

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
 Data File : VX023757.D
 Acq On : 17 Aug 2021 11:03
 Operator : JC/MD
 Sample : VSTDIC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

Manual Integrations
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Quant Time: Aug 17 11:28:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:13:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	226058	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	360939	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	350691	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	172614	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	315407	101.074	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 202.140%#			
35) Dibromofluoromethane	5.398	113	242337	102.868	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 205.740%#			
50) Toluene-d8	8.653	98	931241	97.095	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 194.180%#			
62) 4-Bromofluorobenzene	11.086	95	362458	114.168	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 228.340%#			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	242527	101.657	ug/l	98
3) Chloromethane	1.295	50	254240	95.502	ug/l	100
4) Vinyl Chloride	1.374	62	257231	100.768	ug/l	100
5) Bromomethane	1.599	94	145330	84.494	ug/l	99
6) Chloroethane	1.673	64	168786	90.895	ug/l	98
7) Trichlorofluoromethane	1.874	101	415275	103.633	ug/l	97
8) Diethyl Ether	2.142	74	147337	105.804	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.325	101	227866	99.567	ug/l	97
10) Methyl Iodide	2.453	142	340226	110.743	ug/l	95
11) Tert butyl alcohol	2.995	59	324138	501.322	ug/l	98
12) 1,1-Dichloroethene	2.313	96	222167	102.727	ug/l	92
13) Acrolein	2.246	56	172514	442.677	ug/l	97
14) Allyl chloride	2.666	41	413839	104.534	ug/l	91
15) Acrylonitrile	3.075	53	721473	508.327	ug/l	98
16) Acetone	2.392	43	665902	453.423	ug/l	91
17) Carbon Disulfide	2.508	76	565544	114.834	ug/l	100
18) Methyl Acetate	2.715	43	352112	98.905	ug/l	91
19) Methyl tert-butyl Ether	3.124	73	797441	108.316	ug/l	99
20) Methylene Chloride	2.794	84	252050	90.310	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	240376	104.895	ug/l	95
22) Diisopropyl ether	3.776	45	843886	109.168	ug/l	93
23) Vinyl Acetate	3.733	43	3477726	560.052	ug/l	95
24) 1,1-Dichloroethane	3.617	63	457088	104.084	ug/l	98
25) 2-Butanone	4.574	43	1104169	521.686	ug/l	93
26) 2,2-Dichloropropane	4.483	77	382331	107.226	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	282463	102.887	ug/l	96
28) Bromochloromethane	4.910	49	212009	110.314	ug/l	93
29) Tetrahydrofuran	5.020	42	725672	534.036	ug/l	89
30) Chloroform	5.105	83	480407	103.312	ug/l	99
31) Cyclohexane	5.477	56	423201	106.202	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	429299	110.132	ug/l	98
36) 1,1-Dichloropropene	5.702	75	353437	107.634	ug/l	99
37) Ethyl Acetate	4.733	43	424704	104.379	ug/l #	94
38) Carbon Tetrachloride	5.684	117	376621	111.780	ug/l	99
39) Methylcyclohexane	7.385	83	433326	108.862	ug/l	97
40) Benzene	6.044	78	1023572	104.236	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	234765	107.036	ug/l	91
42) 1,2-Dichloroethane	6.099	62	405359	105.842	ug/l	95
43) Isopropyl Acetate	6.355	43	690268	110.861	ug/l	93
44) Trichloroethene	7.135	130	281332	103.485	ug/l	99
45) 1,2-Dichloropropane	7.434	63	271388	104.373	ug/l	97
46) Dibromomethane	7.586	93	192316	107.216	ug/l	97
47) Bromodichloromethane	7.830	83	366642	117.111	ug/l	100
48) Methyl methacrylate	7.702	41	345084	115.174	ug/l	86
49) 1,4-Dioxane	7.665	88	135495	2011.114	ug/l #	95
51) 4-Methyl-2-Pentanone	8.586	43	2228048	542.254	ug/l	91
52) Toluene	8.726	92	679401	108.868	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	439094	127.392	ug/l	100
54) cis-1,3-Dichloropropene	8.373	75	448729	119.094	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	281871	109.674	ug/l	100
56) Ethyl methacrylate	9.122	69	472633	122.209	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	462418	108.074	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.251	63	1150805	569.915	ug/l	97
59) 2-Hexanone	9.439	43	1710893	540.680	ug/l	88
60) Dibromochloromethane	9.525	129	303071	130.003	ug/l	99
61) 1,2-Dibromoethane	9.616	107	305715	114.173	ug/l	99
64) Tetrachloroethene	9.281	164	270998	94.422	ug/l	98
65) Chlorobenzene	10.086	112	745608	102.438	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	281143	112.153	ug/l	99
67) Ethyl Benzene	10.195	91	1342198	107.413	ug/l	99
68) m/p-Xylenes	10.305	106	1048622	222.409	ug/l	100
69) o-Xylene	10.647	106	515512	111.172	ug/l	99
70) Styrene	10.659	104	876860	118.528	ug/l	98
71) Bromoform	10.805	173	217014	129.029	ug/l	98
73) Isopropylbenzene	10.964	105	1372117	105.452	ug/l	99
74) N-amyl acetate	10.848	43	617354	105.378	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.220	83	417521	94.871	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	387953m	84.991	ug/l	
77) Bromobenzene	11.201	156	330446	102.061	ug/l	97
78) n-propylbenzene	11.311	91	1591463	107.639	ug/l	99
79) 2-Chlorotoluene	11.366	91	946149	104.807	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	1140156	107.276	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.025	75	149884	124.557	ug/l	93
82) 4-Chlorotoluene	11.457	91	1088376	107.175	ug/l	99
83) tert-Butylbenzene	11.720	119	1102784	106.688	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	1132889	106.663	ug/l	99
85) sec-Butylbenzene	11.896	105	1418032	109.249	ug/l	100
86) p-Isopropyltoluene	12.012	119	1181841	111.644	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	600918	102.965	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	600721	103.392	ug/l	99
89) n-Butylbenzene	12.335	91	1049107	111.157	ug/l	98
90) Hexachloroethane	12.543	117	193301	124.034	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	573985	101.141	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	103903	128.068	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	371794	114.233	ug/l	99
94) Hexachlorobutadiene	13.725	225	152679	100.608	ug/l	99
95) Naphthalene	13.780	128	1296047	125.833	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	374105	116.205	ug/l	98

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

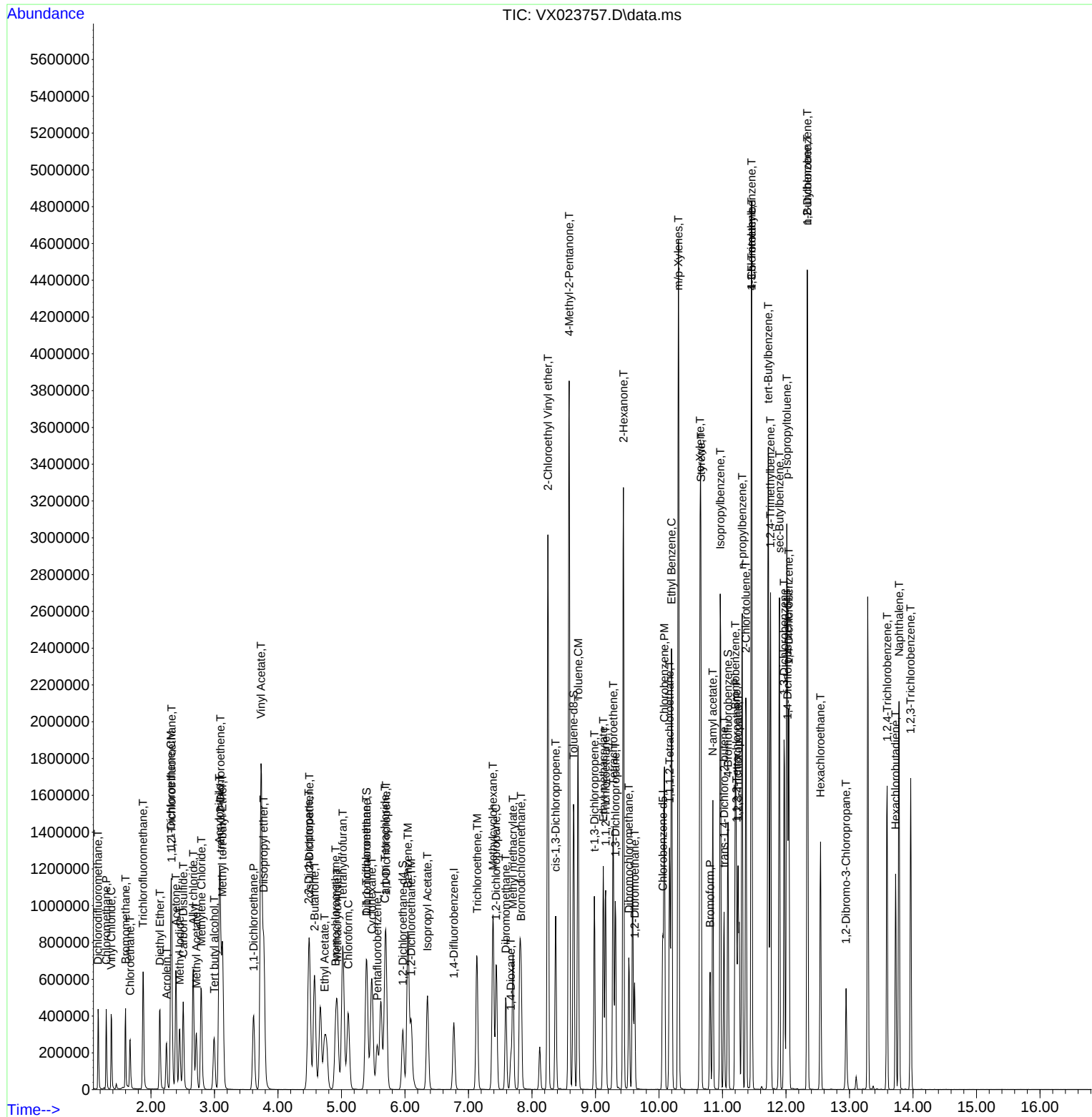
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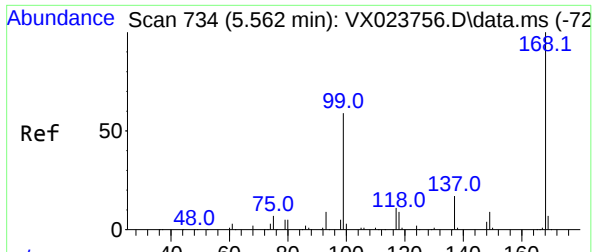
Instrument :
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ClientSampleId :
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Manual Integrations
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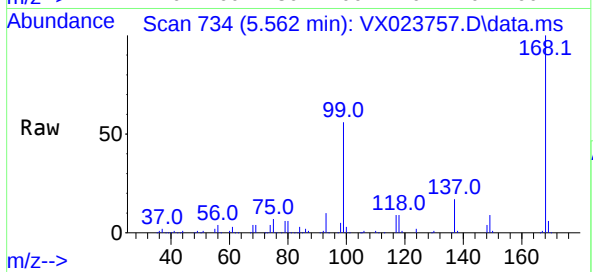
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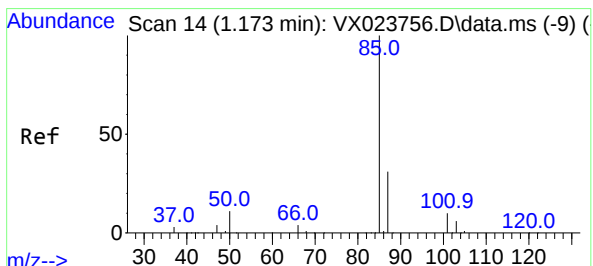
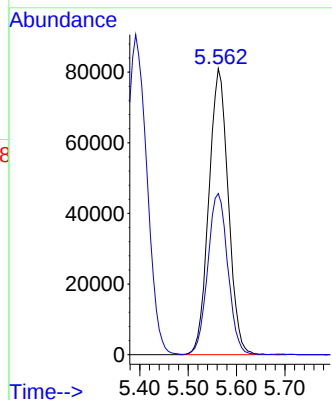
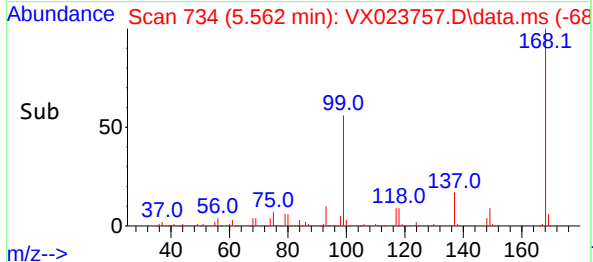




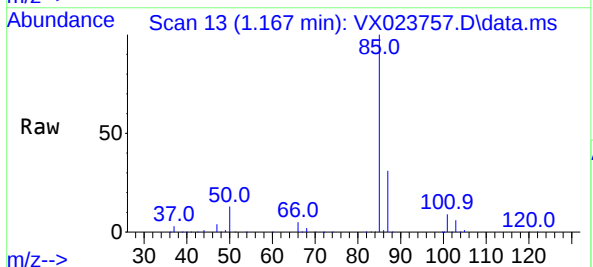
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023757.D
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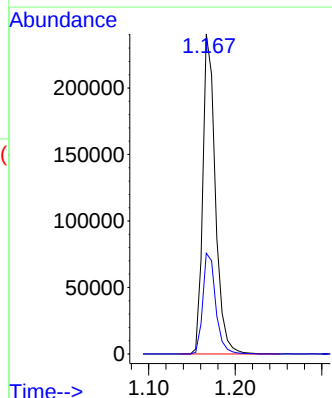
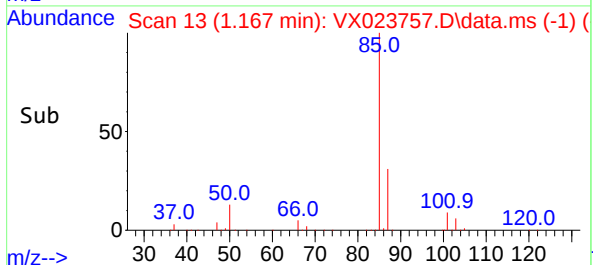
Tgt Ion:168 Resp: 226058
Ion Ratio Lower Upper
168 100
99 56.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 101.657 ug/l
RT: 1.167 min Scan# 13
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



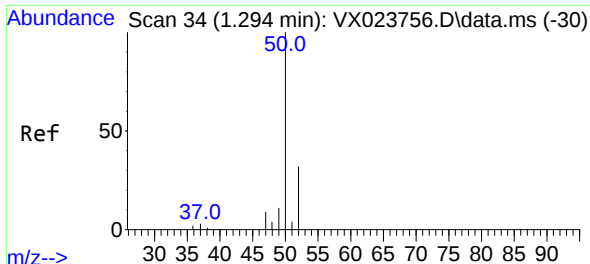
Tgt Ion: 85 Resp: 242527
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.2



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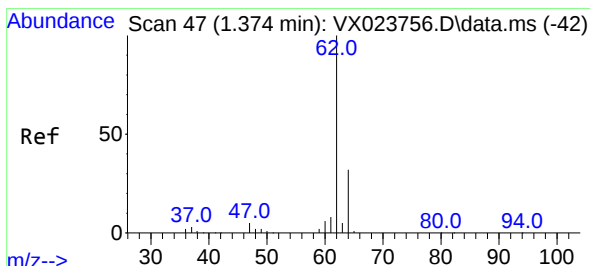
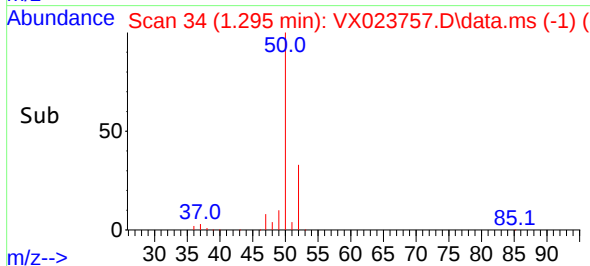
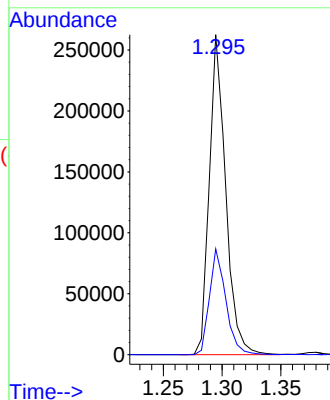
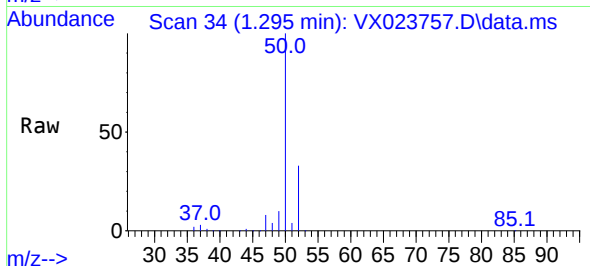
#3
Chloromethane
Concen: 95.502 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 50 Resp: 254240
Ion Ratio Lower Upper
50 100
52 33.0 26.4 39.6

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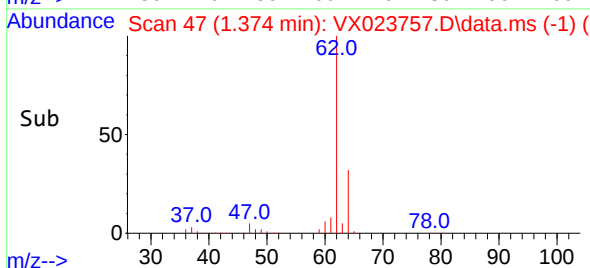
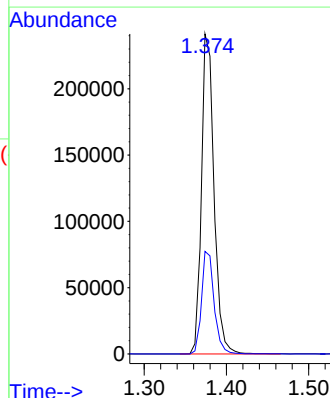
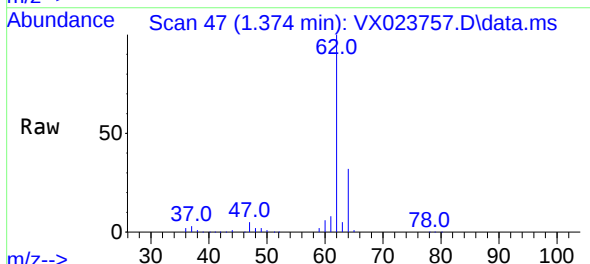
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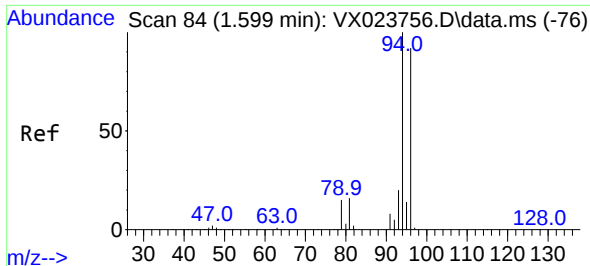
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#4
Vinyl Chloride
Concen: 100.768 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 62 Resp: 257231
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





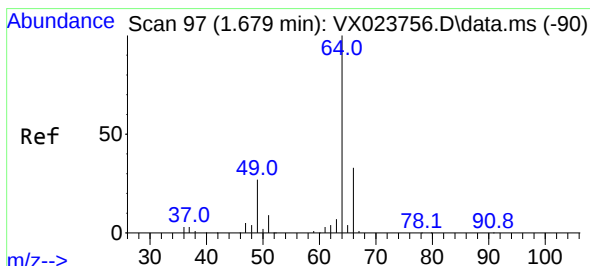
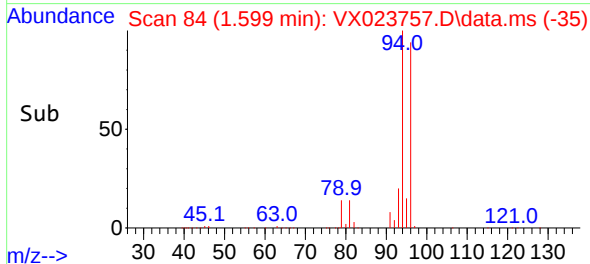
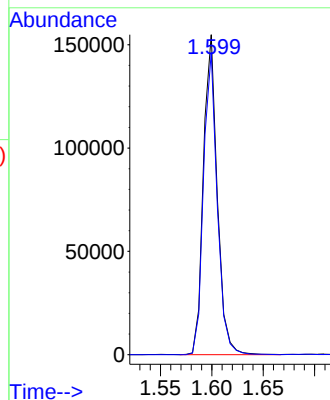
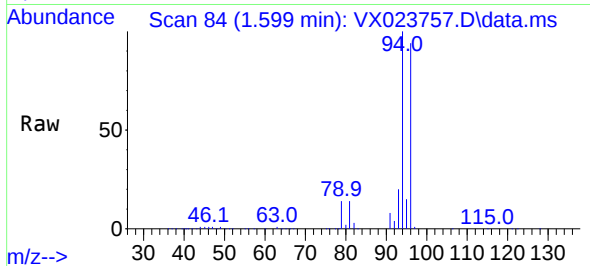
#5
Bromomethane
Concen: 84.494 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 94 Resp: 145330
Ion Ratio Lower Upper
94 100
96 94.4 76.4 114.6

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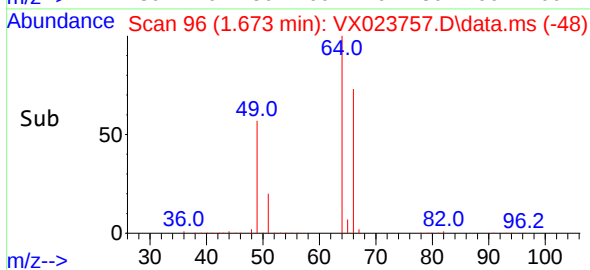
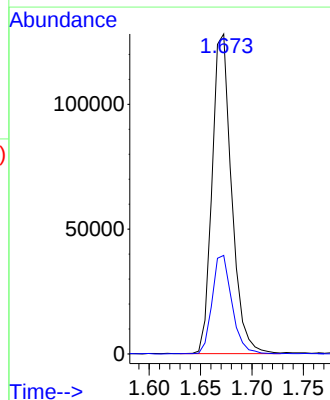
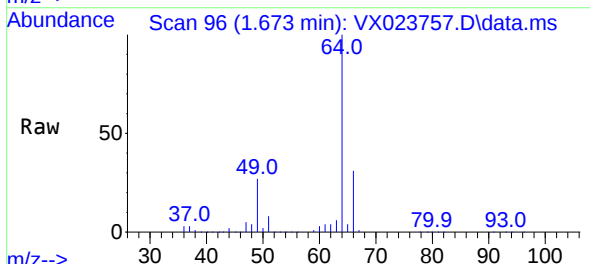
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#6
Chloroethane
Concen: 90.895 ug/l
RT: 1.673 min Scan# 96
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 64 Resp: 168786
Ion Ratio Lower Upper
64 100
66 30.7 25.4 38.0





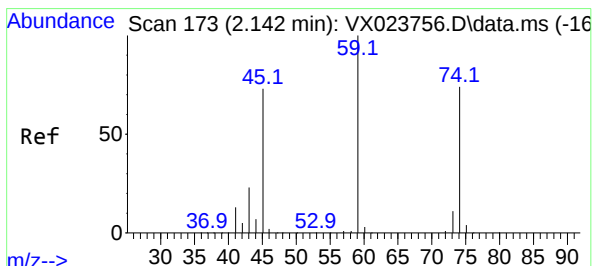
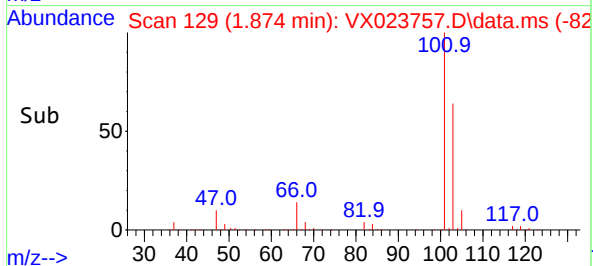
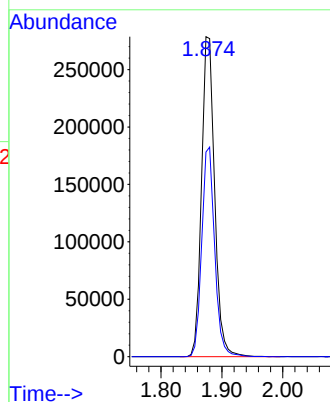
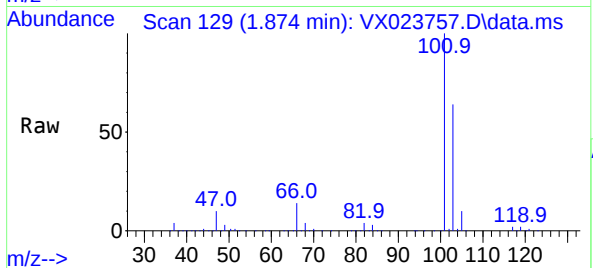
#7
Trichlorofluoromethane
Concen: 103.633 ug/l
RT: 1.874 min Scan# 129
Delta R.T. -0.012 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 101 Resp: 415275
Ion Ratio Lower Upper
101 100
103 63.9 53.2 79.8

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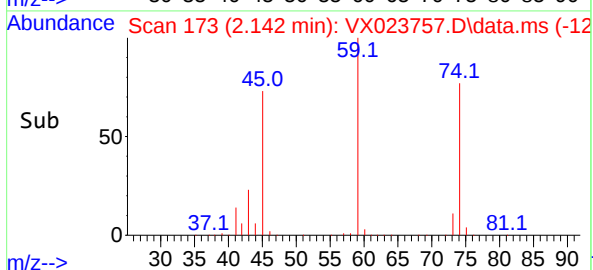
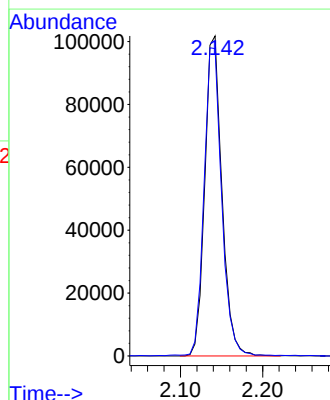
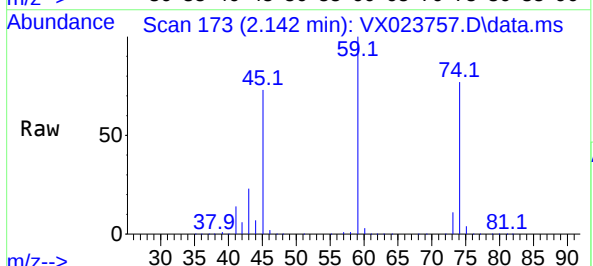
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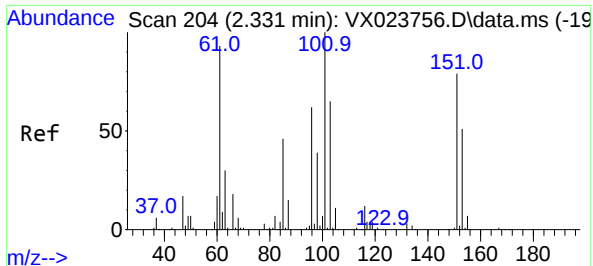
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#8
Diethyl Ether
Concen: 105.804 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 74 Resp: 147337
Ion Ratio Lower Upper
74 100
45 99.2 44.5 133.5





