

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062421\
 Data File : VX022886.D
 Acq On : 24 Jun 2021 22:51
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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Quant Time: Jun 25 05:41:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	65273	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	129838	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	120317	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50642	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.971	65	58215	49.144	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 98.280%			
35) Dibromofluoromethane	5.397	113	41347	50.148	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.300%			
50) Toluene-d8	8.653	98	164021	50.759	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.520%			
62) 4-Bromofluorobenzene	11.085	95	59864	49.639	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 99.280%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	47125	51.171	ug/l	98
3) Chloromethane	1.295	50	51099	50.530	ug/l	100
4) Vinyl Chloride	1.374	62	46701	50.046	ug/l	100
5) Bromomethane	1.599	94	26694	51.926	ug/l	90
6) Chloroethane	1.679	64	29786	51.648	ug/l	96
7) Trichlorofluoromethane	1.886	101	69338	51.150	ug/l	97
8) Diethyl Ether	2.136	74	26207	50.087	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.331	101	42373	49.924	ug/l	90
10) Methyl Iodide	2.453	142	49629	48.735	ug/l	95
11) Tert butyl alcohol	2.977	59	63057	255.415	ug/l	98
12) 1,1-Dichloroethene	2.319	96	43371	51.217	ug/l	93
13) Acrolein	2.246	56	33032	215.126	ug/l	99
14) Allyl chloride	2.666	41	80390	49.969	ug/l	92
15) Acrylonitrile	3.075	53	153809	272.534	ug/l	99
16) Acetone	2.392	43	128773	245.211	ug/l	95
17) Carbon Disulfide	2.514	76	101360	44.357	ug/l	99
18) Methyl Acetate	2.709	43	67378	52.134	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	160022	52.696	ug/l	99
20) Methylene Chloride	2.794	84	51518	49.467	ug/l #	86
21) trans-1,2-Dichloroethene	3.093	96	46254	49.237	ug/l	96
22) Diisopropyl ether	3.770	45	177639	53.083	ug/l	93
23) Vinyl Acetate	3.733	43	778279	277.239	ug/l	94
24) 1,1-Dichloroethane	3.617	63	91219	51.023	ug/l	99
25) 2-Butanone	4.568	43	219424	268.690	ug/l	91
26) 2,2-Dichloropropane	4.483	77	59890	44.144	ug/l	100
27) cis-1,2-Dichloroethene	4.501	96	54538	52.309	ug/l	96
28) Bromochloromethane	4.910	49	42494	50.452	ug/l #	78
29) Tetrahydrofuran	5.019	42	145785	277.537	ug/l	87
30) Chloroform	5.105	83	92078	51.203	ug/l	99
31) Cyclohexane	5.477	56	83391	49.863	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	76751	53.121	ug/l	96
36) 1,1-Dichloropropene	5.702	75	67491	48.939	ug/l	97
37) Ethyl Acetate	4.727	43	86530	54.166	ug/l #	93
38) Carbon Tetrachloride	5.684	117	60773	52.540	ug/l	97
39) Methylcyclohexane	7.385	83	80382	49.967	ug/l	95
40) Benzene	6.044	78	205981	51.797	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	45170	51.326	ug/l	91
42) 1,2-Dichloroethane	6.092	62	76425	52.235	ug/l	97
43) Isopropyl Acetate	6.348	43	136552	53.167	ug/l #	92
44) Trichloroethene	7.129	130	48852	51.801	ug/l	99
45) 1,2-Dichloropropane	7.434	63	54371	53.009	ug/l	92
46) Dibromomethane	7.586	93	35292	51.863	ug/l #	85
47) Bromodichloromethane	7.830	83	66736	48.366	ug/l	99
48) Methyl methacrylate	7.702	41	64807	54.521	ug/l	87
49) 1,4-Dioxane	7.665	88	27510	1075.134	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	445288	278.575	ug/l	90
52) Toluene	8.726	92	126902	52.789	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	74541	45.877	ug/l	96
54) cis-1,3-Dichloropropene	8.373	75	81459	46.858	ug/l #	91
55) 1,1,2-Trichloroethane	9.159	97	50657	52.522	ug/l	97
56) Ethyl methacrylate	9.122	69	87135	48.984	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	90903	51.849	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	224162	253.235	ug/l	94
59) 2-Hexanone	9.433	43	342704	282.605	ug/l	86
60) Dibromochloromethane	9.525	129	45175	47.977	ug/l	99
61) 1,2-Dibromoethane	9.616	107	51763	52.843	ug/l	98
64) Tetrachloroethene	9.275	164	43307	51.219	ug/l #	90
65) Chlorobenzene	10.086	112	124765	49.240	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	44389	54.209	ug/l	99
67) Ethyl Benzene	10.195	91	241971	51.860	ug/l	97
68) m/p-Xylenes	10.305	106	178497	103.017	ug/l	96
69) o-Xylene	10.647	106	86217	51.125	ug/l	92
70) Styrene	10.659	104	147015	52.522	ug/l	95
71) Bromoform	10.805	173	26105	44.905	ug/l #	97
73) Isopropylbenzene	10.964	105	225431	52.609	ug/l	99
74) N-amyl acetate	10.848	43	122103	50.464	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	78115	53.076	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	72349m	54.087	ug/l	
77) Bromobenzene	11.201	156	46617	52.317	ug/l	81
78) n-propylbenzene	11.305	91	277101	53.445	ug/l	97
79) 2-Chlorotoluene	11.366	91	165440	52.849	ug/l	95
80) 1,3,5-Trimethylbenzene	11.457	105	190181	54.051	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	22127	45.373	ug/l #	84
82) 4-Chlorotoluene	11.457	91	188503	52.105	ug/l	95
83) tert-Butylbenzene	11.719	119	174079	52.389	ug/l	88
84) 1,2,4-Trimethylbenzene	11.756	105	192214	54.277	ug/l	96
85) sec-Butylbenzene	11.896	105	239754	53.502	ug/l	97
86) p-Isopropyltoluene	12.012	119	188617	52.969	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	89116	51.838	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	90676	50.443	ug/l	96
89) n-Butylbenzene	12.335	91	179401	52.987	ug/l	96
90) Hexachloroethane	12.543	117	30361	46.388	ug/l	71
91) 1,2-Dichlorobenzene	12.335	146	88203	52.569	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	16662	48.099	ug/l	74
93) 1,2,4-Trichlorobenzene	13.591	180	49428	53.115	ug/l	97
94) Hexachlorobutadiene	13.725	225	18103	49.646	ug/l	98
95) Naphthalene	13.780	128	209446	50.708	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	51321	54.752	ug/l	97

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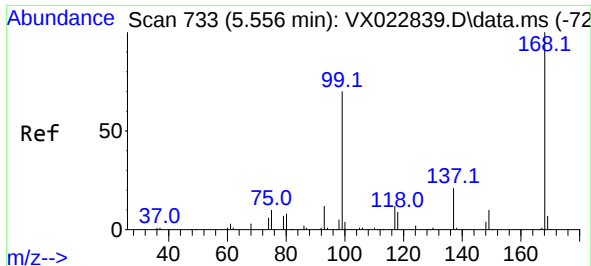
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



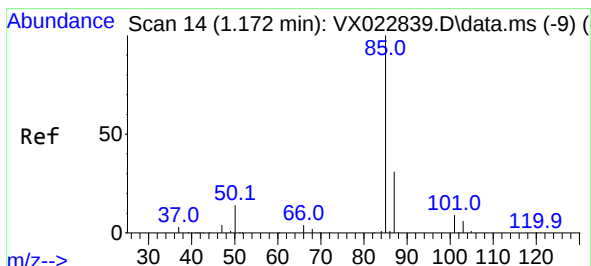
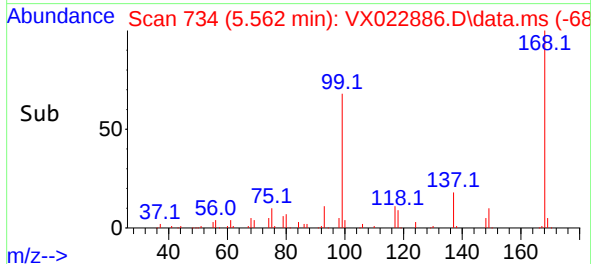
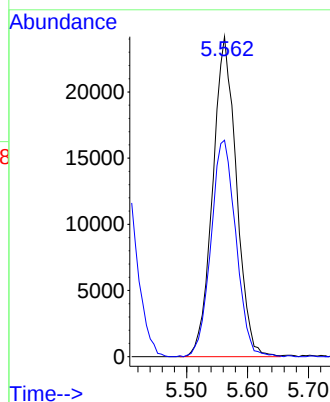
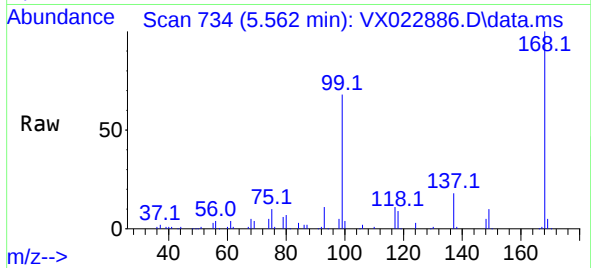
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 168 Resp: 65273
Ion Ratio Lower Upper
168 100
99 67.5 45.8 68.6

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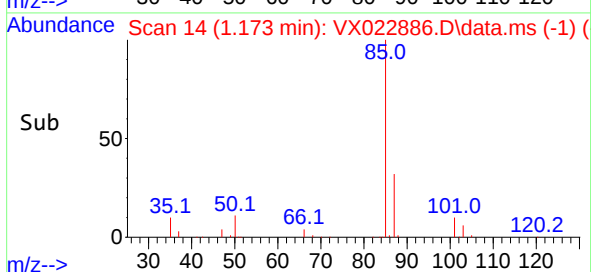
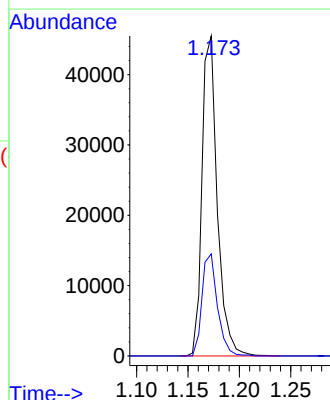
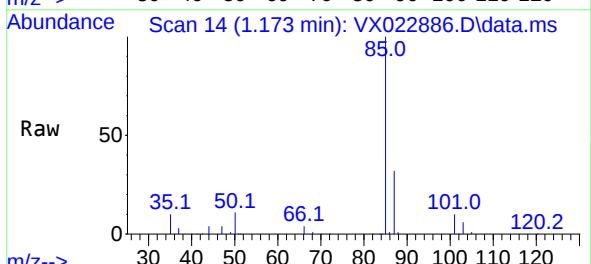
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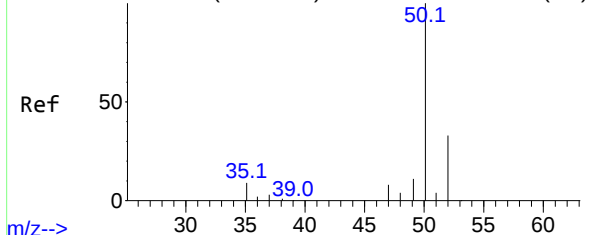


#2
Dichlorodifluoromethane
Concen: 51.171 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 85 Resp: 47125
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.2



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



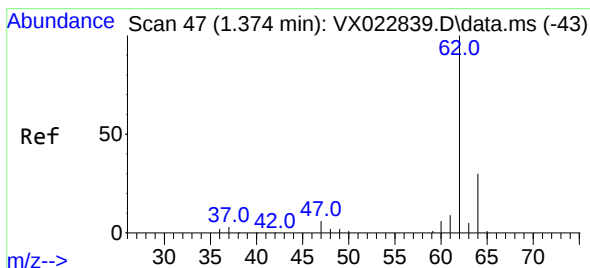
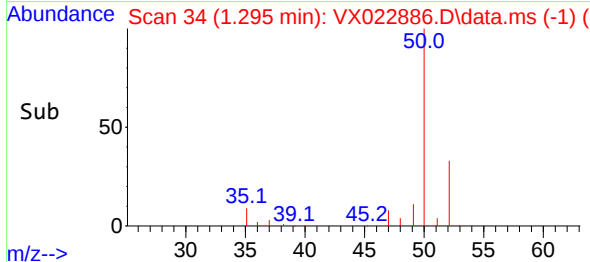
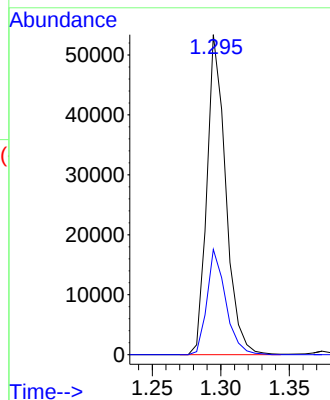
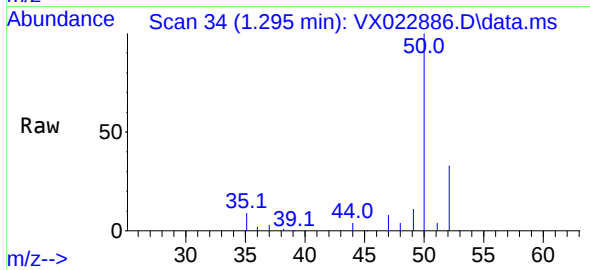
#3
Chloromethane
Concen: 50.530 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 50 Resp: 51099
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6

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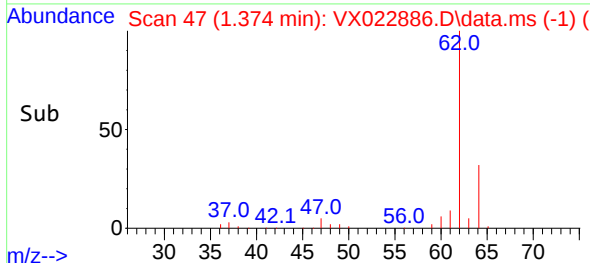
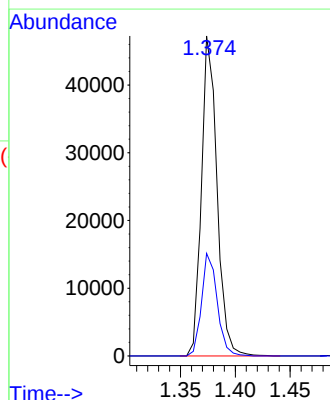
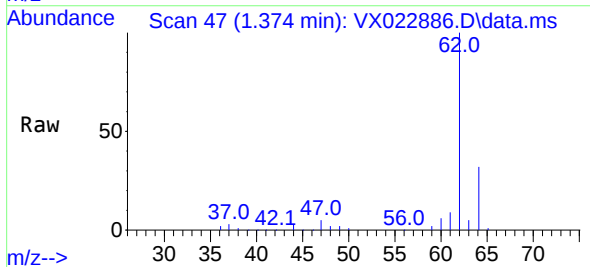
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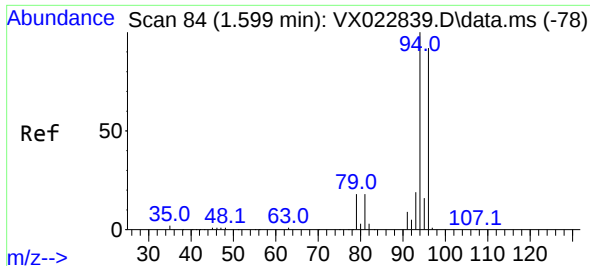
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#4
Vinyl Chloride
Concen: 50.046 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 62 Resp: 46701
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





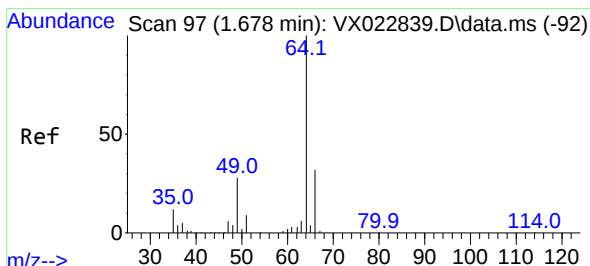
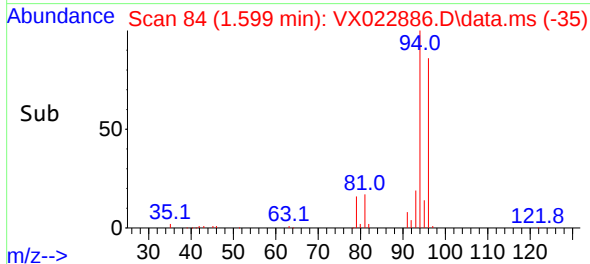
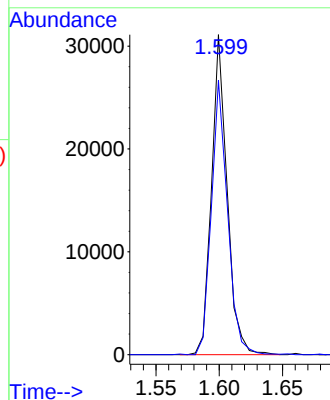
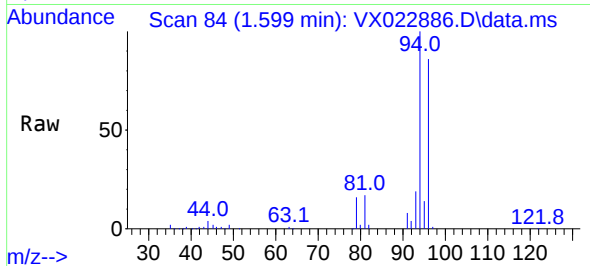
#5
Bromomethane
Concen: 51.926 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 94 Resp: 26694
Ion Ratio Lower Upper
94 100
96 85.5 76.4 114.6

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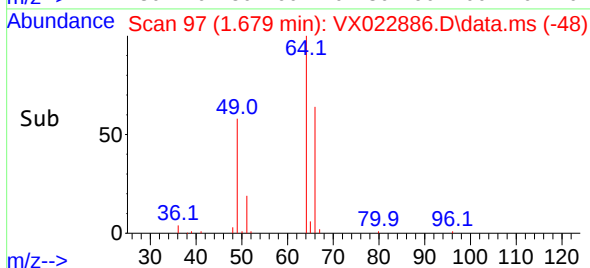
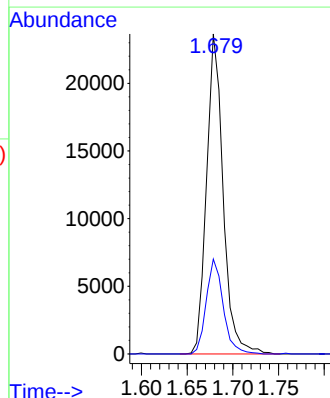
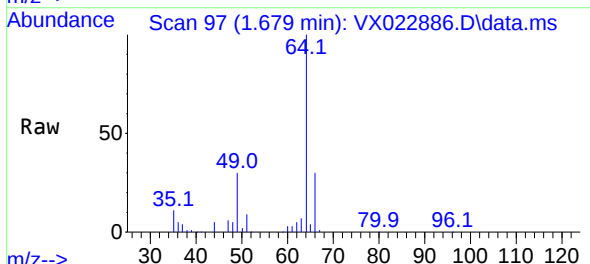
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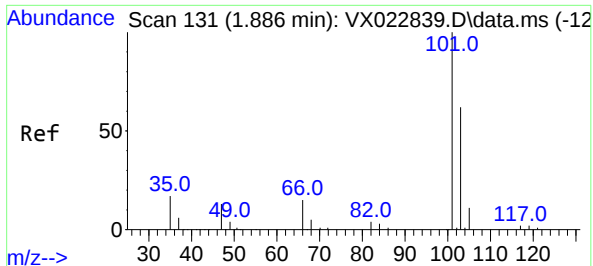
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#6
Chloroethane
Concen: 51.648 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 64 Resp: 29786
Ion Ratio Lower Upper
64 100
66 29.6 25.4 38.0





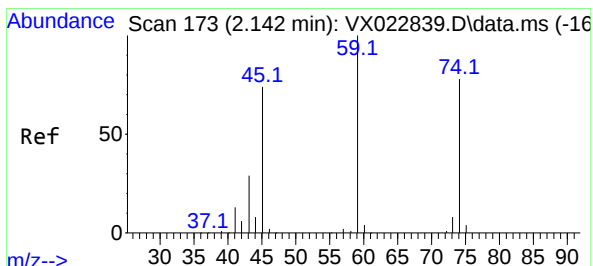
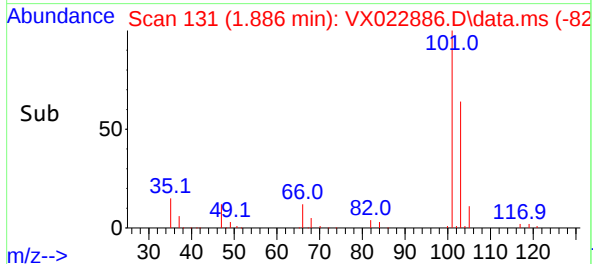
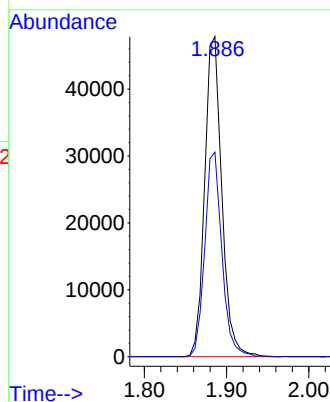
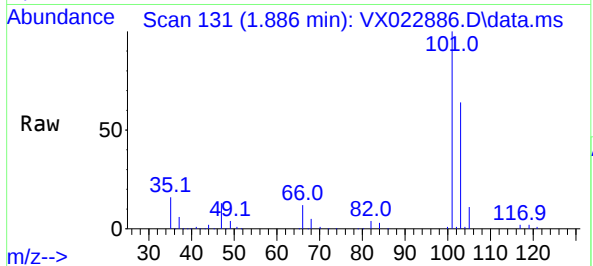
#7
Trichlorofluoromethane
Concen: 51.150 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 69338
Ion Ratio Lower Upper
101 100
103 63.9 53.2 79.8

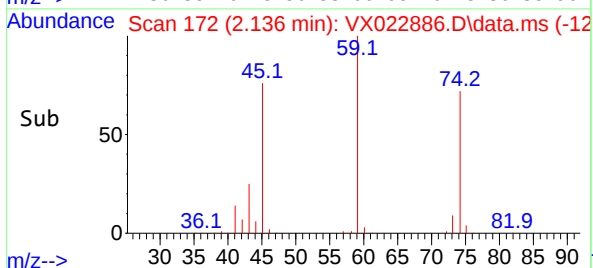
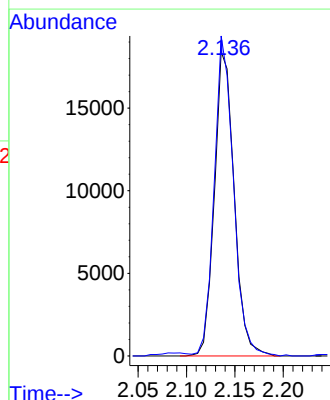
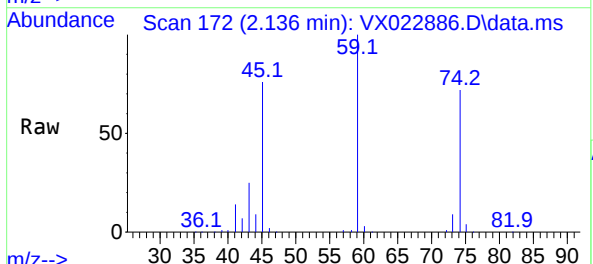
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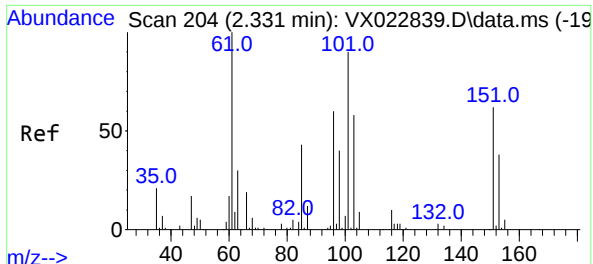
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#8
Diethyl Ether
Concen: 50.087 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022886.D
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Tgt Ion: 74 Resp: 26207
Ion Ratio Lower Upper
74 100
45 102.4 44.5 133.5





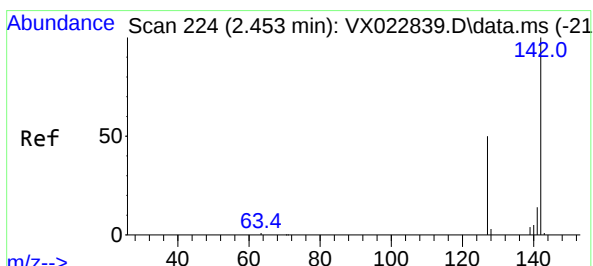
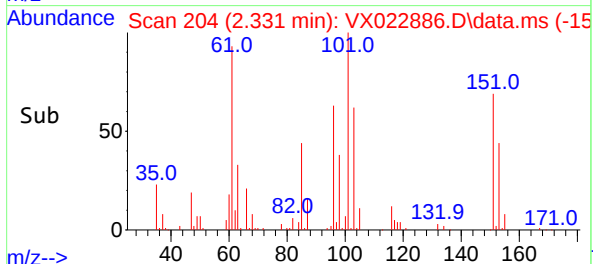
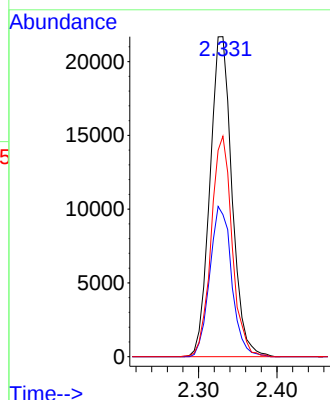
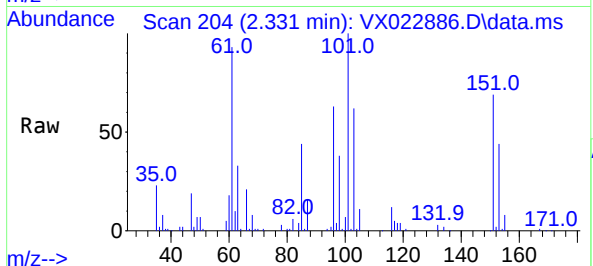
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1,1,2-Trichlorotrifluoroethane
Concen: 49.924 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022886.D
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Tgt Ion:	101	Resp:	42373
Ion	Ratio	Lower	Upper
101	100		
85	46.7	34.9	52.3
151	65.7	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

