

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060921\
 Data File : VX022604.D
 Acq On : 09 Jun 2021 11:13
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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 6/10/2021 12:11:50 PM

Quant Time: Jun 10 05:38:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 14:27:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	78929	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	151988	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	140745	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	62783	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	63284	45.101	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	90.200%		
35) Dibromofluoromethane	5.385	113	46451	48.848	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.700%		
50) Toluene-d8	8.653	98	186863	49.249	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.500%		
62) 4-Bromofluorobenzene	11.085	95	70375	49.900	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	99.800%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	49380	53.647	ug/l	100
3) Chloromethane	1.294	50	58424	52.554	ug/l	99
4) Vinyl Chloride	1.374	62	52700	48.569	ug/l	99
5) Bromomethane	1.599	94	26264	46.070	ug/l	97
6) Chloroethane	1.678	64	32545	47.633	ug/l	95
7) Trichlorofluoromethane	1.880	101	77851	49.266	ug/l	94
8) Diethyl Ether	2.136	74	30907	47.974	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.325	101	48505	50.064	ug/l	90
10) Methyl Iodide	2.453	142	47919	42.017	ug/l	94
11) Tert butyl alcohol	2.977	59	70118	222.788	ug/l	99
12) 1,1-Dichloroethene	2.319	96	47349	47.309	ug/l	99
13) Acrolein	2.239	56	31579	210.795	ug/l	99
14) Allyl chloride	2.666	41	90068	49.078	ug/l	95
15) Acrylonitrile	3.068	53	152496	232.410	ug/l	99
16) Acetone	2.386	43	156251	247.821	ug/l	93
17) Carbon Disulfide	2.508	76	106361	42.983	ug/l	99
18) Methyl Acetate	2.709	43	81011	46.590	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	163162	48.894	ug/l	97
20) Methylene Chloride	2.788	84	58488	44.430	ug/l	# 89
21) trans-1,2-Dichloroethene	3.093	96	53351	47.331	ug/l	97
22) Diisopropyl ether	3.770	45	180208	48.948	ug/l	94
23) Vinyl Acetate	3.727	43	851963	245.913	ug/l	95
24) 1,1-Dichloroethane	3.611	63	101642	48.504	ug/l	98
25) 2-Butanone	4.562	43	241492	231.755	ug/l	93
26) 2,2-Dichloropropane	4.483	77	83508	52.000	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	62769	47.432	ug/l	97
28) Bromochloromethane	4.904	49	48867	46.133	ug/l	# 78
29) Tetrahydrofuran	5.013	42	138812	226.999	ug/l	90
30) Chloroform	5.099	83	101103	48.039	ug/l	95
31) Cyclohexane	5.470	56	83718	50.438	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	83014	49.728	ug/l	97
36) 1,1-Dichloropropene	5.696	75	76597	52.095	ug/l	97
37) Ethyl Acetate	4.721	43	92883	49.250	ug/l	94
38) Carbon Tetrachloride	5.678	117	66561	48.060	ug/l	95
39) Methylcyclohexane	7.385	83	84663	51.381	ug/l	99
40) Benzene	6.044	78	231433	51.003	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	50791	48.946	ug/l	93
42) 1,2-Dichloroethane	6.092	62	82548	49.351	ug/l	97
43) Isopropyl Acetate	6.348	43	153901	50.307	ug/l	94
44) Trichloroethene	7.129	130	53711	50.168	ug/l	93
45) 1,2-Dichloropropane	7.434	63	60860	52.142	ug/l	96
46) Dibromomethane	7.580	93	39155	49.215	ug/l #	86
47) Bromodichloromethane	7.824	83	72155	46.330	ug/l	100
48) Methyl methacrylate	7.696	41	73748	51.806	ug/l	89
49) 1,4-Dioxane	7.665	88	26979	937.091	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	485454	254.719	ug/l	90
52) Toluene	8.720	92	145449	51.039	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	88365	47.115	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	95482	47.726	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	58749	52.893	ug/l	98
56) Ethyl methacrylate	9.122	69	96399	46.905	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	100602	50.119	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	258348	240.614	ug/l	95
59) 2-Hexanone	9.433	43	373831	256.761	ug/l	89
60) Dibromochloromethane	9.525	129	50892	46.173	ug/l	98
61) 1,2-Dibromoethane	9.610	107	58365	49.847	ug/l	100
64) Tetrachloroethene	9.275	164	45839	48.649	ug/l	91
65) Chlorobenzene	10.079	112	148951	50.930	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	48775	46.906	ug/l	95
67) Ethyl Benzene	10.195	91	280208	52.068	ug/l	98
68) m/p-Xylenes	10.305	106	204897	104.753	ug/l	95
69) o-Xylene	10.646	106	99761	52.163	ug/l	97
70) Styrene	10.659	104	170340	52.681	ug/l	98
71) Bromoform	10.805	173	29427	43.607	ug/l #	97
73) Isopropylbenzene	10.963	105	266096	52.002	ug/l	100
74) N-amyl acetate	10.848	43	140485	51.169	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	93359	50.687	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	85951m	52.845	ug/l	
77) Bromobenzene	11.201	156	56146	50.927	ug/l	85
78) n-propylbenzene	11.305	91	324213	52.205	ug/l	98
79) 2-Chlorotoluene	11.366	91	192233	52.015	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	226778	51.871	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	28627	45.277	ug/l	93
82) 4-Chlorotoluene	11.457	91	222150	51.931	ug/l	96
83) tert-Butylbenzene	11.719	119	204565	52.525	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	229065	52.095	ug/l	98
85) sec-Butylbenzene	11.890	105	275697	53.194	ug/l	98
86) p-Isopropyltoluene	12.012	119	230877	53.897	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	109992	51.377	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	109788	49.224	ug/l	95
89) n-Butylbenzene	12.335	91	225342	54.787	ug/l	97
90) Hexachloroethane	12.542	117	32112	45.867	ug/l	73
91) 1,2-Dichlorobenzene	12.335	146	105260	51.803	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	18483	44.771	ug/l	77
93) 1,2,4-Trichlorobenzene	13.591	180	62511	51.172	ug/l	96
94) Hexachlorobutadiene	13.725	225	22955	52.431	ug/l	99
95) Naphthalene	13.780	128	253588	51.779	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	63750	52.216	ug/l	95

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

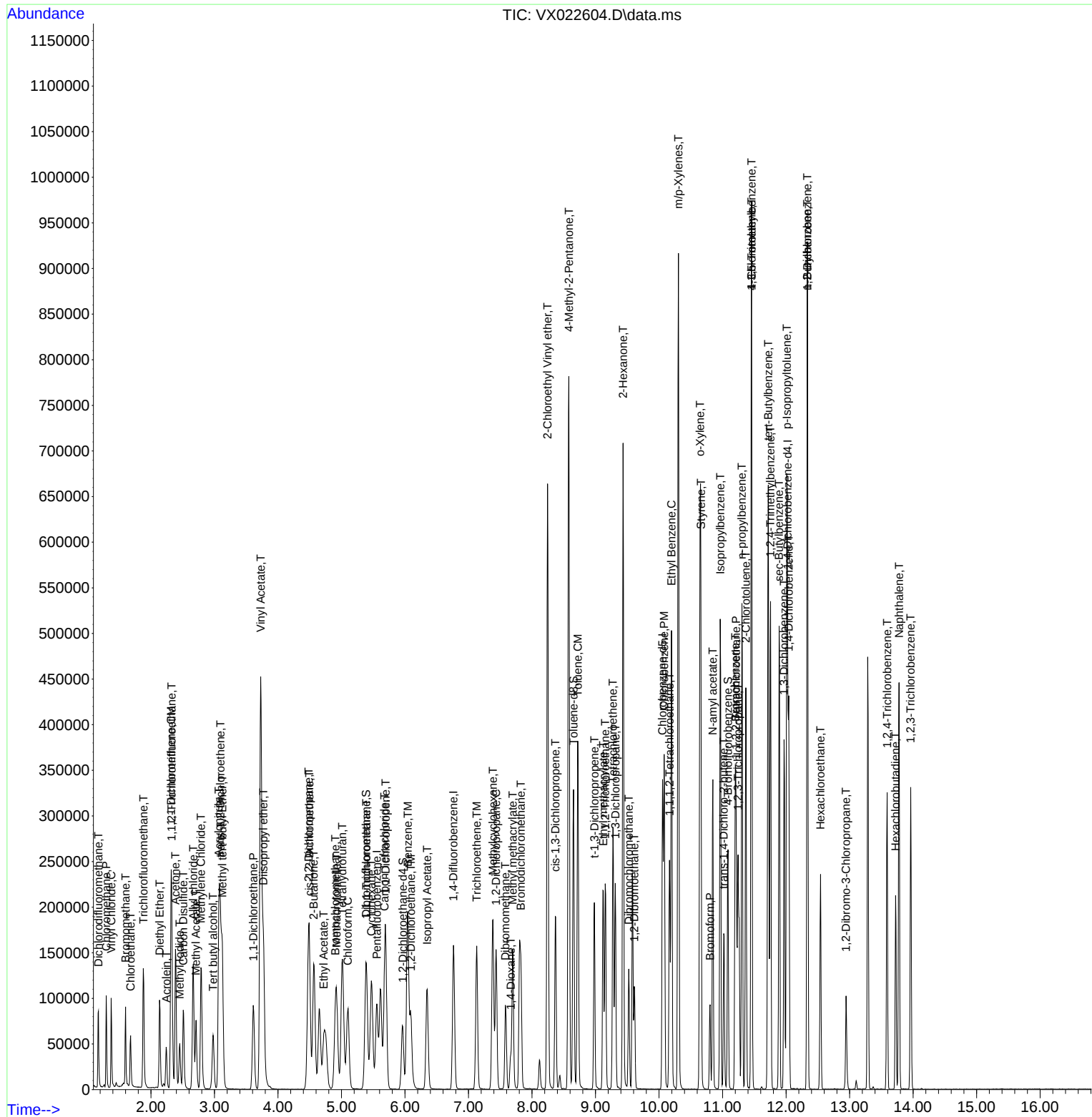
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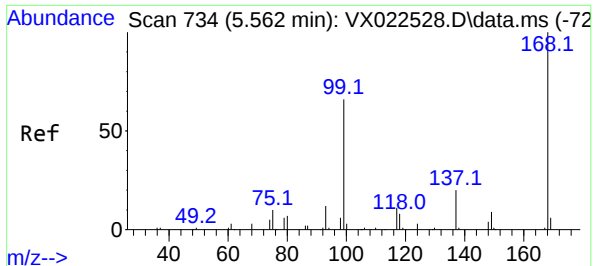
Instrument :
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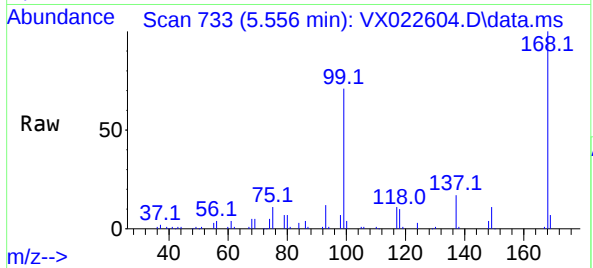
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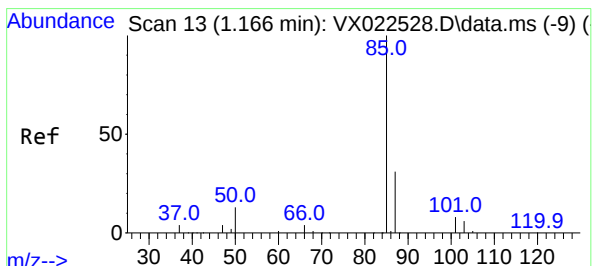
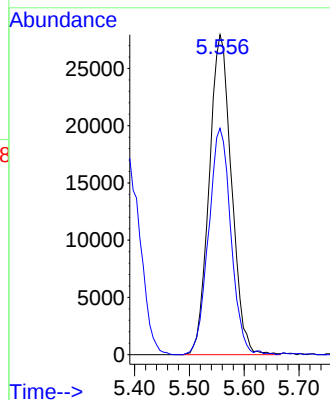
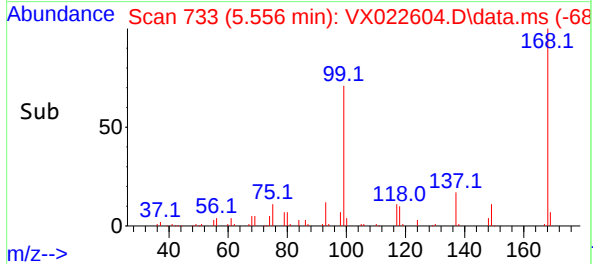




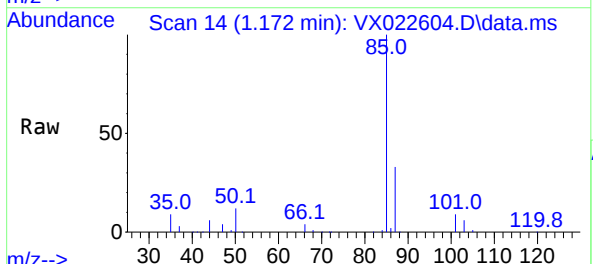
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX022604.D
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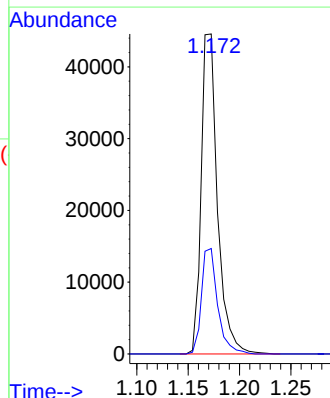
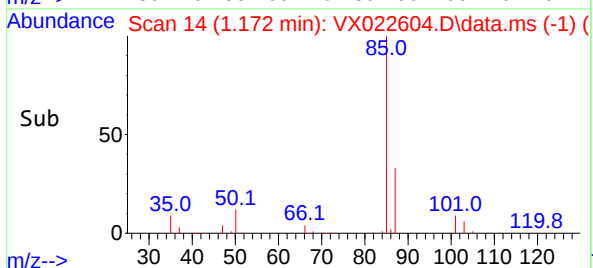
Tgt Ion: 168 Resp: 78929
Ion Ratio Lower Upper
168 100
99 70.7 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 53.647 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



Tgt Ion: 85 Resp: 49380
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2

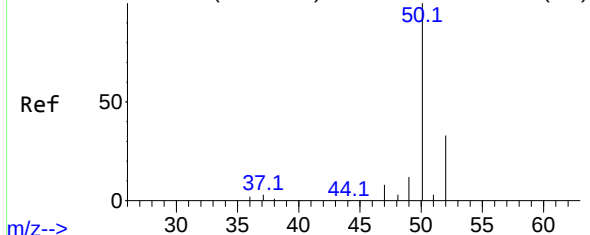


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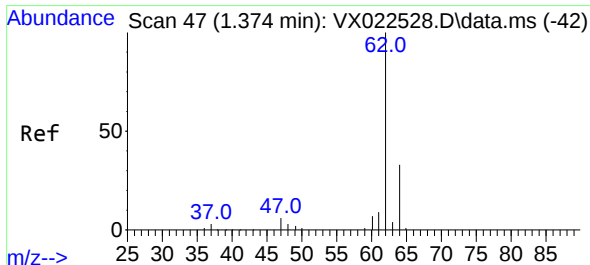
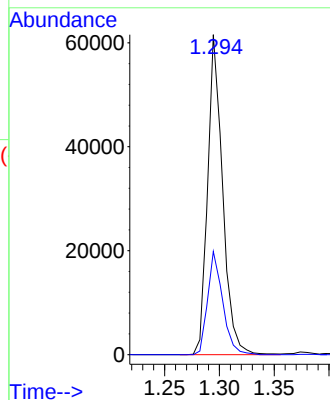
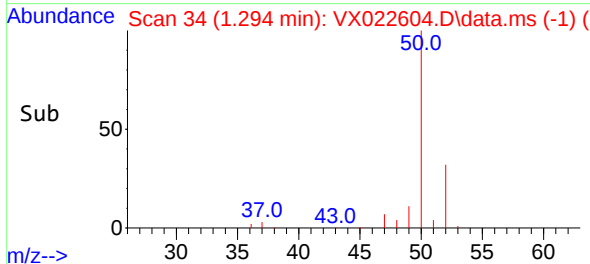
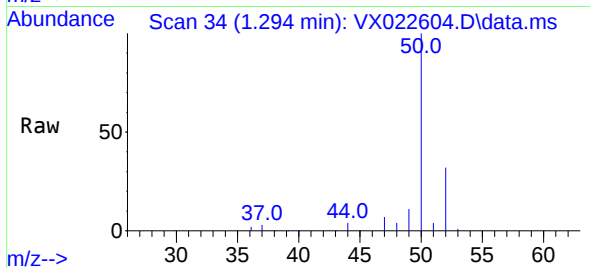
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Abundance Scan 34 (1.294 min): VX022528.D\data.ms (-30)



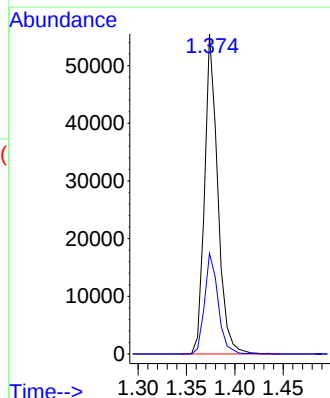
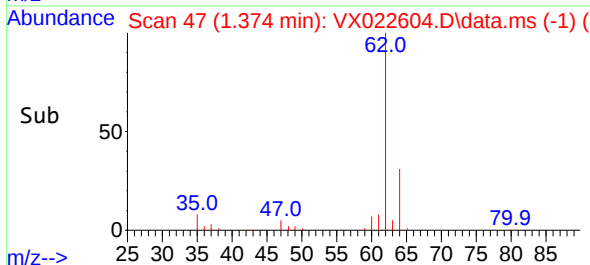
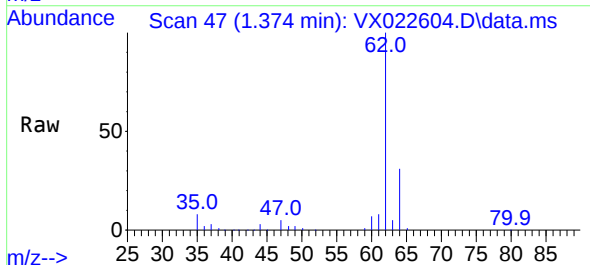
#3
Chloromethane
Concen: 52.554 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 50 Resp: 58424
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6



#4
Vinyl Chloride
Concen: 48.569 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022604.D
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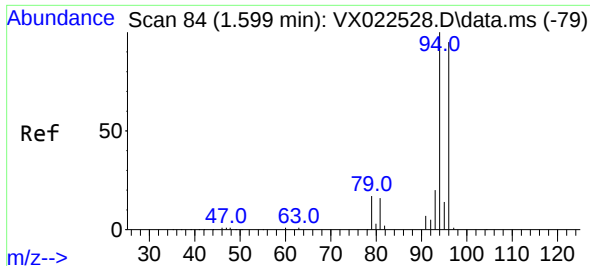
Tgt Ion: 62 Resp: 52700
Ion Ratio Lower Upper
62 100
64 31.4 25.7 38.5



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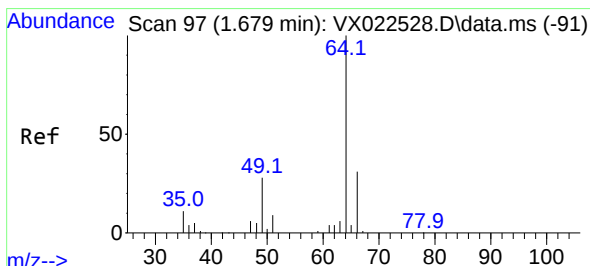
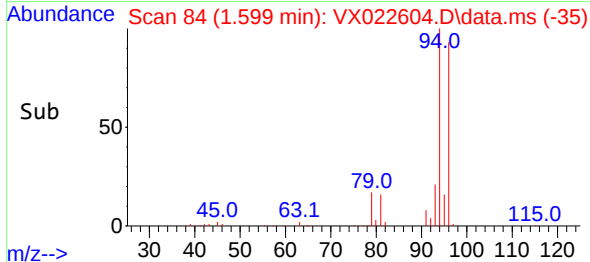
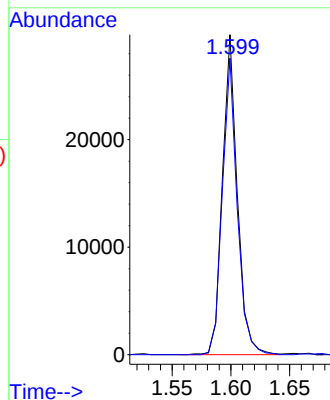
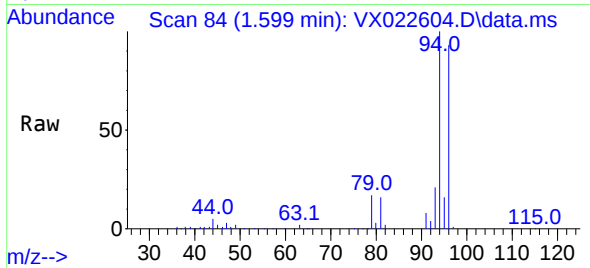
#5
Bromomethane
Concen: 46.070 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 94 Resp: 26264
Ion Ratio Lower Upper
94 100
96 92.6 76.4 114.6

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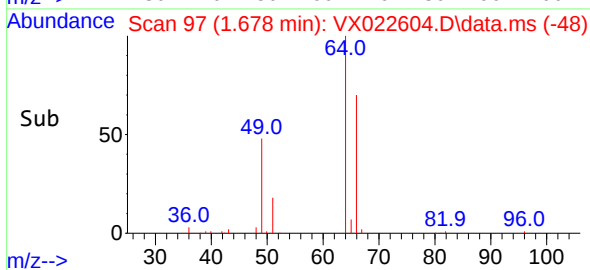
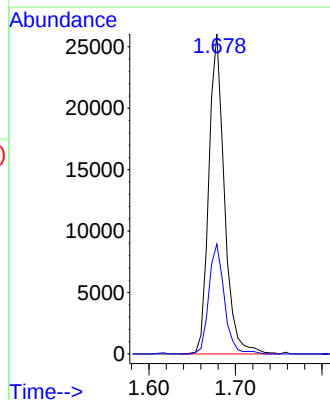
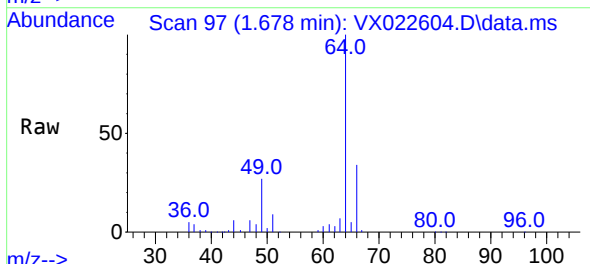
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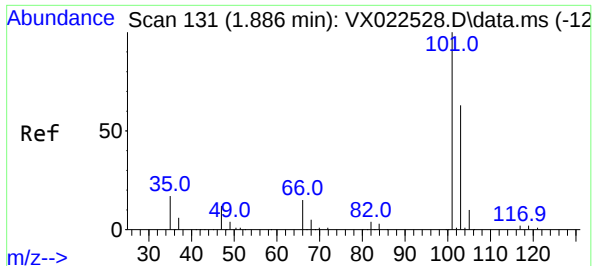
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#6
Chloroethane
Concen: 47.633 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 64 Resp: 32545
Ion Ratio Lower Upper
64 100
66 34.3 25.4 38.0





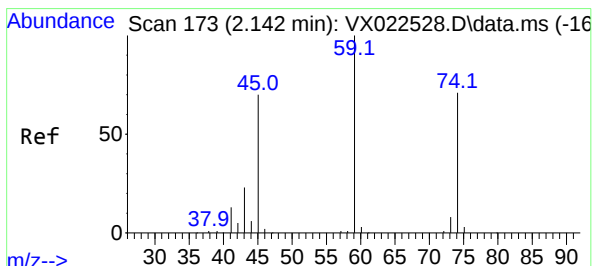
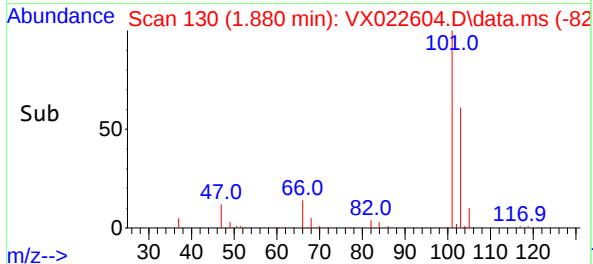
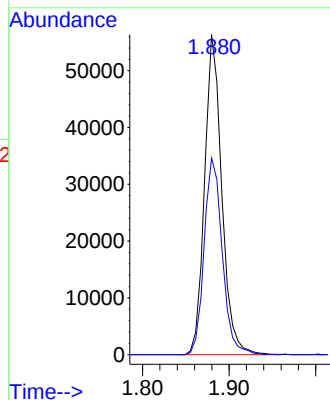
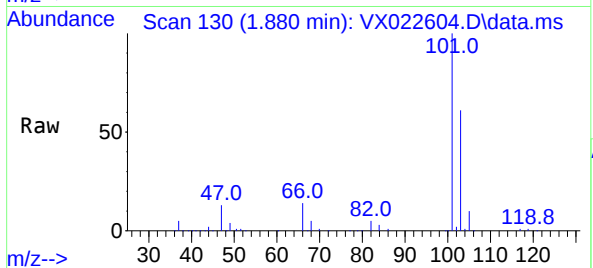
#7
Trichlorofluoromethane
Concen: 49.266 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022604.D
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Tgt Ion:101 Resp: 77851
Ion Ratio Lower Upper
101 100
103 61.5 53.2 79.8

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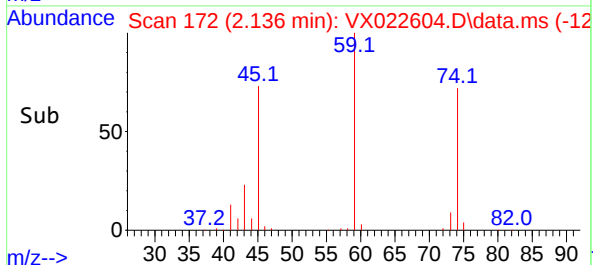
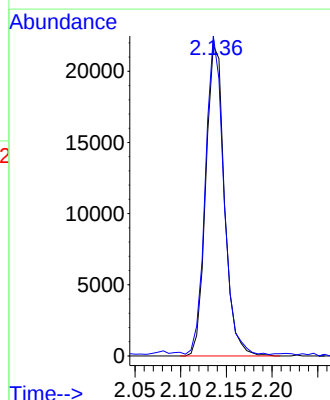
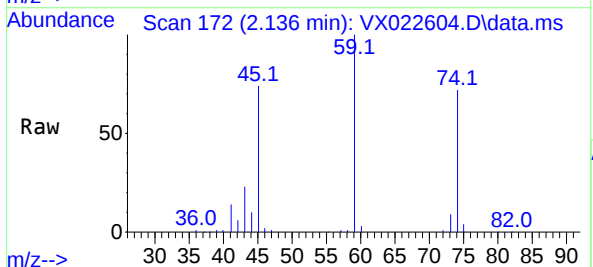
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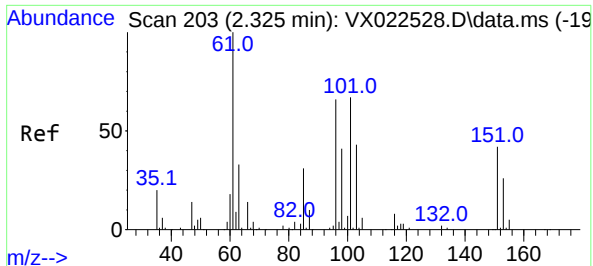
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#8
Diethyl Ether
Concen: 47.974 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 74 Resp: 30907
Ion Ratio Lower Upper
74 100
45 100.6 44.5 133.5





