

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082621\
 Data File : VX023977.D
 Acq On : 26 Aug 2021 19:51
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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 8/27/2021 4:45:24 PM

Quant Time: Aug 27 06:01:08 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	183697	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	298196	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	286554	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	146864	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	140106	54.647	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	109.300%
35) Dibromofluoromethane	5.391	113	104195	52.792	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	105.580%
50) Toluene-d8	8.653	98	384645	51.204	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.400%
62) 4-Bromofluorobenzene	11.085	95	158129	57.182	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	114.360%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	100199	51.699	ug/l	99
3) Chloromethane	1.294	50	106744	50.171	ug/l	97
4) Vinyl Chloride	1.374	62	105931	51.050	ug/l	99
5) Bromomethane	1.599	94	68926	52.832	ug/l	98
6) Chloroethane	1.678	64	69172	45.406	ug/l	97
7) Trichlorofluoromethane	1.886	101	172900	52.764	ug/l	99
8) Diethyl Ether	2.142	74	59493	51.989	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.331	101	96050	52.091	ug/l	96
10) Methyl Iodide	2.453	142	140553	54.744	ug/l	93
11) Tert butyl alcohol	2.983	59	143318	276.416	ug/l	98
12) 1,1-Dichloroethene	2.319	96	95409	54.119	ug/l	97
13) Acrolein	2.245	56	61851	200.461	ug/l	99
14) Allyl chloride	2.666	41	172913	53.222	ug/l	90
15) Acrylonitrile	3.075	53	309335	267.767	ug/l	97
16) Acetone	2.392	43	285609	249.145	ug/l	89
17) Carbon Disulfide	2.514	76	235065	55.906	ug/l	100
18) Methyl Acetate	2.715	43	151600	52.975	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	344397	56.130	ug/l	98
20) Methylene Chloride	2.794	84	109049	49.801	ug/l	89
21) trans-1,2-Dichloroethene	3.099	96	100785	53.522	ug/l	94
22) Diisopropyl ether	3.776	45	358913	55.466	ug/l	94
23) Vinyl Acetate	3.733	43	1496719	285.930	ug/l	94
24) 1,1-Dichloroethane	3.617	63	198784	55.198	ug/l	96
25) 2-Butanone	4.574	43	467421	269.202	ug/l	91
26) 2,2-Dichloropropane	4.483	77	146800	49.667	ug/l	97
27) cis-1,2-Dichloroethene	4.501	96	119019	53.118	ug/l	95
28) Bromochloromethane	4.910	49	96412	58.879	ug/l	91
29) Tetrahydrofuran	5.019	42	301158	267.774	ug/l	89
30) Chloroform	5.105	83	208559	54.695	ug/l	98
31) Cyclohexane	5.477	56	173373	52.635	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	185865	56.924	ug/l	97
36) 1,1-Dichloropropene	5.702	75	151218	54.759	ug/l	99
37) Ethyl Acetate	4.727	43	182026	53.623	ug/l	# 93
38) Carbon Tetrachloride	5.684	117	162577	56.458	ug/l	98
39) Methylcyclohexane	7.385	83	180646	53.725	ug/l	97
40) Benzene	6.050	78	434146	53.167	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	101550	55.185	ug/l	90
42) 1,2-Dichloroethane	6.098	62	179953	56.072	ug/l	93
43) Isopropyl Acetate	6.354	43	290104	54.637	ug/l	92
44) Trichloroethene	7.135	130	116960	51.851	ug/l	97
45) 1,2-Dichloropropane	7.440	63	116055	53.523	ug/l	98
46) Dibromomethane	7.586	93	82910	54.946	ug/l	97
47) Bromodichloromethane	7.830	83	157335	57.637	ug/l	99
48) Methyl methacrylate	7.702	41	146087	56.400	ug/l	85
49) 1,4-Dioxane	7.665	88	59718	1090.887	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	969781	282.549	ug/l	90
52) Toluene	8.726	92	284101	53.692	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	177655	50.368	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	183021	55.332	ug/l #	89
55) 1,1,2-Trichloroethane	9.159	97	116876	53.652	ug/l	98
56) Ethyl methacrylate	9.122	69	193079	51.843	ug/l #	79
57) 1,3-Dichloropropane	9.311	76	199191	55.131	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	464684	264.907	ug/l	96
59) 2-Hexanone	9.433	43	785031	297.553	ug/l	86
60) Dibromochloromethane	9.525	129	123619	51.335	ug/l	98
61) 1,2-Dibromoethane	9.616	107	126861	55.125	ug/l	100
64) Tetrachloroethene	9.281	164	114682	50.107	ug/l	97
65) Chlorobenzene	10.085	112	316078	52.860	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	118300	55.586	ug/l	99
67) Ethyl Benzene	10.195	91	571089	54.692	ug/l	99
68) m/p-Xylenes	10.305	106	439963	110.620	ug/l	98
69) o-Xylene	10.646	106	219149	56.070	ug/l	99
70) Styrene	10.659	104	369565	58.040	ug/l	97
71) Bromoform	10.805	173	93692	54.016	ug/l #	100
73) Isopropylbenzene	10.963	105	581961	51.951	ug/l	99
74) N-amyl acetate	10.848	43	283184	55.939	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	190480	51.885	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	177646m	51.853	ug/l	
77) Bromobenzene	11.201	156	143370	51.963	ug/l	98
78) n-propylbenzene	11.305	91	670470	52.329	ug/l	99
79) 2-Chlorotoluene	11.366	91	413375	53.380	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	499526	54.263	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	60830	52.229	ug/l	90
82) 4-Chlorotoluene	11.457	91	478686	54.458	ug/l	99
83) tert-Butylbenzene	11.719	119	484465	54.186	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	500756	54.555	ug/l	99
85) sec-Butylbenzene	11.896	105	622153	54.963	ug/l	100
86) p-Isopropyltoluene	12.012	119	519903	55.806	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	266165	53.321	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	263468	52.920	ug/l	99
89) n-Butylbenzene	12.335	91	452152	54.357	ug/l	97
90) Hexachloroethane	12.542	117	85951	52.841	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	254106	52.545	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	43237	50.220	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	149652	51.418	ug/l	99
94) Hexachlorobutadiene	13.725	225	68373	52.706	ug/l	99
95) Naphthalene	13.780	128	529959	49.351	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	154493	53.298	ug/l	99

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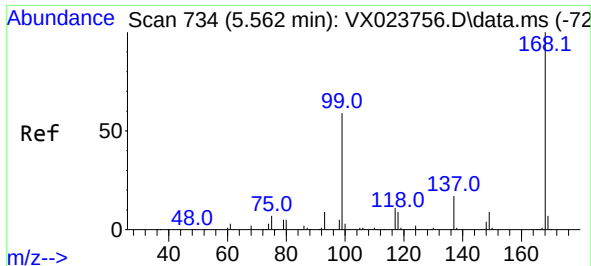
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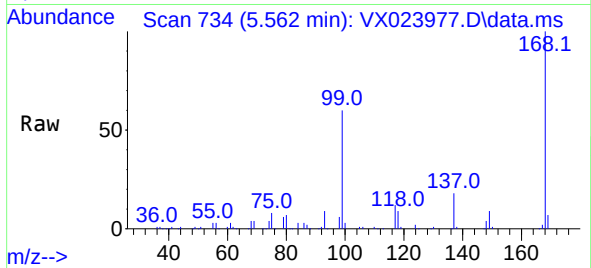
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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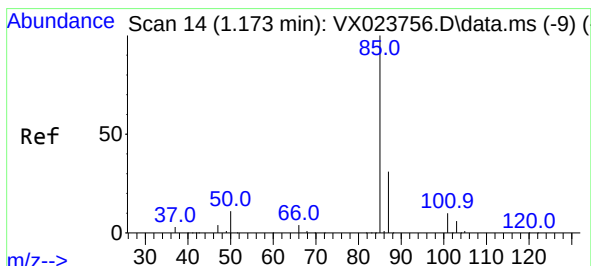
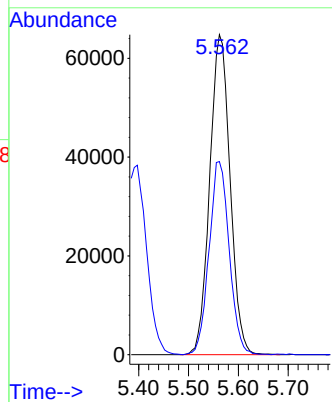
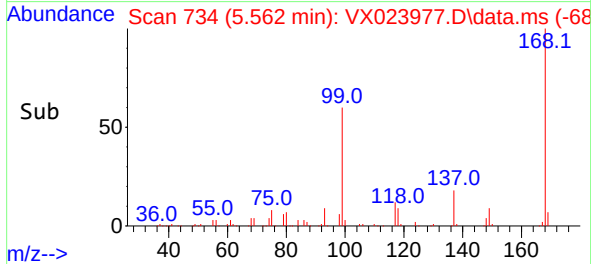
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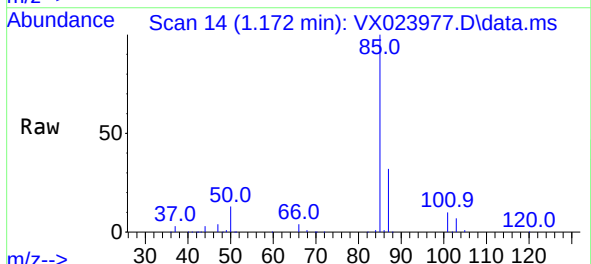
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
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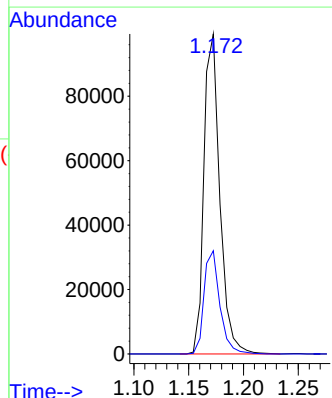
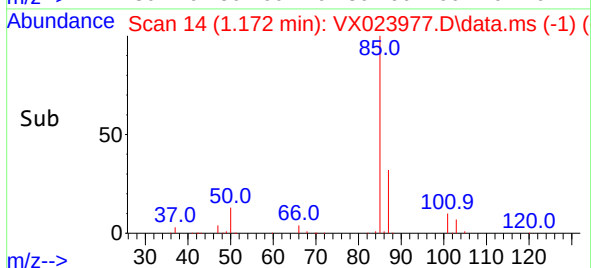
Tgt Ion: 168 Resp: 183697
Ion Ratio Lower Upper
168 100
99 60.2 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 51.699 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX023977.D
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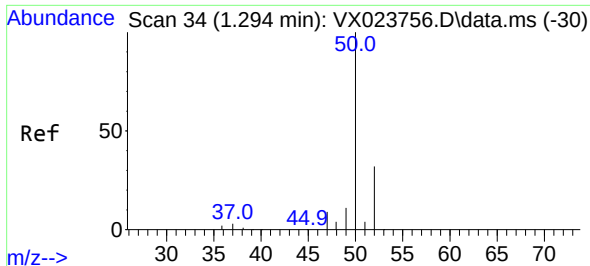
Tgt Ion: 85 Resp: 100199
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2



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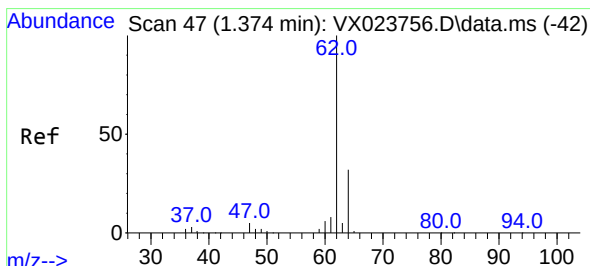
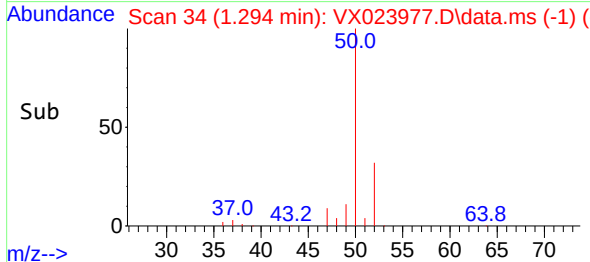
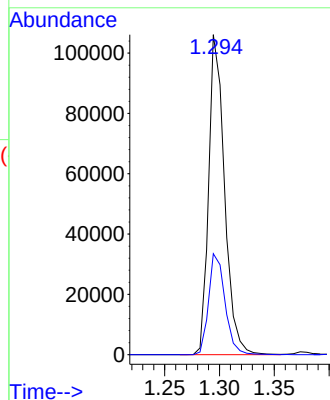
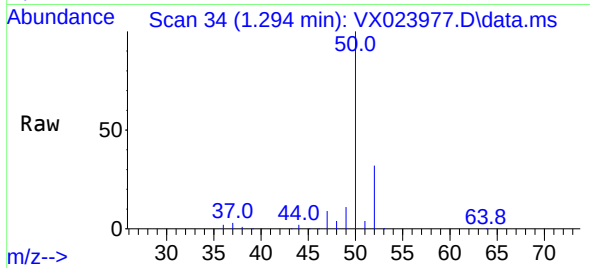
#3
Chloromethane
Concen: 50.171 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
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Tgt Ion: 50 Resp: 106744
Ion Ratio Lower Upper
50 100
52 31.5 26.4 39.6

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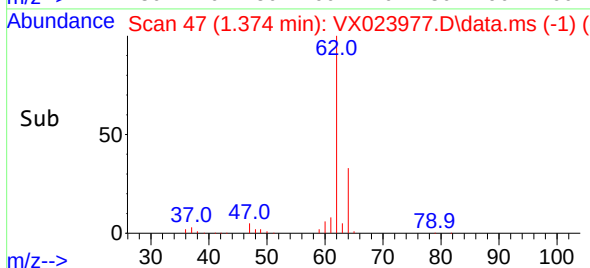
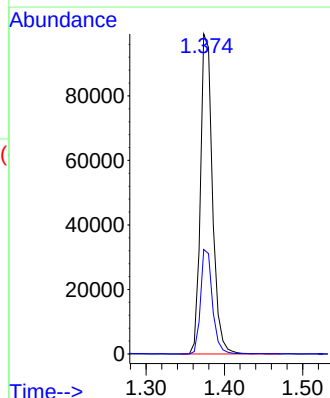
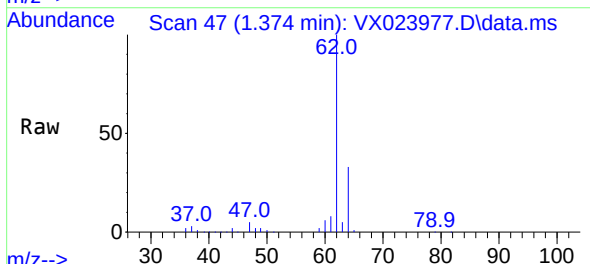
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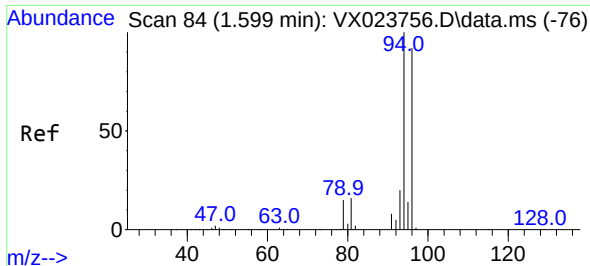
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#4
Vinyl Chloride
Concen: 51.050 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
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Tgt Ion: 62 Resp: 105931
Ion Ratio Lower Upper
62 100
64 32.7 25.7 38.5





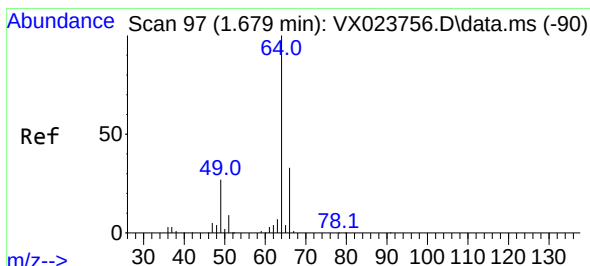
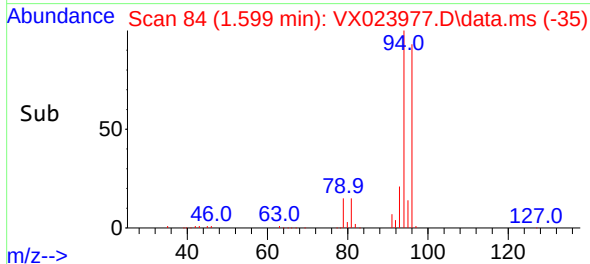
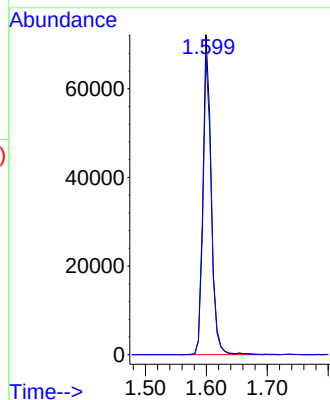
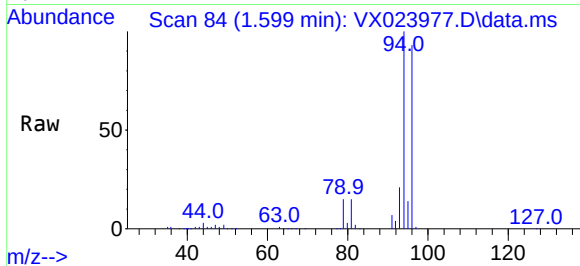
#5
Bromomethane
Concen: 52.832 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 94 Resp: 68926
Ion Ratio Lower Upper
94 100
96 93.3 76.4 114.6

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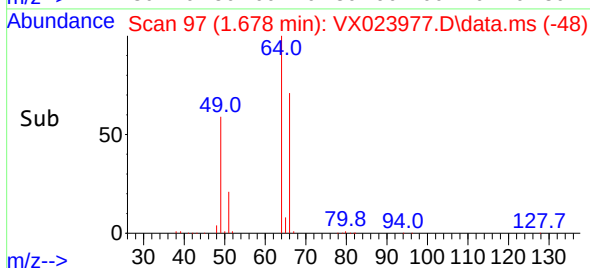
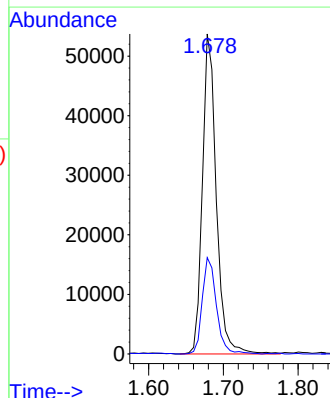
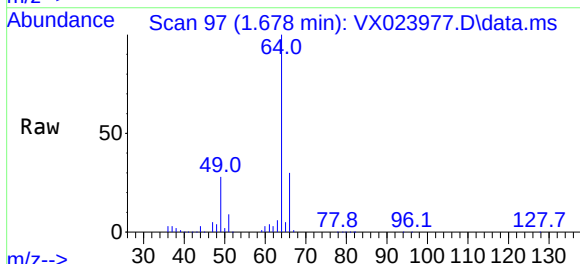
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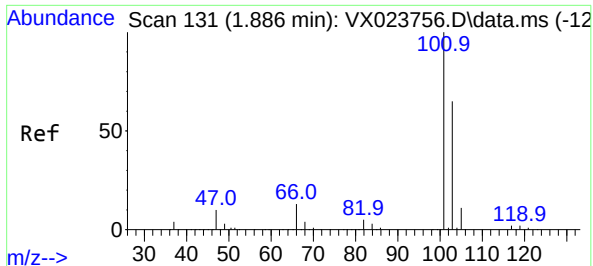
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#6
Chloroethane
Concen: 45.406 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 64 Resp: 69172
Ion Ratio Lower Upper
64 100
66 30.1 25.4 38.0





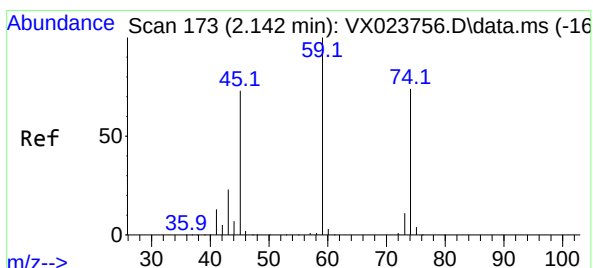
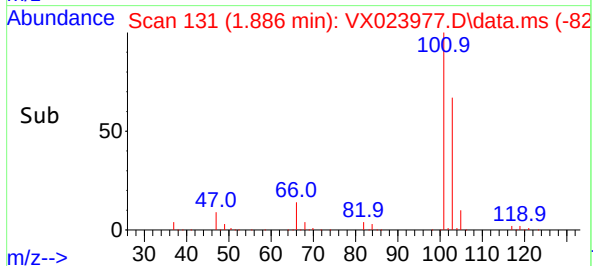
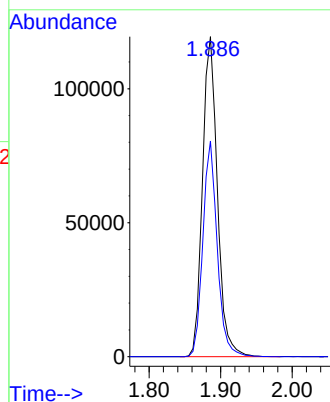
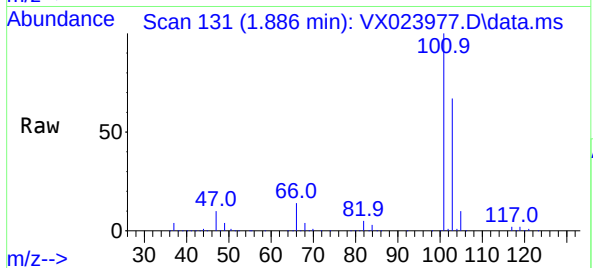
#7
Trichlorofluoromethane
Concen: 52.764 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023977.D
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Tgt Ion:101 Resp: 172900
Ion Ratio Lower Upper
101 100
103 67.4 53.2 79.8

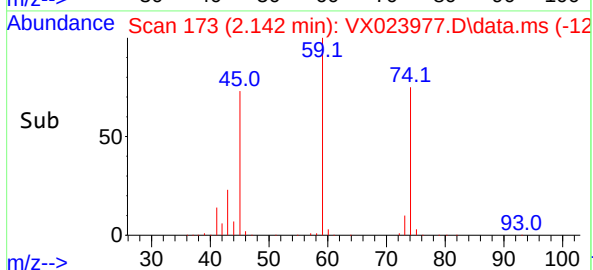
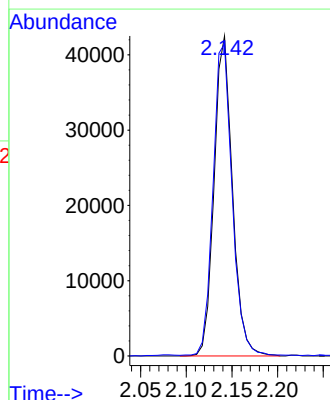
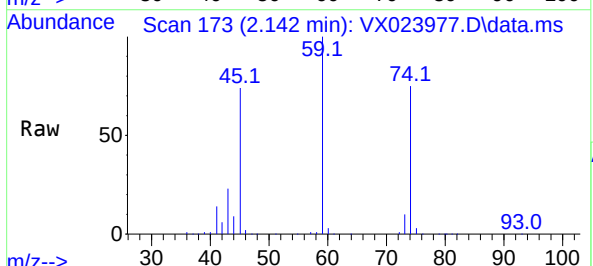
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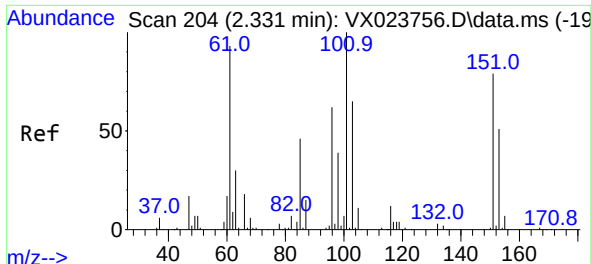
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#8
Diethyl Ether
Concen: 51.989 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 59493
Ion Ratio Lower Upper
74 100
45 101.4 44.5 133.5





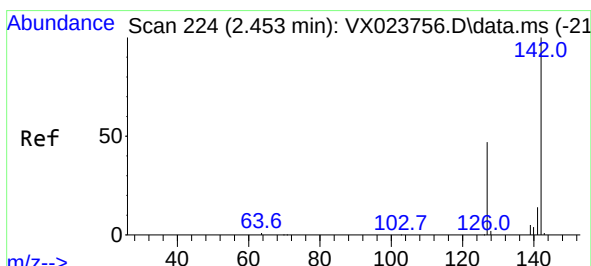
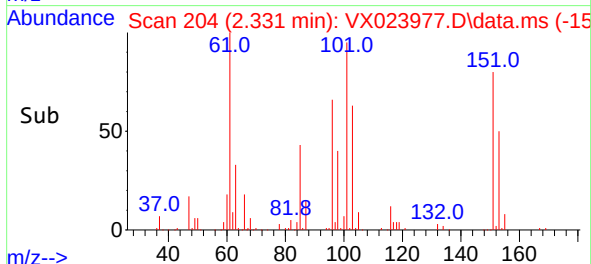
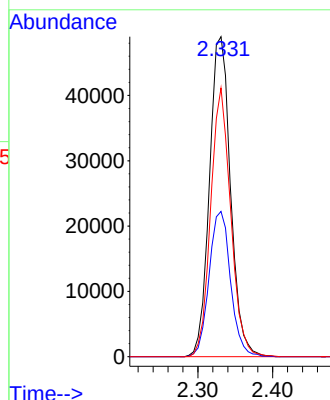
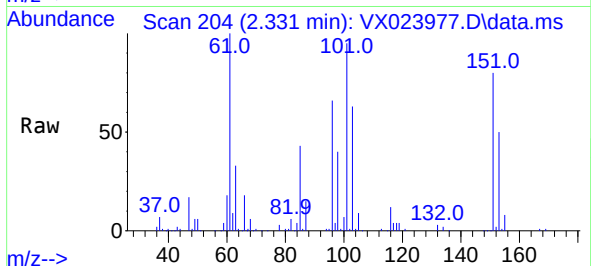
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.091 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
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Tgt Ion:101 Resp: 96050
Ion Ratio Lower Upper
101 100
85 46.3 34.9 52.3
151 79.9 61.4 92.2

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ClientSampleId :
VSTDCCC050EC

