

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110921\
 Data File : VV023344.D
 Acq On : 10 Nov 2021 20:00
 Operator : SY/MD
 Sample : M4535-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 11 00:45:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 11 00:38:57 2021
 Response via : Initial Calibration

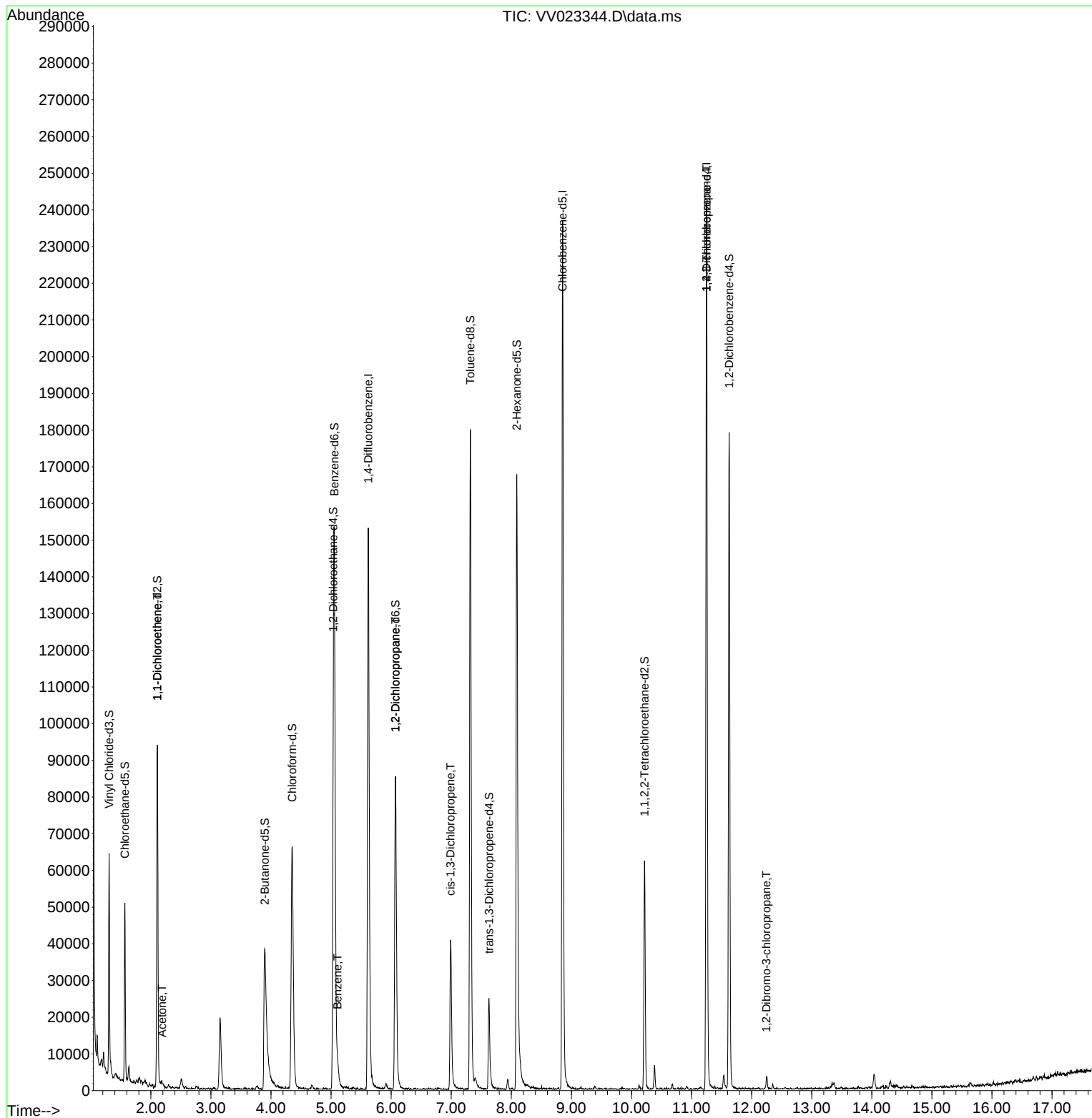
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	134781	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	134429	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	66030	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	34760	4.117	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	82.400%	
7) Chloroethane-d5	1.568	69	28208	4.099	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	82.000%	
11) 1,1-Dichloroethene-d2	2.108	63	48428	3.064	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	61.200%	
20) 2-Butanone-d5	3.896	46	76596	52.655	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	105.320%	
24) Chloroform-d	4.352	84	69361	3.855	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	77.000%	
26) 1,2-Dichloroethane-d4	5.037	65	34588	4.274	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.400%	
32) Benzene-d6	5.053	84	139726	4.051	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	81.000%	
36) 1,2-Dichloropropane-d6	6.072	67	41942	4.131	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	82.600%	
41) Toluene-d8	7.317	98	122561	3.792	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	75.800%	
43) trans-1,3-Dichloroprop...	7.629	79	14622	3.798	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	76.000%	
46) 2-Hexanone-d5	8.092	63	57363	40.496	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	81.000%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	28725	3.934	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	78.600%	
66) 1,2-Dichlorobenzene-d4	11.625	152	47565	4.326	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	86.600%	
Target Compounds						
12) 1,1-Dichloroethene	2.108	96	486	0.060	ug/L #	1
13) Acetone	2.185	43	2065	2.323	ug/L	86
33) Benzene	5.105	78	5654	0.150	ug/L	100
37) 1,2-Dichloropropane	6.072	63	4572	0.521	ug/L #	87
39) cis-1,3-Dichloropropene	6.989	75	1010	0.080	ug/L #	74
61) 1,2,3-Trichloropropane	11.249	75	7062	1.610	ug/L #	65
68) 1,2-Dibromo-3-chloropr...	12.246	75	78	0.083	ug/L #	1