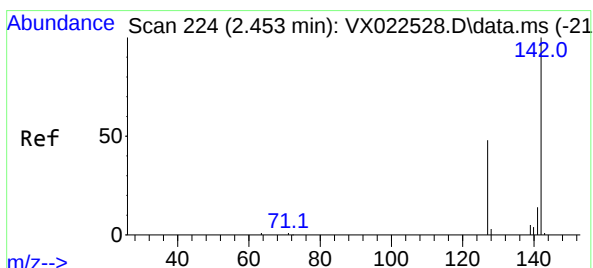
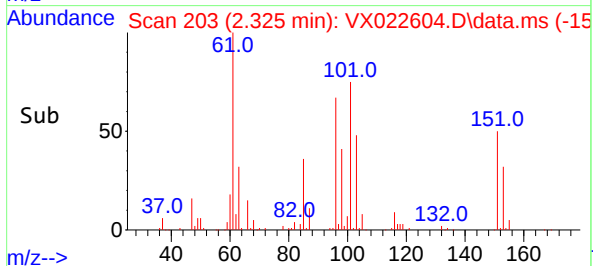
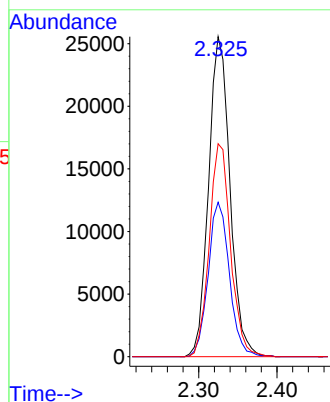
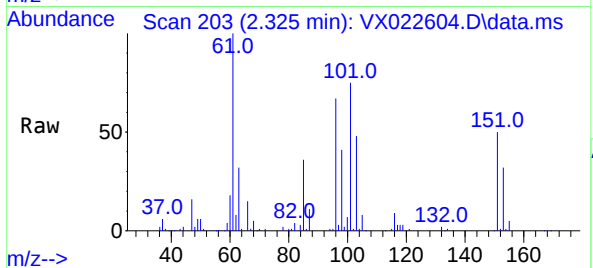
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.064 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion:	101	Resp:	48505
Ion	Ratio	Lower	Upper
101	100		
85	47.9	34.9	52.3
151	66.5	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

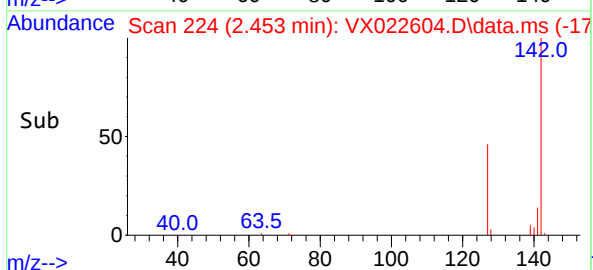
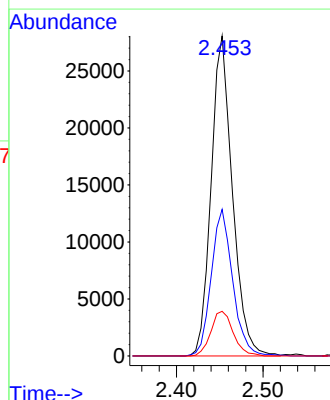
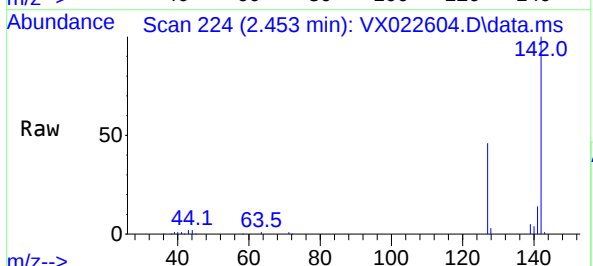
Manual Integrations
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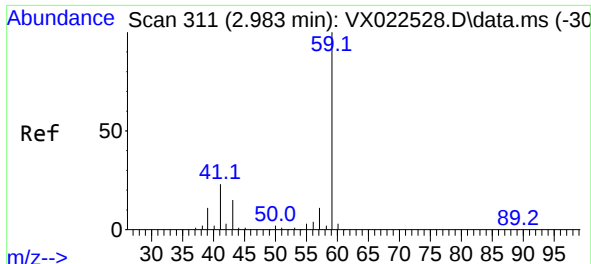
MMDadoda
6/10/2021 12:11:50 PM



#10
Methyl Iodide
Concen: 42.017 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion:	142	Resp:	47919
Ion	Ratio	Lower	Upper
142	100		
127	46.3	33.3	49.9
141	14.7	11.4	17.0





#11

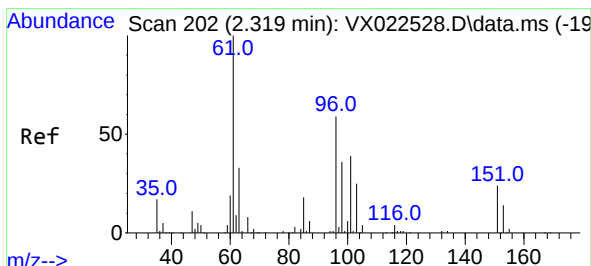
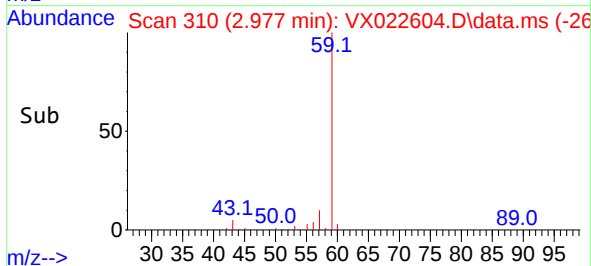
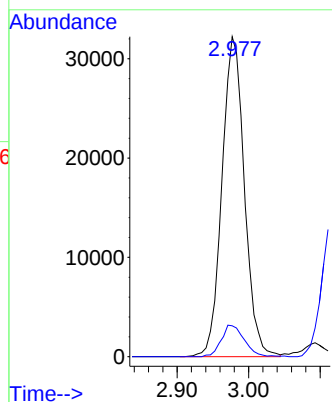
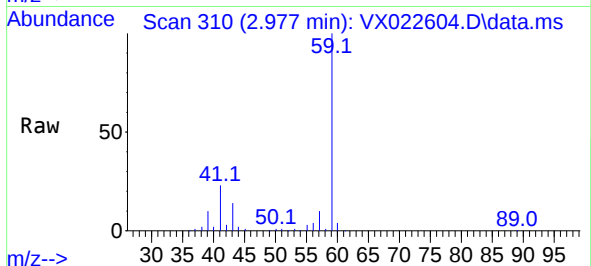
Tert butyl alcohol
Concen: 222.788 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 59 Resp: 70118
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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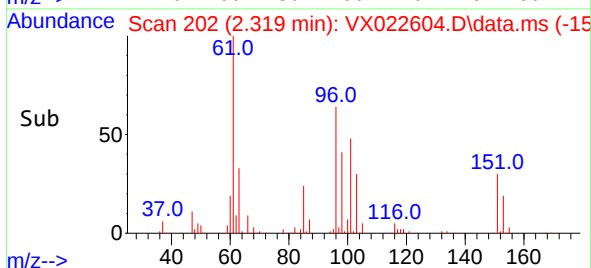
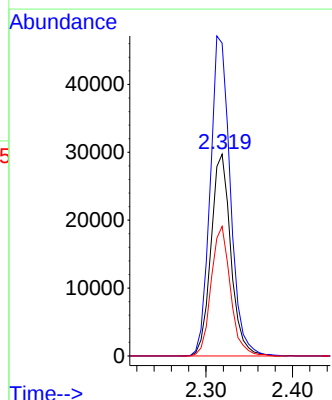
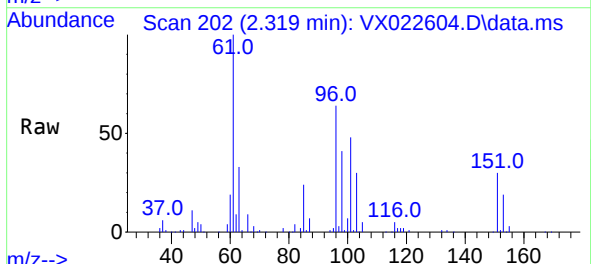
MMDadoda
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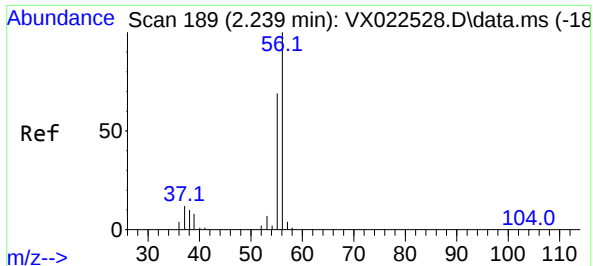


#12

1,1-Dichloroethene
Concen: 47.309 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 96 Resp: 47349
Ion Ratio Lower Upper
96 100
61 155.0 124.6 187.0
98 64.3 50.6 76.0





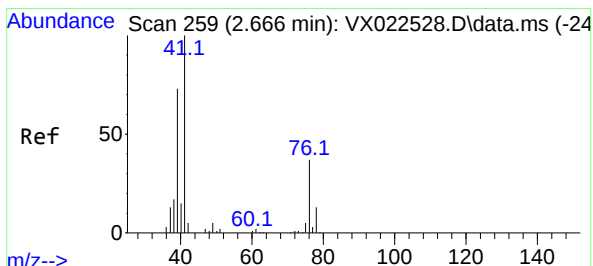
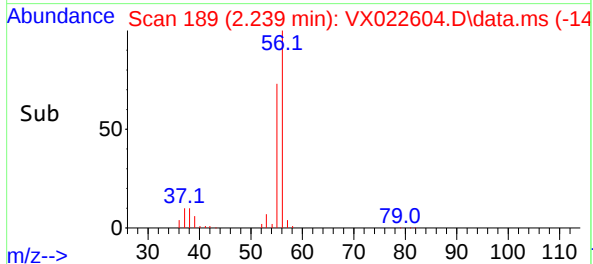
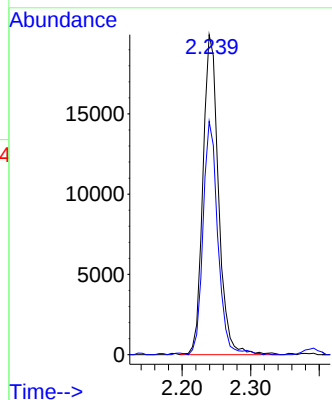
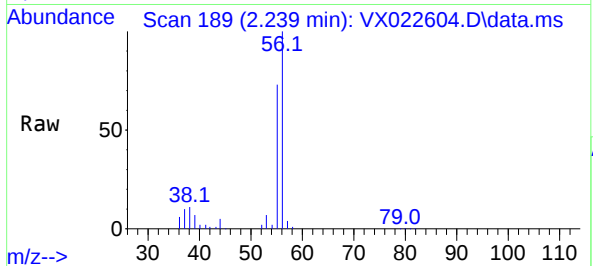
#13
Acrolein
Concen: 210.795 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 56 Resp: 31579
Ion Ratio Lower Upper
56 100
55 69.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

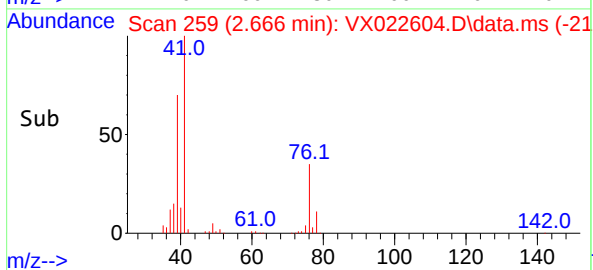
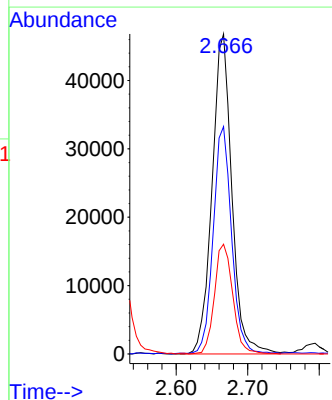
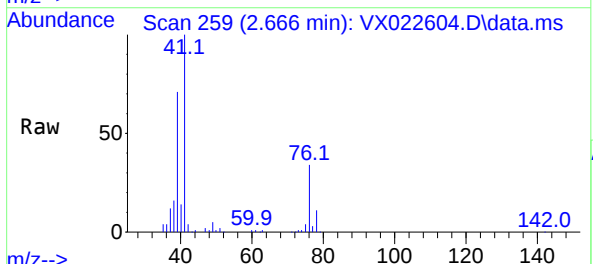
Manual Integrations
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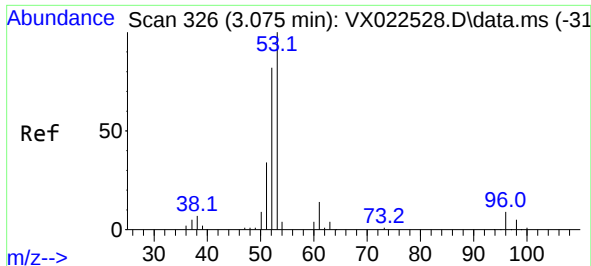
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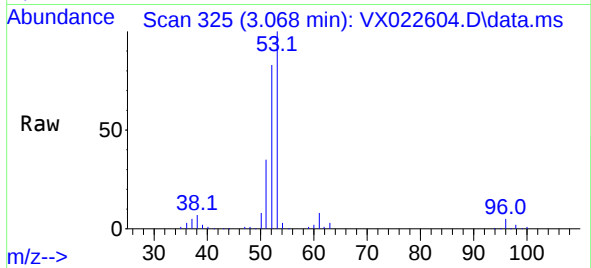
#14
Allyl chloride
Concen: 49.078 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 41 Resp: 90068
Ion Ratio Lower Upper
41 100
39 66.3 51.6 77.4
76 31.8 30.5 45.7

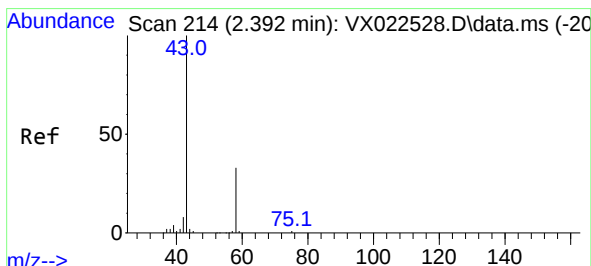
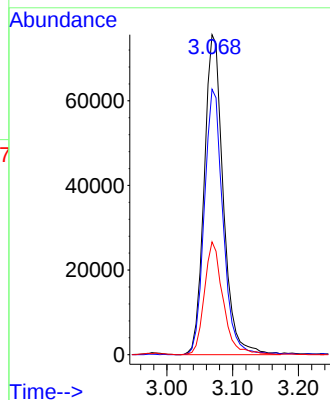
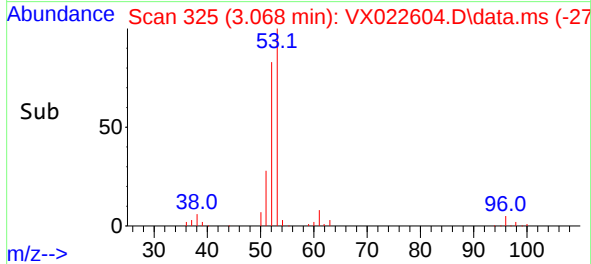




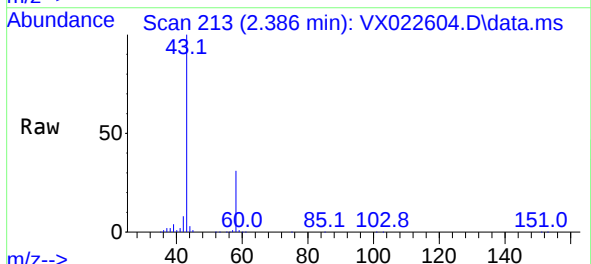
#15
Acrylonitrile
Concen: 232.410 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



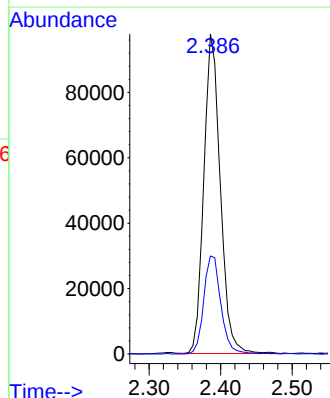
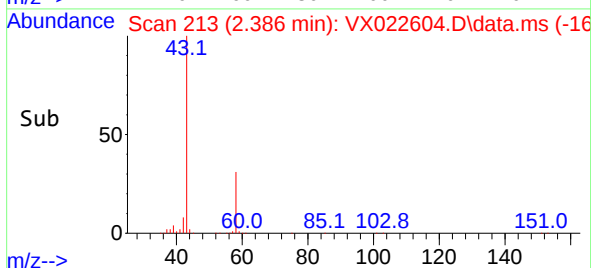
Tgt Ion: 53 Resp: 152496
Ion Ratio Lower Upper
53 100
52 81.3 65.3 97.9
51 34.6 28.2 42.2



#16
Acetone
Concen: 247.821 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



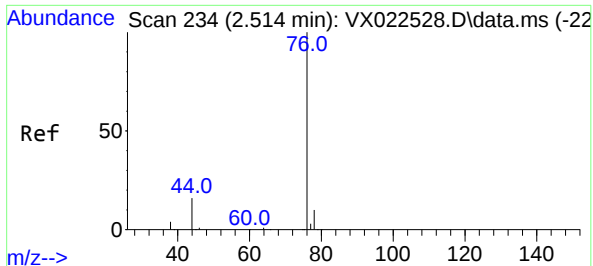
Tgt Ion: 43 Resp: 156251
Ion Ratio Lower Upper
43 100
58 30.7 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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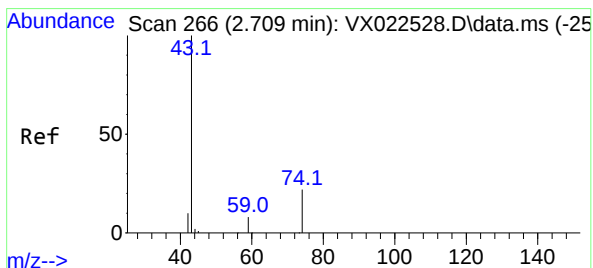
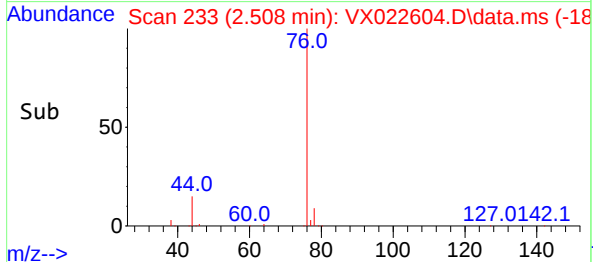
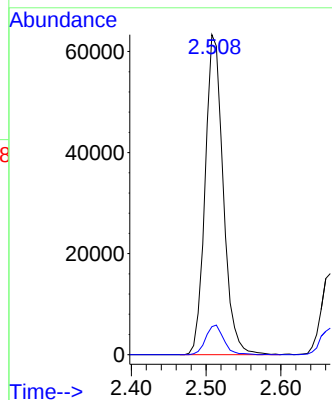
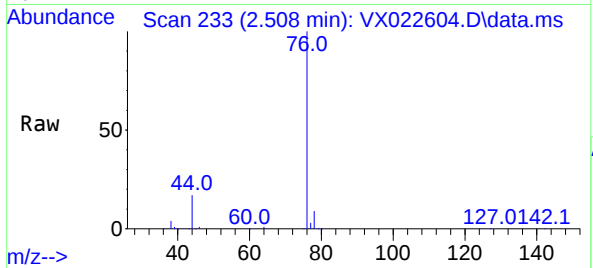
#17
Carbon Disulfide
Concen: 42.983 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 76 Resp: 106361
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

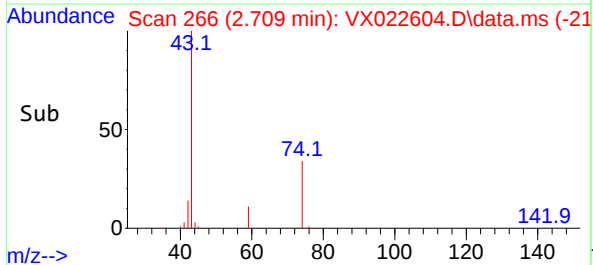
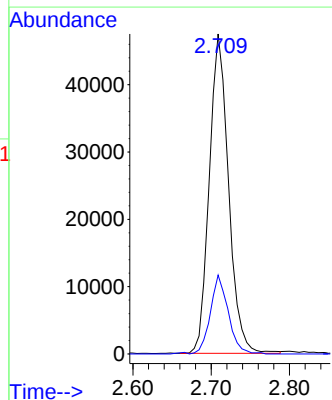
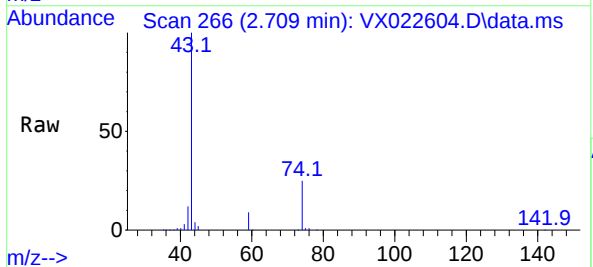
Manual Integrations
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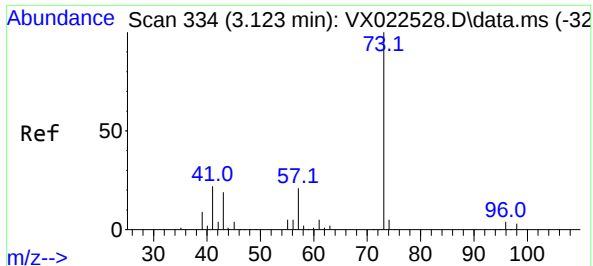
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#18
Methyl Acetate
Concen: 46.590 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 43 Resp: 81011
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9





#19

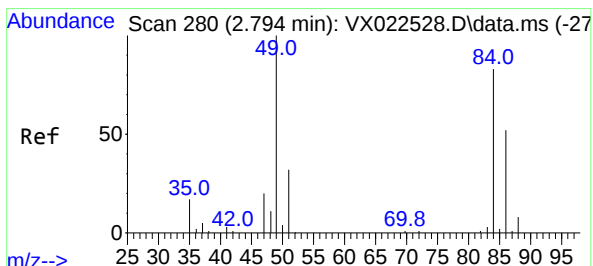
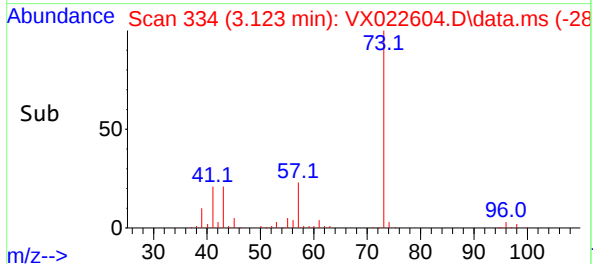
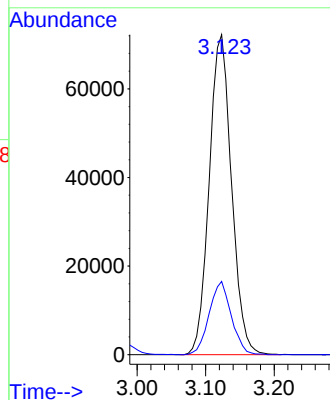
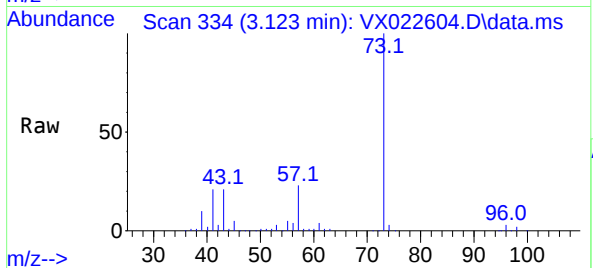
Methyl tert-butyl Ether
Concen: 48.894 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 73 Resp: 163162
Ion Ratio Lower Upper
73 100
57 22.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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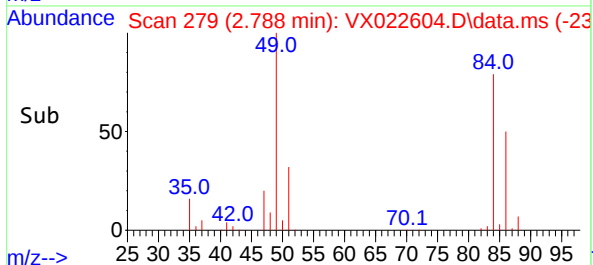
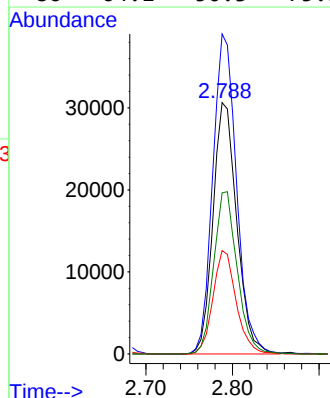
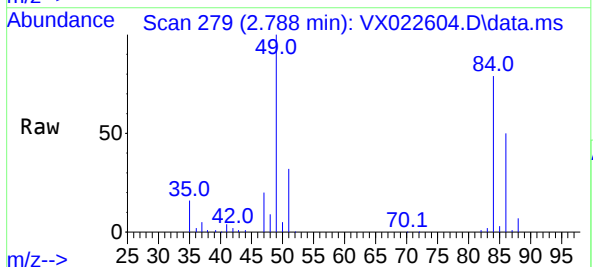
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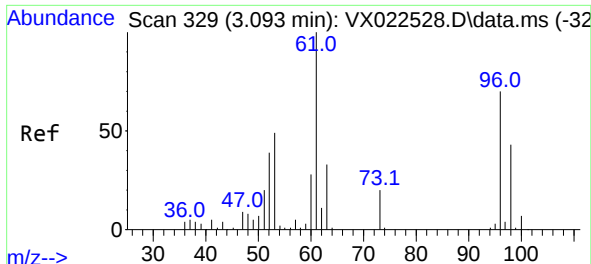


#20

Methylene Chloride
Concen: 44.430 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 84 Resp: 58488
Ion Ratio Lower Upper
84 100
49 127.3 88.6 132.8
51 41.1 27.0 40.6#
86 64.1 50.3 75.5





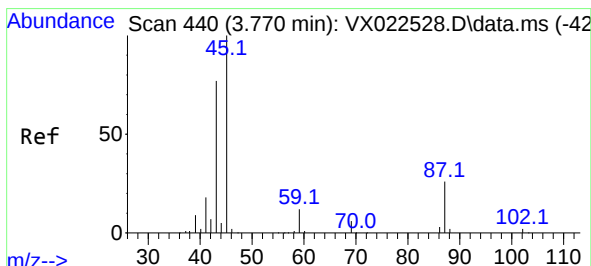
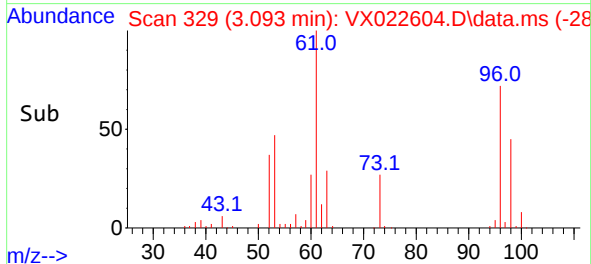
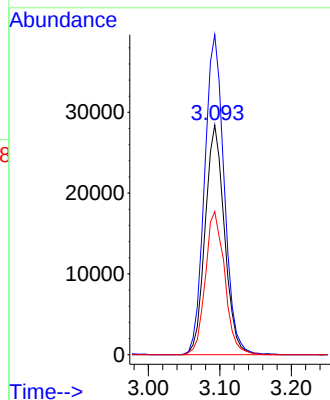
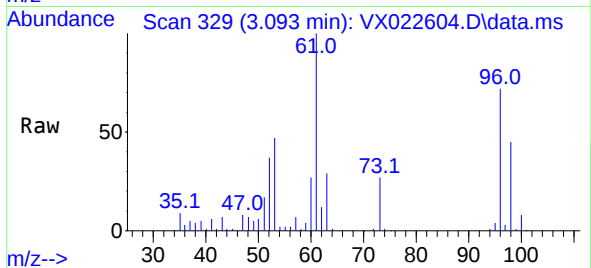
#21
trans-1,2-Dichloroethene
Concen: 47.331 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 96 Resp: 53351
Ion Ratio Lower Upper
96 100
61 139.3 107.7 161.5
98 62.3 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

