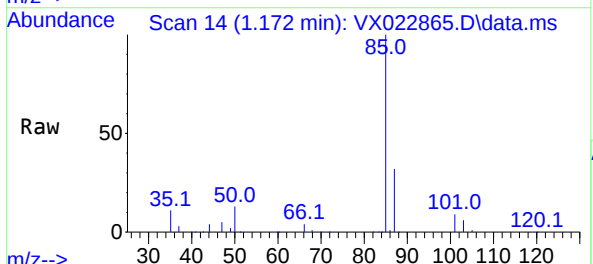
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



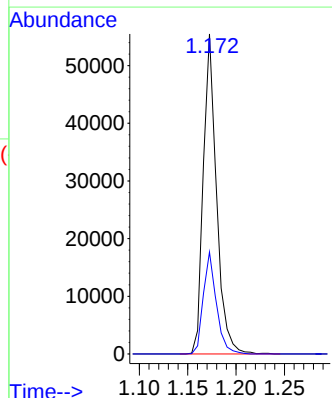
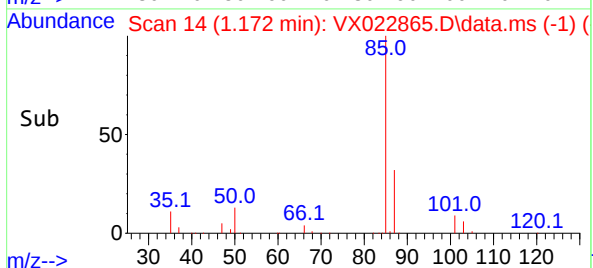
Tgt Ion: 168 Resp: 73478
Ion Ratio Lower Upper
168 100
99 72.5 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 51.125 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



Tgt Ion: 85 Resp: 53001
Ion Ratio Lower Upper
85 100
87 31.8 16.4 49.2

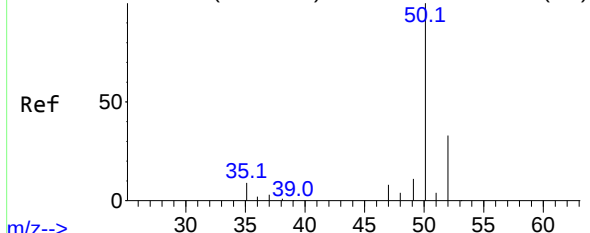


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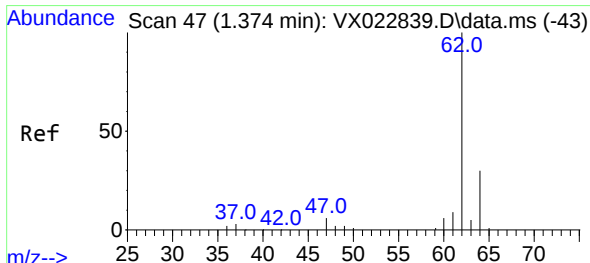
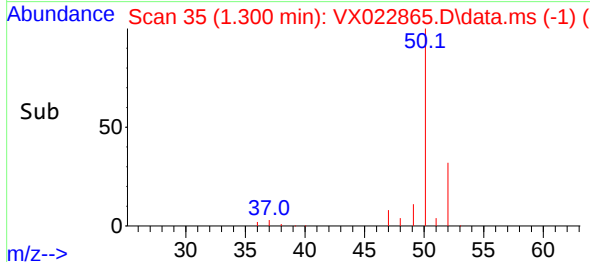
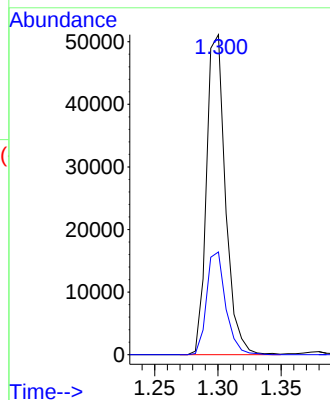
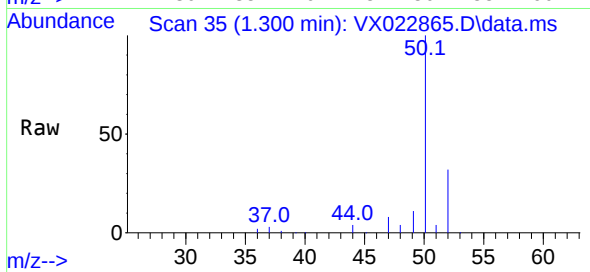
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Abundance Scan 34 (1.294 min): VX022839.D\data.ms (-30)



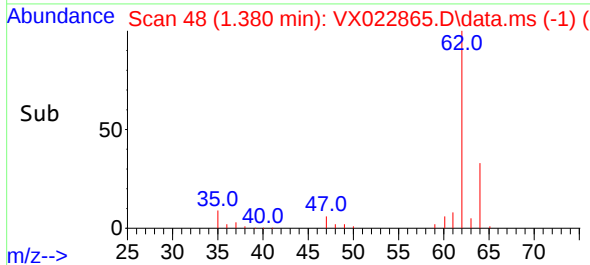
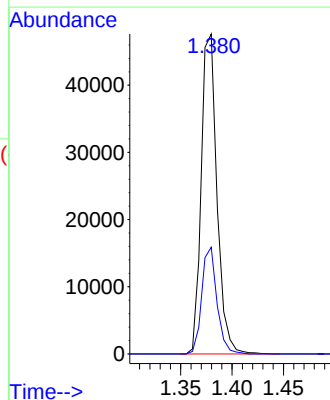
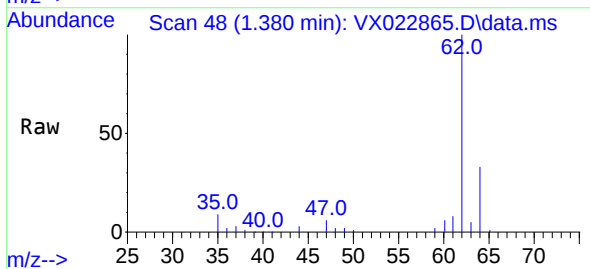
#3
Chloromethane
Concen: 46.885 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 50 Resp: 53373
Ion Ratio Lower Upper
50 100
52 32.1 26.4 39.6



#4
Vinyl Chloride
Concen: 48.443 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

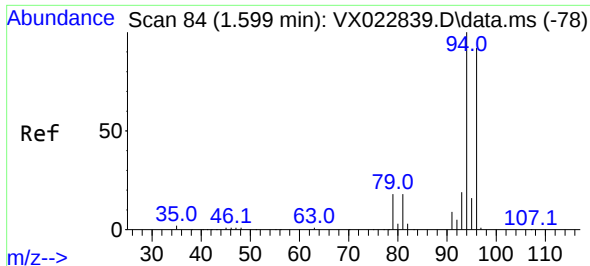
Tgt Ion: 62 Resp: 50887
Ion Ratio Lower Upper
62 100
64 33.3 25.7 38.5



Instrument :
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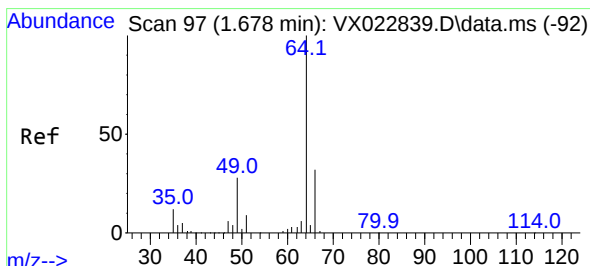
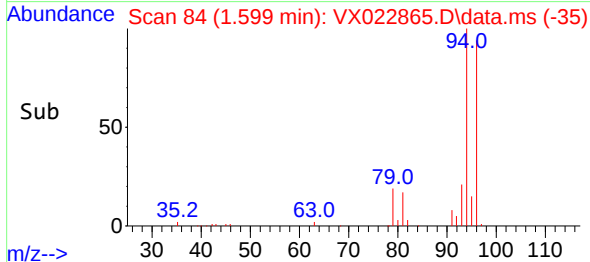
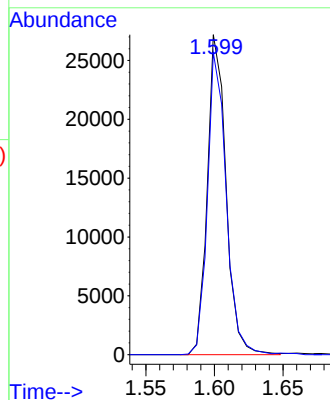
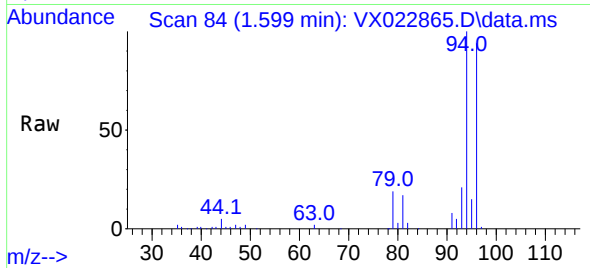
#5
Bromomethane
Concen: 44.799 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 94 Resp: 25925
Ion Ratio Lower Upper
94 100
96 94.4 76.4 114.6

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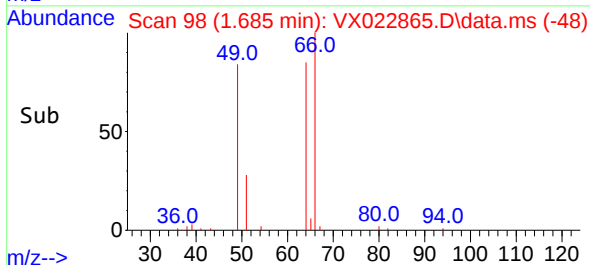
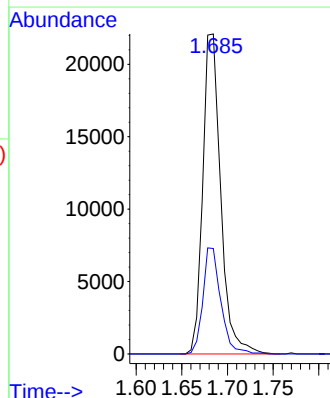
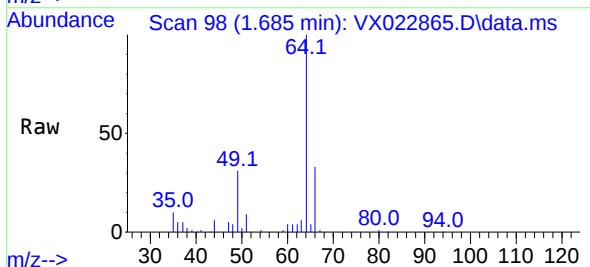
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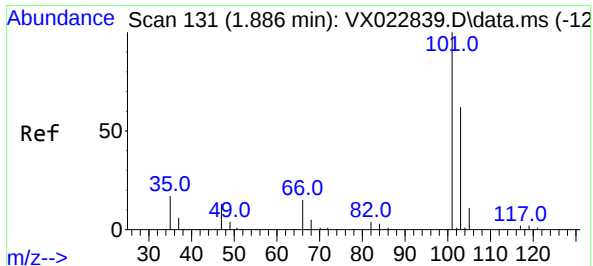
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#6
Chloroethane
Concen: 46.489 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 64 Resp: 30181
Ion Ratio Lower Upper
64 100
66 33.0 25.4 38.0





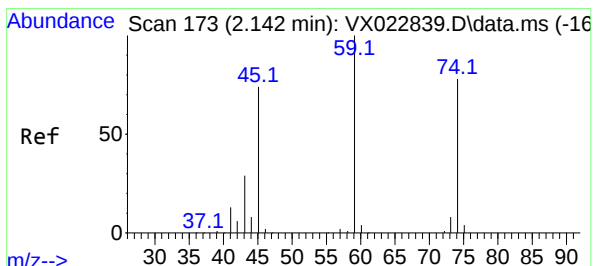
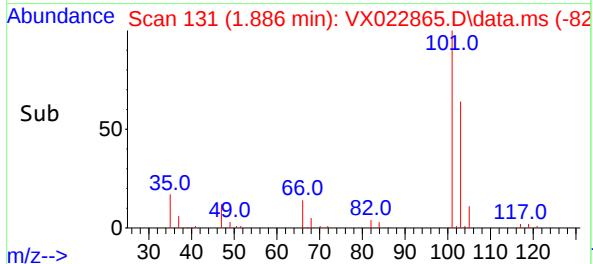
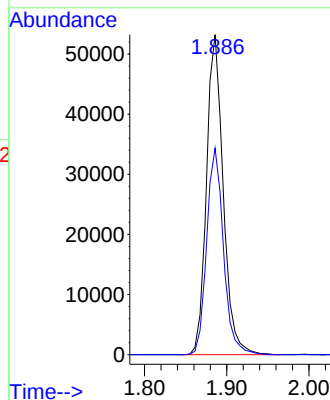
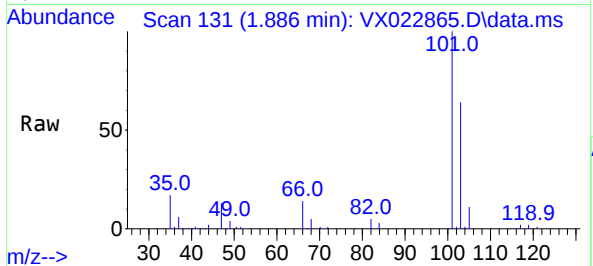
#7
Trichlorofluoromethane
Concen: 49.274 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 101 Resp: 75192
Ion Ratio Lower Upper
101 100
103 64.5 53.2 79.8

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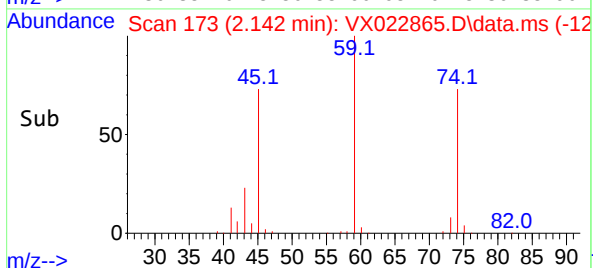
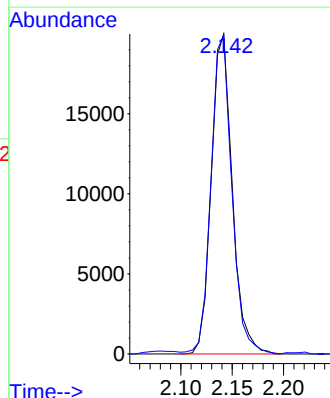
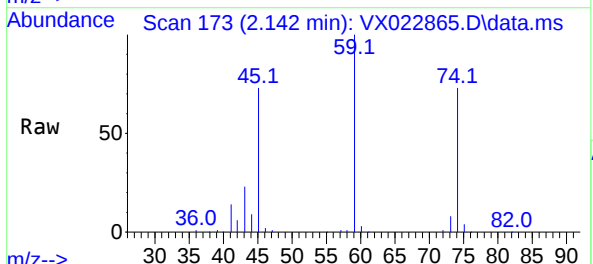
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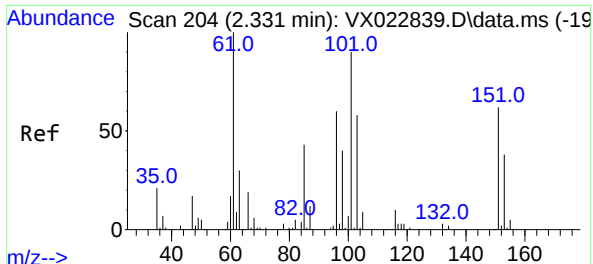
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#8
Diethyl Ether
Concen: 47.920 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 74 Resp: 28225
Ion Ratio Lower Upper
74 100
45 99.4 44.5 133.5





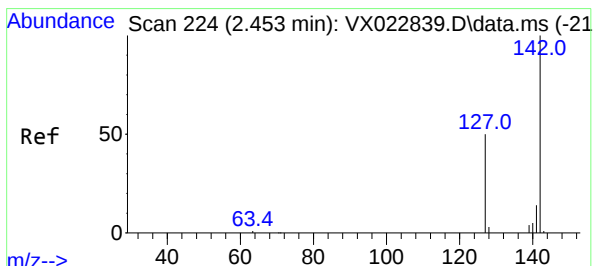
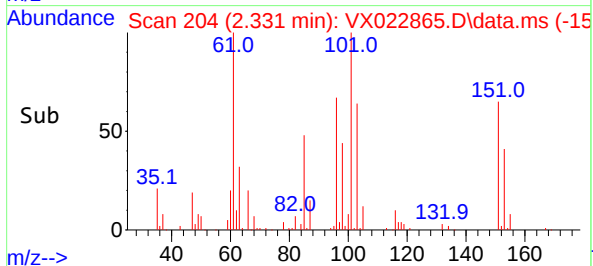
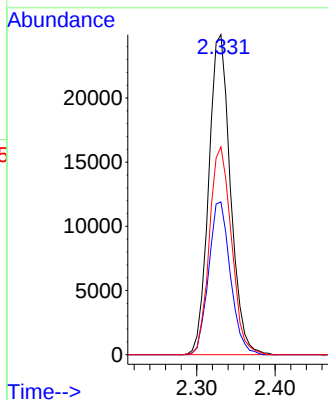
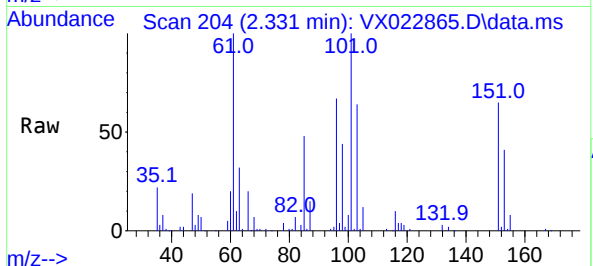
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.304 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion:	101	Resp:	48062
Ion	Ratio	Lower	Upper
101	100		
85	47.7	34.9	52.3
151	66.1	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

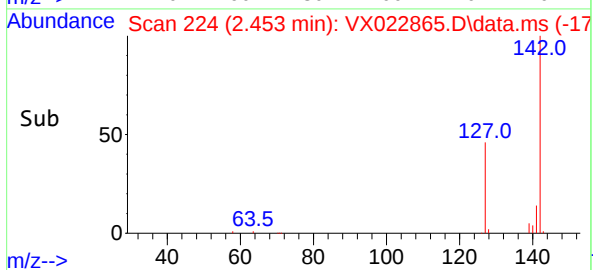
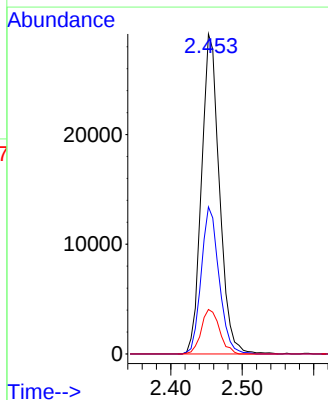
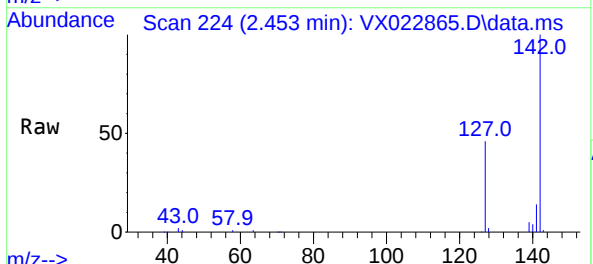
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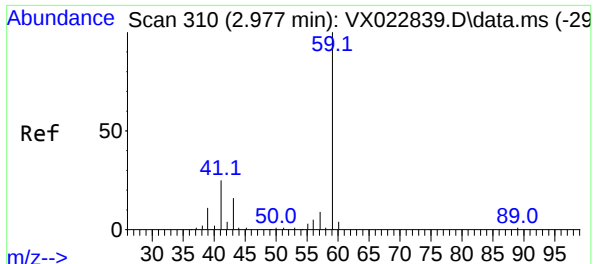
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#10
Methyl Iodide
Concen: 44.586 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion:	142	Resp:	50700
Ion	Ratio	Lower	Upper
142	100		
127	45.7	33.3	49.9
141	14.2	11.4	17.0

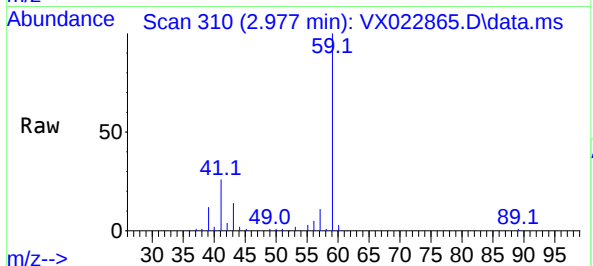




#11

Tert butyl alcohol
Concen: 226.502 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

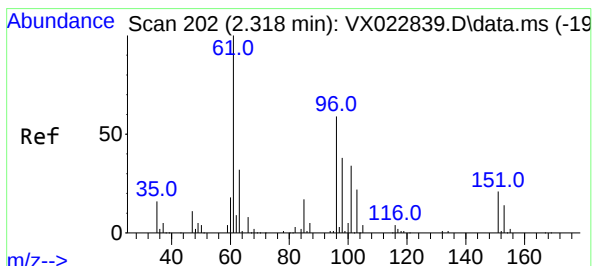
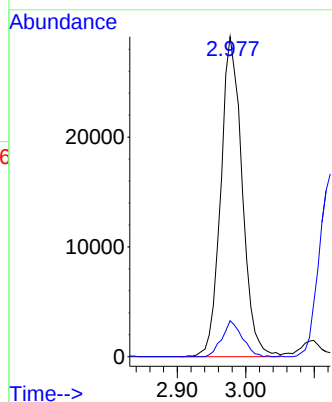
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 59 Resp: 62948
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

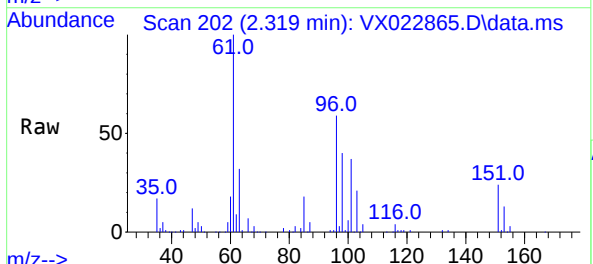
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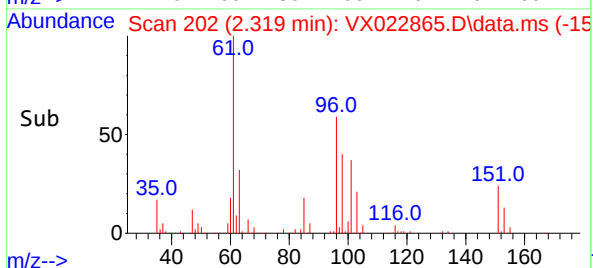
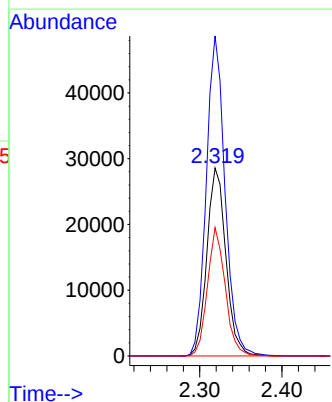


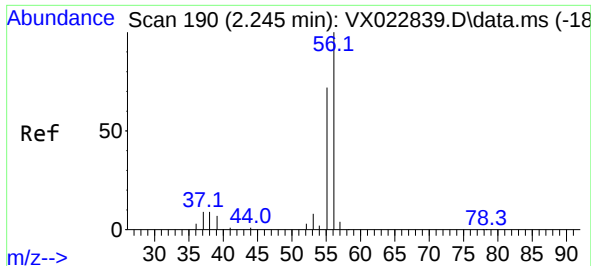
#12

1,1-Dichloroethene
Concen: 48.182 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



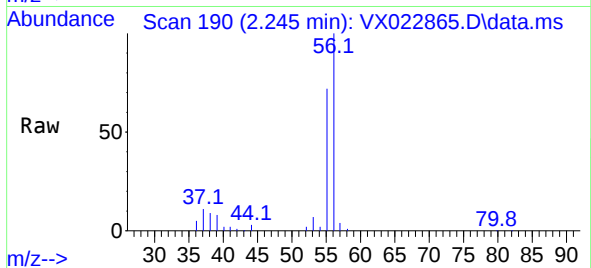
Tgt Ion: 96 Resp: 45929
Ion Ratio Lower Upper
96 100
61 170.2 124.6 187.0
98 68.2 50.6 76.0



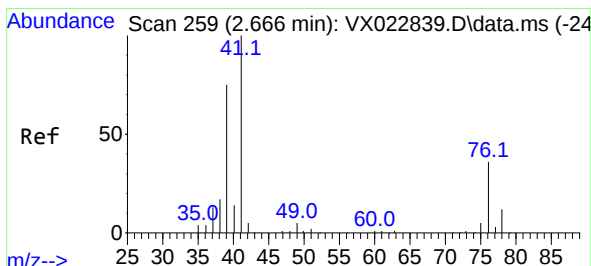
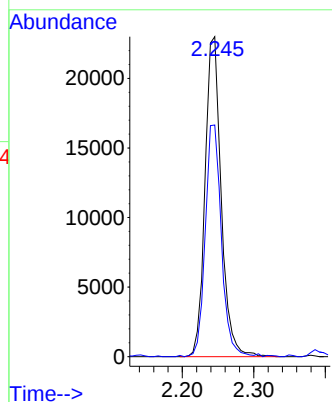
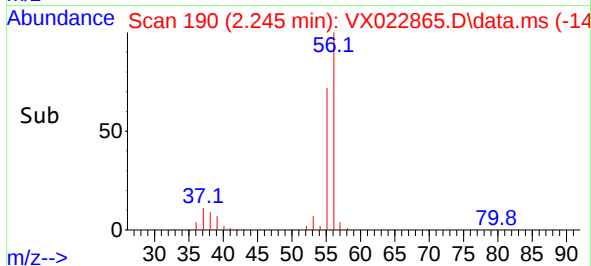


#13
Acrolein
Concen: 208.969 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

