

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
 Data File : VX022636.D
 Acq On : 10 Jun 2021 11:49
 Operator : JC/MD
 Sample : VSTDIC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

Manual Integrations
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Quant Time: Jun 10 12:13:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:01:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	69024	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	136878	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	127239	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	57984	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	190217	154.060	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 308.120%#		
35) Dibromofluoromethane	5.391	113	140480	163.823	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 327.640%#		
50) Toluene-d8	8.653	98	542772	159.700	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 319.400%#		
62) 4-Bromofluorobenzene	11.085	95	219139	173.605	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 347.200%#		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	125711	156.284	ug/l	100
3) Chloromethane	1.294	50	147597	150.962	ug/l	98
4) Vinyl Chloride	1.374	62	147140	153.614	ug/l	99
5) Bromomethane	1.599	94	66867	123.257	ug/l	97
6) Chloroethane	1.666	64	81425	137.959	ug/l	99
7) Trichlorofluoromethane	1.874	101	206513	148.945	ug/l	97
8) Diethyl Ether	2.142	74	81675	145.205	ug/l	81
9) 1,1,2-Trichlorotrifluo...	2.319	101	126764	150.042	ug/l	90
10) Methyl Iodide	2.447	142	158145	171.794	ug/l	94
11) Tert butyl alcohol	2.995	59	205630	707.264	ug/l	99
12) 1,1-Dichloroethene	2.313	96	126765	151.528	ug/l	96
13) Acrolein	2.245	56	89981	746.300	ug/l	100
14) Allyl chloride	2.660	41	261993	164.280	ug/l	96
15) Acrylonitrile	3.075	53	435767	776.482	ug/l	99
16) Acetone	2.392	43	395451	704.181	ug/l	95
17) Carbon Disulfide	2.508	76	322424	175.903	ug/l	100
18) Methyl Acetate	2.715	43	236486	139.725	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	456120	158.313	ug/l	99
20) Methylene Chloride	2.788	84	157688	131.900	ug/l	# 85
21) trans-1,2-Dichloroethene	3.093	96	142506	154.181	ug/l	93
22) Diisopropyl ether	3.776	45	503345	158.467	ug/l	91
23) Vinyl Acetate	3.733	43	2418687	833.816	ug/l	94
24) 1,1-Dichloroethane	3.611	63	287861	155.697	ug/l	97
25) 2-Butanone	4.574	43	700340	782.469	ug/l	93
26) 2,2-Dichloropropane	4.483	77	225678	160.989	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	173667	154.220	ug/l	95
28) Bromochloromethane	4.910	49	145394	164.152	ug/l	# 77
29) Tetrahydrofuran	5.019	42	413136	794.941	ug/l	87
30) Chloroform	5.105	83	287753	156.236	ug/l	99
31) Cyclohexane	5.477	56	226600	151.644	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	235998	164.037	ug/l	96
36) 1,1-Dichloropropene	5.696	75	211797	156.402	ug/l	96
37) Ethyl Acetate	4.733	43	276969	161.894	ug/l	# 93
38) Carbon Tetrachloride	5.684	117	195679	171.793	ug/l	97
39) Methylcyclohexane	7.385	83	224730	159.648	ug/l	93
40) Benzene	6.044	78	636448	158.305	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	152222	166.956	ug/l	92
42) 1,2-Dichloroethane	6.092	62	234359	158.516	ug/l	97
43) Isopropyl Acetate	6.355	43	457968	171.244	ug/l #	92
44) Trichloroethene	7.135	130	149330	158.207	ug/l	95
45) 1,2-Dichloropropane	7.440	63	174416	161.324	ug/l	96
46) Dibromomethane	7.586	93	112017	167.063	ug/l #	85
47) Bromodichloromethane	7.830	83	224720	184.390	ug/l	100
48) Methyl methacrylate	7.702	41	219428	170.837	ug/l	88
49) 1,4-Dioxane	7.671	88	77811	3134.074	ug/l #	94
51) 4-Methyl-2-Pentanone	8.586	43	1398773	816.943	ug/l	91
52) Toluene	8.726	92	392919	156.760	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	269501	193.827	ug/l	100
54) cis-1,3-Dichloropropene	8.372	75	284072	185.477	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	164803	161.538	ug/l	99
56) Ethyl methacrylate	9.122	69	289204	179.666	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	293095	165.994	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.251	63	725998	785.529	ug/l	94
59) 2-Hexanone	9.439	43	1084026	831.243	ug/l	88
60) Dibromochloromethane	9.525	129	159870	198.196	ug/l	99
61) 1,2-Dibromoethane	9.616	107	168511	166.366	ug/l	99
64) Tetrachloroethene	9.275	164	115227	141.915	ug/l #	89
65) Chlorobenzene	10.086	112	411334	156.174	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	146341	175.010	ug/l	97
67) Ethyl Benzene	10.195	91	773405	160.220	ug/l	98
68) m/p-Xylenes	10.305	106	552453	315.030	ug/l	94
69) o-Xylene	10.646	106	275166	162.908	ug/l	95
70) Styrene	10.659	104	480887	171.973	ug/l	95
71) Bromoform	10.805	173	102932	221.667	ug/l	99
73) Isopropylbenzene	10.970	105	740294	156.634	ug/l	98
74) N-amyl acetate	10.848	43	427352	170.748	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.220	83	271766	162.752	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	243948m	160.534	ug/l	
77) Bromobenzene	11.201	156	156432	154.586	ug/l	80
78) n-propylbenzene	11.311	91	908711	159.724	ug/l	97
79) 2-Chlorotoluene	11.366	91	545561	158.207	ug/l	95
80) 1,3,5-Trimethylbenzene	11.457	105	627484	159.969	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	96620	198.566	ug/l	90
82) 4-Chlorotoluene	11.457	91	630277	160.040	ug/l	94
83) tert-Butylbenzene	11.719	119	589242	159.939	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	645813	162.828	ug/l	97
85) sec-Butylbenzene	11.896	105	771835	160.496	ug/l	97
86) p-Isopropyltoluene	12.012	119	646128	163.238	ug/l	95
87) 1,3-Dichlorobenzene	11.975	146	304394	159.308	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	311171	157.970	ug/l	96
89) n-Butylbenzene	12.335	91	634924	168.515	ug/l	98
90) Hexachloroethane	12.542	117	105371	198.260	ug/l	72
91) 1,2-Dichlorobenzene	12.341	146	288907	154.322	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	63877	210.578	ug/l	73
93) 1,2,4-Trichlorobenzene	13.591	180	182371	164.140	ug/l	97
94) Hexachlorobutadiene	13.725	225	63720	159.031	ug/l	99
95) Naphthalene	13.780	128	746118	175.150	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	179292	165.833	ug/l	97

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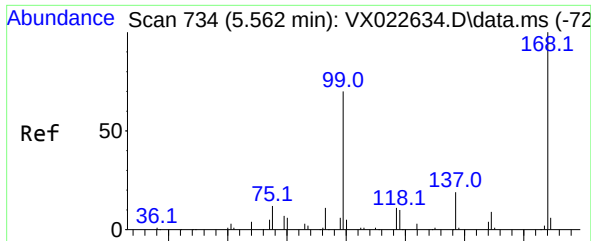
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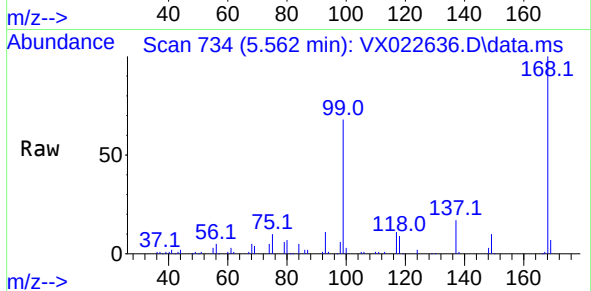
Quant Time: Jun 10 12:13:29 2021
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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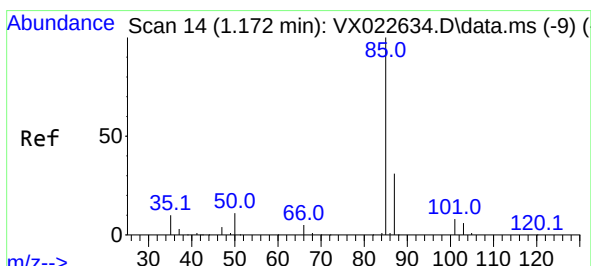
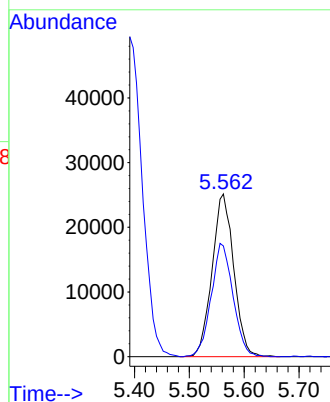
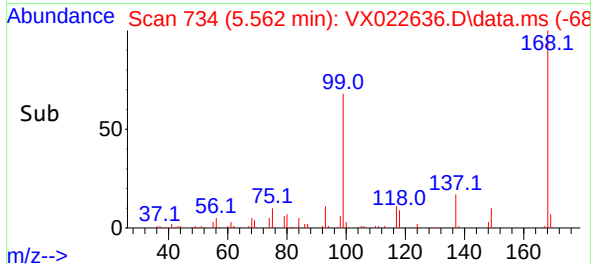
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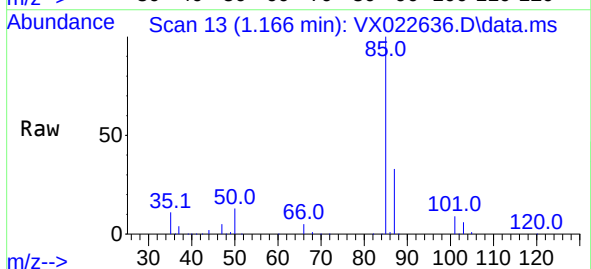
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
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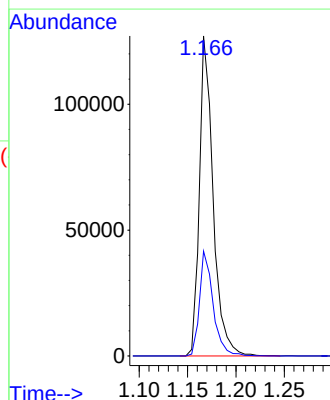
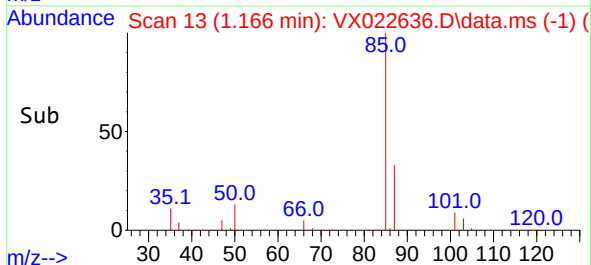
Tgt Ion: 168 Resp: 69024
Ion Ratio Lower Upper
168 100
99 68.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 156.284 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



Tgt Ion: 85 Resp: 125711
Ion Ratio Lower Upper
85 100
87 32.7 16.4 49.2

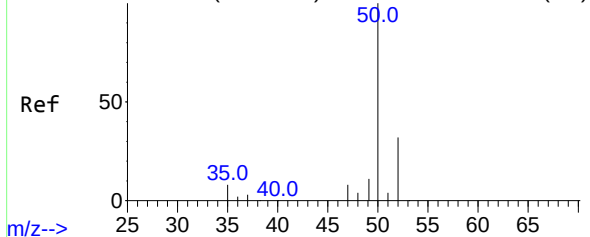


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Abundance Scan 34 (1.294 min): VX022634.D\data.ms (-30)



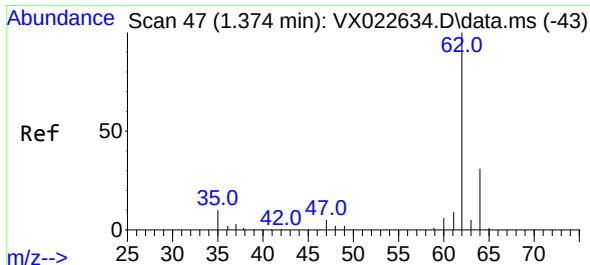
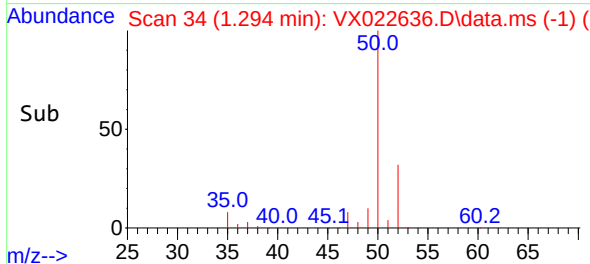
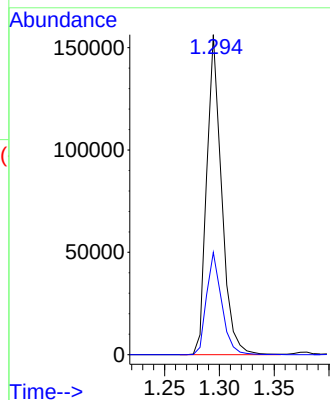
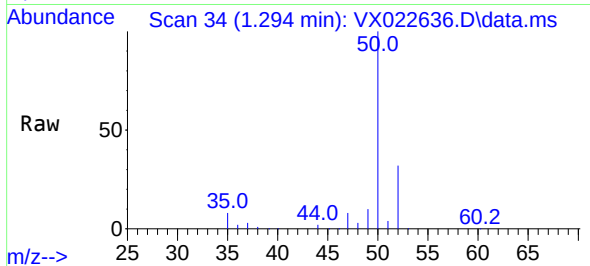
#3
Chloromethane
Concen: 150.962 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 50 Resp: 147597
Ion Ratio Lower Upper
50 100
52 32.0 26.4 39.6

Instrument :
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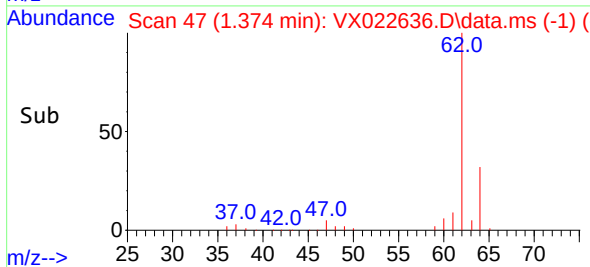
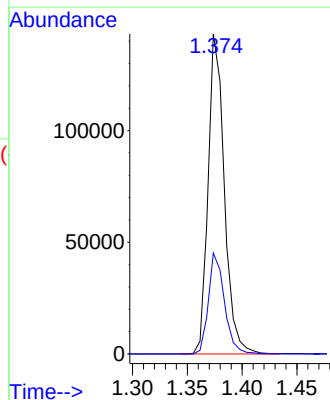
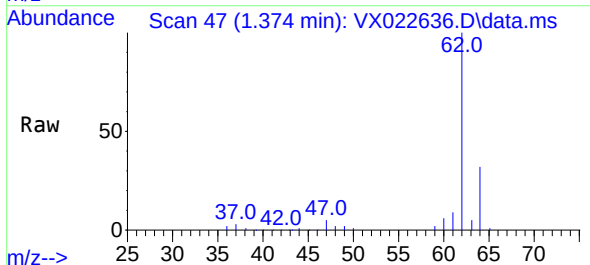
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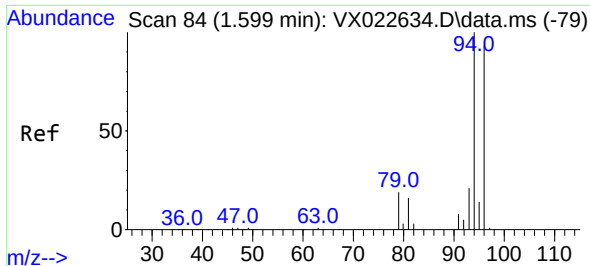
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#4
Vinyl Chloride
Concen: 153.614 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 62 Resp: 147140
Ion Ratio Lower Upper
62 100
64 31.5 25.7 38.5





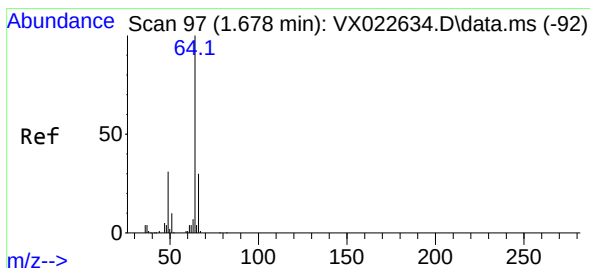
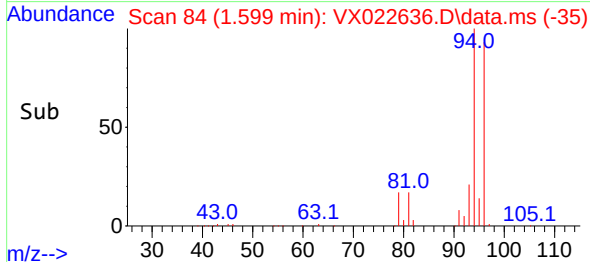
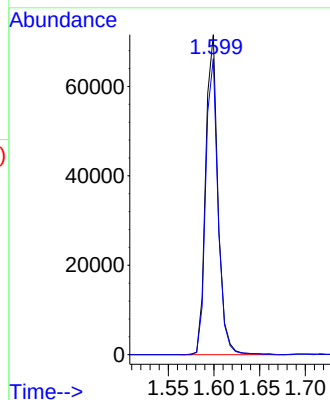
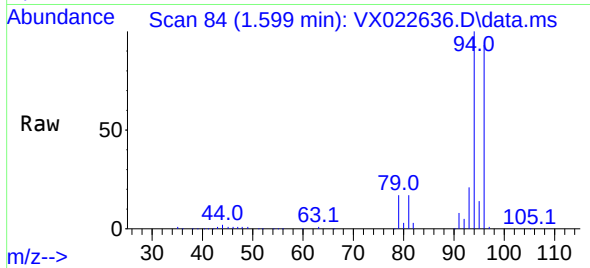
#5
Bromomethane
Concen: 123.257 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 94 Resp: 66867
Ion Ratio Lower Upper
94 100
96 92.5 76.4 114.6

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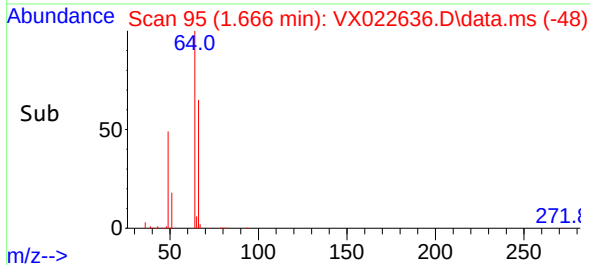
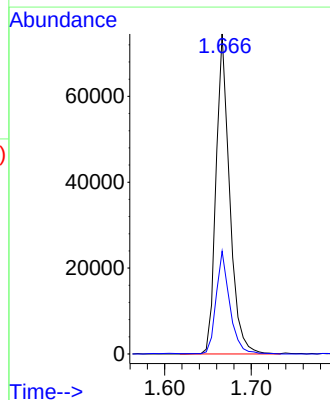
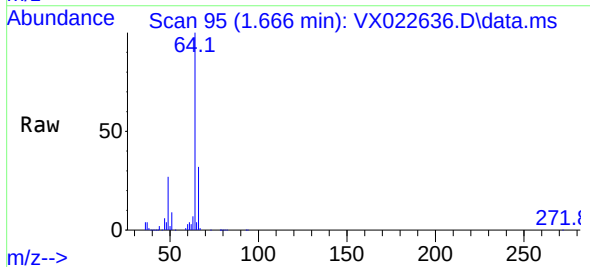
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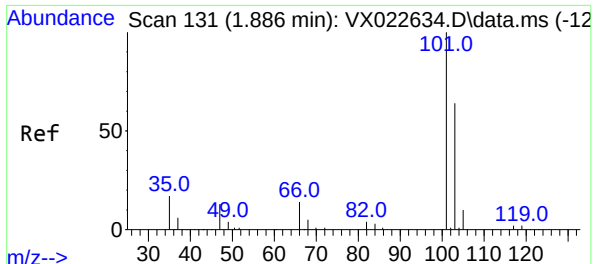
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#6
Chloroethane
Concen: 137.959 ug/l
RT: 1.666 min Scan# 95
Delta R.T. -0.013 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 64 Resp: 81425
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0





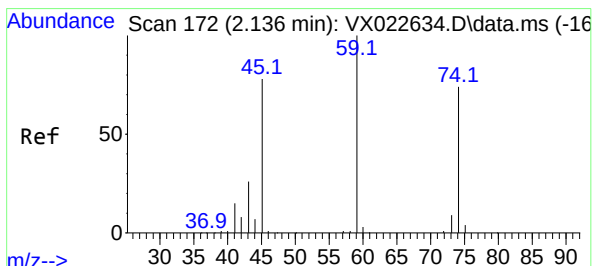
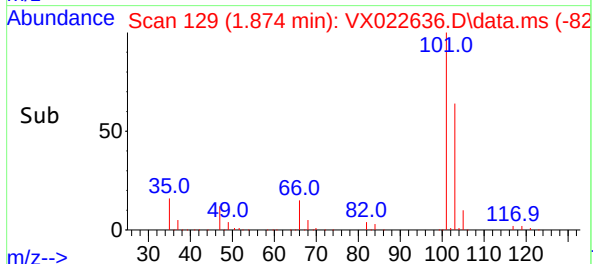
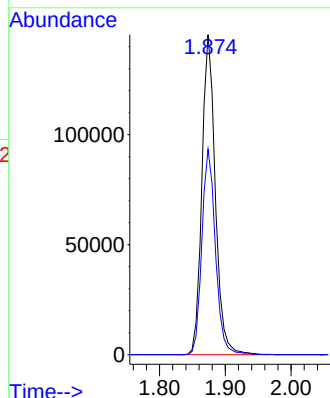
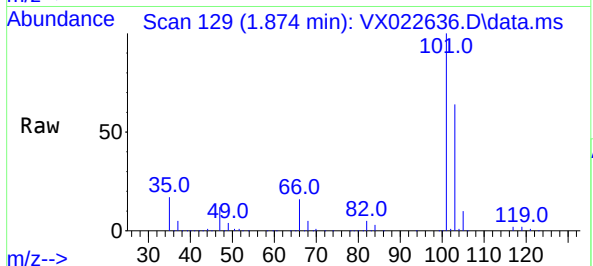
#7
Trichlorofluoromethane
Concen: 148.945 ug/l
RT: 1.874 min Scan# 129
Delta R.T. -0.012 min
Lab File: VX022636.D
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Tgt Ion:101 Resp: 206513
Ion Ratio Lower Upper
101 100
103 64.1 53.2 79.8

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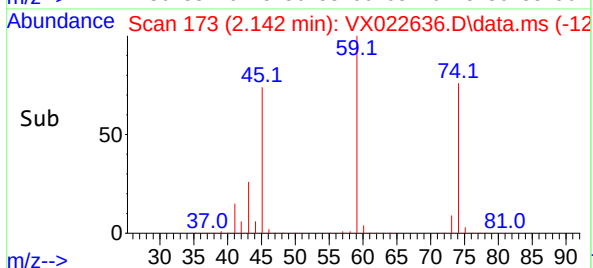
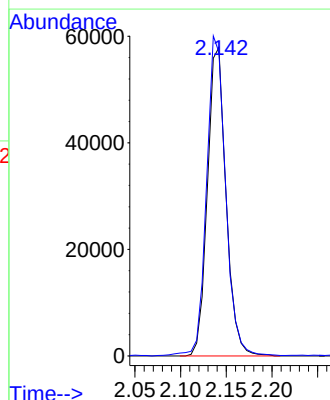
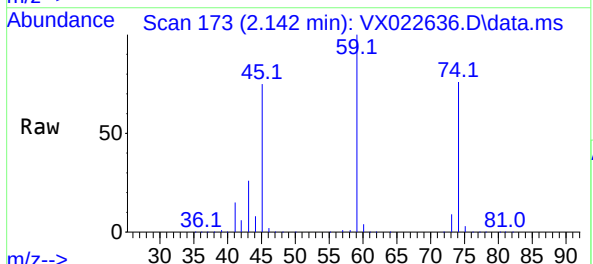
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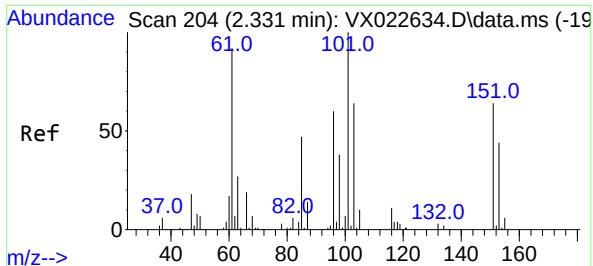
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#8
Diethyl Ether
Concen: 145.205 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX022636.D
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Tgt Ion: 74 Resp: 81675
Ion Ratio Lower Upper
74 100
45 106.4 44.5 133.5





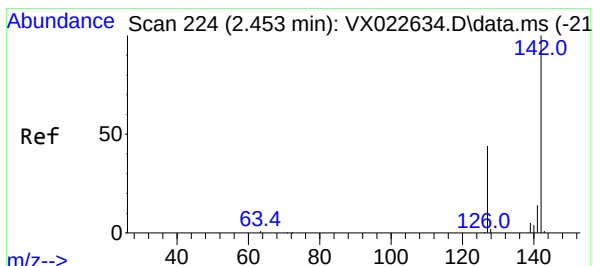
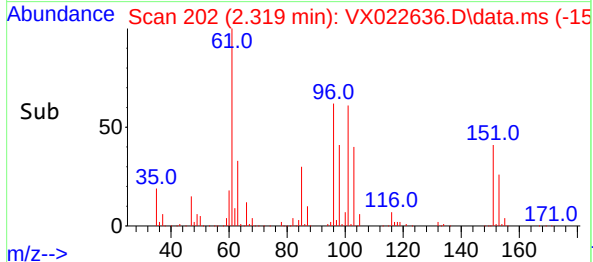
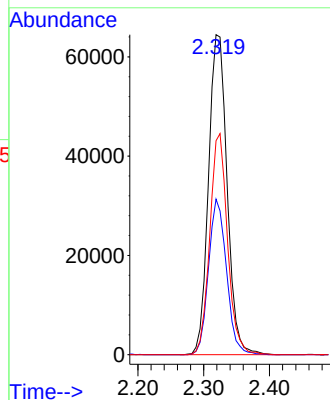
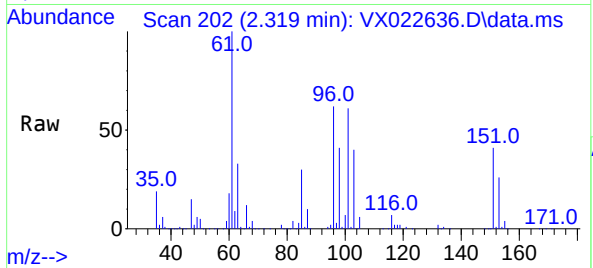
#9
1,1,2-Trichlorotrifluoroethane
Concen: 150.042 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.006 min
Lab File: VX022636.D
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Tgt Ion:101 Resp: 126764
Ion Ratio Lower Upper
101 100
85 47.0 34.9 52.3
151 66.1 61.4 92.2

