

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072221\
 Data File : VX023370.D
 Acq On : 22 Jul 2021 10:44
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

Manual Integrations
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 7/23/2021 5:13:28 PM

Quant Time: Jul 22 11:29:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 22 11:25:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	230778	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	375992	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	334289	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	153072	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	141028	46.020	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.040%
35) Dibromofluoromethane	5.397	113	115860	47.707	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.420%
50) Toluene-d8	8.653	98	427413	47.456	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.920%
62) 4-Bromofluorobenzene	11.085	95	145370	42.881	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	85.760%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	113833	54.326	ug/l	100
3) Chloromethane	1.294	50	128561	59.749	ug/l	98
4) Vinyl Chloride	1.374	62	131864	58.559	ug/l	100
5) Bromomethane	1.599	94	72068	56.205	ug/l	99
6) Chloroethane	1.678	64	81964	56.212	ug/l	100
7) Trichlorofluoromethane	1.886	101	211690	54.982	ug/l	98
8) Diethyl Ether	2.136	74	78103	54.668	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	119927	53.302	ug/l	97
10) Methyl Iodide	2.453	142	158076	56.226	ug/l	98
11) Tert butyl alcohol	2.983	59	170867	256.919	ug/l	99
12) 1,1-Dichloroethene	2.319	96	117660	56.159	ug/l	99
13) Acrolein	2.239	56	84417	203.030	ug/l	98
14) Allyl chloride	2.666	41	215006	58.492	ug/l	95
15) Acrylonitrile	3.075	53	398761	302.831	ug/l	98
16) Acetone	2.386	43	348533	276.110	ug/l	93
17) Carbon Disulfide	2.514	76	292509	63.657	ug/l	99
18) Methyl Acetate	2.709	43	175201	57.305	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	419644	53.988	ug/l	100
20) Methylene Chloride	2.794	84	133126	49.752	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	125739	55.477	ug/l	99
22) Diisopropyl ether	3.769	45	434305	56.489	ug/l	95
23) Vinyl Acetate	3.733	43	1953803	298.193	ug/l	95
24) 1,1-Dichloroethane	3.617	63	236958	54.805	ug/l	98
25) 2-Butanone	4.568	43	582622	303.076	ug/l	92
26) 2,2-Dichloropropane	4.483	77	194728	53.993	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	147542	54.099	ug/l	98
28) Bromochloromethane	4.910	49	106322	52.094	ug/l	96
29) Tetrahydrofuran	5.013	42	383688	309.092	ug/l	89
30) Chloroform	5.105	83	239668	51.935	ug/l	100
31) Cyclohexane	5.477	56	216655	56.368	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	212411	52.784	ug/l	99
36) 1,1-Dichloropropene	5.696	75	177851	52.587	ug/l	99
37) Ethyl Acetate	4.727	43	220281	58.515	ug/l	95
38) Carbon Tetrachloride	5.684	117	183121	52.341	ug/l	99
39) Methylcyclohexane	7.385	83	225568	56.157	ug/l	99
40) Benzene	6.043	78	529150	53.781	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	117463	56.211	ug/l	93
42) 1,2-Dichloroethane	6.098	62	194799	50.219	ug/l	96
43) Isopropyl Acetate	6.348	43	353539	56.841	ug/l	94
44) Trichloroethene	7.129	130	145564	52.406	ug/l	99
45) 1,2-Dichloropropane	7.440	63	140971	54.664	ug/l	97
46) Dibromomethane	7.586	93	96171	52.744	ug/l	100
47) Bromodichloromethane	7.830	83	177064	53.390	ug/l	99
48) Methyl methacrylate	7.702	41	166013	54.889	ug/l	89
49) 1,4-Dioxane	7.665	88	68281	1020.231	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	1110914	288.543	ug/l	91
52) Toluene	8.720	92	332262	52.546	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	207699	56.887	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	223632	57.576	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	139211	52.481	ug/l	98
56) Ethyl methacrylate	9.122	69	224404	54.404	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	230406	52.453	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.250	63	562084	280.950	ug/l	98
59) 2-Hexanone	9.433	43	843852	286.627	ug/l	89
60) Dibromochloromethane	9.525	129	141082	55.254	ug/l	99
61) 1,2-Dibromoethane	9.616	107	147254	54.117	ug/l	100
64) Tetrachloroethene	9.275	164	138306	51.589	ug/l	95
65) Chlorobenzene	10.085	112	358462	53.603	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	133881	55.482	ug/l	98
67) Ethyl Benzene	10.195	91	633722	53.754	ug/l	99
68) m/p-Xylenes	10.305	106	487149	108.228	ug/l	97
69) o-Xylene	10.646	106	237208	52.550	ug/l	97
70) Styrene	10.659	104	388717	52.964	ug/l	99
71) Bromoform	10.805	173	98906	57.870	ug/l #	100
73) Isopropylbenzene	10.963	105	621095	56.426	ug/l	99
74) N-amyl acetate	10.848	43	286260	60.358	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	195277	55.615	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	180103m	57.216	ug/l	
77) Bromobenzene	11.201	156	149152	54.507	ug/l	95
78) n-propylbenzene	11.311	91	714125	56.231	ug/l	99
79) 2-Chlorotoluene	11.366	91	415912	53.397	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	507347	54.145	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	68842	64.431	ug/l	97
82) 4-Chlorotoluene	11.457	91	472822	53.931	ug/l	100
83) tert-Butylbenzene	11.719	119	496182	55.499	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	503043	54.407	ug/l	99
85) sec-Butylbenzene	11.896	105	635841	55.383	ug/l	100
86) p-Isopropyltoluene	12.012	119	526064	54.804	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	269850	52.994	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	265925	51.968	ug/l	98
89) n-Butylbenzene	12.335	91	465275	55.306	ug/l	98
90) Hexachloroethane	12.542	117	86036	60.175	ug/l	95
91) 1,2-Dichlorobenzene	12.341	146	257447	51.164	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	45106	60.353	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	167162	53.500	ug/l	99
94) Hexachlorobutadiene	13.731	225	71333	53.699	ug/l	97
95) Naphthalene	13.780	128	600985	57.559	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	169421	54.025	ug/l	99

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ClientSampleId :
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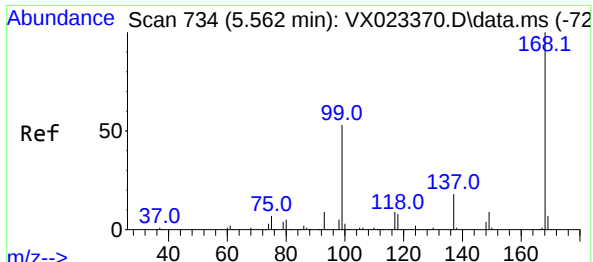
Manual Integrations
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Response via : Initial Calibration

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



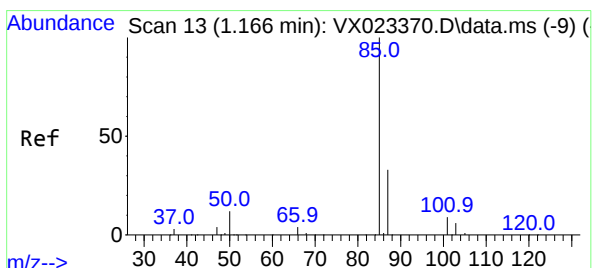
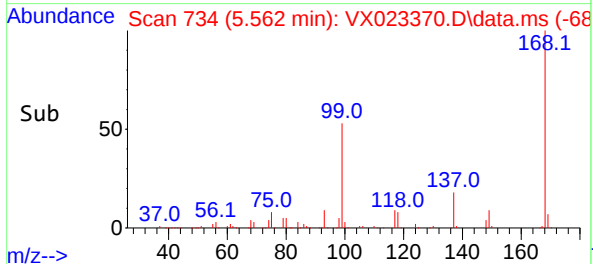
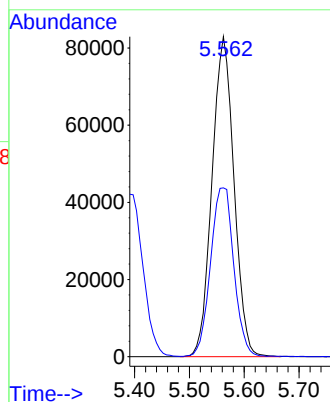
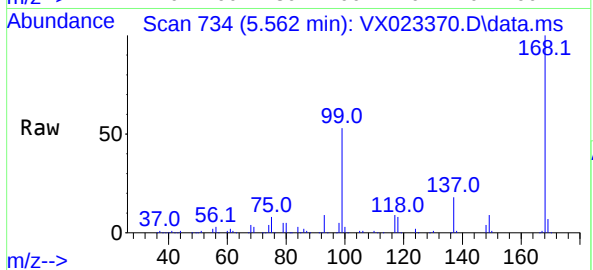
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion:168 Resp: 230778
Ion Ratio Lower Upper
168 100
99 52.6 45.8 68.6

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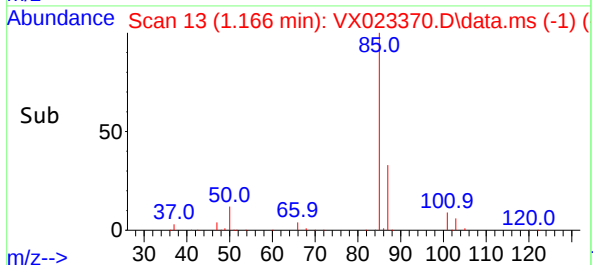
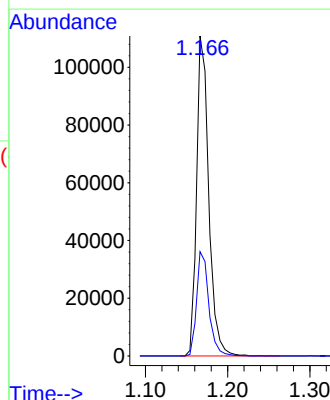
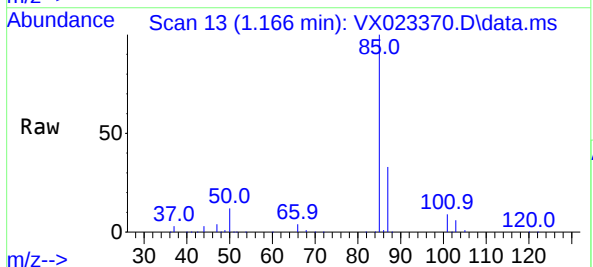
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#2
Dichlorodifluoromethane
Concen: 54.326 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 85 Resp: 113833
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2





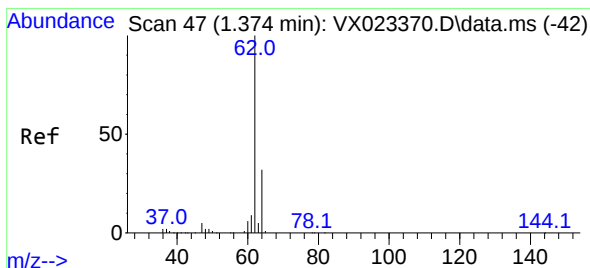
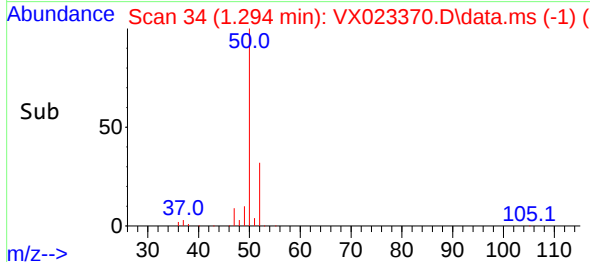
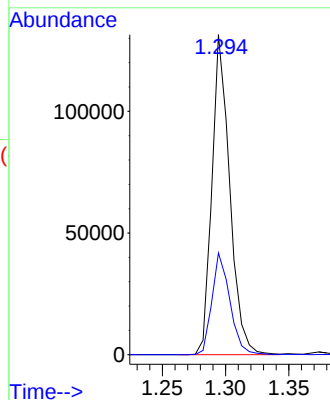
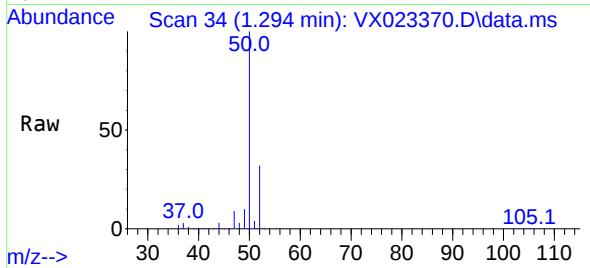
#3
Chloromethane
Concen: 59.749 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 50 Resp: 128561
Ion Ratio Lower Upper
50 100
52 31.8 26.4 39.6

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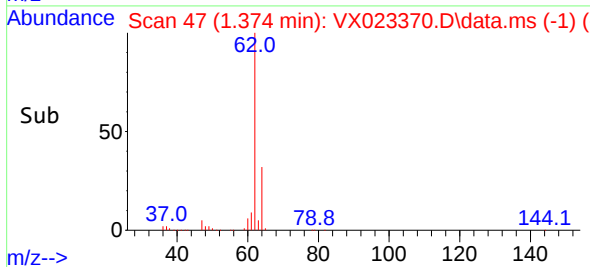
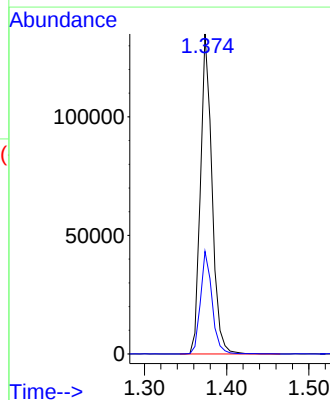
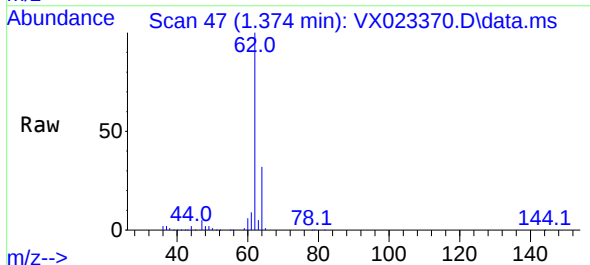
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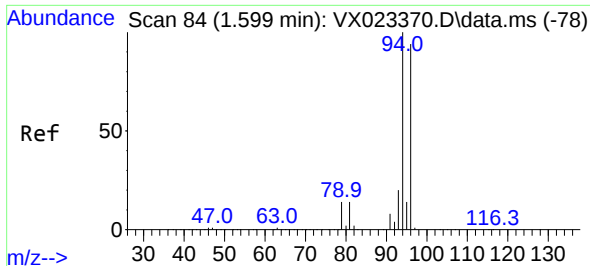
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#4
Vinyl Chloride
Concen: 58.559 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 62 Resp: 131864
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





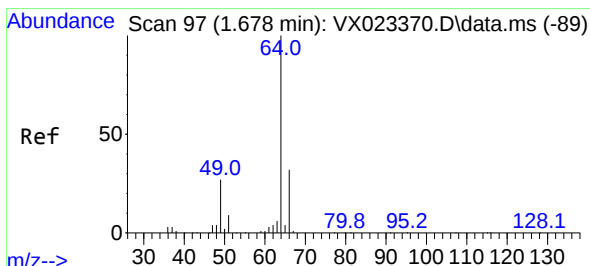
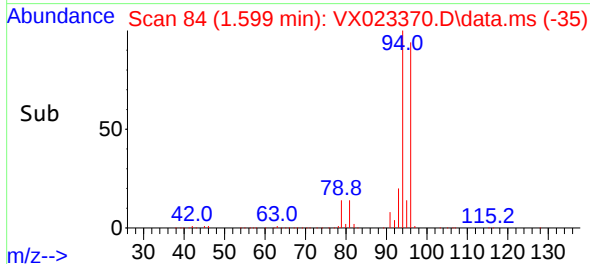
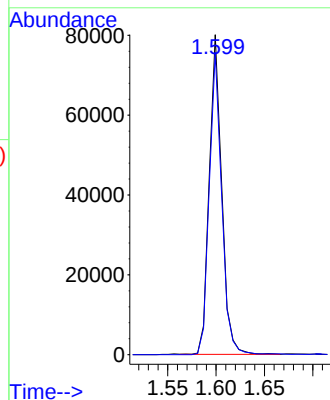
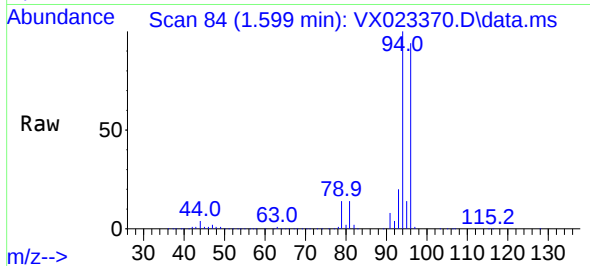
#5
Bromomethane
Concen: 56.205 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 94 Resp: 72068
Ion Ratio Lower Upper
94 100
96 94.6 76.4 114.6

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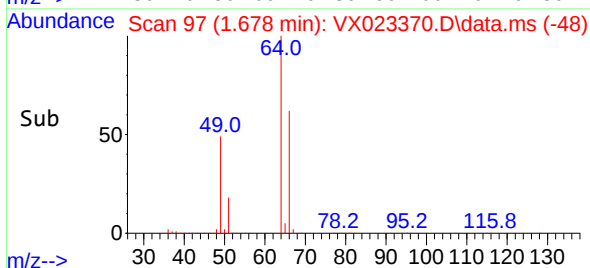
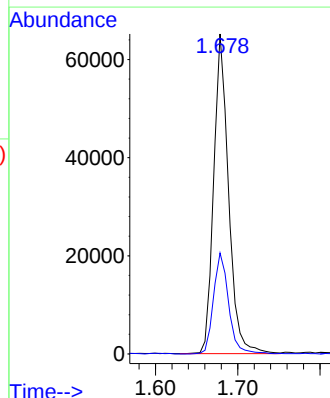
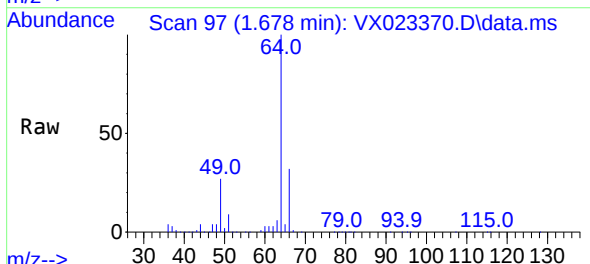
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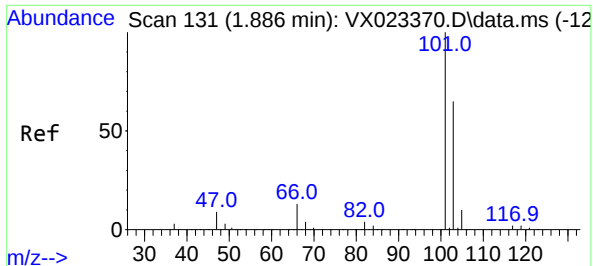
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#6
Chloroethane
Concen: 56.212 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 64 Resp: 81964
Ion Ratio Lower Upper
64 100
66 31.6 25.4 38.0





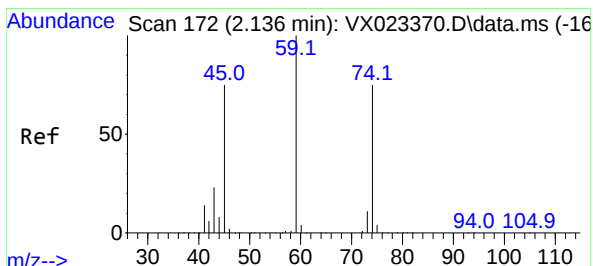
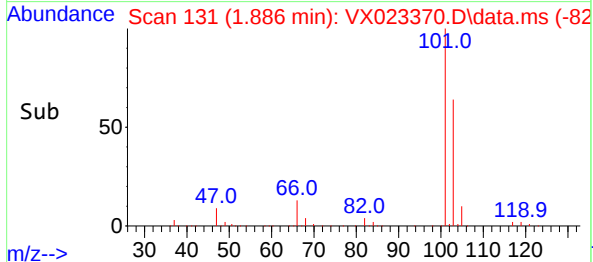
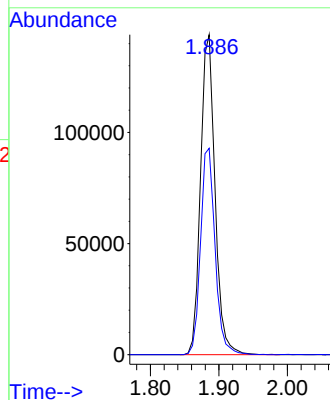
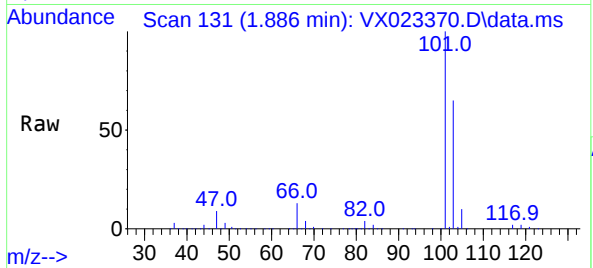
#7
Trichlorofluoromethane
Concen: 54.982 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion:101 Resp: 211690
Ion Ratio Lower Upper
101 100
103 64.5 53.2 79.8

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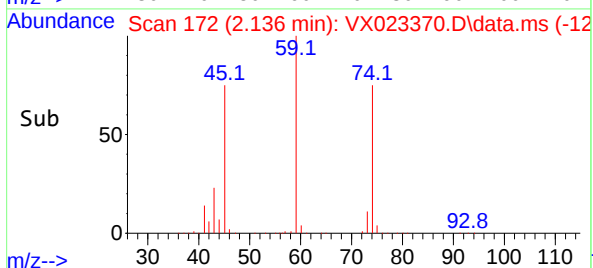
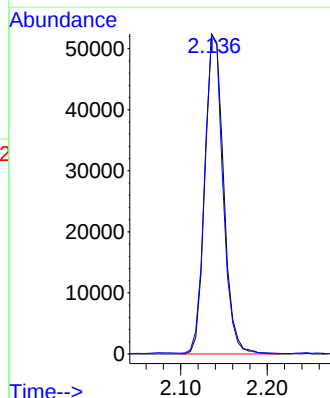
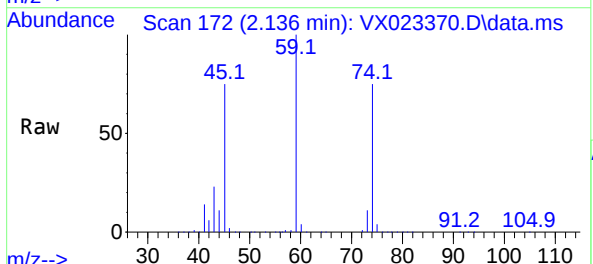
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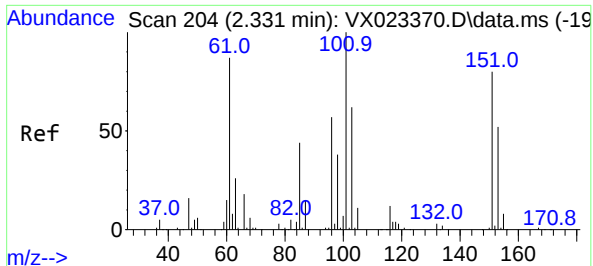
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#8
Diethyl Ether
Concen: 54.668 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 74 Resp: 78103
Ion Ratio Lower Upper
74 100
45 98.0 44.5 133.5





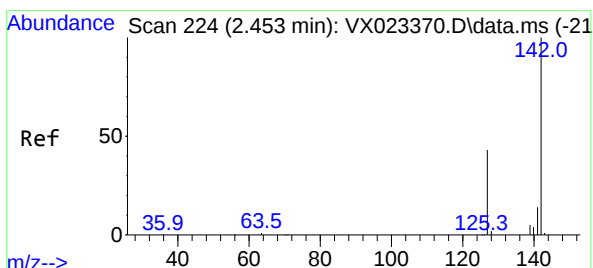
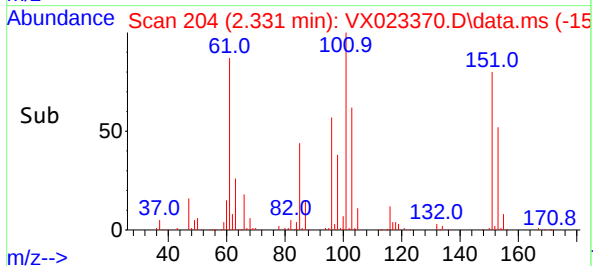
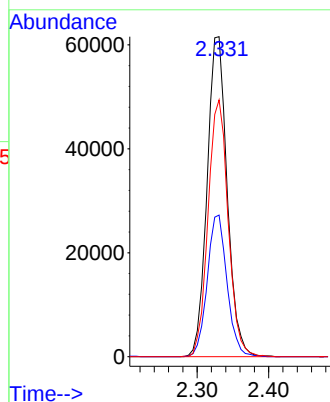
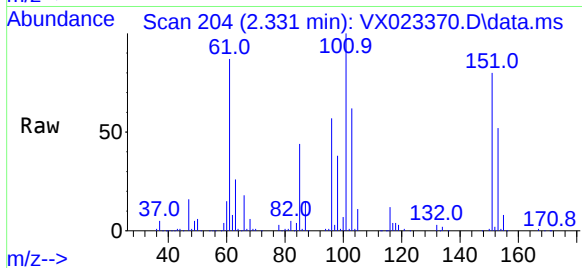
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.302 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX023370.D
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Tgt Ion:101 Resp: 119927
Ion Ratio Lower Upper
101 100
85 43.7 34.9 52.3
151 80.5 61.4 92.2

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ClientSampleId :
VSTDICCC050