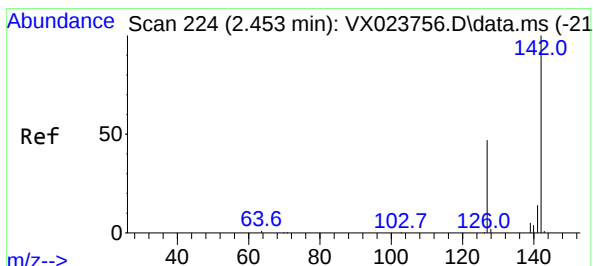
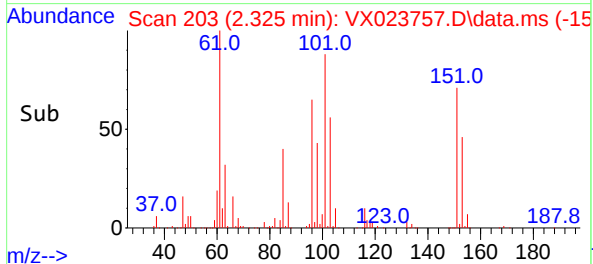
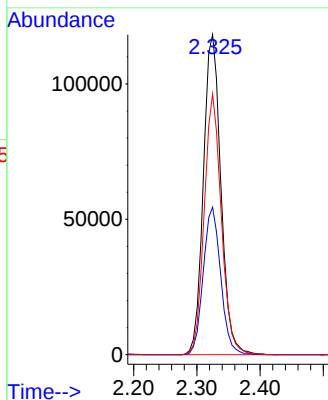
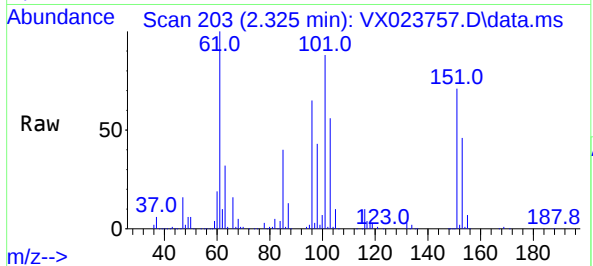
#9
1,1,2-Trichlorotrifluoroethane
Concen: 99.567 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:101 Resp: 227866
Ion Ratio Lower Upper
101 100
85 45.9 34.9 52.3
151 79.7 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

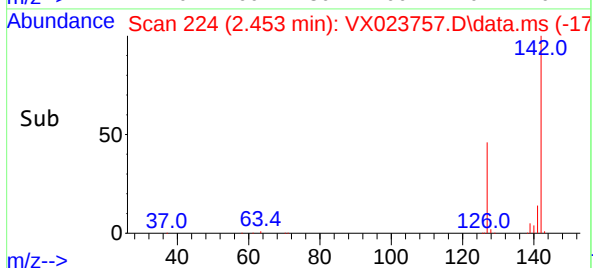
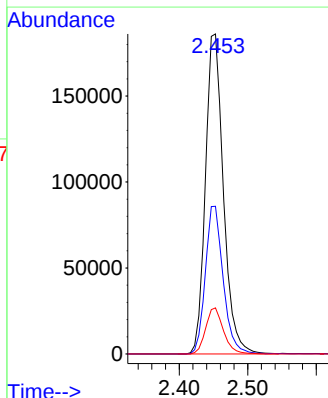
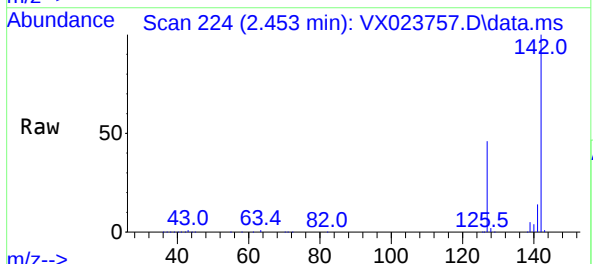
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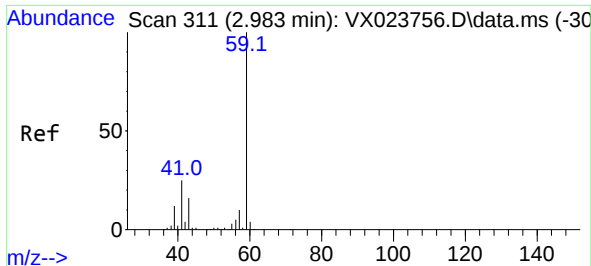
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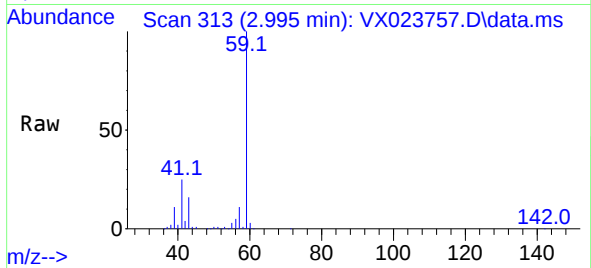
#10
Methyl Iodide
Concen: 110.743 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:142 Resp: 340226
Ion Ratio Lower Upper
142 100
127 45.9 33.3 49.9
141 14.3 11.4 17.0

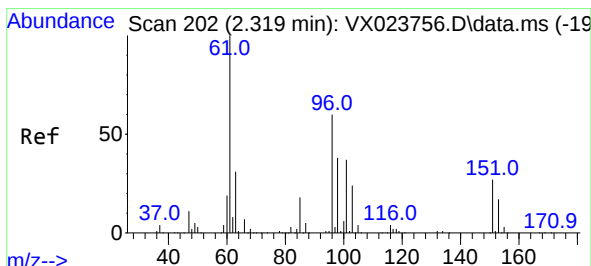
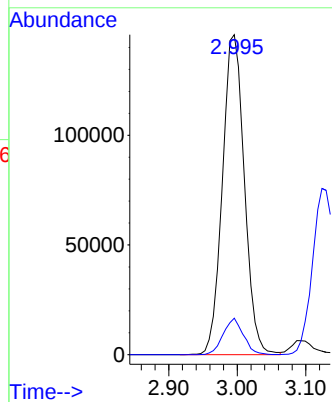
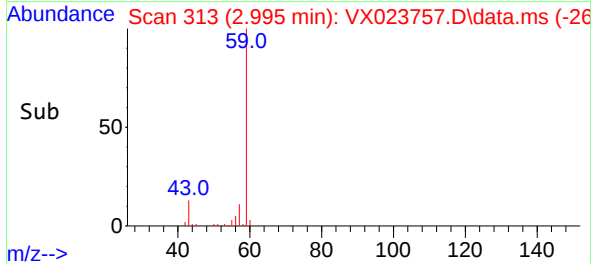




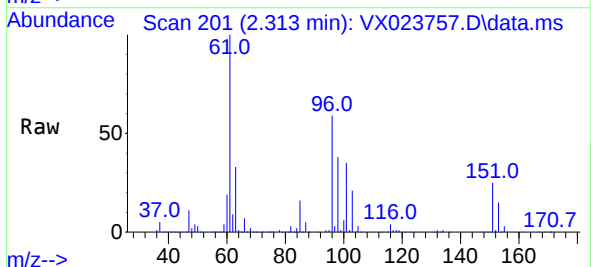
#11
Tert butyl alcohol
Concen: 501.322 ug/l
RT: 2.995 min Scan# 313
Delta R.T. 0.012 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



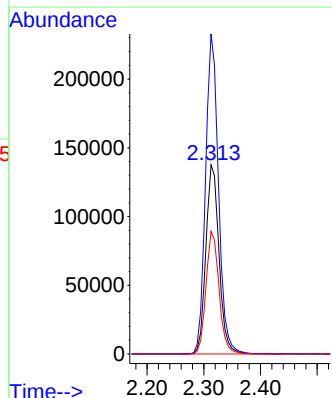
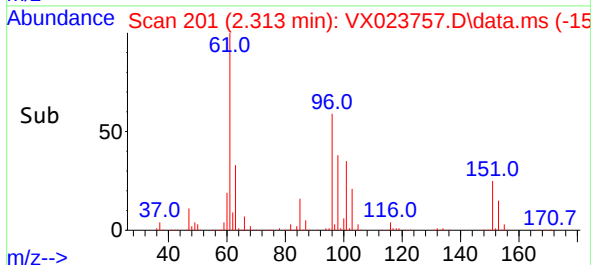
Tgt Ion: 59 Resp: 324138
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8



#12
1,1-Dichloroethene
Concen: 102.727 ug/l
RT: 2.313 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



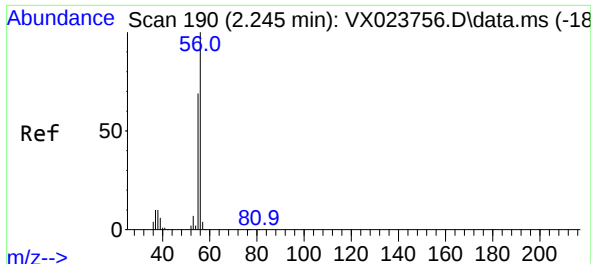
Tgt Ion: 96 Resp: 222167
Ion Ratio Lower Upper
96 100
61 169.1 124.6 187.0
98 64.8 50.6 76.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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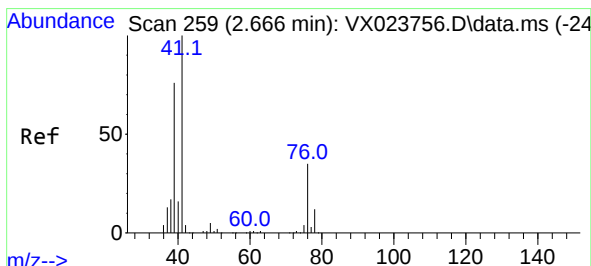
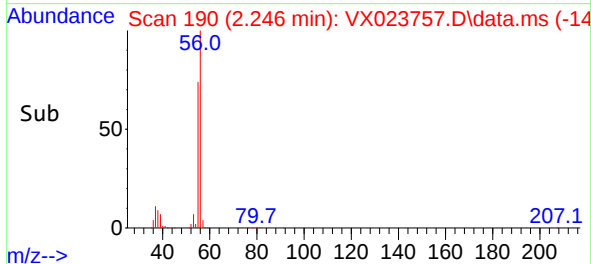
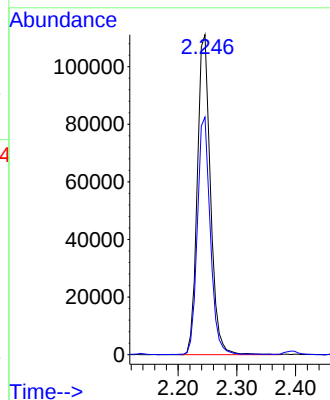
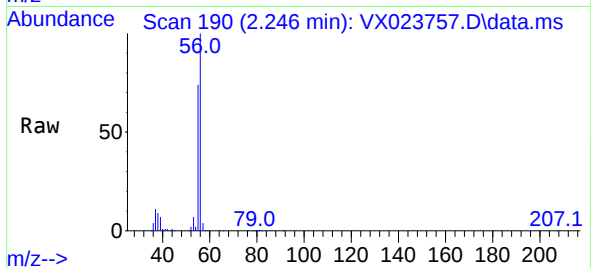
#13
Acrolein
Concen: 442.677 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 56 Resp: 172514
Ion Ratio Lower Upper
56 100
55 73.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

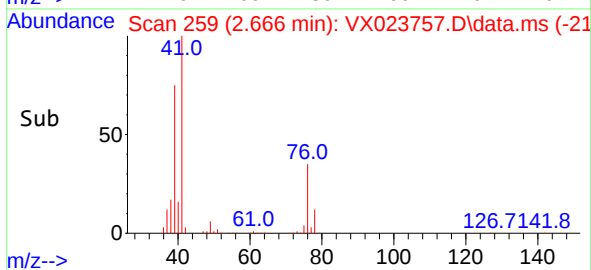
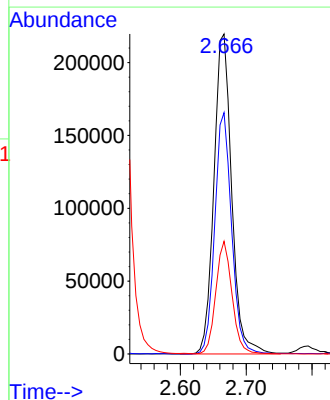
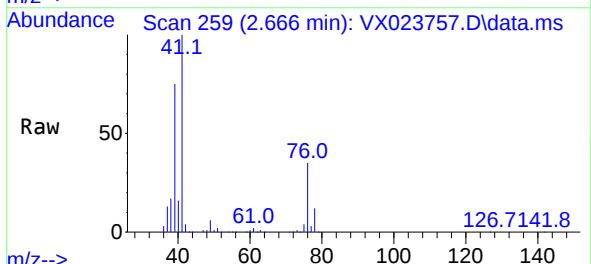
Manual Integrations
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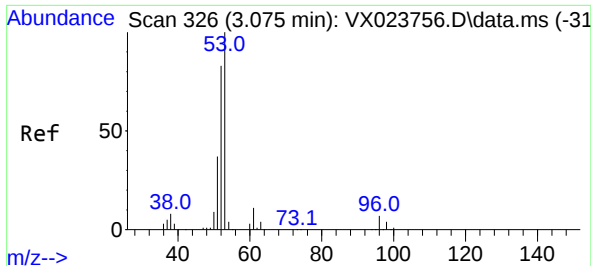
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#14
Allyl chloride
Concen: 104.534 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

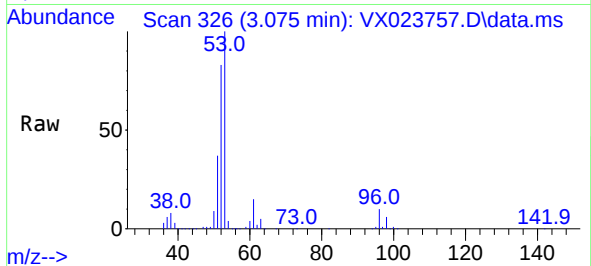
Tgt Ion: 41 Resp: 413839
Ion Ratio Lower Upper
41 100
39 71.2 51.6 77.4
76 32.2 30.5 45.7





#15
Acrylonitrile
Concen: 508.327 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

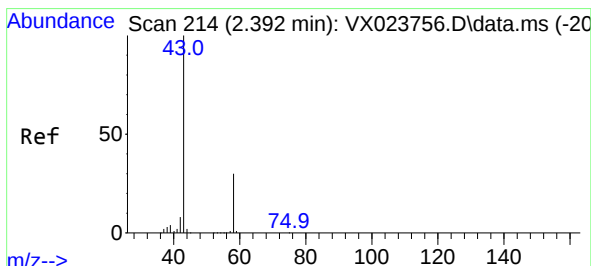
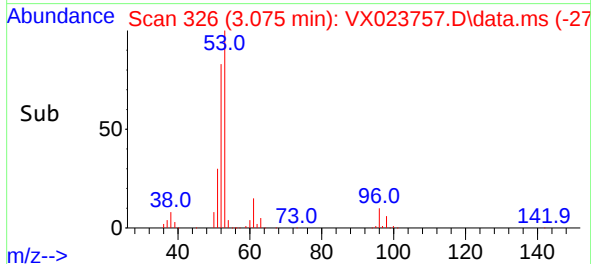
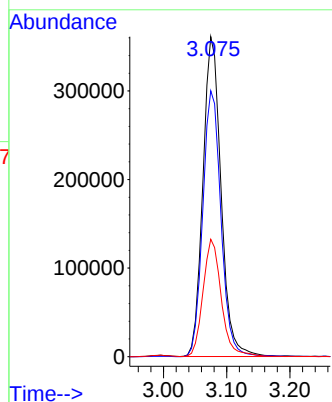
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



Tgt Ion: 53 Resp: 721473
Ion Ratio Lower Upper
53 100
52 83.5 65.3 97.9
51 37.0 28.2 42.2

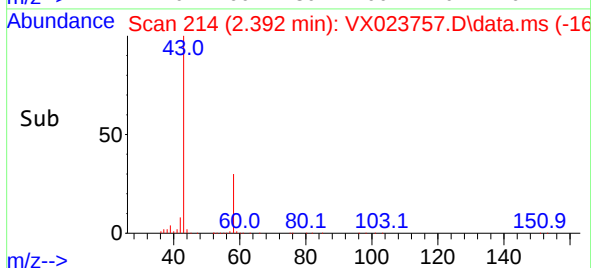
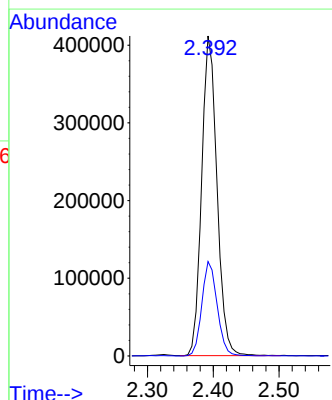
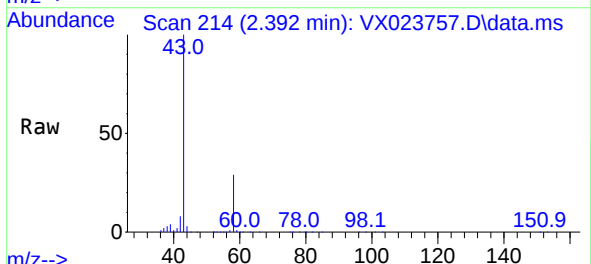
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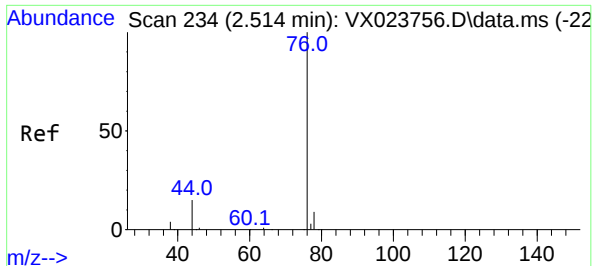
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#16
Acetone
Concen: 453.423 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 43 Resp: 665902
Ion Ratio Lower Upper
43 100
58 29.5 27.8 41.8





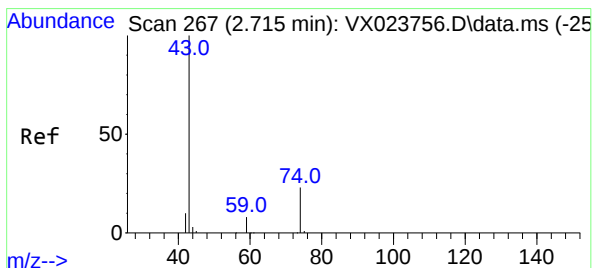
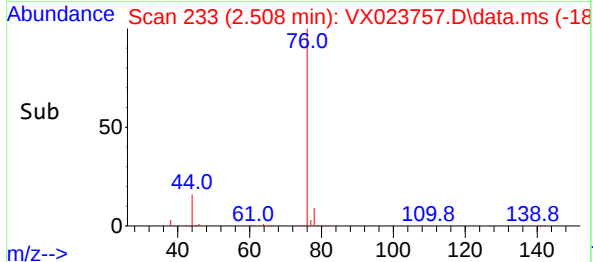
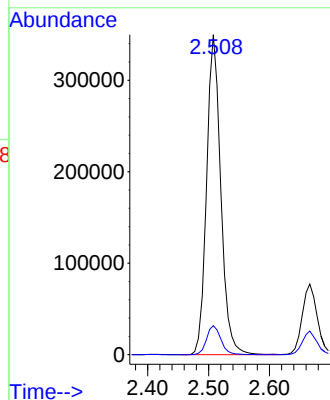
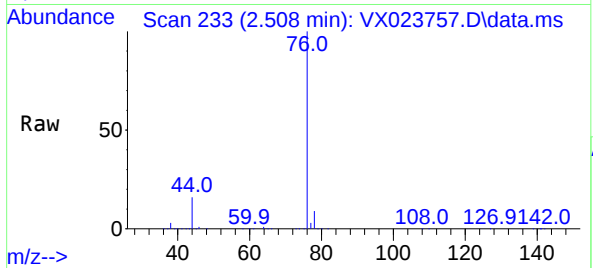
#17
Carbon Disulfide
Concen: 114.834 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 76 Resp: 565544
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

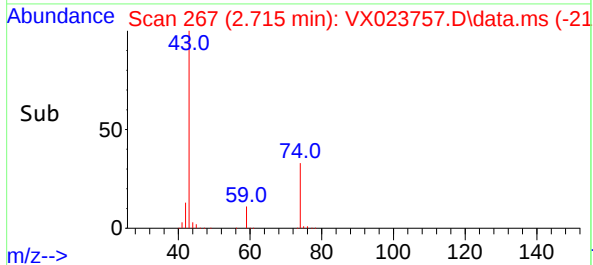
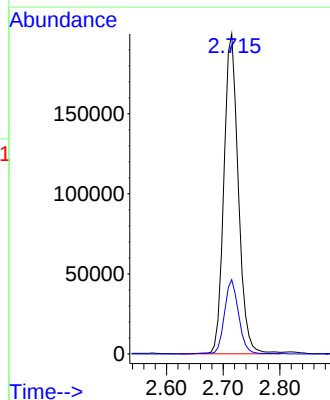
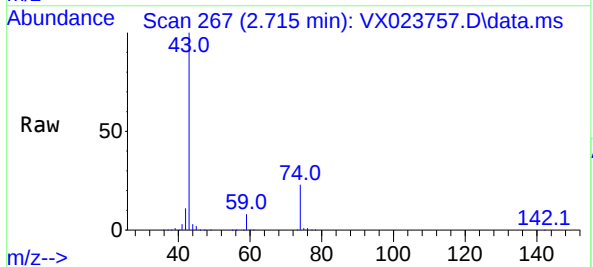
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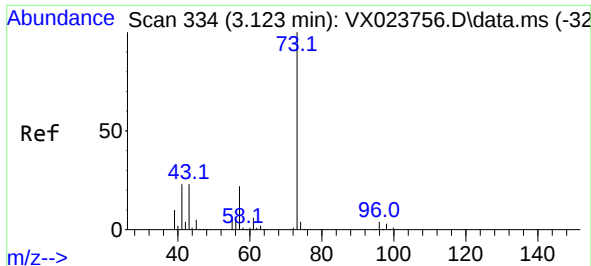
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#18
Methyl Acetate
Concen: 98.905 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 43 Resp: 352112
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9





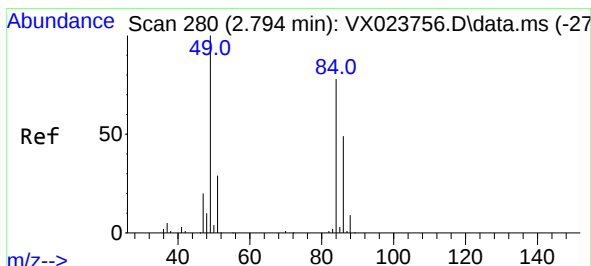
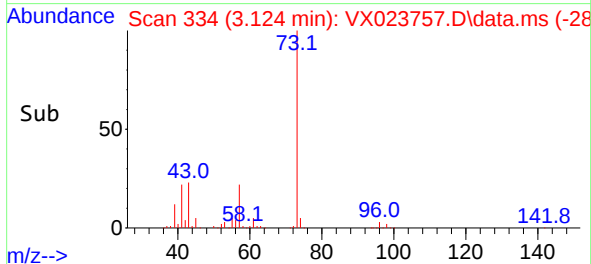
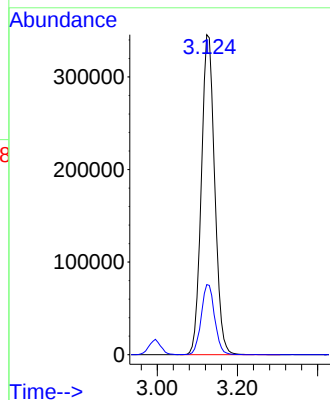
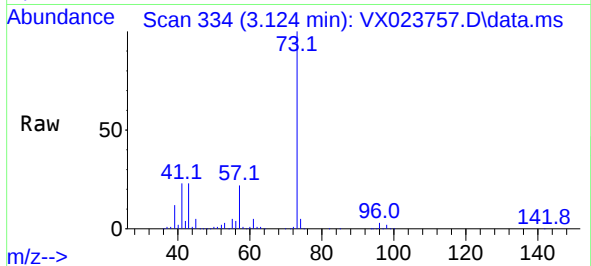
#19
Methyl tert-butyl Ether
Concen: 108.316 ug/l
RT: 3.124 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 73 Resp: 797441
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

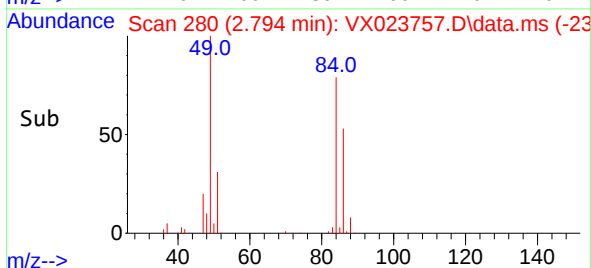
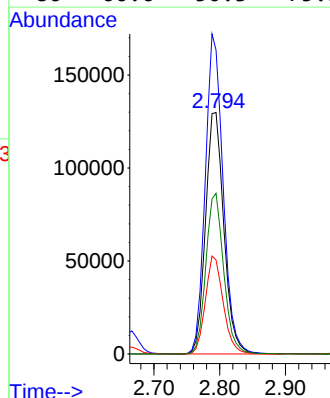
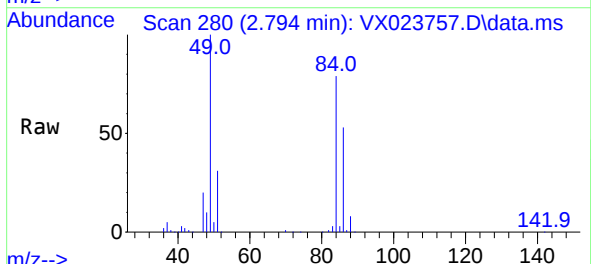
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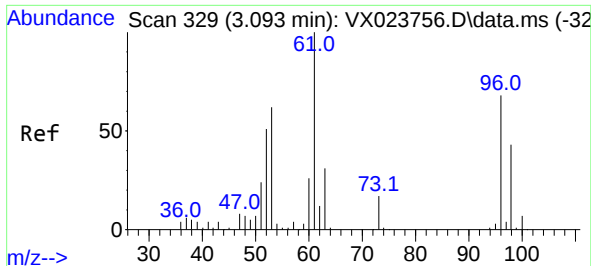
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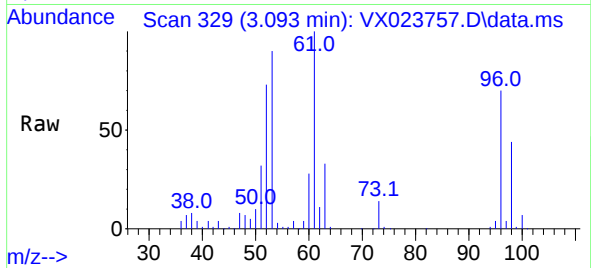
#20
Methylene Chloride
Concen: 90.310 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 84 Resp: 252050
Ion Ratio Lower Upper
84 100
49 125.8 88.6 132.8
51 38.9 27.0 40.6
86 66.6 50.3 75.5