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ClientSampleId :
VSTDIC150

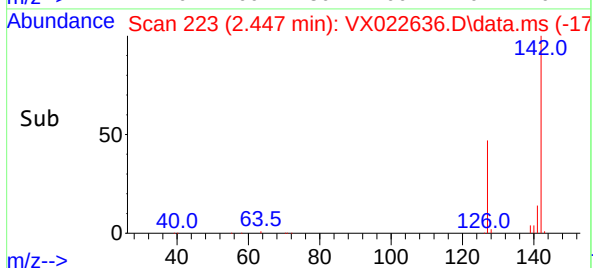
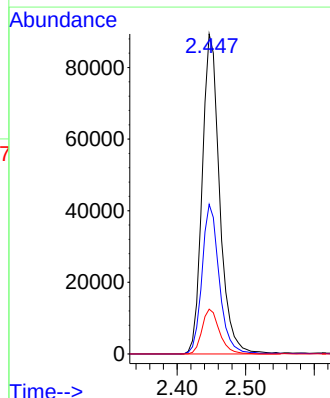
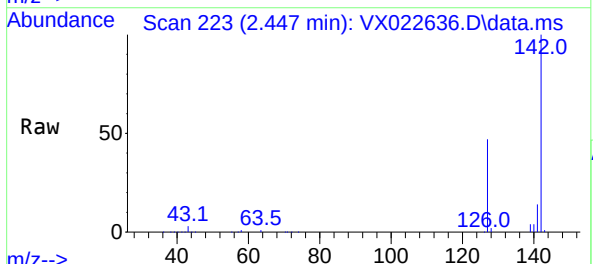
Manual Integrations
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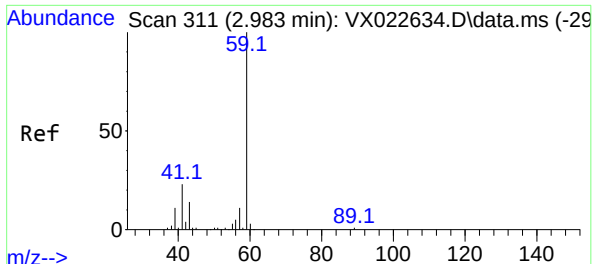
MMDadoda
6/11/2021 6:08:37 PM



#10
Methyl Iodide
Concen: 171.794 ug/l
RT: 2.447 min Scan# 223
Delta R.T. -0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion:142 Resp: 158145
Ion Ratio Lower Upper
142 100
127 46.3 33.3 49.9
141 14.0 11.4 17.0





#11

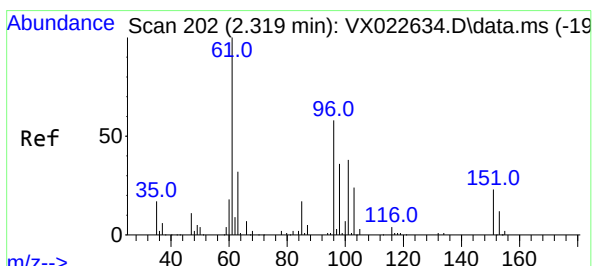
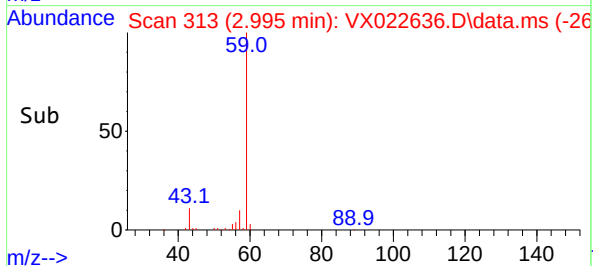
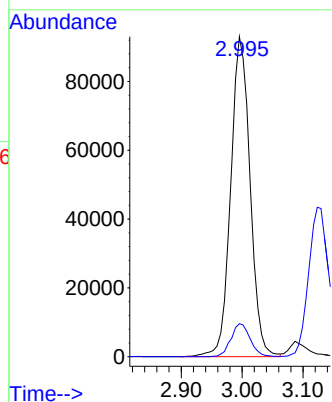
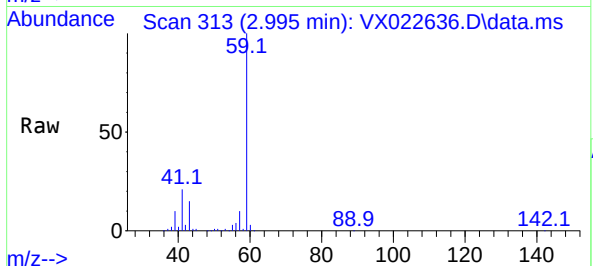
Tert butyl alcohol
Concen: 707.264 ug/l
RT: 2.995 min Scan# 313
Delta R.T. 0.012 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 59 Resp: 205630
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
APPROVED

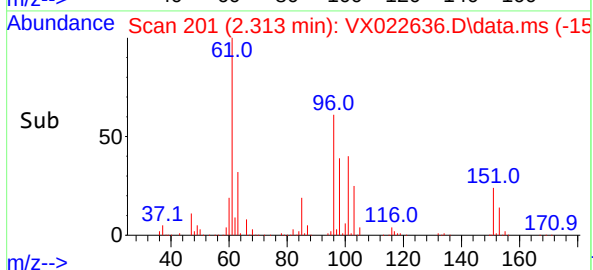
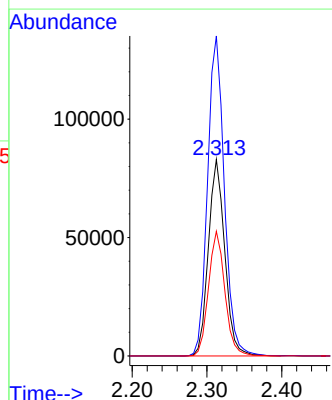
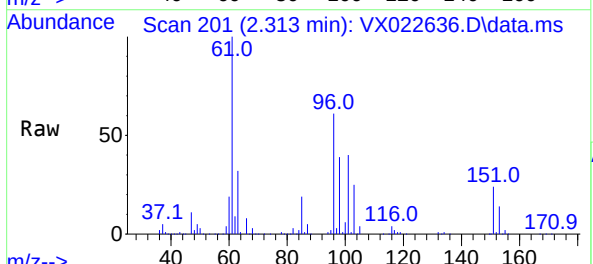
MMDadoda
6/11/2021 6:08:37 PM

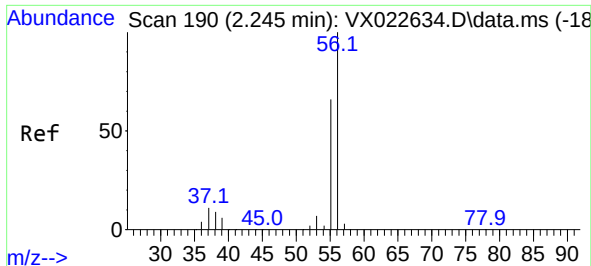


#12

1,1-Dichloroethene
Concen: 151.528 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 96 Resp: 126765
Ion Ratio Lower Upper
96 100
61 162.9 124.6 187.0
98 63.5 50.6 76.0





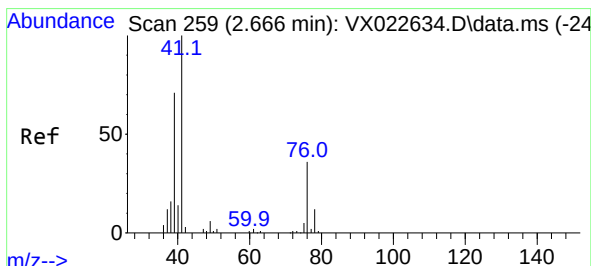
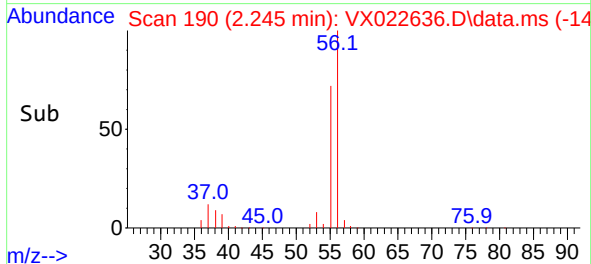
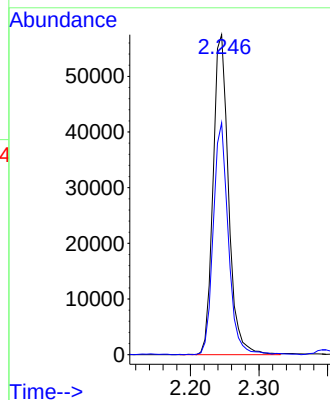
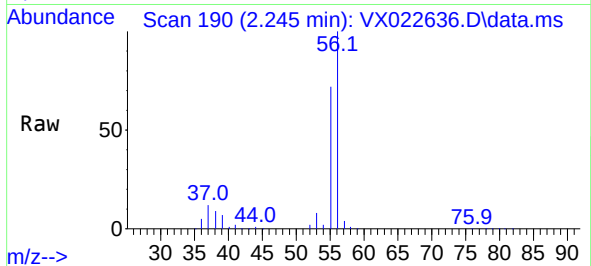
#13
Acrolein
Concen: 746.300 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 56 Resp: 89981
Ion Ratio Lower Upper
56 100
55 70.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

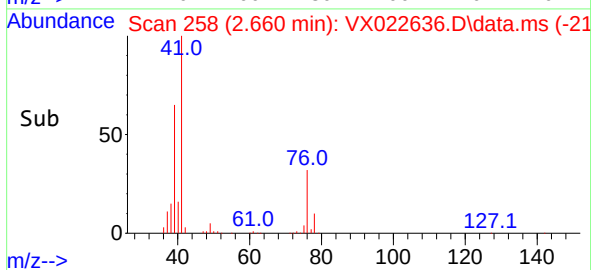
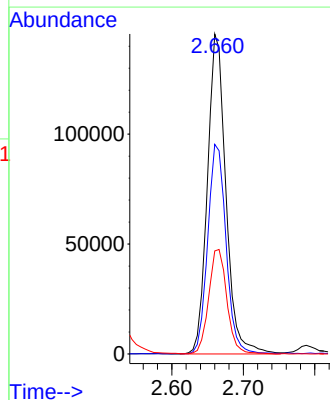
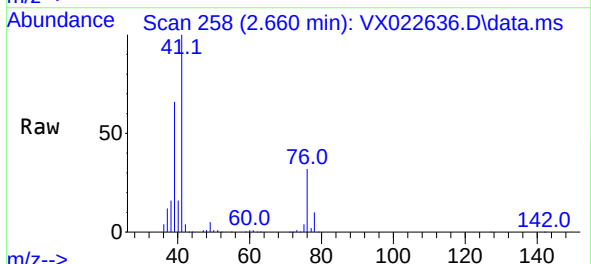
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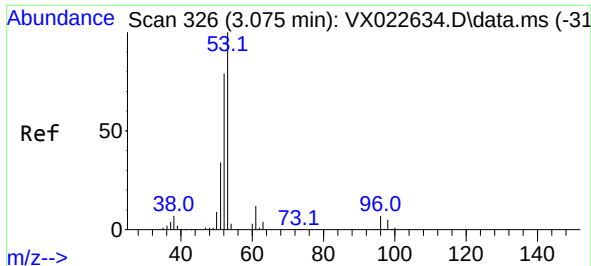
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#14
Allyl chloride
Concen: 164.280 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 41 Resp: 261993
Ion Ratio Lower Upper
41 100
39 64.8 51.6 77.4
76 32.2 30.5 45.7





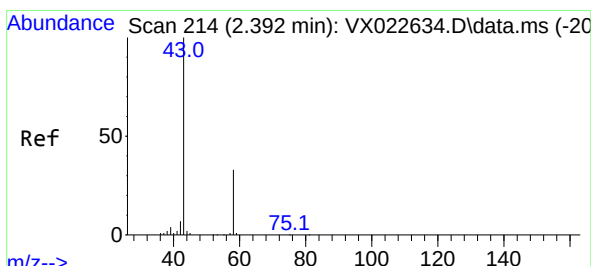
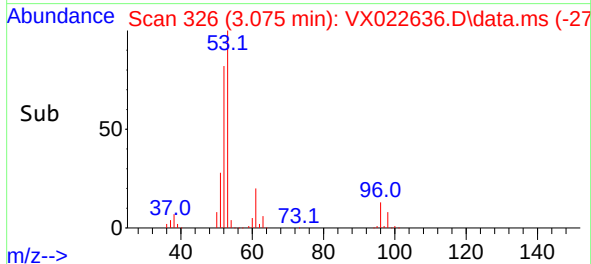
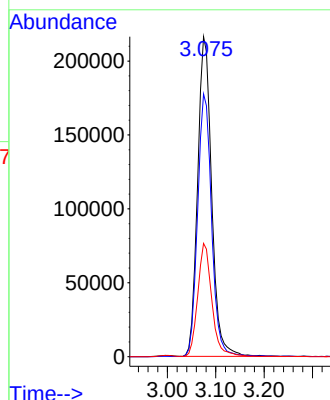
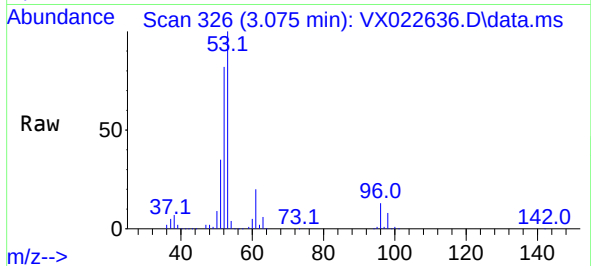
#15
Acrylonitrile
Concen: 776.482 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 53 Resp: 435767
Ion Ratio Lower Upper
53 100
52 82.1 65.3 97.9
51 35.6 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

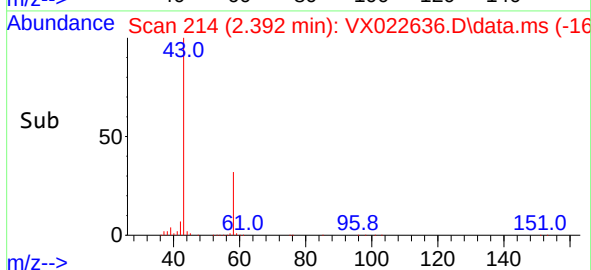
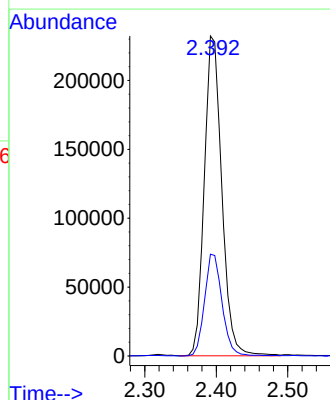
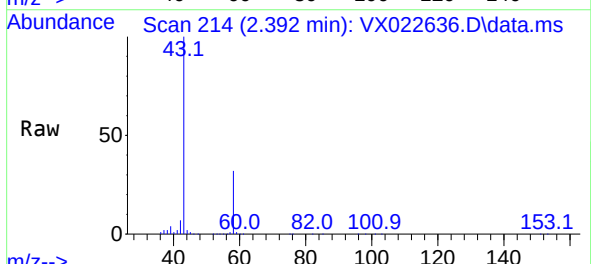
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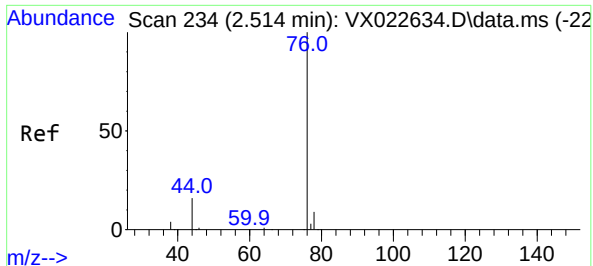
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#16
Acetone
Concen: 704.181 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 43 Resp: 395451
Ion Ratio Lower Upper
43 100
58 31.8 27.8 41.8





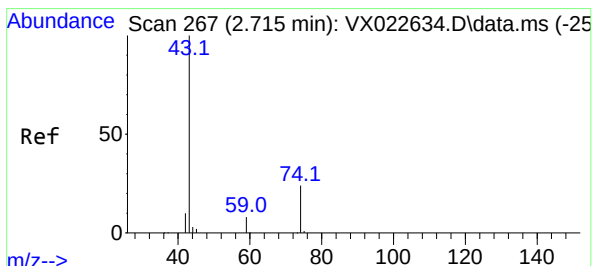
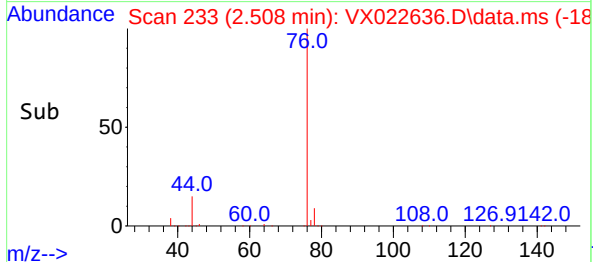
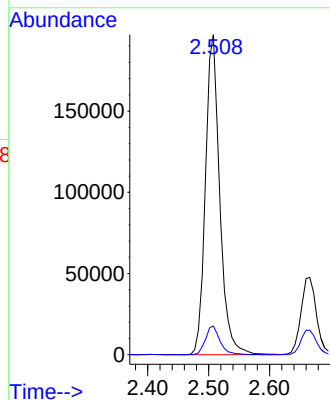
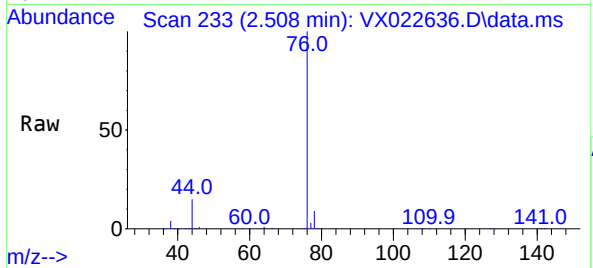
#17
Carbon Disulfide
Concen: 175.903 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 76 Resp: 322424
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

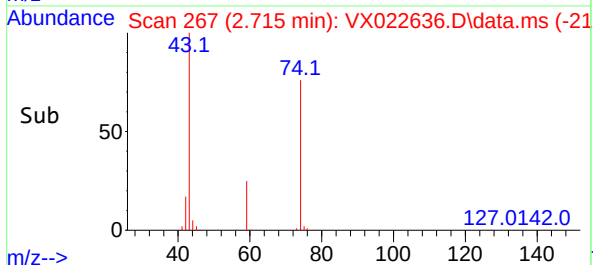
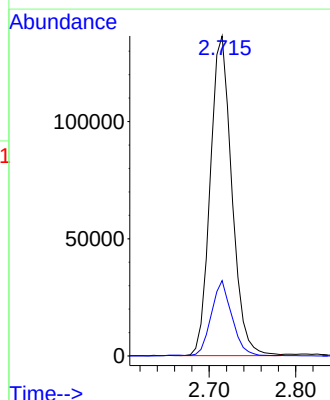
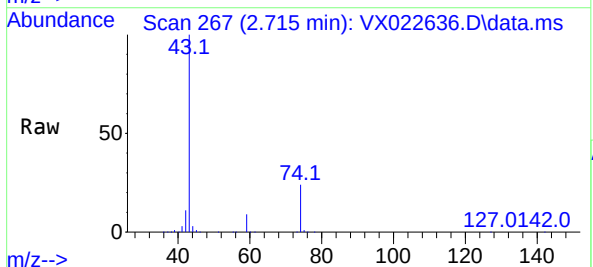
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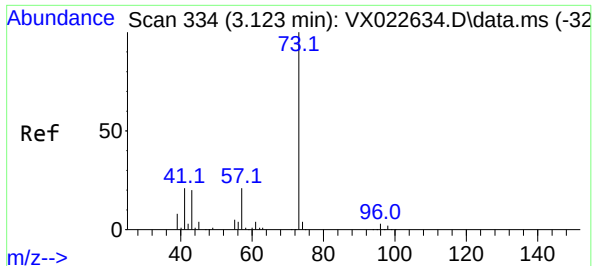
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#18
Methyl Acetate
Concen: 139.725 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 43 Resp: 236486
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9





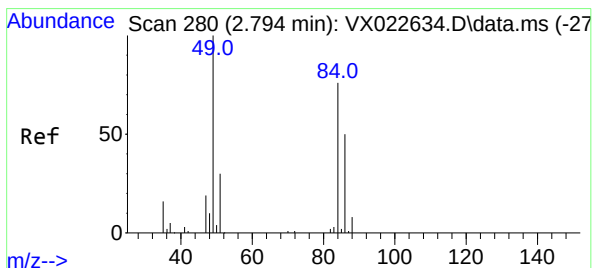
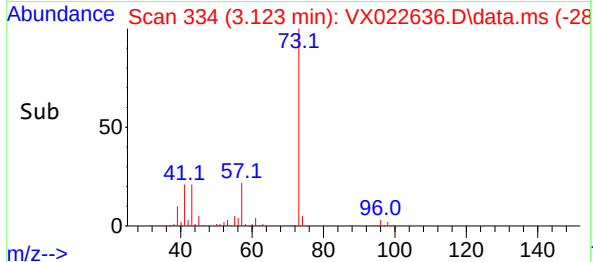
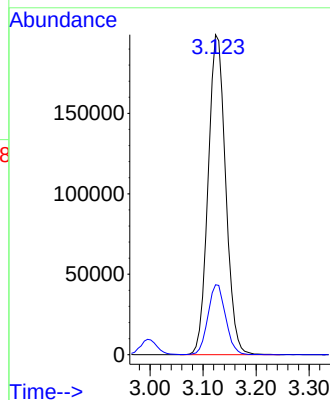
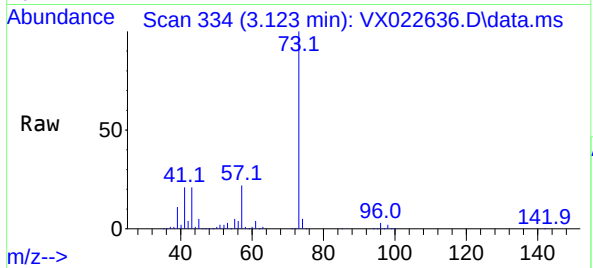
#19
Methyl tert-butyl Ether
Concen: 158.313 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 73 Resp: 456120
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

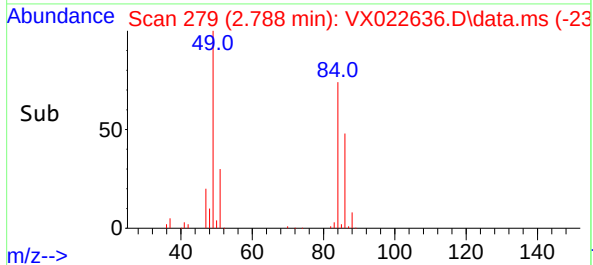
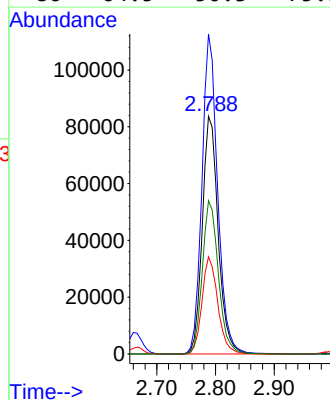
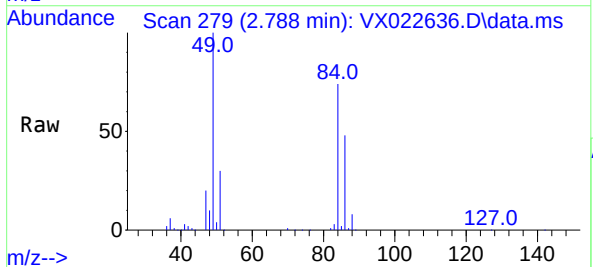
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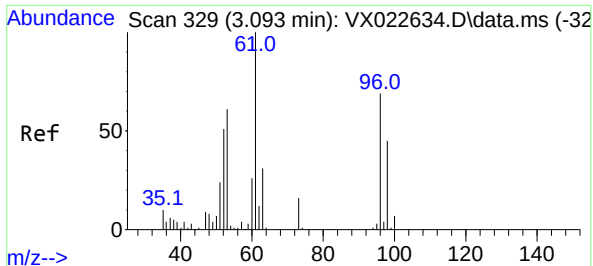
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#20
Methylene Chloride
Concen: 131.900 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 84 Resp: 157688
Ion Ratio Lower Upper
84 100
49 134.6 88.6 132.8#
51 40.9 27.0 40.6#
86 64.5 50.3 75.5





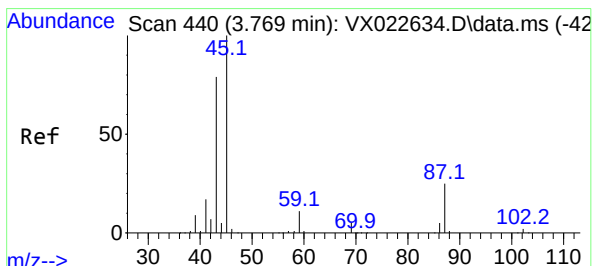
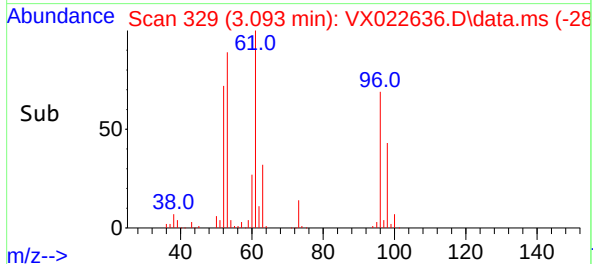
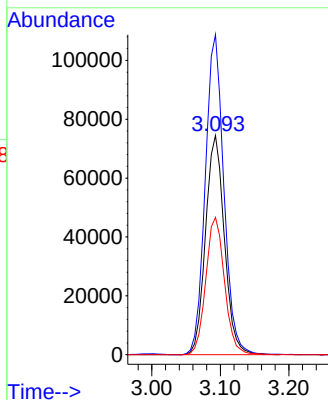
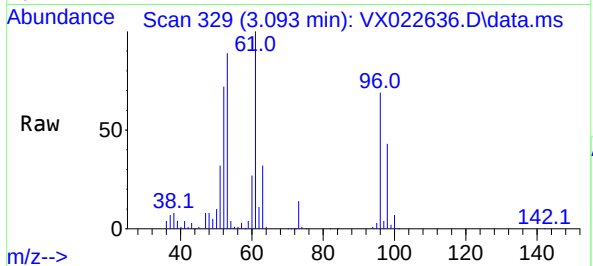
#21
trans-1,2-Dichloroethene
Concen: 154.181 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 96 Resp: 142506
Ion Ratio Lower Upper
96 100
61 146.0 107.7 161.5
98 62.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

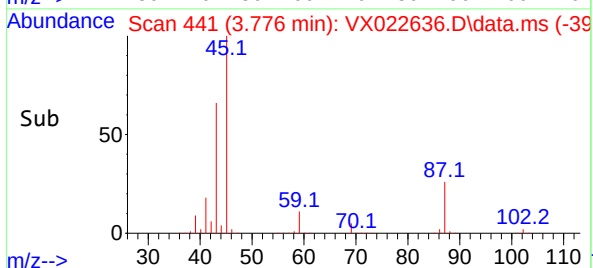
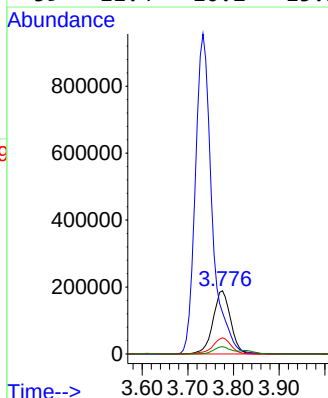
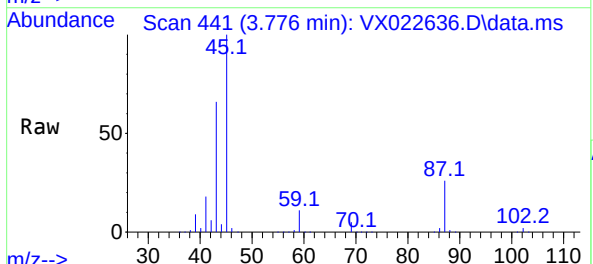
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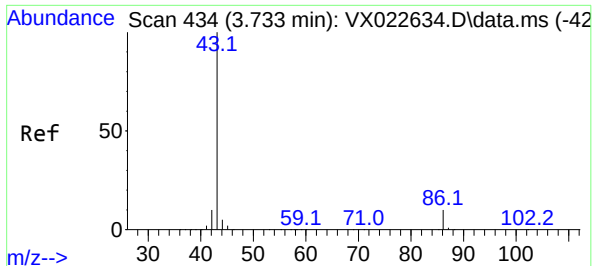
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#22
Diisopropyl ether
Concen: 158.467 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