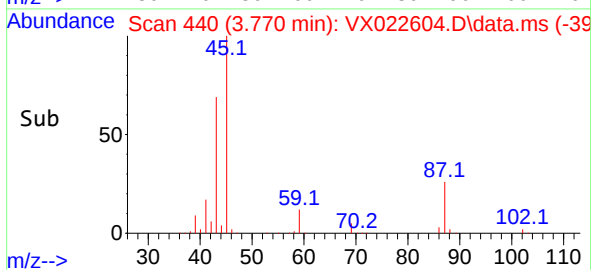
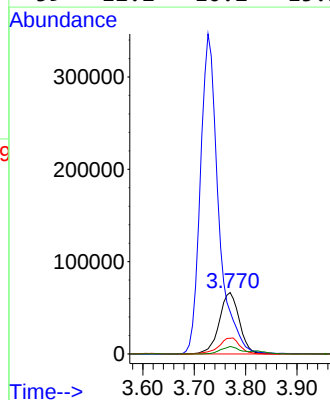
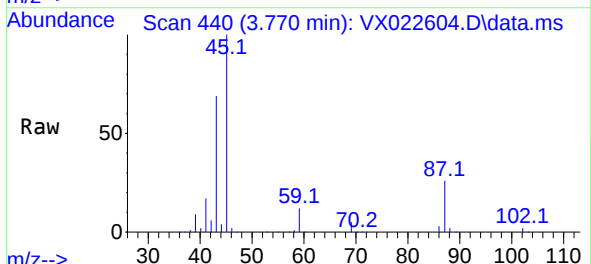
Manual Integrations
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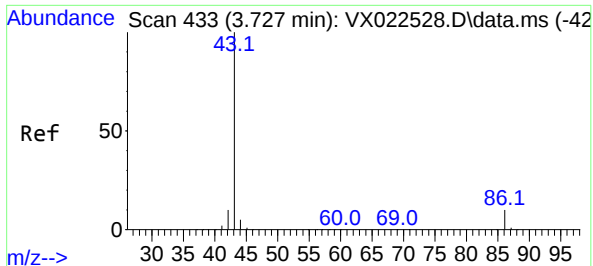
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#22
Diisopropyl ether
Concen: 48.948 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 45 Resp: 180208
Ion Ratio Lower Upper
45 100
43 68.7 58.0 87.0
87 25.5 25.4 38.0
59 12.2 10.2 15.2





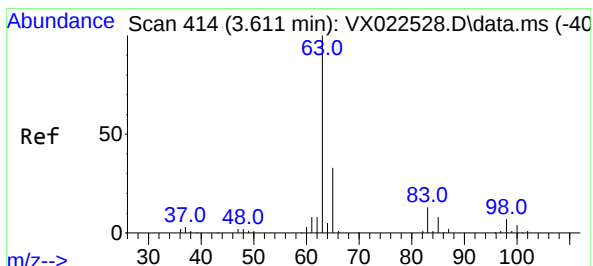
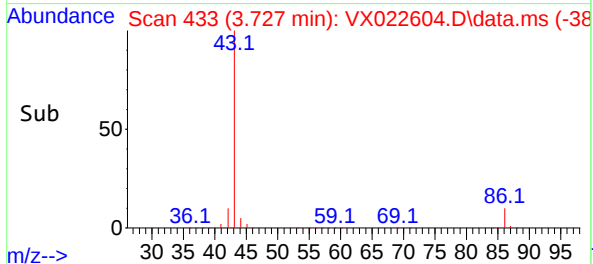
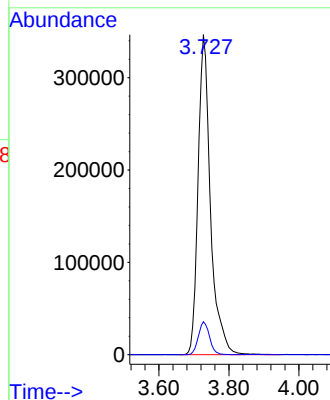
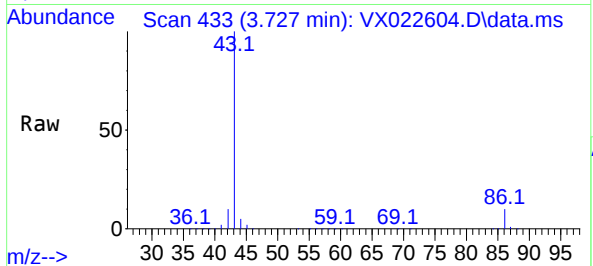
#23
 Vinyl Acetate
 Concen: 245.913 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022604.D
 Acq: 09 Jun 2021 11:13

Tgt Ion: 43 Resp: 851963
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

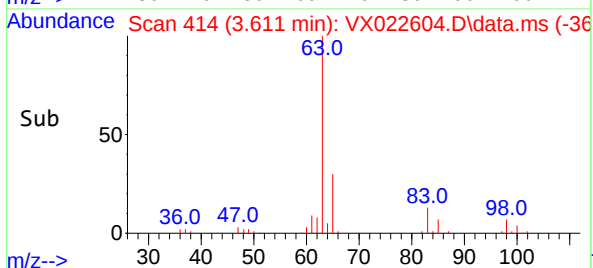
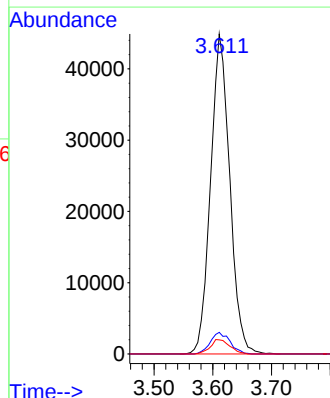
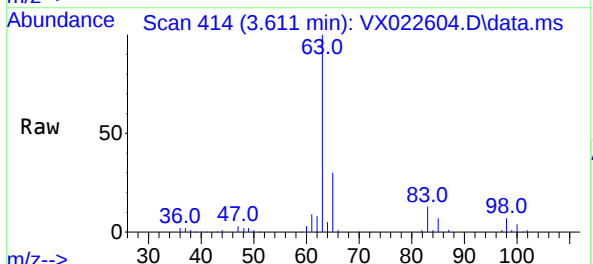
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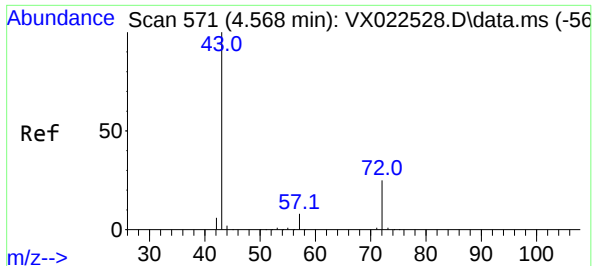
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#24
 1,1-Dichloroethane
 Concen: 48.504 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX022604.D
 Acq: 09 Jun 2021 11:13

Tgt Ion: 63 Resp: 101642
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.4 2.5 7.5





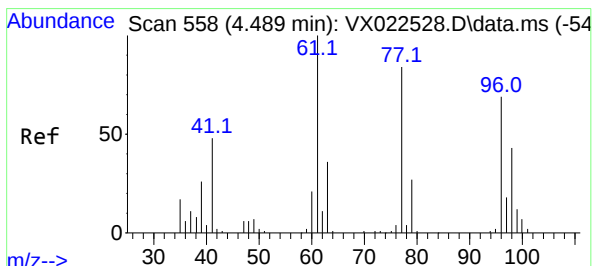
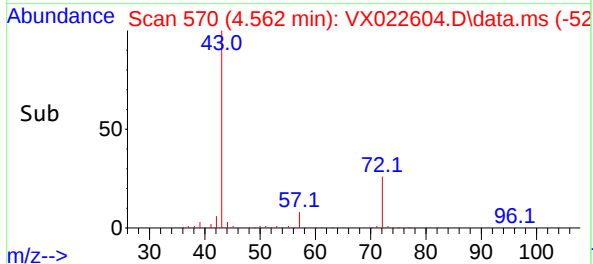
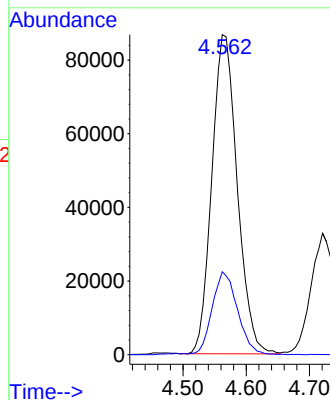
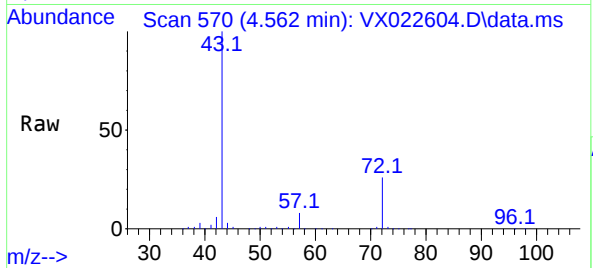
#25
2-Butanone
Concen: 231.755 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 43 Resp: 241492
Ion Ratio Lower Upper
43 100
72 25.8 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

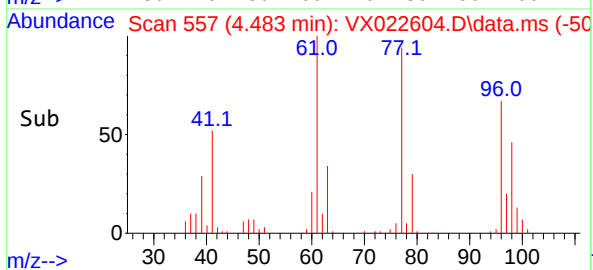
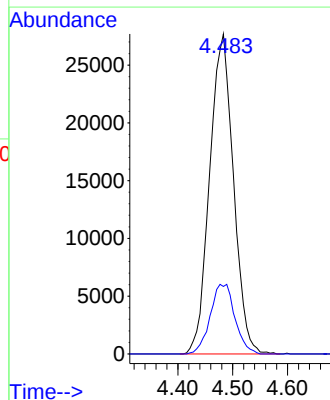
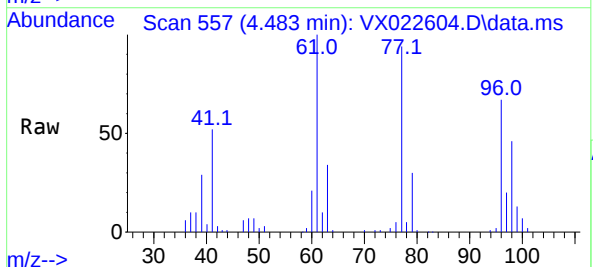
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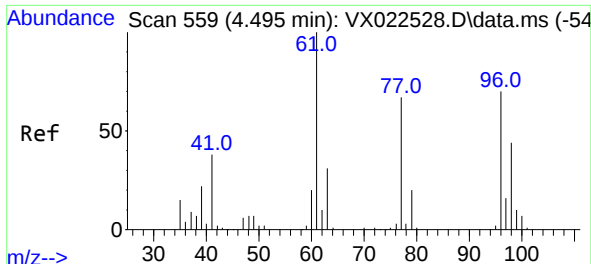
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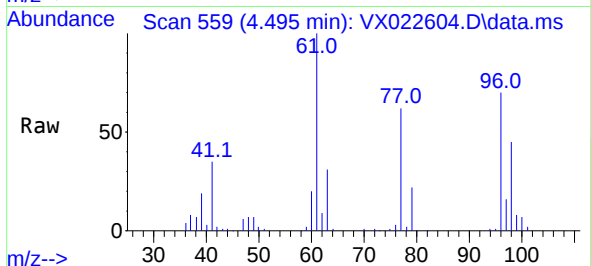
#26
2,2-Dichloropropane
Concen: 52.000 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 77 Resp: 83508
Ion Ratio Lower Upper
77 100
97 22.6 11.7 35.1



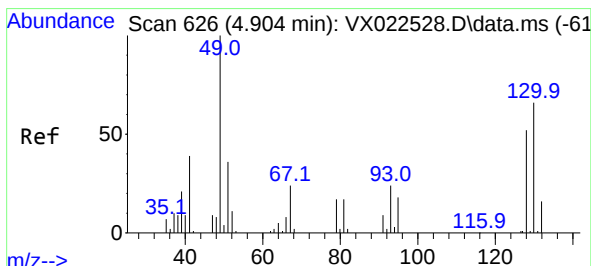
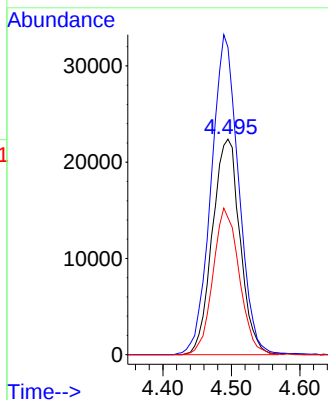
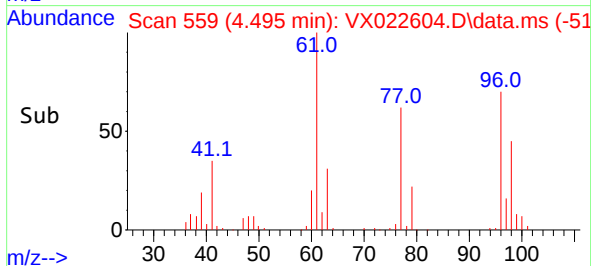


#27
 cis-1,2-Dichloroethene
 Concen: 47.432 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX022604.D
 Acq: 09 Jun 2021 11:13

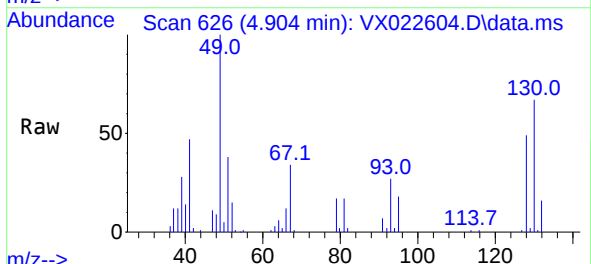


Tgt Ion: 96 Resp: 62769

Ion	Ratio	Lower	Upper
96	100		
61	147.4	0.0	285.6
98	64.7	0.0	129.6

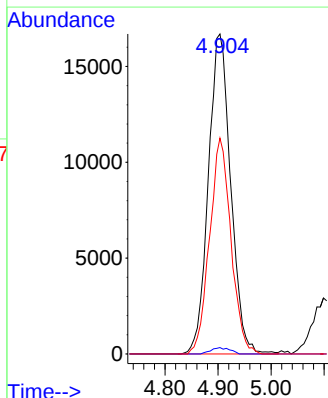
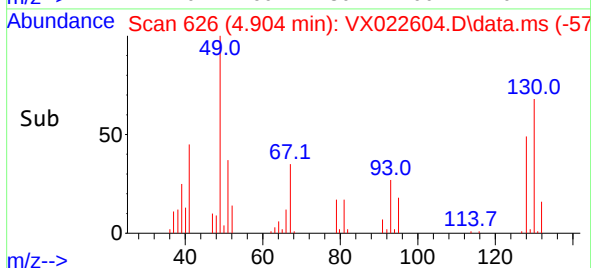


#28
 Bromochloromethane
 Concen: 46.133 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.000 min
 Lab File: VX022604.D
 Acq: 09 Jun 2021 11:13



Tgt Ion: 49 Resp: 48867

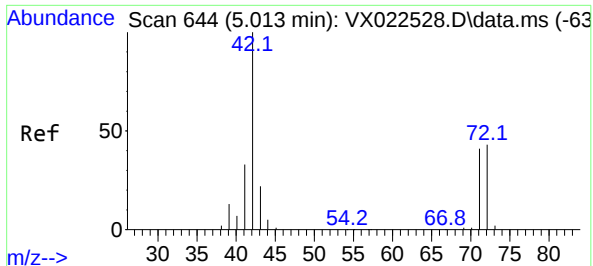
Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.0
130	64.5	68.2	102.2#



Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

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#29

Tetrahydrofuran

Concen: 226.999 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022604.D

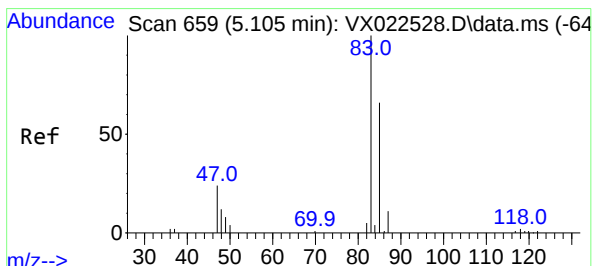
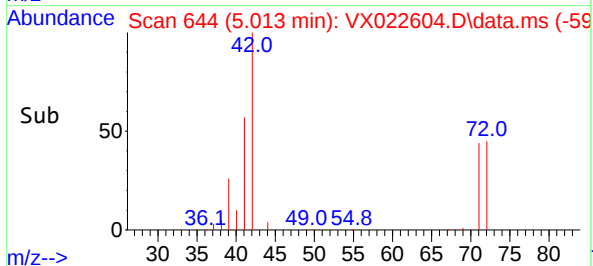
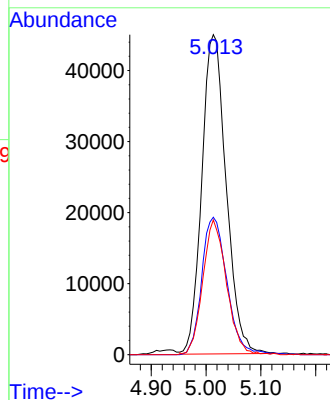
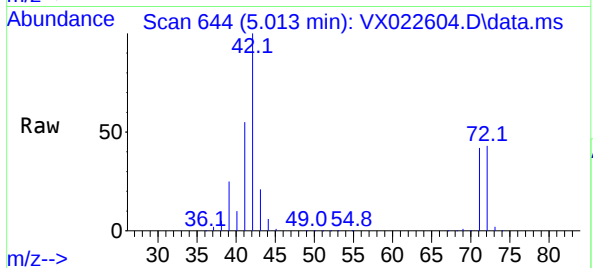
Acq: 09 Jun 2021 11:13

Tgt Ion:	42	Resp:	138812
Ion	Ratio	Lower	Upper
42	100		
72	44.7	41.7	62.5
71	41.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#30

Chloroform

Concen: 48.039 ug/l

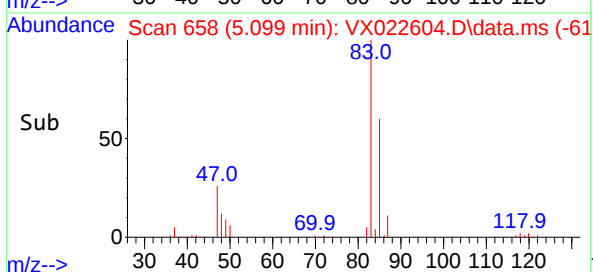
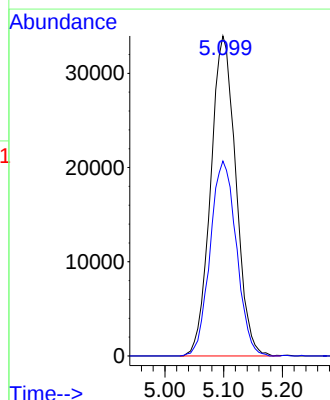
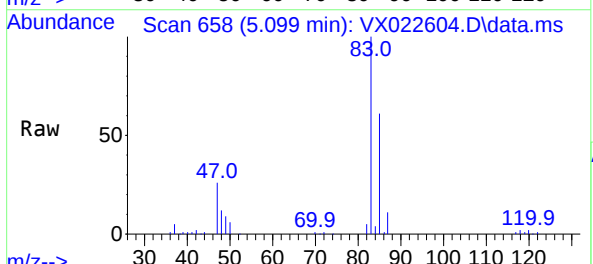
RT: 5.099 min Scan# 658

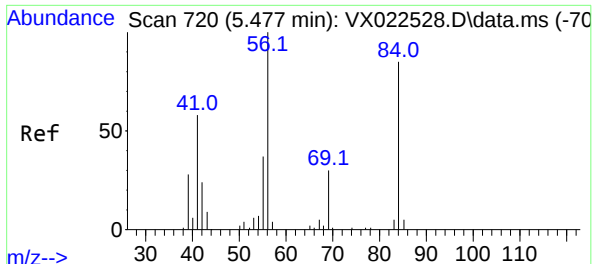
Delta R.T. -0.006 min

Lab File: VX022604.D

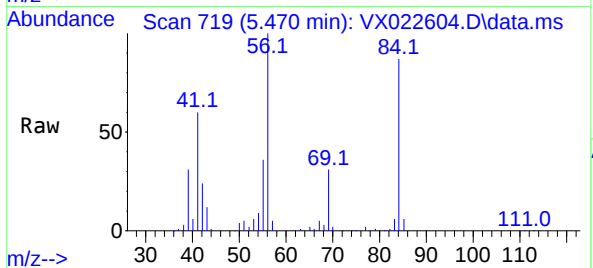
Acq: 09 Jun 2021 11:13

Tgt Ion:	83	Resp:	101103
Ion	Ratio	Lower	Upper
83	100		
85	60.9	52.0	78.0



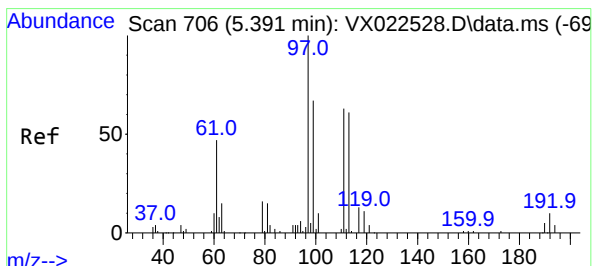
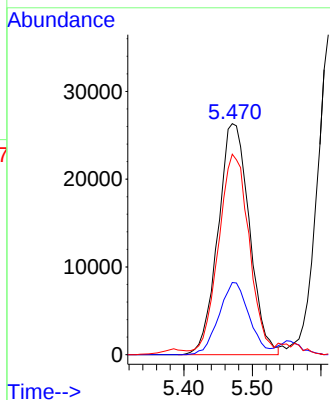
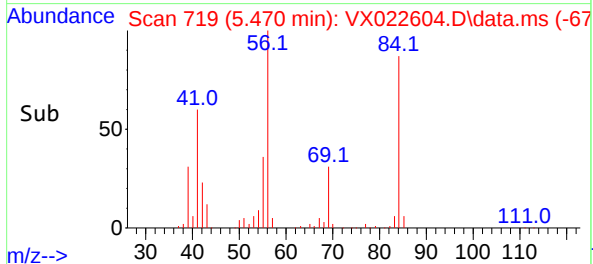


#31
Cyclohexane
Concen: 50.438 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

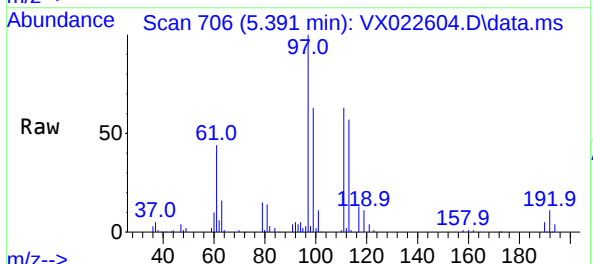


Tgt Ion: 56 Resp: 83718

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.3	37.9
84	84.8	71.4	107.0

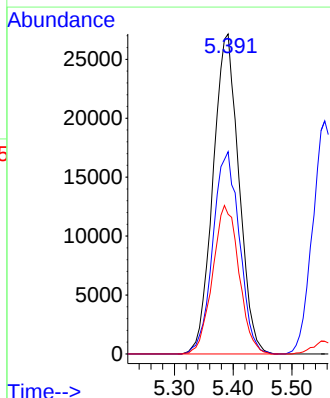
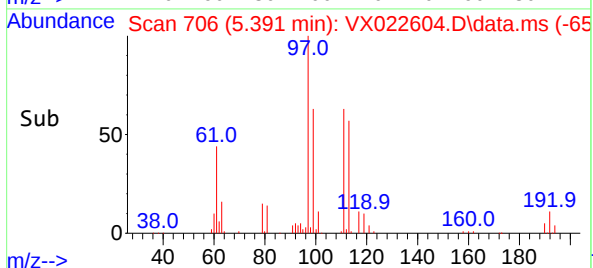


#32
1,1,1-Trichloroethane
Concen: 49.728 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



Tgt Ion: 97 Resp: 83014

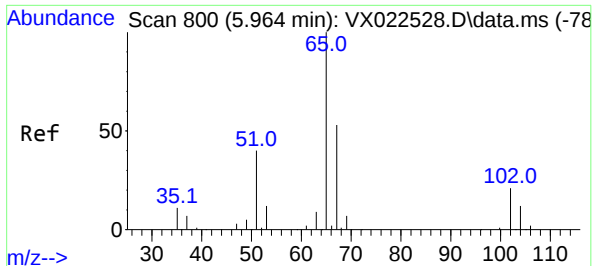
Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.5	77.3
61	47.4	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#33