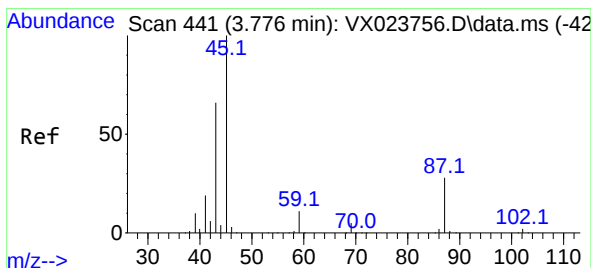
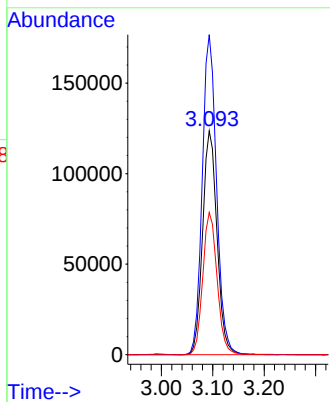
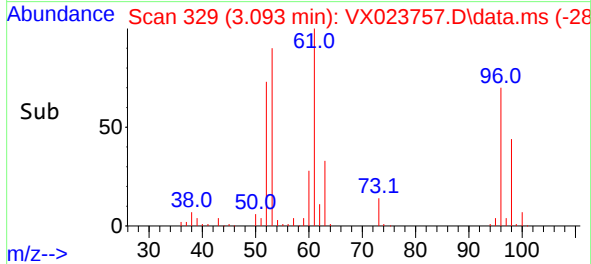




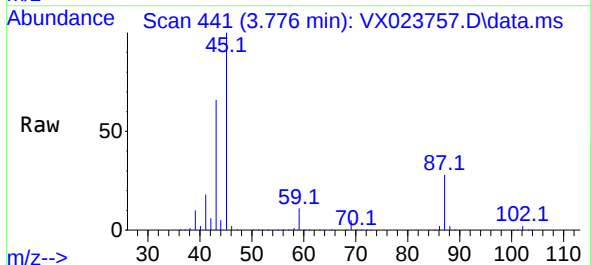
#21
trans-1,2-Dichloroethene
Concen: 104.895 ug/l
RT: 3.093 min Scan# 329
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



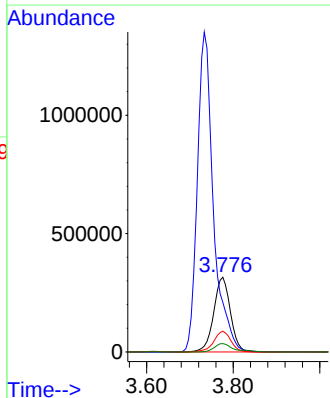
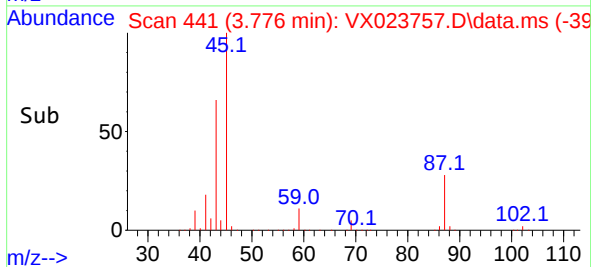
Tgt Ion: 96 Resp: 240376
Ion Ratio Lower Upper
96 100
61 142.9 107.7 161.5
98 63.5 50.4 75.6



#22
Diisopropyl ether
Concen: 109.168 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



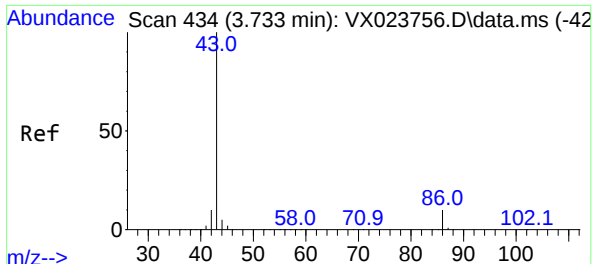
Tgt Ion: 45 Resp: 843886
Ion Ratio Lower Upper
45 100
43 66.3 58.0 87.0
87 27.7 25.4 38.0
59 11.2 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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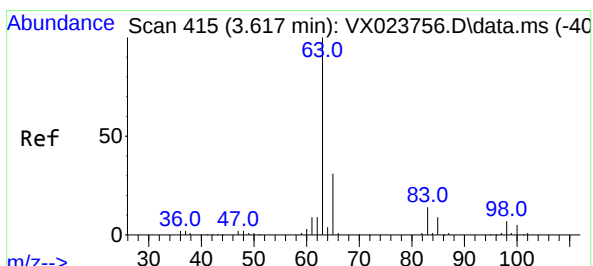
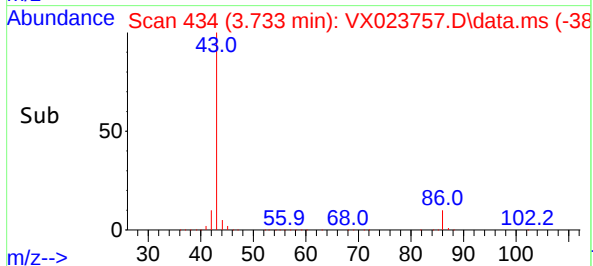
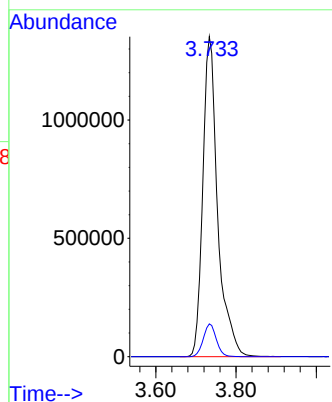
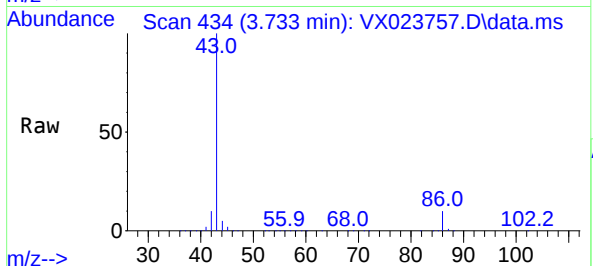
#23
 Vinyl Acetate
 Concen: 560.052 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023757.D
 Acq: 17 Aug 2021 11:03

Tgt Ion: 43 Resp: 3477726
 Ion Ratio Lower Upper
 43 100
 86 10.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

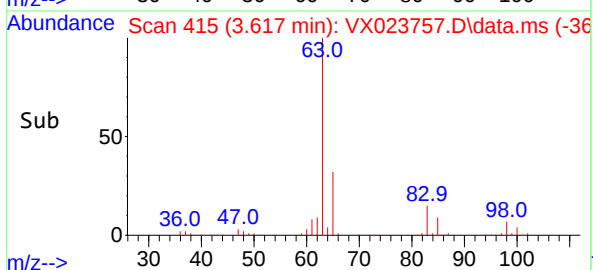
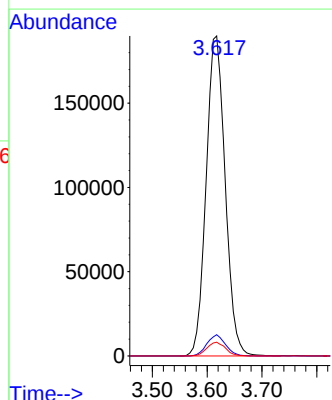
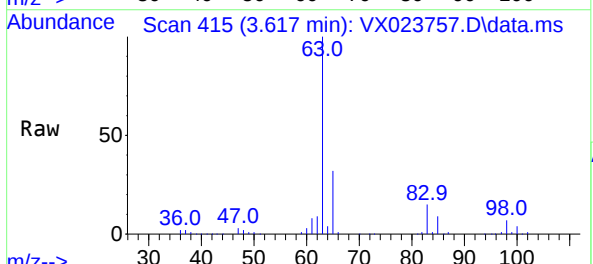
Manual Integrations
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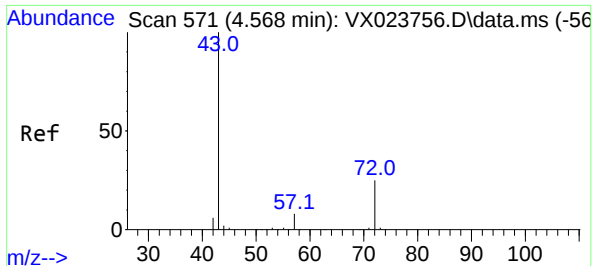
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#24
 1,1-Dichloroethane
 Concen: 104.084 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023757.D
 Acq: 17 Aug 2021 11:03

Tgt Ion: 63 Resp: 457088
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.3 2.5 7.5





#25

2-Butanone

Concen: 521.686 ug/l

RT: 4.574 min Scan# 572

Delta R.T. 0.006 min

Lab File: VX023757.D

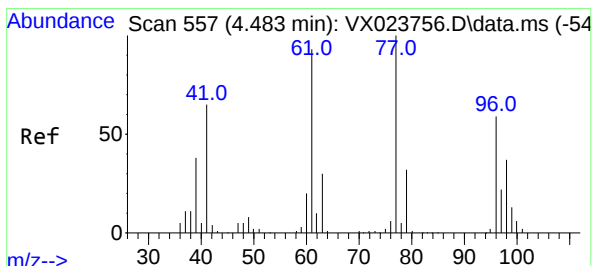
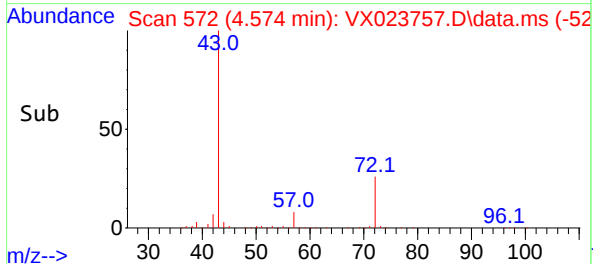
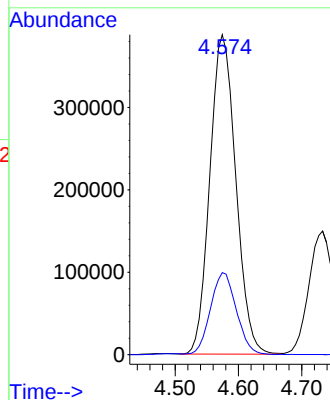
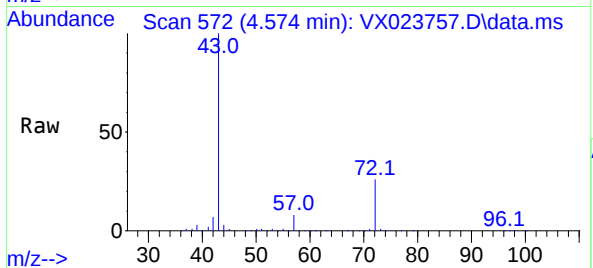
Acq: 17 Aug 2021 11:03

Tgt Ion: 43 Resp: 1104169

Ion Ratio Lower Upper

43 100

72 25.6 23.7 35.5



#26

2,2-Dichloropropane

Concen: 107.226 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX023757.D

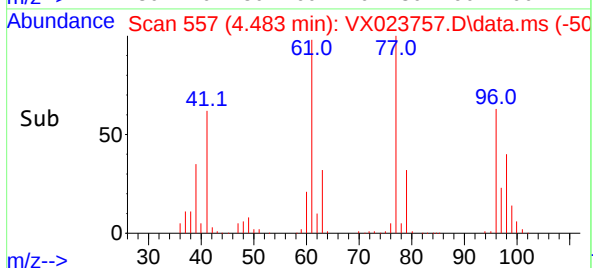
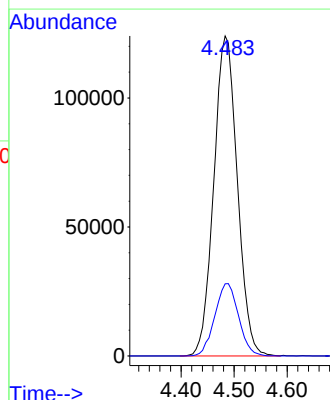
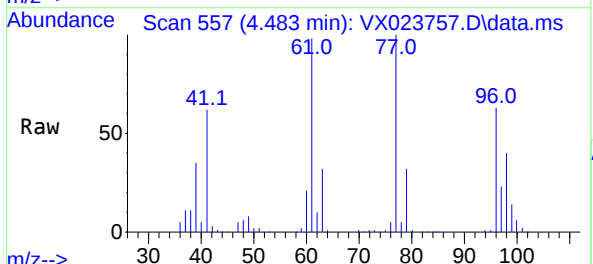
Acq: 17 Aug 2021 11:03

Tgt Ion: 77 Resp: 382331

Ion Ratio Lower Upper

77 100

97 22.8 11.7 35.1



Instrument :

MSVOA_X

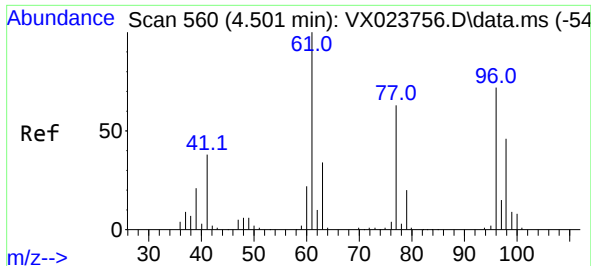
ClientSampleId :

VSTDIC100

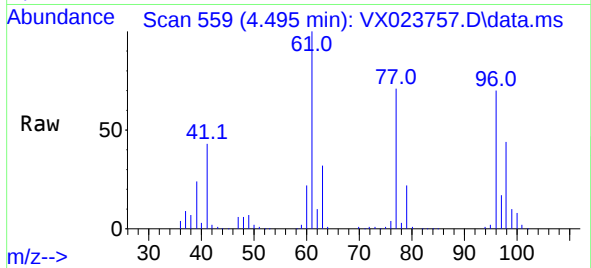
Manual Integrations

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#27
cis-1,2-Dichloroethene
Concen: 102.887 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



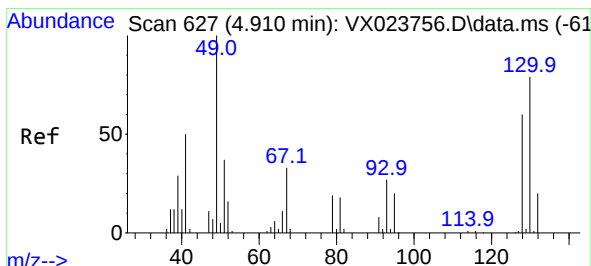
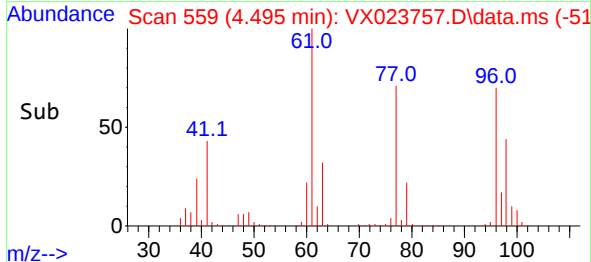
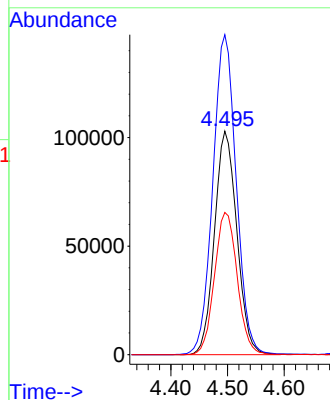
Tgt Ion: 96 Resp: 282463

Ion	Ratio	Lower	Upper
96	100		
61	149.6	0.0	285.6
98	64.7	0.0	129.6

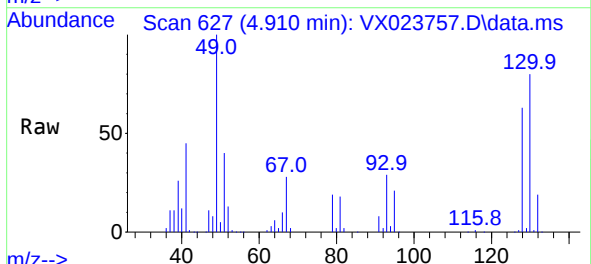
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

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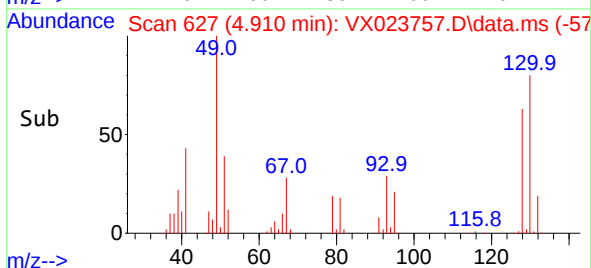
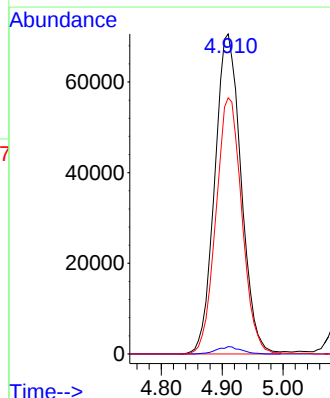


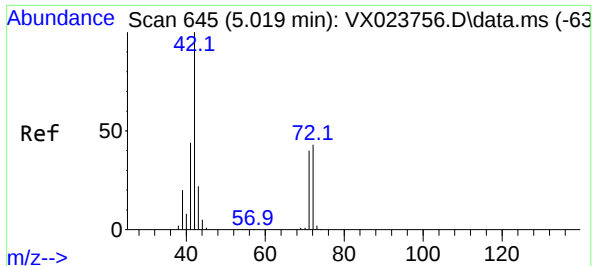
#28
Bromochloromethane
Concen: 110.314 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



Tgt Ion: 49 Resp: 212009

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	78.8	68.2	102.2





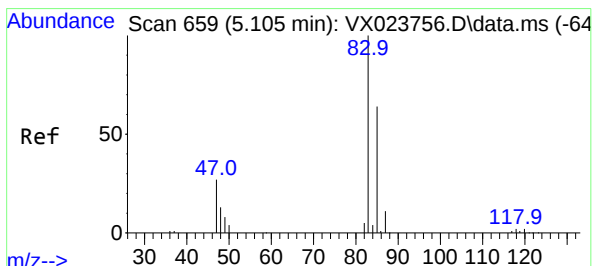
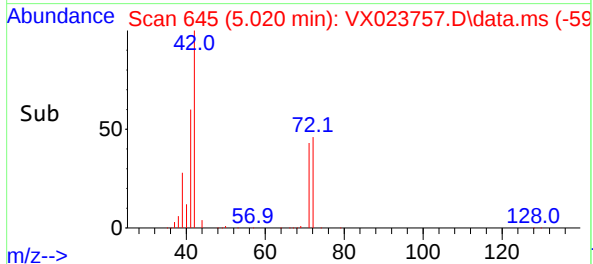
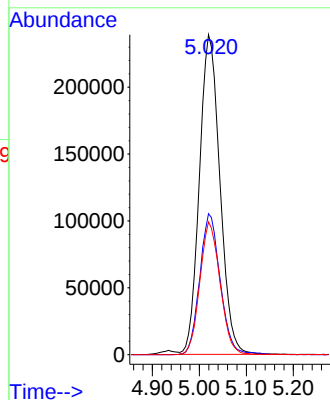
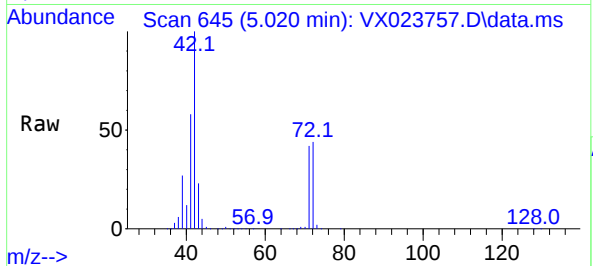
#29
Tetrahydrofuran
Concen: 534.036 ug/l
RT: 5.020 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 42 Resp: 725672
Ion Ratio Lower Upper
42 100
72 44.0 41.7 62.5
71 40.8 38.4 57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

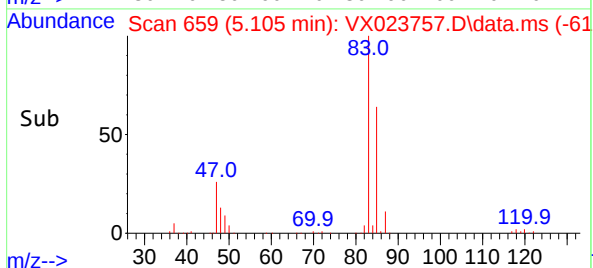
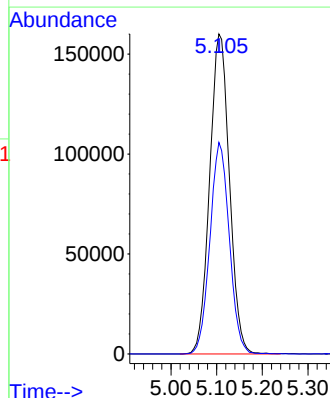
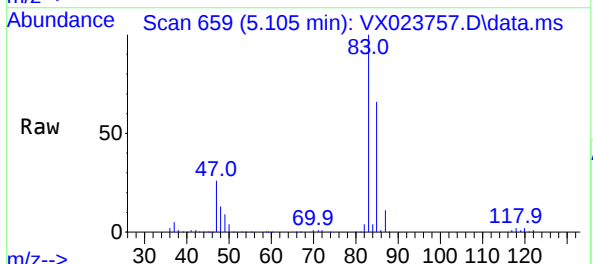
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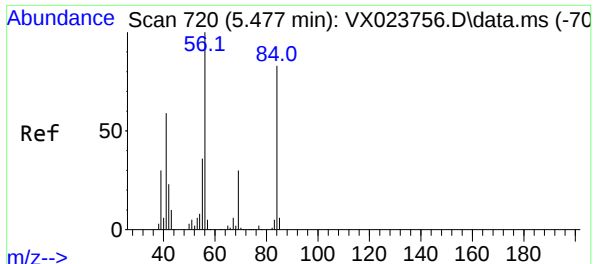
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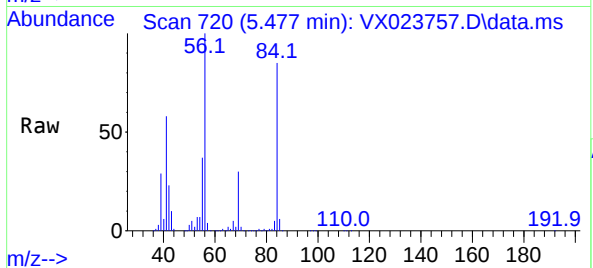
#30
Chloroform
Concen: 103.312 ug/l
RT: 5.105 min Scan# 659
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 83 Resp: 480407
Ion Ratio Lower Upper
83 100
85 66.1 52.0 78.0



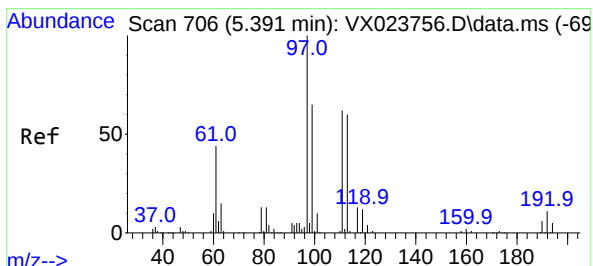
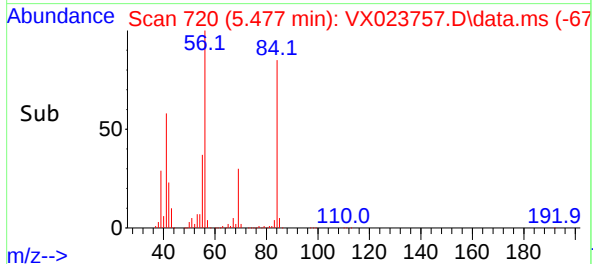
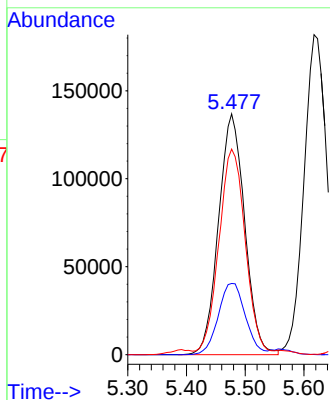


#31
Cyclohexane
Concen: 106.202 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

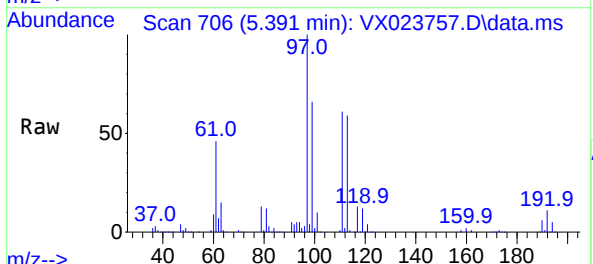


Tgt Ion: 56 Resp: 423201

Ion	Ratio	Lower	Upper
56	100		
69	29.6	25.3	37.9
84	83.5	71.4	107.0

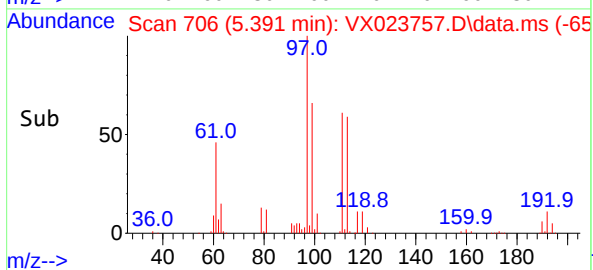
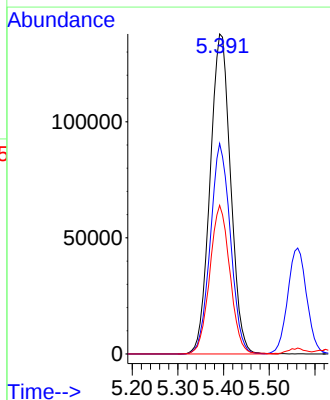


