

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061521\
 Data File : VX022709.D
 Acq On : 15 Jun 2021 19:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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 6/16/2021 5:03:52 PM

Quant Time: Jun 16 05:27:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	51875	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	124552	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	123096	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	53068	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	58607	62.818	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 125.640%#	
35) Dibromofluoromethane	5.391	113	42603	53.611	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 107.220%	
50) Toluene-d8	8.653	98	154281	49.250	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 98.500%	
62) 4-Bromofluorobenzene	11.085	95	62615	52.850	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 105.700%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	23070	37.897	ug/l	99
3) Chloromethane	1.294	50	39577	53.804	ug/l	100
4) Vinyl Chloride	1.374	62	32722	45.273	ug/l	97
5) Bromomethane	1.599	94	19417	49.385	ug/l	98
6) Chloroethane	1.672	64	23695	54.143	ug/l	99
7) Trichlorofluoromethane	1.880	101	43636	41.925	ug/l	97
8) Diethyl Ether	2.136	74	26795	63.725	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.325	101	23796	37.475	ug/l	90
10) Methyl Iodide	2.453	142	35836	50.335	ug/l	94
11) Tert butyl alcohol	2.989	59	61124	282.961	ug/l	97
12) 1,1-Dichloroethene	2.319	96	28622	45.446	ug/l	96
13) Acrolein	2.245	56	30993	342.371	ug/l	100
14) Allyl chloride	2.666	41	72098	59.214	ug/l	96
15) Acrylonitrile	3.075	53	139552	328.932	ug/l	99
16) Acetone	2.392	43	124728	298.567	ug/l	98
17) Carbon Disulfide	2.508	76	62443	44.060	ug/l	97
18) Methyl Acetate	2.715	43	77983	62.015	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	146742	67.149	ug/l	96
20) Methylene Chloride	2.794	84	50837	63.095	ug/l	# 86
21) trans-1,2-Dichloroethene	3.093	96	39537	56.654	ug/l	96
22) Diisopropyl ether	3.776	45	158088	65.606	ug/l	95
23) Vinyl Acetate	3.733	43	754436	339.735	ug/l	94
24) 1,1-Dichloroethane	3.617	63	85372	61.054	ug/l	99
25) 2-Butanone	4.568	43	217562	321.115	ug/l	92
26) 2,2-Dichloropropane	4.483	77	54833	51.419	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	53227	62.599	ug/l	99
28) Bromochloromethane	4.910	49	44439	65.725	ug/l	# 79
29) Tetrahydrofuran	5.019	42	126513	320.703	ug/l	88
30) Chloroform	5.105	83	88790	63.704	ug/l	98
31) Cyclohexane	5.470	56	41854	37.187	ug/l	89
32) 1,1,1-Trichloroethane	5.391	97	59467	50.258	ug/l	95
36) 1,1-Dichloropropene	5.702	75	49376	39.787	ug/l	96
37) Ethyl Acetate	4.727	43	83811	53.135	ug/l	# 93
38) Carbon Tetrachloride	5.684	117	42710	40.233	ug/l	99
39) Methylcyclohexane	7.385	83	38833	29.996	ug/l	95
40) Benzene	6.050	78	190776	51.671	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	46947	55.540	ug/l	92
42) 1,2-Dichloroethane	6.098	62	75767	55.791	ug/l	96
43) Isopropyl Acetate	6.354	43	139595	56.040	ug/l #	92
44) Trichloroethene	7.135	130	41531	47.917	ug/l	98
45) 1,2-Dichloropropane	7.434	63	53837	54.044	ug/l	97
46) Dibromomethane	7.586	93	35485	52.815	ug/l #	84
47) Bromodichloromethane	7.830	83	66840	51.195	ug/l	100
48) Methyl methacrylate	7.702	41	66992	56.022	ug/l	89
49) 1,4-Dioxane	7.671	88	24638	1082.515	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	455761	288.238	ug/l	89
52) Toluene	8.720	92	116022	50.490	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	75812	48.996	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	83671	50.402	ug/l	93
55) 1,1,2-Trichloroethane	9.159	97	53890	57.315	ug/l	98
56) Ethyl methacrylate	9.122	69	87773	51.536	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	93831	57.380	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.250	63	236779	279.343	ug/l	95
59) 2-Hexanone	9.433	43	345306	285.828	ug/l	89
60) Dibromochloromethane	9.525	129	47800	51.647	ug/l	100
61) 1,2-Dibromoethane	9.616	107	53394	56.897	ug/l	99
64) Tetrachloroethene	9.275	164	32420	41.647	ug/l #	88
65) Chlorobenzene	10.085	112	126521	49.316	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	44967	48.480	ug/l	97
67) Ethyl Benzene	10.195	91	219082	46.386	ug/l	99
68) m/p-Xylenes	10.305	106	161487	94.397	ug/l	96
69) o-Xylene	10.646	106	83420	50.328	ug/l	96
70) Styrene	10.659	104	145007	47.446	ug/l	97
71) Bromoform	10.805	173	27844	46.125	ug/l #	96
73) Isopropylbenzene	10.963	105	198582	45.573	ug/l	99
74) N-amyl acetate	10.848	43	128628	54.889	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	87405	56.394	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	77478m	55.064	ug/l	
77) Bromobenzene	11.201	156	48331	51.920	ug/l	81
78) n-propylbenzene	11.305	91	236664	44.966	ug/l	97
79) 2-Chlorotoluene	11.366	91	159523	50.089	ug/l	95
80) 1,3,5-Trimethylbenzene	11.457	105	176648	48.667	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	25586	47.421	ug/l	90
82) 4-Chlorotoluene	11.457	91	179486	49.248	ug/l	96
83) tert-Butylbenzene	11.719	119	154667	45.369	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	184745	50.179	ug/l	97
85) sec-Butylbenzene	11.896	105	187361	42.078	ug/l	95
86) p-Isopropyltoluene	12.012	119	157773	42.921	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	89679	50.757	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	90050	49.511	ug/l	96
89) n-Butylbenzene	12.335	91	145217	41.263	ug/l	95
90) Hexachloroethane	12.542	117	24974	41.548	ug/l	71
91) 1,2-Dichlorobenzene	12.341	146	91144	52.941	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17004	46.788	ug/l	79
93) 1,2,4-Trichlorobenzene	13.591	180	51434	49.798	ug/l	94
94) Hexachlorobutadiene	13.731	225	12786	34.521	ug/l	99
95) Naphthalene	13.780	128	225563	50.010	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	51696	51.342	ug/l	96

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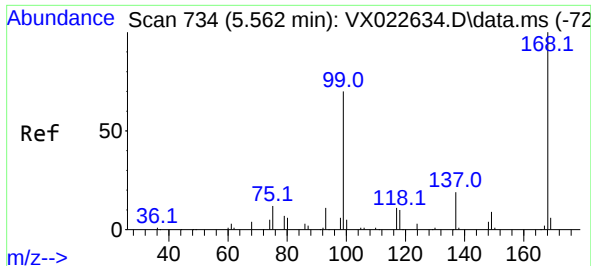
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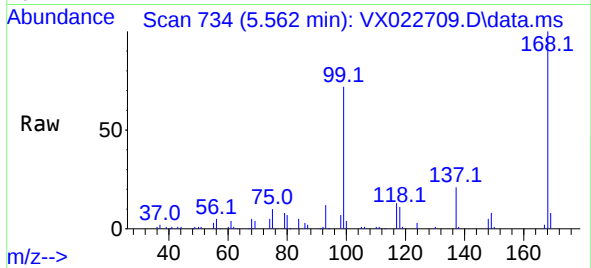
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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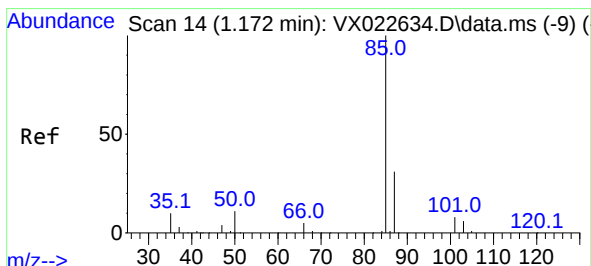
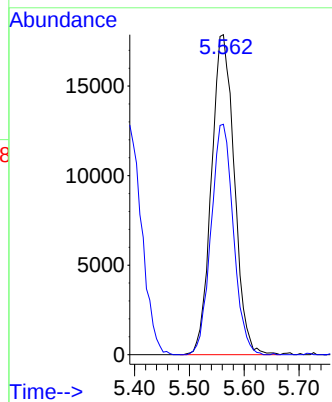
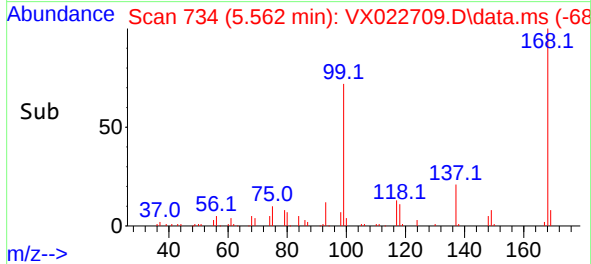
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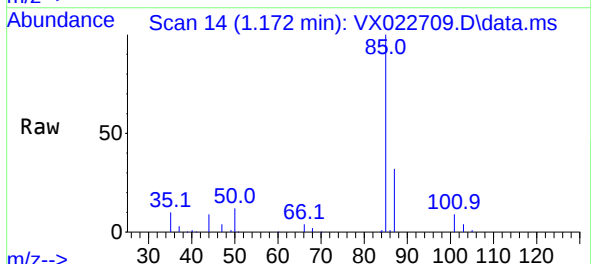
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



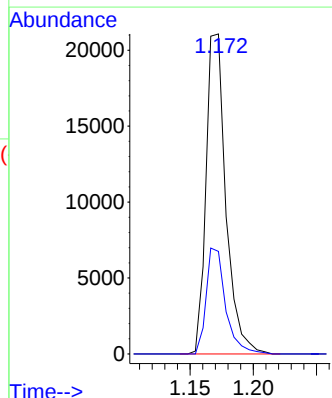
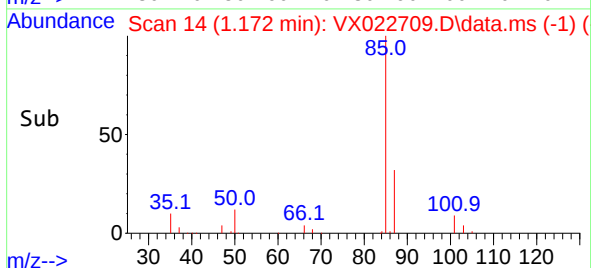
Tgt Ion: 168 Resp: 51875
Ion Ratio Lower Upper
168 100
99 72.0 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 37.897 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



Tgt Ion: 85 Resp: 23070
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2

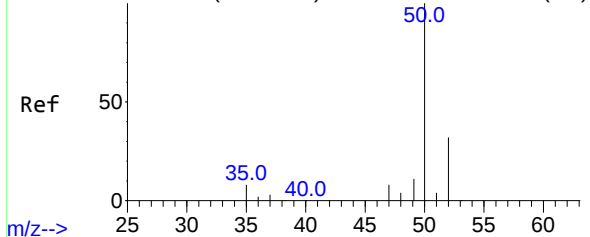


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Abundance Scan 34 (1.294 min): VX022634.D\data.ms (-30)



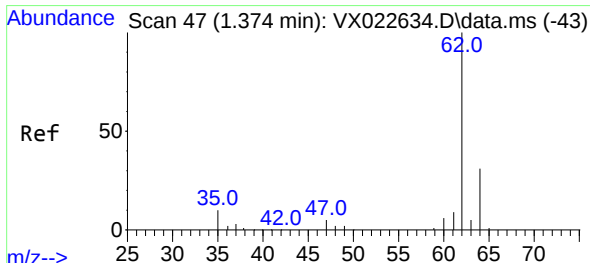
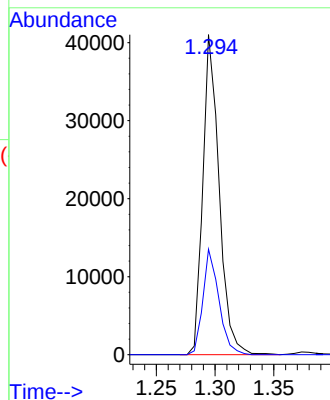
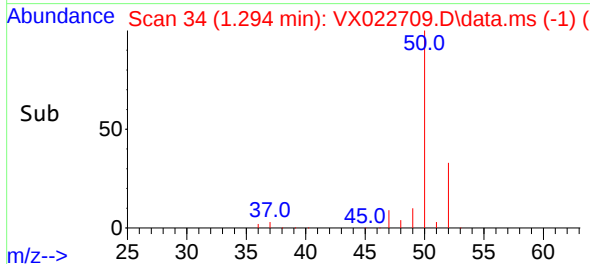
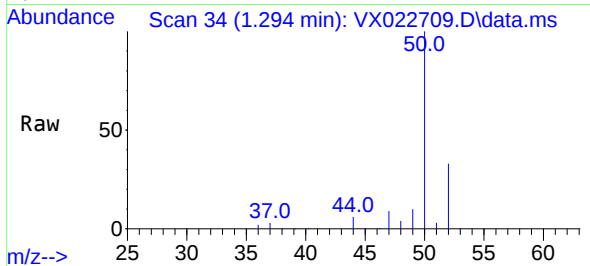
#3
Chloromethane
Concen: 53.804 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 50 Resp: 39577
Ion Ratio Lower Upper
50 100
52 33.0 26.4 39.6

Instrument :
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ClientSampleId :
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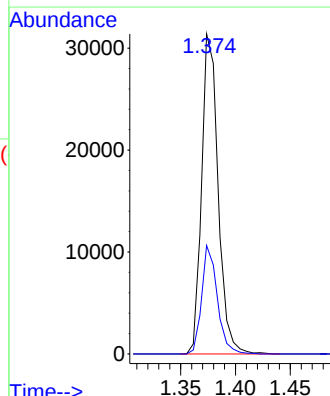
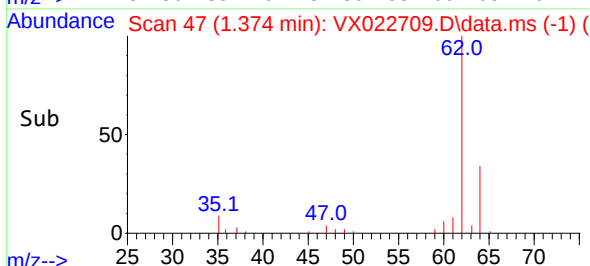
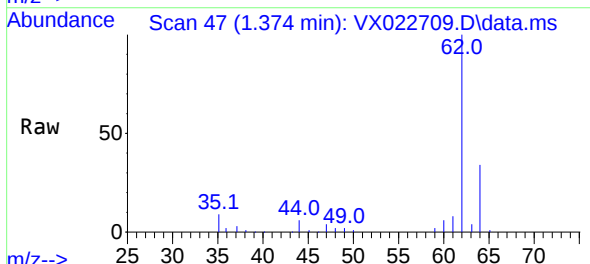
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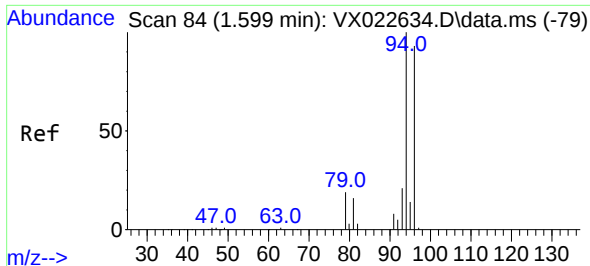
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#4
Vinyl Chloride
Concen: 45.273 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 62 Resp: 32722
Ion Ratio Lower Upper
62 100
64 33.9 25.7 38.5





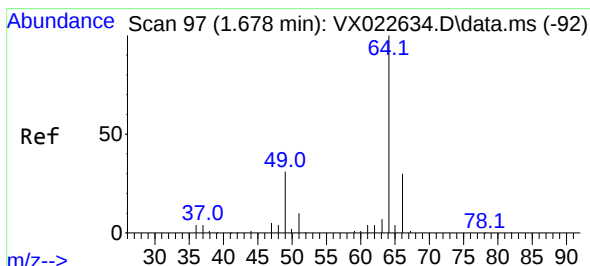
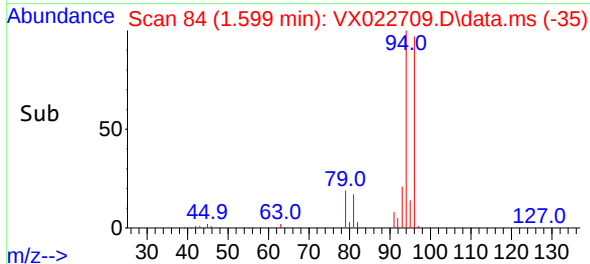
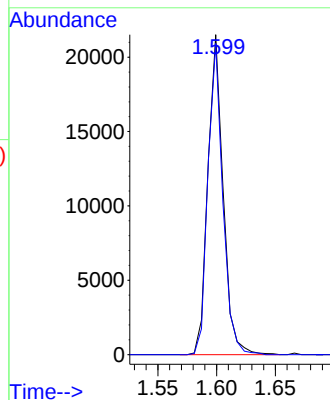
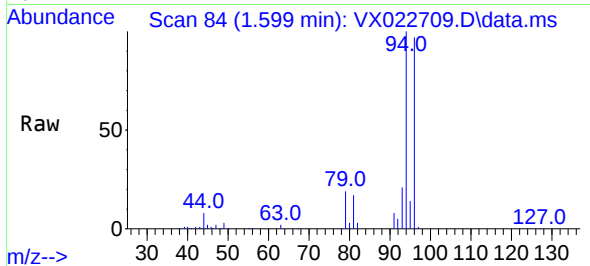
#5
Bromomethane
Concen: 49.385 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 94 Resp: 19417
Ion Ratio Lower Upper
94 100
96 97.2 76.4 114.6

Instrument :
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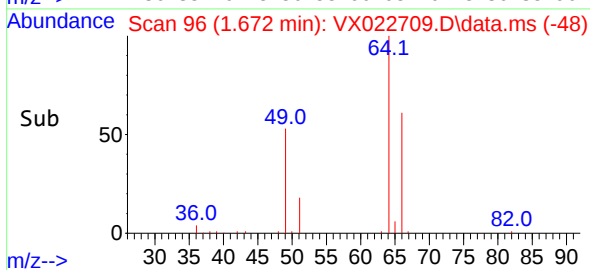
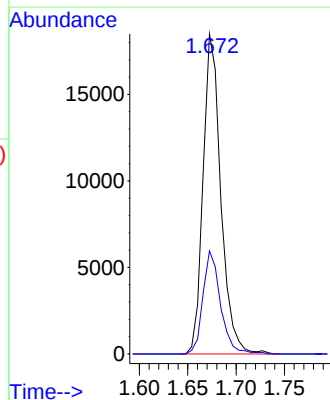
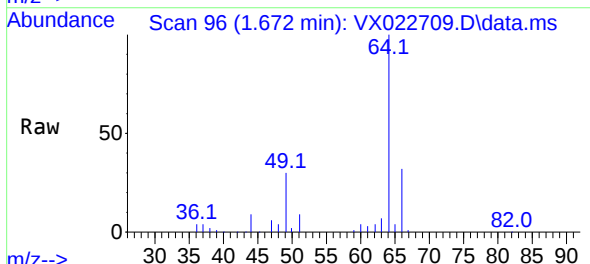
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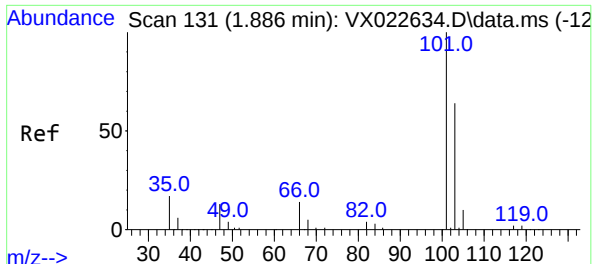
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#6
Chloroethane
Concen: 54.143 ug/l
RT: 1.672 min Scan# 96
Delta R.T. -0.007 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 64 Resp: 23695
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0





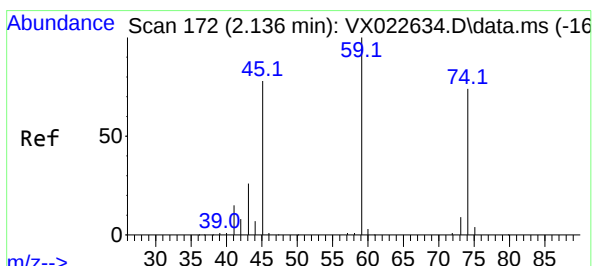
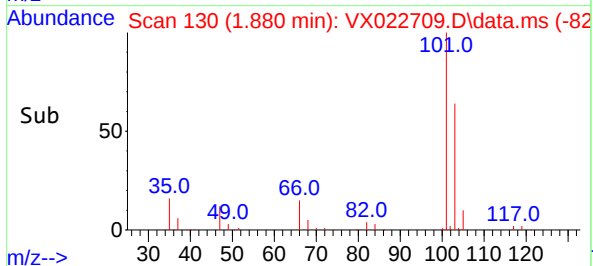
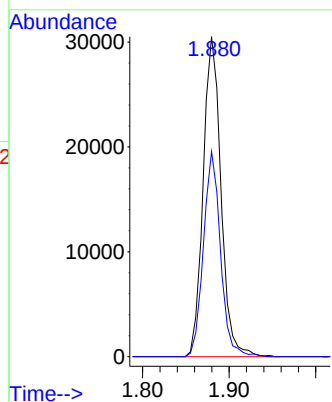
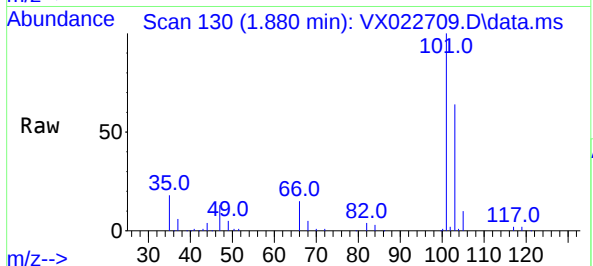
#7
Trichlorofluoromethane
Concen: 41.925 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion:101 Resp: 43636
Ion Ratio Lower Upper
101 100
103 64.1 53.2 79.8

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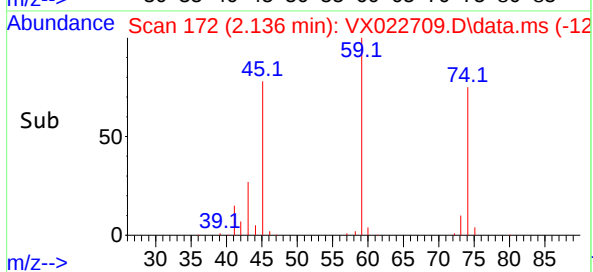
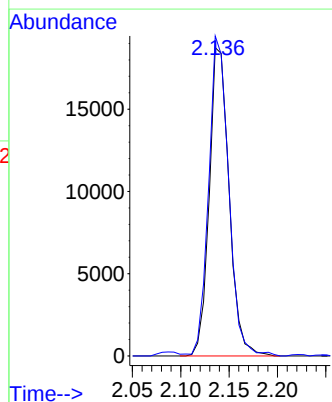
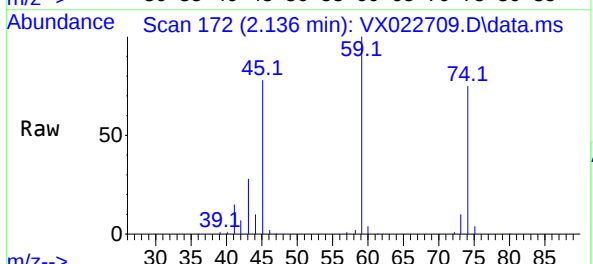
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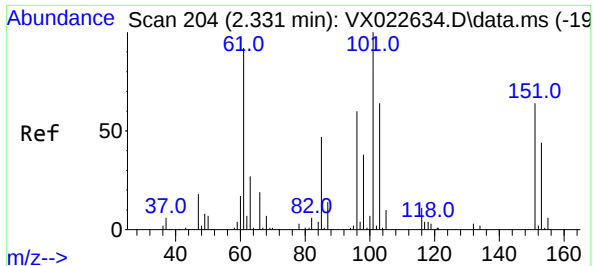
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#8
Diethyl Ether
Concen: 63.725 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 74 Resp: 26795
Ion Ratio Lower Upper
74 100
45 104.8 44.5 133.5





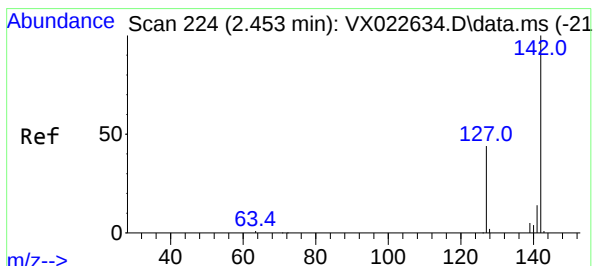
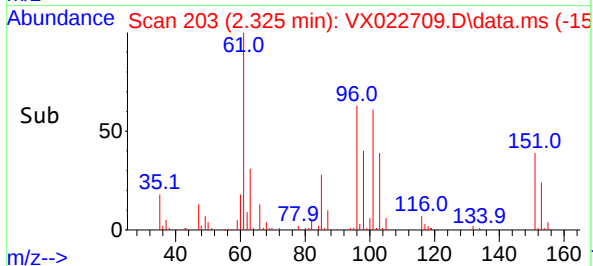
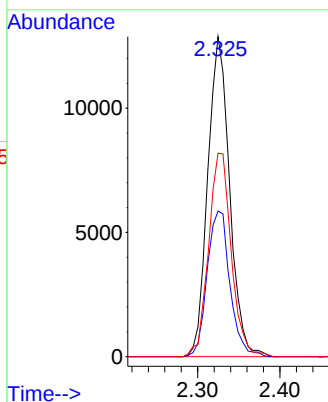
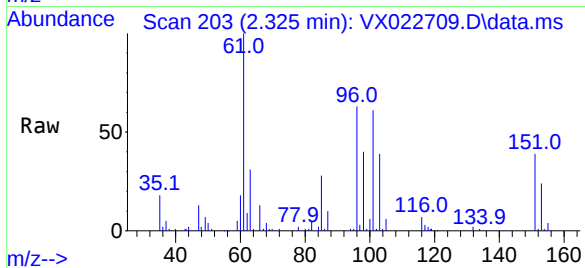
#9
1,1,2-Trichlorotrifluoroethane
Concen: 37.475 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX022709.D
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Tgt Ion:101	Resp:	23796
Ion Ratio	Lower	Upper
101	100	
85	47.4	34.9 52.3
151	66.2	61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