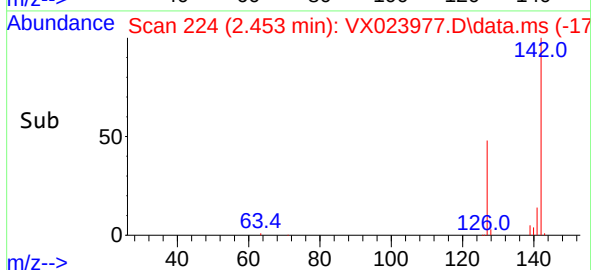
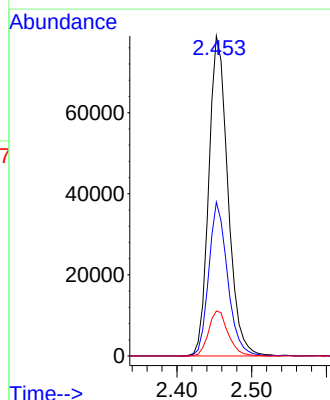
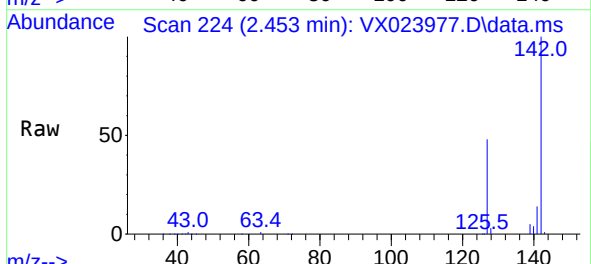
Manual Integrations
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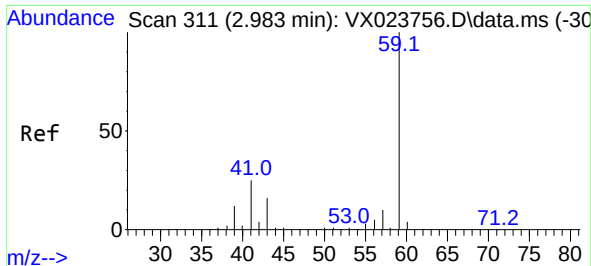
MMDadoda
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#10
Methyl Iodide
Concen: 54.744 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion:142 Resp: 140553
Ion Ratio Lower Upper
142 100
127 47.2 33.3 49.9
141 14.3 11.4 17.0





#11

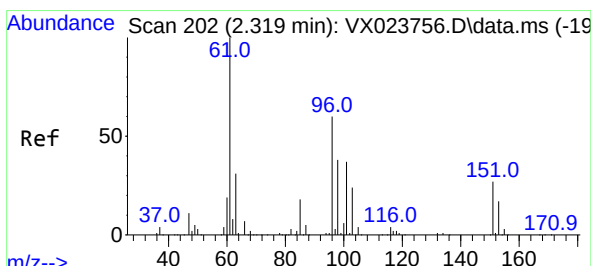
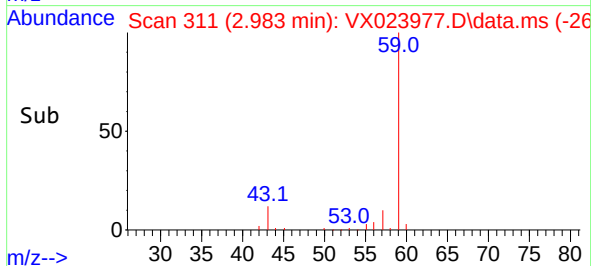
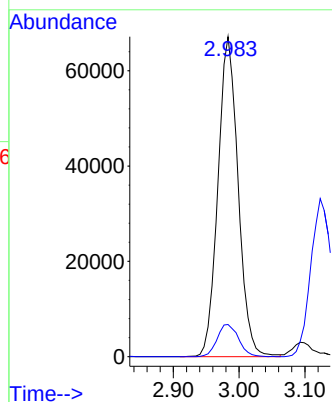
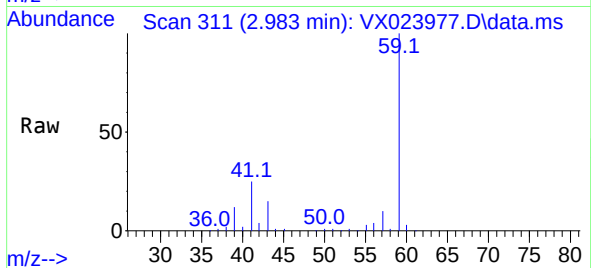
Tert butyl alcohol
Concen: 276.416 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 59 Resp: 143318
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

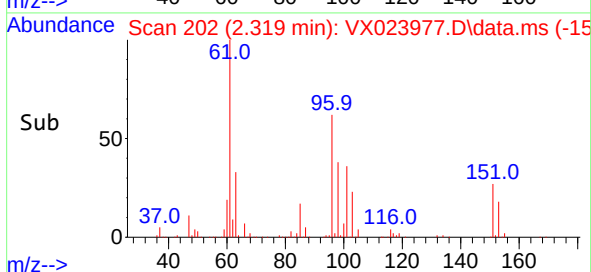
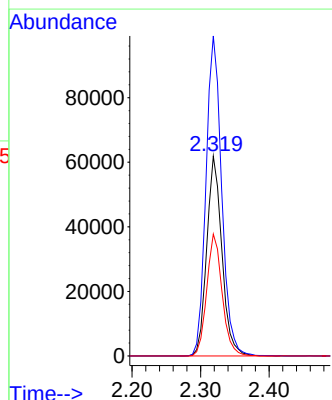
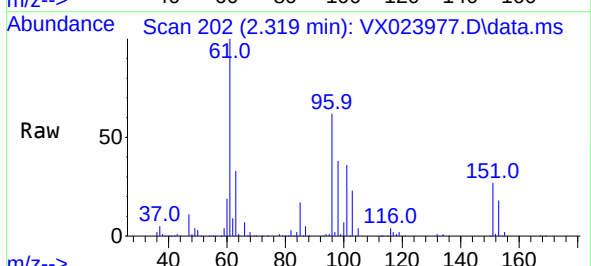
MMDadoda
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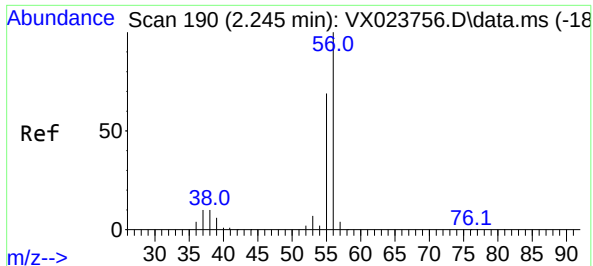


#12

1,1-Dichloroethene
Concen: 54.119 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 96 Resp: 95409
Ion Ratio Lower Upper
96 100
61 160.2 124.6 187.0
98 61.0 50.6 76.0





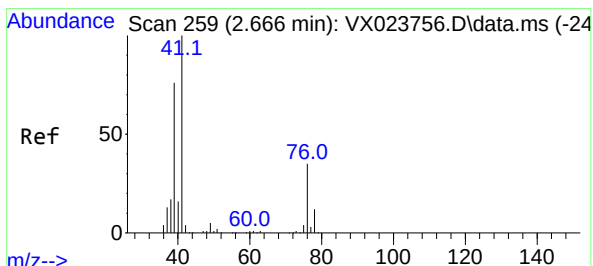
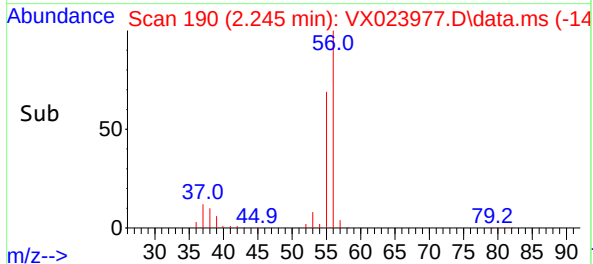
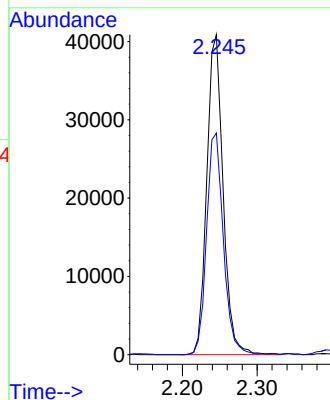
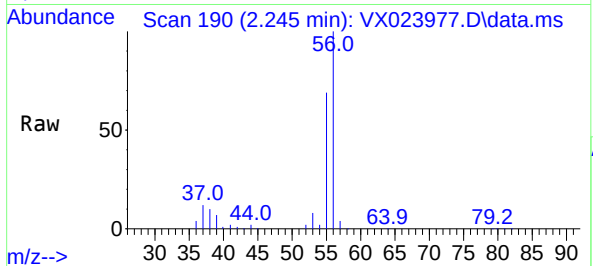
#13
Acrolein
Concen: 200.461 ug/l
RT: 2.245 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 56 Resp: 61851
Ion Ratio Lower Upper
56 100
55 71.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

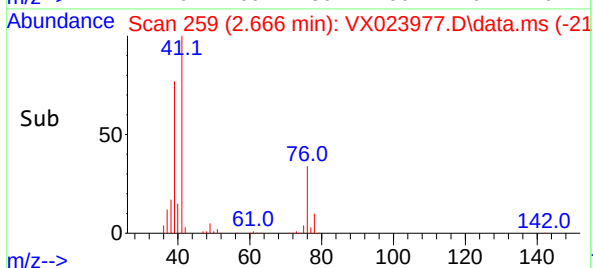
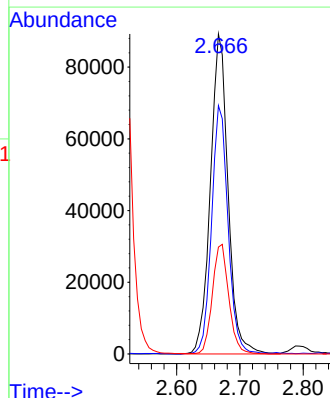
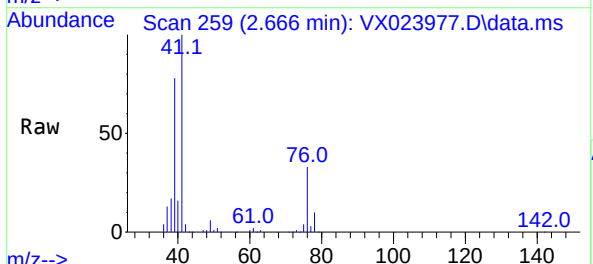
Manual Integrations
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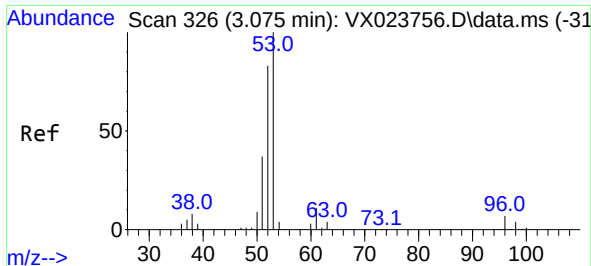
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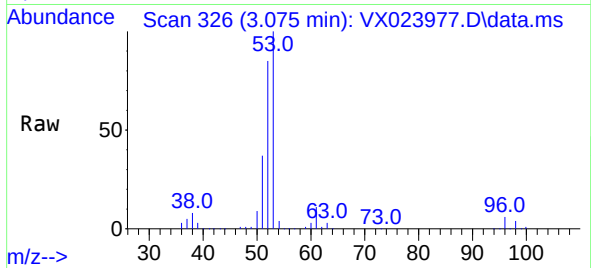
#14
Allyl chloride
Concen: 53.222 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 41 Resp: 172913
Ion Ratio Lower Upper
41 100
39 72.5 51.6 77.4
76 31.9 30.5 45.7



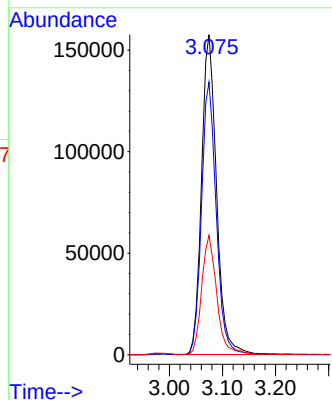


#15
Acrylonitrile
Concen: 267.767 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



Tgt Ion: 53 Resp: 309335

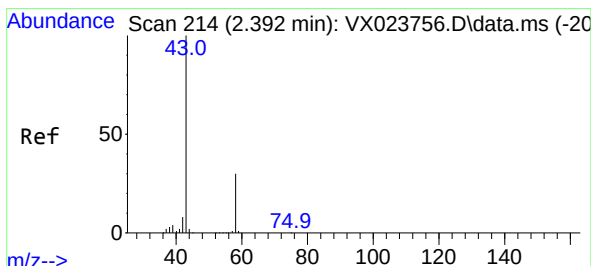
Ion	Ratio	Lower	Upper
53	100		
52	83.9	65.3	97.9
51	37.6	28.2	42.2



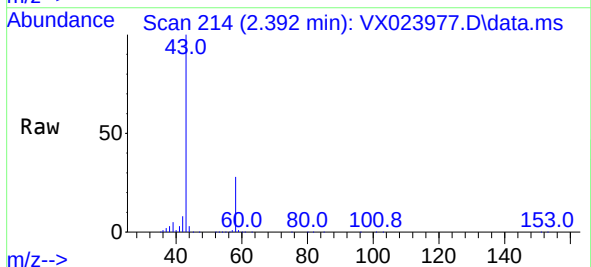
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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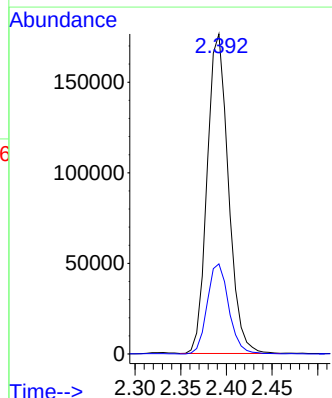
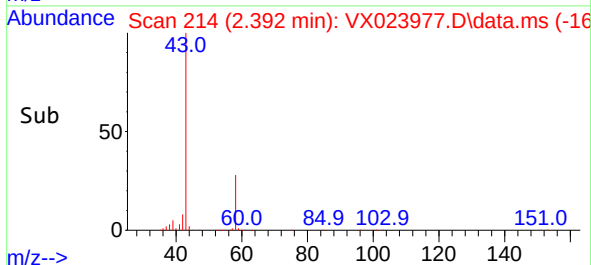


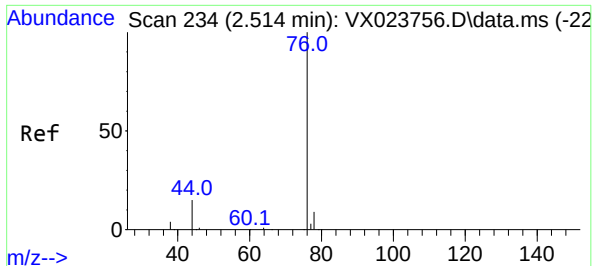
#16
Acetone
Concen: 249.145 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



Tgt Ion: 43 Resp: 285609

Ion	Ratio	Lower	Upper
43	100		
58	28.2	27.8	41.8





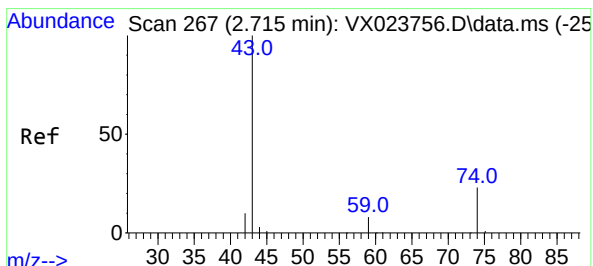
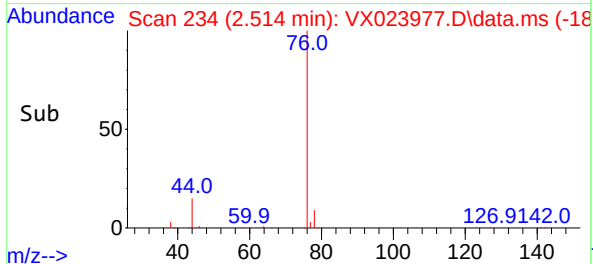
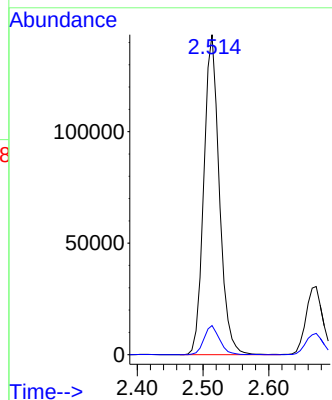
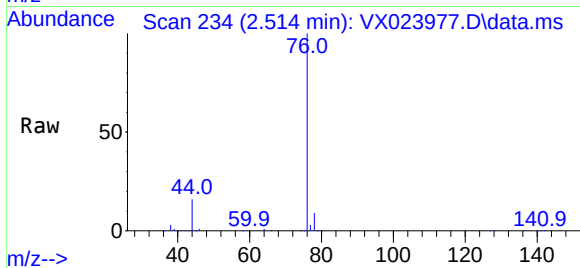
#17
Carbon Disulfide
Concen: 55.906 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 76 Resp: 235065
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

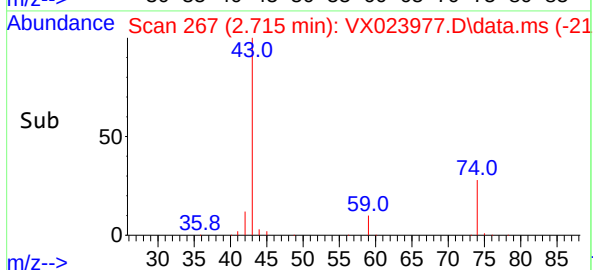
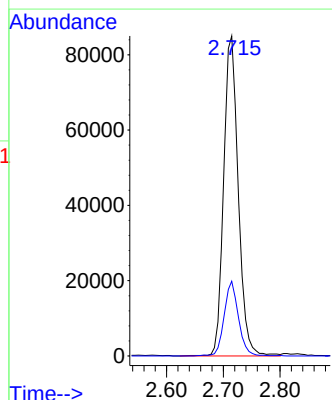
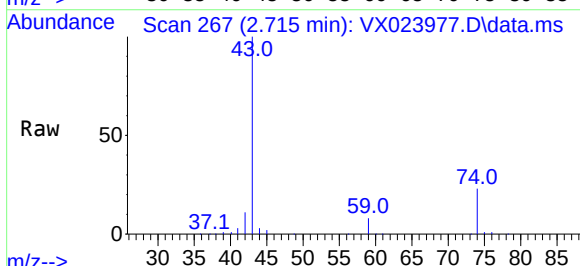
Manual Integrations
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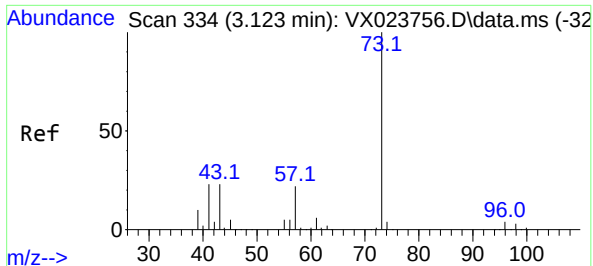
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#18
Methyl Acetate
Concen: 52.975 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 43 Resp: 151600
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9





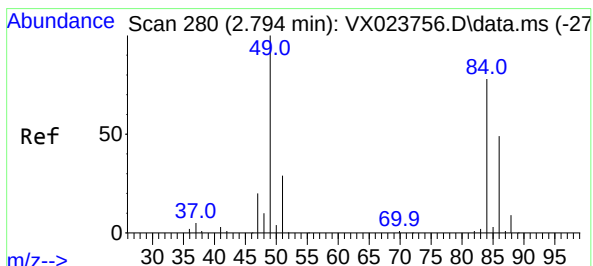
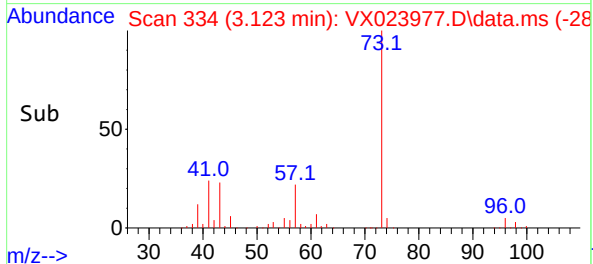
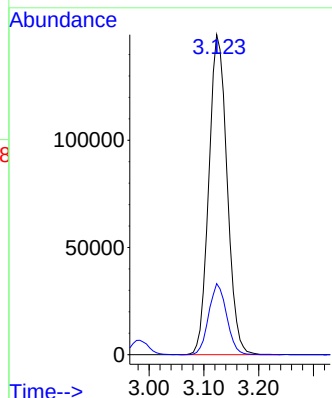
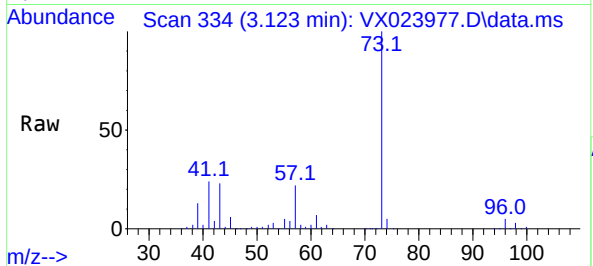
#19
Methyl tert-butyl Ether
Concen: 56.130 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 73 Resp: 344397
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

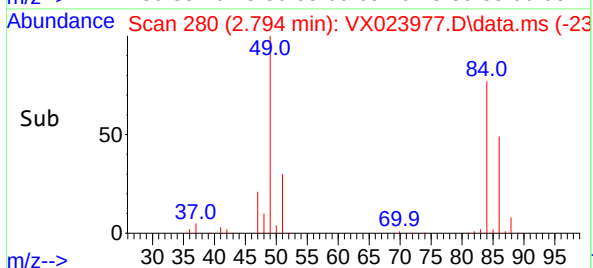
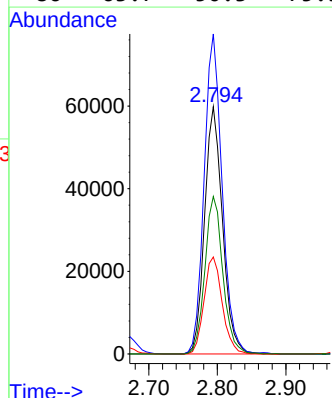
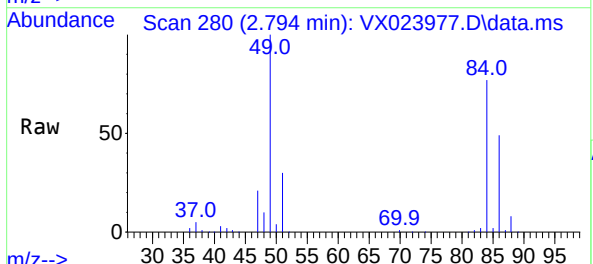
Manual Integrations
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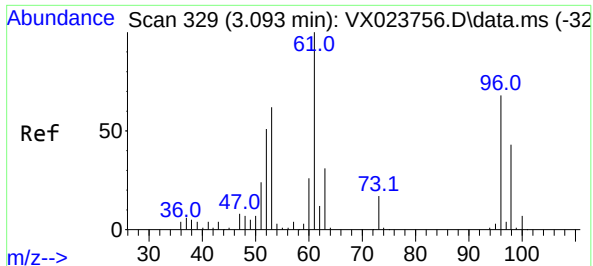
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#20
Methylene Chloride
Concen: 49.801 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 84 Resp: 109049
Ion Ratio Lower Upper
84 100
49 129.5 88.6 132.8
51 39.2 27.0 40.6
86 63.7 50.3 75.5





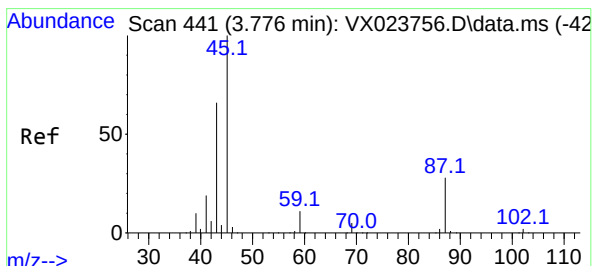
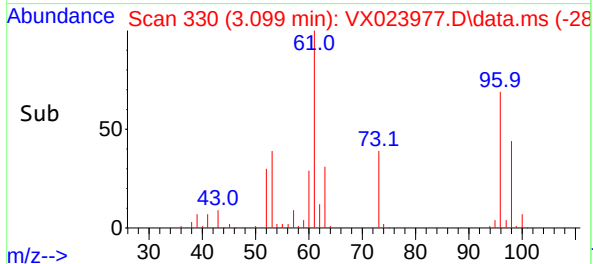
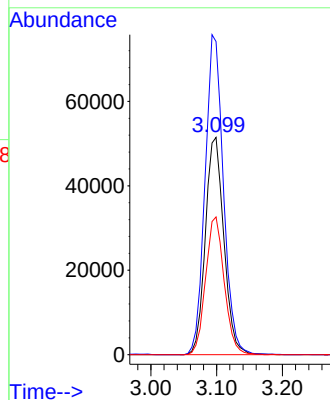
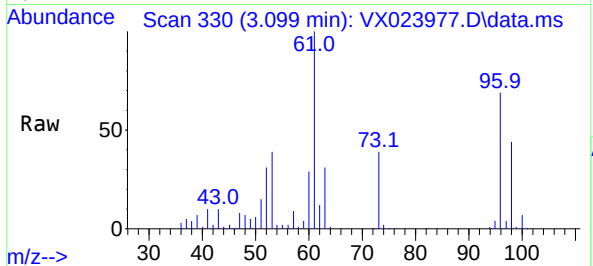
#21
trans-1,2-Dichloroethene
Concen: 53.522 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 96 Resp: 100785
Ion Ratio Lower Upper
96 100
61 144.1 107.7 161.5
98 63.4 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

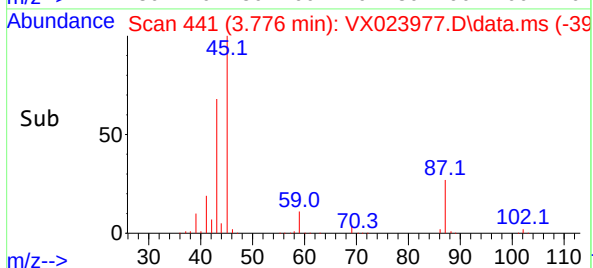
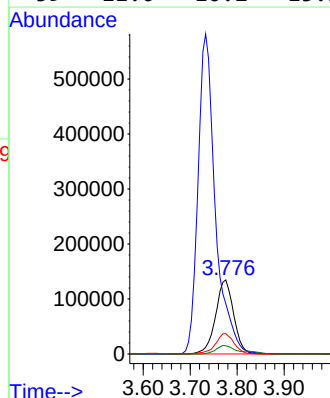
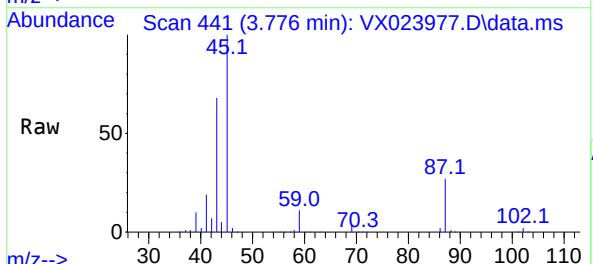
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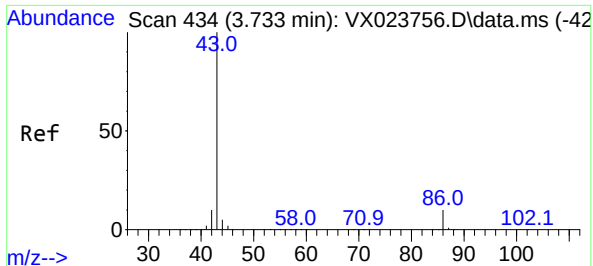
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8/27/2021 4:45:24 PM