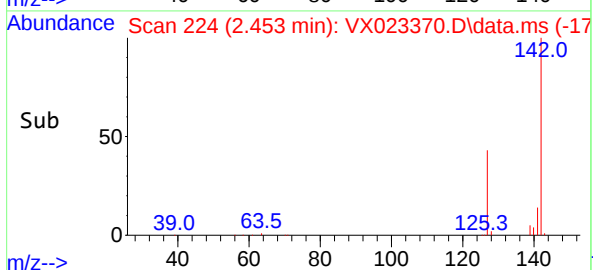
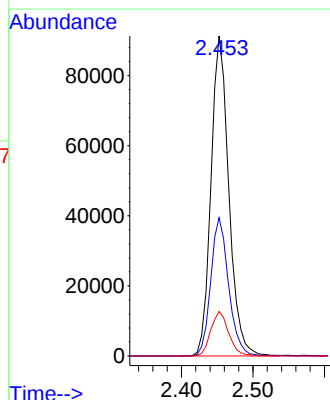
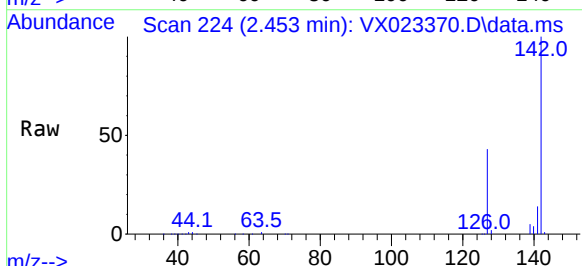
Manual Integrations
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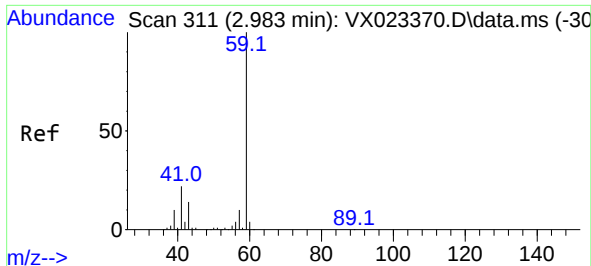
MMDadoda
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#10
Methyl Iodide
Concen: 56.226 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

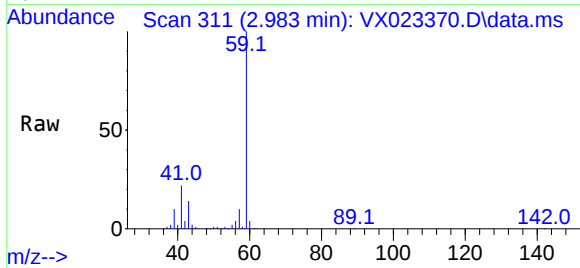
Tgt Ion:142 Resp: 158076
Ion Ratio Lower Upper
142 100
127 43.3 33.3 49.9
141 14.0 11.4 17.0





#11
Tert butyl alcohol
Concen: 256.919 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

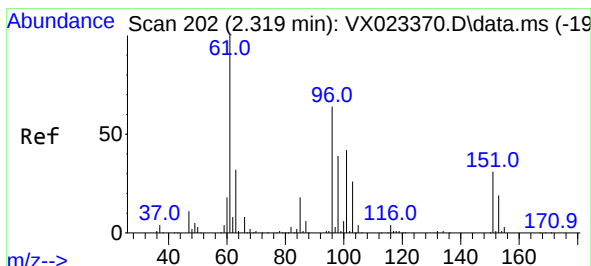
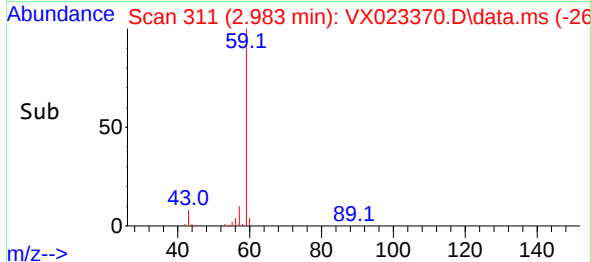
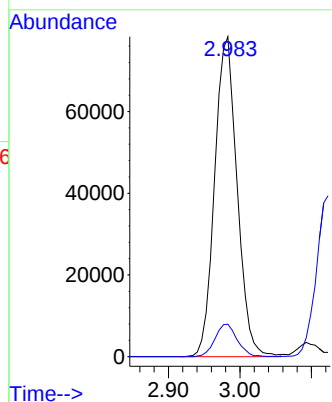
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



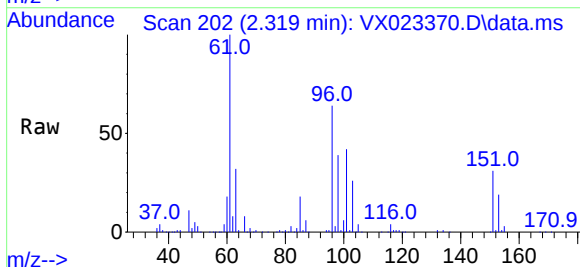
Tgt Ion: 59 Resp: 170867
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

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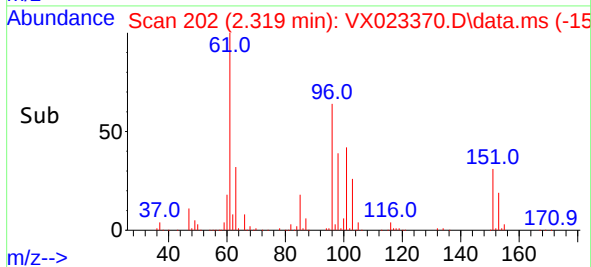
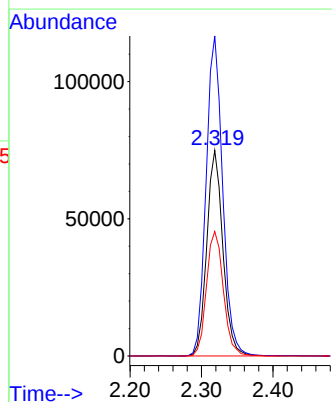
MMDadoda
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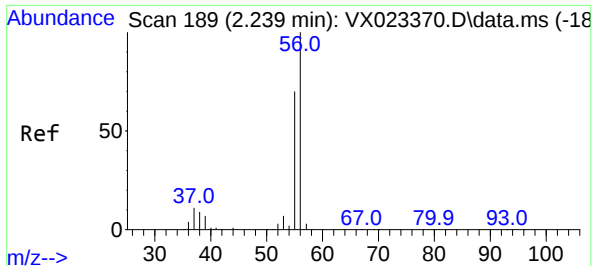


#12
1,1-Dichloroethene
Concen: 56.159 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



Tgt Ion: 96 Resp: 117660
Ion Ratio Lower Upper
96 100
61 155.6 124.6 187.0
98 60.5 50.6 76.0





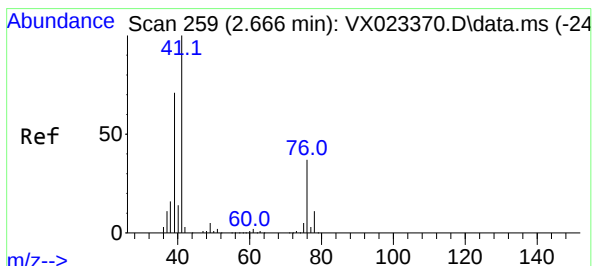
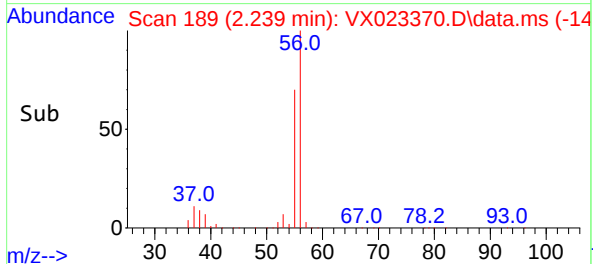
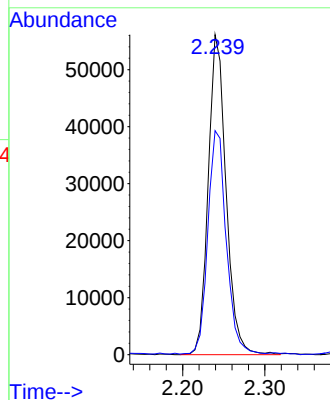
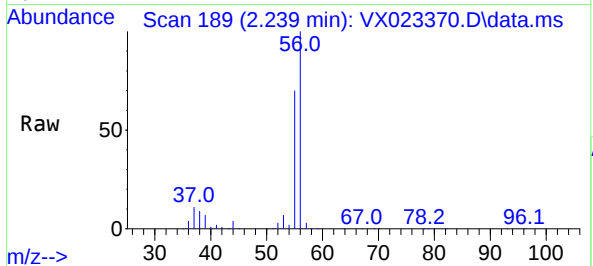
#13
Acrolein
Concen: 203.030 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 56 Resp: 84417
Ion Ratio Lower Upper
56 100
55 71.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

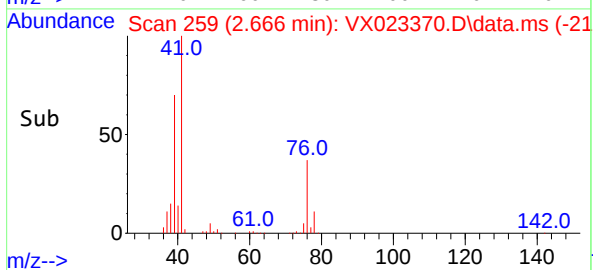
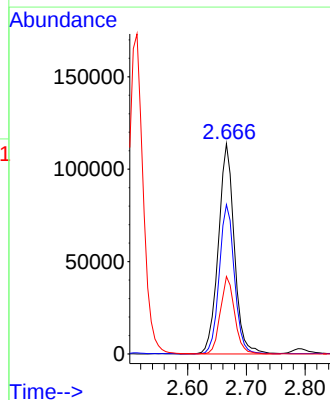
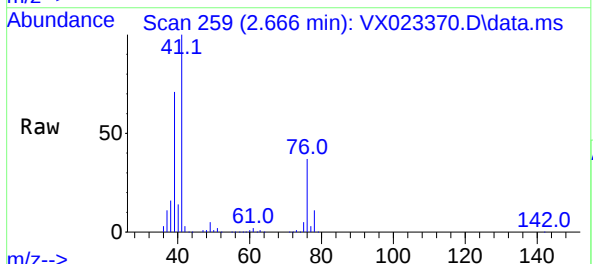
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#14
Allyl chloride
Concen: 58.492 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

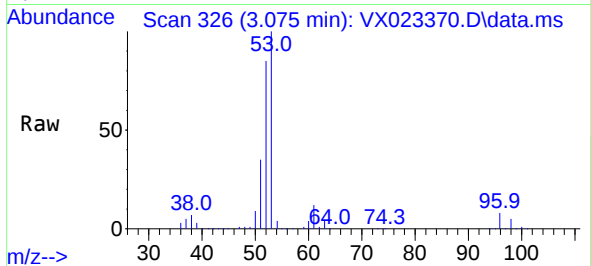
Tgt Ion: 41 Resp: 215006
Ion Ratio Lower Upper
41 100
39 67.3 51.6 77.4
76 32.8 30.5 45.7





#15
Acrylonitrile
Concen: 302.831 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

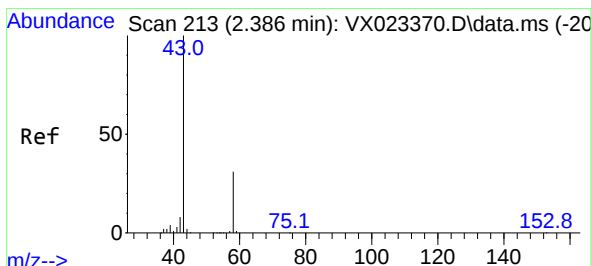
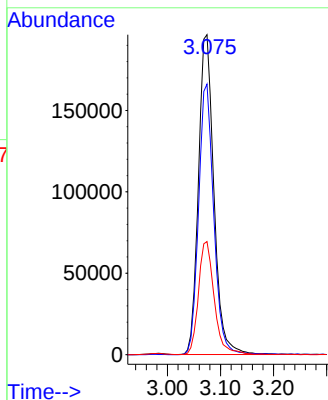
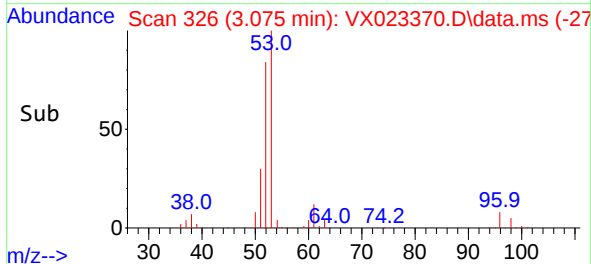
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



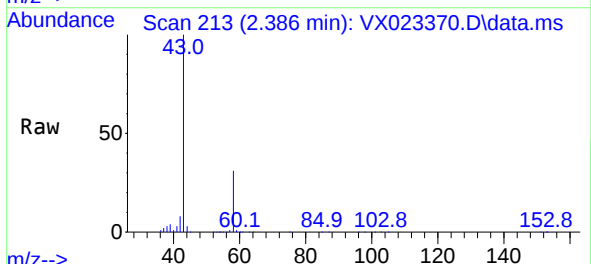
Tgt Ion: 53 Resp: 398761
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 36.0 28.2 42.2

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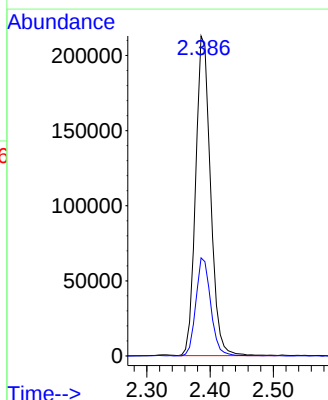
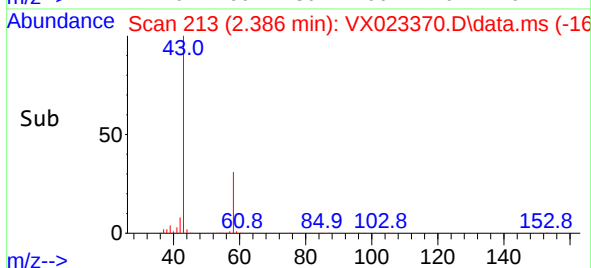
MMDadoda
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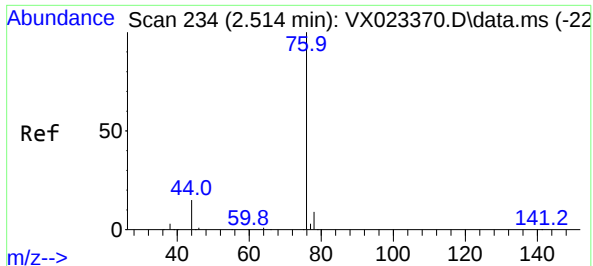


#16
Acetone
Concen: 276.110 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



Tgt Ion: 43 Resp: 348533
Ion Ratio Lower Upper
43 100
58 30.6 27.8 41.8





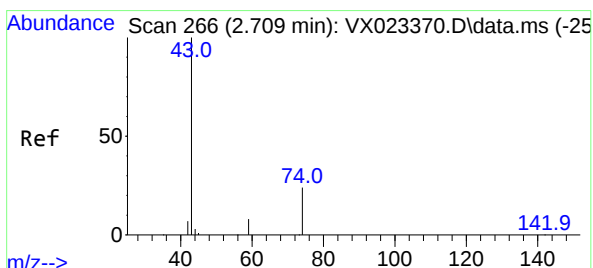
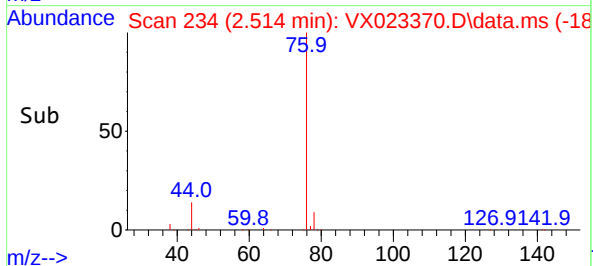
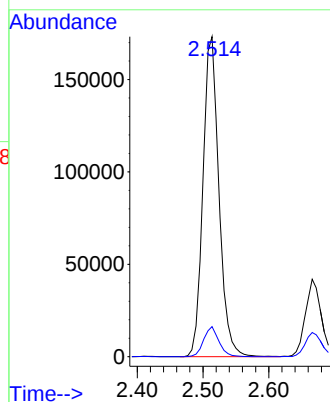
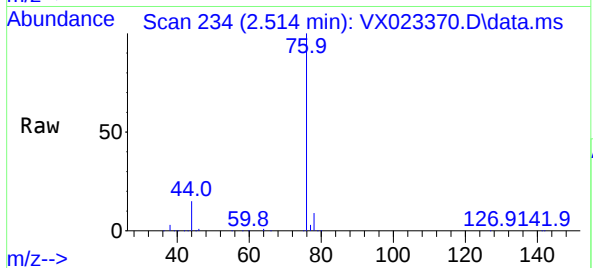
#17
Carbon Disulfide
Concen: 63.657 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 76 Resp: 292509
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

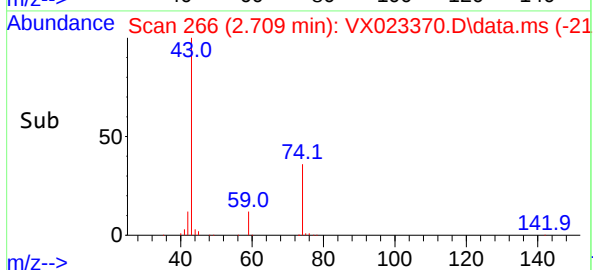
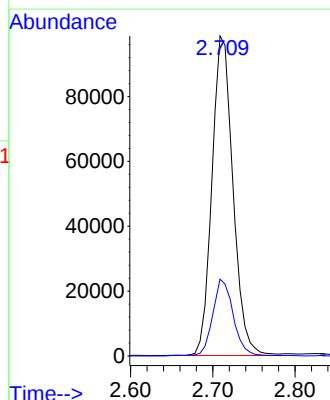
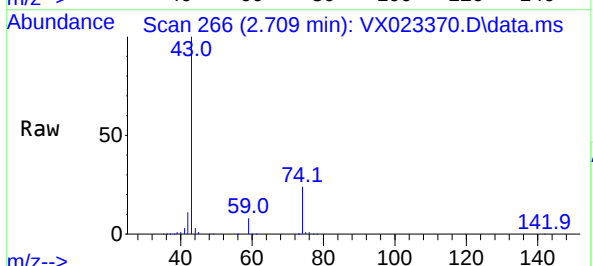
Manual Integrations
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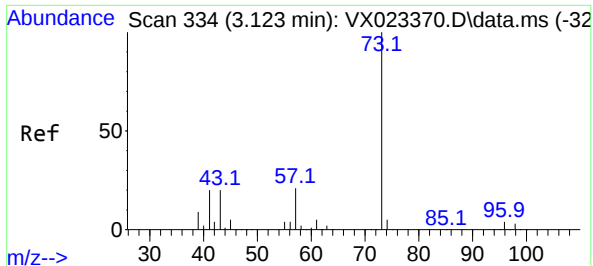
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#18
Methyl Acetate
Concen: 57.305 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

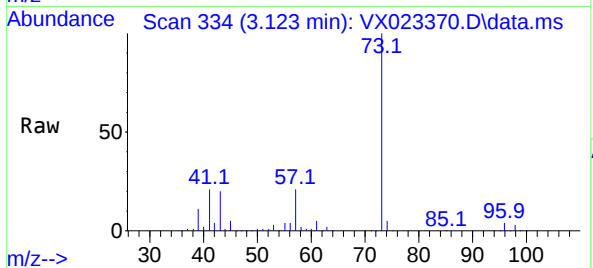
Tgt Ion: 43 Resp: 175201
Ion Ratio Lower Upper
43 100
74 23.7 21.9 32.9





#19
Methyl tert-butyl Ether
Concen: 53.988 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

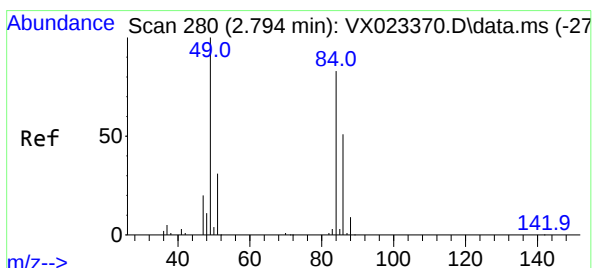
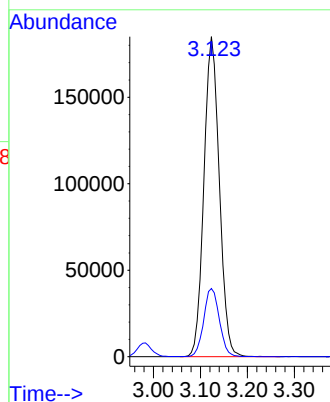
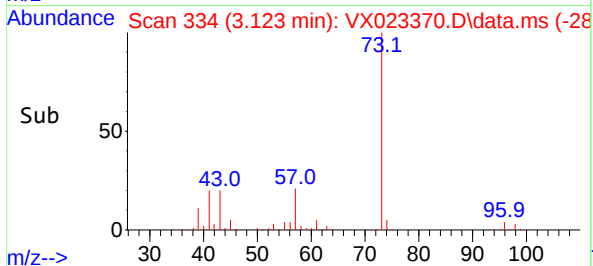
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



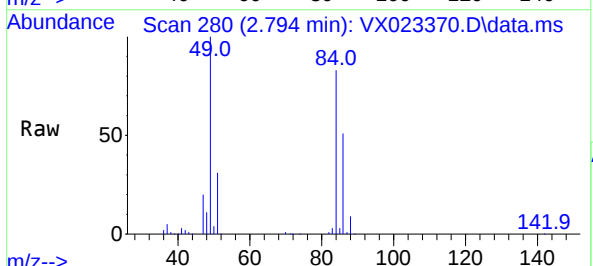
Tgt Ion: 73 Resp: 419644
Ion Ratio Lower Upper
73 100
57 21.3 17.1 25.7

Manual Integrations
APPROVED

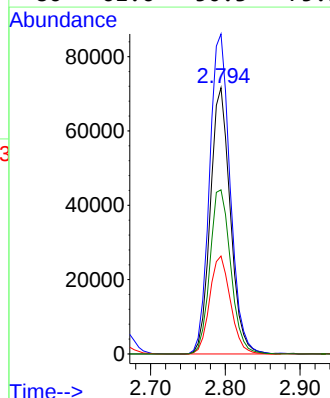
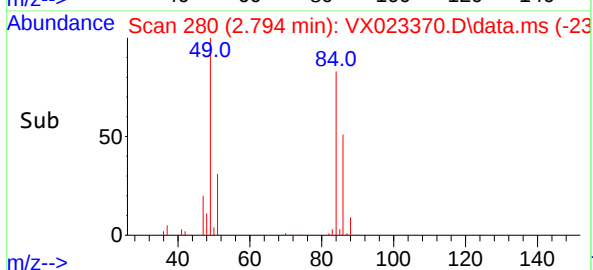
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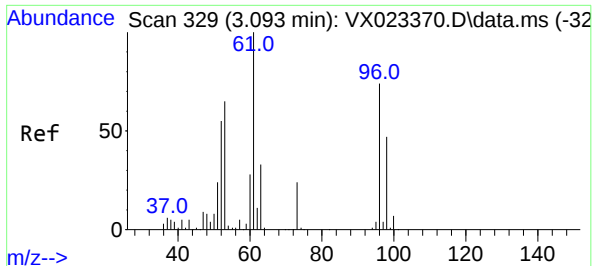


#20
Methylene Chloride
Concen: 49.752 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

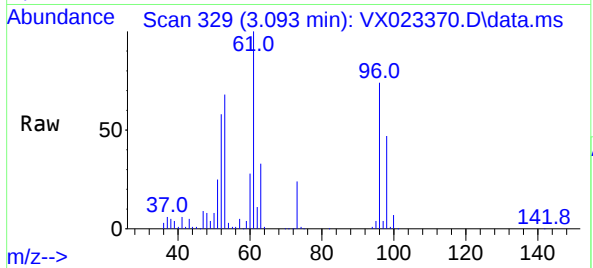


Tgt Ion: 84 Resp: 133126
Ion Ratio Lower Upper
84 100
49 120.2 88.6 132.8
51 36.8 27.0 40.6
86 61.6 50.3 75.5



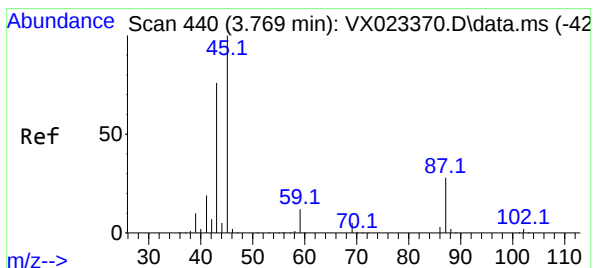
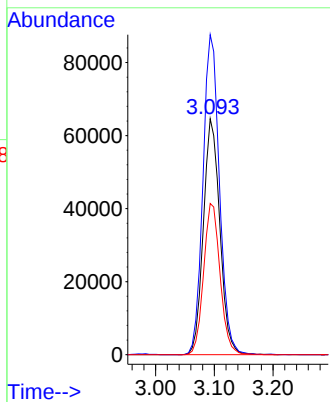
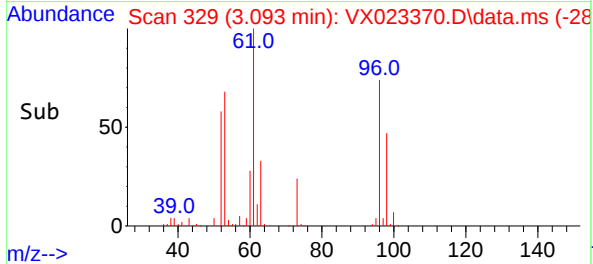


#21
trans-1,2-Dichloroethene
Concen: 55.477 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

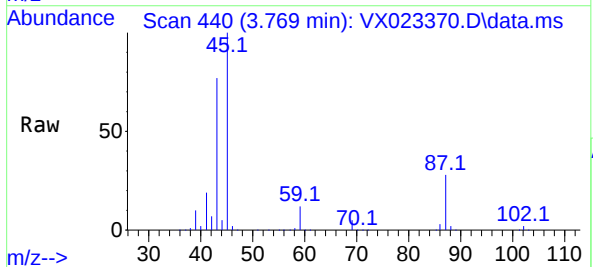


Tgt Ion: 96 Resp: 125739

Ion	Ratio	Lower	Upper
96	100		
61	135.6	107.7	161.5
98	64.1	50.4	75.6

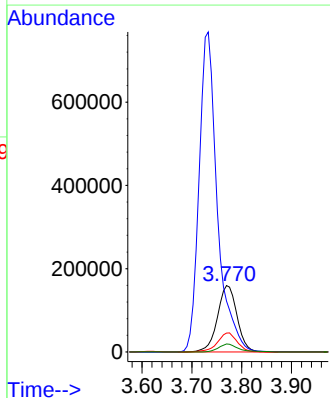
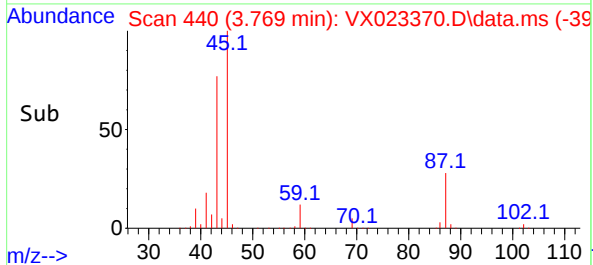