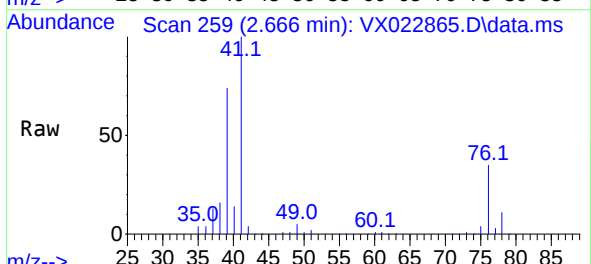
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



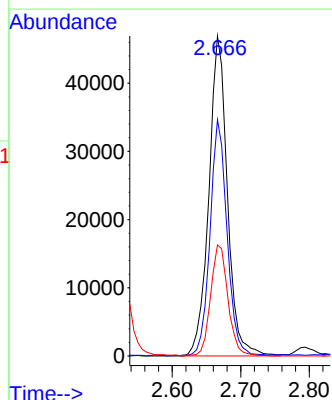
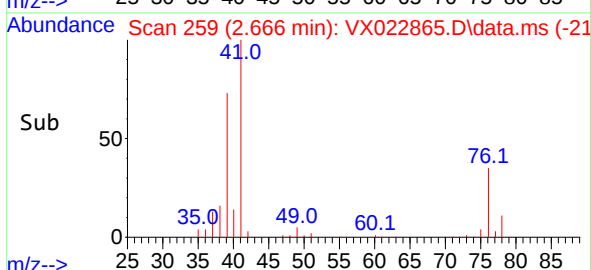
Tgt Ion: 56 Resp: 36120
Ion Ratio Lower Upper
56 100
55 72.5 56.4 84.6

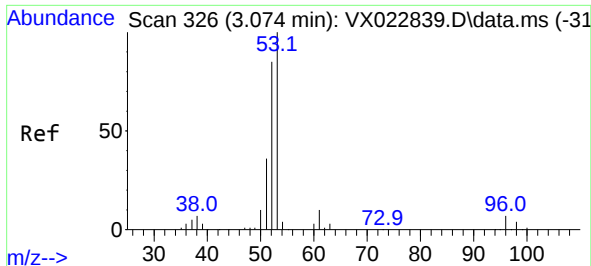


#14
Allyl chloride
Concen: 48.924 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

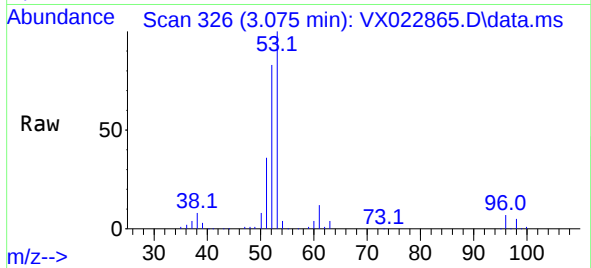


Tgt Ion: 41 Resp: 88603
Ion Ratio Lower Upper
41 100
39 67.8 51.6 77.4
76 32.4 30.5 45.7

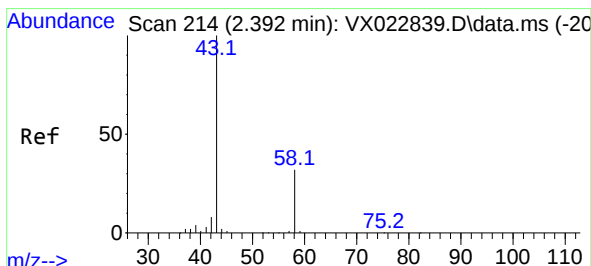
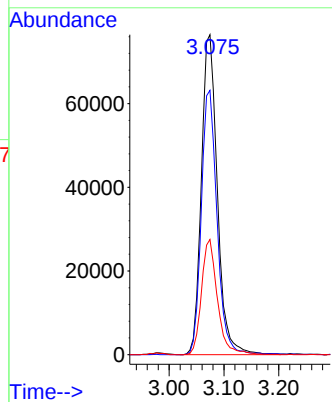
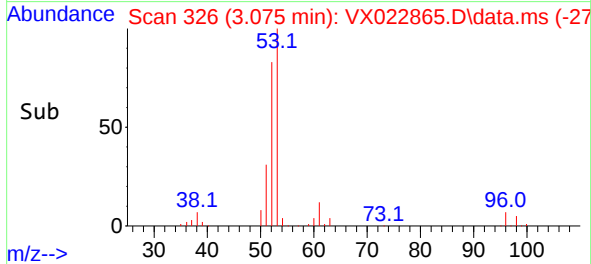




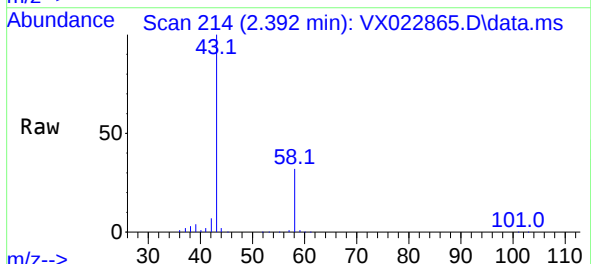
#15
Acrylonitrile
Concen: 244.202 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.001 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



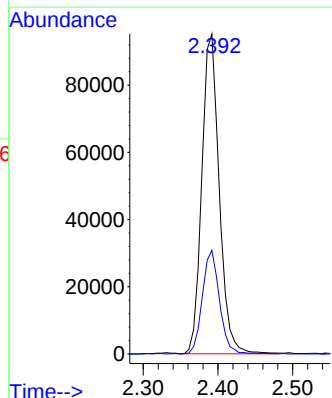
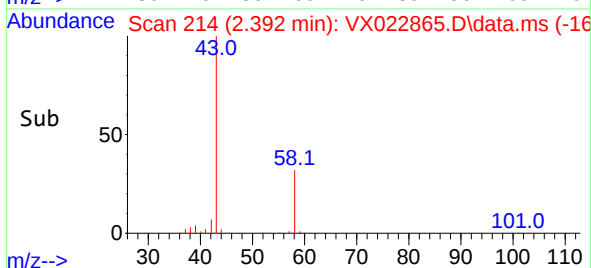
Tgt Ion: 53 Resp: 155144
Ion Ratio Lower Upper
53 100
52 81.3 65.3 97.9
51 35.9 28.2 42.2



#16
Acetone
Concen: 260.405 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



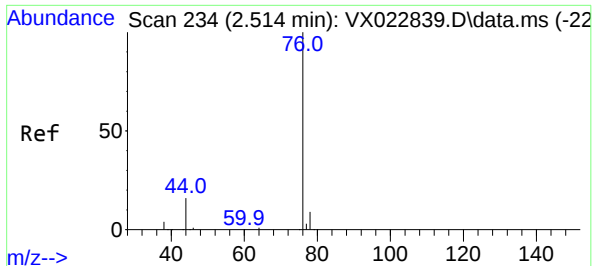
Tgt Ion: 43 Resp: 153942
Ion Ratio Lower Upper
43 100
58 32.4 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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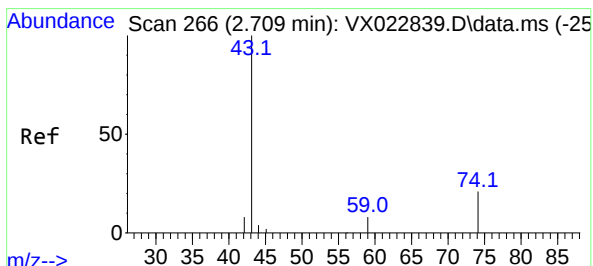
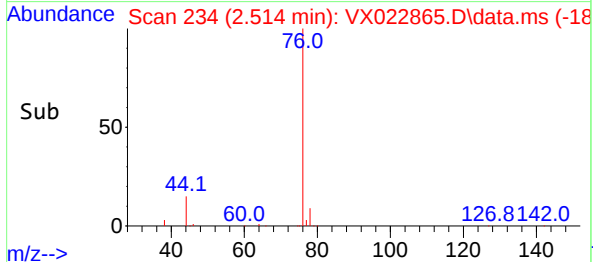
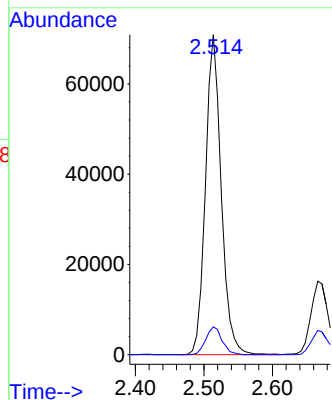
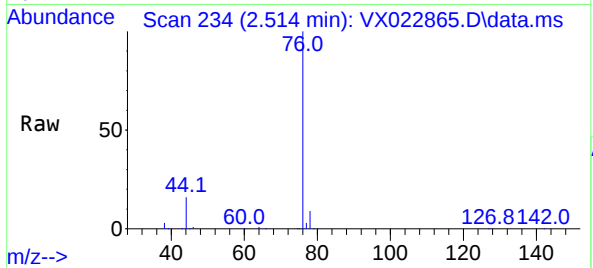
#17
Carbon Disulfide
Concen: 44.107 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 76 Resp: 113404
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

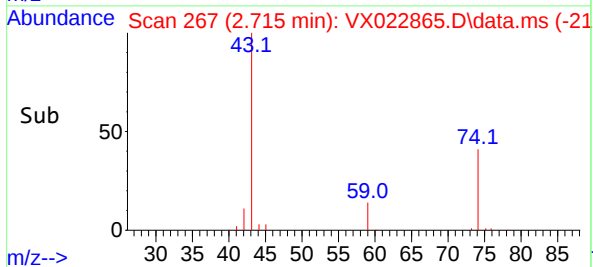
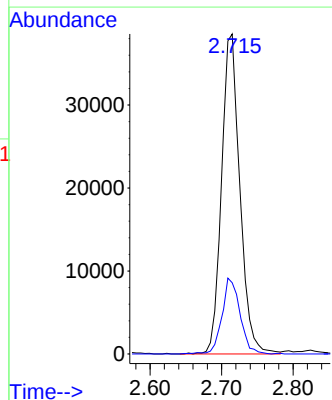
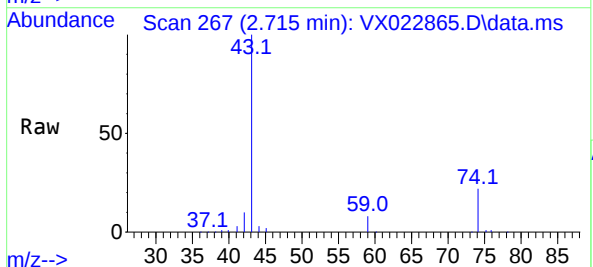
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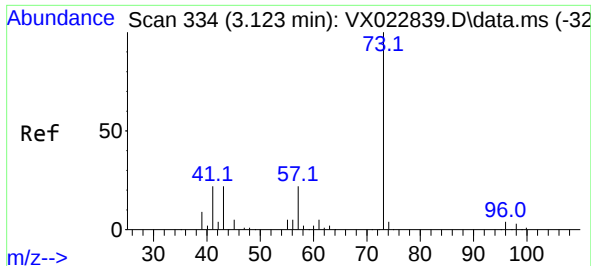
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#18
Methyl Acetate
Concen: 47.185 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 43 Resp: 68647
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9





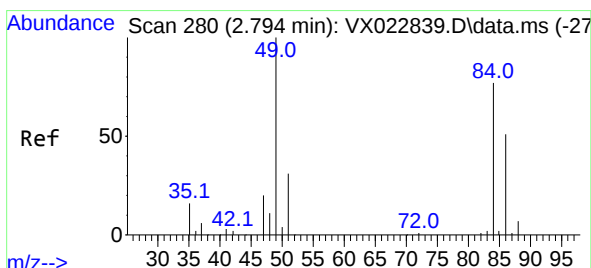
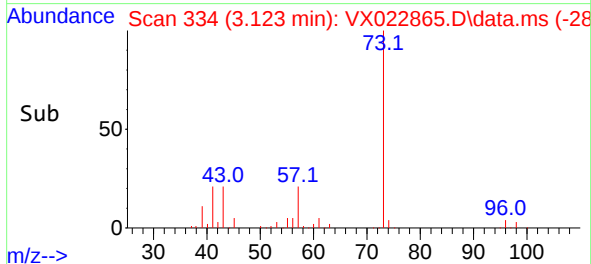
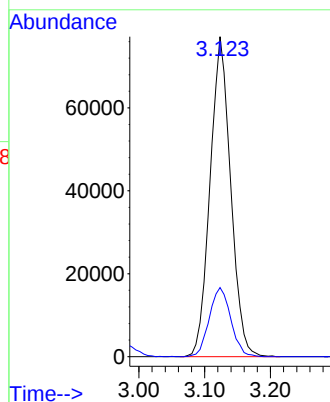
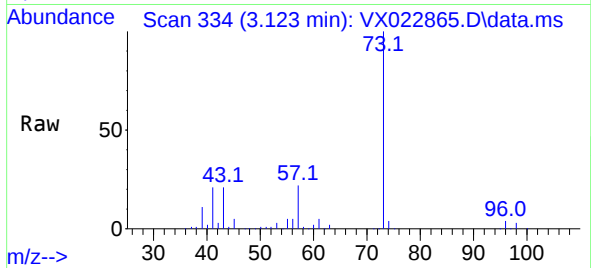
#19
Methyl tert-butyl Ether
Concen: 49.190 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 73 Resp: 168151
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

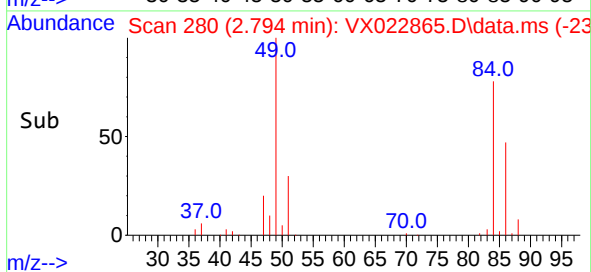
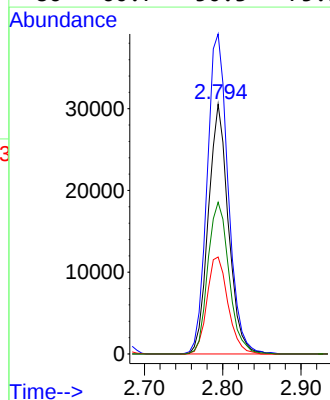
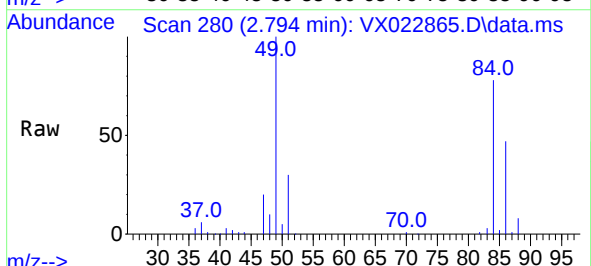
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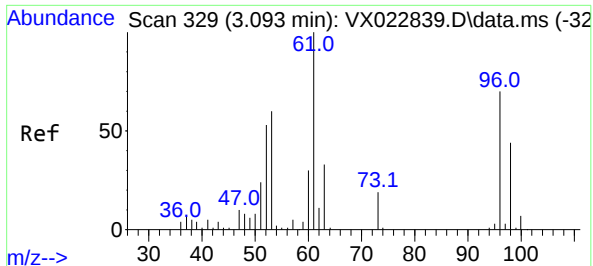
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#20
Methylene Chloride
Concen: 46.368 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 84 Resp: 54333
Ion Ratio Lower Upper
84 100
49 128.1 88.6 132.8
51 38.8 27.0 40.6
86 60.7 50.3 75.5





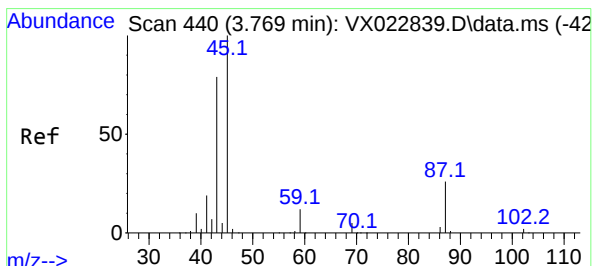
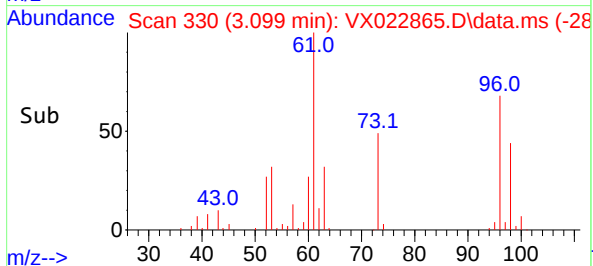
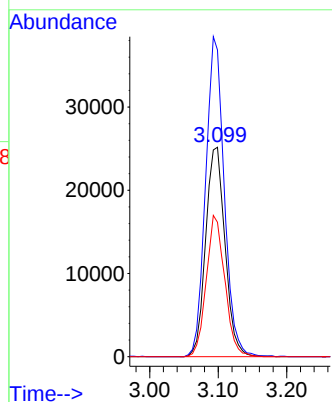
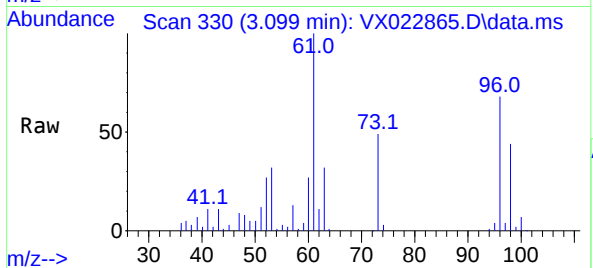
#21
trans-1,2-Dichloroethene
Concen: 46.808 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 96 Resp: 49499
Ion Ratio Lower Upper
96 100
61 146.4 107.7 161.5
98 64.1 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

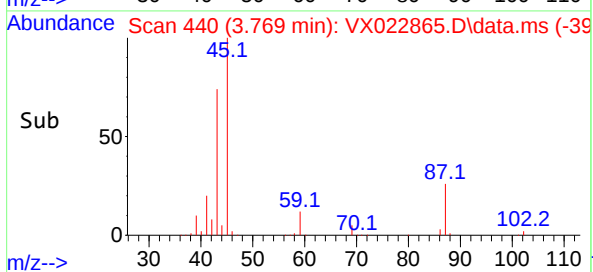
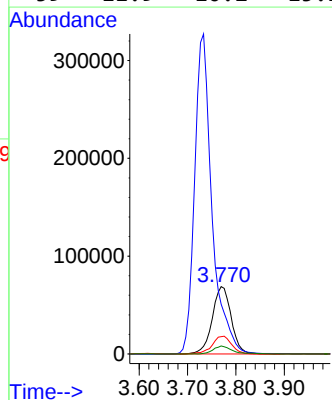
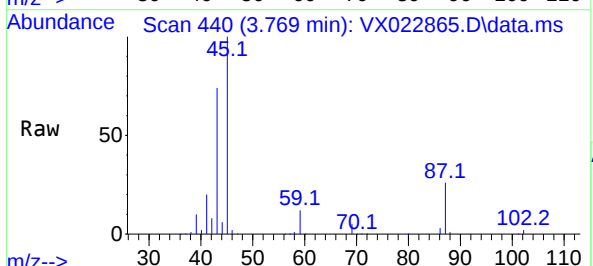
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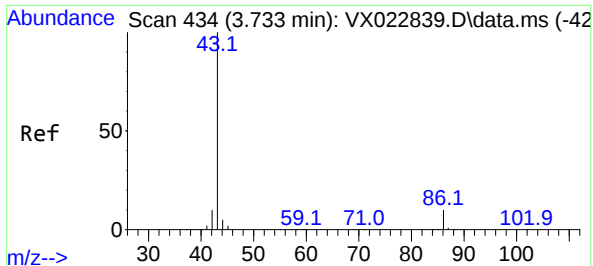
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#22
Diisopropyl ether
Concen: 49.550 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 45 Resp: 186657
Ion Ratio Lower Upper
45 100
43 73.3 58.0 87.0
87 25.7 25.4 38.0
59 11.9 10.2 15.2





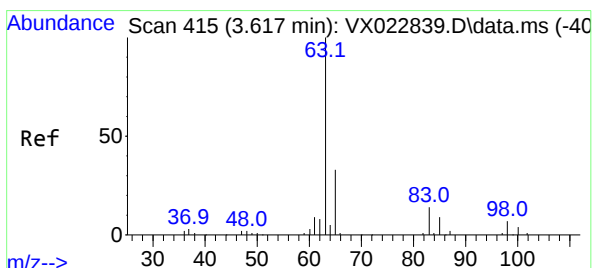
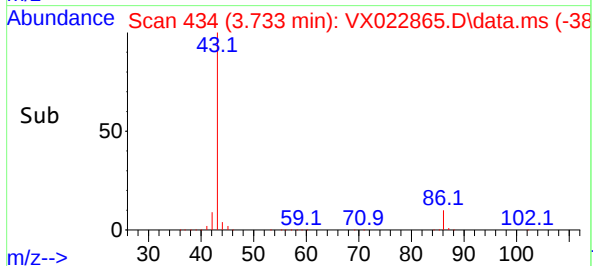
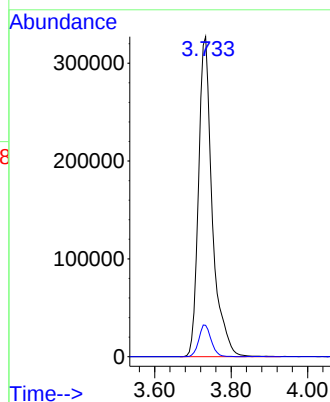
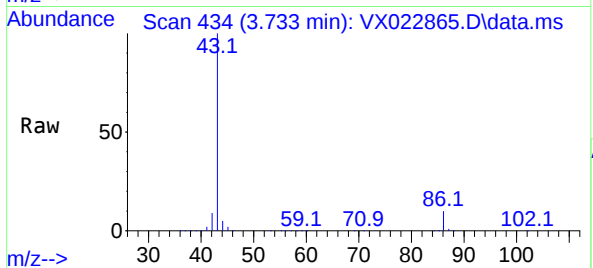
#23
 Vinyl Acetate
 Concen: 257.784 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX022865.D
 Acq: 24 Jun 2021 11:20

Tgt Ion: 43 Resp: 814632
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

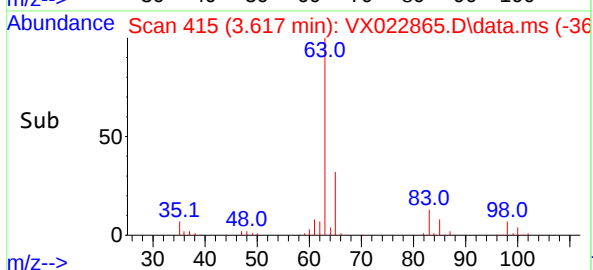
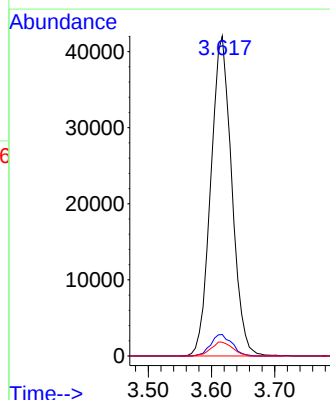
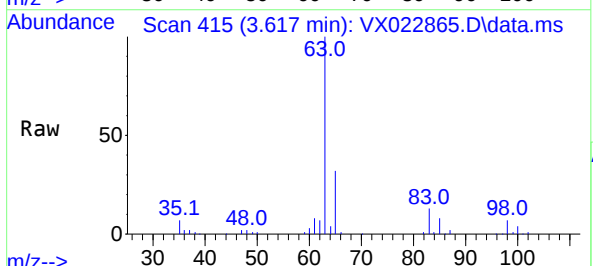
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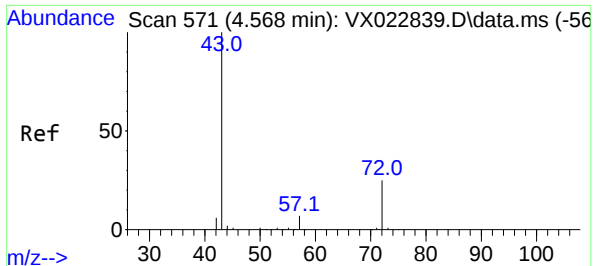
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#24
 1,1-Dichloroethane
 Concen: 47.948 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022865.D
 Acq: 24 Jun 2021 11:20

Tgt Ion: 63 Resp: 96498
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.3 2.5 7.5





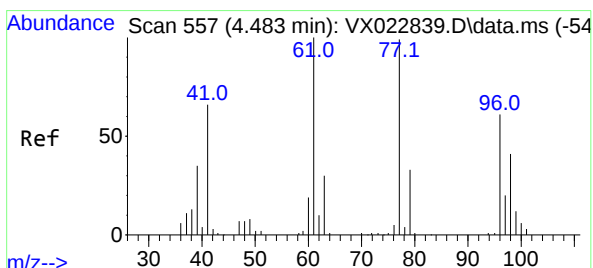
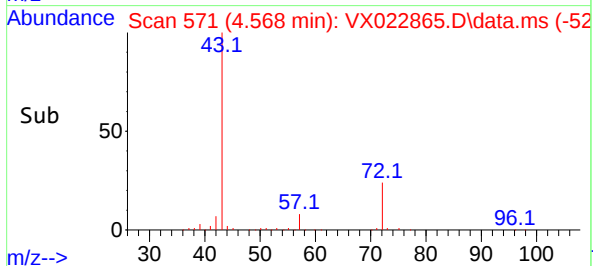
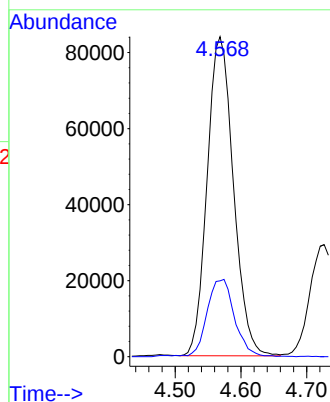
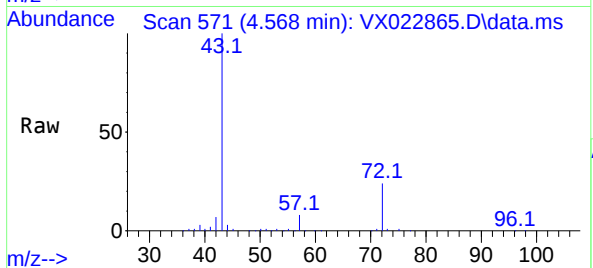
#25
2-Butanone
Concen: 253.823 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 233339
Ion Ratio Lower Upper
43 100
72 23.6 23.7 35.5#