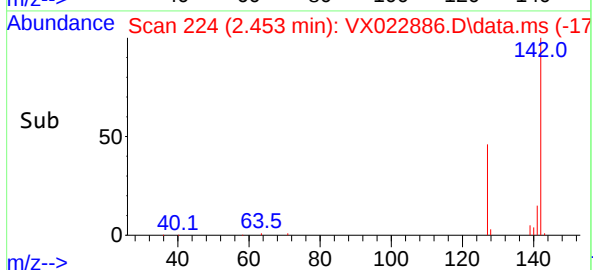
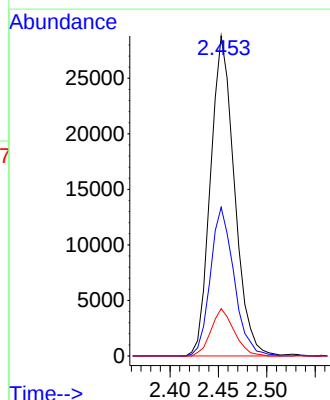
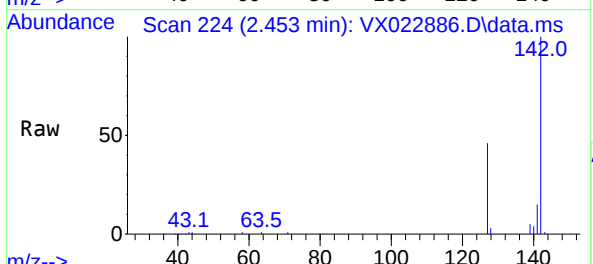
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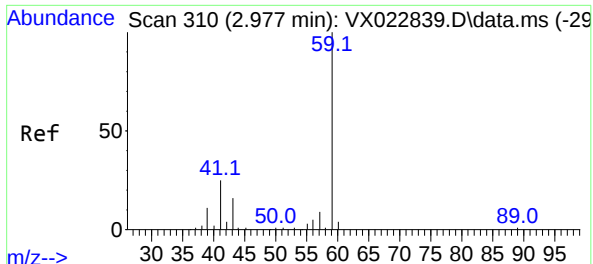
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6/25/2021 6:23:56 PM



#10
Methyl Iodide
Concen: 48.735 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion:	142	Resp:	49629
Ion	Ratio	Lower	Upper
142	100		
127	45.8	33.3	49.9
141	14.3	11.4	17.0

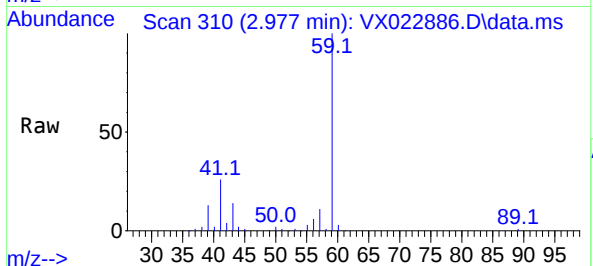




#11

Tert butyl alcohol
Concen: 255.415 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

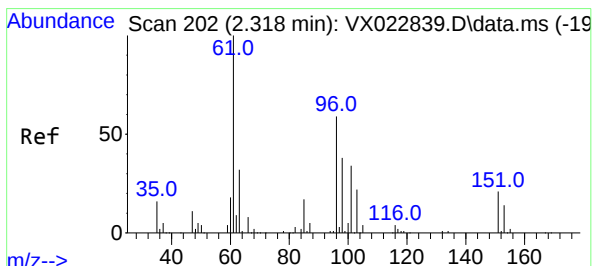
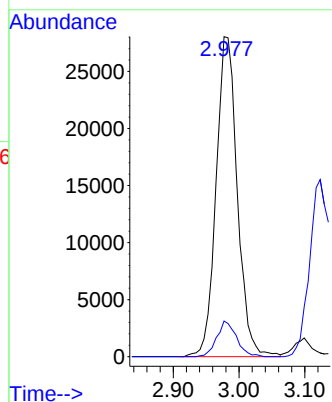
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 59 Resp: 63057
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

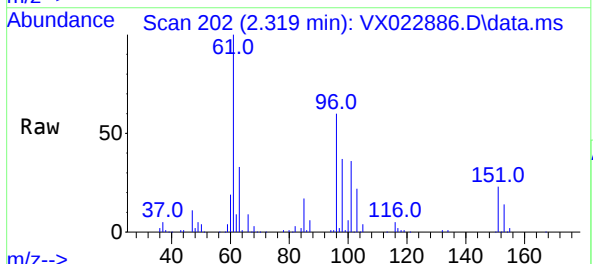
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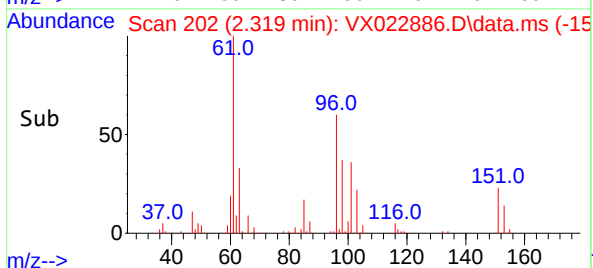
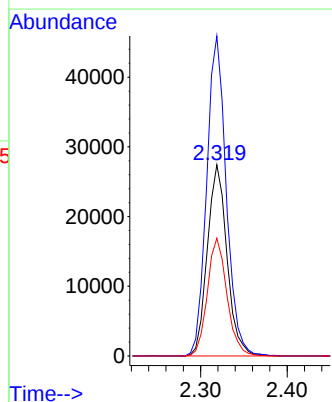


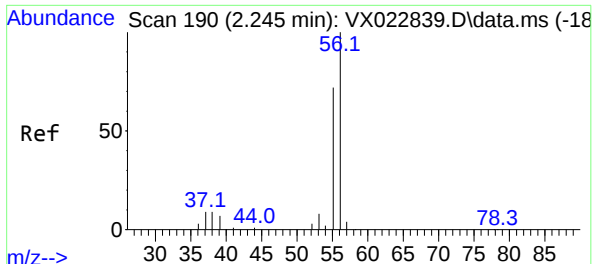
#12

1,1-Dichloroethene
Concen: 51.217 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



Tgt Ion: 96 Resp: 43371
Ion Ratio Lower Upper
96 100
61 167.3 124.6 187.0
98 61.5 50.6 76.0





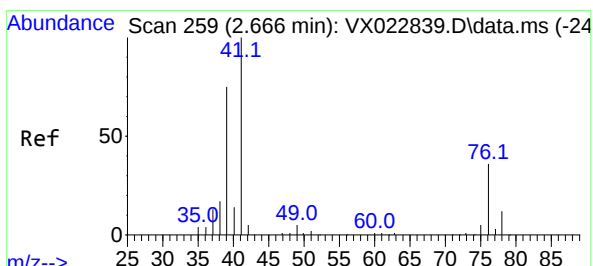
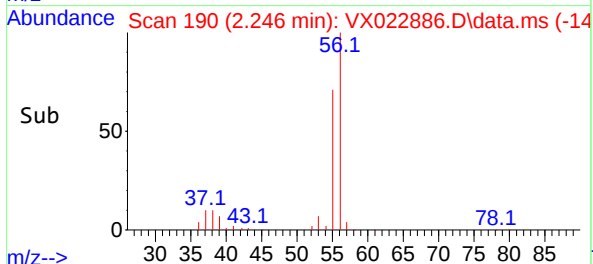
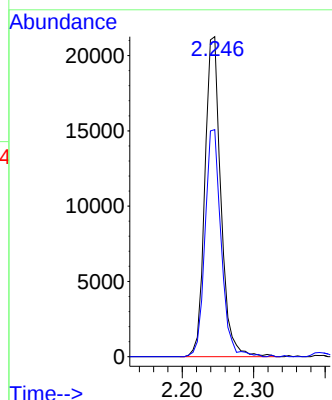
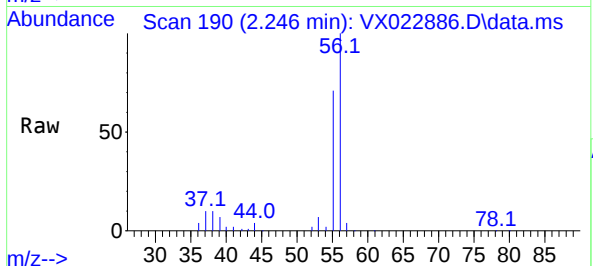
#13
Acrolein
Concen: 215.126 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 56 Resp: 33032
Ion Ratio Lower Upper
56 100
55 71.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

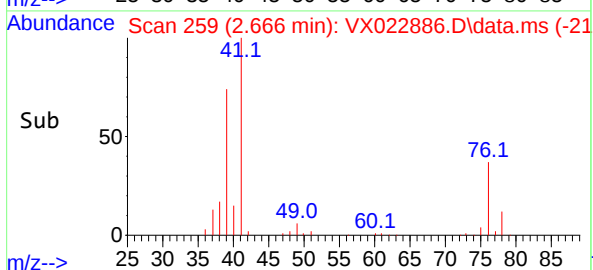
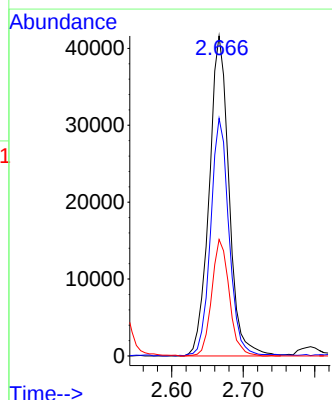
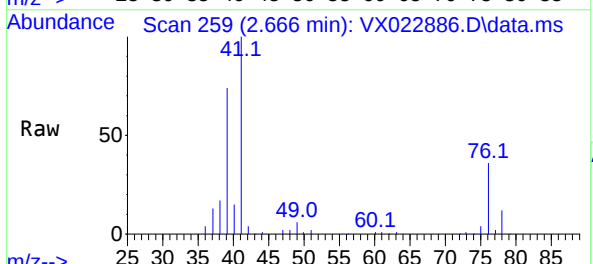
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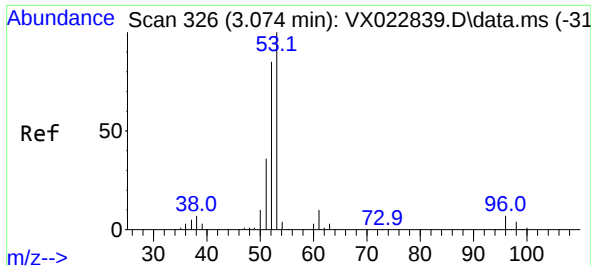
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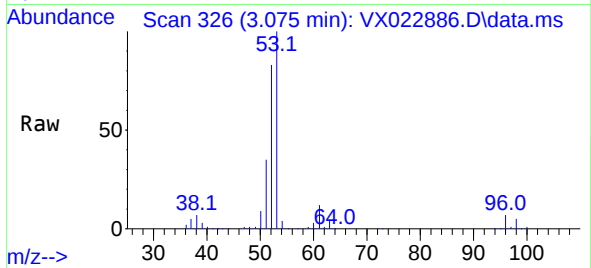
#14
Allyl chloride
Concen: 49.969 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 41 Resp: 80390
Ion Ratio Lower Upper
41 100
39 69.3 51.6 77.4
76 32.1 30.5 45.7

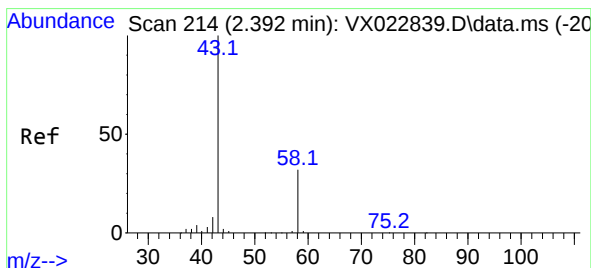
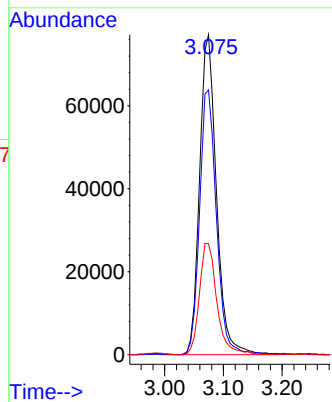
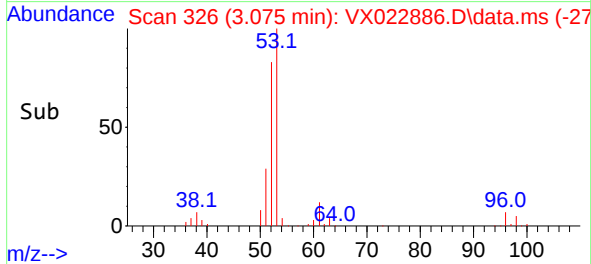




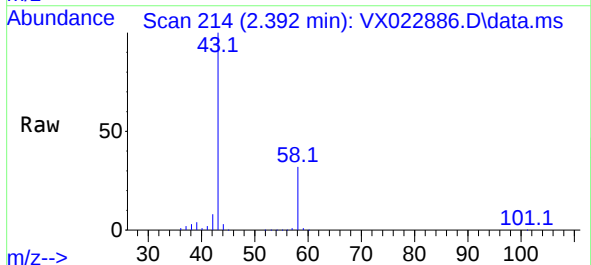
#15
Acrylonitrile
Concen: 272.534 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



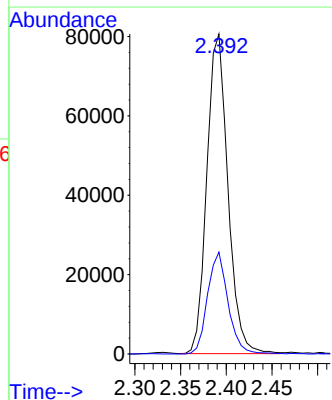
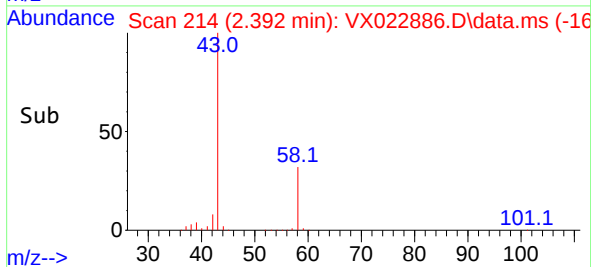
Tgt Ion: 53 Resp: 153809
Ion Ratio Lower Upper
53 100
52 82.9 65.3 97.9
51 36.0 28.2 42.2



#16
Acetone
Concen: 245.211 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



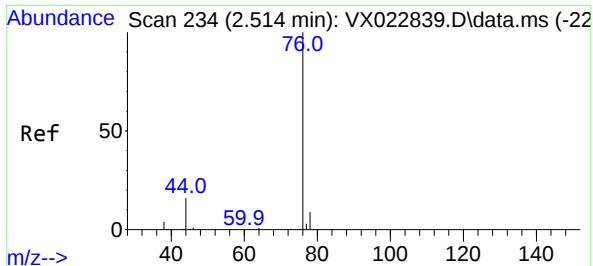
Tgt Ion: 43 Resp: 128773
Ion Ratio Lower Upper
43 100
58 31.8 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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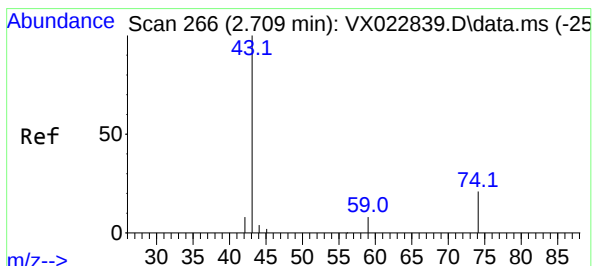
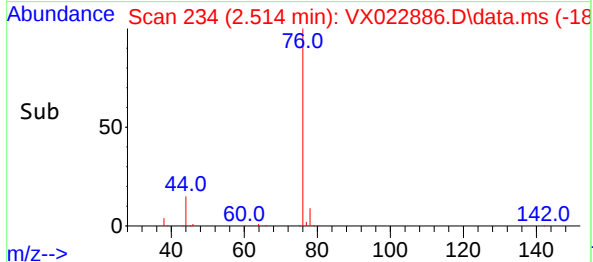
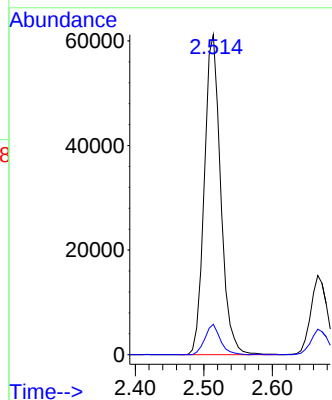
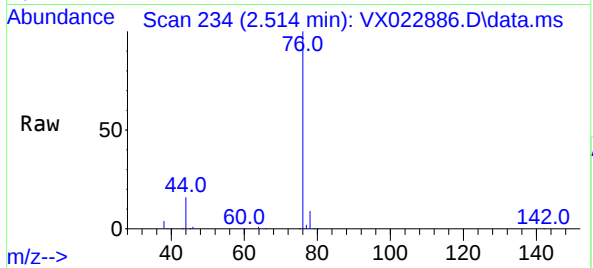
#17
Carbon Disulfide
Concen: 44.357 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 76 Resp: 101360
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

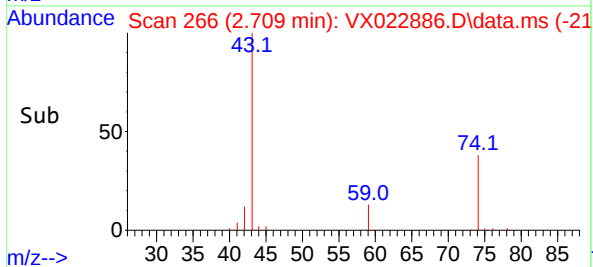
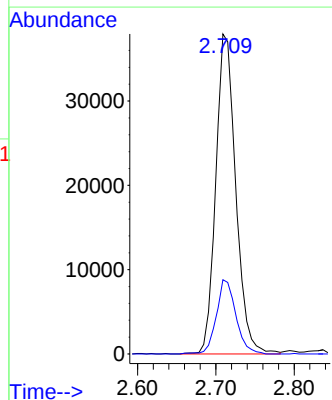
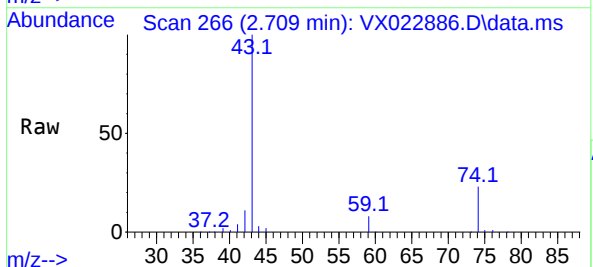
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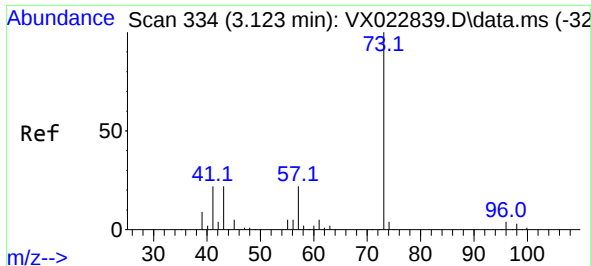
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6/25/2021 6:23:56 PM



#18
Methyl Acetate
Concen: 52.134 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 43 Resp: 67378
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9





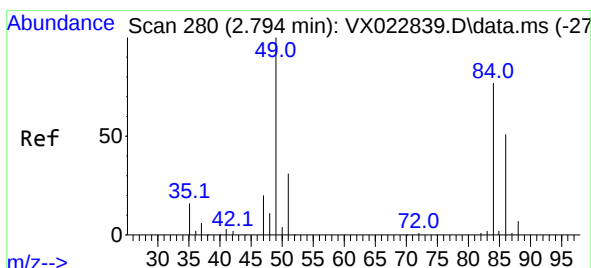
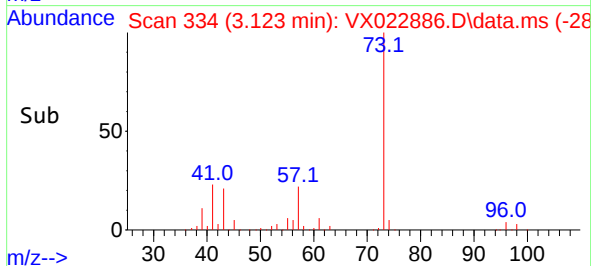
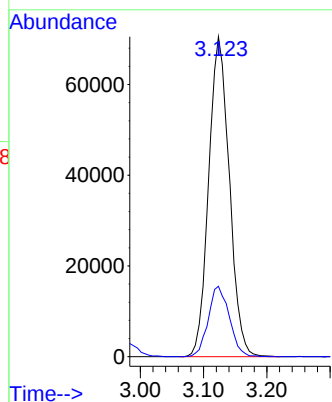
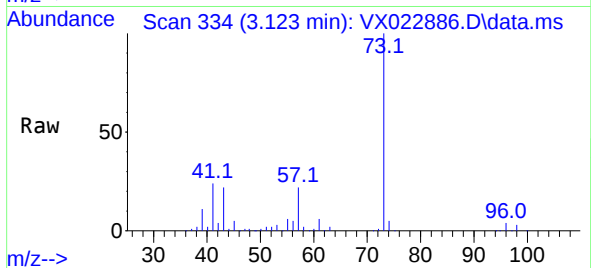
#19
Methyl tert-butyl Ether
Concen: 52.696 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 73 Resp: 160022
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

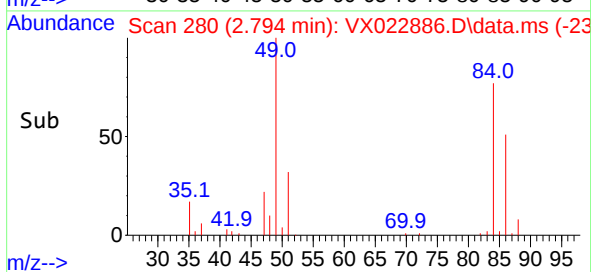
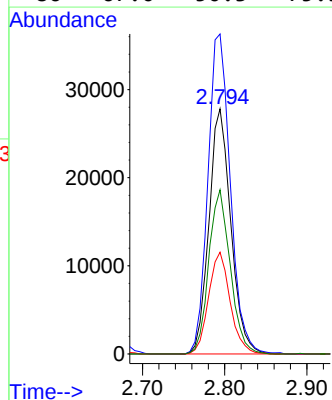
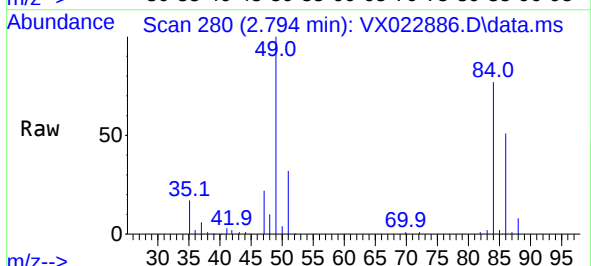
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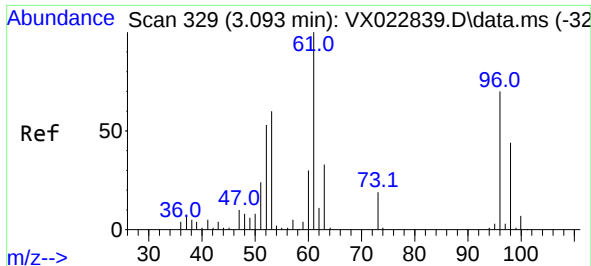
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6/25/2021 6:23:56 PM



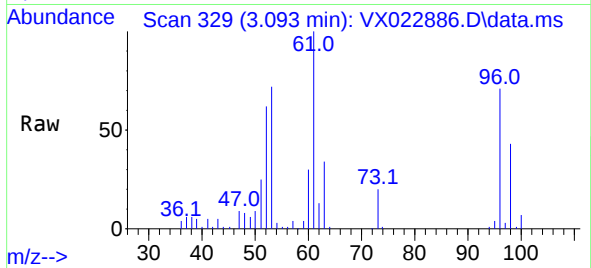
#20
Methylene Chloride
Concen: 49.467 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 84 Resp: 51518
Ion Ratio Lower Upper
84 100
49 130.6 88.6 132.8
51 41.5 27.0 40.6#
86 67.0 50.3 75.5

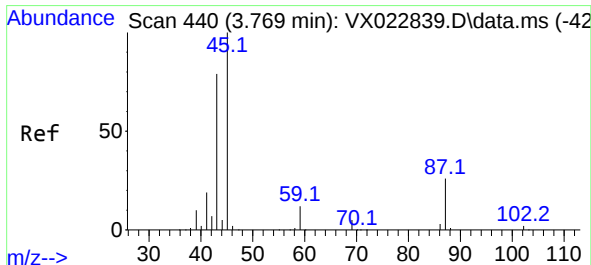
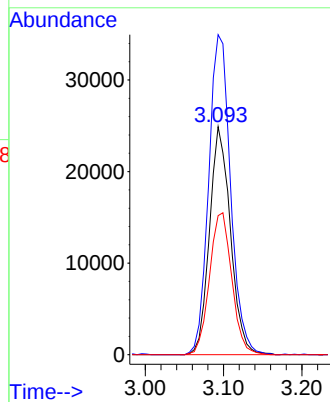
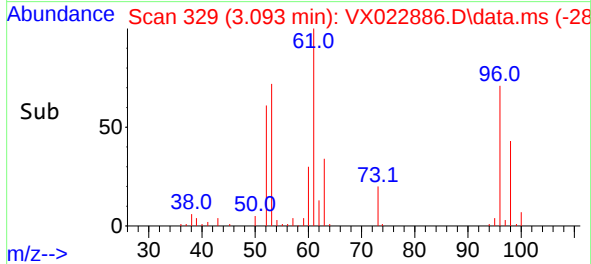




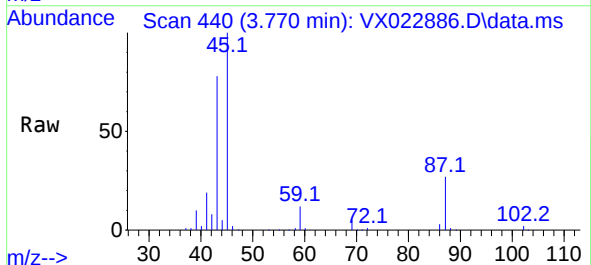
#21
trans-1,2-Dichloroethene
Concen: 49.237 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



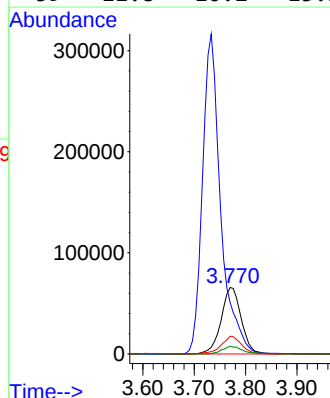
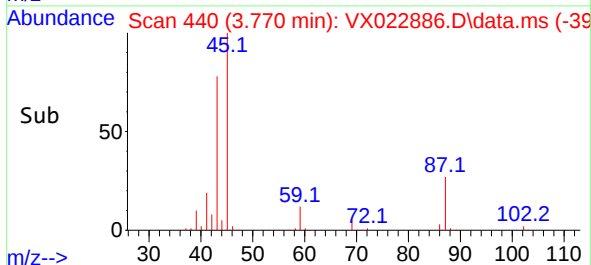
Tgt Ion: 96 Resp: 46254
Ion Ratio Lower Upper
96 100
61 140.3 107.7 161.5
98 61.0 50.4 75.6



#22
Diisopropyl ether
Concen: 53.083 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