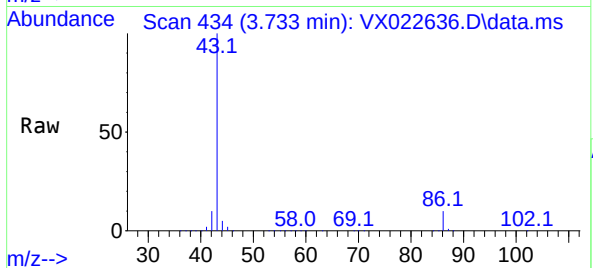
Tgt Ion: 45 Resp: 503345
Ion Ratio Lower Upper
45 100
43 65.4 58.0 87.0
87 25.7 25.4 38.0
59 11.4 10.2 15.2





#23
 Vinyl Acetate
 Concen: 833.816 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022636.D
 Acq: 10 Jun 2021 11:49

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

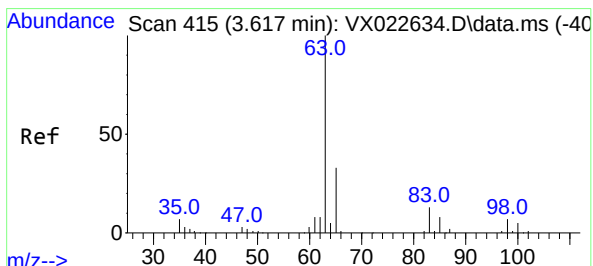
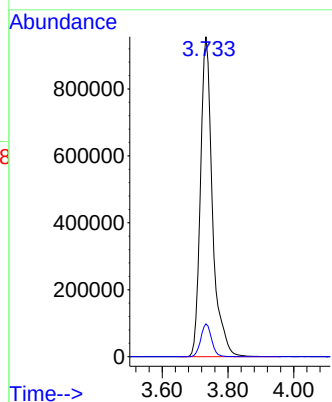


Tgt Ion: 43 Resp: 2418687

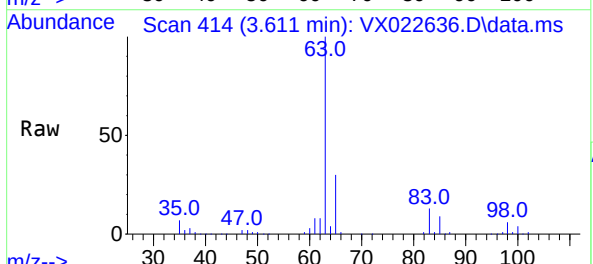
Ion	Ratio	Lower	Upper
43	100		
86	10.2	9.9	14.9

Manual Integrations
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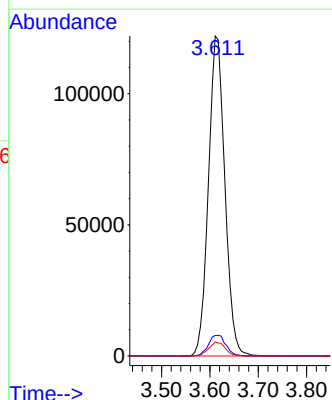
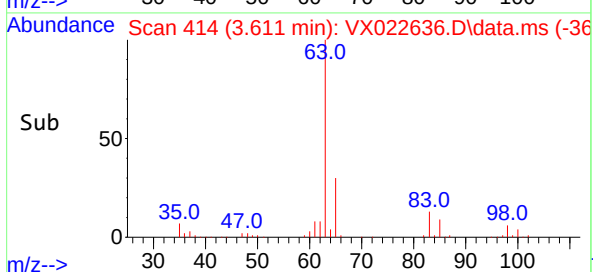


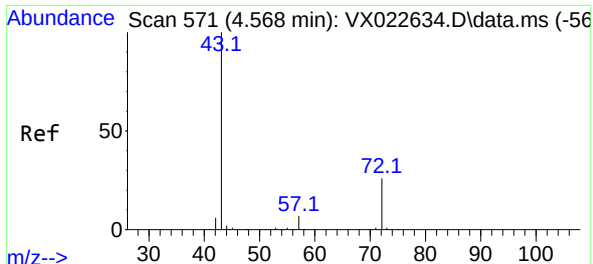
#24
 1,1-Dichloroethane
 Concen: 155.697 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX022636.D
 Acq: 10 Jun 2021 11:49



Tgt Ion: 63 Resp: 287861

Ion	Ratio	Lower	Upper
63	100		
98	6.4	3.8	11.2
100	4.4	2.5	7.5





#25

2-Butanone

Concen: 782.469 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.006 min

Lab File: VX022636.D

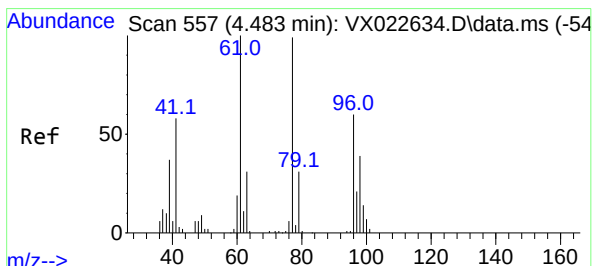
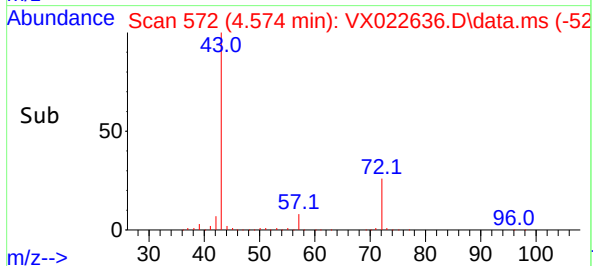
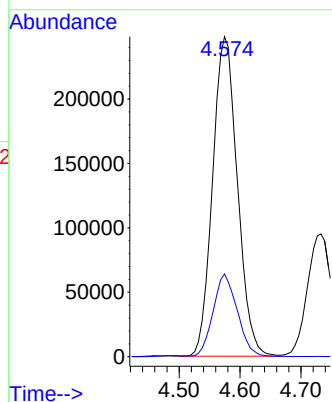
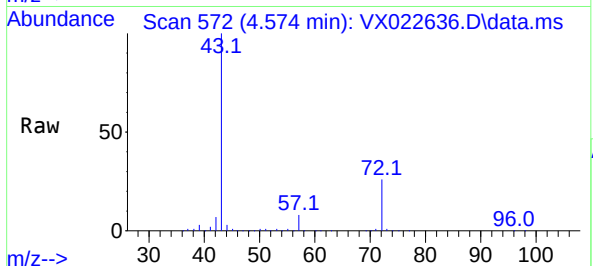
Acq: 10 Jun 2021 11:49

Tgt Ion: 43 Resp: 700340

Ion Ratio Lower Upper

43 100

72 25.8 23.7 35.5



#26

2,2-Dichloropropane

Concen: 160.989 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.006 min

Lab File: VX022636.D

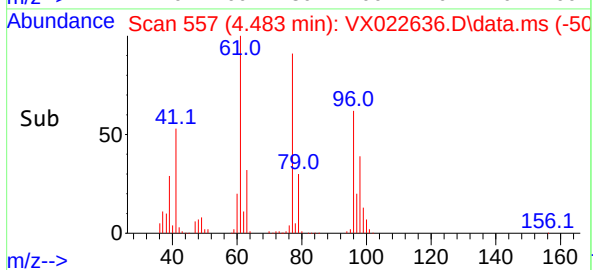
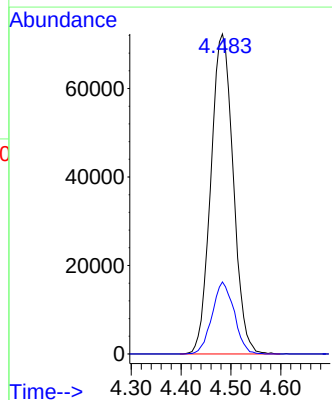
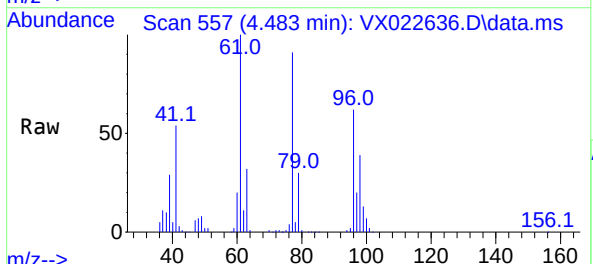
Acq: 10 Jun 2021 11:49

Tgt Ion: 77 Resp: 225678

Ion Ratio Lower Upper

77 100

97 22.2 11.7 35.1



Instrument :

MSVOA_X

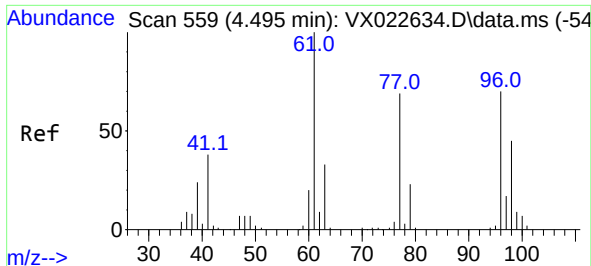
ClientSampleId :

VSTDIC150

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#27

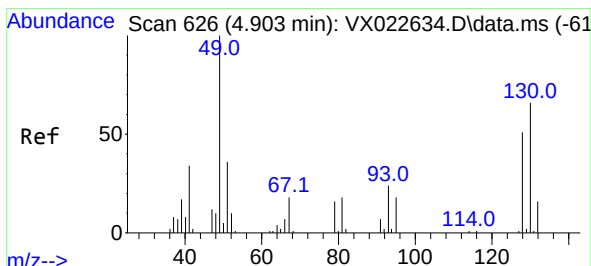
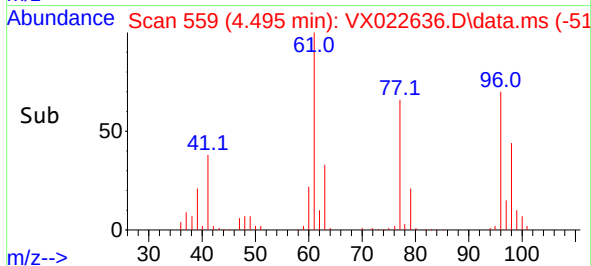
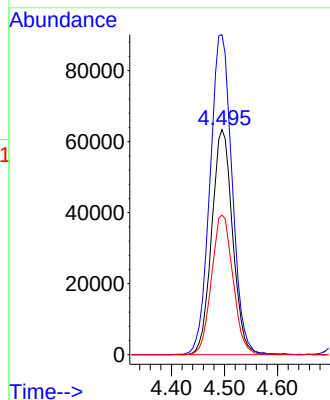
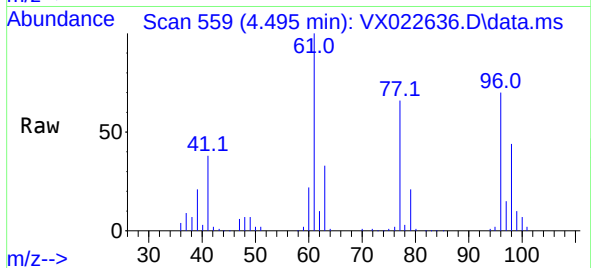
cis-1,2-Dichloroethene
Concen: 154.220 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 96 Resp: 173667
Ion Ratio Lower Upper
96 100
61 150.5 0.0 285.6
98 63.7 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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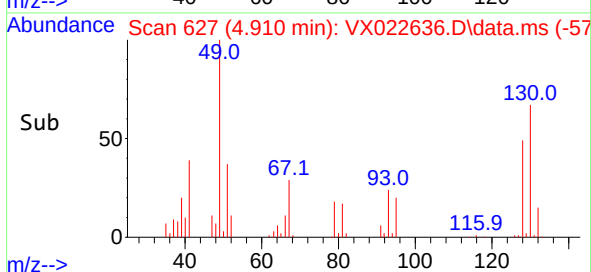
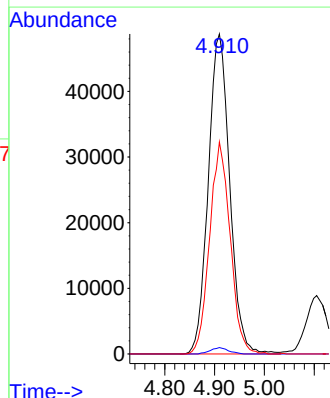
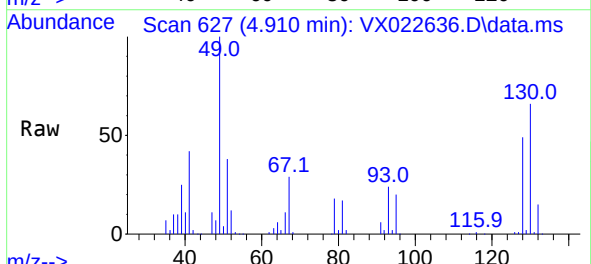
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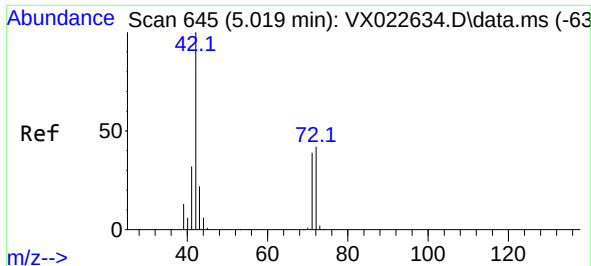


#28

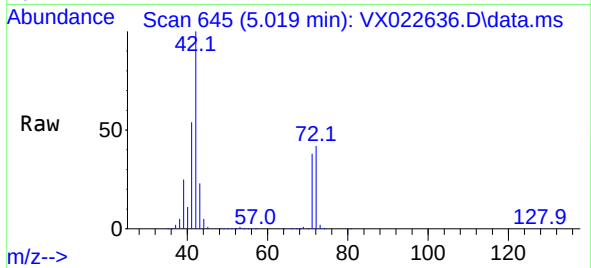
Bromochloromethane
Concen: 164.152 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 49 Resp: 145394
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.0
130 63.5 68.2 102.2#

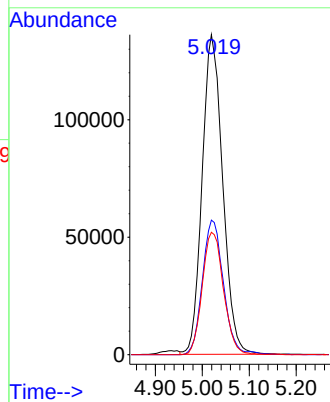
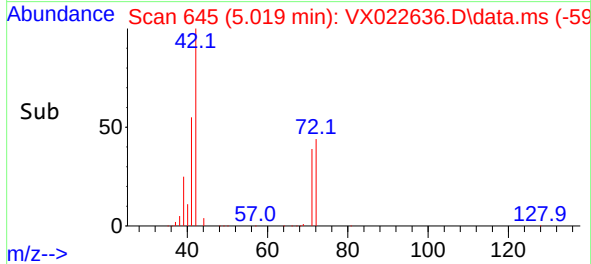




#29
Tetrahydrofuran
Concen: 794.941 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



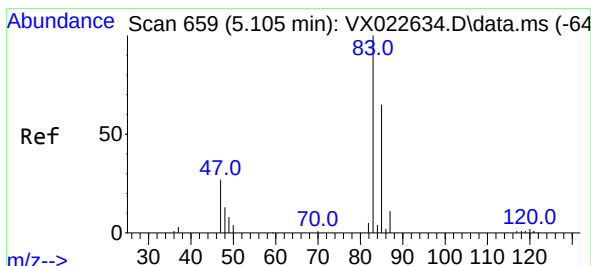
Tgt Ion: 42 Resp: 413136
Ion Ratio Lower Upper
42 100
72 43.1 41.7 62.5
71 39.6 38.4 57.6



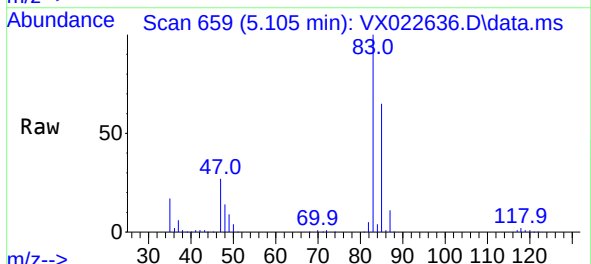
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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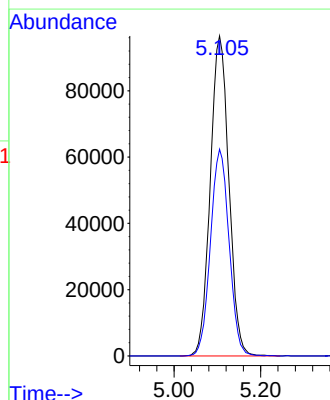
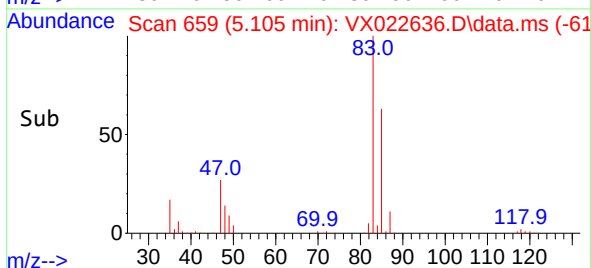
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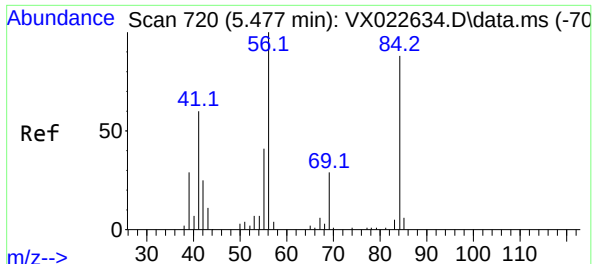


#30
Chloroform
Concen: 156.236 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

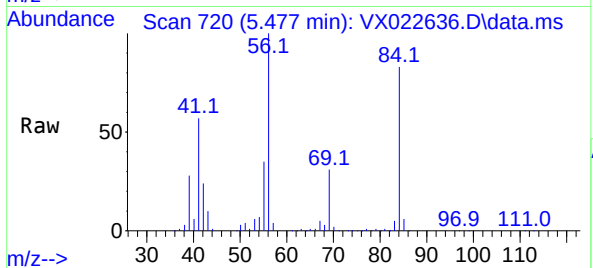


Tgt Ion: 83 Resp: 287753
Ion Ratio Lower Upper
83 100
85 64.6 52.0 78.0

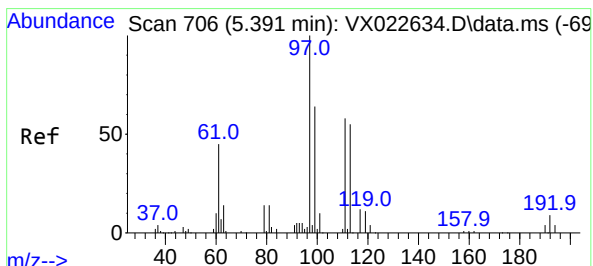
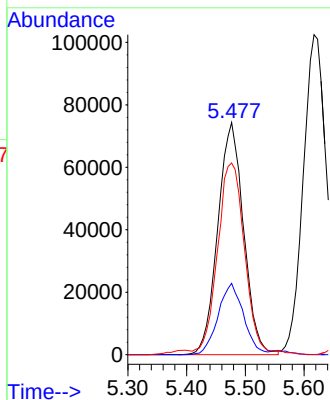
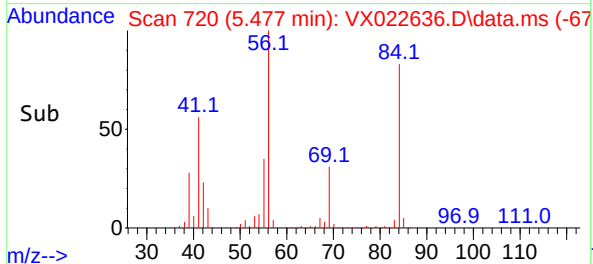




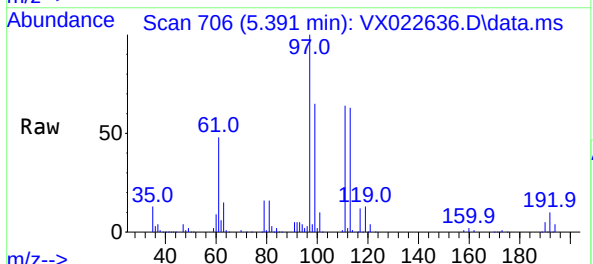
#31
Cyclohexane
Concen: 151.644 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



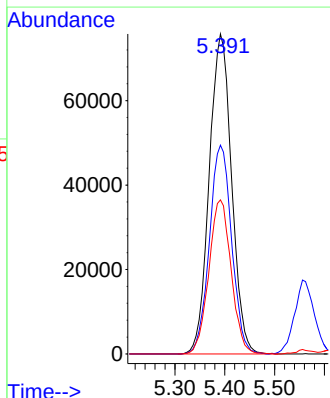
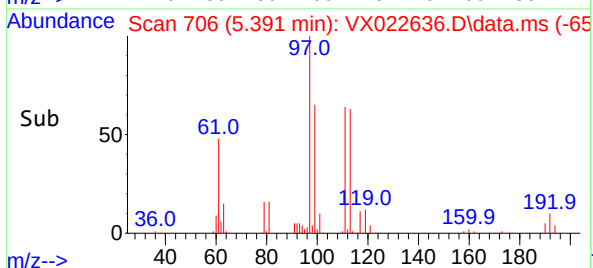
Tgt Ion: 56 Resp: 226600
Ion Ratio Lower Upper
56 100
69 30.7 25.3 37.9
84 80.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 164.037 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



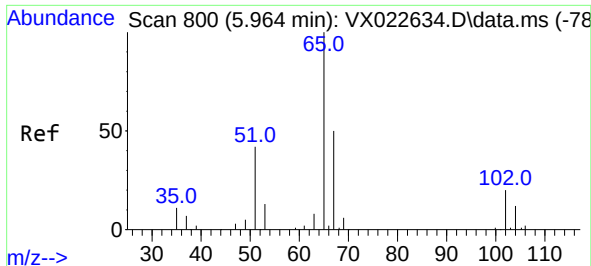
Tgt Ion: 97 Resp: 235998
Ion Ratio Lower Upper
97 100
99 64.9 51.5 77.3
61 48.1 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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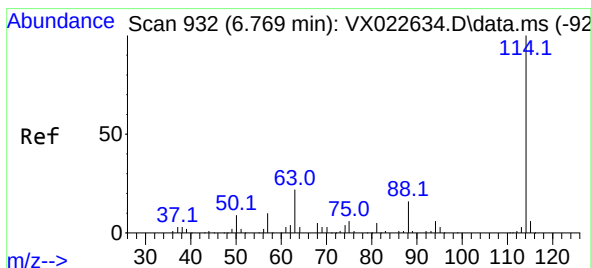
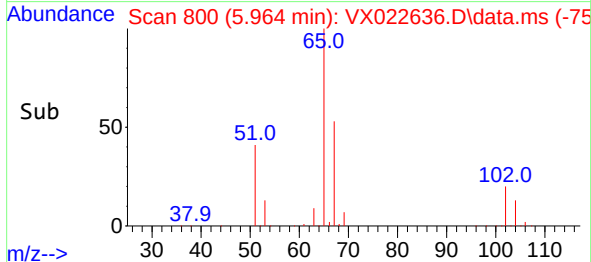
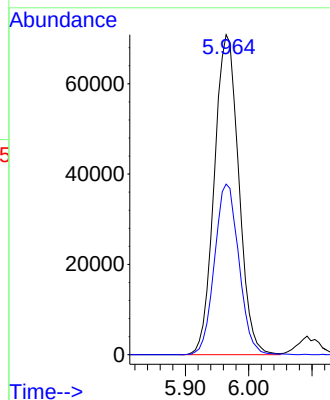
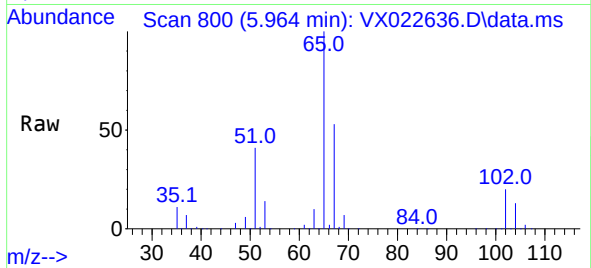
#33
1,2-Dichloroethane-d4
Concen: 154.060 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 65 Resp: 190217
Ion Ratio Lower Upper
65 100
67 53.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

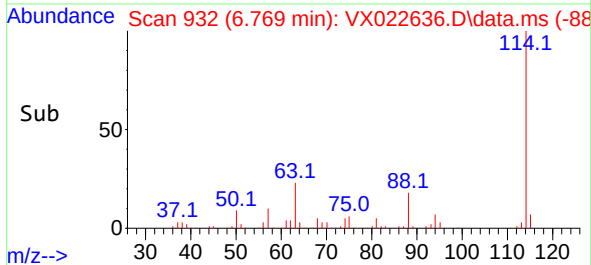
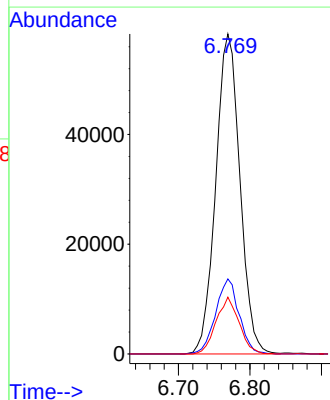
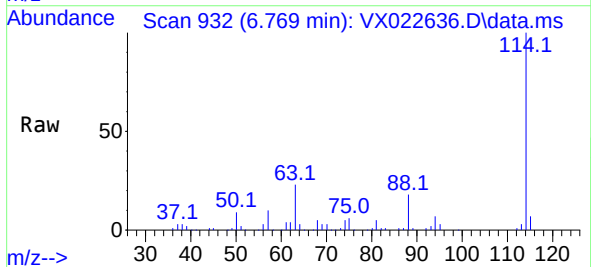
Manual Integrations
APPROVED