#22
Diisopropyl ether
Concen: 56.489 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



Tgt Ion: 45 Resp: 434305

Ion	Ratio	Lower	Upper
45	100		
43	76.4	58.0	87.0
87	28.5	25.4	38.0
59	12.0	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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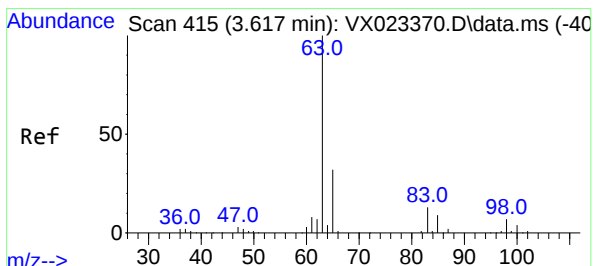
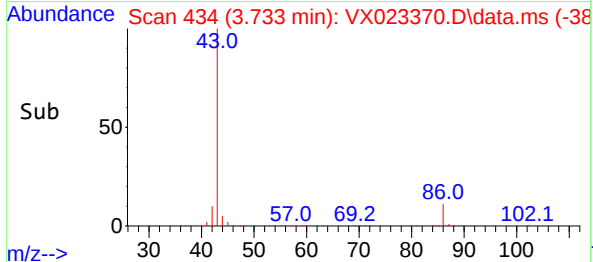
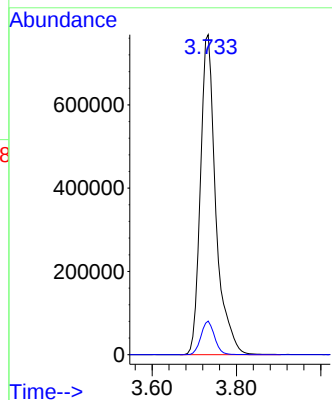
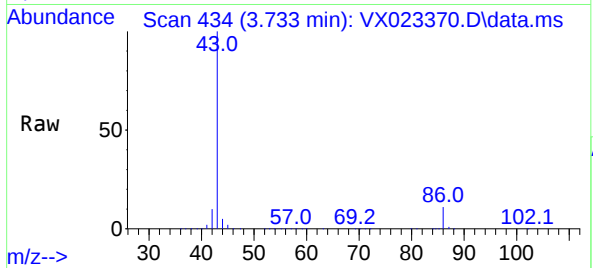
#23
Vinyl Acetate
Concen: 298.193 ug/l
RT: 3.733 min Scan# 434
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 43 Resp: 1953803
Ion Ratio Lower Upper
43 100
86 10.5 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

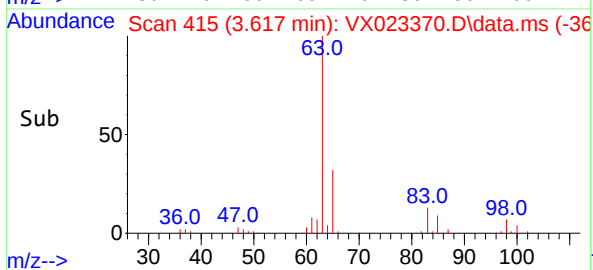
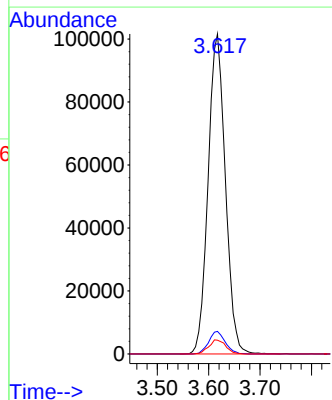
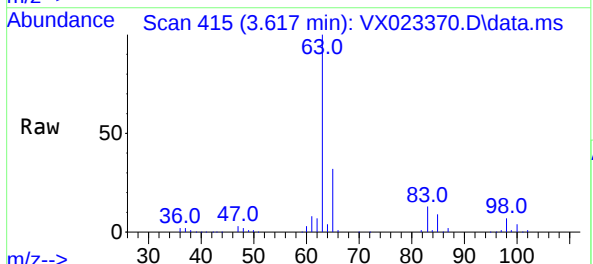
Manual Integrations
APPROVED

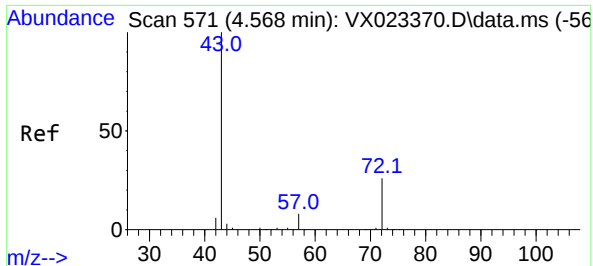
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#24
1,1-Dichloroethane
Concen: 54.805 ug/l
RT: 3.617 min Scan# 415
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

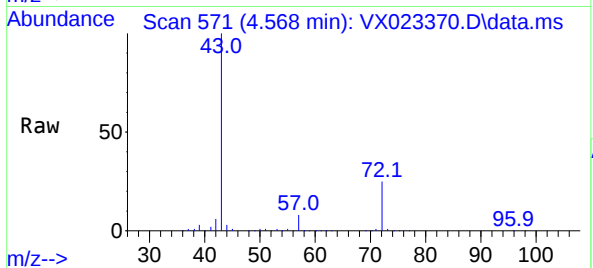
Tgt Ion: 63 Resp: 236958
Ion Ratio Lower Upper
63 100
98 7.1 3.8 11.2
100 4.3 2.5 7.5





#25
2-Butanone
Concen: 303.076 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

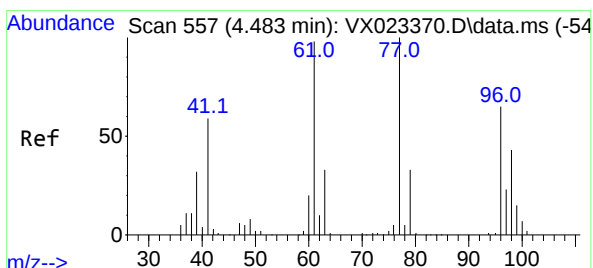
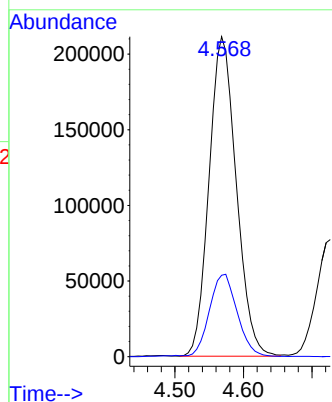
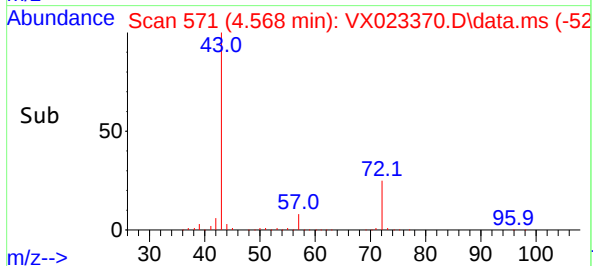
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



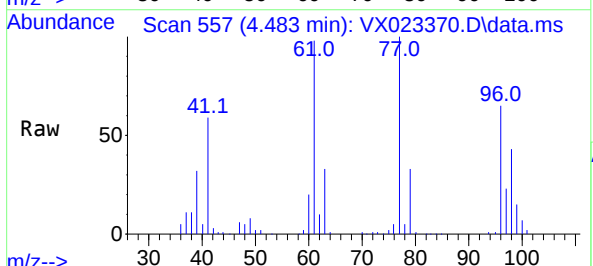
Tgt Ion: 43 Resp: 582622
Ion Ratio Lower Upper
43 100
72 25.4 23.7 35.5

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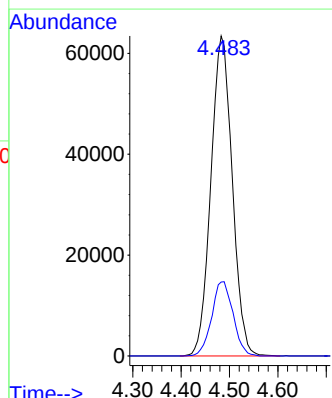
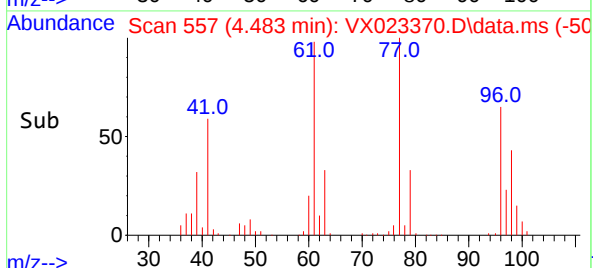
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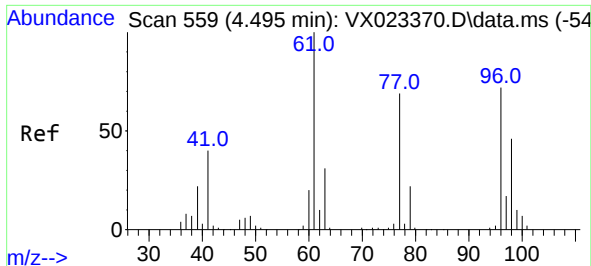


#26
2,2-Dichloropropane
Concen: 53.993 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



Tgt Ion: 77 Resp: 194728
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





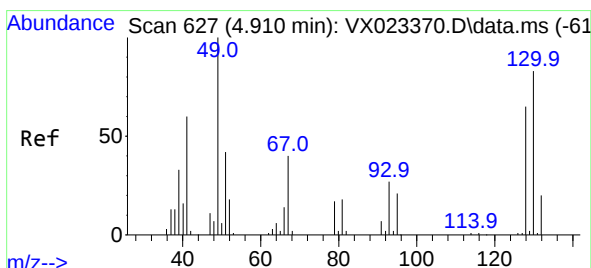
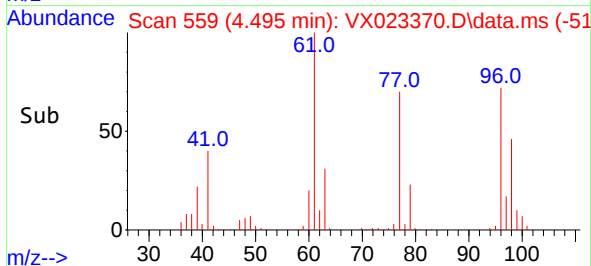
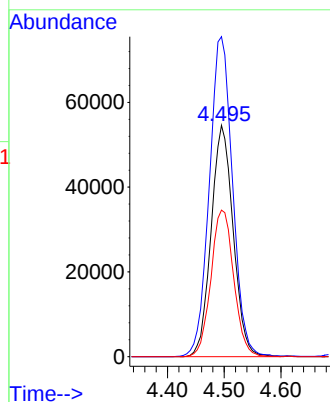
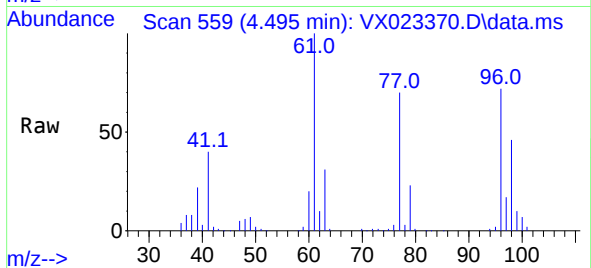
#27
 cis-1,2-Dichloroethene
 Concen: 54.099 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX023370.D
 Acq: 22 Jul 2021 10:44

Tgt Ion: 96 Resp: 147542
 Ion Ratio Lower Upper
 96 100
 61 145.5 0.0 285.6
 98 65.4 0.0 129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

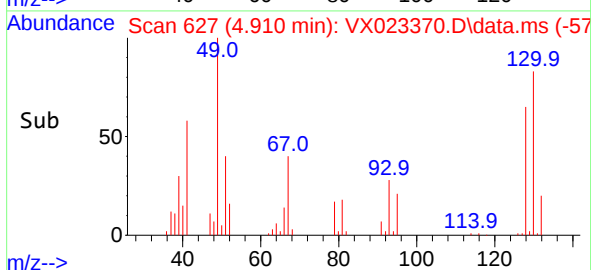
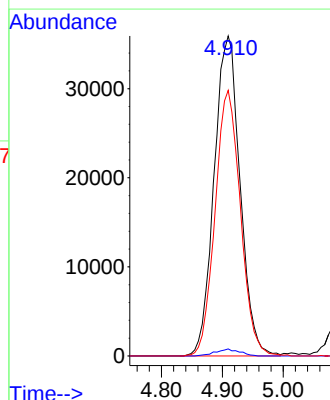
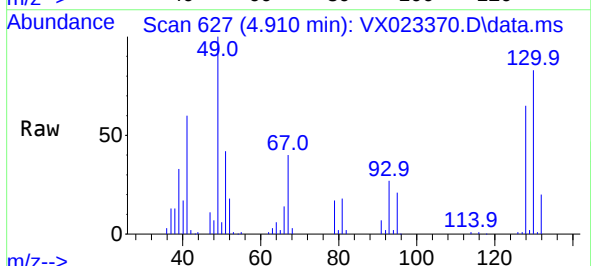
Manual Integrations
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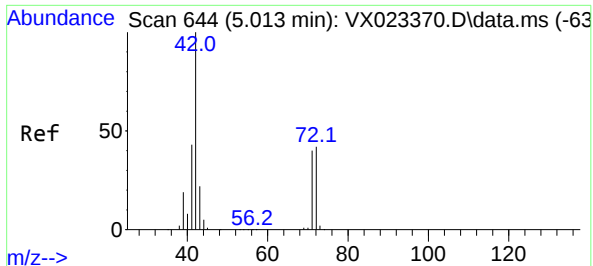
MMDadoda
 7/23/2021 5:13:28 PM



#28
 Bromochloromethane
 Concen: 52.094 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. 0.000 min
 Lab File: VX023370.D
 Acq: 22 Jul 2021 10:44

Tgt Ion: 49 Resp: 106322
 Ion Ratio Lower Upper
 49 100
 129 2.0 0.0 4.0
 130 81.2 68.2 102.2





#29

Tetrahydrofuran

Concen: 309.092 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX023370.D

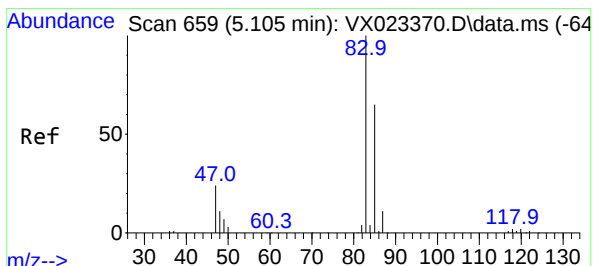
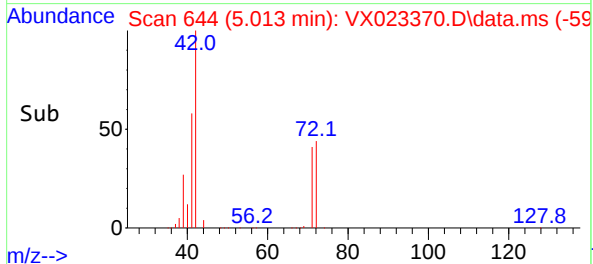
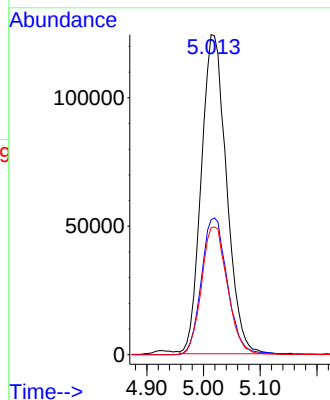
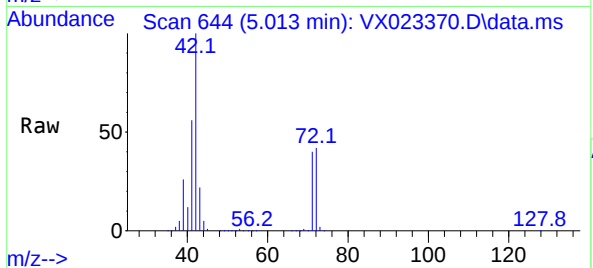
Acq: 22 Jul 2021 10:44

Tgt Ion:	42	Resp:	383688
Ion	Ratio	Lower	Upper
42	100		
72	44.3	41.7	62.5
71	41.2	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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#30

Chloroform

Concen: 51.935 ug/l

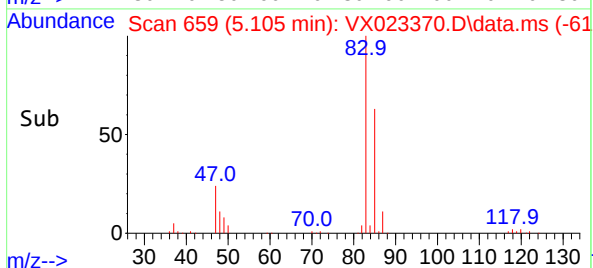
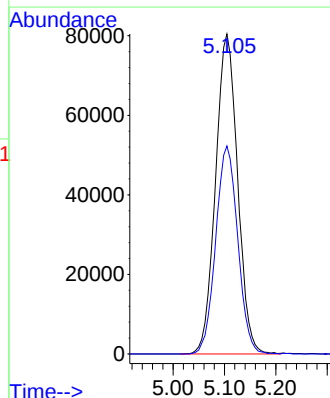
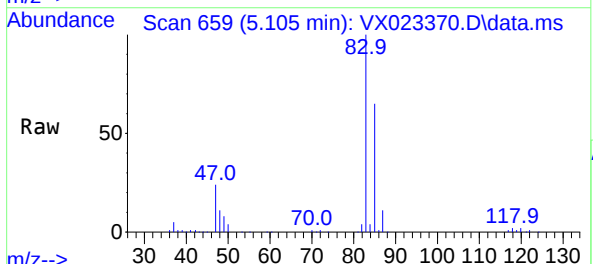
RT: 5.105 min Scan# 659

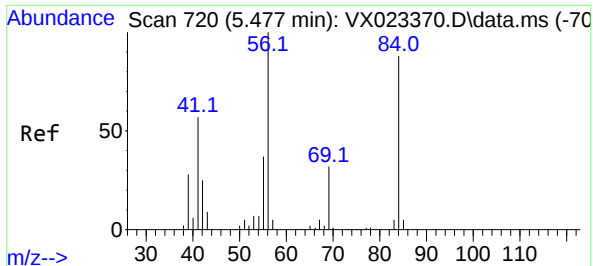
Delta R.T. 0.000 min

Lab File: VX023370.D

Acq: 22 Jul 2021 10:44

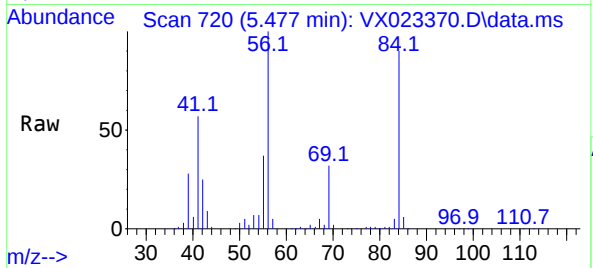
Tgt Ion:	83	Resp:	239668
Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.0	78.0





#31
Cyclohexane
Concen: 56.368 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

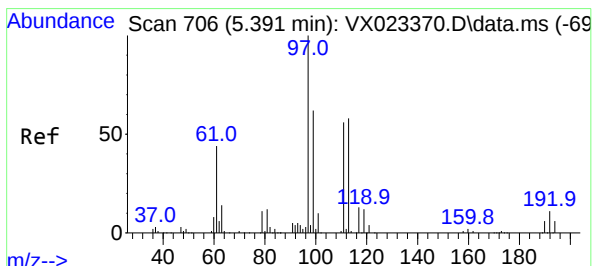
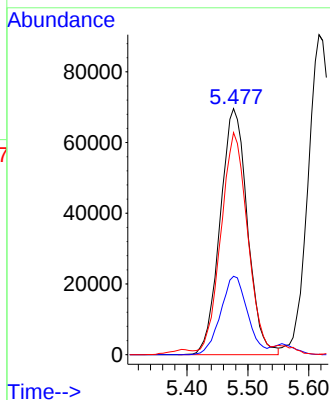
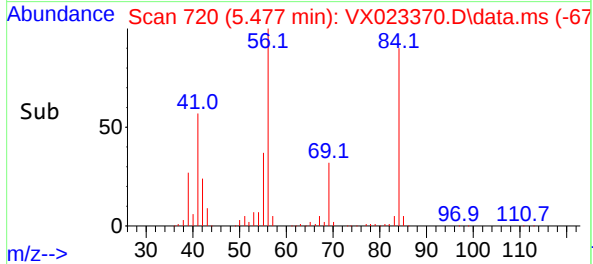
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



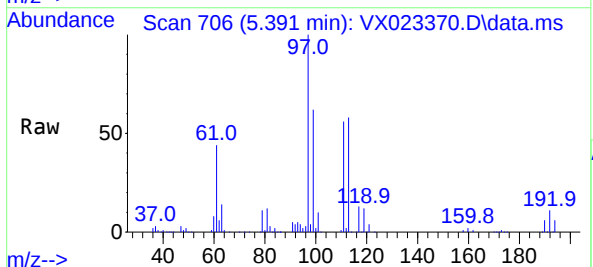
Tgt Ion: 56 Resp: 216655
Ion Ratio Lower Upper
56 100
69 31.8 25.3 37.9
84 88.5 71.4 107.0

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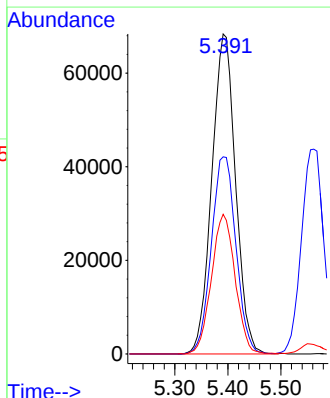
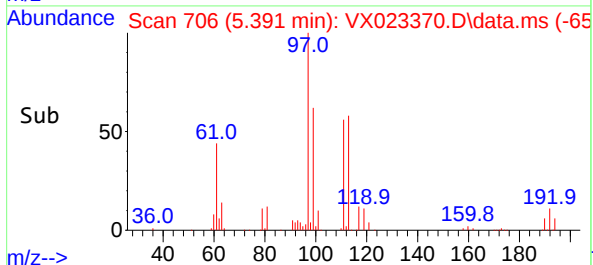
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#32
1,1,1-Trichloroethane
Concen: 52.784 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



Tgt Ion: 97 Resp: 212411
Ion Ratio Lower Upper
97 100
99 63.9 51.5 77.3
61 43.7 34.2 51.4





#33

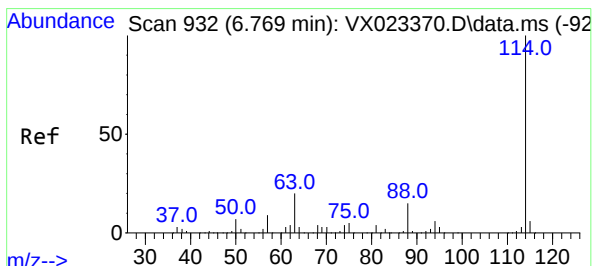
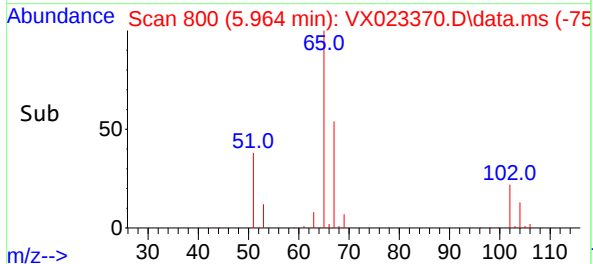
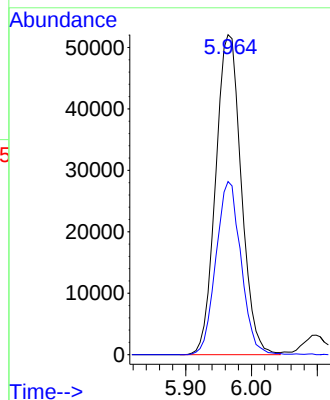
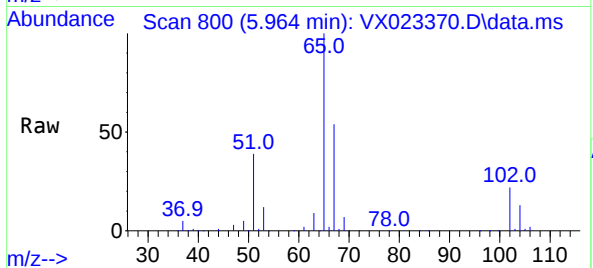
1,2-Dichloroethane-d4
Concen: 46.020 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 65 Resp: 141028
Ion Ratio Lower Upper
65 100
67 52.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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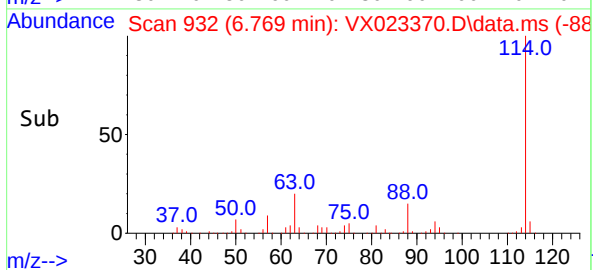
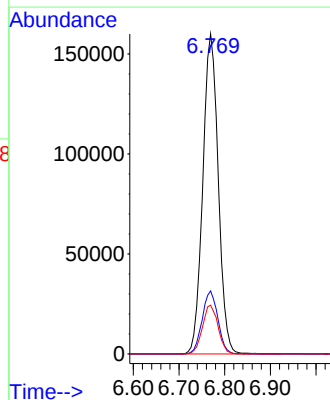
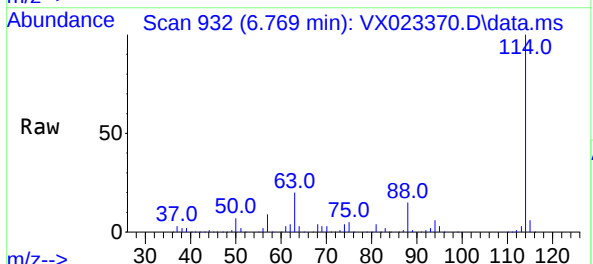
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#34