#22
Diisopropyl ether
Concen: 55.466 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 45 Resp: 358913
Ion Ratio Lower Upper
45 100
43 67.6 58.0 87.0
87 27.4 25.4 38.0
59 11.0 10.2 15.2





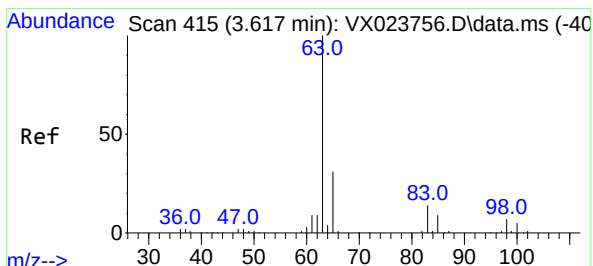
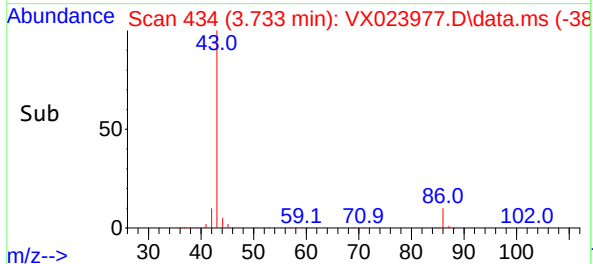
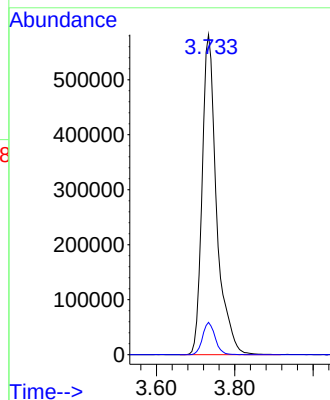
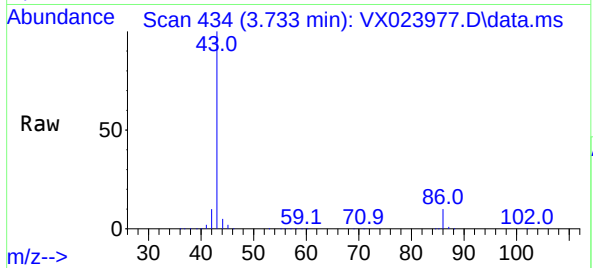
#23
 Vinyl Acetate
 Concen: 285.930 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023977.D
 Acq: 26 Aug 2021 19:51

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 43 Resp: 1496719
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

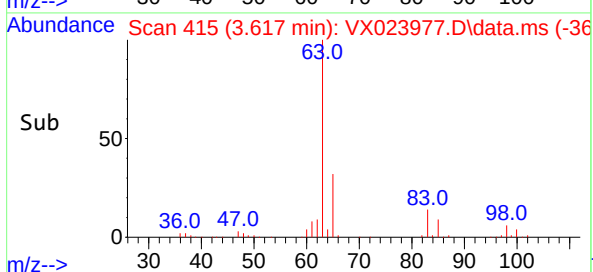
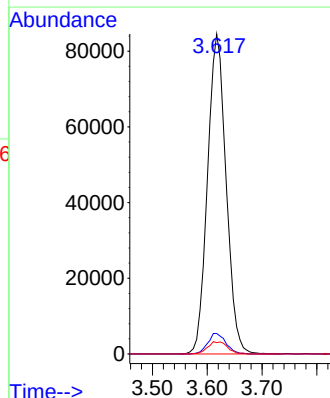
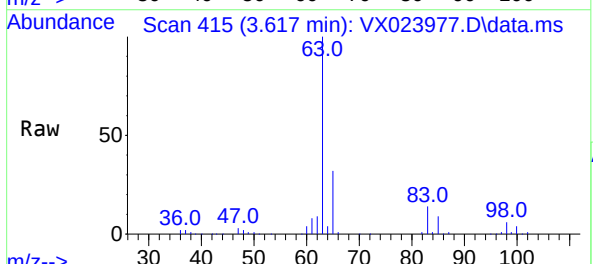
Manual Integrations
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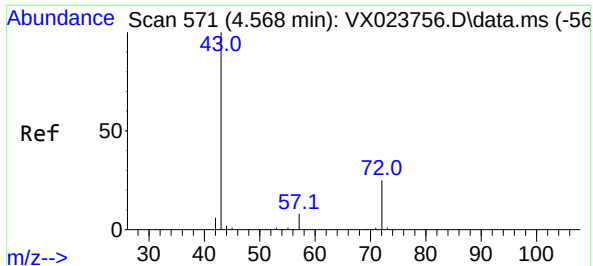
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#24
 1,1-Dichloroethane
 Concen: 55.198 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023977.D
 Acq: 26 Aug 2021 19:51

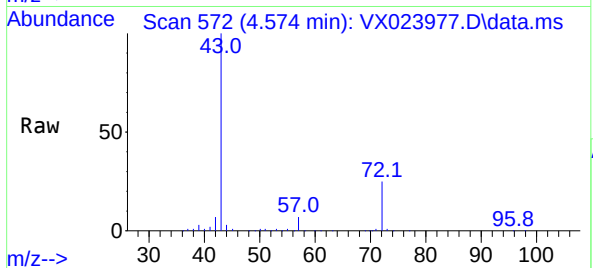
Tgt Ion: 63 Resp: 198784
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.2
 100 3.6 2.5 7.5





#25
2-Butanone
Concen: 269.202 ug/l
RT: 4.574 min Scan# 572
Delta R.T. 0.006 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

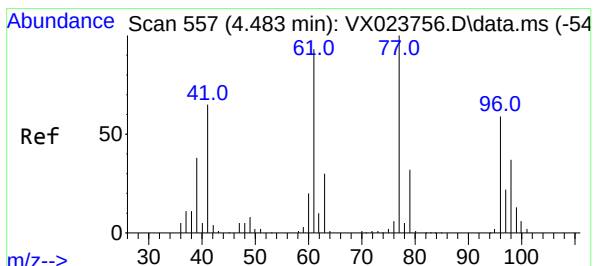
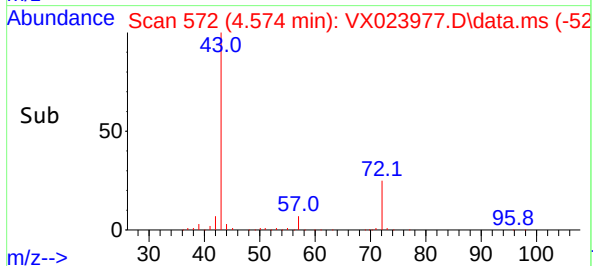
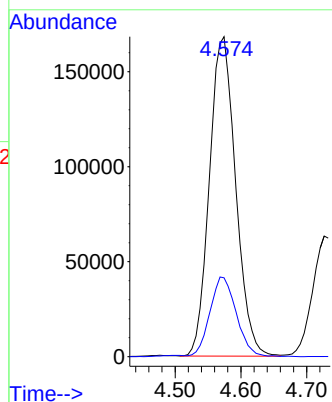
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 467421
Ion Ratio Lower Upper
43 100
72 24.6 23.7 35.5

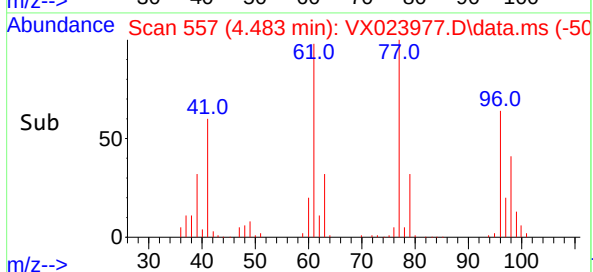
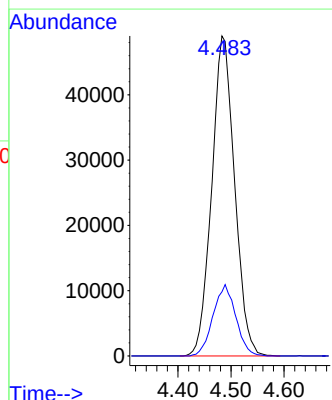
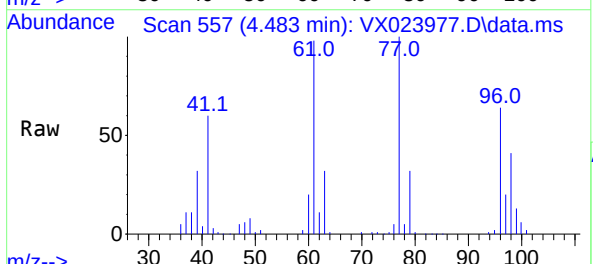
Manual Integrations
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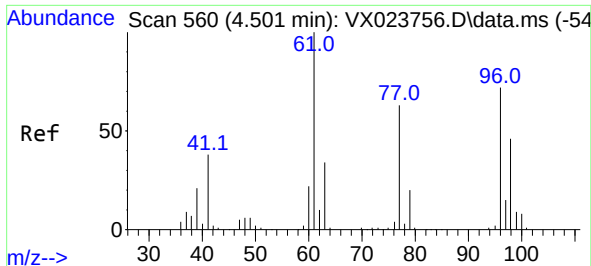
MMDadoda
8/27/2021 4:45:24 PM



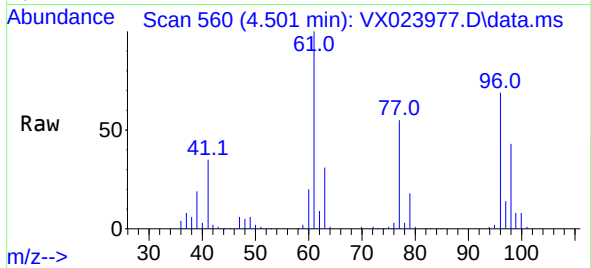
#26
2,2-Dichloropropane
Concen: 49.667 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 77 Resp: 146800
Ion Ratio Lower Upper
77 100
97 22.2 11.7 35.1

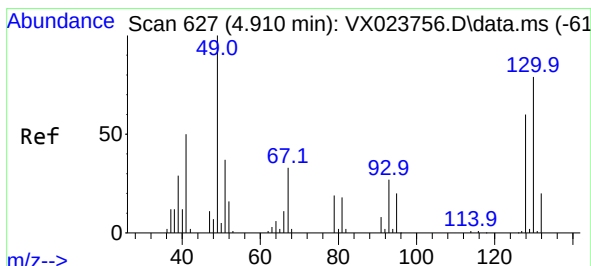
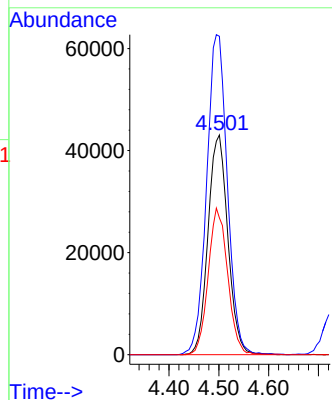
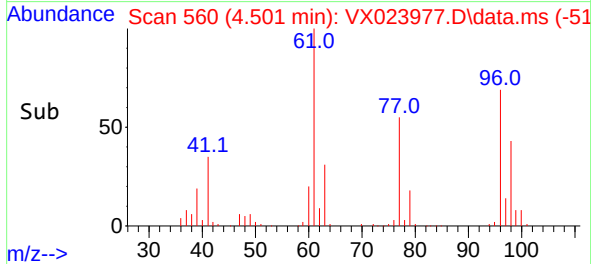




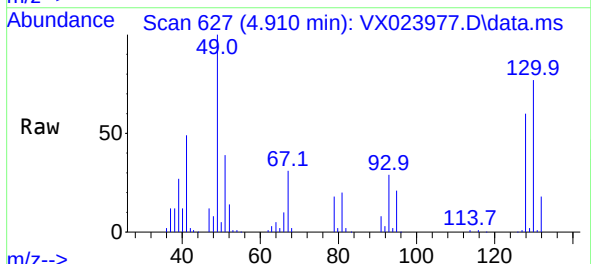
#27
cis-1,2-Dichloroethene
Concen: 53.118 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



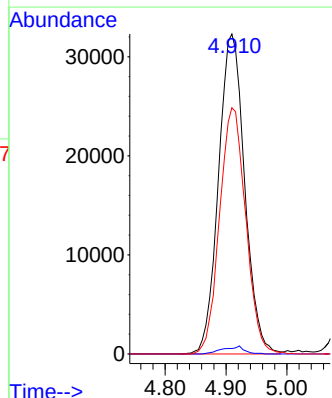
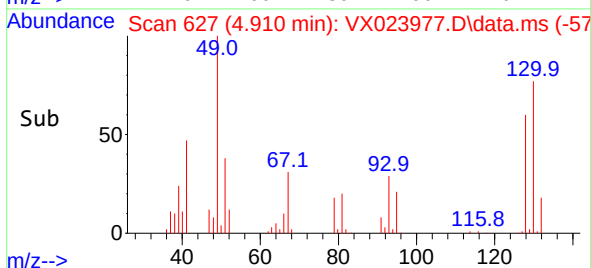
Tgt Ion: 96 Resp: 119019
Ion Ratio Lower Upper
96 100
61 152.1 0.0 285.6
98 65.4 0.0 129.6



#28
Bromochloromethane
Concen: 58.879 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



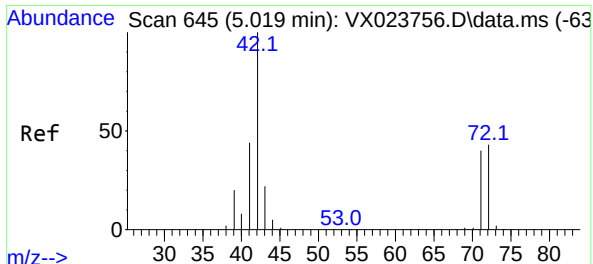
Tgt Ion: 49 Resp: 96412
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 77.0 68.2 102.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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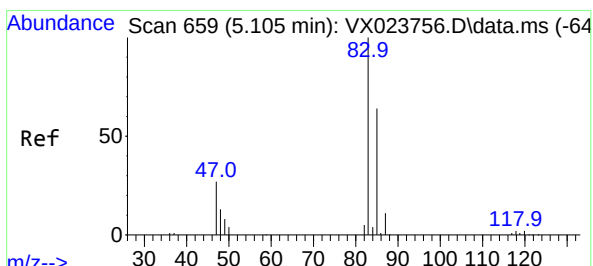
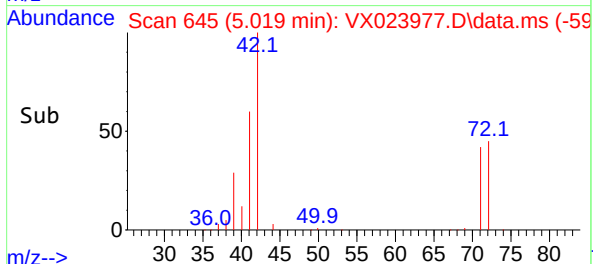
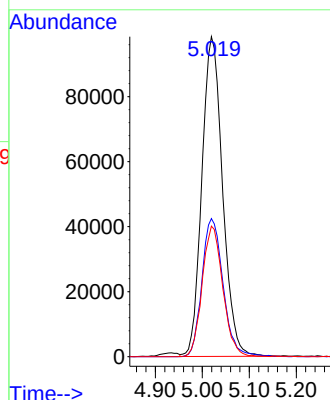
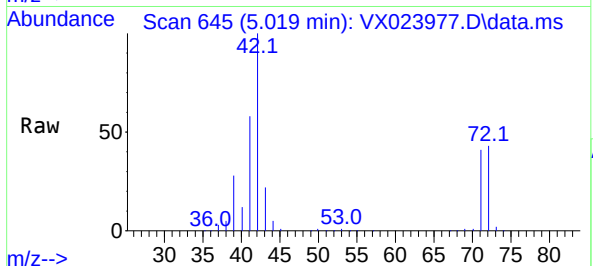
#29
Tetrahydrofuran
Concen: 267.774 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion:	42	Resp:	301158
Ion	Ratio	Lower	Upper
42	100		
72	44.1	41.7	62.5
71	40.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

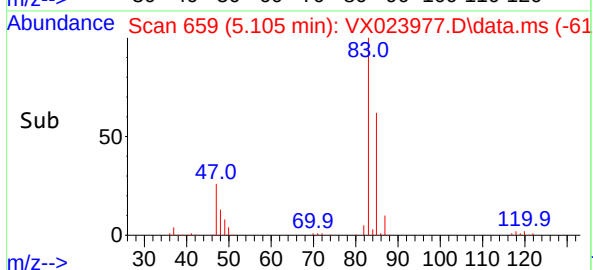
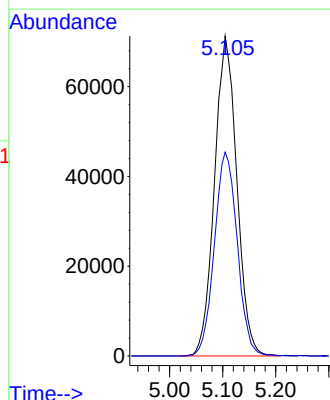
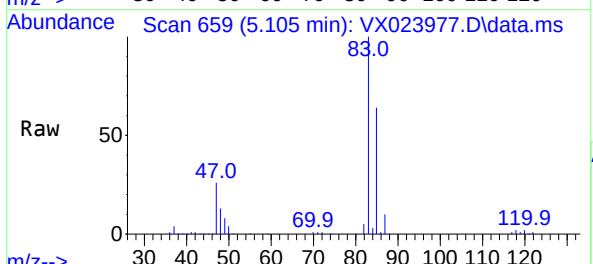
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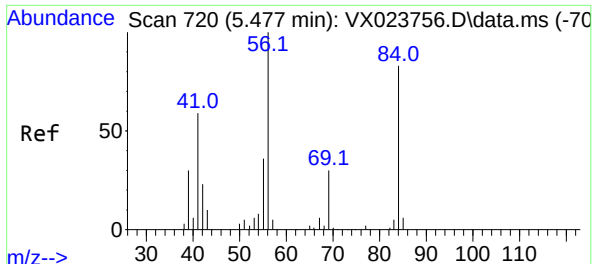
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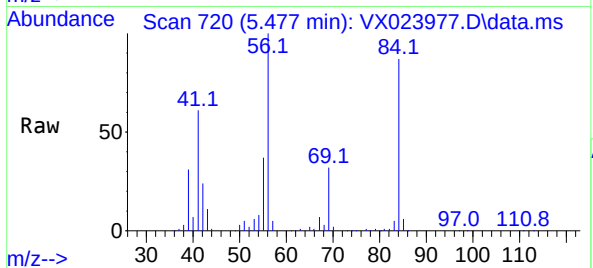
#30
Chloroform
Concen: 54.695 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion:	83	Resp:	208559
Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.0	78.0

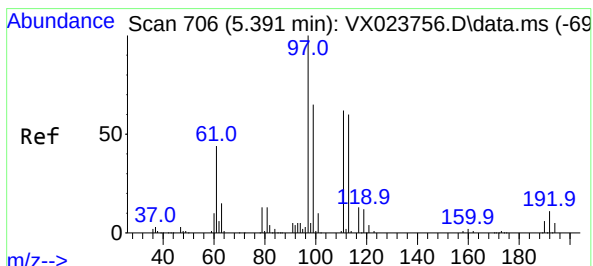
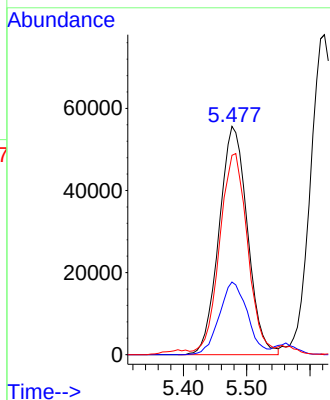
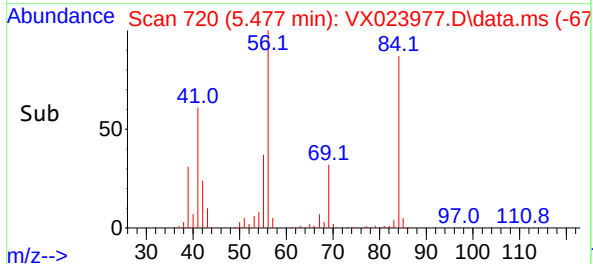




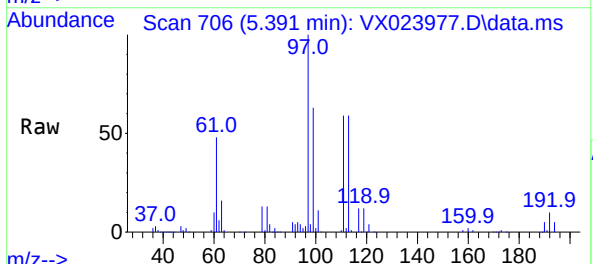
#31
Cyclohexane
Concen: 52.635 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



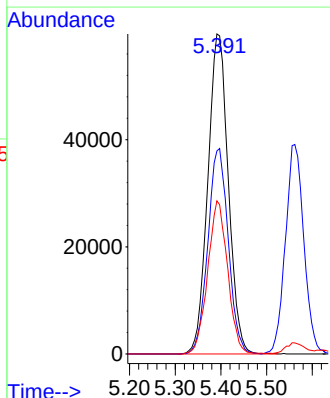
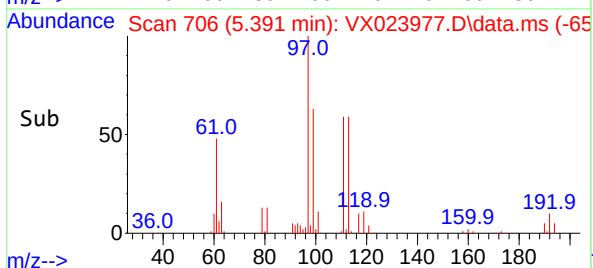
Tgt Ion: 56 Resp: 173373
Ion Ratio Lower Upper
56 100
69 31.8 25.3 37.9
84 85.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 56.924 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



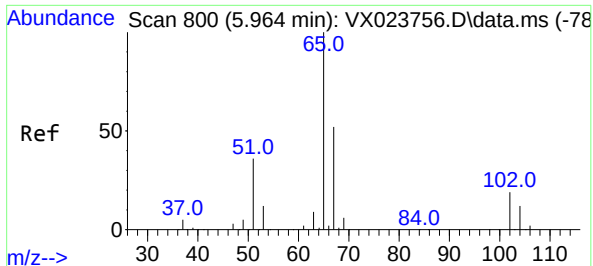
Tgt Ion: 97 Resp: 185865
Ion Ratio Lower Upper
97 100
99 64.0 51.5 77.3
61 46.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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#33

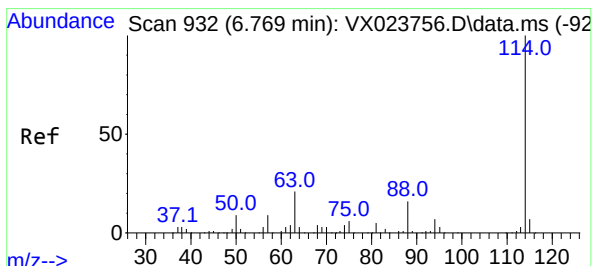
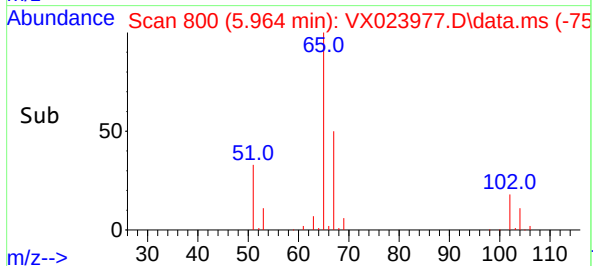
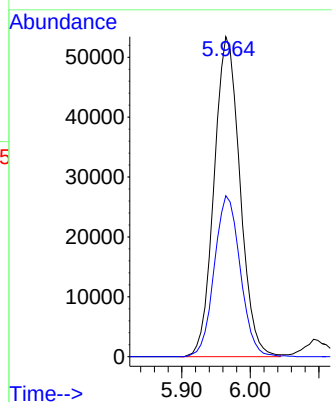
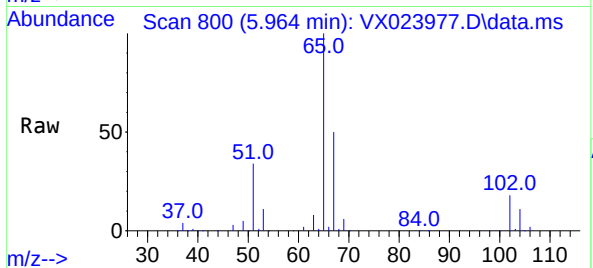
1,2-Dichloroethane-d4
Concen: 54.647 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 65 Resp: 140106
Ion Ratio Lower Upper
65 100
67 50.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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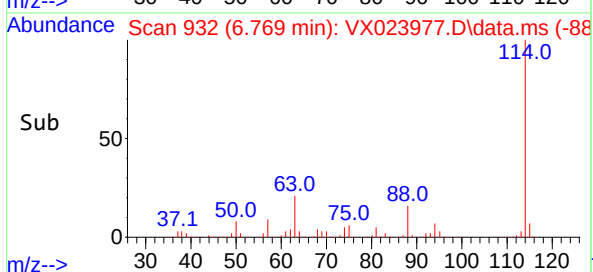
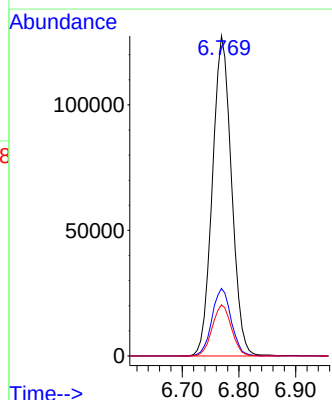
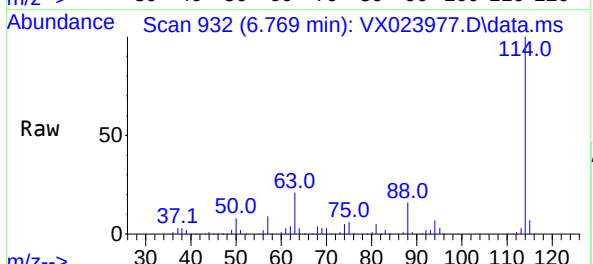
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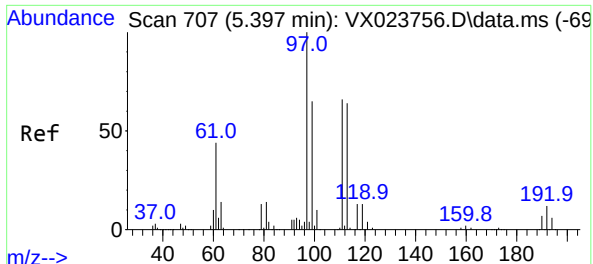


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 114 Resp: 298196
Ion Ratio Lower Upper
114 100
63 21.1 0.0 40.8
88 16.0 0.0 32.8