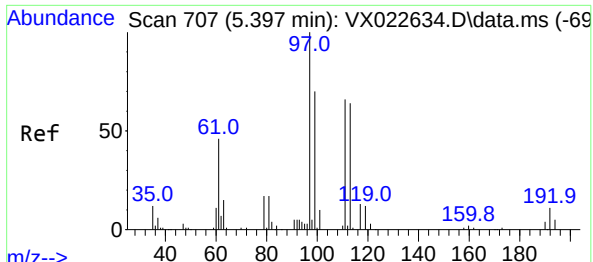
MMDadoda
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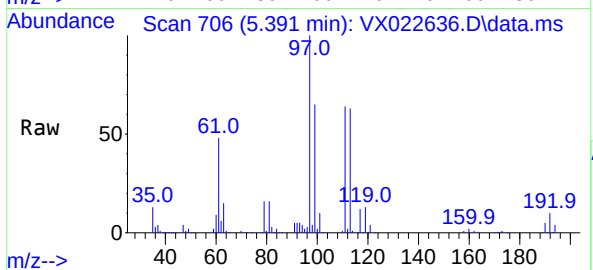
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion:114 Resp: 136878
Ion Ratio Lower Upper
114 100
63 23.5 0.0 40.8
88 17.7 0.0 32.8

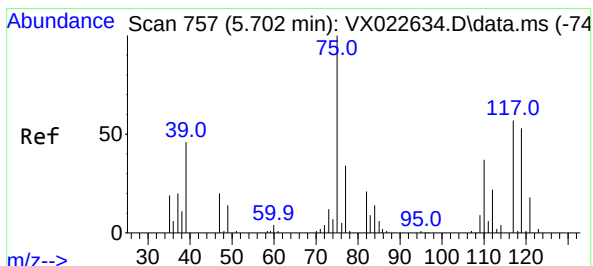
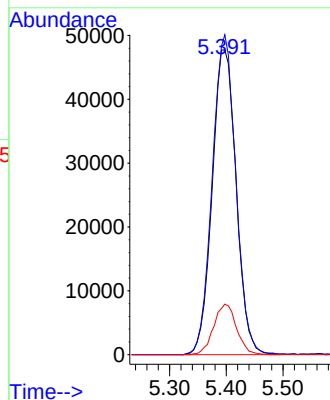
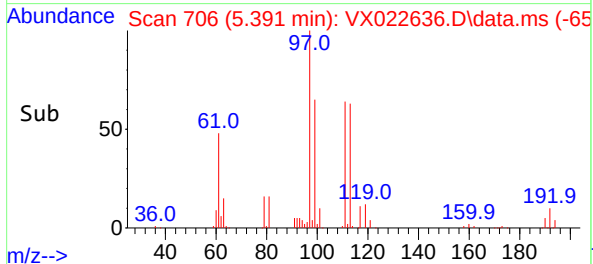




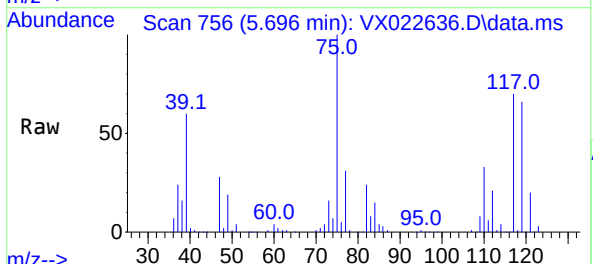
#35
Dibromofluoromethane
Concen: 163.823 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



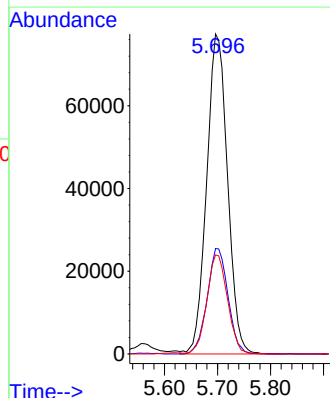
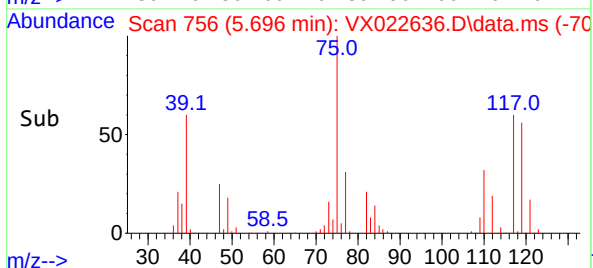
Tgt Ion: 113 Resp: 140480
Ion Ratio Lower Upper
113 100
111 103.3 81.9 122.9
192 15.8 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 156.402 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



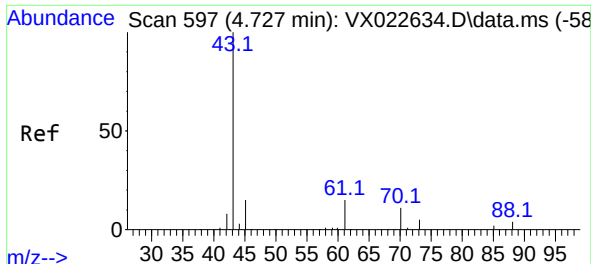
Tgt Ion: 75 Resp: 211797
Ion Ratio Lower Upper
75 100
110 32.8 18.1 54.4
77 30.6 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

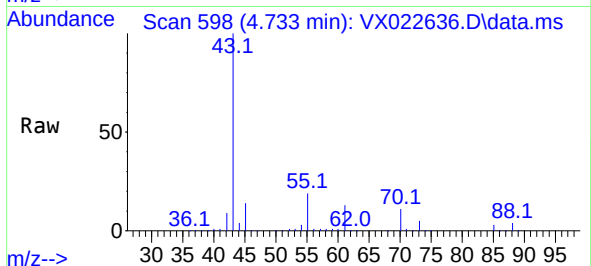
Manual Integrations
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#37
Ethyl Acetate
Concen: 161.894 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

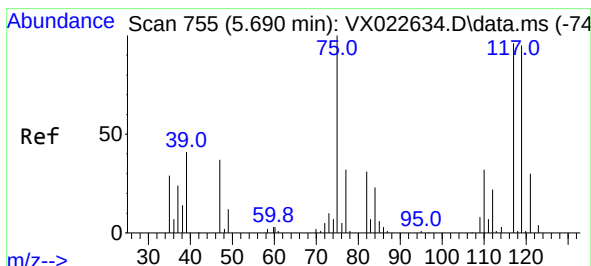
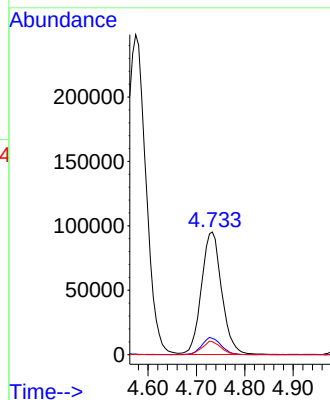
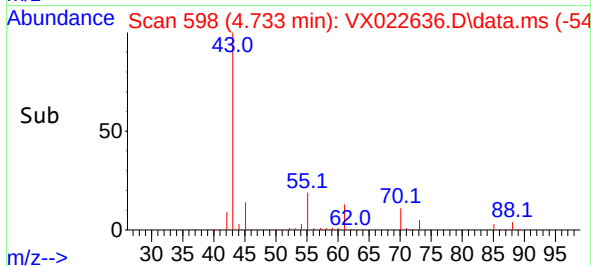
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



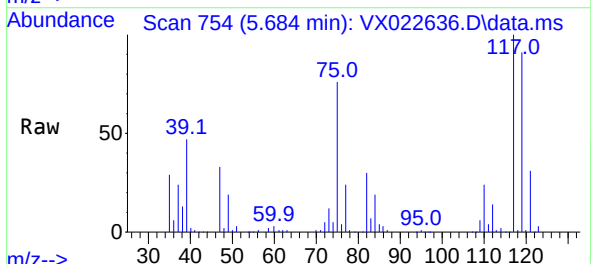
Tgt Ion: 43 Resp: 276969
Ion Ratio Lower Upper
43 100
61 13.5 12.8 19.2
70 10.2 10.5 15.7#

Manual Integrations
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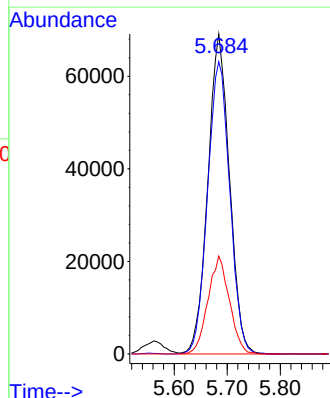
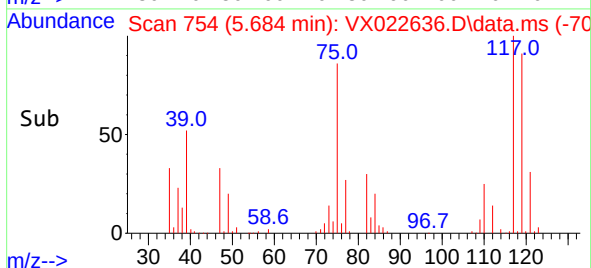
MMDadoda
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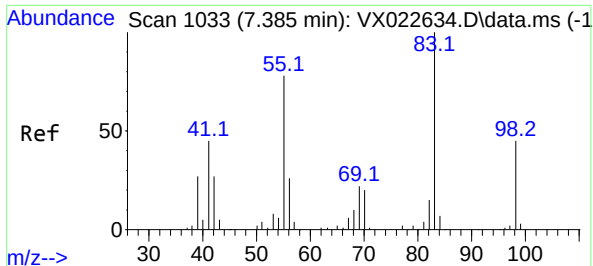


#38
Carbon Tetrachloride
Concen: 171.793 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



Tgt Ion: 117 Resp: 195679
Ion Ratio Lower Upper
117 100
119 91.3 76.2 114.2
121 30.6 24.8 37.2





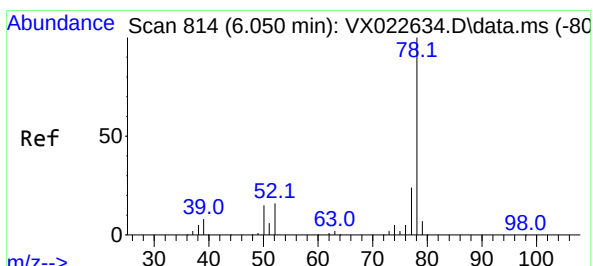
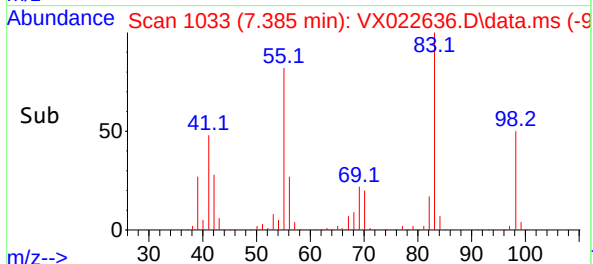
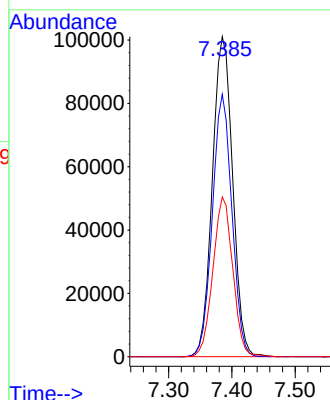
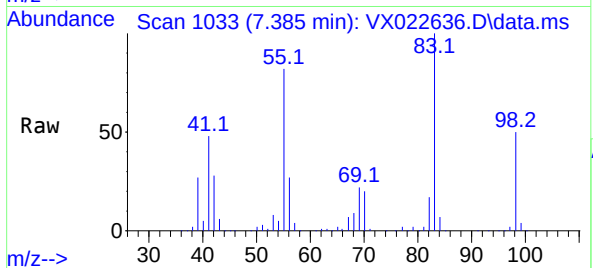
#39
Methylcyclohexane
Concen: 159.648 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 83 Resp: 224730
Ion Ratio Lower Upper
83 100
55 82.0 58.9 88.3
98 49.9 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

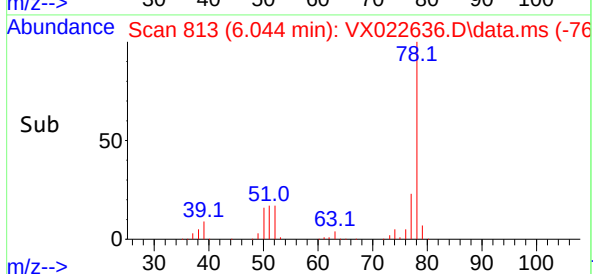
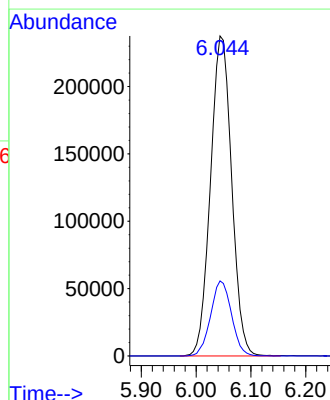
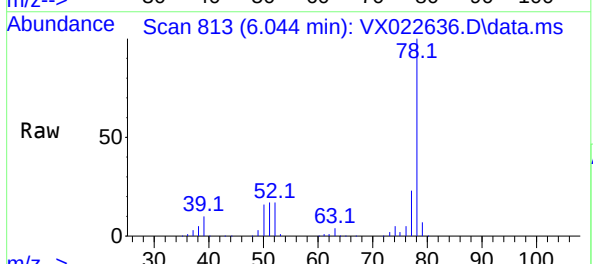
Manual Integrations
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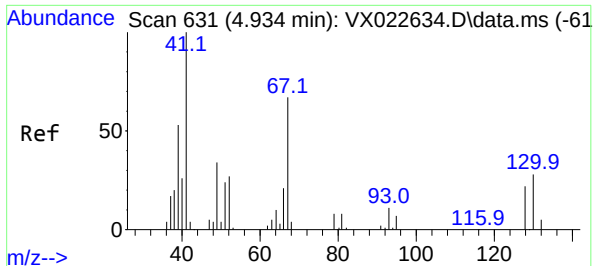
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#40
Benzene
Concen: 158.305 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 78 Resp: 636448
Ion Ratio Lower Upper
78 100
77 23.5 18.9 28.3





#41
Methacrylonitrile
Concen: 166.956 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

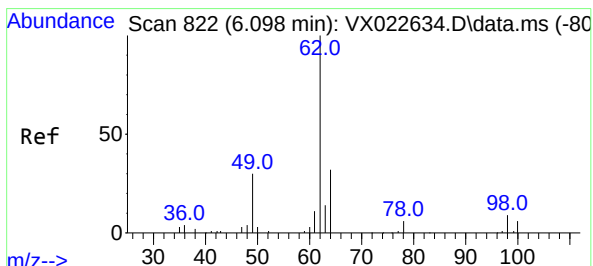
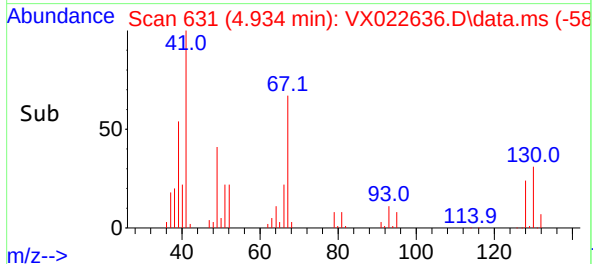
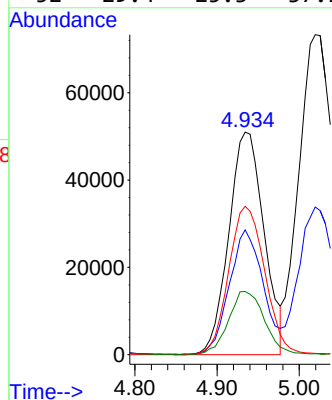
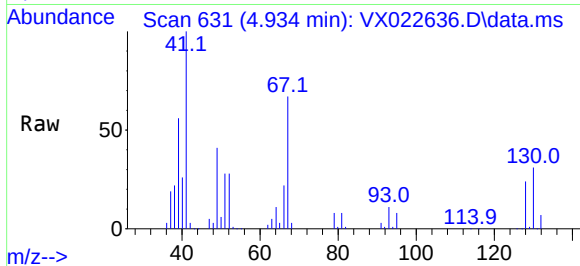
Tgt Ion: 41 Resp: 152222

Ion	Ratio	Lower	Upper
41	100		
39	53.6	42.5	63.7
67	68.7	65.0	97.6
52	29.4	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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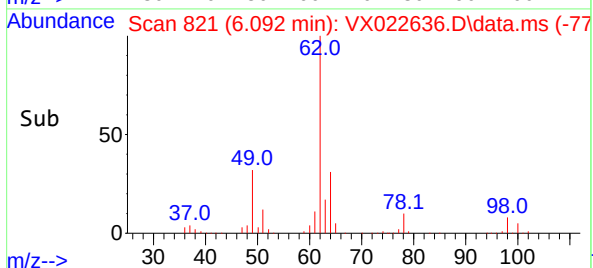
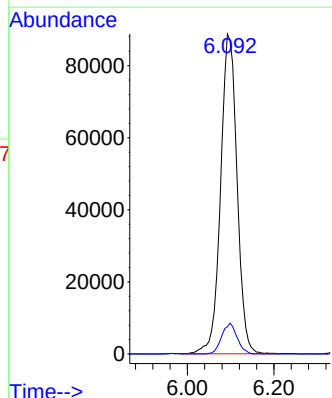
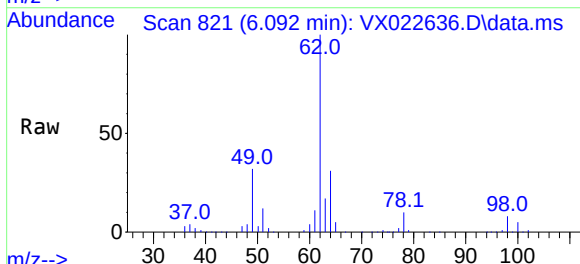
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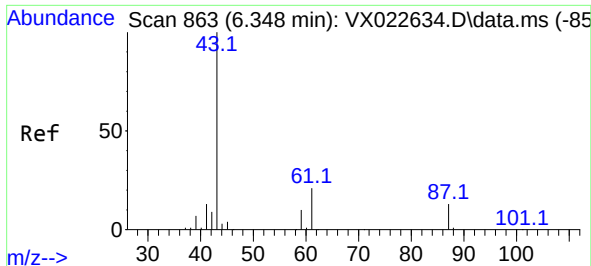


#42
1,2-Dichloroethane
Concen: 158.516 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 62 Resp: 234359

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	20.2





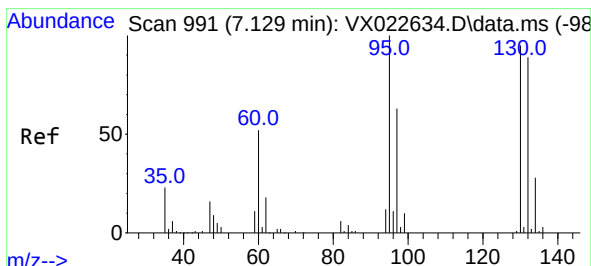
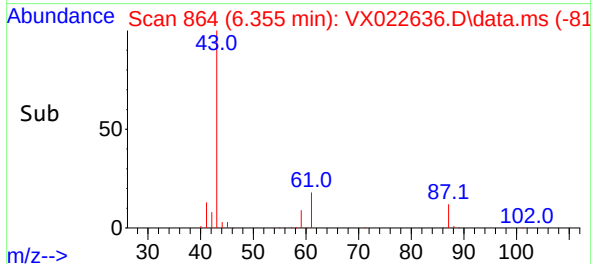
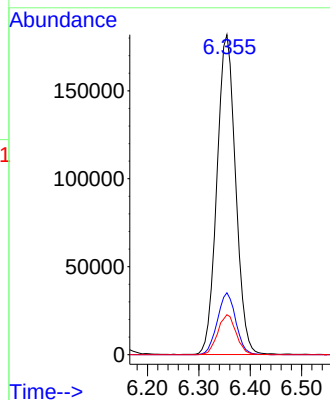
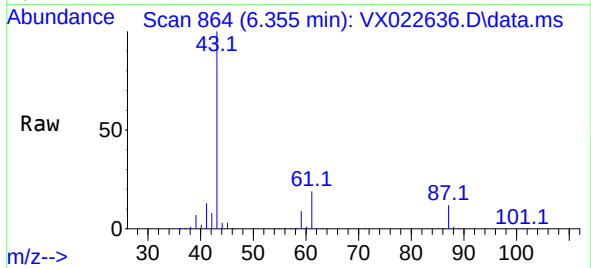
#43
Isopropyl Acetate
Concen: 171.244 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.007 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 43 Resp: 457968
Ion Ratio Lower Upper
43 100
61 19.2 18.2 27.4
87 12.3 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

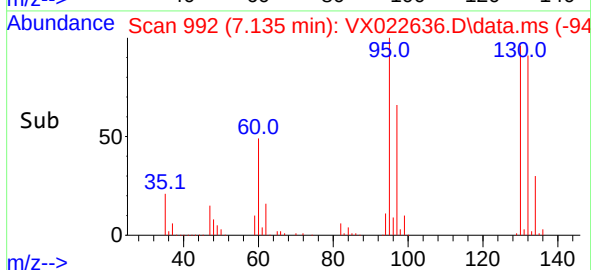
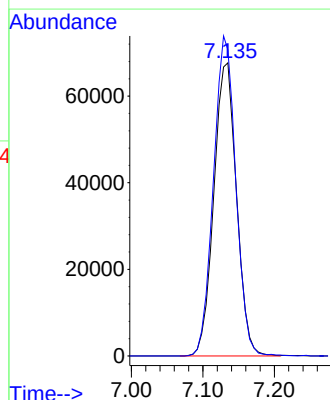
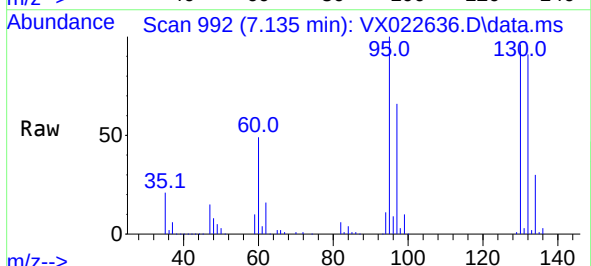
Manual Integrations
APPROVED

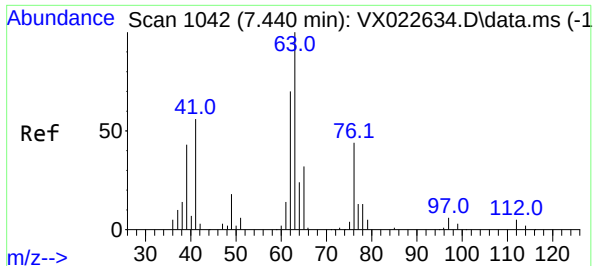
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#44
Trichloroethene
Concen: 158.207 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion:130 Resp: 149330
Ion Ratio Lower Upper
130 100
95 104.4 0.0 198.0





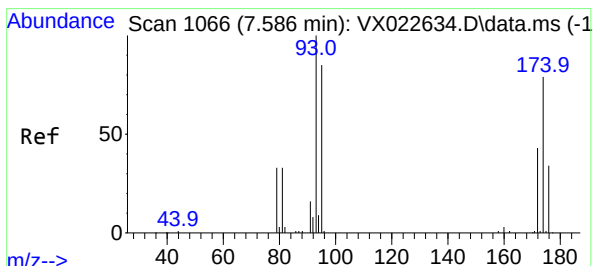
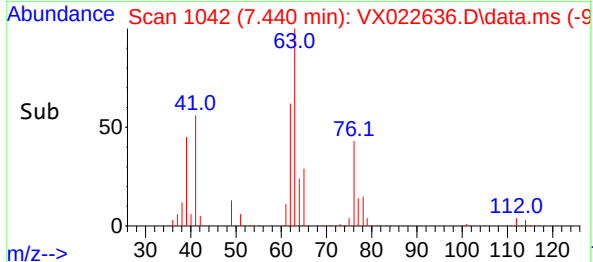
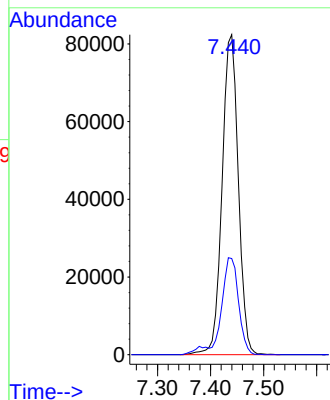
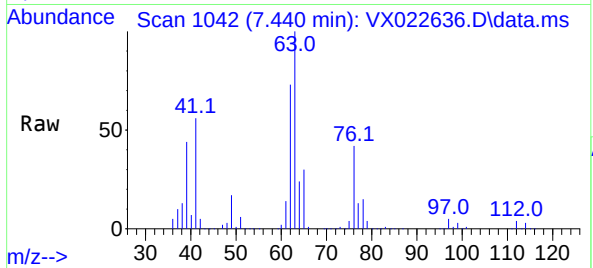
#45
1,2-Dichloropropane
Concen: 161.324 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 63 Resp: 174416
Ion Ratio Lower Upper
63 100
65 30.0 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

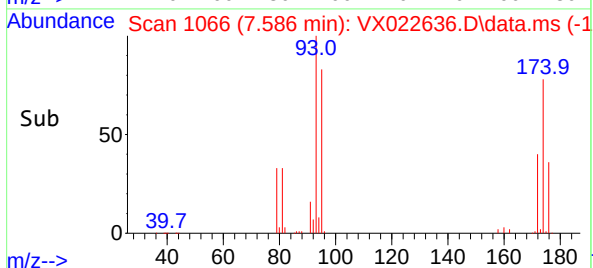
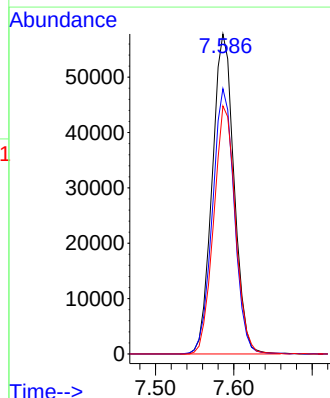
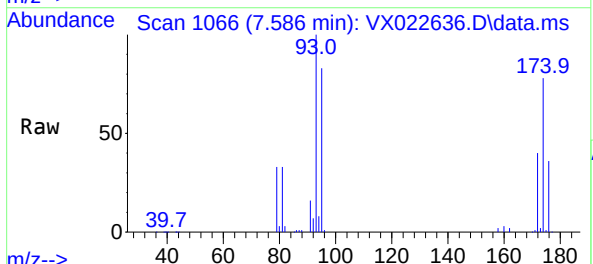
Manual Integrations
APPROVED

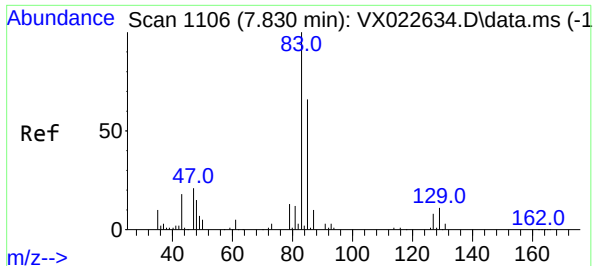
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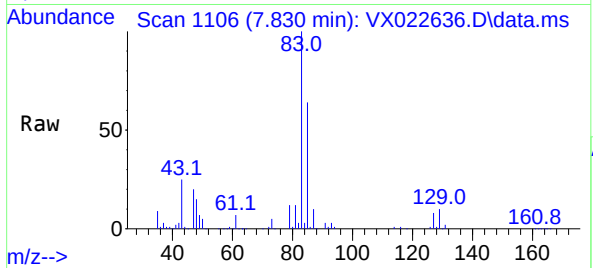
#46
Dibromomethane
Concen: 167.063 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 93 Resp: 112017
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 77.0 83.1 124.7#