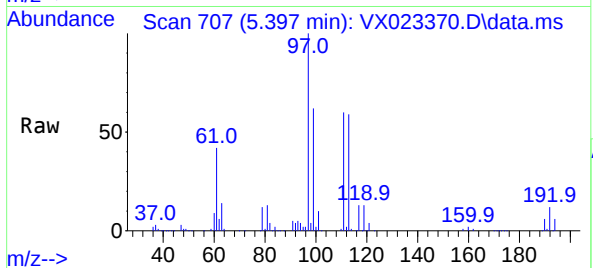
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 114 Resp: 375992
Ion Ratio Lower Upper
114 100
63 19.7 0.0 40.8
88 15.3 0.0 32.8

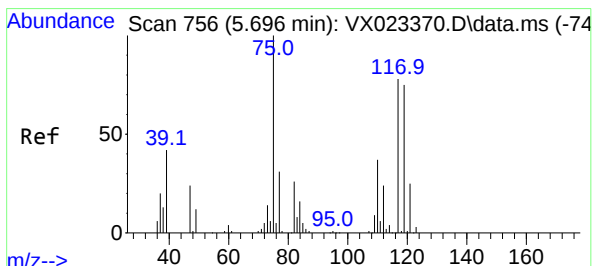
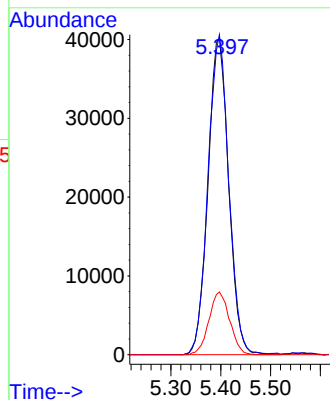
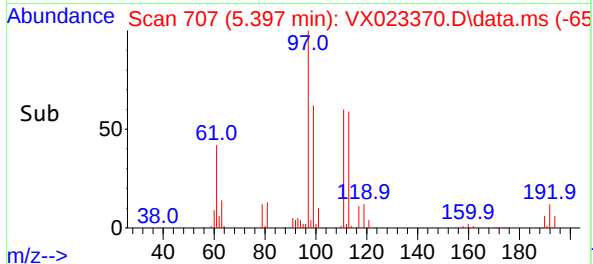




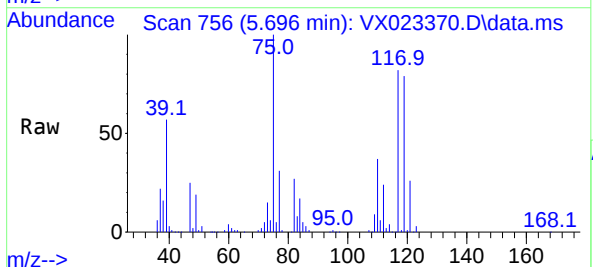
#35
Dibromofluoromethane
Concen: 47.707 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



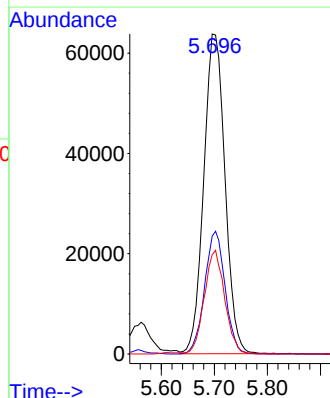
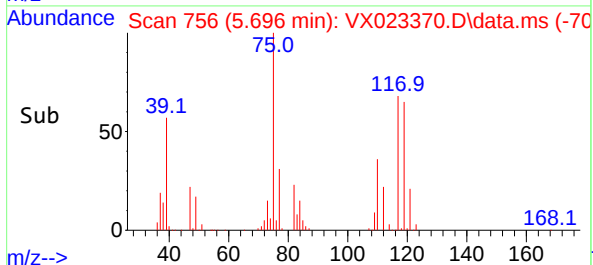
Tgt Ion: 113 Resp: 115860
Ion Ratio Lower Upper
113 100
111 100.9 81.9 122.9
192 19.8 16.7 25.1



#36
1,1-Dichloropropene
Concen: 52.587 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



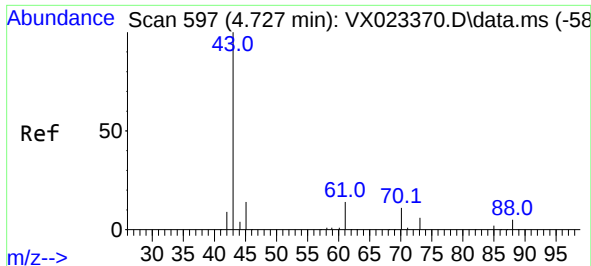
Tgt Ion: 75 Resp: 177851
Ion Ratio Lower Upper
75 100
110 36.9 18.1 54.4
77 31.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

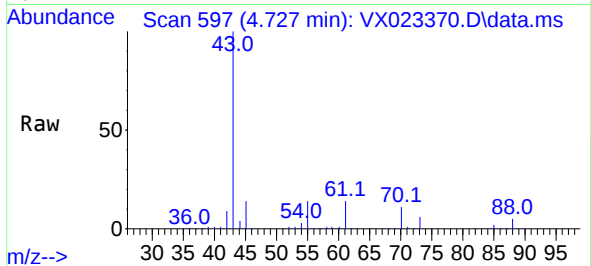
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#37
Ethyl Acetate
Concen: 58.515 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

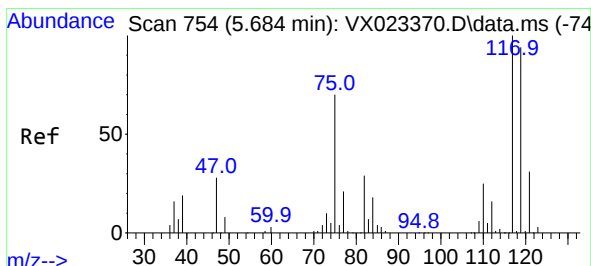
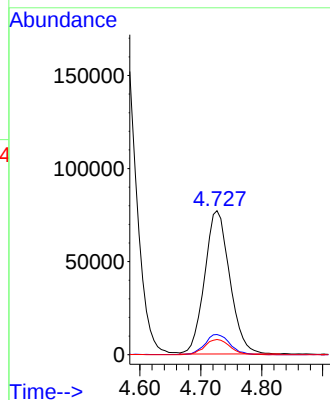
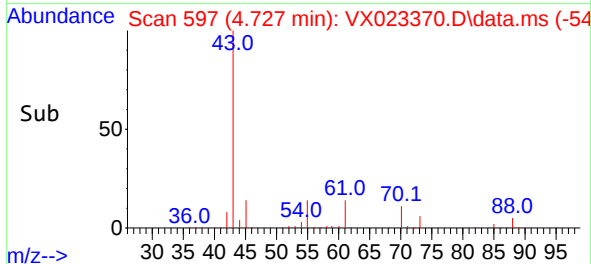
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



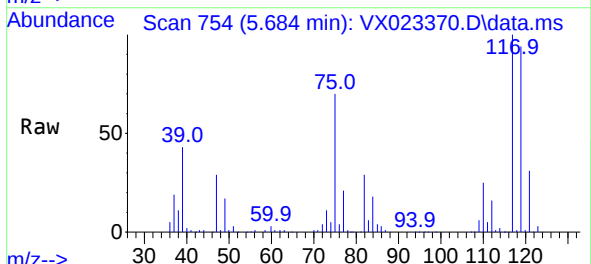
Tgt Ion: 43 Resp: 220281
Ion Ratio Lower Upper
43 100
61 14.1 12.8 19.2
70 10.6 10.5 15.7

Manual Integrations
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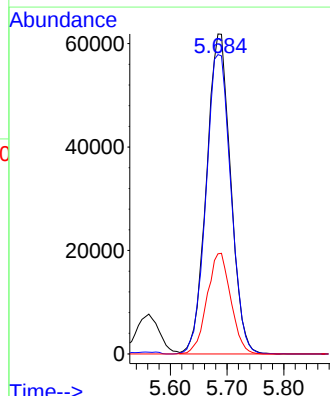
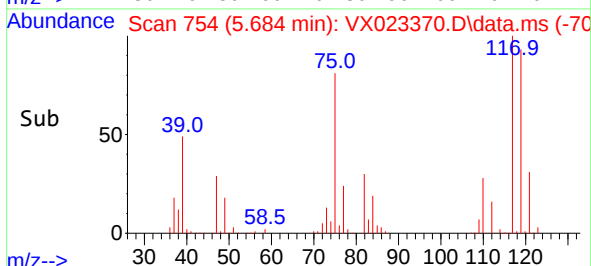
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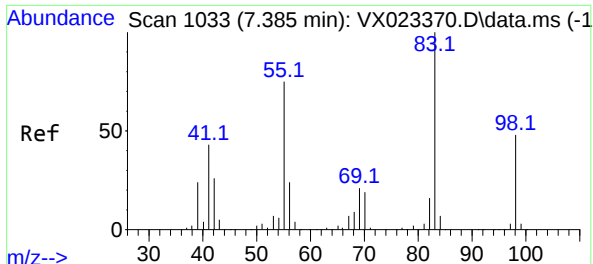


#38
Carbon Tetrachloride
Concen: 52.341 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



Tgt Ion: 117 Resp: 183121
Ion Ratio Lower Upper
117 100
119 93.5 76.2 114.2
121 31.3 24.8 37.2





#39

Methylcyclohexane

Concen: 56.157 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX023370.D

Acq: 22 Jul 2021 10:44

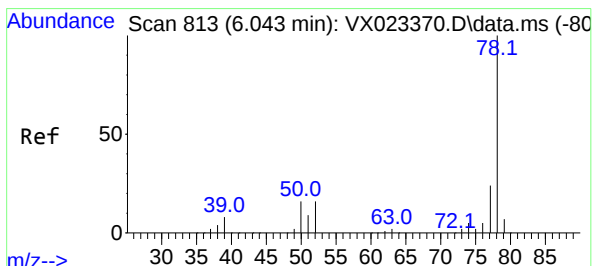
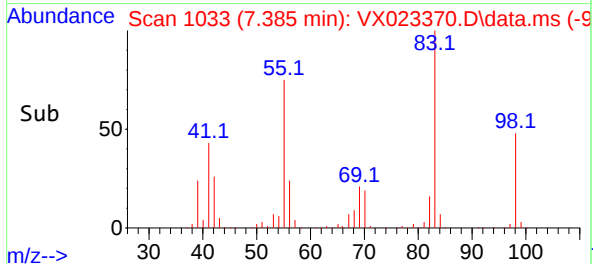
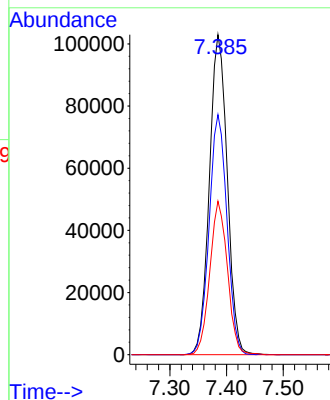
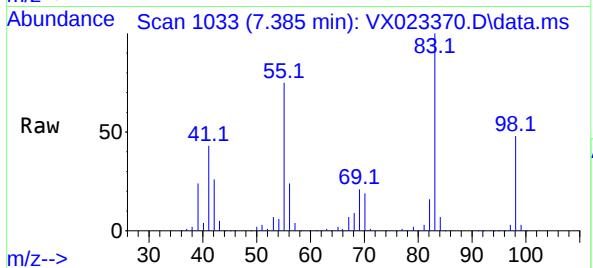
Tgt Ion: 83 Resp: 225568

Ion Ratio Lower Upper

83 100

55 75.0 58.9 88.3

98 47.9 38.1 57.1



#40

Benzene

Concen: 53.781 ug/l

RT: 6.043 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX023370.D

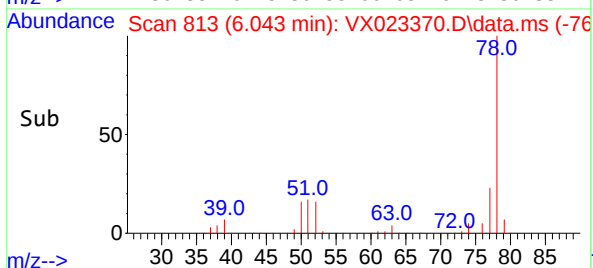
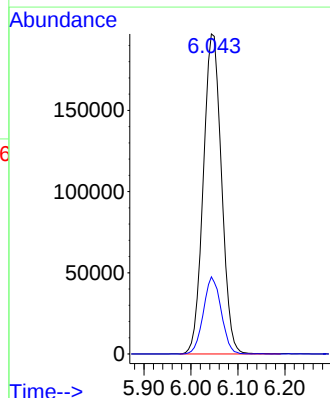
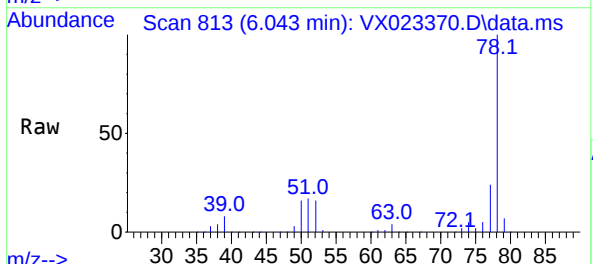
Acq: 22 Jul 2021 10:44

Tgt Ion: 78 Resp: 529150

Ion Ratio Lower Upper

78 100

77 24.1 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

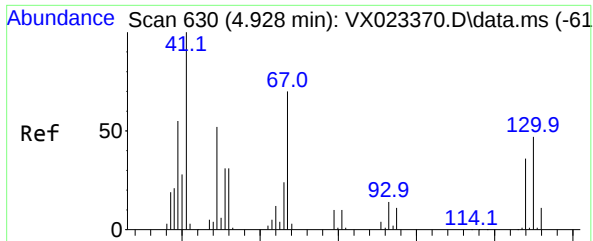
VSTDICCC050

Manual Integrations

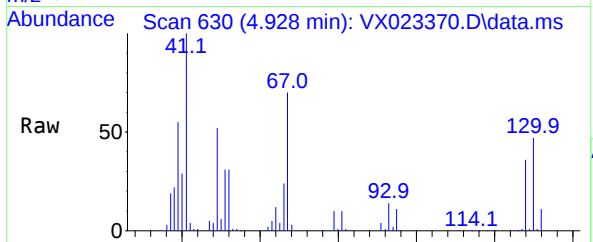
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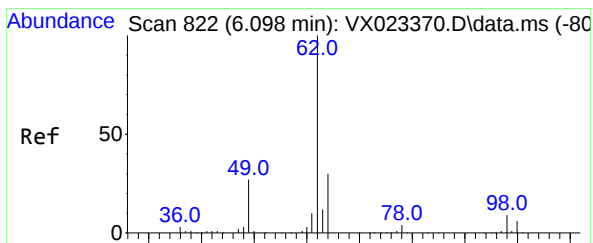
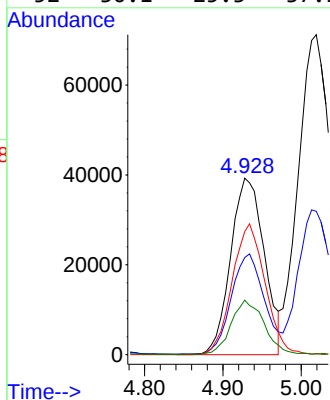
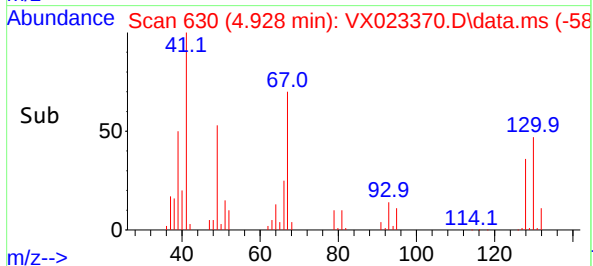
7/23/2021 5:13:28 PM



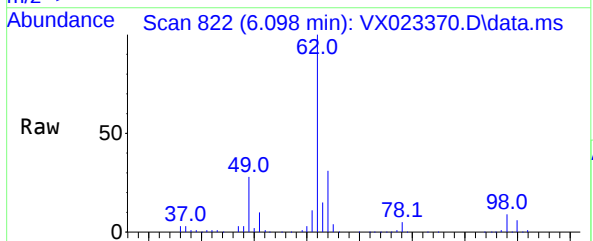
#41
Methacrylonitrile
Concen: 56.211 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



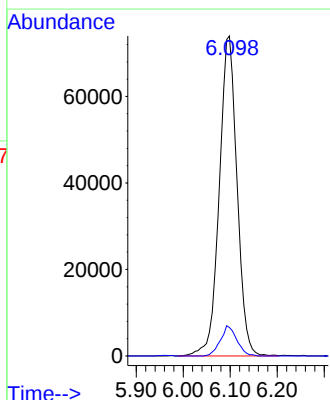
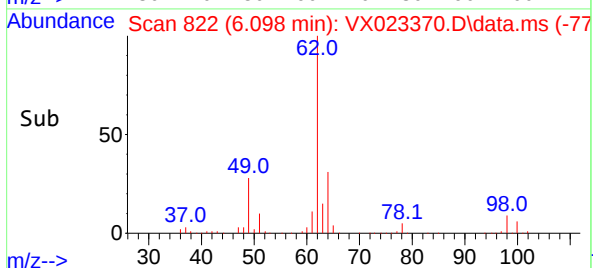
Tgt Ion: 41 Resp: 117463
Ion Ratio Lower Upper
41 100
39 56.6 42.5 63.7
67 72.5 65.0 97.6
52 30.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 50.219 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



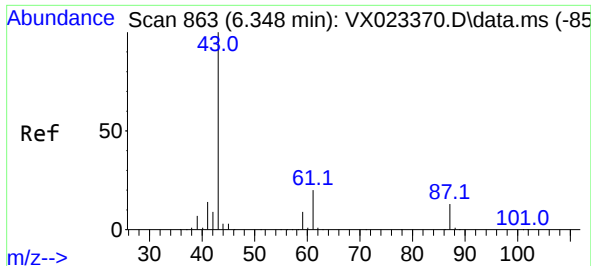
Tgt Ion: 62 Resp: 194799
Ion Ratio Lower Upper
62 100
98 8.7 0.0 20.2



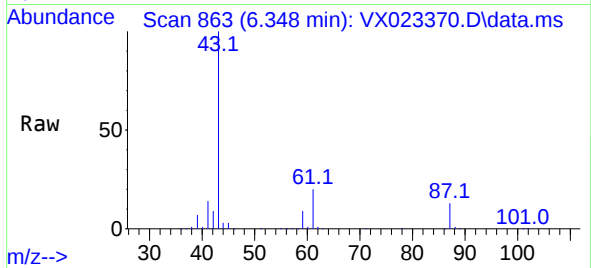
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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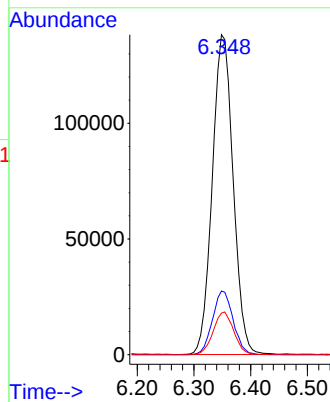
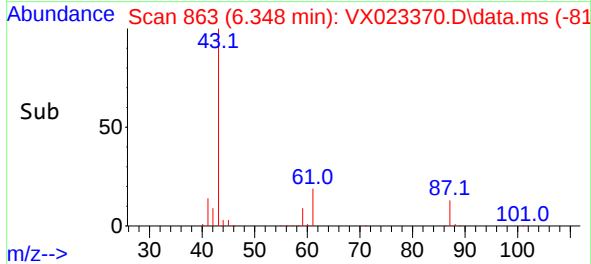
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#43
Isopropyl Acetate
Concen: 56.841 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



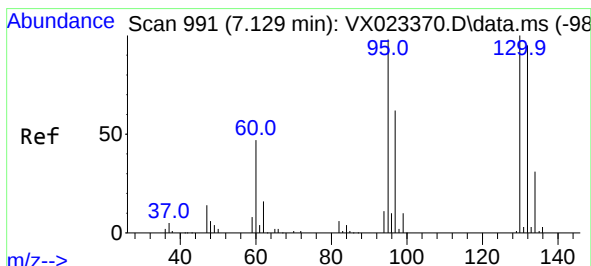
Tgt Ion: 43 Resp: 353539
Ion Ratio Lower Upper
43 100
61 19.7 18.2 27.4
87 13.2 12.5 18.7



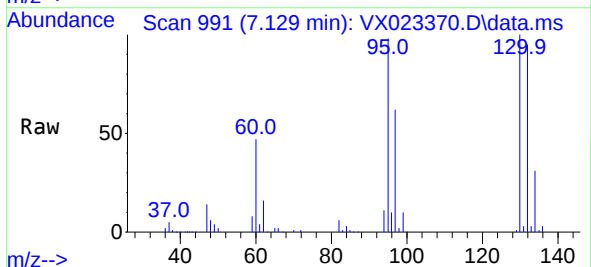
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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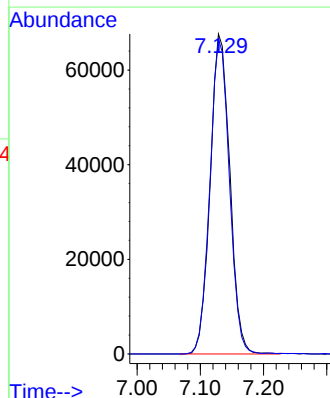
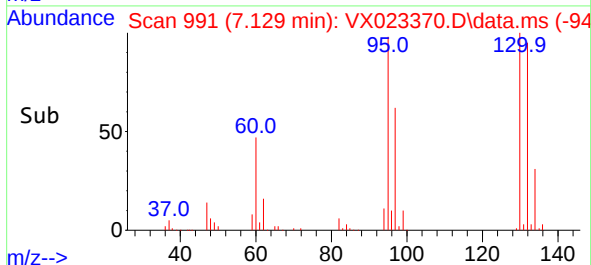
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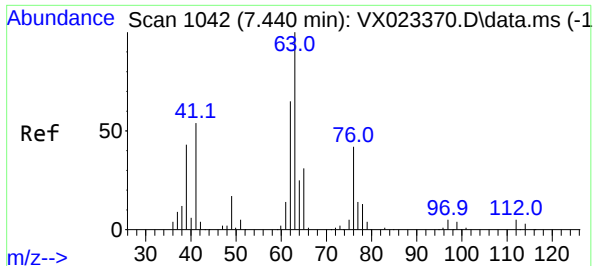


#44
Trichloroethene
Concen: 52.406 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



Tgt Ion:130 Resp: 145564
Ion Ratio Lower Upper
130 100
95 98.4 0.0 198.0





#45

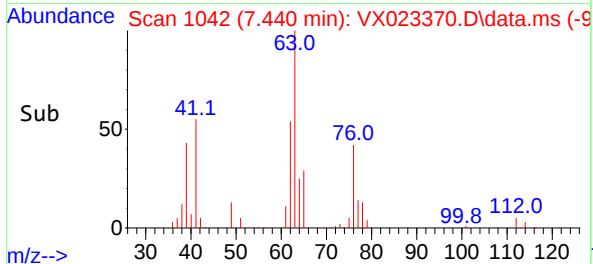
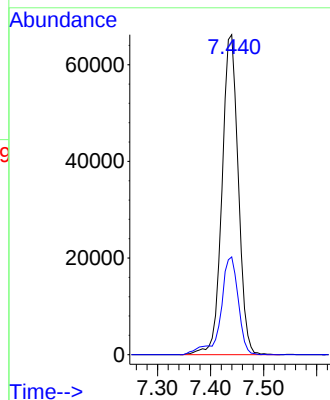
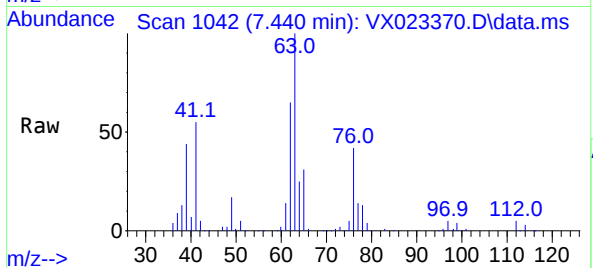
1,2-Dichloropropane
Concen: 54.664 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 63 Resp: 140971
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

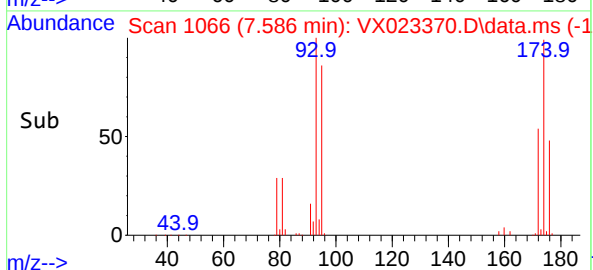
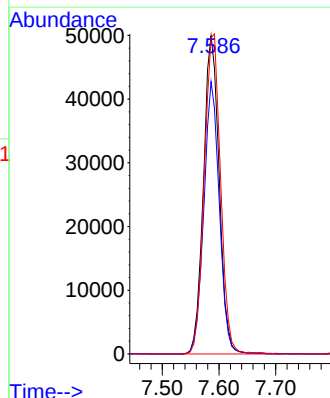
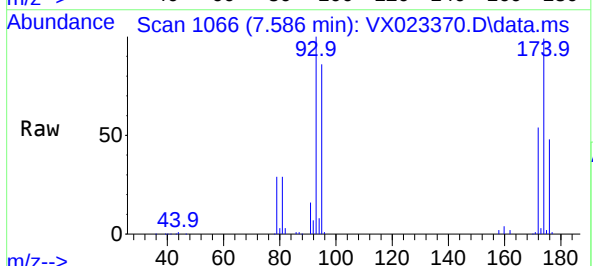
MMDadoda
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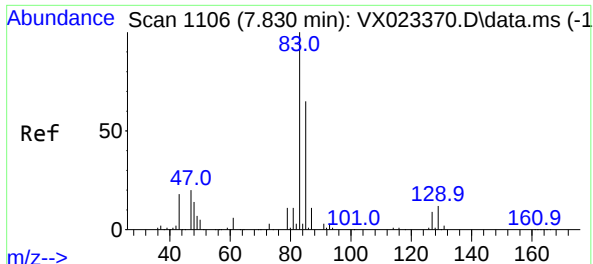