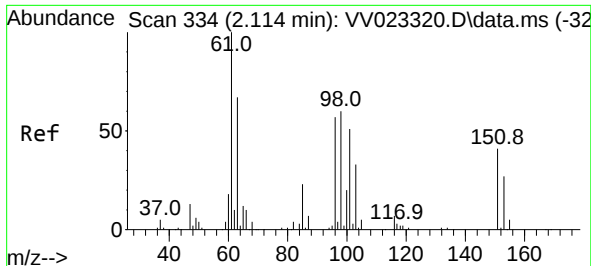
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
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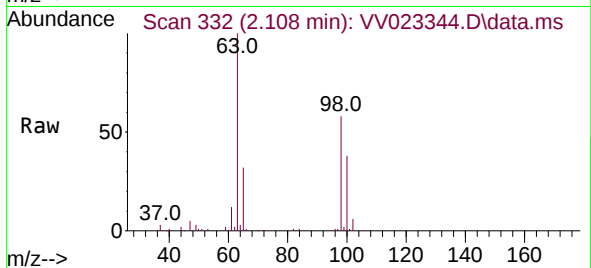
Quant Time: Nov 11 00:45:42 2021
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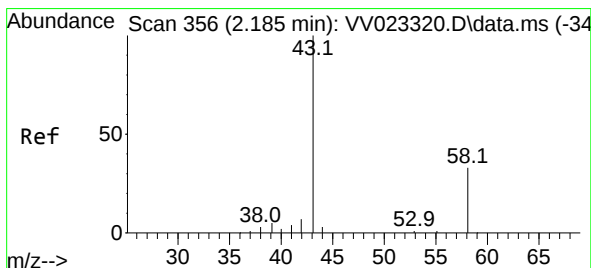
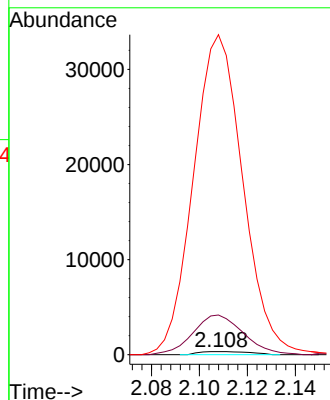
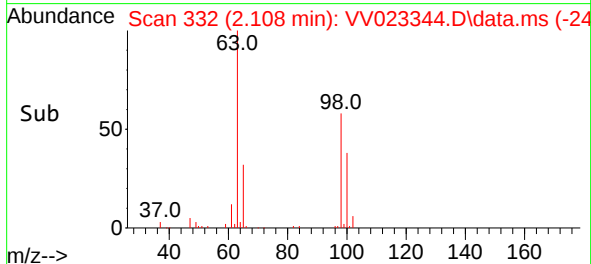


#12
1,1-Dichloroethene
Concen: 0.060 ug/L
RT: 2.108 min Scan# 31
Delta R.T. -0.006 min
Lab File: VV023344.D
Acq: 10 Nov 2021 20:00

Instrument :
MSVOA_V
ClientSampleId :