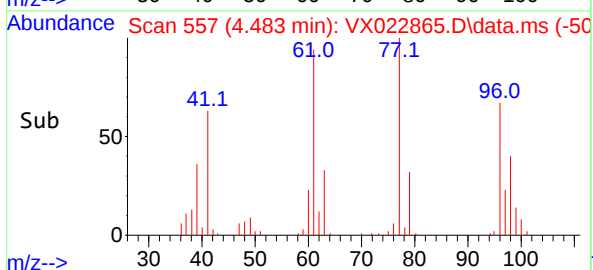
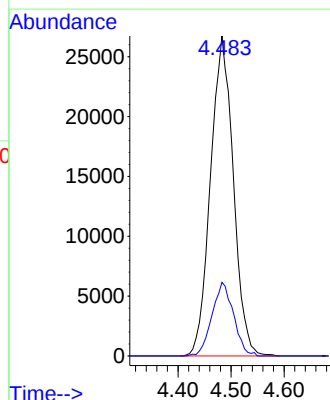
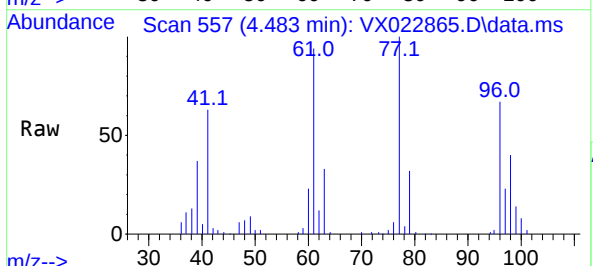
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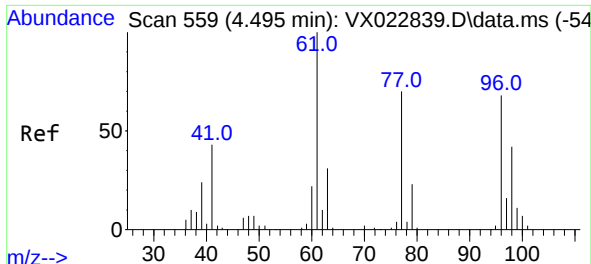
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#26
2,2-Dichloropropane
Concen: 52.250 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 77 Resp: 79798
Ion Ratio Lower Upper
77 100
97 21.7 11.7 35.1





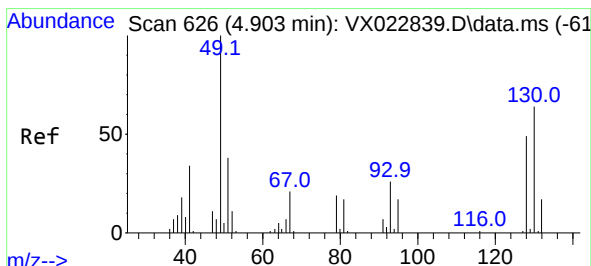
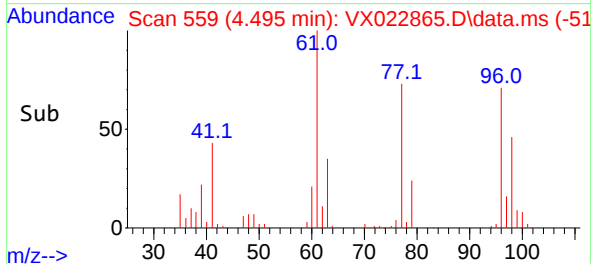
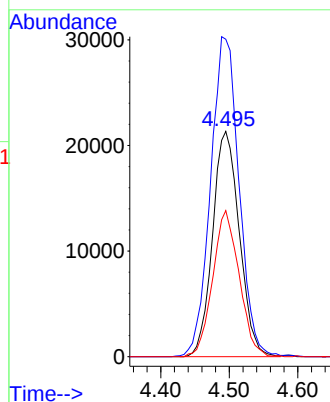
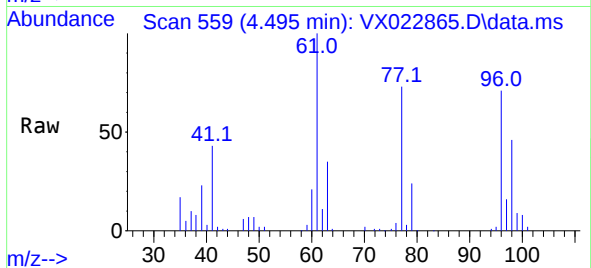
#27
cis-1,2-Dichloroethene
Concen: 49.265 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 96 Resp: 57821
Ion Ratio Lower Upper
96 100
61 151.2 0.0 285.6
98 64.1 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

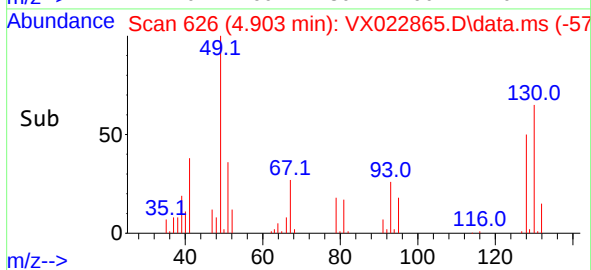
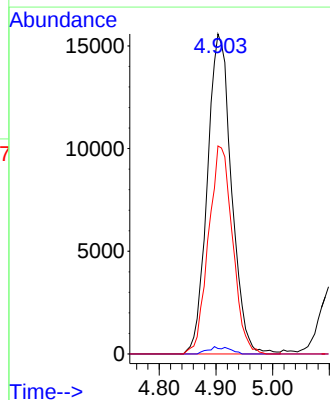
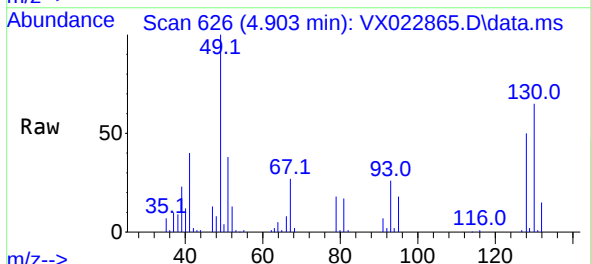
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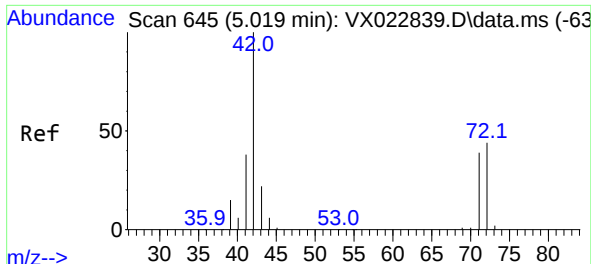
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#28
Bromochloromethane
Concen: 48.651 ug/l
RT: 4.903 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

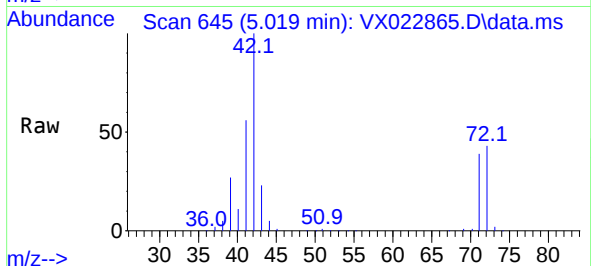
Tgt Ion: 49 Resp: 46128
Ion Ratio Lower Upper
49 100
129 1.2 0.0 4.0
130 64.7 68.2 102.2#





#29
Tetrahydrofuran
Concen: 246.101 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

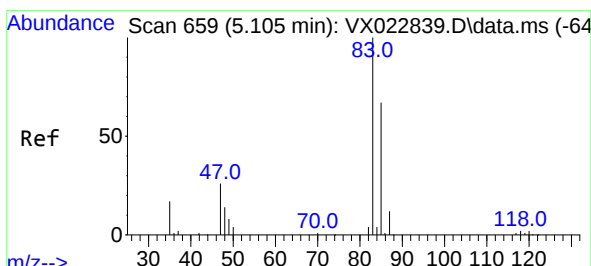
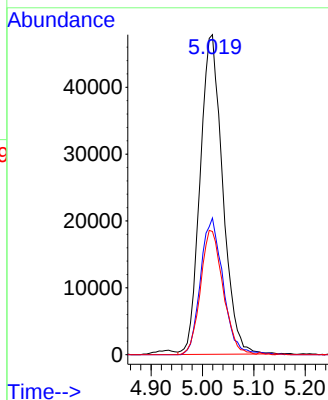
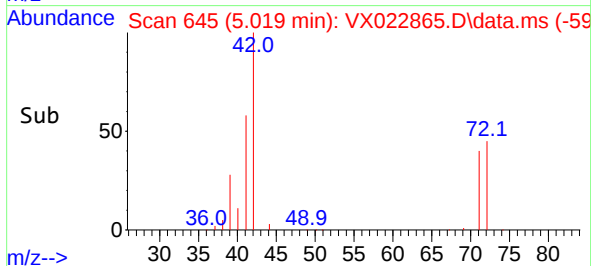


Tgt Ion: 42 Resp: 145522

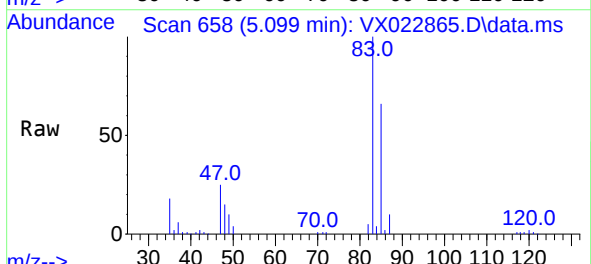
Ion	Ratio	Lower	Upper
42	100		
72	42.8	41.7	62.5
71	39.0	38.4	57.6

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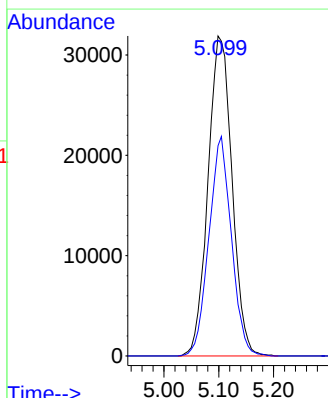
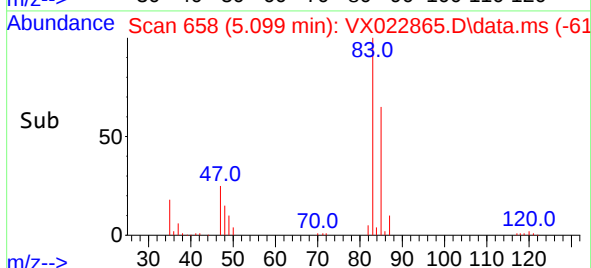


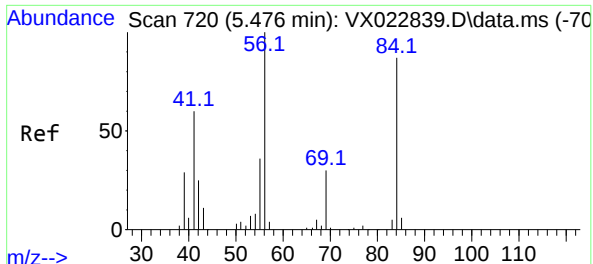
#30
Chloroform
Concen: 47.993 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



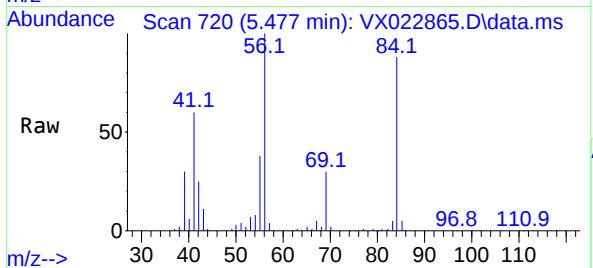
Tgt Ion: 83 Resp: 97156

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.0	78.0

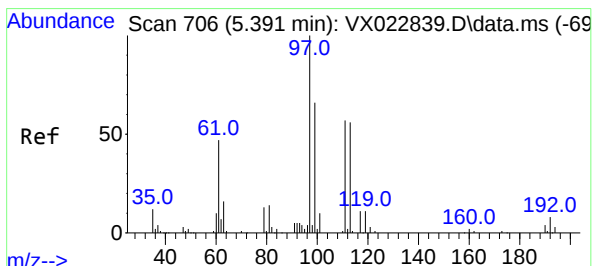
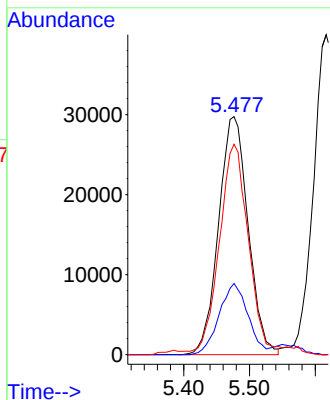
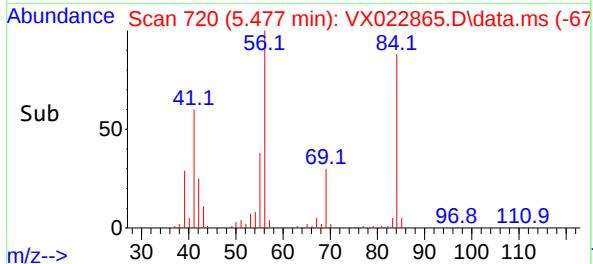




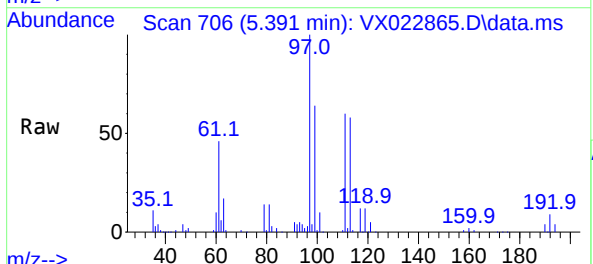
#31
Cyclohexane
Concen: 49.425 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.001 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



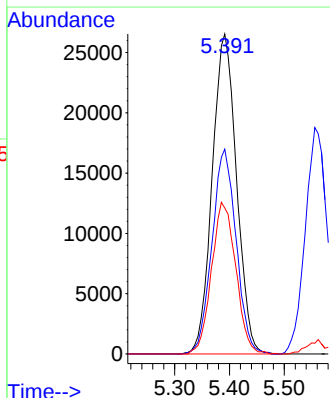
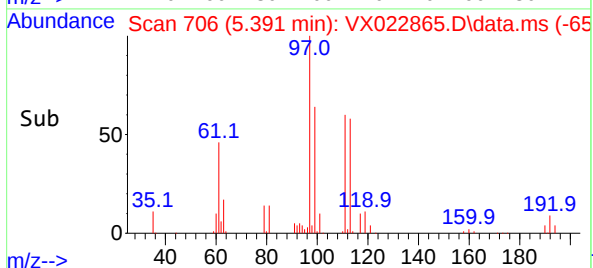
Tgt Ion: 56 Resp: 93049
Ion Ratio Lower Upper
56 100
69 29.9 25.3 37.9
84 86.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 50.293 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



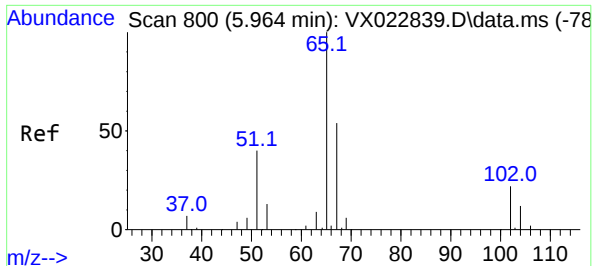
Tgt Ion: 97 Resp: 81799
Ion Ratio Lower Upper
97 100
99 63.5 51.5 77.3
61 47.3 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

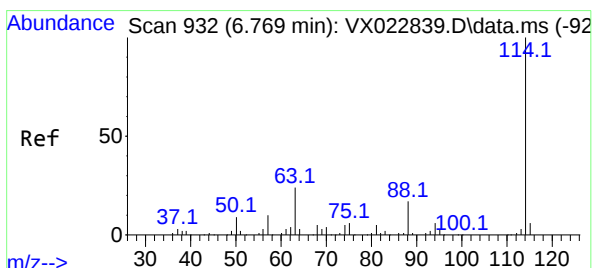
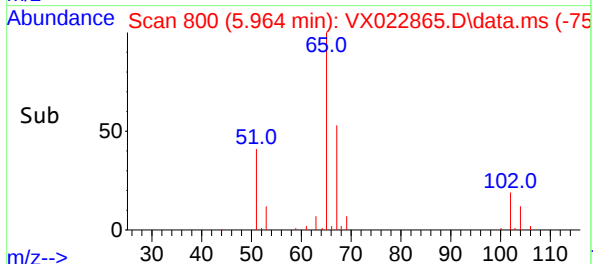
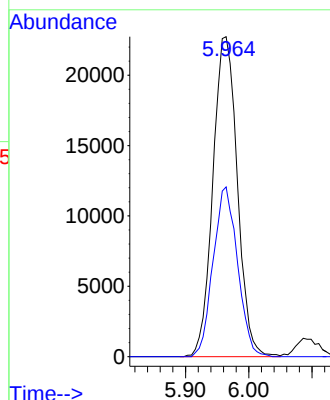
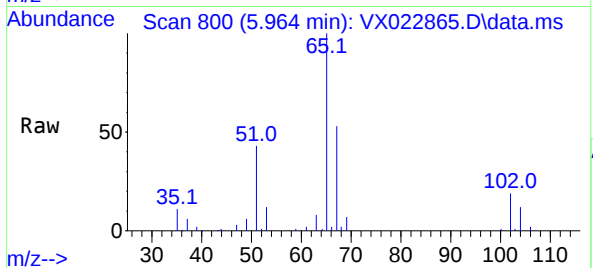
1,2-Dichloroethane-d4
Concen: 45.718 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 65 Resp: 60963
Ion Ratio Lower Upper
65 100
67 52.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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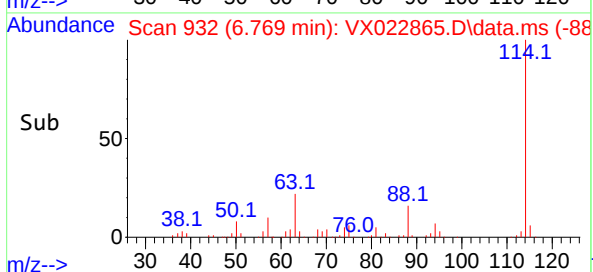
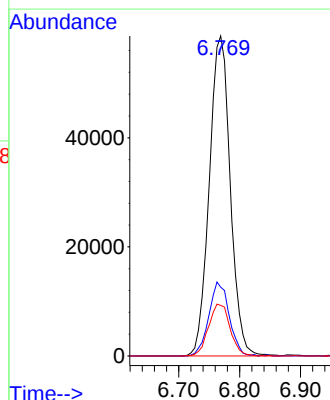
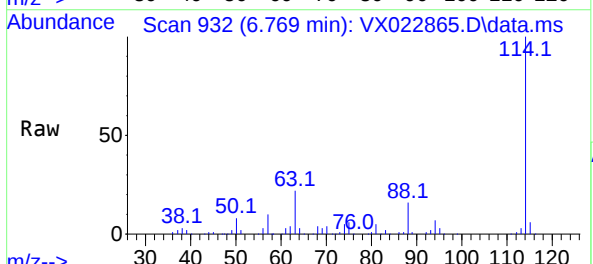
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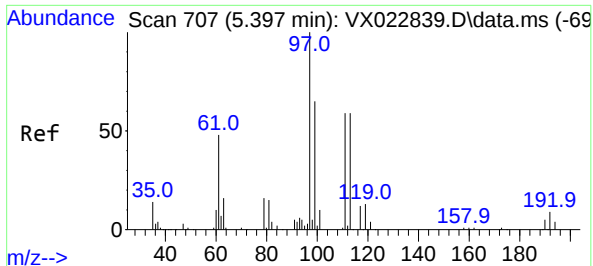


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 114 Resp: 140469
Ion Ratio Lower Upper
114 100
63 21.5 0.0 40.8
88 15.8 0.0 32.8





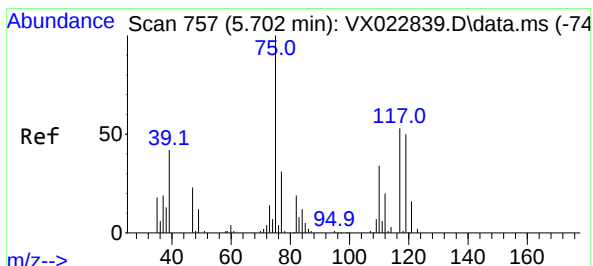
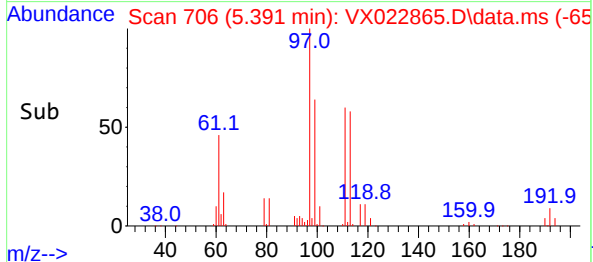
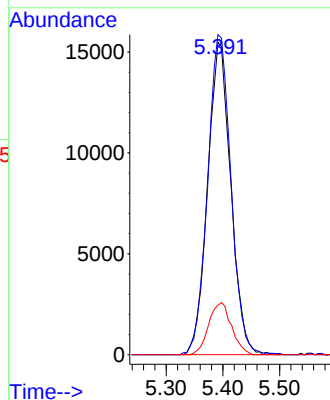
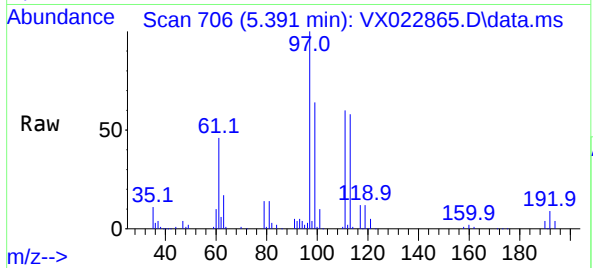
#35
Dibromofluoromethane
Concen: 49.176 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 113 Resp: 43866
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 16.4 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

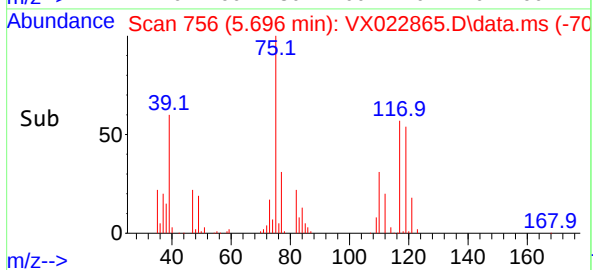
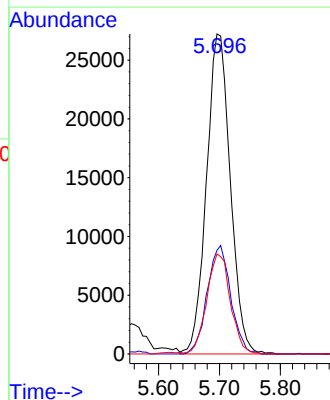
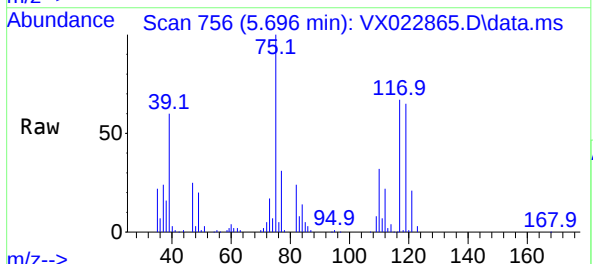
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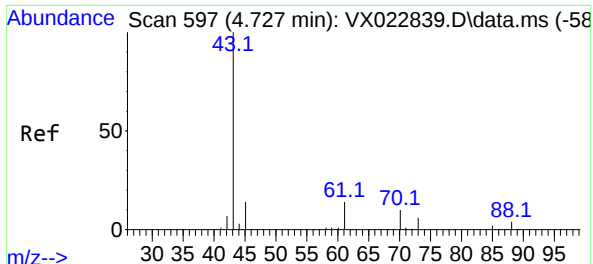
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#36
1,1-Dichloropropene
Concen: 49.608 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 75 Resp: 74016
Ion Ratio Lower Upper
75 100
110 33.5 18.1 54.4
77 31.0 25.3 37.9





#37

Ethyl Acetate

Concen: 49.645 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX022865.D

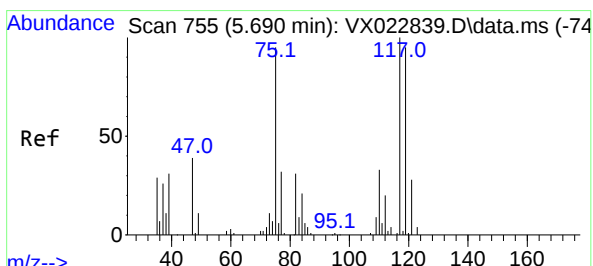
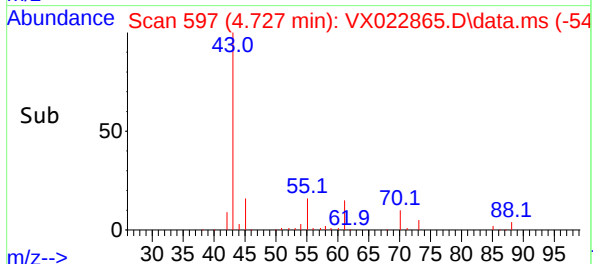
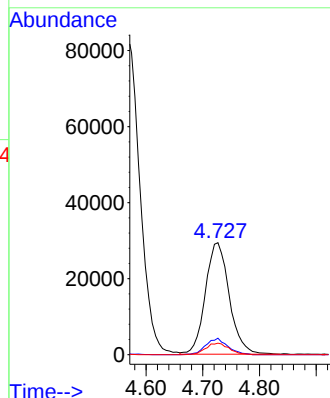
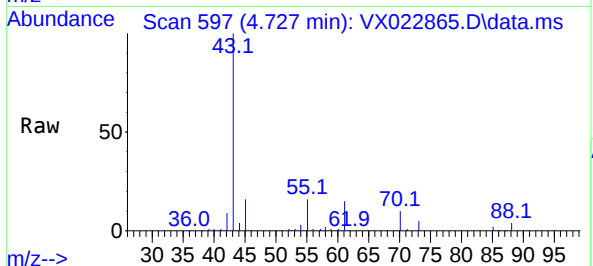
Acq: 24 Jun 2021 11:20