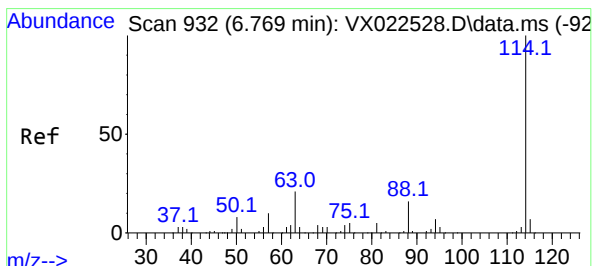
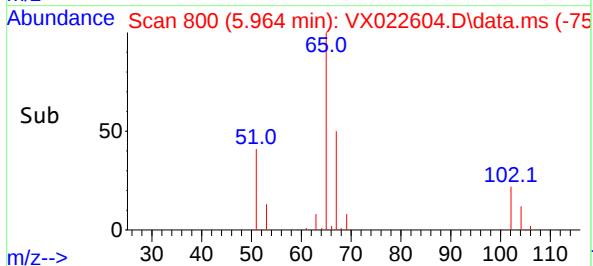
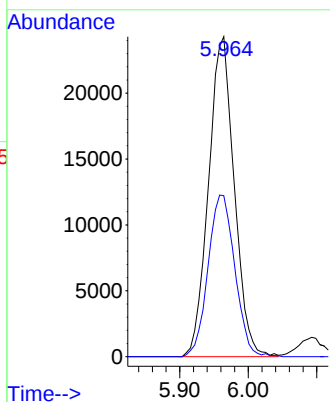
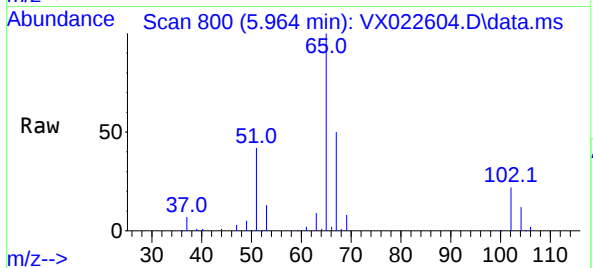
1,2-Dichloroethane-d4
Concen: 45.101 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 65 Resp: 63284
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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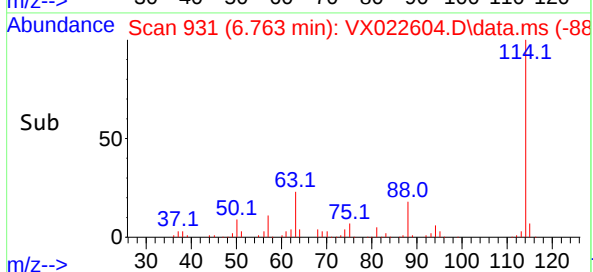
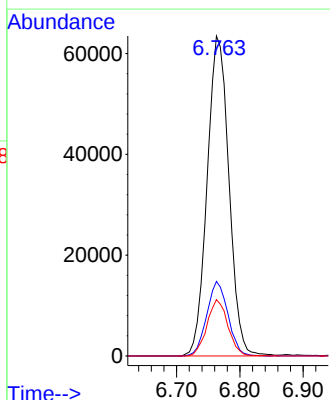
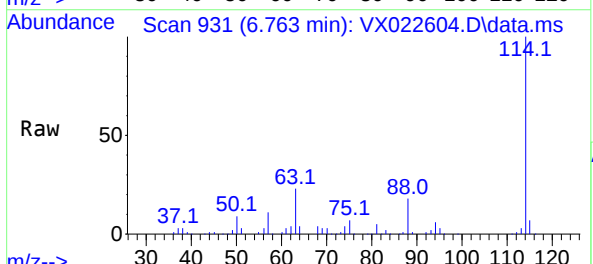
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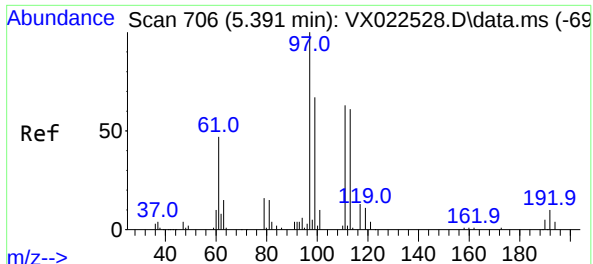


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 114 Resp: 151988
Ion Ratio Lower Upper
114 100
63 23.3 0.0 40.8
88 17.6 0.0 32.8





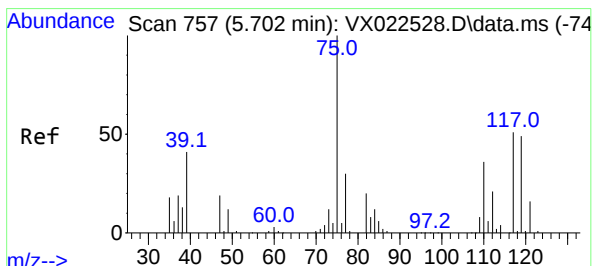
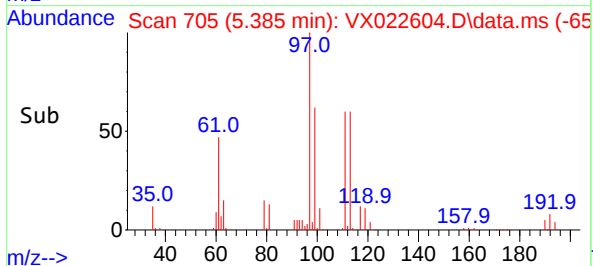
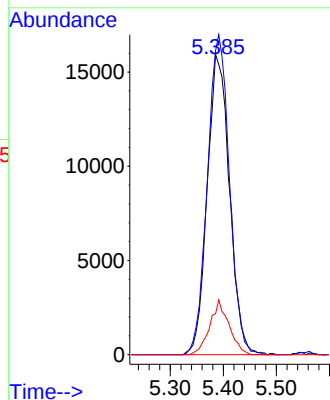
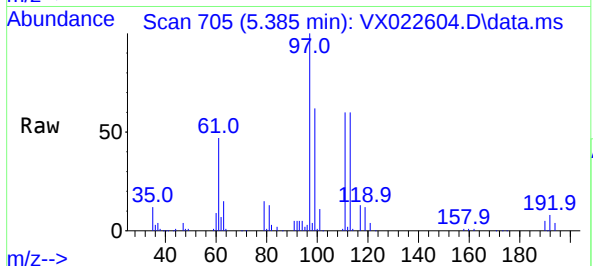
#35
Dibromofluoromethane
Concen: 48.848 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 113 Resp: 46451
Ion Ratio Lower Upper
113 100
111 105.6 81.9 122.9
192 15.7 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
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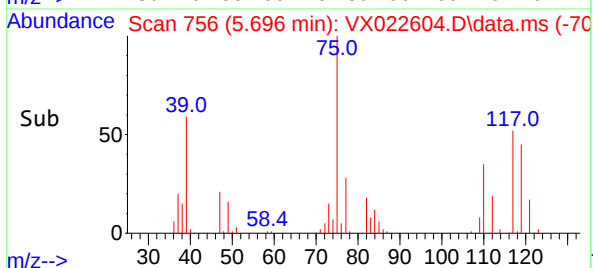
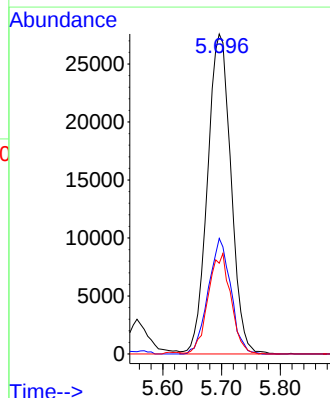
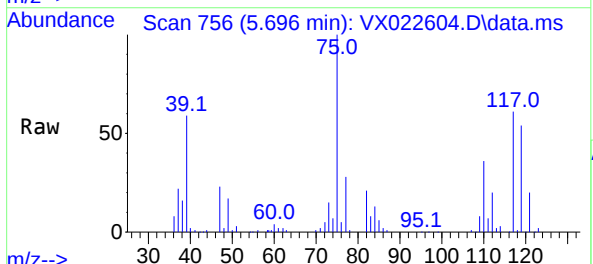
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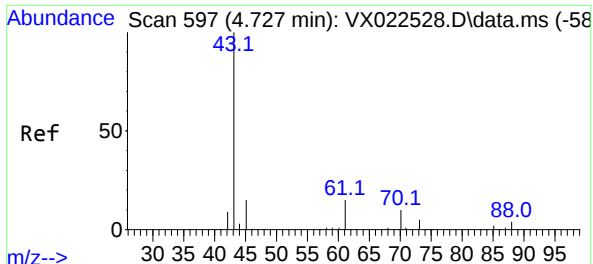
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#36
1,1-Dichloropropene
Concen: 52.095 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 75 Resp: 76597
Ion Ratio Lower Upper
75 100
110 34.6 18.1 54.4
77 30.4 25.3 37.9





#37

Ethyl Acetate

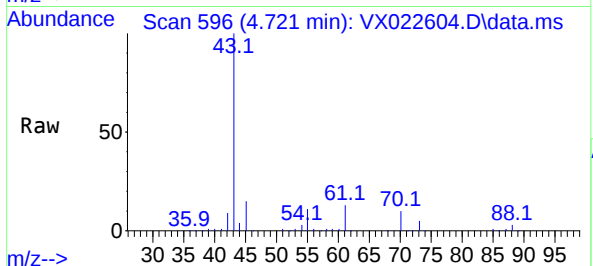
Concen: 49.250 ug/l

RT: 4.721 min Scan# 596

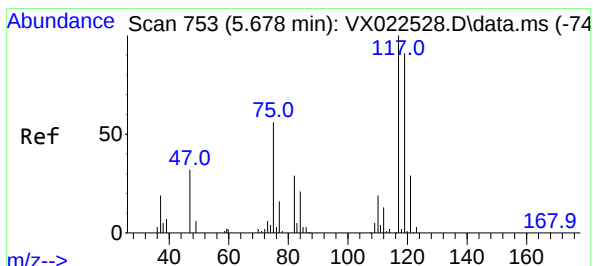
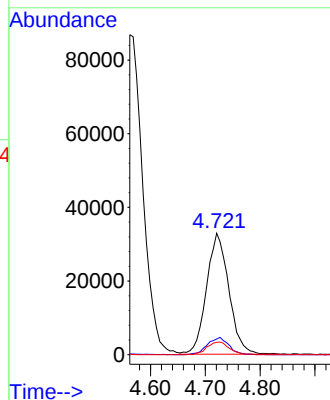
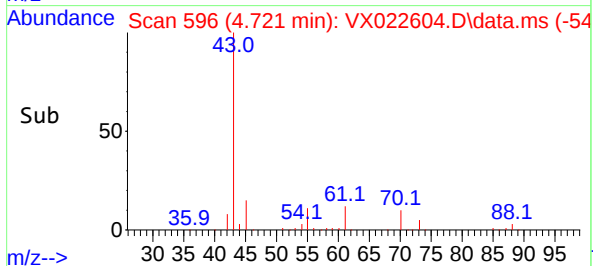
Delta R.T. -0.006 min

Lab File: VX022604.D

Acq: 09 Jun 2021 11:13



Tgt Ion: 43	Resp: 92883
Ion Ratio	Lower Upper
43	100
61	13.7 12.8 19.2
70	10.5 10.5 15.7



#38

Carbon Tetrachloride

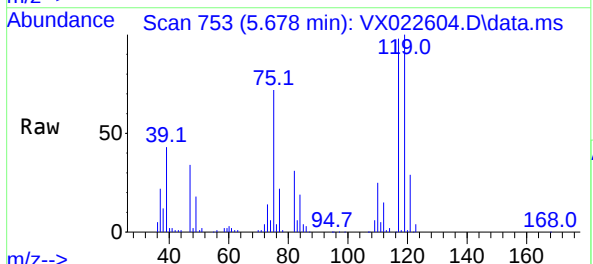
Concen: 48.060 ug/l

RT: 5.678 min Scan# 753

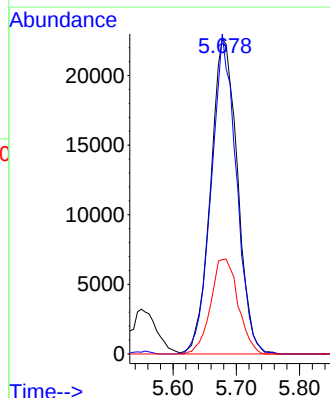
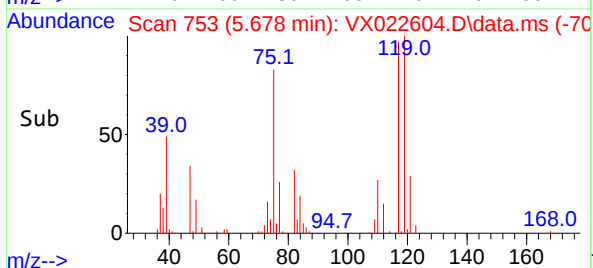
Delta R.T. -0.000 min

Lab File: VX022604.D

Acq: 09 Jun 2021 11:13



Tgt Ion: 117	Resp: 66561
Ion Ratio	Lower Upper
117	100
119	101.6 76.2 114.2
121	30.0 24.8 37.2



Instrument :

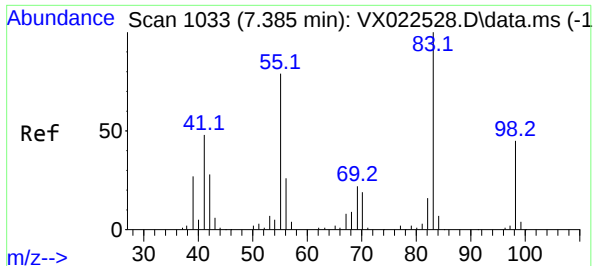
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ClientSampleId :

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#39

Methylcyclohexane

Concen: 51.381 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022604.D

Acq: 09 Jun 2021 11:13

Tgt Ion:	83	Resp:	84663
Ion	Ratio	Lower	Upper
83	100		
55	74.3	58.9	88.3
98	47.0	38.1	57.1

Instrument :

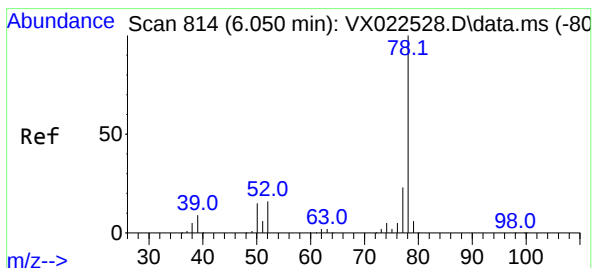
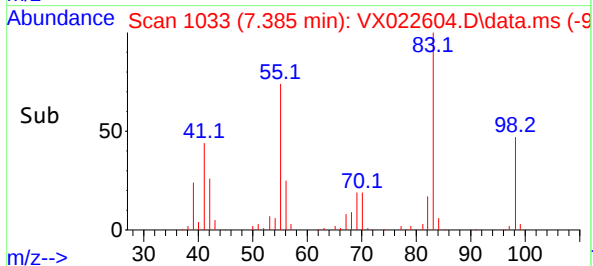
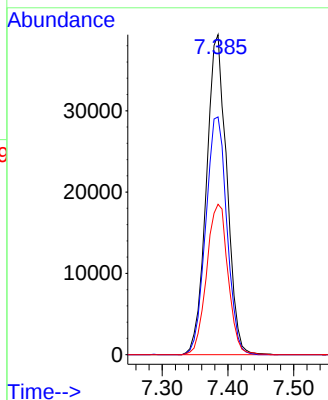
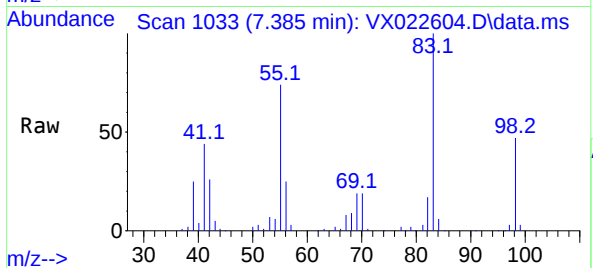
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ClientSampleId :

VSTDCCC050

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#40

Benzene

Concen: 51.003 ug/l

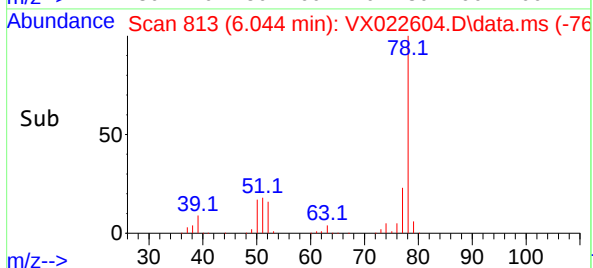
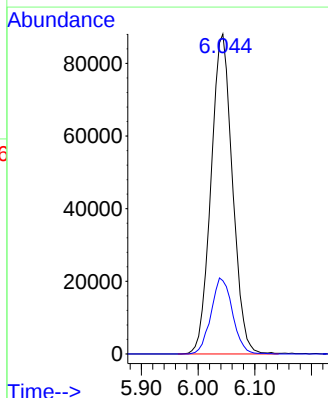
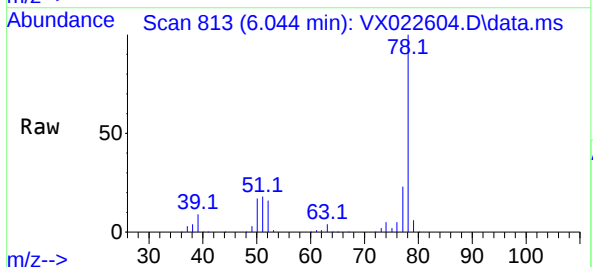
RT: 6.044 min Scan# 813

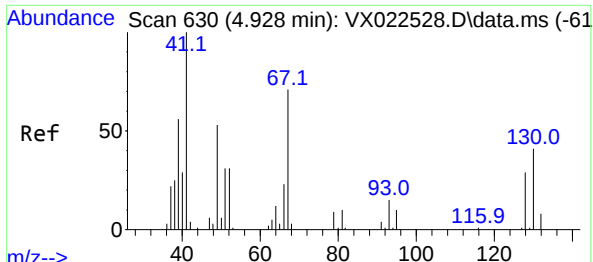
Delta R.T. -0.006 min

Lab File: VX022604.D

Acq: 09 Jun 2021 11:13

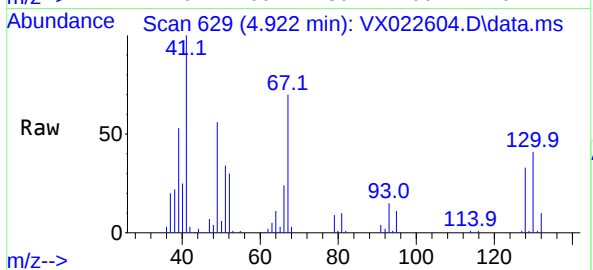
Tgt Ion:	78	Resp:	231433
Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3





#41
Methacrylonitrile
Concen: 48.946 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

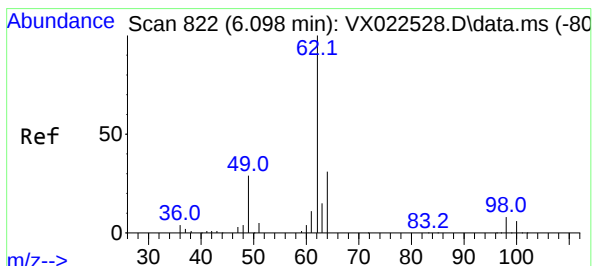
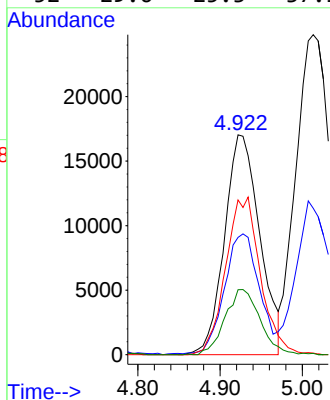
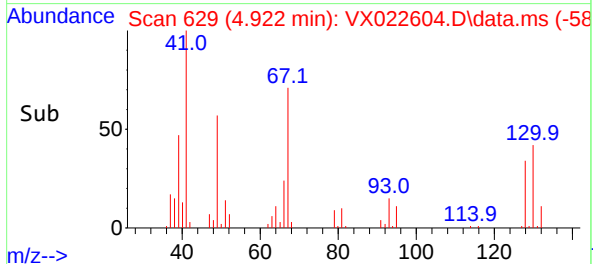
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



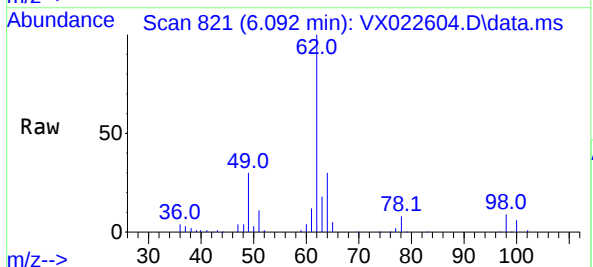
Tgt Ion: 41 Resp: 50791
Ion Ratio Lower Upper
41 100
39 54.4 42.5 63.7
67 70.8 65.0 97.6
52 29.6 25.3 37.9

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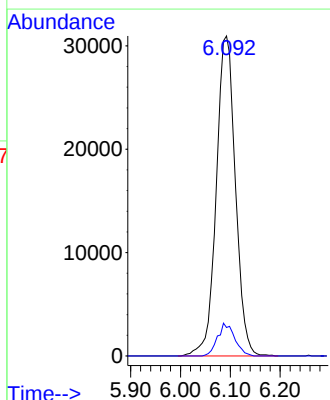
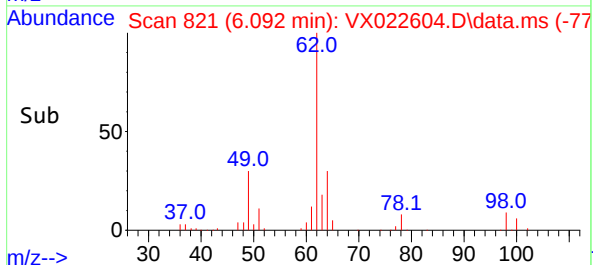
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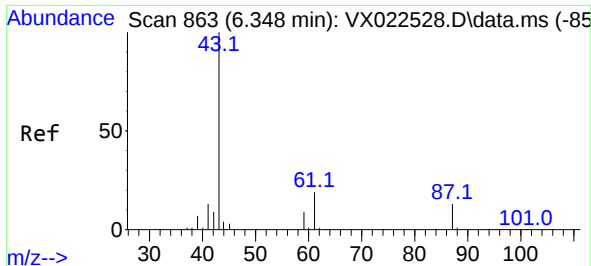


#42
1,2-Dichloroethane
Concen: 49.351 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

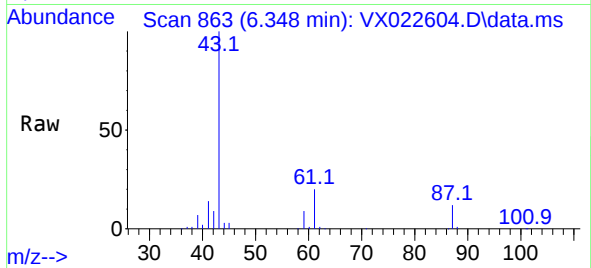


Tgt Ion: 62 Resp: 82548
Ion Ratio Lower Upper
62 100
98 9.2 0.0 20.2

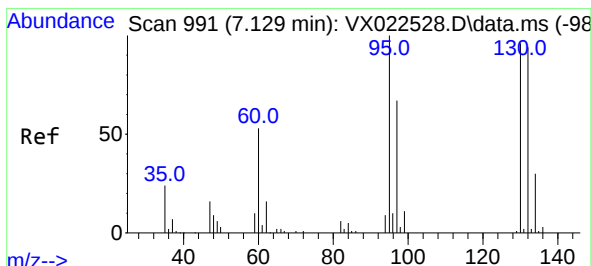
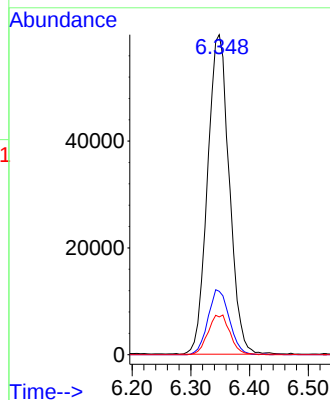
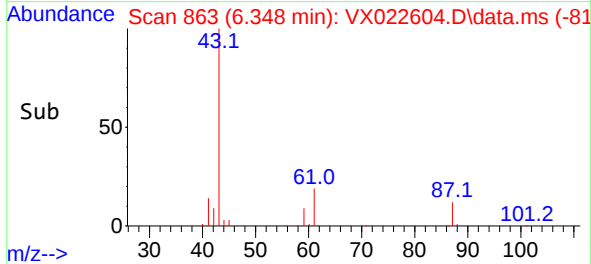




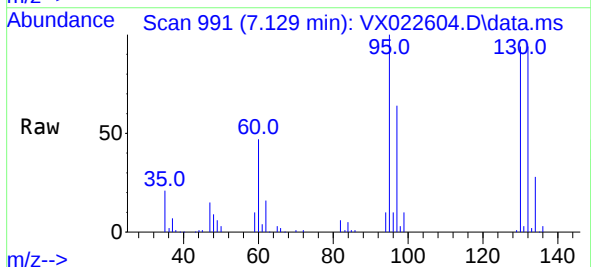
#43
Isopropyl Acetate
Concen: 50.307 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



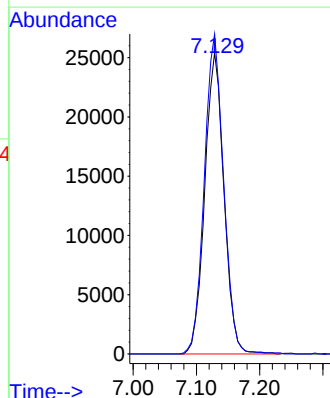
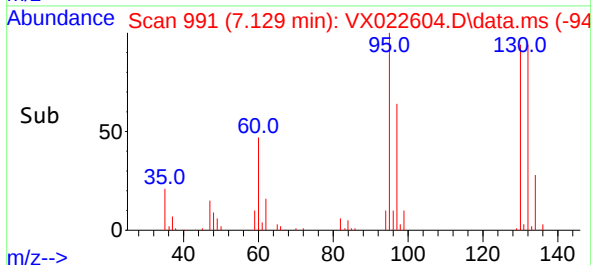
Tgt Ion: 43 Resp: 153901
Ion Ratio Lower Upper
43 100
61 20.0 18.2 27.4
87 12.5 12.5 18.7



#44
Trichloroethene
Concen: 50.168 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



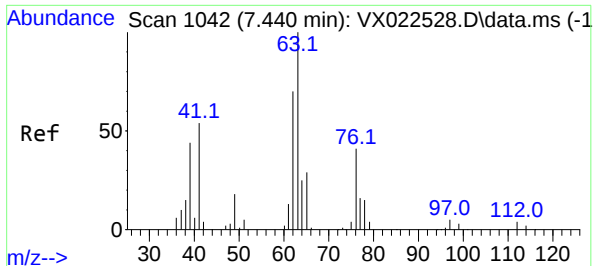
Tgt Ion: 130 Resp: 53711
Ion Ratio Lower Upper
130 100
95 106.2 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#45

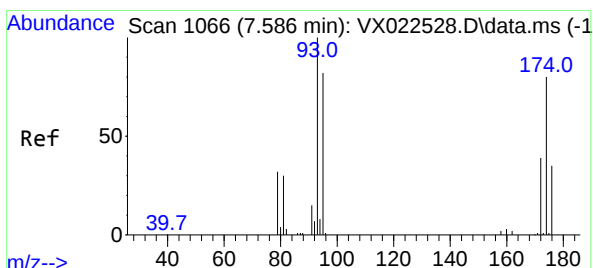
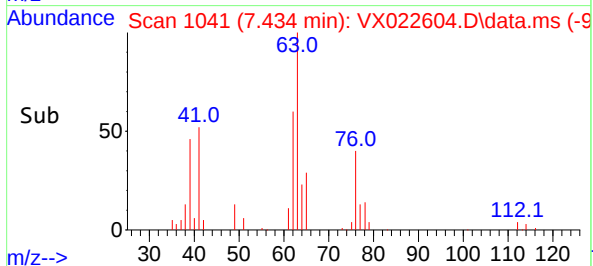
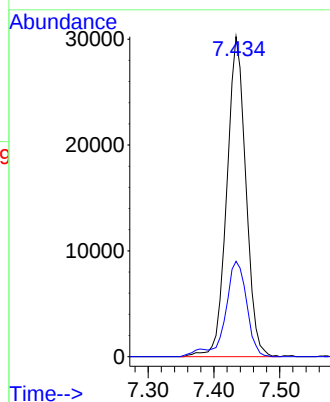
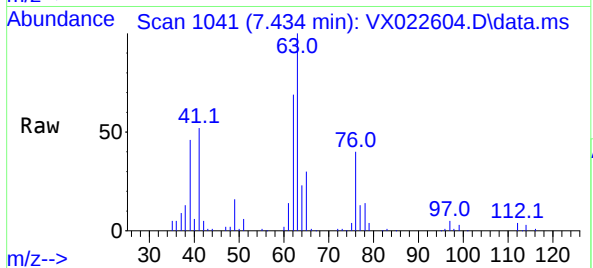
1,2-Dichloropropane
Concen: 52.142 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 63 Resp: 60860
Ion Ratio Lower Upper
63 100
65 29.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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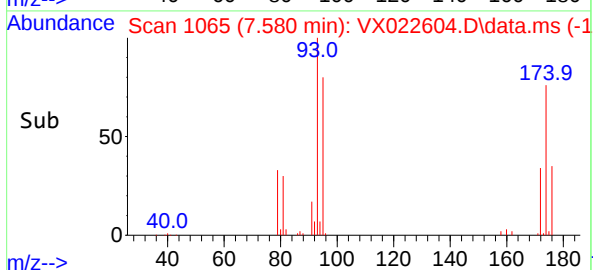
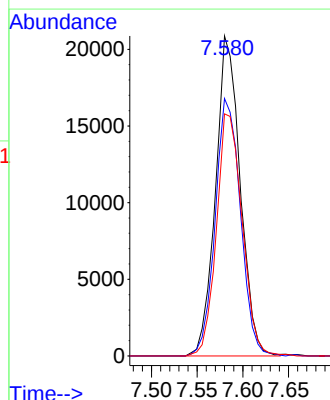
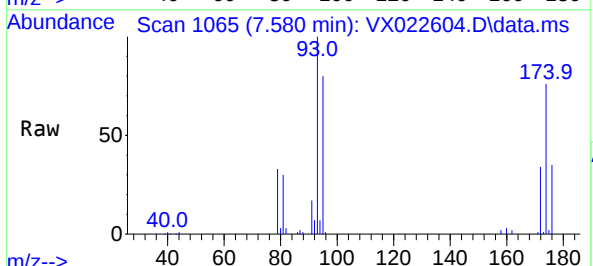
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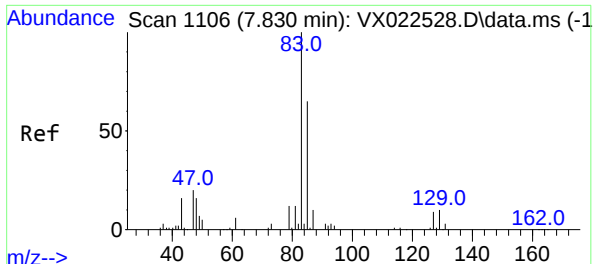