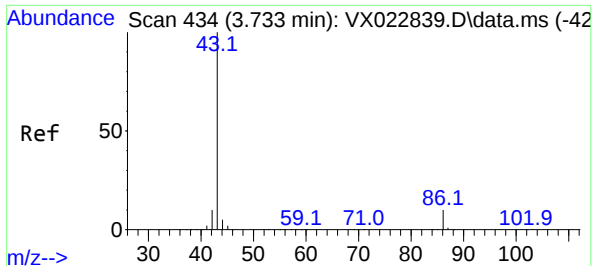
Tgt Ion: 45 Resp: 177639
Ion Ratio Lower Upper
45 100
43 77.8 58.0 87.0
87 26.8 25.4 38.0
59 11.8 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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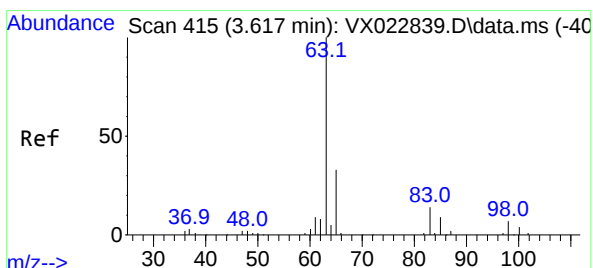
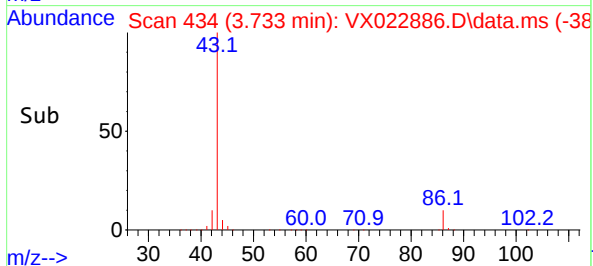
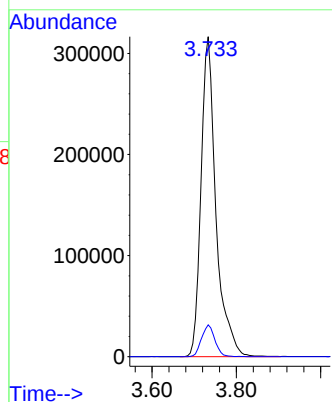
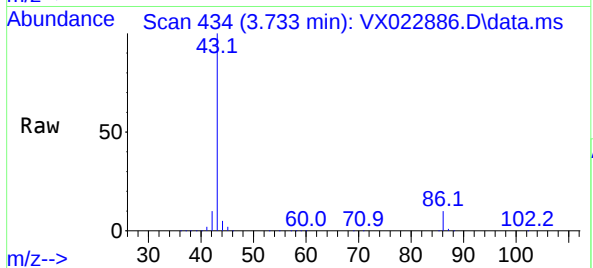
#23
 Vinyl Acetate
 Concen: 277.239 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX022886.D
 Acq: 24 Jun 2021 22:51

Tgt Ion: 43 Resp: 778279
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

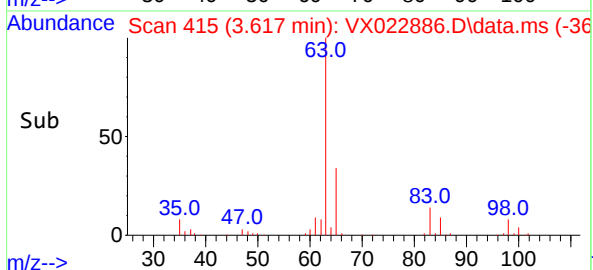
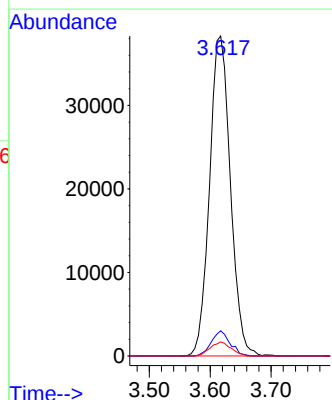
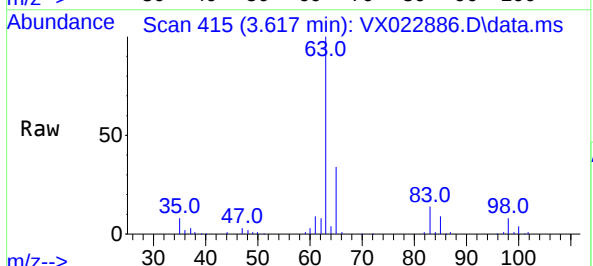
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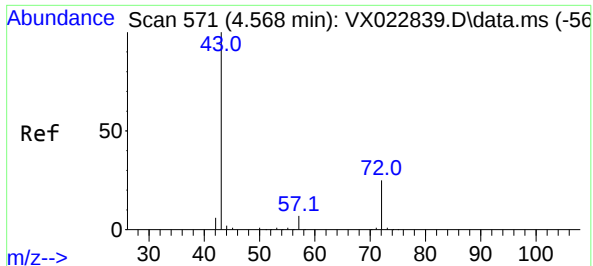
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#24
 1,1-Dichloroethane
 Concen: 51.023 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022886.D
 Acq: 24 Jun 2021 22:51

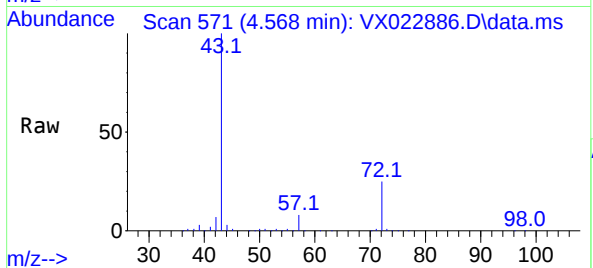
Tgt Ion: 63 Resp: 91219
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.8 11.2
 100 4.4 2.5 7.5





#25
2-Butanone
Concen: 268.690 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

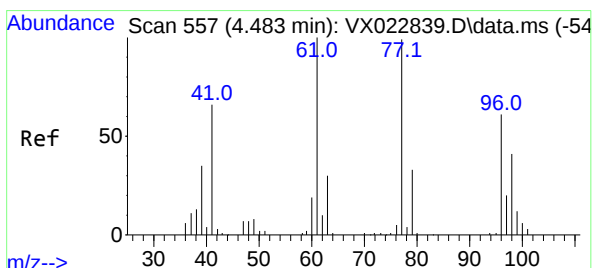
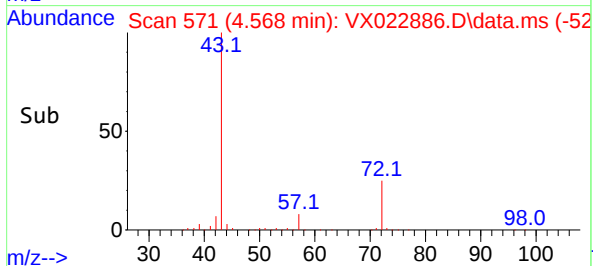
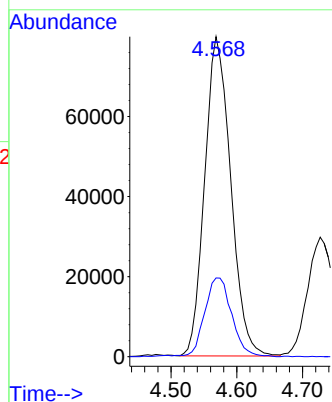
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 219424
Ion Ratio Lower Upper
43 100
72 24.7 23.7 35.5

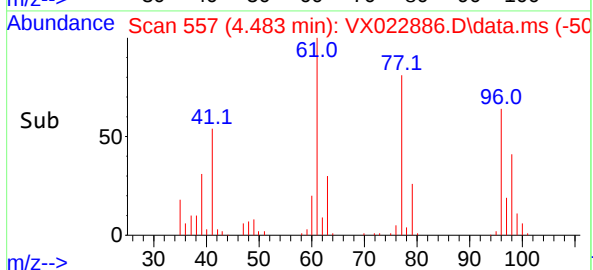
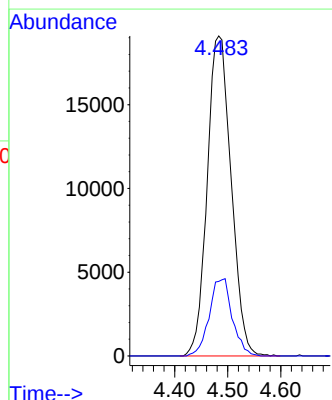
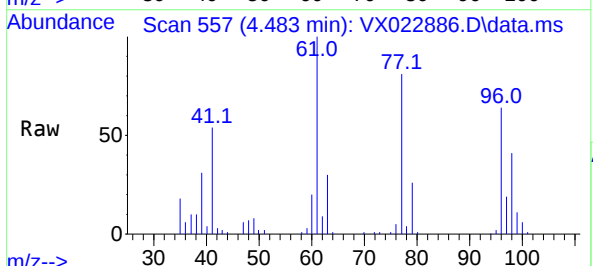
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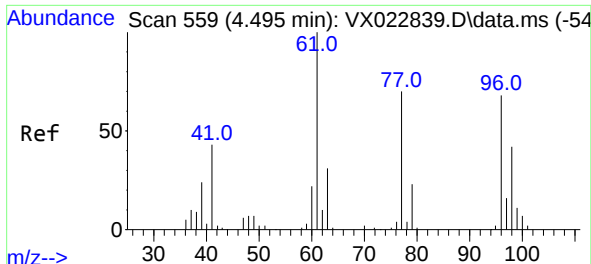
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#26
2,2-Dichloropropane
Concen: 44.144 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

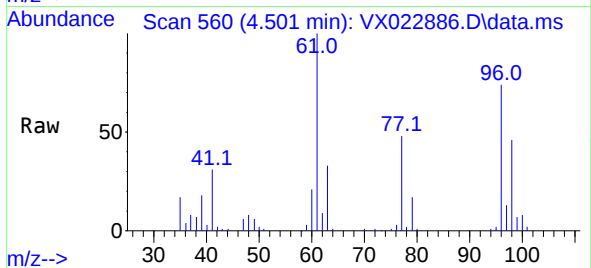
Tgt Ion: 77 Resp: 59890
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





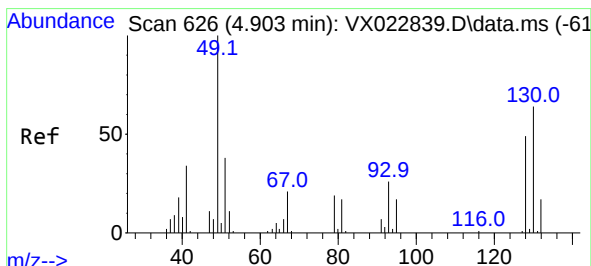
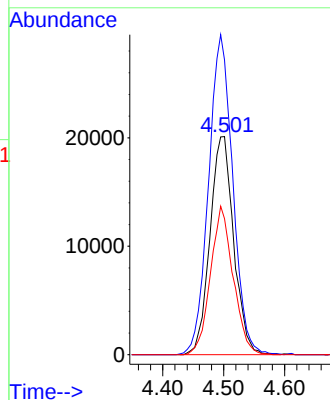
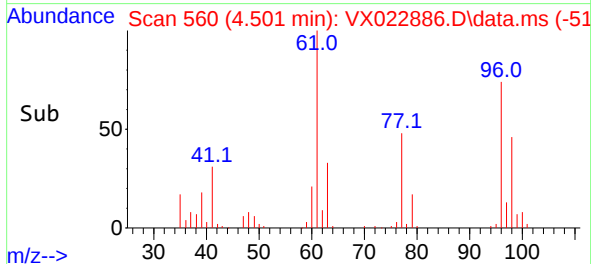
#27

cis-1,2-Dichloroethene
Concen: 52.309 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



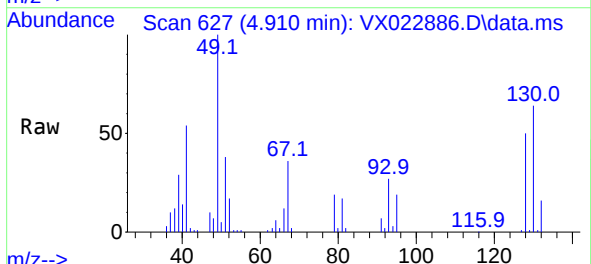
Tgt Ion: 96 Resp: 54538

Ion	Ratio	Lower	Upper
96	100		
61	149.2	0.0	285.6
98	65.0	0.0	129.6



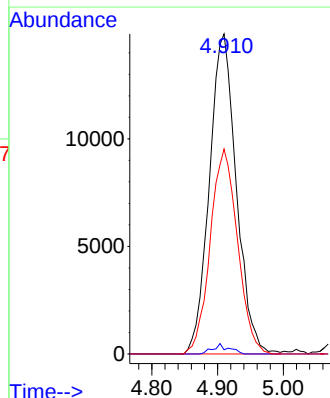
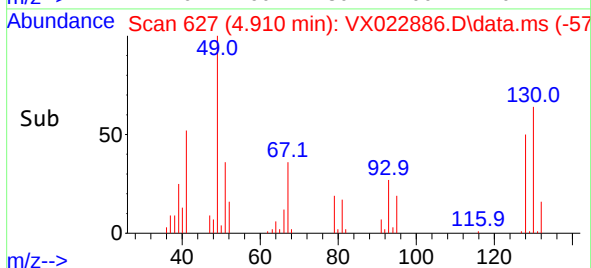
#28

Bromochloromethane
Concen: 50.452 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.007 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



Tgt Ion: 49 Resp: 42494

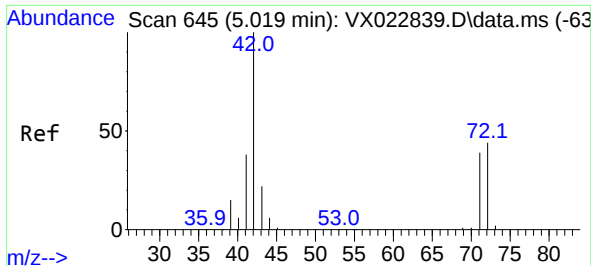
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	64.7	68.2	102.2#



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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6/25/2021 6:23:56 PM



#29

Tetrahydrofuran

Concen: 277.537 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX022886.D

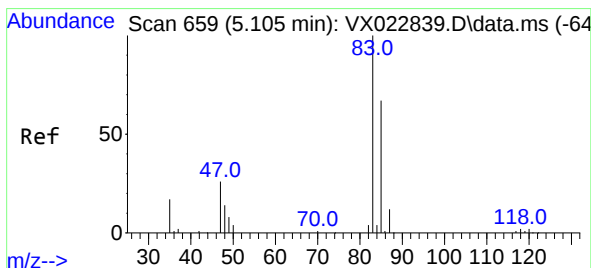
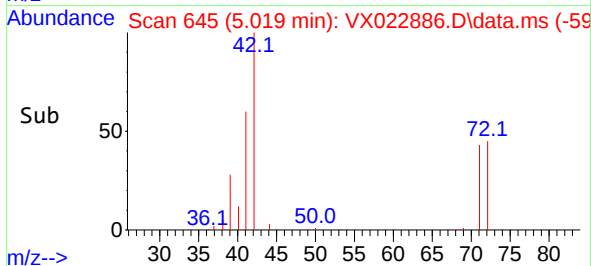
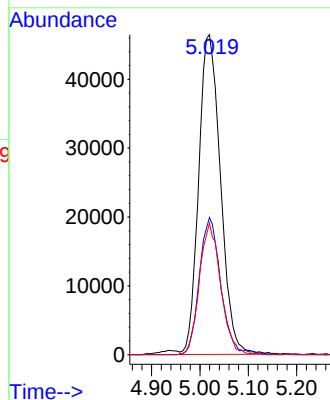
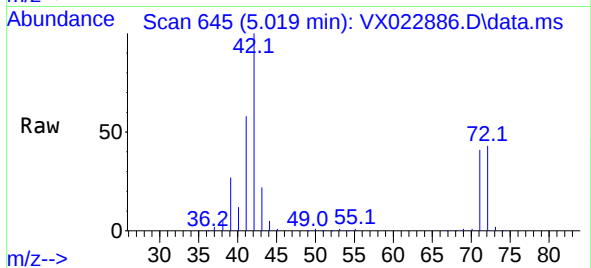
Acq: 24 Jun 2021 22:51

Tgt Ion:	42	Resp:	145785
Ion	Ratio	Lower	Upper
42	100		
72	42.2	41.7	62.5
71	39.8	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#30

Chloroform

Concen: 51.203 ug/l

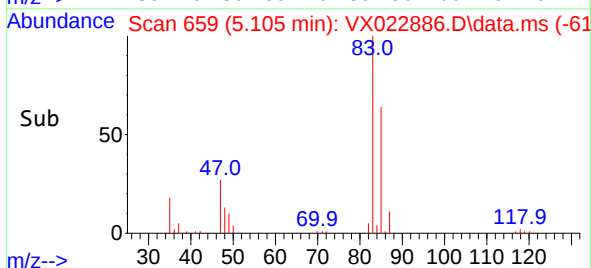
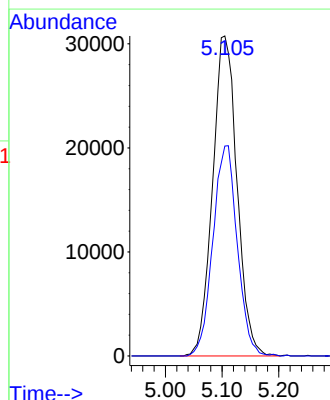
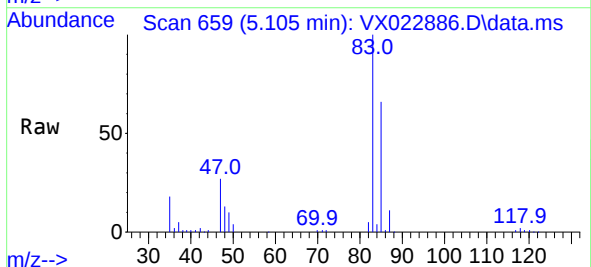
RT: 5.105 min Scan# 659

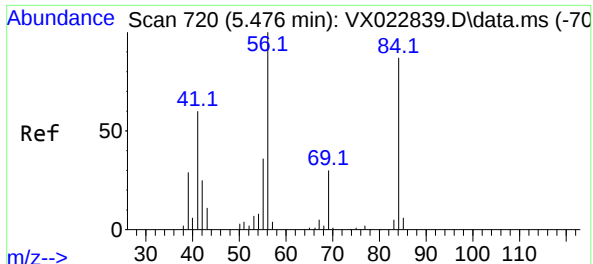
Delta R.T. -0.000 min

Lab File: VX022886.D

Acq: 24 Jun 2021 22:51

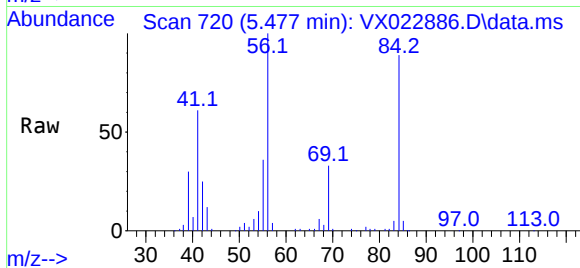
Tgt Ion:	83	Resp:	92078
Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.0	78.0





#31
Cyclohexane
Concen: 49.863 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

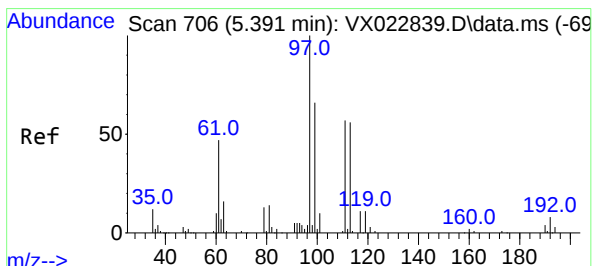
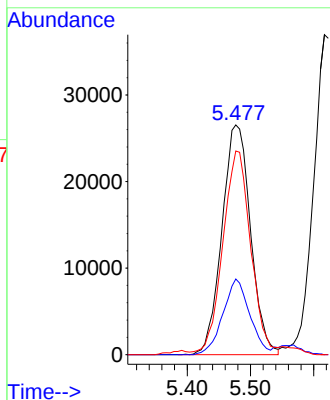
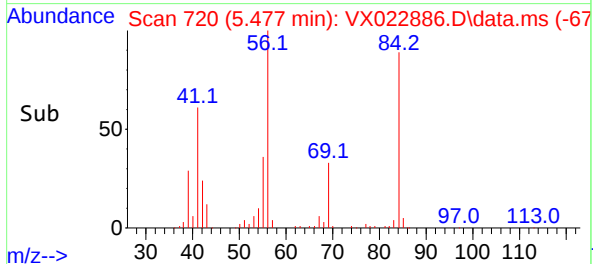
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



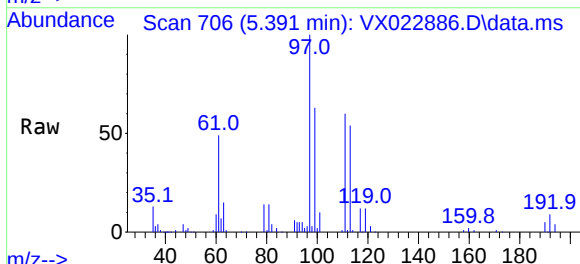
Tgt Ion: 56 Resp: 83391
Ion Ratio Lower Upper
56 100
69 32.9 25.3 37.9
84 87.2 71.4 107.0

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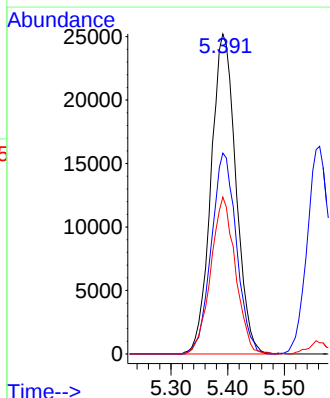
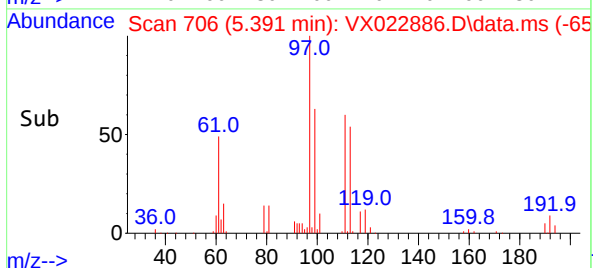
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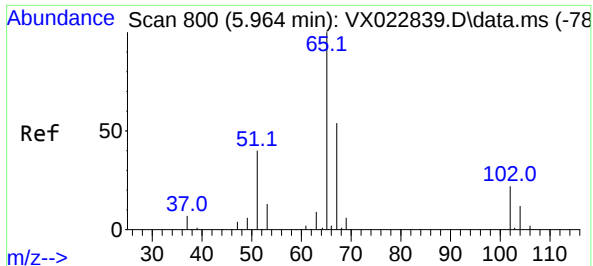


#32
1,1,1-Trichloroethane
Concen: 53.121 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



Tgt Ion: 97 Resp: 76751
Ion Ratio Lower Upper
97 100
99 63.4 51.5 77.3
61 48.6 34.2 51.4





#33

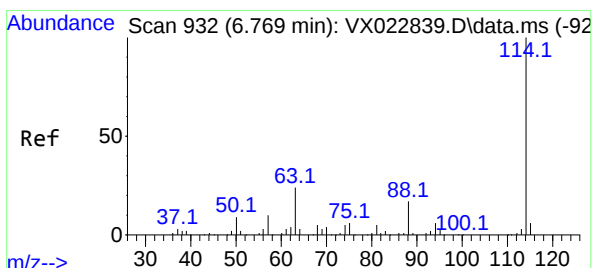
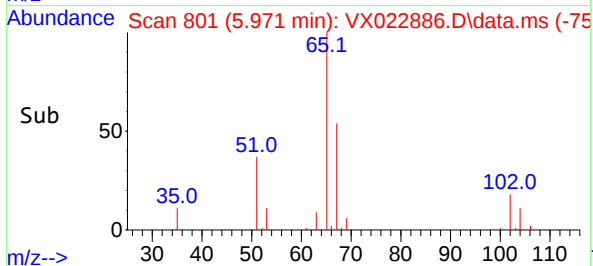
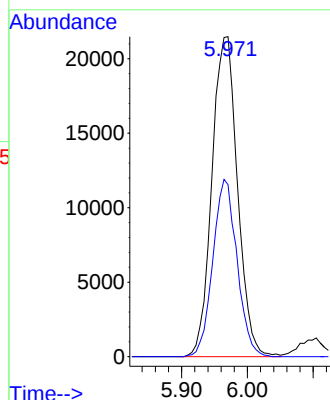
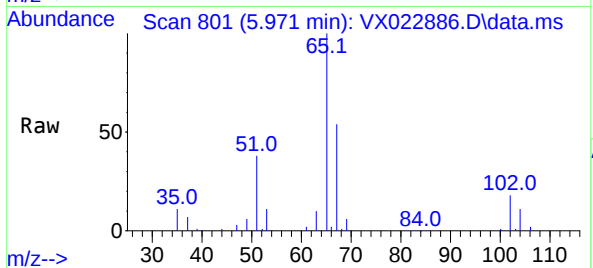
1,2-Dichloroethane-d4
Concen: 49.144 ug/l
RT: 5.971 min Scan# 801
Delta R.T. 0.007 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 65 Resp: 58215
Ion Ratio Lower Upper
65 100
67 52.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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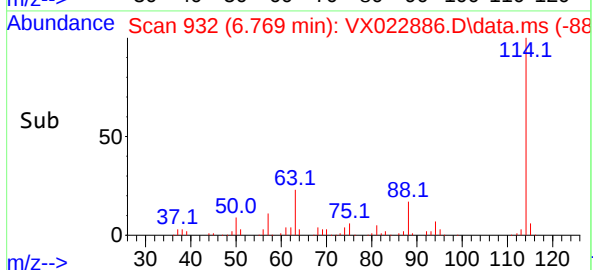
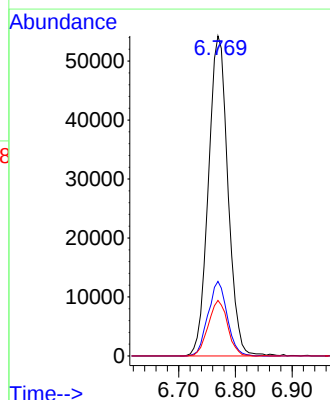
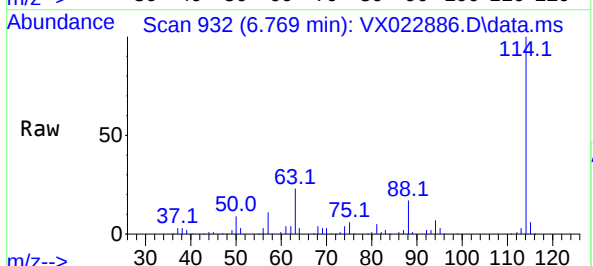
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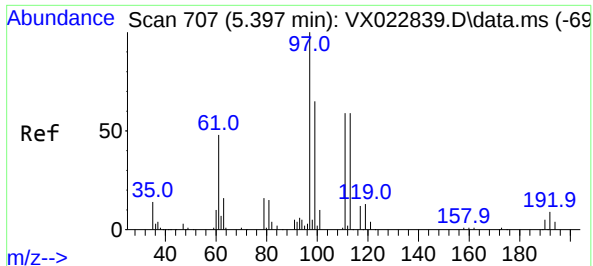