Tgt Ion:	43	Resp:	85801
Ion	Ratio	Lower	Upper
43	100		
61	13.5	12.8	19.2
70	10.0	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
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#38

Carbon Tetrachloride

Concen: 53.683 ug/l

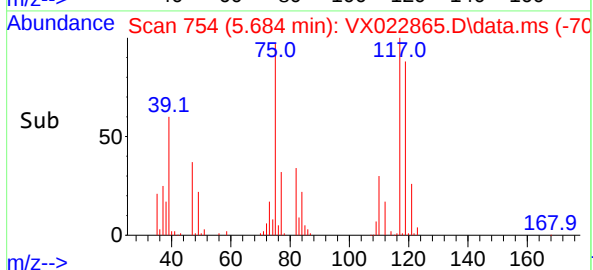
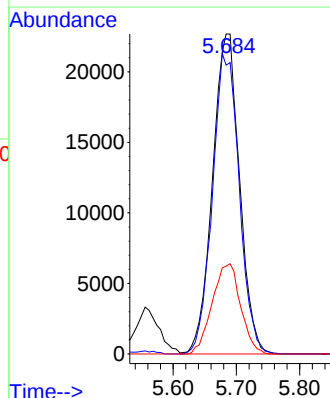
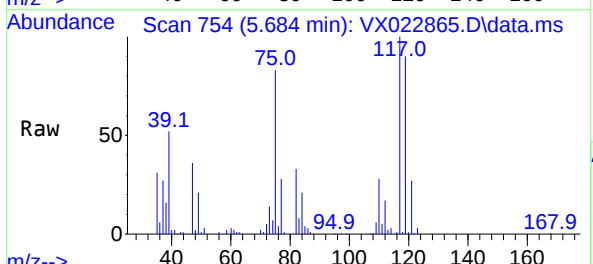
RT: 5.684 min Scan# 754

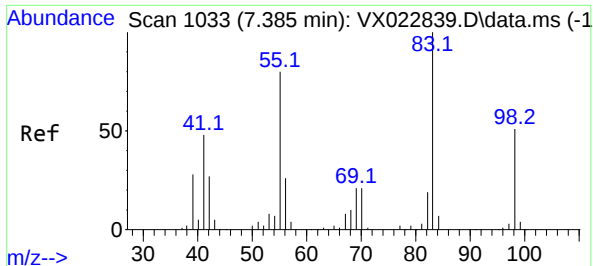
Delta R.T. -0.006 min

Lab File: VX022865.D

Acq: 24 Jun 2021 11:20

Tgt Ion:	117	Resp:	67179
Ion	Ratio	Lower	Upper
117	100		
119	90.2	76.2	114.2
121	27.5	24.8	37.2





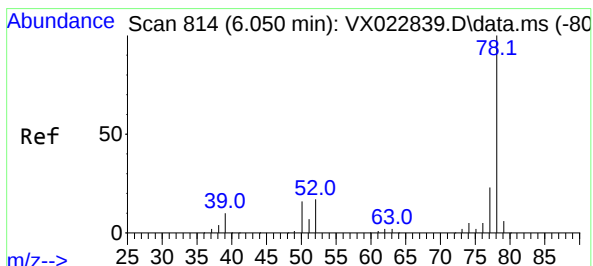
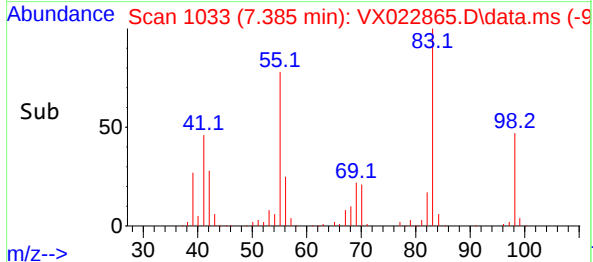
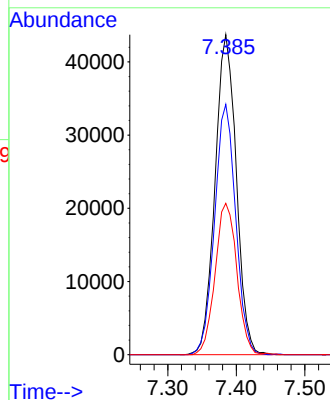
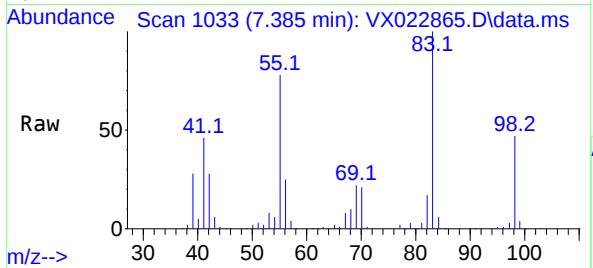
#39
Methylcyclohexane
Concen: 54.091 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 83 Resp: 94141
Ion Ratio Lower Upper
83 100
55 78.2 58.9 88.3
98 47.3 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

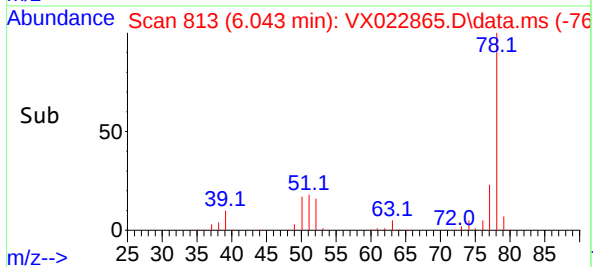
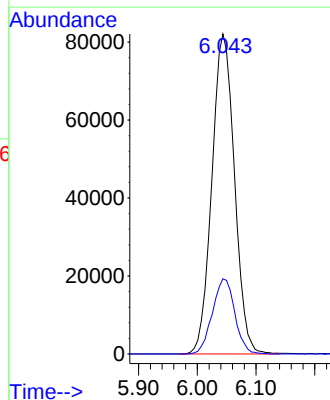
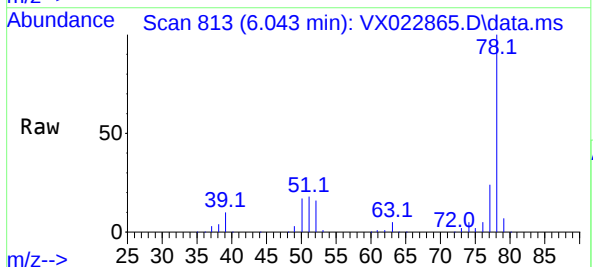
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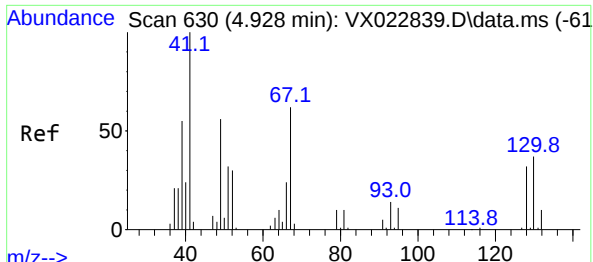
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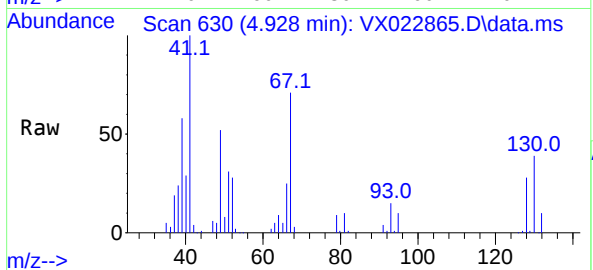
#40
Benzene
Concen: 50.916 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.007 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 78 Resp: 219054
Ion Ratio Lower Upper
78 100
77 23.5 18.9 28.3



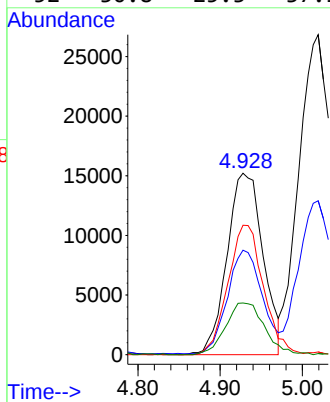


#41
Methacrylonitrile
Concen: 48.653 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



Tgt Ion: 41 Resp: 46324

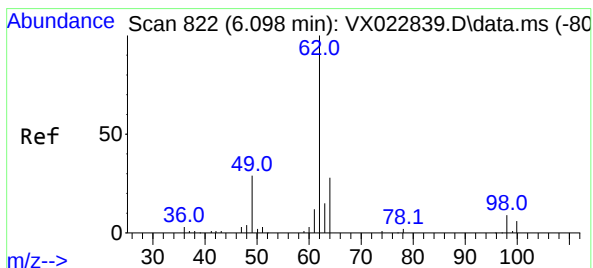
Ion	Ratio	Lower	Upper
41	100		
39	55.3	42.5	63.7
67	70.3	65.0	97.6
52	30.8	25.3	37.9



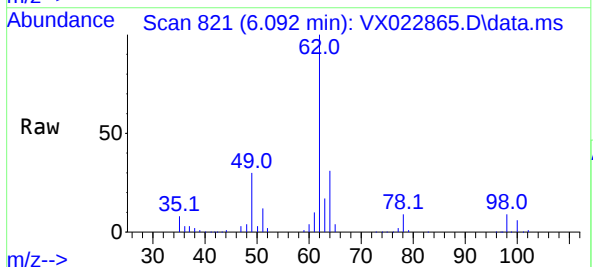
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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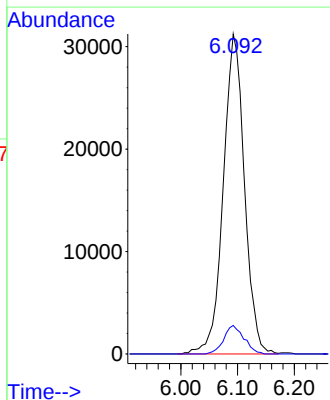
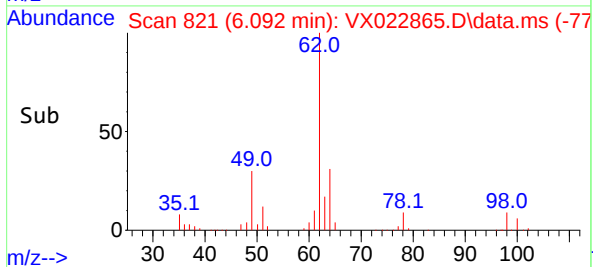


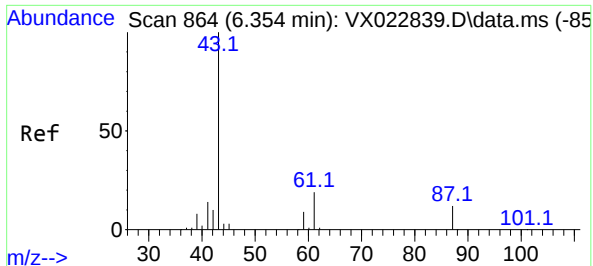
#42
1,2-Dichloroethane
Concen: 51.076 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



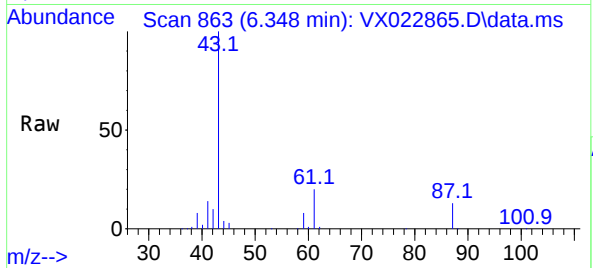
Tgt Ion: 62 Resp: 80848

Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	20.2

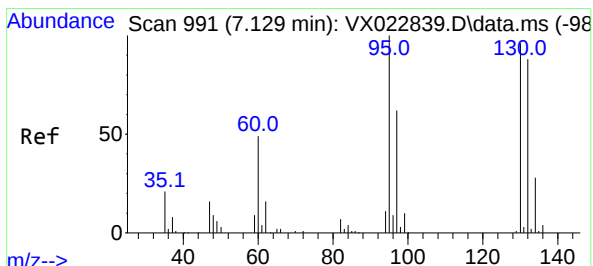
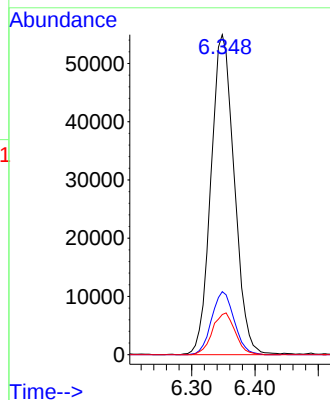
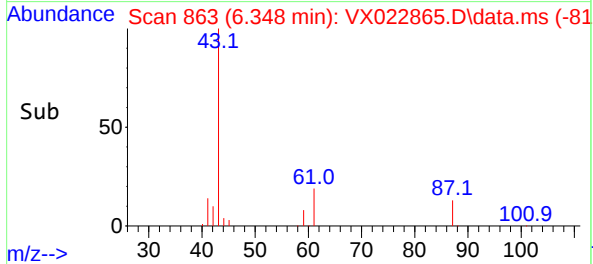




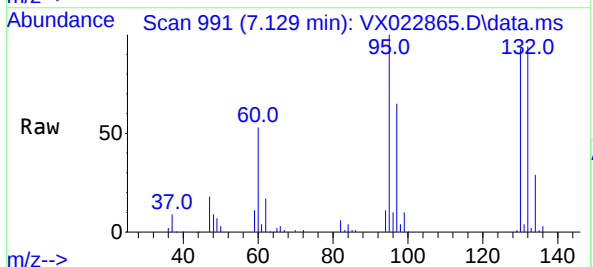
#43
Isopropyl Acetate
Concen: 50.611 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



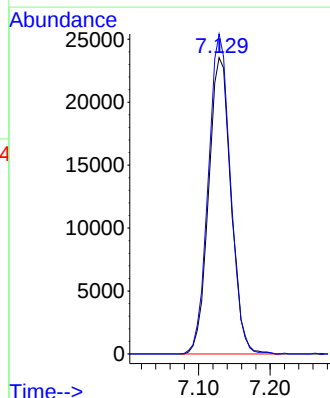
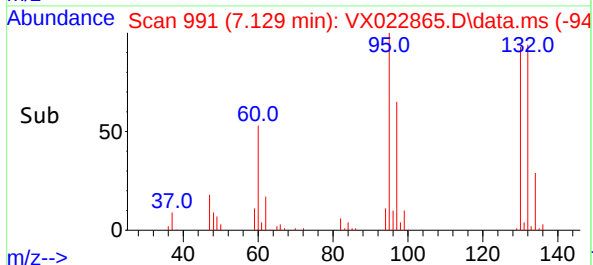
Tgt Ion: 43 Resp: 140628
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 12.7 12.5 18.7



#44
Trichloroethene
Concen: 50.176 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



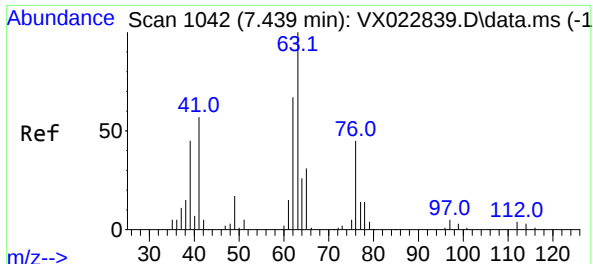
Tgt Ion: 130 Resp: 51194
Ion Ratio Lower Upper
130 100
95 108.0 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#45

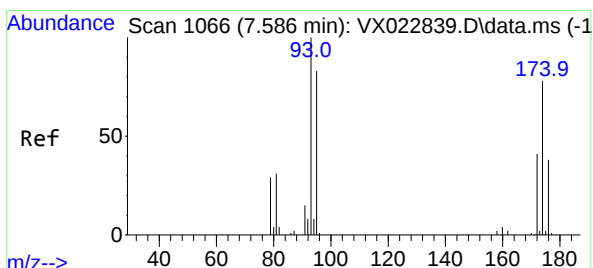
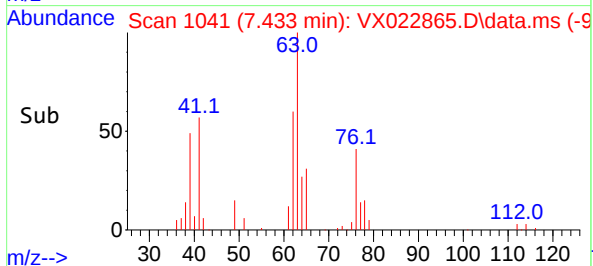
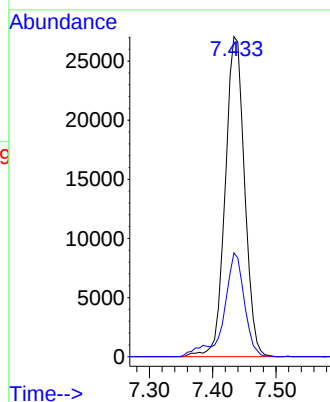
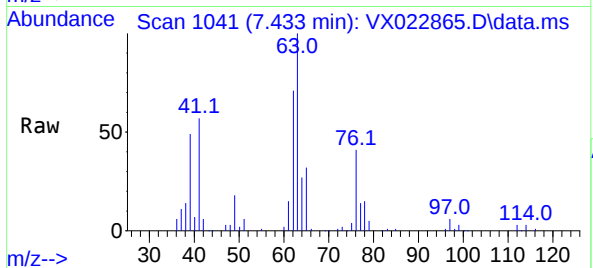
1,2-Dichloropropane
Concen: 51.758 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 63 Resp: 57435
Ion Ratio Lower Upper
63 100
65 32.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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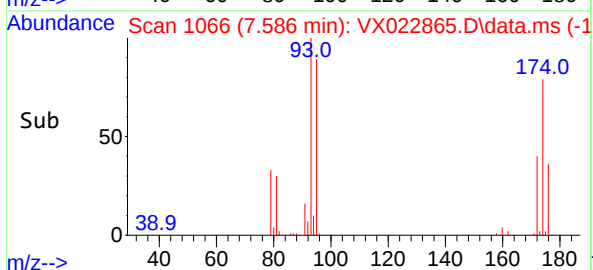
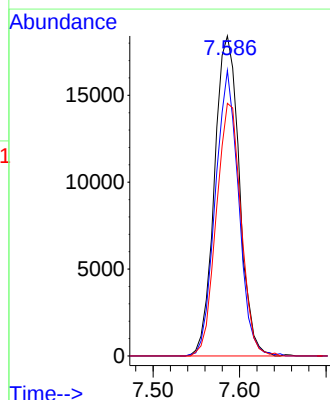
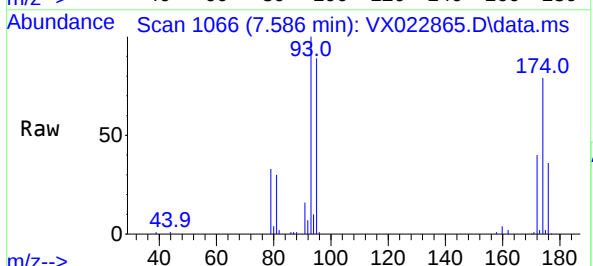
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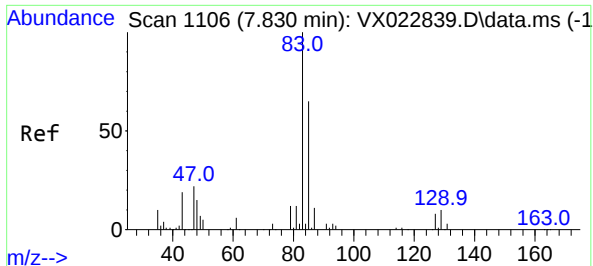


#46

Dibromomethane
Concen: 49.760 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 93 Resp: 36634
Ion Ratio Lower Upper
93 100
95 83.9 66.8 100.2
174 78.5 83.1 124.7#





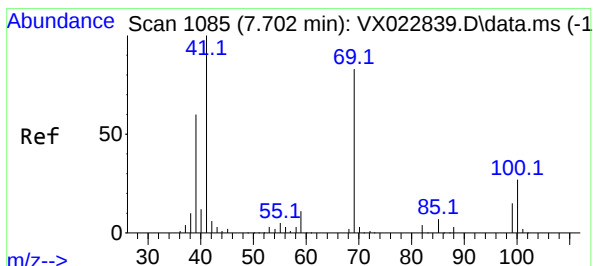
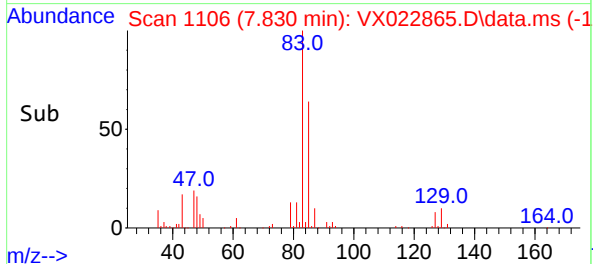
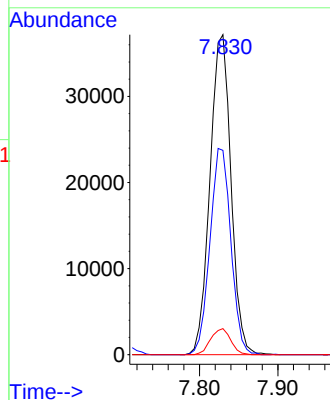
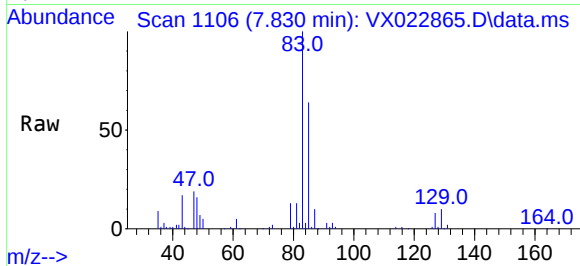
#47
Bromodichloromethane
Concen: 46.537 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 83 Resp: 69294
Ion Ratio Lower Upper
83 100
85 63.9 51.4 77.0
127 8.2 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

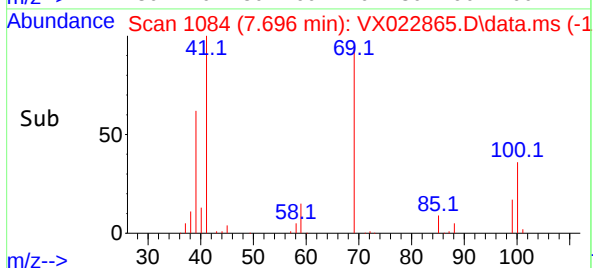
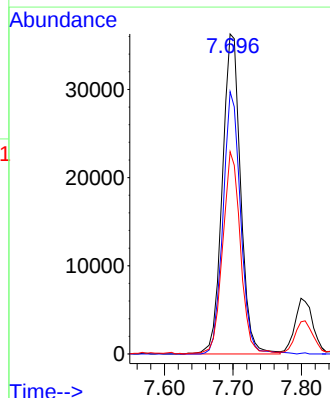
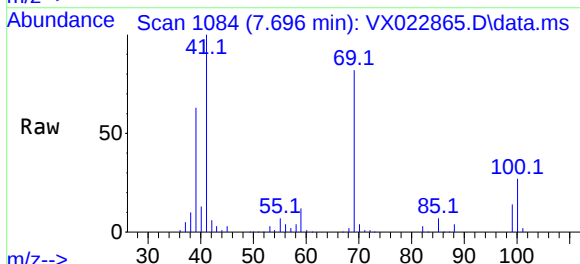
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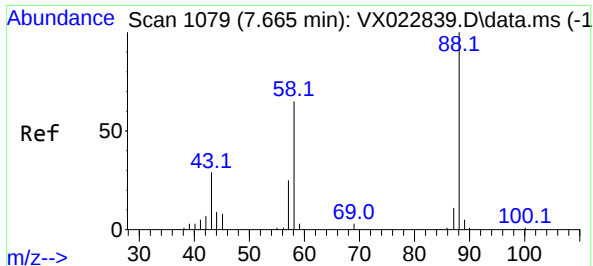
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#48
Methyl methacrylate
Concen: 52.080 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 41 Resp: 66974
Ion Ratio Lower Upper
41 100
69 78.8 76.0 114.0
39 61.4 44.6 67.0