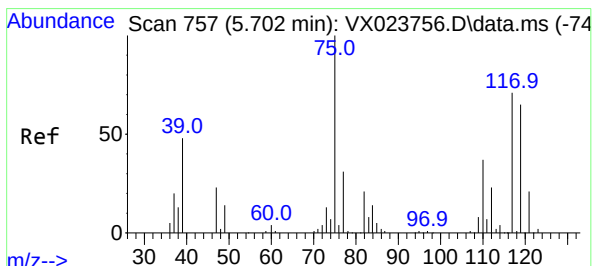
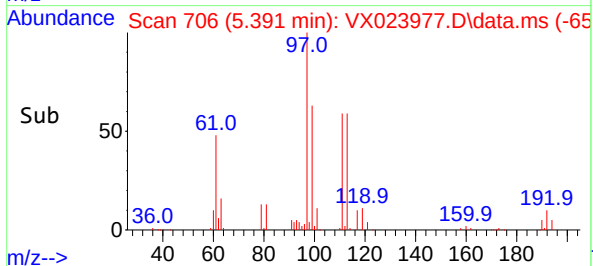
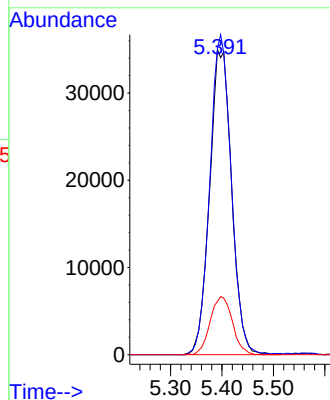
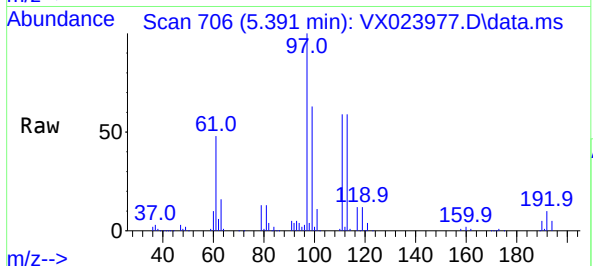
#35
Dibromofluoromethane
Concen: 52.792 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion:113 Resp: 104195
Ion Ratio Lower Upper
113 100
111 101.7 81.9 122.9
192 19.1 16.7 25.1

Instrument :
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ClientSampleId :
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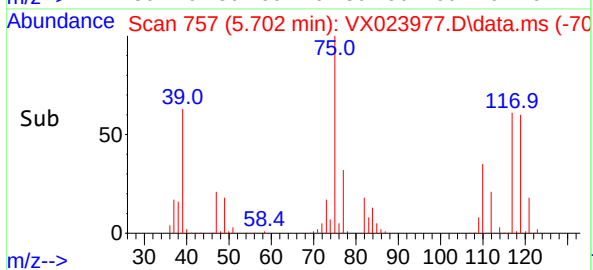
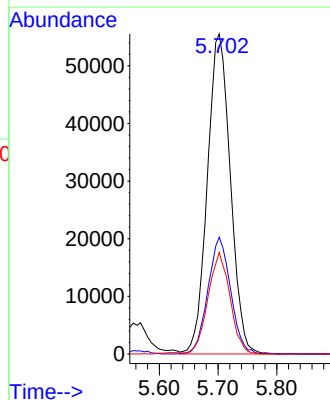
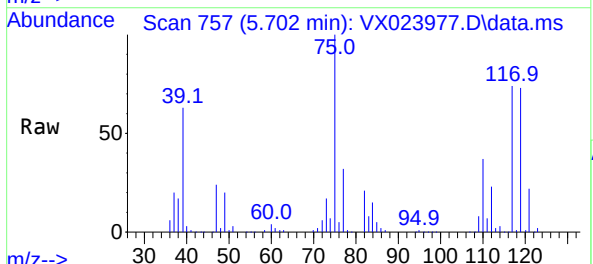
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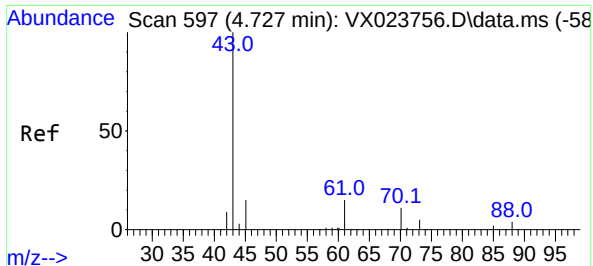
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#36
1,1-Dichloropropene
Concen: 54.759 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

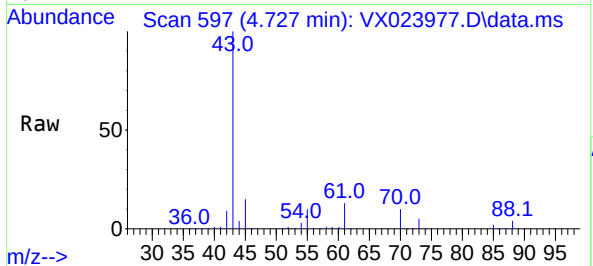
Tgt Ion: 75 Resp: 151218
Ion Ratio Lower Upper
75 100
110 35.9 18.1 54.4
77 30.3 25.3 37.9





#37
Ethyl Acetate
Concen: 53.623 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

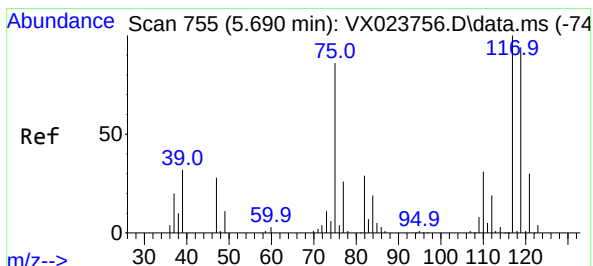
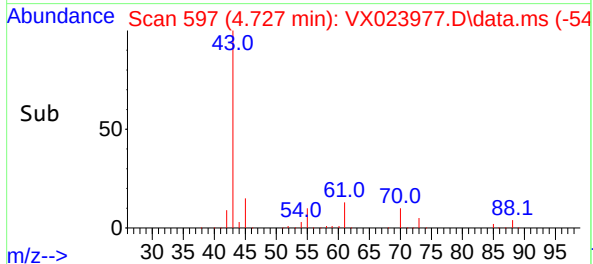
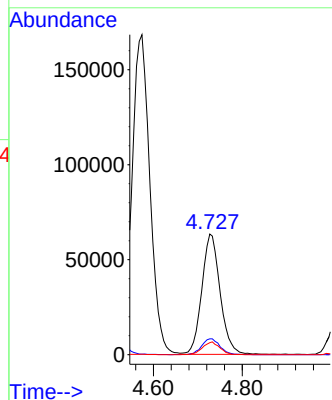
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 43 Resp: 182026
Ion Ratio Lower Upper
43 100
61 13.3 12.8 19.2
70 10.0 10.5 15.7#

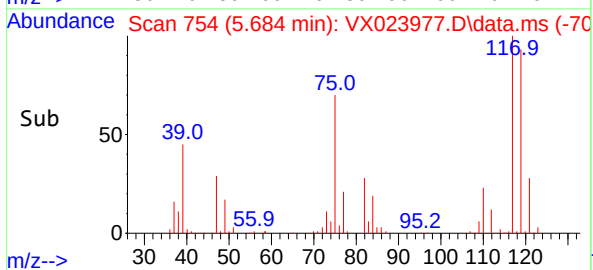
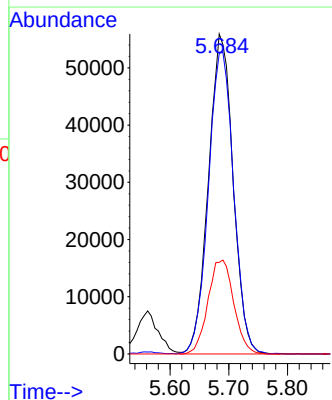
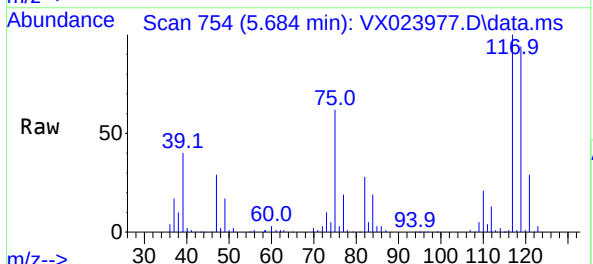
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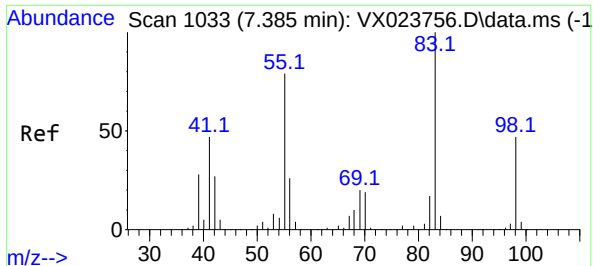
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#38
Carbon Tetrachloride
Concen: 56.458 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 117 Resp: 162577
Ion Ratio Lower Upper
117 100
119 93.8 76.2 114.2
121 28.6 24.8 37.2





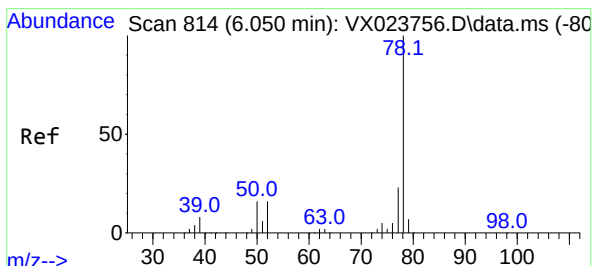
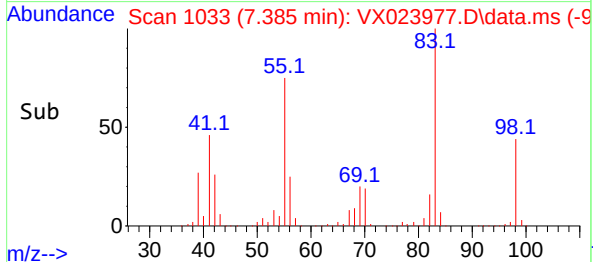
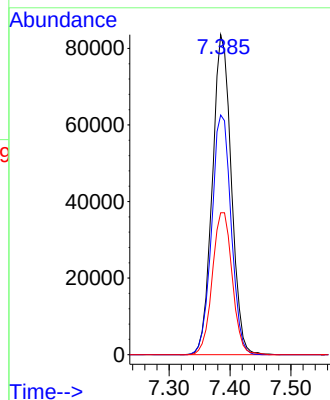
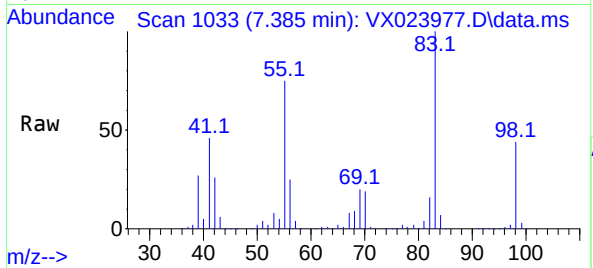
#39
Methylcyclohexane
Concen: 53.725 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 83 Resp: 180646
Ion Ratio Lower Upper
83 100
55 74.9 58.9 88.3
98 44.3 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

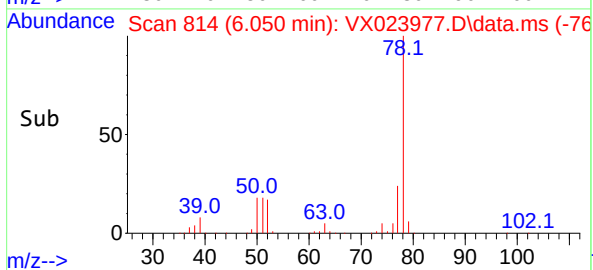
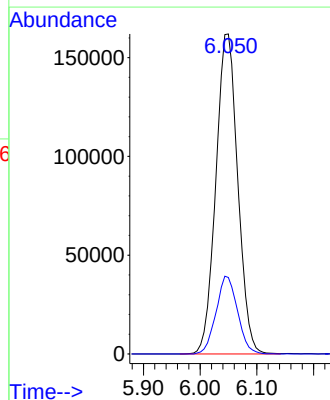
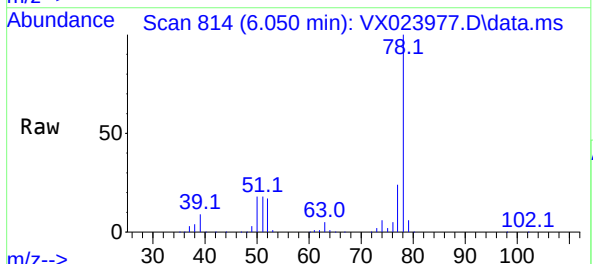
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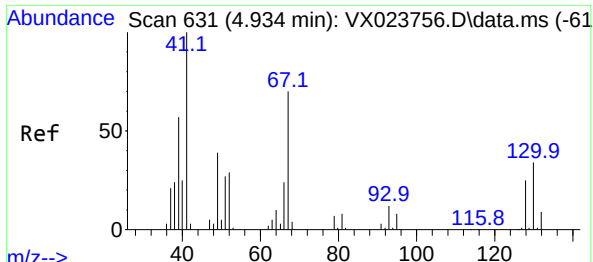
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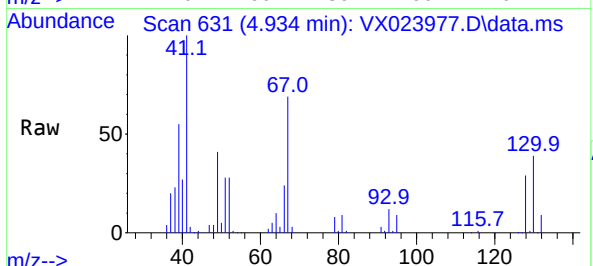
#40
Benzene
Concen: 53.167 ug/l
RT: 6.050 min Scan# 814
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 78 Resp: 434146
Ion Ratio Lower Upper
78 100
77 23.9 18.9 28.3

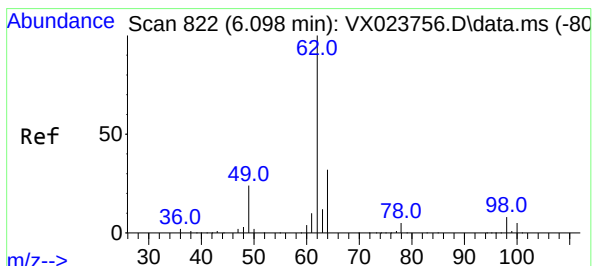
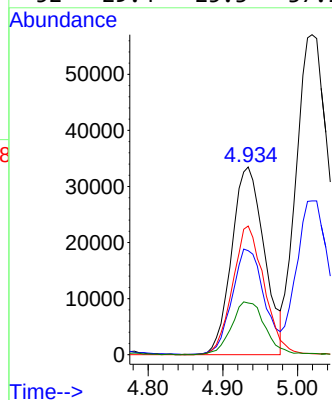
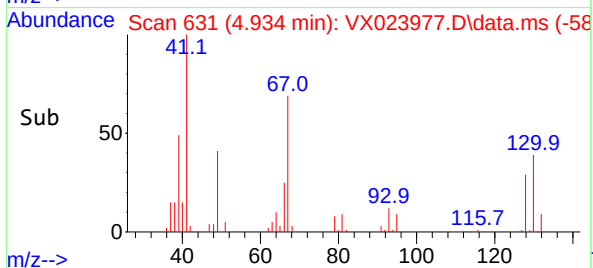




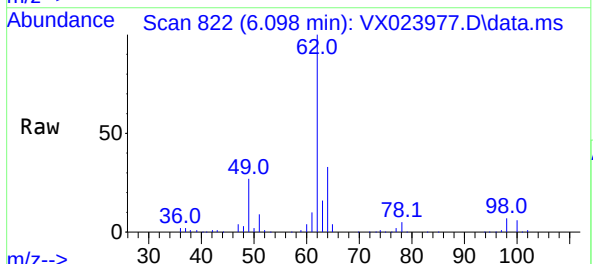
#41
Methacrylonitrile
Concen: 55.185 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



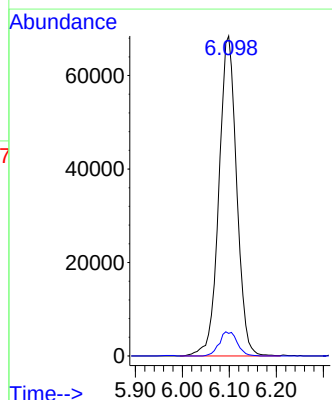
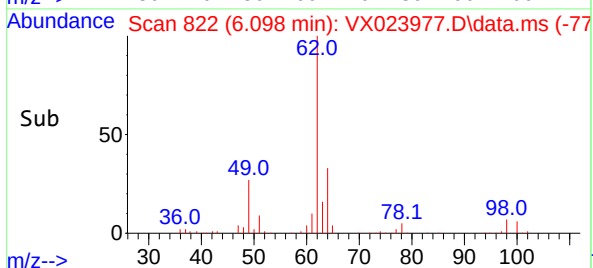
Tgt Ion: 41 Resp: 101550
Ion Ratio Lower Upper
41 100
39 56.0 42.5 63.7
67 66.8 65.0 97.6
52 29.4 25.3 37.9



#42
1,2-Dichloroethane
Concen: 56.072 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



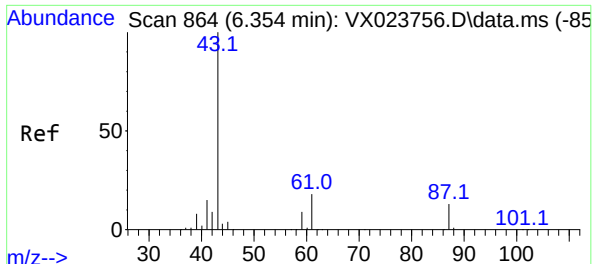
Tgt Ion: 62 Resp: 179953
Ion Ratio Lower Upper
62 100
98 7.7 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
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#43
Isopropyl Acetate
Concen: 54.637 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

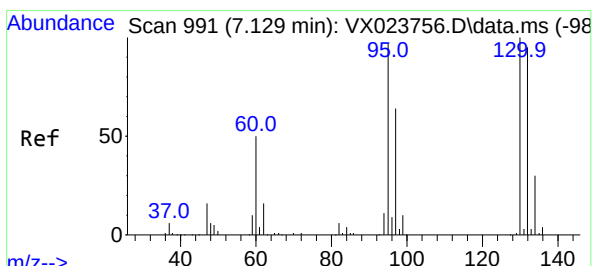
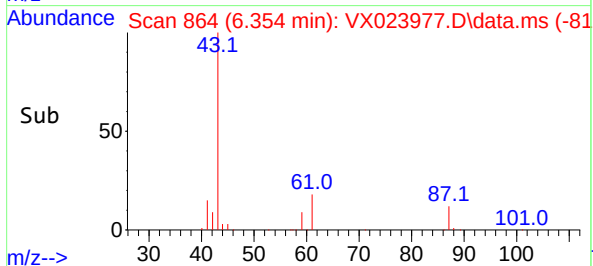
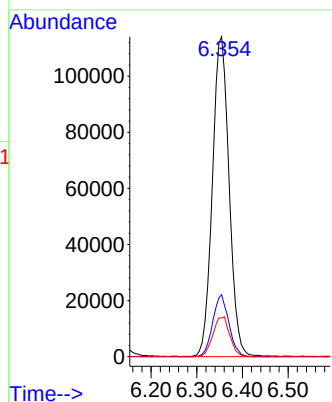
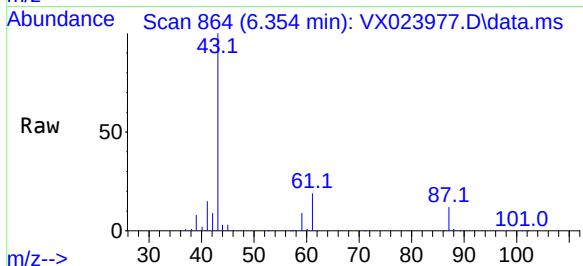
Tgt Ion: 43 Resp: 290104

Ion	Ratio	Lower	Upper
43	100		
61	18.7	18.2	27.4
87	12.5	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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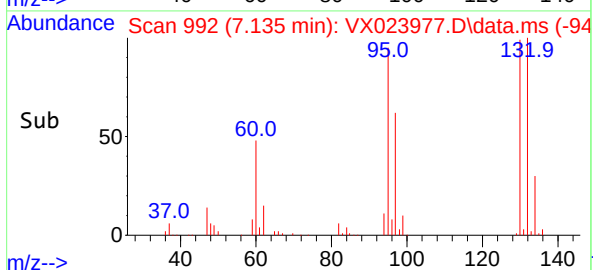
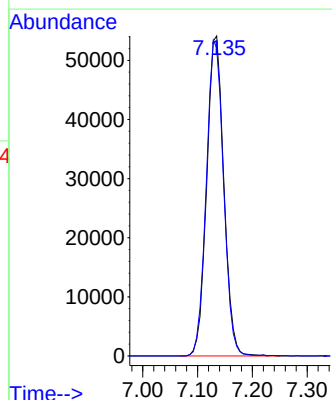
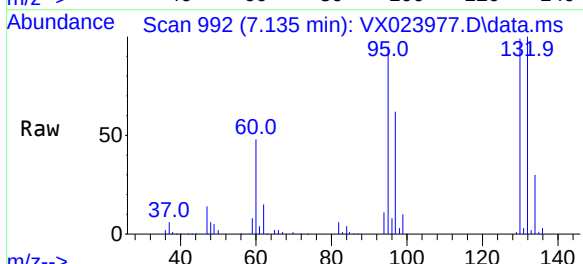
MMDadoda
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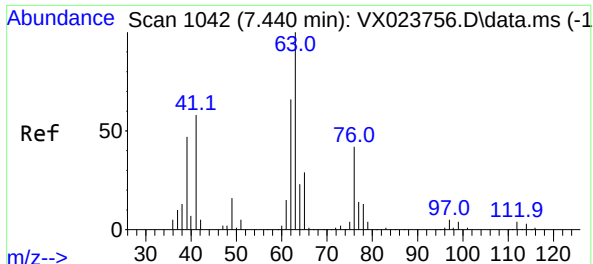


#44
Trichloroethene
Concen: 51.851 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion:130 Resp: 116960

Ion	Ratio	Lower	Upper
130	100		
95	96.3	0.0	198.0





#45

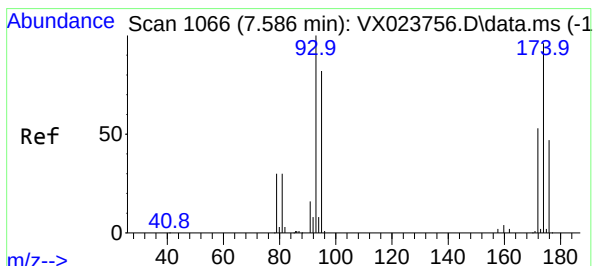
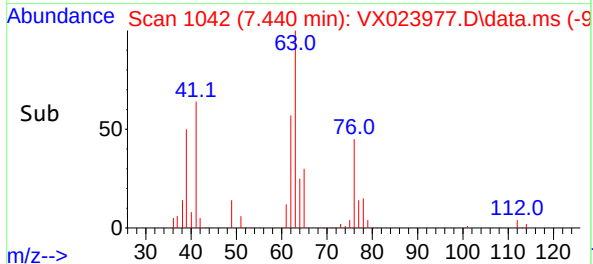
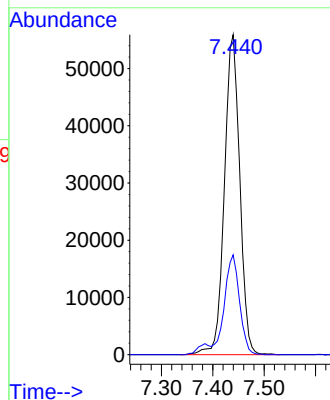
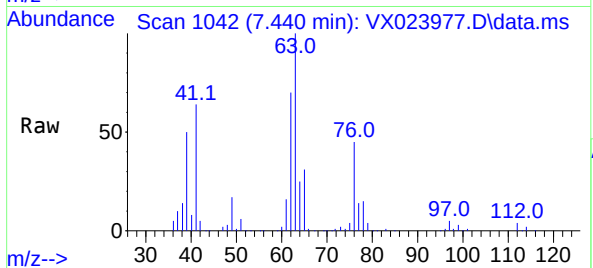
1,2-Dichloropropane
Concen: 53.523 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 63 Resp: 116055
Ion Ratio Lower Upper
63 100
65 31.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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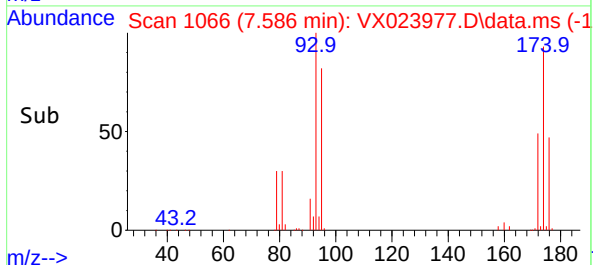
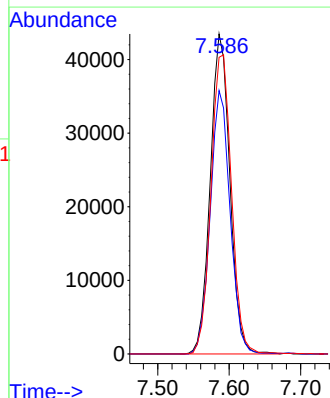
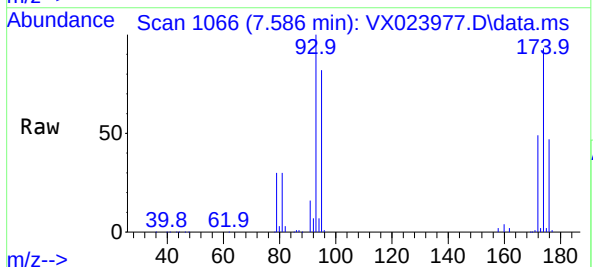
MMDadoda
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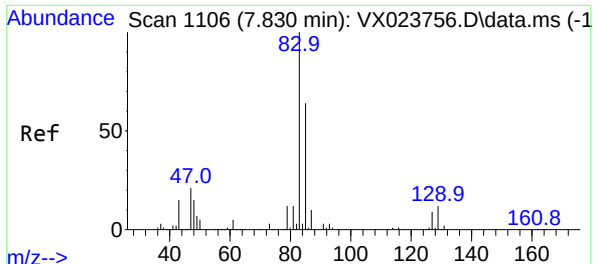


#46

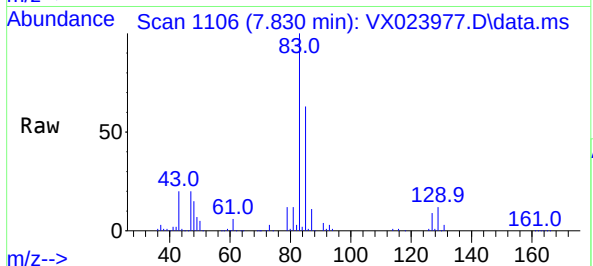
Dibromomethane
Concen: 54.946 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 93 Resp: 82910
Ion Ratio Lower Upper
93 100
95 83.0 66.8 100.2
174 97.9 83.1 124.7