#46

Dibromomethane
Concen: 49.215 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 93 Resp: 39155
Ion Ratio Lower Upper
93 100
95 82.3 66.8 100.2
174 78.9 83.1 124.7#





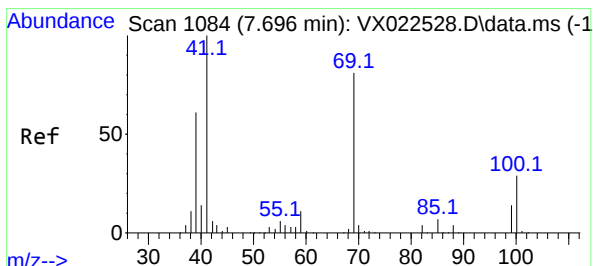
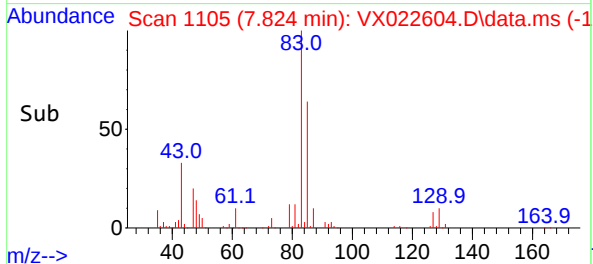
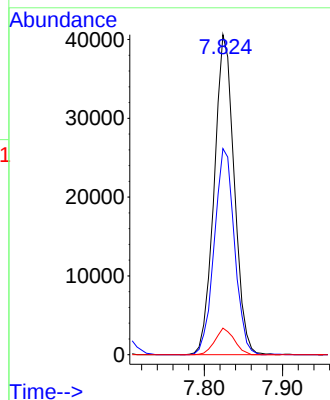
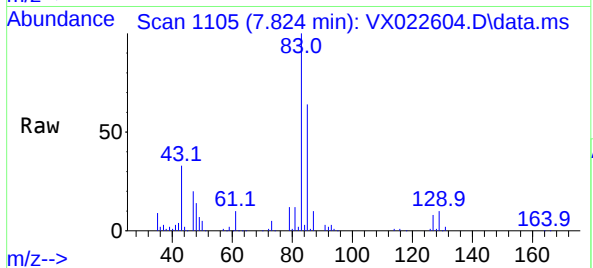
#47
Bromodichloromethane
Concen: 46.330 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion:	83	Resp:	72155
Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.4	77.0
127	8.3	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

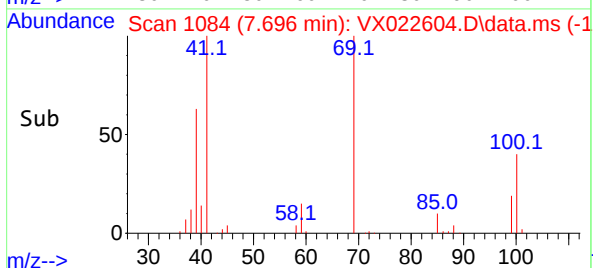
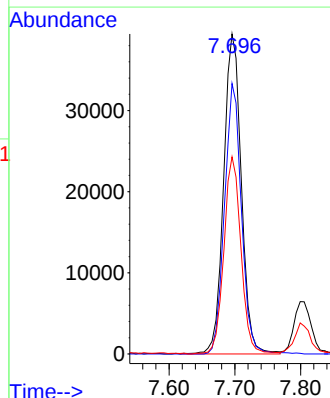
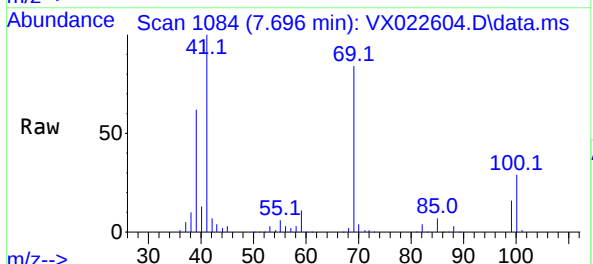
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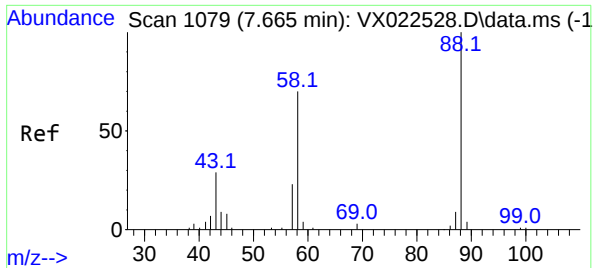
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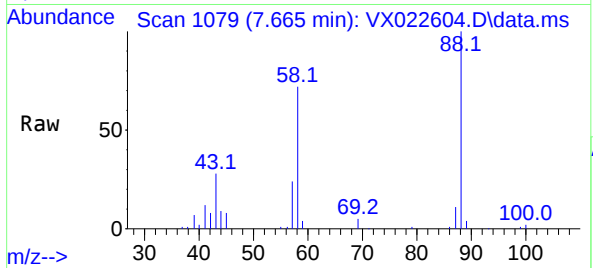
#48
Methyl methacrylate
Concen: 51.806 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion:	41	Resp:	73748
Ion	Ratio	Lower	Upper
41	100		
69	81.1	76.0	114.0
39	59.5	44.6	67.0

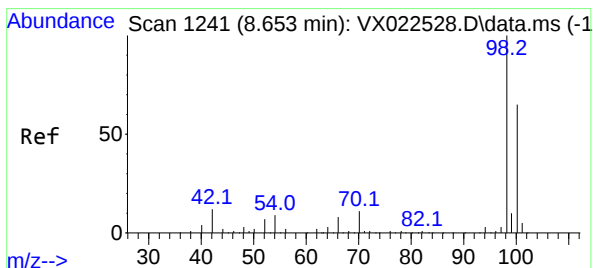
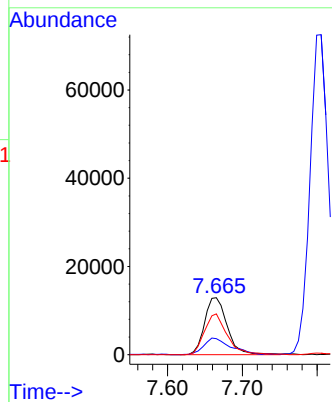
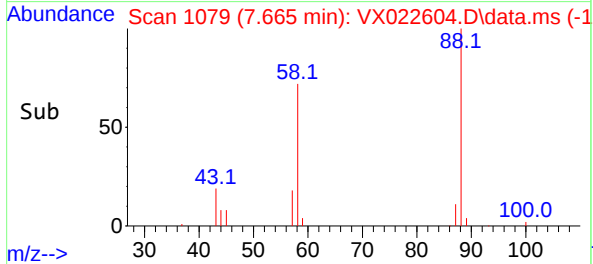




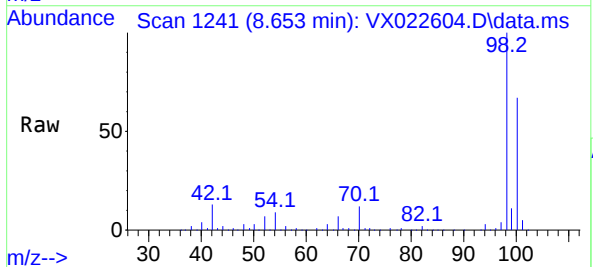
#49
1,4-Dioxane
Concen: 937.091 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



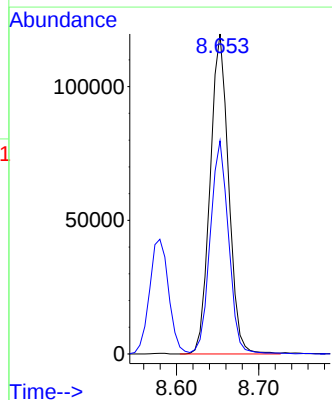
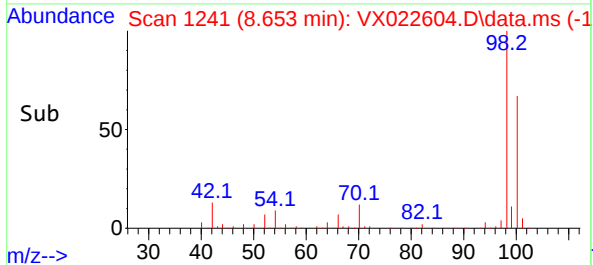
Tgt Ion: 88 Resp: 26979
Ion Ratio Lower Upper
88 100
43 35.1 23.2 34.8#
58 72.7 55.0 82.4



#50
Toluene-d8
Concen: 49.249 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



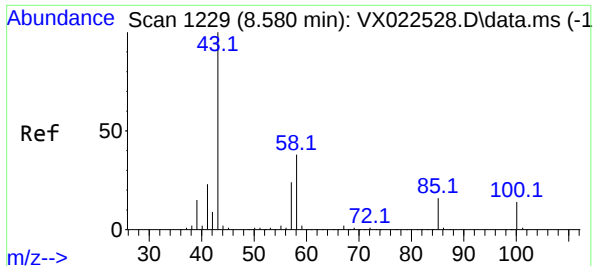
Tgt Ion: 98 Resp: 186863
Ion Ratio Lower Upper
98 100
100 66.0 51.9 77.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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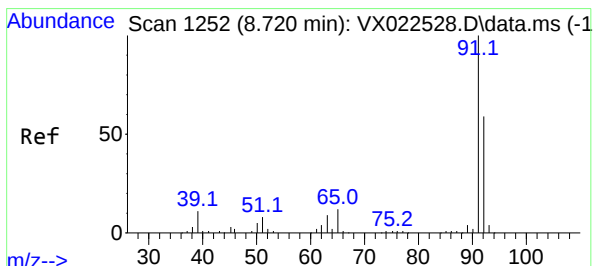
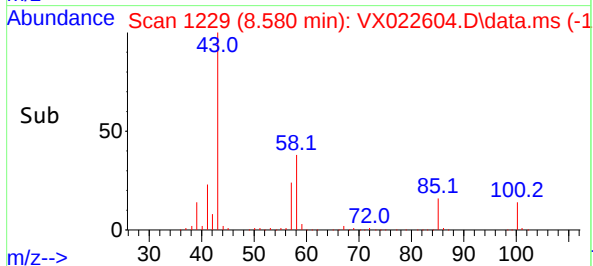
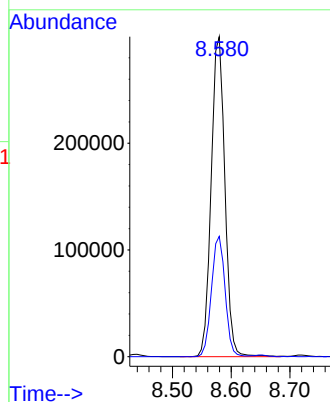
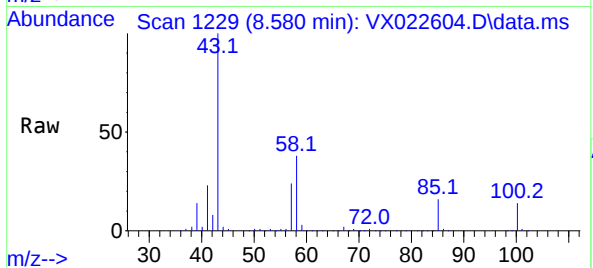
#51
4-Methyl-2-Pentanone
Concen: 254.719 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 43 Resp: 485454
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

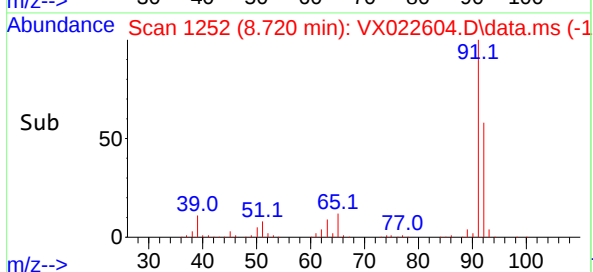
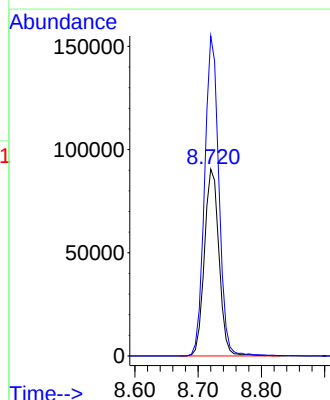
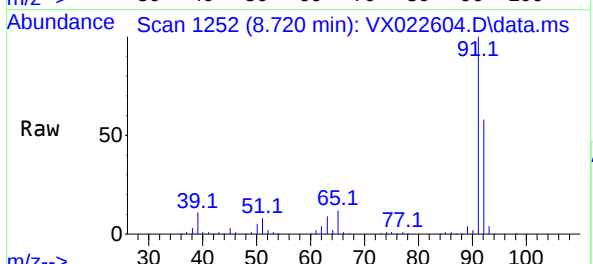
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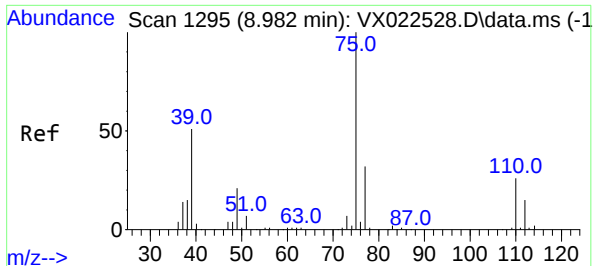
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#52
Toluene
Concen: 51.039 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 92 Resp: 145449
Ion Ratio Lower Upper
92 100
91 167.9 137.1 205.7





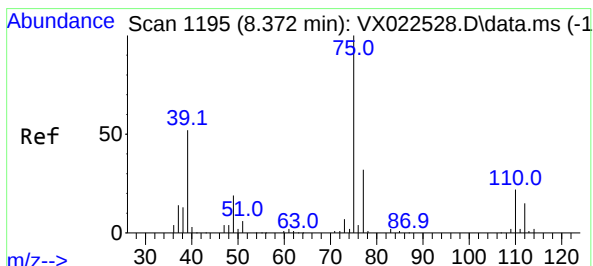
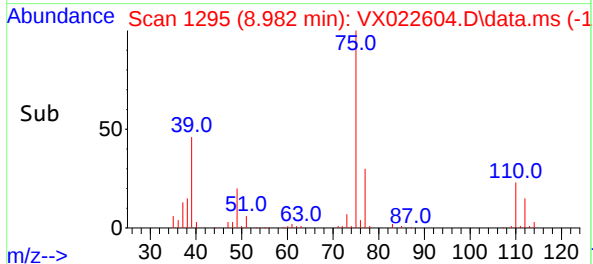
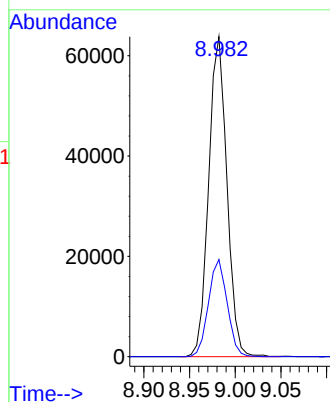
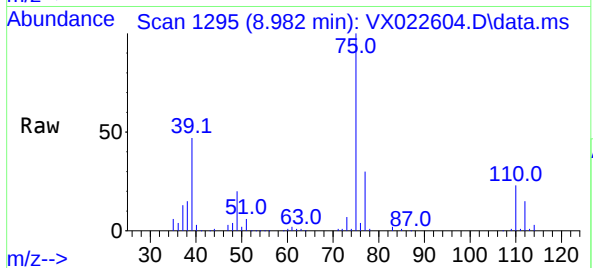
#53
t-1,3-Dichloropropene
Concen: 47.115 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 75 Resp: 88365
Ion Ratio Lower Upper
75 100
77 30.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
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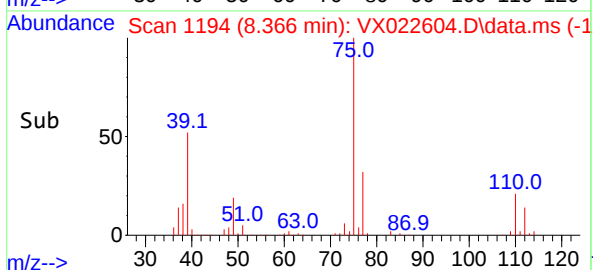
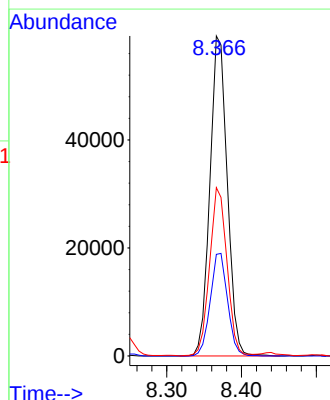
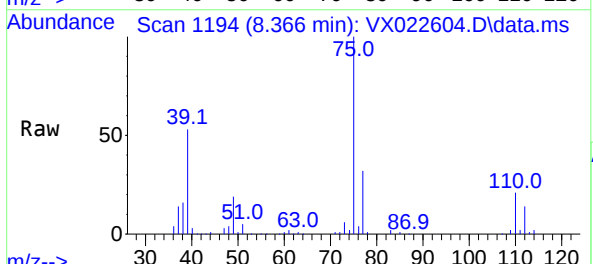
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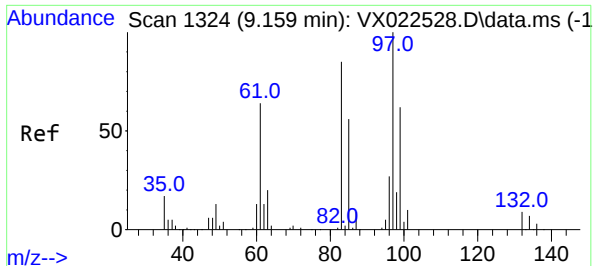
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#54
cis-1,3-Dichloropropene
Concen: 47.726 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 75 Resp: 95482
Ion Ratio Lower Upper
75 100
77 31.8 25.7 38.5
39 52.6 35.1 52.7





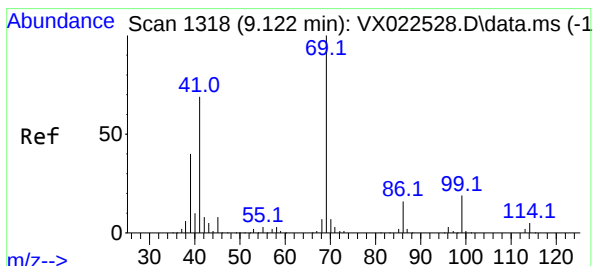
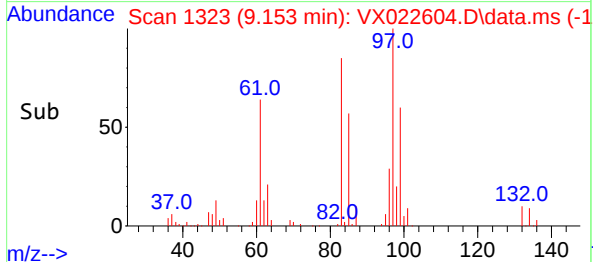
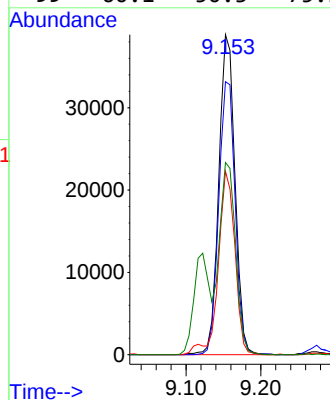
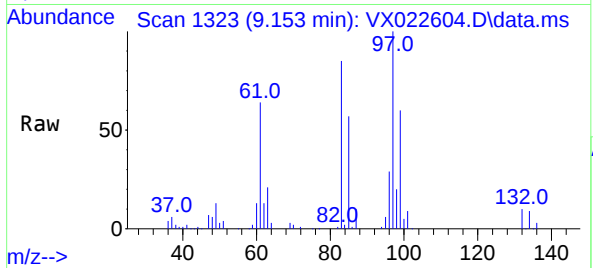
#55
1,1,2-Trichloroethane
Concen: 52.893 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion:	97	Resp:	58749
Ion	Ratio	Lower	Upper
97	100		
83	85.3	69.3	103.9
85	57.3	44.3	66.5
99	60.1	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

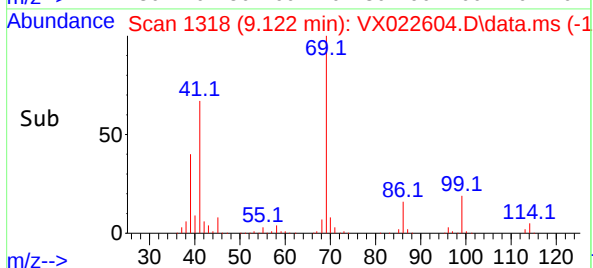
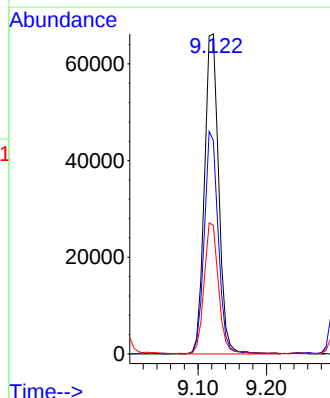
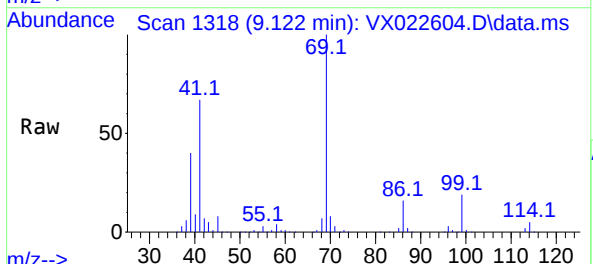
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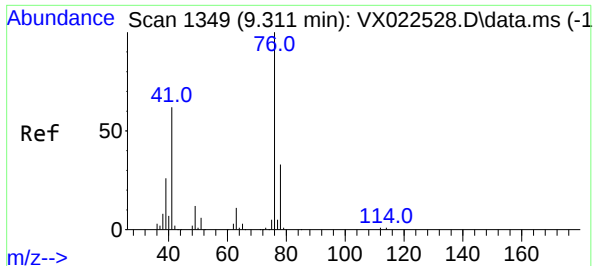
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#56
Ethyl methacrylate
Concen: 46.905 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion:	69	Resp:	96399
Ion	Ratio	Lower	Upper
69	100		
41	68.3	46.8	70.2
39	40.9	24.7	37.1





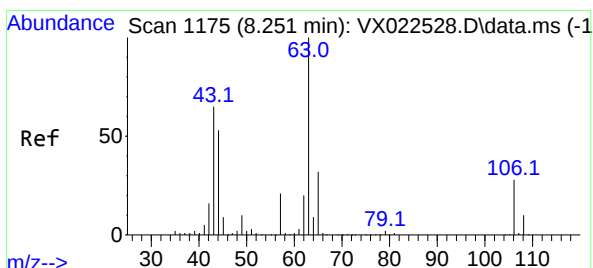
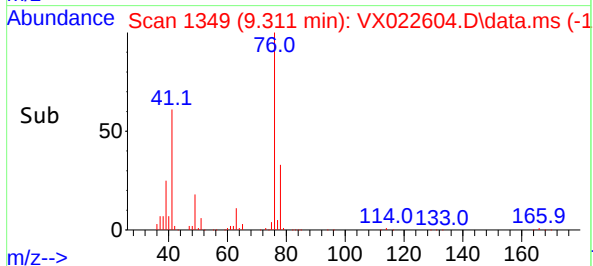
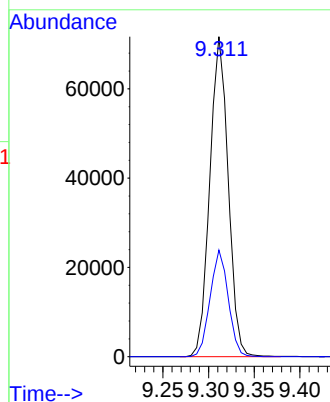
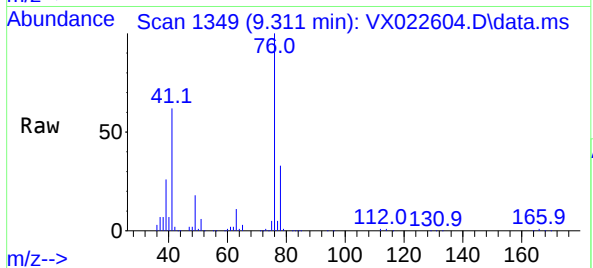
#57
1,3-Dichloropropane
Concen: 50.119 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 76 Resp: 100602
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

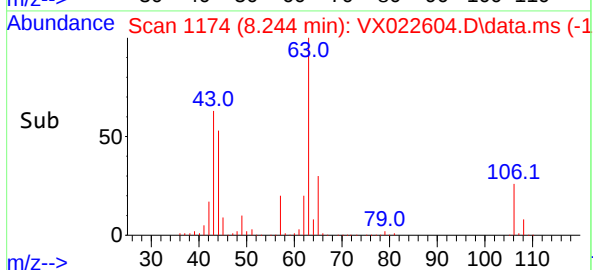
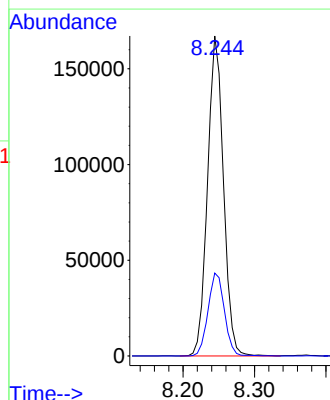
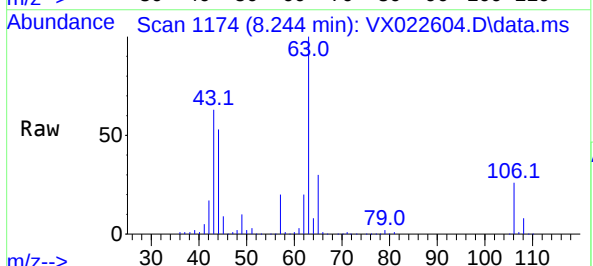
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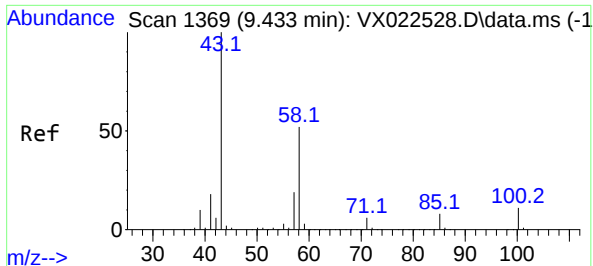
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#58
2-Chloroethyl Vinyl ether
Concen: 240.614 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 63 Resp: 258348
Ion Ratio Lower Upper
63 100
106 26.7 23.5 35.3