#46

Dibromomethane
Concen: 52.744 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 93 Resp: 96171
Ion Ratio Lower Upper
93 100
95 84.4 66.8 100.2
174 103.9 83.1 124.7





#47

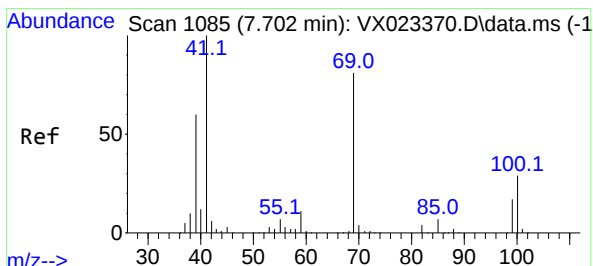
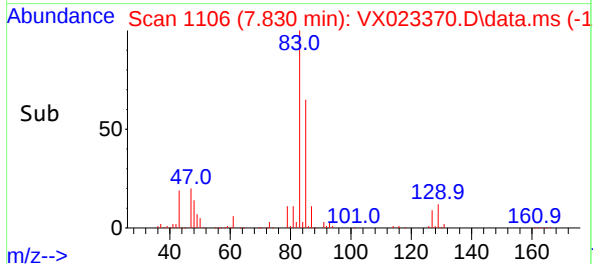
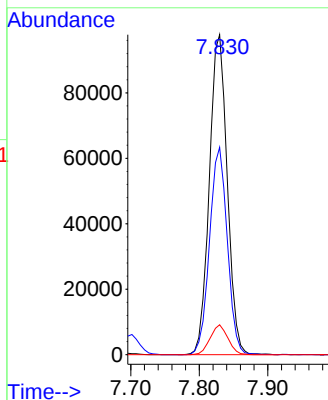
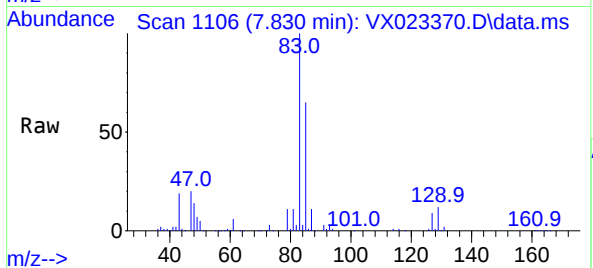
Bromodichloromethane
Concen: 53.390 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 83 Resp: 177064
Ion Ratio Lower Upper
83 100
85 64.8 51.4 77.0
127 9.4 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

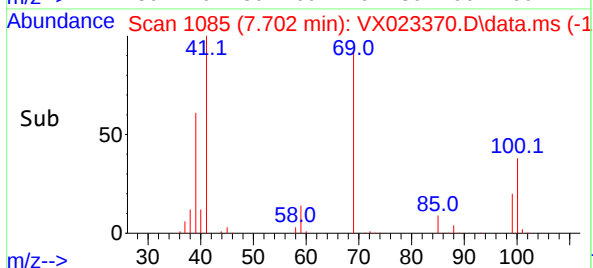
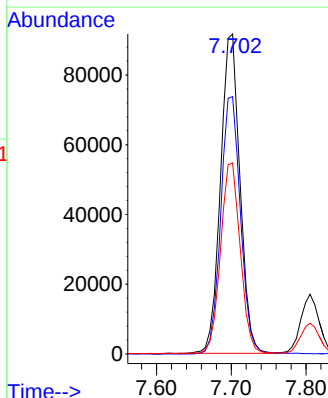
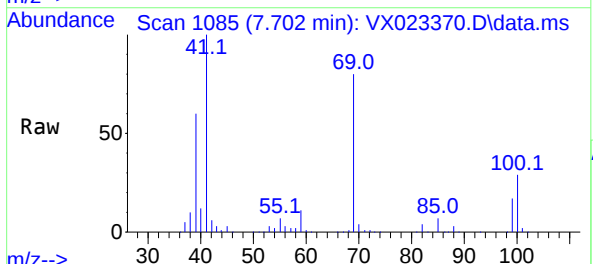
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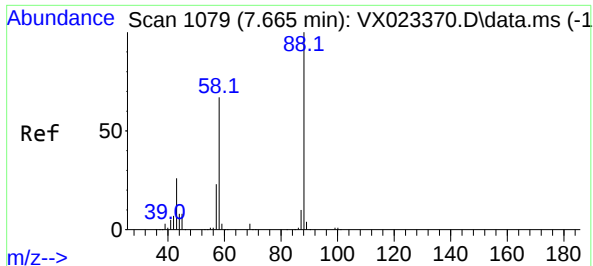


#48

Methyl methacrylate
Concen: 54.889 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 41 Resp: 166013
Ion Ratio Lower Upper
41 100
69 82.1 76.0 114.0
39 60.8 44.6 67.0





#49
1,4-Dioxane
Concen: 1020.231 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

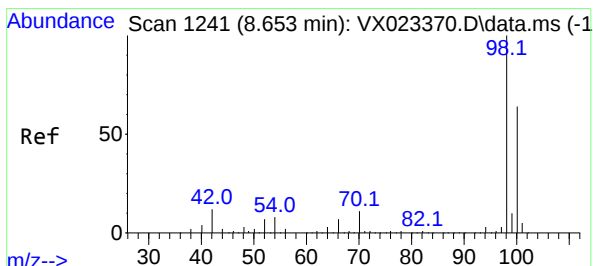
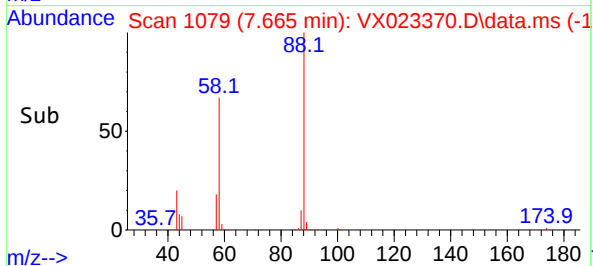
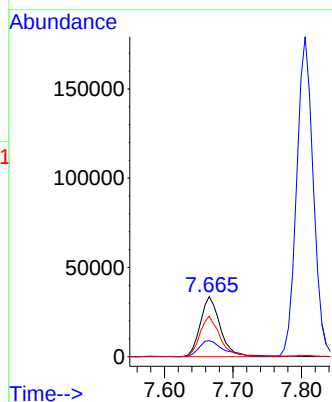
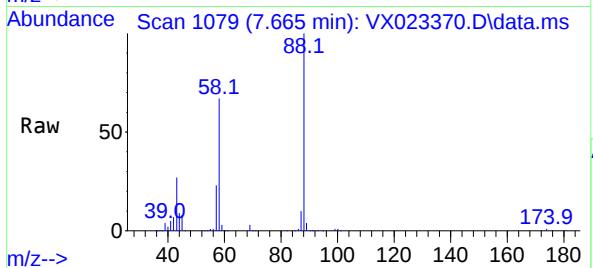
Tgt Ion: 88 Resp: 68281

Ion	Ratio	Lower	Upper
88	100		
43	33.8	23.2	34.8
58	68.5	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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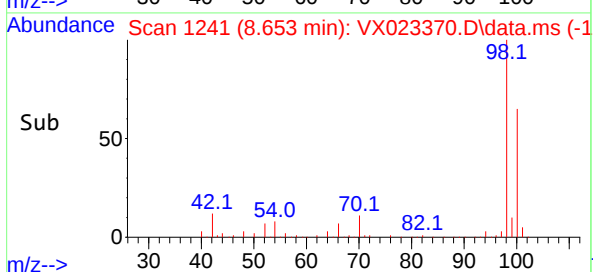
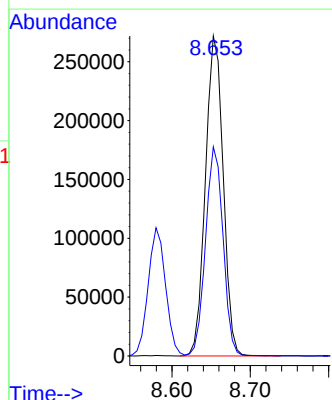
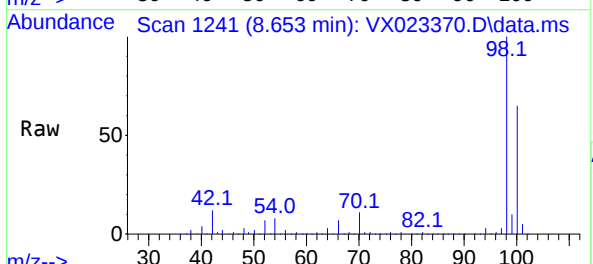
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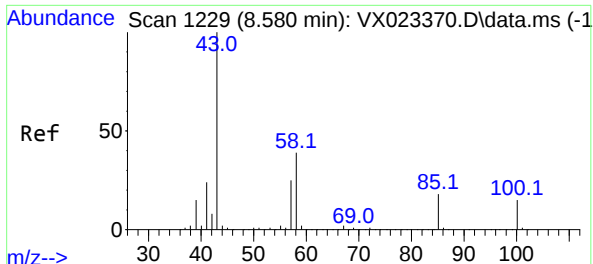


#50
Toluene-d8
Concen: 47.456 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 98 Resp: 427413

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.9	77.9





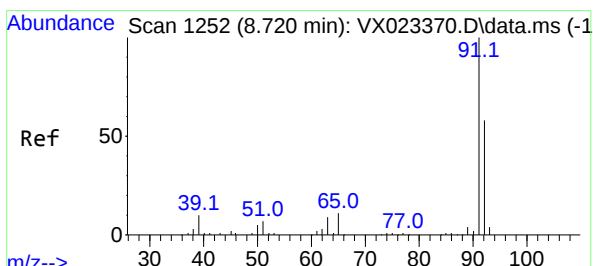
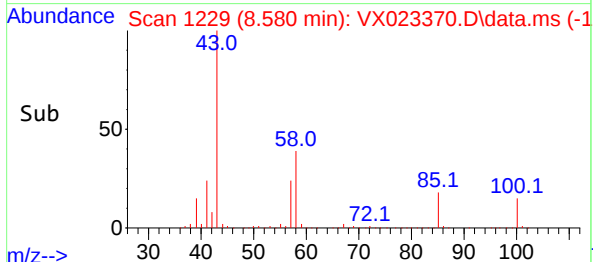
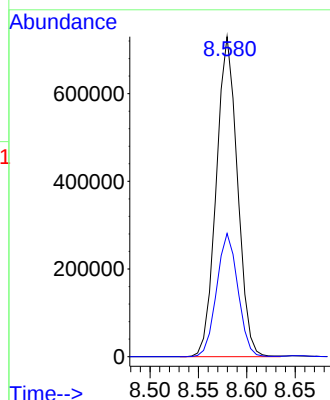
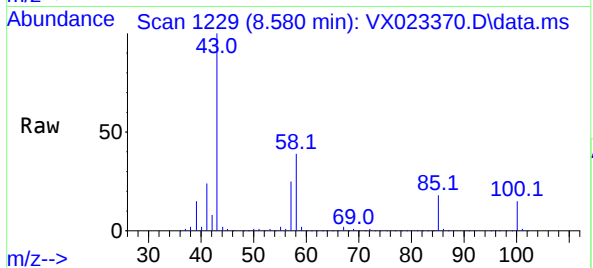
#51
4-Methyl-2-Pentanone
Concen: 288.543 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 43 Resp: 1110914
Ion Ratio Lower Upper
43 100
58 38.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

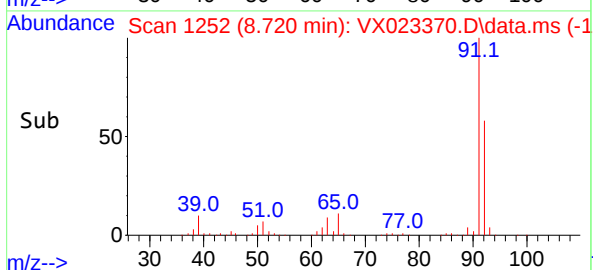
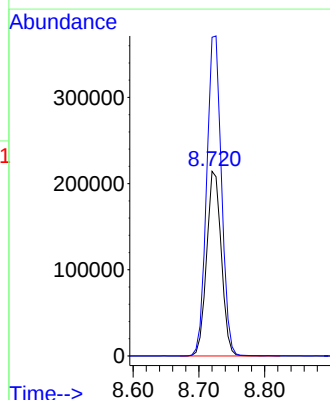
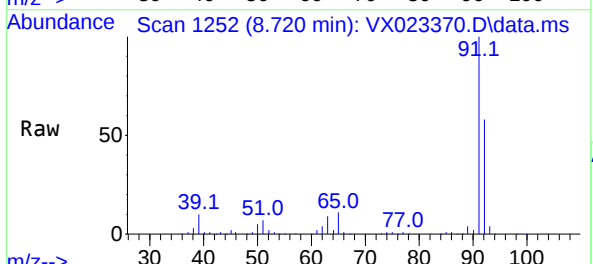
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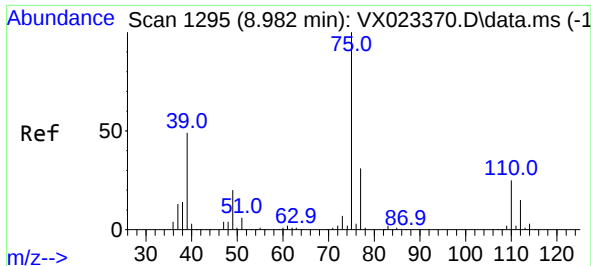
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#52
Toluene
Concen: 52.546 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 92 Resp: 332262
Ion Ratio Lower Upper
92 100
91 175.2 137.1 205.7





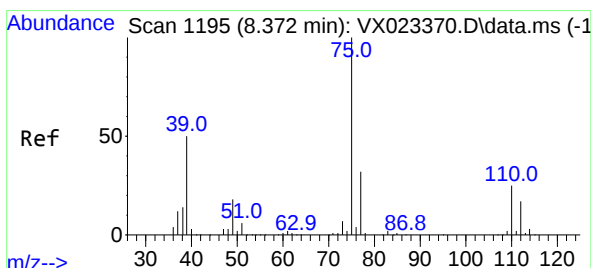
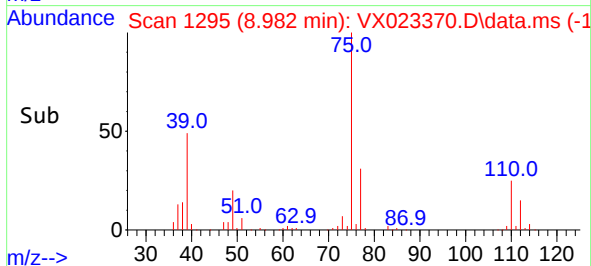
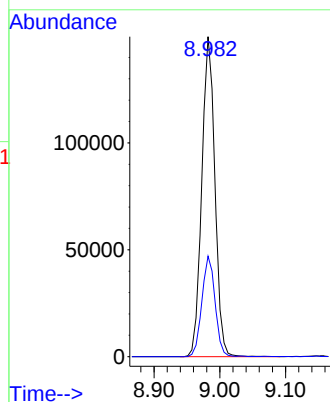
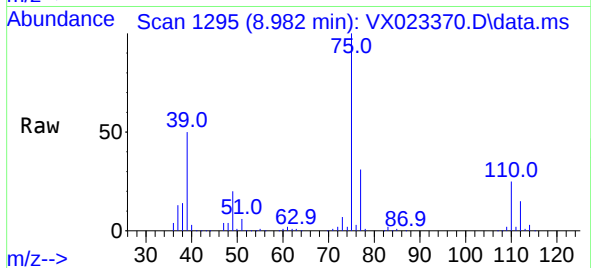
#53
t-1,3-Dichloropropene
Concen: 56.887 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 75 Resp: 207699
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

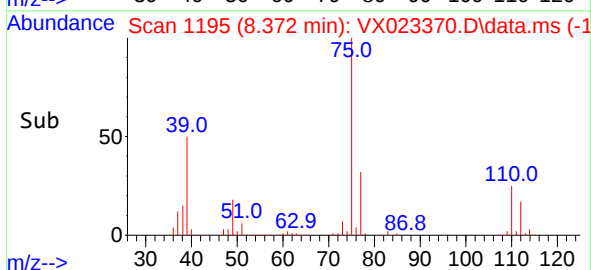
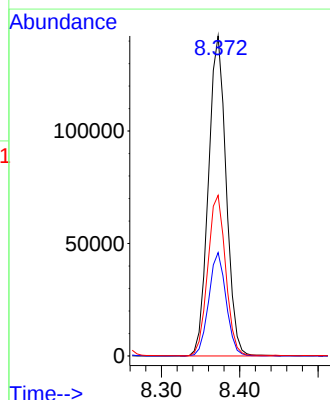
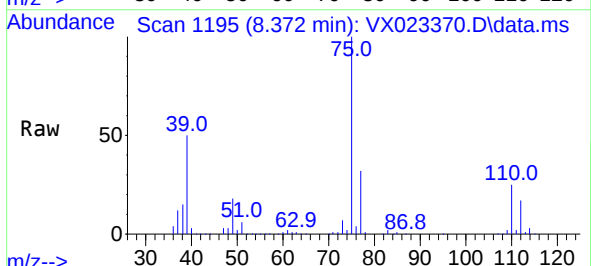
Manual Integrations
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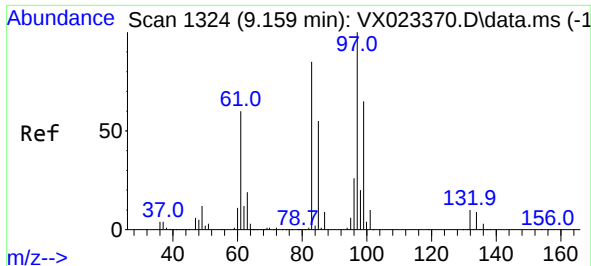
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#54
cis-1,3-Dichloropropene
Concen: 57.576 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 75 Resp: 223632
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 50.1 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 52.481 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

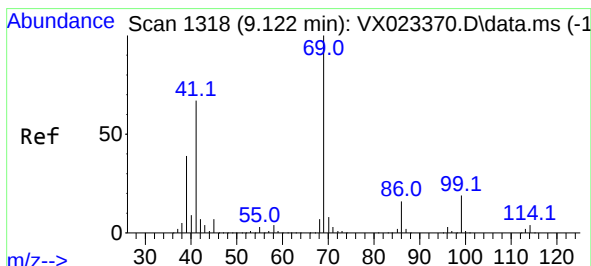
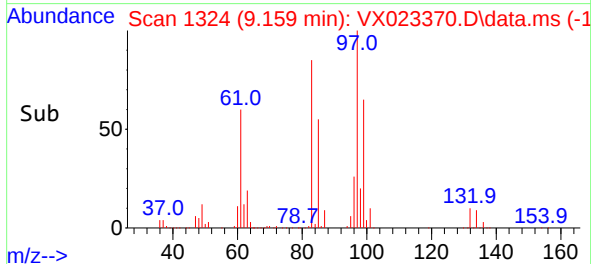
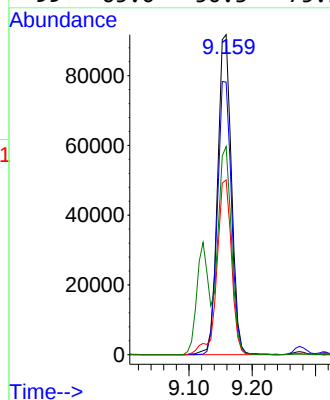
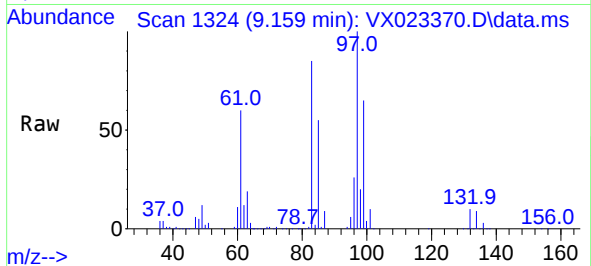
Tgt Ion: 97 Resp: 139211

Ion	Ratio	Lower	Upper
97	100		
83	85.2	69.3	103.9
85	54.6	44.3	66.5
99	65.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

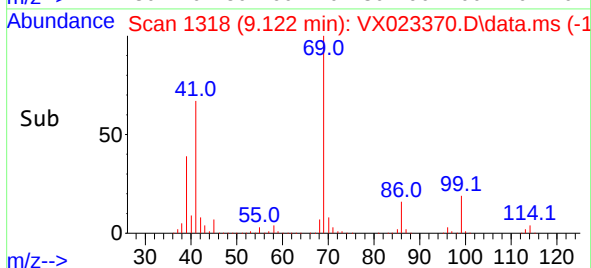
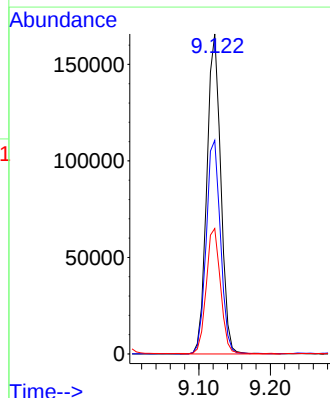
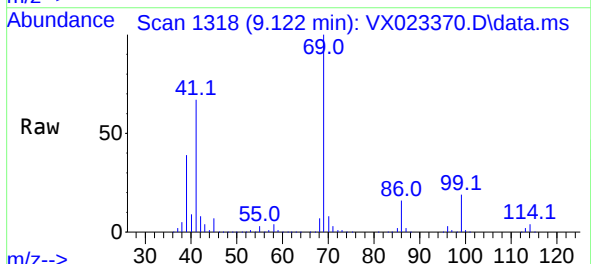
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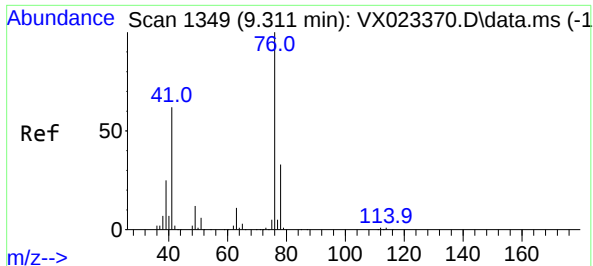


#56
Ethyl methacrylate
Concen: 54.404 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 69 Resp: 224404

Ion	Ratio	Lower	Upper
69	100		
41	68.4	46.8	70.2
39	40.1	24.7	37.1#

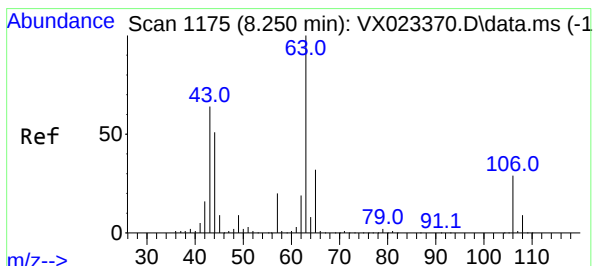
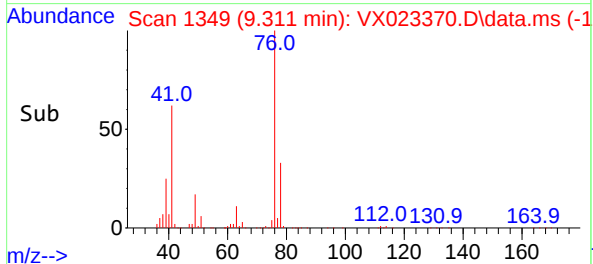
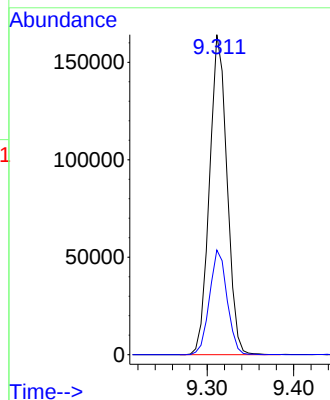
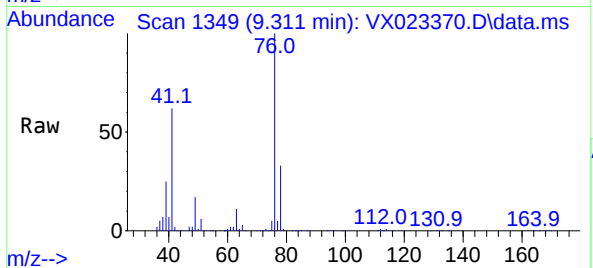




#57

1,3-Dichloropropane
Concen: 52.453 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

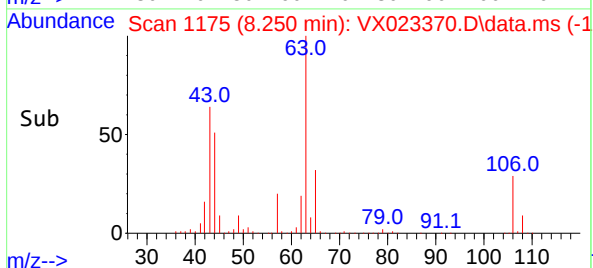
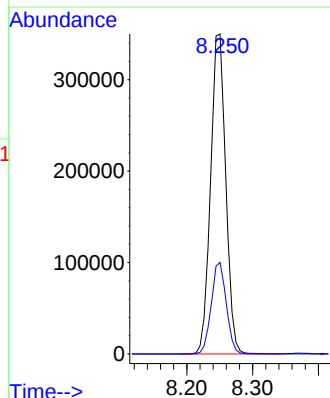
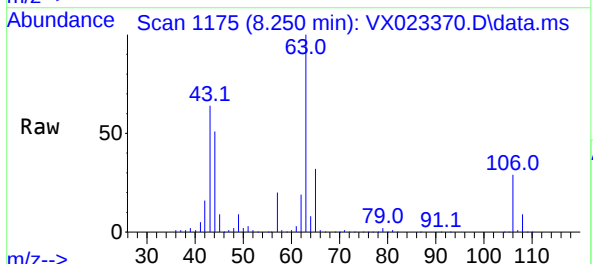
Tgt Ion: 76 Resp: 230406
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 280.950 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