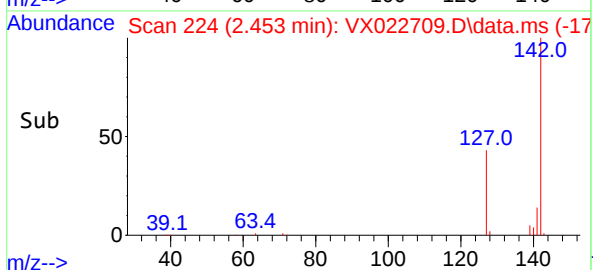
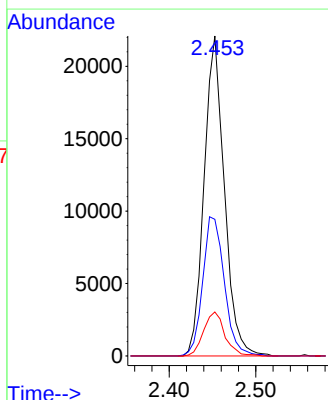
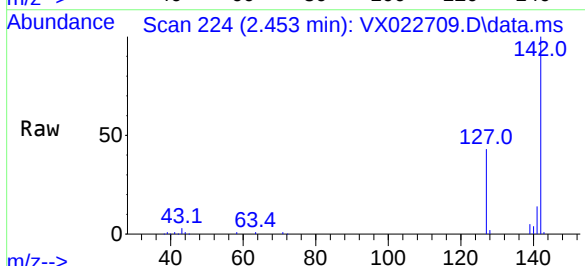
Manual Integrations
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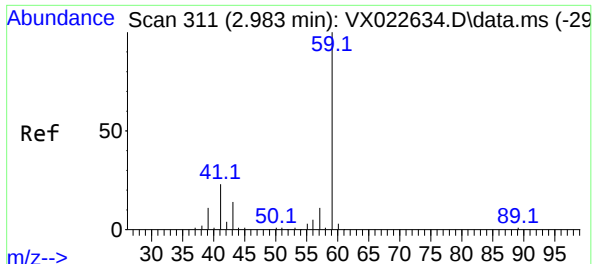
MMDadoda
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#10
Methyl Iodide
Concen: 50.335 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion:142	Resp:	35836
Ion Ratio	Lower	Upper
142	100	
127	46.6	33.3 49.9
141	14.5	11.4 17.0





#11

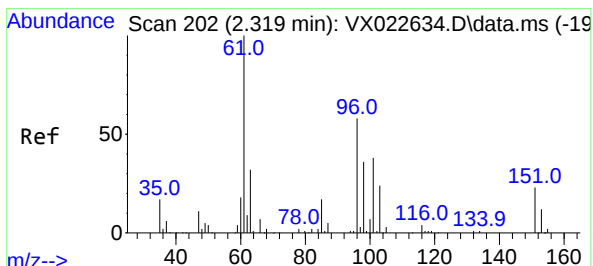
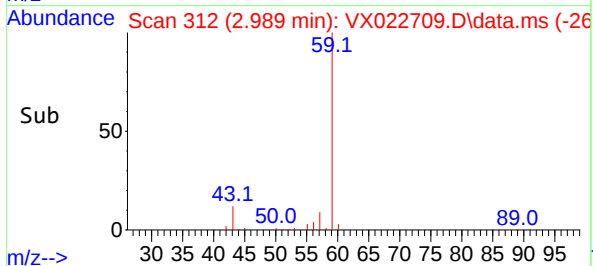
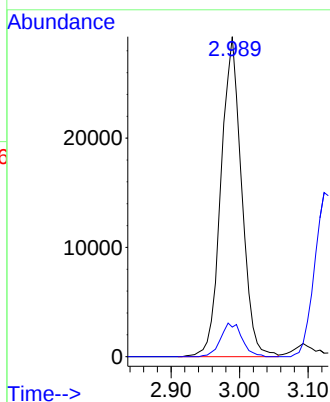
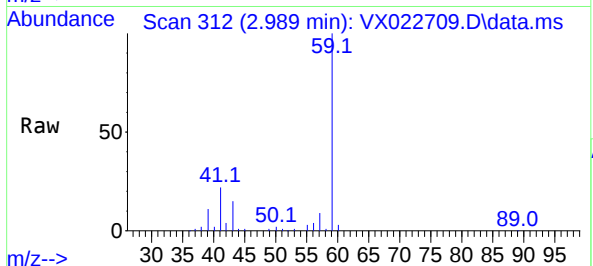
Tert butyl alcohol
Concen: 282.961 ug/l
RT: 2.989 min Scan# 312
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 59 Resp: 61124
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

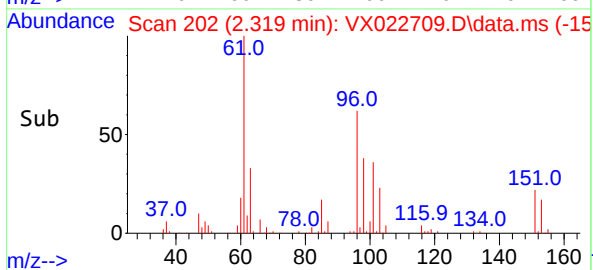
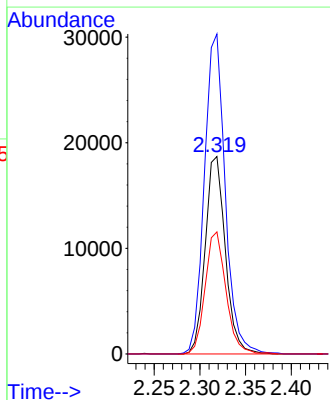
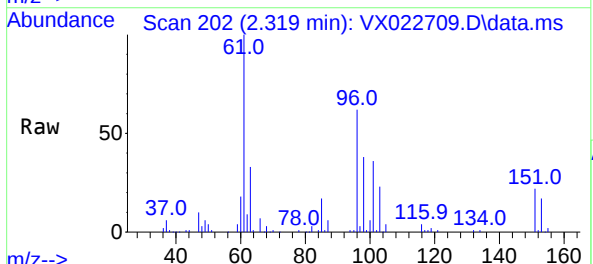
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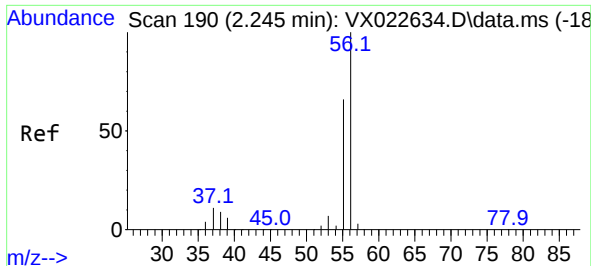


#12

1,1-Dichloroethene
Concen: 45.446 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 96 Resp: 28622
Ion Ratio Lower Upper
96 100
61 162.1 124.6 187.0
98 61.8 50.6 76.0





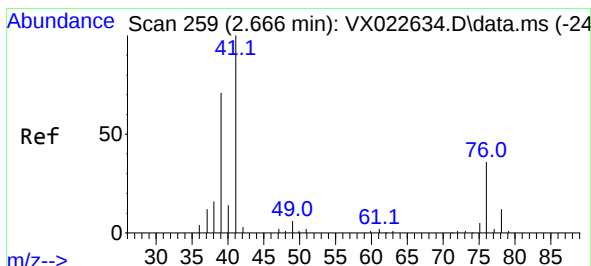
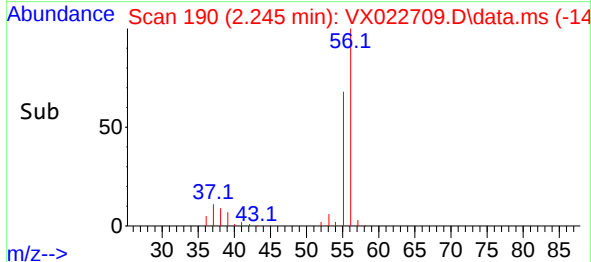
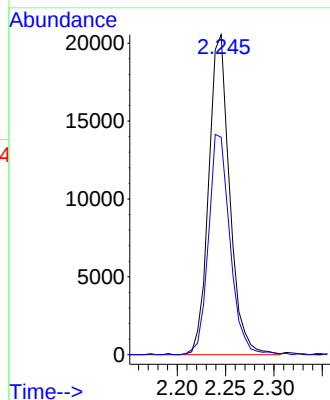
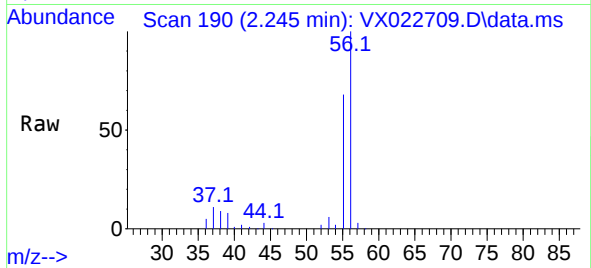
#13
Acrolein
Concen: 342.371 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 56 Resp: 30993
Ion Ratio Lower Upper
56 100
55 70.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

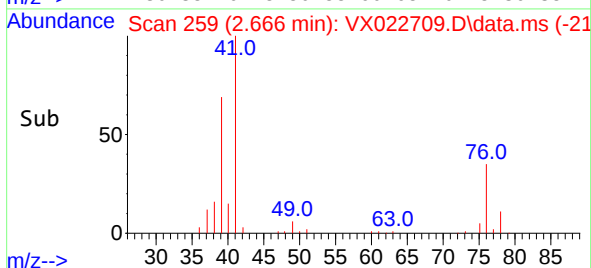
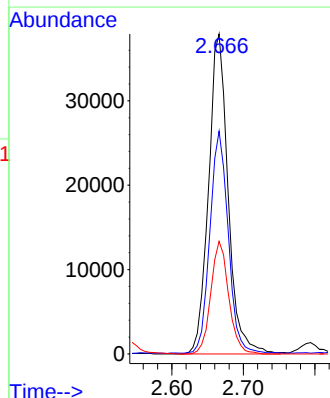
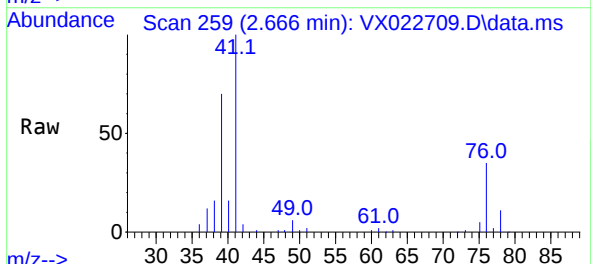
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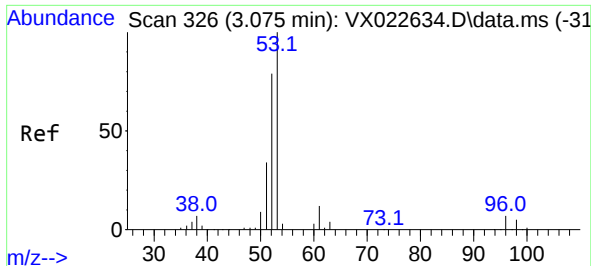
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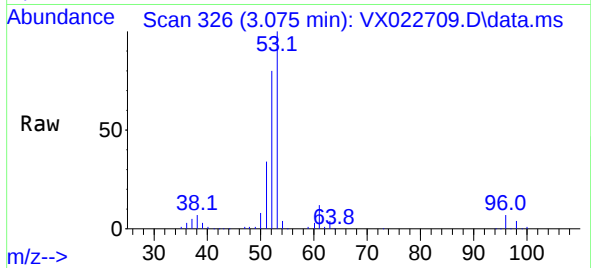
#14
Allyl chloride
Concen: 59.214 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 41 Resp: 72098
Ion Ratio Lower Upper
41 100
39 65.2 51.6 77.4
76 32.1 30.5 45.7

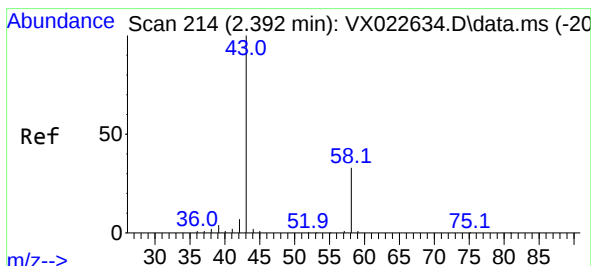
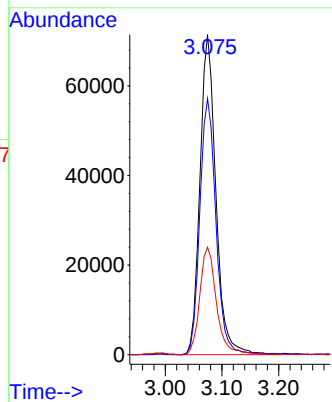
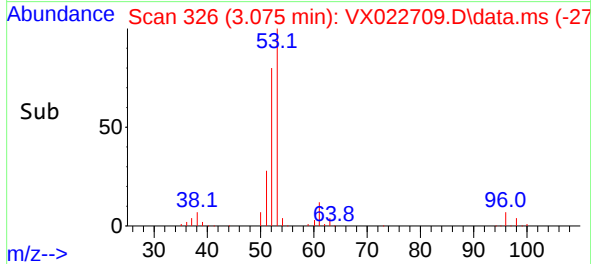




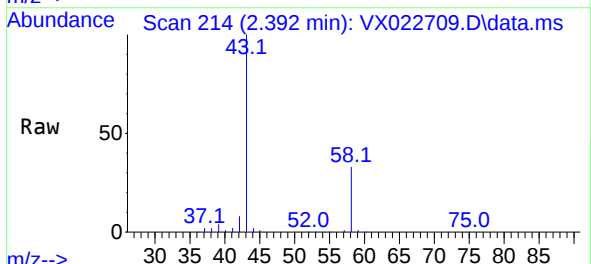
#15
Acrylonitrile
Concen: 328.932 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



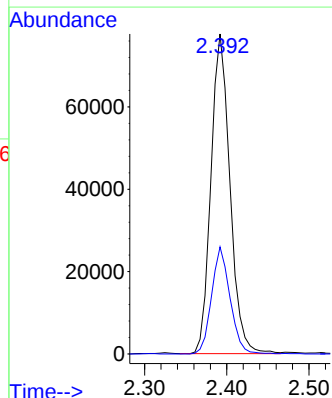
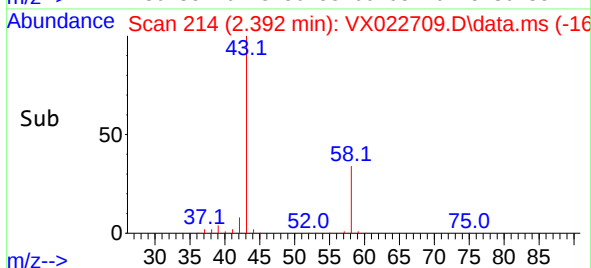
Tgt Ion: 53 Resp: 139552
Ion Ratio Lower Upper
53 100
52 81.0 65.3 97.9
51 35.4 28.2 42.2



#16
Acetone
Concen: 298.567 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



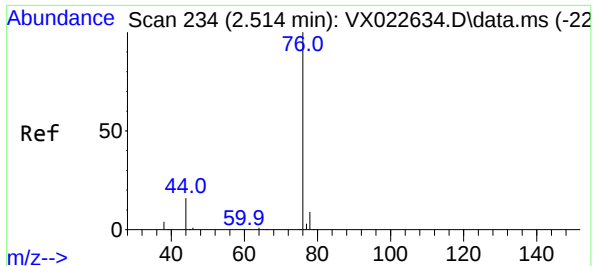
Tgt Ion: 43 Resp: 124728
Ion Ratio Lower Upper
43 100
58 33.5 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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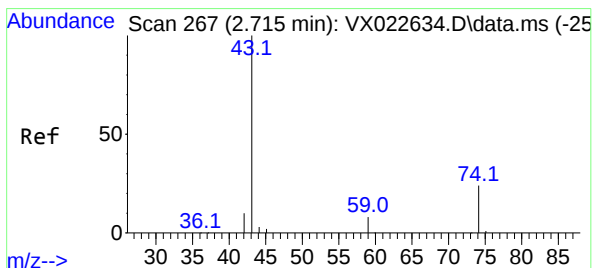
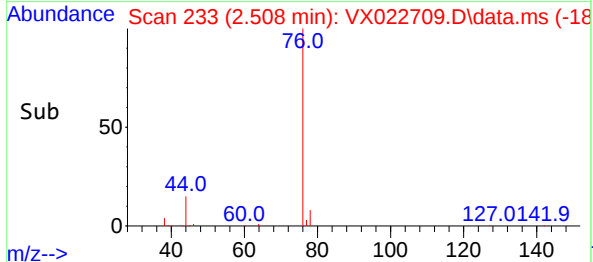
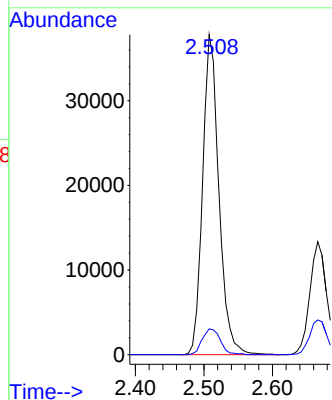
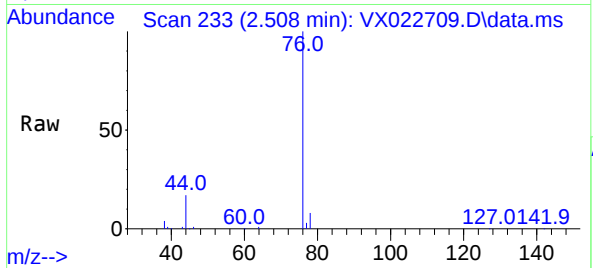
#17
Carbon Disulfide
Concen: 44.060 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 76 Resp: 62443
Ion Ratio Lower Upper
76 100
78 8.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

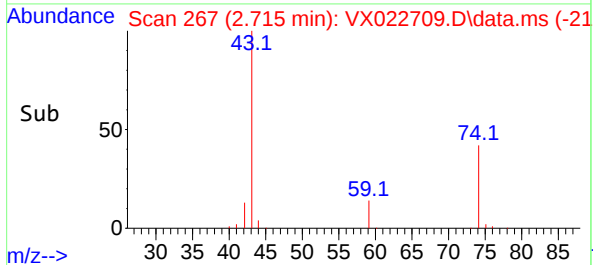
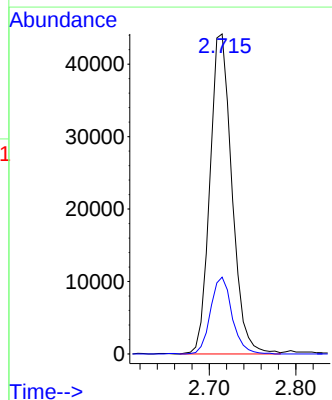
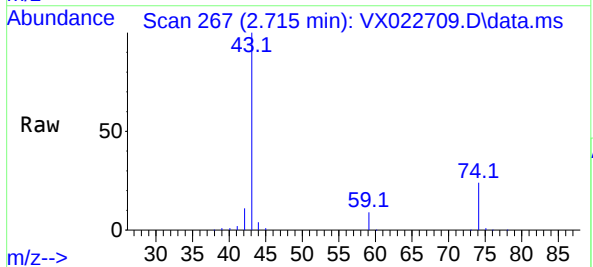
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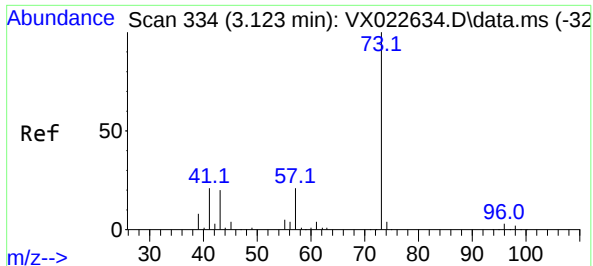
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#18
Methyl Acetate
Concen: 62.015 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 43 Resp: 77983
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9





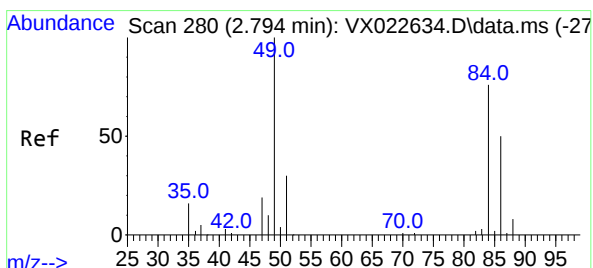
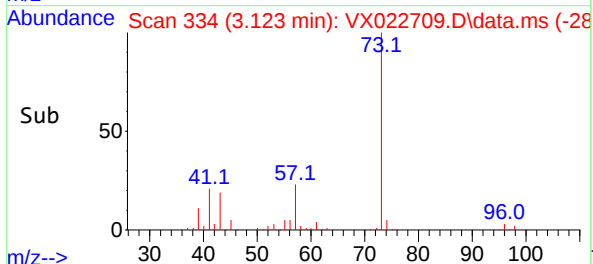
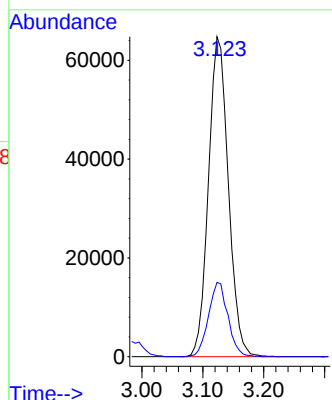
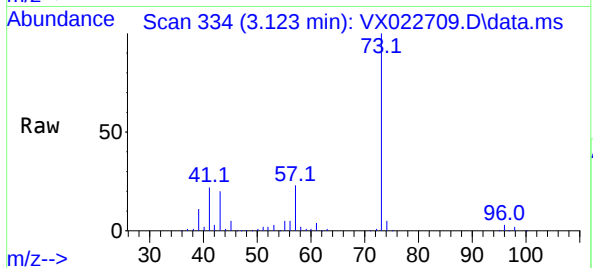
#19
Methyl tert-butyl Ether
Concen: 67.149 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 73 Resp: 146742
Ion Ratio Lower Upper
73 100
57 23.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

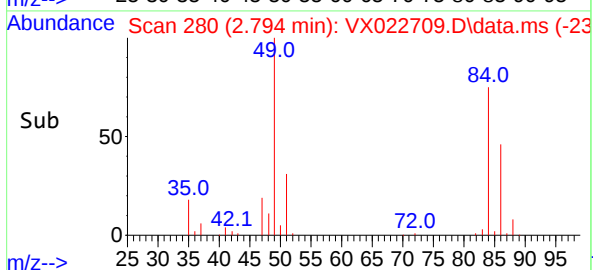
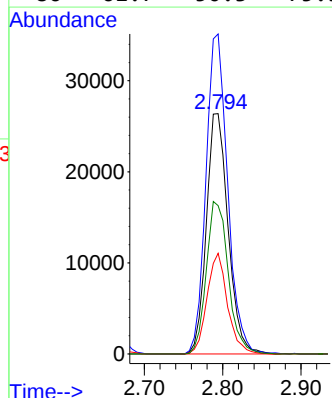
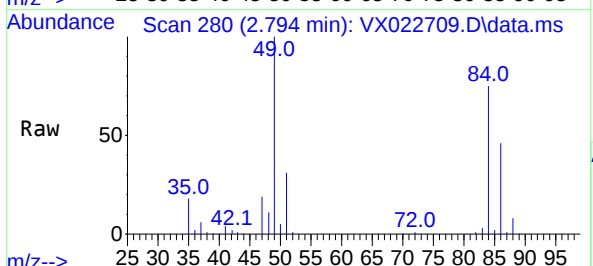
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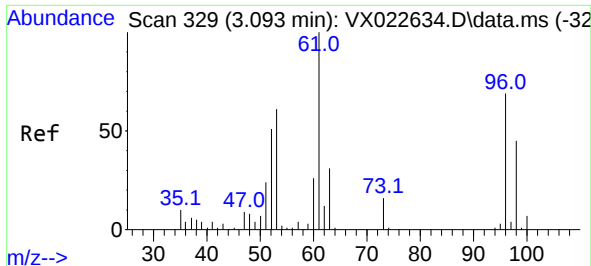
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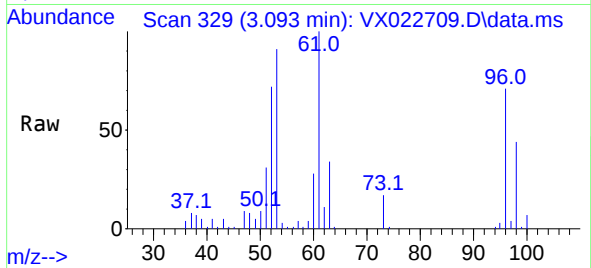
#20
Methylene Chloride
Concen: 63.095 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 84 Resp: 50837
Ion Ratio Lower Upper
84 100
49 133.2 88.6 132.8#
51 41.9 27.0 40.6#
86 61.7 50.3 75.5

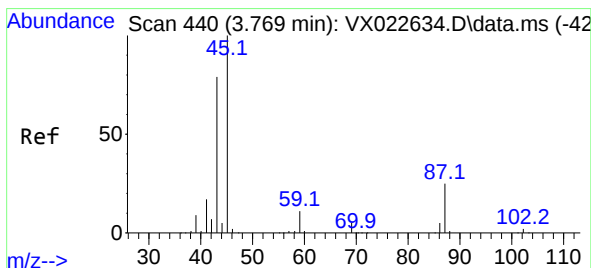
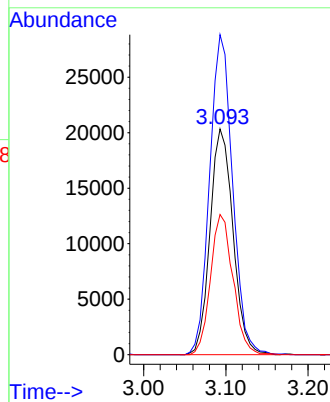
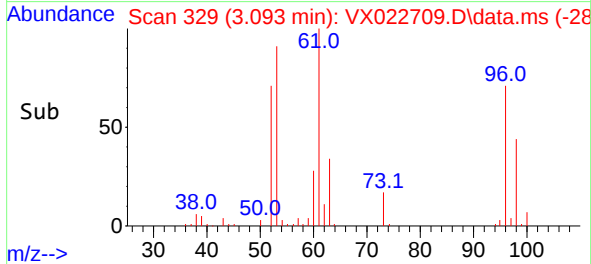




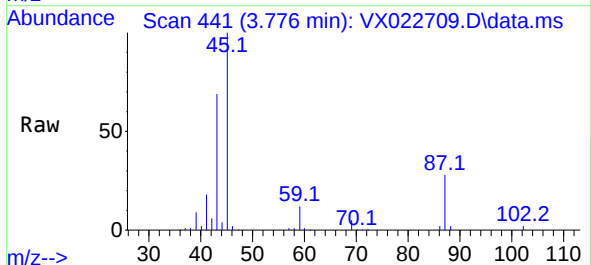
#21
trans-1,2-Dichloroethene
Concen: 56.654 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



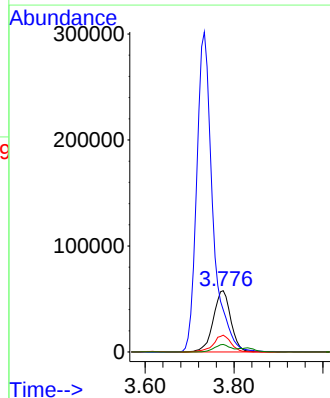
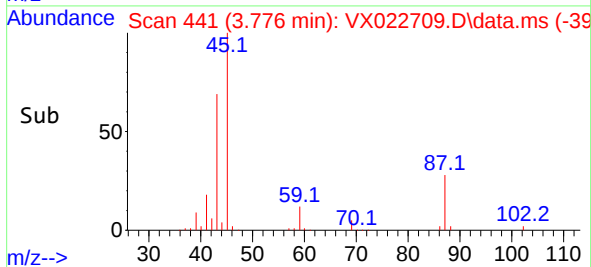
Tgt Ion: 96 Resp: 39537
Ion Ratio Lower Upper
96 100
61 141.7 107.7 161.5
98 62.1 50.4 75.6