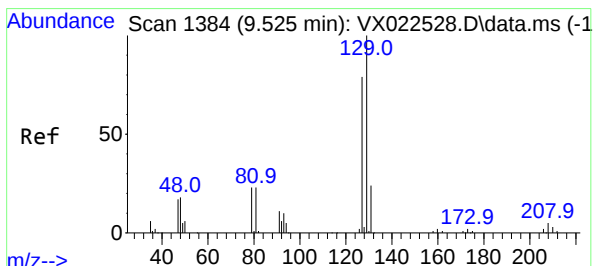
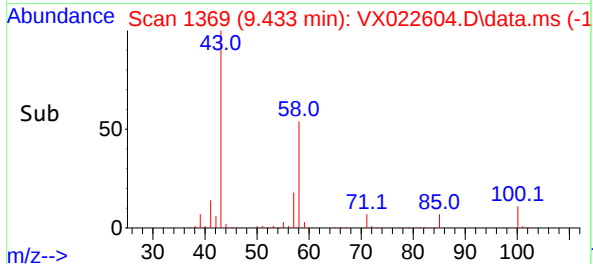
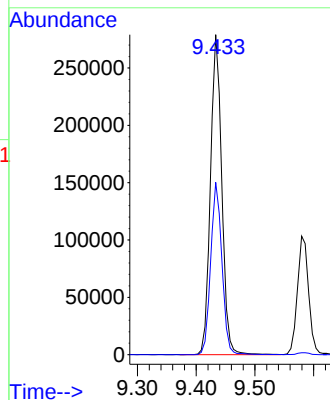
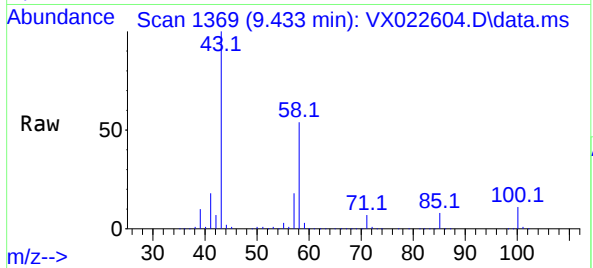
#59
2-Hexanone
Concen: 256.761 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 43 Resp: 373831
Ion Ratio Lower Upper
43 100
58 53.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

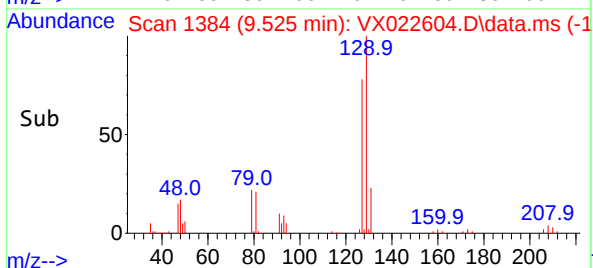
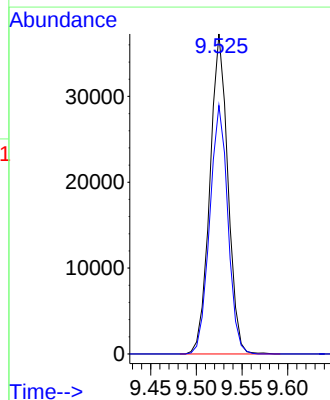
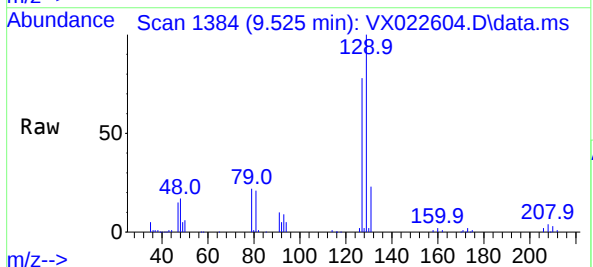
Manual Integrations
APPROVED

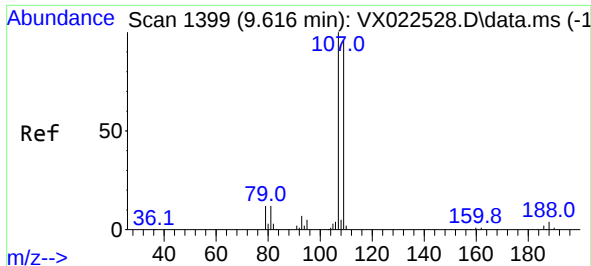
MMDadoda
6/10/2021 12:11:50 PM



#60
Dibromochloromethane
Concen: 46.173 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 129 Resp: 50892
Ion Ratio Lower Upper
129 100
127 78.2 38.4 115.2





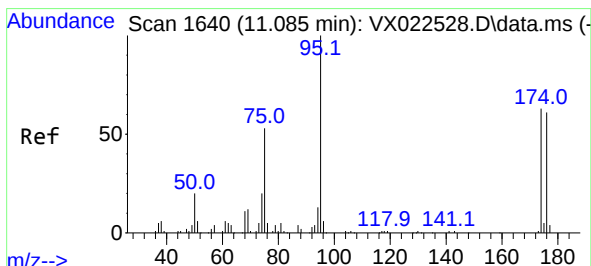
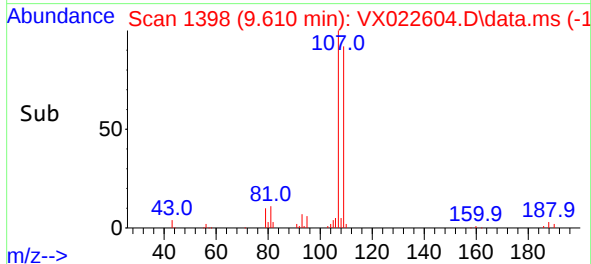
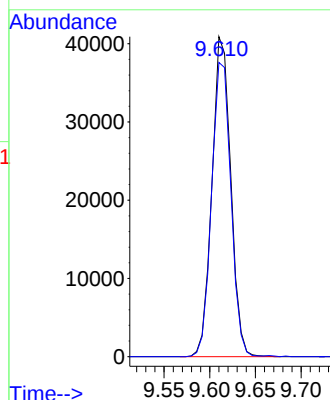
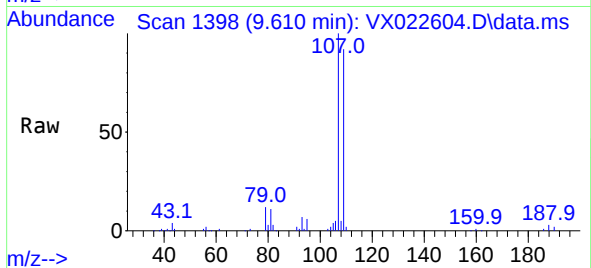
#61
1,2-Dibromoethane
Concen: 49.847 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 58365
Ion Ratio Lower Upper
107 100
109 94.6 75.8 113.6

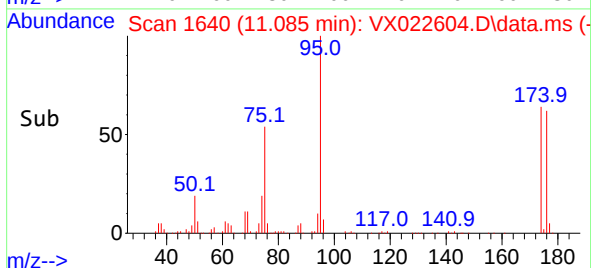
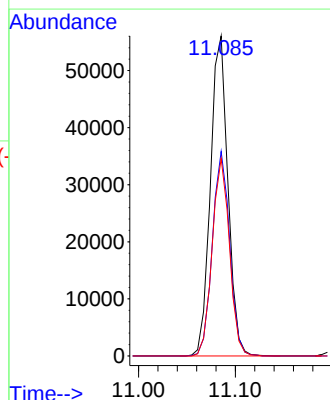
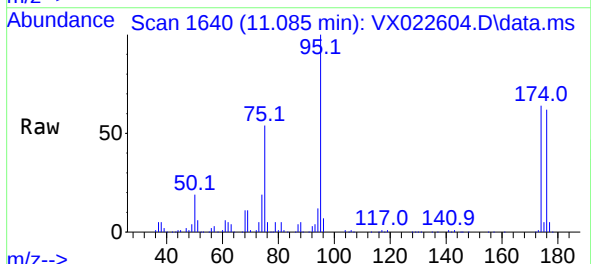
Manual Integrations
APPROVED

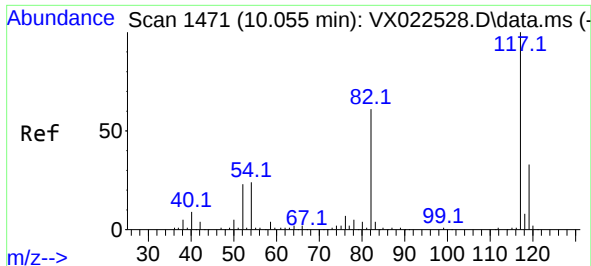
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 49.900 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

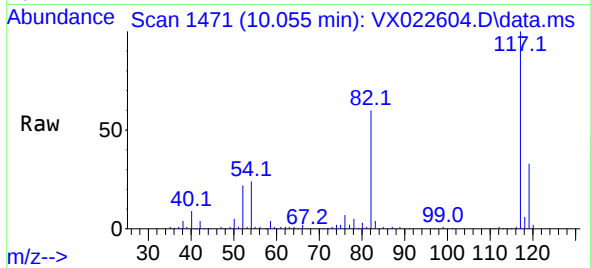
Tgt Ion: 95 Resp: 70375
Ion Ratio Lower Upper
95 100
174 63.3 0.0 154.6
176 60.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

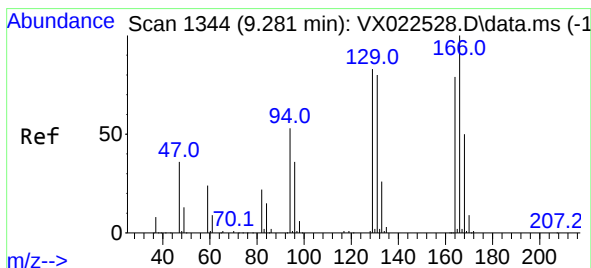
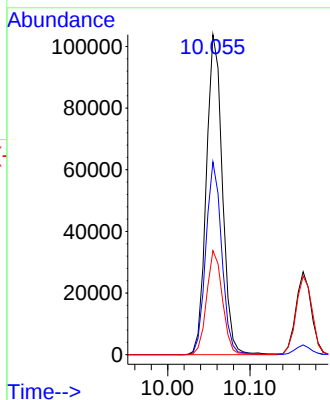
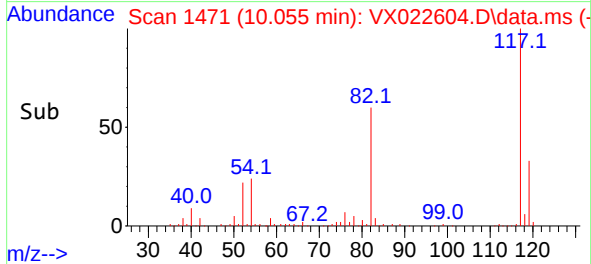
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



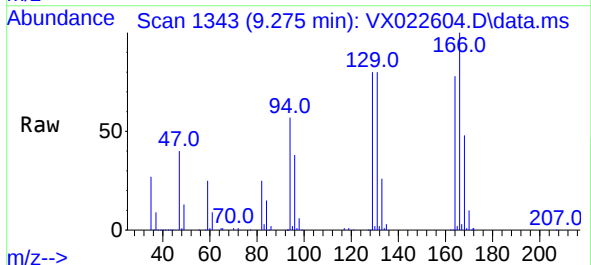
Tgt Ion:117 Resp: 140745
Ion Ratio Lower Upper
117 100
82 60.3 47.4 71.2
119 32.5 26.6 39.8

Manual Integrations
APPROVED

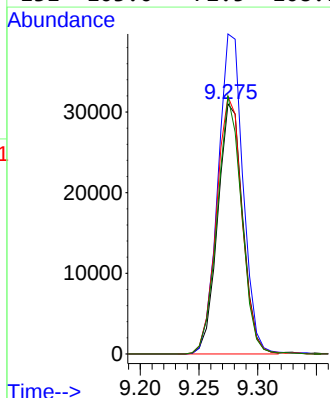
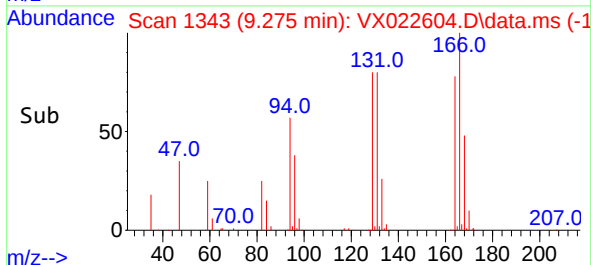
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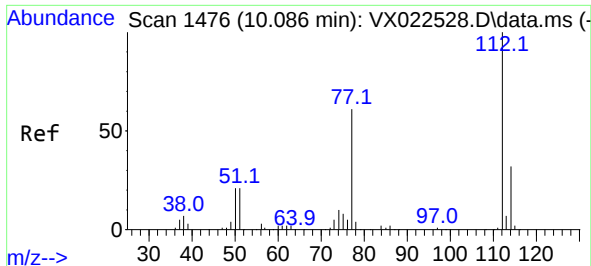


#64
Tetrachloroethene
Concen: 48.649 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



Tgt Ion:164 Resp: 45839
Ion Ratio Lower Upper
164 100
166 127.9 103.4 155.2
129 102.9 70.8 106.2
131 103.0 72.5 108.7





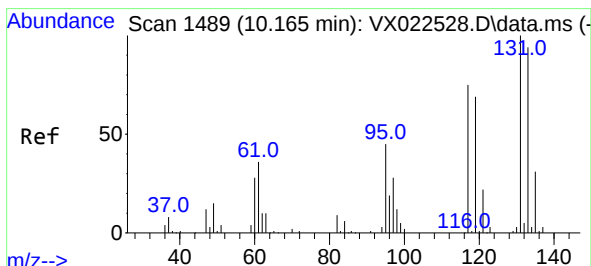
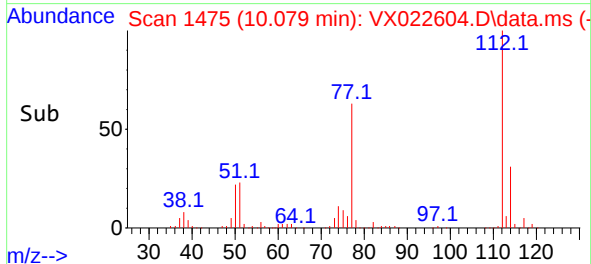
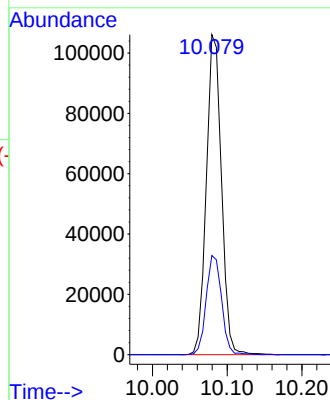
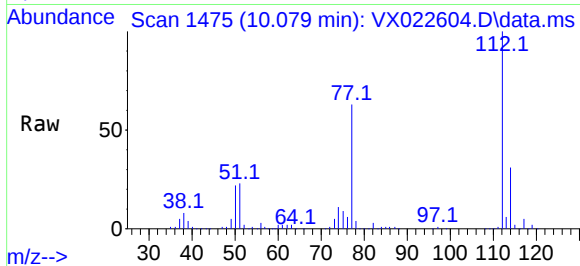
#65
Chlorobenzene
Concen: 50.930 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 148951
Ion Ratio Lower Upper
112 100
114 31.0 25.8 38.6

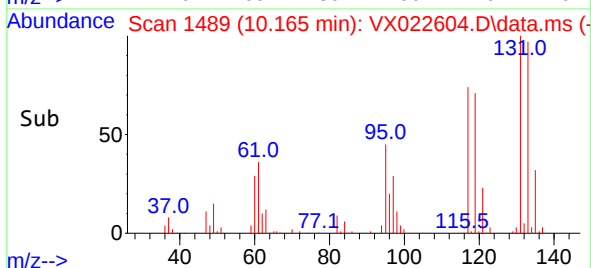
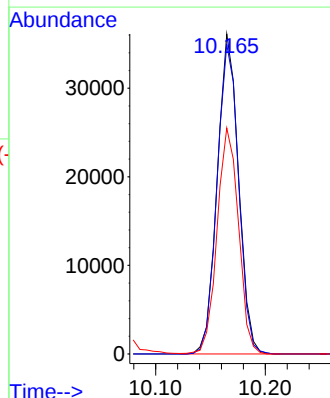
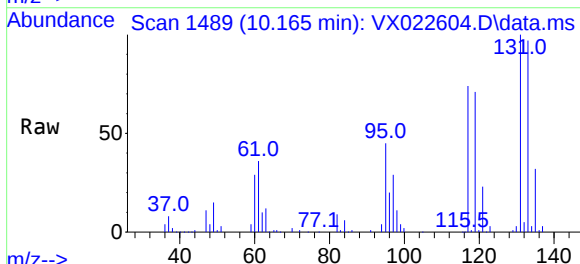
Manual Integrations
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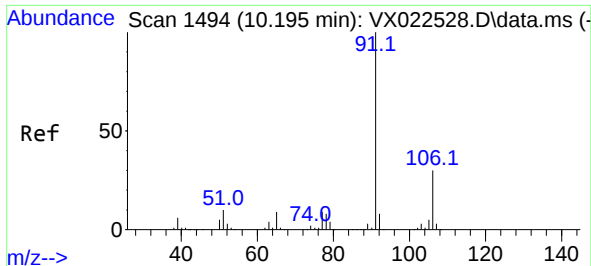
MMDadoda
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#66
1,1,1,2-Tetrachloroethane
Concen: 46.906 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

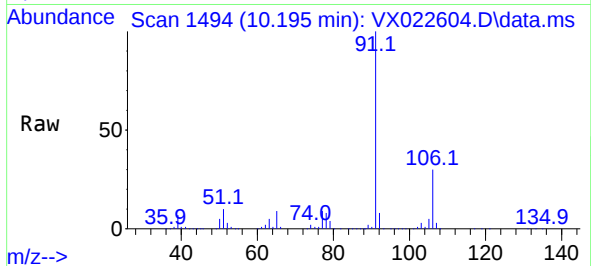
Tgt Ion:131 Resp: 48775
Ion Ratio Lower Upper
131 100
133 97.5 47.7 143.1
119 70.9 32.1 96.5





#67
Ethyl Benzene
Concen: 52.068 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

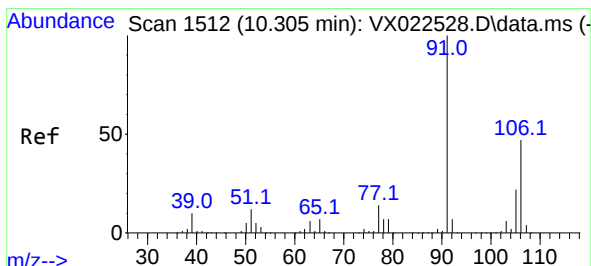
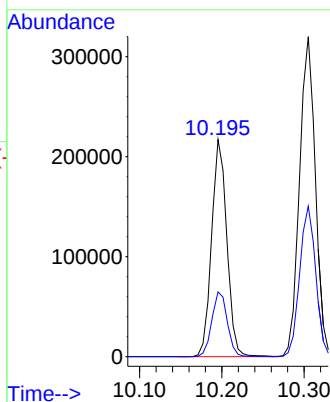
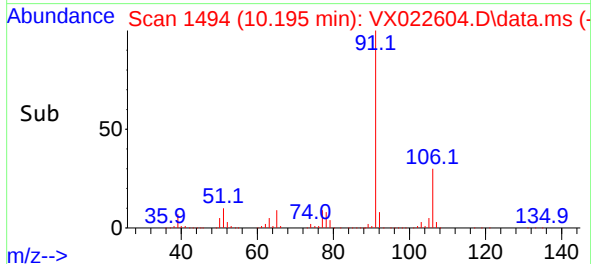
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



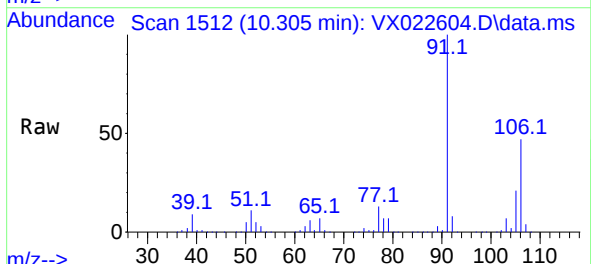
Tgt Ion: 91 Resp: 280208
Ion Ratio Lower Upper
91 100
106 29.9 24.6 37.0

Manual Integrations
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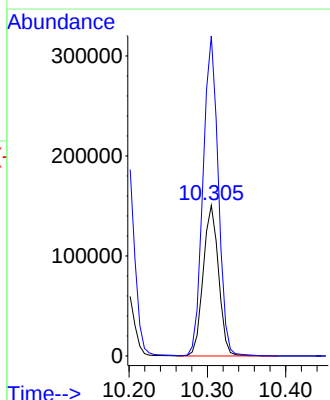
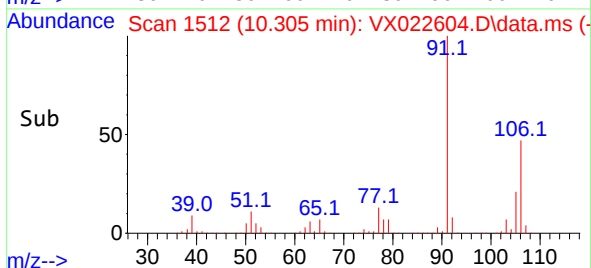
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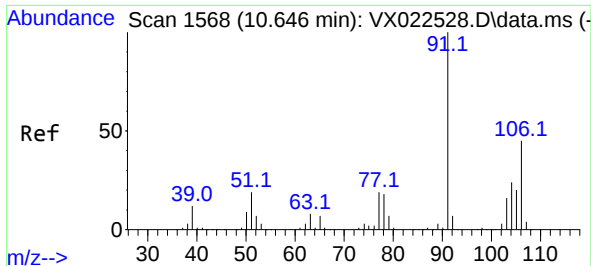


#68
m/p-Xylenes
Concen: 104.753 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



Tgt Ion: 106 Resp: 204897
Ion Ratio Lower Upper
106 100
91 210.7 162.8 244.2





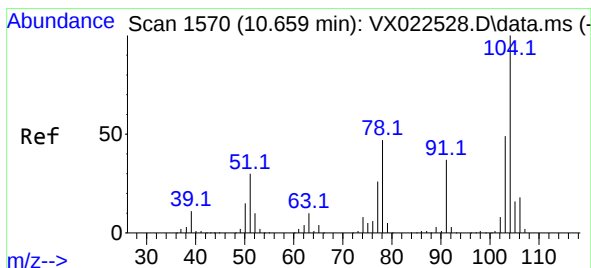
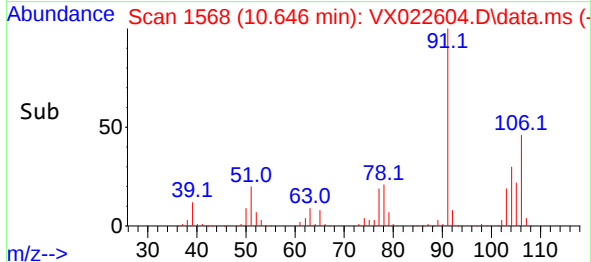
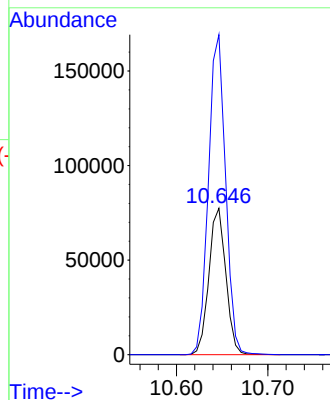
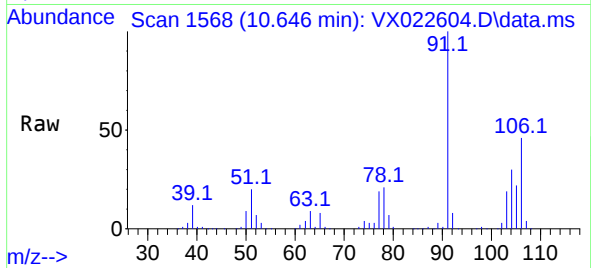
#69
o-Xylene
Concen: 52.163 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion:106 Resp: 99761
Ion Ratio Lower Upper
106 100
91 220.2 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

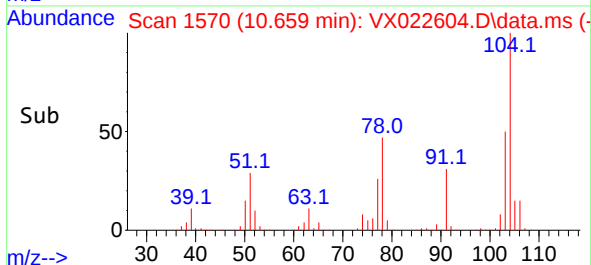
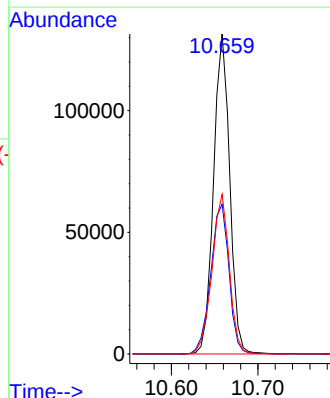
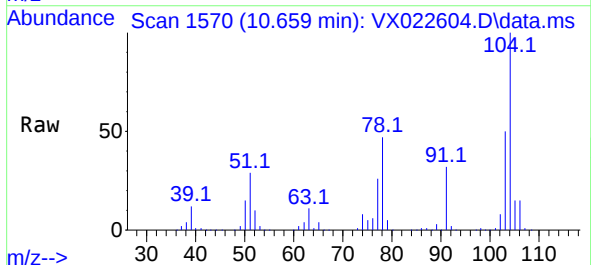
Manual Integrations
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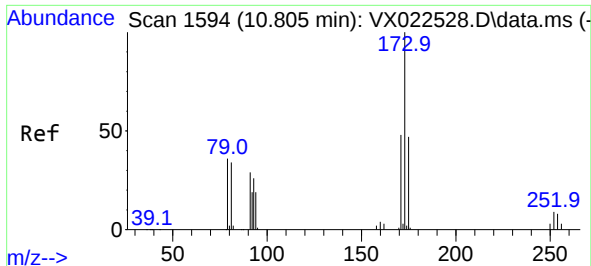
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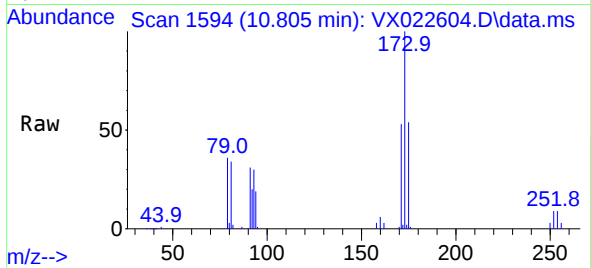
#70
Styrene
Concen: 52.681 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion:104 Resp: 170340
Ion Ratio Lower Upper
104 100
78 53.0 40.0 60.0
103 53.8 43.4 65.0