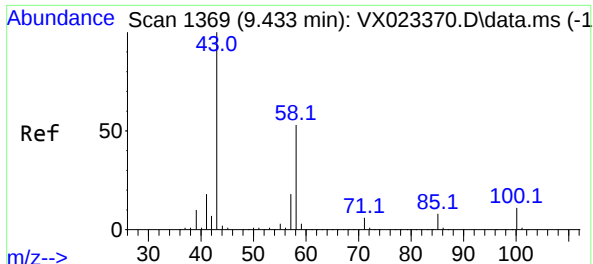
Tgt Ion: 63 Resp: 562084
Ion Ratio Lower Upper
63 100
106 28.3 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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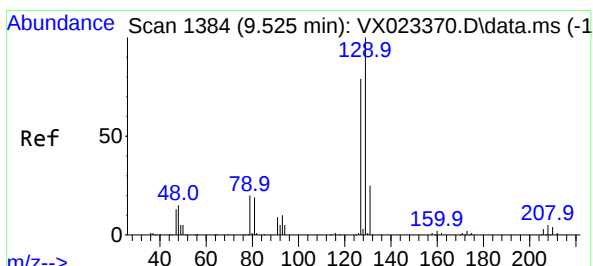
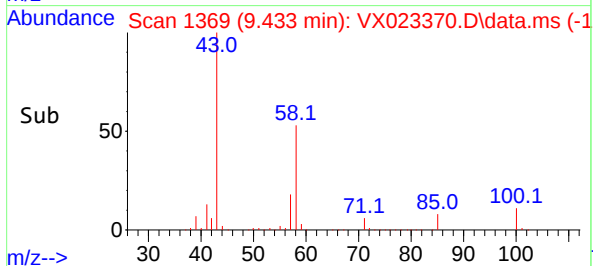
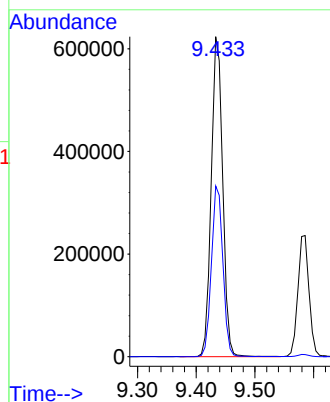
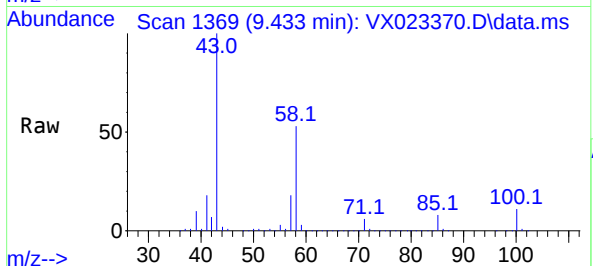
#59
2-Hexanone
Concen: 286.627 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 43 Resp: 843852
Ion Ratio Lower Upper
43 100
58 53.4 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

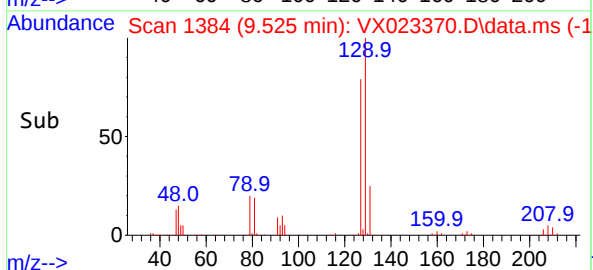
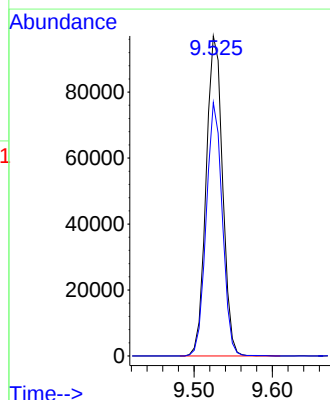
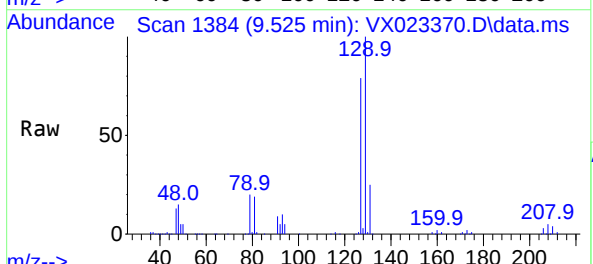
Manual Integrations
APPROVED

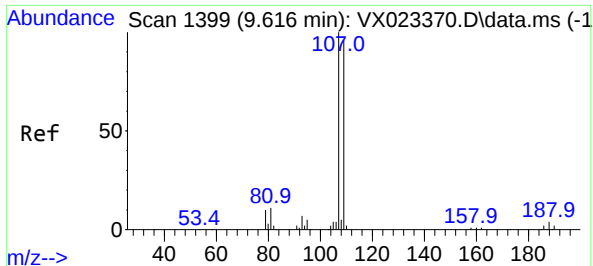
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#60
Dibromochloromethane
Concen: 55.254 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

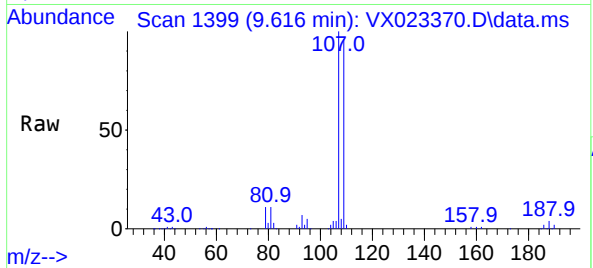
Tgt Ion: 129 Resp: 141082
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.2





#61
1,2-Dibromoethane
Concen: 54.117 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

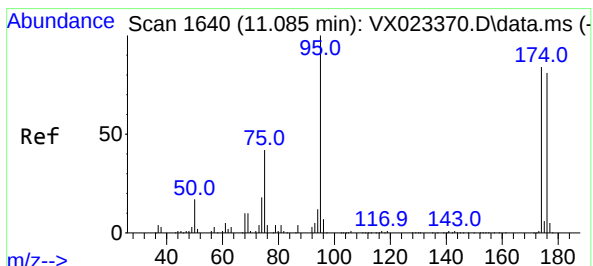
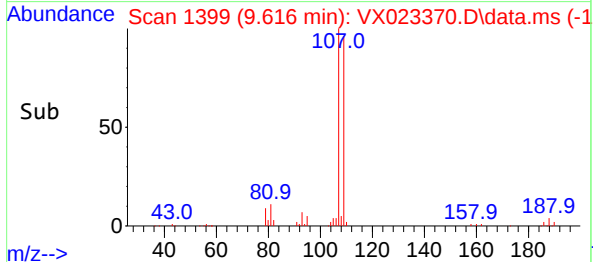
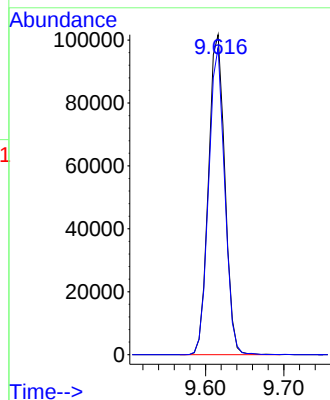
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



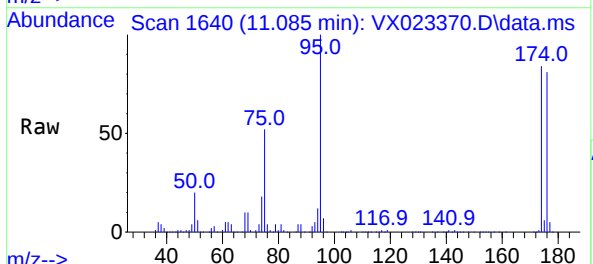
Tgt Ion:107 Resp: 147254
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6

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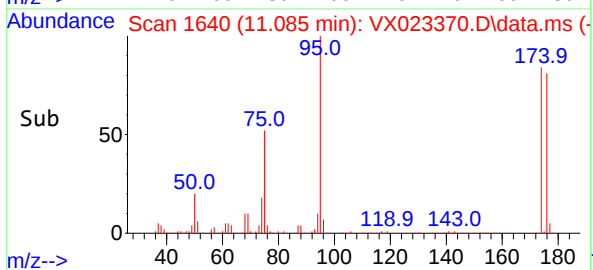
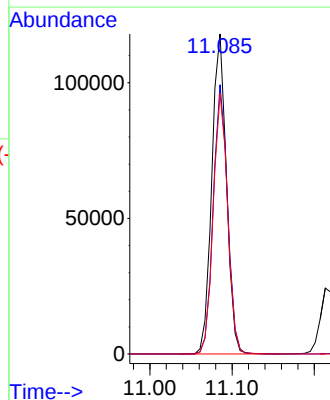
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#62
4-Bromofluorobenzene
Concen: 42.881 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



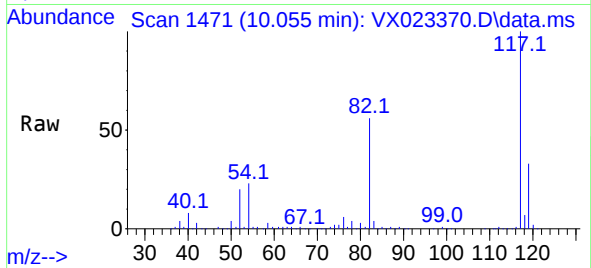
Tgt Ion: 95 Resp: 145370
Ion Ratio Lower Upper
95 100
174 82.5 0.0 154.6
176 80.2 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

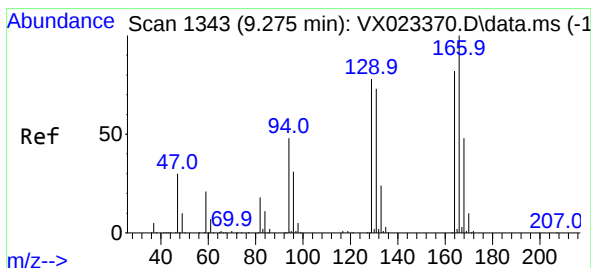
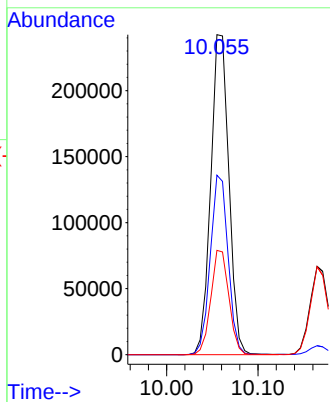
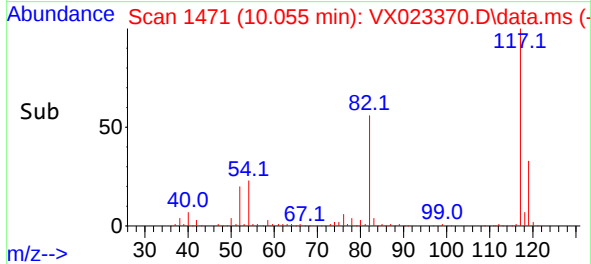
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



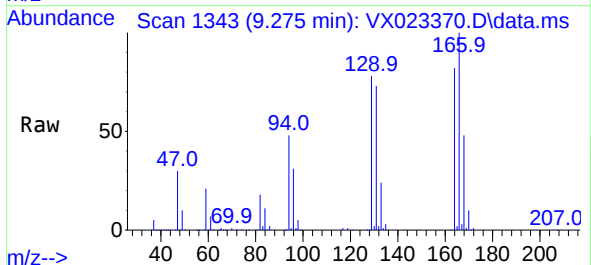
Tgt Ion:117 Resp: 334289
Ion Ratio Lower Upper
117 100
82 56.1 47.4 71.2
119 32.6 26.6 39.8

Manual Integrations
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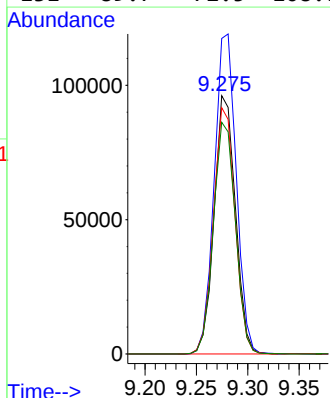
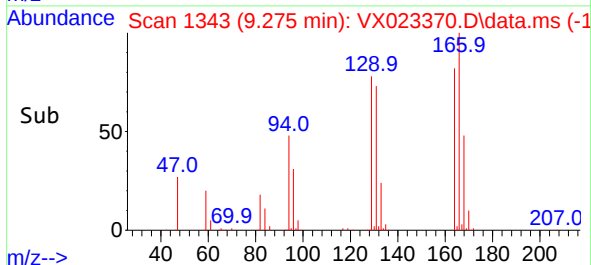
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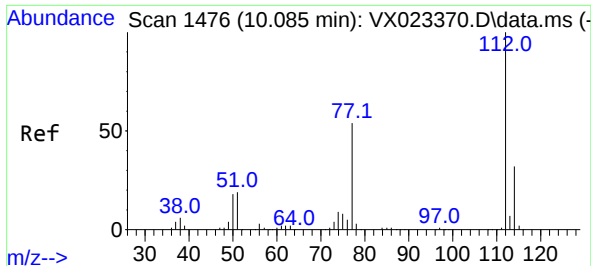


#64
Tetrachloroethene
Concen: 51.589 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



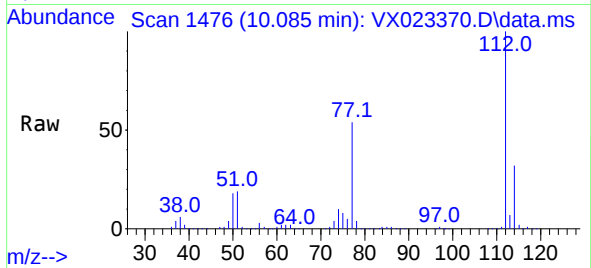
Tgt Ion:164 Resp: 138306
Ion Ratio Lower Upper
164 100
166 122.2 103.4 155.2
129 95.4 70.8 106.2
131 89.7 72.5 108.7





#65
Chlorobenzene
Concen: 53.603 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

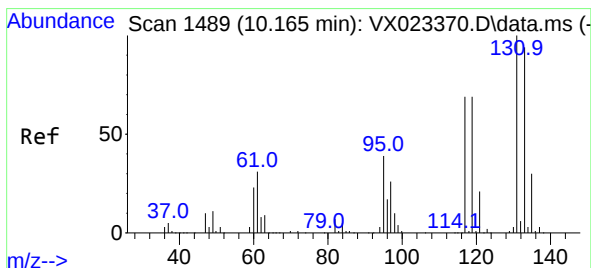
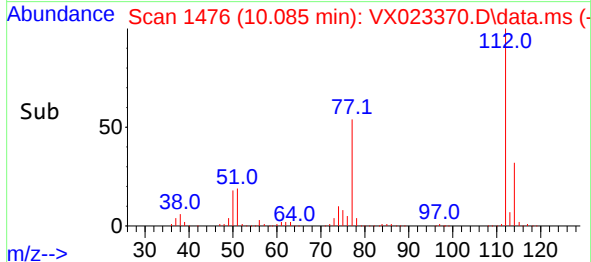
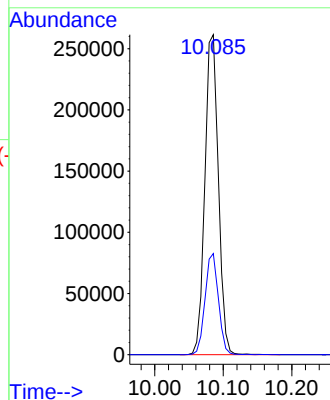
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



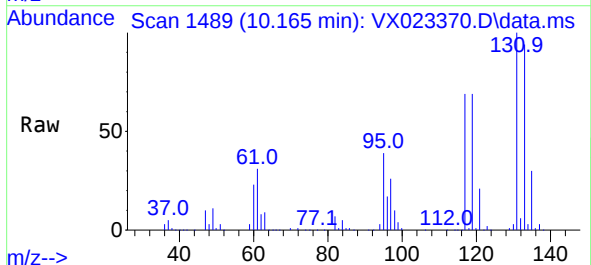
Tgt Ion:112 Resp: 358462
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

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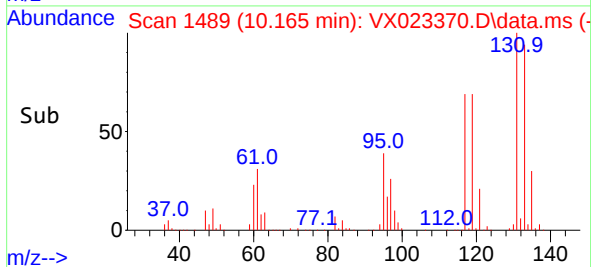
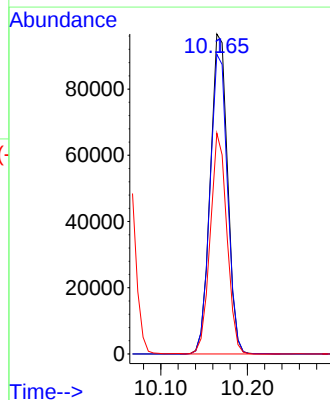
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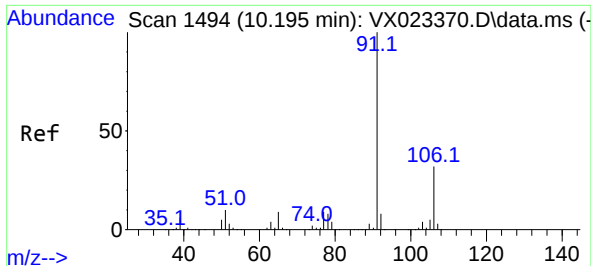


#66
1,1,1,2-Tetrachloroethane
Concen: 55.482 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



Tgt Ion:131 Resp: 133881
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 66.6 32.1 96.5





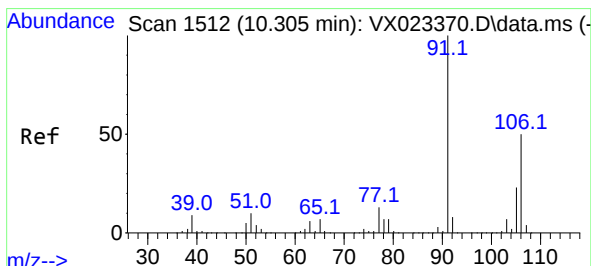
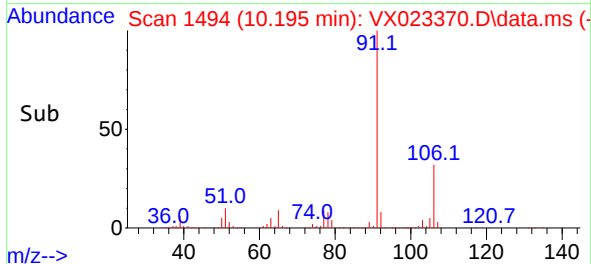
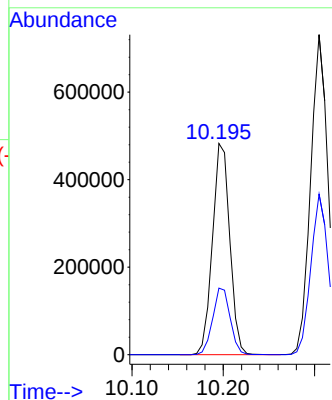
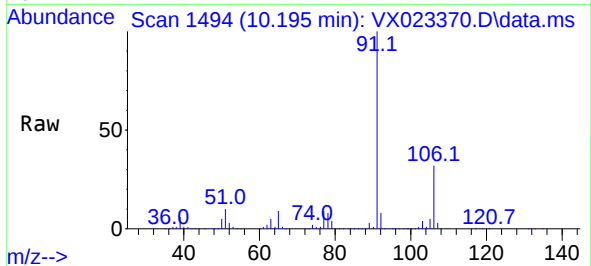
#67
Ethyl Benzene
Concen: 53.754 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

Tgt Ion: 91 Resp: 633722
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0

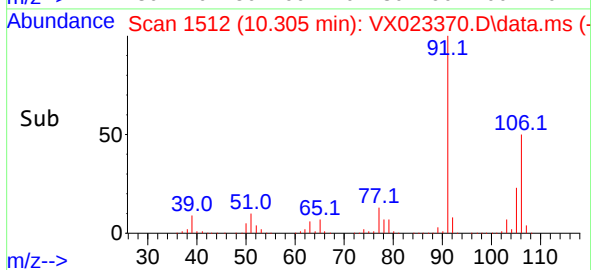
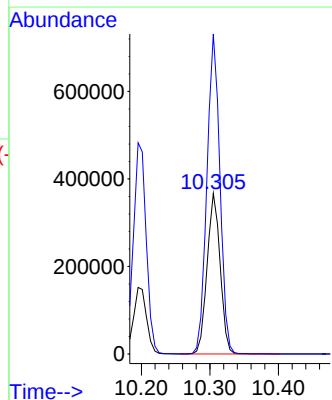
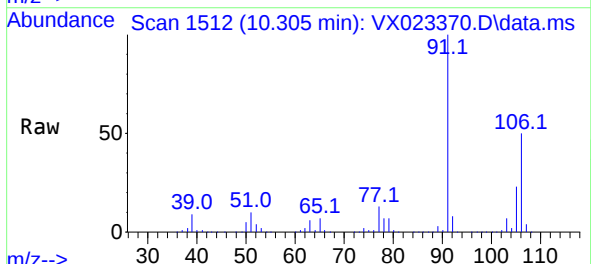
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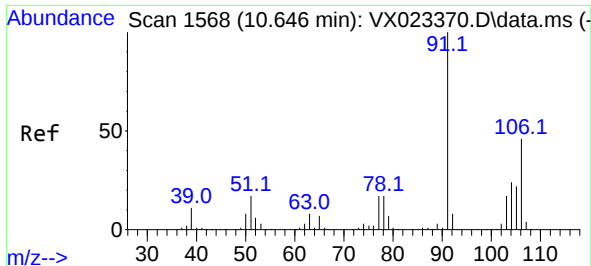
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#68
m/p-Xylenes
Concen: 108.228 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 106 Resp: 487149
Ion Ratio Lower Upper
106 100
91 198.5 162.8 244.2





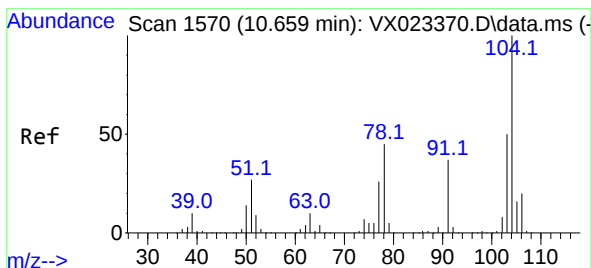
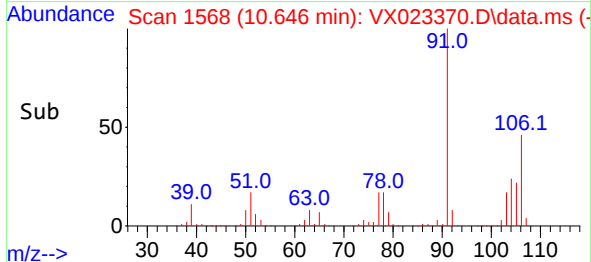
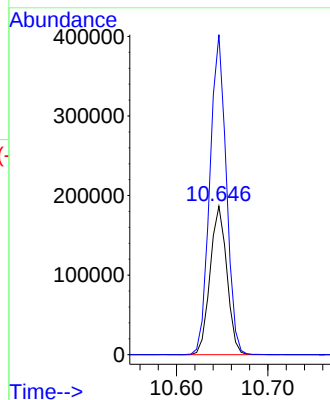
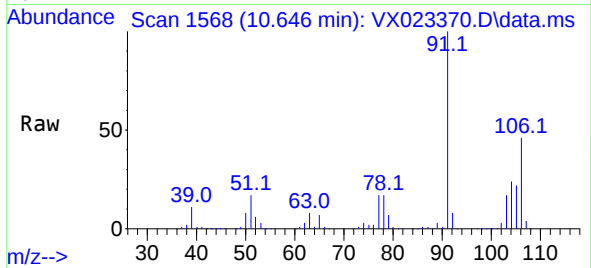
#69
o-Xylene
Concen: 52.550 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion:106 Resp: 237208
Ion Ratio Lower Upper
106 100
91 211.5 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

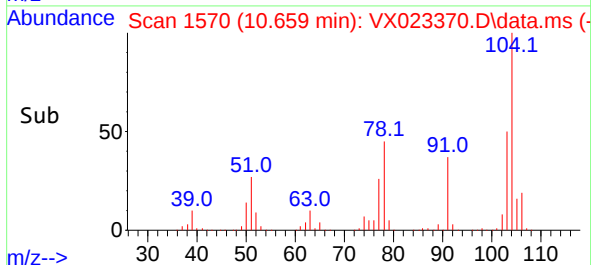
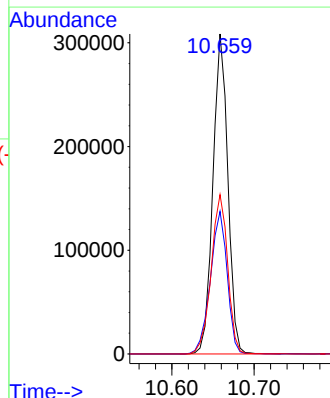
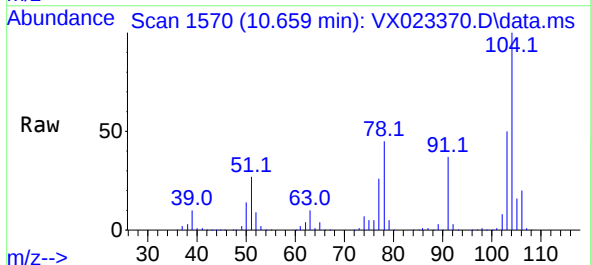
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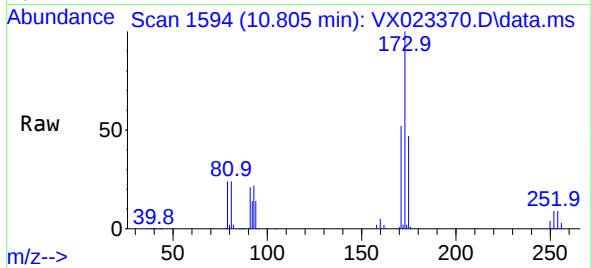
#70
Styrene
Concen: 52.964 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion:104 Resp: 388717
Ion Ratio Lower Upper
104 100
78 50.3 40.0 60.0
103 55.2 43.4 65.0