#32
1,1,1-Trichloroethane
Concen: 110.132 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



Tgt Ion: 97 Resp: 429299

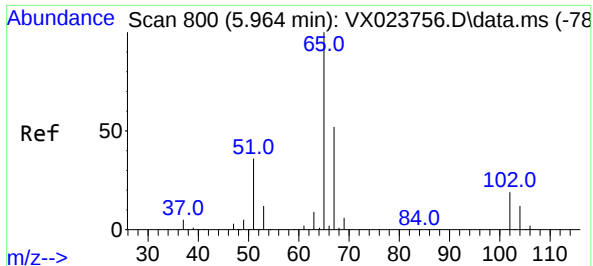
Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.5	77.3
61	45.8	34.2	51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

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#33

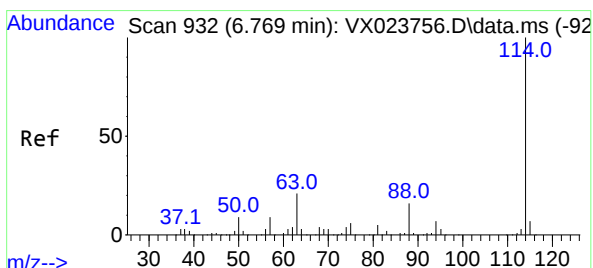
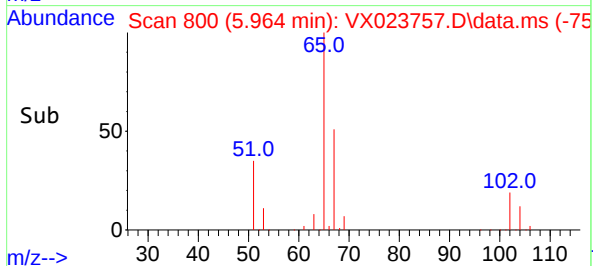
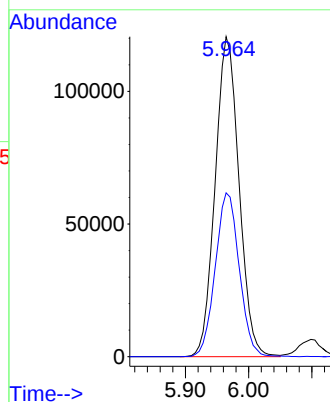
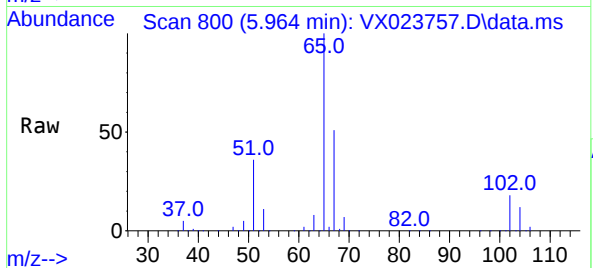
1,2-Dichloroethane-d4
Concen: 101.074 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 65 Resp: 315407
Ion Ratio Lower Upper
65 100
67 51.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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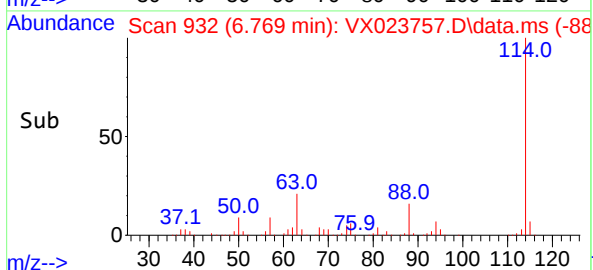
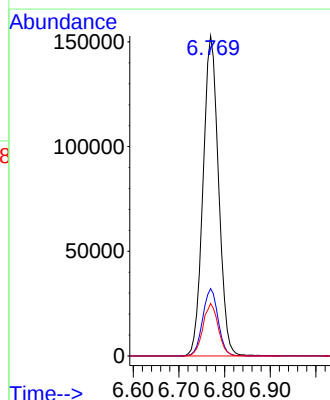
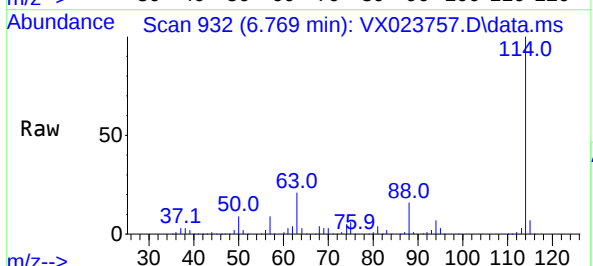
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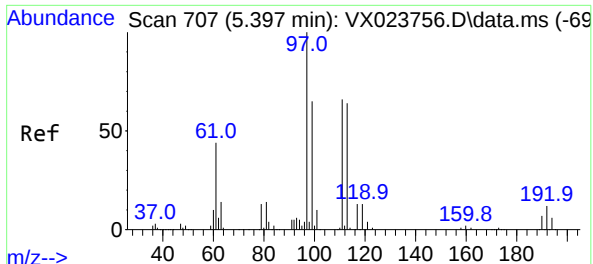


#34

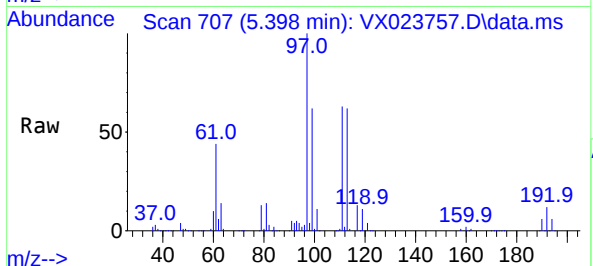
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 114 Resp: 360939
Ion Ratio Lower Upper
114 100
63 21.0 0.0 40.8
88 16.4 0.0 32.8

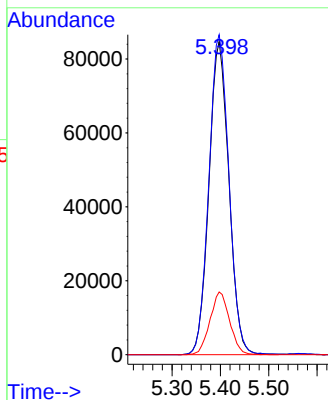
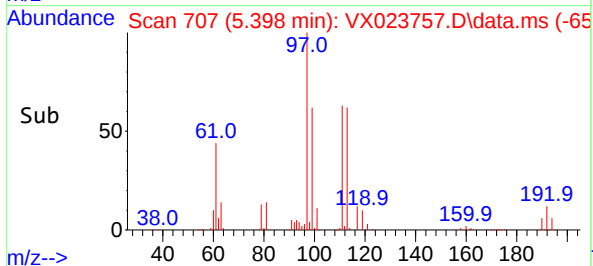




#35
Dibromofluoromethane
Concen: 102.868 ug/l
RT: 5.398 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



Tgt Ion: 113 Resp: 242337
Ion Ratio Lower Upper
113 100
111 102.8 81.9 122.9
192 19.7 16.7 25.1



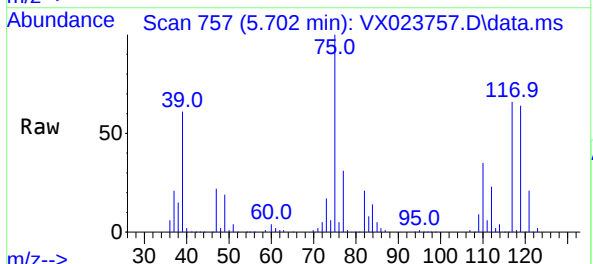
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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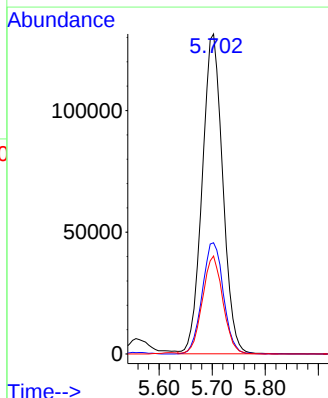
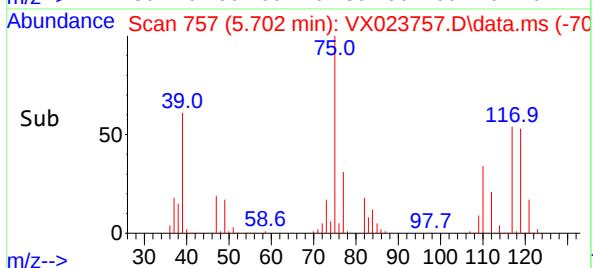
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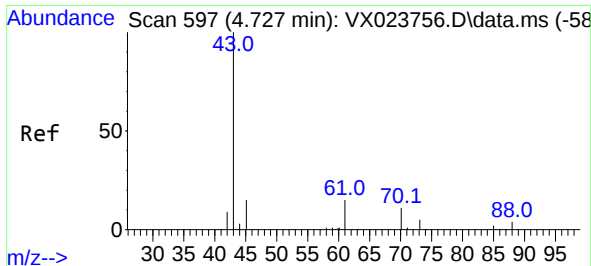


#36
1,1-Dichloropropene
Concen: 107.634 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



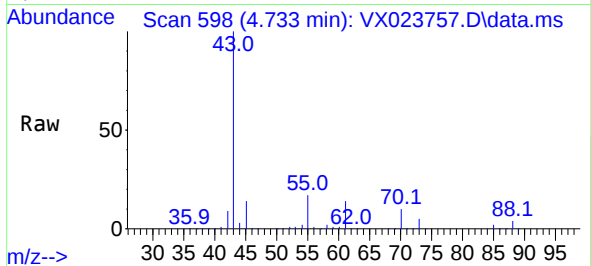
Tgt Ion: 75 Resp: 353437
Ion Ratio Lower Upper
75 100
110 35.9 18.1 54.4
77 30.6 25.3 37.9





#37
Ethyl Acetate
Concen: 104.379 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

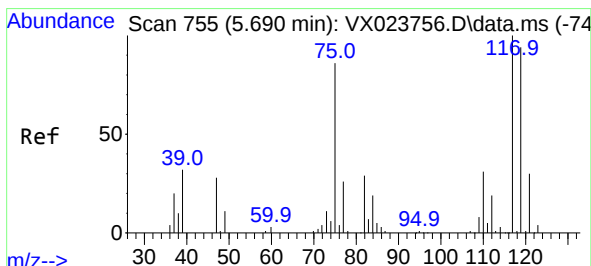
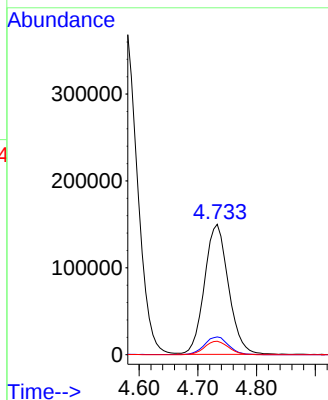
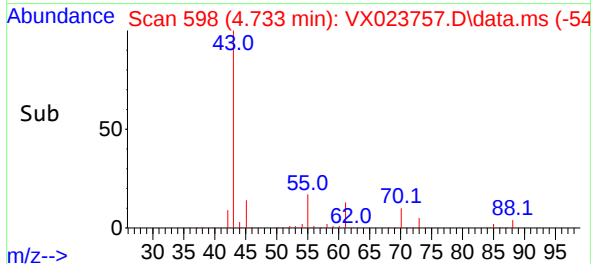
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



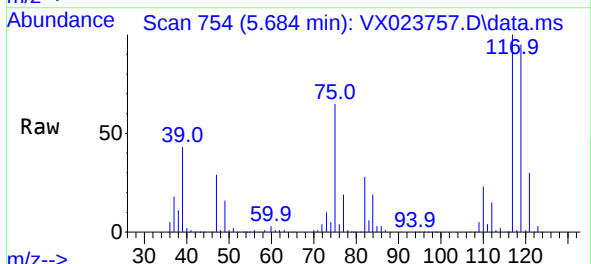
Tgt Ion: 43 Resp: 424704
Ion Ratio Lower Upper
43 100
61 13.8 12.8 19.2
70 10.3 10.5 15.7#

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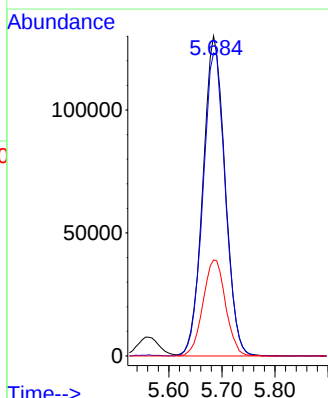
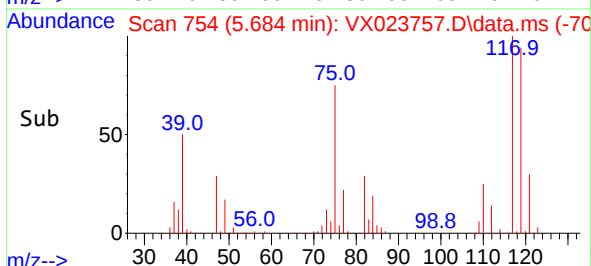
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#38
Carbon Tetrachloride
Concen: 111.780 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



Tgt Ion: 117 Resp: 376621
Ion Ratio Lower Upper
117 100
119 94.7 76.2 114.2
121 30.0 24.8 37.2





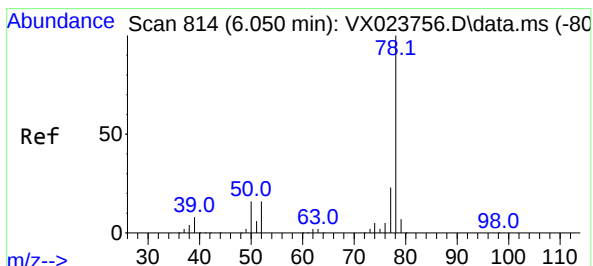
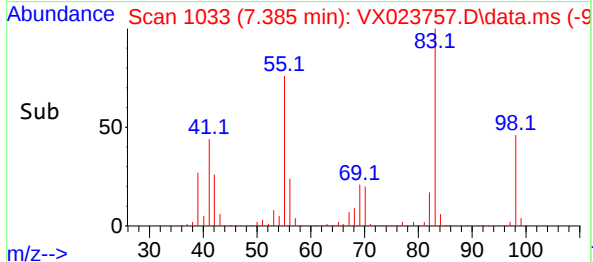
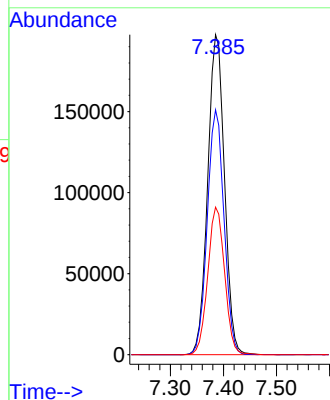
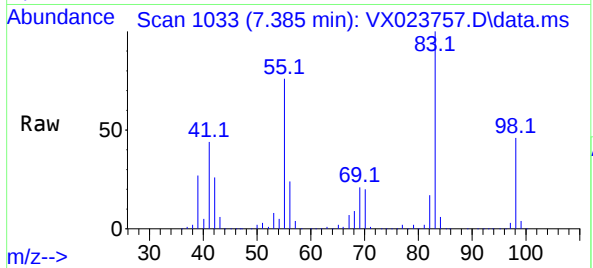
#39
Methylcyclohexane
Concen: 108.862 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 83 Resp: 433326
Ion Ratio Lower Upper
83 100
55 76.5 58.9 88.3
98 46.1 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

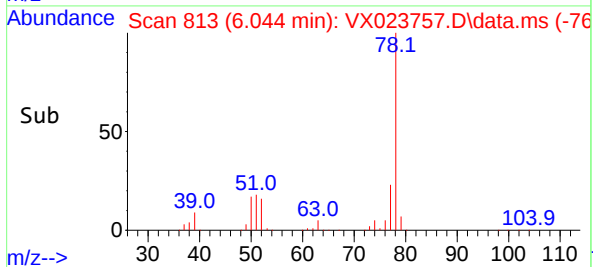
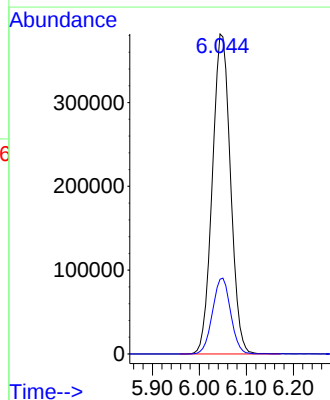
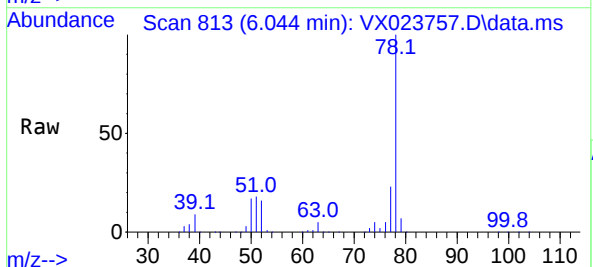
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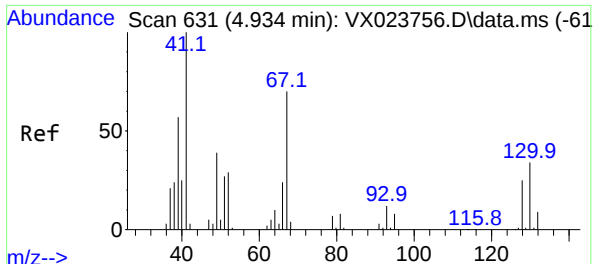
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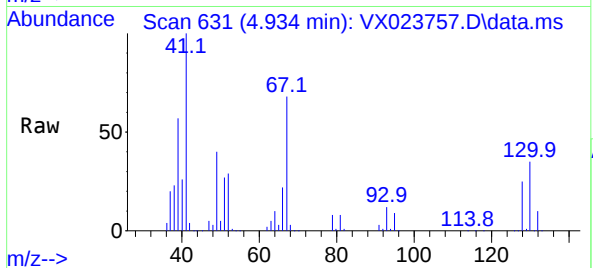
#40
Benzene
Concen: 104.236 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 78 Resp: 1023572
Ion Ratio Lower Upper
78 100
77 23.4 18.9 28.3



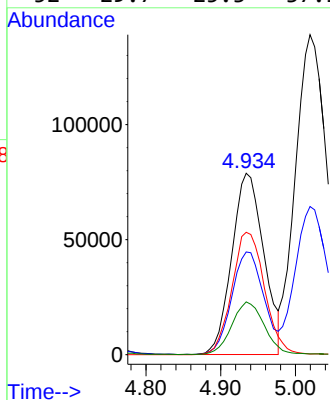


#41
Methacrylonitrile
Concen: 107.036 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



Tgt Ion: 41 Resp: 234765

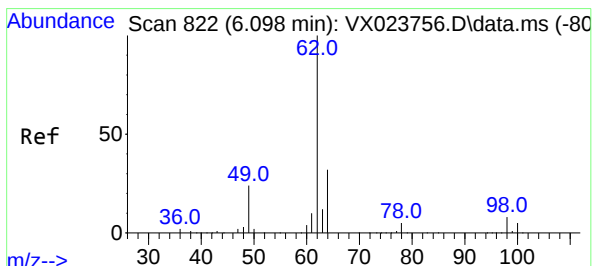
Ion	Ratio	Lower	Upper
41	100		
39	57.1	42.5	63.7
67	69.2	65.0	97.6
52	29.7	25.3	37.9



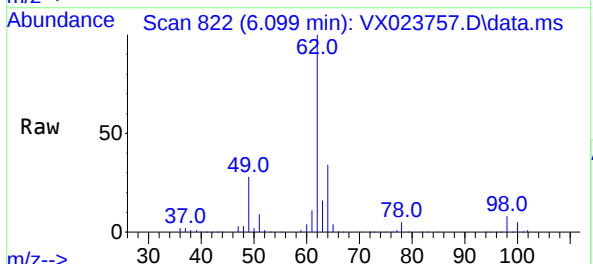
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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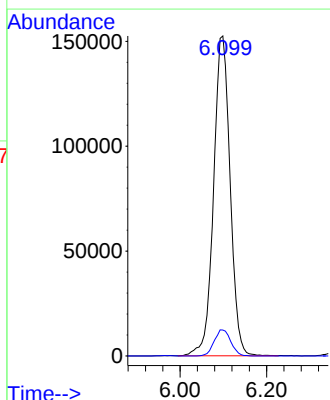
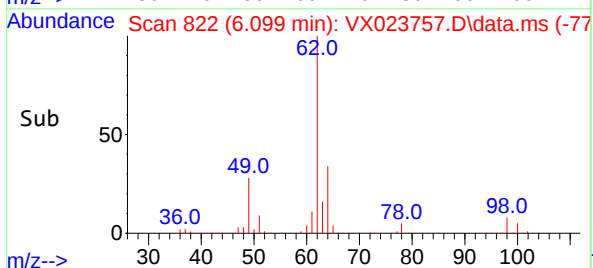


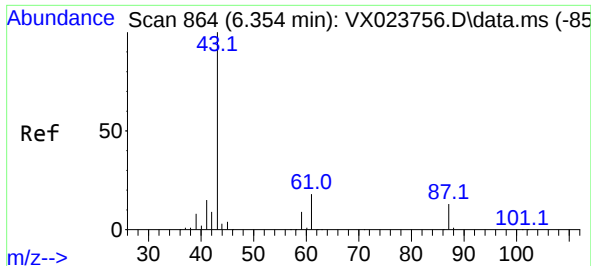
#42
1,2-Dichloroethane
Concen: 105.842 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



Tgt Ion: 62 Resp: 405359

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.2





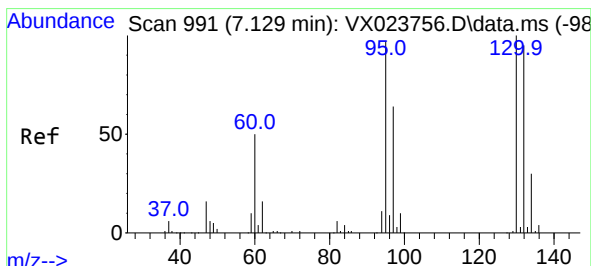
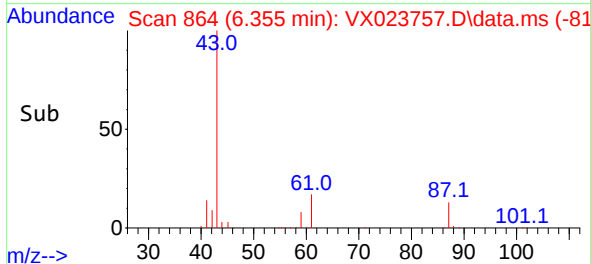
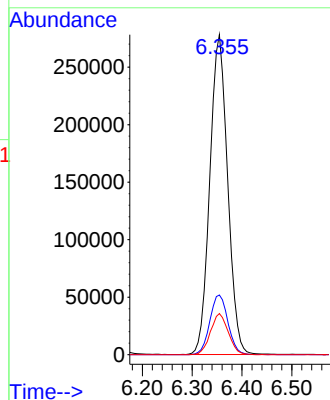
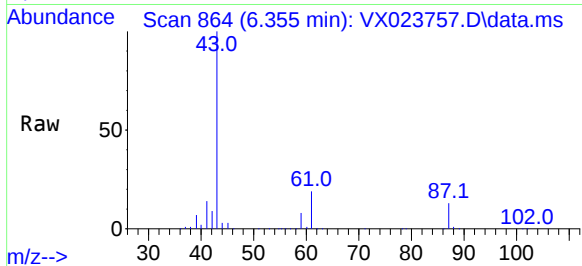
#43
Isopropyl Acetate
Concen: 110.861 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 43 Resp: 690268
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 12.8 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

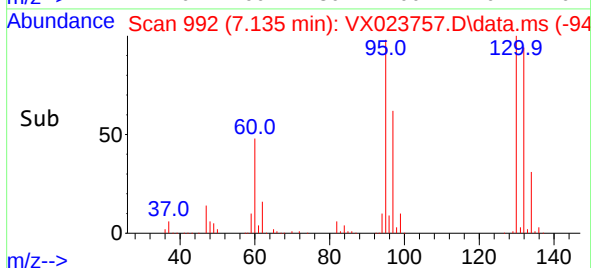
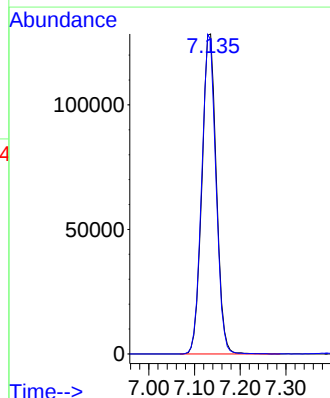
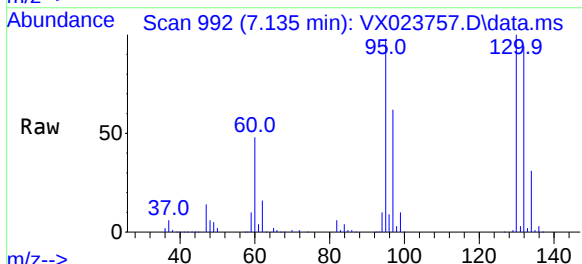
Manual Integrations
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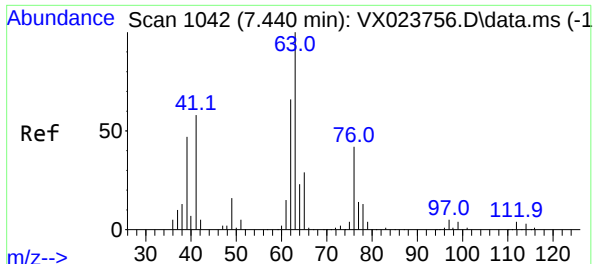
MMDadoda
8/19/2021 5:55:56 PM



#44
Trichloroethene
Concen: 103.485 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:130 Resp: 281332
Ion Ratio Lower Upper
130 100
95 98.2 0.0 198.0