#34

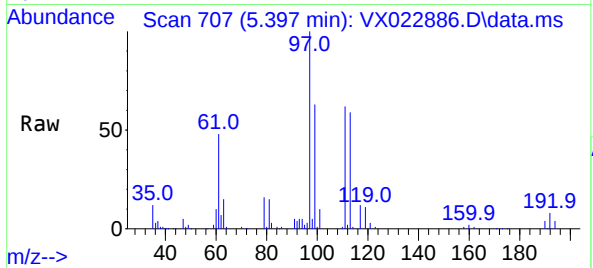
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 114 Resp: 129838
Ion Ratio Lower Upper
114 100
63 23.3 0.0 40.8
88 17.4 0.0 32.8

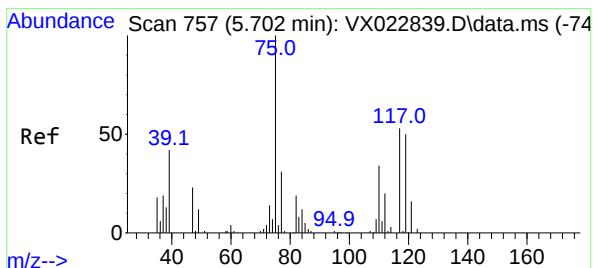
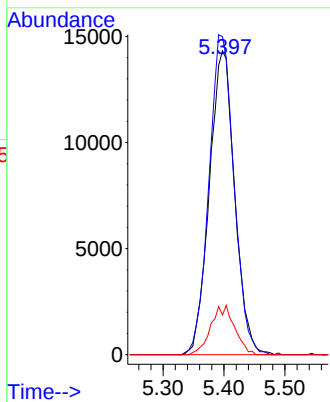
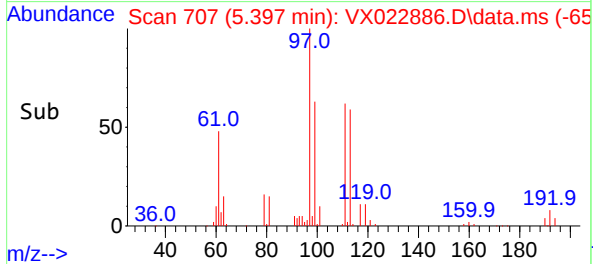




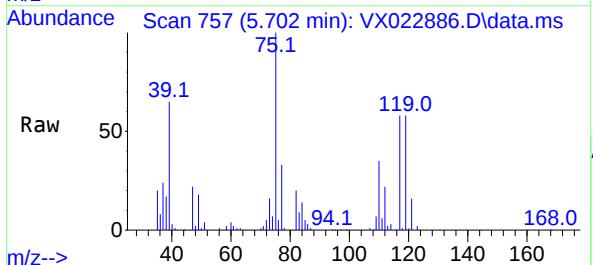
#35
Dibromofluoromethane
Concen: 50.148 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



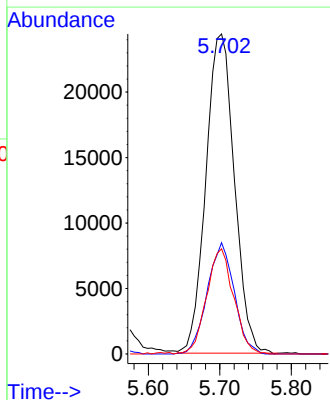
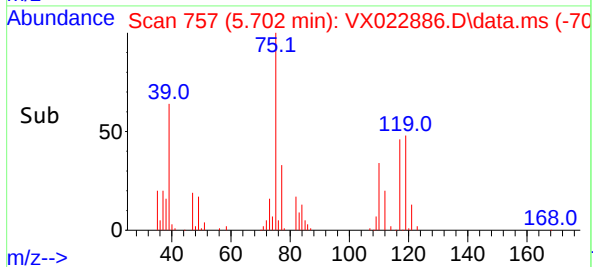
Tgt Ion: 113 Resp: 41347
Ion Ratio Lower Upper
113 100
111 103.8 81.9 122.9
192 15.3 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 48.939 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



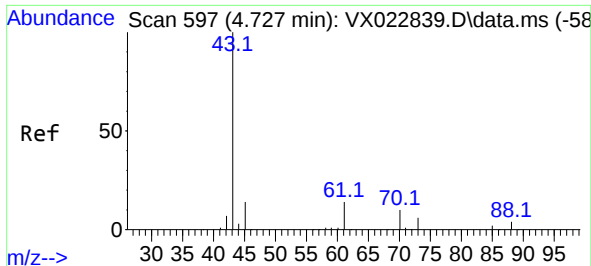
Tgt Ion: 75 Resp: 67491
Ion Ratio Lower Upper
75 100
110 33.0 18.1 54.4
77 31.3 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

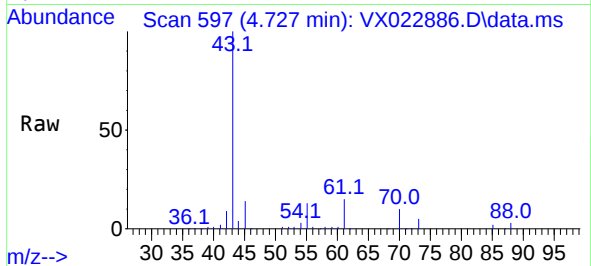
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#37
Ethyl Acetate
Concen: 54.166 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

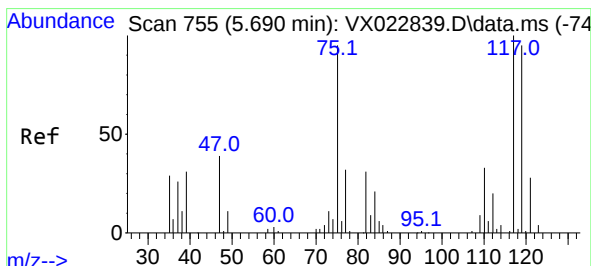
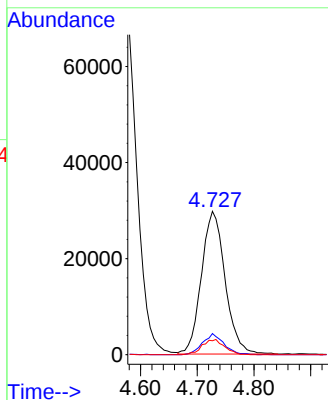
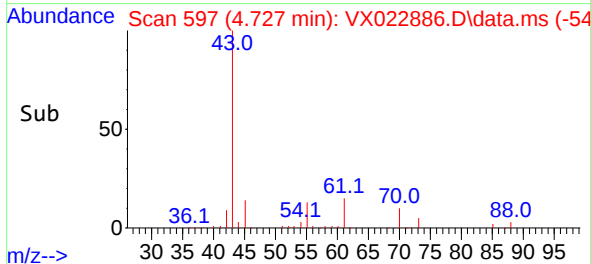
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



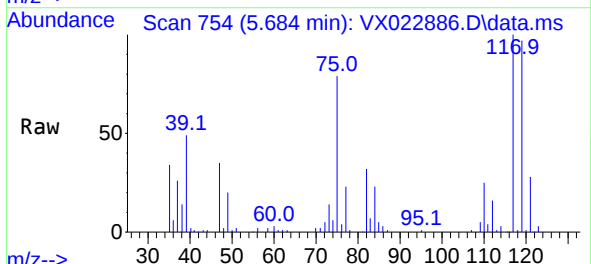
Tgt Ion: 43 Resp: 86530
Ion Ratio Lower Upper
43 100
61 13.2 12.8 19.2
70 10.0 10.5 15.7#

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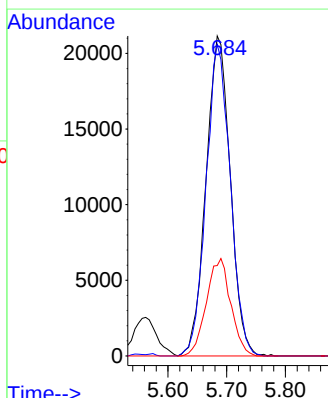
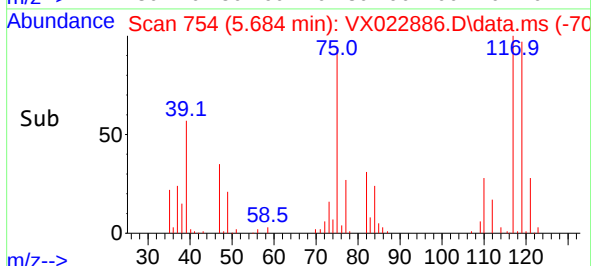
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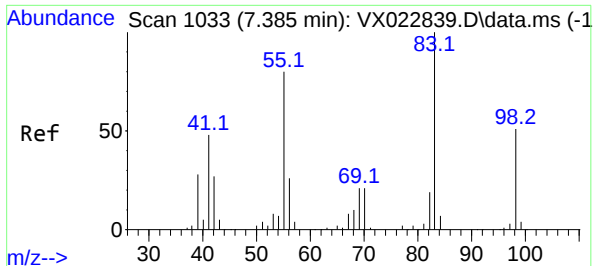


#38
Carbon Tetrachloride
Concen: 52.540 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



Tgt Ion: 117 Resp: 60773
Ion Ratio Lower Upper
117 100
119 97.4 76.2 114.2
121 28.3 24.8 37.2





#39

Methylcyclohexane

Concen: 49.967 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022886.D

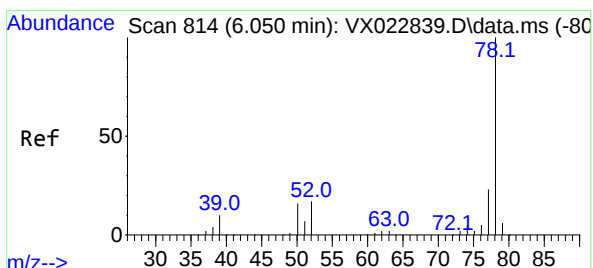
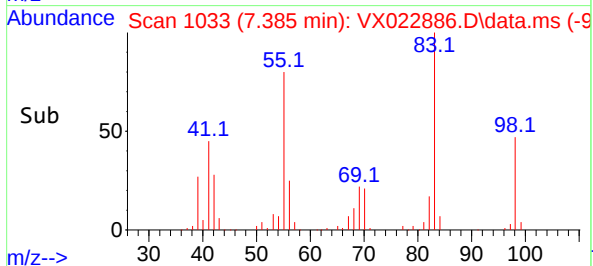
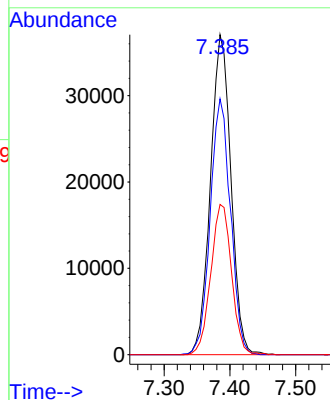
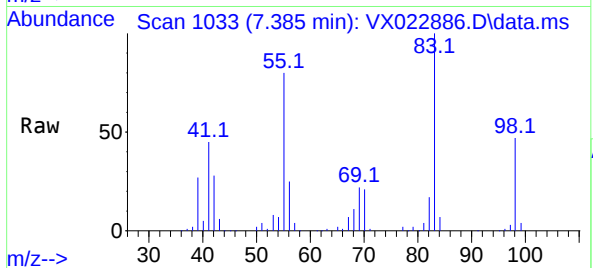
Acq: 24 Jun 2021 22:51

Tgt Ion:	83	Resp:	80382
Ion	Ratio	Lower	Upper
83	100		
55	79.9	58.9	88.3
98	47.0	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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#40

Benzene

Concen: 51.797 ug/l

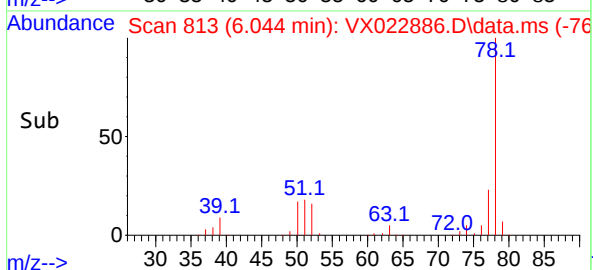
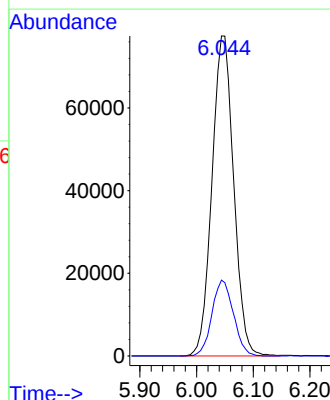
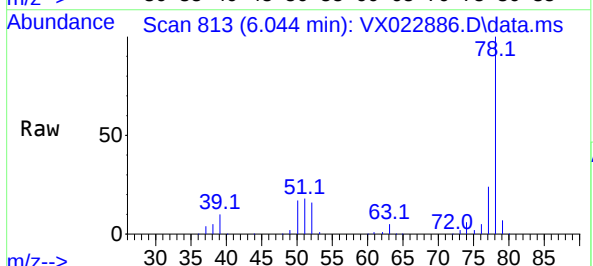
RT: 6.044 min Scan# 813

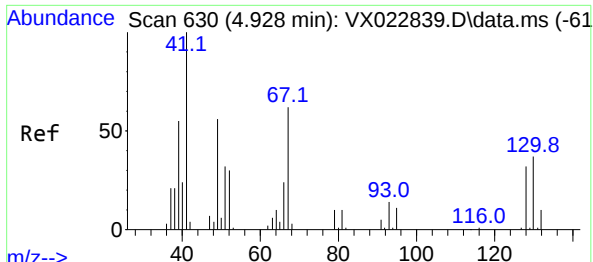
Delta R.T. -0.006 min

Lab File: VX022886.D

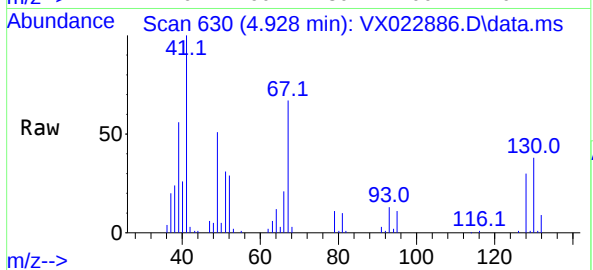
Acq: 24 Jun 2021 22:51

Tgt Ion:	78	Resp:	205981
Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3



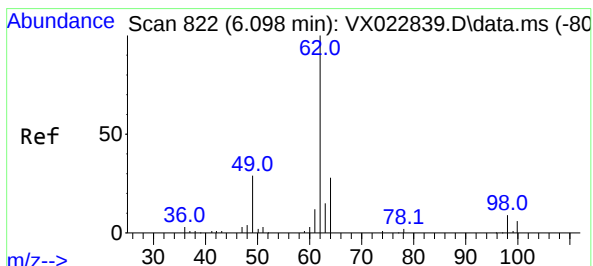
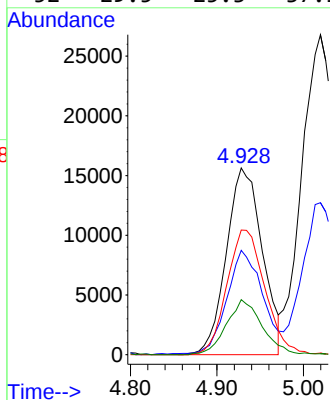
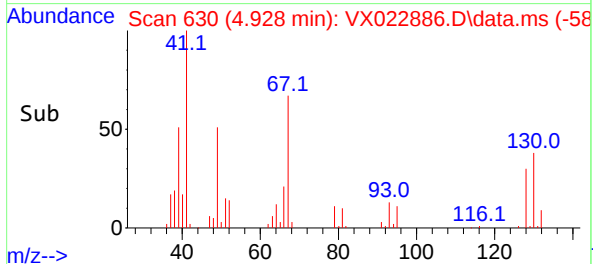


#41
Methacrylonitrile
Concen: 51.326 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

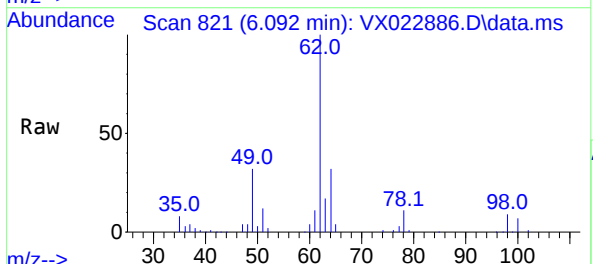


Tgt Ion: 41 Resp: 45170

Ion	Ratio	Lower	Upper
41	100		
39	57.5	42.5	63.7
67	70.7	65.0	97.6
52	29.5	25.3	37.9

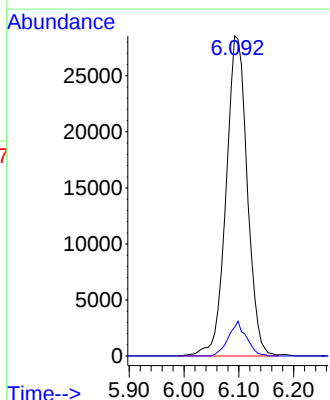
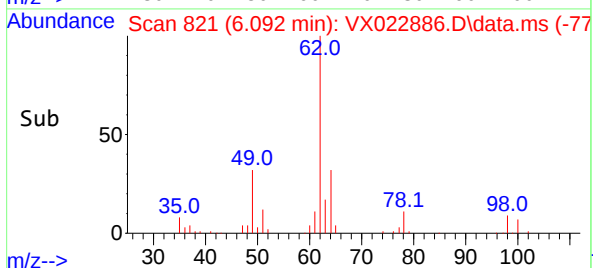


#42
1,2-Dichloroethane
Concen: 52.235 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



Tgt Ion: 62 Resp: 76425

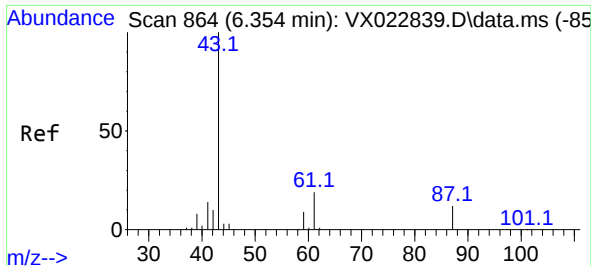
Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	20.2



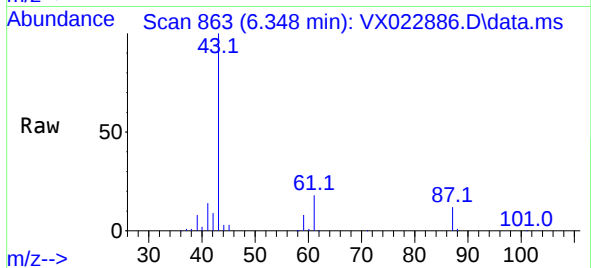
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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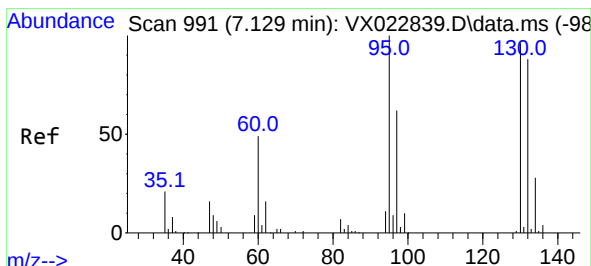
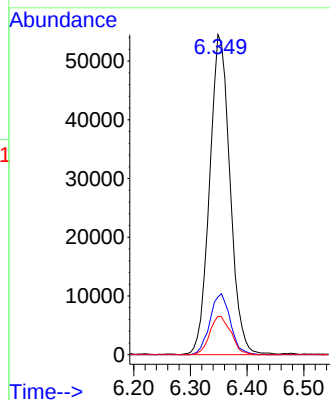
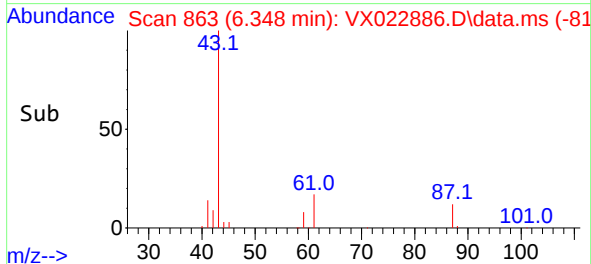
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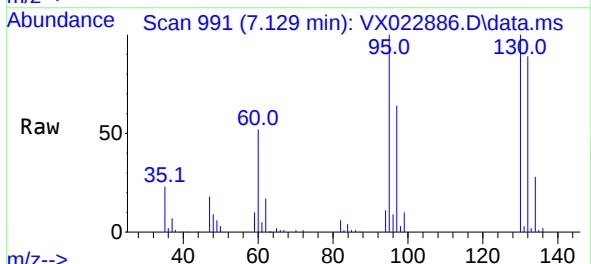
#43
Isopropyl Acetate
Concen: 53.167 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



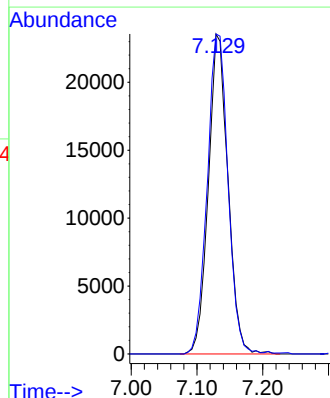
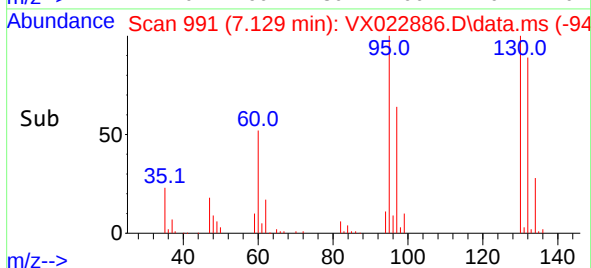
Tgt Ion: 43 Resp: 136552
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 12.4 12.5 18.7#



#44
Trichloroethene
Concen: 51.801 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



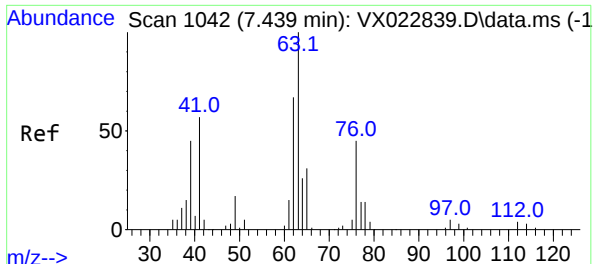
Tgt Ion: 130 Resp: 48852
Ion Ratio Lower Upper
130 100
95 100.1 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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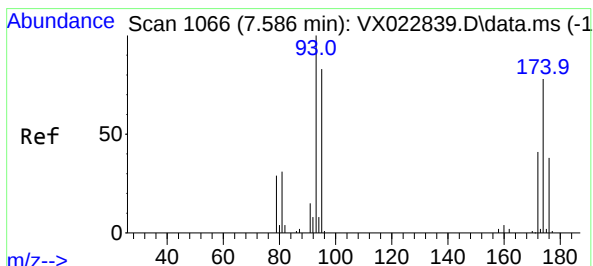
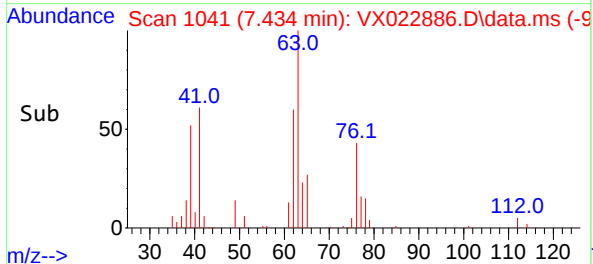
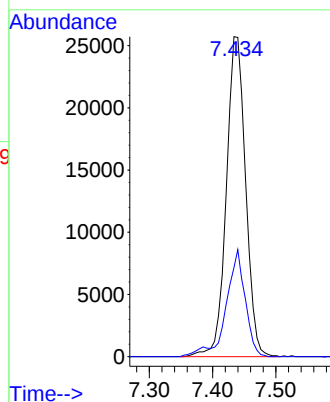
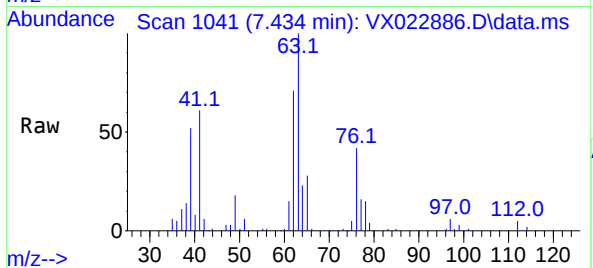
#45
1,2-Dichloropropane
Concen: 53.009 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 63 Resp: 54371
Ion Ratio Lower Upper
63 100
65 27.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

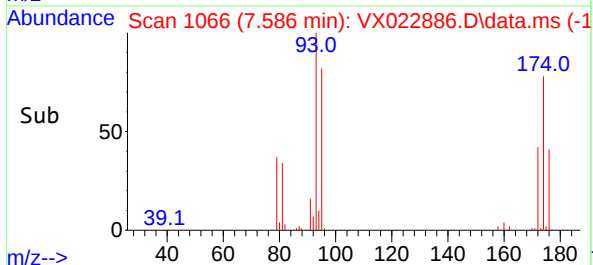
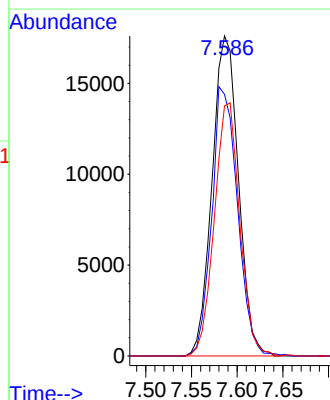
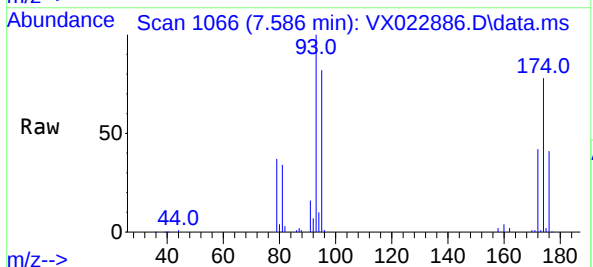
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6/25/2021 6:23:56 PM



#46
Dibromomethane
Concen: 51.863 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 93 Resp: 35292
Ion Ratio Lower Upper
93 100
95 82.4 66.8 100.2
174 76.6 83.1 124.7#