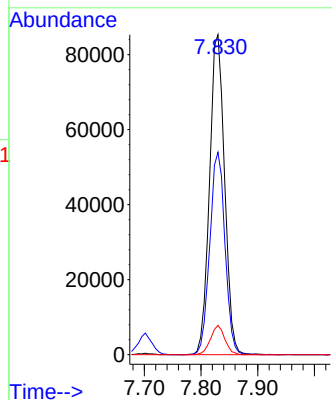
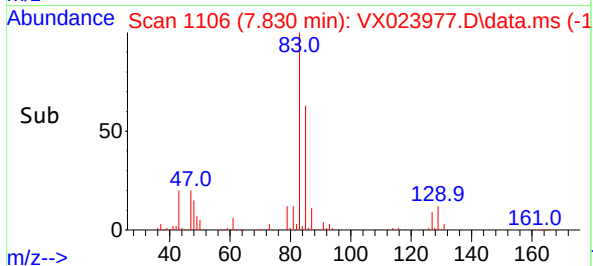




#47
Bromodichloromethane
Concen: 57.637 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



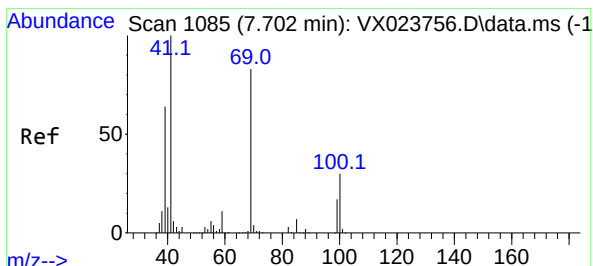
Tgt Ion: 83 Resp: 157335
Ion Ratio Lower Upper
83 100
85 63.2 51.4 77.0
127 9.2 6.8 10.2



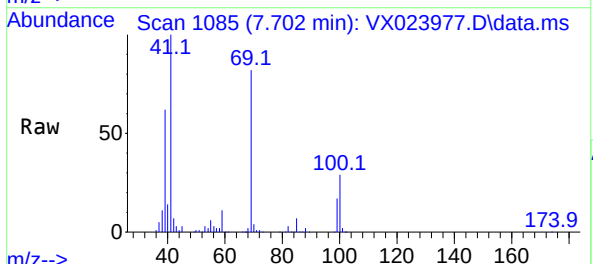
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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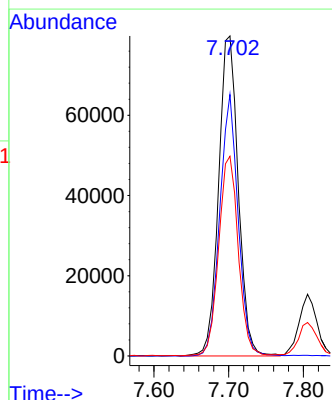
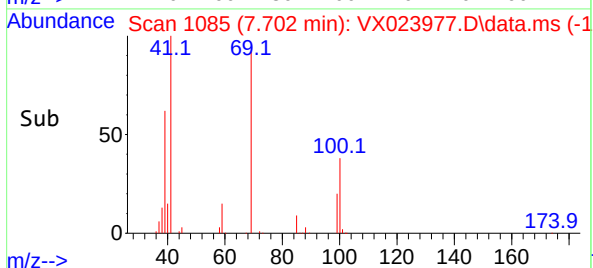
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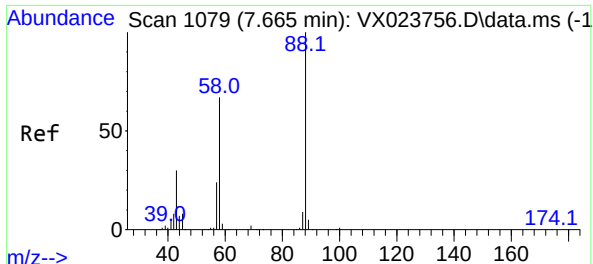


#48
Methyl methacrylate
Concen: 56.400 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



Tgt Ion: 41 Resp: 146087
Ion Ratio Lower Upper
41 100
69 76.4 76.0 114.0
39 62.2 44.6 67.0





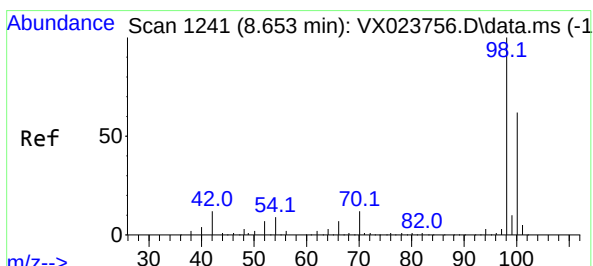
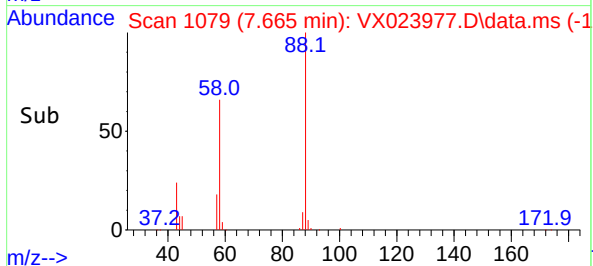
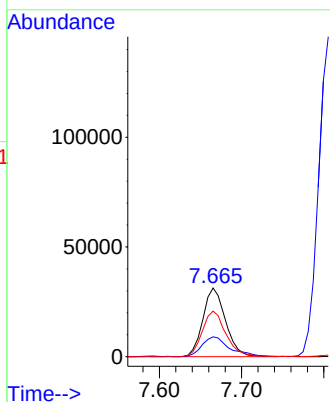
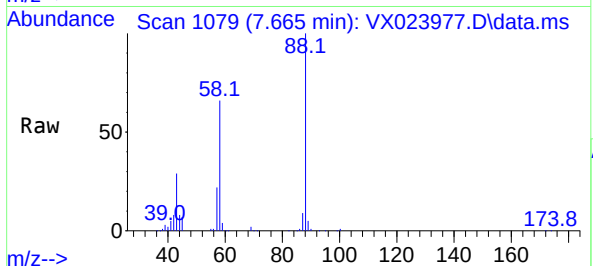
#49
1,4-Dioxane
Concen: 1090.887 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 88 Resp: 59718
Ion Ratio Lower Upper
88 100
43 35.7 23.2 34.8#
58 69.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

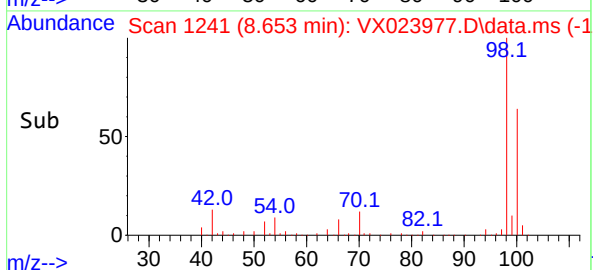
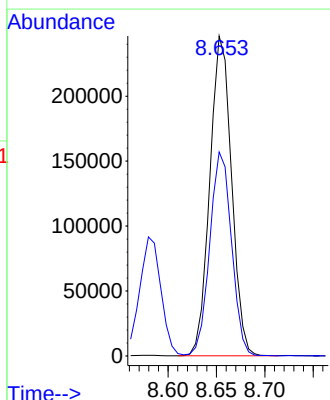
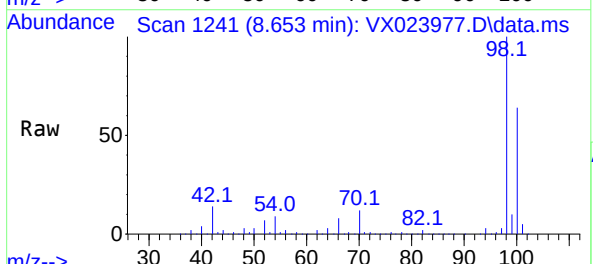
Manual Integrations
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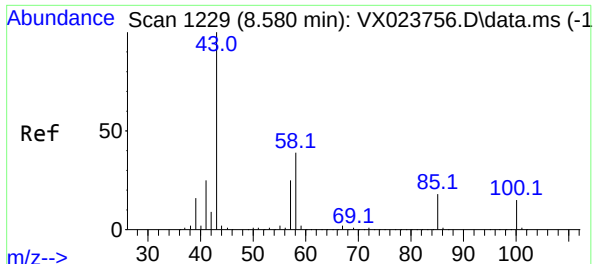
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#50
Toluene-d8
Concen: 51.204 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 98 Resp: 384645
Ion Ratio Lower Upper
98 100
100 63.9 51.9 77.9





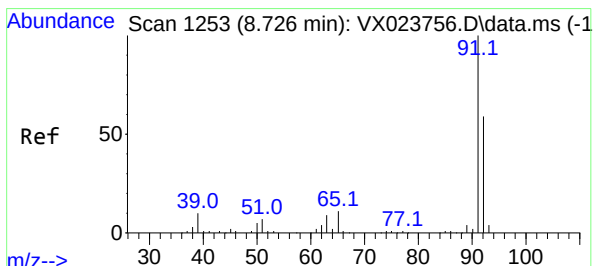
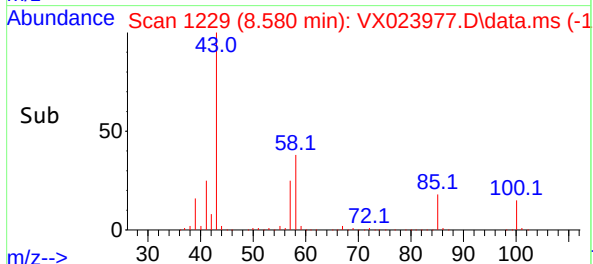
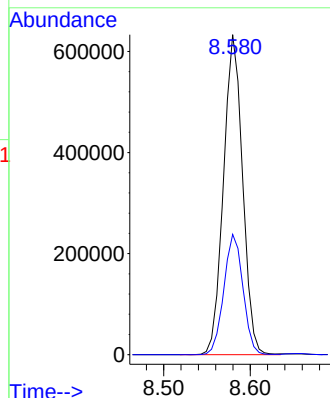
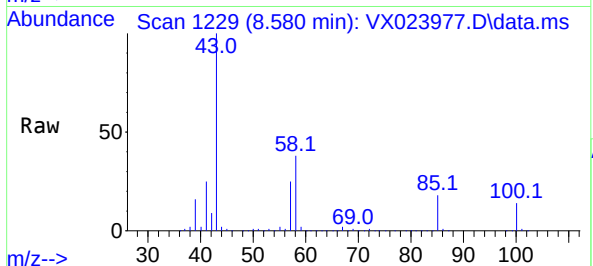
#51
4-Methyl-2-Pentanone
Concen: 282.549 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 43 Resp: 969781
Ion Ratio Lower Upper
43 100
58 37.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

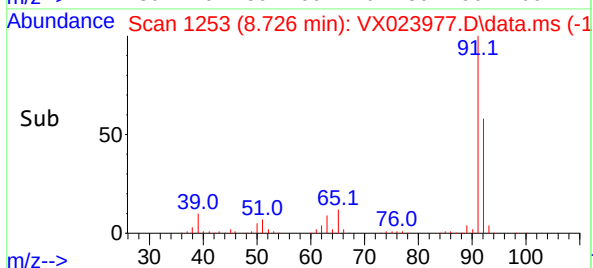
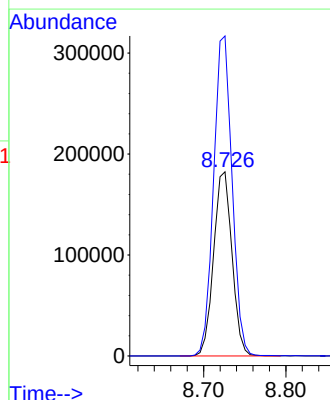
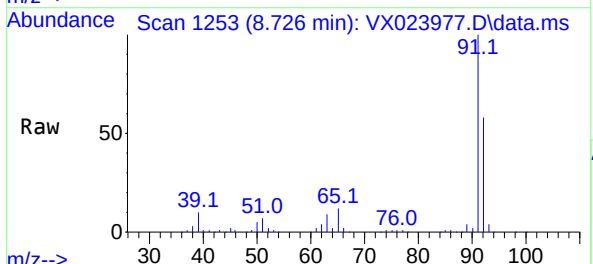
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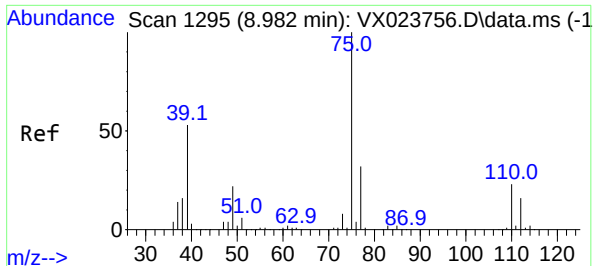
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#52
Toluene
Concen: 53.692 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 92 Resp: 284101
Ion Ratio Lower Upper
92 100
91 174.7 137.1 205.7





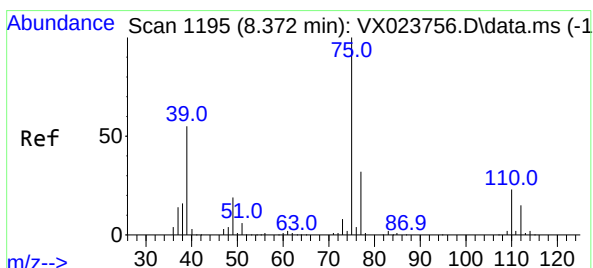
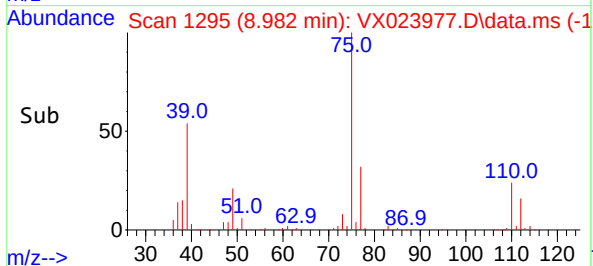
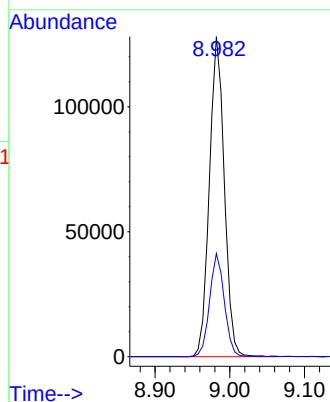
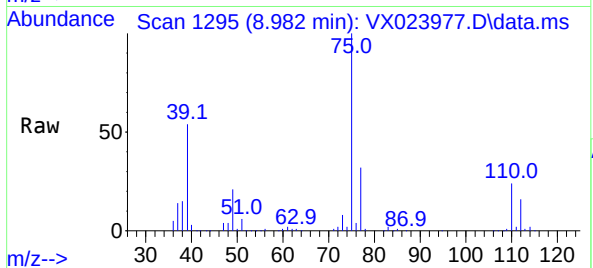
#53
t-1,3-Dichloropropene
Concen: 50.368 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 75 Resp: 177655
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

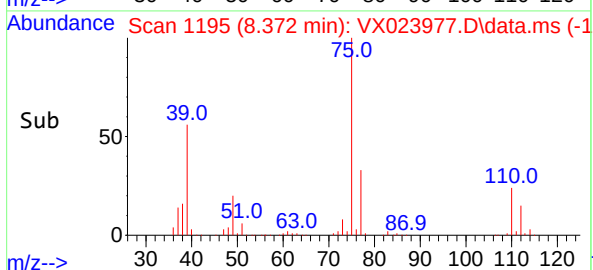
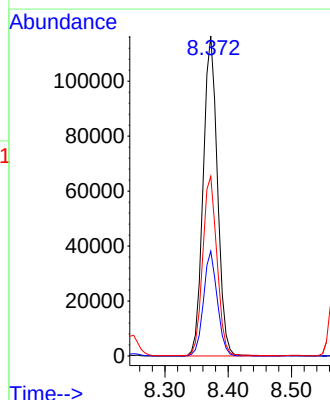
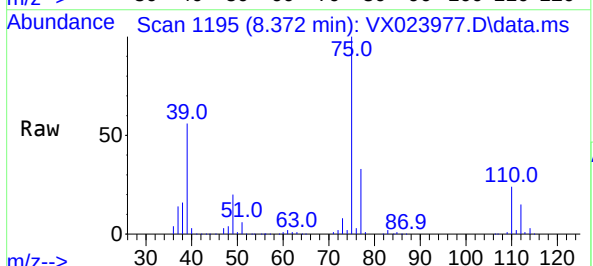
Manual Integrations
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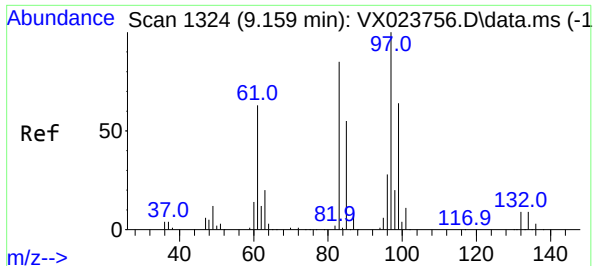
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#54
cis-1,3-Dichloropropene
Concen: 55.332 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 75 Resp: 183021
Ion Ratio Lower Upper
75 100
77 32.7 25.7 38.5
39 56.1 35.1 52.7#





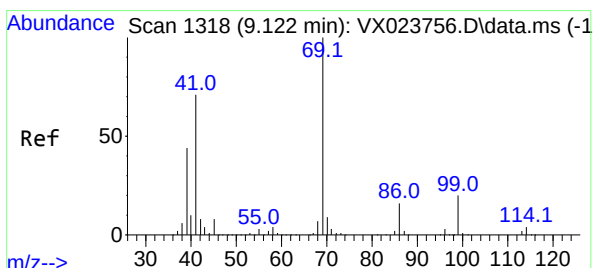
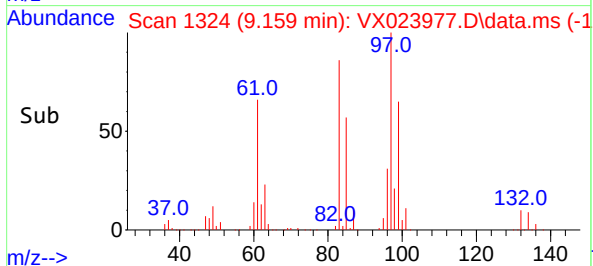
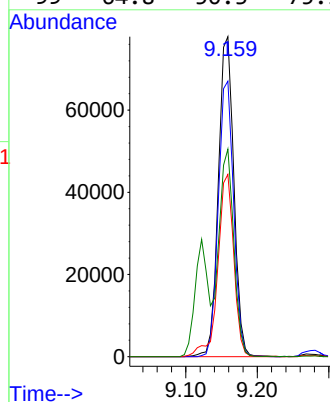
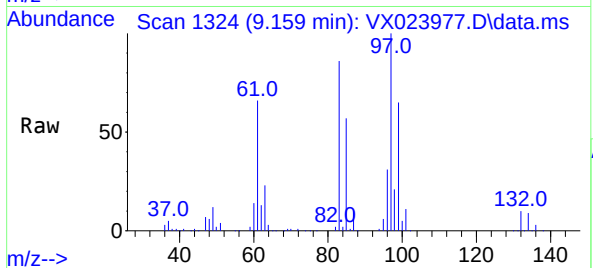
#55
1,1,2-Trichloroethane
Concen: 53.652 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion:	97	Resp:	116876
Ion	Ratio	Lower	Upper
97	100		
83	86.1	69.3	103.9
85	57.0	44.3	66.5
99	64.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

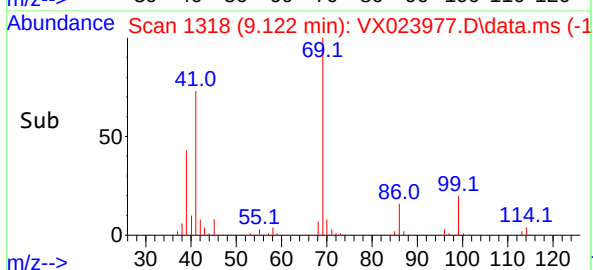
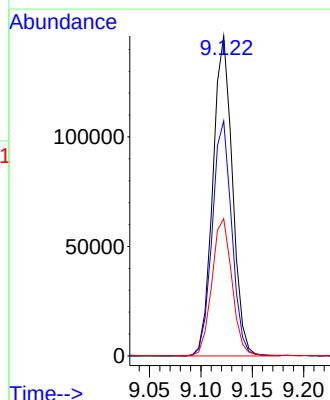
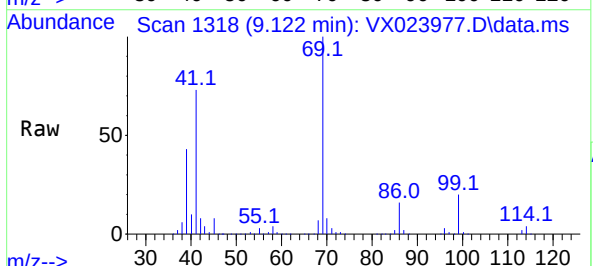
Manual Integrations
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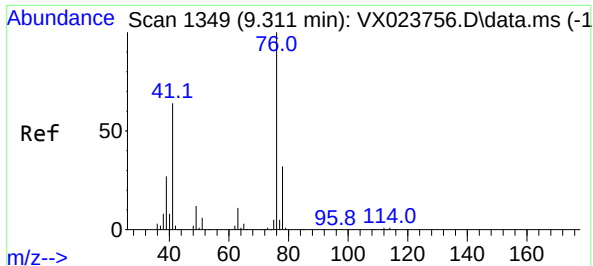
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#56
Ethyl methacrylate
Concen: 51.843 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion:	69	Resp:	193079
Ion	Ratio	Lower	Upper
69	100		
41	73.5	46.8	70.2#
39	43.8	24.7	37.1#





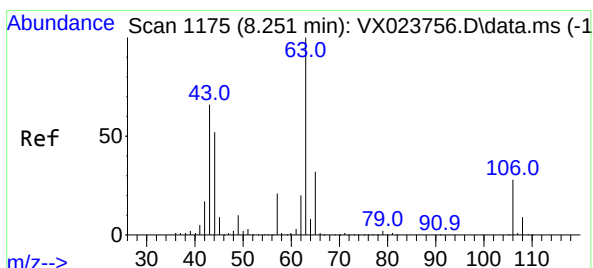
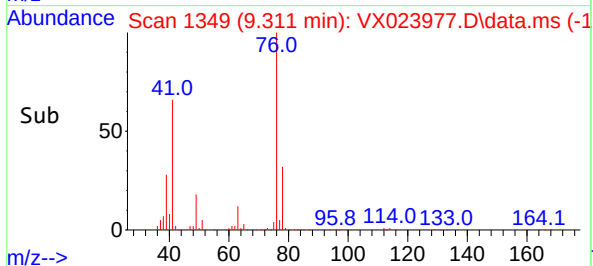
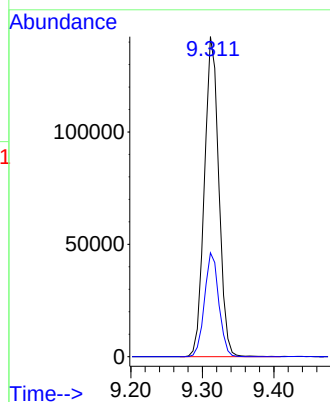
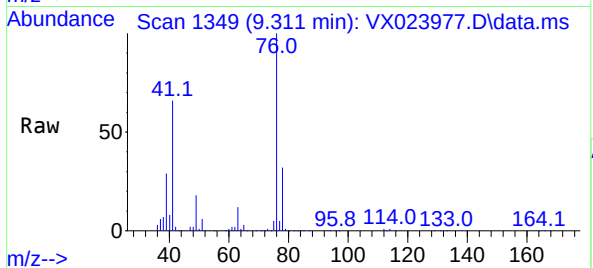
#57
1,3-Dichloropropane
Concen: 55.131 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 76 Resp: 199191
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

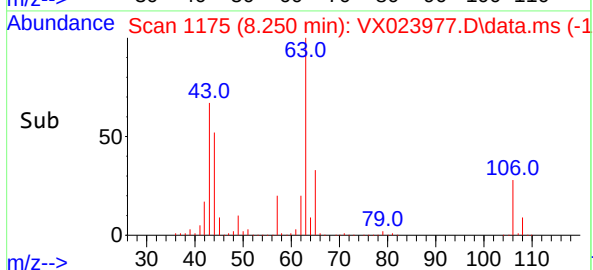
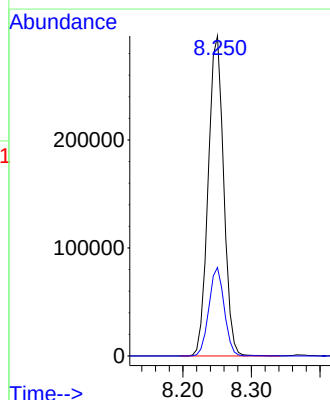
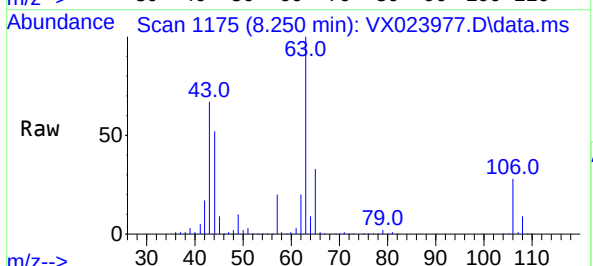
Manual Integrations
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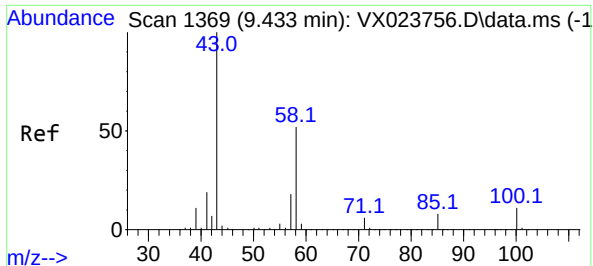
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#58
2-Chloroethyl Vinyl ether
Concen: 264.907 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 63 Resp: 464684
Ion Ratio Lower Upper
63 100
106 27.4 23.5 35.3