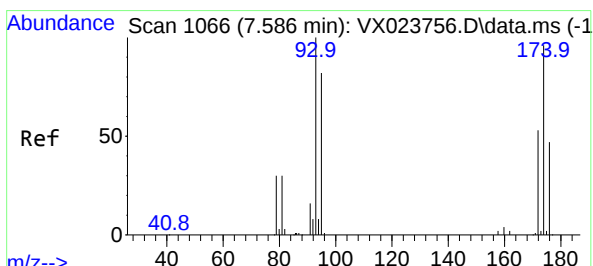
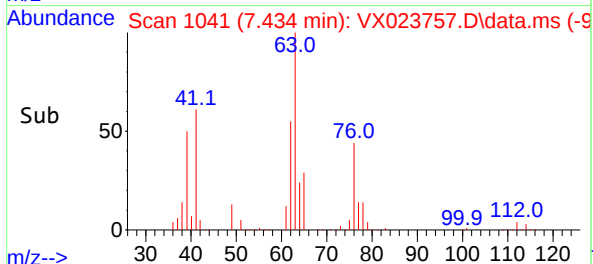
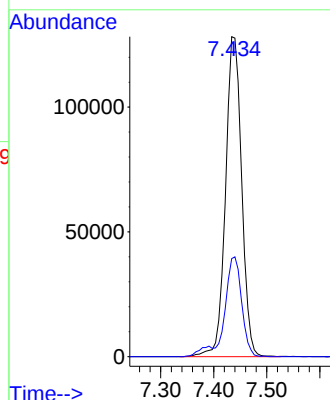
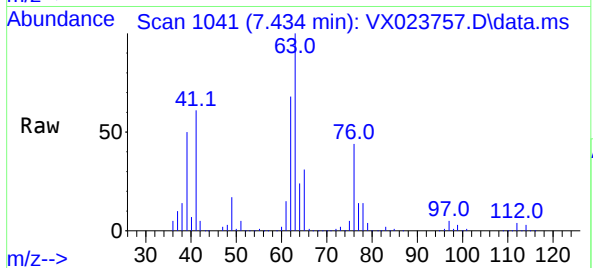
#45
1,2-Dichloropropane
Concen: 104.373 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 63 Resp: 271388
Ion Ratio Lower Upper
63 100
65 30.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

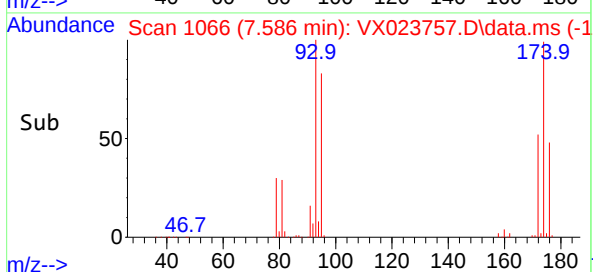
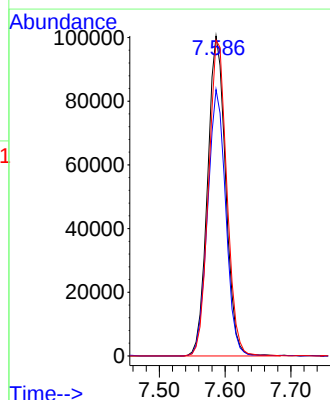
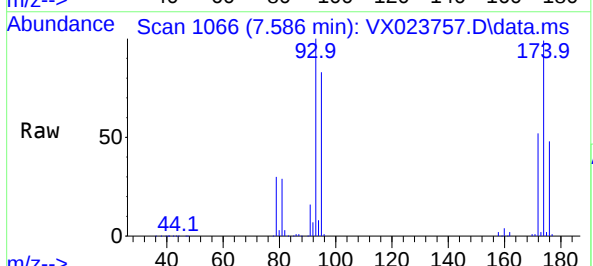
Manual Integrations
APPROVED

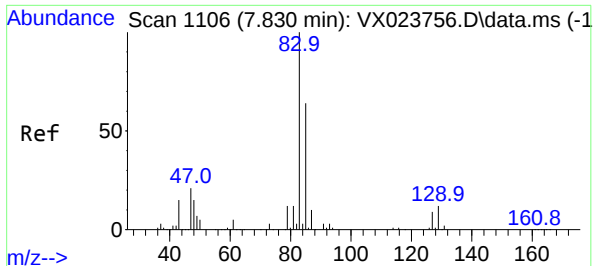
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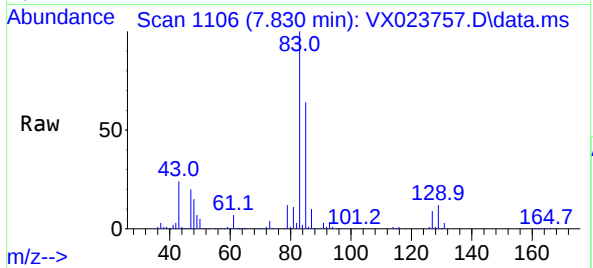
#46
Dibromomethane
Concen: 107.216 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 93 Resp: 192316
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 99.4 83.1 124.7

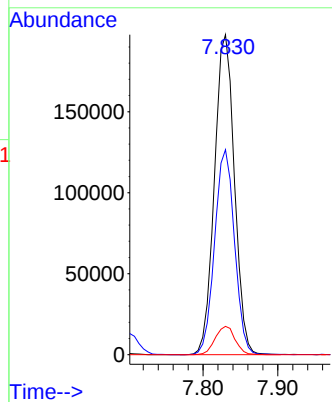
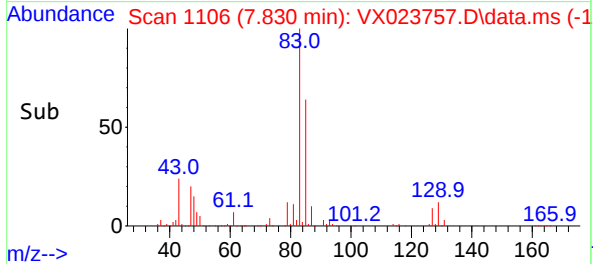




#47
Bromodichloromethane
Concen: 117.111 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



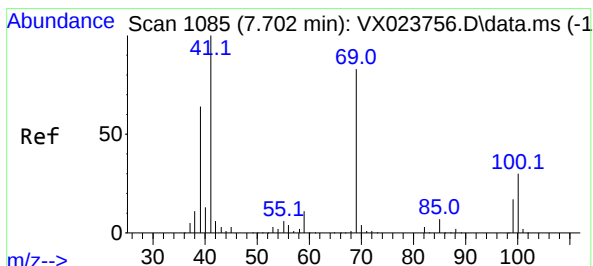
Tgt Ion: 83 Resp: 366642
Ion Ratio Lower Upper
83 100
85 64.0 51.4 77.0
127 8.9 6.8 10.2



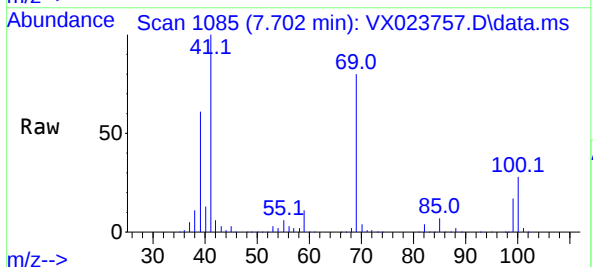
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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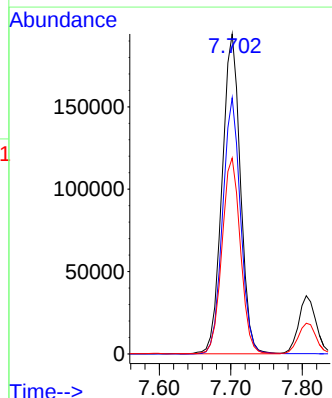
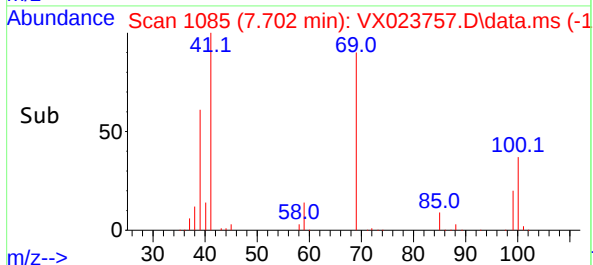
MMDadoda
8/19/2021 5:55:56 PM

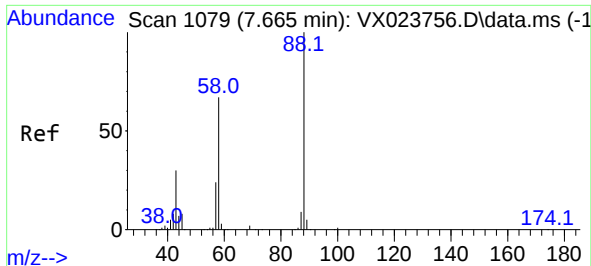


#48
Methyl methacrylate
Concen: 115.174 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



Tgt Ion: 41 Resp: 345084
Ion Ratio Lower Upper
41 100
69 78.4 76.0 114.0
39 61.6 44.6 67.0





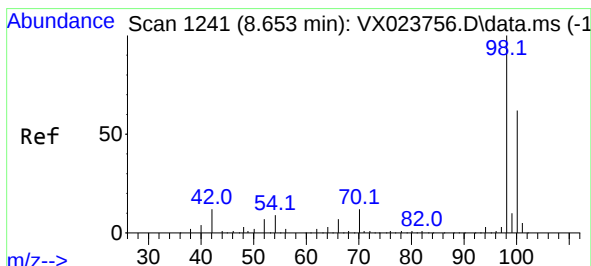
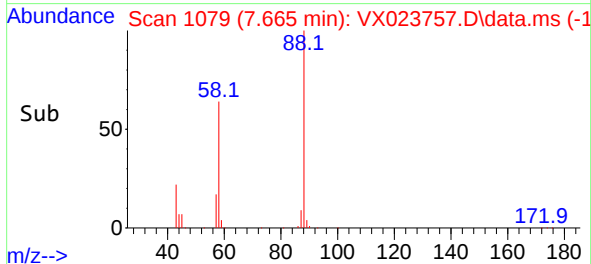
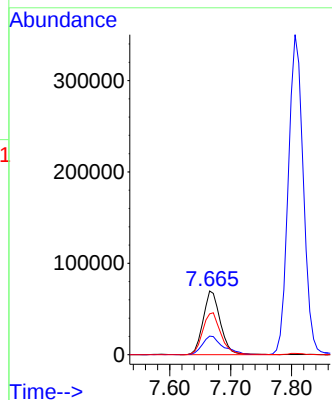
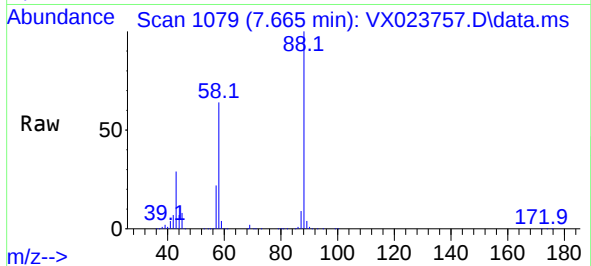
#49
1,4-Dioxane
Concen: 2011.114 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 88 Resp: 135495
Ion Ratio Lower Upper
88 100
43 35.1 23.2 34.8#
58 70.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDIC100

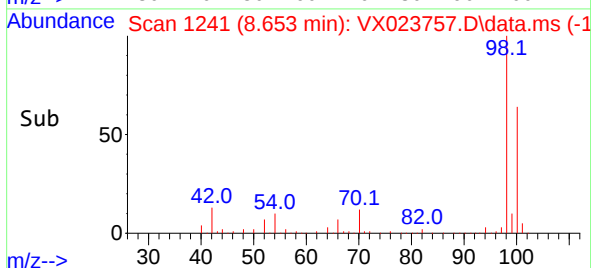
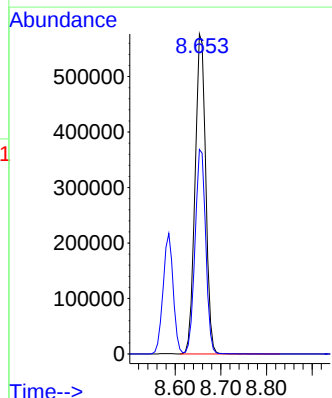
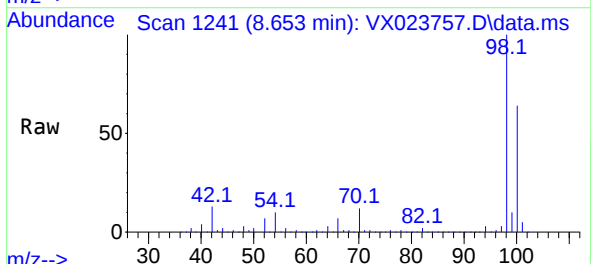
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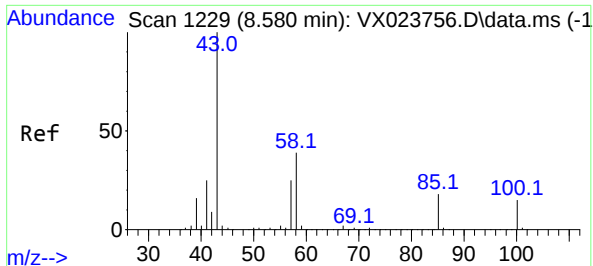
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#50
Toluene-d8
Concen: 97.095 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 98 Resp: 931241
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9





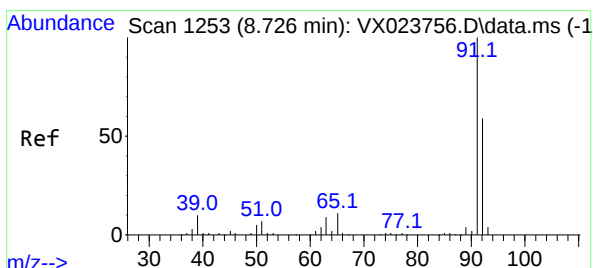
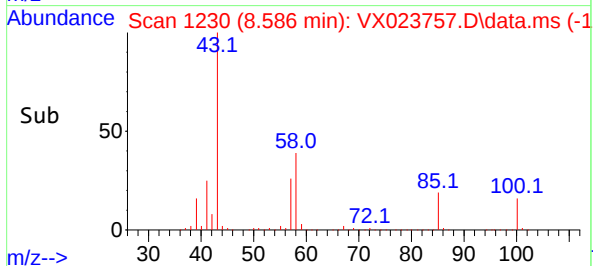
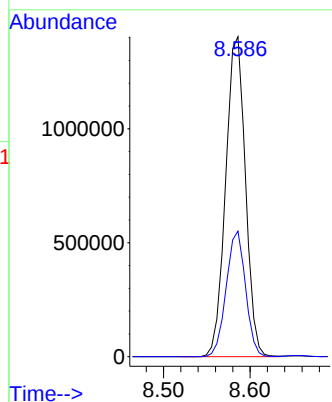
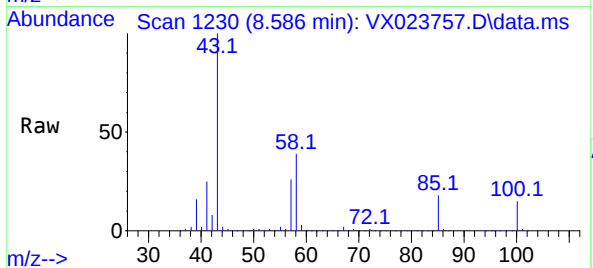
#51
4-Methyl-2-Pentanone
Concen: 542.254 ug/l
RT: 8.586 min Scan# 1230
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 43 Resp: 2228048
Ion Ratio Lower Upper
43 100
58 38.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

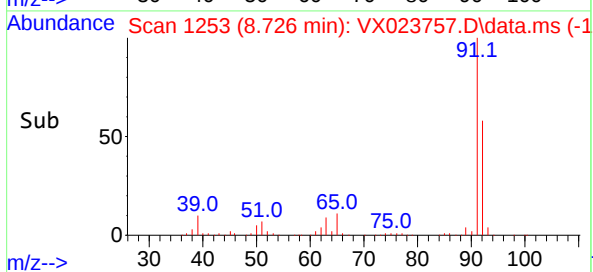
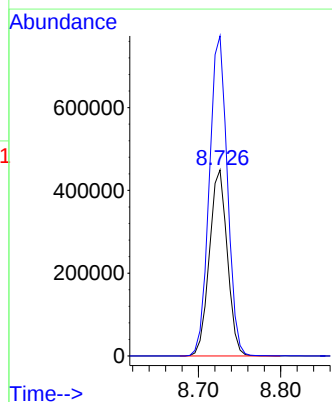
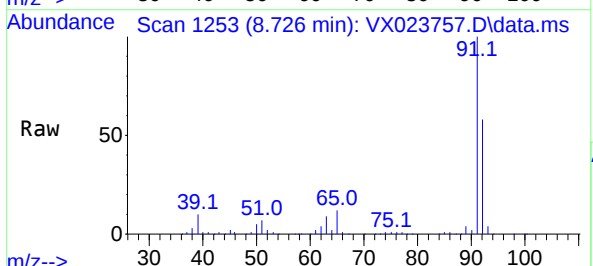
Manual Integrations
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#52
Toluene
Concen: 108.868 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 92 Resp: 679401
Ion Ratio Lower Upper
92 100
91 173.4 137.1 205.7





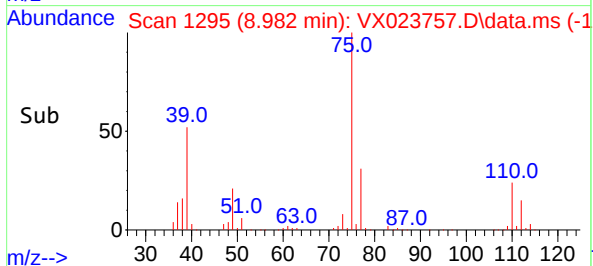
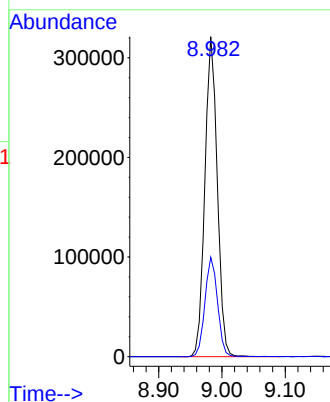
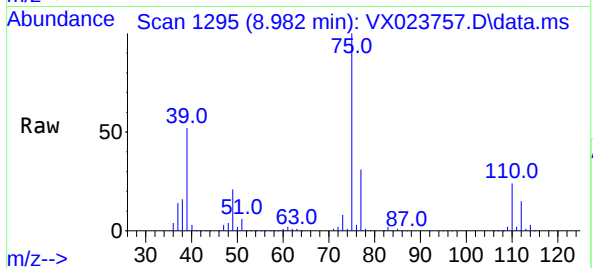
#53
t-1,3-Dichloropropene
Concen: 127.392 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 75 Resp: 439094
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

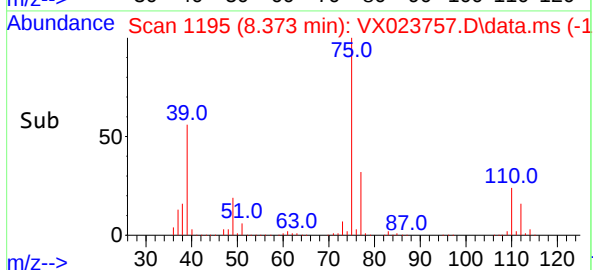
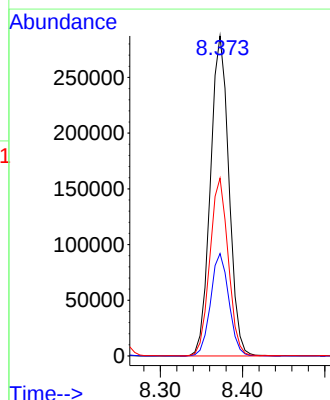
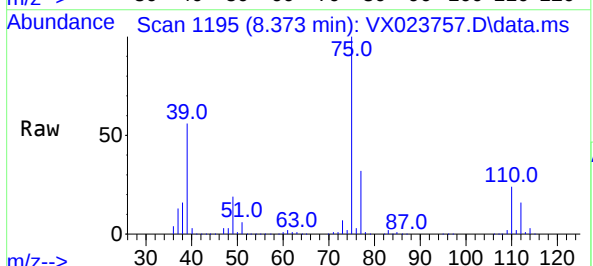
Manual Integrations
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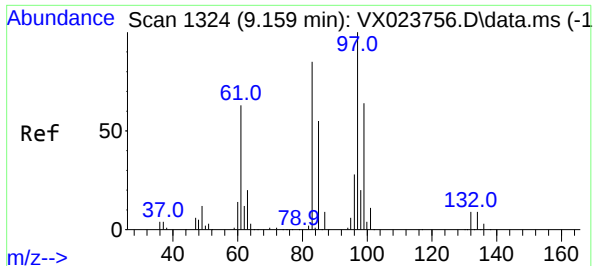
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#54
cis-1,3-Dichloropropene
Concen: 119.094 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 75 Resp: 448729
Ion Ratio Lower Upper
75 100
77 32.0 25.7 38.5
39 55.5 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 109.674 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

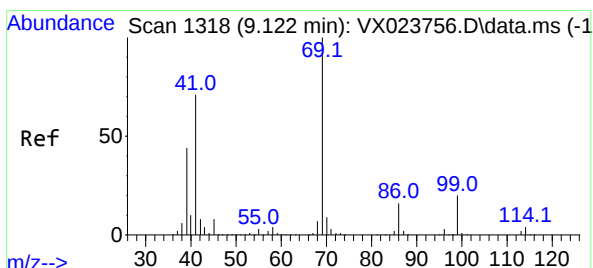
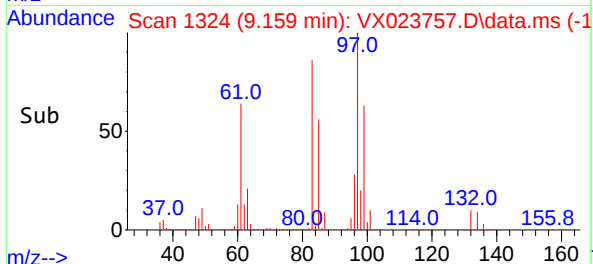
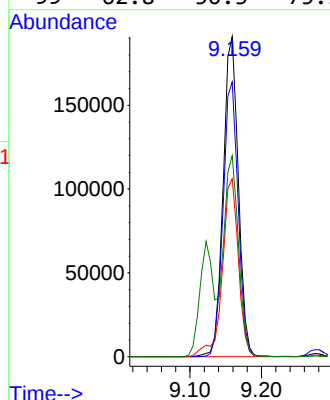
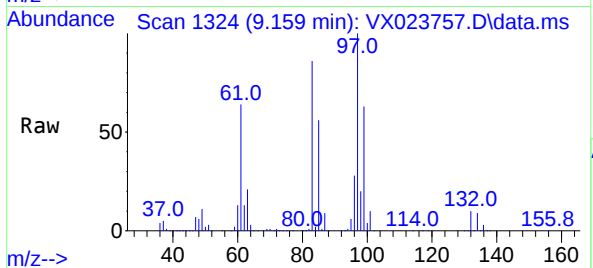
Tgt Ion: 97 Resp: 281871

Ion	Ratio	Lower	Upper
97	100		
83	85.8	69.3	103.9
85	55.6	44.3	66.5
99	62.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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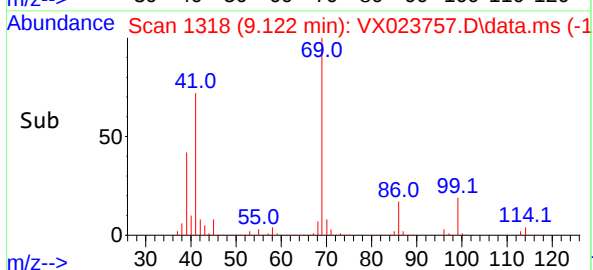
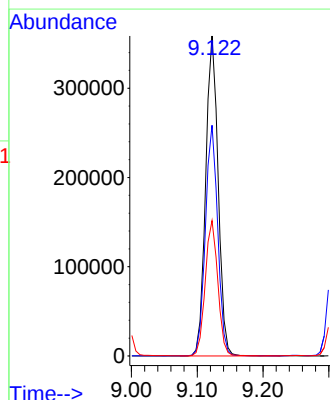
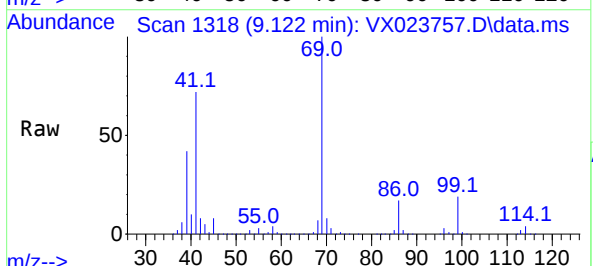
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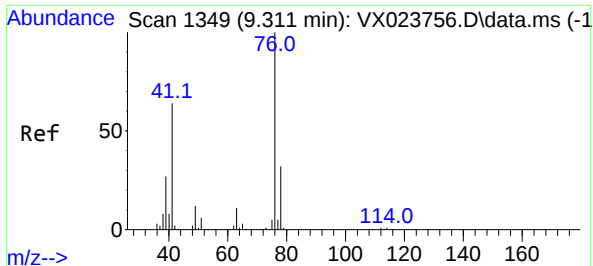


#56
Ethyl methacrylate
Concen: 122.209 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 69 Resp: 472633