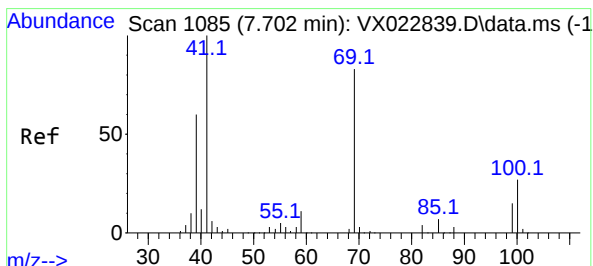
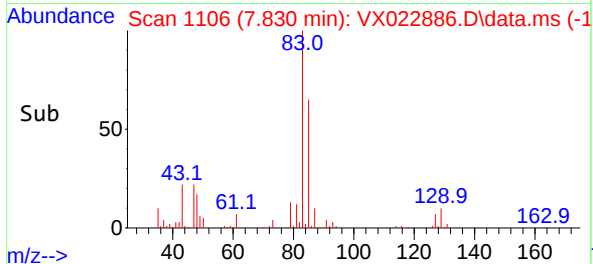
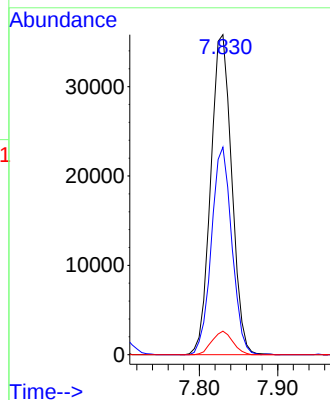
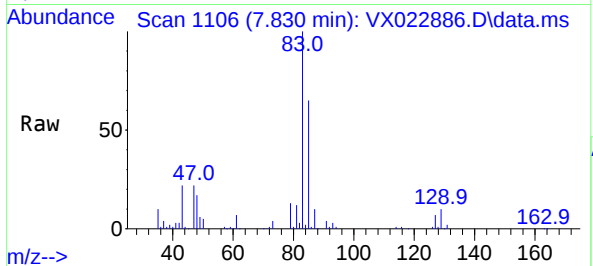
#47
Bromodichloromethane
Concen: 48.366 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion:	83	Resp:	66736
Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.4	77.0
127	7.4	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

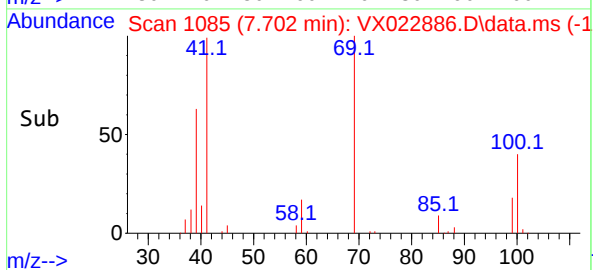
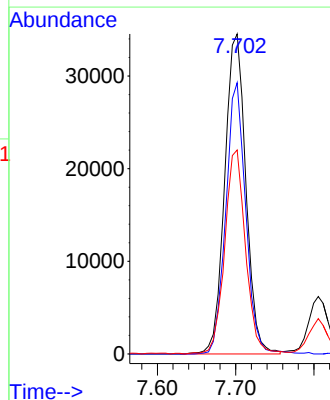
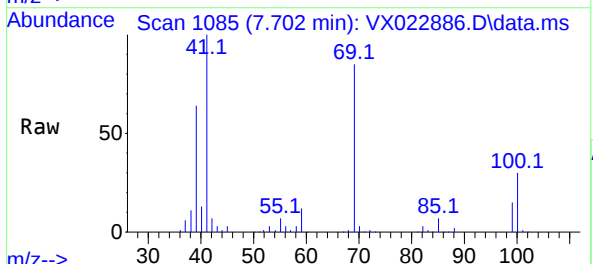
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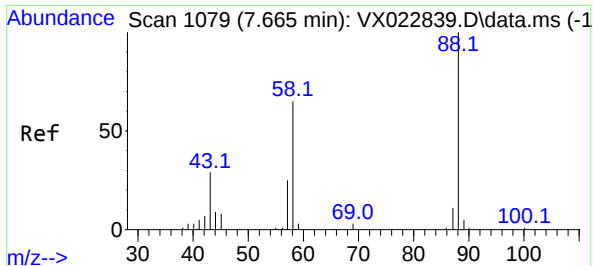
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6/25/2021 6:23:56 PM



#48
Methyl methacrylate
Concen: 54.521 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion:	41	Resp:	64807
Ion	Ratio	Lower	Upper
41	100		
69	79.9	76.0	114.0
39	63.0	44.6	67.0





#49

1,4-Dioxane

Concen: 1075.134 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. 0.000 min

Lab File: VX022886.D

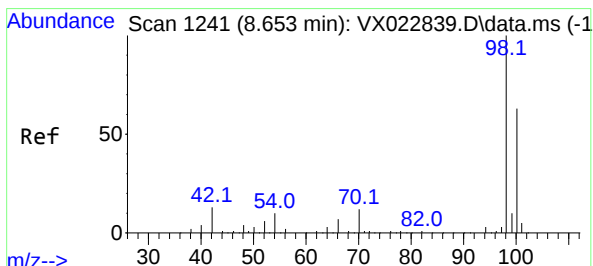
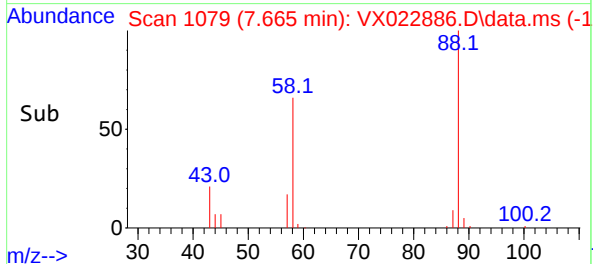
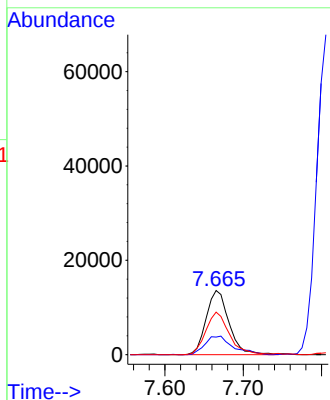
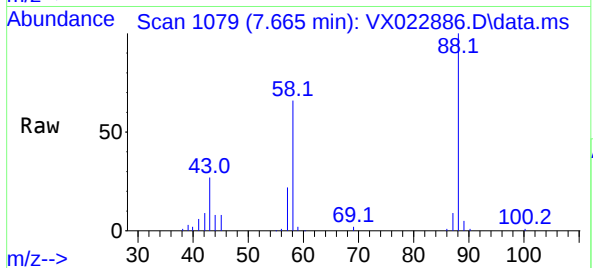
Acq: 24 Jun 2021 22:51

Tgt Ion:	88	Resp:	27510
Ion	Ratio	Lower	Upper
88	100		
43	35.0	23.2	34.8#
58	68.0	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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6/25/2021 6:23:56 PM



#50

Toluene-d8

Concen: 50.759 ug/l

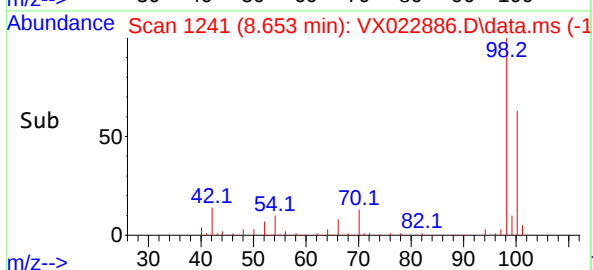
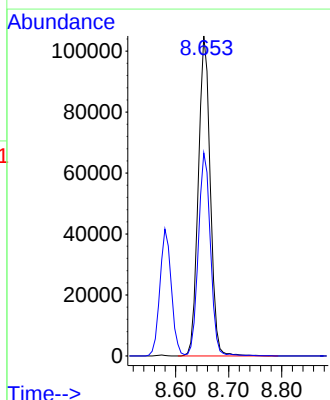
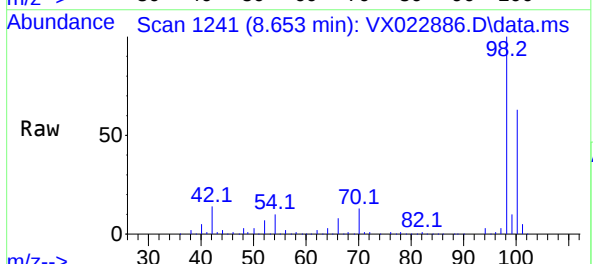
RT: 8.653 min Scan# 1241

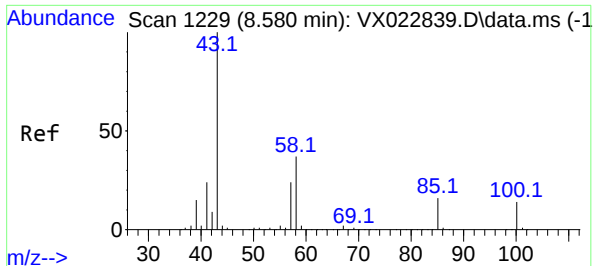
Delta R.T. -0.000 min

Lab File: VX022886.D

Acq: 24 Jun 2021 22:51

Tgt Ion:	98	Resp:	164021
Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.9	77.9





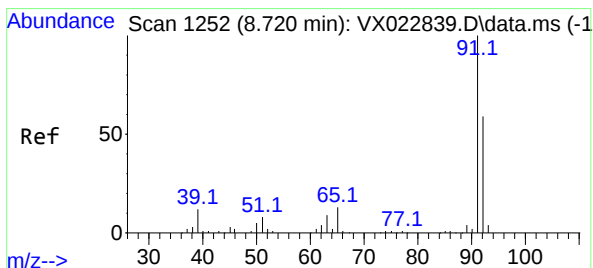
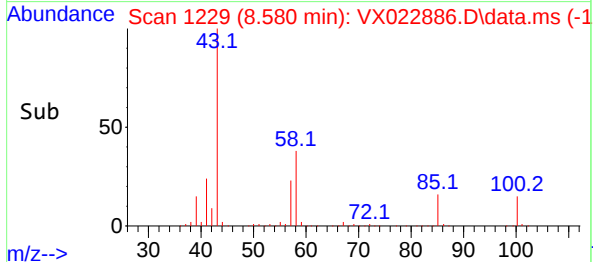
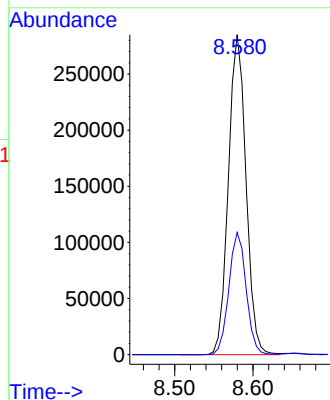
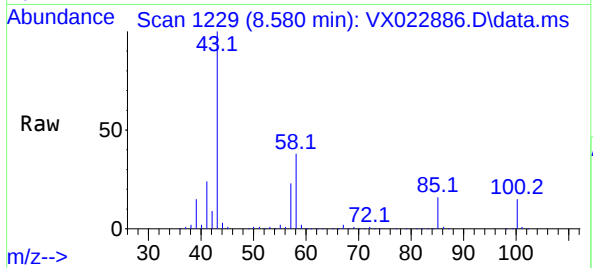
#51
4-Methyl-2-Pentanone
Concen: 278.575 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 43 Resp: 445288
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

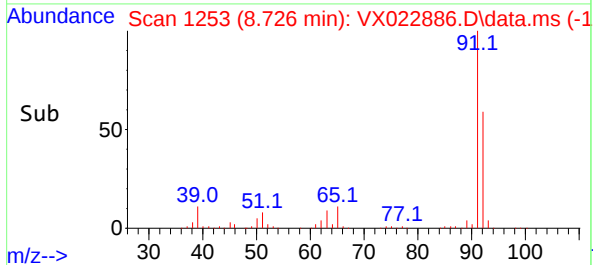
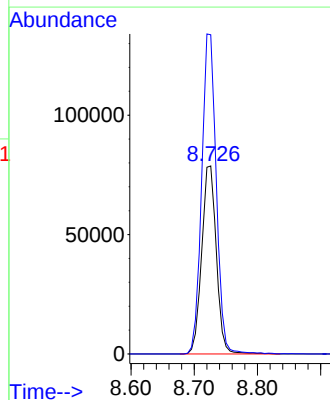
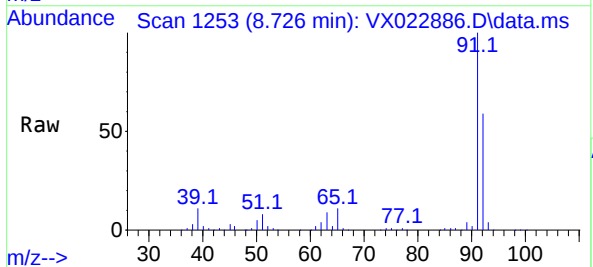
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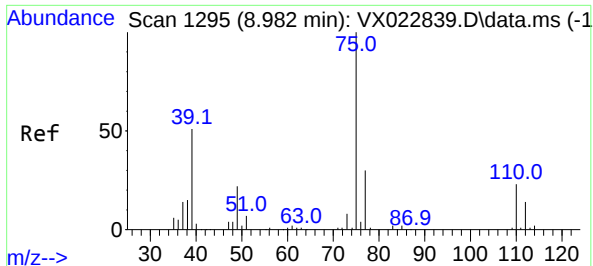
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6/25/2021 6:23:56 PM



#52
Toluene
Concen: 52.789 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 92 Resp: 126902
Ion Ratio Lower Upper
92 100
91 169.9 137.1 205.7





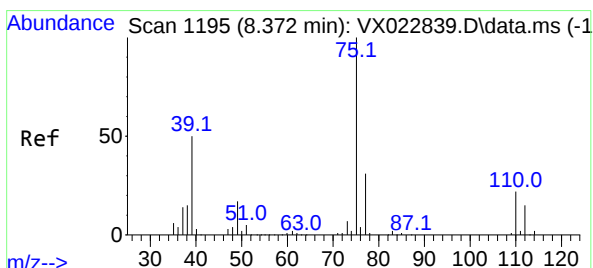
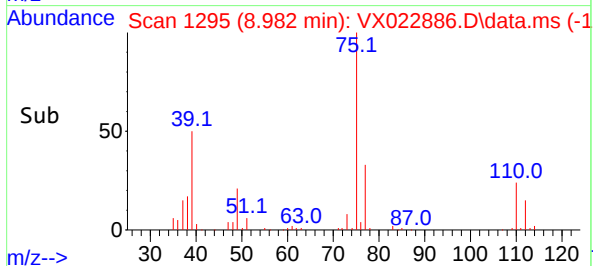
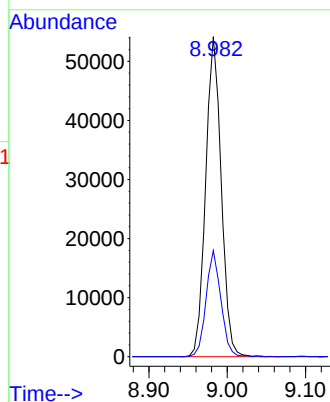
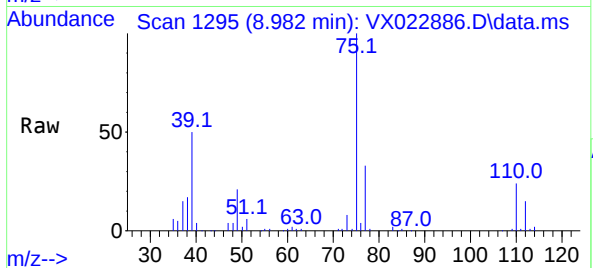
#53
t-1,3-Dichloropropene
Concen: 45.877 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 75 Resp: 74541
Ion Ratio Lower Upper
75 100
77 33.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

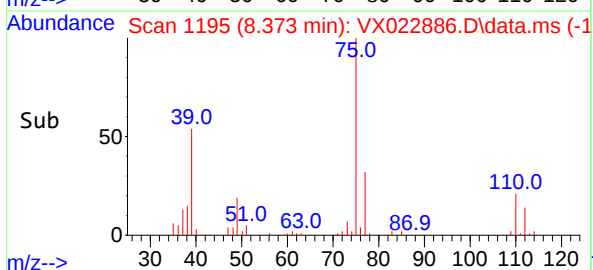
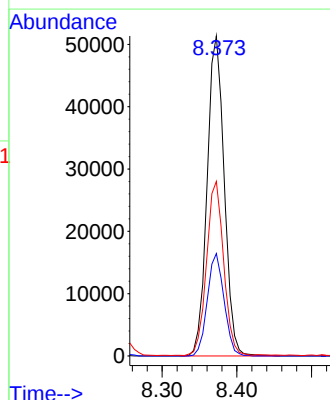
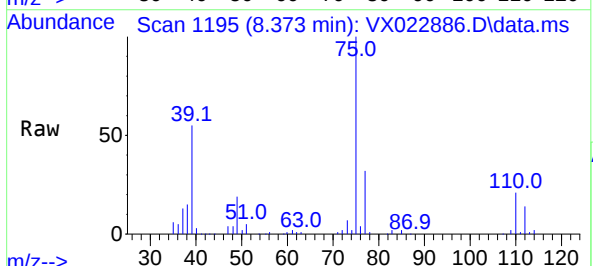
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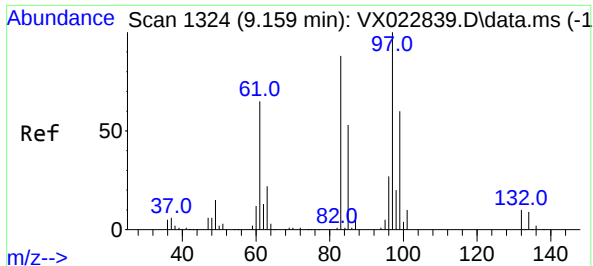
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6/25/2021 6:23:56 PM



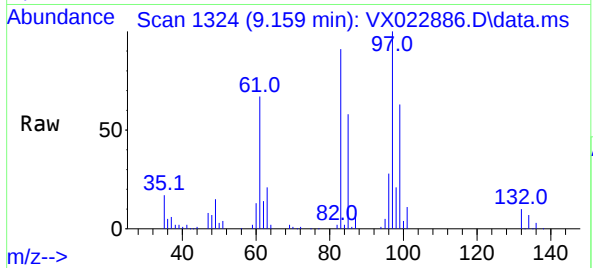
#54
cis-1,3-Dichloropropene
Concen: 46.858 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 75 Resp: 81459
Ion Ratio Lower Upper
75 100
77 32.0 25.7 38.5
39 54.4 35.1 52.7#



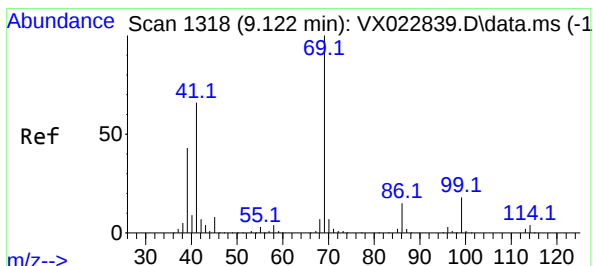
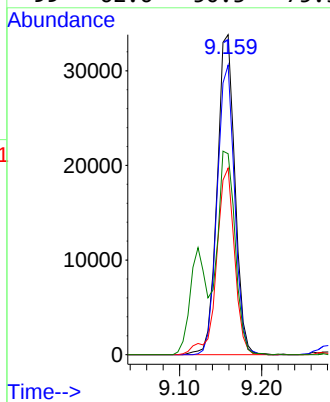
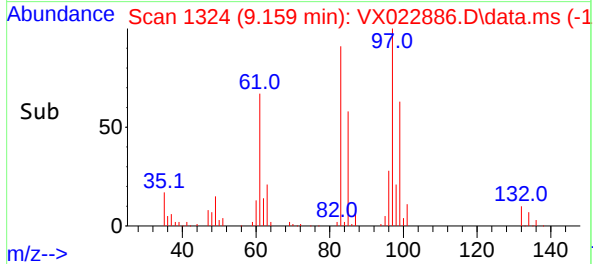


#55
1,1,2-Trichloroethane
Concen: 52.522 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

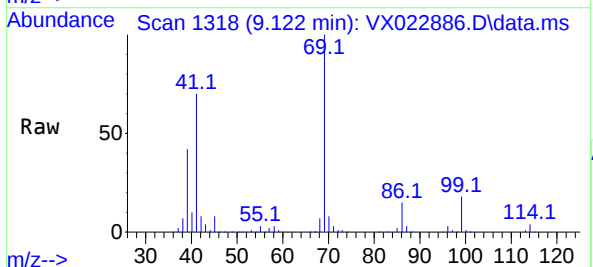


Tgt Ion: 97 Resp: 50657

Ion	Ratio	Lower	Upper
97	100		
83	90.5	69.3	103.9
85	58.3	44.3	66.5
99	62.6	50.3	75.5

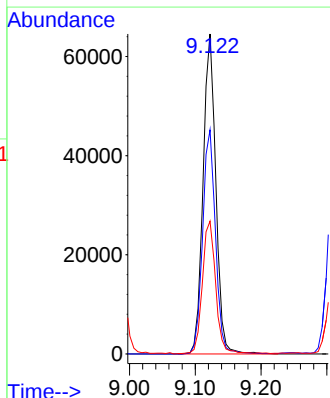
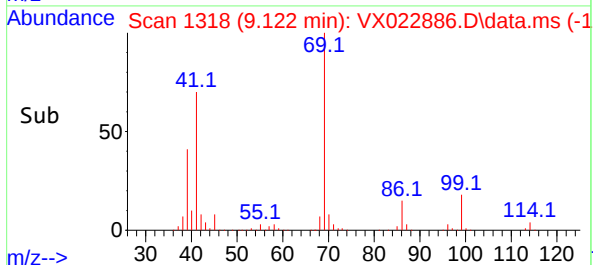


#56
Ethyl methacrylate
Concen: 48.984 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



Tgt Ion: 69 Resp: 87135

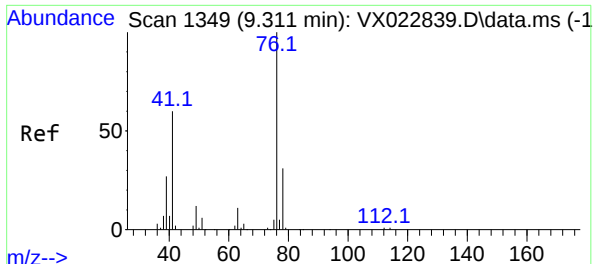
Ion	Ratio	Lower	Upper
69	100		
41	71.0	46.8	70.2#
39	42.8	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
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6/25/2021 6:23:56 PM



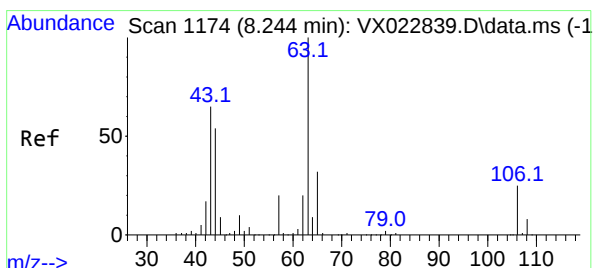
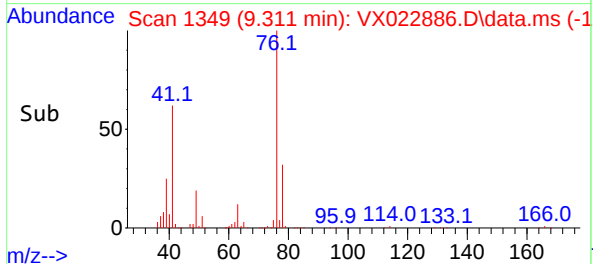
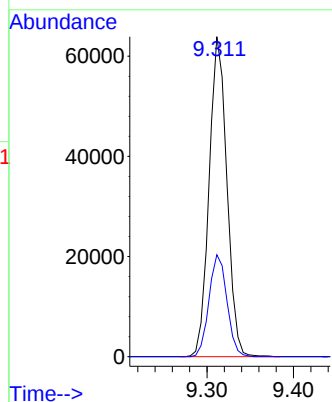
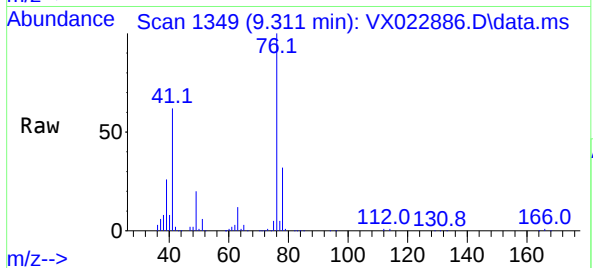
#57
1,3-Dichloropropane
Concen: 51.849 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 76 Resp: 90903
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

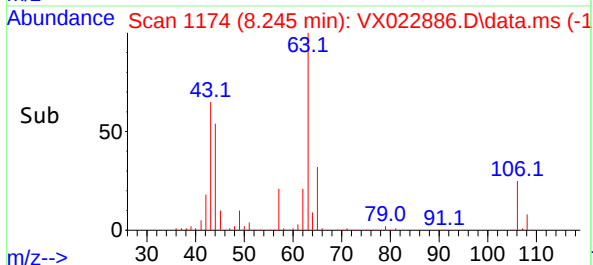
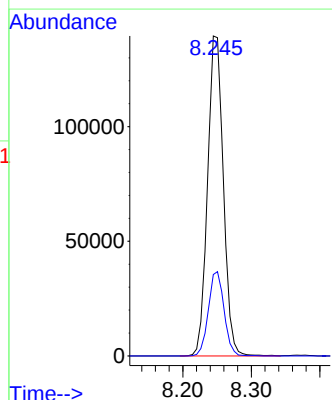
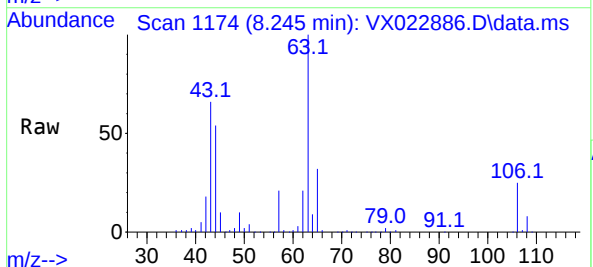
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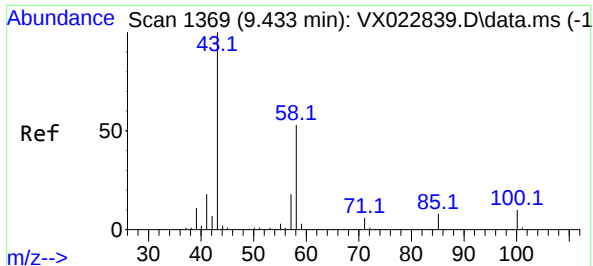
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6/25/2021 6:23:56 PM



#58
2-Chloroethyl Vinyl ether
Concen: 253.235 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 63 Resp: 224162
Ion Ratio Lower Upper
63 100
106 26.1 23.5 35.3