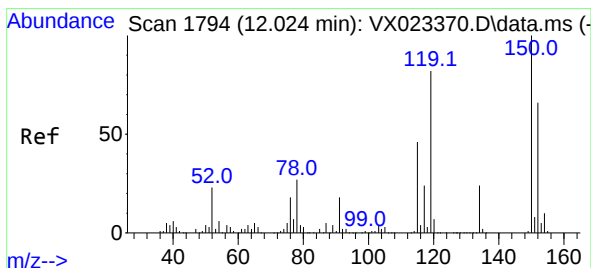
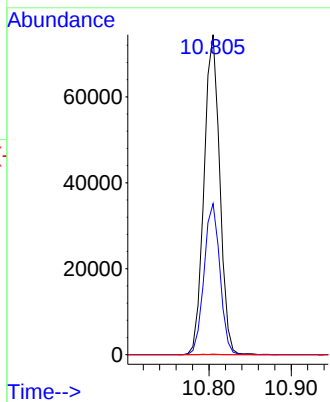
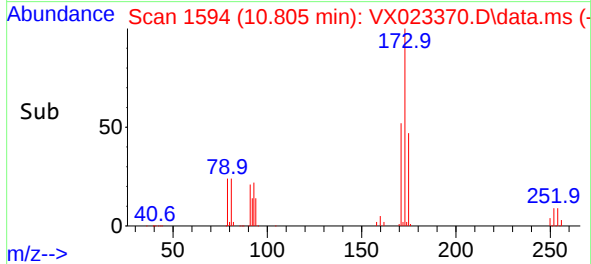




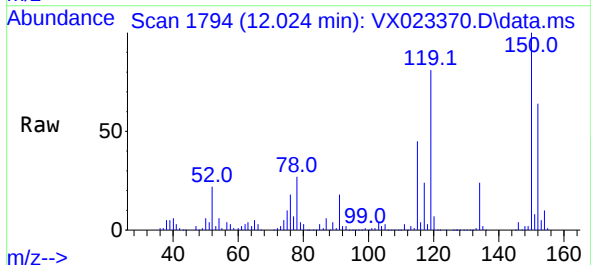
#71
Bromoform
Concen: 57.870 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



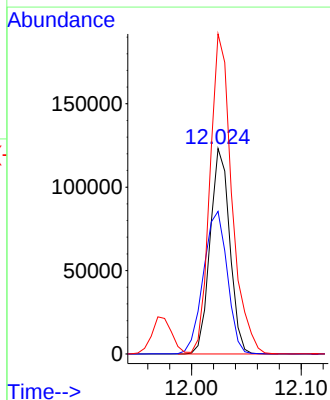
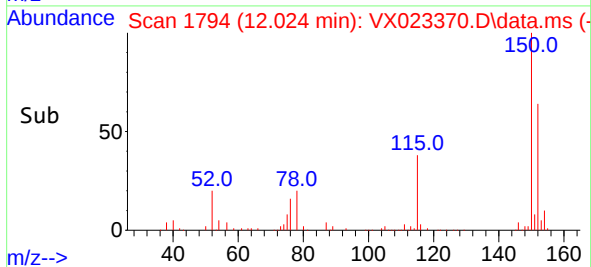
Tgt Ion:173 Resp: 98906
Ion Ratio Lower Upper
173 100
175 47.6 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



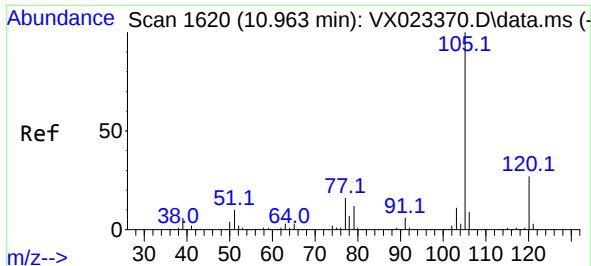
Tgt Ion:152 Resp: 153072
Ion Ratio Lower Upper
152 100
115 84.8 41.1 123.3
150 173.2 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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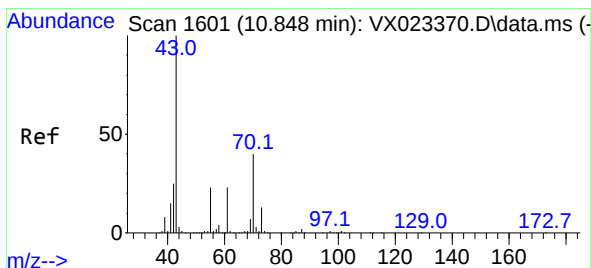
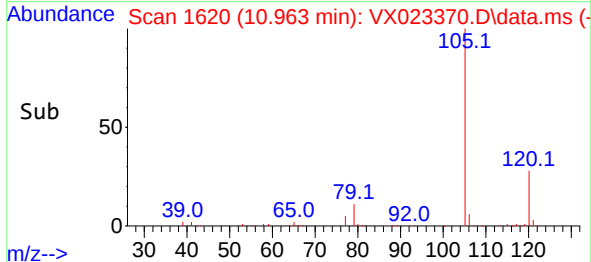
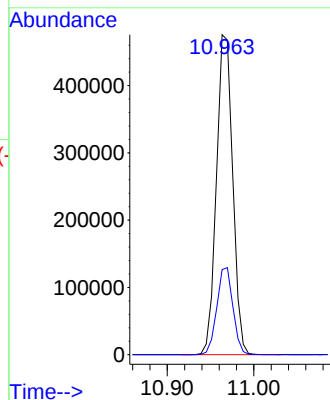
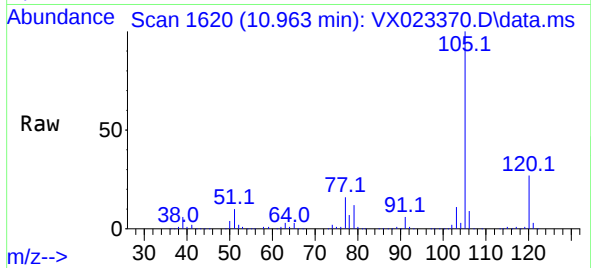
#73
Isopropylbenzene
Concen: 56.426 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 621095
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

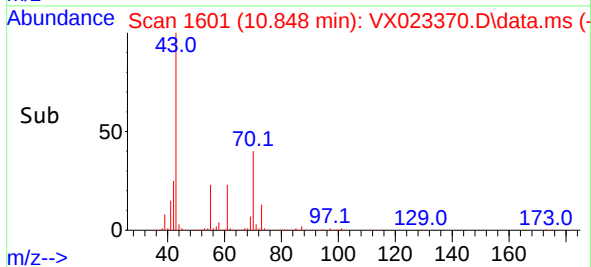
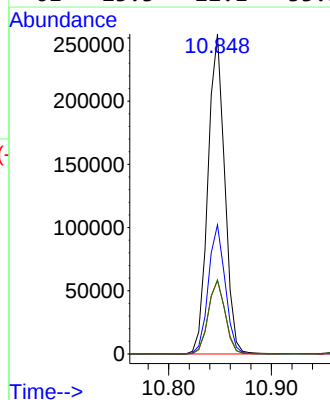
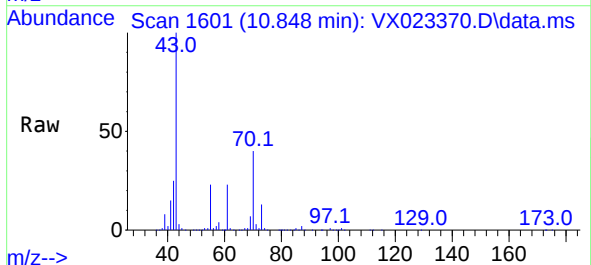
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#74
N-ethyl acetate
Concen: 60.358 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 43 Resp: 286260
Ion Ratio Lower Upper
43 100
70 40.5 39.0 58.6
55 23.0 21.5 32.3
61 23.3 22.1 33.1





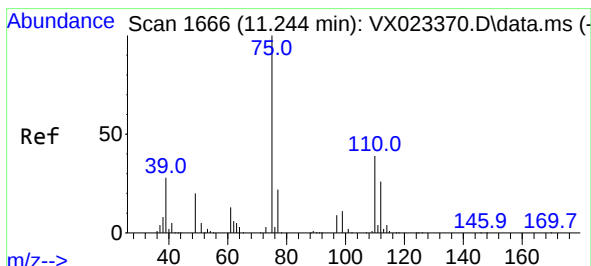
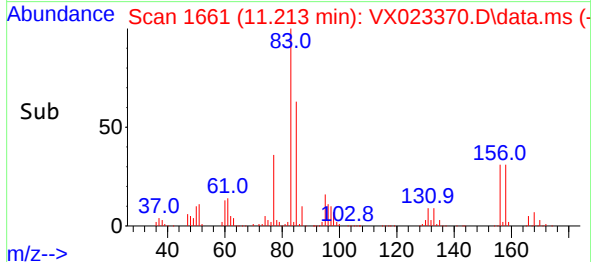
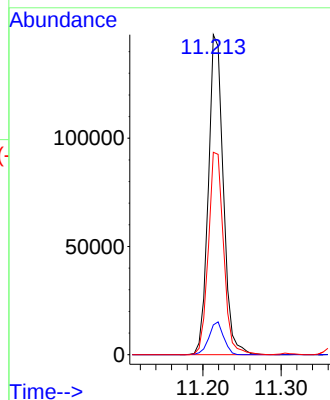
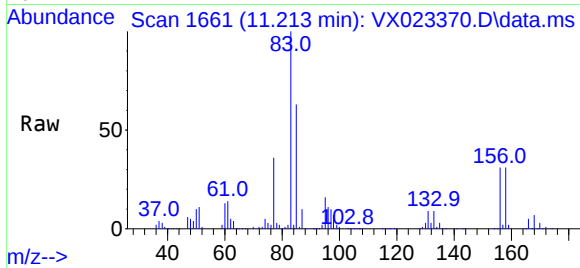
#75
1,1,2,2-Tetrachloroethane
Concen: 55.615 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 83 Resp: 195277
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.2
85 64.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

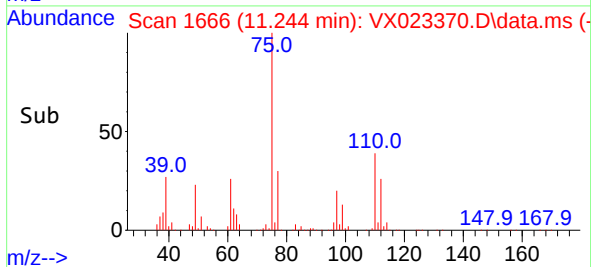
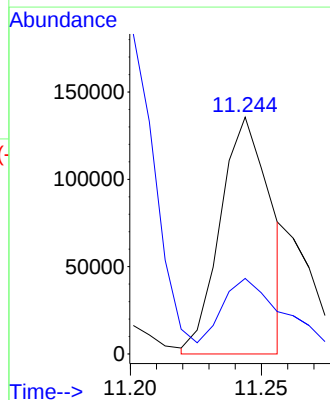
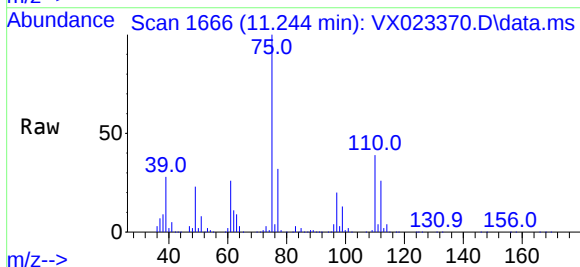
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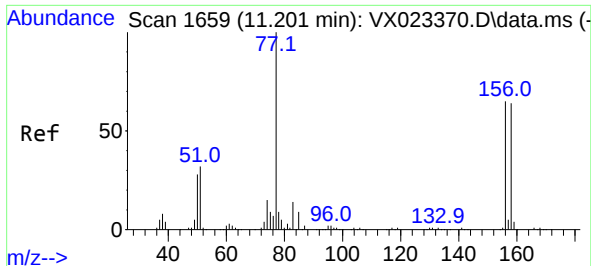
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#76
1,2,3-Trichloropropane
Concen: 57.216 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 75 Resp: 180103
Ion Ratio Lower Upper
75 100
77 41.1 19.1 57.5





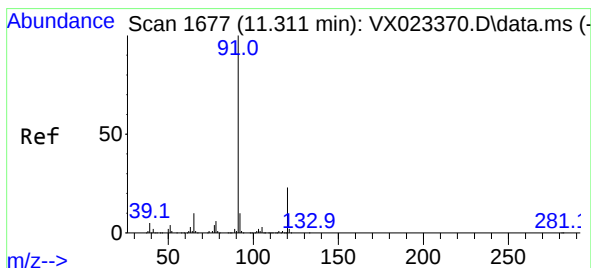
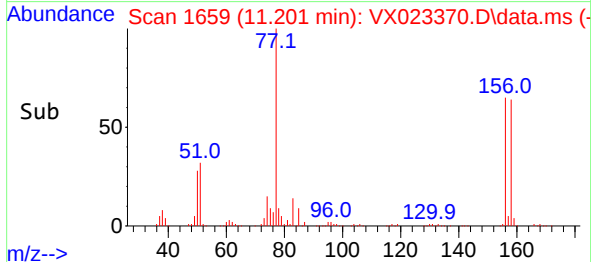
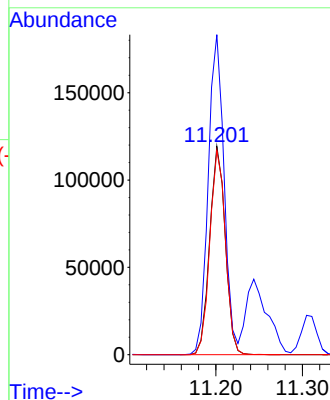
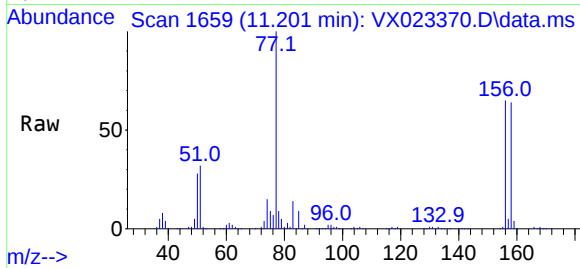
#77
Bromobenzene
Concen: 54.507 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion:156 Resp: 149152
Ion Ratio Lower Upper
156 100
77 156.0 82.8 248.6
158 98.2 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

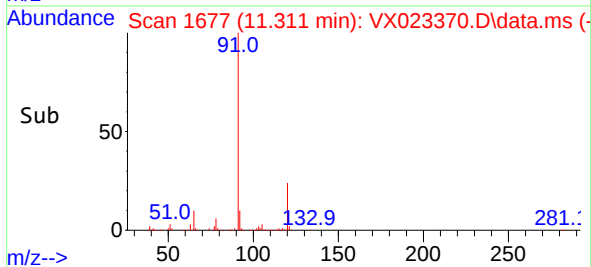
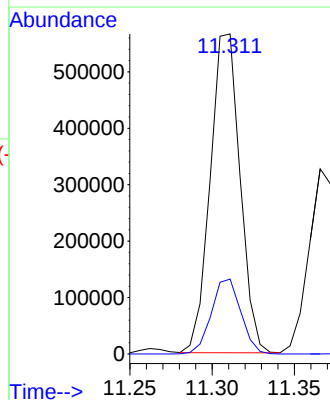
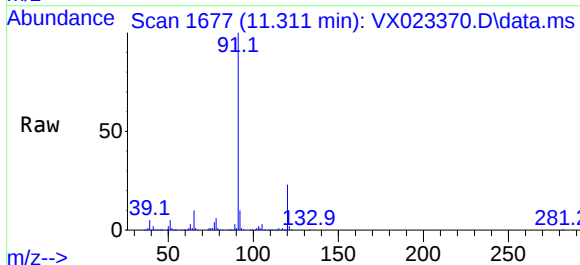
Manual Integrations
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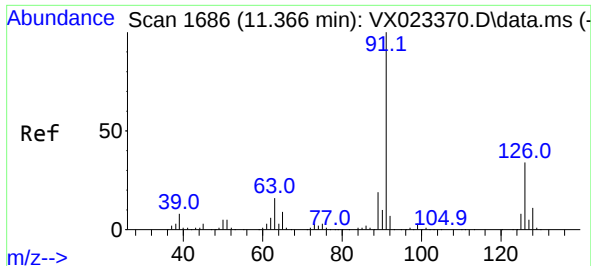
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#78
n-propylbenzene
Concen: 56.231 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 91 Resp: 714125
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.5





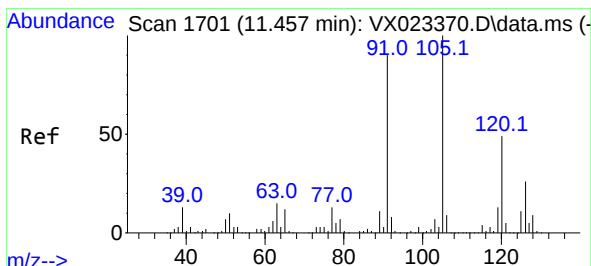
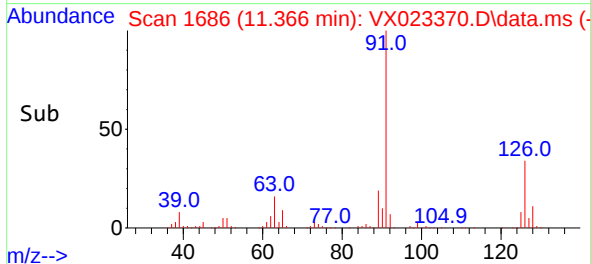
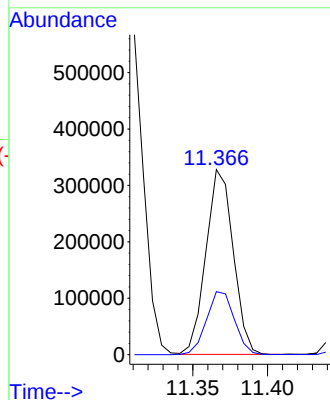
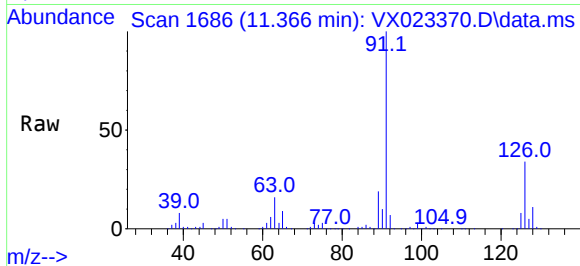
#79
2-Chlorotoluene
Concen: 53.397 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 415912
Ion Ratio Lower Upper
91 100
126 35.0 16.6 49.8

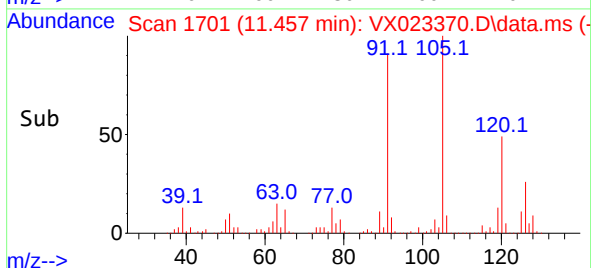
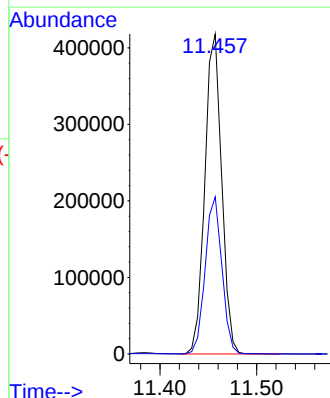
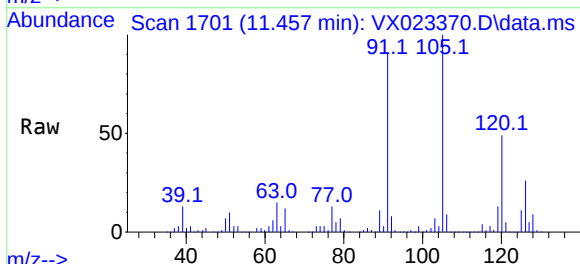
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 54.145 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

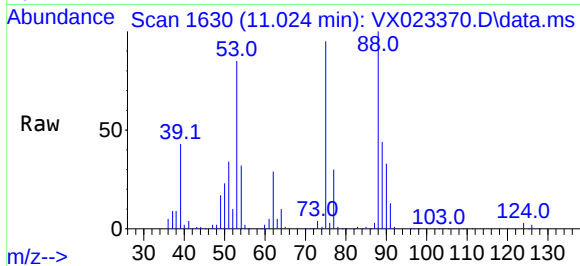
Tgt Ion: 105 Resp: 507347
Ion Ratio Lower Upper
105 100
120 48.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 64.431 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

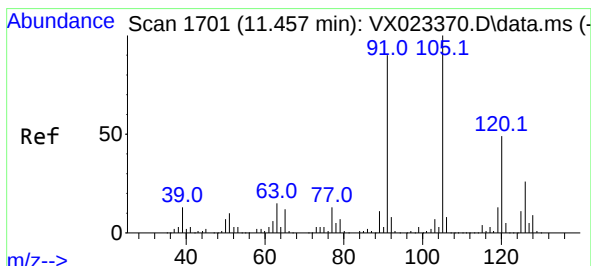
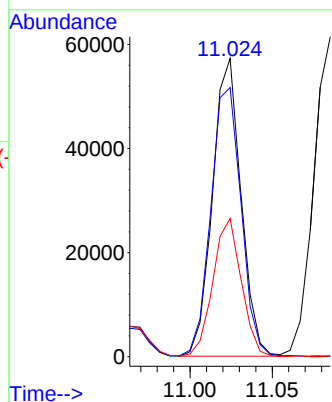
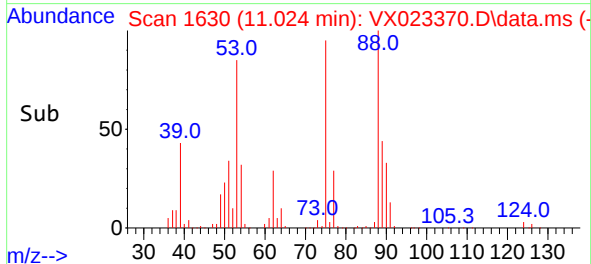
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



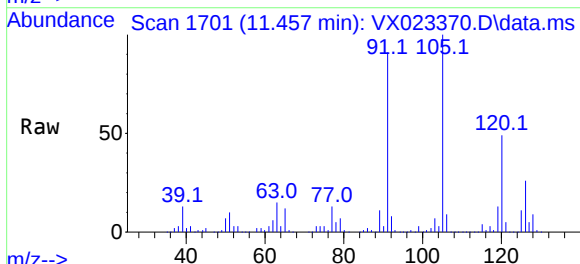
Tgt Ion: 75 Resp: 68842
Ion Ratio Lower Upper
75 100
53 96.0 74.5 111.7
89 46.2 37.9 56.9

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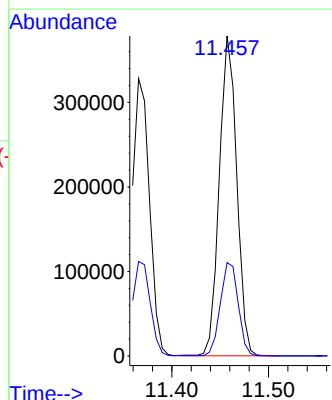
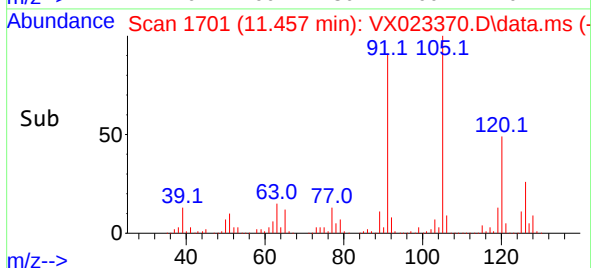
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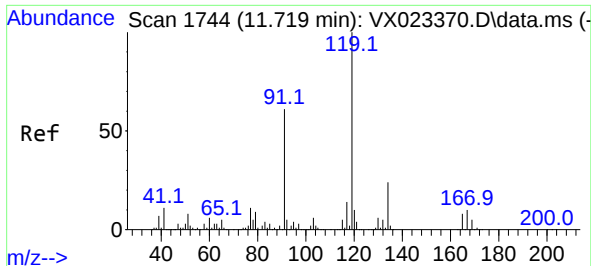


#82
4-Chlorotoluene
Concen: 53.931 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



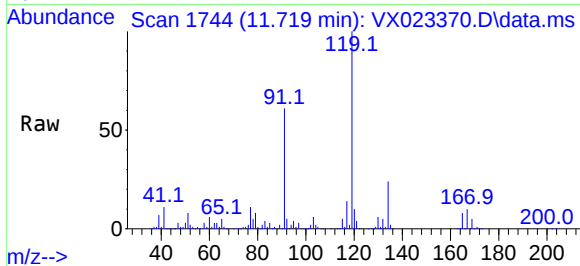
Tgt Ion: 91 Resp: 472822
Ion Ratio Lower Upper
91 100
126 30.0 14.9 44.5





#83
tert-Butylbenzene
Concen: 55.499 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

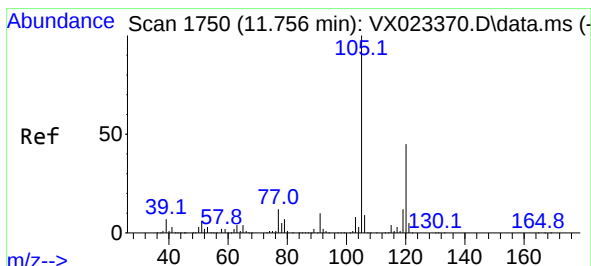
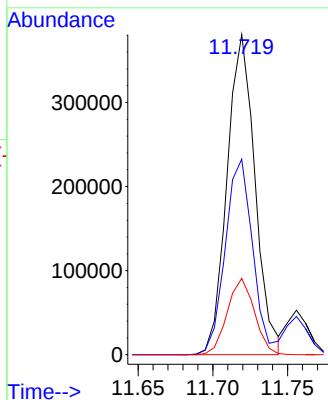
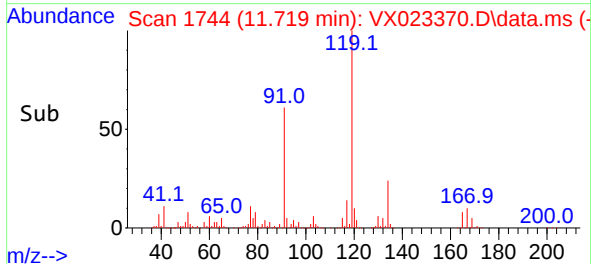
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