Ion	Ratio	Lower	Upper
69	100		
41	71.6	46.8	70.2#
39	42.6	24.7	37.1#





#57

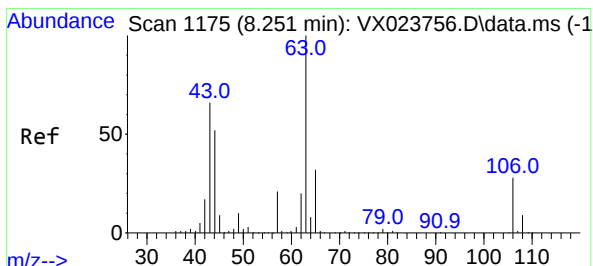
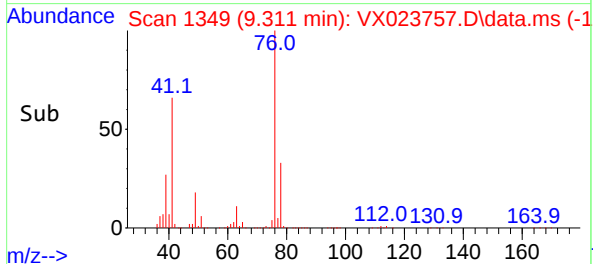
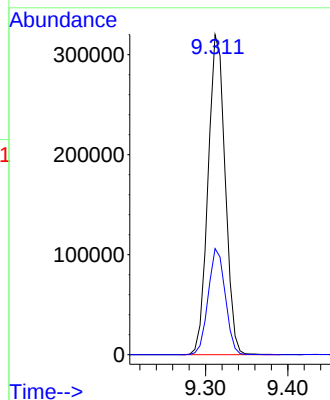
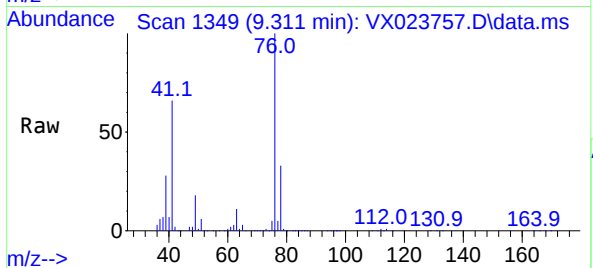
1,3-Dichloropropane
Concen: 108.074 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 76 Resp: 462418
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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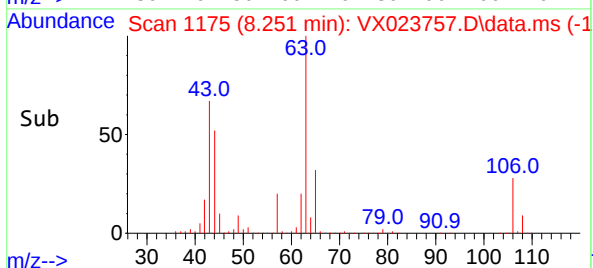
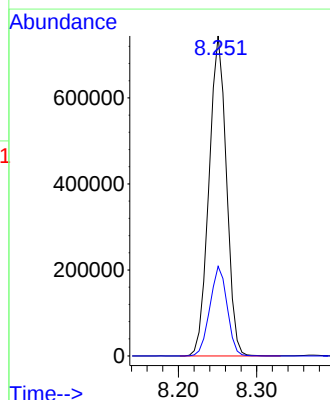
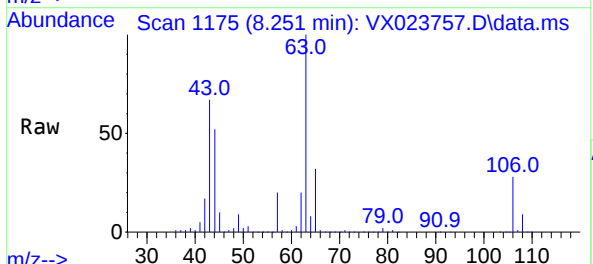
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#58

2-Chloroethyl Vinyl ether
Concen: 569.915 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 63 Resp: 1150805
Ion Ratio Lower Upper
63 100
106 27.6 23.5 35.3





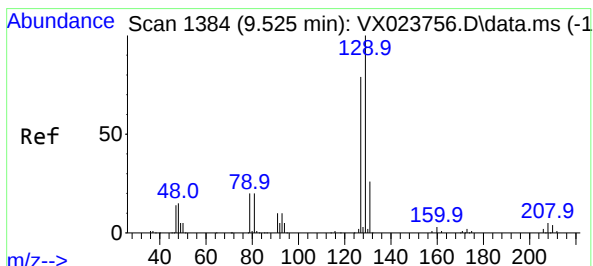
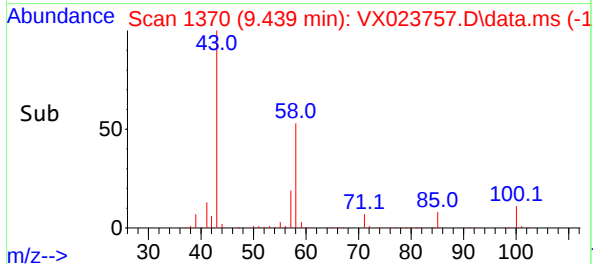
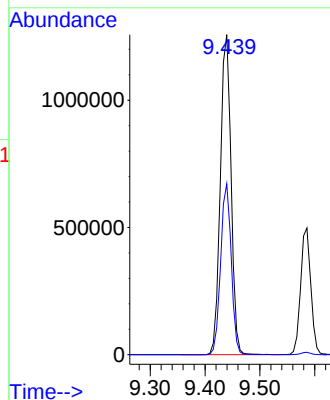
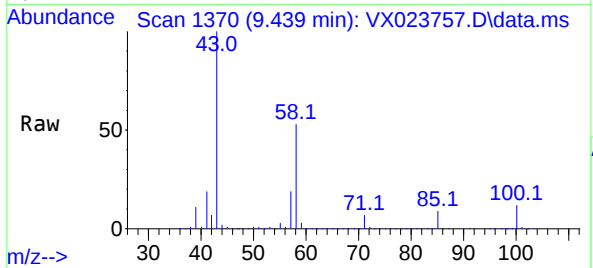
#59
2-Hexanone
Concen: 540.680 ug/l
RT: 9.439 min Scan# 1370
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 43 Resp: 1710893
Ion Ratio Lower Upper
43 100
58 52.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

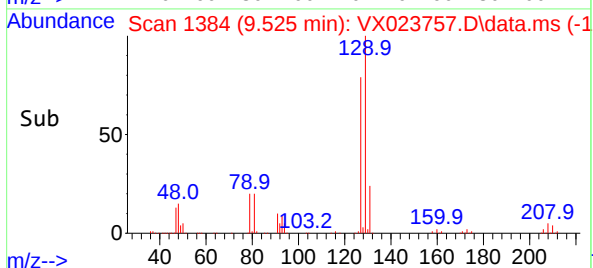
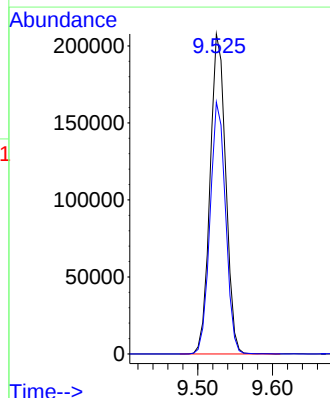
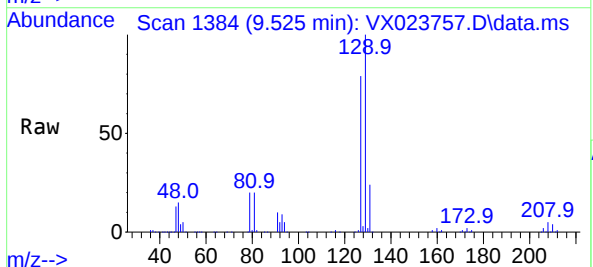
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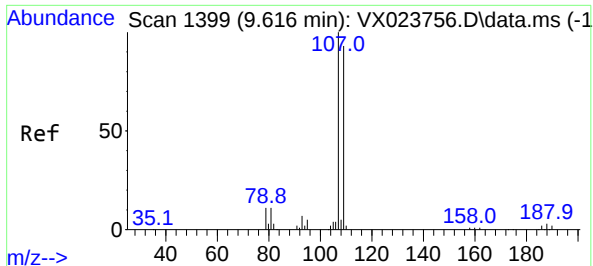
MMDadoda
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#60
Dibromochloromethane
Concen: 130.003 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 129 Resp: 303071
Ion Ratio Lower Upper
129 100
127 77.9 38.4 115.2





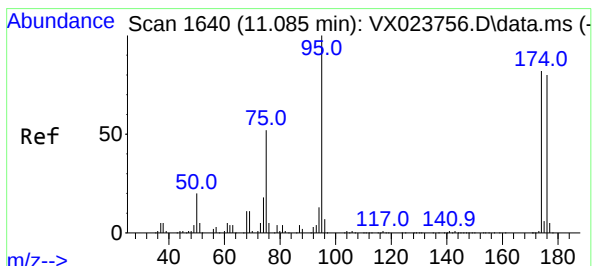
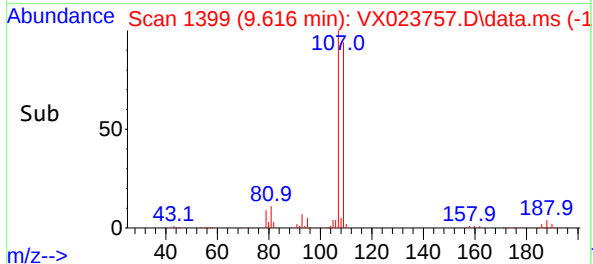
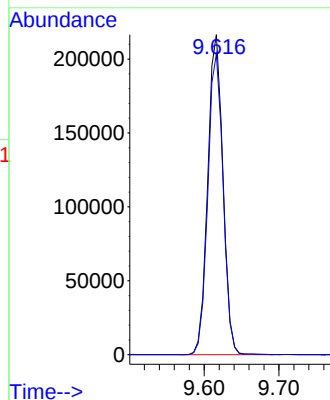
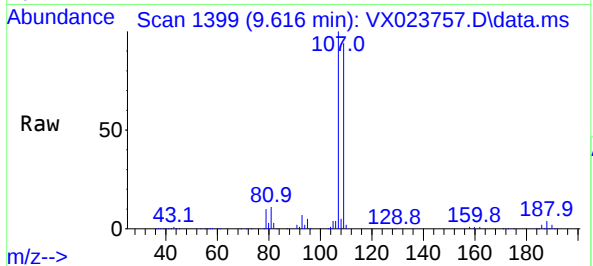
#61
1,2-Dibromoethane
Concen: 114.173 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:107 Resp: 305715
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

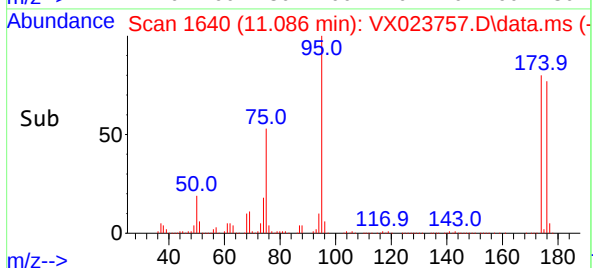
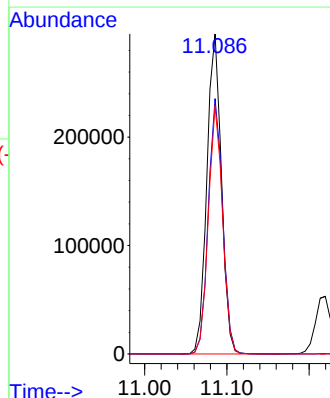
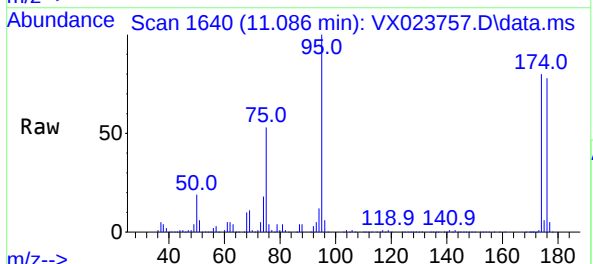
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#62
4-Bromofluorobenzene
Concen: 114.168 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

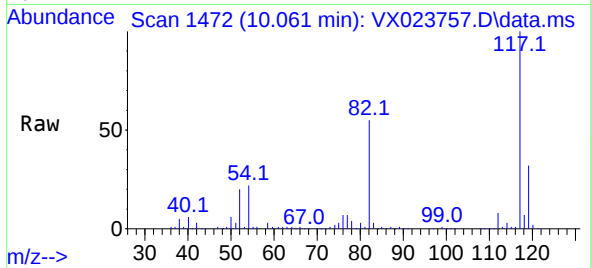
Tgt Ion: 95 Resp: 362458
Ion Ratio Lower Upper
95 100
174 78.9 0.0 154.6
176 75.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

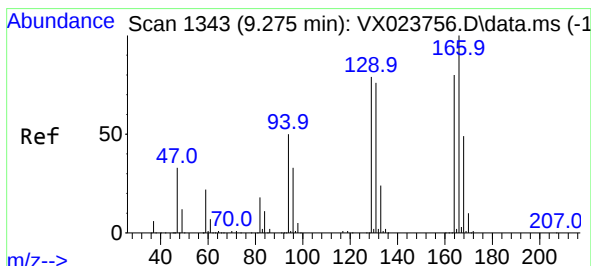
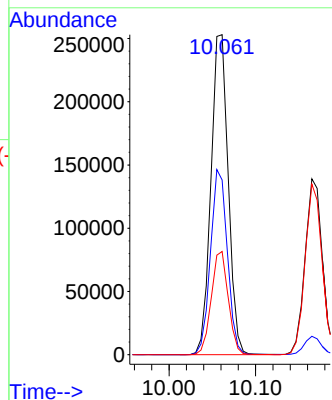
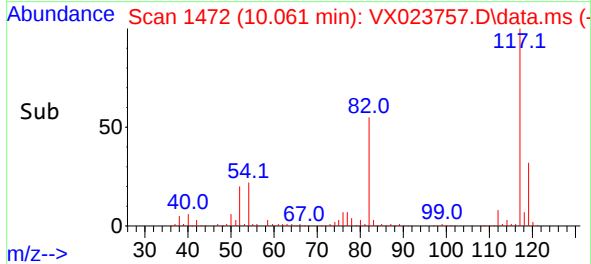
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



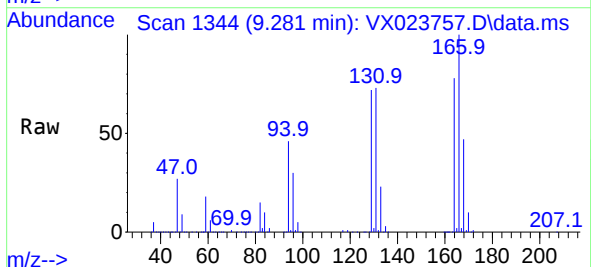
Tgt Ion:117 Resp: 350691
Ion Ratio Lower Upper
117 100
82 54.6 47.4 71.2
119 32.2 26.6 39.8

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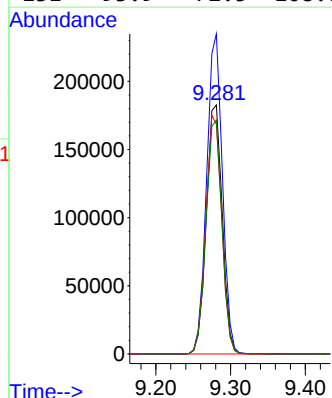
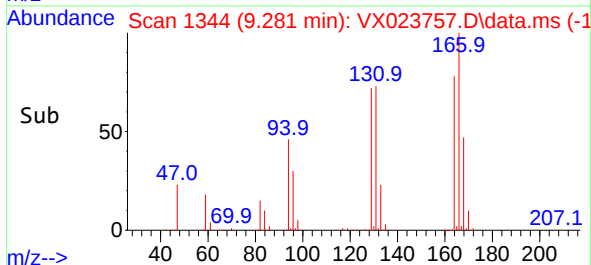
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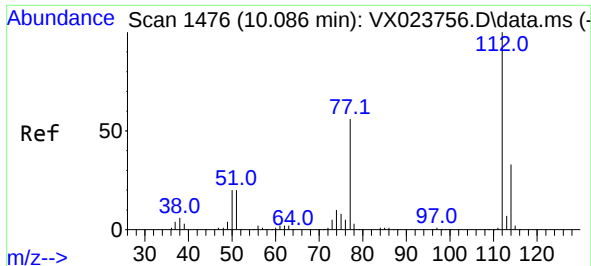


#64
Tetrachloroethene
Concen: 94.422 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



Tgt Ion:164 Resp: 270998
Ion Ratio Lower Upper
164 100
166 128.5 103.4 155.2
129 92.3 70.8 106.2
131 93.9 72.5 108.7





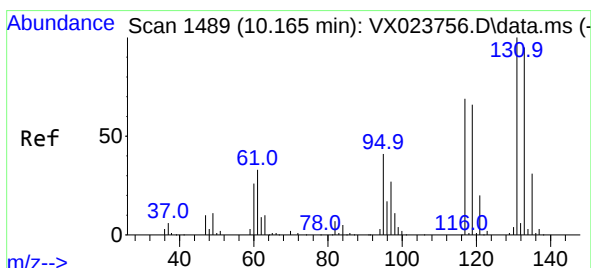
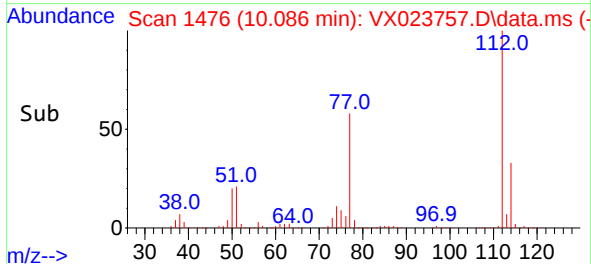
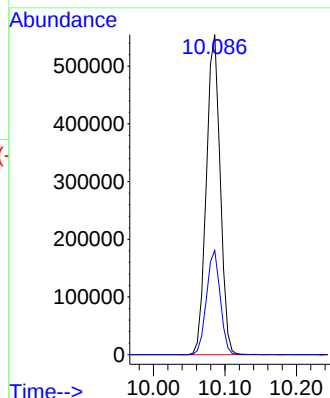
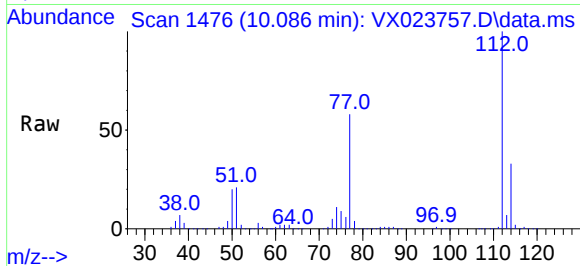
#65
Chlorobenzene
Concen: 102.438 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:112 Resp: 745608
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6

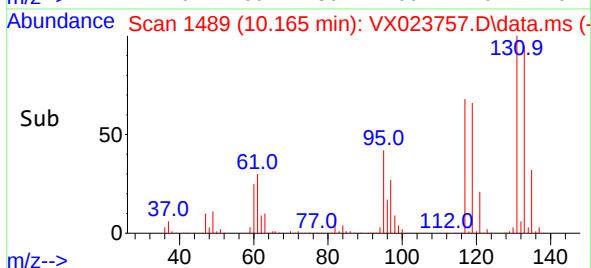
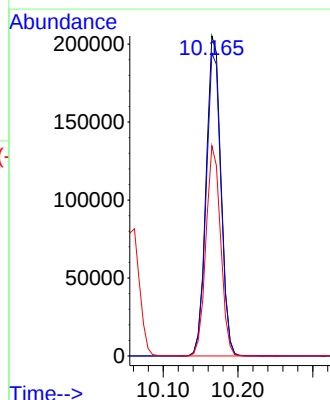
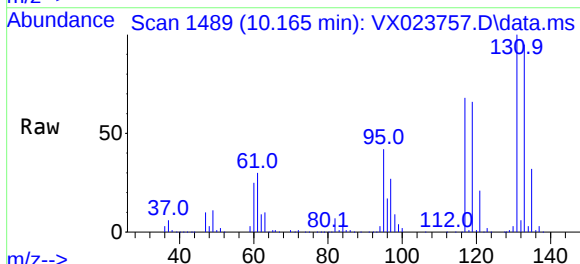
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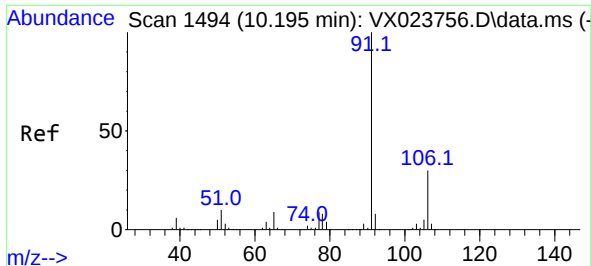
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#66
1,1,1,2-Tetrachloroethane
Concen: 112.153 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:131 Resp: 281143
Ion Ratio Lower Upper
131 100
133 95.1 47.7 143.1
119 65.0 32.1 96.5





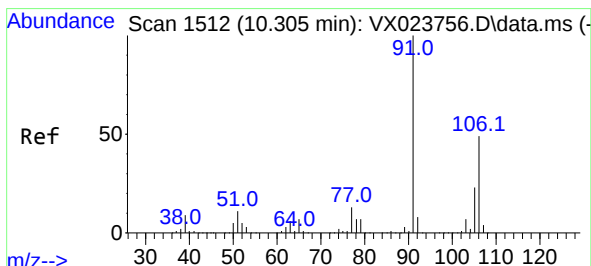
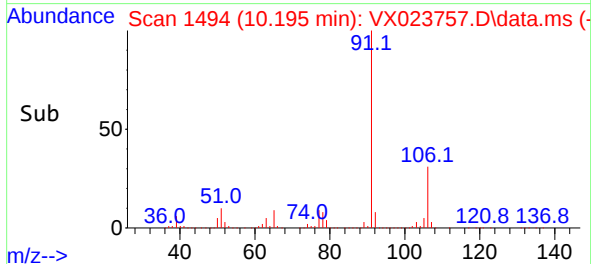
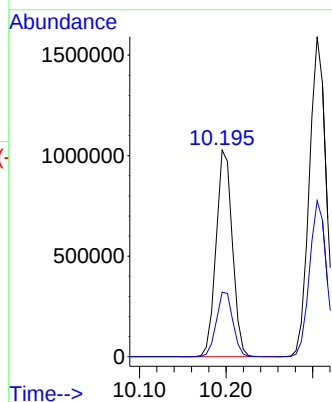
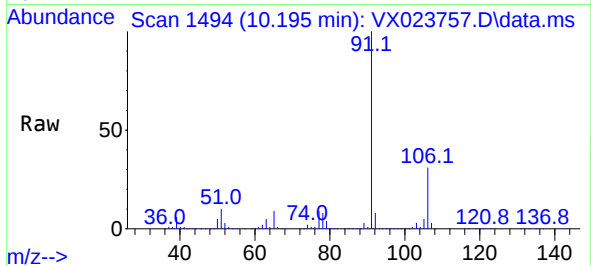
#67
Ethyl Benzene
Concen: 107.413 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion: 91 Resp: 1342198
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

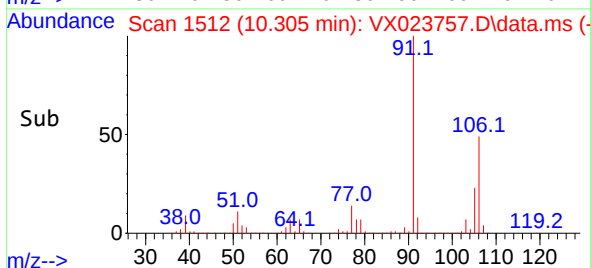
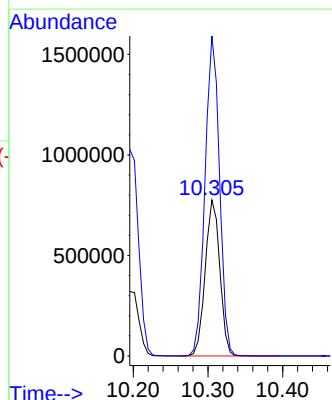
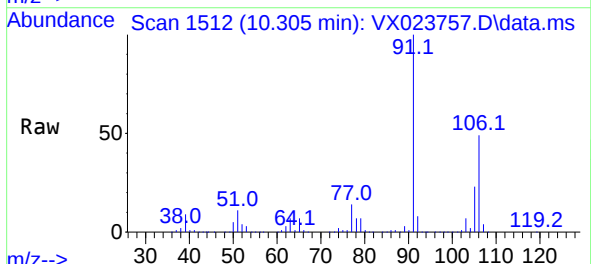
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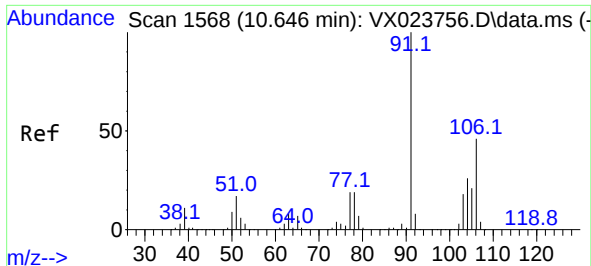
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#68
m/p-Xylenes
Concen: 222.409 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 106 Resp: 1048622
Ion Ratio Lower Upper
106 100
91 204.1 162.8 244.2





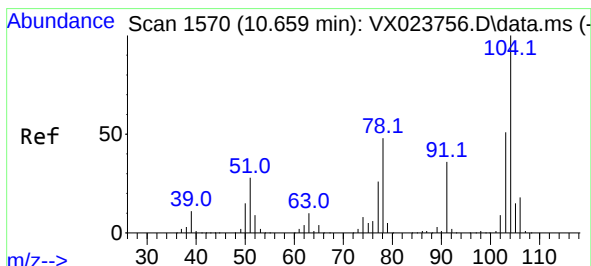
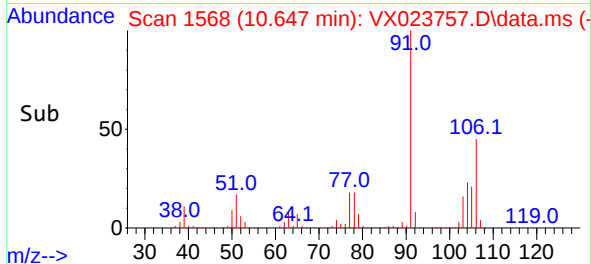
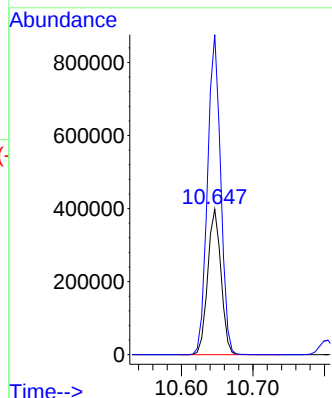
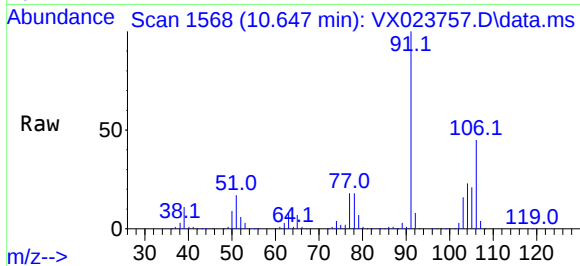
#69
o-Xylene
Concen: 111.172 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:106 Resp: 515512
Ion Ratio Lower Upper
106 100
91 217.5 108.1 324.2

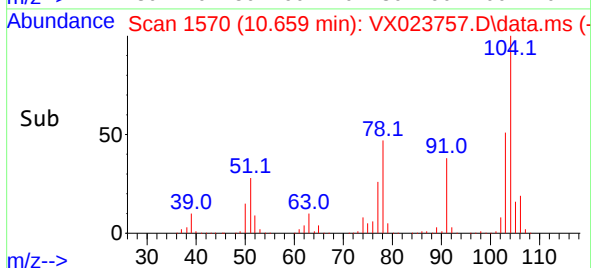
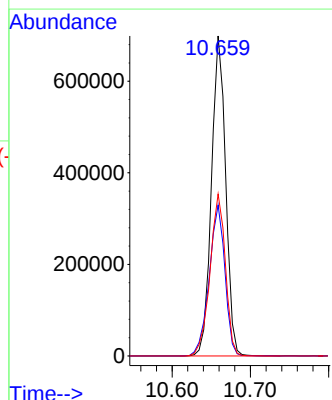
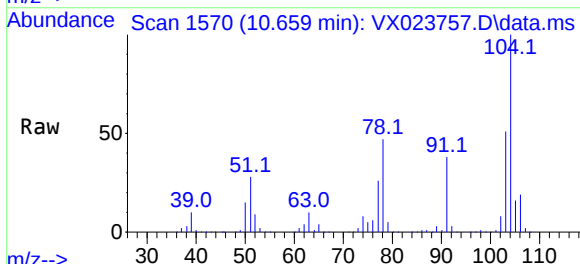
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#70
Styrene
Concen: 118.528 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