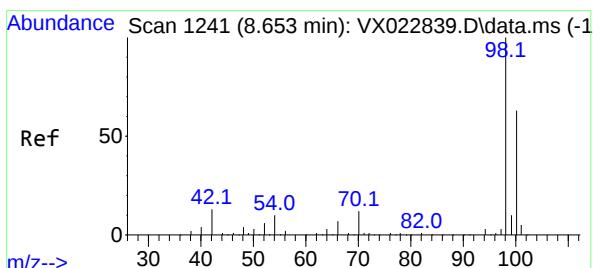
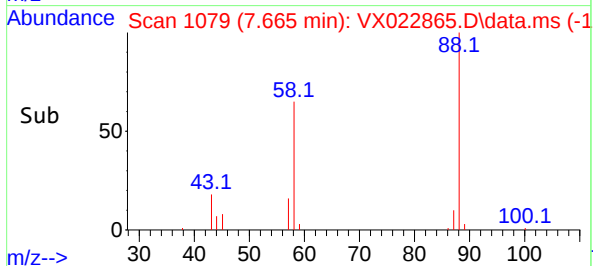
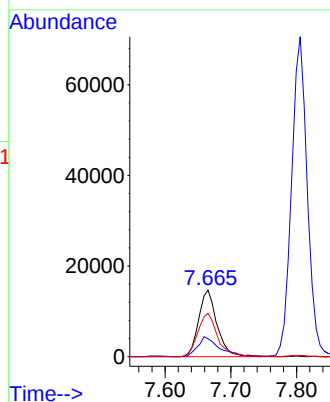
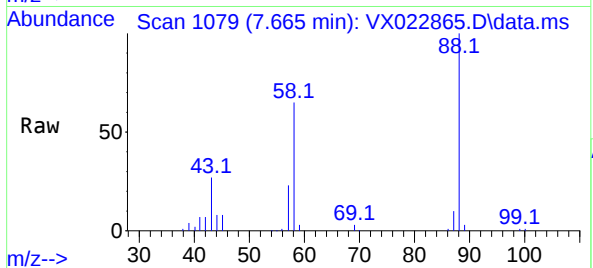
#49
1,4-Dioxane
Concen: 1032.454 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 88 Resp: 28581
Ion Ratio Lower Upper
88 100
43 34.8 23.2 34.8
58 69.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

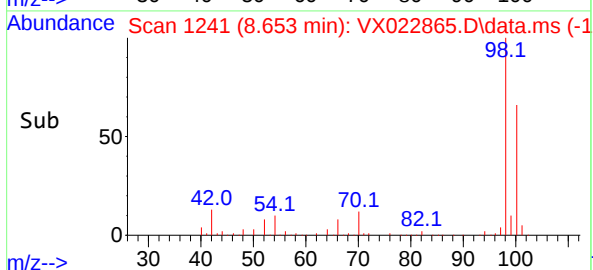
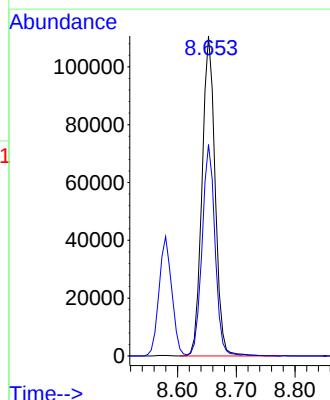
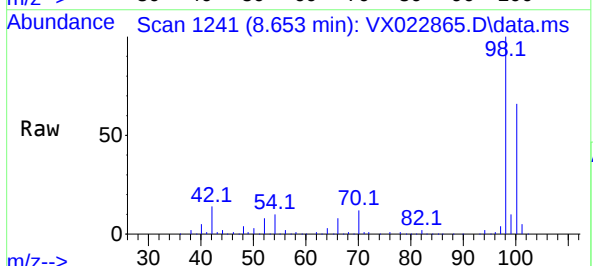
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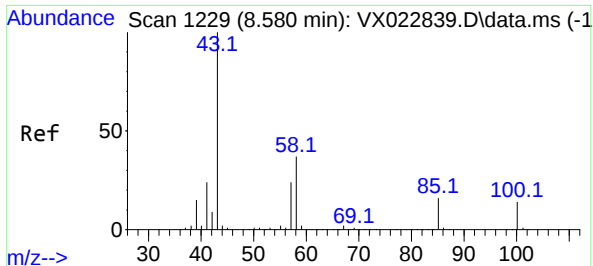
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#50
Toluene-d8
Concen: 49.071 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 98 Resp: 171549
Ion Ratio Lower Upper
98 100
100 65.3 51.9 77.9





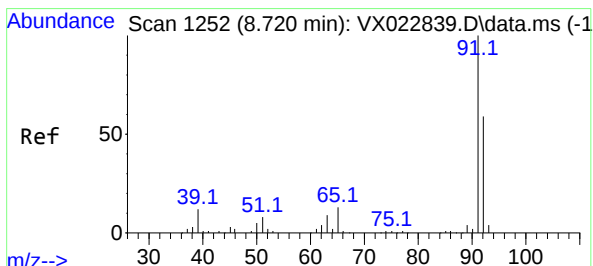
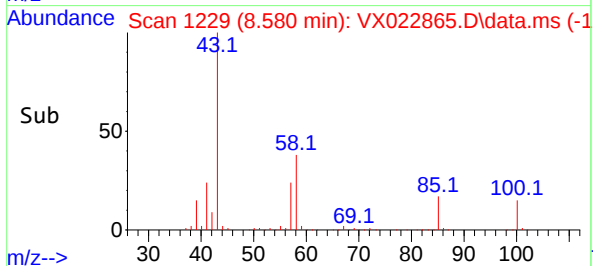
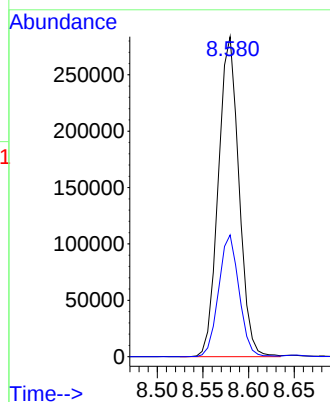
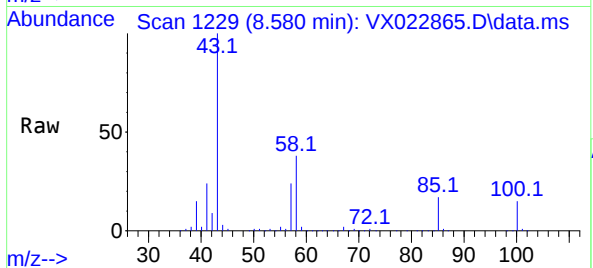
#51
4-Methyl-2-Pentanone
Concen: 257.929 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 43 Resp: 446044
Ion Ratio Lower Upper
43 100
58 37.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

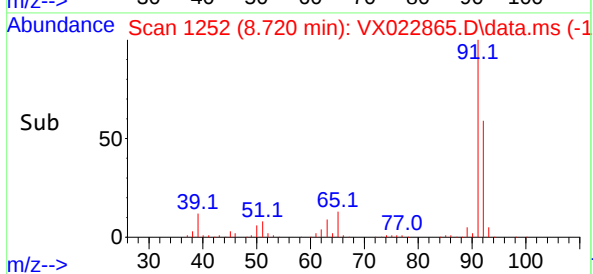
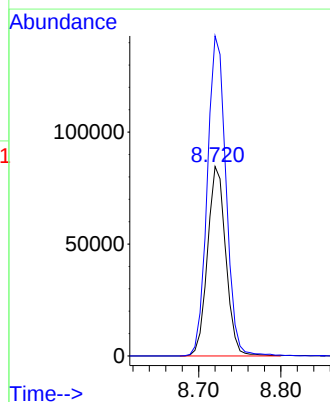
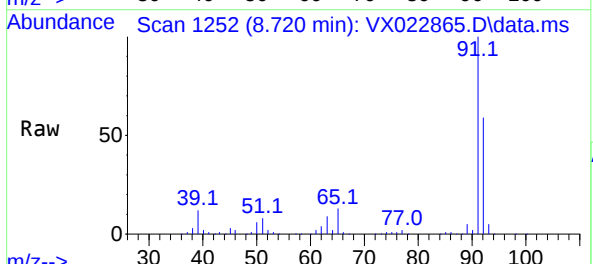
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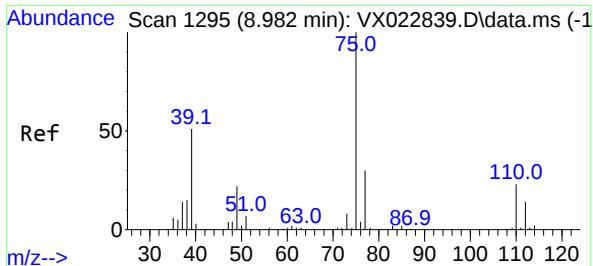
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#52
Toluene
Concen: 50.367 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 92 Resp: 130994
Ion Ratio Lower Upper
92 100
91 172.7 137.1 205.7





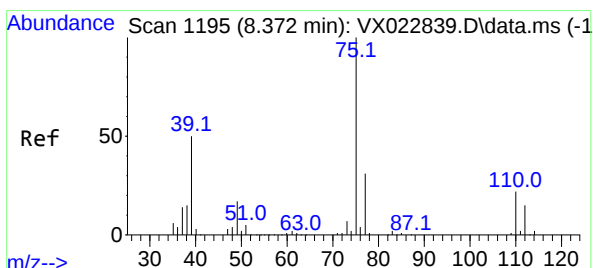
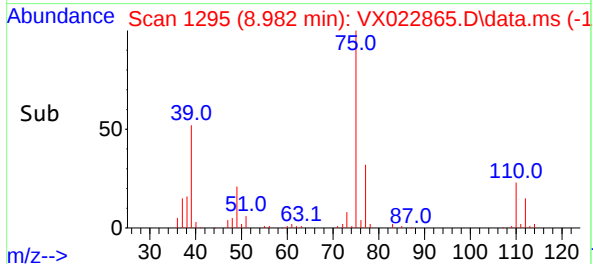
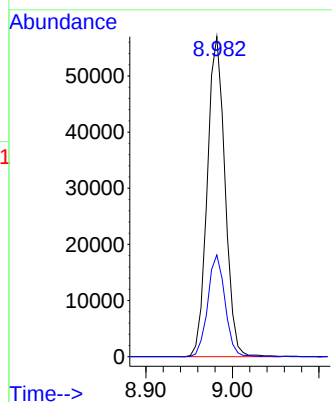
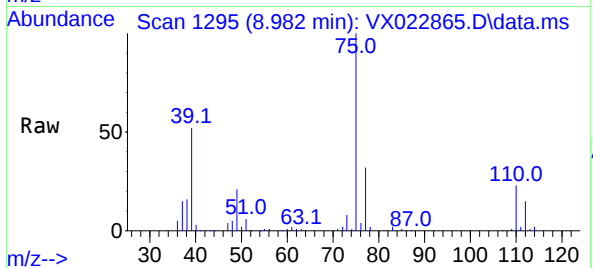
#53
t-1,3-Dichloropropene
Concen: 46.001 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 75 Resp: 80880
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

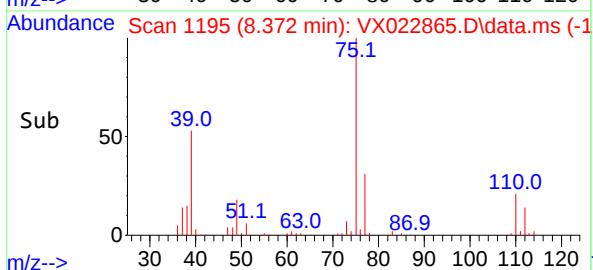
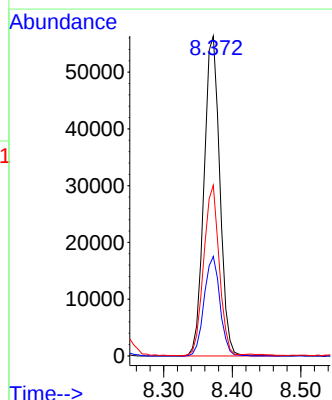
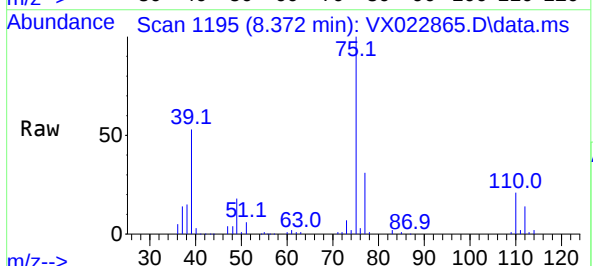
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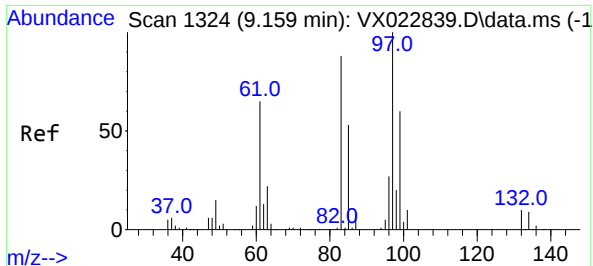
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#54
cis-1,3-Dichloropropene
Concen: 48.089 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 75 Resp: 90580
Ion Ratio Lower Upper
75 100
77 31.1 25.7 38.5
39 53.2 35.1 52.7#





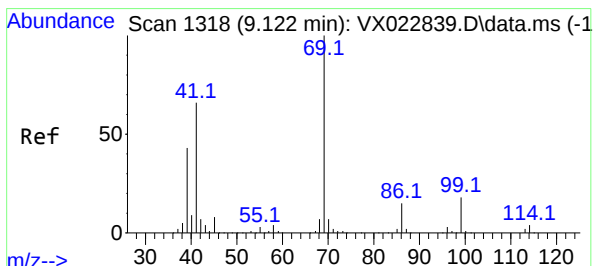
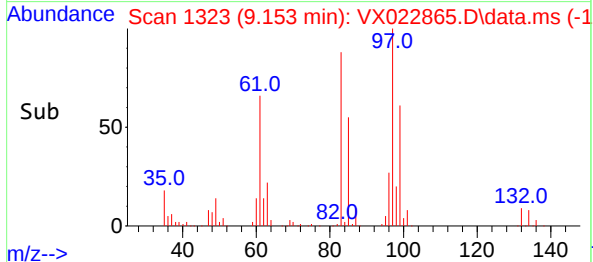
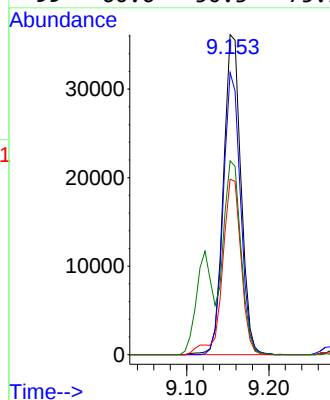
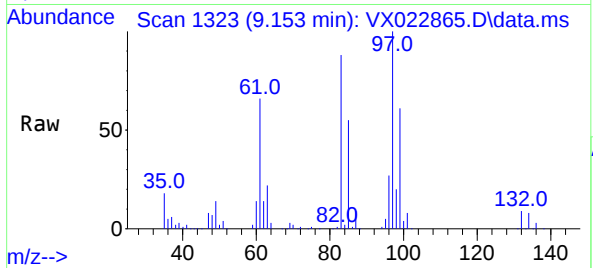
#55
1,1,2-Trichloroethane
Concen: 51.454 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion:	97	Resp:	53691
Ion	Ratio	Lower	Upper
97	100		
83	88.2	69.3	103.9
85	54.9	44.3	66.5
99	60.6	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

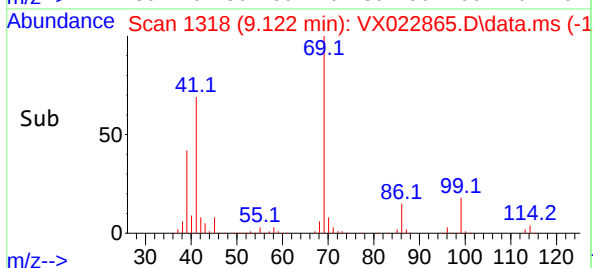
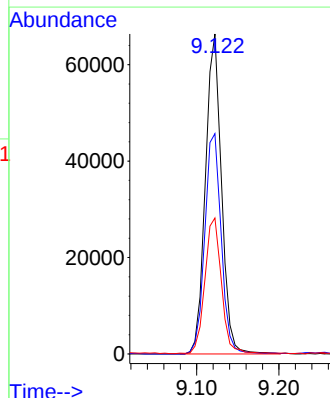
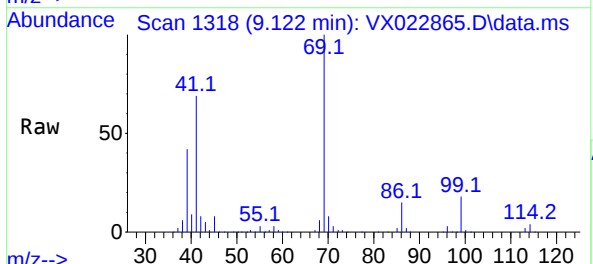
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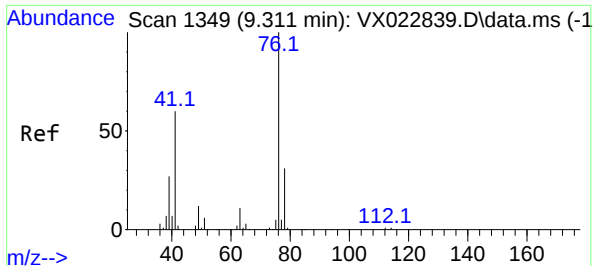
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#56
Ethyl methacrylate
Concen: 47.046 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion:	69	Resp:	90334
Ion	Ratio	Lower	Upper
69	100		
41	70.5	46.8	70.2#
39	43.9	24.7	37.1#





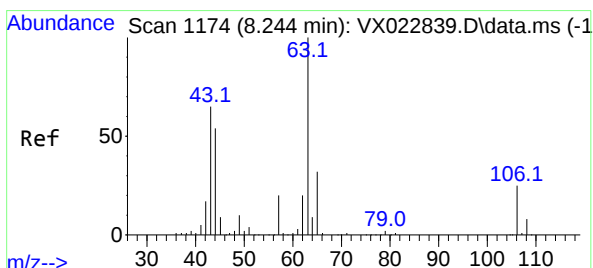
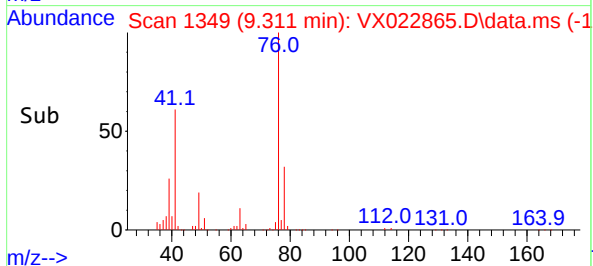
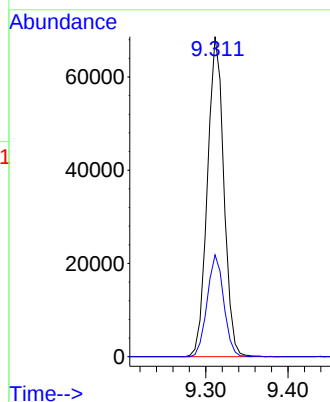
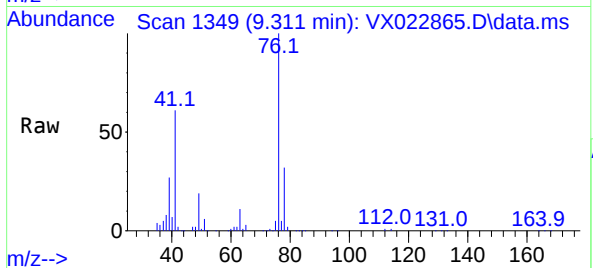
#57
1,3-Dichloropropane
Concen: 50.137 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 76 Resp: 95100
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

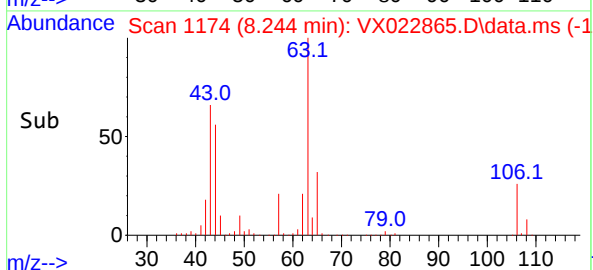
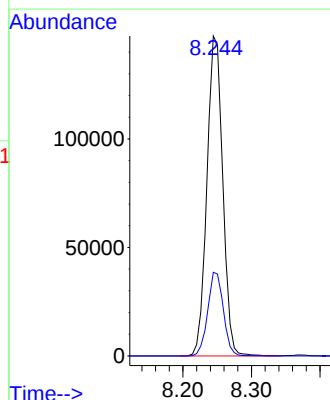
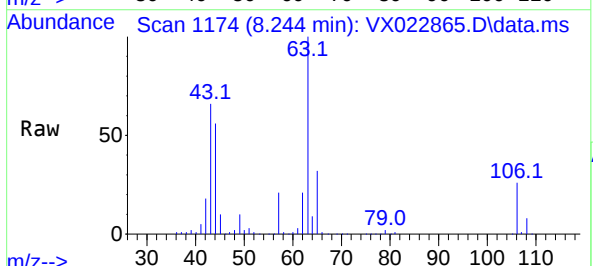
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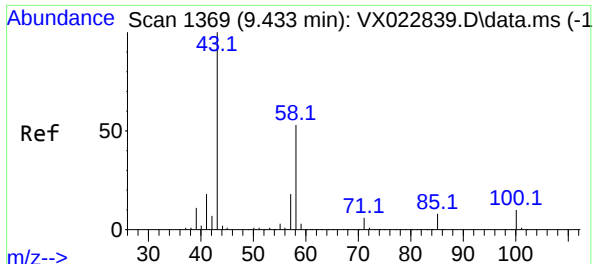
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#58
2-Chloroethyl Vinyl ether
Concen: 247.589 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 63 Resp: 236995
Ion Ratio Lower Upper
63 100
106 25.9 23.5 35.3





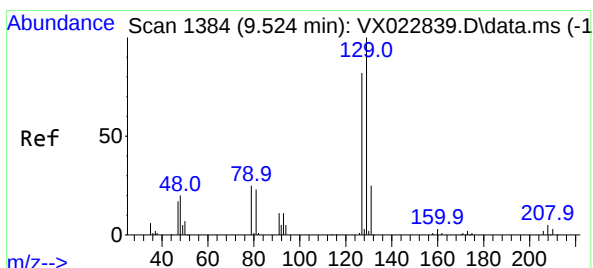
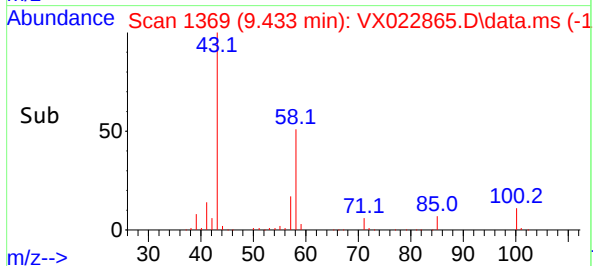
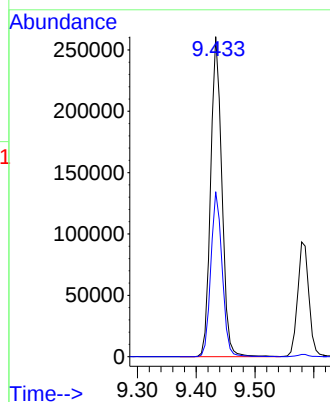
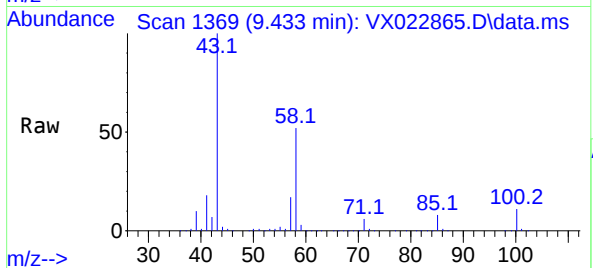
#59
2-Hexanone
Concen: 264.337 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 43 Resp: 346798
Ion Ratio Lower Upper
43 100
58 51.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

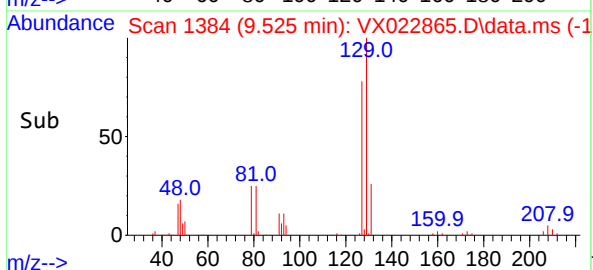
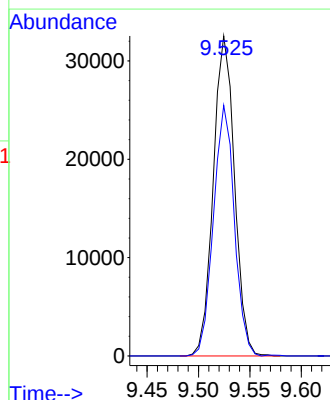
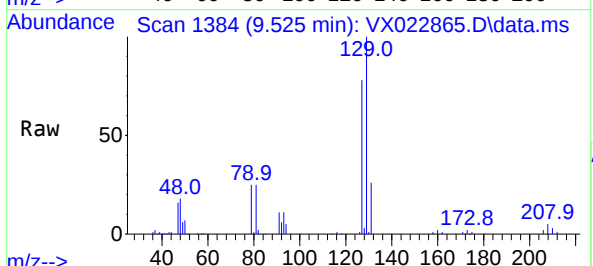
Manual Integrations
APPROVED

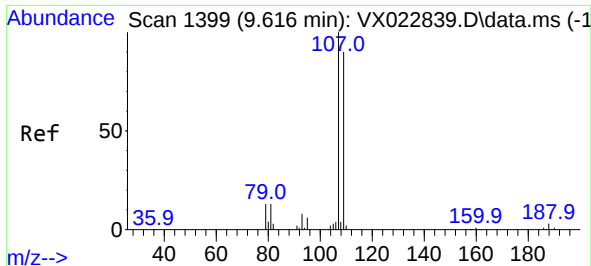
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#60
Dibromochloromethane
Concen: 46.007 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 129 Resp: 46701
Ion Ratio Lower Upper
129 100
127 77.0 38.4 115.2