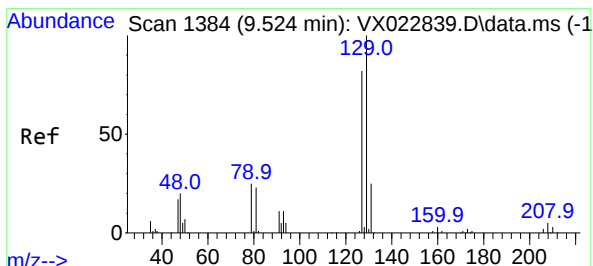
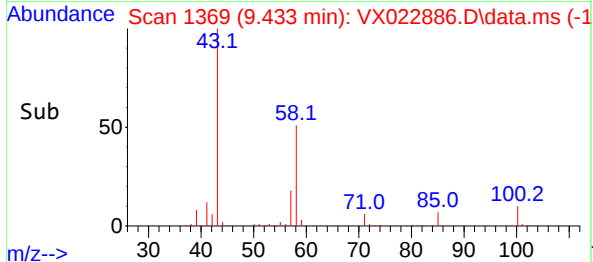
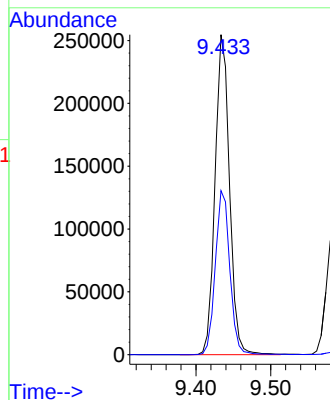
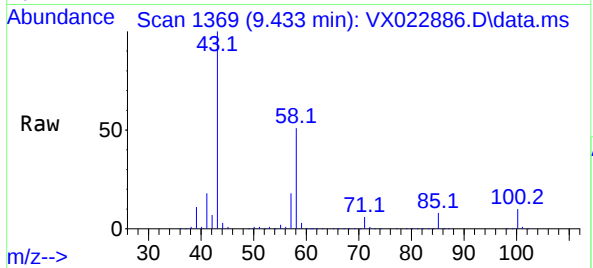
#59
2-Hexanone
Concen: 282.605 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 43 Resp: 342704
Ion Ratio Lower Upper
43 100
58 51.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

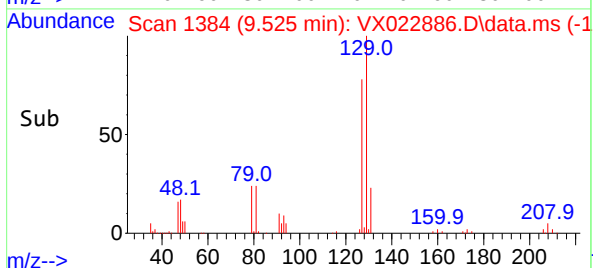
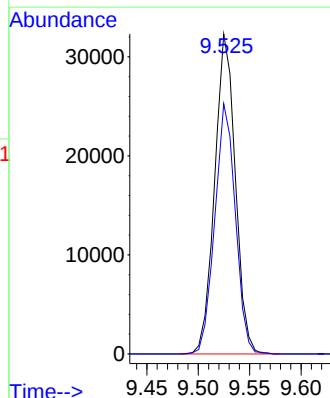
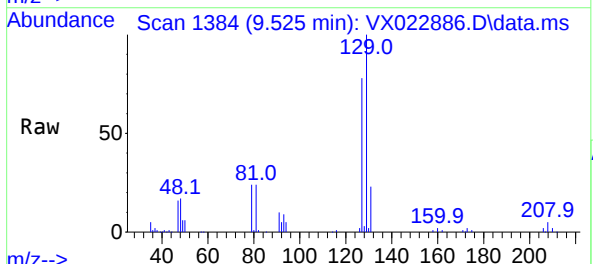
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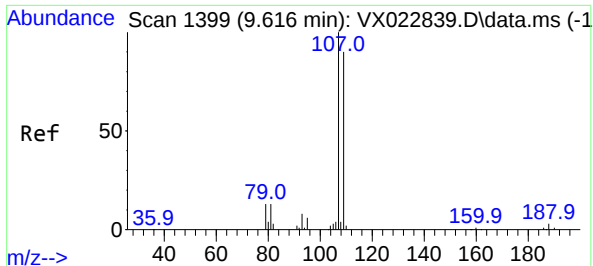
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#60
Dibromochloromethane
Concen: 47.977 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 129 Resp: 45175
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2





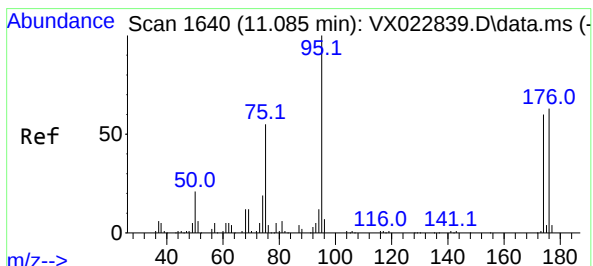
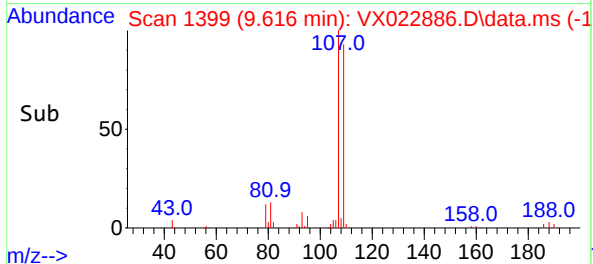
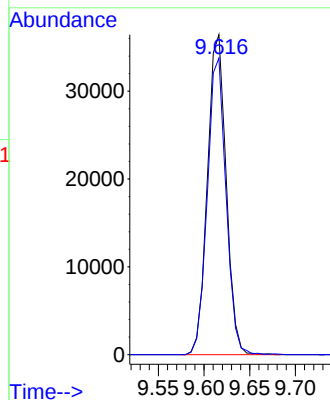
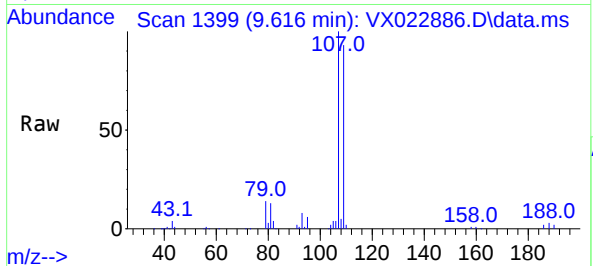
#61
1,2-Dibromoethane
Concen: 52.843 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 107 Resp: 51763
Ion Ratio Lower Upper
107 100
109 92.5 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

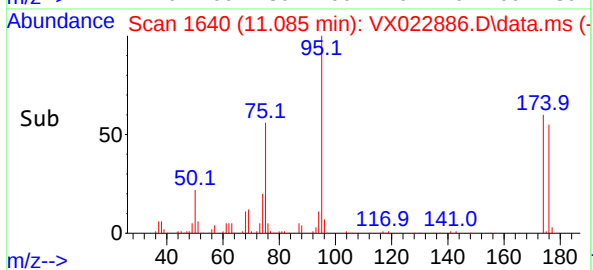
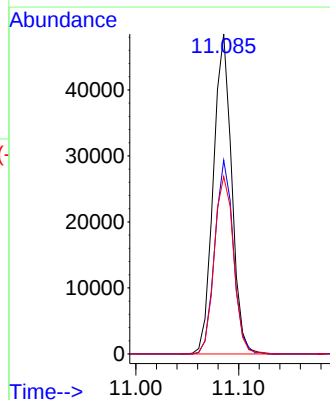
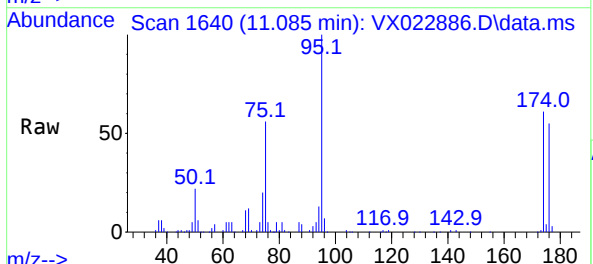
Manual Integrations
APPROVED

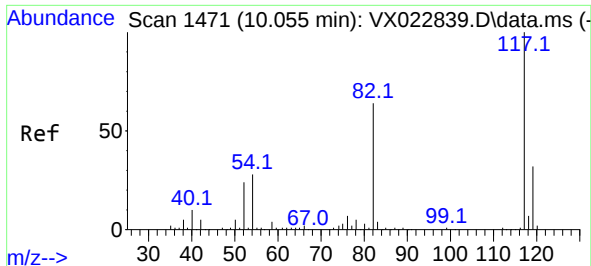
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6/25/2021 6:23:56 PM



#62
4-Bromofluorobenzene
Concen: 49.639 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

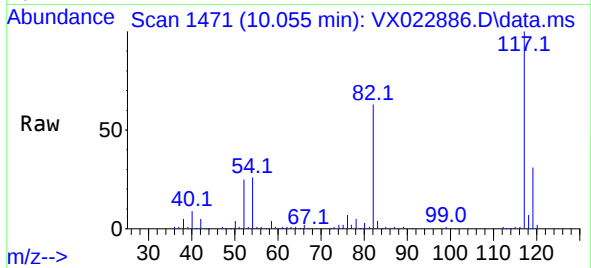
Tgt Ion: 95 Resp: 59864
Ion Ratio Lower Upper
95 100
174 60.9 0.0 154.6
176 58.5 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

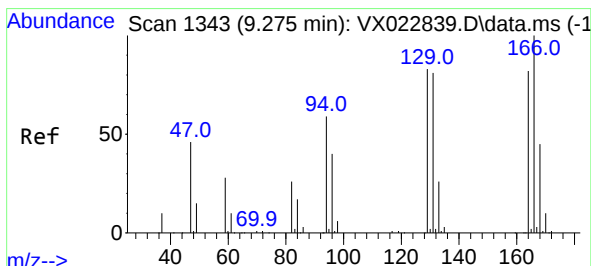
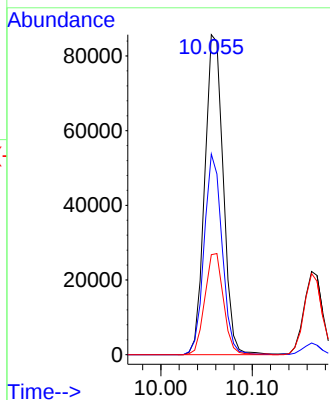
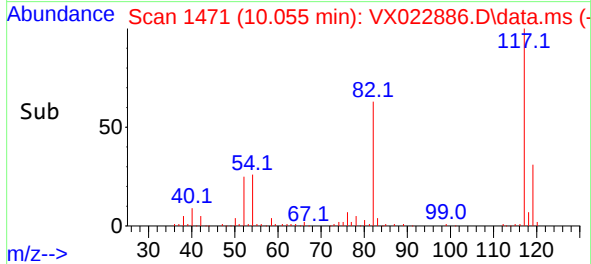
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



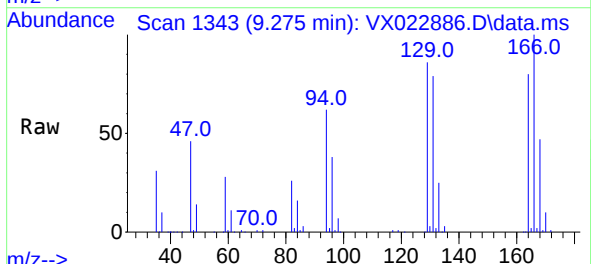
Tgt Ion:117 Resp: 120317
Ion Ratio Lower Upper
117 100
82 62.7 47.4 71.2
119 31.2 26.6 39.8

Manual Integrations
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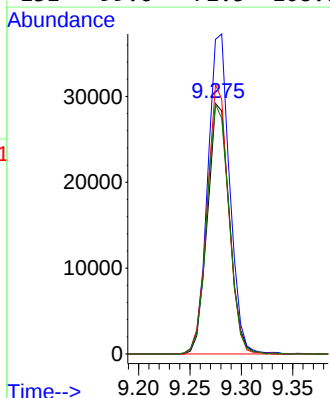
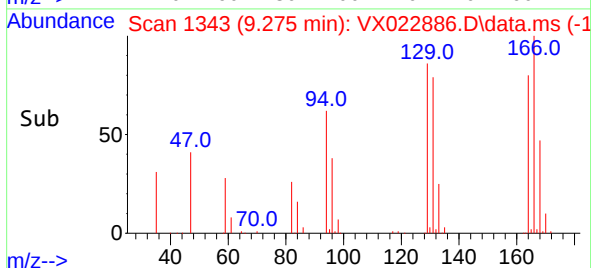
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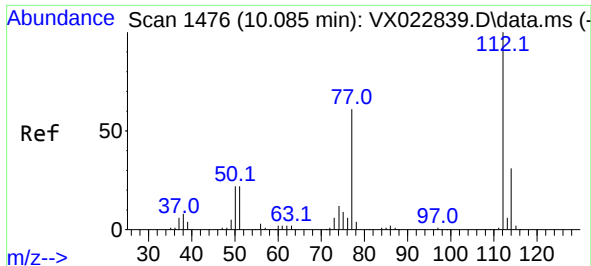


#64
Tetrachloroethene
Concen: 51.219 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



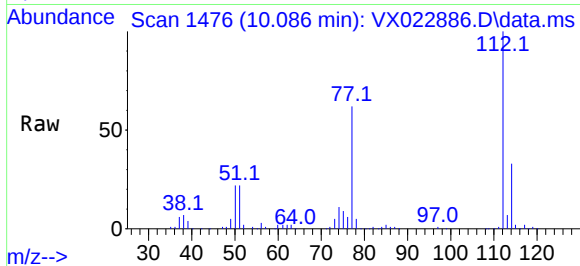
Tgt Ion:164 Resp: 43307
Ion Ratio Lower Upper
164 100
166 125.5 103.4 155.2
129 107.5 70.8 106.2#
131 99.6 72.5 108.7





#65
Chlorobenzene
Concen: 49.240 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

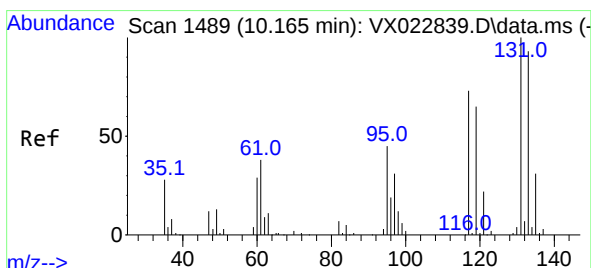
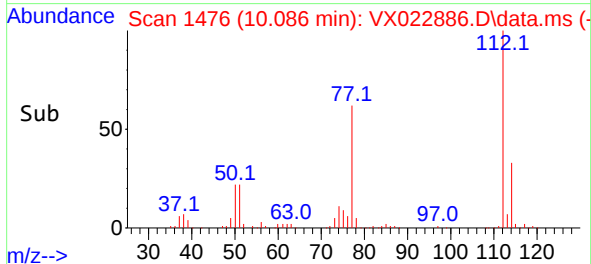
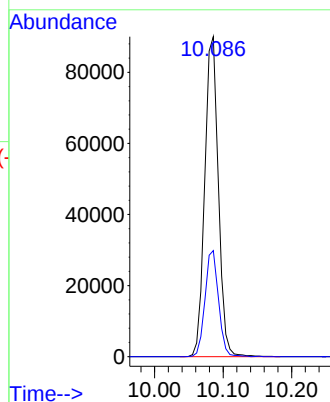
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



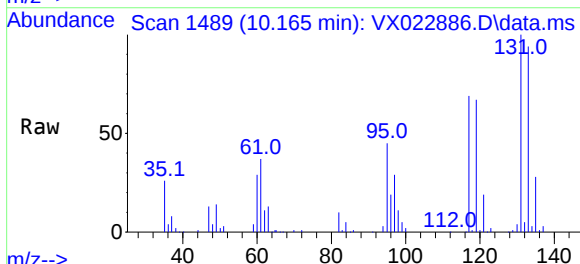
Tgt Ion:112 Resp: 124765
Ion Ratio Lower Upper
112 100
114 33.1 25.8 38.6

Manual Integrations
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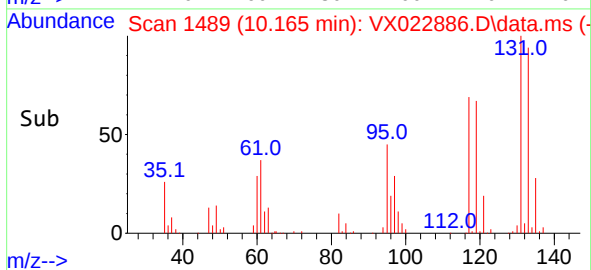
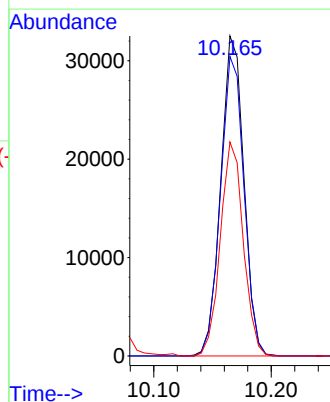
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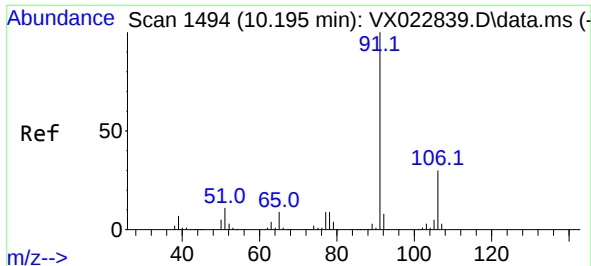


#66
1,1,1,2-Tetrachloroethane
Concen: 54.209 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

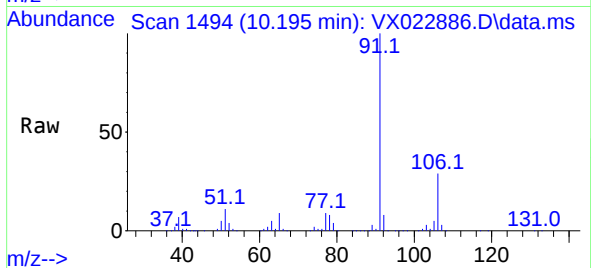


Tgt Ion:131 Resp: 44389
Ion Ratio Lower Upper
131 100
133 95.2 47.7 143.1
119 66.5 32.1 96.5

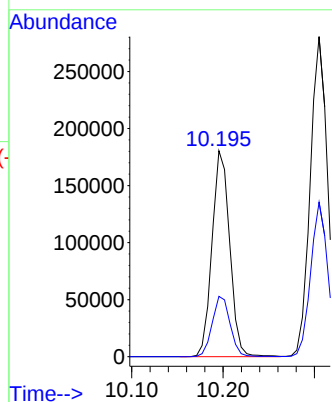
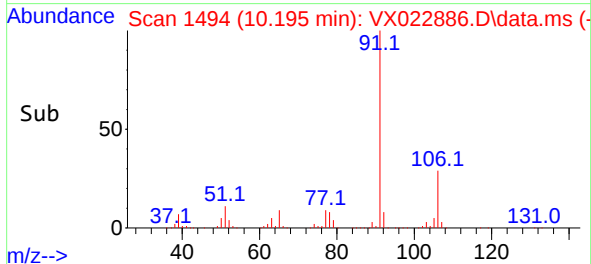




#67
Ethyl Benzene
Concen: 51.860 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



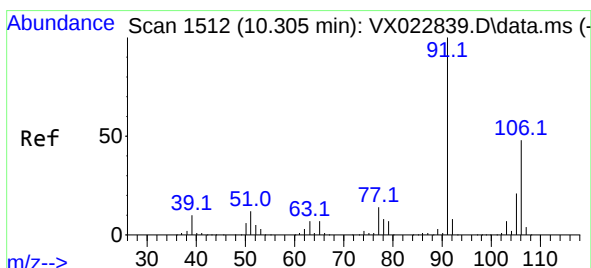
Tgt Ion: 91 Resp: 241971
Ion Ratio Lower Upper
91 100
106 29.3 24.6 37.0



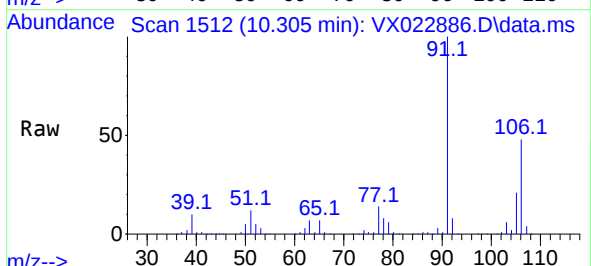
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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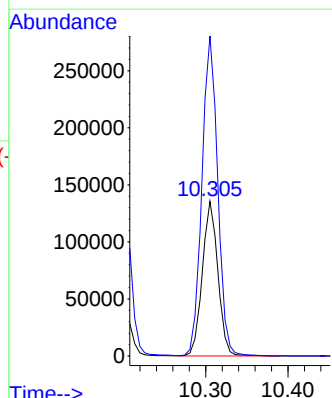
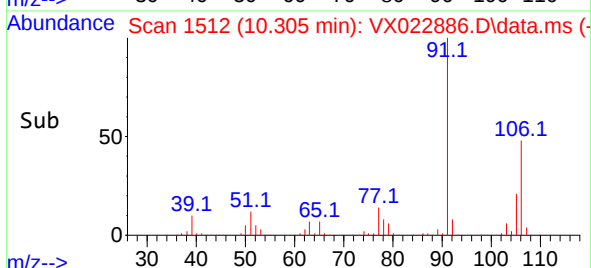
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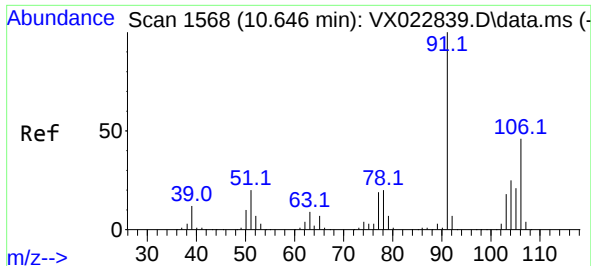


#68
m/p-Xylenes
Concen: 103.017 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



Tgt Ion:106 Resp: 178497
Ion Ratio Lower Upper
106 100
91 210.2 162.8 244.2





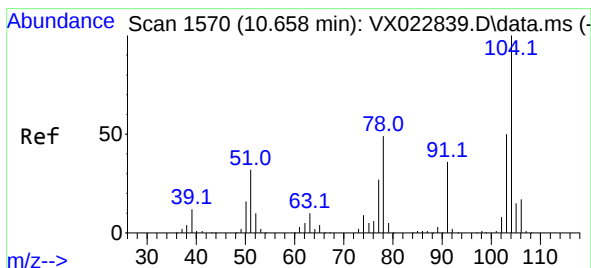
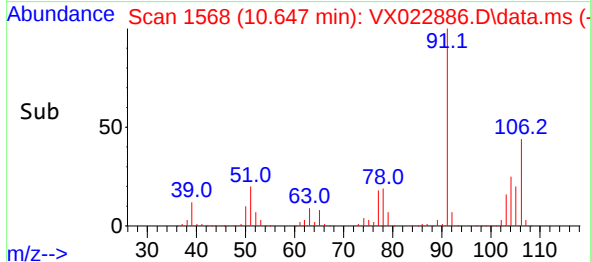
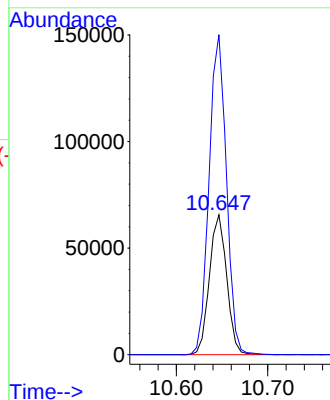
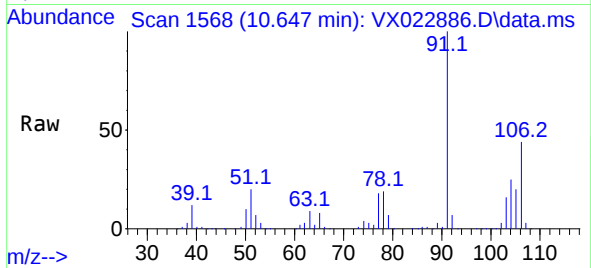
#69
o-Xylene
Concen: 51.125 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion:106 Resp: 86217
Ion Ratio Lower Upper
106 100
91 229.0 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

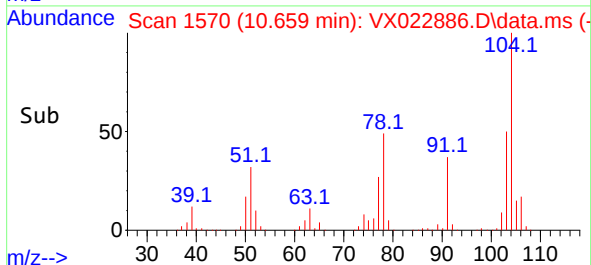
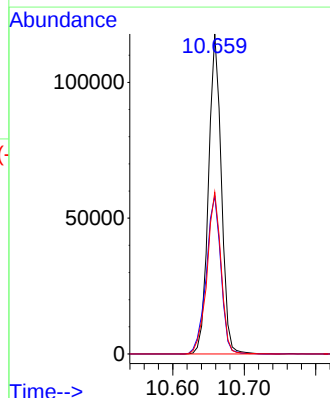
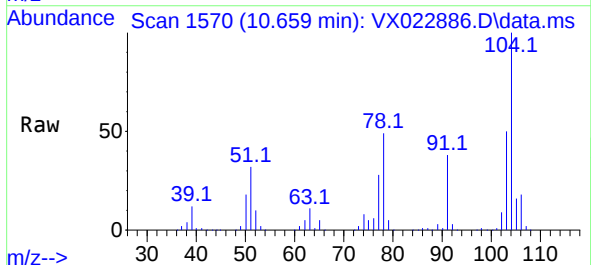
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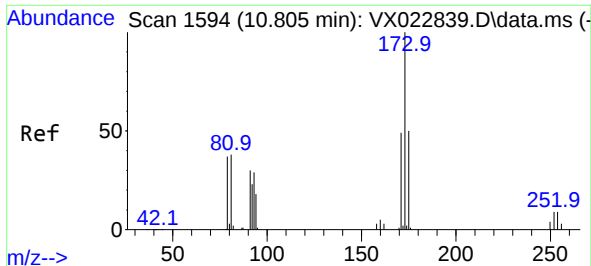
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#70
Styrene
Concen: 52.522 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion:104 Resp: 147015
Ion Ratio Lower Upper
104 100
78 56.2 40.0 60.0
103 55.3 43.4 65.0





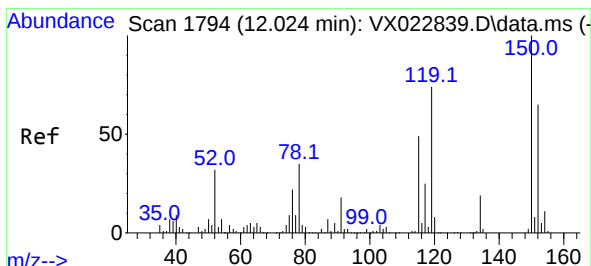
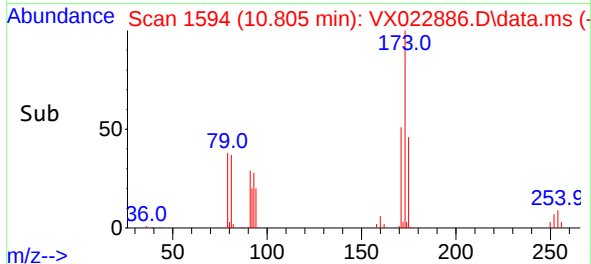
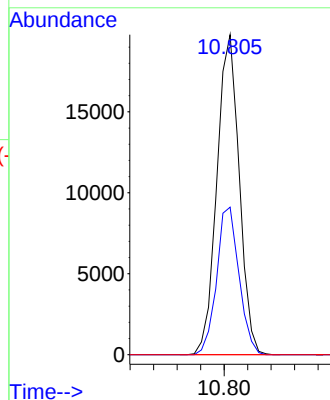
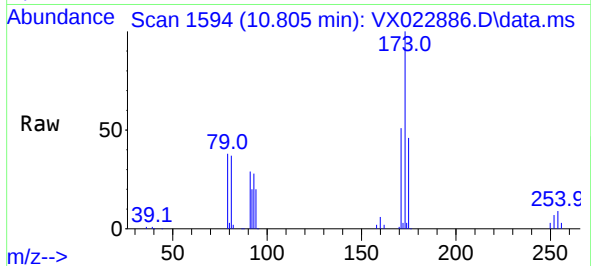
#71
Bromoform
Concen: 44.905 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion:173 Resp: 26105
Ion Ratio Lower Upper
173 100
175 46.1 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