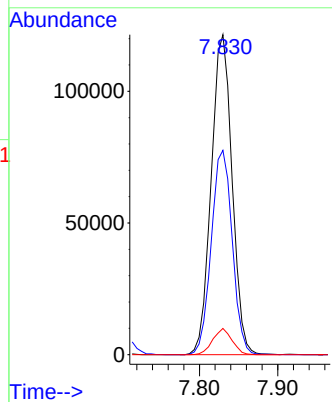
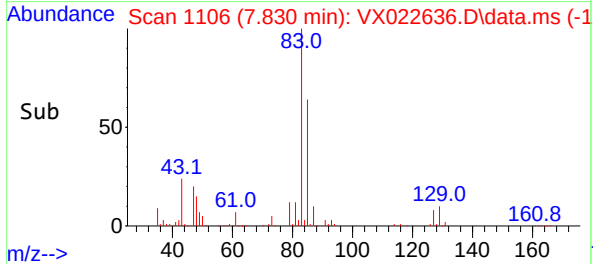




#47
Bromodichloromethane
Concen: 184.390 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



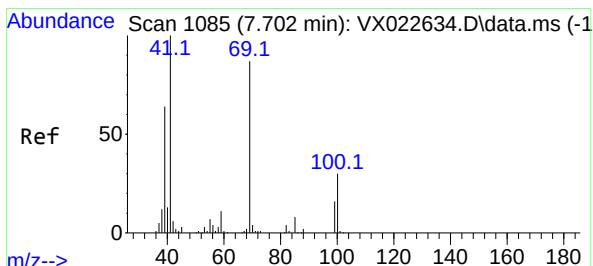
Tgt Ion: 83 Resp: 224720
Ion Ratio Lower Upper
83 100
85 63.8 51.4 77.0
127 8.2 6.8 10.2



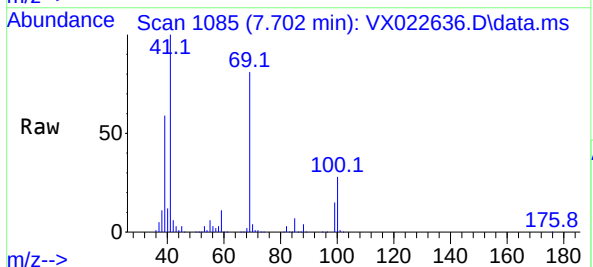
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
APPROVED

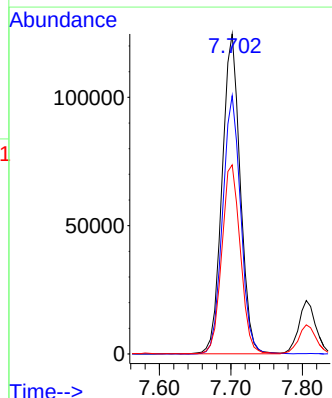
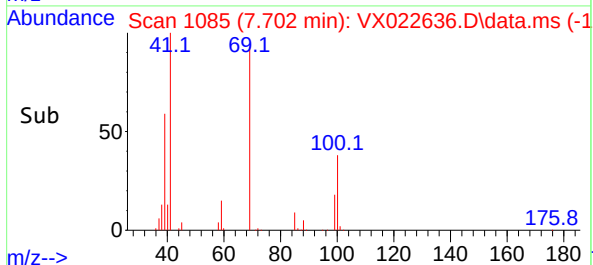
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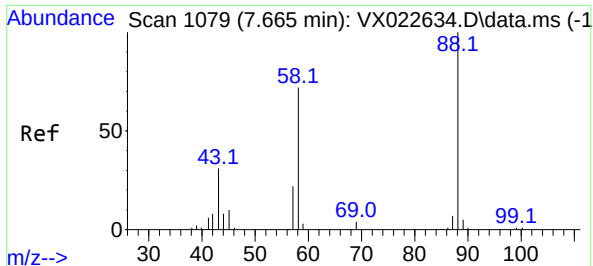


#48
Methyl methacrylate
Concen: 170.837 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



Tgt Ion: 41 Resp: 219428
Ion Ratio Lower Upper
41 100
69 80.6 76.0 114.0
39 60.4 44.6 67.0





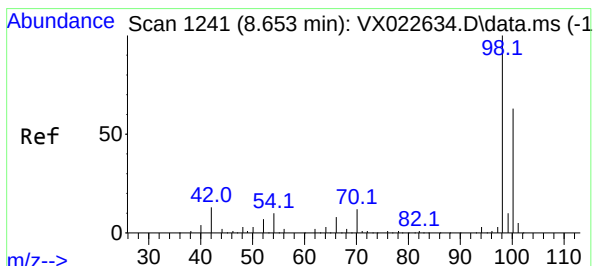
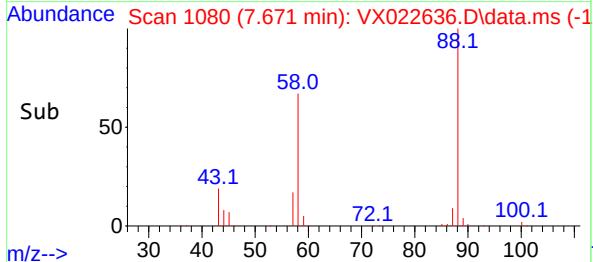
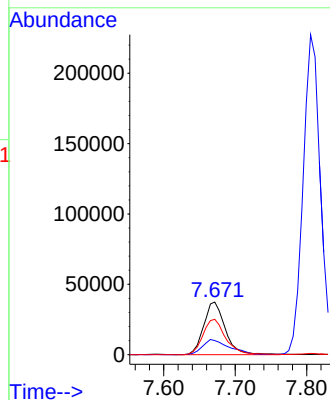
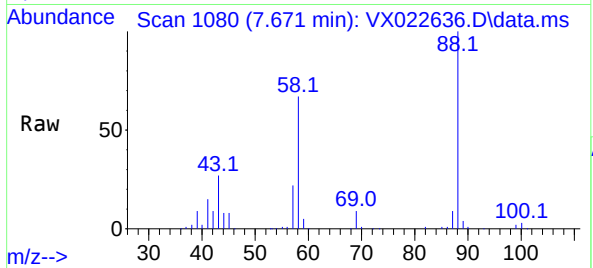
#49
1,4-Dioxane
Concen: 3134.074 ug/l
RT: 7.671 min Scan# 1080
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 88 Resp: 77811
Ion Ratio Lower Upper
88 100
43 36.0 23.2 34.8#
58 71.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

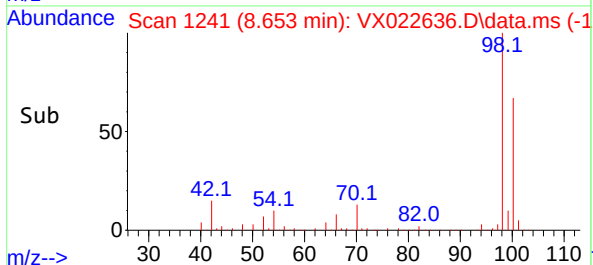
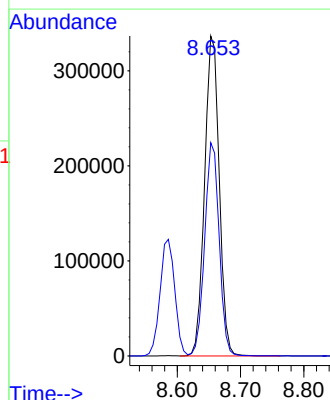
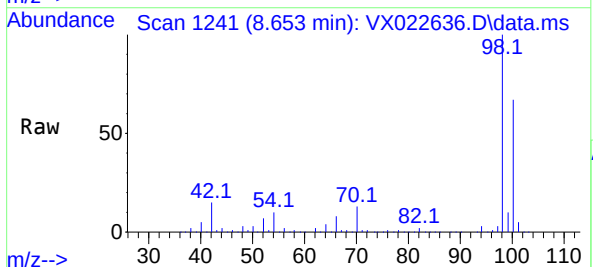
Manual Integrations
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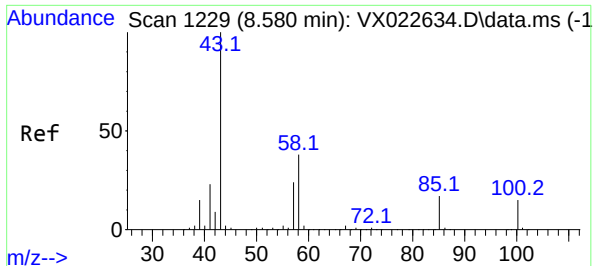
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#50
Toluene-d8
Concen: 159.700 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 98 Resp: 542772
Ion Ratio Lower Upper
98 100
100 66.0 51.9 77.9





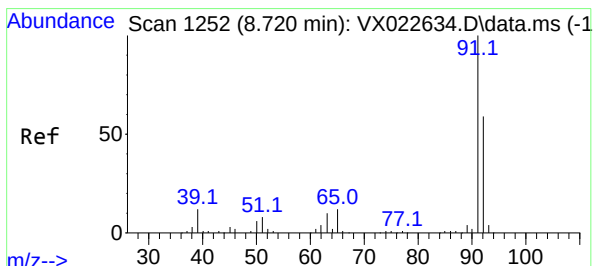
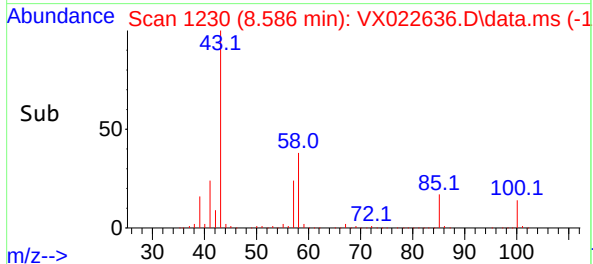
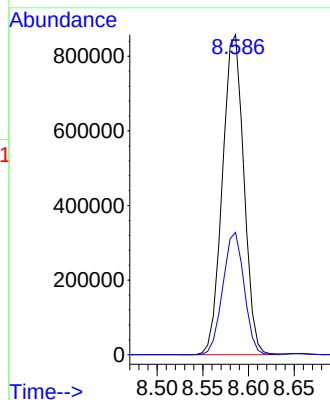
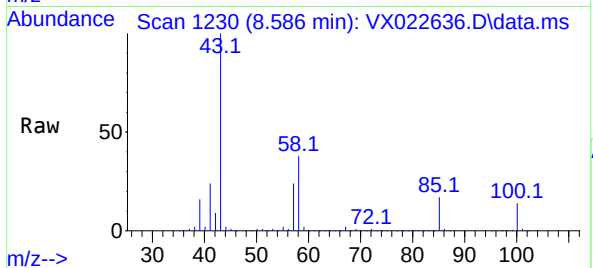
#51
4-Methyl-2-Pentanone
Concen: 816.943 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 43 Resp: 1398773
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

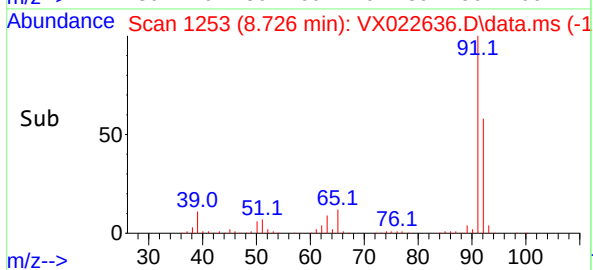
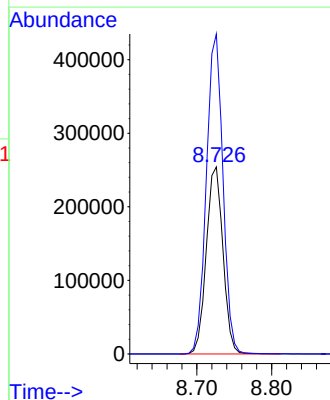
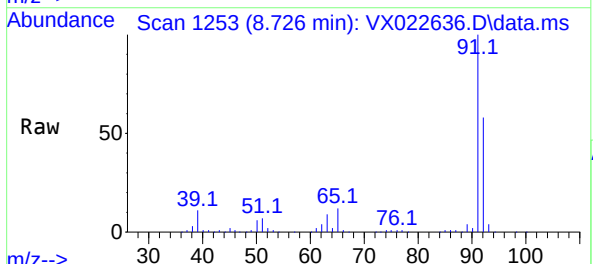
Manual Integrations
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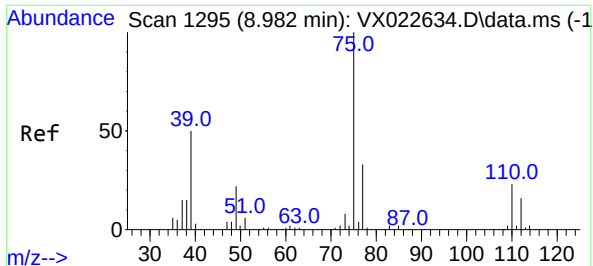
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#52
Toluene
Concen: 156.760 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 92 Resp: 392919
Ion Ratio Lower Upper
92 100
91 170.1 137.1 205.7





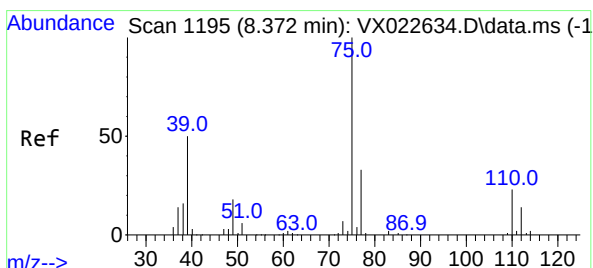
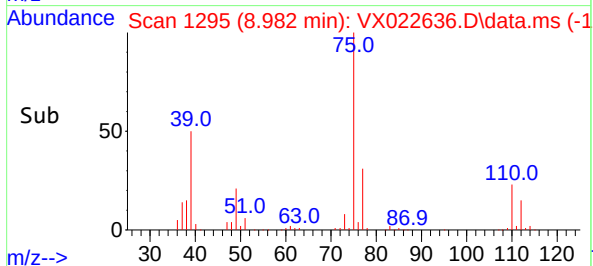
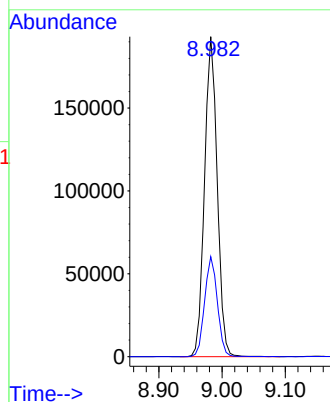
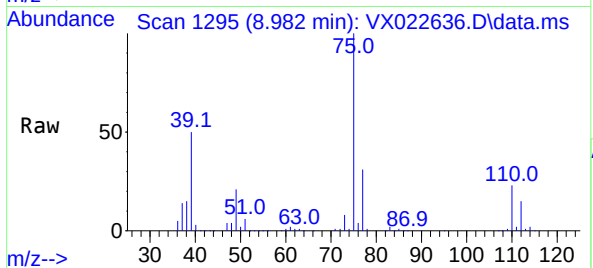
#53
t-1,3-Dichloropropene
Concen: 193.827 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 75 Resp: 269501
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

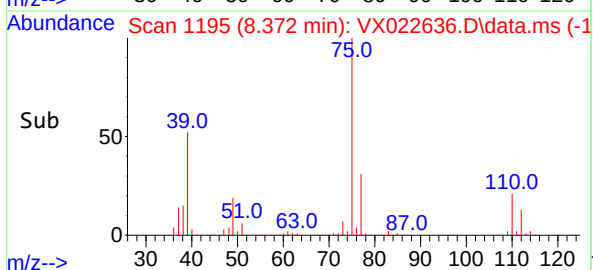
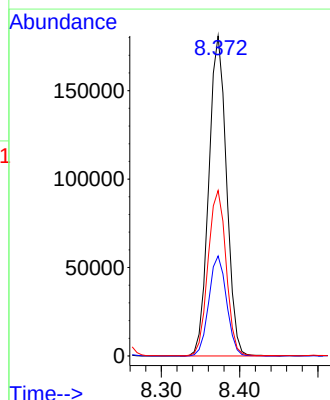
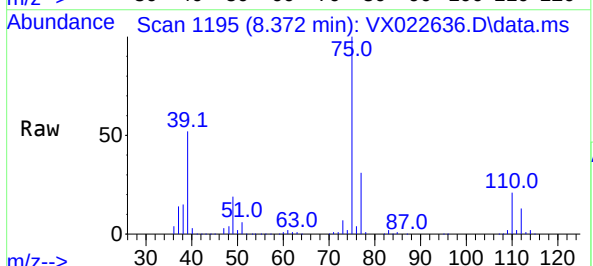
Manual Integrations
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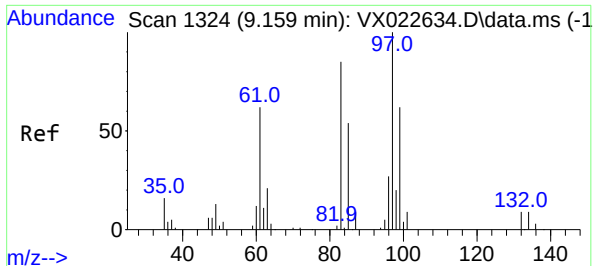
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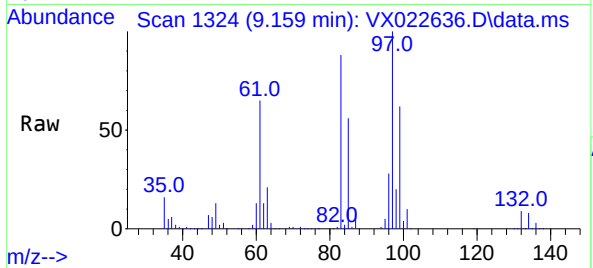
#54
cis-1,3-Dichloropropene
Concen: 185.477 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 75 Resp: 284072
Ion Ratio Lower Upper
75 100
77 31.3 25.7 38.5
39 51.6 35.1 52.7



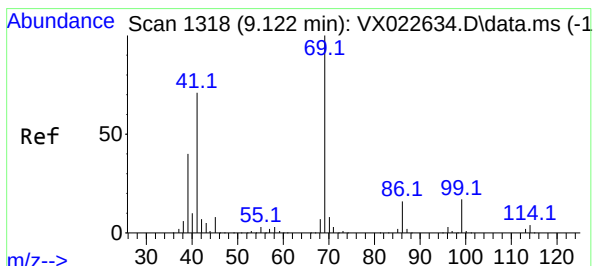
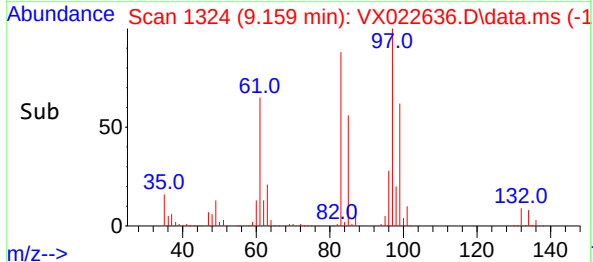
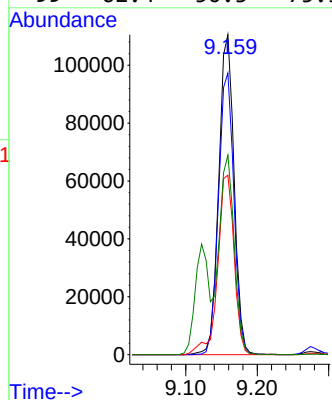


#55
1,1,2-Trichloroethane
Concen: 161.538 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

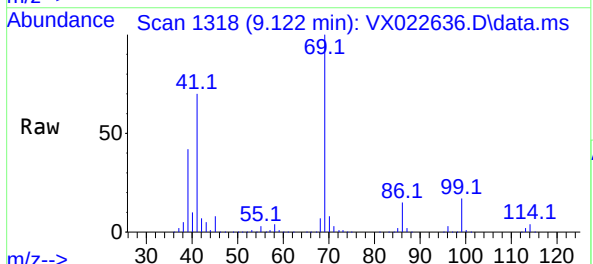


Tgt Ion: 97 Resp: 164803

Ion	Ratio	Lower	Upper
97	100		
83	88.0	69.3	103.9
85	56.1	44.3	66.5
99	62.4	50.3	75.5

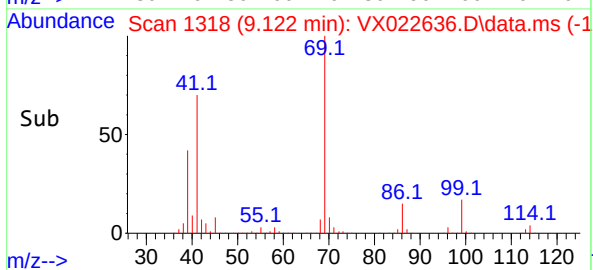
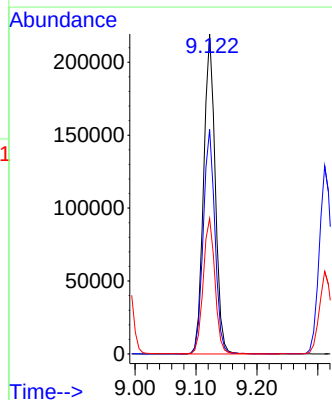


#56
Ethyl methacrylate
Concen: 179.666 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



Tgt Ion: 69 Resp: 289204

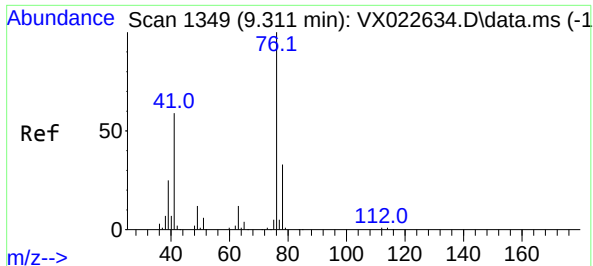
Ion	Ratio	Lower	Upper
69	100		
41	70.6	46.8	70.2#
39	43.0	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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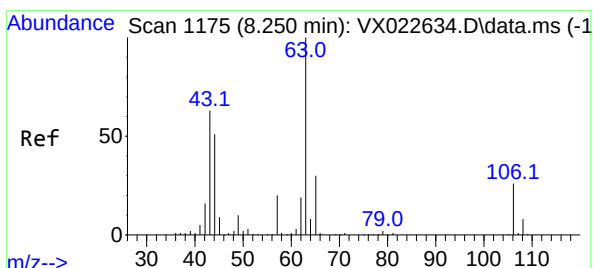
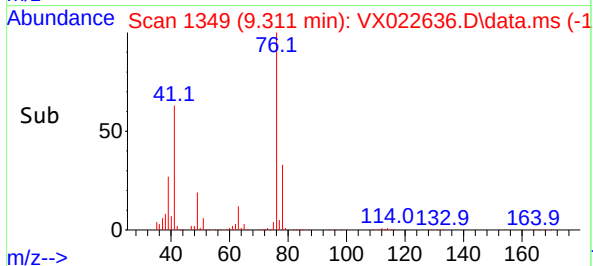
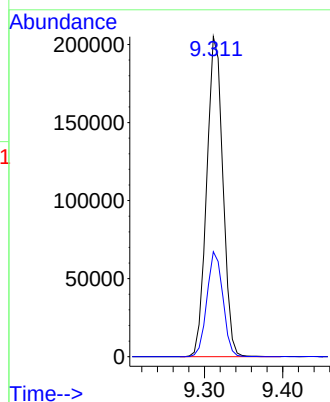
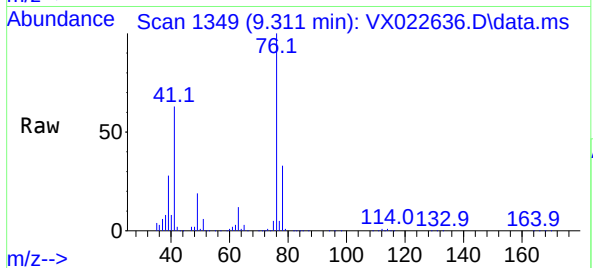
#57
1,3-Dichloropropane
Concen: 165.994 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 76 Resp: 293095
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

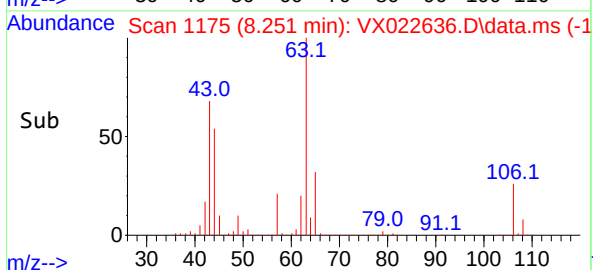
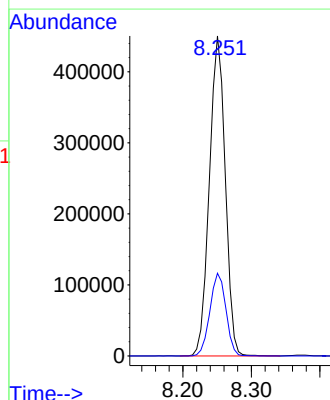
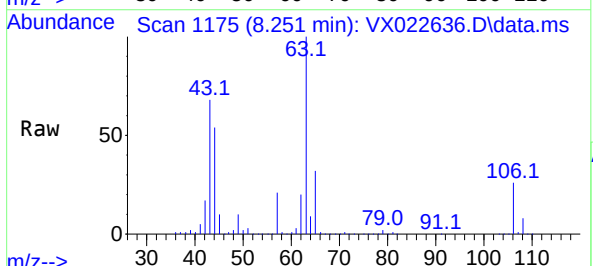
Manual Integrations
APPROVED

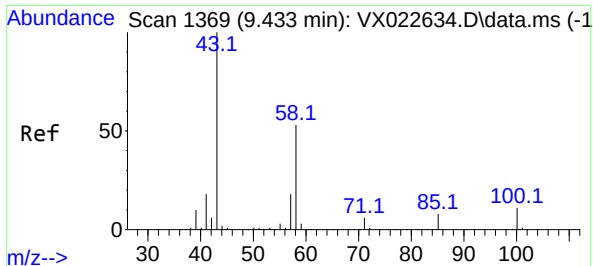
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#58
2-Chloroethyl Vinyl ether
Concen: 785.529 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 63 Resp: 725998
Ion Ratio Lower Upper
63 100
106 26.0 23.5 35.3





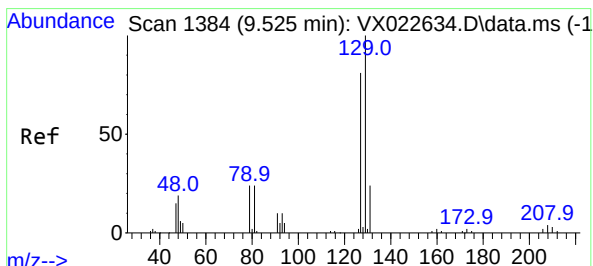
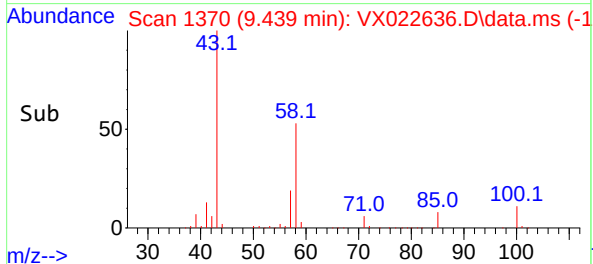
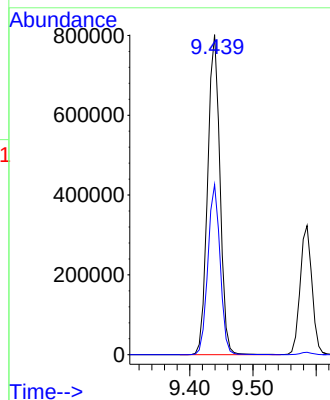
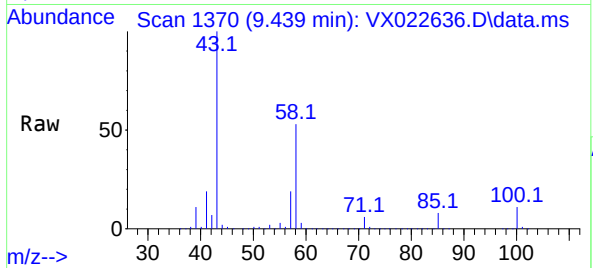
#59
2-Hexanone
Concen: 831.243 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 43 Resp: 1084026
Ion Ratio Lower Upper
43 100
58 52.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