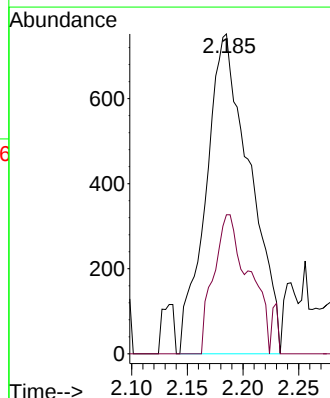
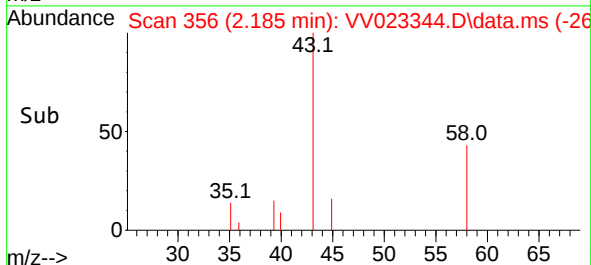
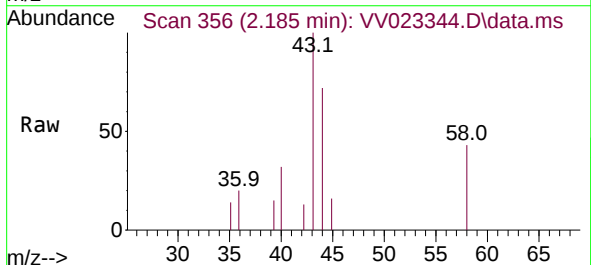


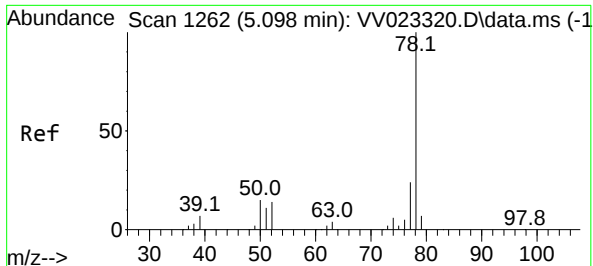
Tgt Ion: 96 Resp: 486
Ion Ratio Lower Upper
96 100
61 1282.8 121.5 225.7#
63 10355.7 99.6 185.0#



#13
Acetone
Concen: 2.323 ug/L
RT: 2.185 min Scan# 356
Delta R.T. 0.000 min
Lab File: VV023344.D
Acq: 10 Nov 2021 20:00

Tgt Ion: 43 Resp: 2065
Ion Ratio Lower Upper
43 100
58 34.9 0.0 55.4

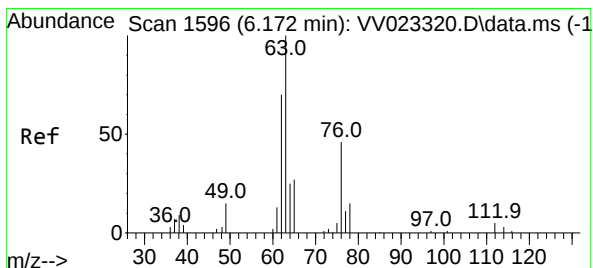
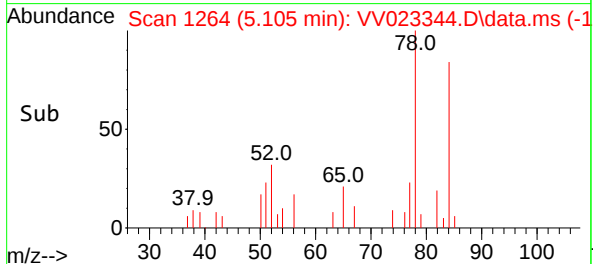
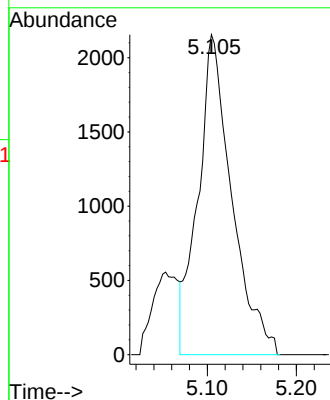
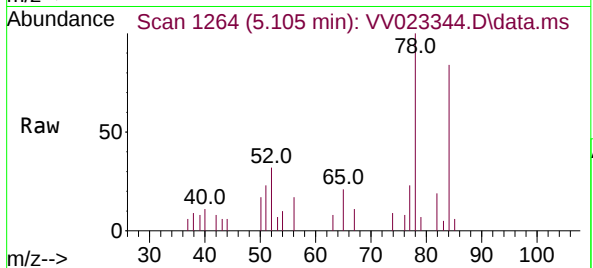




#33
Benzene
Concen: 0.150 ug/L
RT: 5.105 min Scan# 11
Delta R.T. 0.007 min
Lab File: VV023344.D
Acq: 10 Nov 2021 20:00