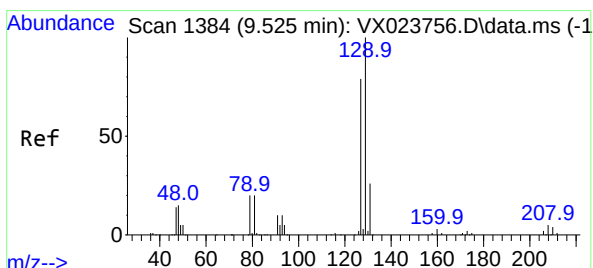
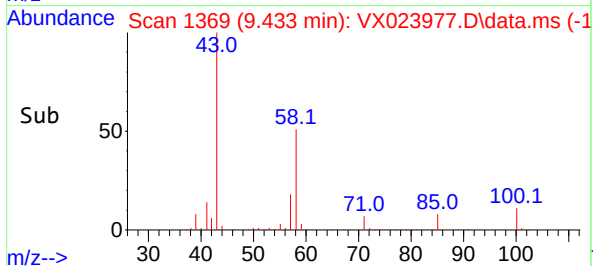
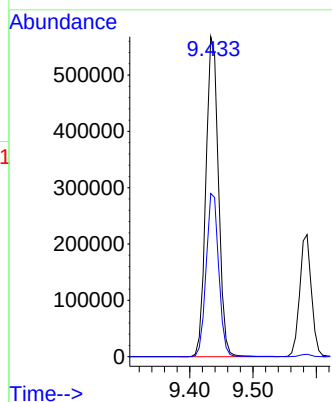
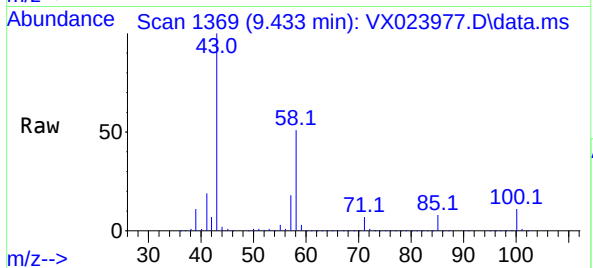
#59
2-Hexanone
Concen: 297.553 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 43 Resp: 785031
Ion Ratio Lower Upper
43 100
58 51.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

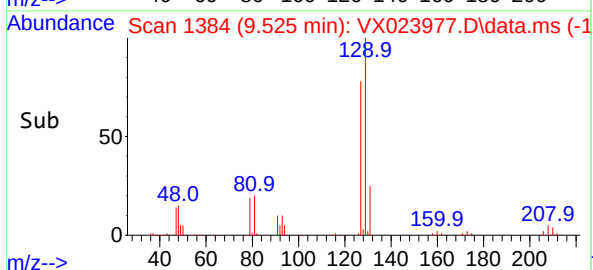
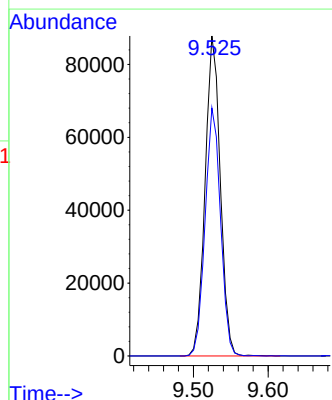
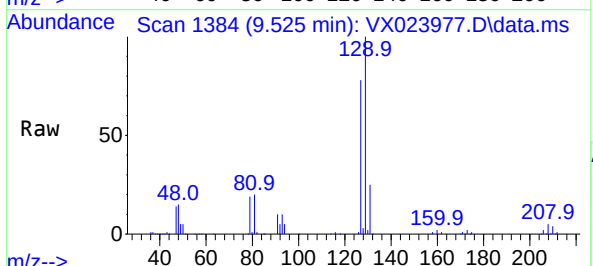
Manual Integrations
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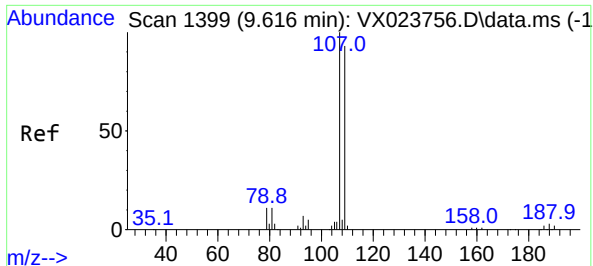
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#60
Dibromochloromethane
Concen: 51.335 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

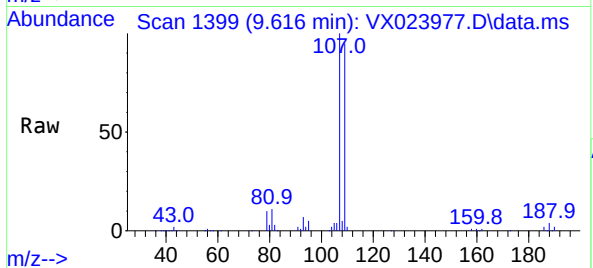
Tgt Ion: 129 Resp: 123619
Ion Ratio Lower Upper
129 100
127 78.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 55.125 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

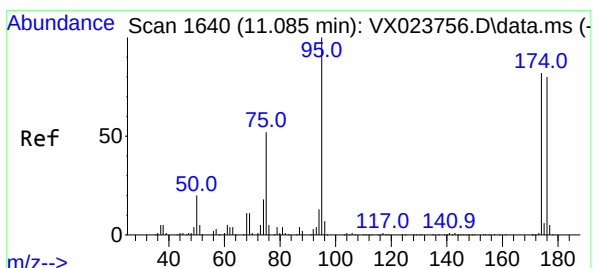
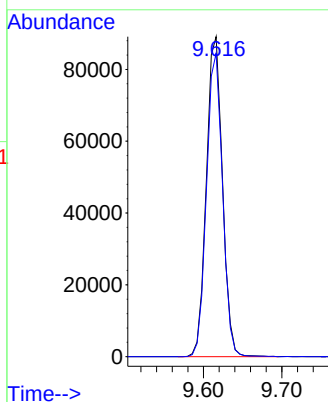
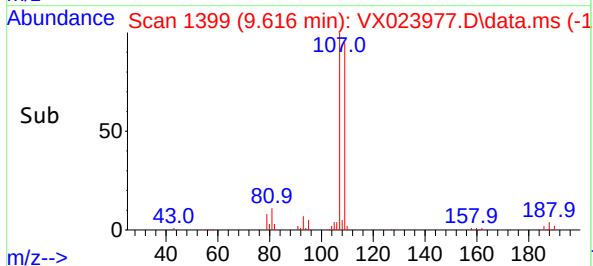
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



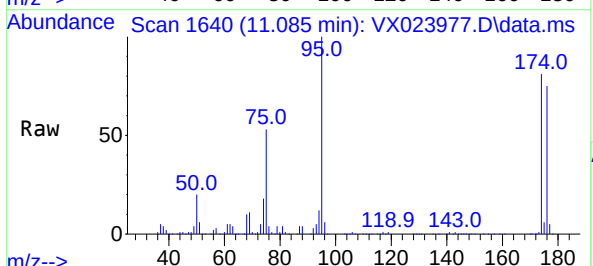
Tgt Ion:107 Resp: 126861
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6

Manual Integrations
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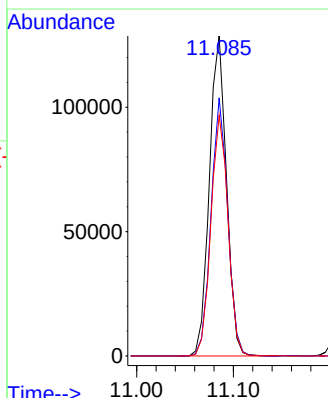
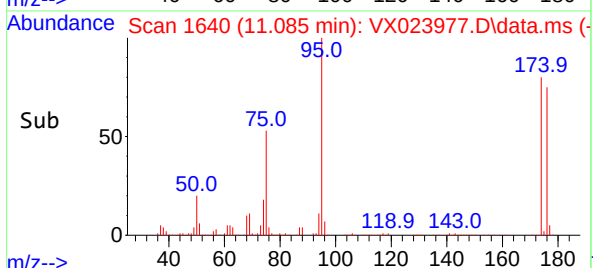
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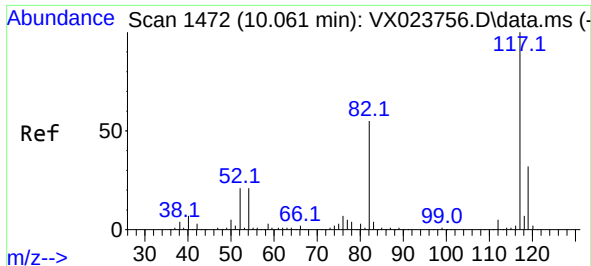


#62
4-Bromofluorobenzene
Concen: 57.182 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



Tgt Ion: 95 Resp: 158129
Ion Ratio Lower Upper
95 100
174 78.6 0.0 154.6
176 75.2 0.0 155.8





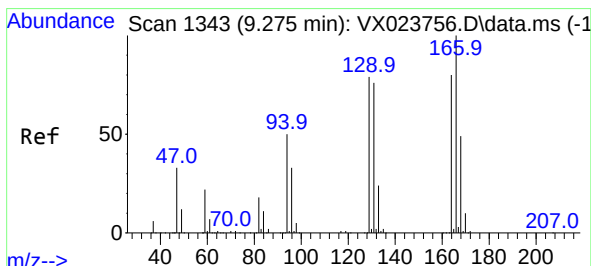
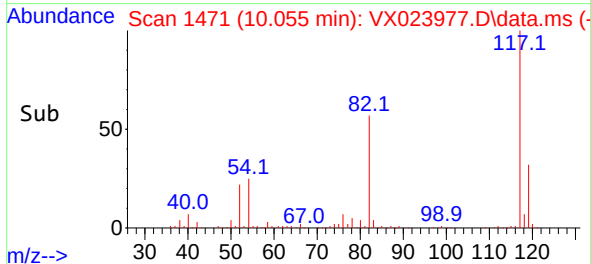
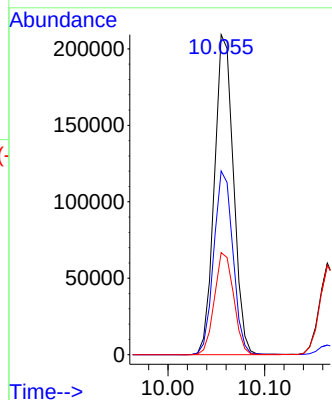
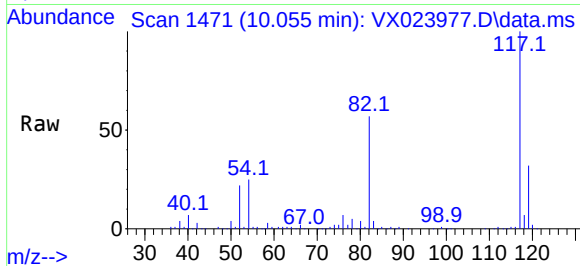
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 286554
Ion Ratio Lower Upper
117 100
82 57.4 47.4 71.2
119 31.9 26.6 39.8

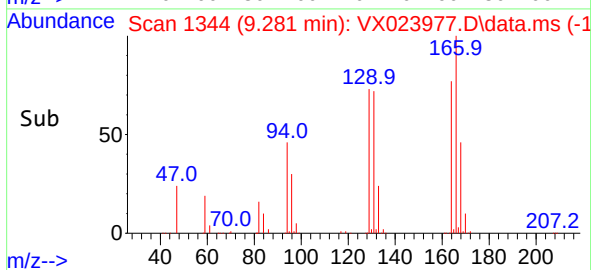
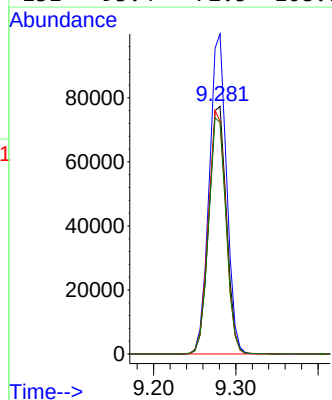
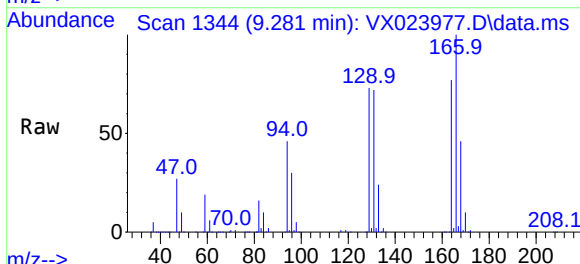
Manual Integrations
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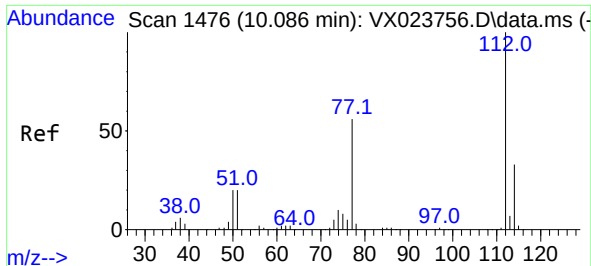
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#64
Tetrachloroethene
Concen: 50.107 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion:164 Resp: 114682
Ion Ratio Lower Upper
164 100
166 129.3 103.4 155.2
129 93.9 70.8 106.2
131 93.4 72.5 108.7





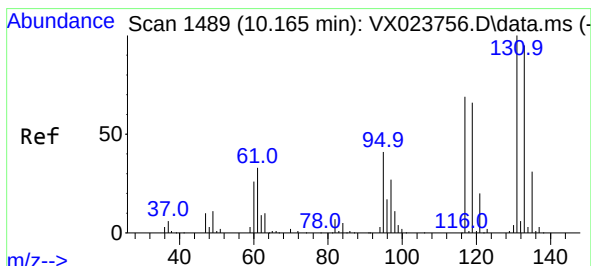
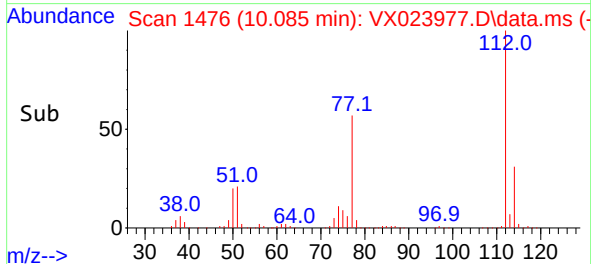
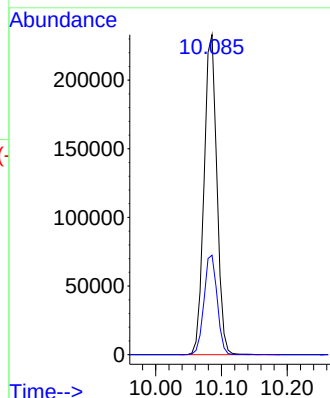
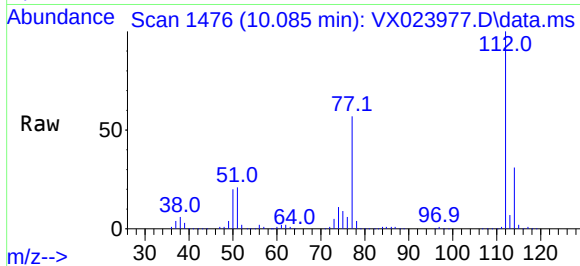
#65
Chlorobenzene
Concen: 52.860 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 316078
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6

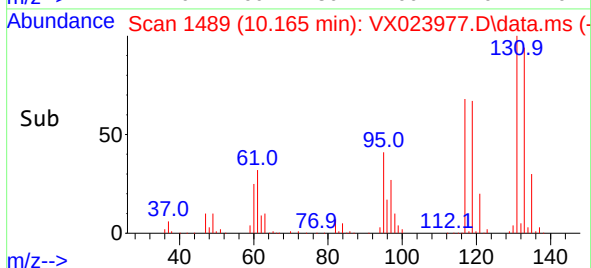
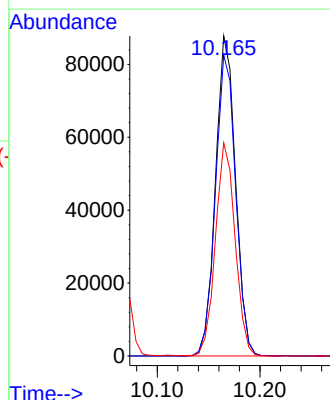
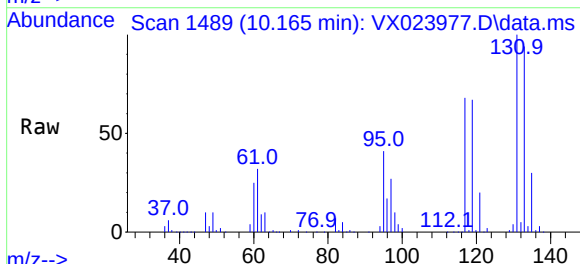
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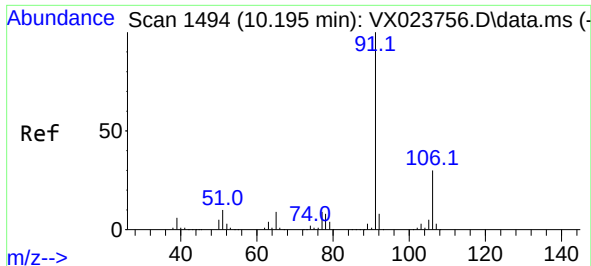
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#66
1,1,1,2-Tetrachloroethane
Concen: 55.586 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion:131 Resp: 118300
Ion Ratio Lower Upper
131 100
133 95.5 47.7 143.1
119 65.7 32.1 96.5





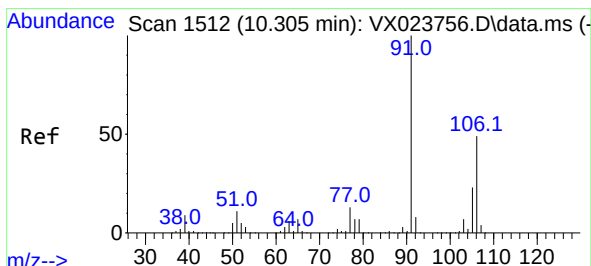
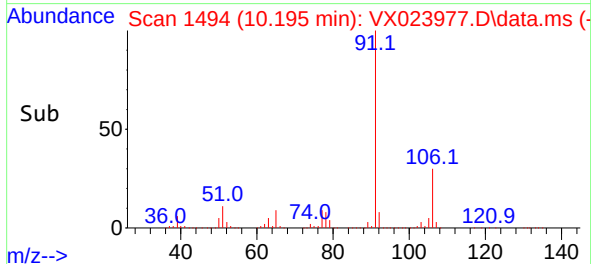
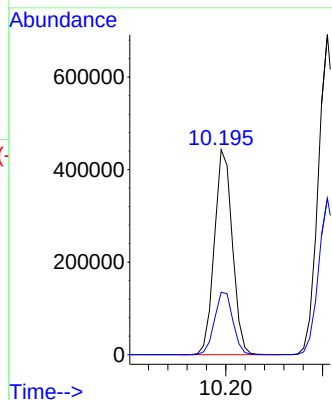
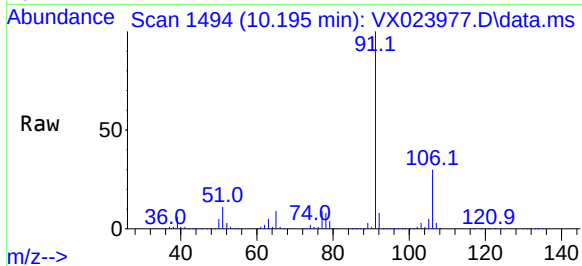
#67
Ethyl Benzene
Concen: 54.692 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 91 Resp: 571089
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

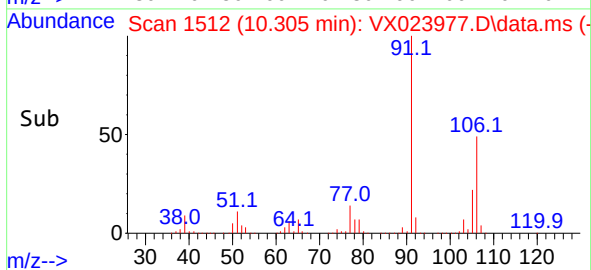
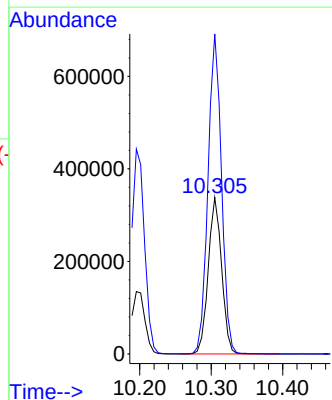
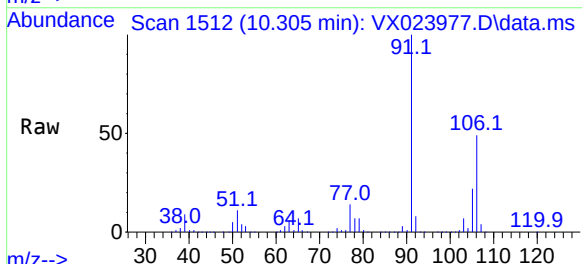
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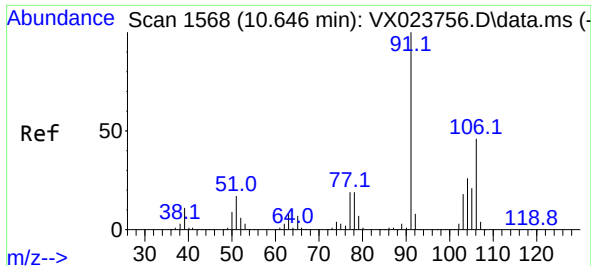
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#68
m/p-Xylenes
Concen: 110.620 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

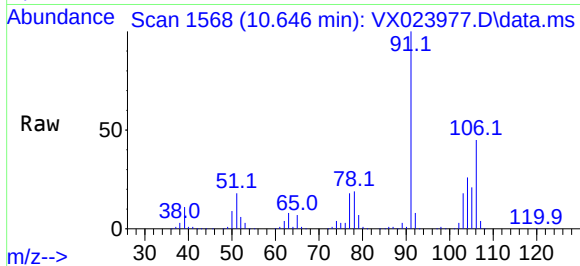
Tgt Ion: 106 Resp: 439963
Ion Ratio Lower Upper
106 100
91 206.1 162.8 244.2





#69
o-Xylene
Concen: 56.070 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

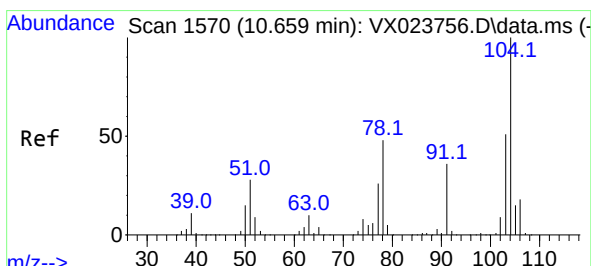
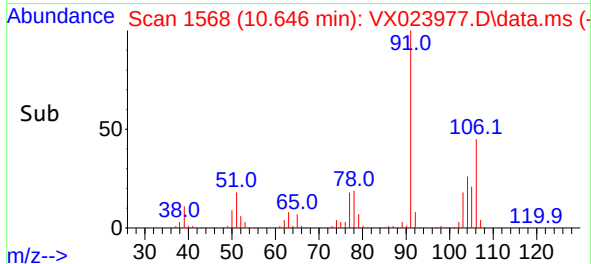
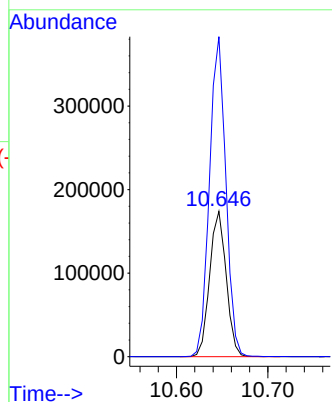
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



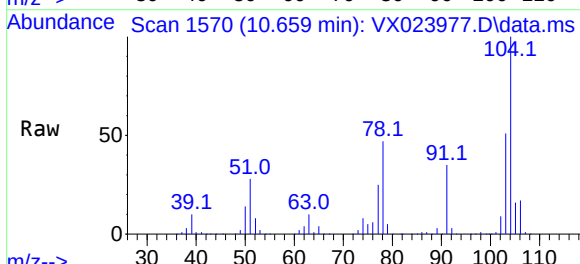
Tgt Ion:106 Resp: 219149
Ion Ratio Lower Upper
106 100
91 217.6 108.1 324.2

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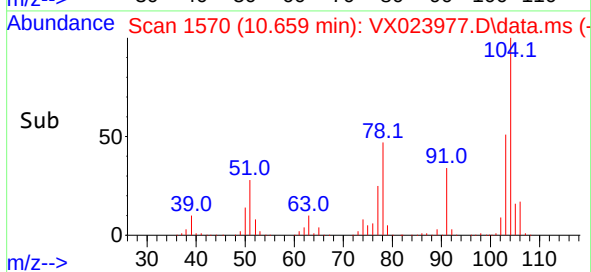
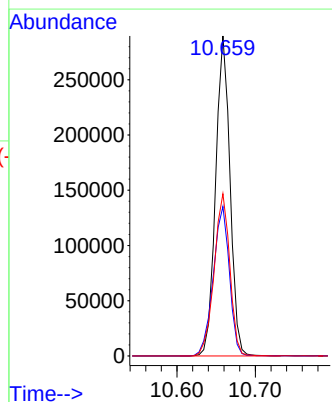
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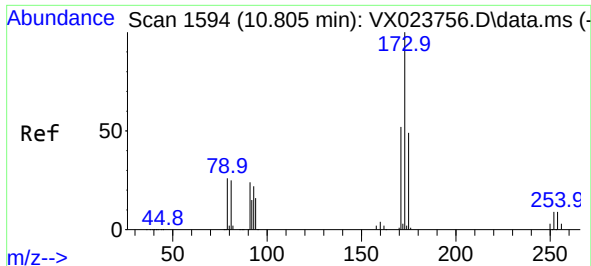


#70
Styrene
Concen: 58.040 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

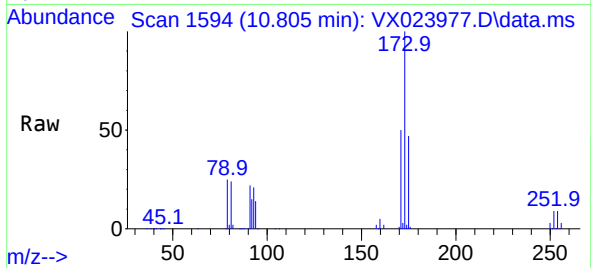


Tgt Ion:104 Resp: 369565
Ion Ratio Lower Upper
104 100
78 52.5 40.0 60.0
103 55.3 43.4 65.0

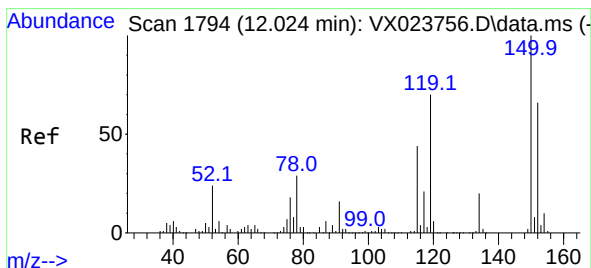
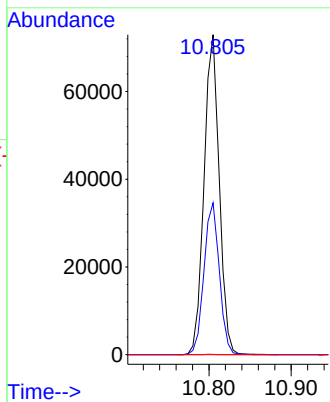
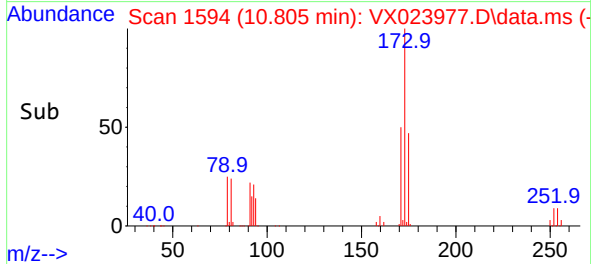