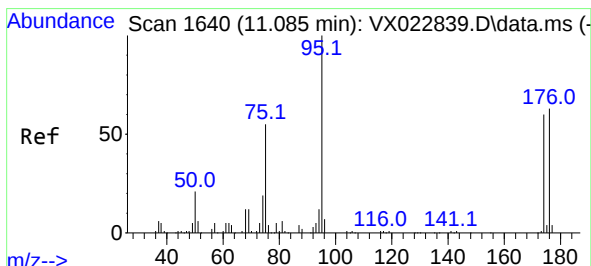
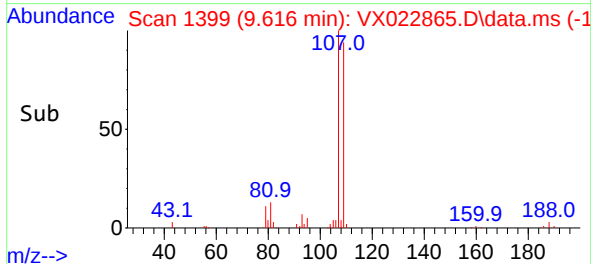
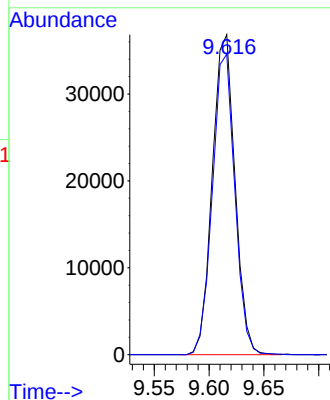
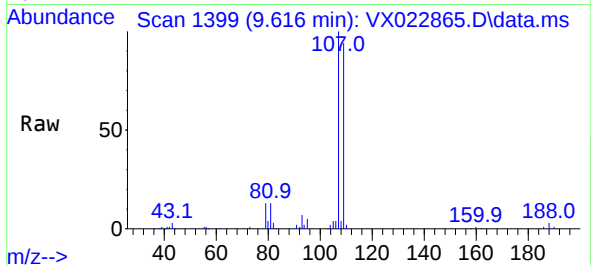
#61
1,2-Dibromoethane
Concen: 49.966 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 107 Resp: 52952
Ion Ratio Lower Upper
107 100
109 93.1 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

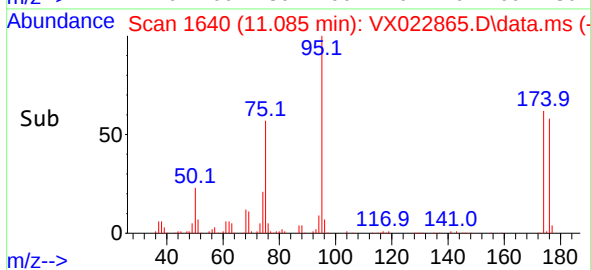
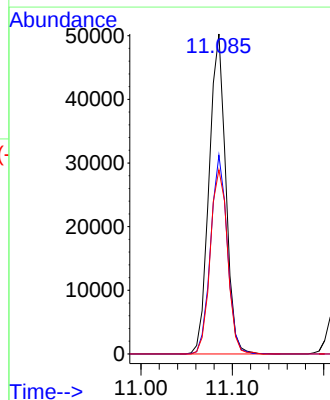
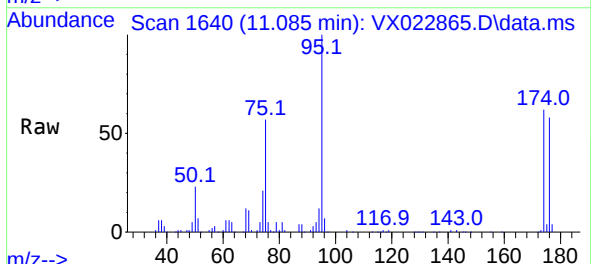
Manual Integrations
APPROVED

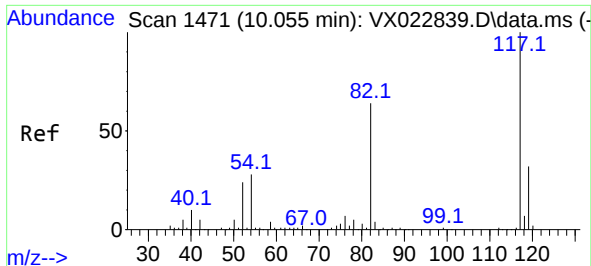
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#62
4-Bromofluorobenzene
Concen: 48.701 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

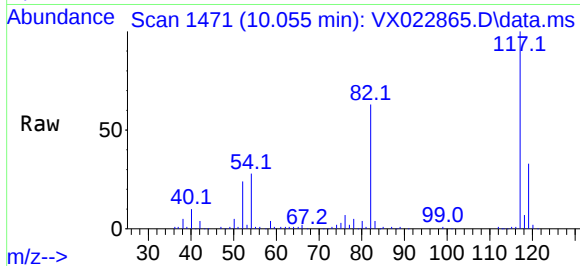
Tgt Ion: 95 Resp: 63542
Ion Ratio Lower Upper
95 100
174 62.1 0.0 154.6
176 59.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

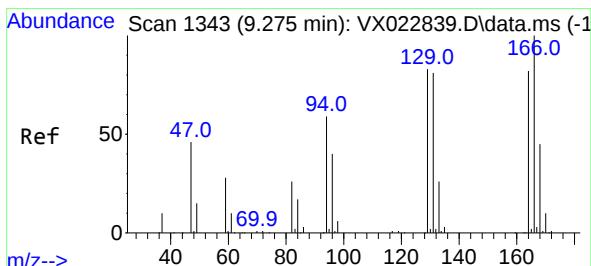
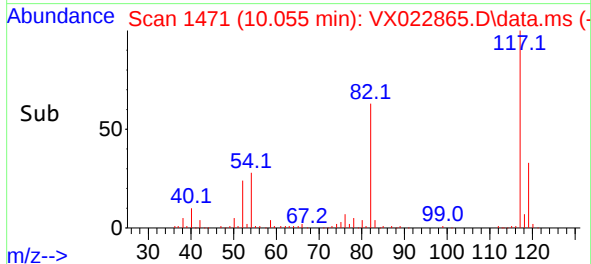
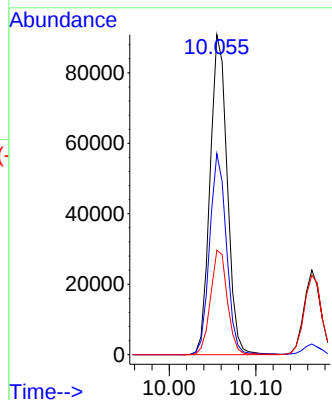
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:117 Resp: 125135
Ion Ratio Lower Upper
117 100
82 62.8 47.4 71.2
119 32.6 26.6 39.8

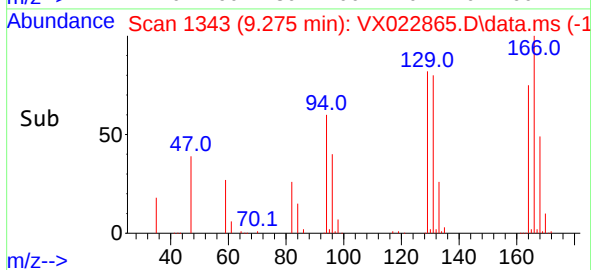
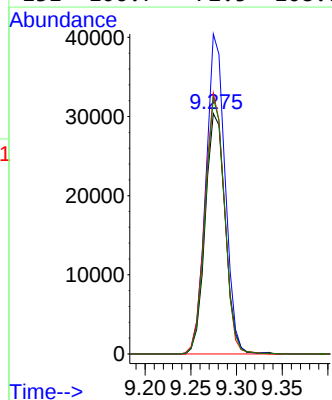
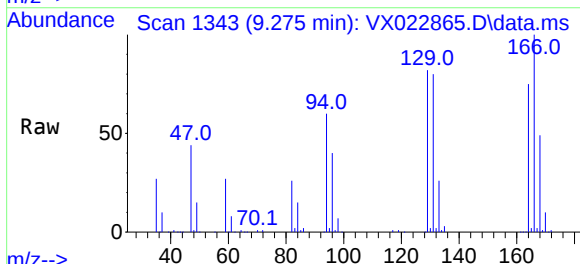
Manual Integrations
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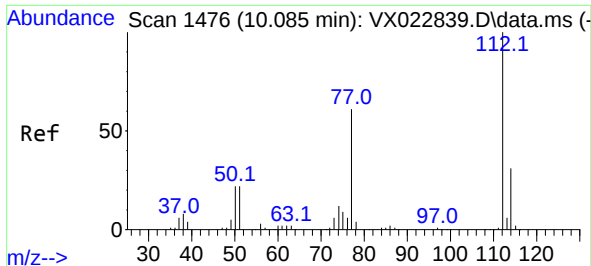
MMDadoda
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#64
Tetrachloroethene
Concen: 52.358 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion:164 Resp: 46043
Ion Ratio Lower Upper
164 100
166 133.2 103.4 155.2
129 108.6 70.8 106.2#
131 106.7 72.5 108.7





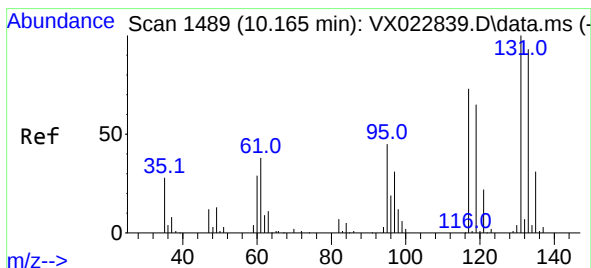
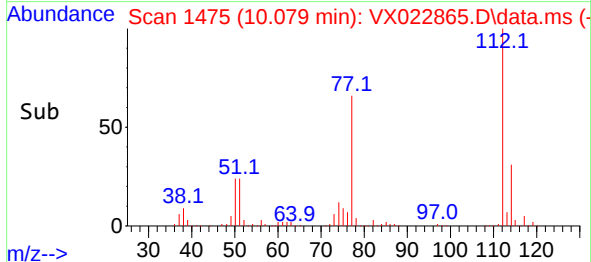
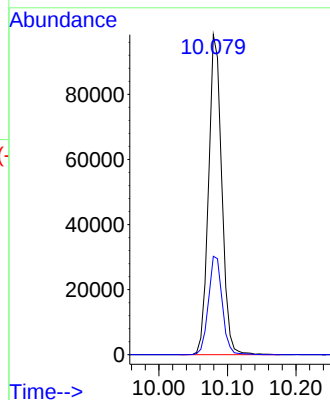
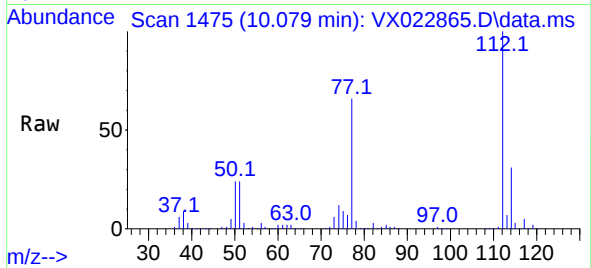
#65
Chlorobenzene
Concen: 50.173 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion:112 Resp: 132221
Ion Ratio Lower Upper
112 100
114 30.7 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

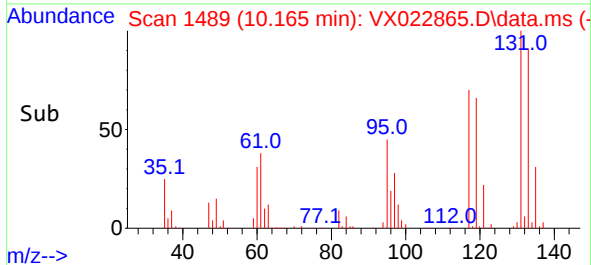
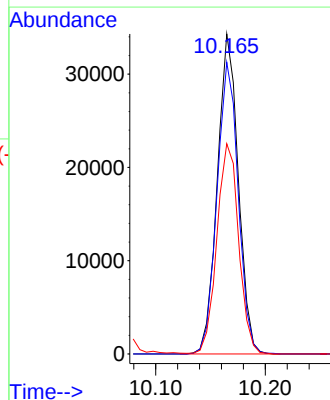
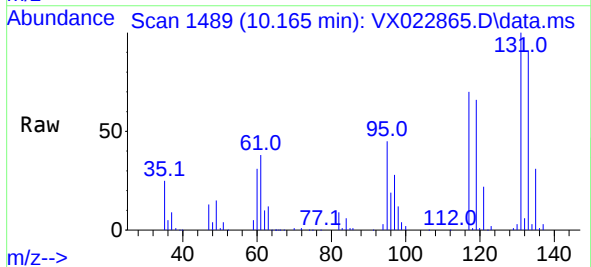
Manual Integrations
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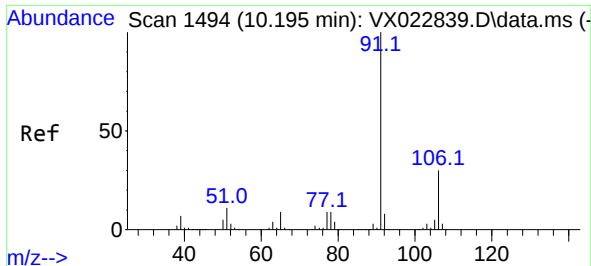
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#66
1,1,1,2-Tetrachloroethane
Concen: 53.575 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

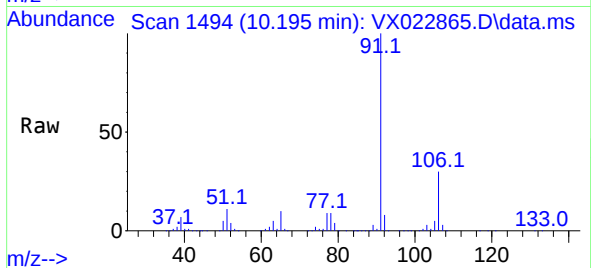
Tgt Ion:131 Resp: 45627
Ion Ratio Lower Upper
131 100
133 92.2 47.7 143.1
119 68.3 32.1 96.5





#67
Ethyl Benzene
Concen: 52.713 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

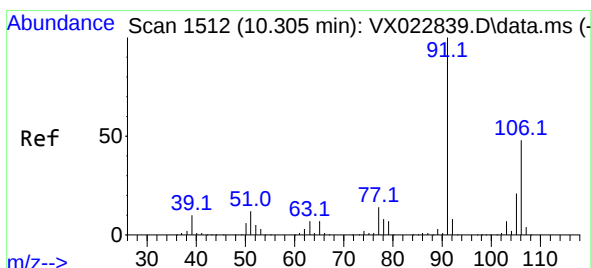
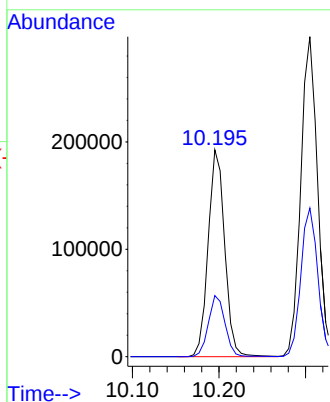
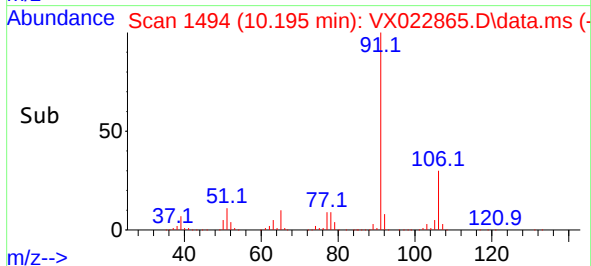
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



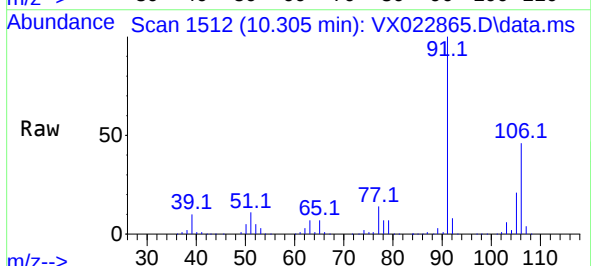
Tgt Ion: 91 Resp: 255797
Ion Ratio Lower Upper
91 100
106 29.5 24.6 37.0

Manual Integrations
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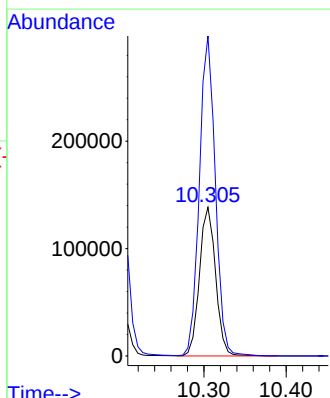
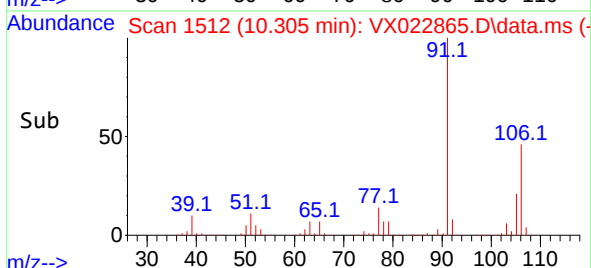
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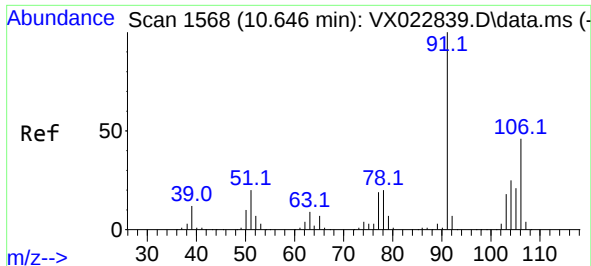


#68
m/p-Xylenes
Concen: 104.953 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



Tgt Ion: 106 Resp: 189135
Ion Ratio Lower Upper
106 100
91 212.7 162.8 244.2





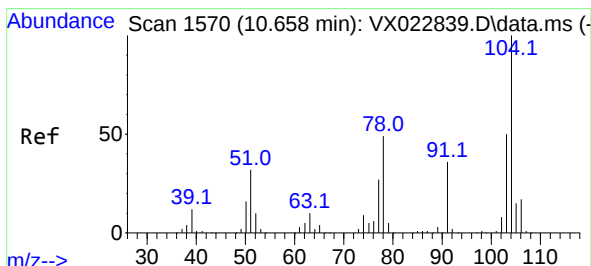
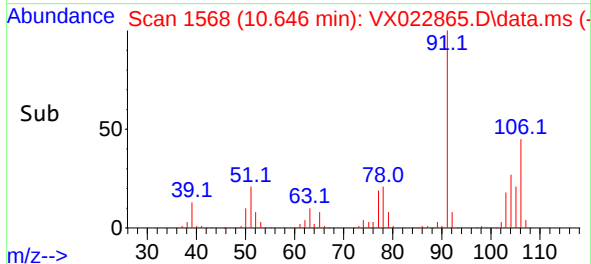
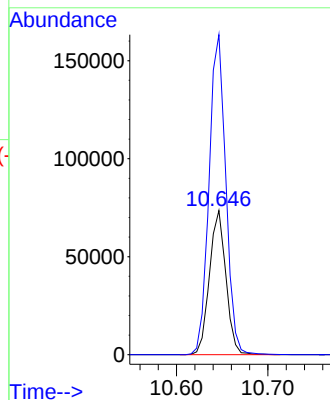
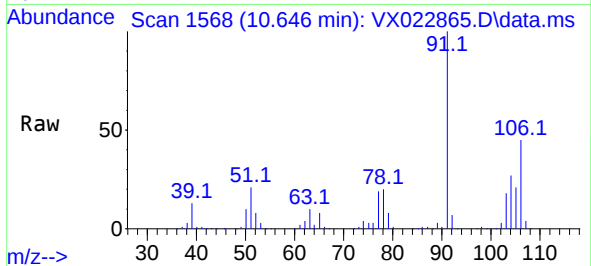
#69
o-Xylene
Concen: 52.298 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 91726
Ion Ratio Lower Upper
106 100
91 226.0 108.1 324.2

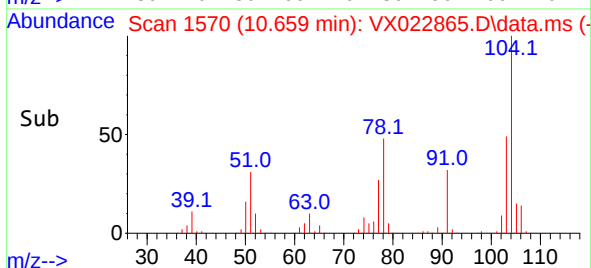
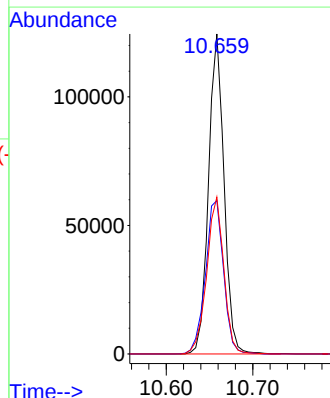
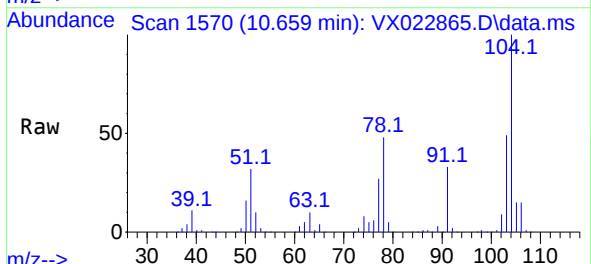
Manual Integrations
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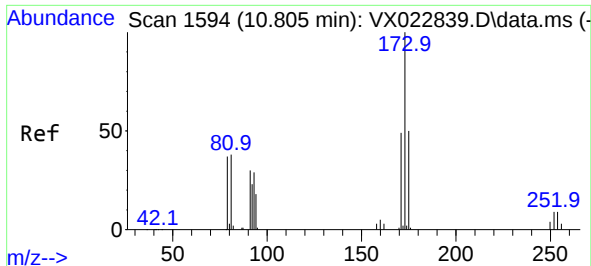
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#70
Styrene
Concen: 53.165 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion:104 Resp: 154774
Ion Ratio Lower Upper
104 100
78 56.2 40.0 60.0
103 54.2 43.4 65.0





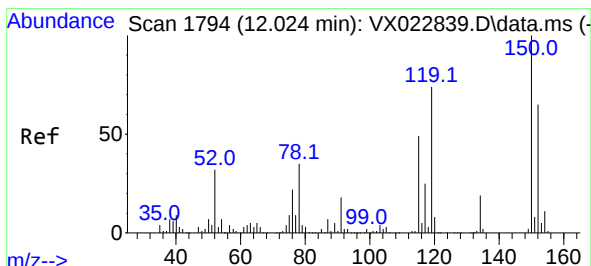
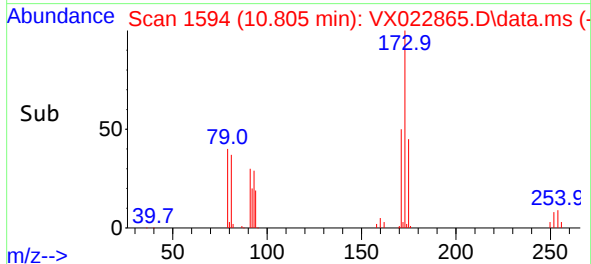
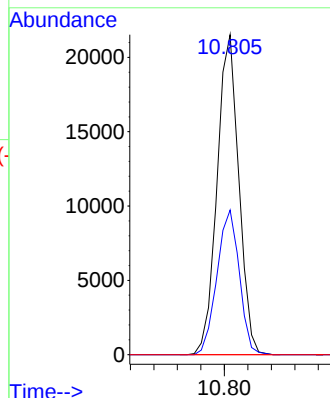
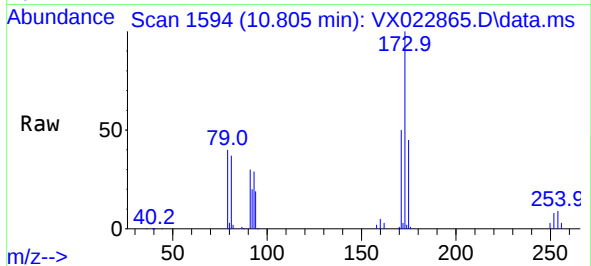
#71
Bromoform
Concen: 45.707 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion:173 Resp: 27691
Ion Ratio Lower Upper
173 100
175 46.4 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

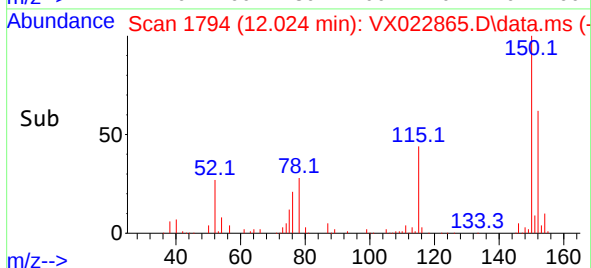
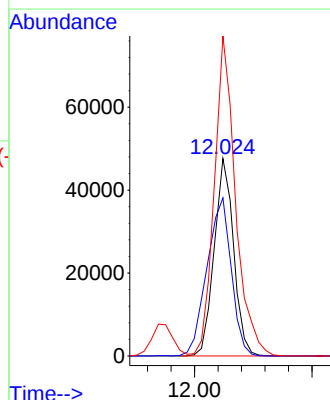
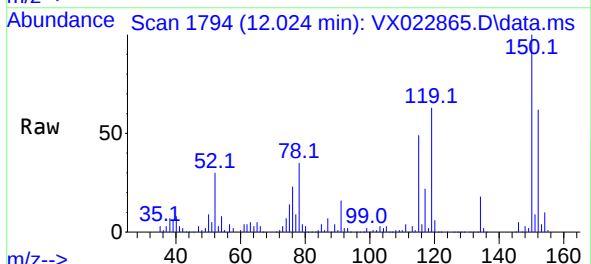
Manual Integrations
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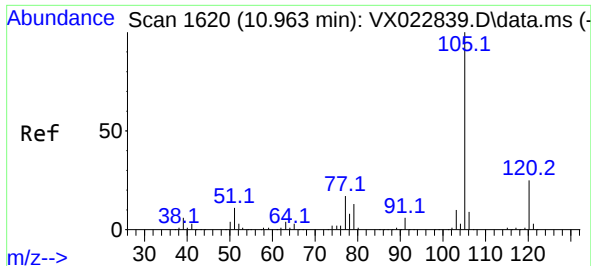
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion:152 Resp: 54622
Ion Ratio Lower Upper
152 100
115 100.2 41.1 123.3
150 177.0 0.0 349.0