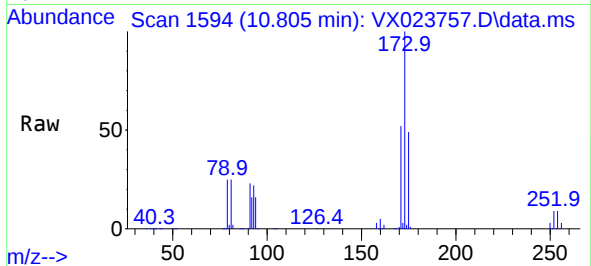
Tgt Ion:104 Resp: 876860
Ion Ratio Lower Upper
104 100
78 52.4 40.0 60.0
103 55.1 43.4 65.0





#71
Bromoform
Concen: 129.029 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

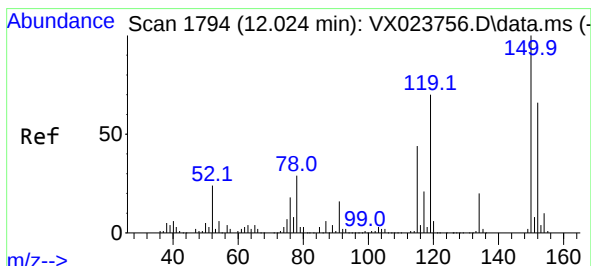
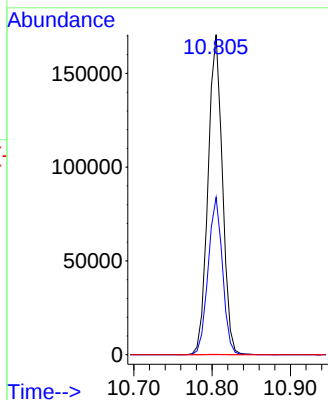
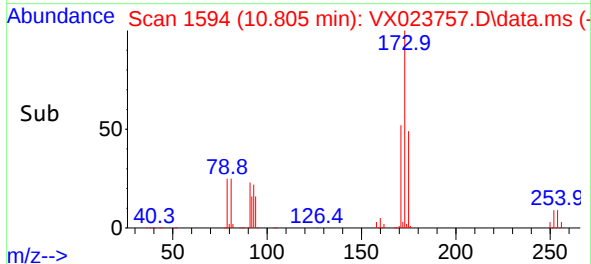
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



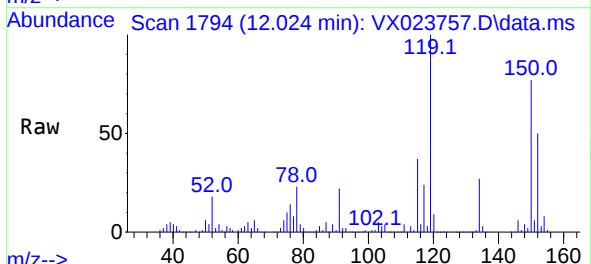
Tgt Ion:173 Resp: 217014
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.1 0.1 0.1

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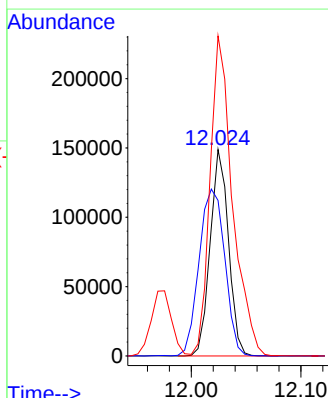
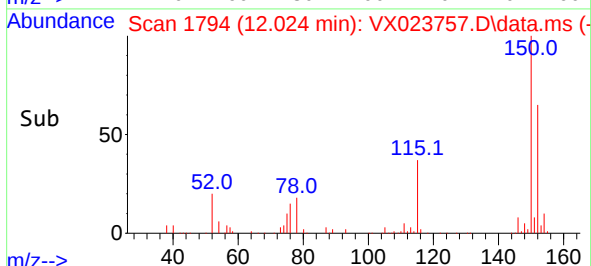
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



Tgt Ion:152 Resp: 172614
Ion Ratio Lower Upper
152 100
115 113.9 41.1 123.3
150 190.5 0.0 349.0





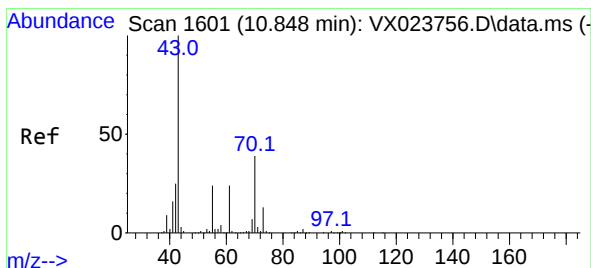
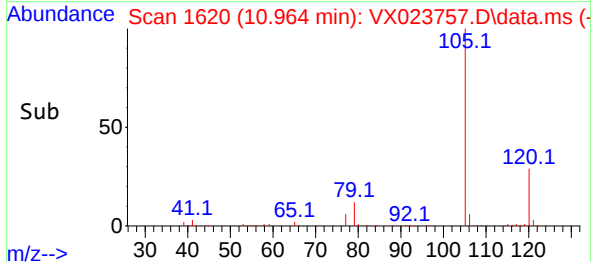
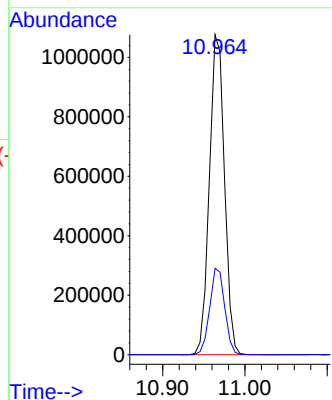
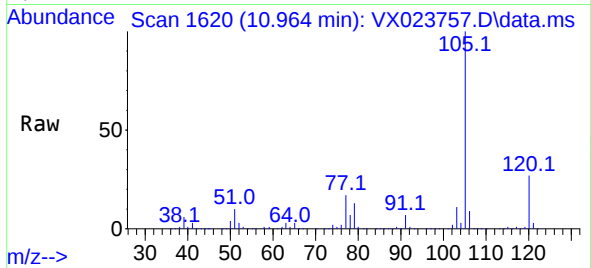
#73
Isopropylbenzene
Concen: 105.452 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Tgt Ion:105 Resp: 1372117
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

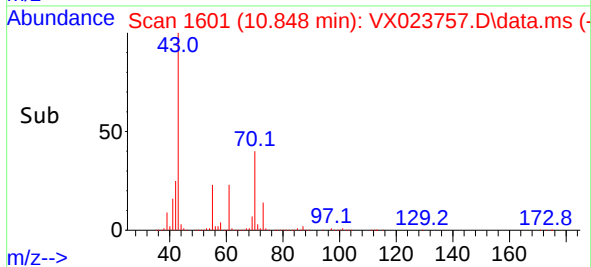
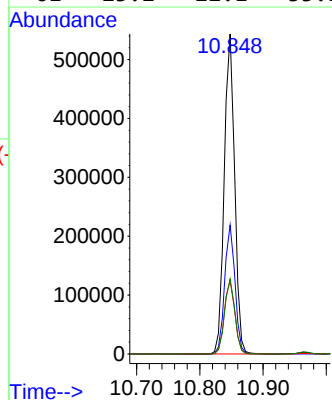
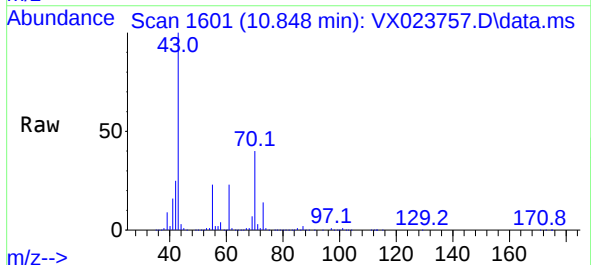
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#74
N-ethyl acetate
Concen: 105.378 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 43 Resp: 617354
Ion Ratio Lower Upper
43 100
70 40.0 39.0 58.6
55 23.1 21.5 32.3
61 23.2 22.1 33.1





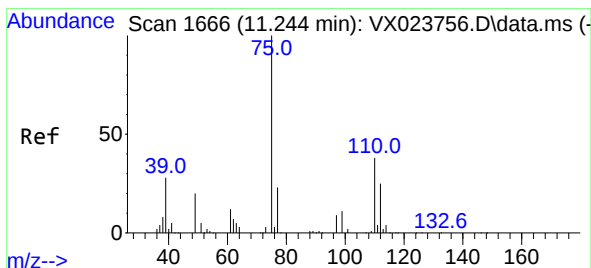
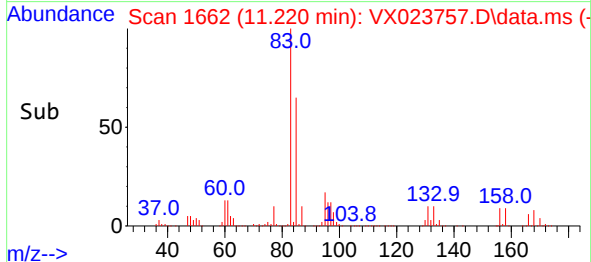
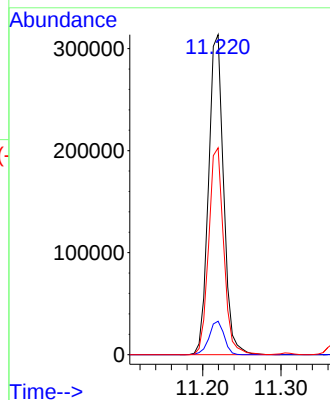
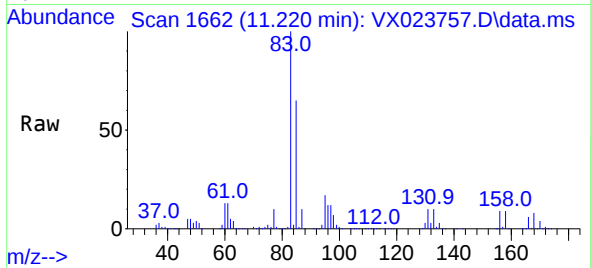
#75
1,1,2,2-Tetrachloroethane
Concen: 94.871 ug/l
RT: 11.220 min Scan# 1662
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 83 Resp: 417521
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 64.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

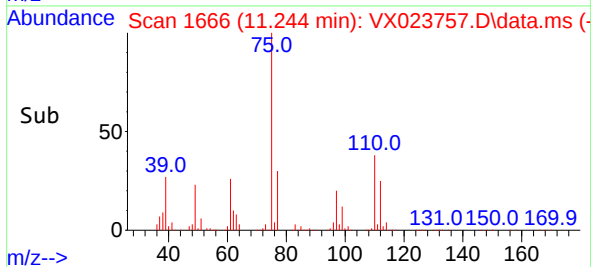
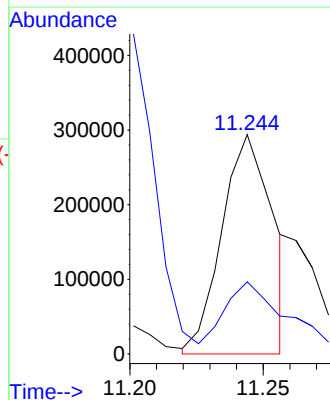
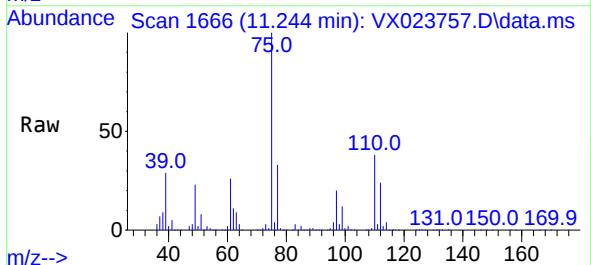
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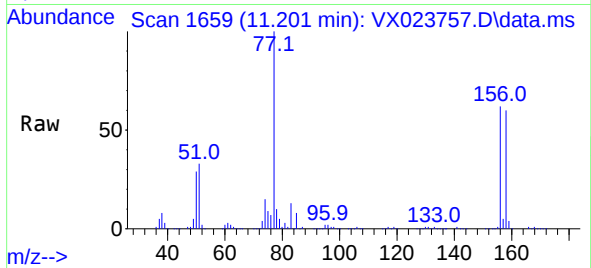
#76
1,2,3-Trichloropropane
Concen: 84.991 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 75 Resp: 387953
Ion Ratio Lower Upper
75 100
77 41.6 19.1 57.5

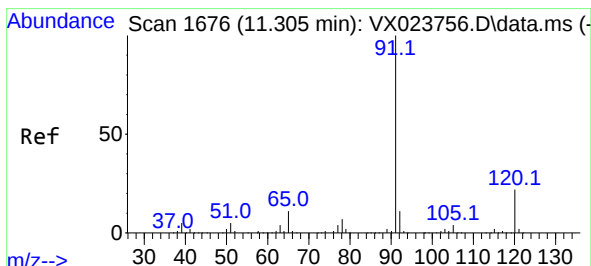
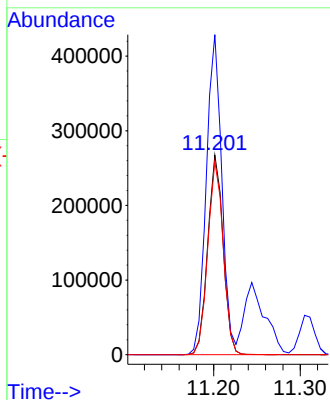
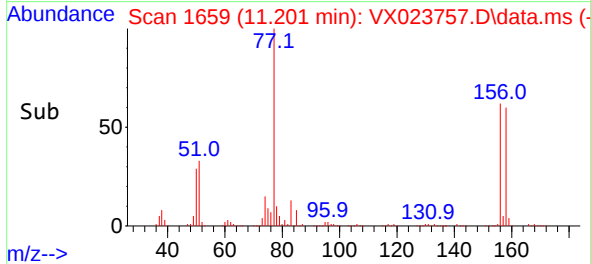




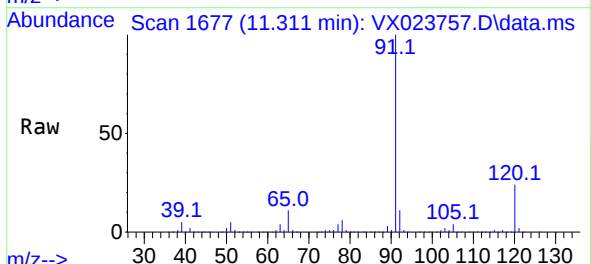
#77
Bromobenzene
Concen: 102.061 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



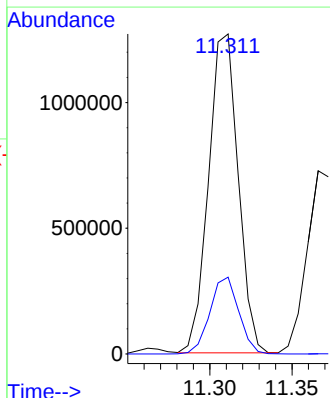
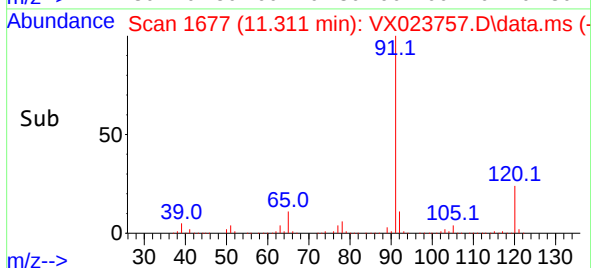
Tgt Ion:156 Resp: 330446
Ion Ratio Lower Upper
156 100
77 161.3 82.8 248.6
158 96.9 49.1 147.4



#78
n-propylbenzene
Concen: 107.639 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



Tgt Ion: 91 Resp: 1591463
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
APPROVED

MMDadoda
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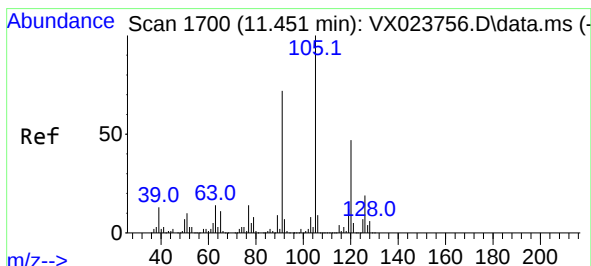
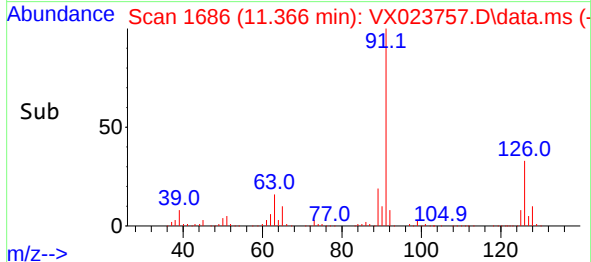
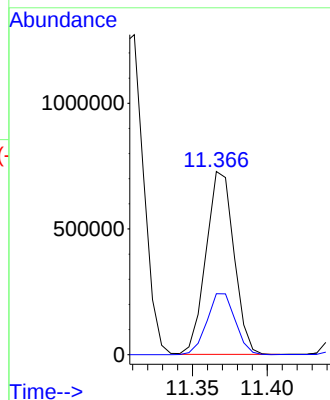
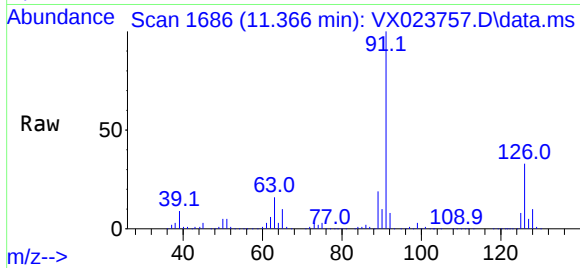
#79
2-Chlorotoluene
Concen: 104.807 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 91 Resp: 946149
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

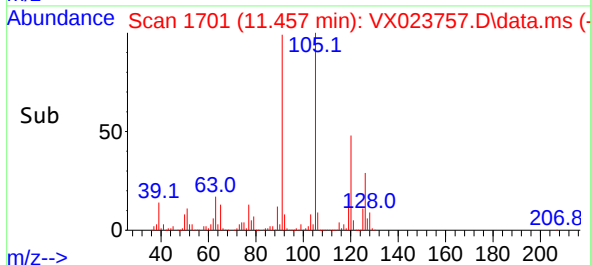
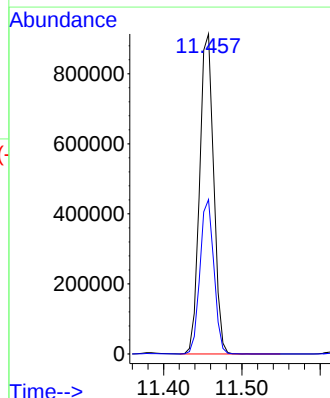
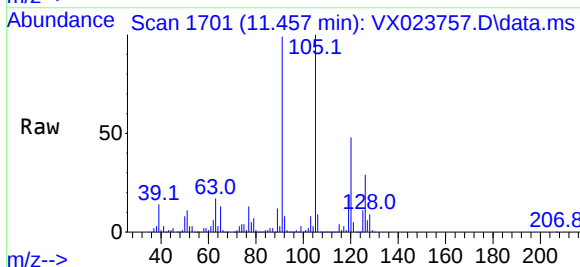
Manual Integrations
APPROVED

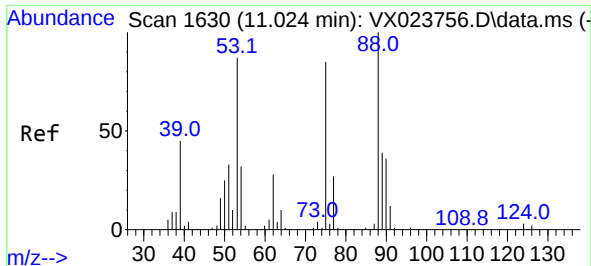
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 107.276 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

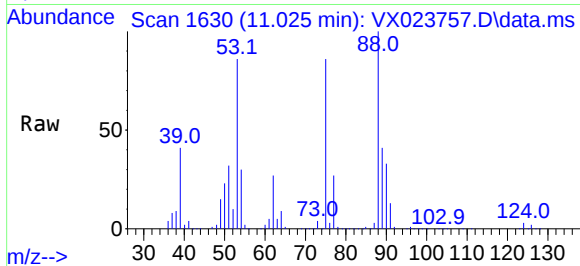
Tgt Ion:105 Resp: 1140156
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 124.557 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

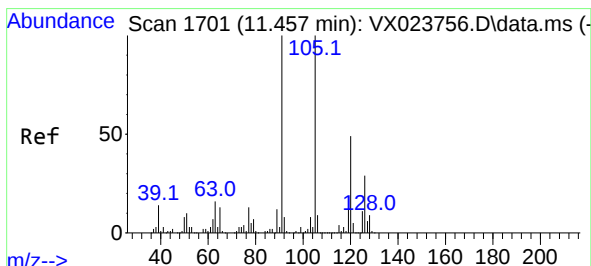
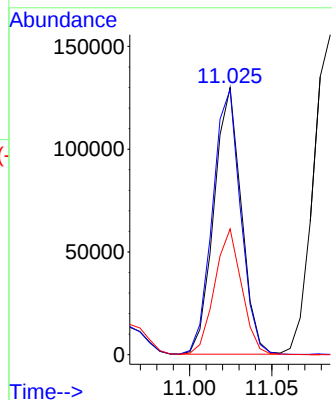
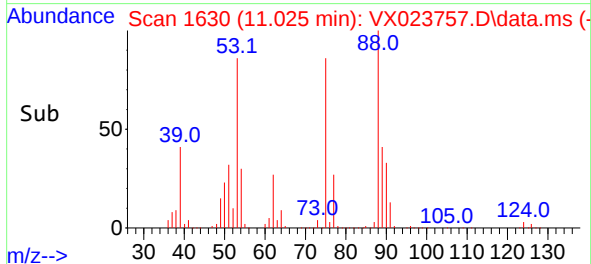
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



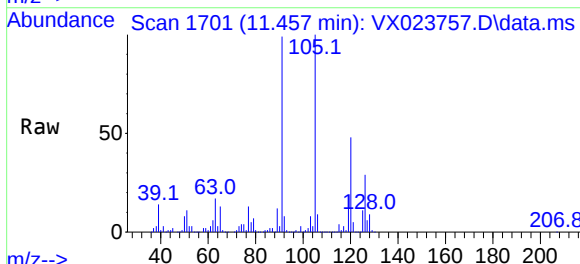
Tgt Ion: 75 Resp: 149884
Ion Ratio Lower Upper
75 100
53 102.3 74.5 111.7
89 46.8 37.9 56.9

Manual Integrations
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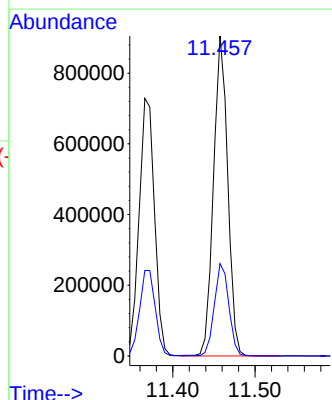
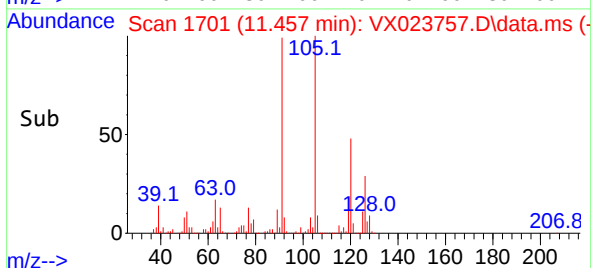
MMDadoda
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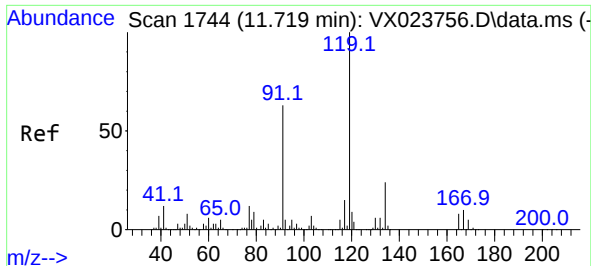


#82
4-Chlorotoluene
Concen: 107.175 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



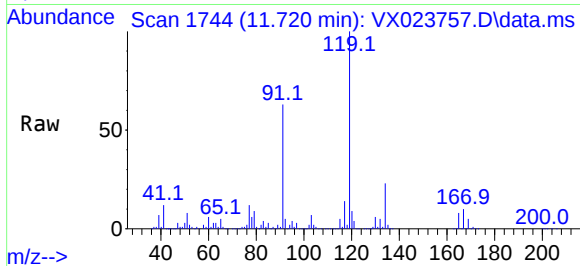
Tgt Ion: 91 Resp: 1088376
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 106.688 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

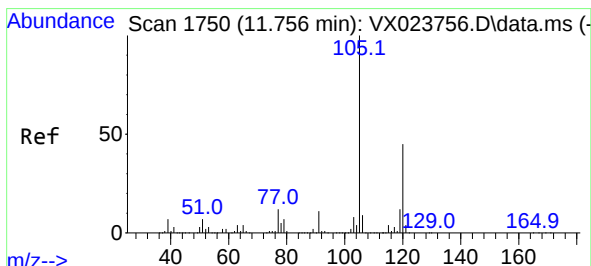
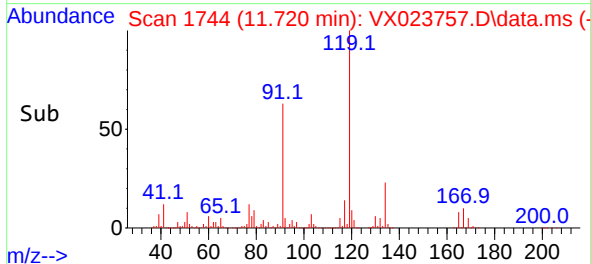
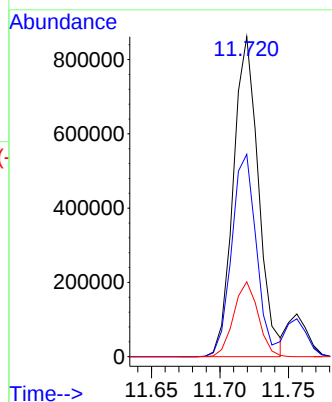
Instrument :
MSVOA_X
ClientSampled :
VSTDIC100