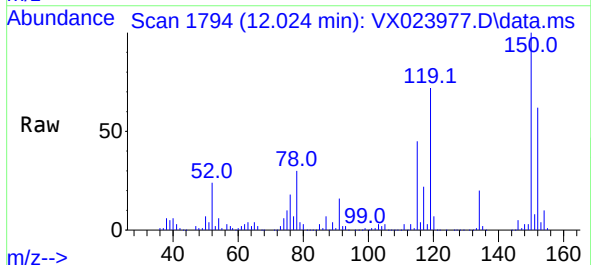
#71
Bromoform
Concen: 54.016 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



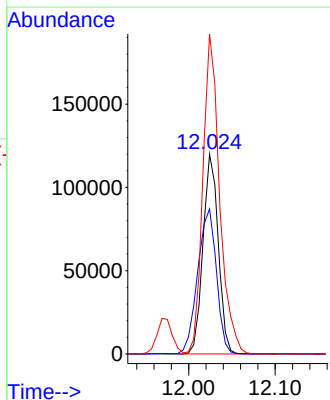
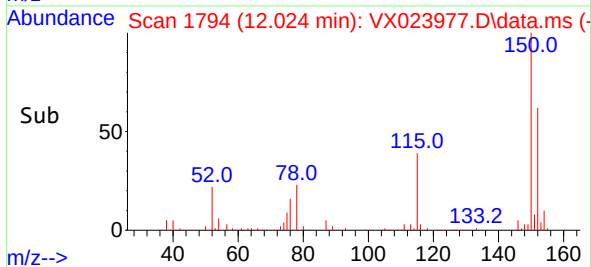
Tgt Ion:173 Resp: 93692
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



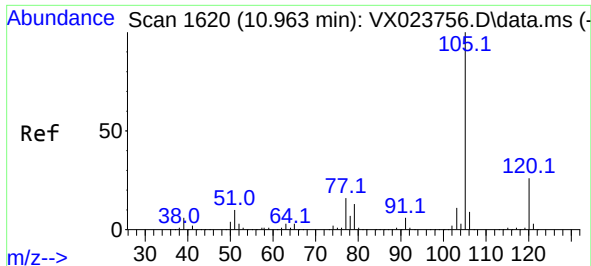
Tgt Ion:152 Resp: 146864
Ion Ratio Lower Upper
152 100
115 89.3 41.1 123.3
150 175.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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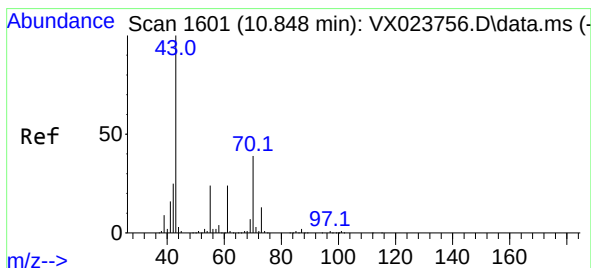
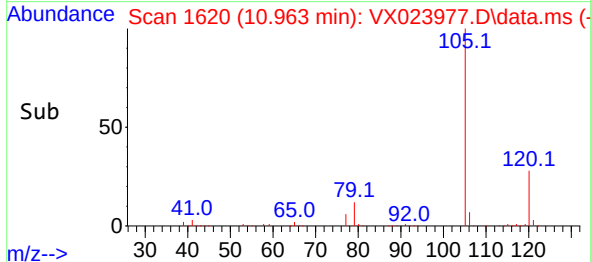
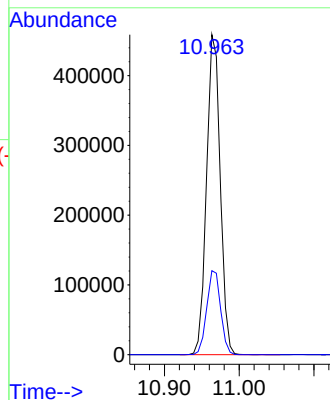
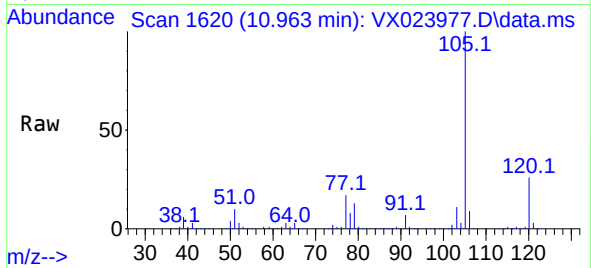
#73
Isopropylbenzene
Concen: 51.951 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 105 Resp: 581961
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

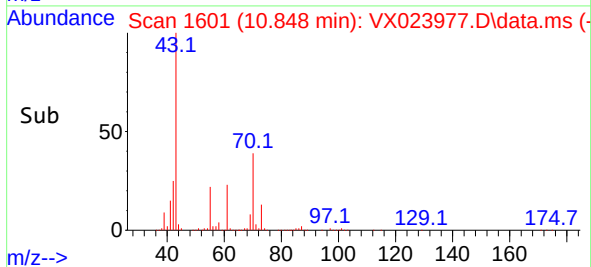
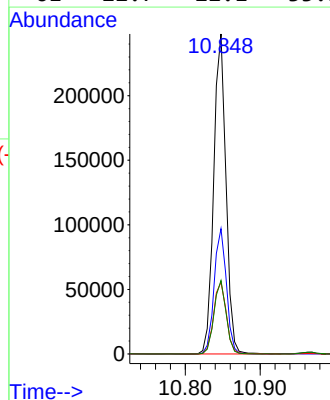
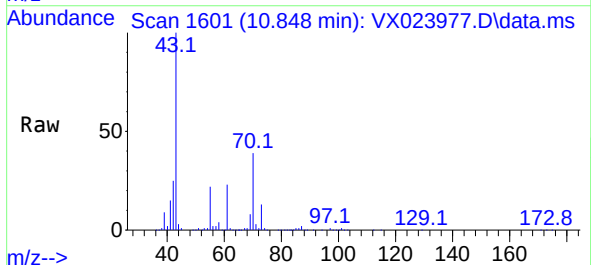
Manual Integrations
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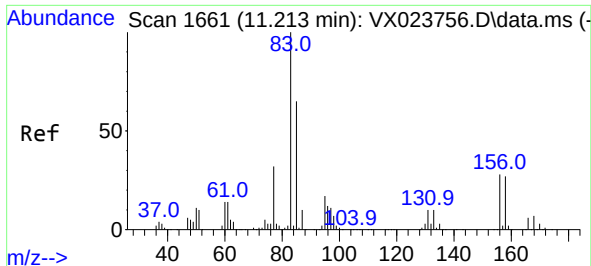
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#74
N-ethyl acetate
Concen: 55.939 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 43 Resp: 283184
Ion Ratio Lower Upper
43 100
70 39.3 39.0 58.6
55 23.4 21.5 32.3
61 22.7 22.1 33.1





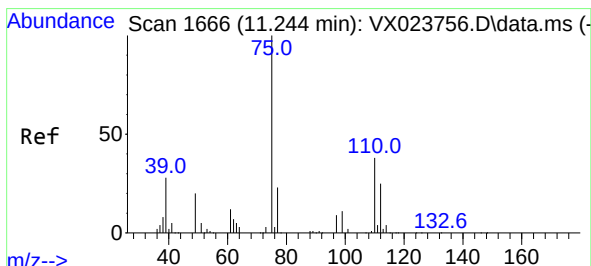
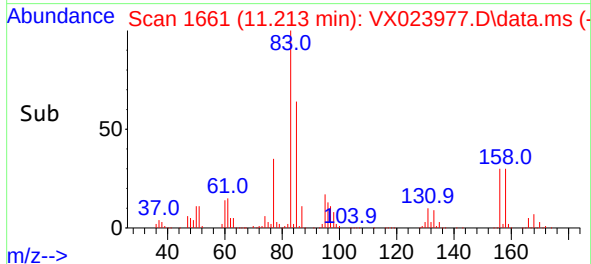
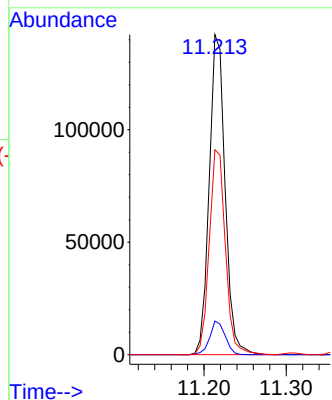
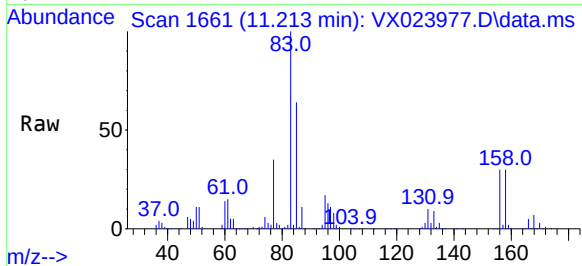
#75
1,1,2,2-Tetrachloroethane
Concen: 51.885 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 83 Resp: 190480
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 65.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

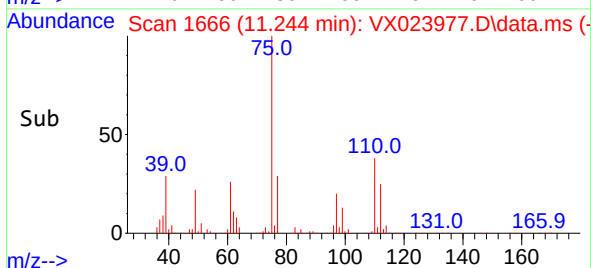
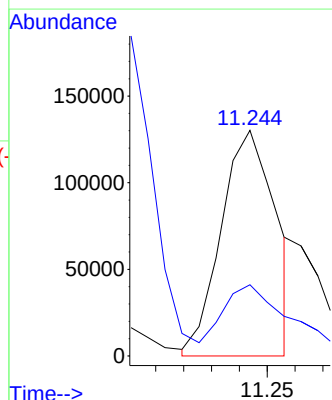
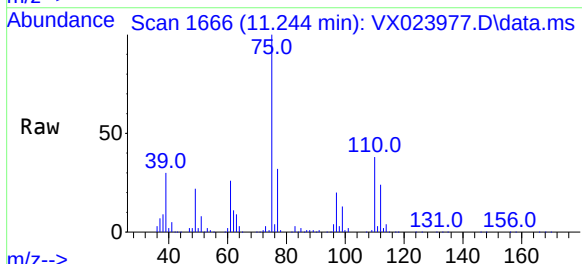
Manual Integrations
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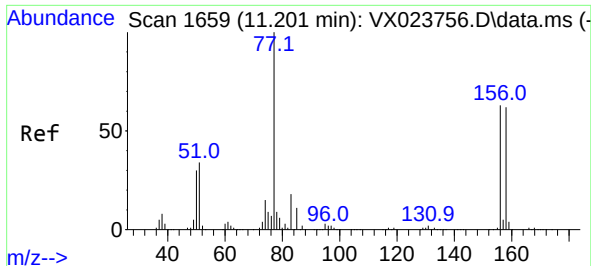
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#76
1,2,3-Trichloropropane
Concen: 51.853 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 75 Resp: 177646
Ion Ratio Lower Upper
75 100
77 39.7 19.1 57.5





#77
Bromobenzene
Concen: 51.963 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

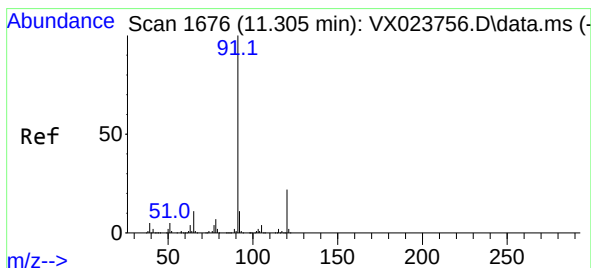
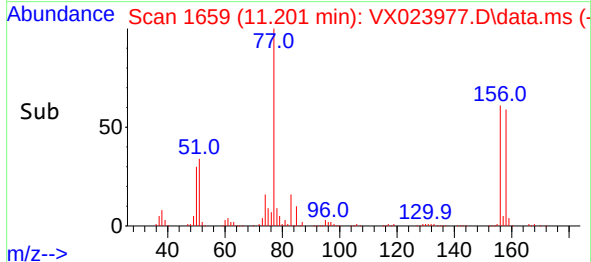
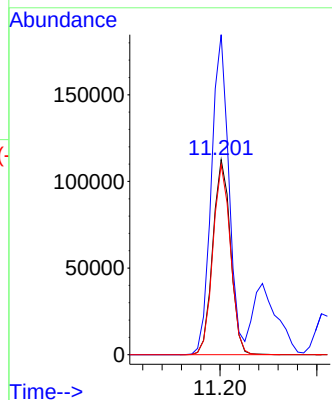
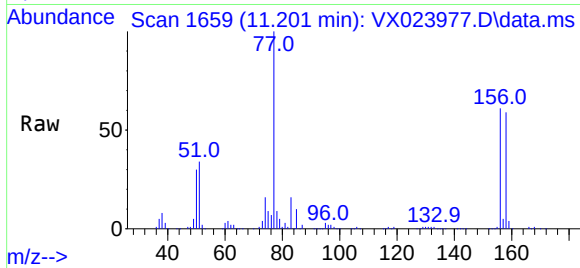
Tgt Ion: 156 Resp: 143370

Ion	Ratio	Lower	Upper
156	100		
77	162.4	82.8	248.6
158	96.7	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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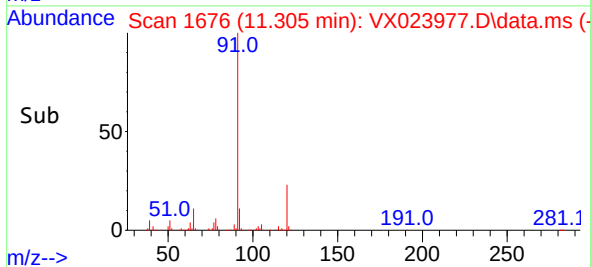
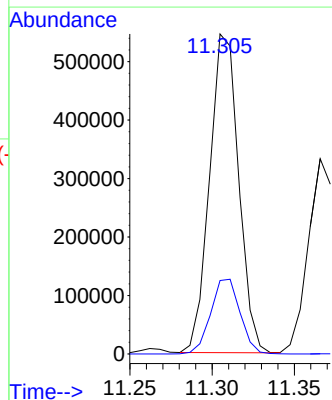
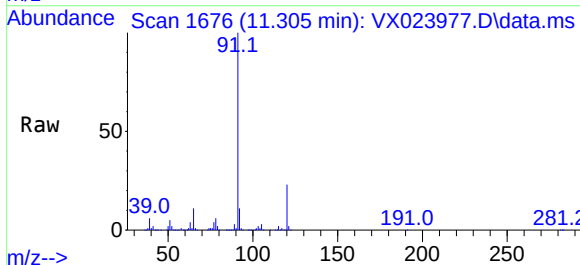
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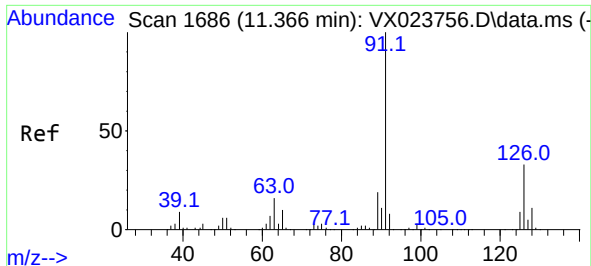


#78
n-propylbenzene
Concen: 52.329 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 91 Resp: 670470

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.5	34.5





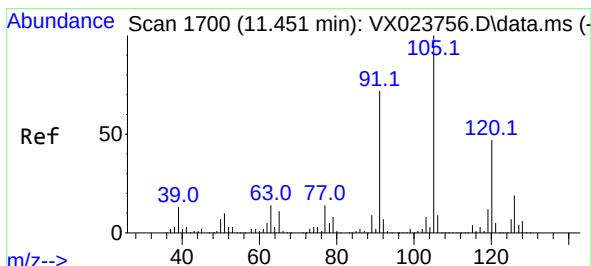
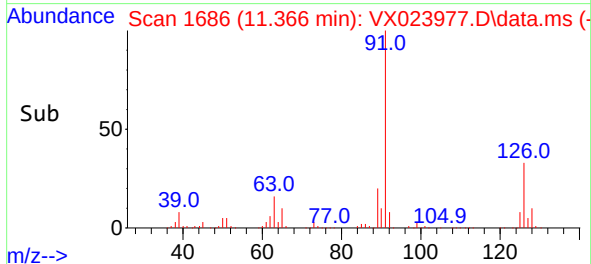
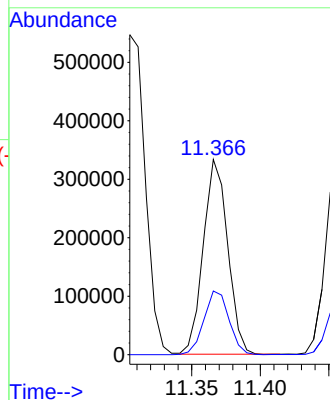
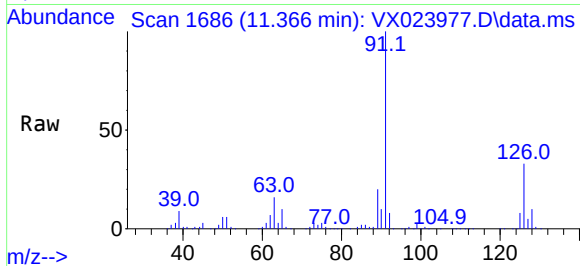
#79
2-Chlorotoluene
Concen: 53.380 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion: 91 Resp: 413375
Ion Ratio Lower Upper
91 100
126 33.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

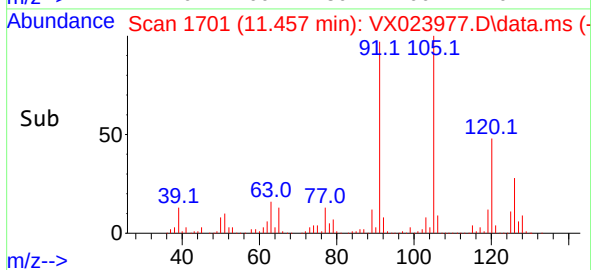
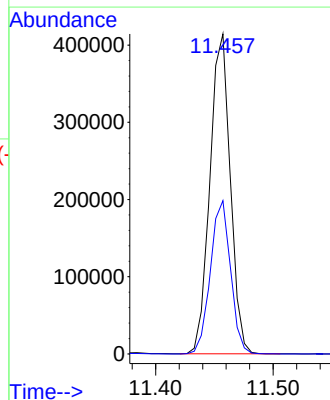
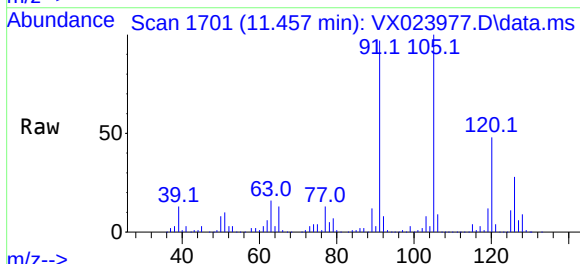
Manual Integrations
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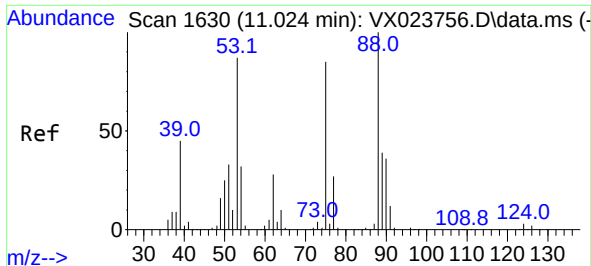
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#80
1,3,5-Trimethylbenzene
Concen: 54.263 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

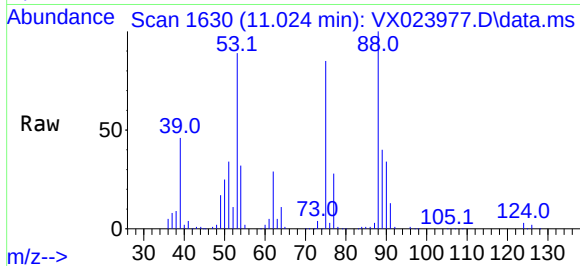
Tgt Ion: 105 Resp: 499526
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 52.229 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

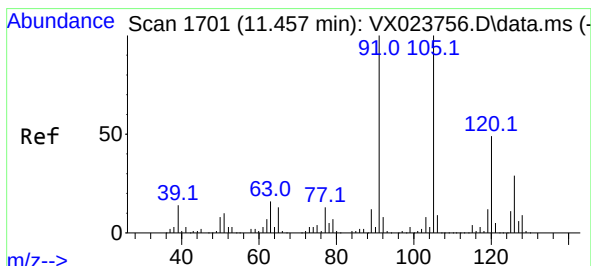
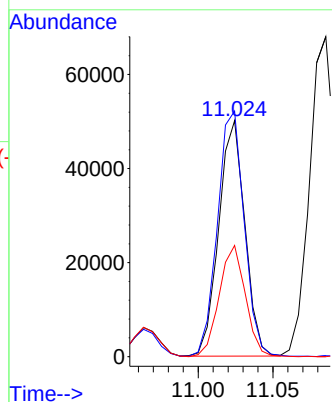
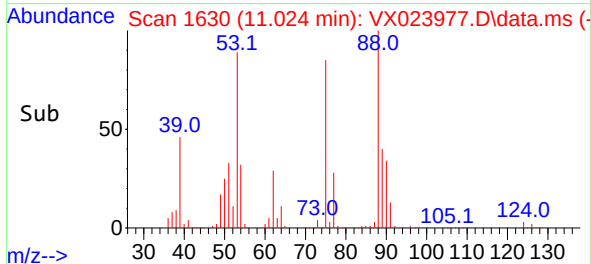
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



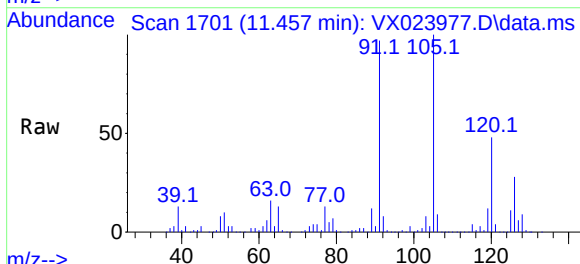
Tgt Ion: 75 Resp: 60830
Ion Ratio Lower Upper
75 100
53 106.9 74.5 111.7
89 47.4 37.9 56.9

Manual Integrations
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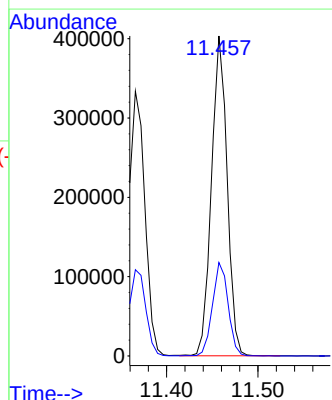
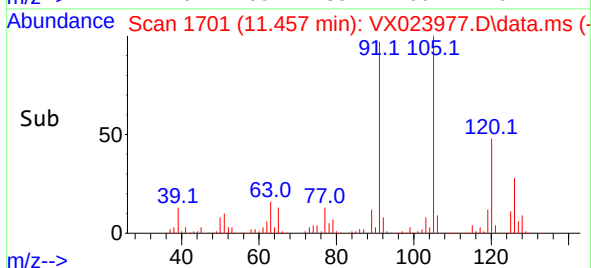
MMDadoda
8/27/2021 4:45:24 PM

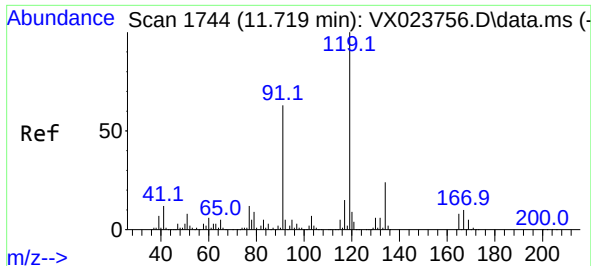


#82
4-Chlorotoluene
Concen: 54.458 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



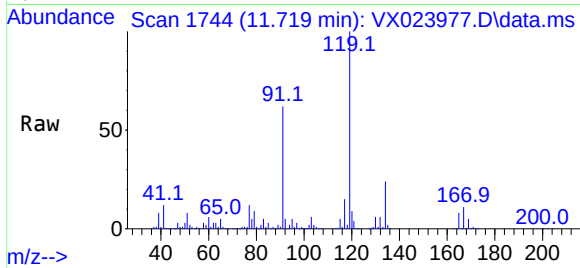
Tgt Ion: 91 Resp: 478686
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 54.186 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

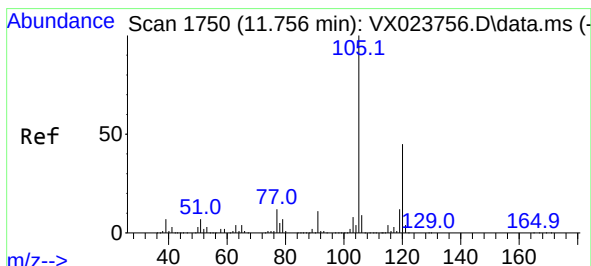
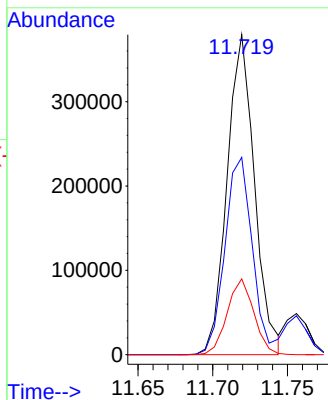
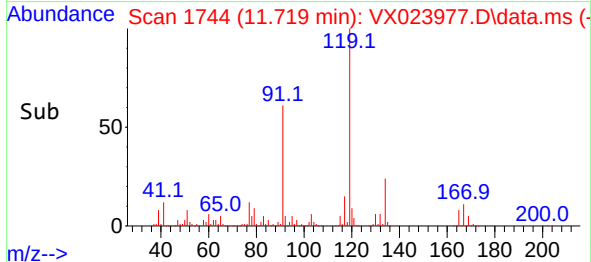
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



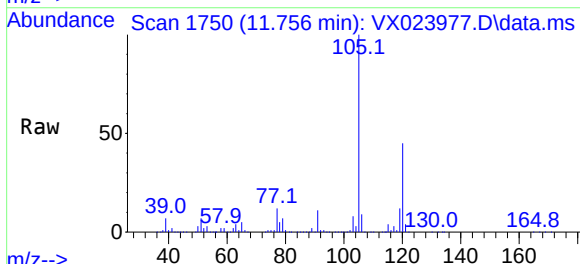
Tgt Ion:119 Resp: 484465
Ion Ratio Lower Upper
119 100
91 60.9 27.9 83.7
134 23.0 11.3 33.9