#22
Diisopropyl ether
Concen: 65.606 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



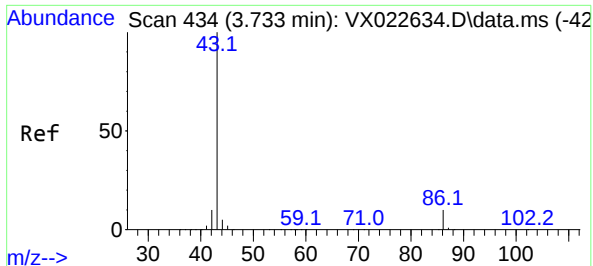
Tgt Ion: 45 Resp: 158088
Ion Ratio Lower Upper
45 100
43 68.3 58.0 87.0
87 27.6 25.4 38.0
59 12.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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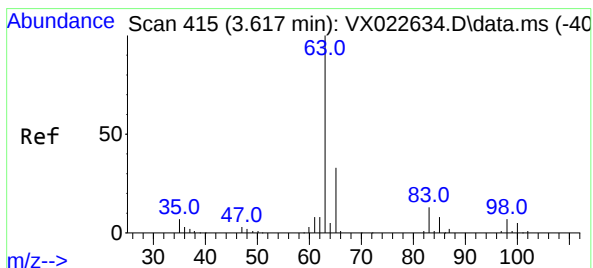
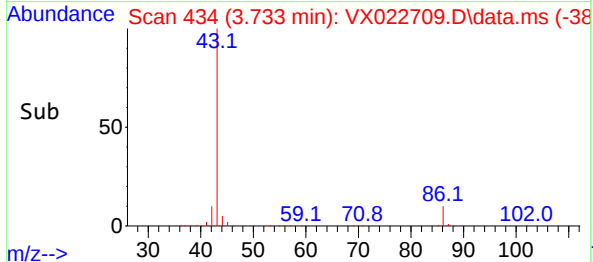
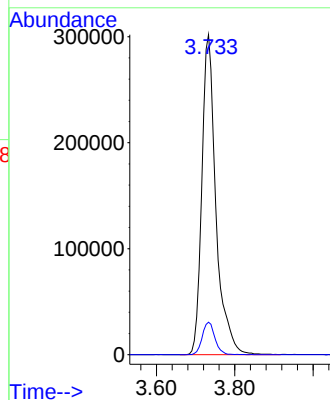
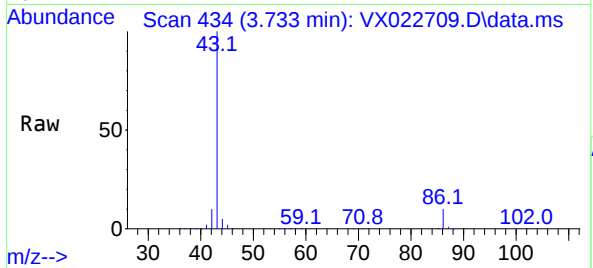
#23
 Vinyl Acetate
 Concen: 339.735 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022709.D
 Acq: 15 Jun 2021 19:18

Tgt Ion: 43 Resp: 754436
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

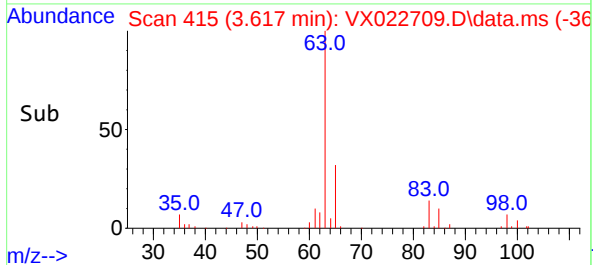
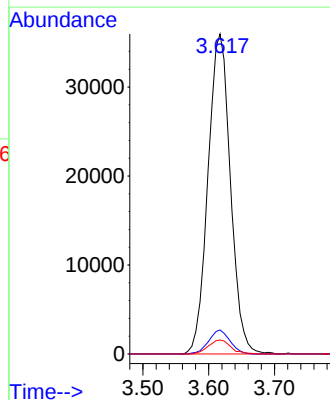
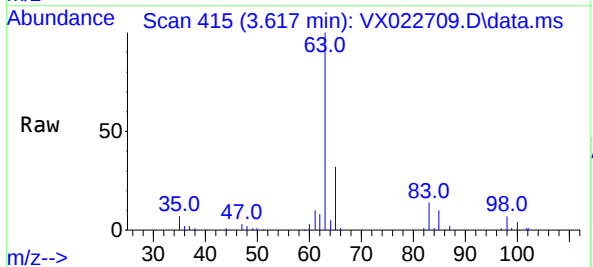
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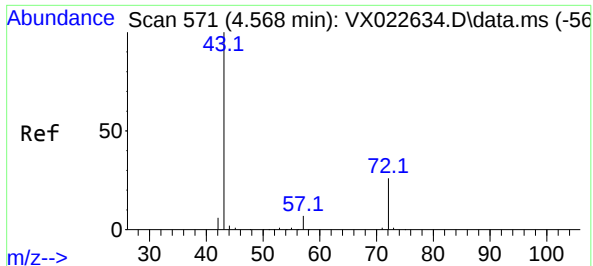
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#24
 1,1-Dichloroethane
 Concen: 61.054 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022709.D
 Acq: 15 Jun 2021 19:18

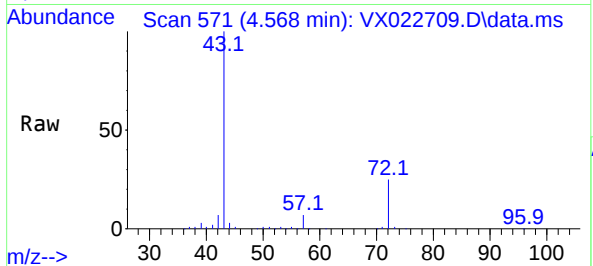
Tgt Ion: 63 Resp: 85372
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.2
 100 4.3 2.5 7.5





#25
2-Butanone
Concen: 321.115 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

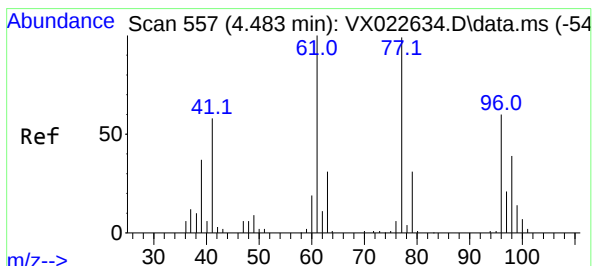
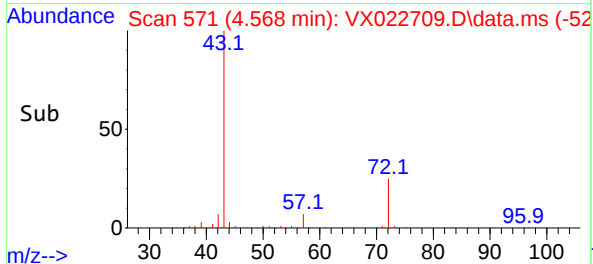
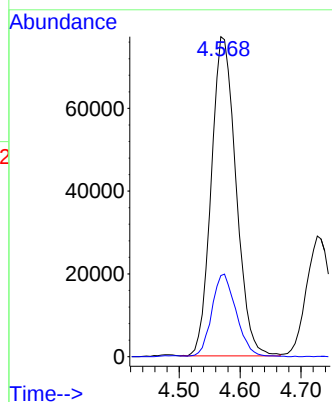
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



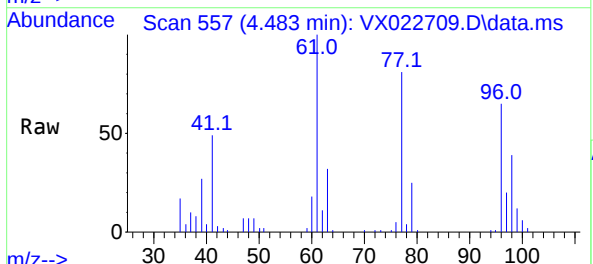
Tgt Ion: 43 Resp: 217562
Ion Ratio Lower Upper
43 100
72 25.2 23.7 35.5

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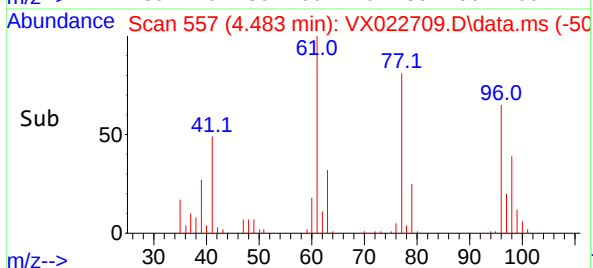
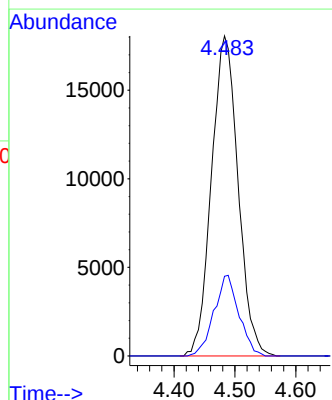
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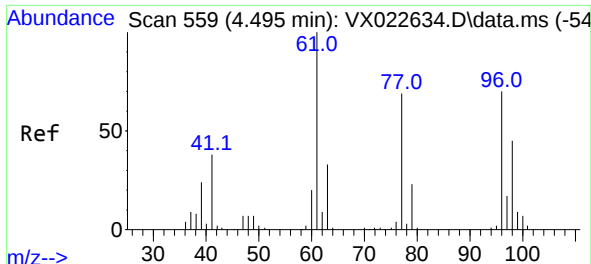


#26
2,2-Dichloropropane
Concen: 51.419 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



Tgt Ion: 77 Resp: 54833
Ion Ratio Lower Upper
77 100
97 23.6 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 62.599 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

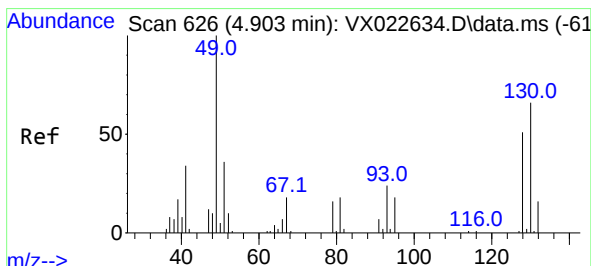
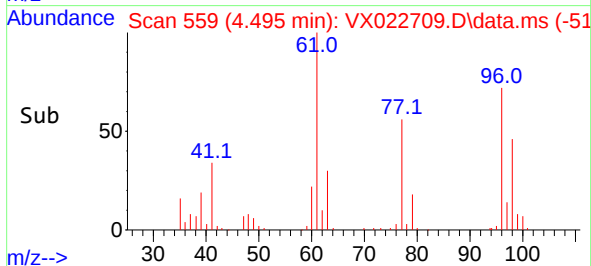
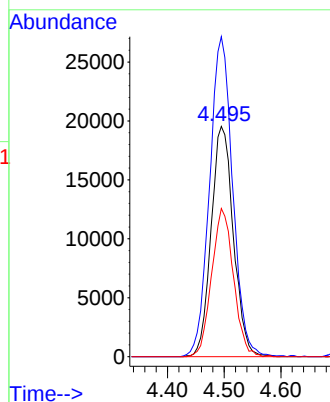
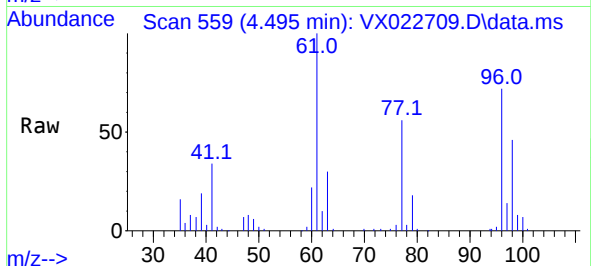
Tgt Ion: 96 Resp: 53227

Ion	Ratio	Lower	Upper
96	100		
61	144.1	0.0	285.6
98	63.0	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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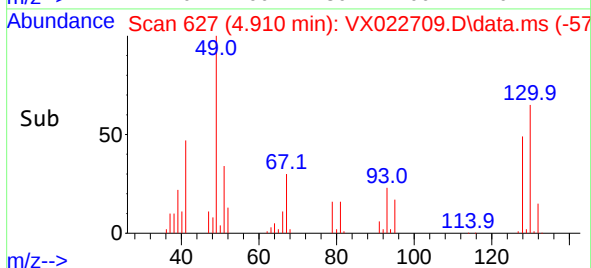
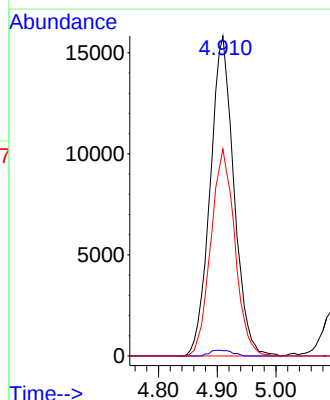
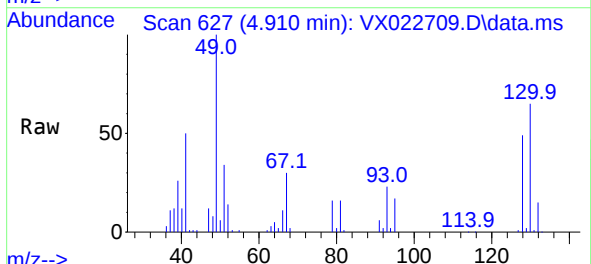
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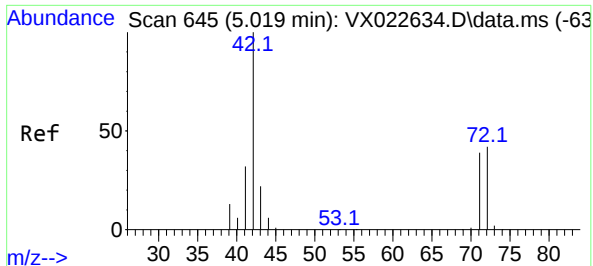


#28
Bromochloromethane
Concen: 65.725 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 49 Resp: 44439

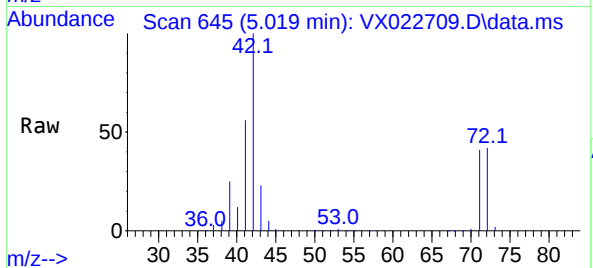
Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.0
130	65.2	68.2	102.2#





#29
Tetrahydrofuran
Concen: 320.703 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

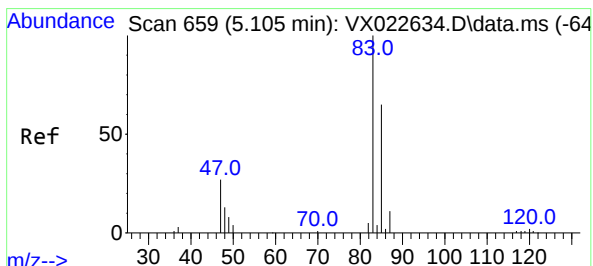
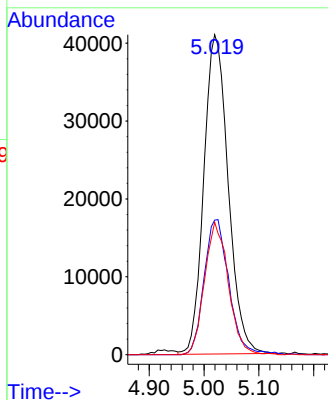
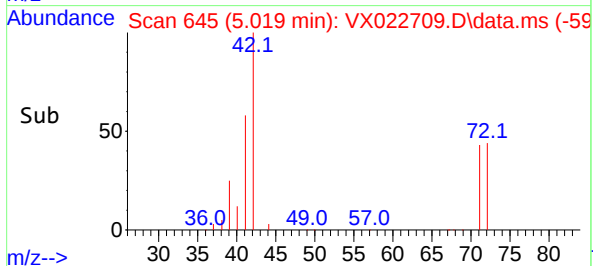
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



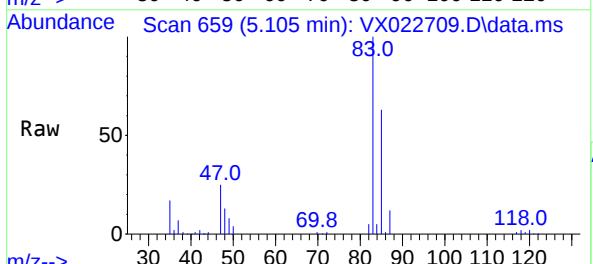
Tgt Ion: 42 Resp: 126513
Ion Ratio Lower Upper
42 100
72 43.1 41.7 62.5
71 40.4 38.4 57.6

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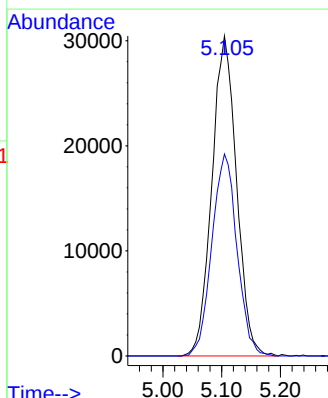
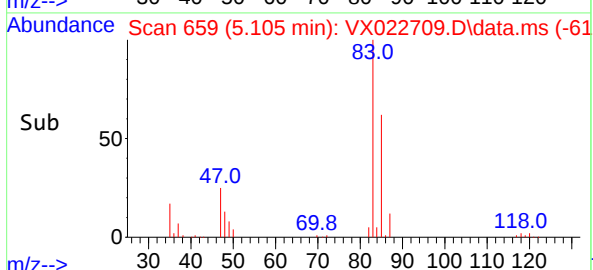
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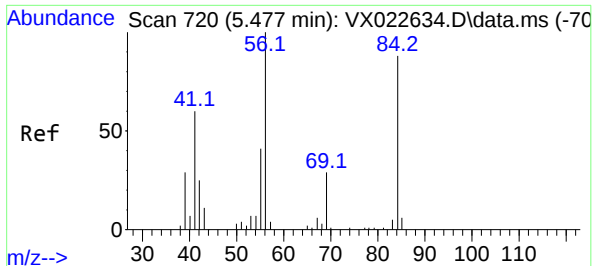


#30
Chloroform
Concen: 63.704 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

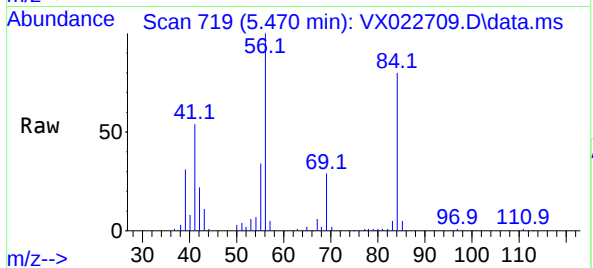


Tgt Ion: 83 Resp: 88790
Ion Ratio Lower Upper
83 100
85 63.1 52.0 78.0

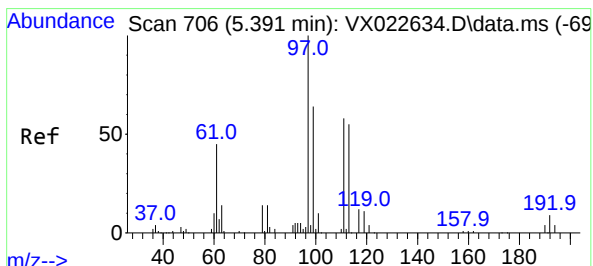
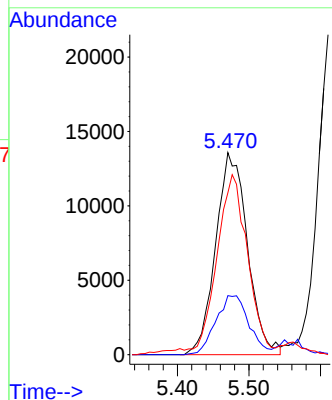
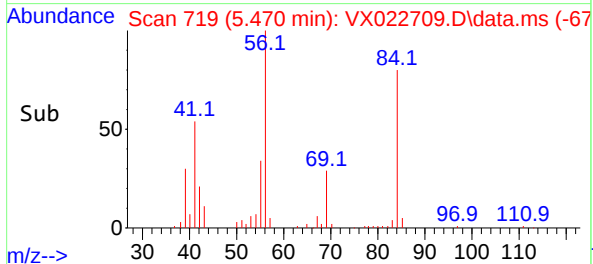




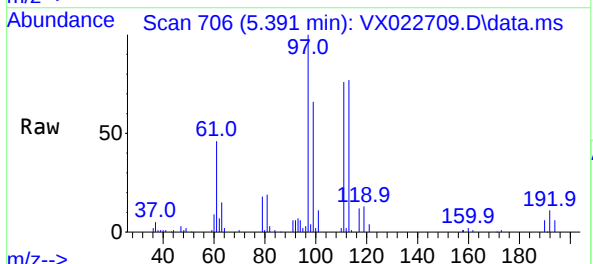
#31
Cyclohexane
Concen: 37.187 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



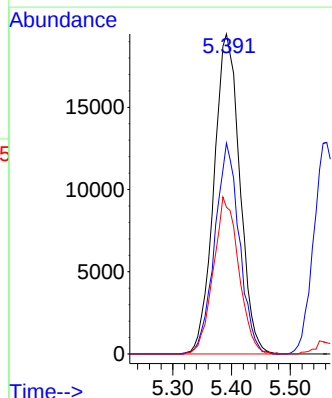
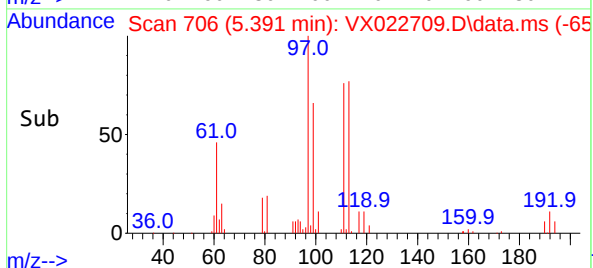
Tgt Ion: 56 Resp: 41854
Ion Ratio Lower Upper
56 100
69 29.2 25.3 37.9
84 77.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 50.258 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



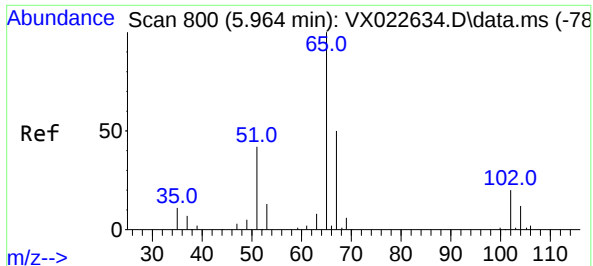
Tgt Ion: 97 Resp: 59467
Ion Ratio Lower Upper
97 100
99 62.9 51.5 77.3
61 48.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#33

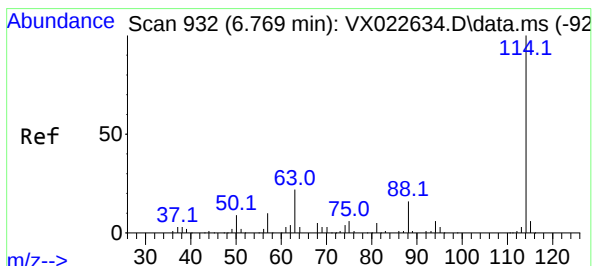
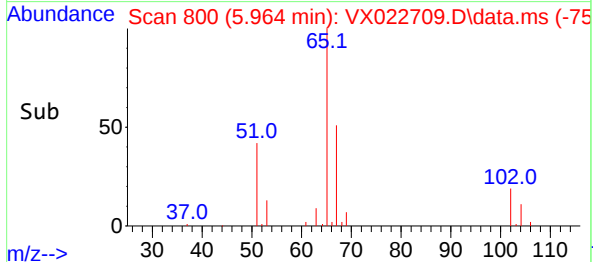
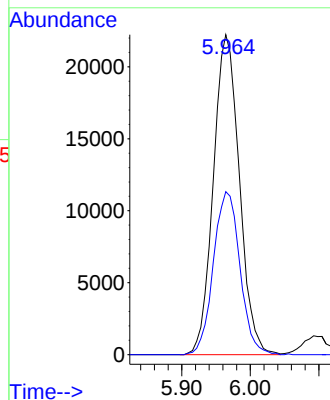
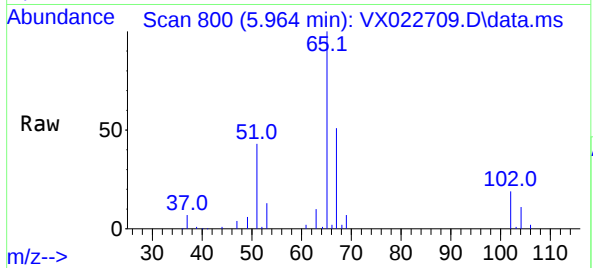
1,2-Dichloroethane-d4
Concen: 62.818 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 65 Resp: 58607
Ion Ratio Lower Upper
65 100
67 51.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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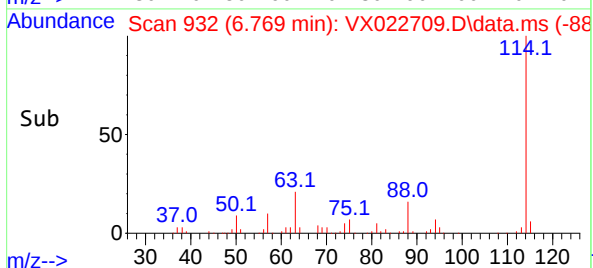
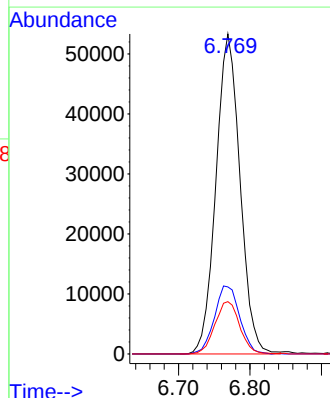
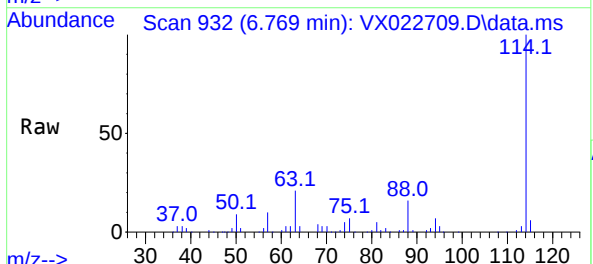
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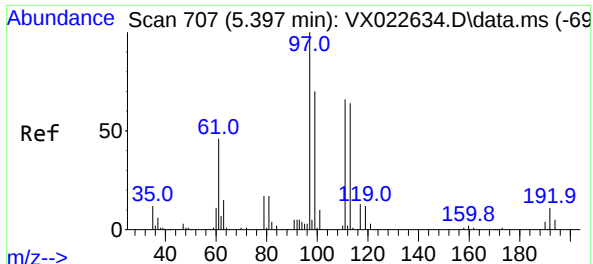