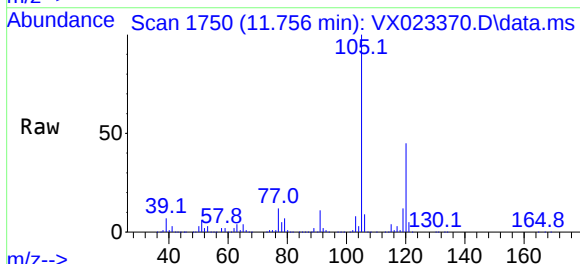
Tgt Ion:119 Resp: 496182
Ion Ratio Lower Upper
119 100
91 60.3 27.9 83.7
134 23.1 11.3 33.9

Manual Integrations
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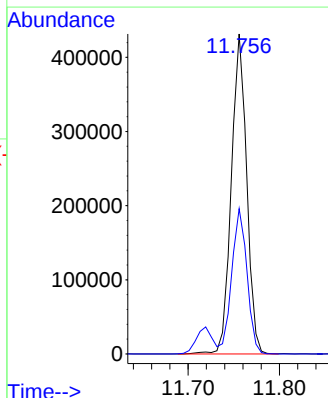
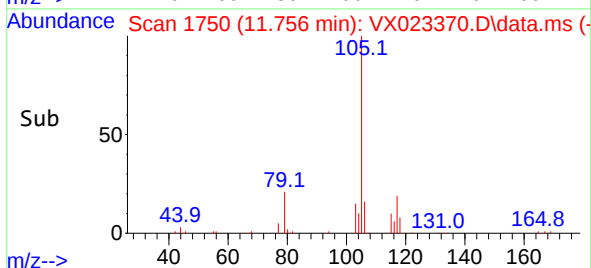
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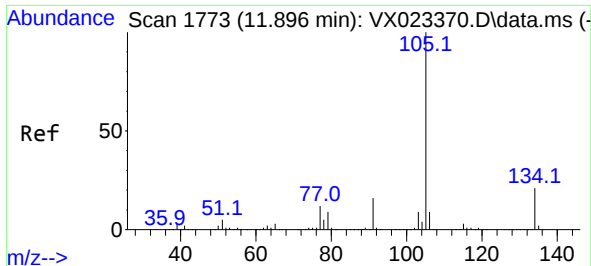


#84
1,2,4-Trimethylbenzene
Concen: 54.407 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



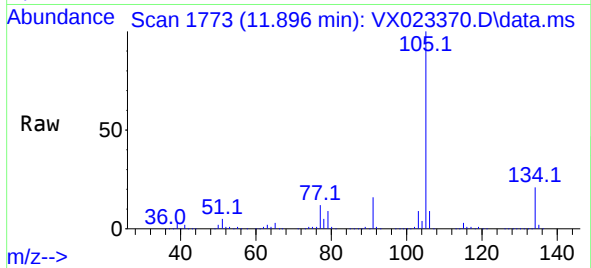
Tgt Ion:105 Resp: 503043
Ion Ratio Lower Upper
105 100
120 45.3 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 55.383 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023370.D
 Acq: 22 Jul 2021 10:44

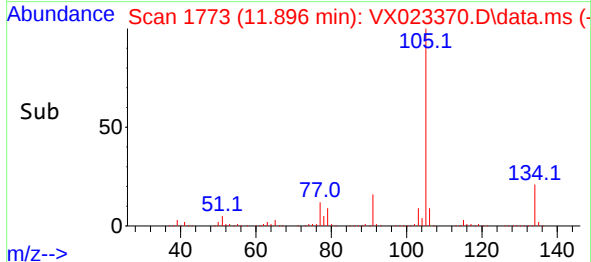
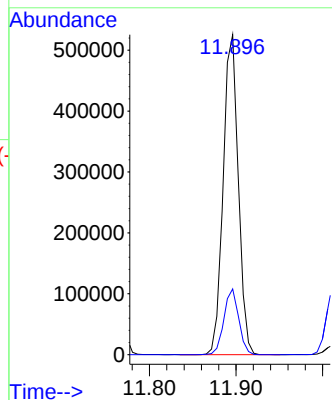
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050



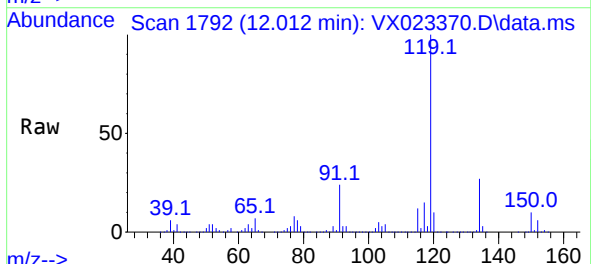
Tgt Ion:105 Resp: 635841
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8

Manual Integrations
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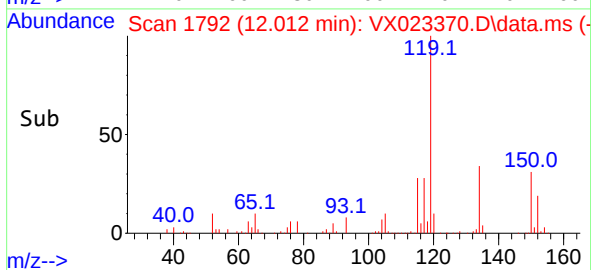
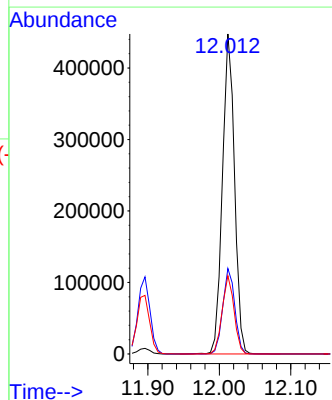
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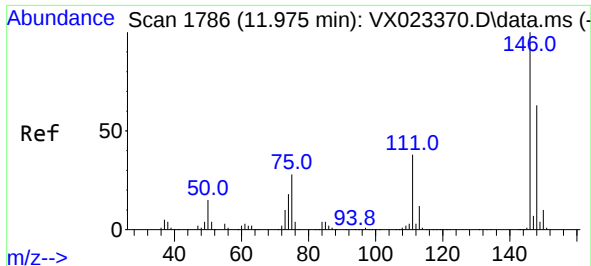


#86
 p-Isopropyltoluene
 Concen: 54.804 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023370.D
 Acq: 22 Jul 2021 10:44



Tgt Ion:119 Resp: 526064
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.9 38.7
 91 24.1 11.7 35.0





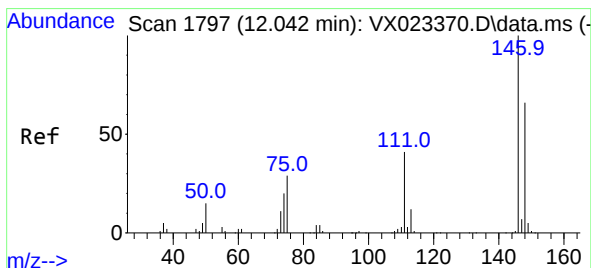
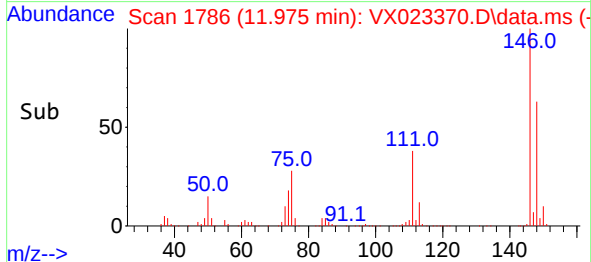
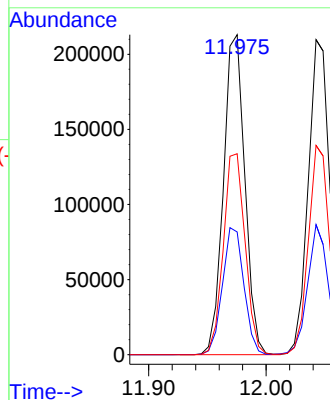
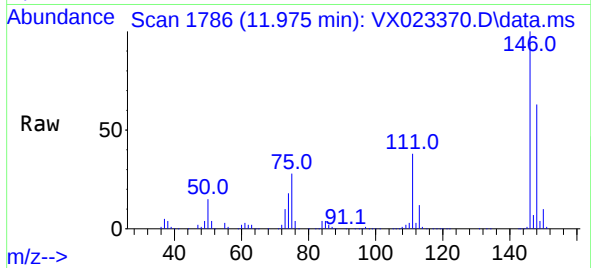
#87
1,3-Dichlorobenzene
Concen: 52.994 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion:146 Resp: 269850
Ion Ratio Lower Upper
146 100
111 39.9 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

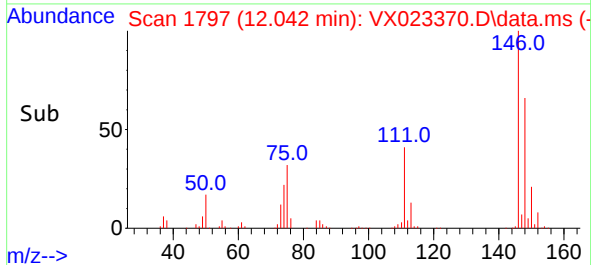
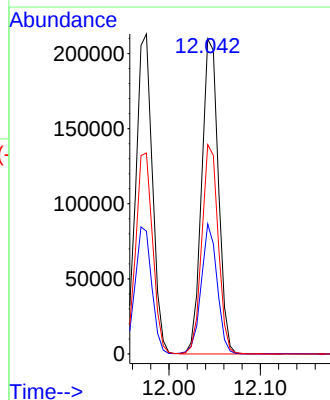
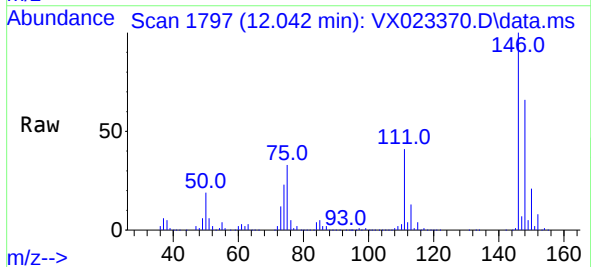
Manual Integrations
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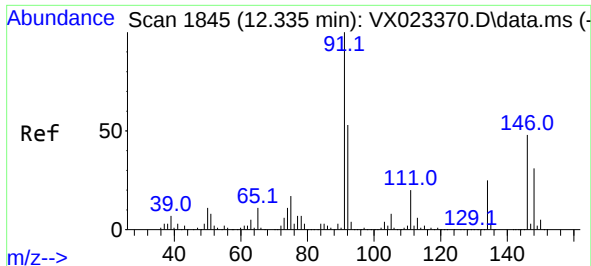
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#88
1,4-Dichlorobenzene
Concen: 51.968 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

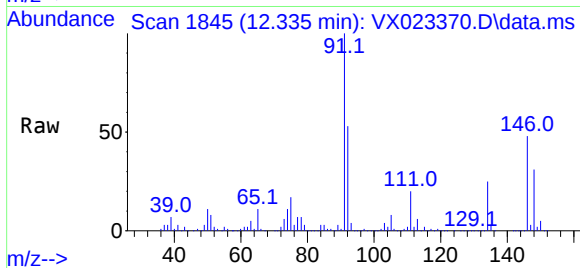
Tgt Ion:146 Resp: 265925
Ion Ratio Lower Upper
146 100
111 39.3 19.6 58.8
148 65.1 31.6 95.0





#89
n-Butylbenzene
Concen: 55.306 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

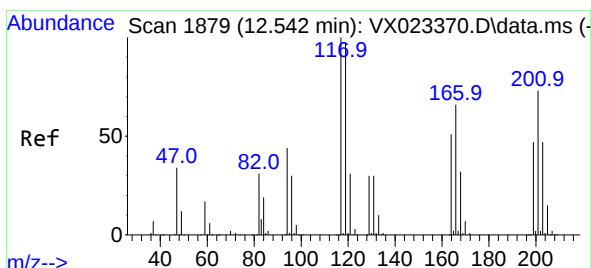
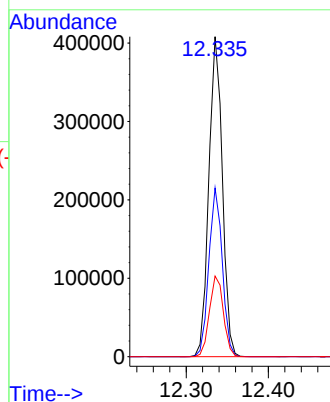
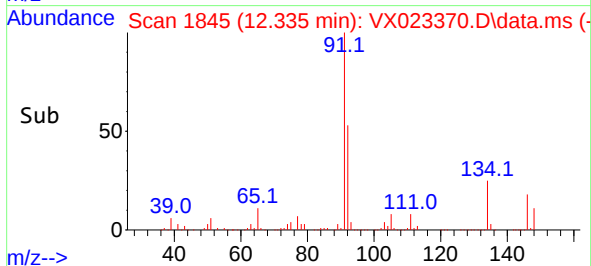
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



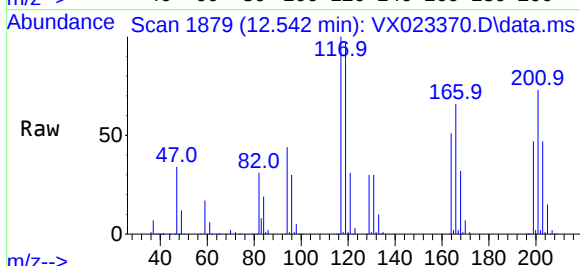
Tgt Ion: 91 Resp: 465275
Ion Ratio Lower Upper
91 100
92 52.5 27.4 82.0
134 26.1 13.2 39.5

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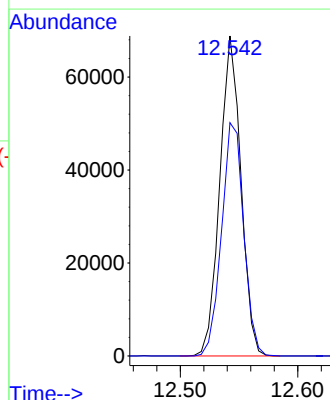
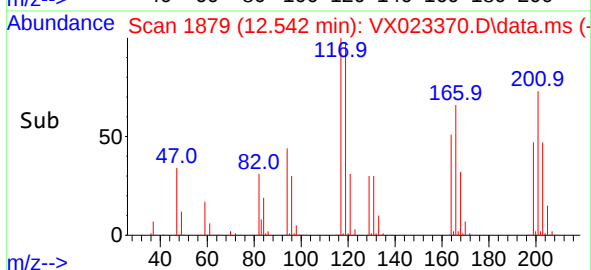
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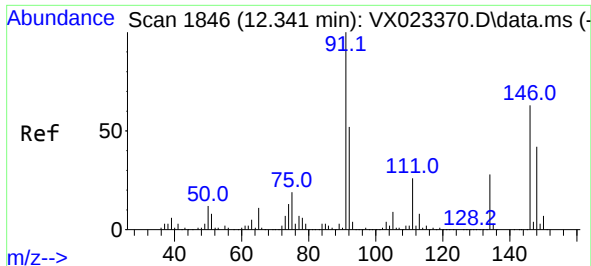


#90
Hexachloroethane
Concen: 60.175 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



Tgt Ion: 117 Resp: 86036
Ion Ratio Lower Upper
117 100
201 76.2 40.4 121.2





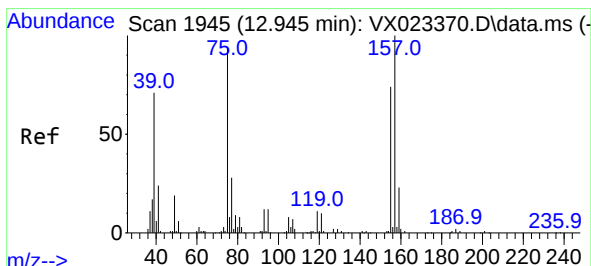
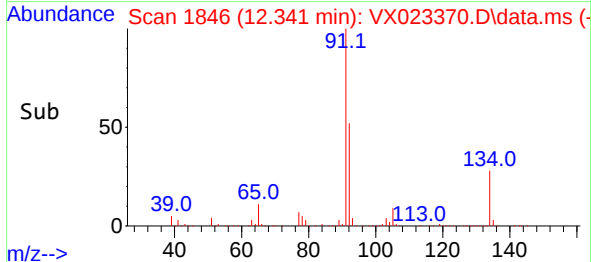
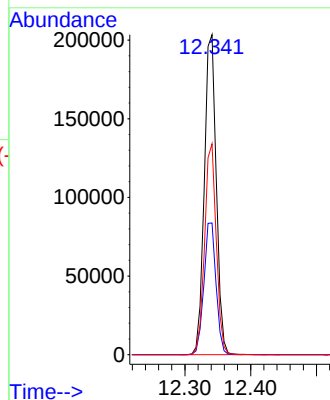
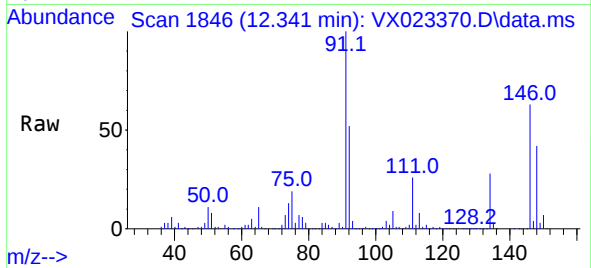
#91
1,2-Dichlorobenzene
Concen: 51.164 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion: 146 Resp: 257447
Ion Ratio Lower Upper
146 100
111 41.9 20.8 62.2
148 64.3 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

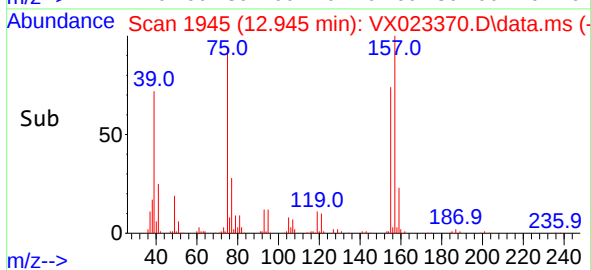
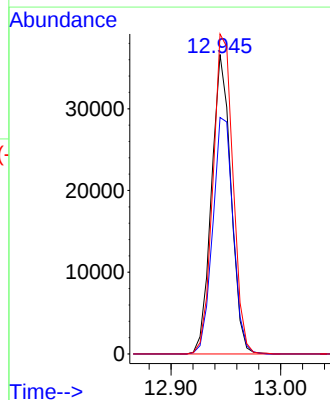
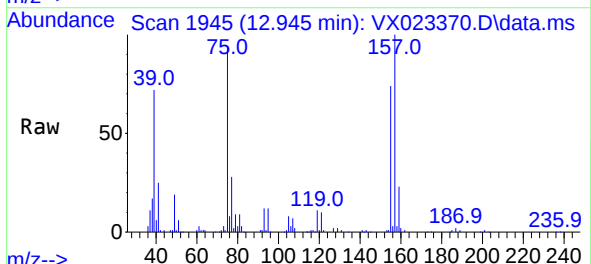
Manual Integrations
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#92
1,2-Dibromo-3-Chloropropane
Concen: 60.353 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

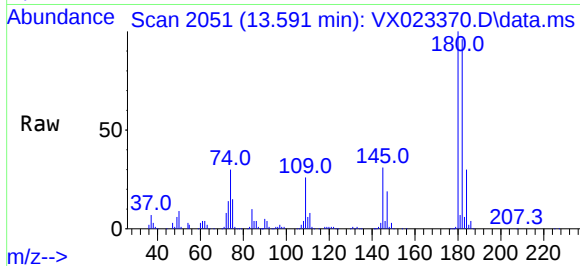
Tgt Ion: 75 Resp: 45106
Ion Ratio Lower Upper
75 100
155 82.9 45.3 135.9
157 110.3 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 53.500 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

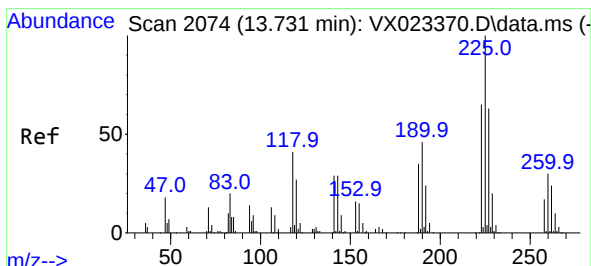
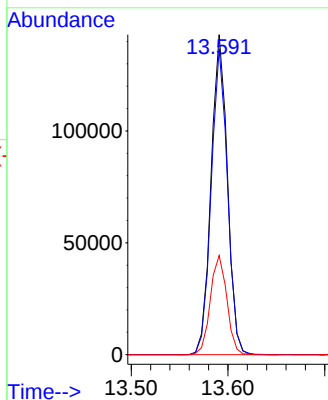
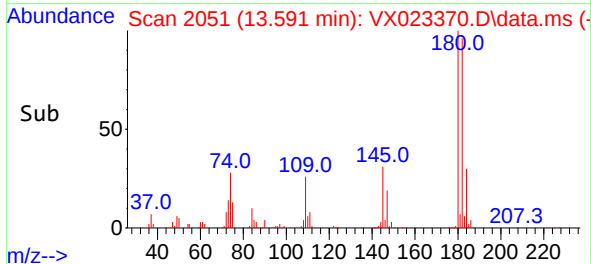
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



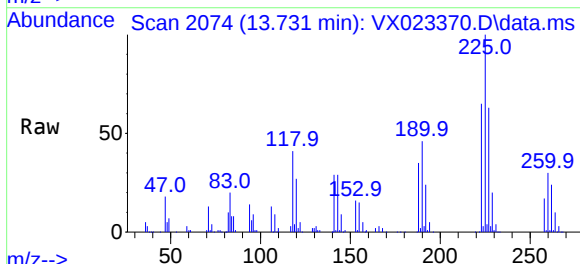
Tgt Ion:180 Resp: 167162
Ion Ratio Lower Upper
180 100
182 95.0 47.7 143.1
145 31.3 15.0 45.0

Manual Integrations
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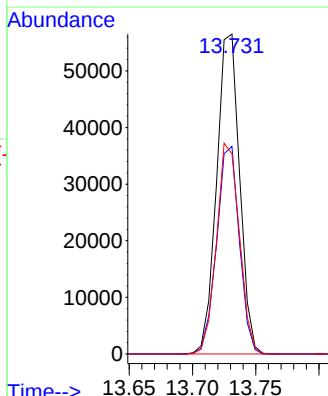
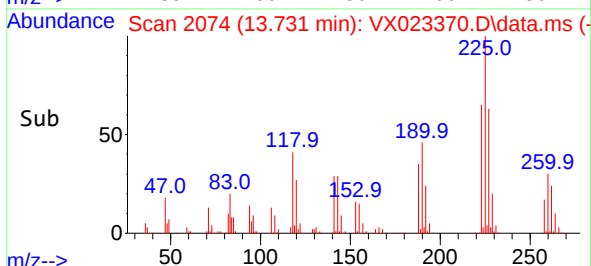
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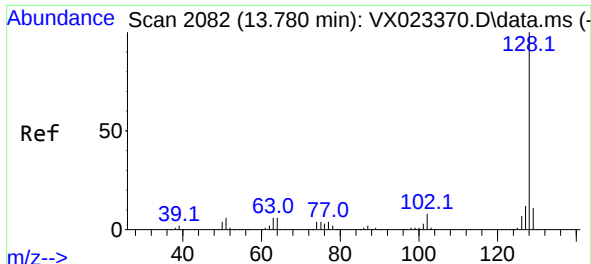


#94
Hexachlorobutadiene
Concen: 53.699 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44



Tgt Ion:225 Resp: 71333
Ion Ratio Lower Upper
225 100
223 63.9 31.1 93.2
227 65.5 31.6 95.0





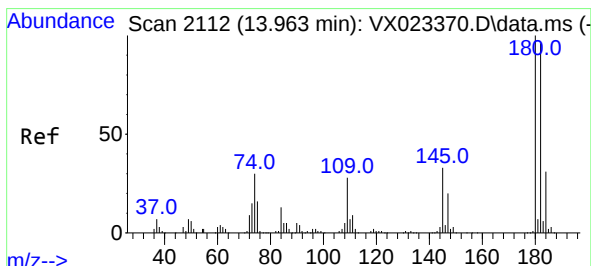
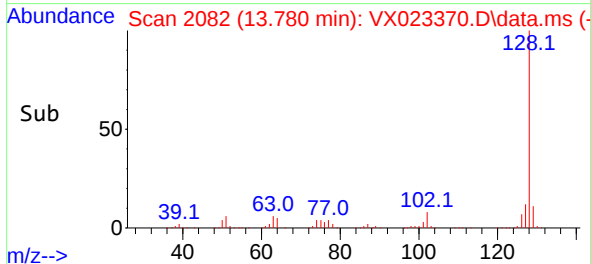
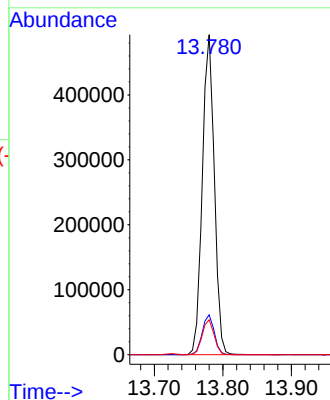
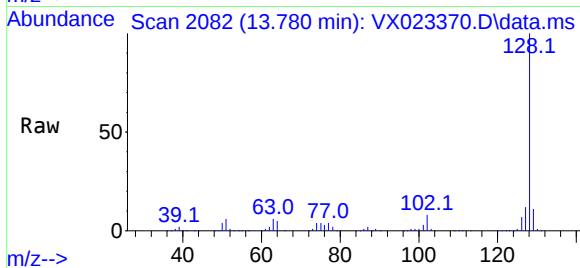
#95
Naphthalene
Concen: 57.559 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion:128 Resp: 600985
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 10.9 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 54.025 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023370.D
Acq: 22 Jul 2021 10:44

Tgt Ion:180 Resp: 169421
Ion Ratio Lower Upper
180 100
182 95.9 47.6 142.9
145 33.1 16.1 48.3