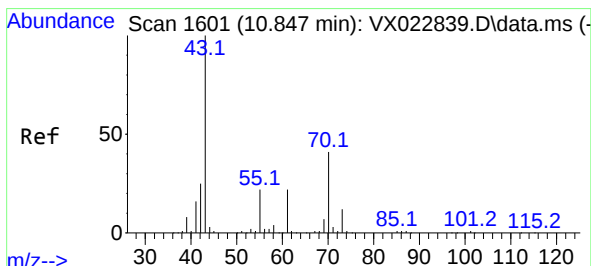
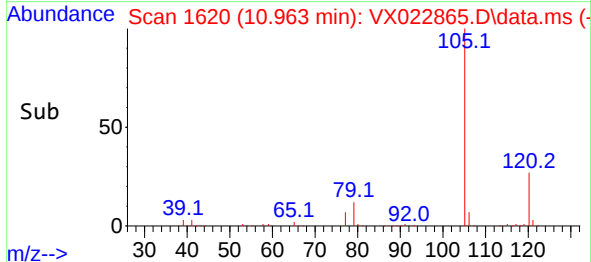
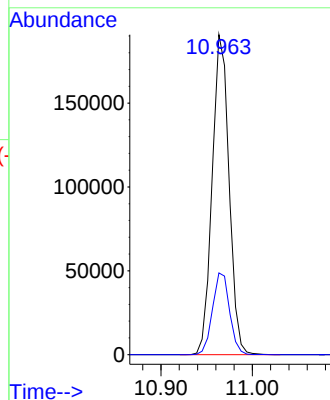
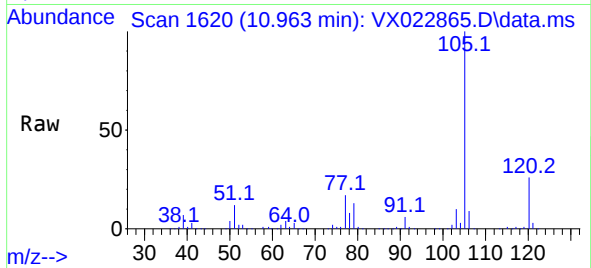
#73
Isopropylbenzene
Concen: 52.774 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 243912
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

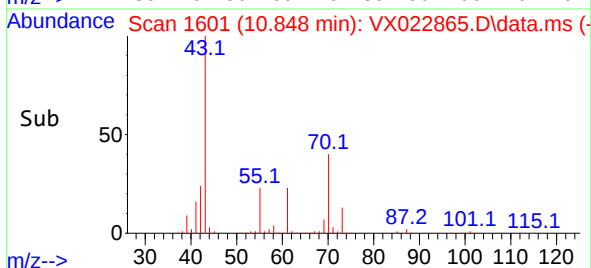
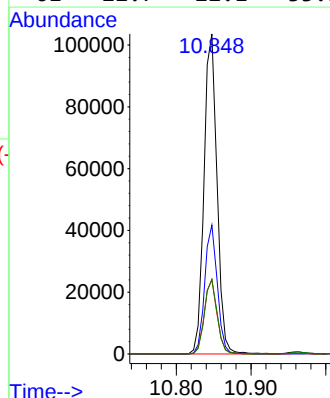
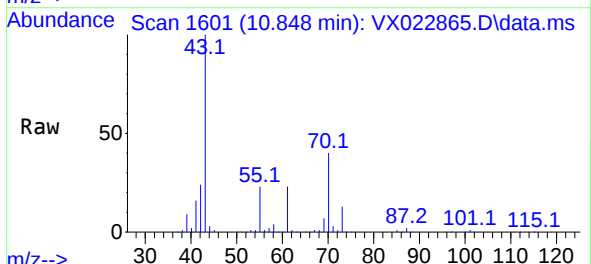
Manual Integrations
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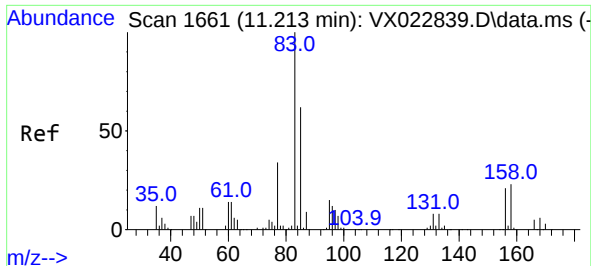
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#74
N-ethyl acetate
Concen: 48.124 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 43 Resp: 125334
Ion Ratio Lower Upper
43 100
70 39.0 39.0 58.6#
55 22.9 21.5 32.3
61 22.7 22.1 33.1





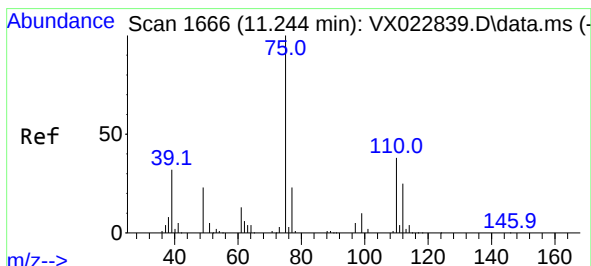
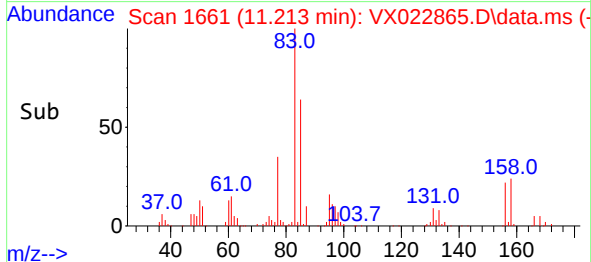
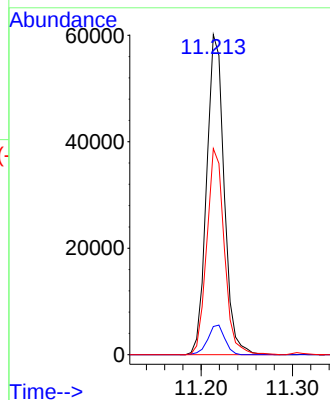
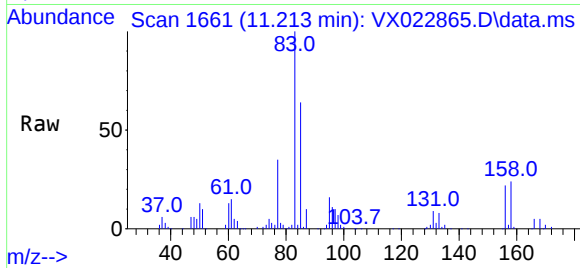
#75
1,1,2,2-Tetrachloroethane
Concen: 50.153 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 83 Resp: 79614
Ion Ratio Lower Upper
83 100
131 9.0 5.1 15.2
85 64.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

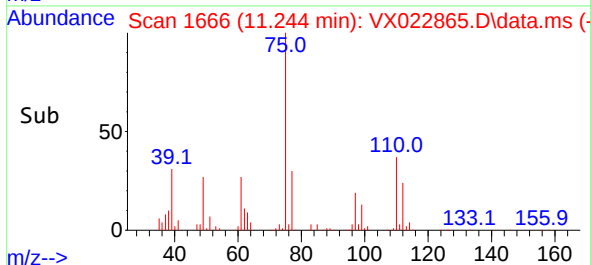
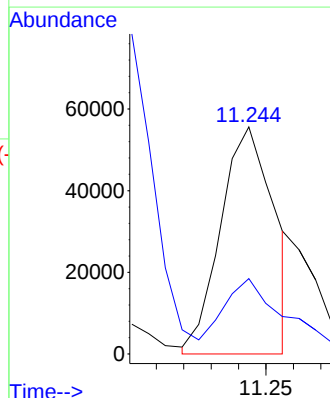
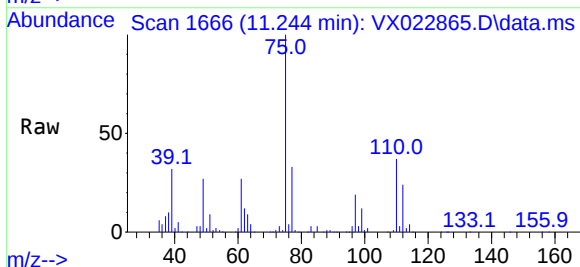
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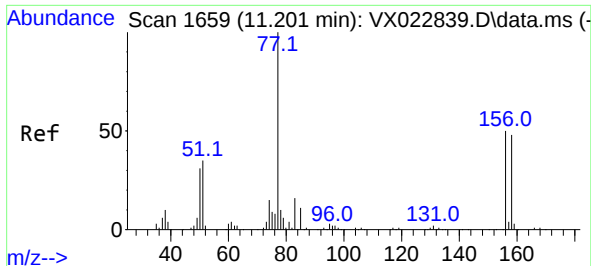
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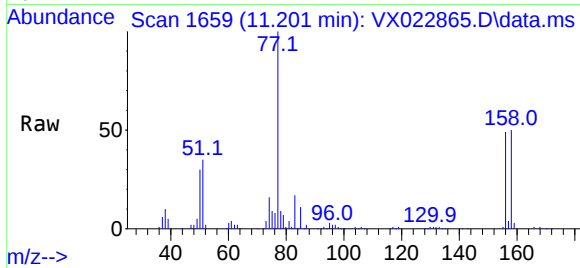
#76
1,2,3-Trichloropropane
Concen: 52.488 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 75 Resp: 75729
Ion Ratio Lower Upper
75 100
77 39.2 19.1 57.5

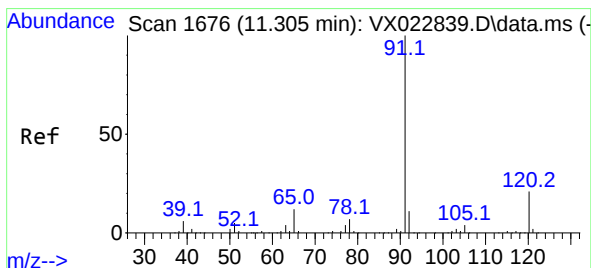
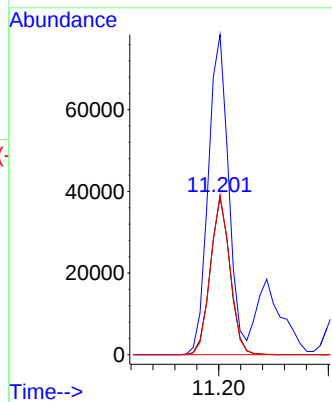
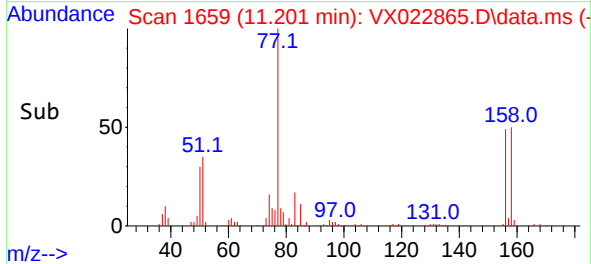




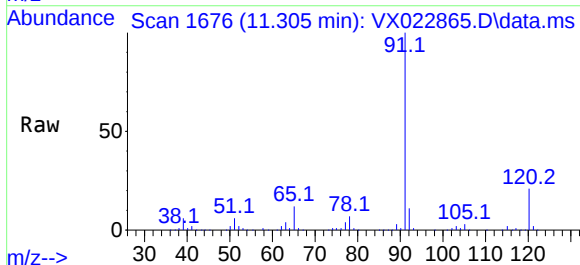
#77
Bromobenzene
Concen: 50.117 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



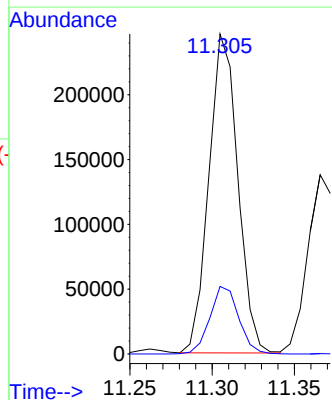
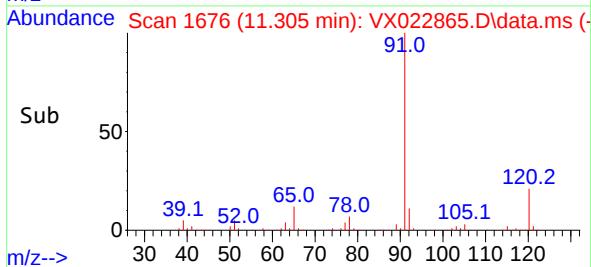
Tgt Ion:156 Resp: 48167
Ion Ratio Lower Upper
156 100
77 210.1 82.8 248.6
158 99.9 49.1 147.4



#78
n-propylbenzene
Concen: 53.888 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



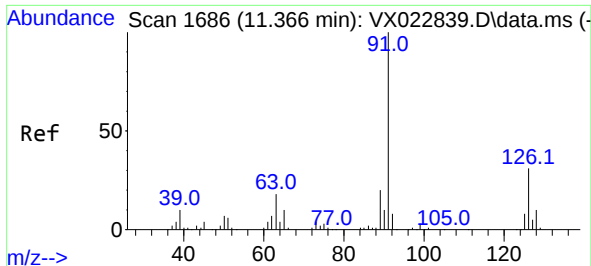
Tgt Ion: 91 Resp: 301356
Ion Ratio Lower Upper
91 100
120 21.1 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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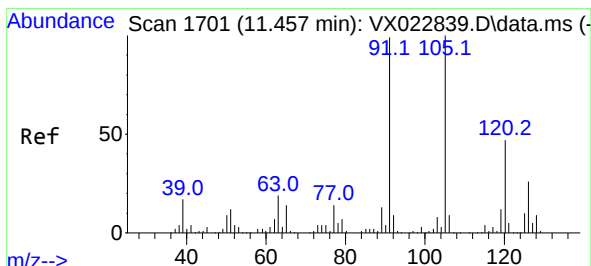
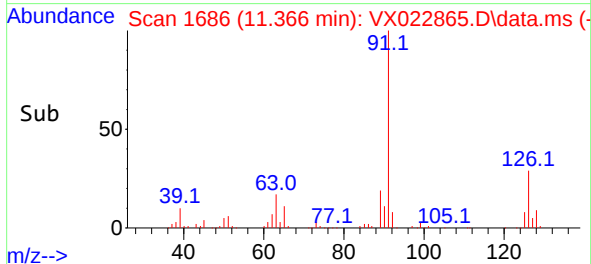
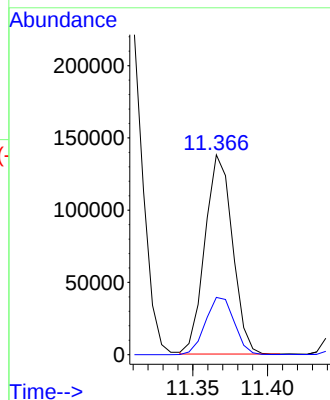
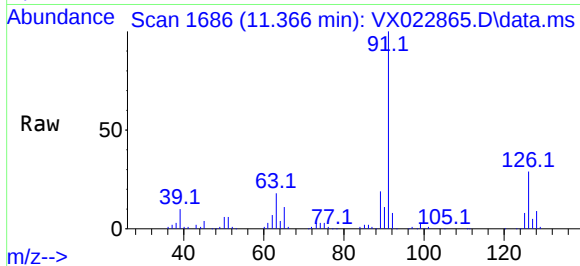
#79
2-Chlorotoluene
Concen: 52.419 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion: 91 Resp: 176990
Ion Ratio Lower Upper
91 100
126 30.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

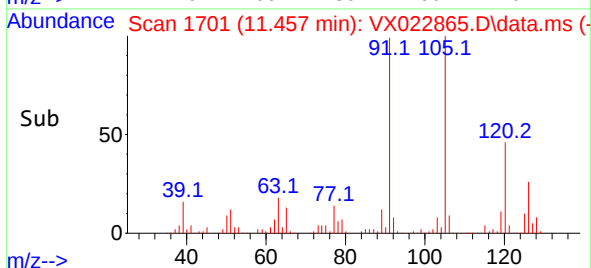
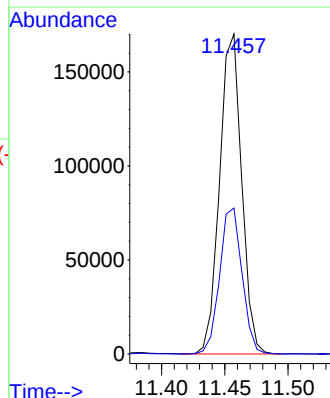
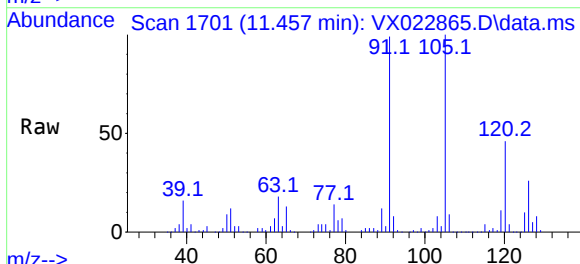
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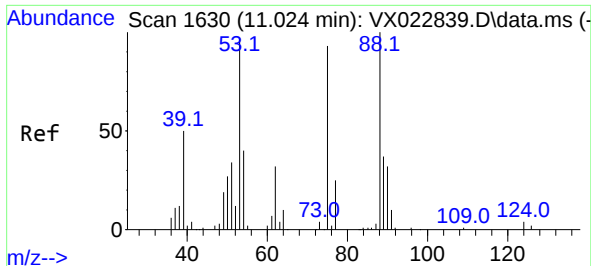
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#80
1,3,5-Trimethylbenzene
Concen: 54.294 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

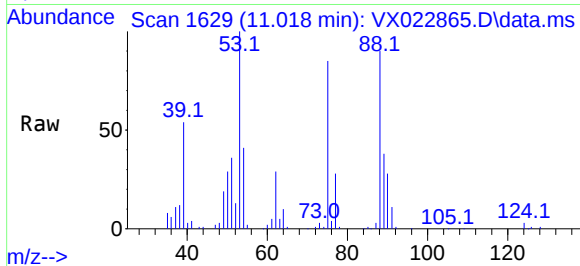
Tgt Ion:105 Resp: 206049
Ion Ratio Lower Upper
105 100
120 46.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 47.020 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

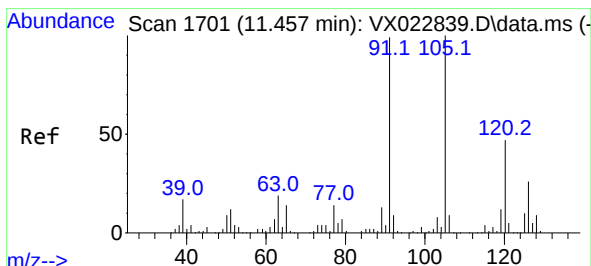
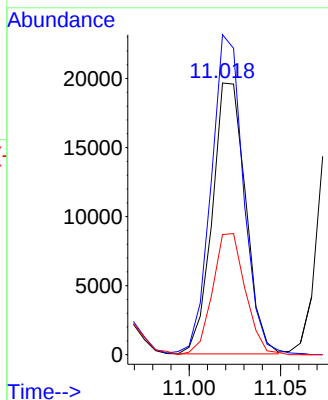
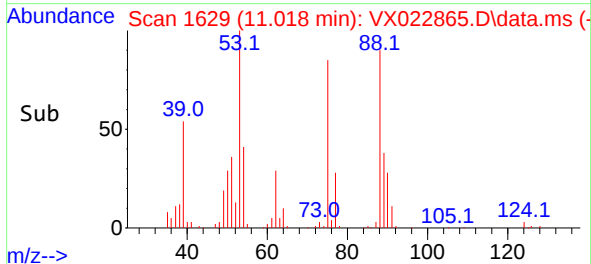
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



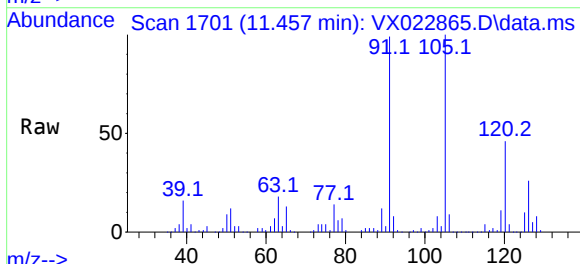
Tgt Ion: 75 Resp: 24877
Ion Ratio Lower Upper
75 100
53 114.5 74.5 111.7#
89 43.9 37.9 56.9

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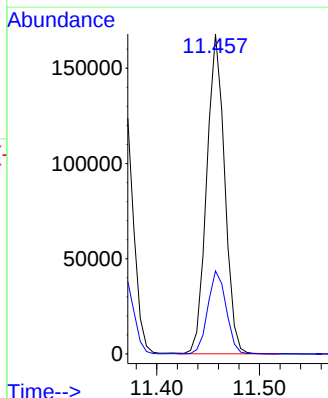
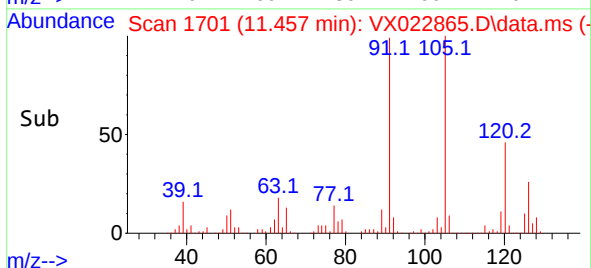
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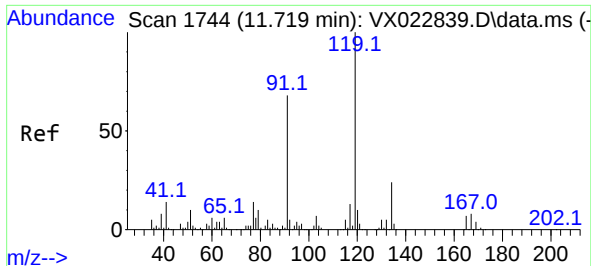


#82
4-Chlorotoluene
Concen: 52.308 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



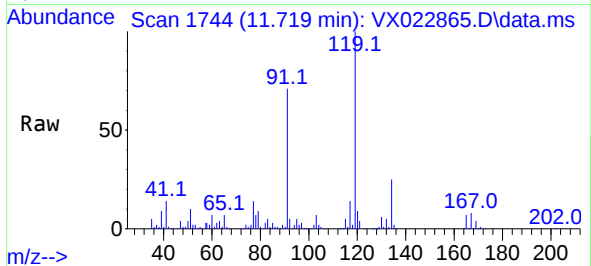
Tgt Ion: 91 Resp: 204109
Ion Ratio Lower Upper
91 100
126 26.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 51.964 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

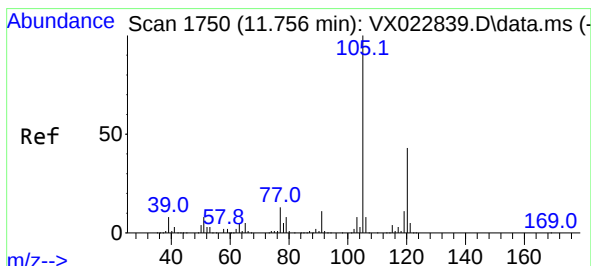
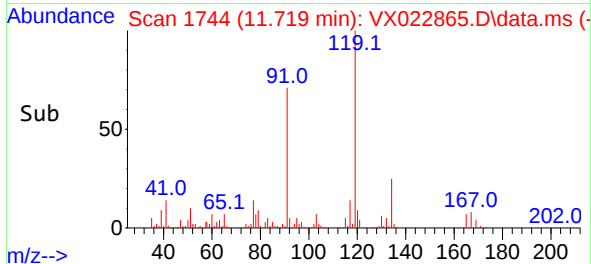
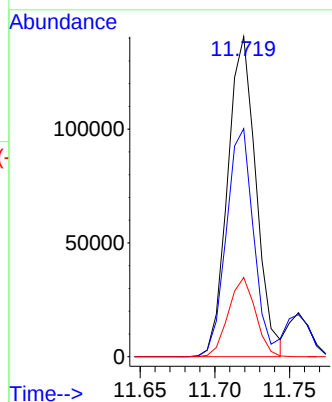
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:119 Resp: 186239
Ion Ratio Lower Upper
119 100
91 67.8 27.9 83.7
134 23.5 11.3 33.9

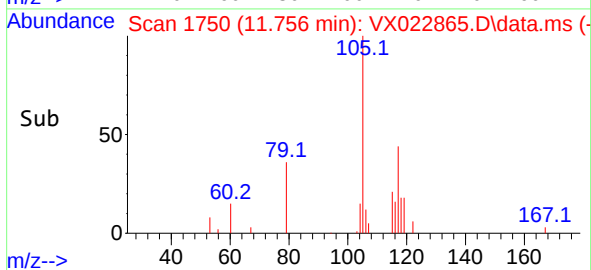
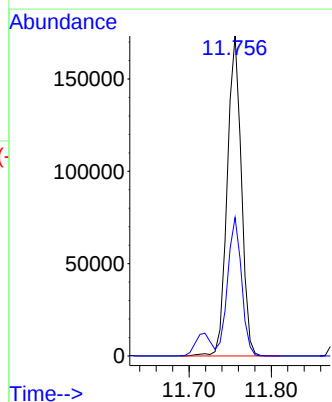
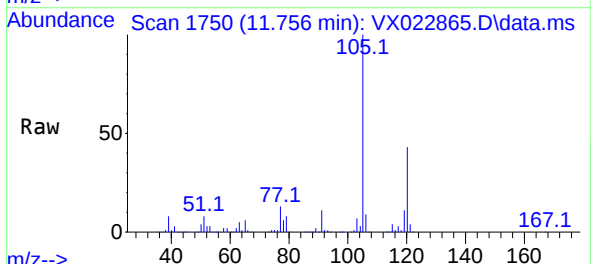
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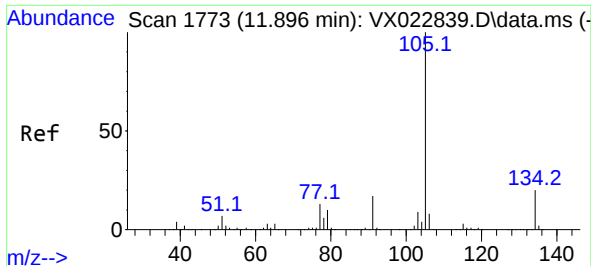
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#84
1,2,4-Trimethylbenzene
Concen: 54.274 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