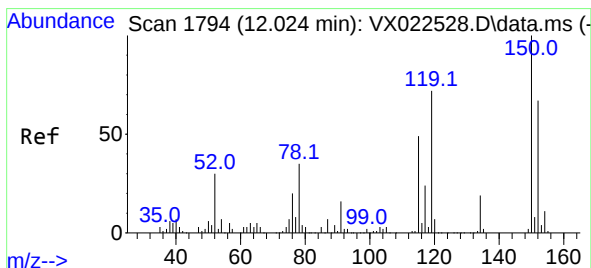
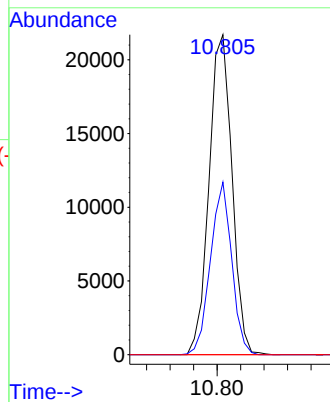
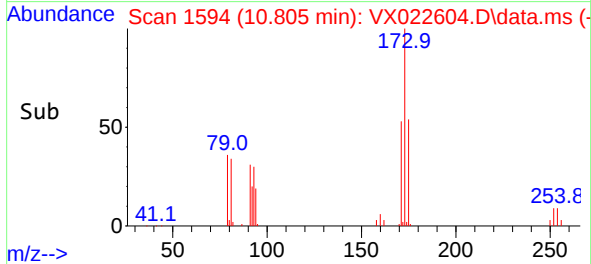




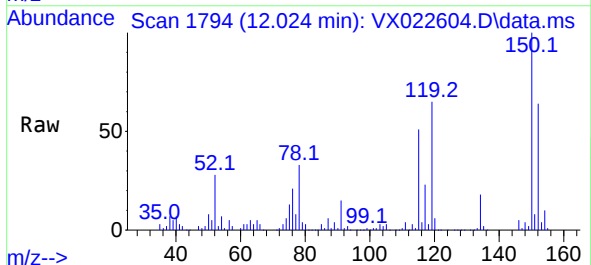
#71
Bromoform
Concen: 43.607 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



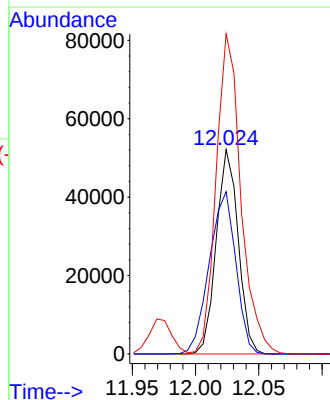
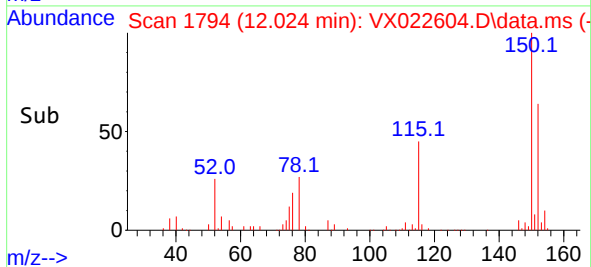
Tgt Ion:173 Resp: 29427
Ion Ratio Lower Upper
173 100
175 49.9 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



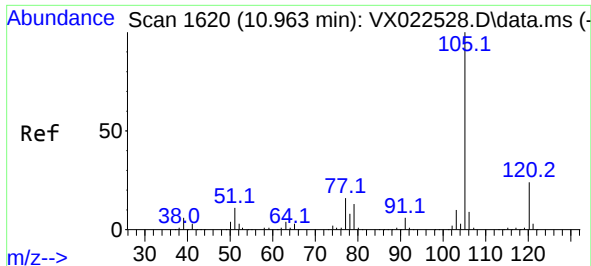
Tgt Ion:152 Resp: 62783
Ion Ratio Lower Upper
152 100
115 96.0 41.1 123.3
150 176.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

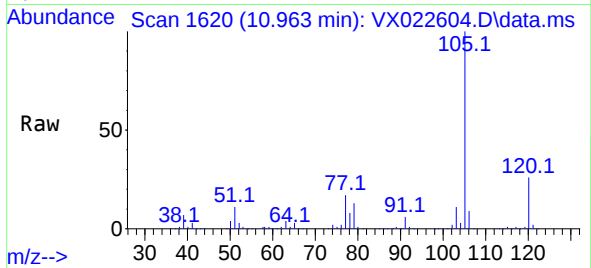
Manual Integrations
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6/10/2021 12:11:50 PM



#73
Isopropylbenzene
Concen: 52.002 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

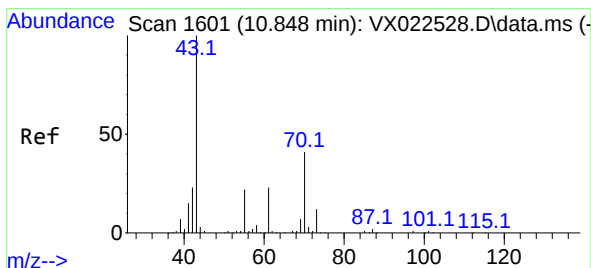
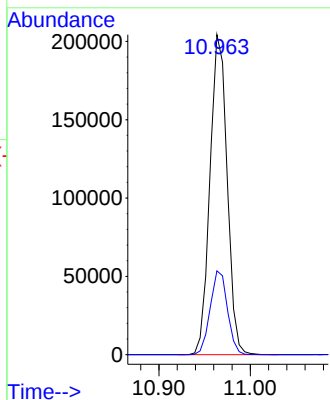
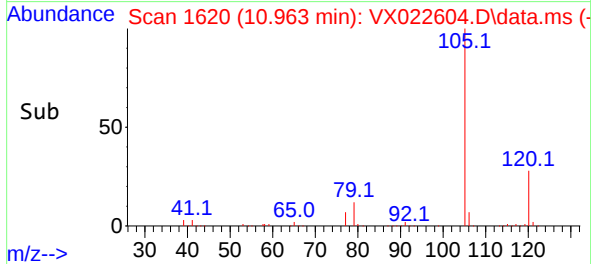
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



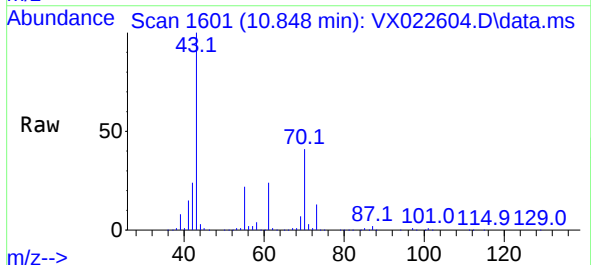
Tgt Ion: 105 Resp: 266096
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

Manual Integrations
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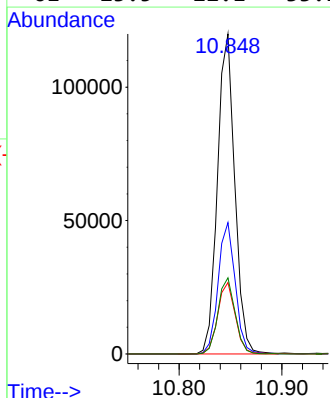
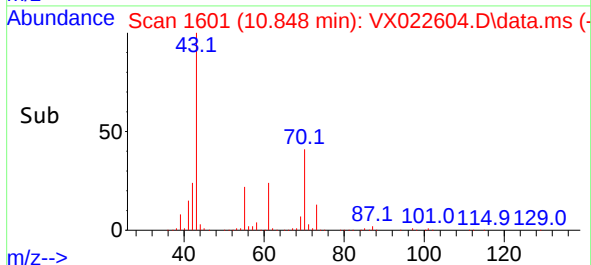
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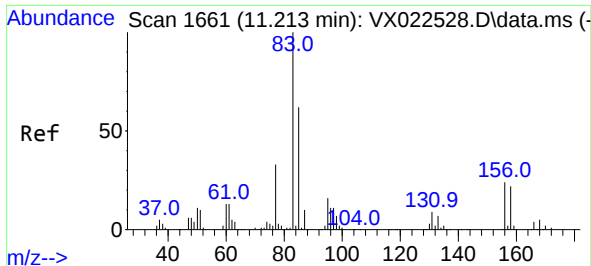


#74
N-ethyl acetate
Concen: 51.169 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



Tgt Ion: 43 Resp: 140485
Ion Ratio Lower Upper
43 100
70 40.5 39.0 58.6
55 22.7 21.5 32.3
61 23.5 22.1 33.1





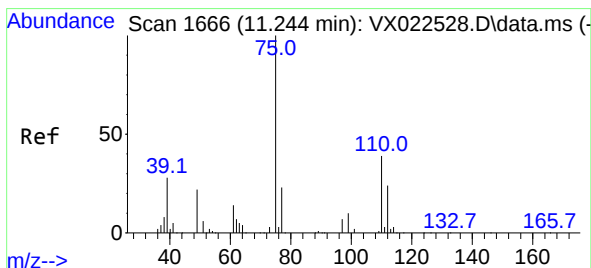
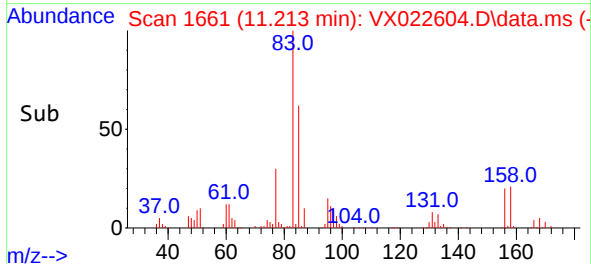
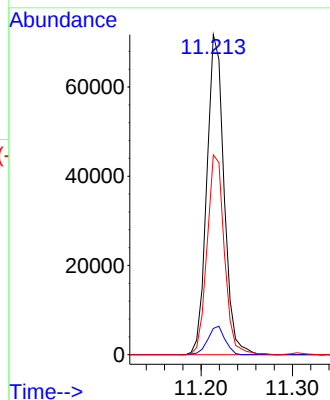
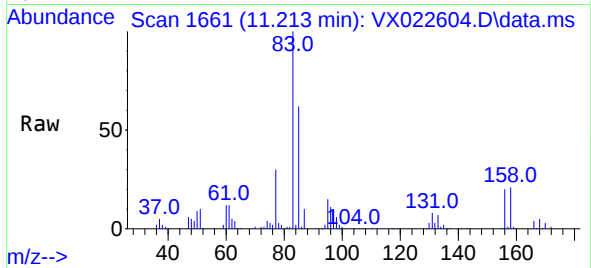
#75
1,1,2,2-Tetrachloroethane
Concen: 50.687 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 83 Resp: 93359
Ion Ratio Lower Upper
83 100
131 8.9 5.1 15.2
85 62.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

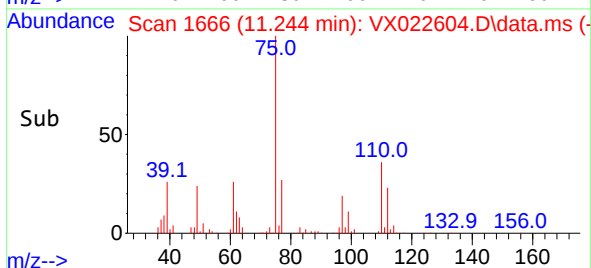
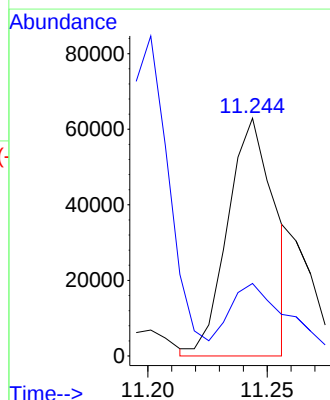
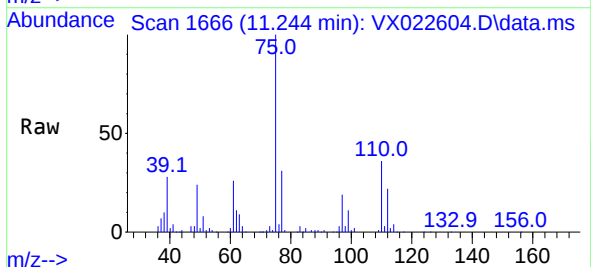
Manual Integrations
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#76
1,2,3-Trichloropropane
Concen: 52.845 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 75 Resp: 85951
Ion Ratio Lower Upper
75 100
77 39.1 19.1 57.5





#77
Bromobenzene
Concen: 50.927 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

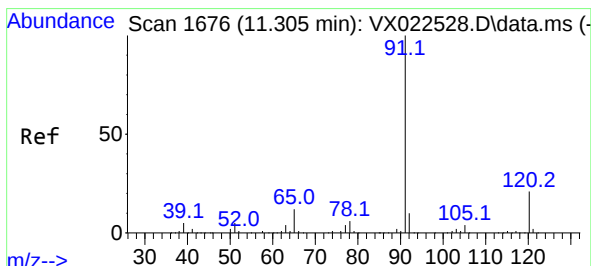
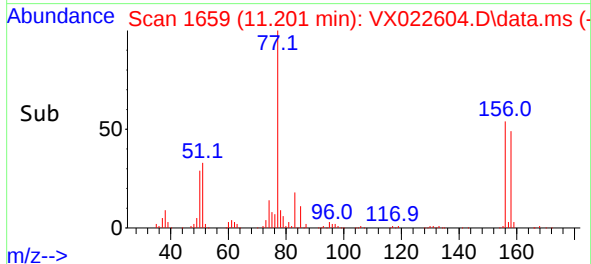
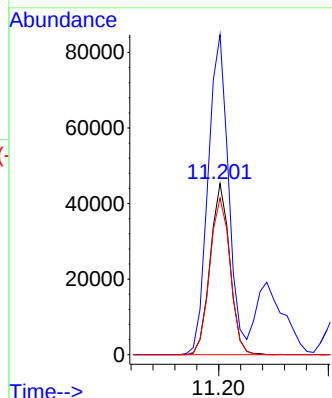
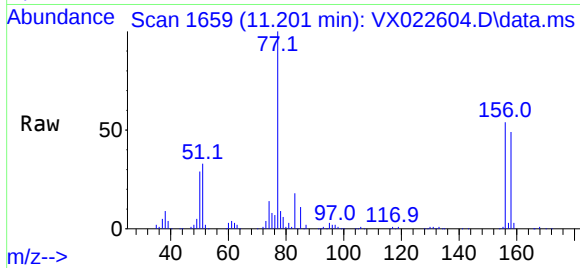
Tgt Ion:156 Resp: 56146

Ion	Ratio	Lower	Upper
156	100		
77	195.5	82.8	248.6
158	95.7	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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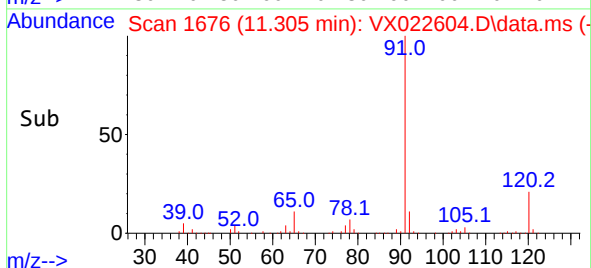
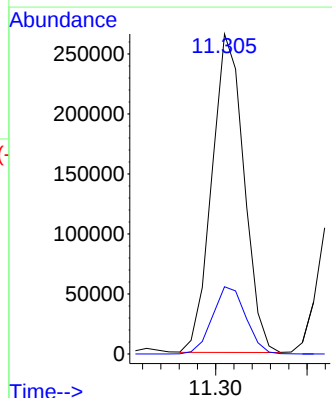
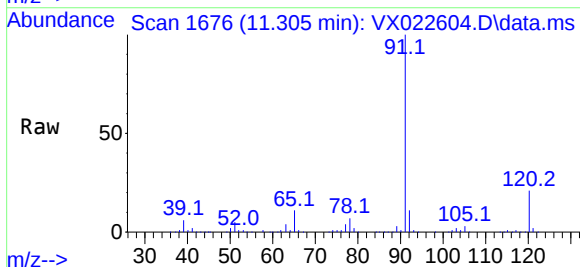
MMDadoda
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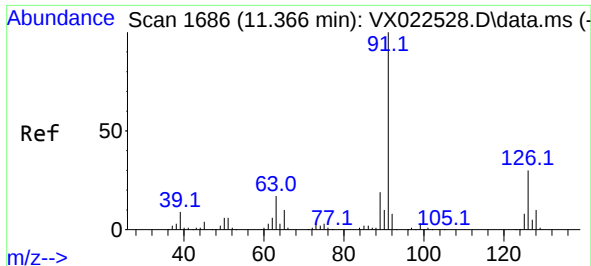


#78
n-propylbenzene
Concen: 52.205 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 91 Resp: 324213

Ion	Ratio	Lower	Upper
91	100		
120	21.9	11.5	34.5





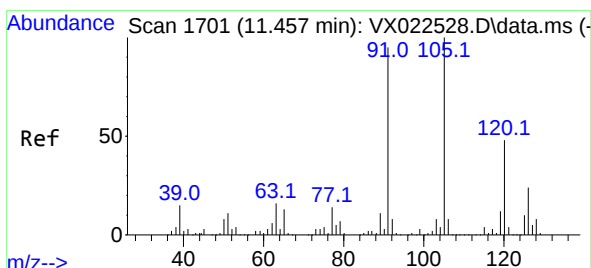
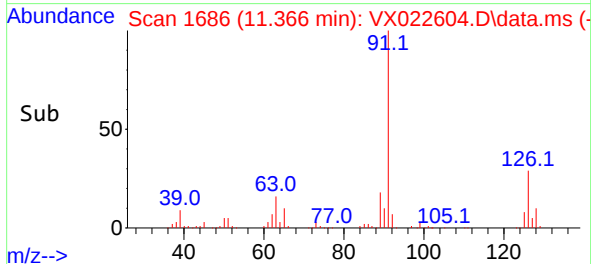
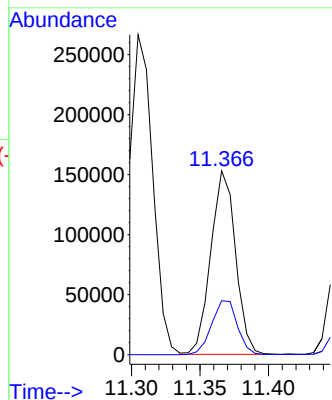
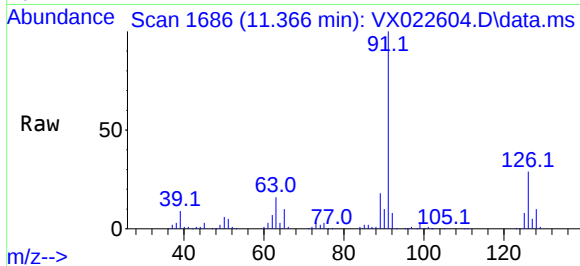
#79
2-Chlorotoluene
Concen: 52.015 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 192233
Ion Ratio Lower Upper
91 100
126 30.7 16.6 49.8

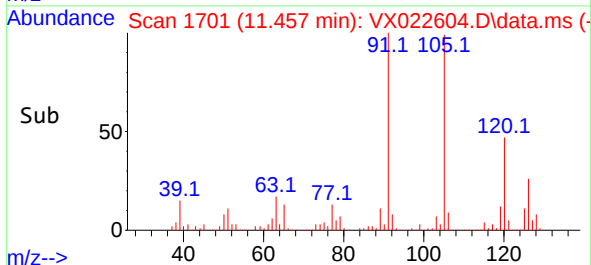
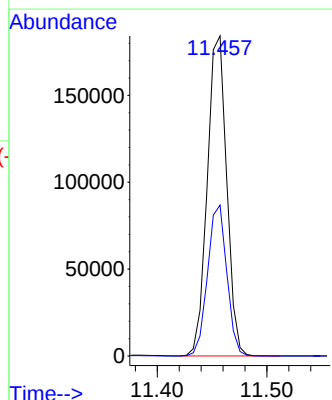
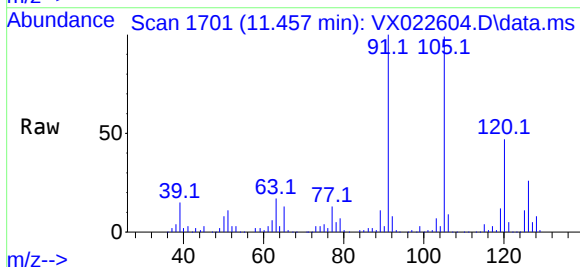
Manual Integrations
APPROVED

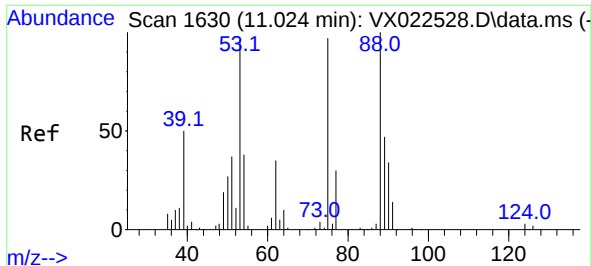
MMDadoda
6/10/2021 12:11:50 PM



#80
1,3,5-Trimethylbenzene
Concen: 51.871 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

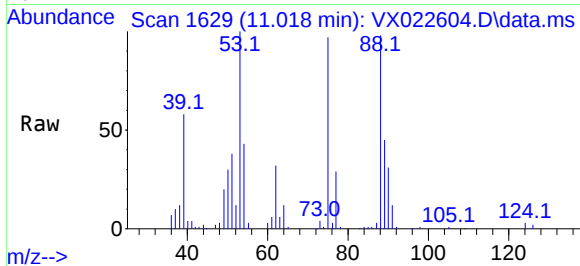
Tgt Ion: 105 Resp: 226778
Ion Ratio Lower Upper
105 100
120 46.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 45.277 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

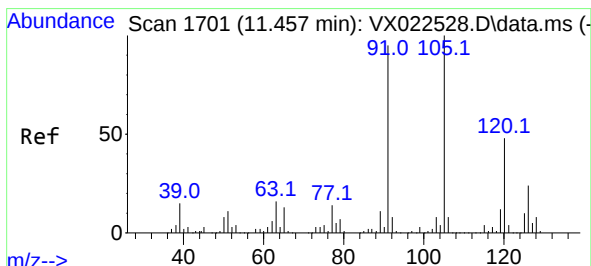
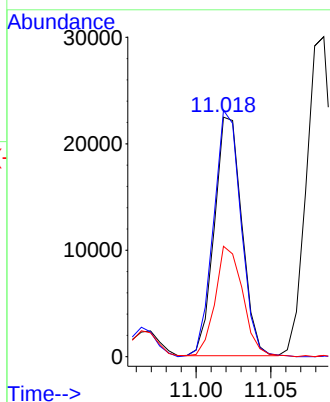
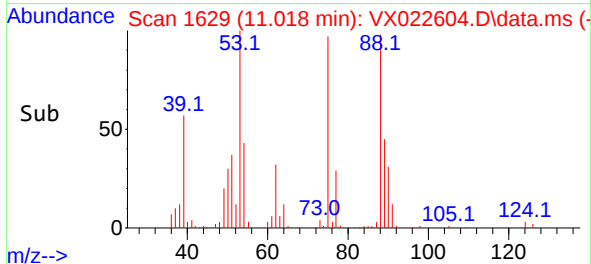
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



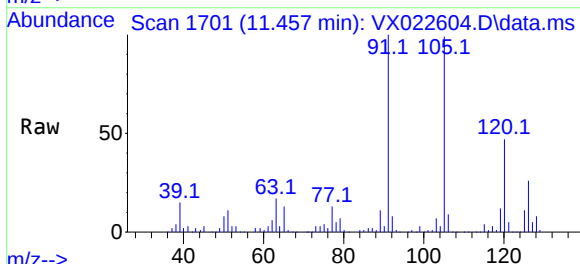
Tgt Ion: 75 Resp: 28627
Ion Ratio Lower Upper
75 100
53 103.5 74.5 111.7
89 46.9 37.9 56.9

Manual Integrations
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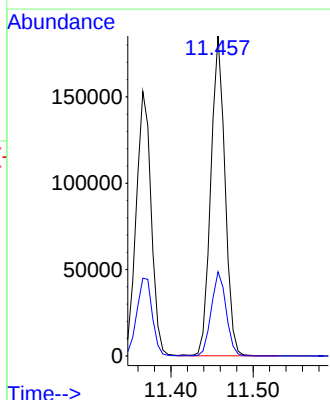
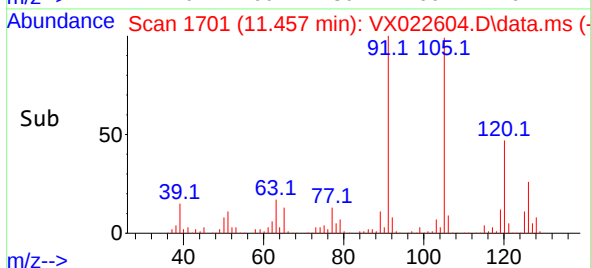
MMDadoda
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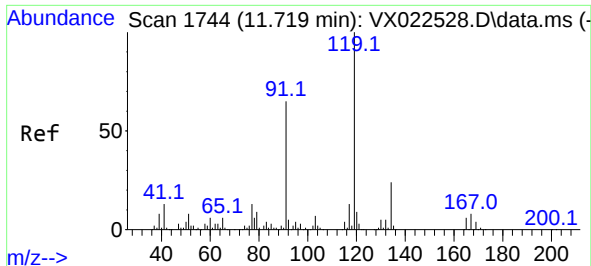


#82
4-Chlorotoluene
Concen: 51.931 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



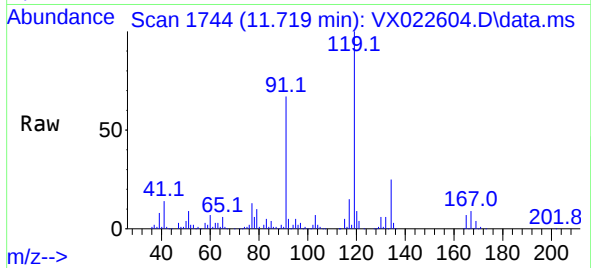
Tgt Ion: 91 Resp: 222150
Ion Ratio Lower Upper
91 100
126 27.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 52.525 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

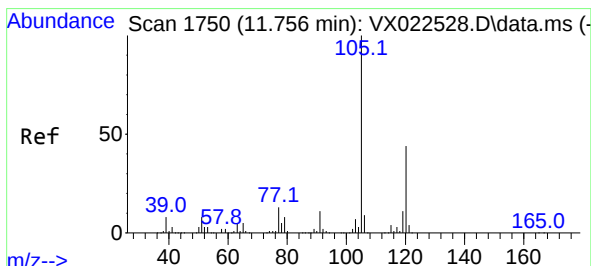
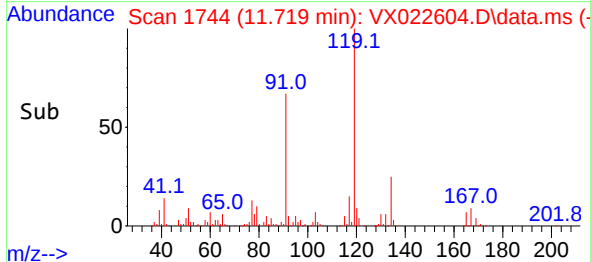
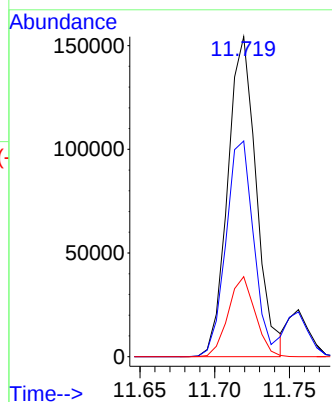
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:119 Resp: 204565
Ion Ratio Lower Upper
119 100
91 65.4 27.9 83.7
134 23.6 11.3 33.9