#34

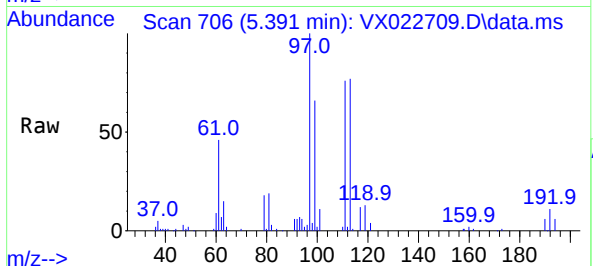
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 114 Resp: 124552
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 16.3 0.0 32.8

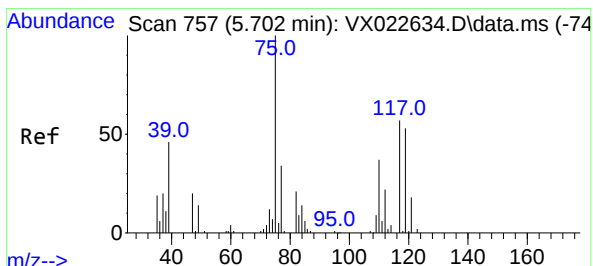
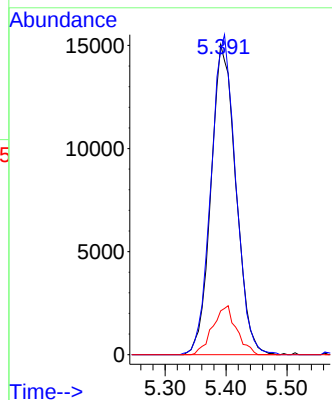
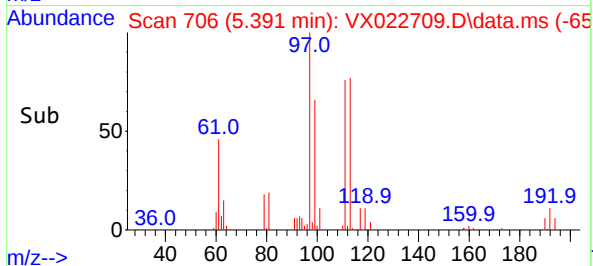




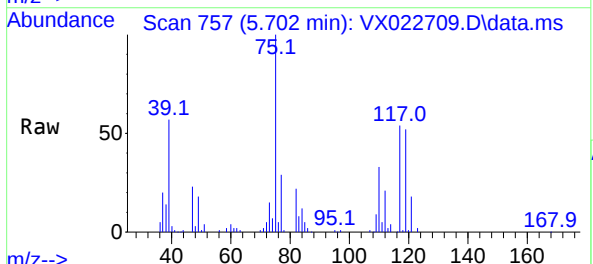
#35
Dibromofluoromethane
Concen: 53.611 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



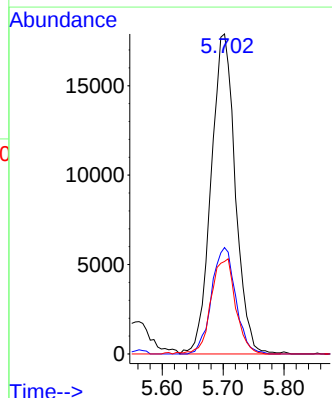
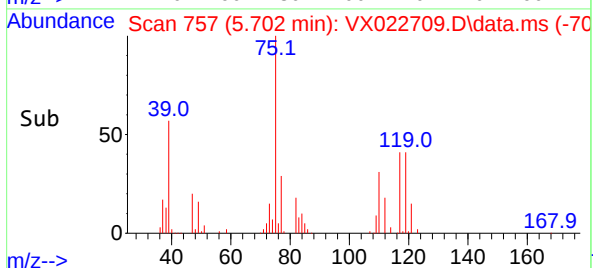
Tgt Ion: 113 Resp: 42603
Ion Ratio Lower Upper
113 100
111 102.6 81.9 122.9
192 15.1 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 39.787 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



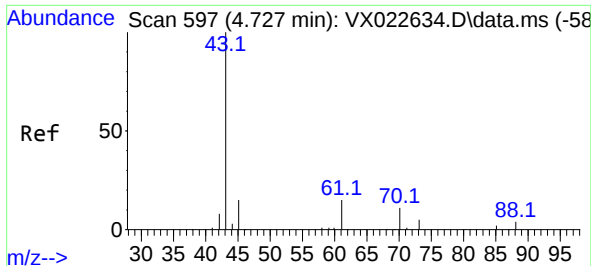
Tgt Ion: 75 Resp: 49376
Ion Ratio Lower Upper
75 100
110 33.2 18.1 54.4
77 30.2 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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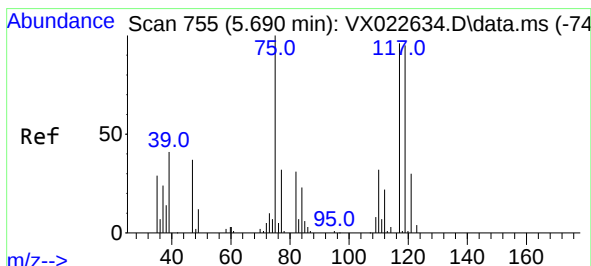
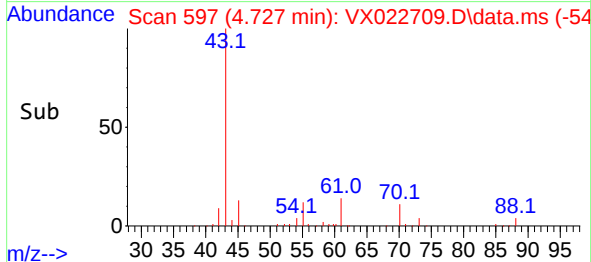
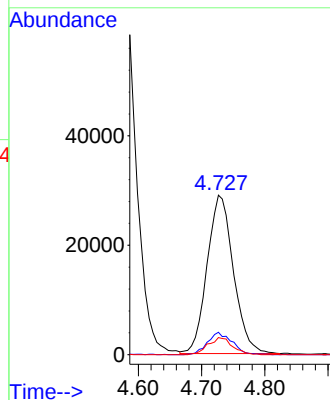
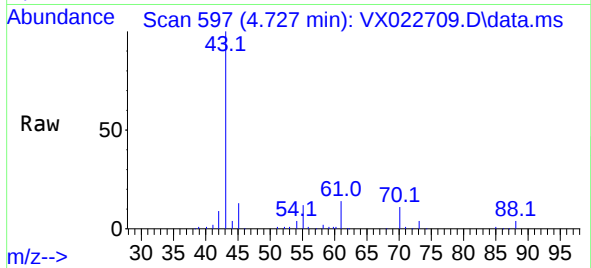
#37
Ethyl Acetate
Concen: 53.135 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion:	43	Resp:	83811
Ion	Ratio	Lower	Upper
43	100		
61	13.2	12.8	19.2
70	10.0	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

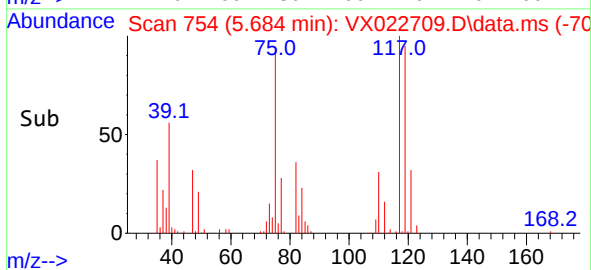
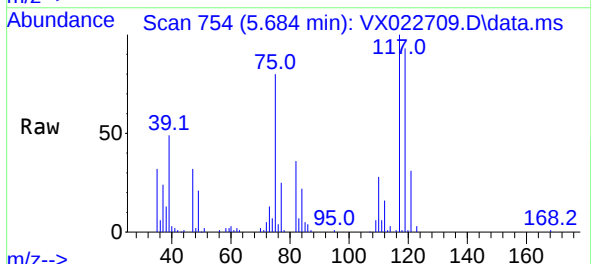
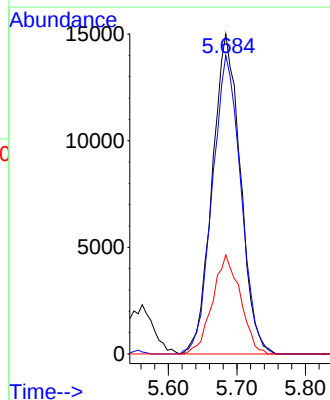
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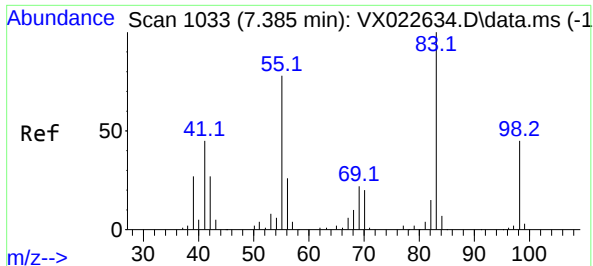
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#38
Carbon Tetrachloride
Concen: 40.233 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion:	117	Resp:	42710
Ion	Ratio	Lower	Upper
117	100		
119	93.3	76.2	114.2
121	31.0	24.8	37.2





#39

Methylcyclohexane

Concen: 29.996 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022709.D

Acq: 15 Jun 2021 19:18

Tgt Ion:	83	Resp:	38833
Ion	Ratio	Lower	Upper
83	100		
55	78.0	58.9	88.3
98	50.7	38.1	57.1

Instrument :

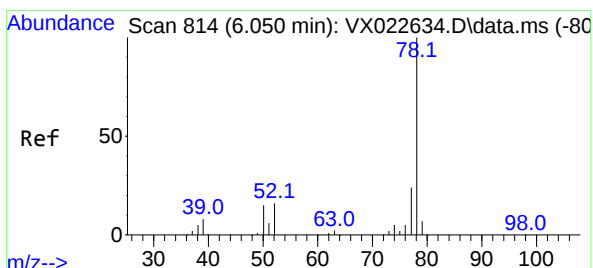
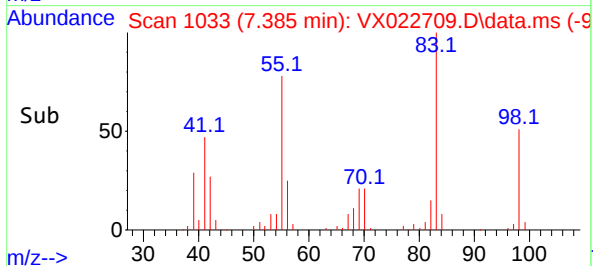
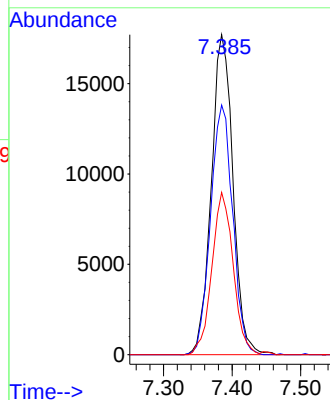
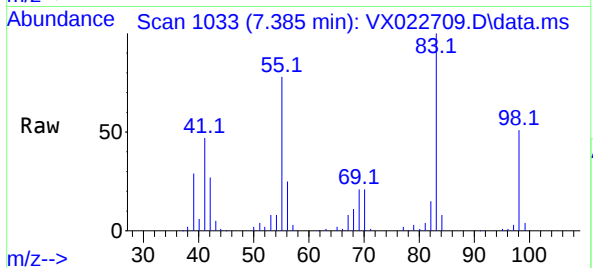
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 51.671 ug/l

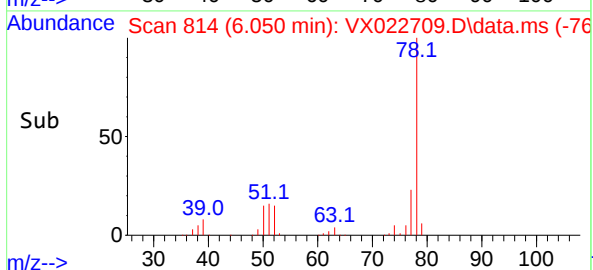
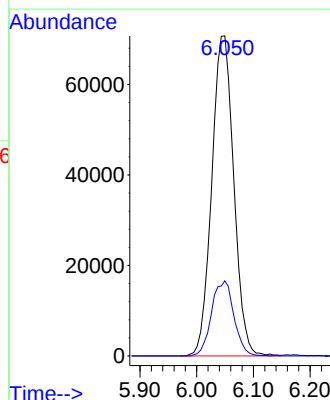
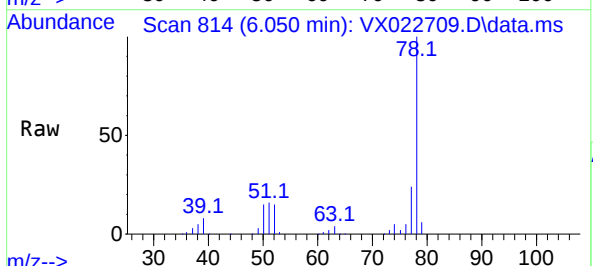
RT: 6.050 min Scan# 814

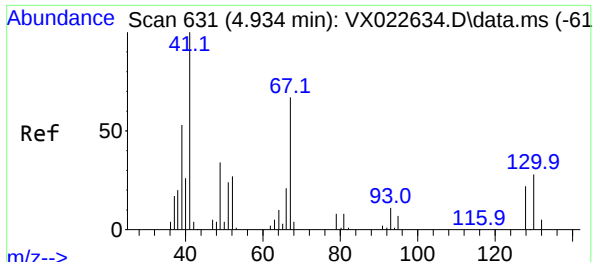
Delta R.T. -0.000 min

Lab File: VX022709.D

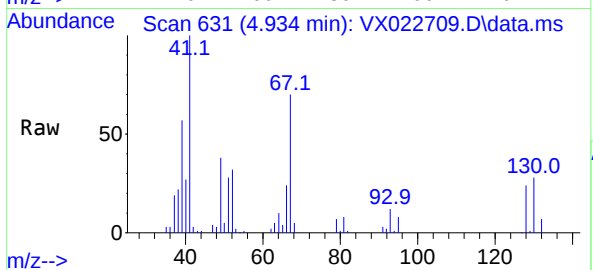
Acq: 15 Jun 2021 19:18

Tgt Ion:	78	Resp:	190776
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.9	28.3



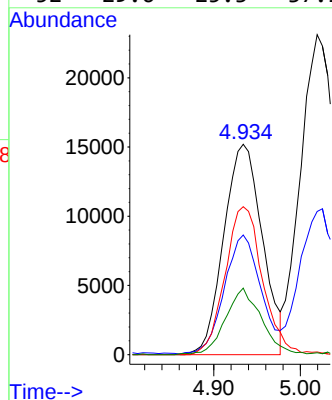


#41
Methacrylonitrile
Concen: 55.540 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



Tgt Ion: 41 Resp: 46947

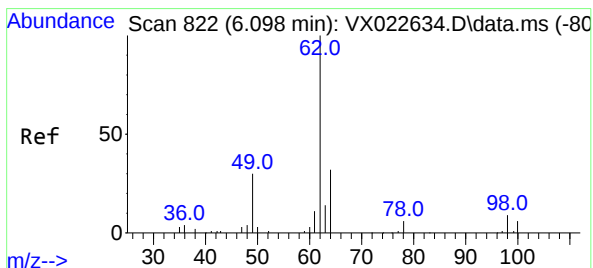
Ion	Ratio	Lower	Upper
41	100		
39	53.9	42.5	63.7
67	68.6	65.0	97.6
52	29.6	25.3	37.9



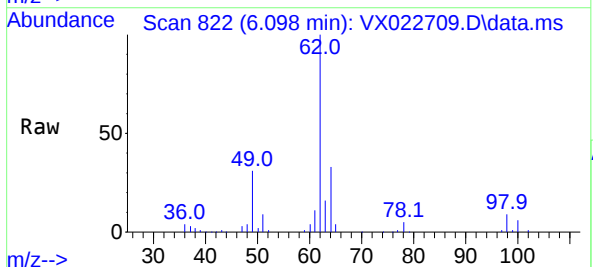
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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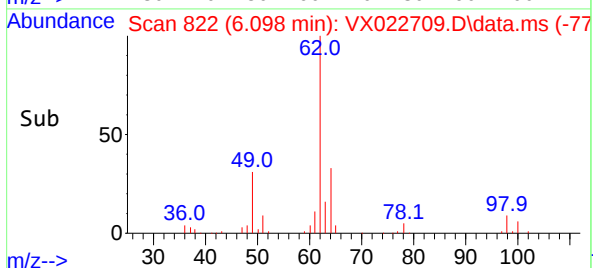
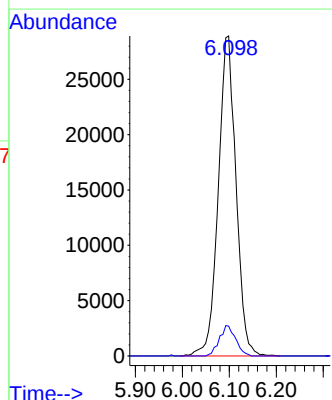


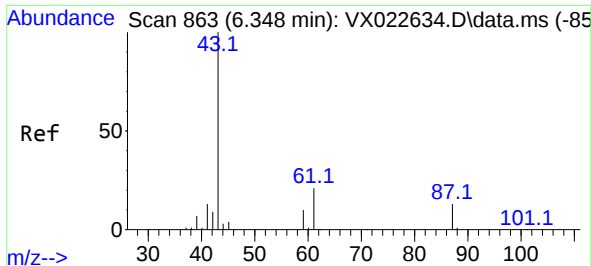
#42
1,2-Dichloroethane
Concen: 55.791 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



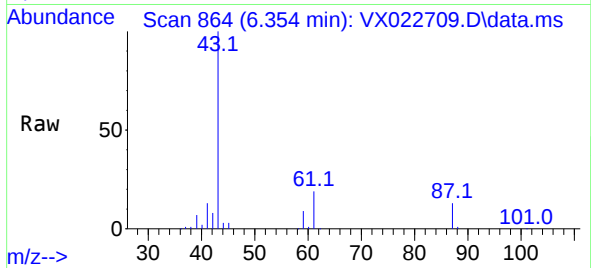
Tgt Ion: 62 Resp: 75767

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	20.2

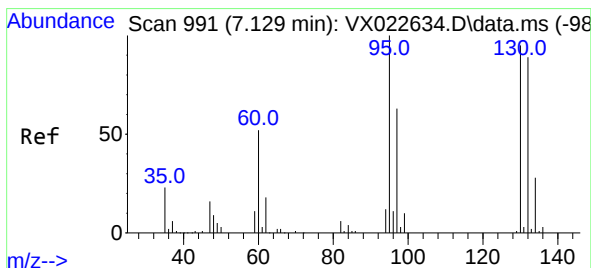
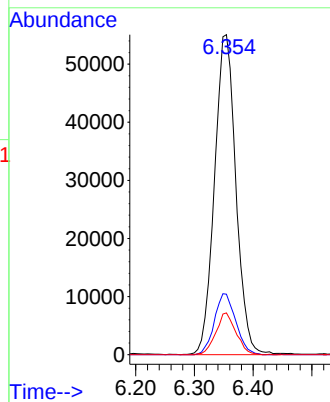
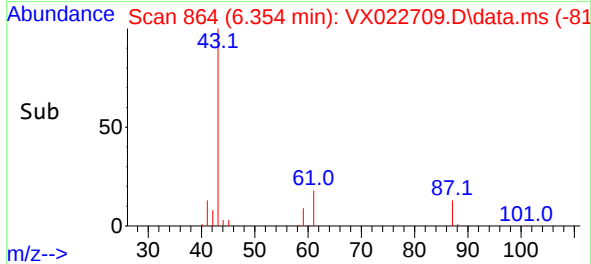




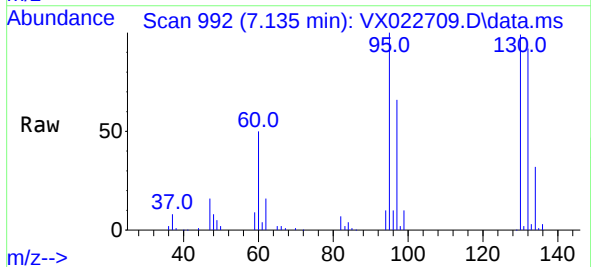
#43
Isopropyl Acetate
Concen: 56.040 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



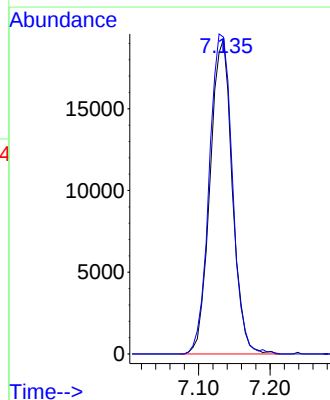
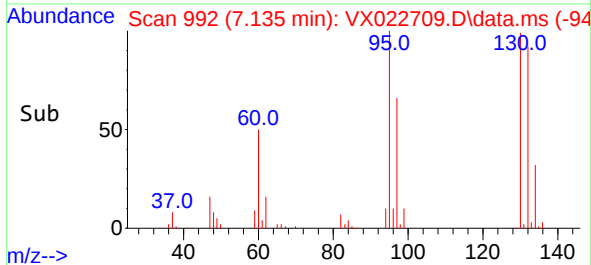
Tgt Ion: 43 Resp: 139595
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 12.2 12.5 18.7#



#44
Trichloroethene
Concen: 47.917 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



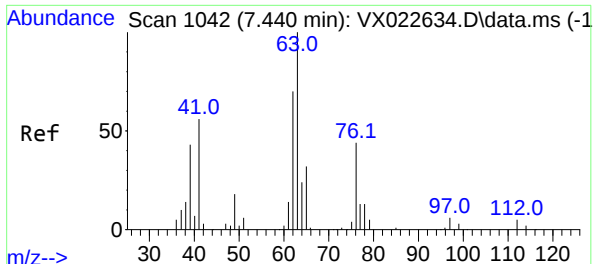
Tgt Ion: 130 Resp: 41531
Ion Ratio Lower Upper
130 100
95 100.6 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#45

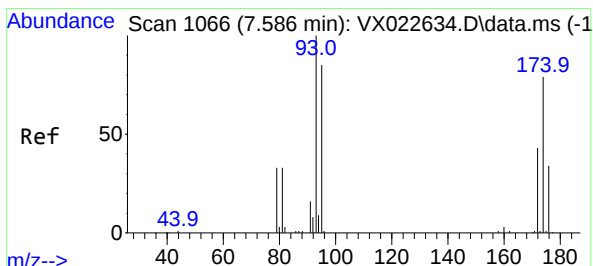
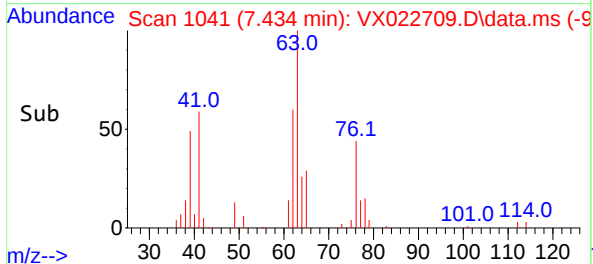
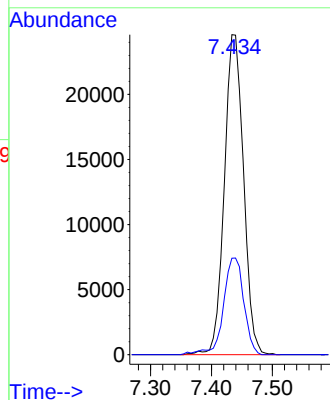
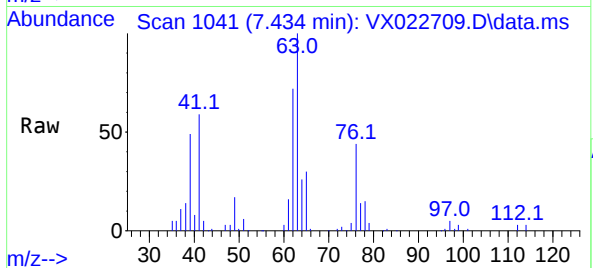
1,2-Dichloropropane
Concen: 54.044 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 53837
Ion Ratio Lower Upper
63 100
65 30.1 25.7 38.5

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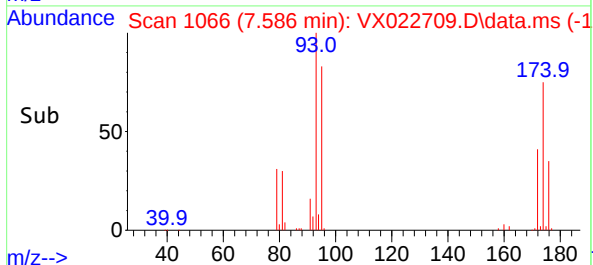
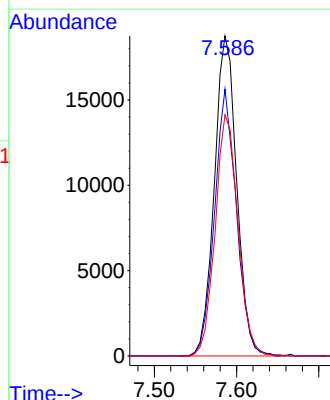
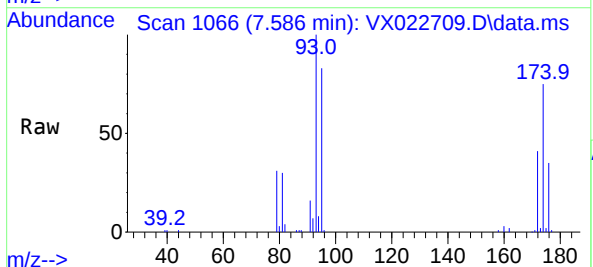
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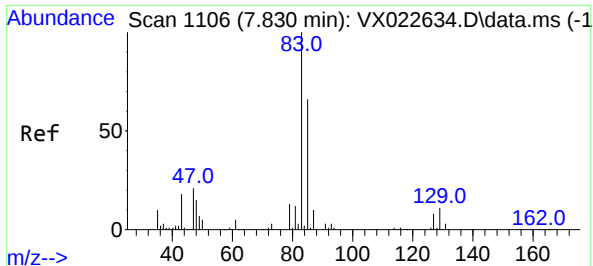


#46

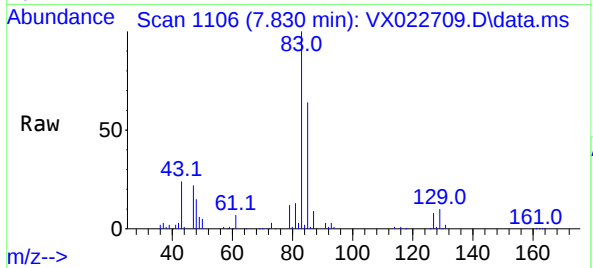
Dibromomethane
Concen: 52.815 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 93 Resp: 35485
Ion Ratio Lower Upper
93 100
95 81.6 66.8 100.2
174 76.7 83.1 124.7#