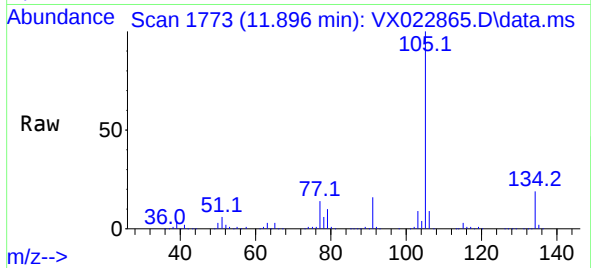
Tgt Ion:105 Resp: 207309
Ion Ratio Lower Upper
105 100
120 42.8 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 54.198 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022865.D
 Acq: 24 Jun 2021 11:20

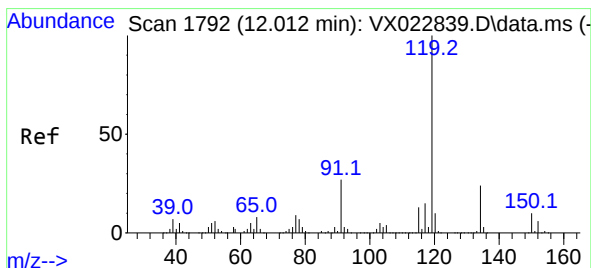
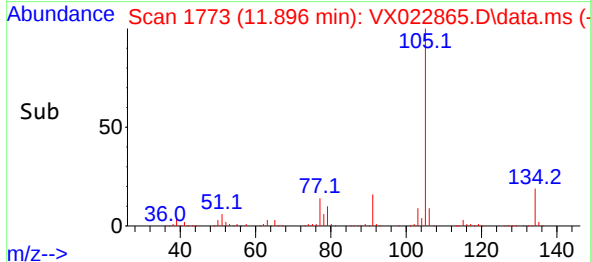
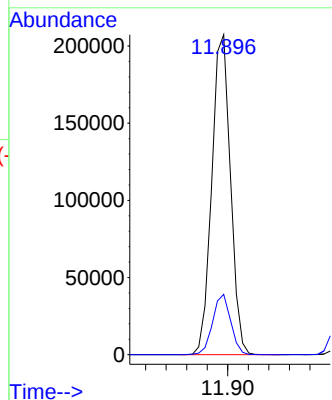
Instrument :
 MSVOA_X
 ClientSampleId :
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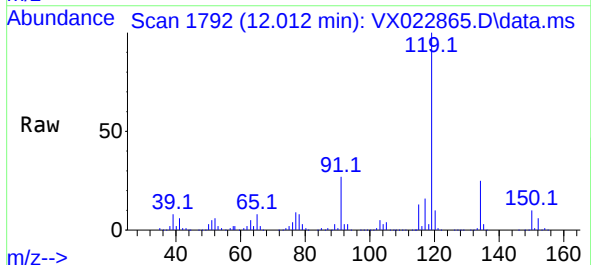
Tgt Ion:105 Resp: 261959
 Ion Ratio Lower Upper
 105 100
 134 18.2 10.0 29.8

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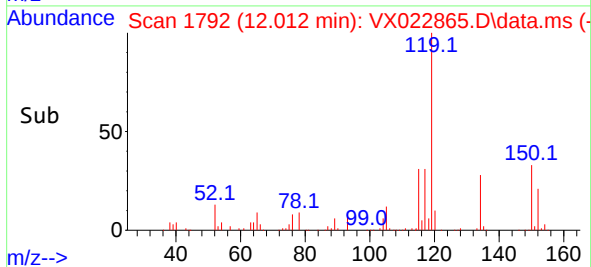
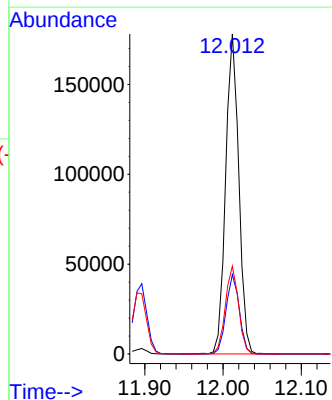
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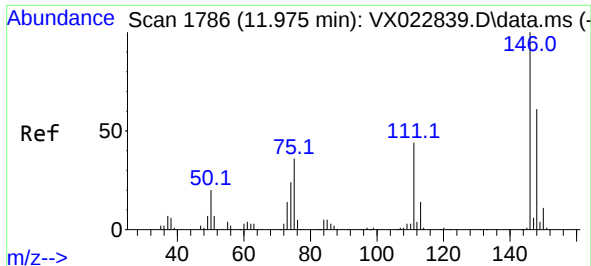


#86
 p-Isopropyltoluene
 Concen: 54.223 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022865.D
 Acq: 24 Jun 2021 11:20



Tgt Ion:119 Resp: 208260
 Ion Ratio Lower Upper
 119 100
 134 25.0 12.9 38.7
 91 27.5 11.7 35.0





#87

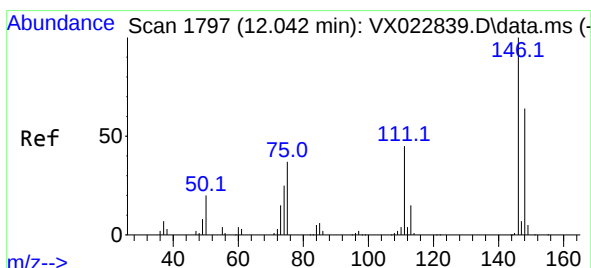
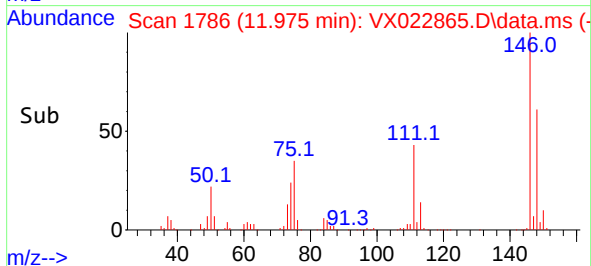
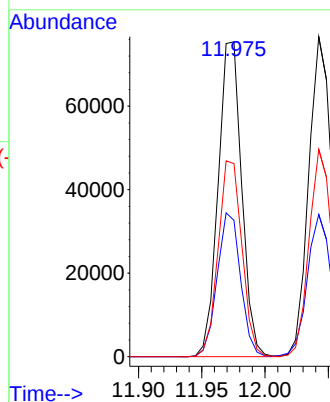
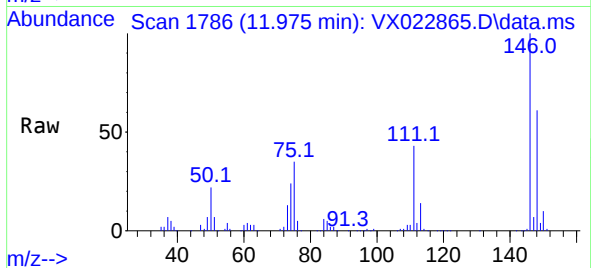
1,3-Dichlorobenzene
Concen: 52.642 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

Tgt Ion:146 Resp: 97610
Ion Ratio Lower Upper
146 100
111 45.3 20.2 60.5
148 62.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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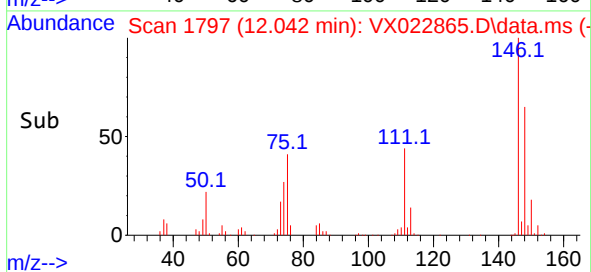
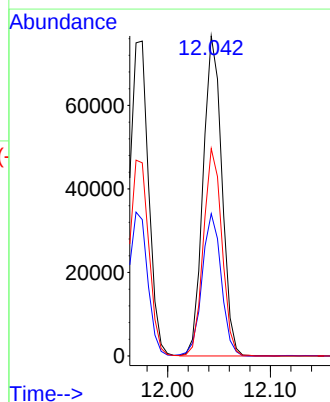
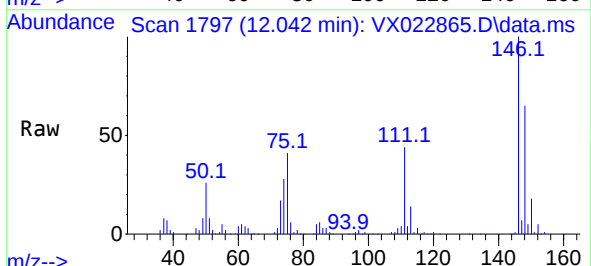
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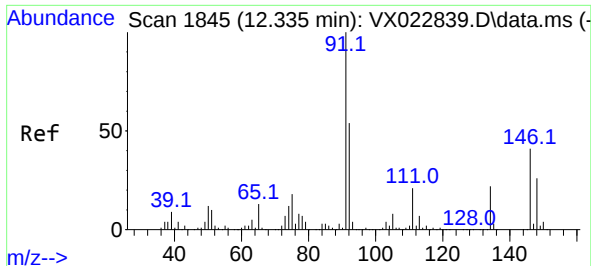


#88

1,4-Dichlorobenzene
Concen: 50.201 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

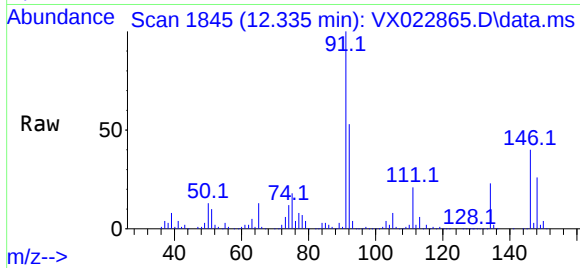
Tgt Ion:146 Resp: 97332
Ion Ratio Lower Upper
146 100
111 45.5 19.6 58.8
148 63.7 31.6 95.0





#89
n-Butylbenzene
Concen: 56.059 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

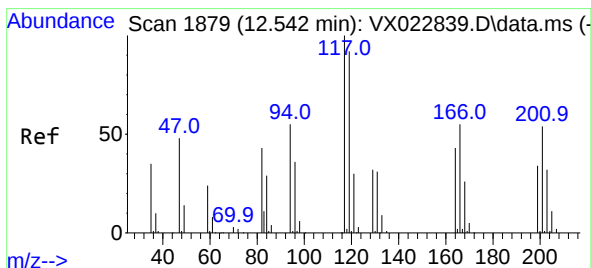
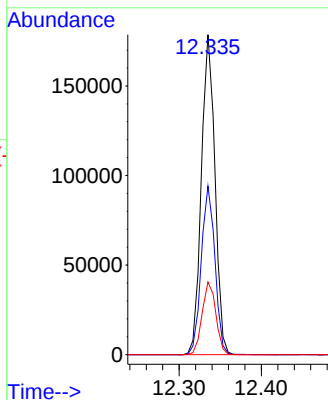
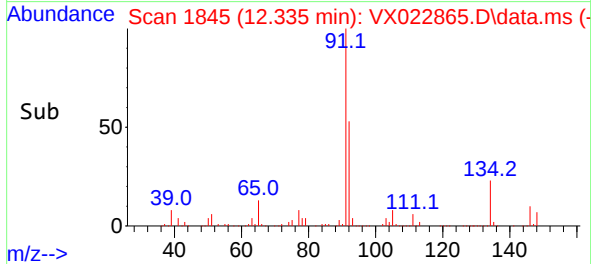
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



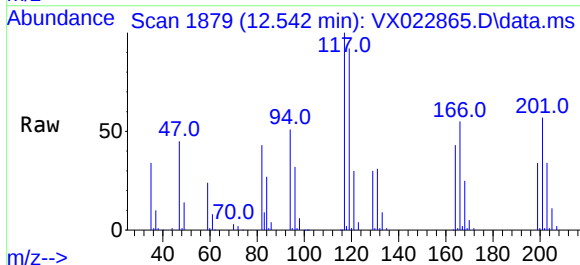
Tgt Ion: 91 Resp: 204719
Ion Ratio Lower Upper
91 100
92 52.9 27.4 82.0
134 23.0 13.2 39.5

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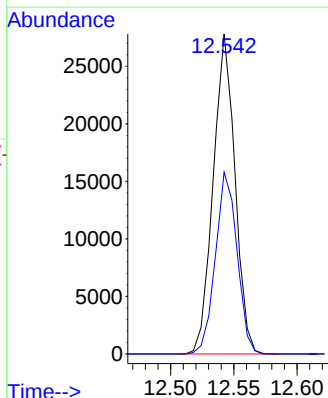
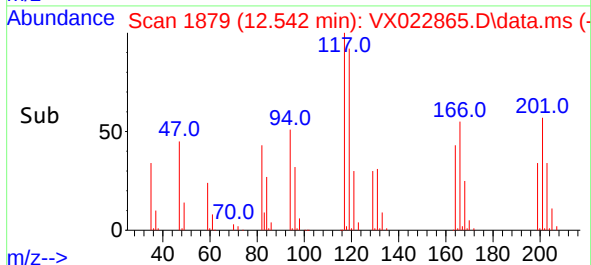
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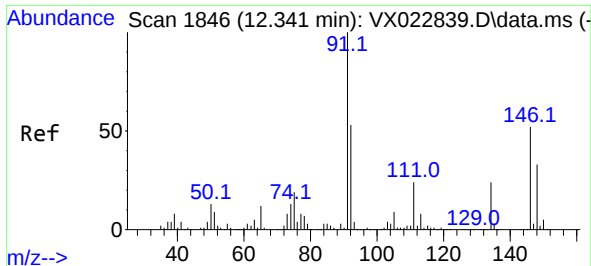


#90
Hexachloroethane
Concen: 47.013 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

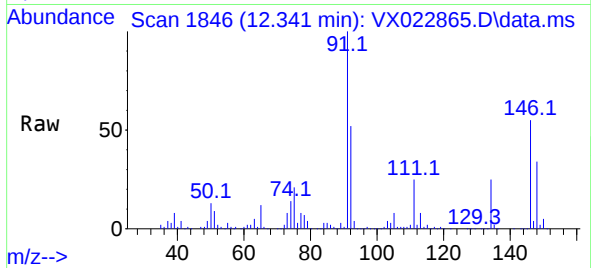


Tgt Ion: 117 Resp: 33227
Ion Ratio Lower Upper
117 100
201 56.4 40.4 121.2

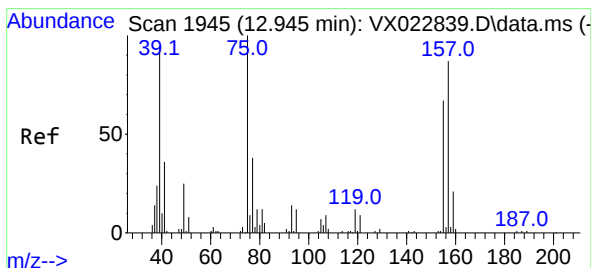
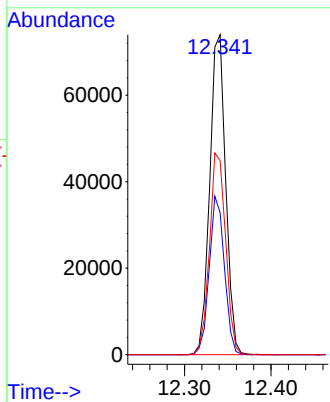
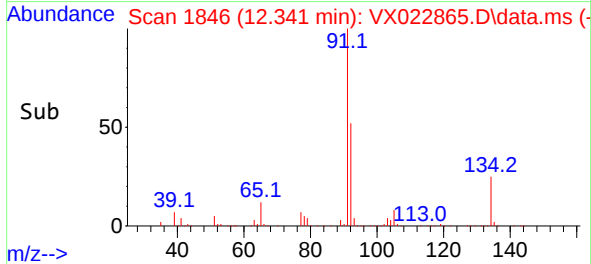




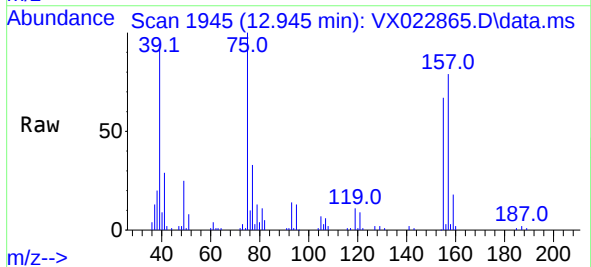
#91
1,2-Dichlorobenzene
Concen: 52.262 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



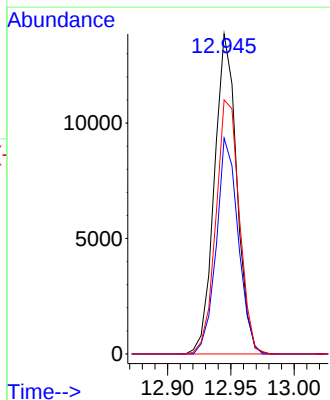
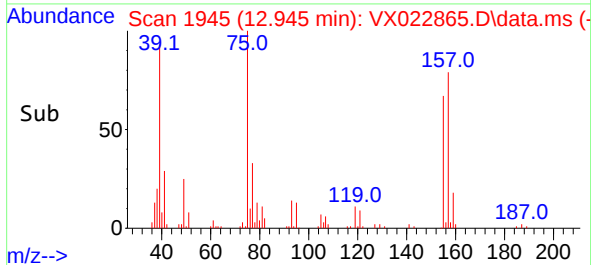
Tgt Ion: 146 Resp: 94581
Ion Ratio Lower Upper
146 100
111 47.1 20.8 62.2
148 64.1 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 45.778 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



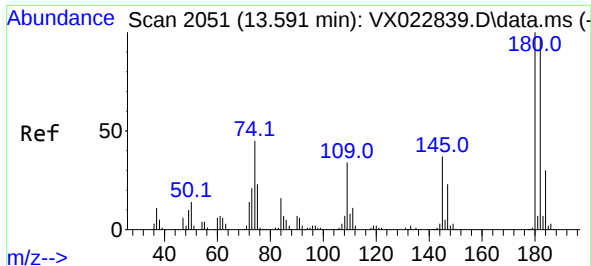
Tgt Ion: 75 Resp: 17026
Ion Ratio Lower Upper
75 100
155 65.9 45.3 135.9
157 82.9 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

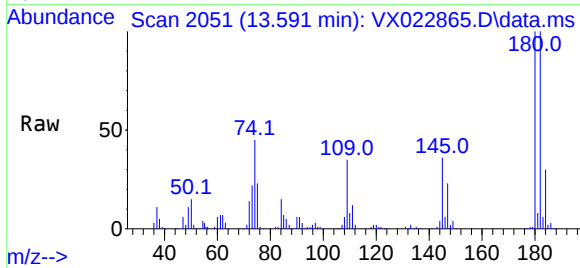
Manual Integrations
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6/25/2021 6:23:42 PM



#93
1,2,4-Trichlorobenzene
Concen: 54.459 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

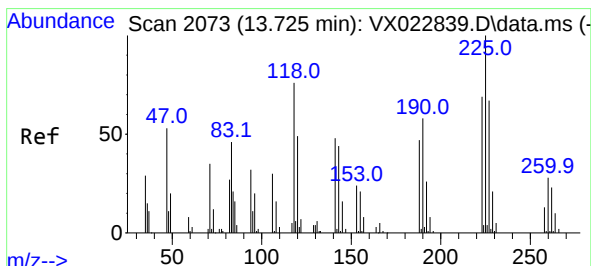
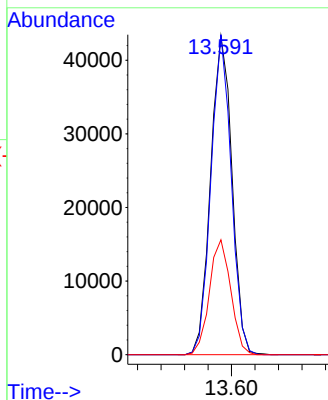
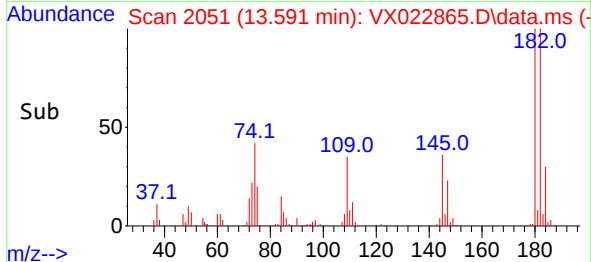
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



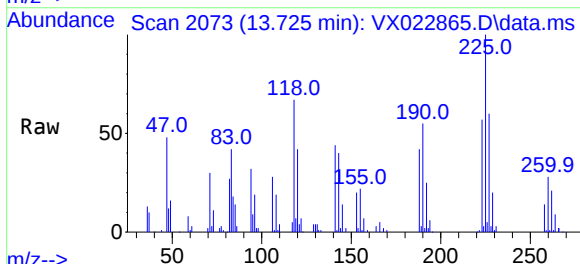
Tgt Ion:180 Resp: 54661
Ion Ratio Lower Upper
180 100
182 95.0 47.7 143.1
145 36.1 15.0 45.0

Manual Integrations
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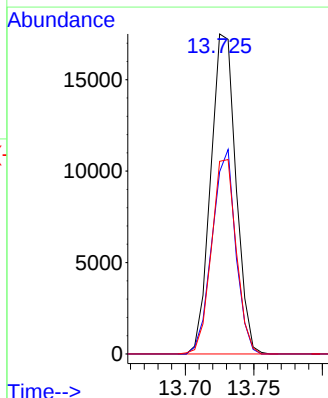
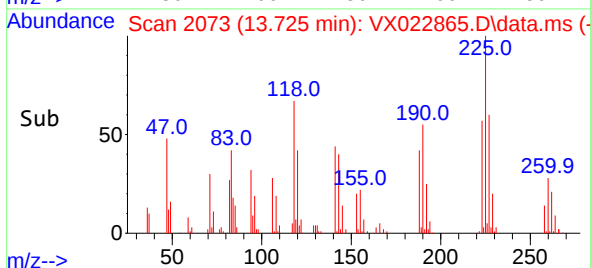
MMDadoda
6/25/2021 6:23:42 PM

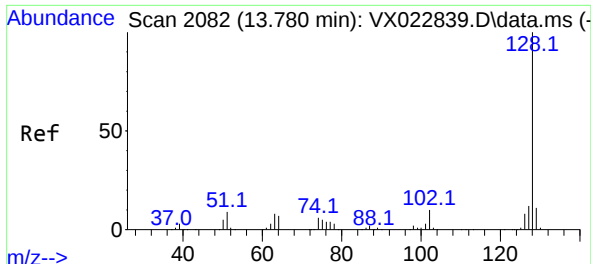


#94
Hexachlorobutadiene
Concen: 56.952 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20

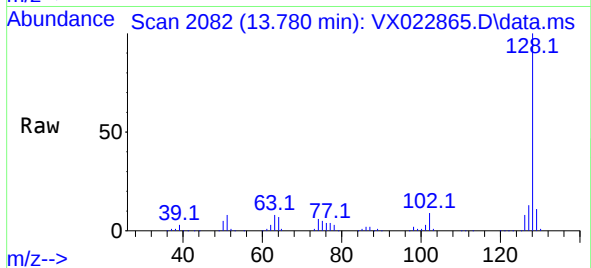


Tgt Ion:225 Resp: 22399
Ion Ratio Lower Upper
225 100
223 59.6 31.1 93.2
227 59.6 31.6 95.0

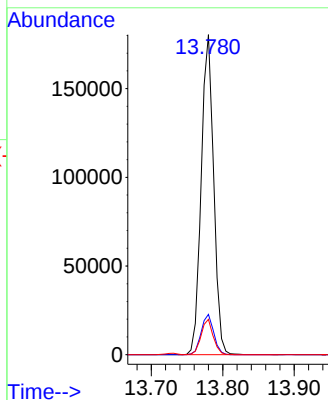
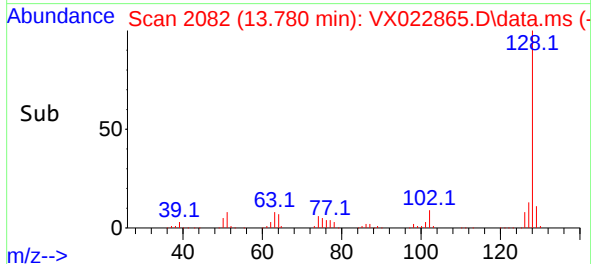




#95
Naphthalene
Concen: 49.049 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



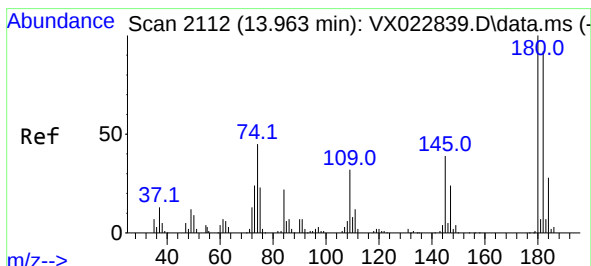
Tgt Ion:128 Resp: 218224
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.8 8.8 13.2



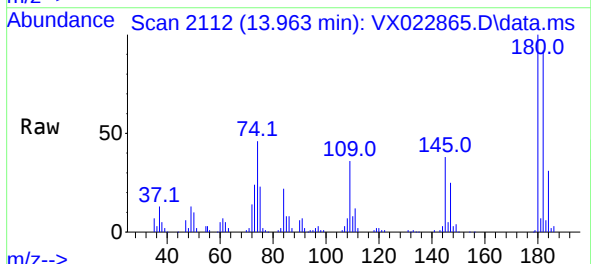
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 55.291 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022865.D
Acq: 24 Jun 2021 11:20



Tgt Ion:180 Resp: 55899
Ion Ratio Lower Upper
180 100
182 93.8 47.6 142.9
145 37.2 16.1 48.3