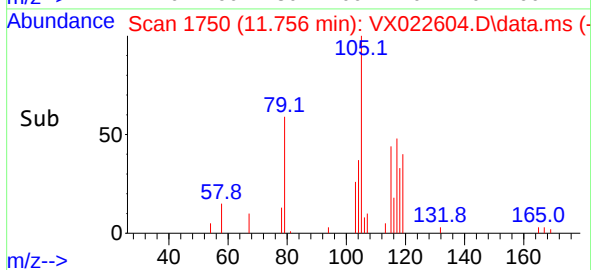
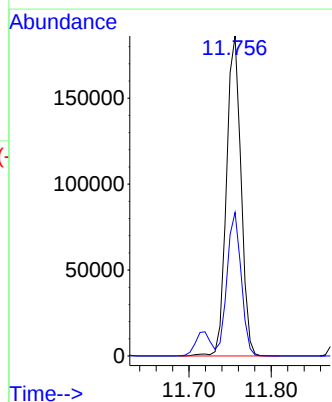
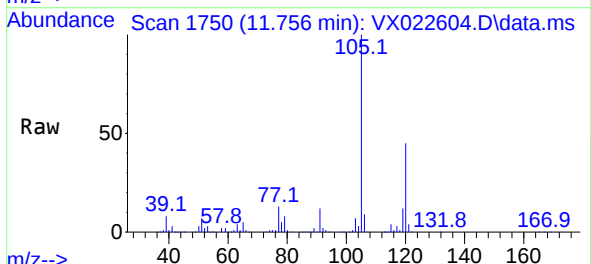
Manual Integrations
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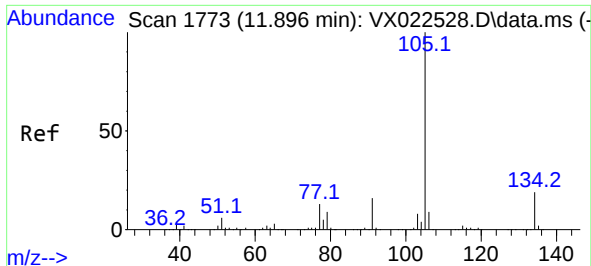
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#84
1,2,4-Trimethylbenzene
Concen: 52.095 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion:105 Resp: 229065
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.3





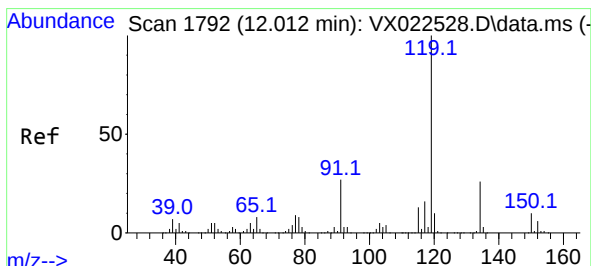
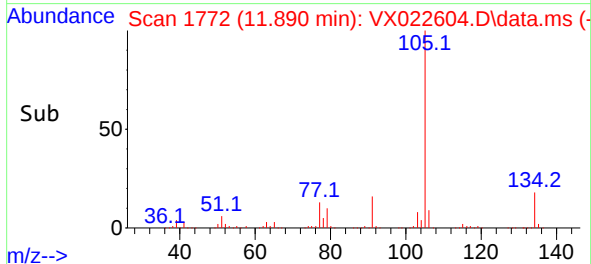
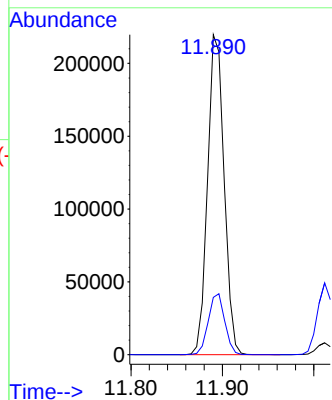
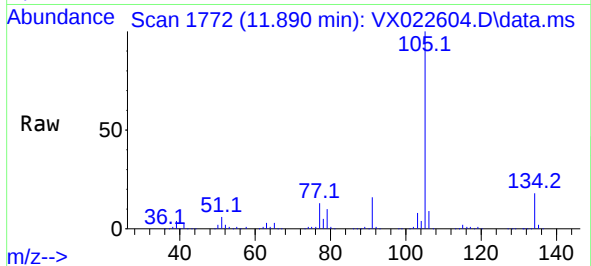
#85
 sec-Butylbenzene
 Concen: 53.194 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.006 min
 Lab File: VX022604.D
 Acq: 09 Jun 2021 11:13

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 275697
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.0 29.8

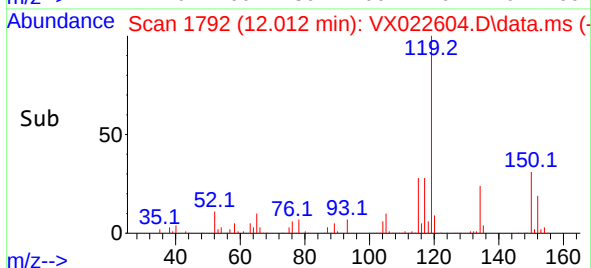
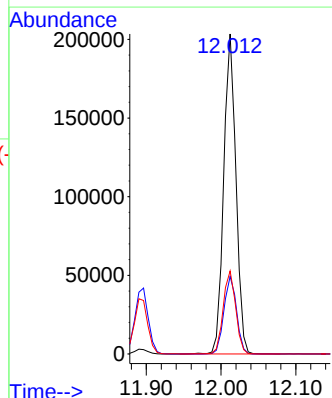
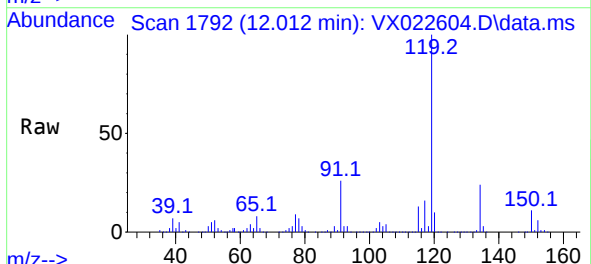
Manual Integrations
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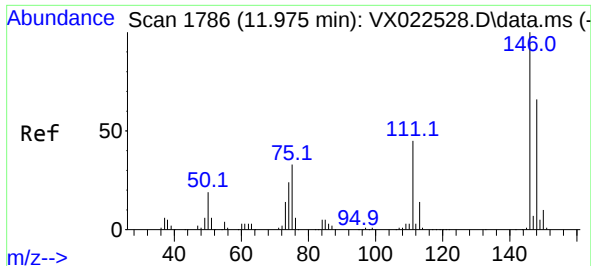
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#86
 p-Isopropyltoluene
 Concen: 53.897 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022604.D
 Acq: 09 Jun 2021 11:13

Tgt Ion:119 Resp: 230877
 Ion Ratio Lower Upper
 119 100
 134 24.9 12.9 38.7
 91 26.5 11.7 35.0





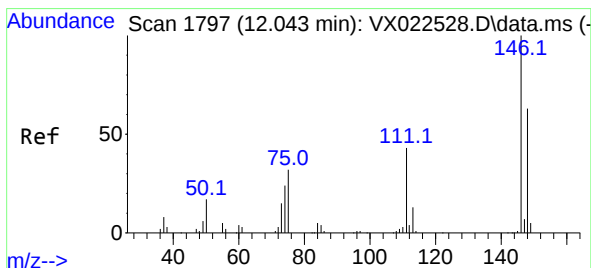
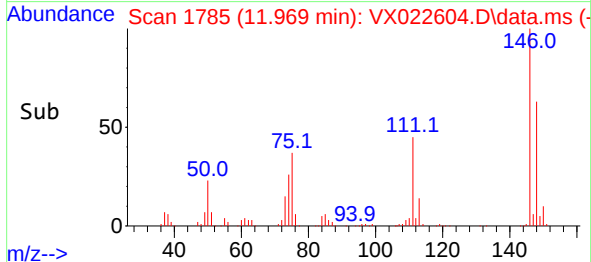
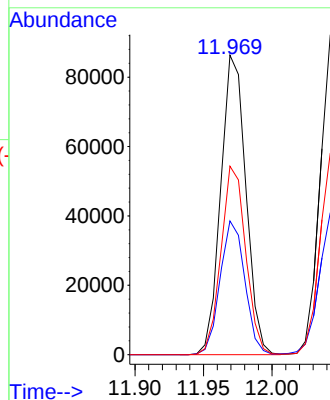
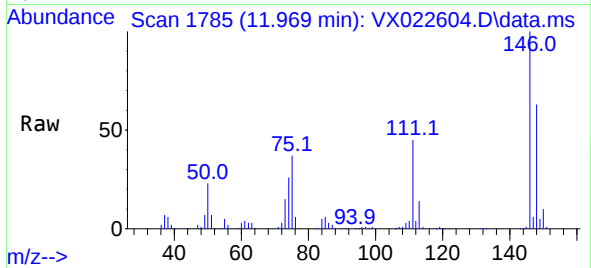
#87
1,3-Dichlorobenzene
Concen: 51.377 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion:146 Resp: 109992
Ion Ratio Lower Upper
146 100
111 44.0 20.2 60.5
148 61.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

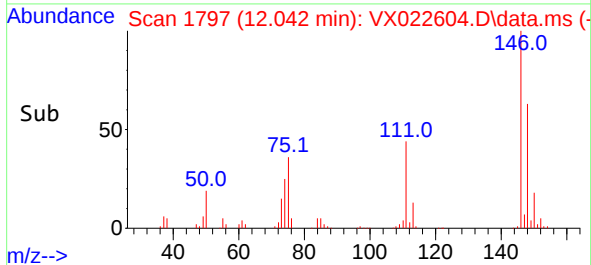
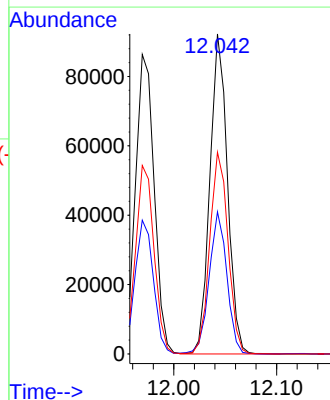
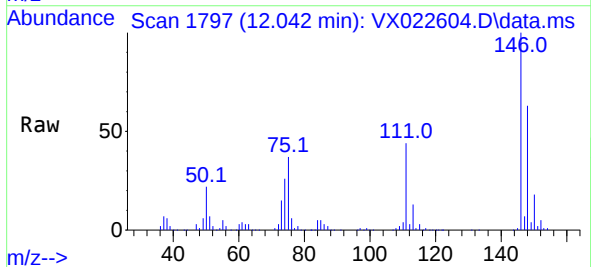
Manual Integrations
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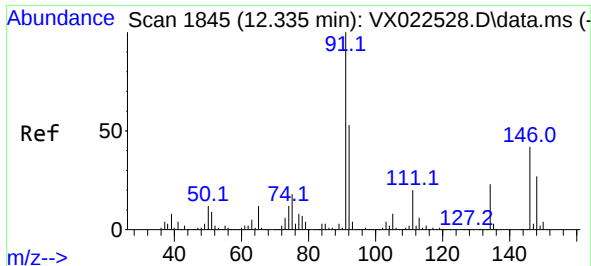
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#88
1,4-Dichlorobenzene
Concen: 49.224 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion:146 Resp: 109788
Ion Ratio Lower Upper
146 100
111 44.9 19.6 58.8
148 65.6 31.6 95.0





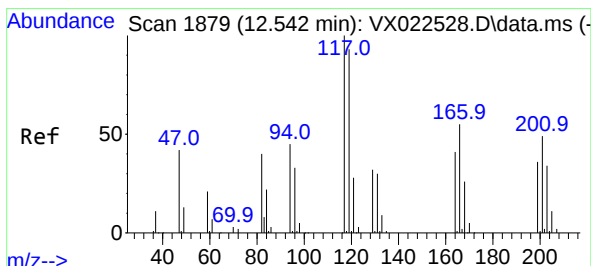
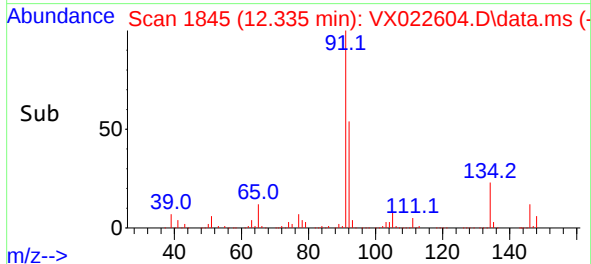
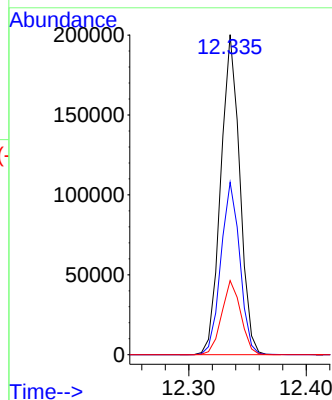
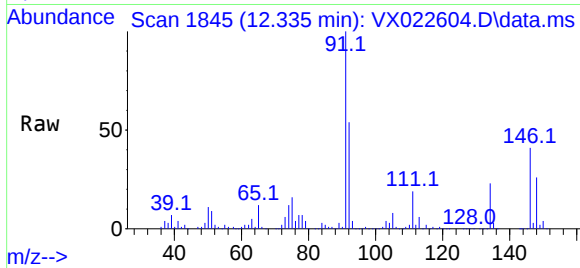
#89
n-Butylbenzene
Concen: 54.787 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 225342
Ion Ratio Lower Upper
91 100
92 53.6 27.4 82.0
134 23.3 13.2 39.5

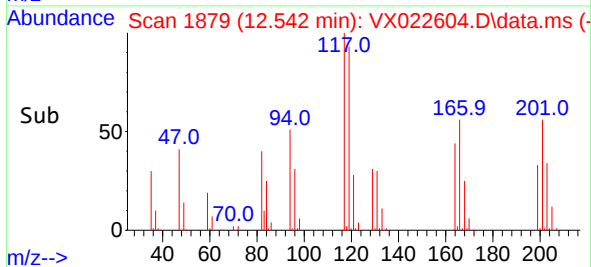
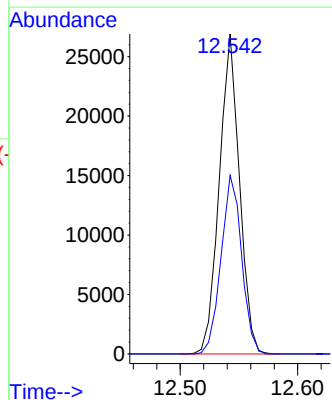
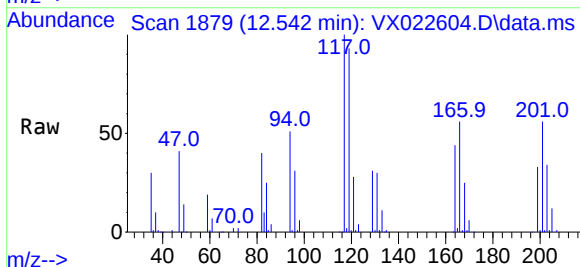
Manual Integrations
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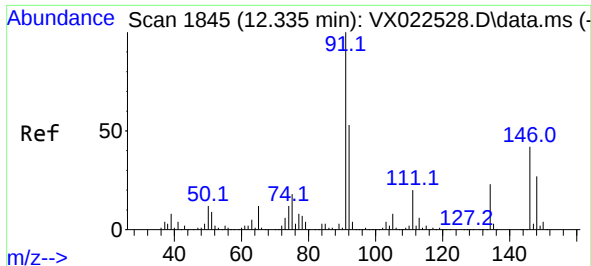
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#90
Hexachloroethane
Concen: 45.867 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 117 Resp: 32112
Ion Ratio Lower Upper
117 100
201 57.0 40.4 121.2





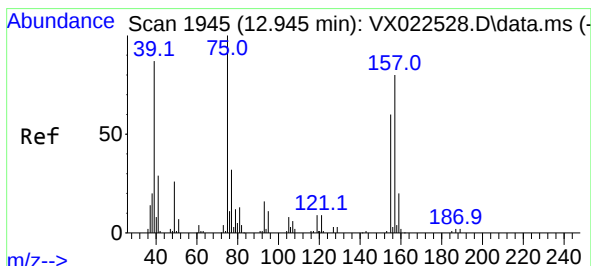
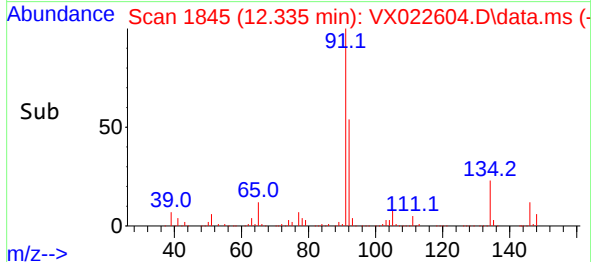
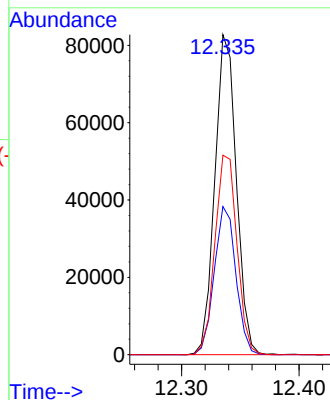
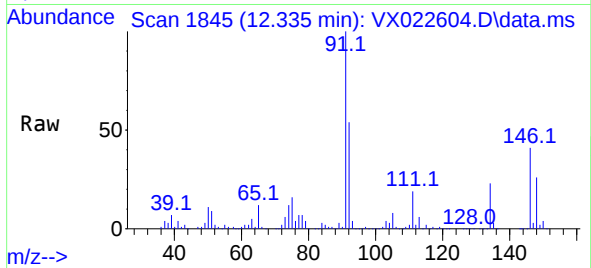
#91
1,2-Dichlorobenzene
Concen: 51.803 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

Tgt Ion: 146 Resp: 105260
Ion Ratio Lower Upper
146 100
111 46.6 20.8 62.2
148 64.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

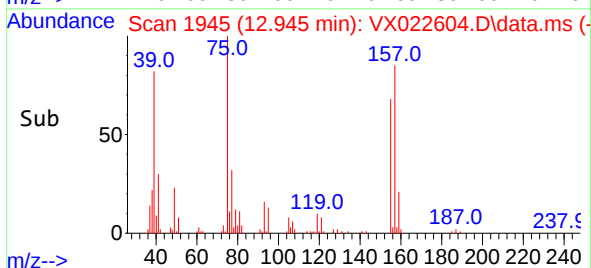
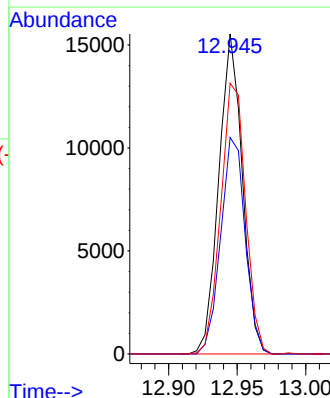
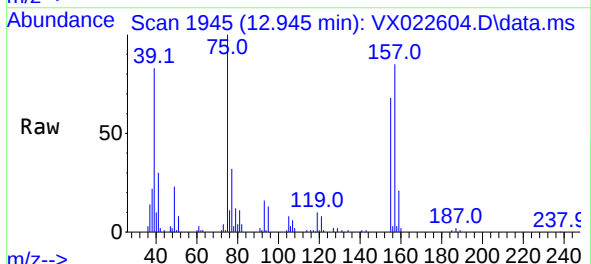
Manual Integrations
APPROVED

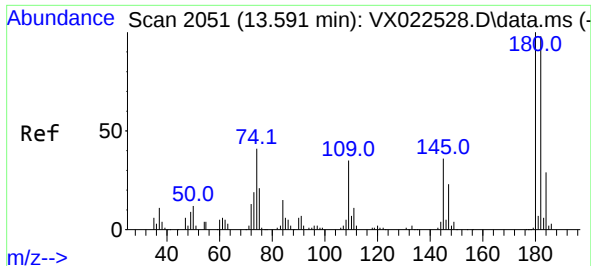
MMDadoda
6/10/2021 12:11:50 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 44.771 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

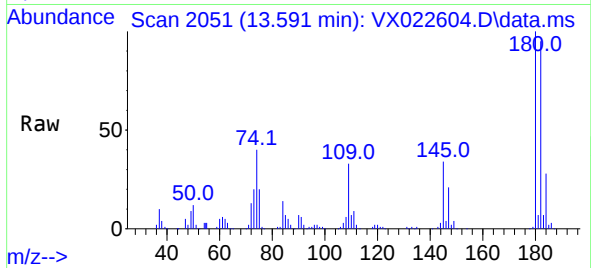
Tgt Ion: 75 Resp: 18483
Ion Ratio Lower Upper
75 100
155 70.5 45.3 135.9
157 89.7 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 51.172 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

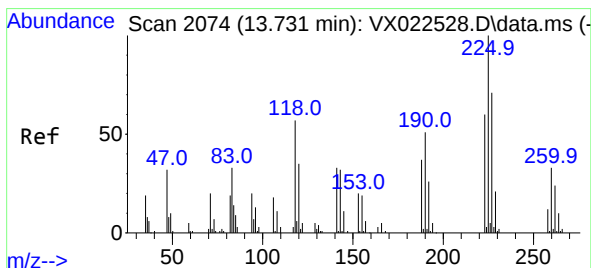
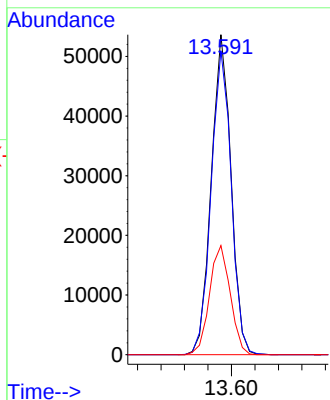
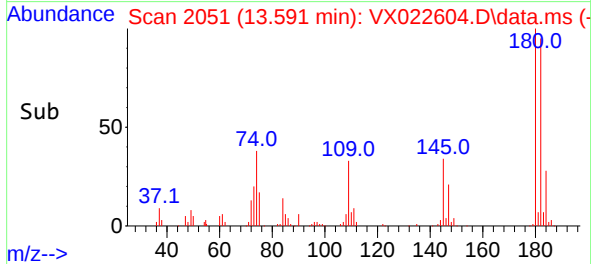
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



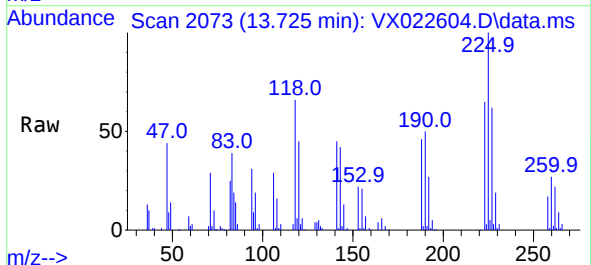
Tgt Ion:180 Resp: 62511
Ion Ratio Lower Upper
180 100
182 96.6 47.7 143.1
145 35.9 15.0 45.0

Manual Integrations
APPROVED

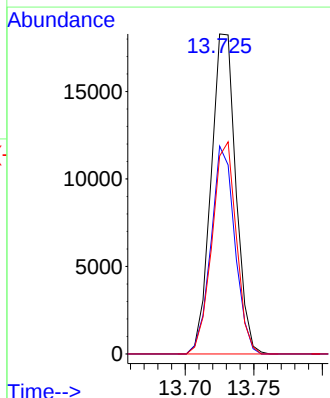
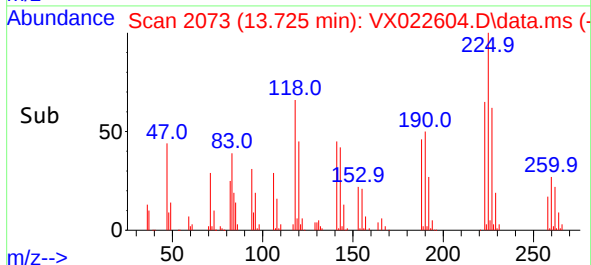
MMDadoda
6/10/2021 12:11:50 PM

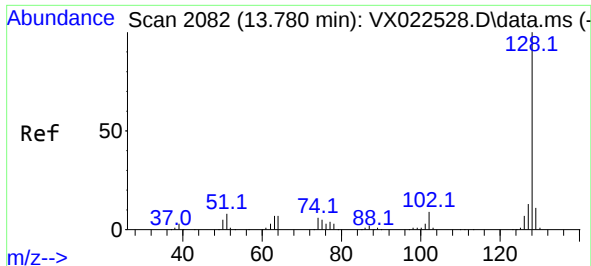


#94
Hexachlorobutadiene
Concen: 52.431 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13

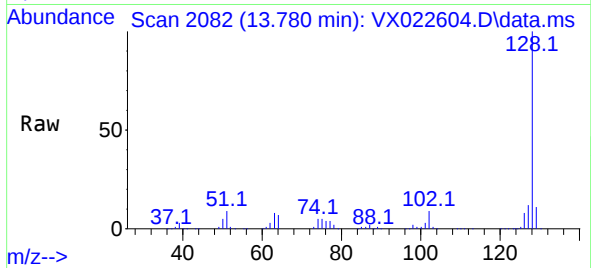


Tgt Ion:225 Resp: 22955
Ion Ratio Lower Upper
225 100
223 62.7 31.1 93.2
227 65.0 31.6 95.0

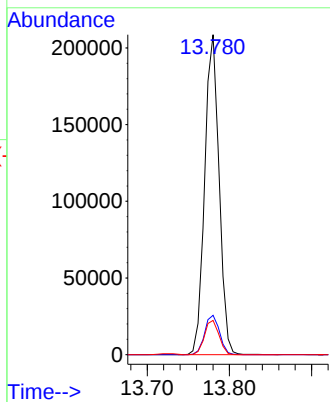
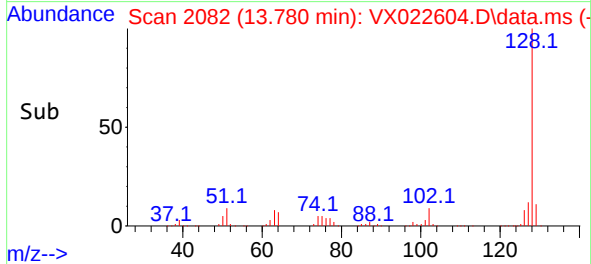




#95
Naphthalene
Concen: 51.779 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



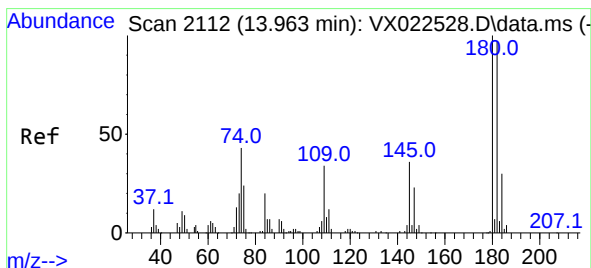
Tgt Ion:128 Resp: 253588
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.8 8.8 13.2



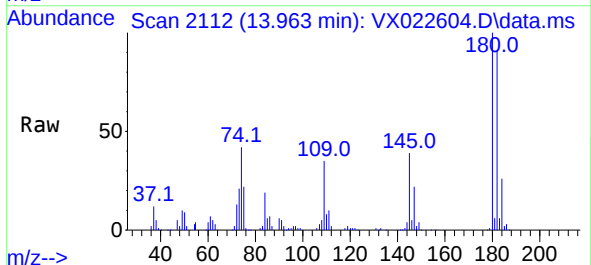
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/10/2021 12:11:50 PM



#96
1,2,3-Trichlorobenzene
Concen: 52.216 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022604.D
Acq: 09 Jun 2021 11:13



Tgt Ion:180 Resp: 63750
Ion Ratio Lower Upper
180 100
182 92.9 47.6 142.9
145 38.5 16.1 48.3