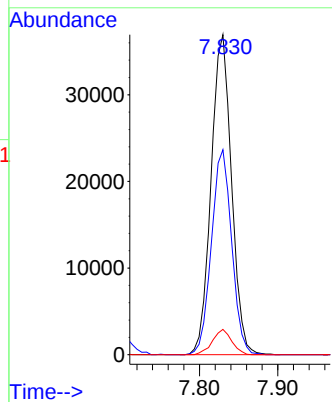
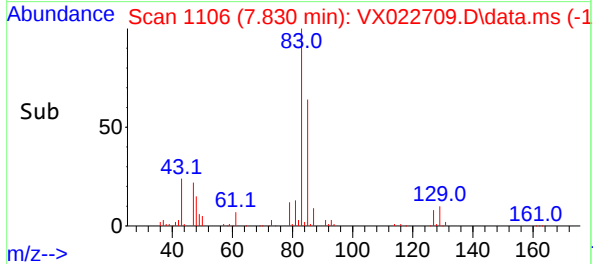




#47
Bromodichloromethane
Concen: 51.195 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



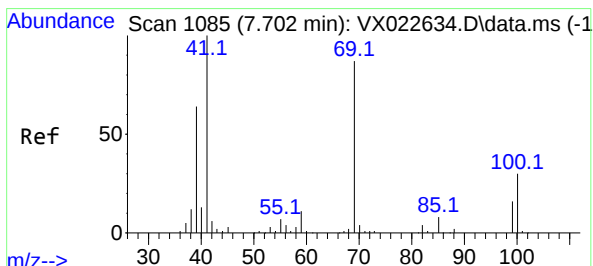
Tgt Ion: 83 Resp: 66840
Ion Ratio Lower Upper
83 100
85 64.1 51.4 77.0
127 7.9 6.8 10.2



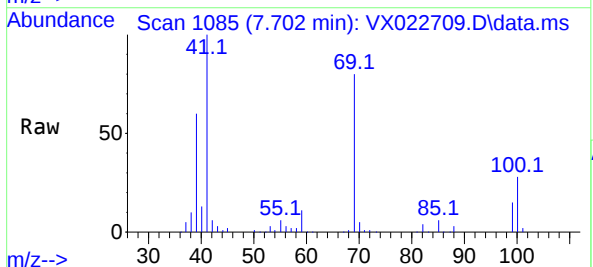
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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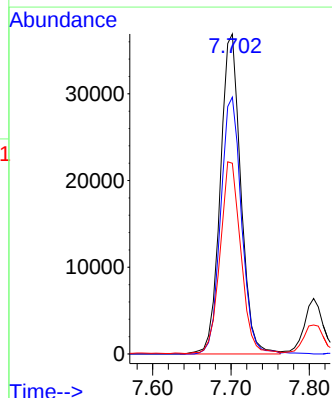
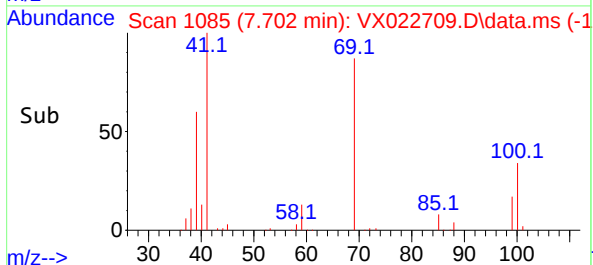
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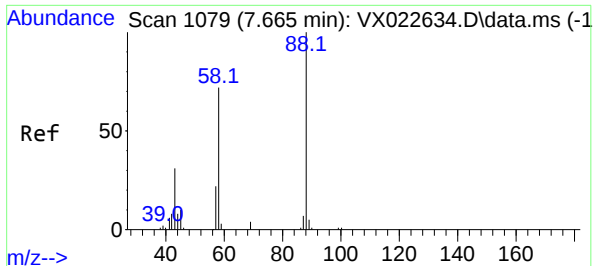


#48
Methyl methacrylate
Concen: 56.022 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



Tgt Ion: 41 Resp: 66992
Ion Ratio Lower Upper
41 100
69 81.9 76.0 114.0
39 60.5 44.6 67.0





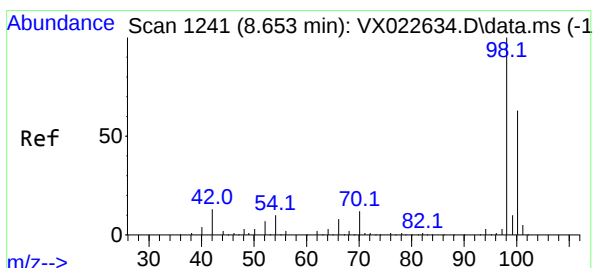
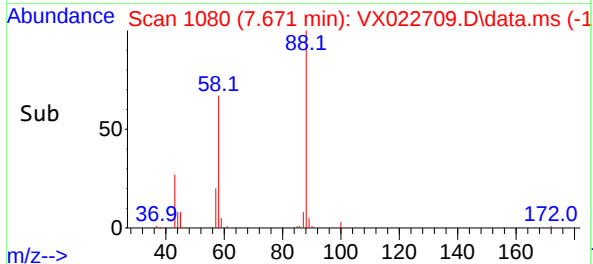
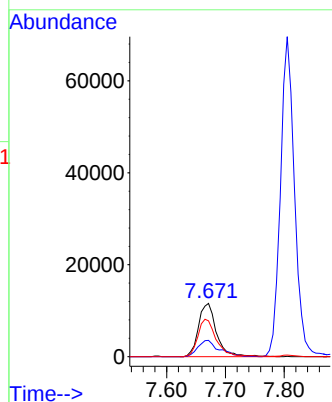
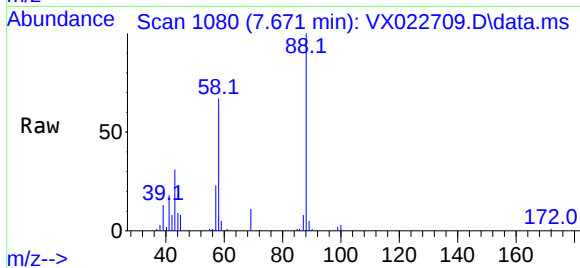
#49
1,4-Dioxane
Concen: 1082.515 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 88 Resp: 24638
Ion Ratio Lower Upper
88 100
43 36.3 23.2 34.8#
58 71.9 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

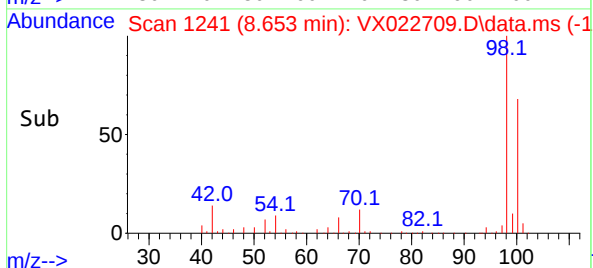
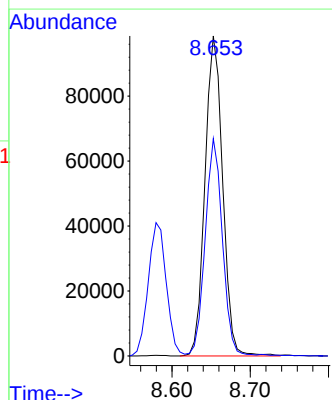
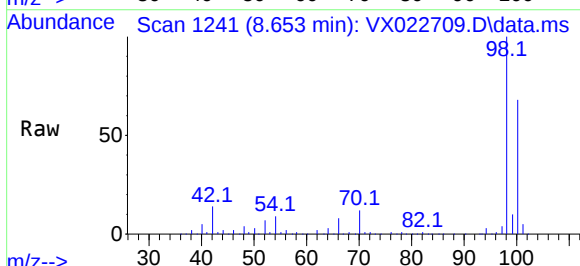
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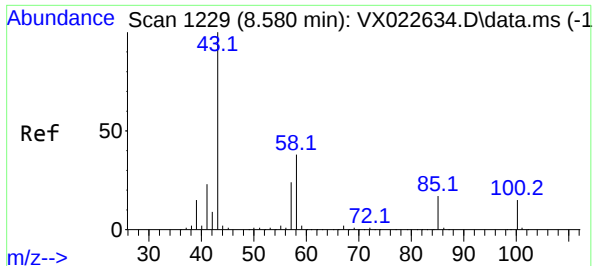
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#50
Toluene-d8
Concen: 49.250 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 98 Resp: 154281
Ion Ratio Lower Upper
98 100
100 65.3 51.9 77.9





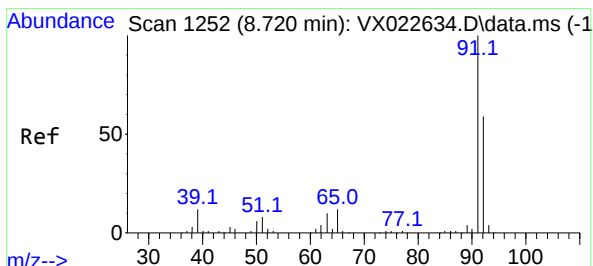
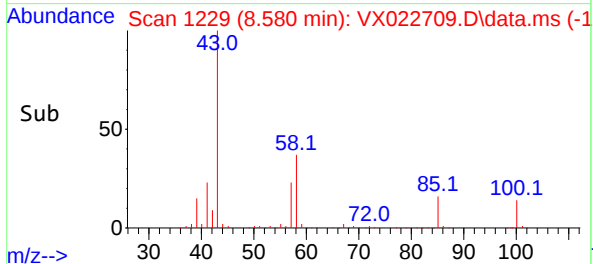
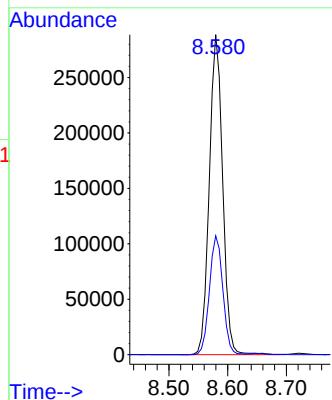
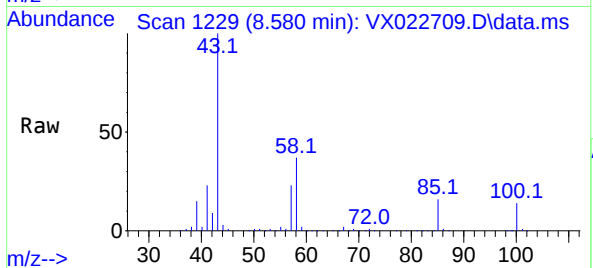
#51
4-Methyl-2-Pentanone
Concen: 288.238 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 43 Resp: 455761
Ion Ratio Lower Upper
43 100
58 37.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

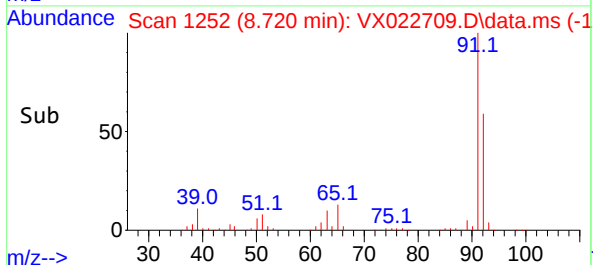
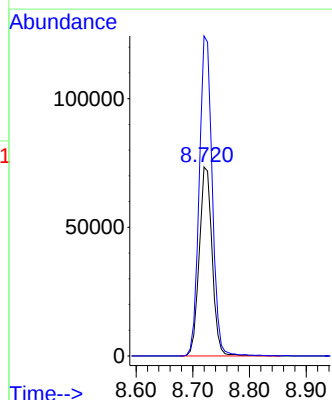
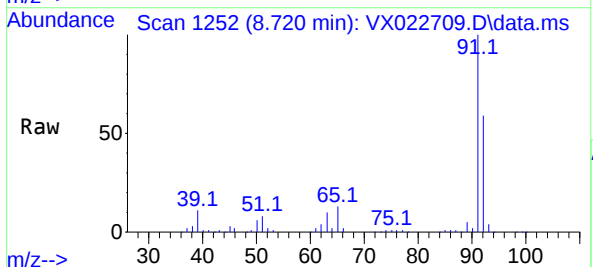
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#52
Toluene
Concen: 50.490 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 92 Resp: 116022
Ion Ratio Lower Upper
92 100
91 169.7 137.1 205.7





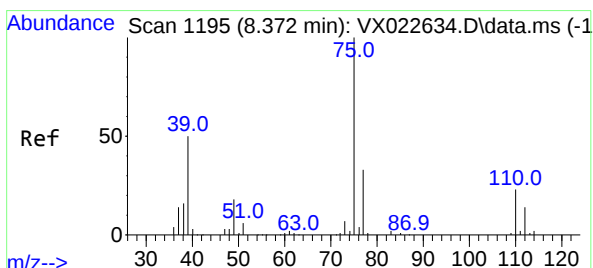
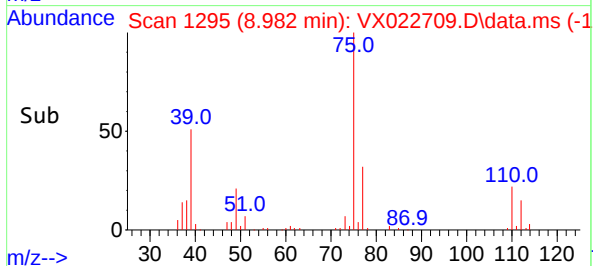
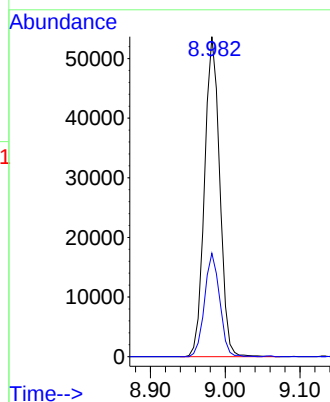
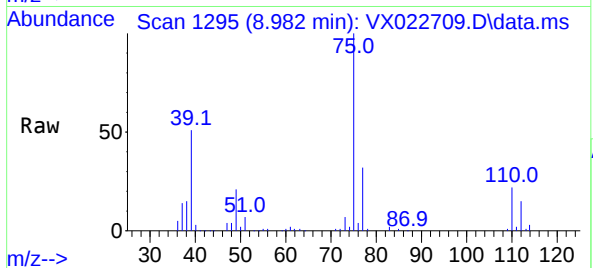
#53
t-1,3-Dichloropropene
Concen: 48.996 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 75 Resp: 75812
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

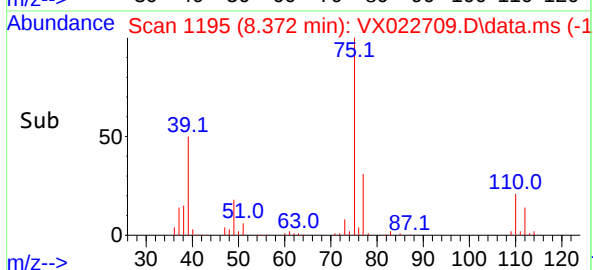
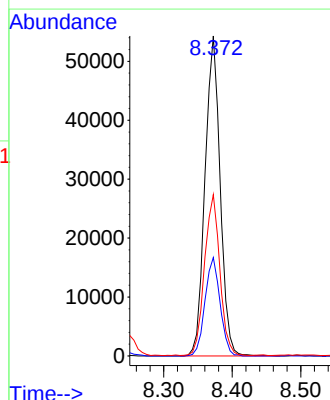
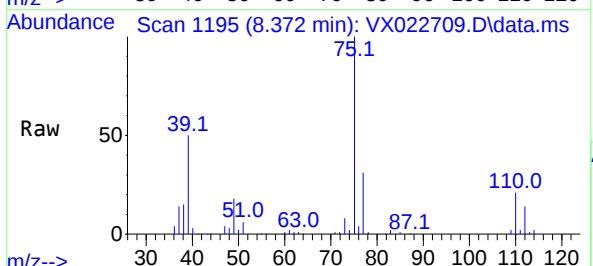
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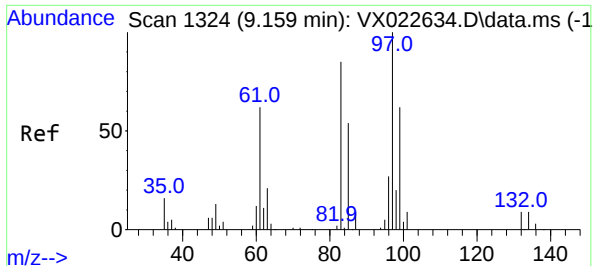
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#54
cis-1,3-Dichloropropene
Concen: 50.402 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 75 Resp: 83671
Ion Ratio Lower Upper
75 100
77 30.7 25.7 38.5
39 50.3 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 57.315 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

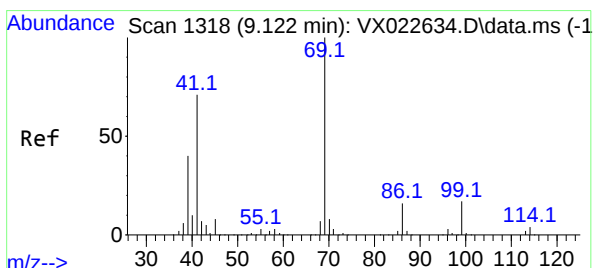
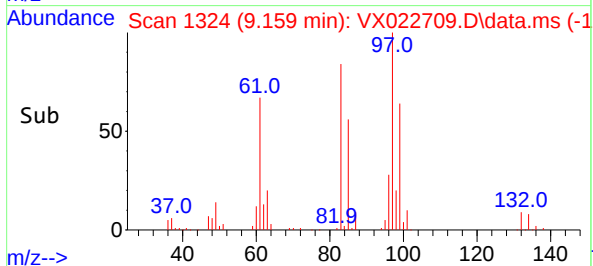
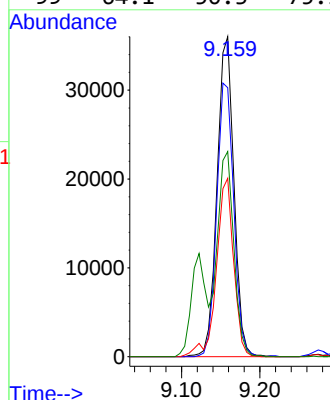
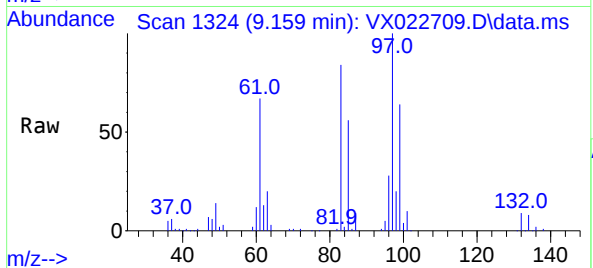
Tgt Ion: 97 Resp: 53890

Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.3	103.9
85	55.8	44.3	66.5
99	64.1	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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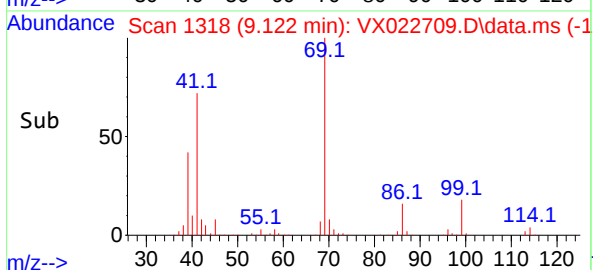
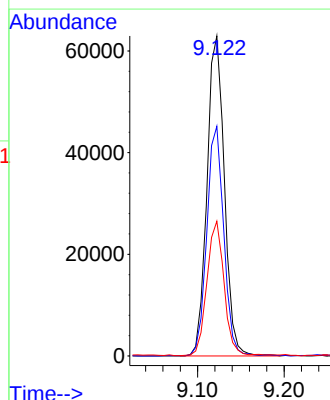
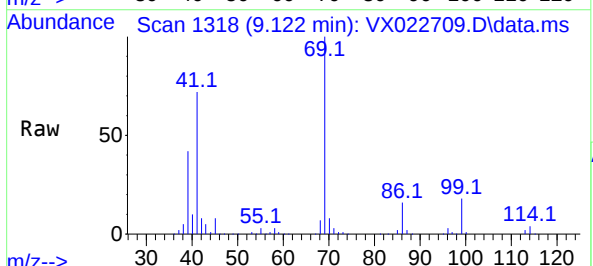
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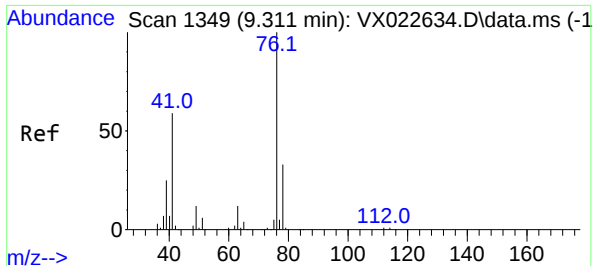


#56
Ethyl methacrylate
Concen: 51.536 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 69 Resp: 87773

Ion	Ratio	Lower	Upper
69	100		
41	70.2	46.8	70.2#
39	41.6	24.7	37.1#





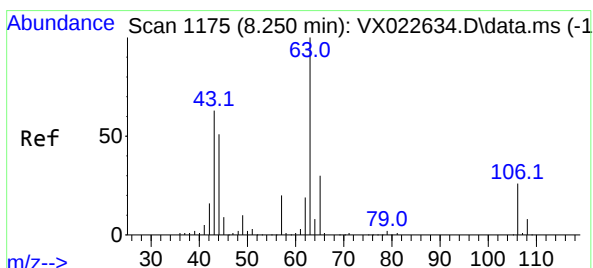
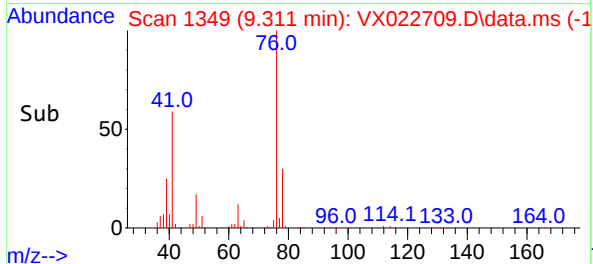
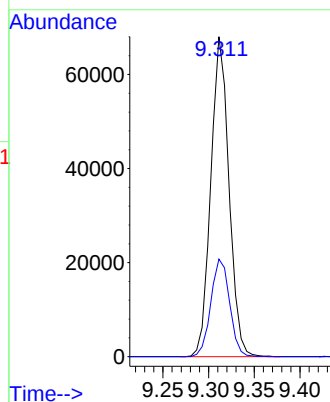
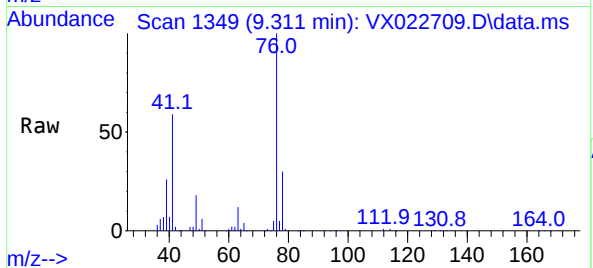
#57
1,3-Dichloropropane
Concen: 57.380 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 76 Resp: 93831
Ion Ratio Lower Upper
76 100
78 31.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

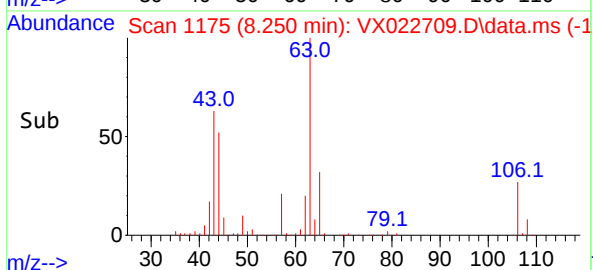
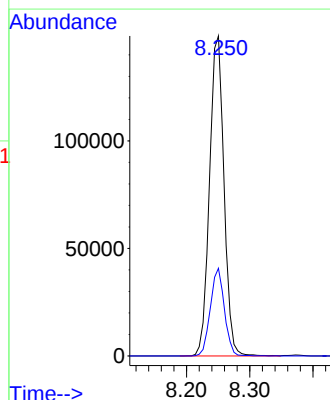
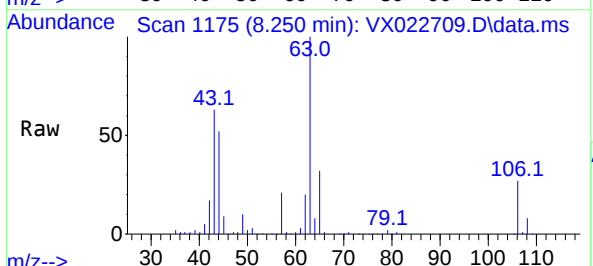
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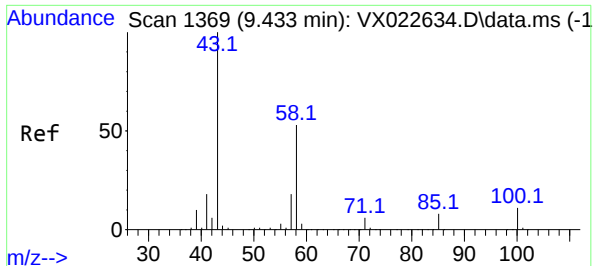
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#58
2-Chloroethyl Vinyl ether
Concen: 279.343 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 63 Resp: 236779
Ion Ratio Lower Upper
63 100
106 26.5 23.5 35.3





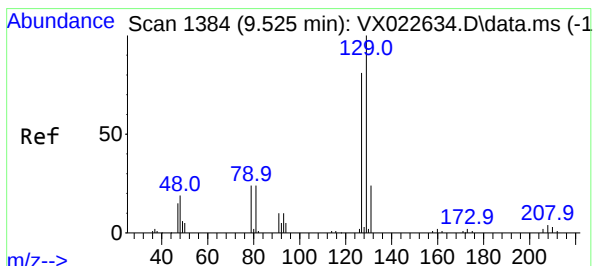
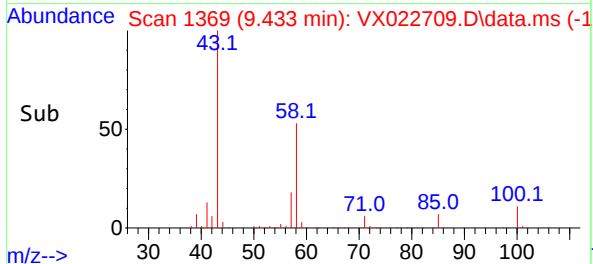
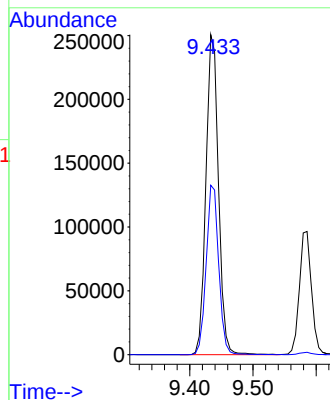
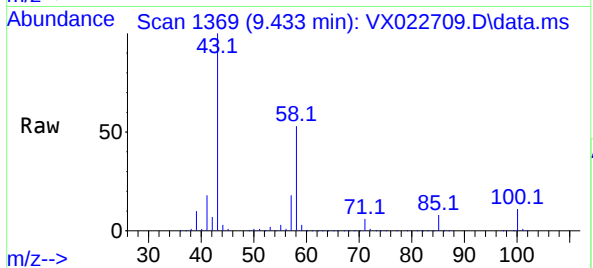
#59
2-Hexanone
Concen: 285.828 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 43 Resp: 345306
Ion Ratio Lower Upper
43 100
58 53.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