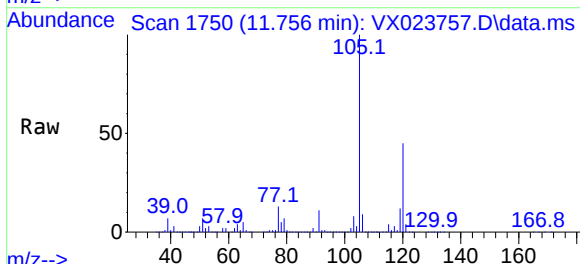
Tgt Ion:119 Resp: 1102784
Ion Ratio Lower Upper
119 100
91 61.5 27.9 83.7
134 22.8 11.3 33.9

Manual Integrations
APPROVED

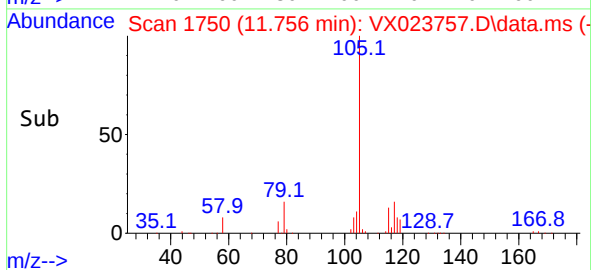
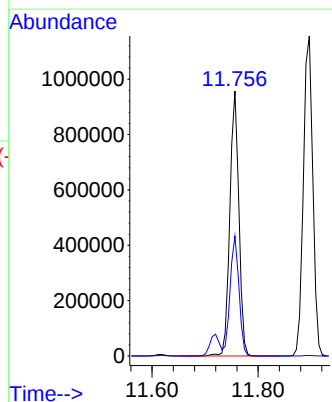
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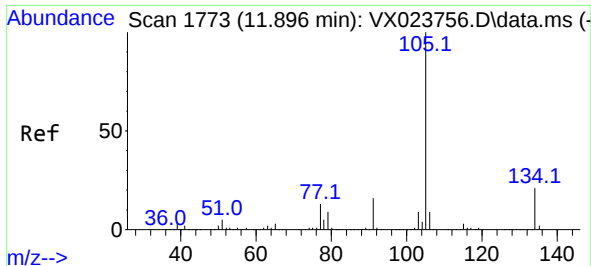


#84
1,2,4-Trimethylbenzene
Concen: 106.663 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



Tgt Ion:105 Resp: 1132889
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.3





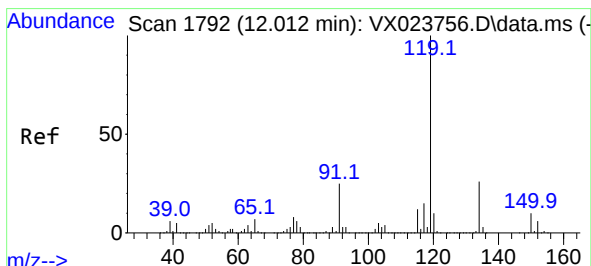
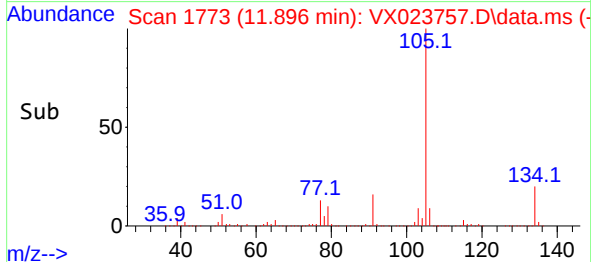
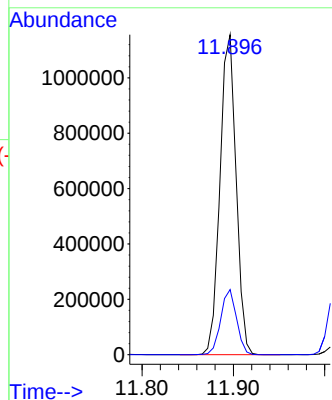
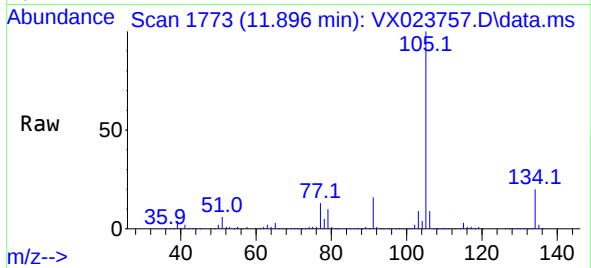
#85
 sec-Butylbenzene
 Concen: 109.249 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023757.D
 Acq: 17 Aug 2021 11:03

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100

Tgt Ion:105 Resp: 1418032
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

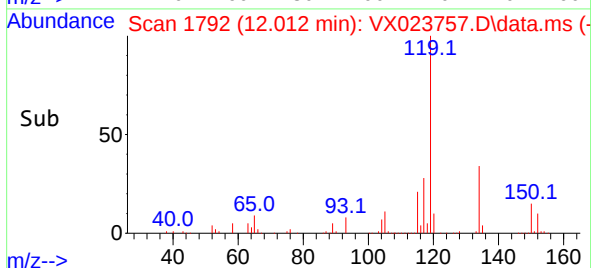
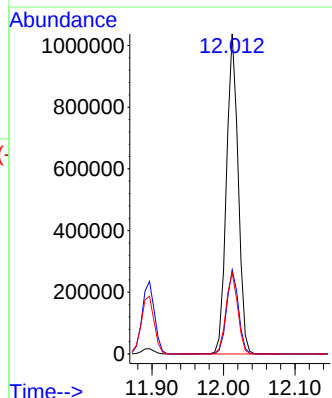
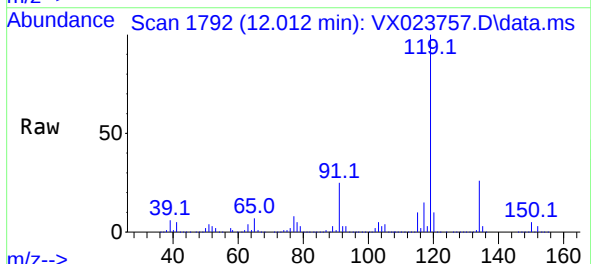
Manual Integrations
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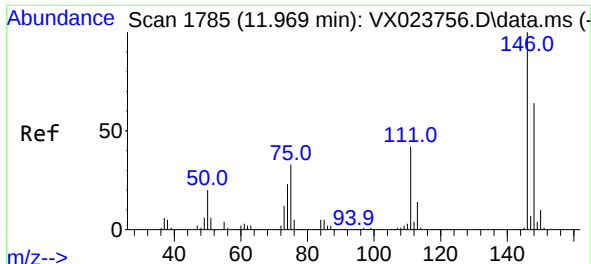
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#86
 p-Isopropyltoluene
 Concen: 111.644 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023757.D
 Acq: 17 Aug 2021 11:03

Tgt Ion:119 Resp: 1181841
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 25.4 11.7 35.0





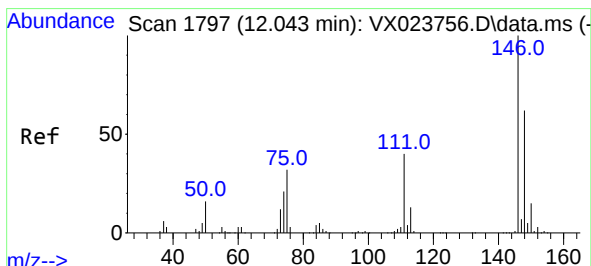
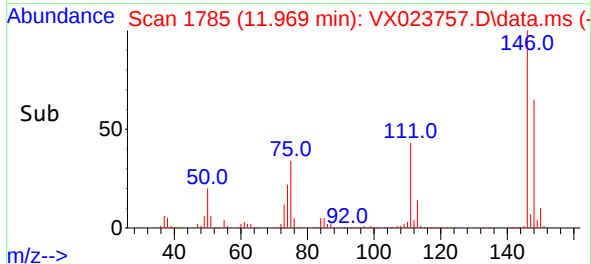
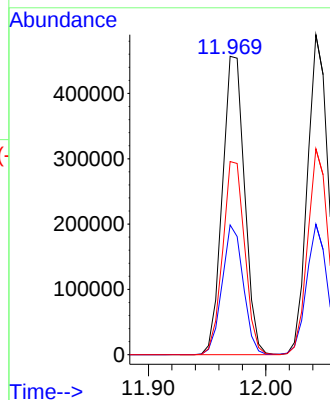
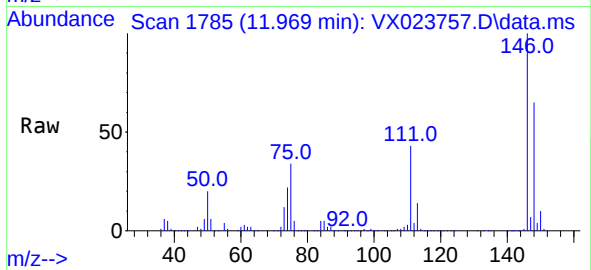
#87
1,3-Dichlorobenzene
Concen: 102.965 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion:146 Resp: 600918
Ion Ratio Lower Upper
146 100
111 41.5 20.2 60.5
148 64.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDIC100

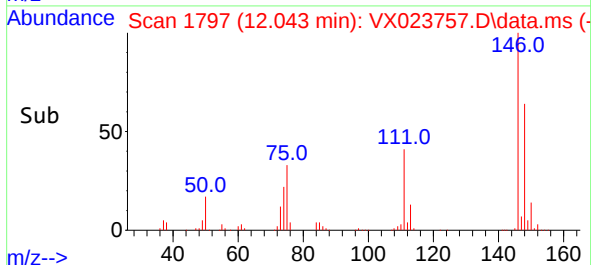
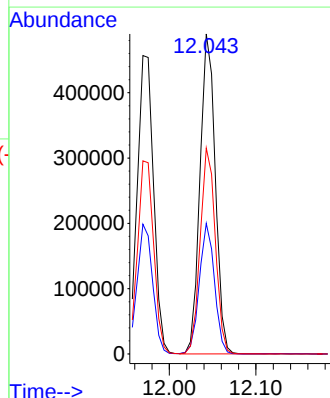
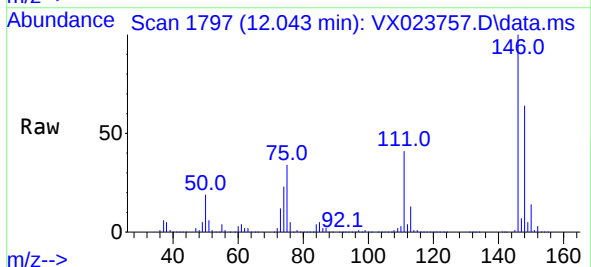
Manual Integrations
APPROVED

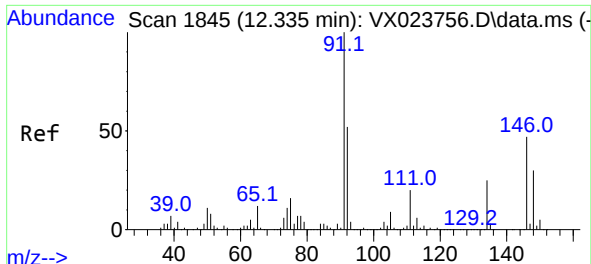
MMDadoda
8/19/2021 5:55:56 PM



#88
1,4-Dichlorobenzene
Concen: 103.392 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

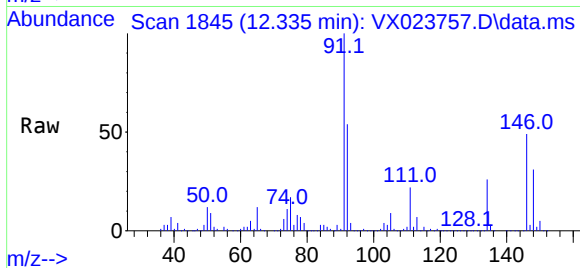
Tgt Ion:146 Resp: 600721
Ion Ratio Lower Upper
146 100
111 40.3 19.6 58.8
148 63.7 31.6 95.0





#89
n-Butylbenzene
Concen: 111.157 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

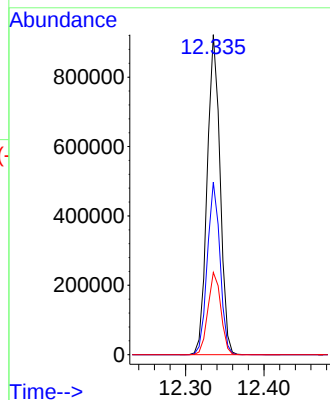
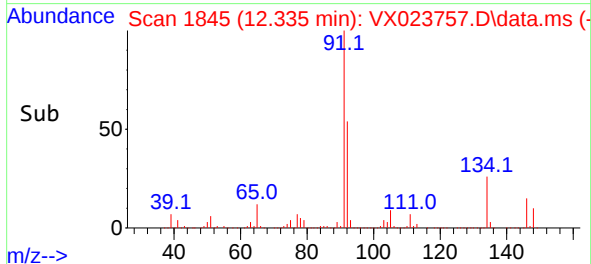
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



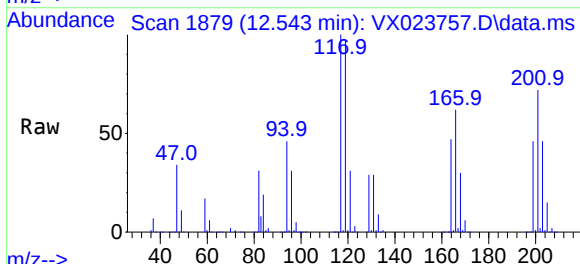
Tgt Ion: 91 Resp: 1049107
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 25.9 13.2 39.5

Manual Integrations
APPROVED

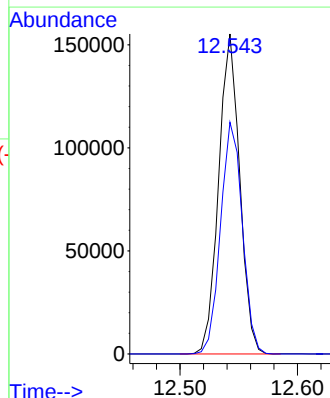
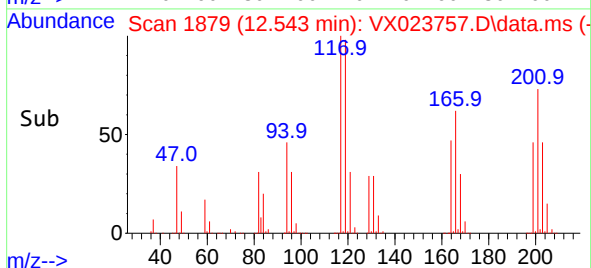
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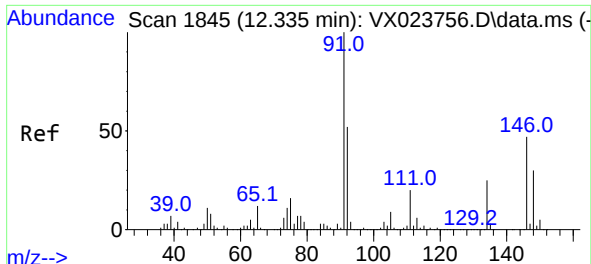


#90
Hexachloroethane
Concen: 124.034 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



Tgt Ion: 117 Resp: 193301
Ion Ratio Lower Upper
117 100
201 74.9 40.4 121.2





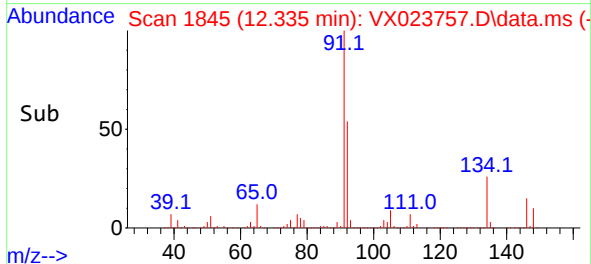
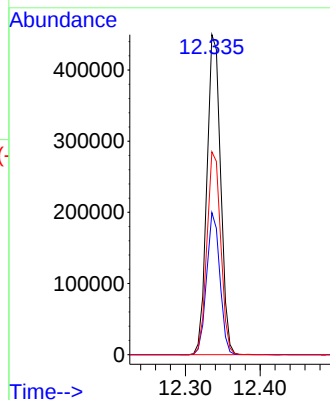
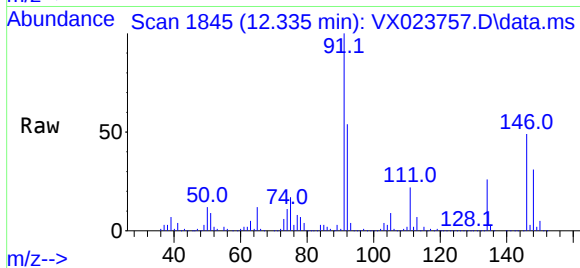
#91
1,2-Dichlorobenzene
Concen: 101.141 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 146 Resp: 573985
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 63.6 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

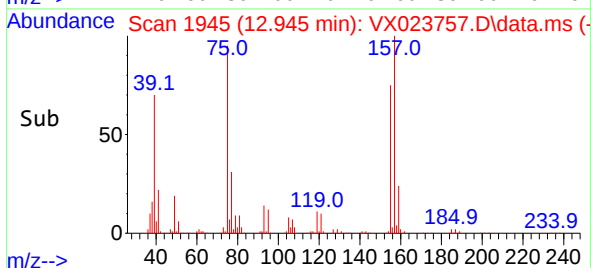
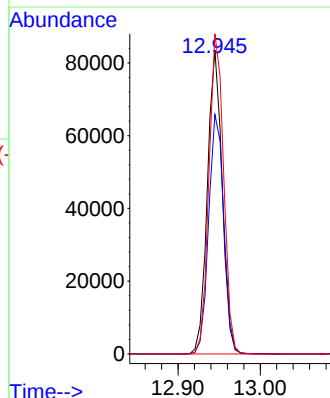
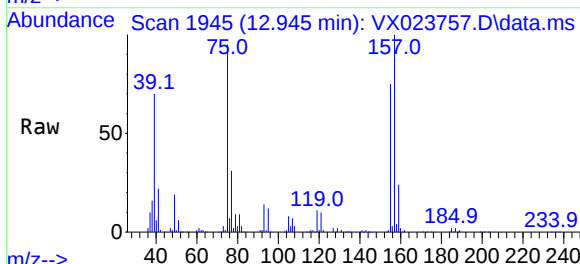
Manual Integrations
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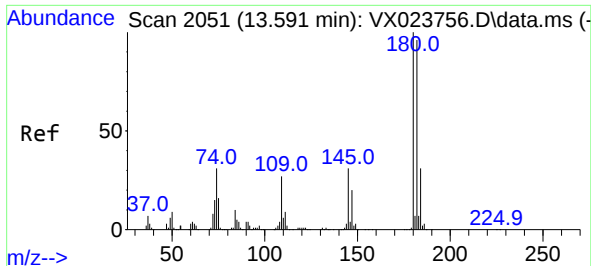
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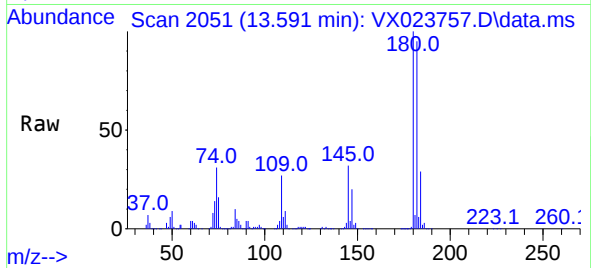
#92
1,2-Dibromo-3-Chloropropane
Concen: 128.068 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

Tgt Ion: 75 Resp: 103903
Ion Ratio Lower Upper
75 100
155 80.8 45.3 135.9
157 105.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 114.233 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

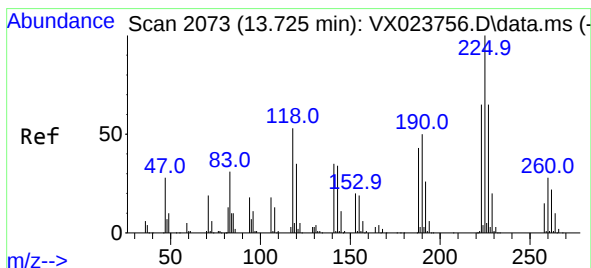
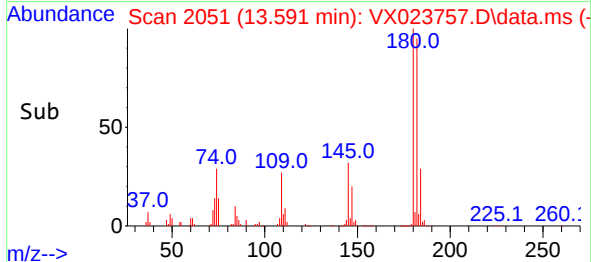
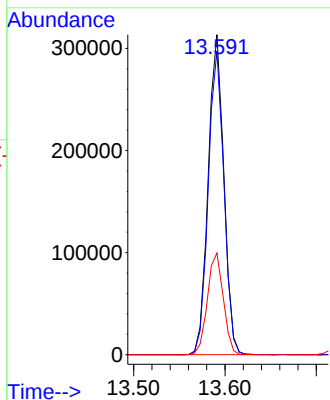


Tgt Ion:180 Resp: 371794
Ion Ratio Lower Upper
180 100
182 94.8 47.7 143.1
145 32.2 15.0 45.0

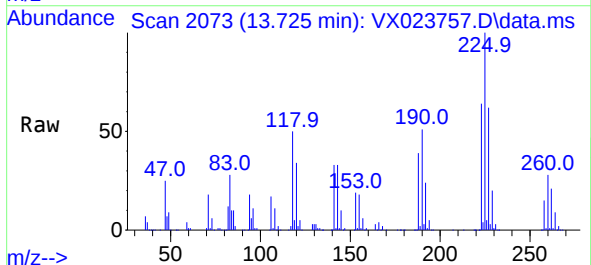
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100

Manual Integrations
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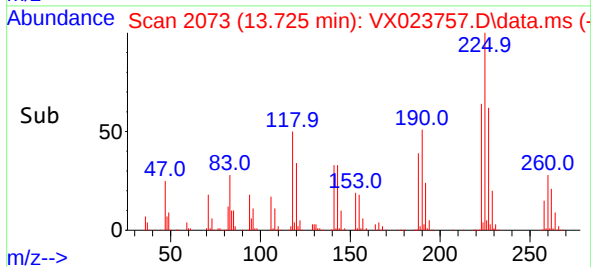
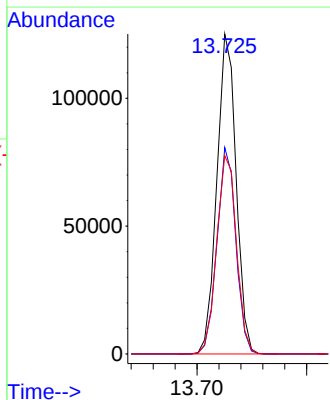
MMDadoda
8/19/2021 5:55:56 PM

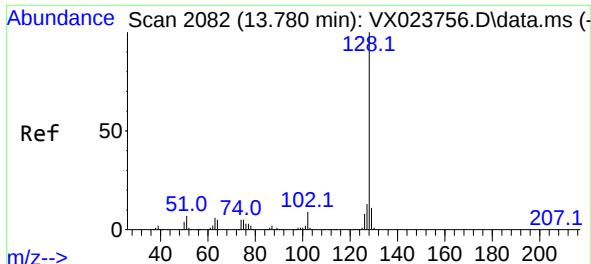


#94
Hexachlorobutadiene
Concen: 100.608 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



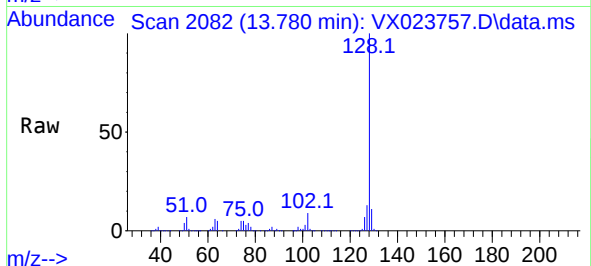
Tgt Ion:225 Resp: 152679
Ion Ratio Lower Upper
225 100
223 63.1 31.1 93.2
227 63.7 31.6 95.0





#95
Naphthalene
Concen: 125.833 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03

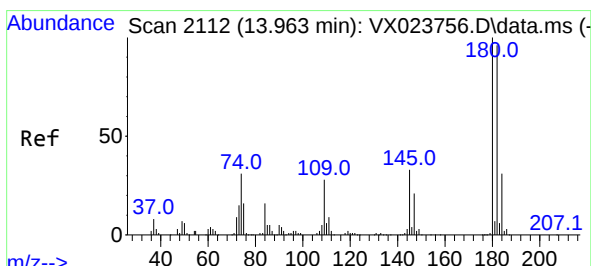
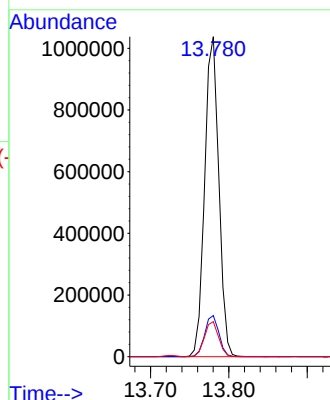
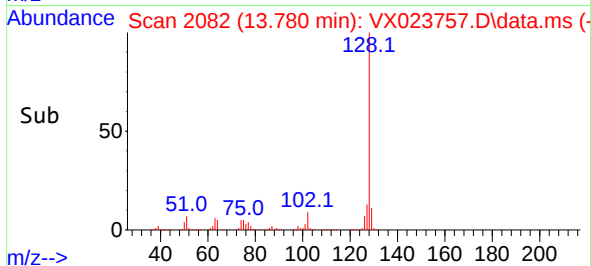
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC100



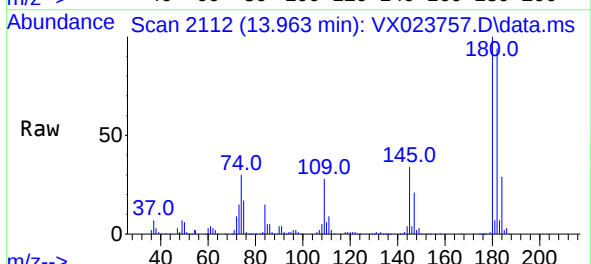
Tgt Ion:128 Resp: 1296047
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/19/2021 5:55:56 PM



#96
1,2,3-Trichlorobenzene
Concen: 116.205 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023757.D
Acq: 17 Aug 2021 11:03



Tgt Ion:180 Resp: 374105
Ion Ratio Lower Upper
180 100
182 96.3 47.6 142.9
145 34.0 16.1 48.3