Manual Integrations
APPROVED

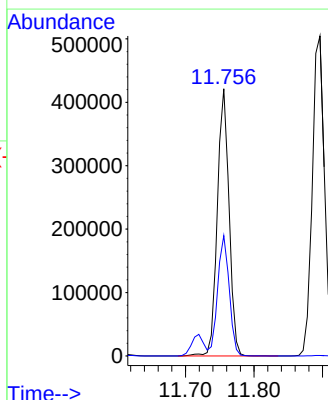
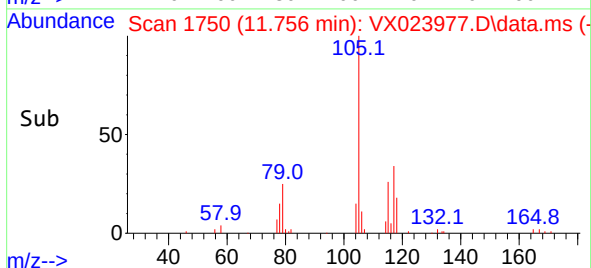
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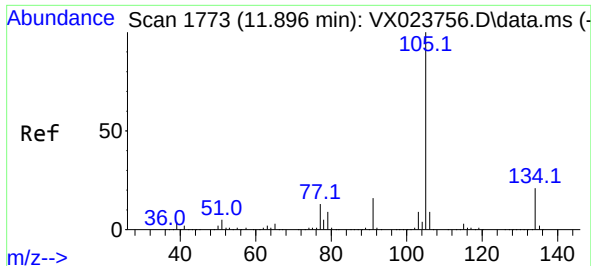


#84
1,2,4-Trimethylbenzene
Concen: 54.555 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



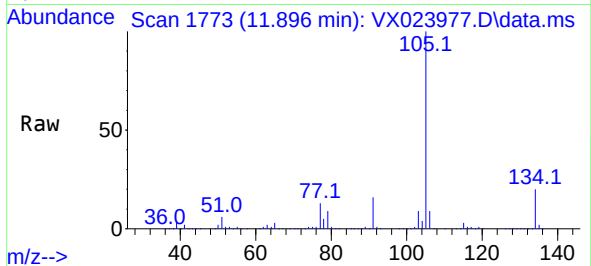
Tgt Ion:105 Resp: 500756
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3





#85
sec-Butylbenzene
Concen: 54.963 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

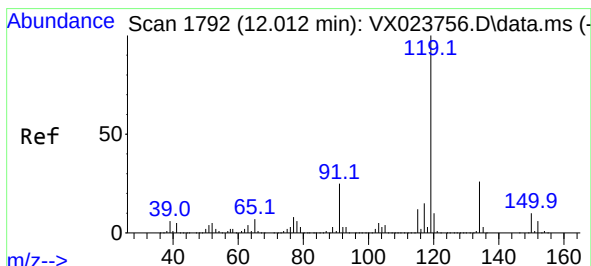
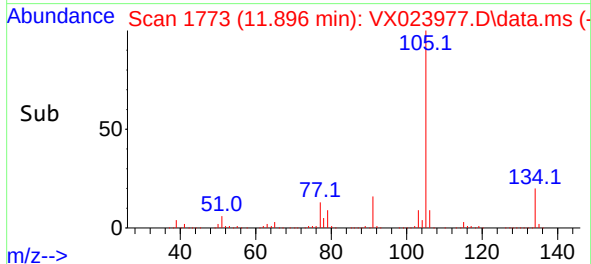
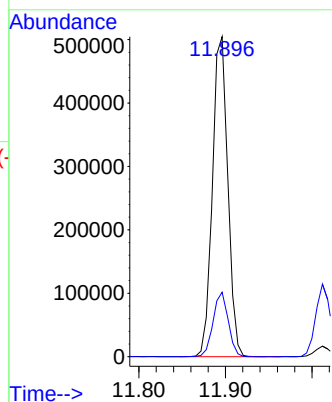
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



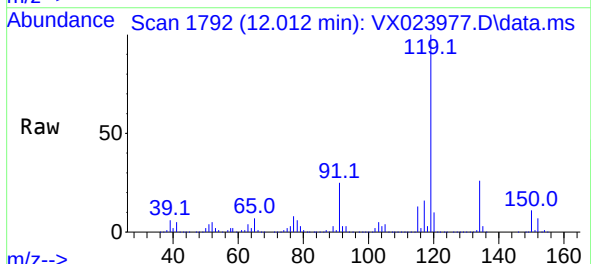
Tgt Ion:105 Resp: 622153
Ion Ratio Lower Upper
105 100
134 19.9 10.0 29.8

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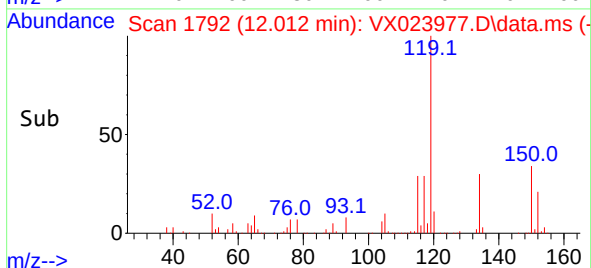
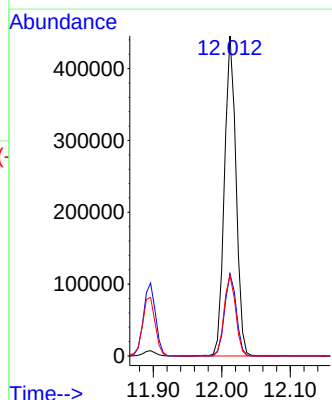
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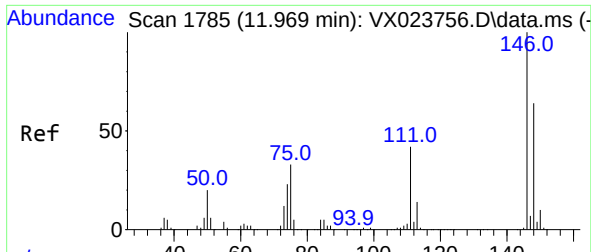


#86
p-Isopropyltoluene
Concen: 55.806 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



Tgt Ion:119 Resp: 519903
Ion Ratio Lower Upper
119 100
134 25.9 12.9 38.7
91 25.2 11.7 35.0





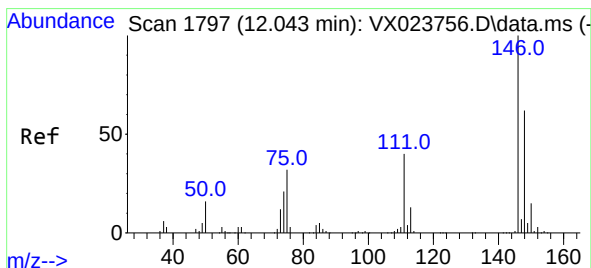
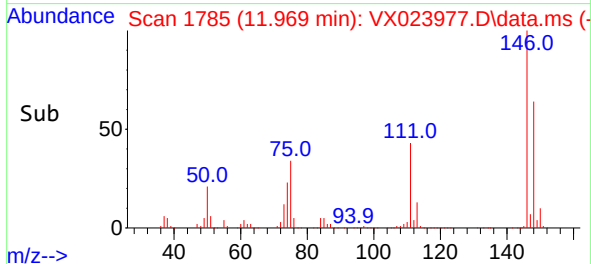
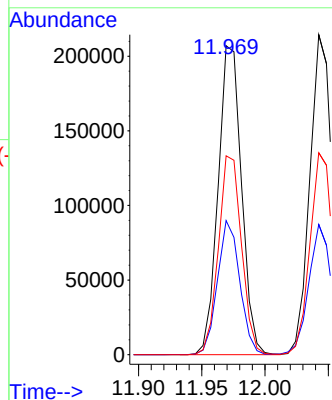
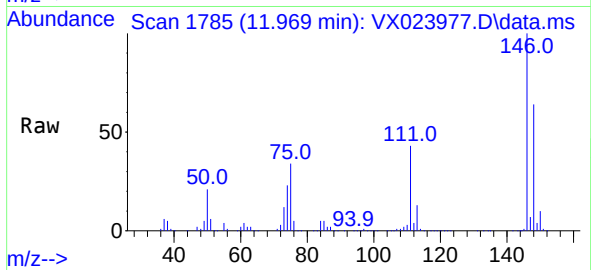
#87
1,3-Dichlorobenzene
Concen: 53.321 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

Tgt Ion:146 Resp: 266165
Ion Ratio Lower Upper
146 100
111 41.4 20.2 60.5
148 63.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

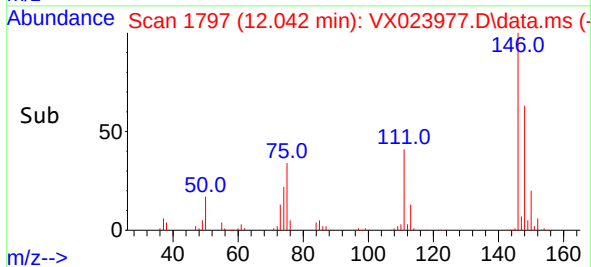
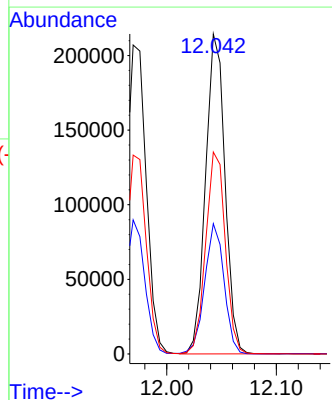
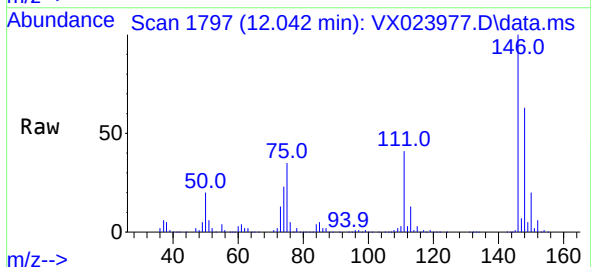
Manual Integrations
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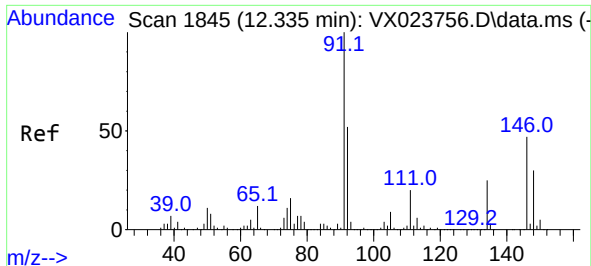
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#88
1,4-Dichlorobenzene
Concen: 52.920 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

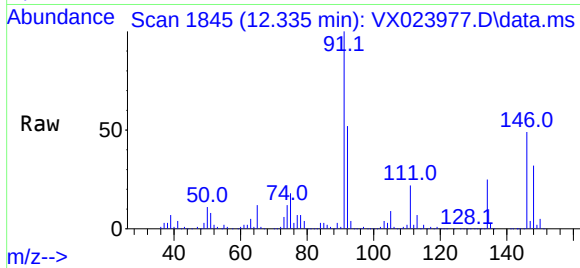
Tgt Ion:146 Resp: 263468
Ion Ratio Lower Upper
146 100
111 40.7 19.6 58.8
148 64.0 31.6 95.0





#89
n-Butylbenzene
Concen: 54.357 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

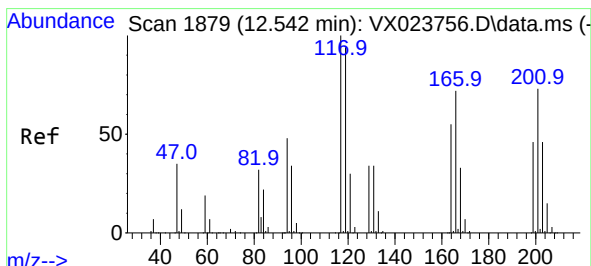
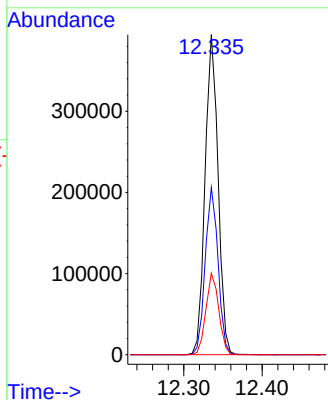
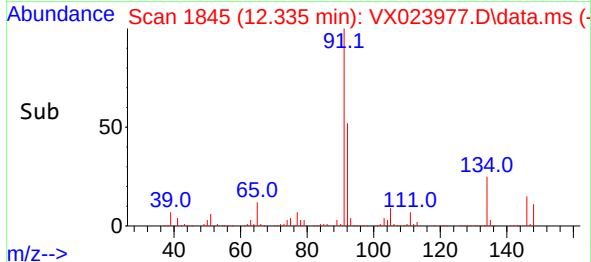
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



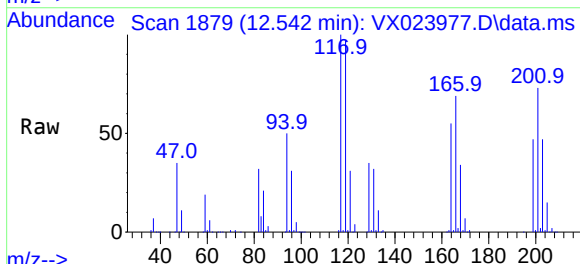
Tgt Ion: 91 Resp: 452152
Ion Ratio Lower Upper
91 100
92 51.7 27.4 82.0
134 25.2 13.2 39.5

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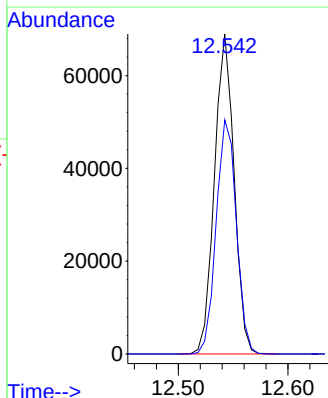
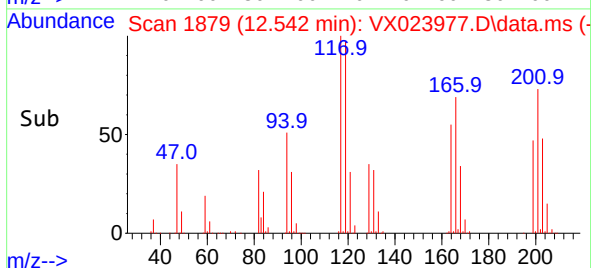
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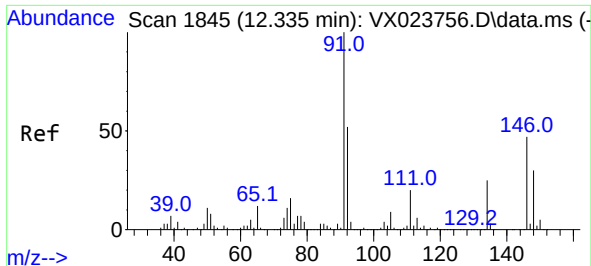


#90
Hexachloroethane
Concen: 52.841 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

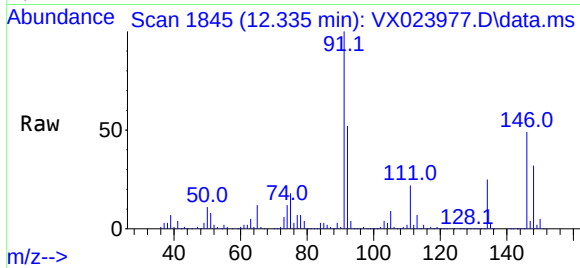


Tgt Ion: 117 Resp: 85951
Ion Ratio Lower Upper
117 100
201 75.1 40.4 121.2

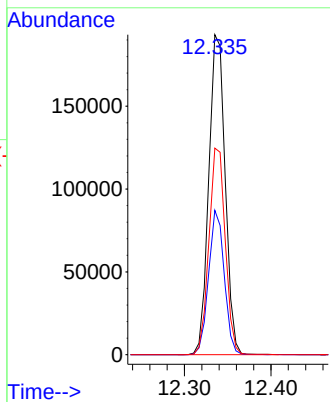
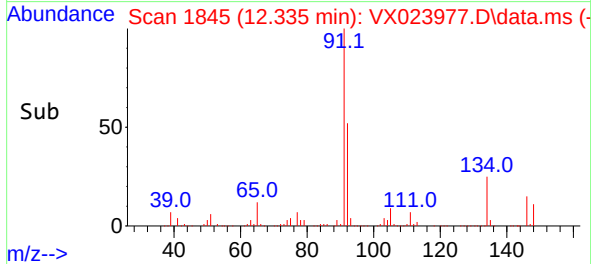




#91
1,2-Dichlorobenzene
Concen: 52.545 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



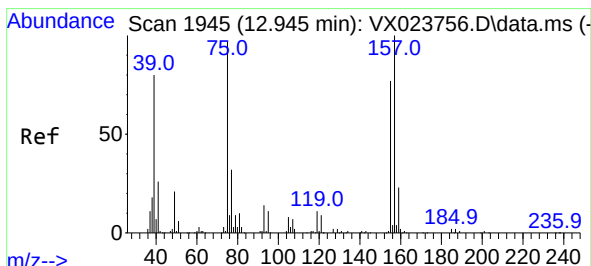
Tgt Ion:146 Resp: 254106
Ion Ratio Lower Upper
146 100
111 43.1 20.8 62.2
148 64.5 31.9 95.5



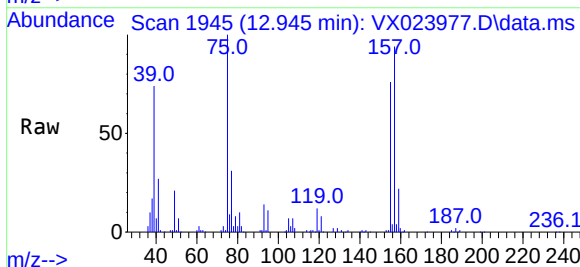
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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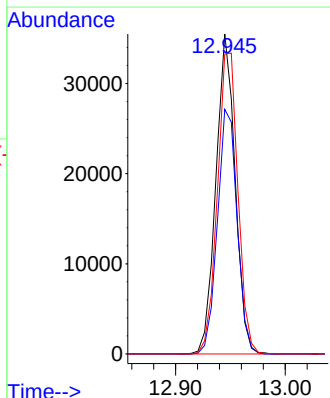
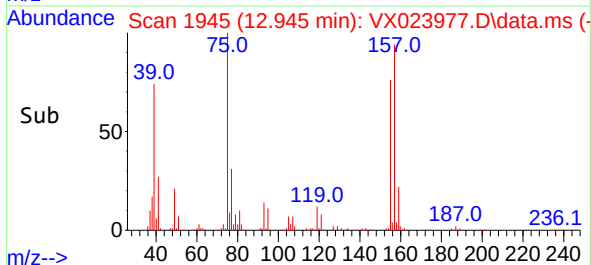
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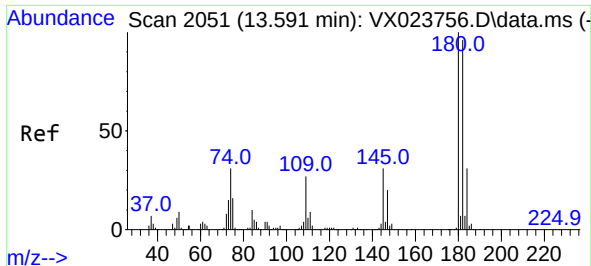


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.220 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



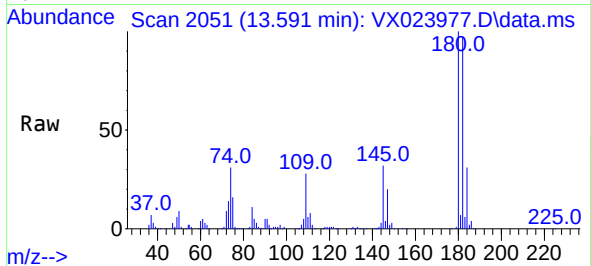
Tgt Ion: 75 Resp: 43237
Ion Ratio Lower Upper
75 100
155 78.4 45.3 135.9
157 100.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 51.418 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

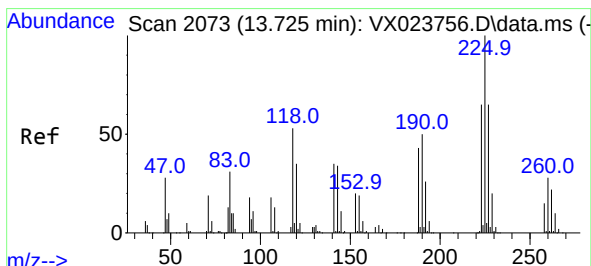
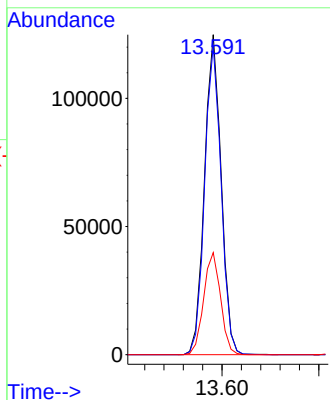
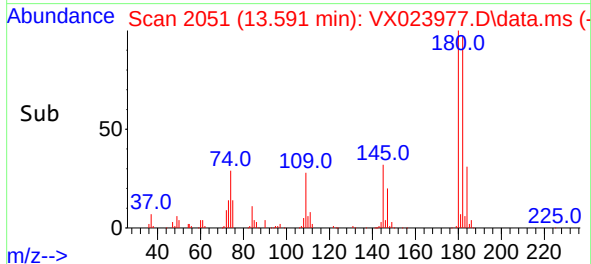
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



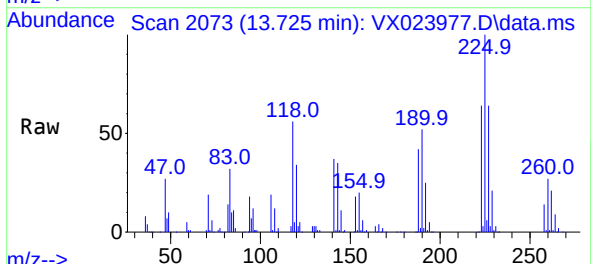
Tgt Ion:180 Resp: 149652
Ion Ratio Lower Upper
180 100
182 95.3 47.7 143.1
145 32.3 15.0 45.0

Manual Integrations
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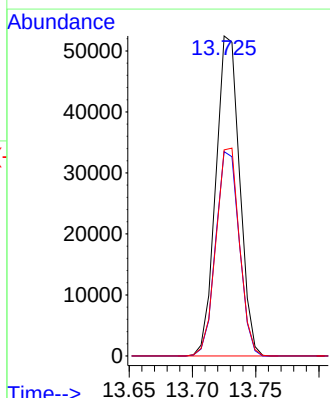
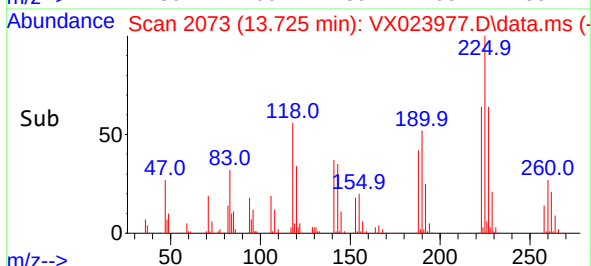
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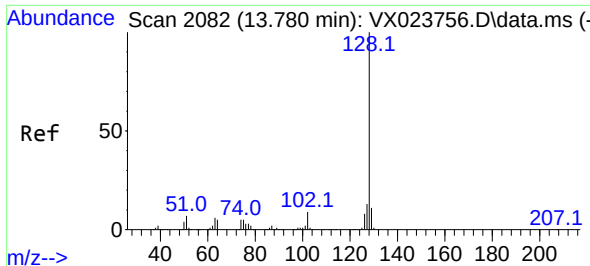


#94
Hexachlorobutadiene
Concen: 52.706 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



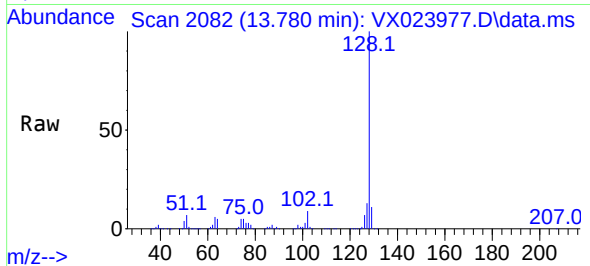
Tgt Ion:225 Resp: 68373
Ion Ratio Lower Upper
225 100
223 63.2 31.1 93.2
227 64.2 31.6 95.0





#95
Naphthalene
Concen: 49.351 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51

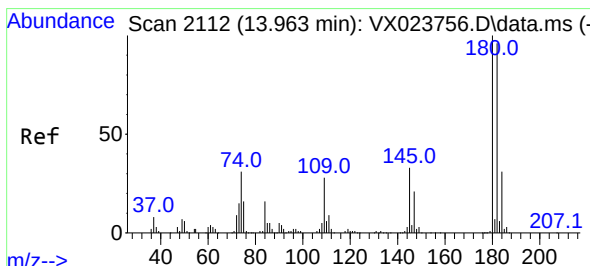
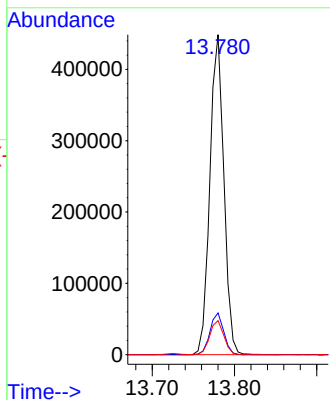
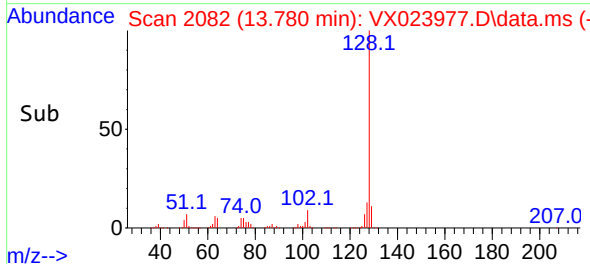
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



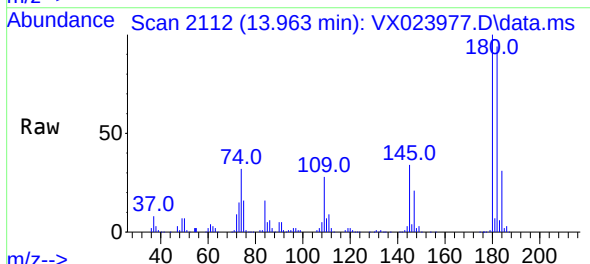
Tgt Ion:128 Resp: 529959
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/27/2021 4:45:24 PM



#96
1,2,3-Trichlorobenzene
Concen: 53.298 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023977.D
Acq: 26 Aug 2021 19:51



Tgt Ion:180 Resp: 154493
Ion Ratio Lower Upper
180 100
182 95.6 47.6 142.9
145 33.6 16.1 48.3