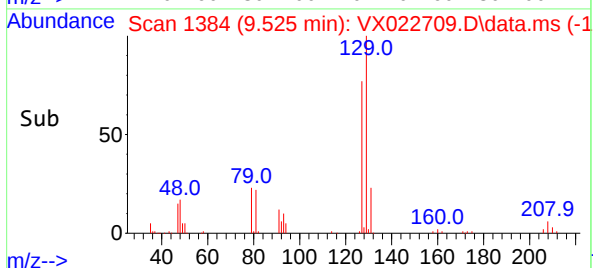
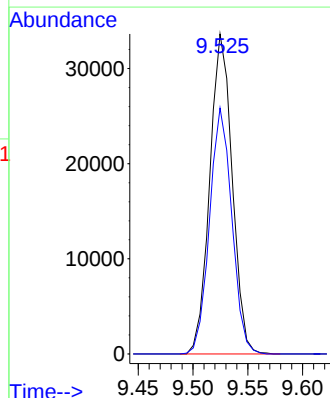
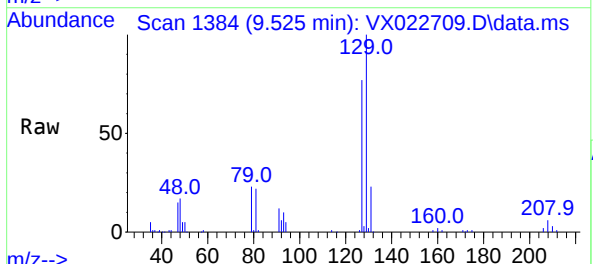
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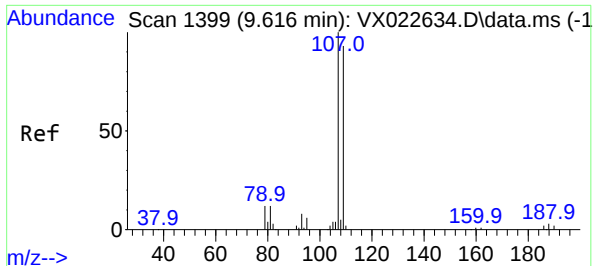
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#60
Dibromochloromethane
Concen: 51.647 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 129 Resp: 47800
Ion Ratio Lower Upper
129 100
127 76.4 38.4 115.2





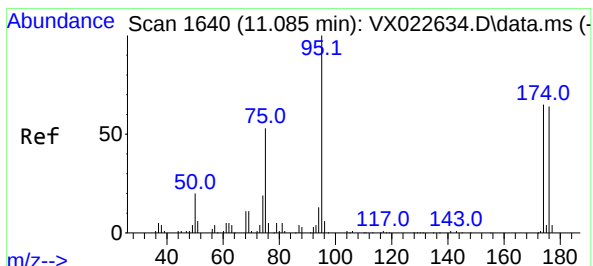
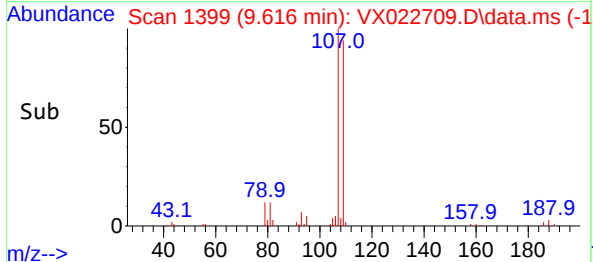
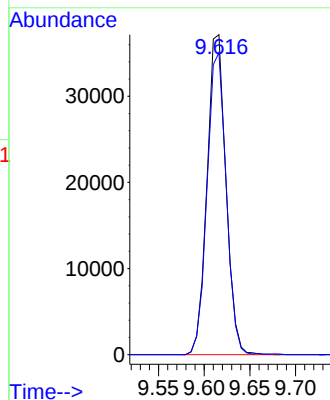
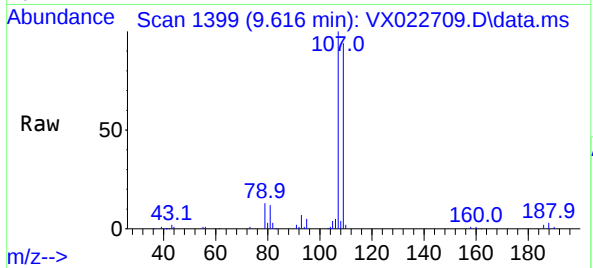
#61
1,2-Dibromoethane
Concen: 56.897 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 107 Resp: 53394
Ion Ratio Lower Upper
107 100
109 95.6 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

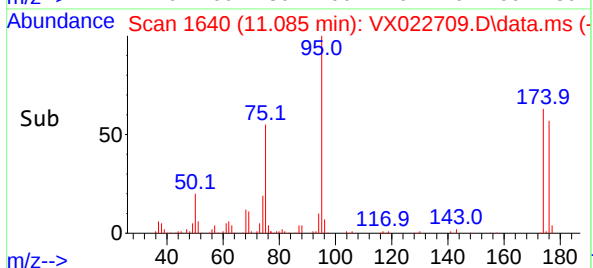
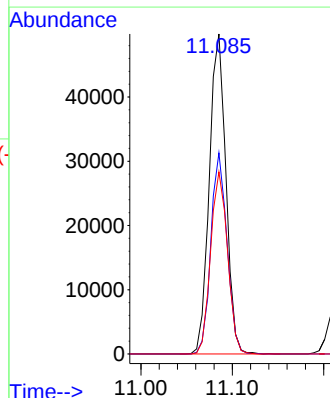
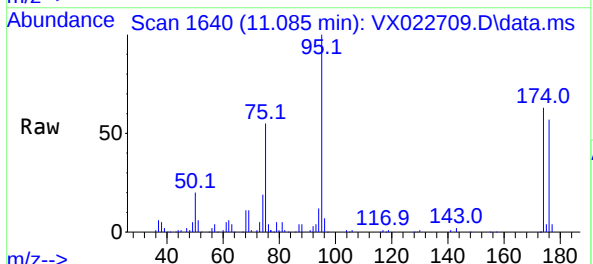
Manual Integrations
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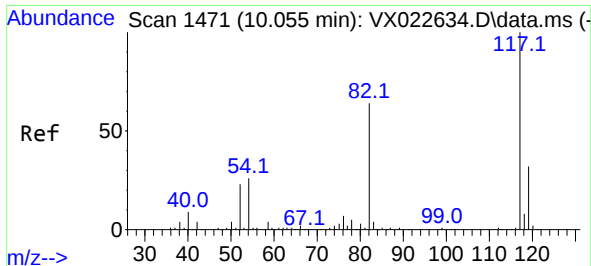
MMDadoda
6/16/2021 5:03:52 PM



#62
4-Bromofluorobenzene
Concen: 52.850 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

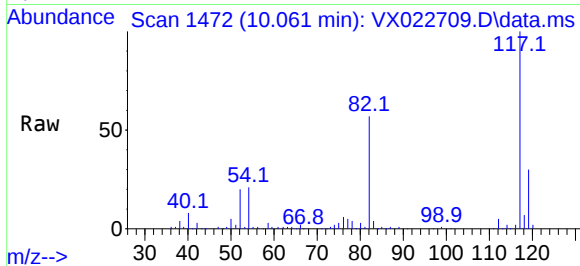
Tgt Ion: 95 Resp: 62615
Ion Ratio Lower Upper
95 100
174 61.1 0.0 154.6
176 57.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

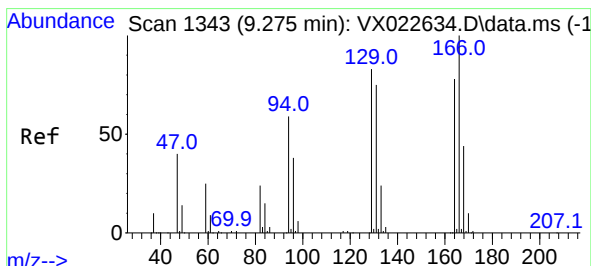
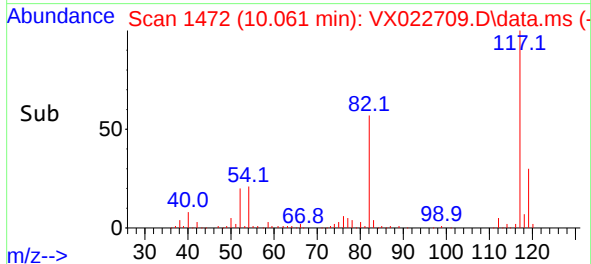
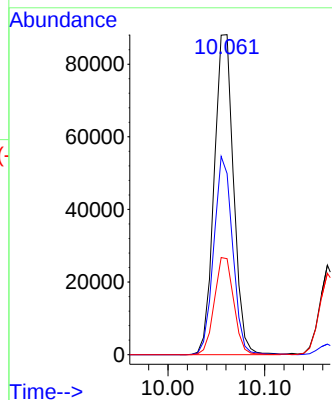
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



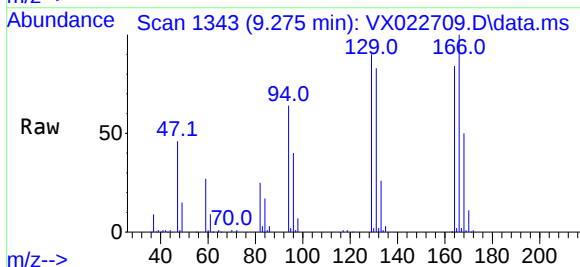
Tgt Ion:117 Resp: 123096
Ion Ratio Lower Upper
117 100
82 56.6 47.4 71.2
119 30.0 26.6 39.8

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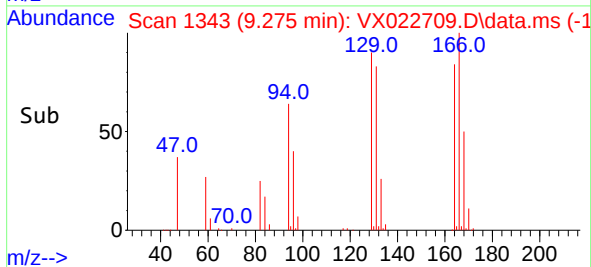
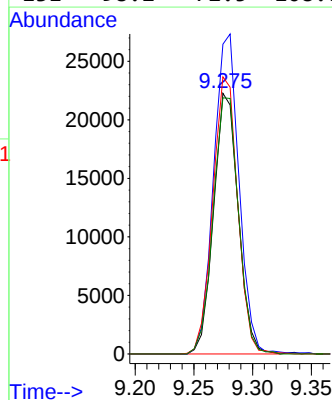
MMDadoda
6/16/2021 5:03:52 PM

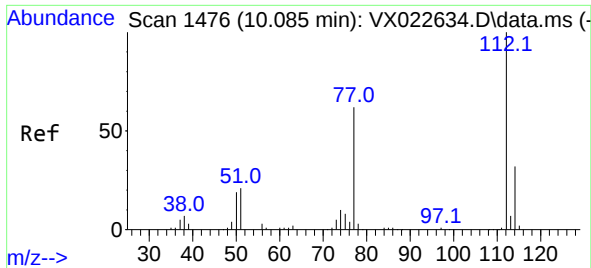


#64
Tetrachloroethene
Concen: 41.647 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



Tgt Ion:164 Resp: 32420
Ion Ratio Lower Upper
164 100
166 118.8 103.4 155.2
129 106.3 70.8 106.2#
131 98.2 72.5 108.7





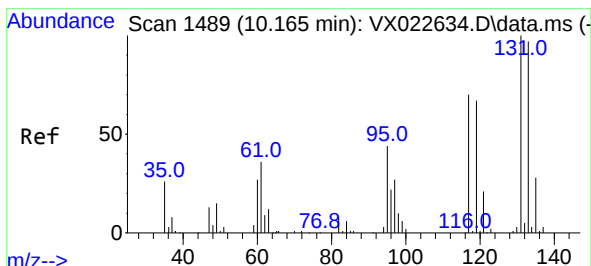
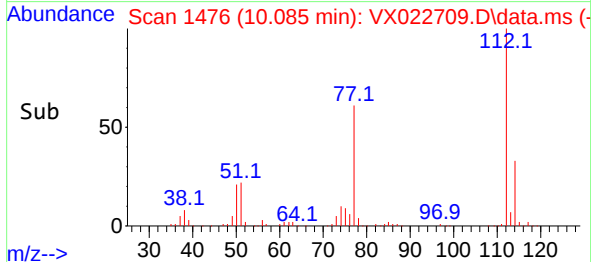
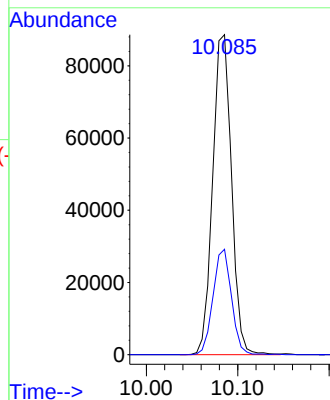
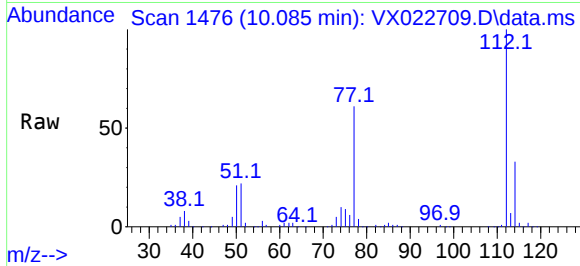
#65
Chlorobenzene
Concen: 49.316 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 126521
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.6

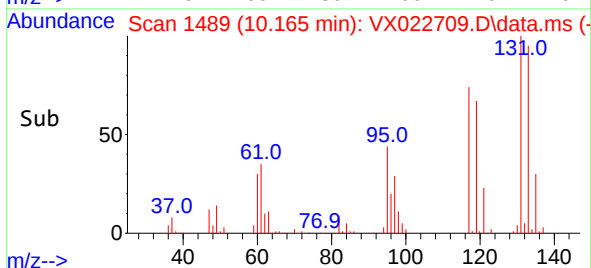
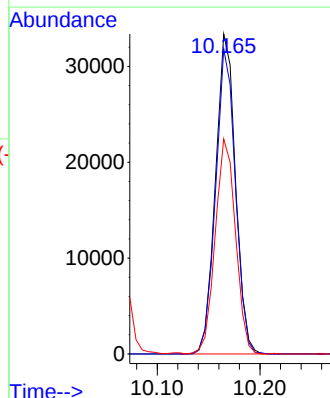
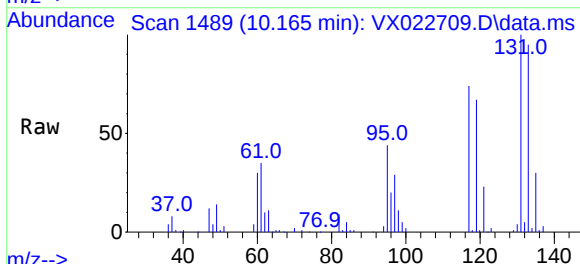
Manual Integrations
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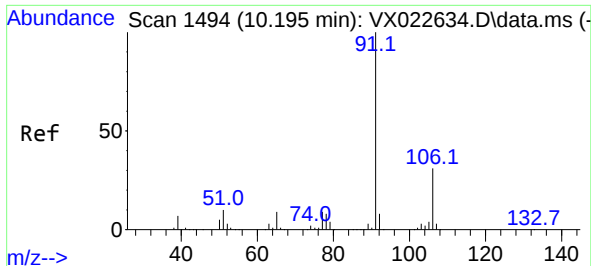
MMDadoda
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#66
1,1,1,2-Tetrachloroethane
Concen: 48.480 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion:131 Resp: 44967
Ion Ratio Lower Upper
131 100
133 94.3 47.7 143.1
119 68.3 32.1 96.5





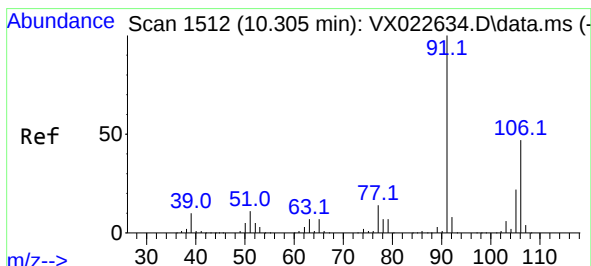
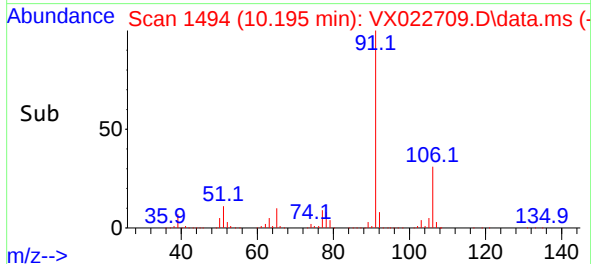
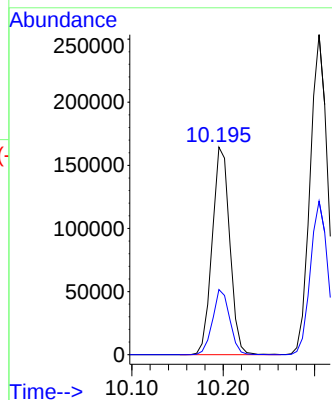
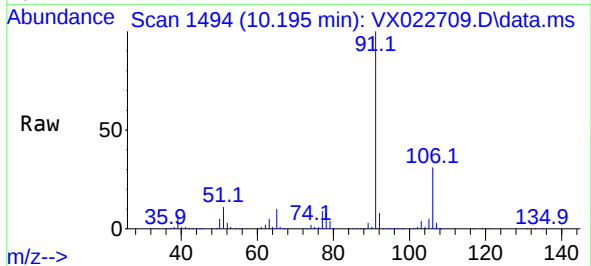
#67
Ethyl Benzene
Concen: 46.386 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 219082
Ion Ratio Lower Upper
91 100
106 31.4 24.6 37.0

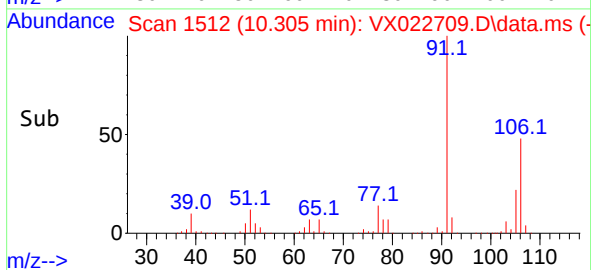
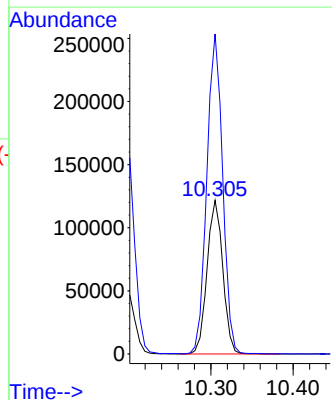
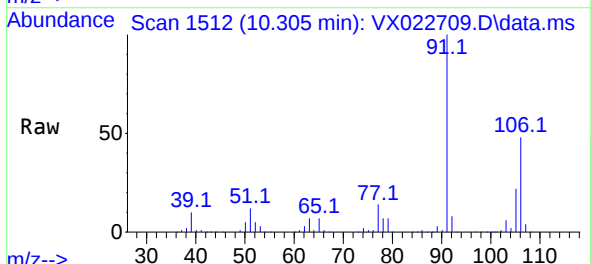
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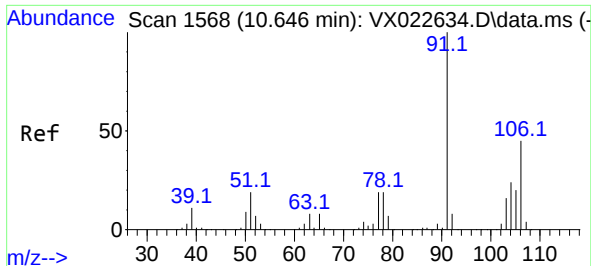
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#68
m/p-Xylenes
Concen: 94.397 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 106 Resp: 161487
Ion Ratio Lower Upper
106 100
91 209.9 162.8 244.2





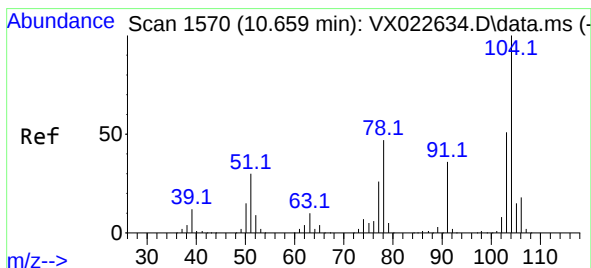
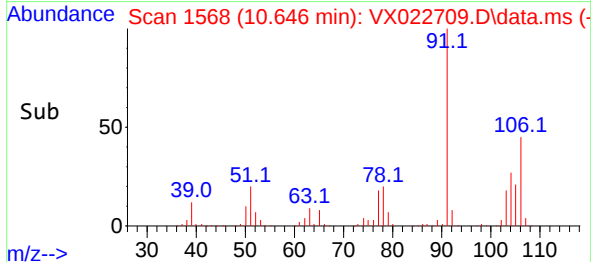
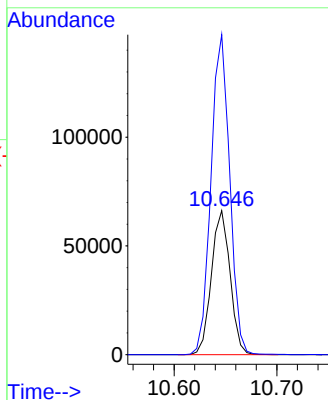
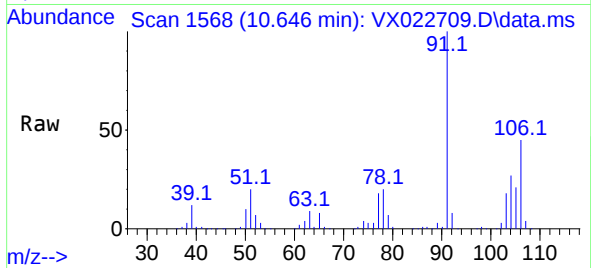
#69
o-Xylene
Concen: 50.328 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion:106 Resp: 83420
Ion Ratio Lower Upper
106 100
91 223.0 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

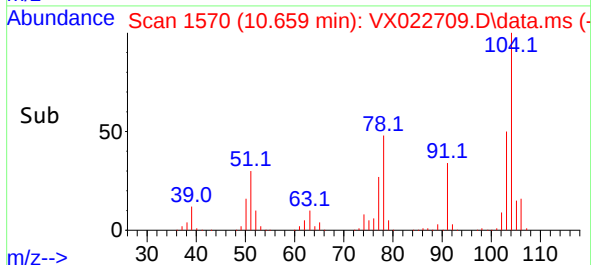
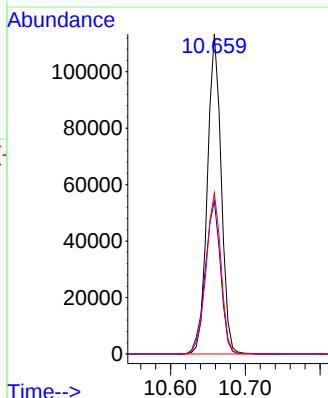
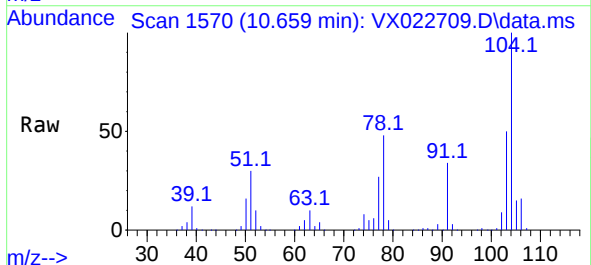
Manual Integrations
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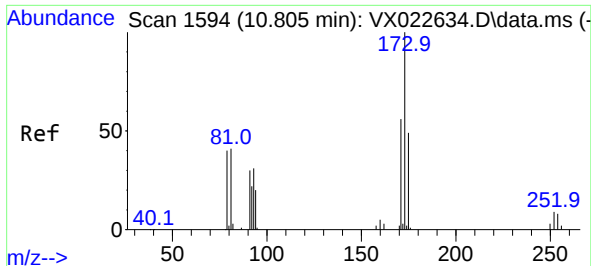
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#70
Styrene
Concen: 47.446 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion:104 Resp: 145007
Ion Ratio Lower Upper
104 100
78 53.5 40.0 60.0
103 54.7 43.4 65.0





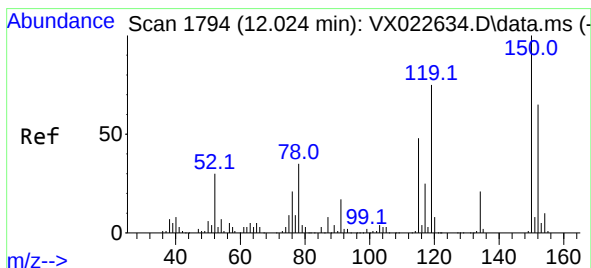
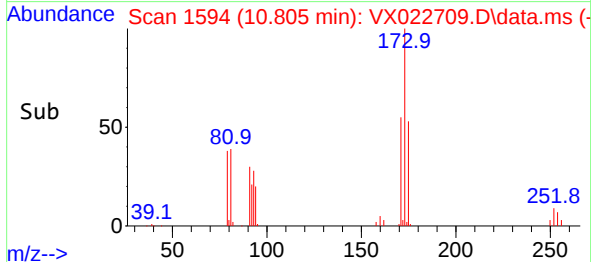
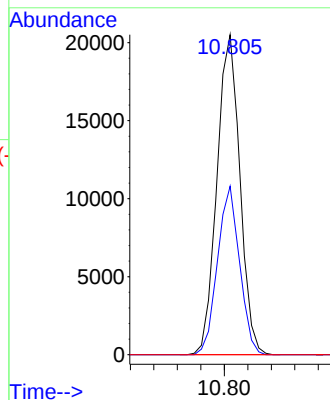
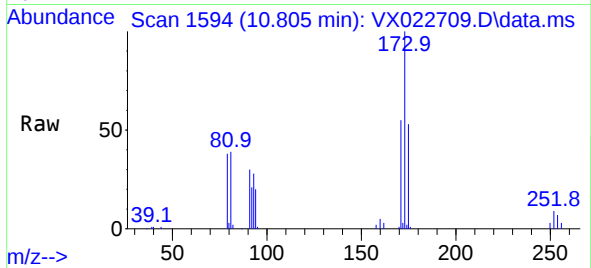
#71
Bromoform
Concen: 46.125 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion:173 Resp: 27844
Ion Ratio Lower Upper
173 100
175 50.6 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