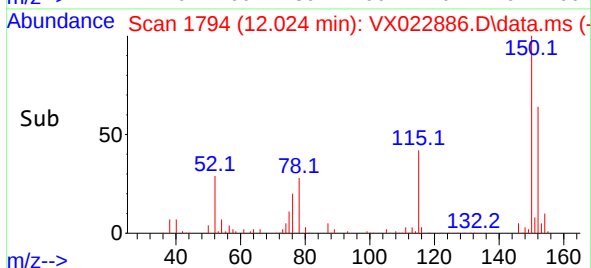
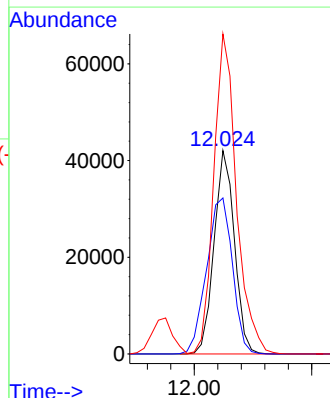
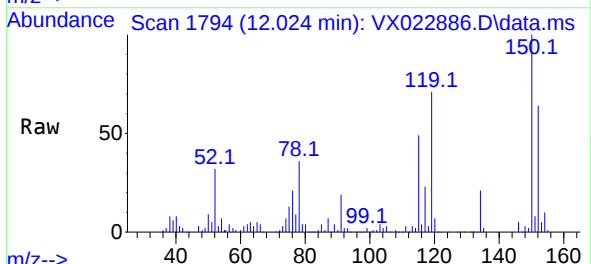
Manual Integrations
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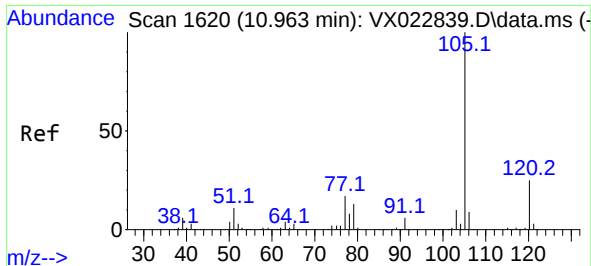
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6/25/2021 6:23:56 PM



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion:152 Resp: 50642
Ion Ratio Lower Upper
152 100
115 97.2 41.1 123.3
150 175.1 0.0 349.0





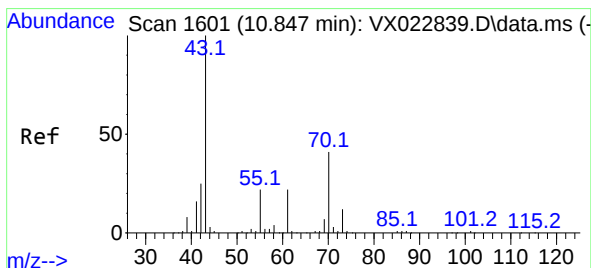
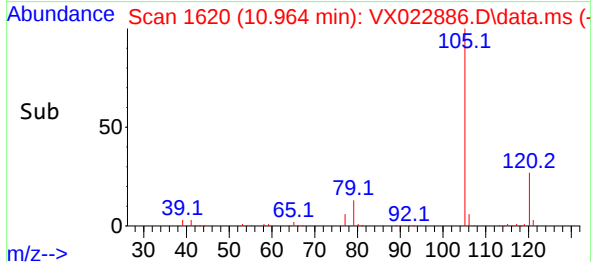
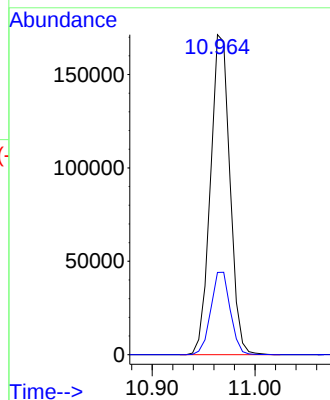
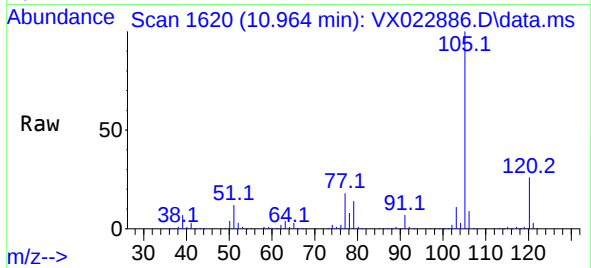
#73
Isopropylbenzene
Concen: 52.609 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 105 Resp: 225431
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

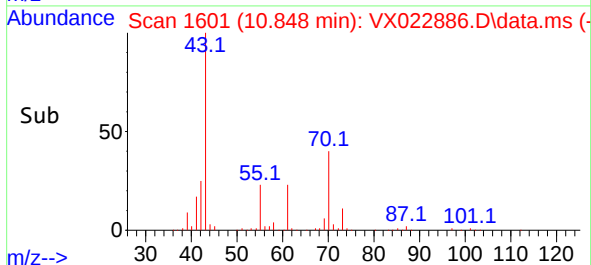
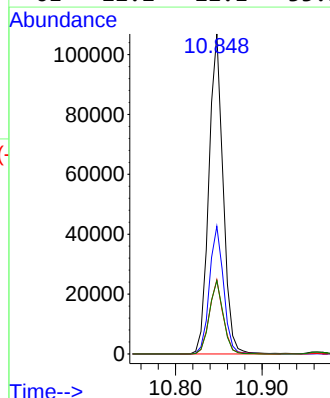
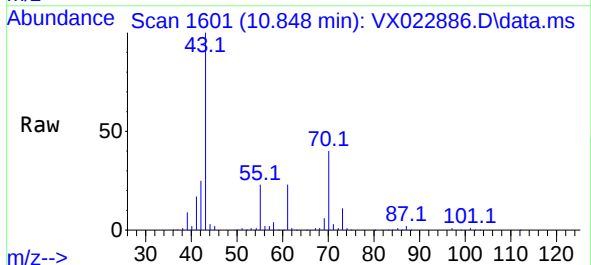
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6/25/2021 6:23:56 PM



#74
N-ethyl acetate
Concen: 50.464 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 43 Resp: 122103
Ion Ratio Lower Upper
43 100
70 39.6 39.0 58.6
55 22.6 21.5 32.3
61 22.2 22.1 33.1





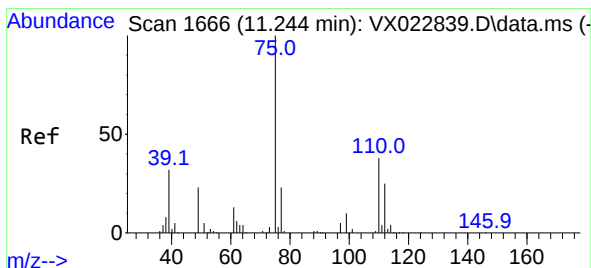
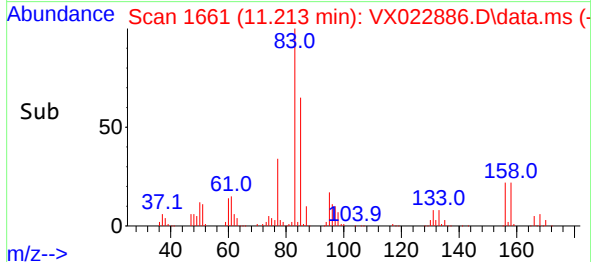
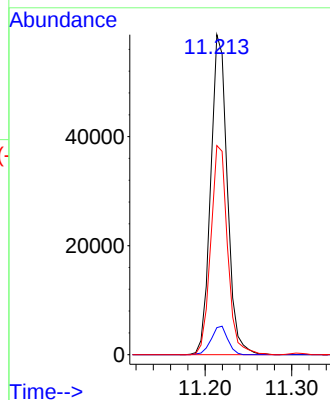
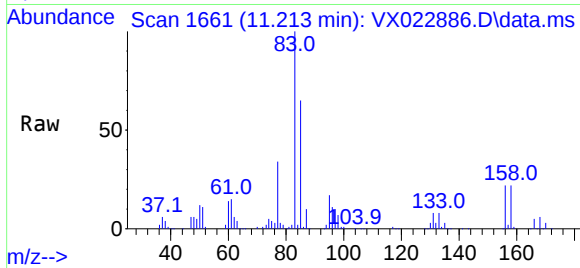
#75
1,1,2,2-Tetrachloroethane
Concen: 53.076 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 83 Resp: 78115
Ion Ratio Lower Upper
83 100
131 8.9 5.1 15.2
85 66.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

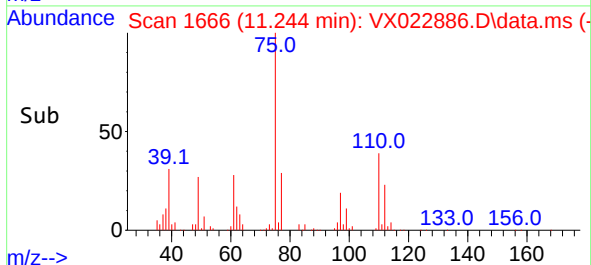
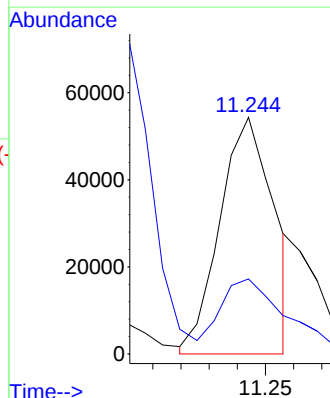
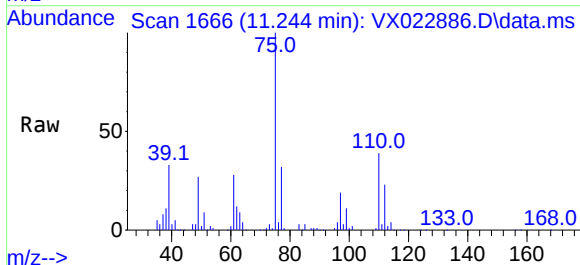
Manual Integrations
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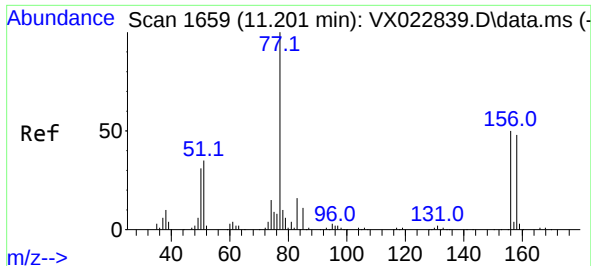
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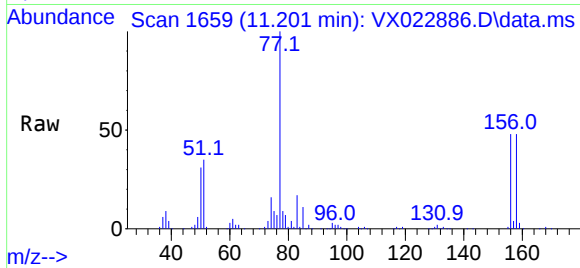
#76
1,2,3-Trichloropropane
Concen: 54.087 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 75 Resp: 72349
Ion Ratio Lower Upper
75 100
77 39.4 19.1 57.5

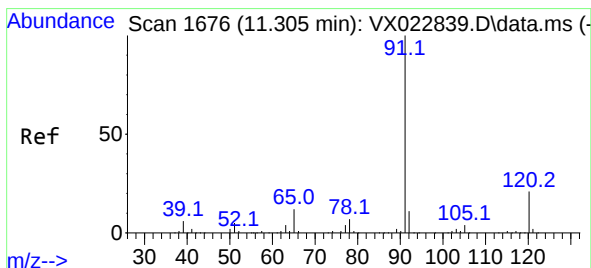
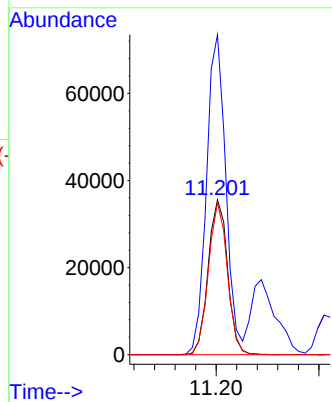
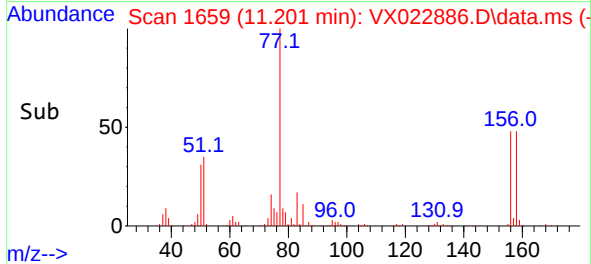




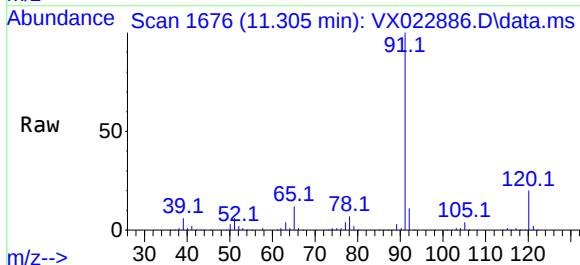
#77
Bromobenzene
Concen: 52.317 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



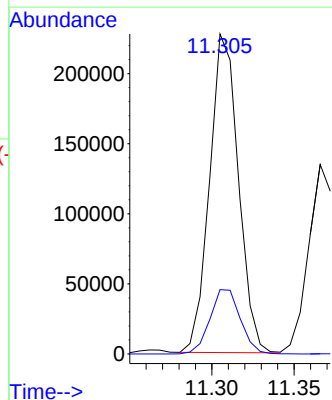
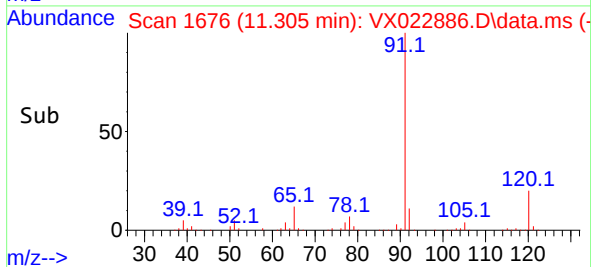
Tgt Ion:156 Resp: 46617
Ion Ratio Lower Upper
156 100
77 205.5 82.8 248.6
158 95.9 49.1 147.4



#78
n-propylbenzene
Concen: 53.445 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



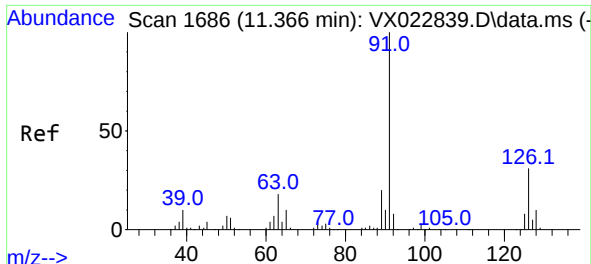
Tgt Ion: 91 Resp: 277101
Ion Ratio Lower Upper
91 100
120 21.3 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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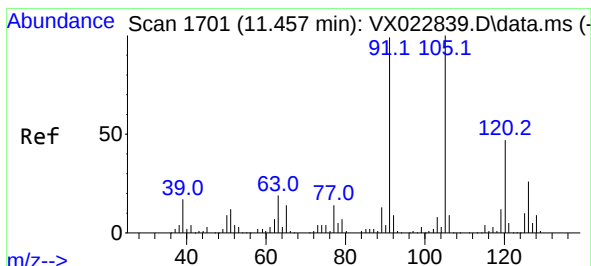
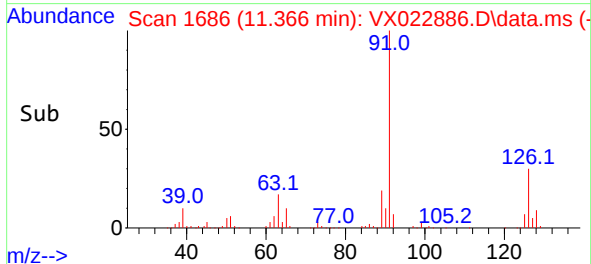
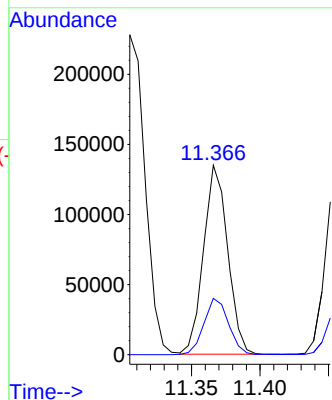
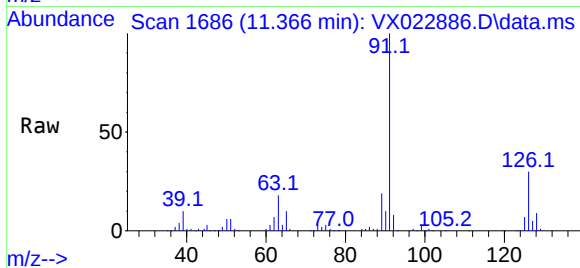
#79
2-Chlorotoluene
Concen: 52.849 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 91 Resp: 165440
Ion Ratio Lower Upper
91 100
126 30.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

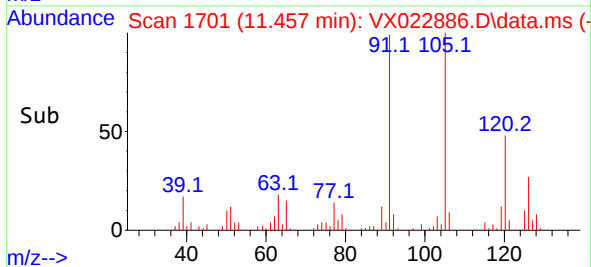
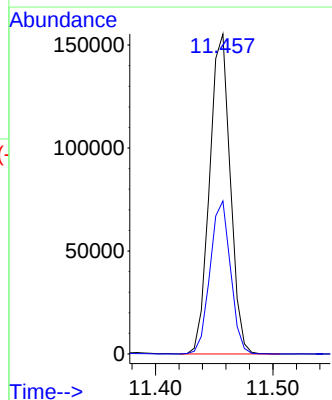
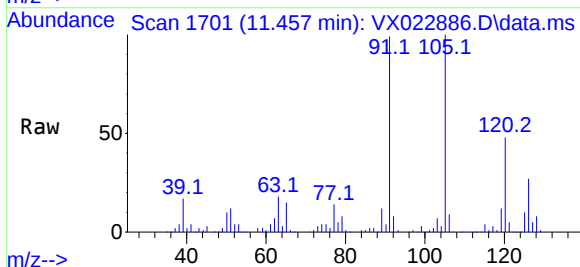
Manual Integrations
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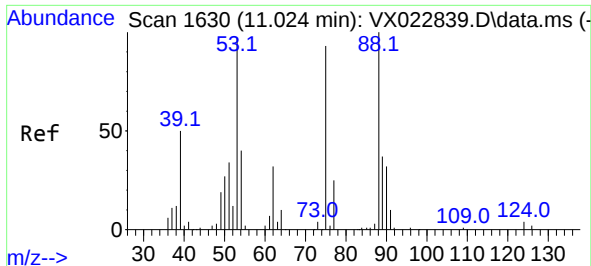
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6/25/2021 6:23:56 PM



#80
1,3,5-Trimethylbenzene
Concen: 54.051 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

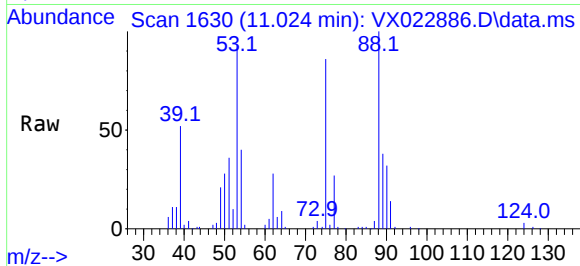
Tgt Ion: 105 Resp: 190181
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5



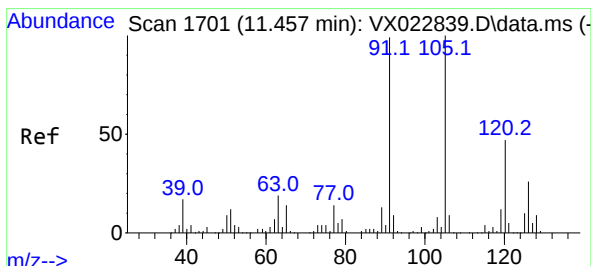
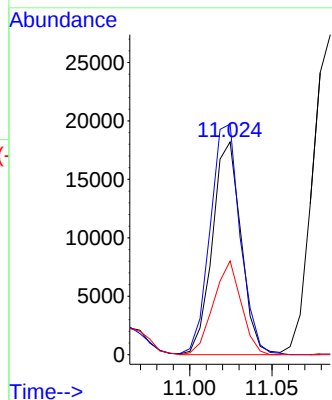
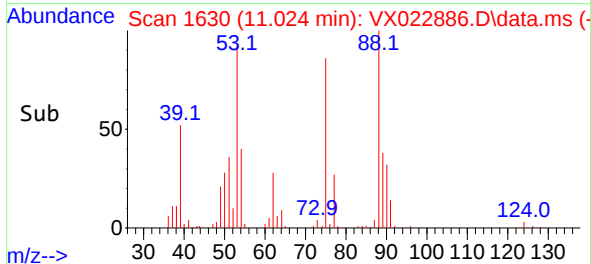


#81
trans-1,4-Dichloro-2-butene
Concen: 45.373 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

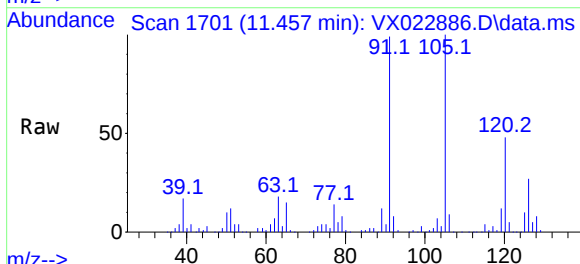
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



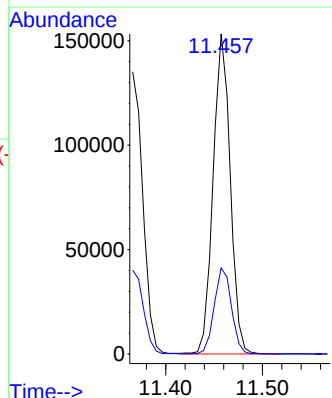
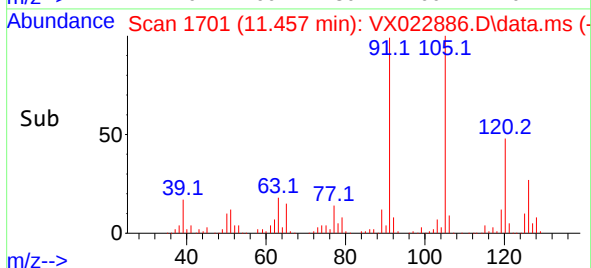
Tgt Ion: 75 Resp: 22127
Ion Ratio Lower Upper
75 100
53 113.3 74.5 111.7#
89 42.4 37.9 56.9

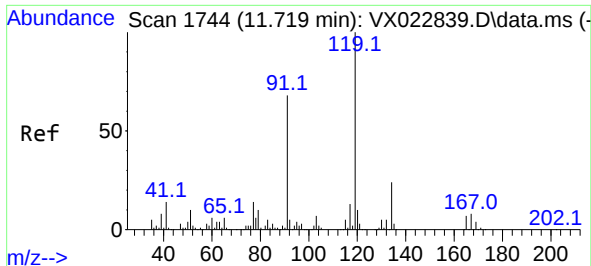


#82
4-Chlorotoluene
Concen: 52.105 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



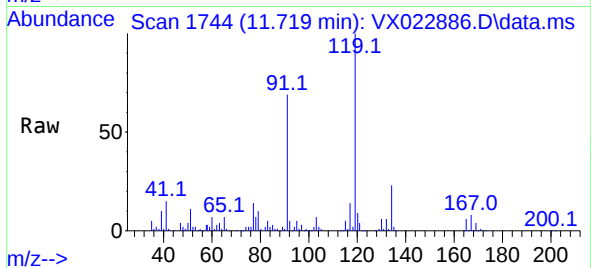
Tgt Ion: 91 Resp: 188503
Ion Ratio Lower Upper
91 100
126 27.0 14.9 44.5





#83
tert-Butylbenzene
Concen: 52.389 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

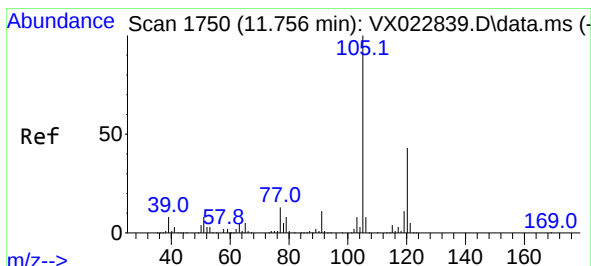
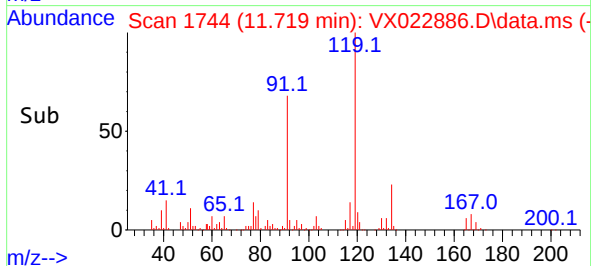
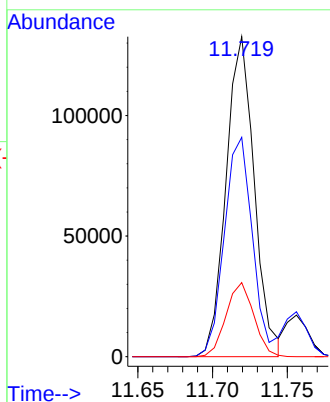
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



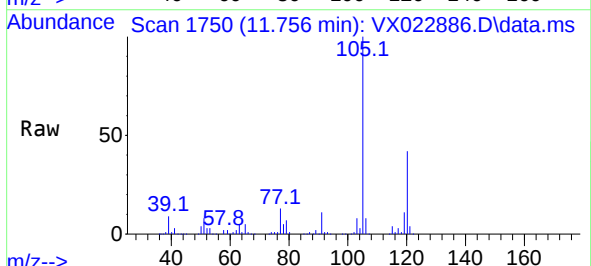
Tgt Ion:119 Resp: 174079
Ion Ratio Lower Upper
119 100
91 67.8 27.9 83.7
134 22.8 11.3 33.9