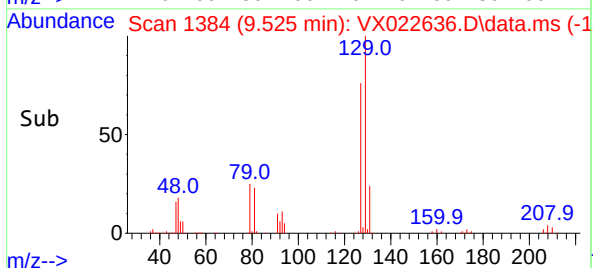
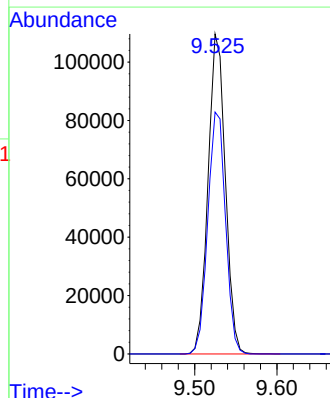
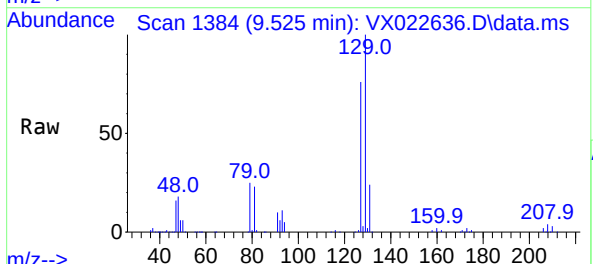
Manual Integrations
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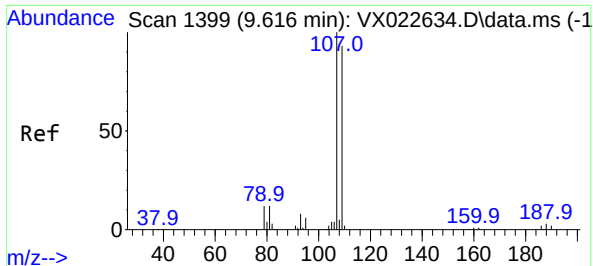
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#60
Dibromochloromethane
Concen: 198.196 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 129 Resp: 159870
Ion Ratio Lower Upper
129 100
127 77.5 38.4 115.2





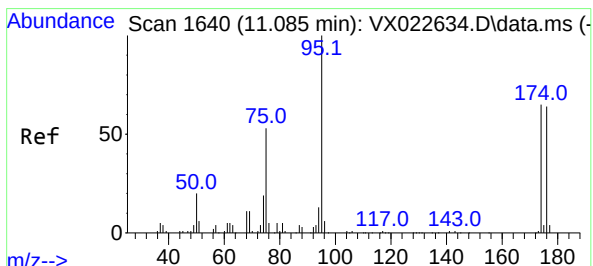
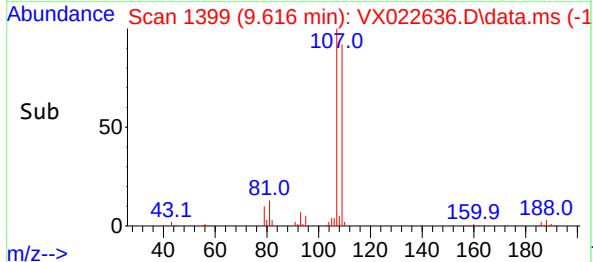
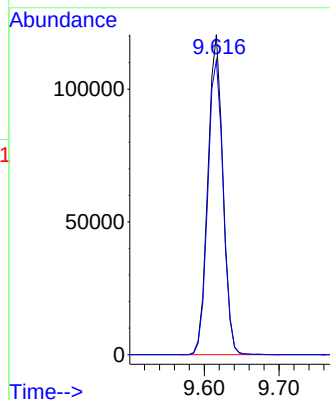
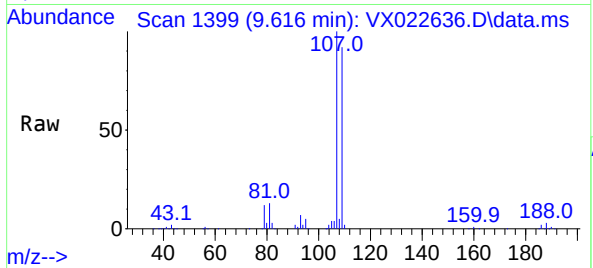
#61
1,2-Dibromoethane
Concen: 166.366 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion:107 Resp: 168511
Ion Ratio Lower Upper
107 100
109 94.0 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

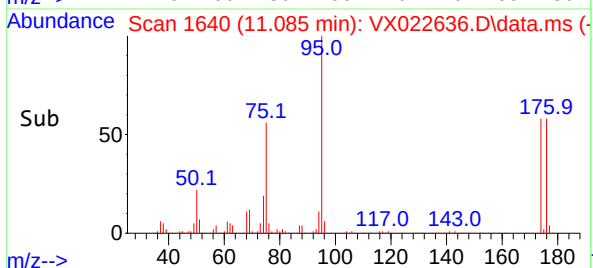
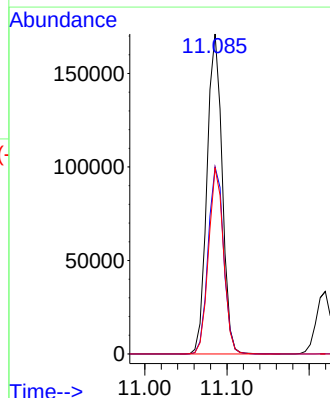
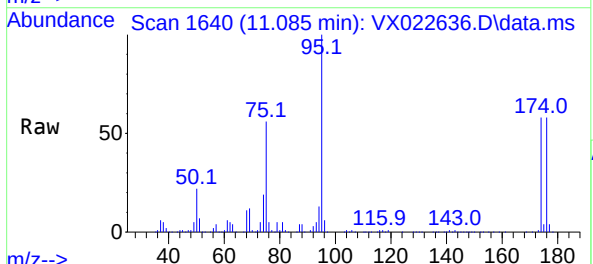
Manual Integrations
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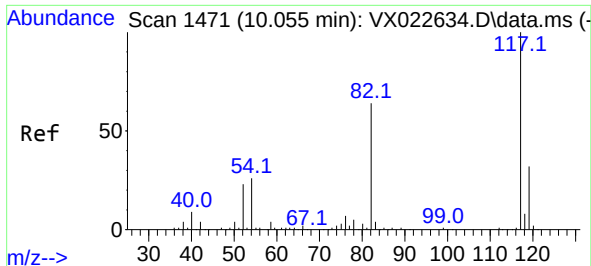
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 173.605 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 95 Resp: 219139
Ion Ratio Lower Upper
95 100
174 59.6 0.0 154.6
176 57.3 0.0 155.8





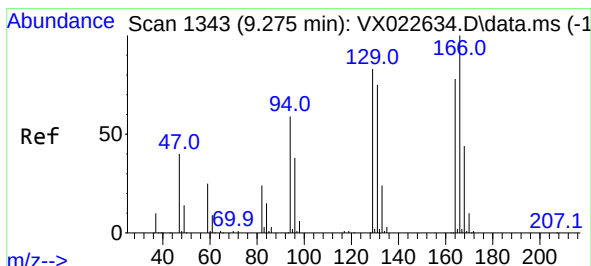
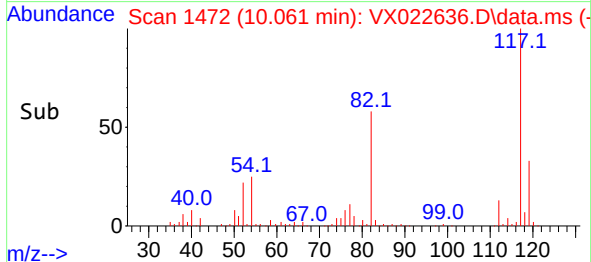
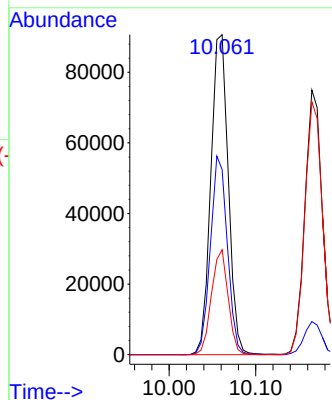
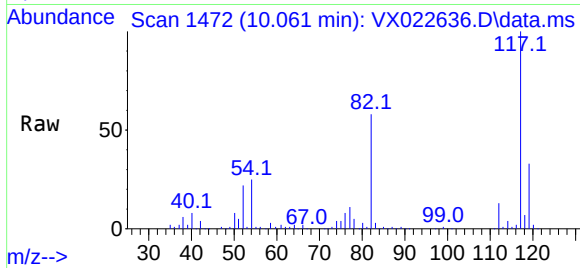
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:117 Resp: 127239
Ion Ratio Lower Upper
117 100
82 57.9 47.4 71.2
119 32.8 26.6 39.8

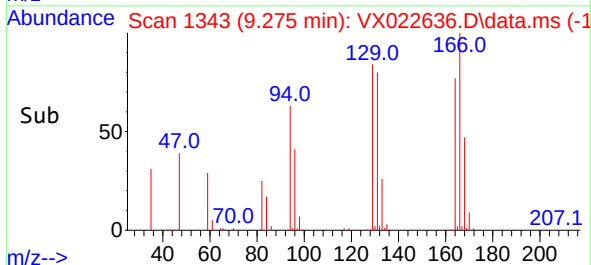
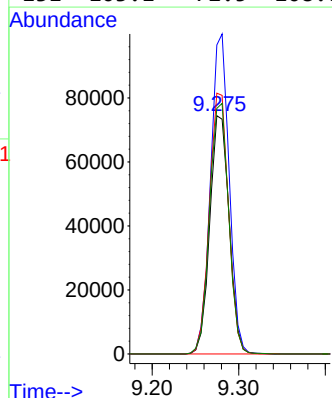
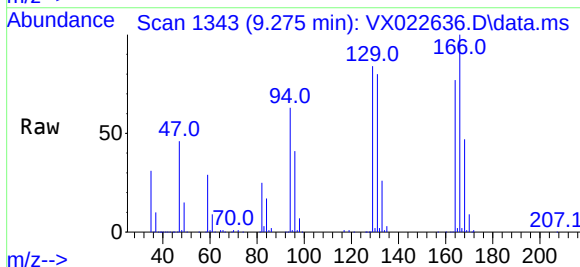
Manual Integrations
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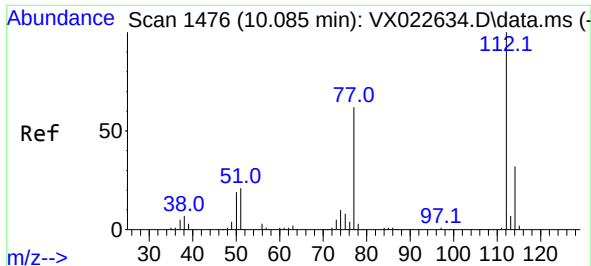
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#64
Tetrachloroethene
Concen: 141.915 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

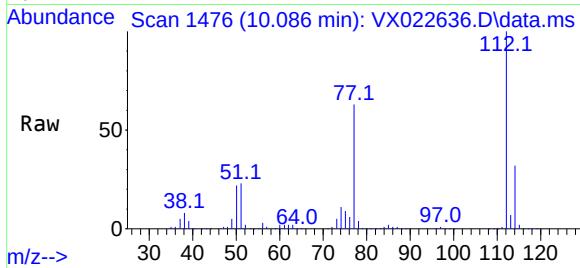
Tgt Ion:164 Resp: 115227
Ion Ratio Lower Upper
164 100
166 129.7 103.4 155.2
129 109.5 70.8 106.2#
131 103.1 72.5 108.7



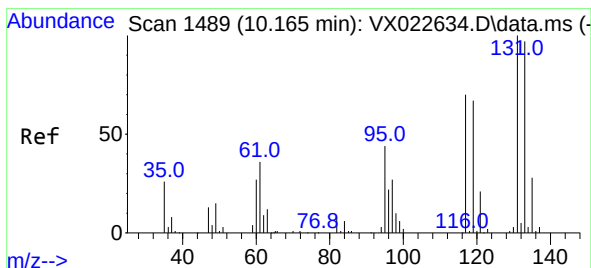
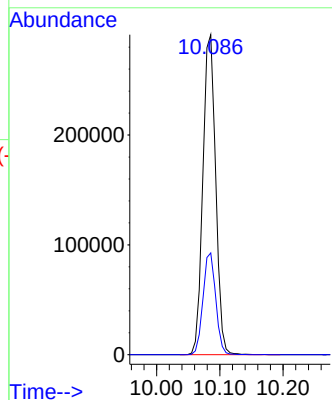
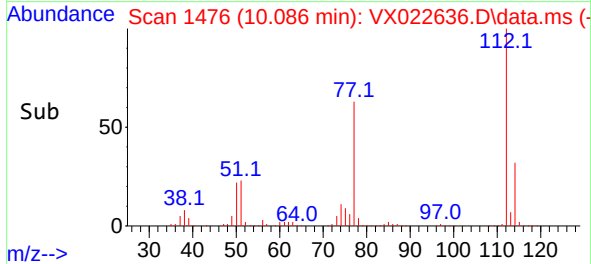


#65
Chlorobenzene
Concen: 156.174 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

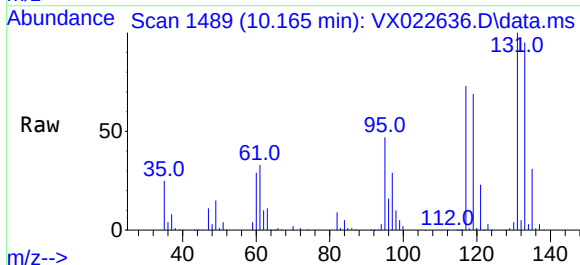
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



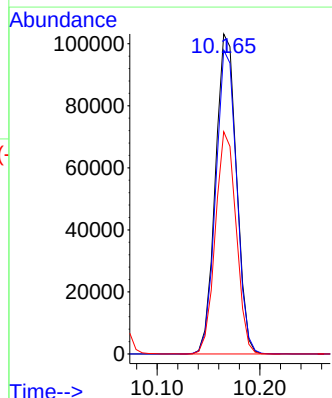
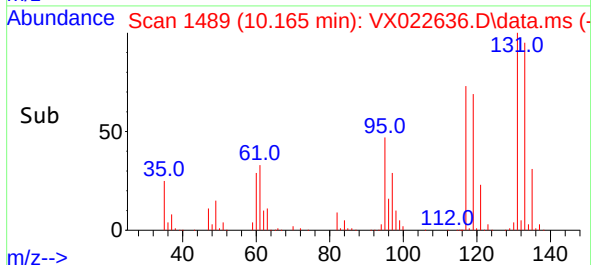
Tgt Ion:112 Resp: 411334
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

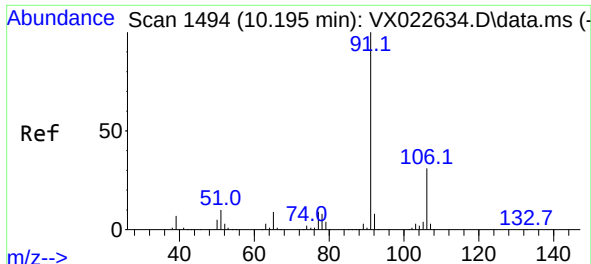


#66
1,1,1,2-Tetrachloroethane
Concen: 175.010 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



Tgt Ion:131 Resp: 146341
Ion Ratio Lower Upper
131 100
133 94.3 47.7 143.1
119 68.8 32.1 96.5





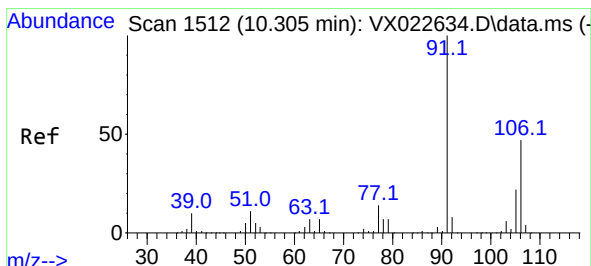
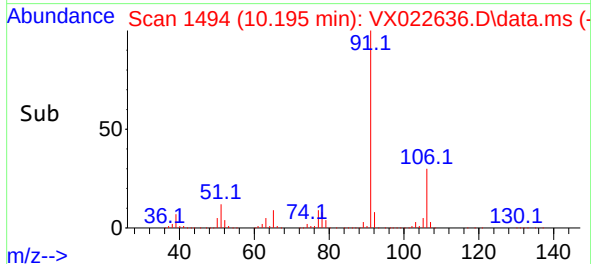
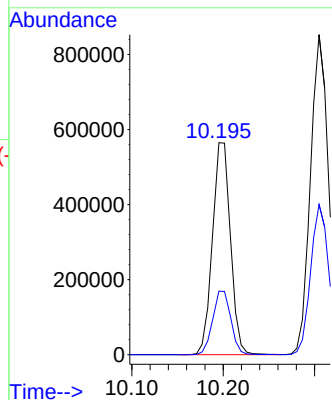
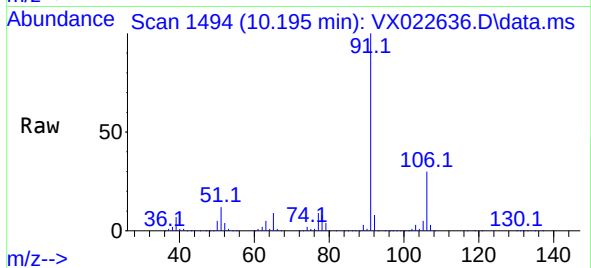
#67
Ethyl Benzene
Concen: 160.220 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 91 Resp: 773405
Ion Ratio Lower Upper
91 100
106 29.9 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

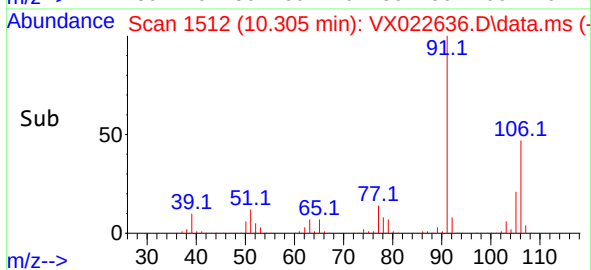
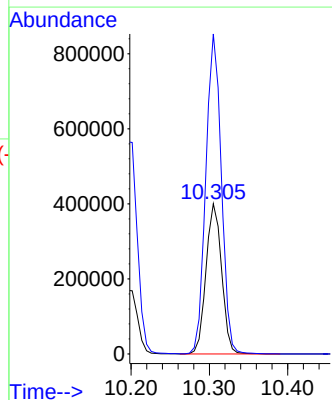
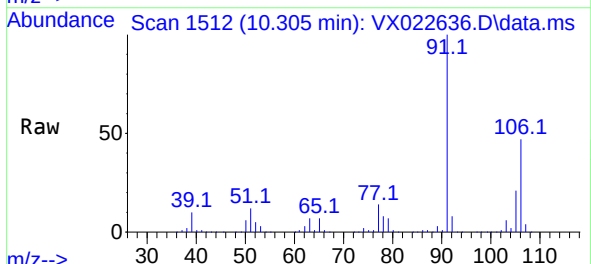
Manual Integrations
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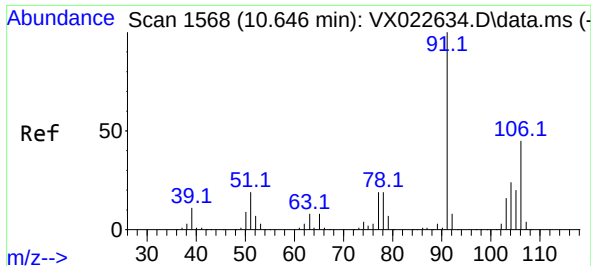
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#68
m/p-Xylenes
Concen: 315.030 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion:106 Resp: 552453
Ion Ratio Lower Upper
106 100
91 212.3 162.8 244.2





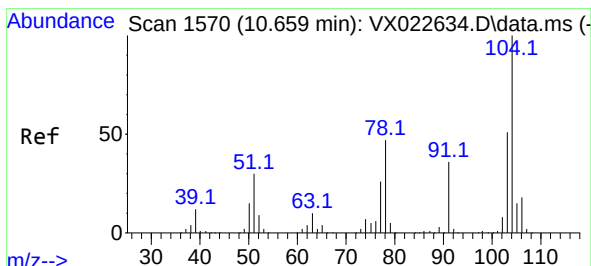
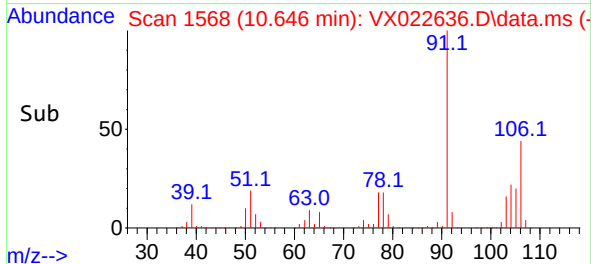
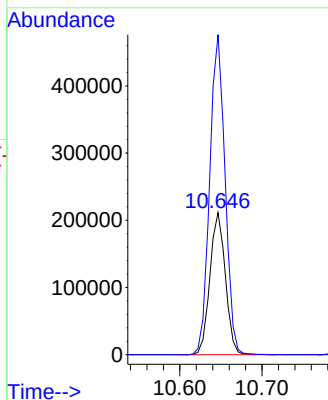
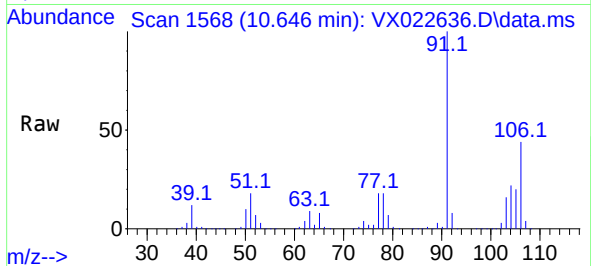
#69
o-Xylene
Concen: 162.908 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:106 Resp: 275166
Ion Ratio Lower Upper
106 100
91 224.7 108.1 324.2

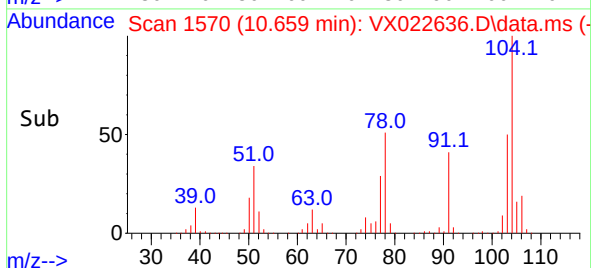
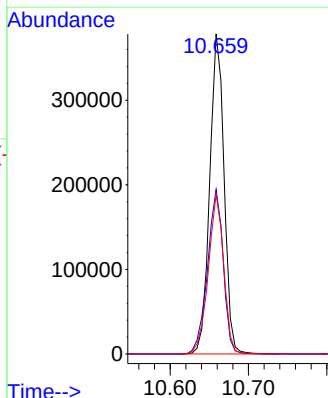
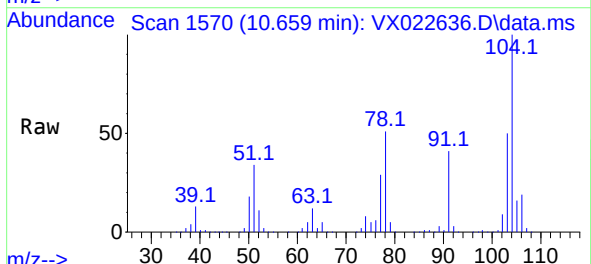
Manual Integrations
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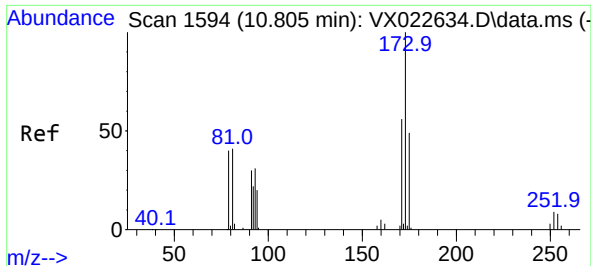
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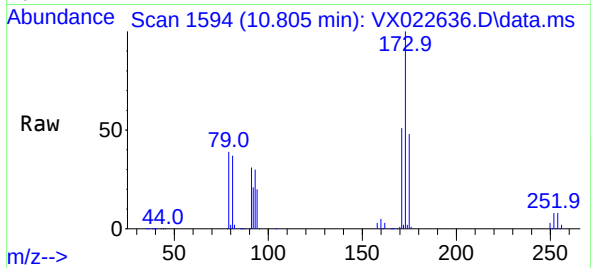
#70
Styrene
Concen: 171.973 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion:104 Resp: 480887
Ion Ratio Lower Upper
104 100
78 56.5 40.0 60.0
103 53.7 43.4 65.0

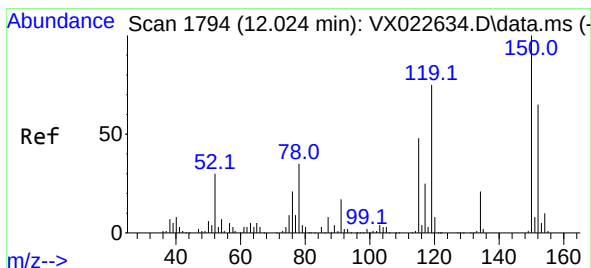
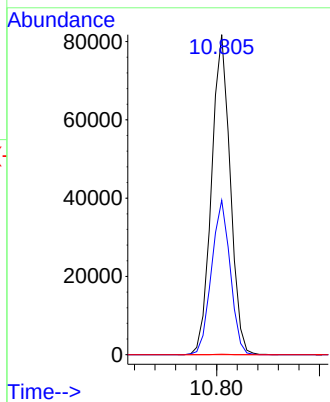
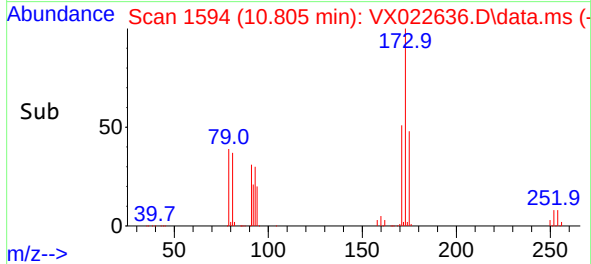




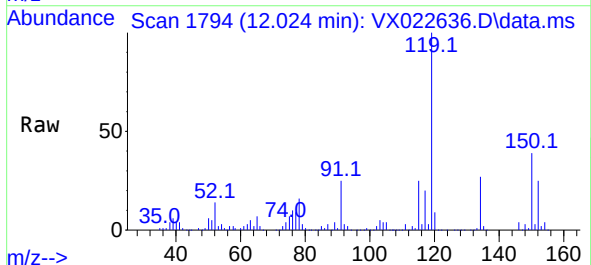
#71
Bromoform
Concen: 221.667 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