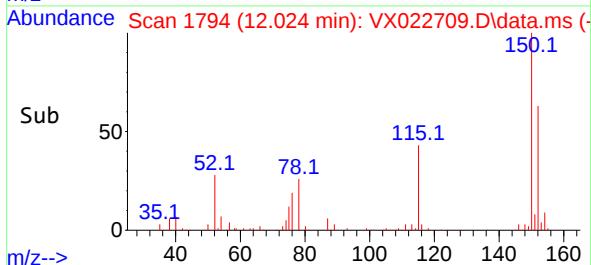
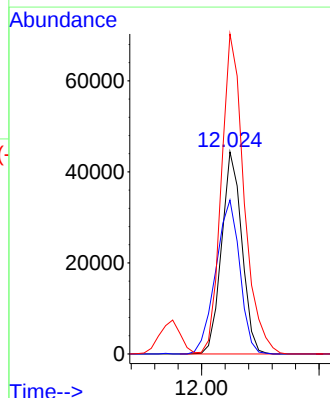
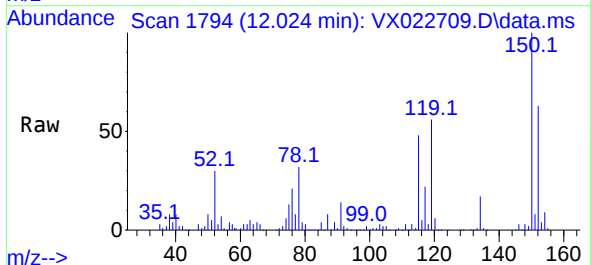
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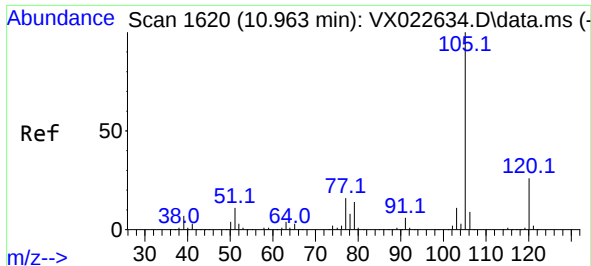
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion:152 Resp: 53068
Ion Ratio Lower Upper
152 100
115 90.4 41.1 123.3
150 177.2 0.0 349.0





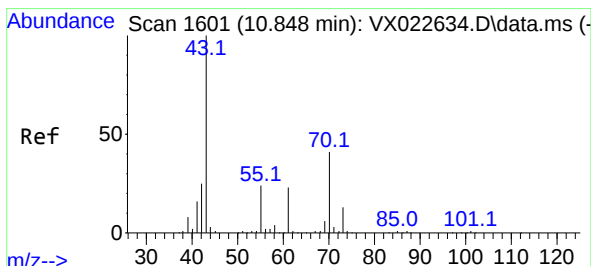
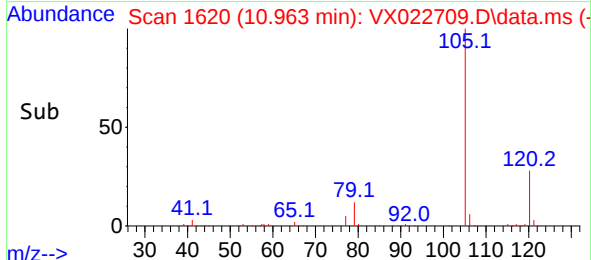
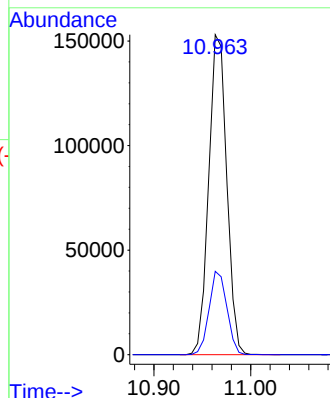
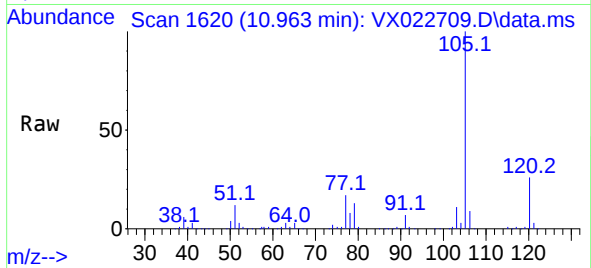
#73
Isopropylbenzene
Concen: 45.573 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 198582
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6

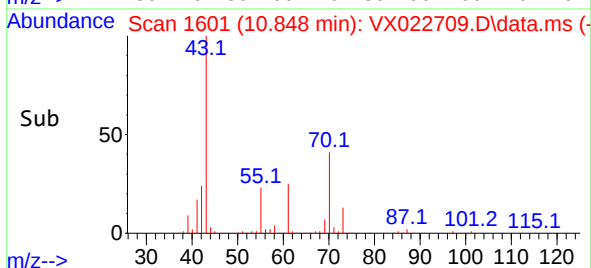
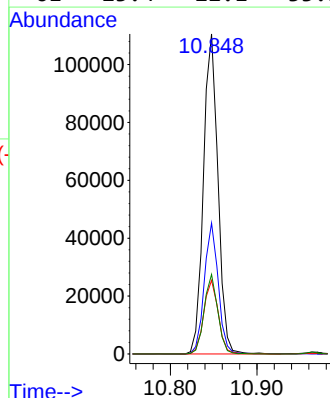
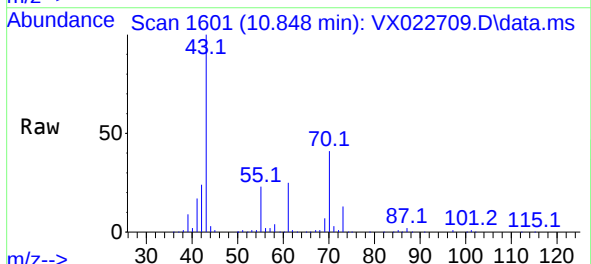
Manual Integrations
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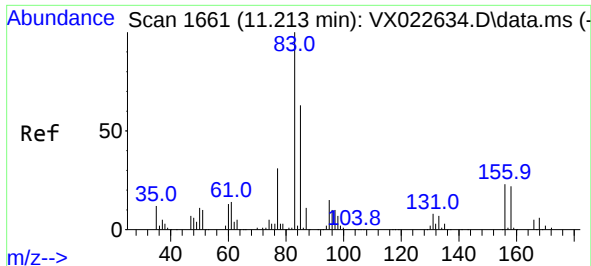
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#74
N-ethyl acetate
Concen: 54.889 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 43 Resp: 128628
Ion Ratio Lower Upper
43 100
70 39.4 39.0 58.6
55 23.1 21.5 32.3
61 23.4 22.1 33.1





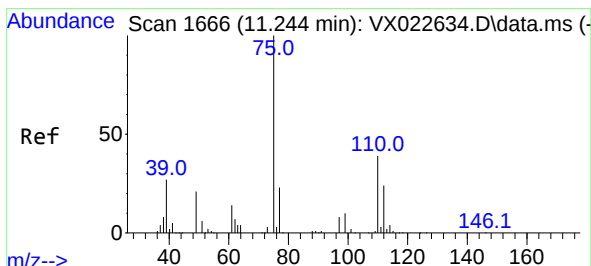
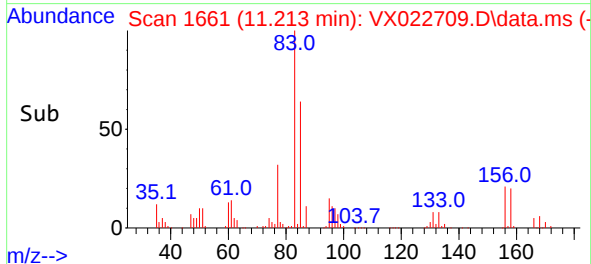
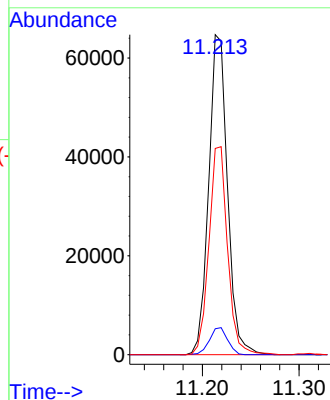
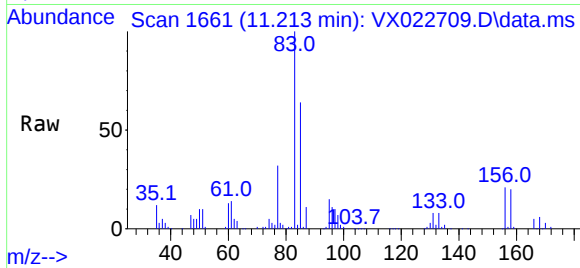
#75
1,1,2,2-Tetrachloroethane
Concen: 56.394 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 83 Resp: 87405
Ion Ratio Lower Upper
83 100
131 8.2 5.1 15.2
85 64.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

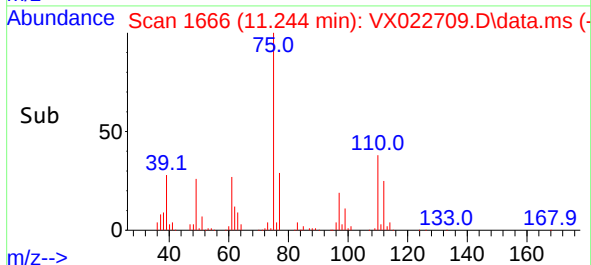
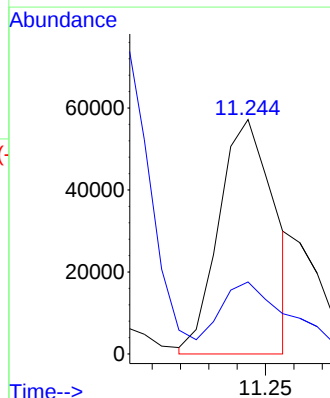
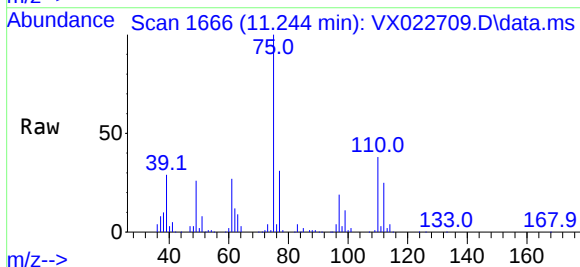
Manual Integrations
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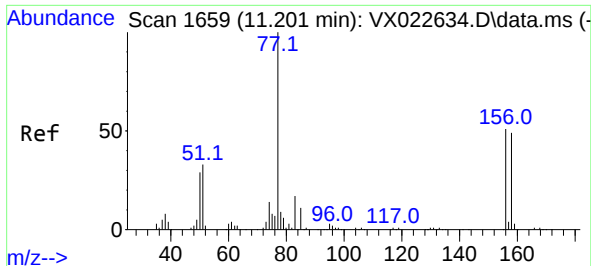
MMDadoda
6/16/2021 5:03:52 PM



#76
1,2,3-Trichloropropane
Concen: 55.064 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 75 Resp: 77478
Ion Ratio Lower Upper
75 100
77 39.4 19.1 57.5





#77
Bromobenzene
Concen: 51.920 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

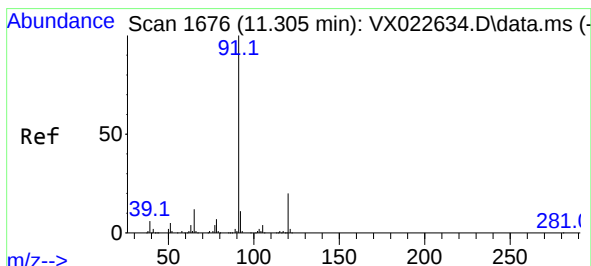
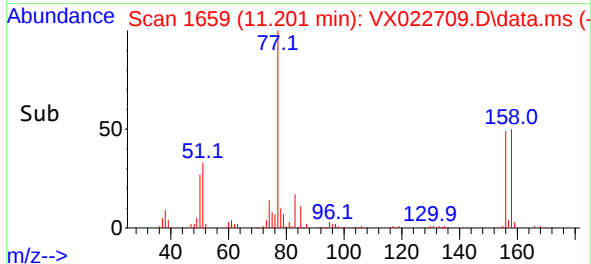
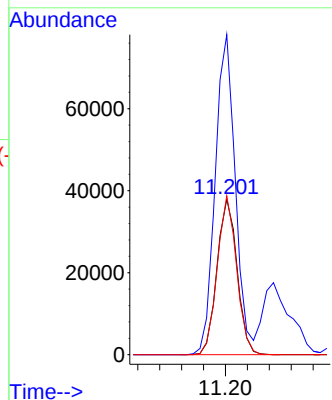
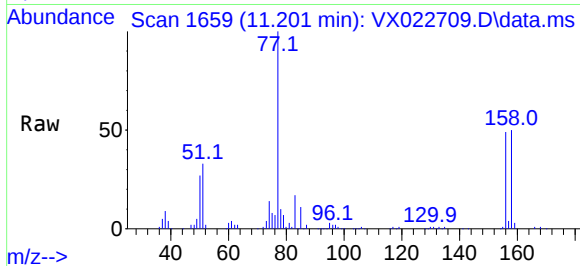
Tgt Ion: 156 Resp: 48331

Ion	Ratio	Lower	Upper
156	100		
77	205.7	82.8	248.6
158	98.2	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

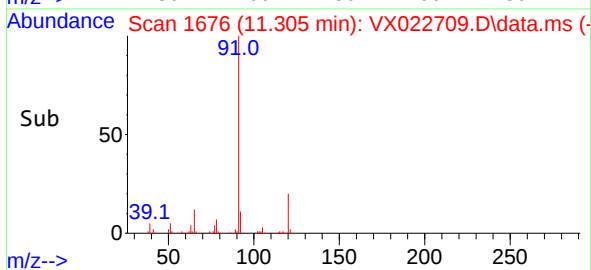
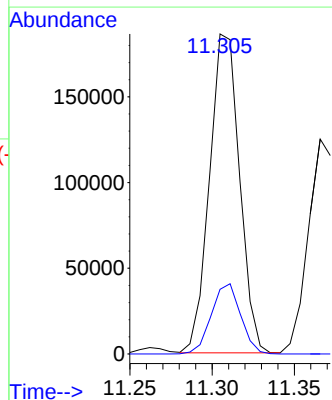
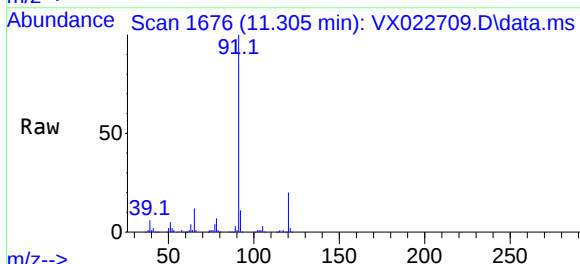
MMDadoda
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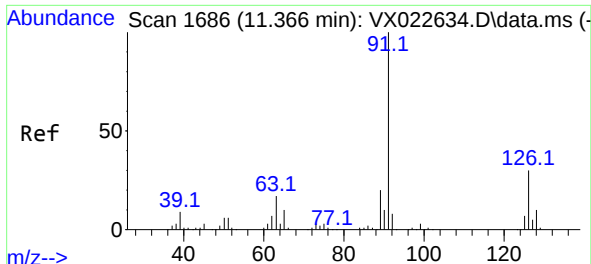


#78
n-propylbenzene
Concen: 44.966 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 91 Resp: 236664

Ion	Ratio	Lower	Upper
91	100		
120	21.5	11.5	34.5





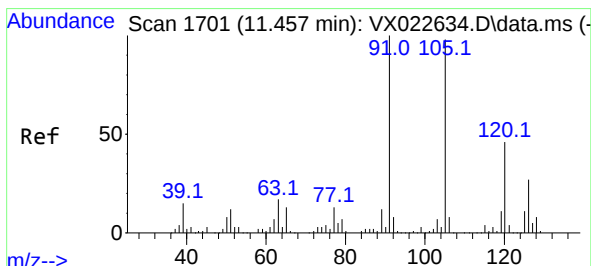
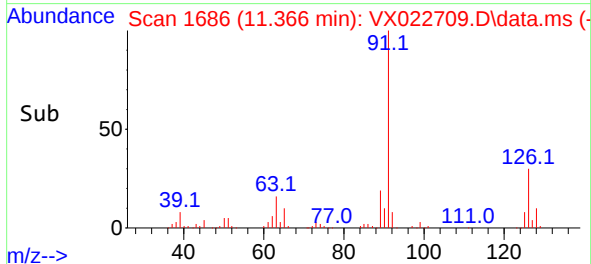
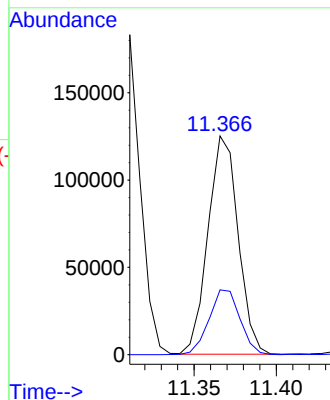
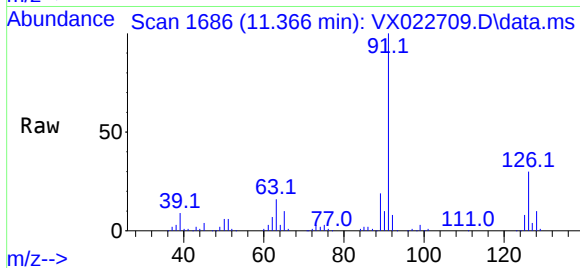
#79
2-Chlorotoluene
Concen: 50.089 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 159523
Ion Ratio Lower Upper
91 100
126 30.6 16.6 49.8

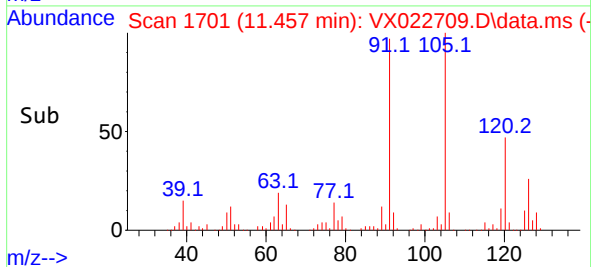
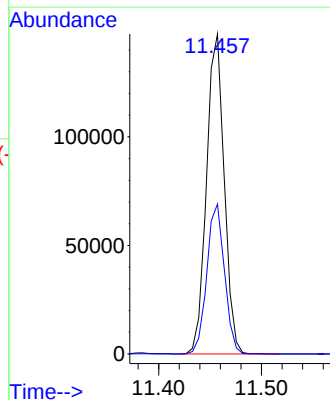
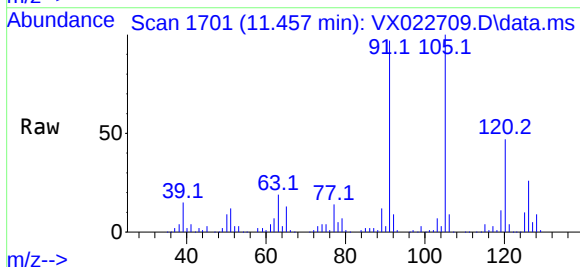
Manual Integrations
APPROVED

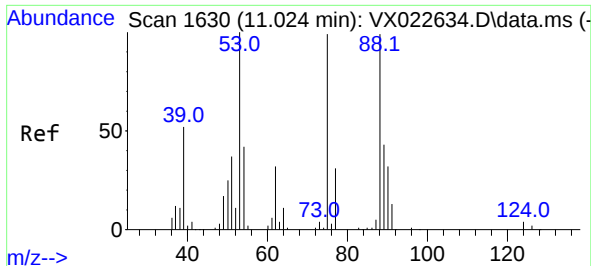
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 48.667 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

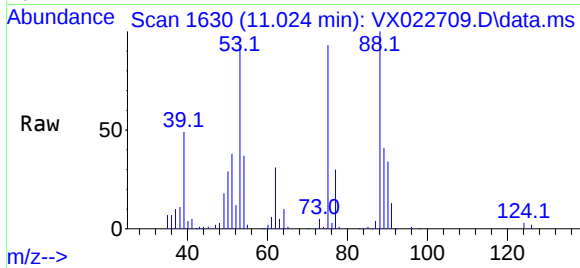
Tgt Ion: 105 Resp: 176648
Ion Ratio Lower Upper
105 100
120 46.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 47.421 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

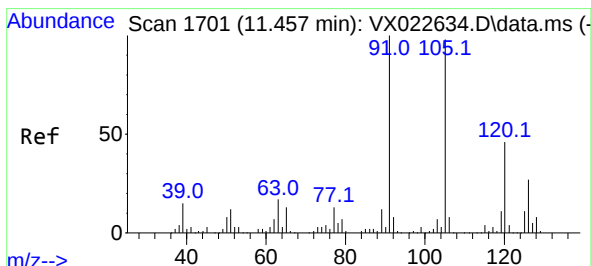
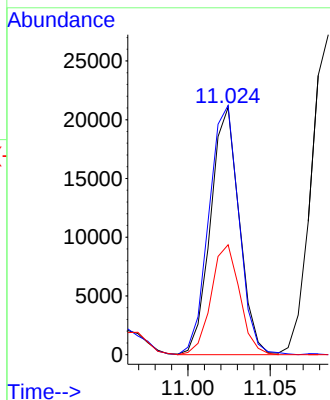
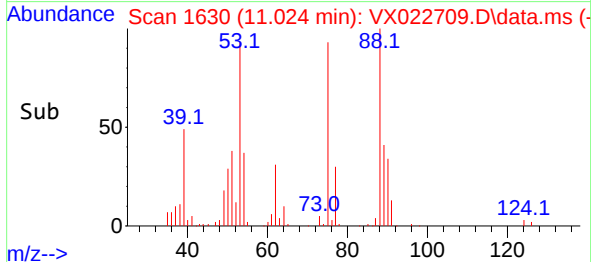
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



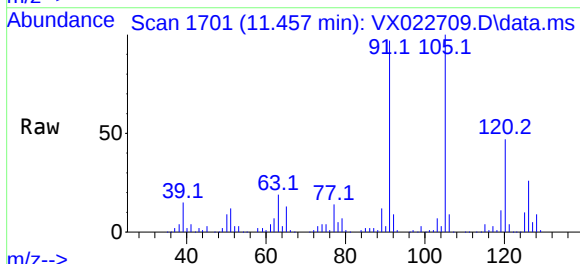
Tgt Ion: 75 Resp: 25586
Ion Ratio Lower Upper
75 100
53 105.5 74.5 111.7
89 44.2 37.9 56.9

Manual Integrations
APPROVED

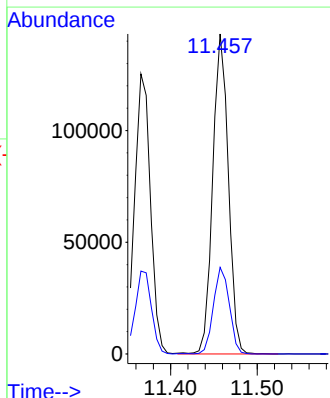
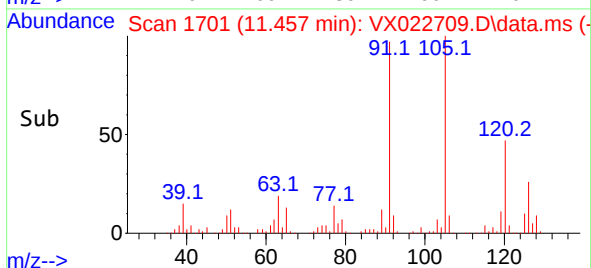
MMDadoda
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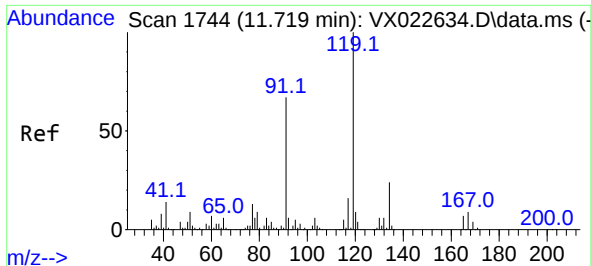


#82
4-Chlorotoluene
Concen: 49.248 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



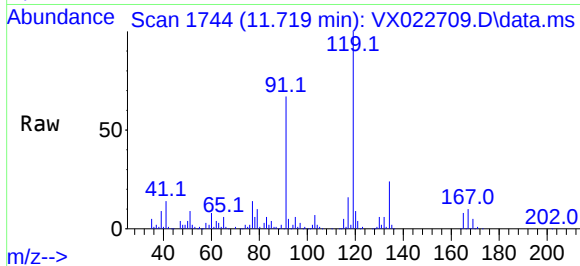
Tgt Ion: 91 Resp: 179486
Ion Ratio Lower Upper
91 100
126 27.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 45.369 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

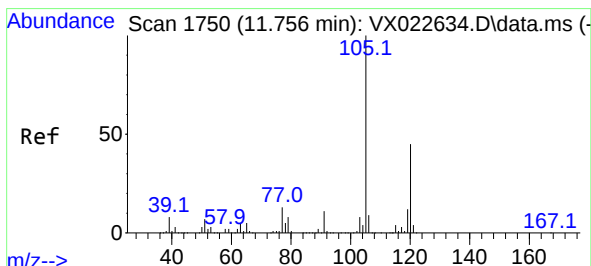
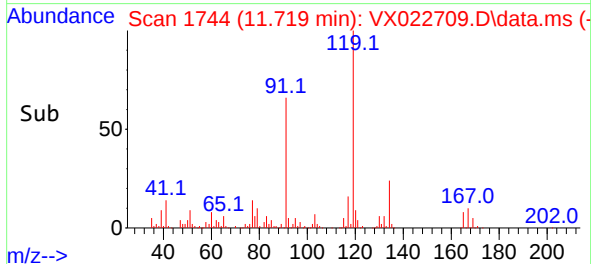
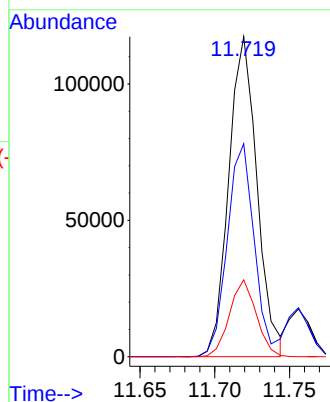
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



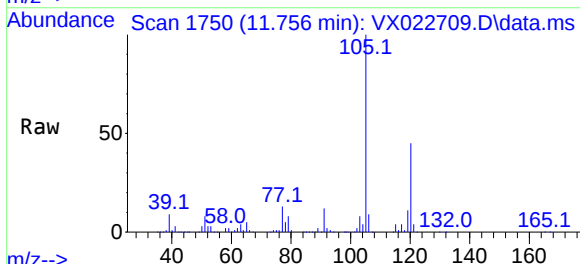
Tgt Ion:119 Resp: 154667
Ion Ratio Lower Upper
119 100
91 62.8 27.9 83.7
134 22.7 11.3 33.9