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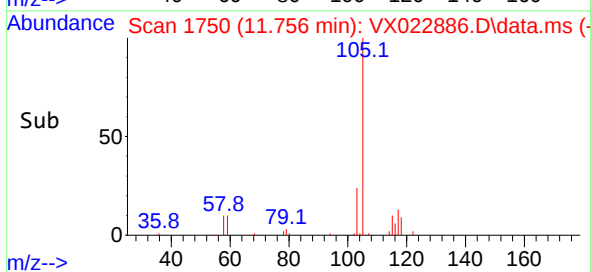
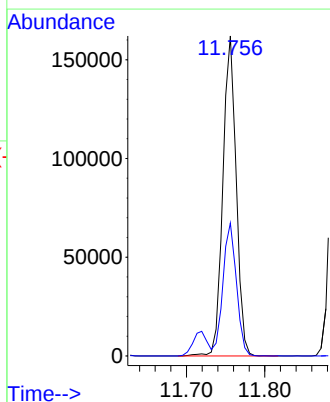
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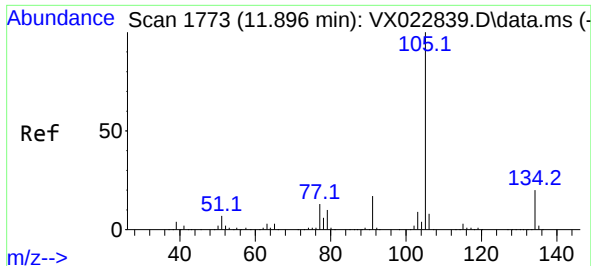


#84
1,2,4-Trimethylbenzene
Concen: 54.277 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



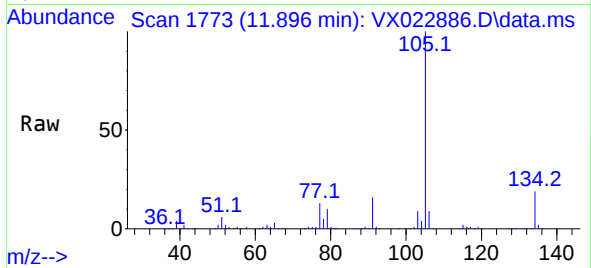
Tgt Ion:105 Resp: 192214
Ion Ratio Lower Upper
105 100
120 42.1 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 53.502 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022886.D
 Acq: 24 Jun 2021 22:51

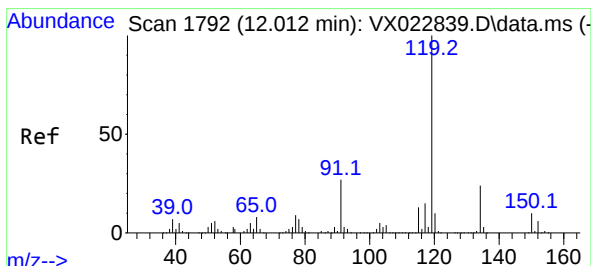
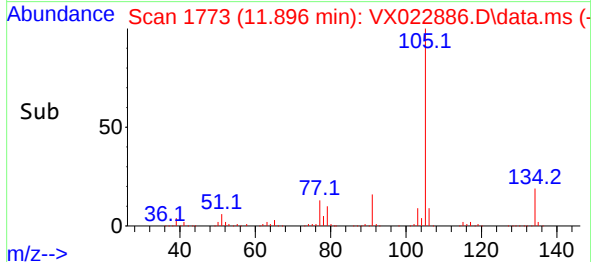
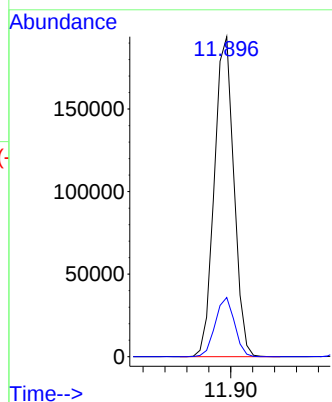
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050



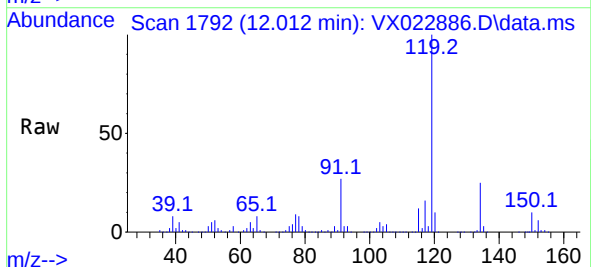
Tgt Ion:105 Resp: 239754
 Ion Ratio Lower Upper
 105 100
 134 18.3 10.0 29.8

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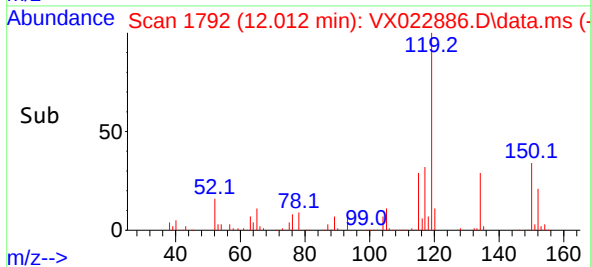
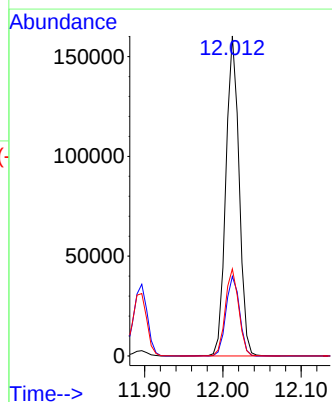
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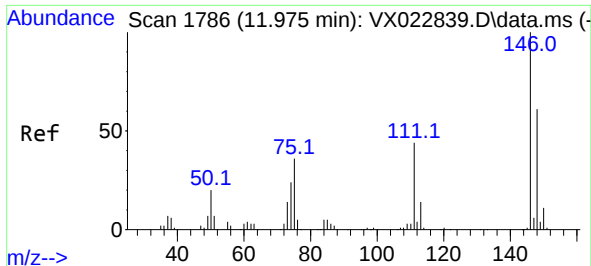


#86
 p-Isopropyltoluene
 Concen: 52.969 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022886.D
 Acq: 24 Jun 2021 22:51



Tgt Ion:119 Resp: 188617
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.7
 91 27.5 11.7 35.0





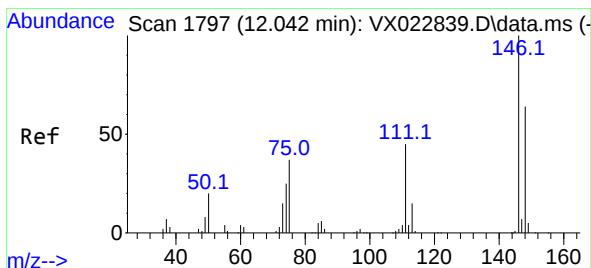
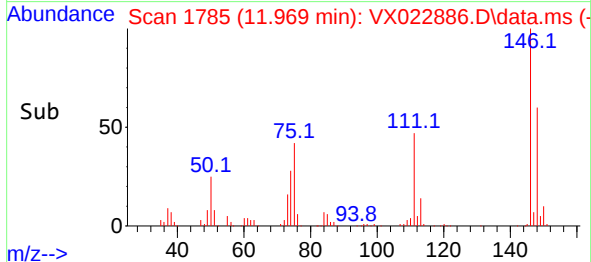
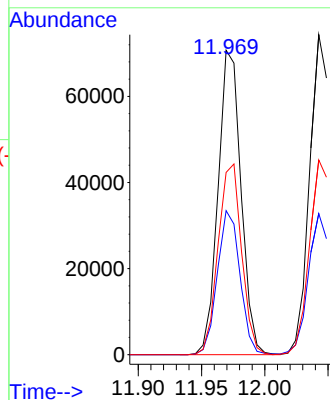
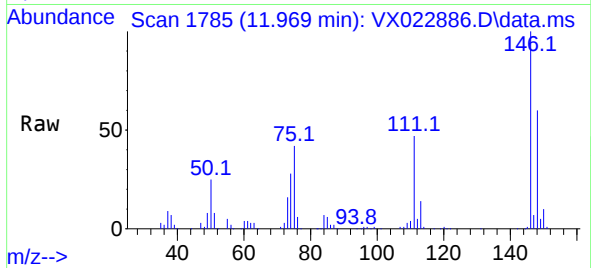
#87
1,3-Dichlorobenzene
Concen: 51.838 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion:146 Resp: 89116
Ion Ratio Lower Upper
146 100
111 46.7 20.2 60.5
148 64.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

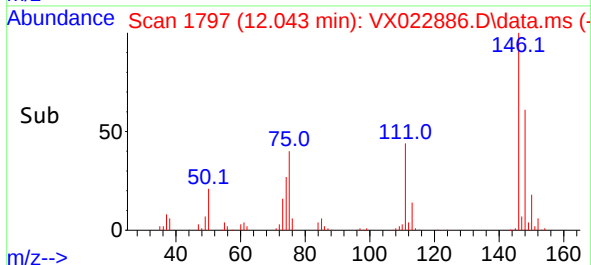
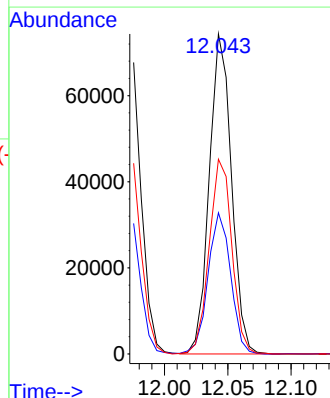
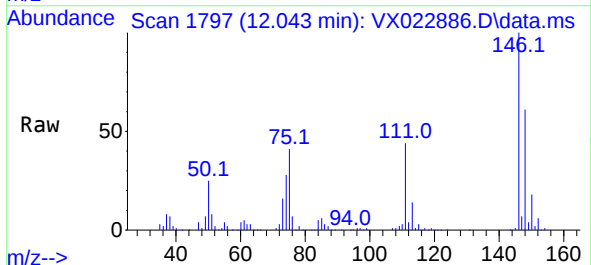
Manual Integrations
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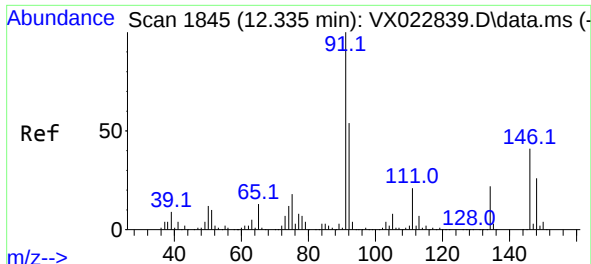
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6/25/2021 6:23:56 PM



#88
1,4-Dichlorobenzene
Concen: 50.443 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

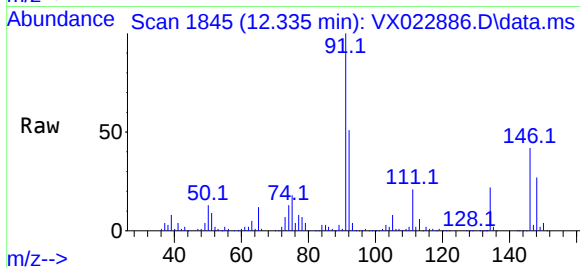
Tgt Ion:146 Resp: 90676
Ion Ratio Lower Upper
146 100
111 45.0 19.6 58.8
148 62.3 31.6 95.0





#89
n-Butylbenzene
Concen: 52.987 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

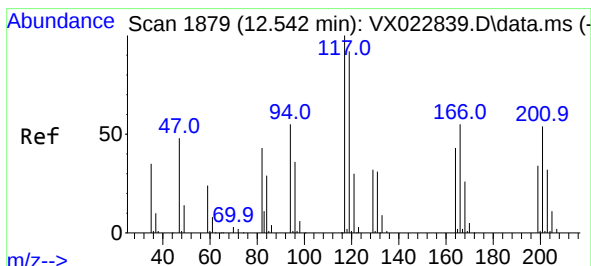
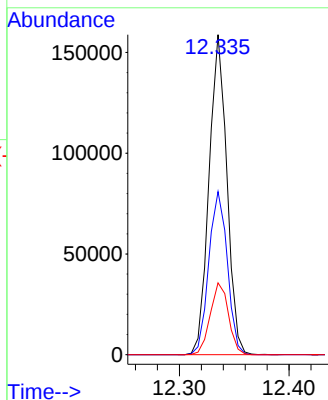
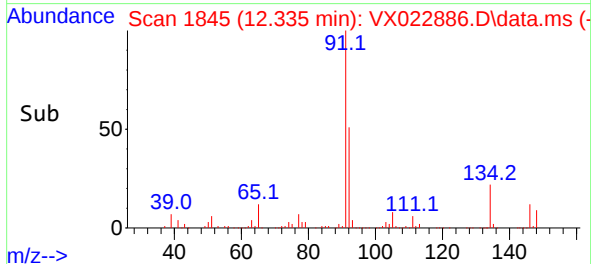
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



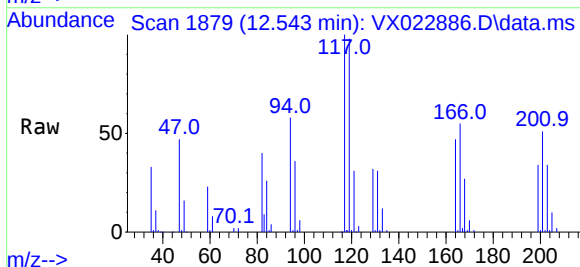
Tgt Ion: 91 Resp: 179401
Ion Ratio Lower Upper
91 100
92 52.9 27.4 82.0
134 23.0 13.2 39.5

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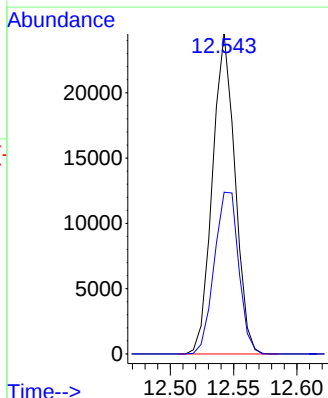
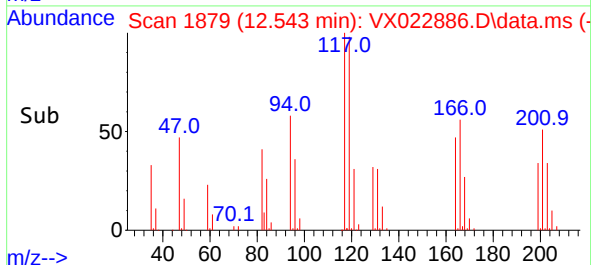
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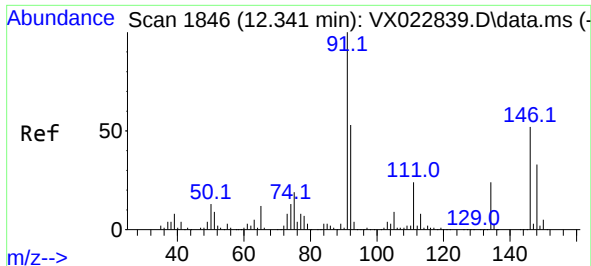


#90
Hexachloroethane
Concen: 46.388 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



Tgt Ion: 117 Resp: 30361
Ion Ratio Lower Upper
117 100
201 54.7 40.4 121.2





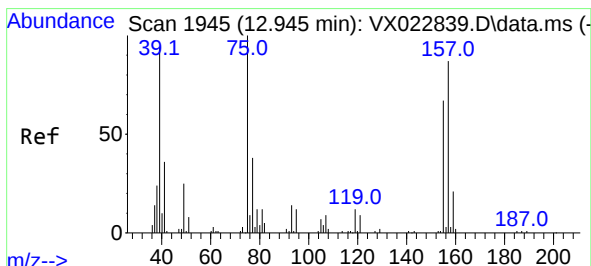
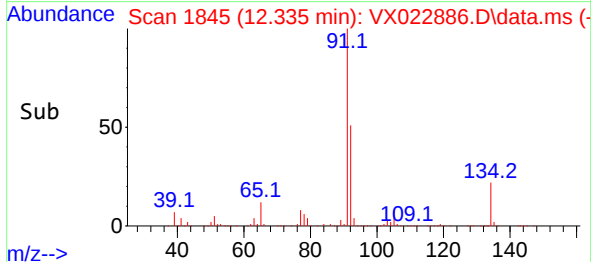
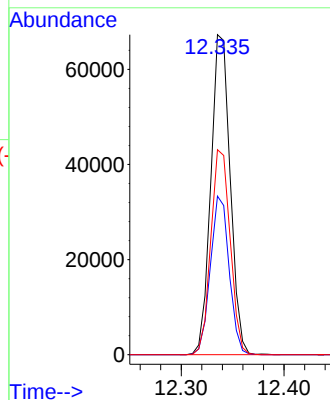
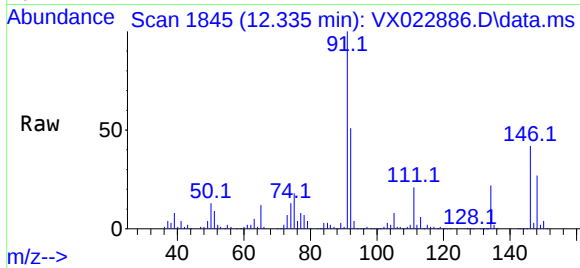
#91
1,2-Dichlorobenzene
Concen: 52.569 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

Tgt Ion: 146 Resp: 88203
Ion Ratio Lower Upper
146 100
111 48.1 20.8 62.2
148 64.0 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

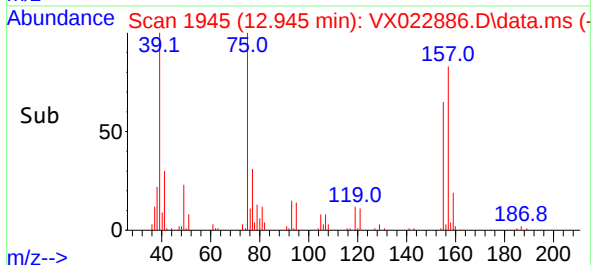
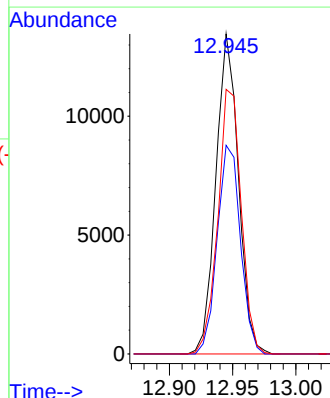
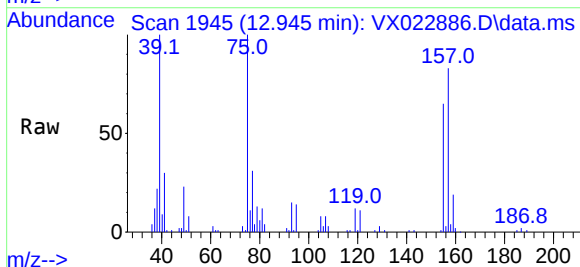
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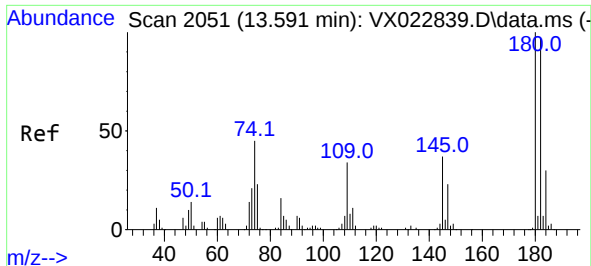
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#92
1,2-Dibromo-3-Chloropropane
Concen: 48.099 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

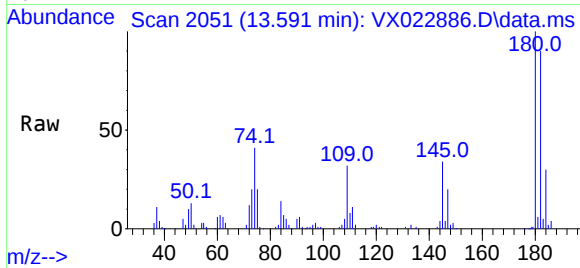
Tgt Ion: 75 Resp: 16662
Ion Ratio Lower Upper
75 100
155 67.3 45.3 135.9
157 85.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 53.115 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

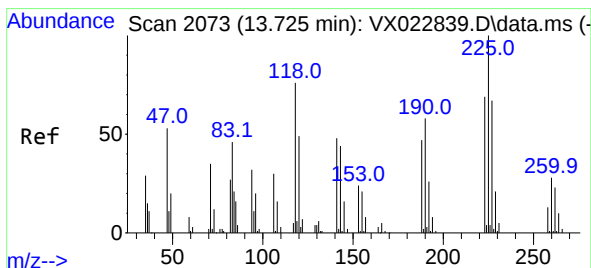
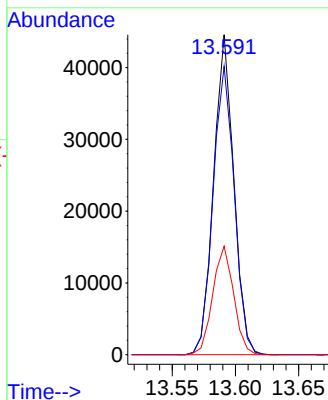
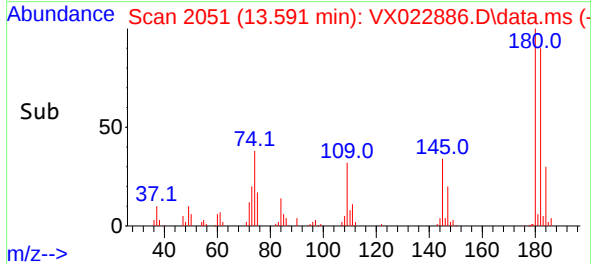
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



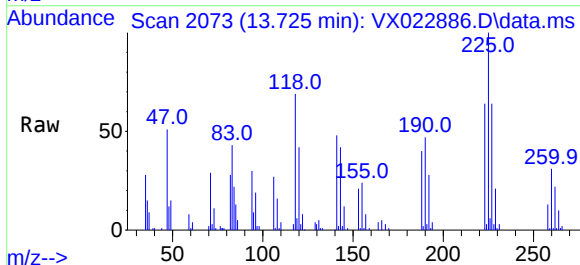
Tgt Ion:180 Resp: 49428
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 35.1 15.0 45.0

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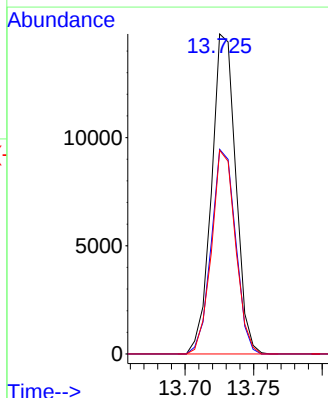
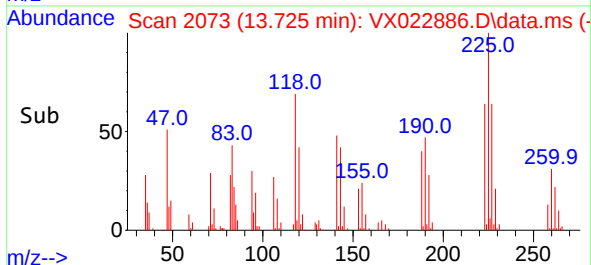
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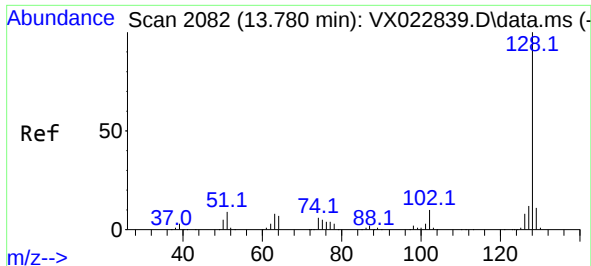


#94
Hexachlorobutadiene
Concen: 49.646 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51

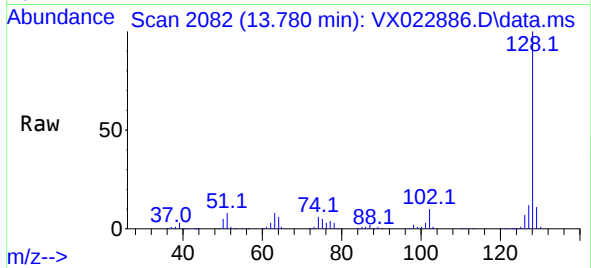


Tgt Ion:225 Resp: 18103
Ion Ratio Lower Upper
225 100
223 64.3 31.1 93.2
227 62.9 31.6 95.0

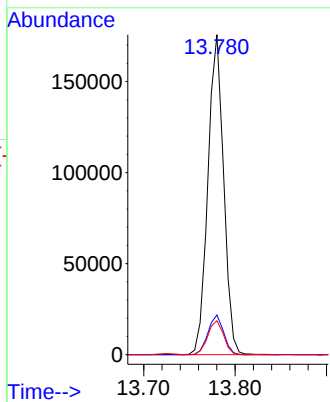
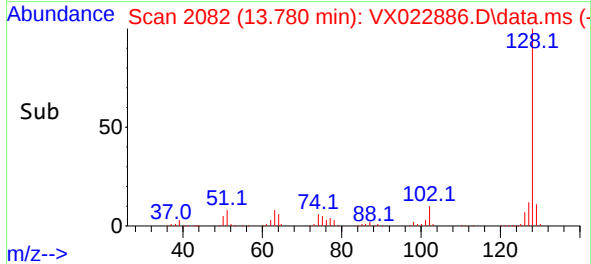




#95
Naphthalene
Concen: 50.708 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



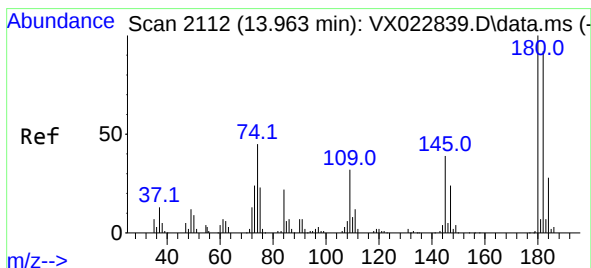
Tgt Ion:128 Resp: 209446
Ion Ratio Lower Upper
128 100
127 12.3 10.3 15.5
129 10.7 8.8 13.2



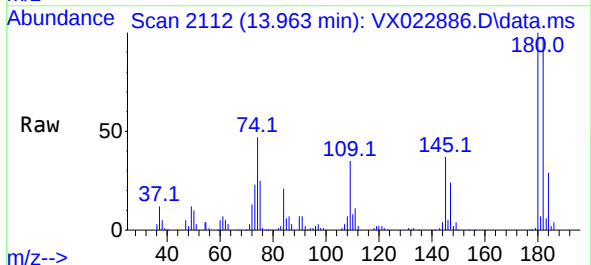
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/25/2021 6:23:56 PM



#96
1,2,3-Trichlorobenzene
Concen: 54.752 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022886.D
Acq: 24 Jun 2021 22:51



Tgt Ion:180 Resp: 51321
Ion Ratio Lower Upper
180 100
182 94.0 47.6 142.9
145 37.2 16.1 48.3