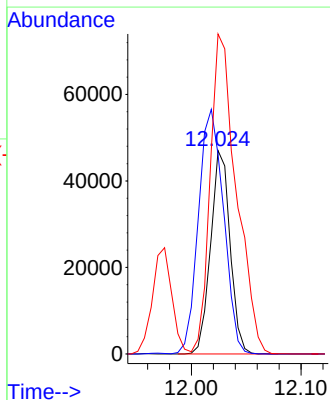
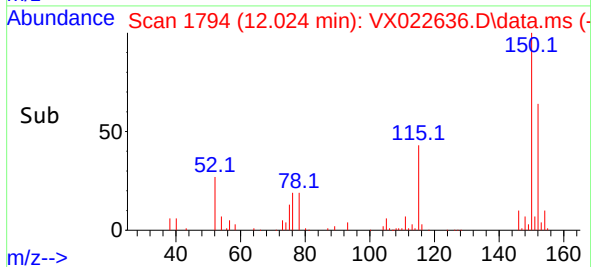
Tgt Ion:173 Resp: 102932
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



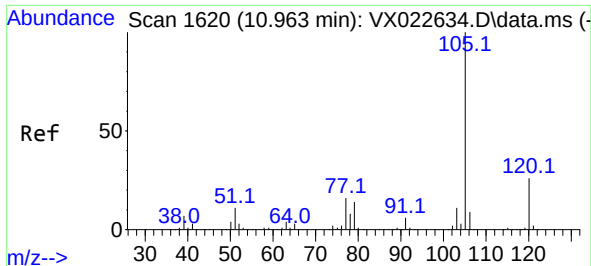
Tgt Ion:152 Resp: 57984
Ion Ratio Lower Upper
152 100
115 155.2 41.1 123.3#
150 212.0 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
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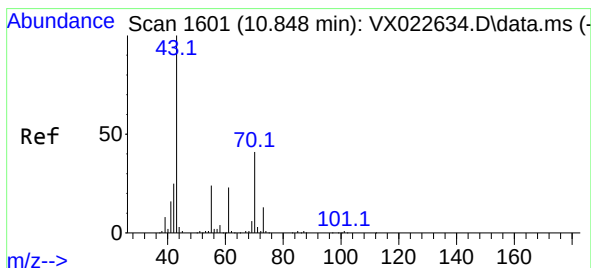
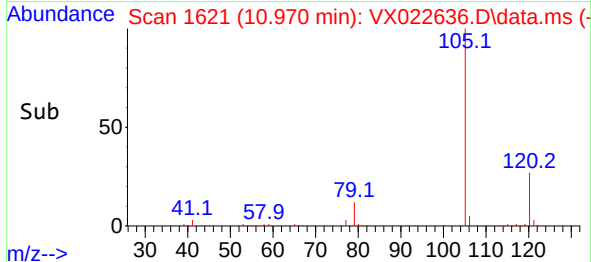
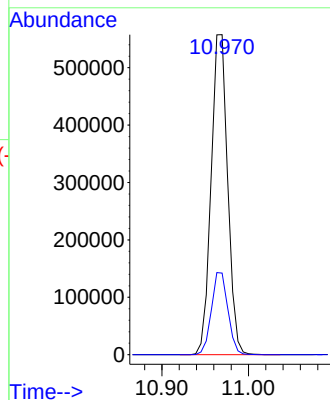
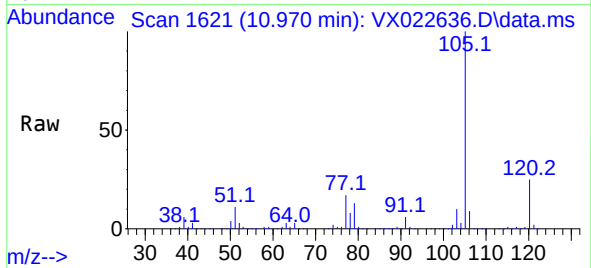
#73
Isopropylbenzene
Concen: 156.634 ug/l
RT: 10.970 min Scan# 1621
Delta R.T. 0.007 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:105 Resp: 740294
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

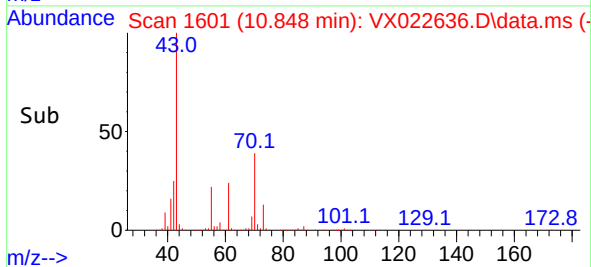
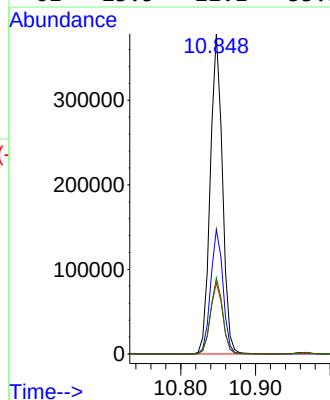
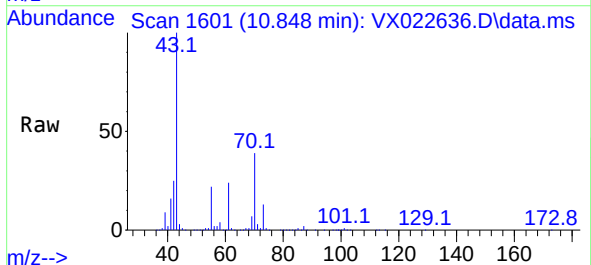
Manual Integrations
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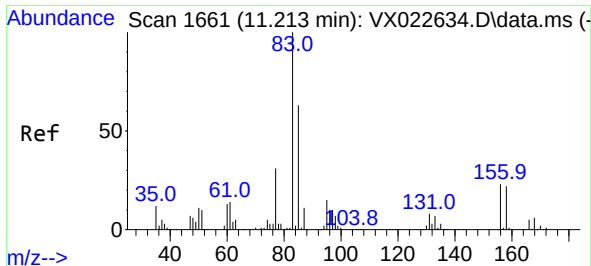
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#74
N-ethyl acetate
Concen: 170.748 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 43 Resp: 427352
Ion Ratio Lower Upper
43 100
70 39.4 39.0 58.6
55 22.6 21.5 32.3
61 23.5 22.1 33.1





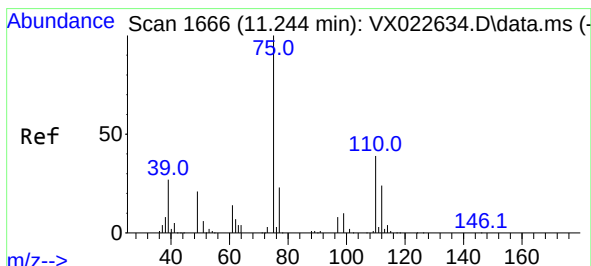
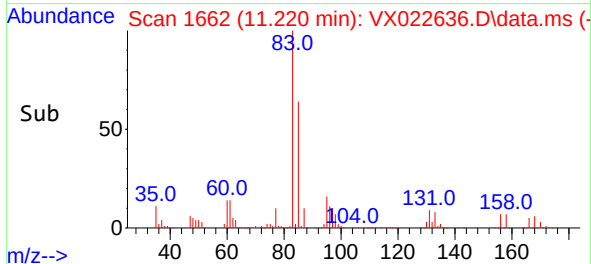
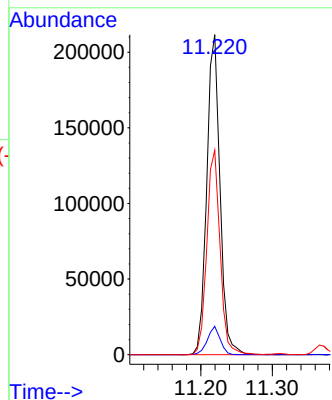
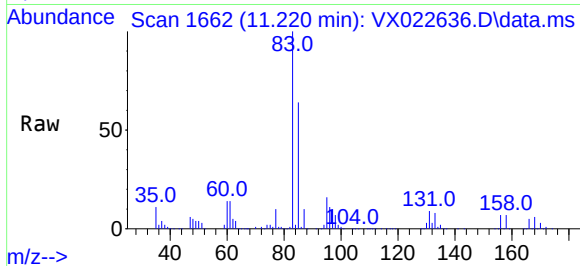
#75
1,1,2,2-Tetrachloroethane
Concen: 162.752 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.007 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 83 Resp: 271766
Ion Ratio Lower Upper
83 100
131 8.5 5.1 15.2
85 64.0 31.8 95.4

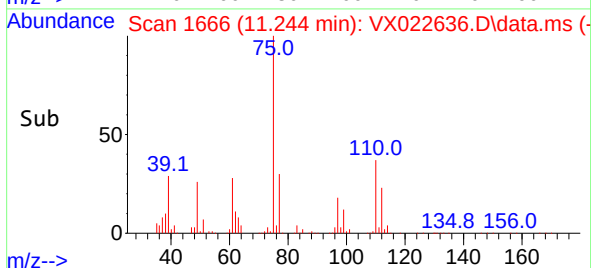
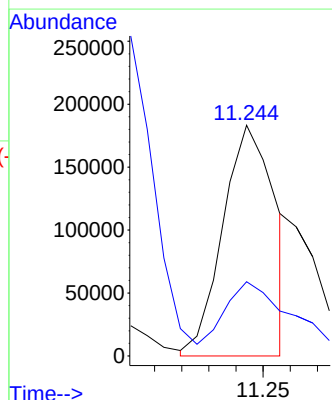
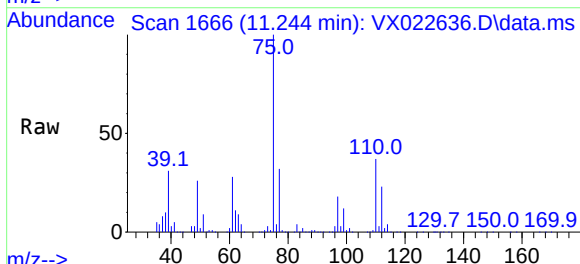
Manual Integrations
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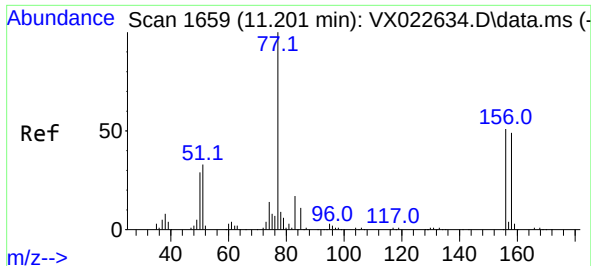
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#76
1,2,3-Trichloropropane
Concen: 160.534 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 75 Resp: 243948
Ion Ratio Lower Upper
75 100
77 42.6 19.1 57.5





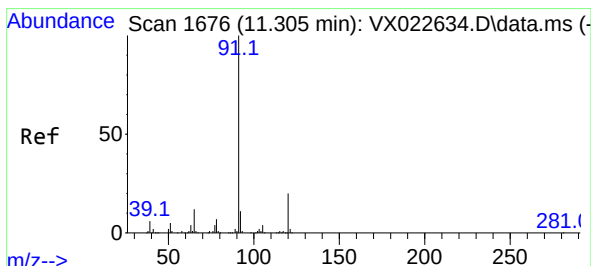
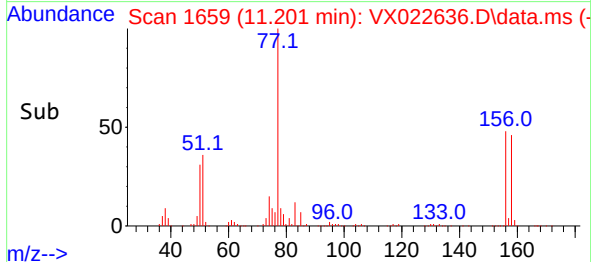
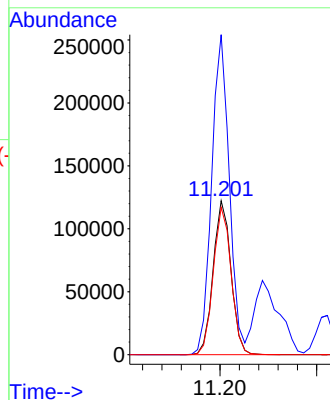
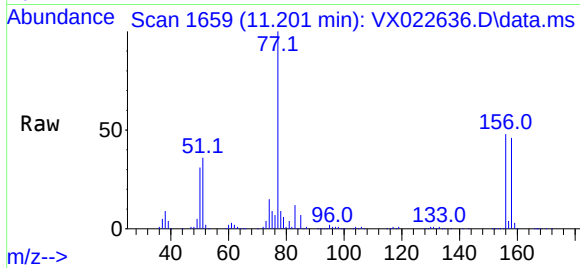
#77
Bromobenzene
Concen: 154.586 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 156 Resp: 156432
Ion Ratio Lower Upper
156 100
77 205.9 82.8 248.6
158 95.9 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

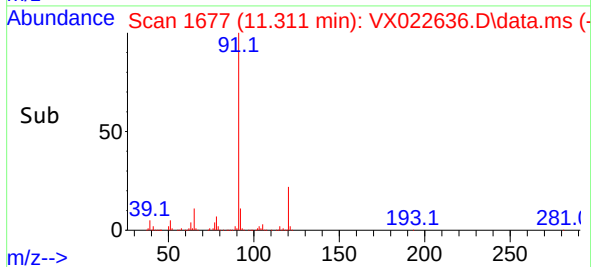
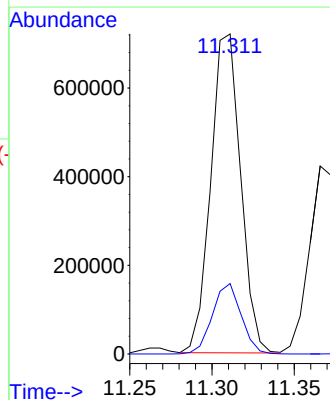
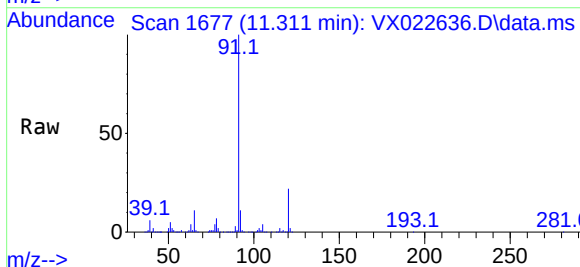
Manual Integrations
APPROVED

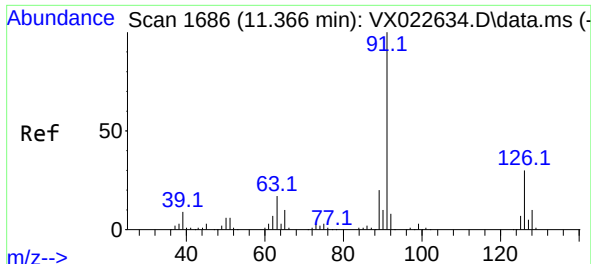
MMDadoda
6/11/2021 6:08:37 PM



#78
n-propylbenzene
Concen: 159.724 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 91 Resp: 908711
Ion Ratio Lower Upper
91 100
120 21.3 11.5 34.5





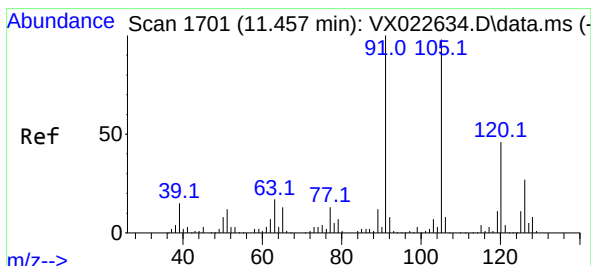
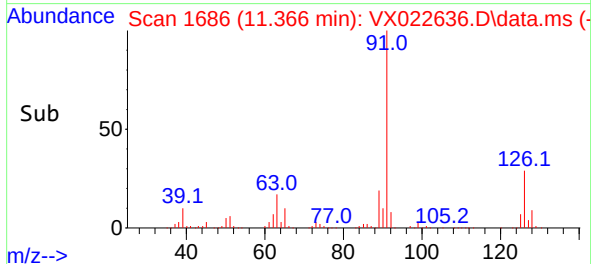
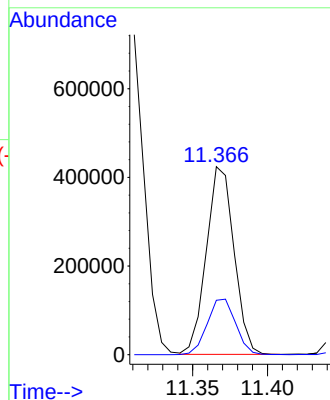
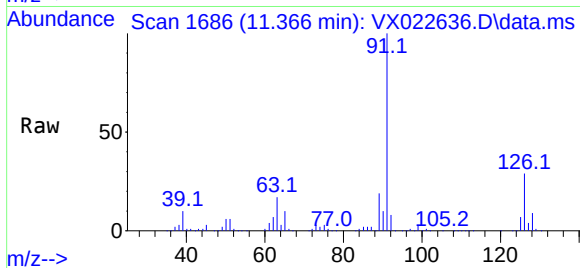
#79
2-Chlorotoluene
Concen: 158.207 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 91 Resp: 545561
Ion Ratio Lower Upper
91 100
126 30.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

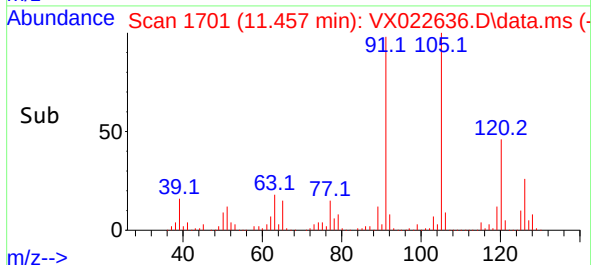
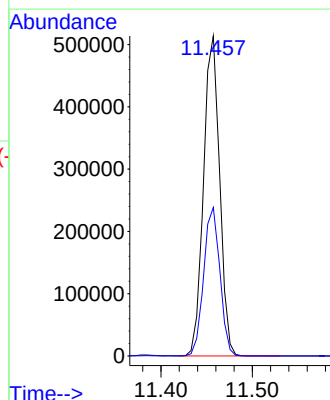
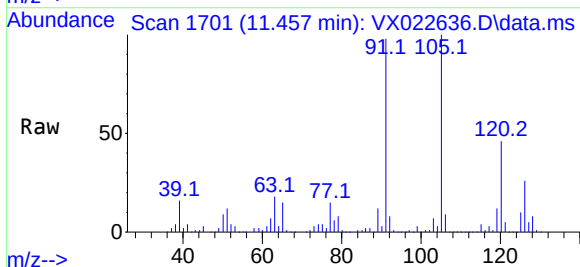
Manual Integrations
APPROVED

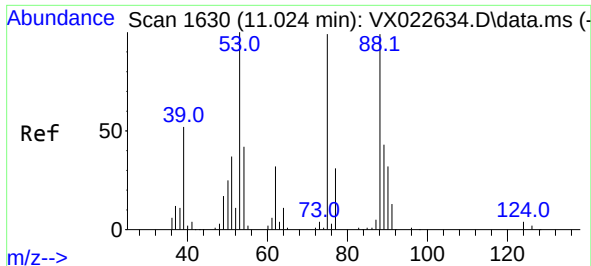
MMDadoda
6/11/2021 6:08:37 PM



#80
1,3,5-Trimethylbenzene
Concen: 159.969 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

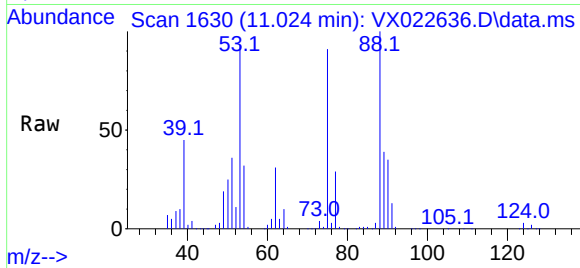
Tgt Ion: 105 Resp: 627484
Ion Ratio Lower Upper
105 100
120 46.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 198.566 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

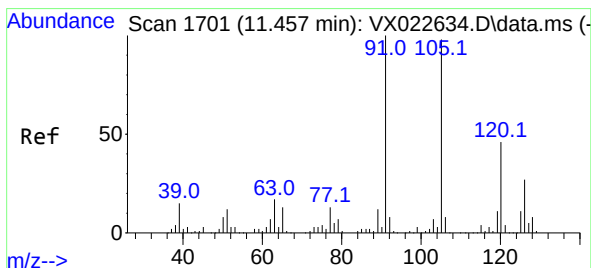
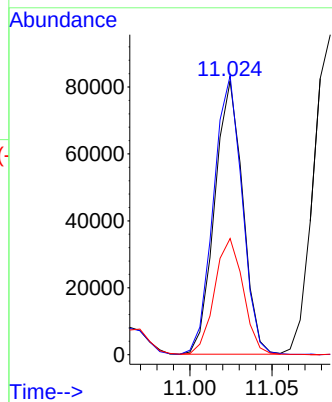
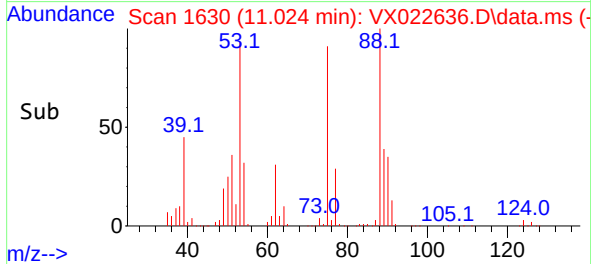
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



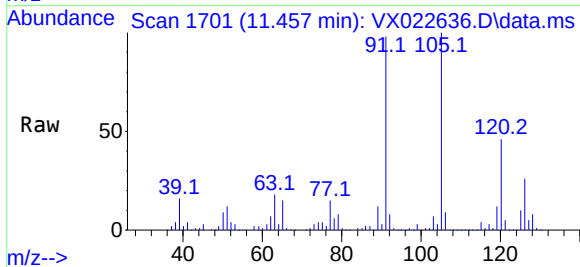
Tgt Ion: 75 Resp: 96620
Ion Ratio Lower Upper
75 100
53 104.5 74.5 111.7
89 43.7 37.9 56.9

Manual Integrations
APPROVED

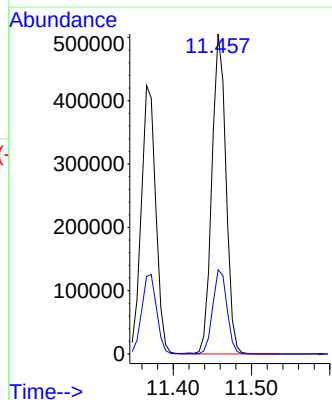
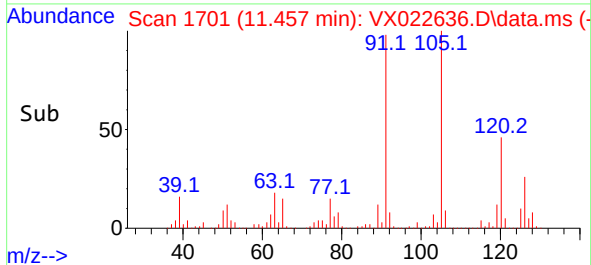
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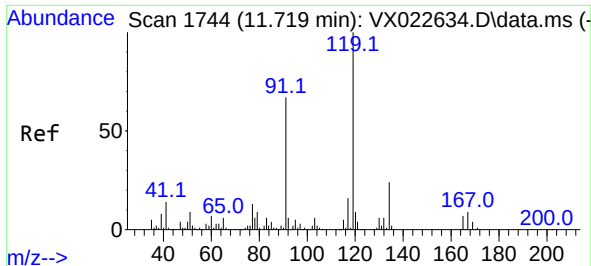


#82
4-Chlorotoluene
Concen: 160.040 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



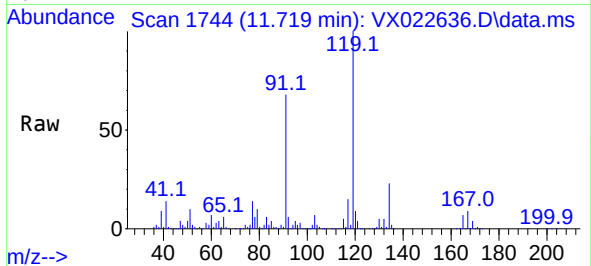
Tgt Ion: 91 Resp: 630277
Ion Ratio Lower Upper
91 100
126 26.6 14.9 44.5





#83
tert-Butylbenzene
Concen: 159.939 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

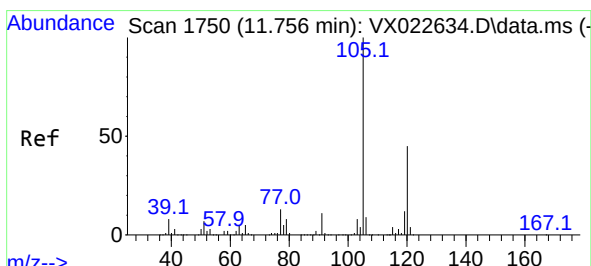
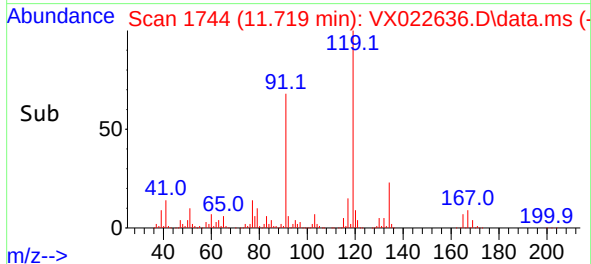
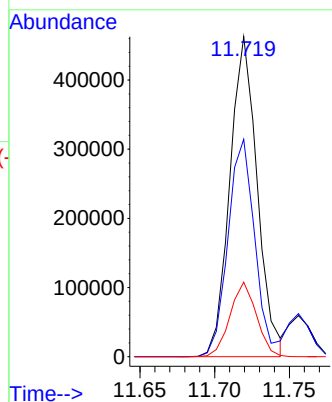
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



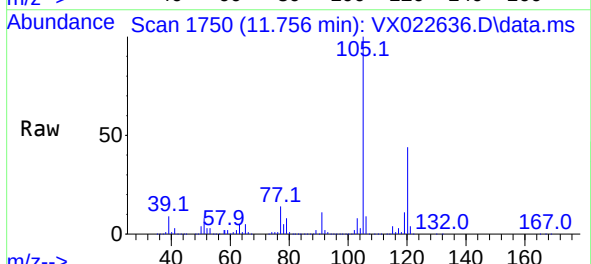
Tgt Ion:119 Resp: 589242
Ion Ratio Lower Upper
119 100
91 65.6 27.9 83.7
134 22.5 11.3 33.9