Manual Integrations
APPROVED

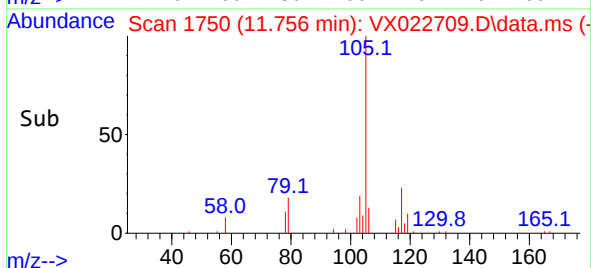
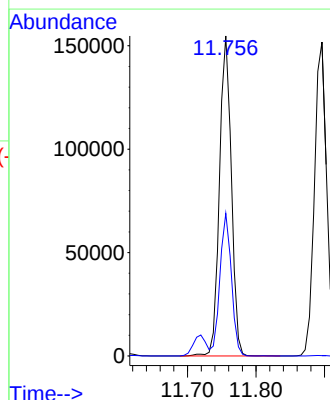
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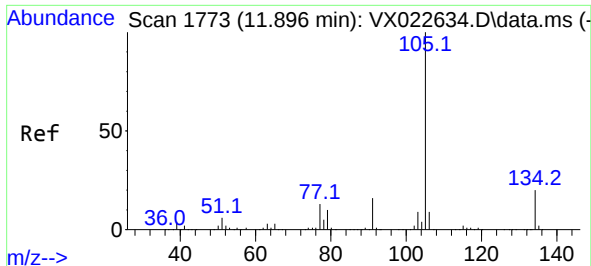


#84
1,2,4-Trimethylbenzene
Concen: 50.179 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



Tgt Ion:105 Resp: 184745
Ion Ratio Lower Upper
105 100
120 43.1 22.4 67.3





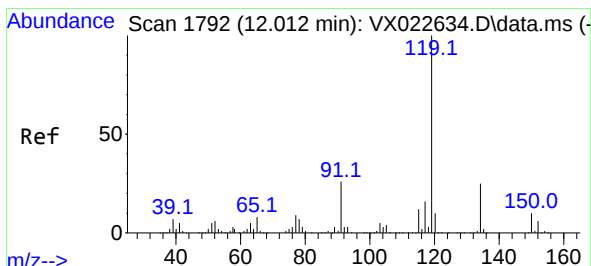
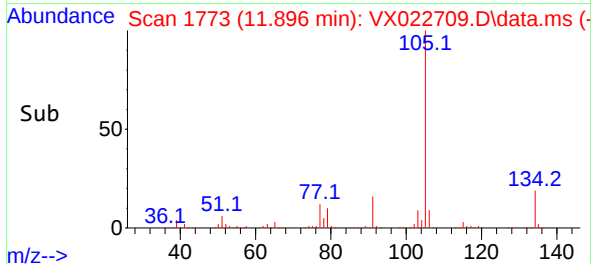
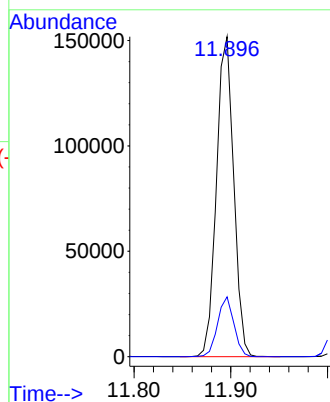
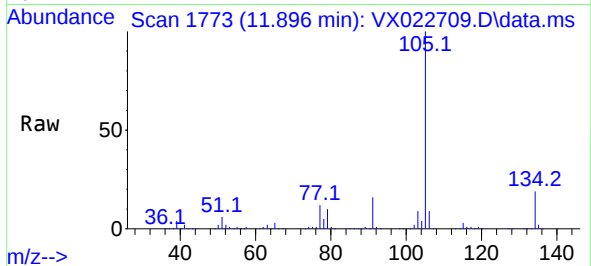
#85
sec-Butylbenzene
Concen: 42.078 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 187361
Ion Ratio Lower Upper
105 100
134 17.7 10.0 29.8

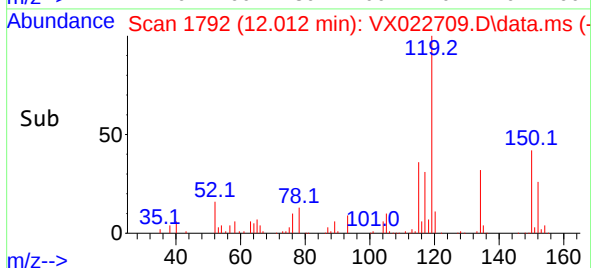
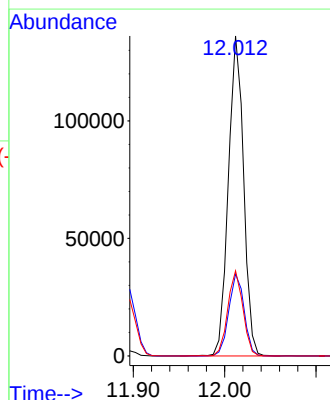
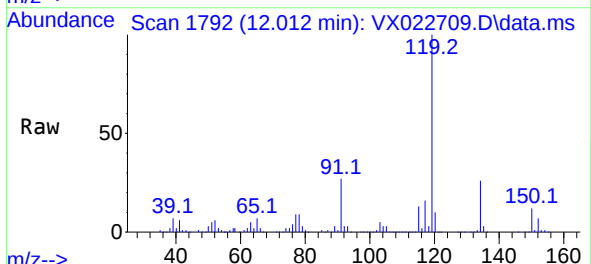
Manual Integrations
APPROVED

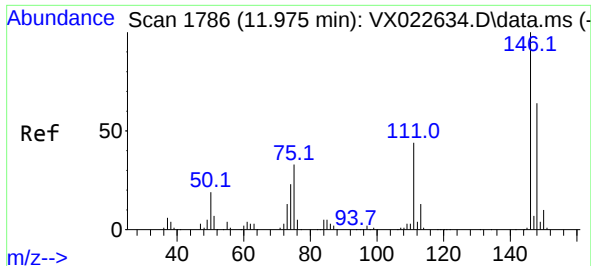
MMDadoda
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#86
p-Isopropyltoluene
Concen: 42.921 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion:119 Resp: 157773
Ion Ratio Lower Upper
119 100
134 25.8 12.9 38.7
91 26.6 11.7 35.0





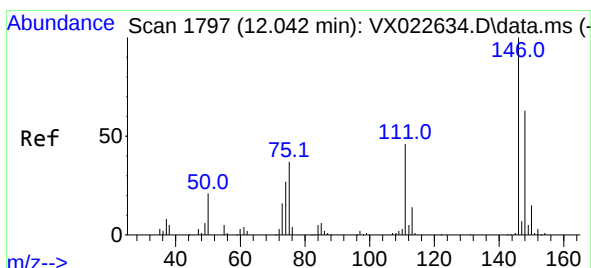
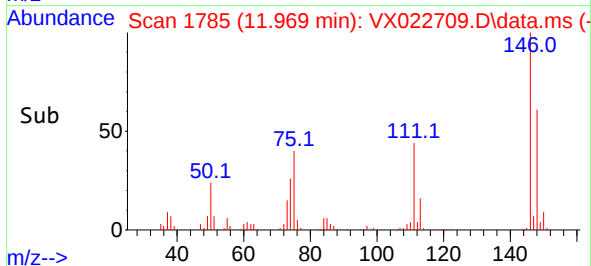
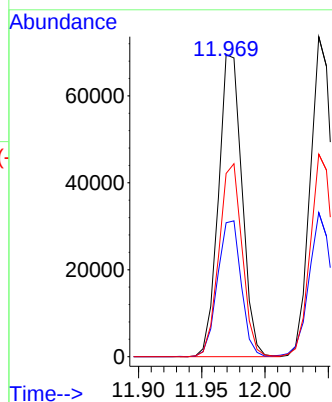
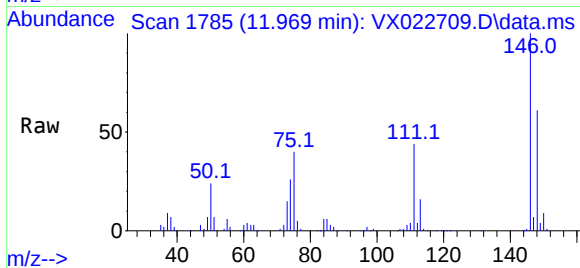
#87
1,3-Dichlorobenzene
Concen: 50.757 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion:146 Resp: 89679
Ion Ratio Lower Upper
146 100
111 45.2 20.2 60.5
148 63.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

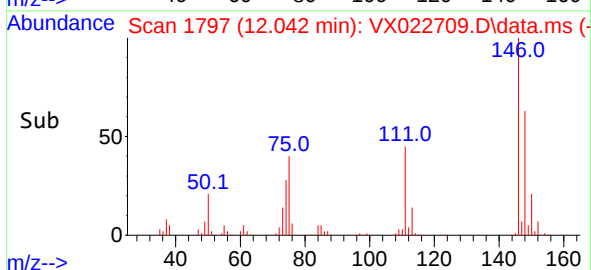
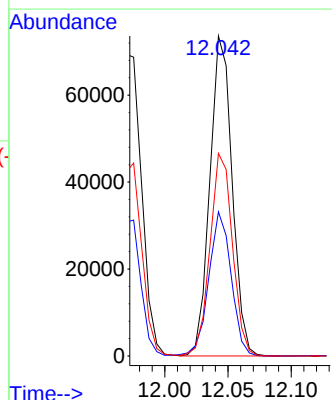
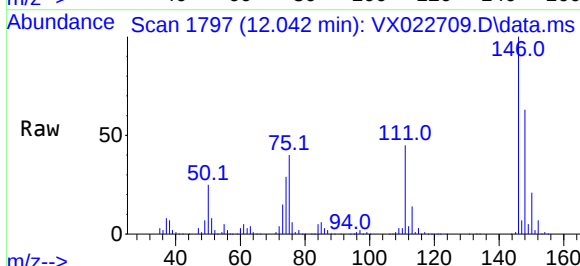
Manual Integrations
APPROVED

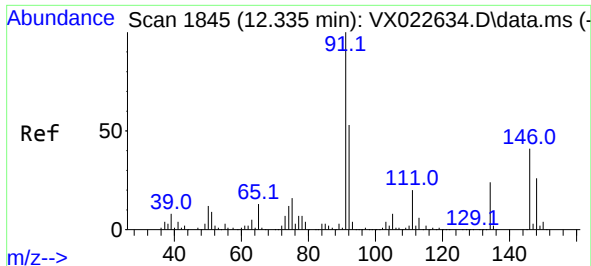
MMDadoda
6/16/2021 5:03:52 PM



#88
1,4-Dichlorobenzene
Concen: 49.511 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion:146 Resp: 90050
Ion Ratio Lower Upper
146 100
111 45.3 19.6 58.8
148 64.0 31.6 95.0





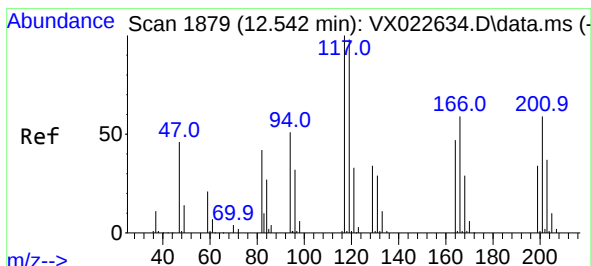
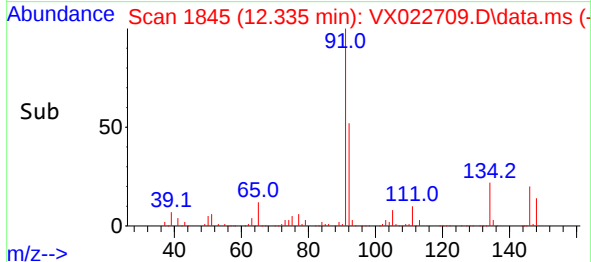
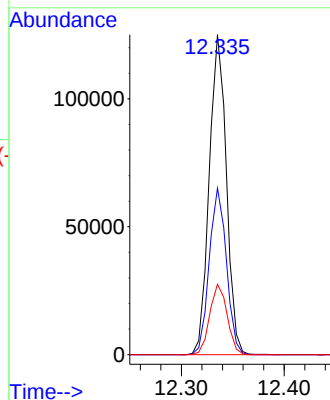
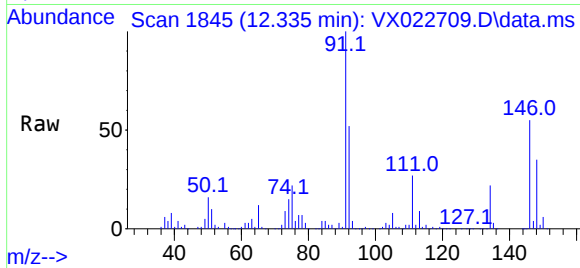
#89
n-Butylbenzene
Concen: 41.263 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 91 Resp: 145217
Ion Ratio Lower Upper
91 100
92 52.1 27.4 82.0
134 22.3 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

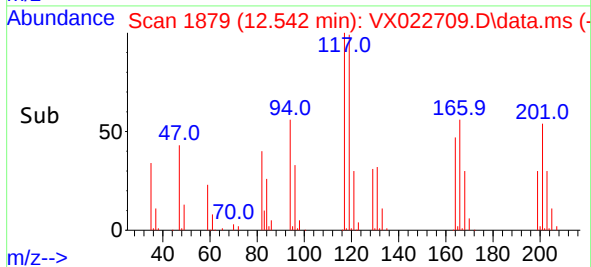
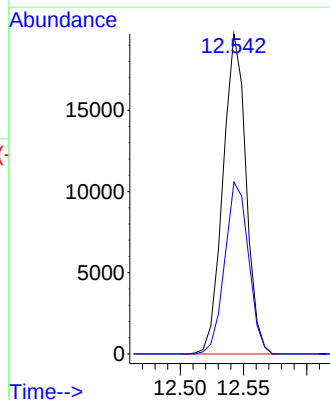
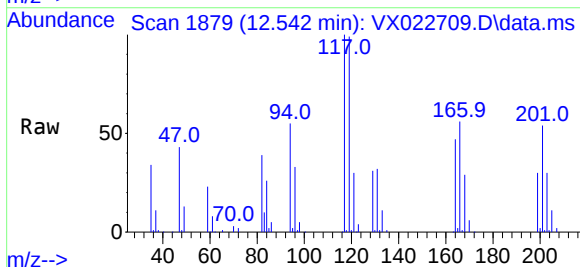
Manual Integrations
APPROVED

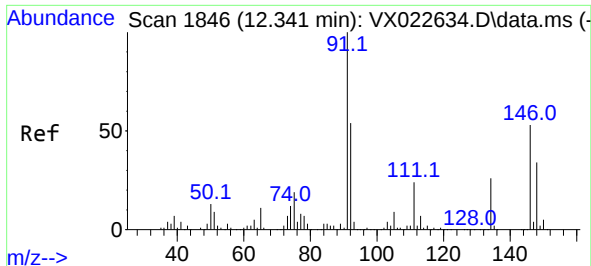
MMDadoda
6/16/2021 5:03:52 PM



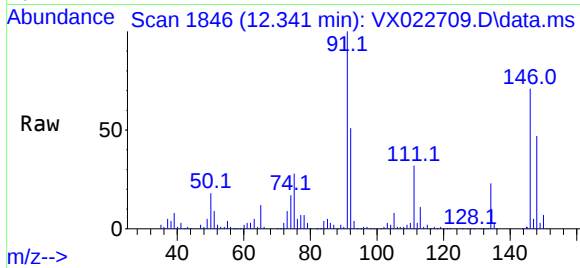
#90
Hexachloroethane
Concen: 41.548 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

Tgt Ion: 117 Resp: 24974
Ion Ratio Lower Upper
117 100
201 55.5 40.4 121.2

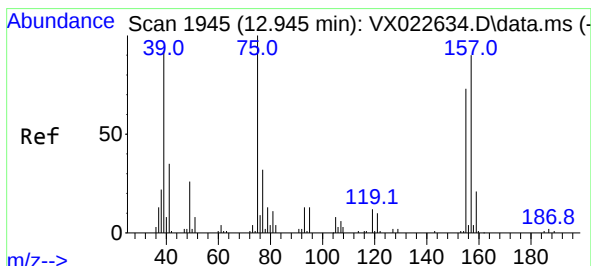
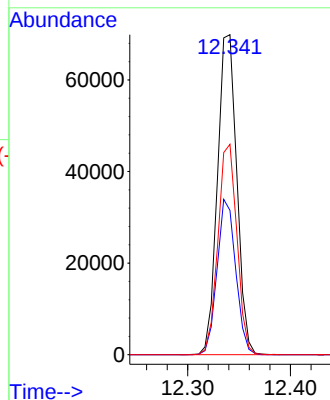
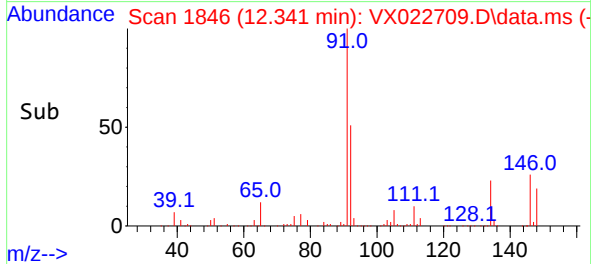




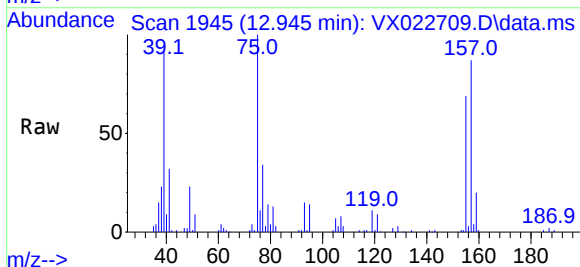
#91
1,2-Dichlorobenzene
Concen: 52.941 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



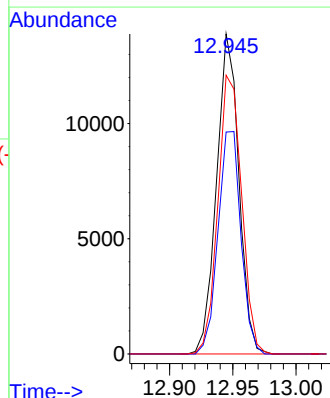
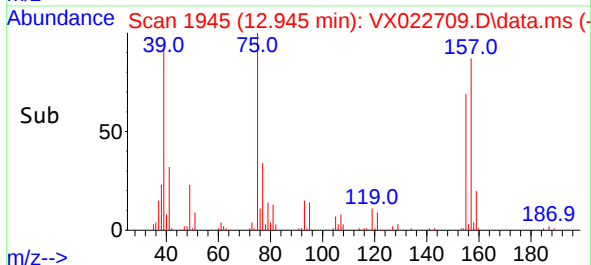
Tgt Ion: 146 Resp: 91144
Ion Ratio Lower Upper
146 100
111 46.8 20.8 62.2
148 64.6 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 46.788 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



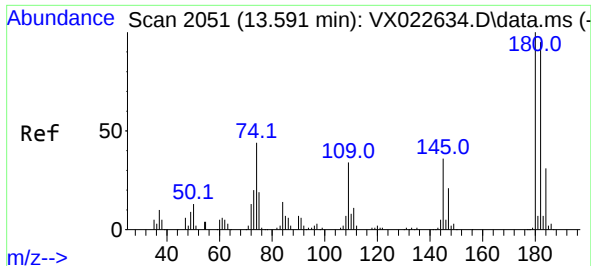
Tgt Ion: 75 Resp: 17004
Ion Ratio Lower Upper
75 100
155 71.5 45.3 135.9
157 92.4 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

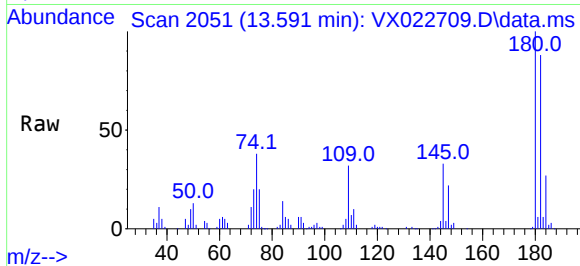
Manual Integrations
APPROVED

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#93
1,2,4-Trichlorobenzene
Concen: 49.798 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

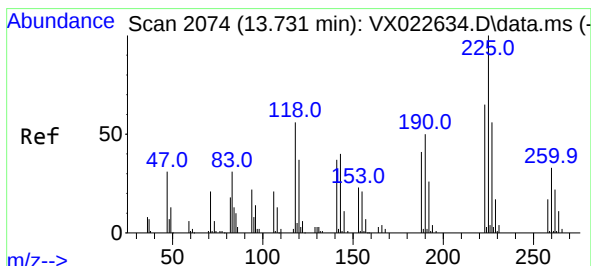
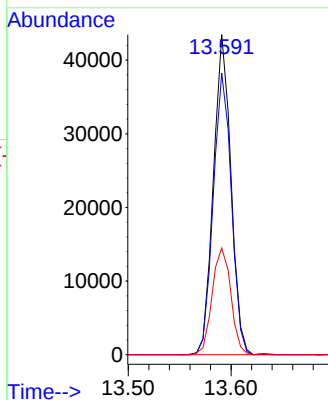
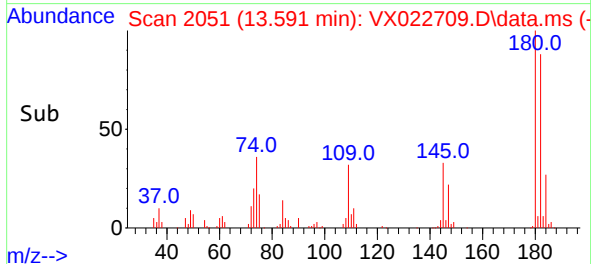
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



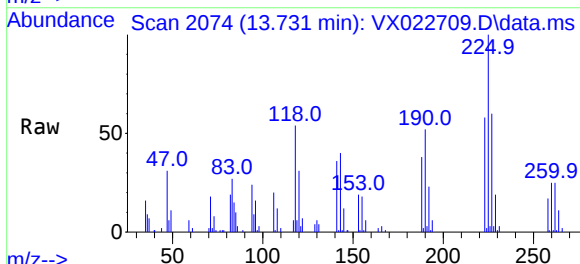
Tgt Ion:180 Resp: 51434
Ion Ratio Lower Upper
180 100
182 90.6 47.7 143.1
145 35.4 15.0 45.0

Manual Integrations
APPROVED

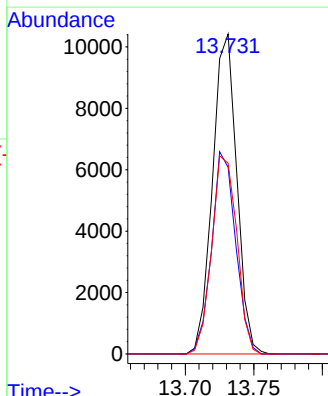
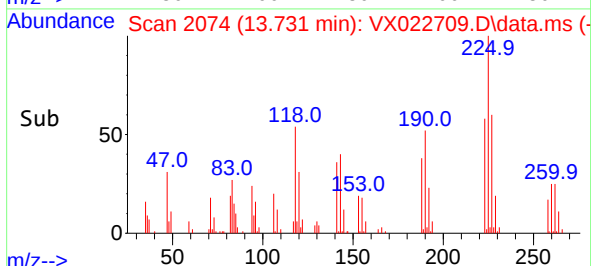
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6/16/2021 5:03:52 PM

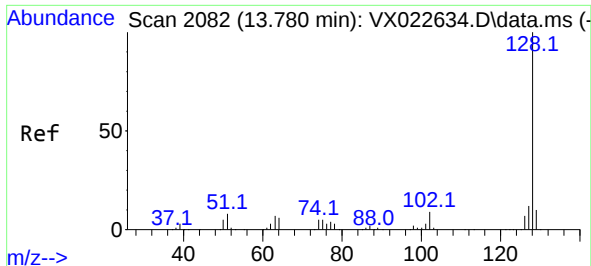


#94
Hexachlorobutadiene
Concen: 34.521 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18

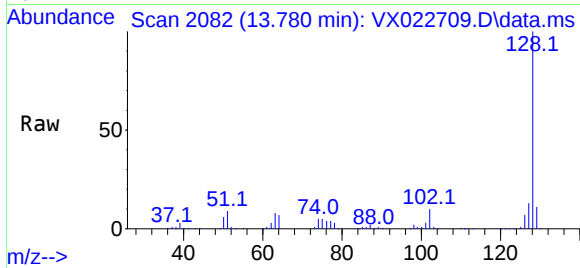


Tgt Ion:225 Resp: 12786
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 64.2 31.6 95.0

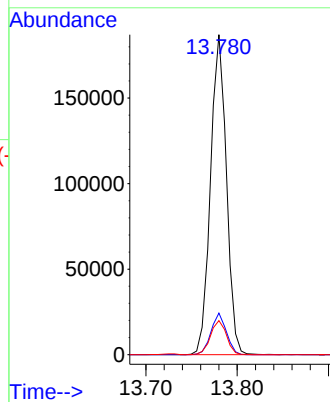
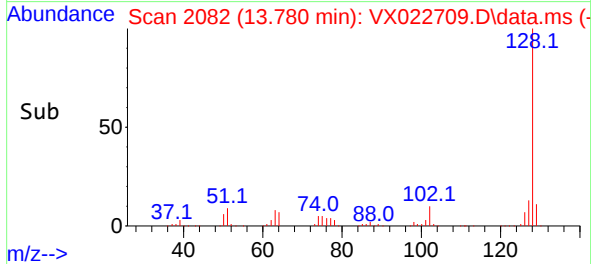




#95
Naphthalene
Concen: 50.010 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



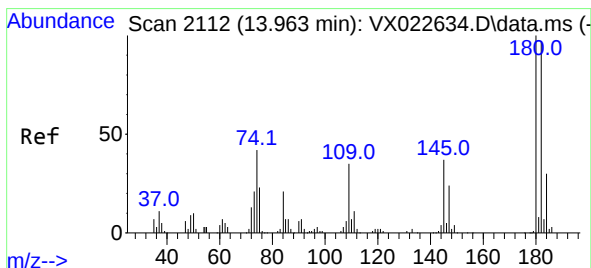
Tgt Ion:128 Resp: 225563
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.7 8.8 13.2



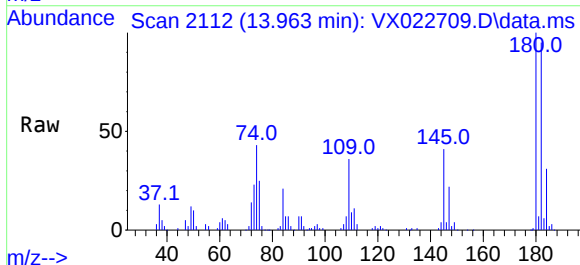
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
6/16/2021 5:03:52 PM



#96
1,2,3-Trichlorobenzene
Concen: 51.342 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022709.D
Acq: 15 Jun 2021 19:18



Tgt Ion:180 Resp: 51696
Ion Ratio Lower Upper
180 100
182 94.3 47.6 142.9
145 38.9 16.1 48.3