Manual Integrations
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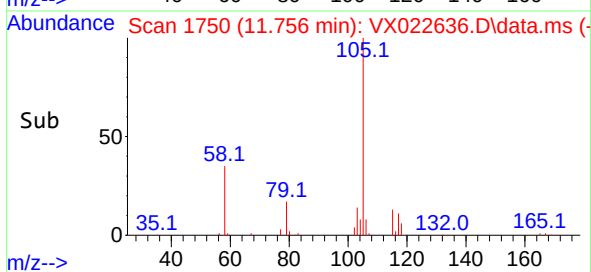
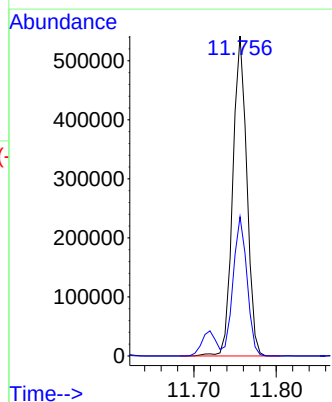
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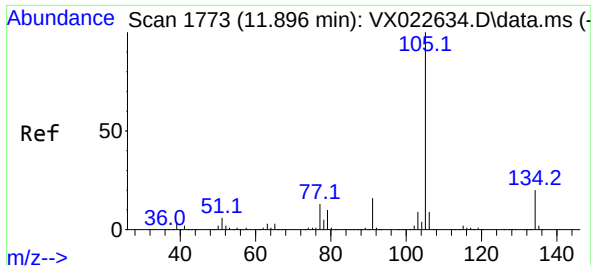


#84
1,2,4-Trimethylbenzene
Concen: 162.828 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



Tgt Ion:105 Resp: 645813
Ion Ratio Lower Upper
105 100
120 42.9 22.4 67.3





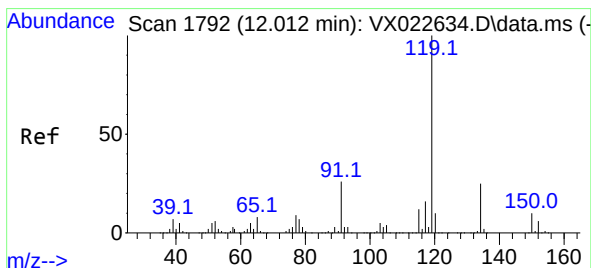
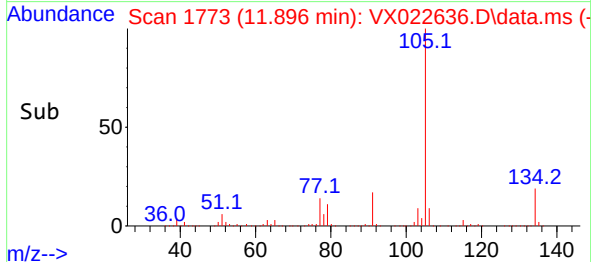
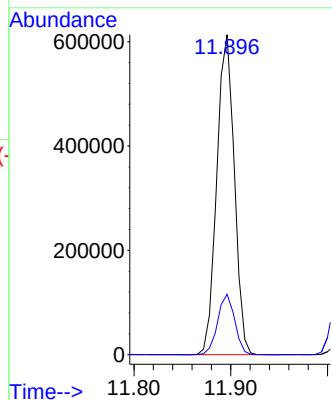
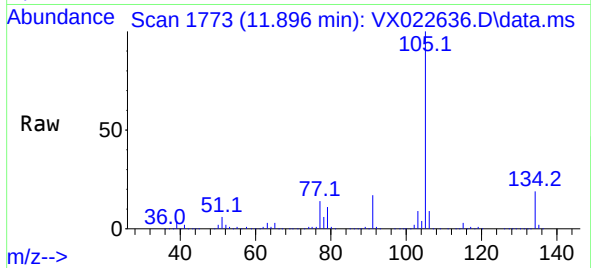
#85
 sec-Butylbenzene
 Concen: 160.496 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022636.D
 Acq: 10 Jun 2021 11:49

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

Tgt Ion:105 Resp: 771835
 Ion Ratio Lower Upper
 105 100
 134 18.4 10.0 29.8

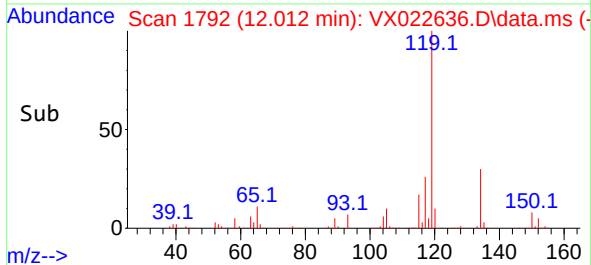
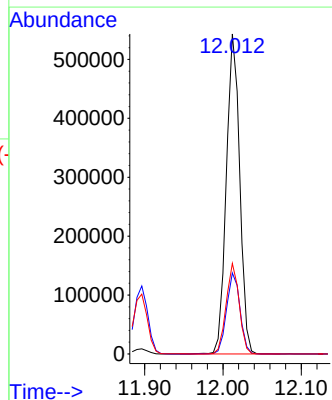
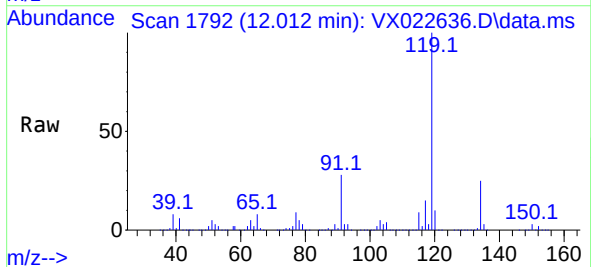
Manual Integrations
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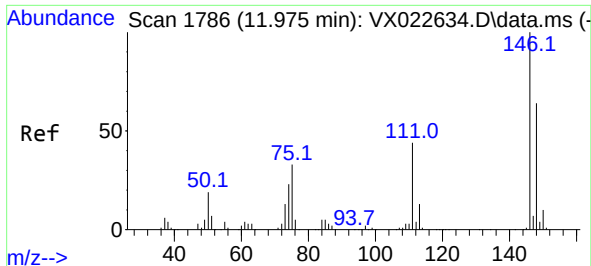
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#86
 p-Isopropyltoluene
 Concen: 163.238 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022636.D
 Acq: 10 Jun 2021 11:49

Tgt Ion:119 Resp: 646128
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.9 38.7
 91 27.5 11.7 35.0





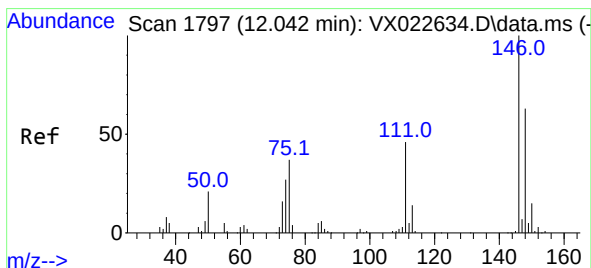
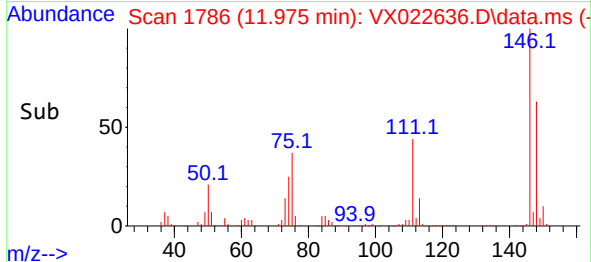
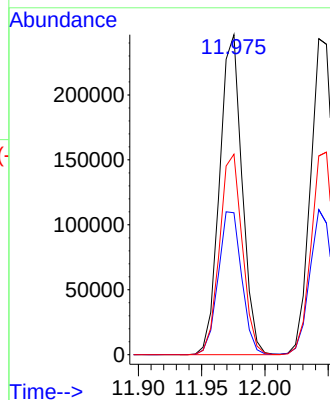
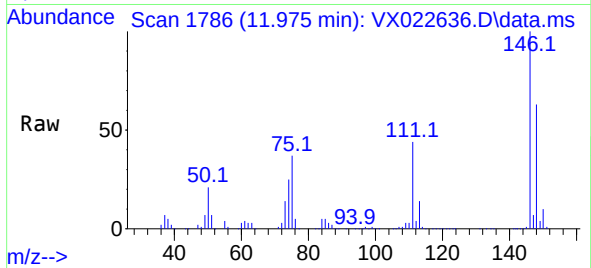
#87
1,3-Dichlorobenzene
Concen: 159.308 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion:146 Resp: 304394
Ion Ratio Lower Upper
146 100
111 46.7 20.2 60.5
148 63.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

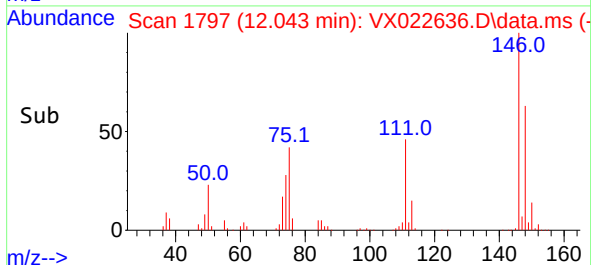
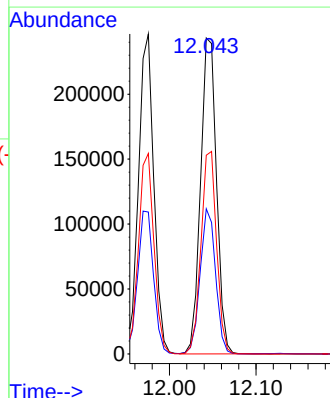
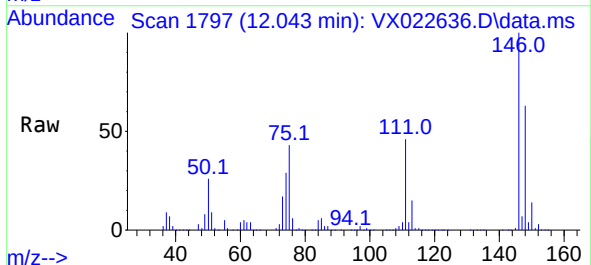
Manual Integrations
APPROVED

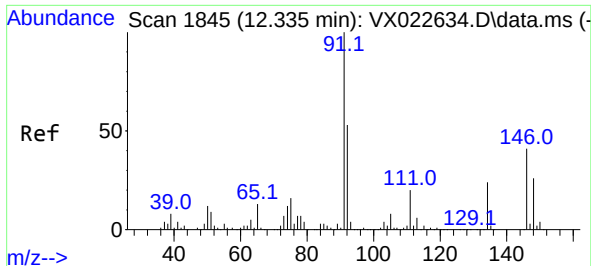
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#88
1,4-Dichlorobenzene
Concen: 157.970 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion:146 Resp: 311171
Ion Ratio Lower Upper
146 100
111 44.4 19.6 58.8
148 62.9 31.6 95.0





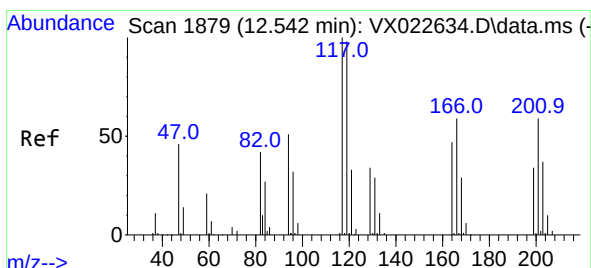
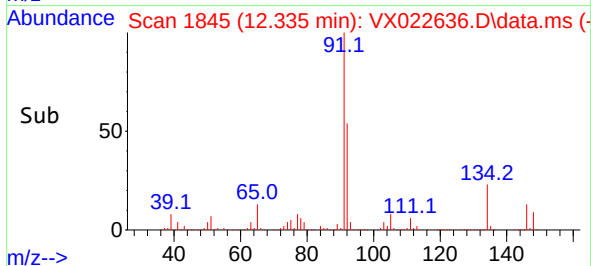
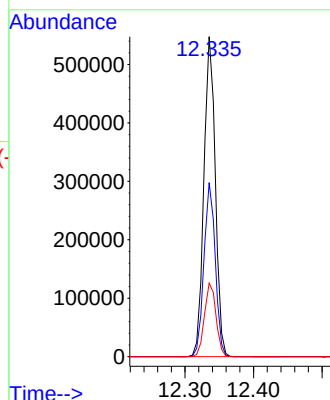
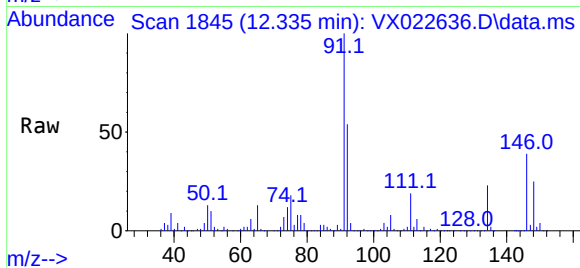
#89
n-Butylbenzene
Concen: 168.515 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 91 Resp: 634924
Ion Ratio Lower Upper
91 100
92 54.1 27.4 82.0
134 23.3 13.2 39.5

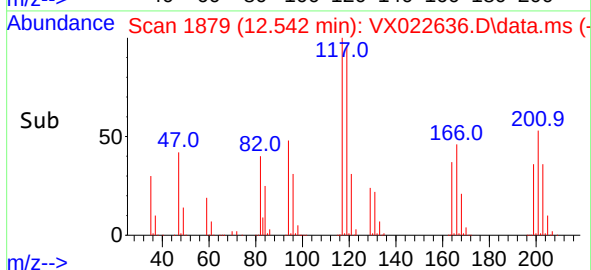
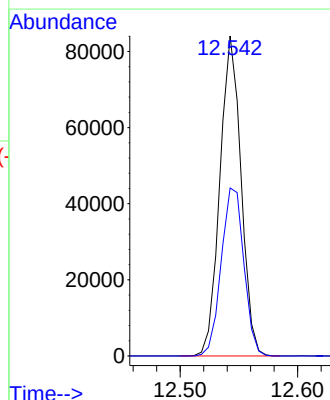
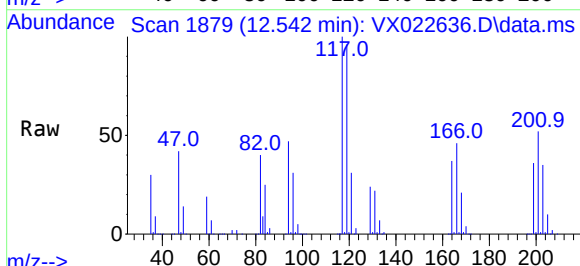
Manual Integrations
APPROVED

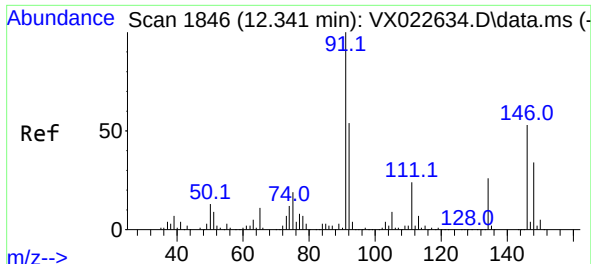
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#90
Hexachloroethane
Concen: 198.260 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 117 Resp: 105371
Ion Ratio Lower Upper
117 100
201 56.1 40.4 121.2





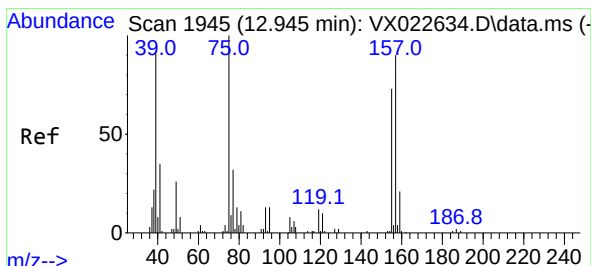
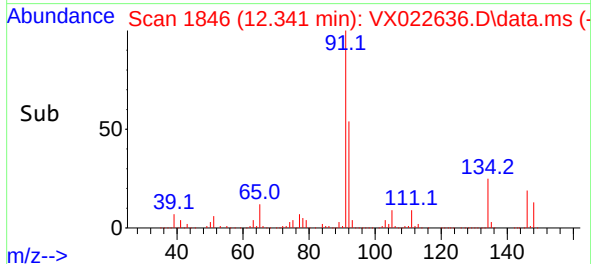
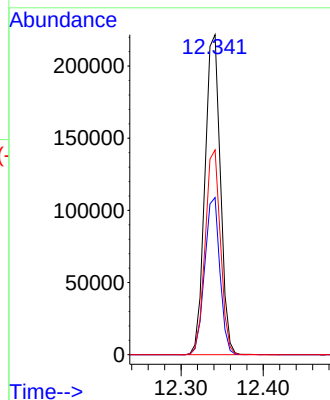
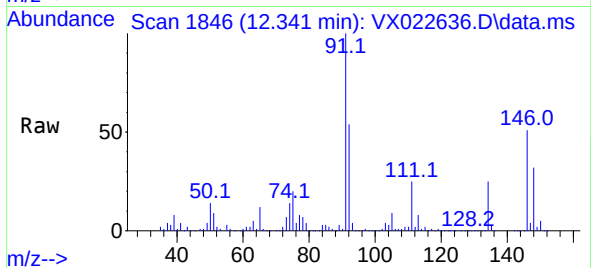
#91
1,2-Dichlorobenzene
Concen: 154.322 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

Tgt Ion: 146 Resp: 288907
Ion Ratio Lower Upper
146 100
111 48.4 20.8 62.2
148 63.3 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

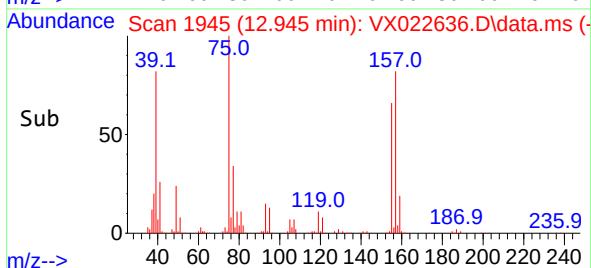
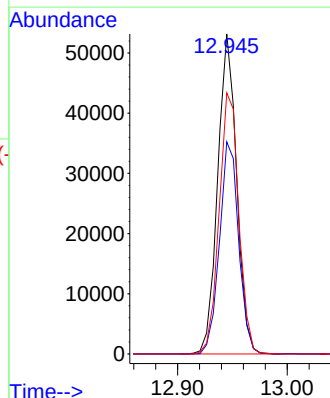
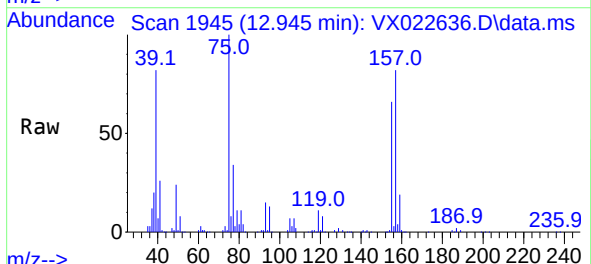
Manual Integrations
APPROVED

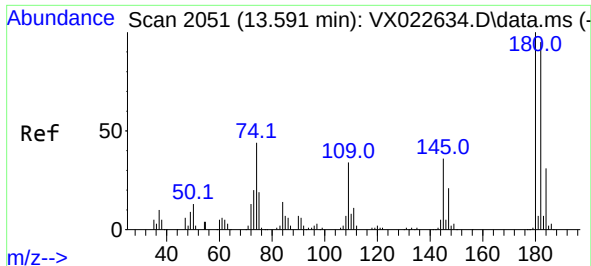
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#92
1,2-Dibromo-3-Chloropropane
Concen: 210.578 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

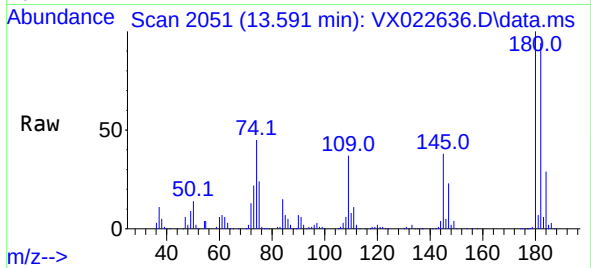
Tgt Ion: 75 Resp: 63877
Ion Ratio Lower Upper
75 100
155 67.1 45.3 135.9
157 84.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 164.140 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

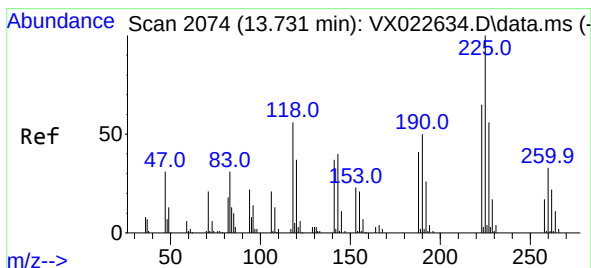
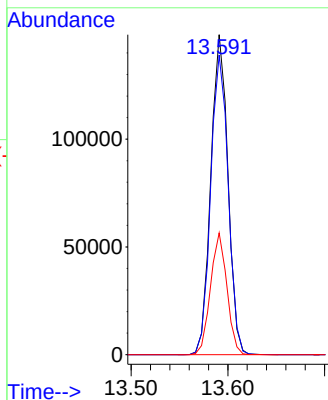
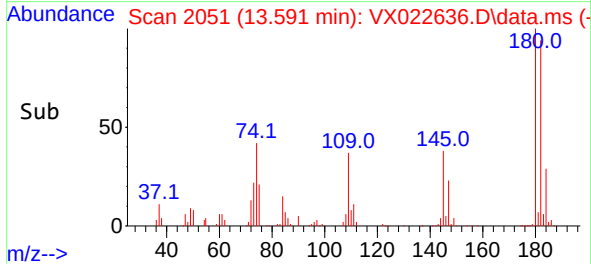
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



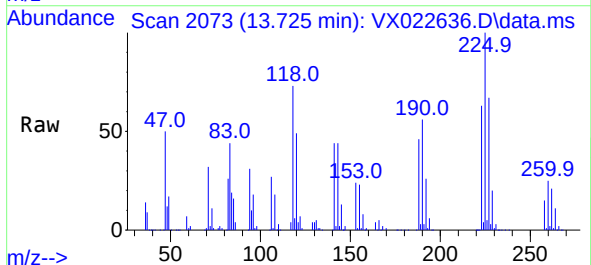
Tgt Ion:180 Resp: 182371
Ion Ratio Lower Upper
180 100
182 95.7 47.7 143.1
145 36.5 15.0 45.0

Manual Integrations
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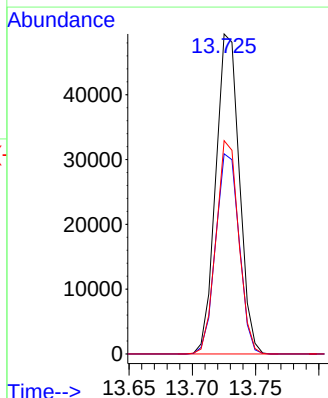
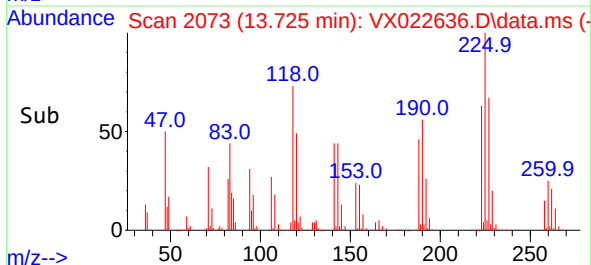
MMDadoda
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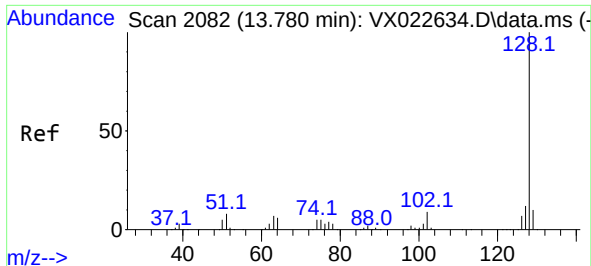


#94
Hexachlorobutadiene
Concen: 159.031 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49

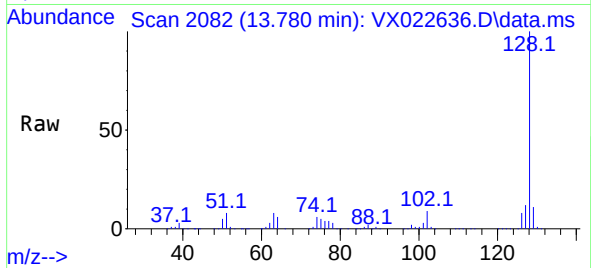


Tgt Ion:225 Resp: 63720
Ion Ratio Lower Upper
225 100
223 62.2 31.1 93.2
227 64.2 31.6 95.0

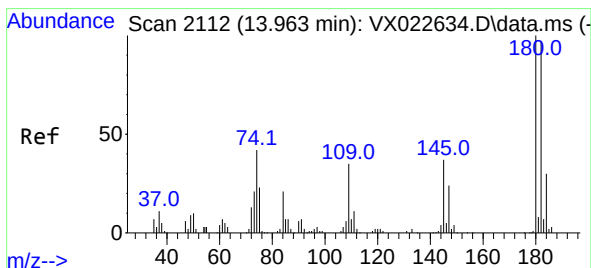
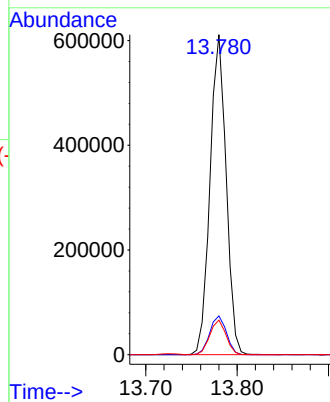
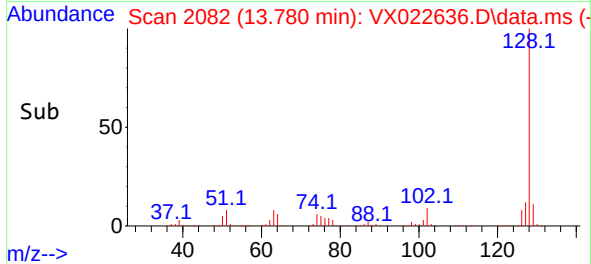




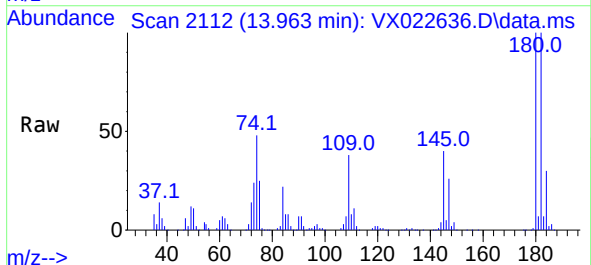
#95
Naphthalene
Concen: 175.150 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



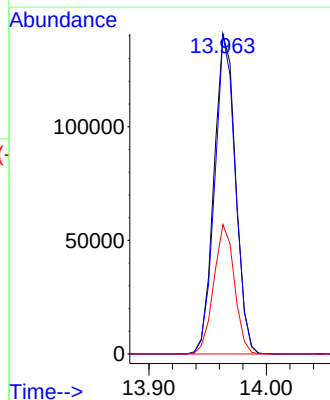
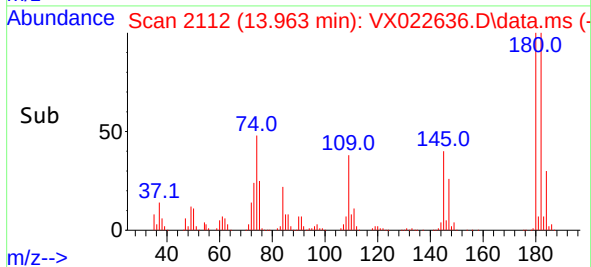
Tgt Ion:128 Resp: 746118
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 11.0 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 165.833 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022636.D
Acq: 10 Jun 2021 11:49



Tgt Ion:180 Resp: 179292
Ion Ratio Lower Upper
180 100
182 95.9 47.6 142.9
145 38.9 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:37 PM