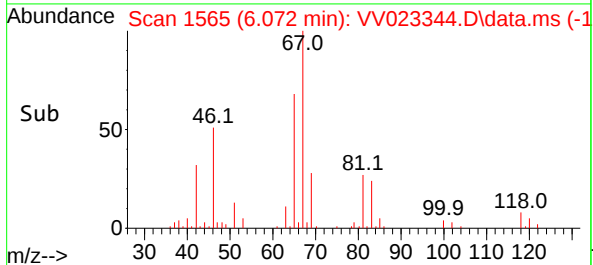
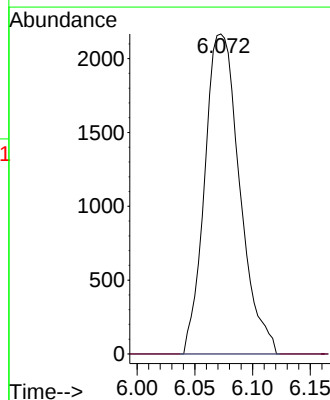
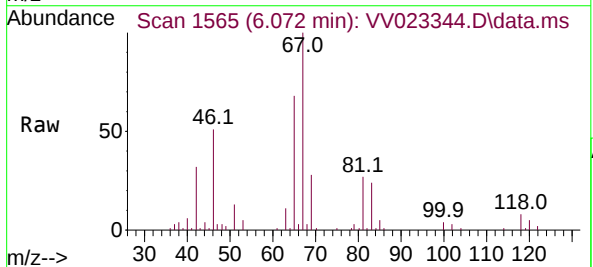
Instrument :
MSVOA_V
ClientSampleId :

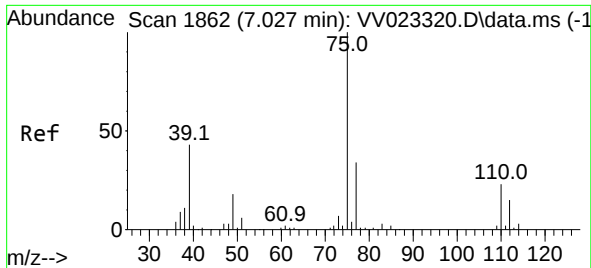
Tgt Ion: 78 Resp: 5654



#37
1,2-Dichloropropane
Concen: 0.521 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.100 min
Lab File: VV023344.D
Acq: 10 Nov 2021 20:00

Tgt Ion: 63 Resp: 4572
Ion Ratio Lower Upper
63 100
112 1.3 4.6 6.8#

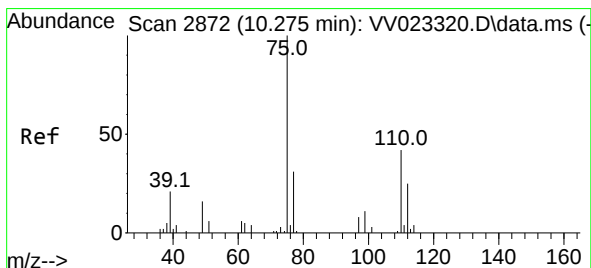
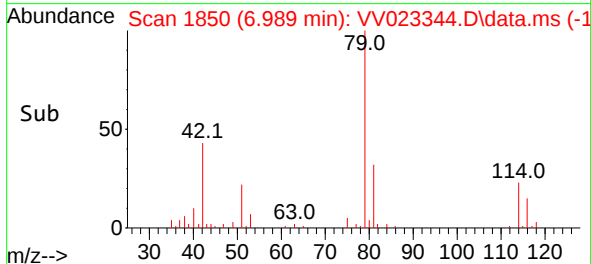
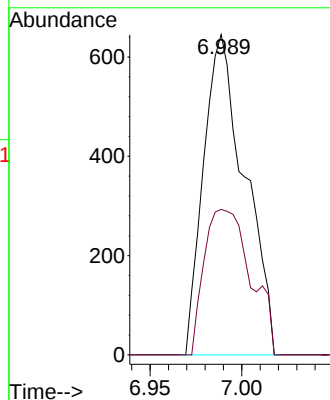
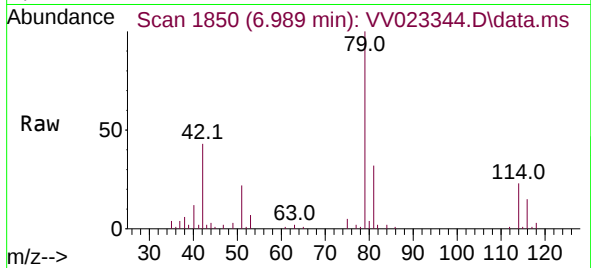




#39
 cis-1,3-Dichloropropene
 Concen: 0.080 ug/L
 RT: 6.989 min Scan# 11
 Delta R.T. -0.038 min
 Lab File: VV023344.D
 Acq: 10 Nov 2021 20:00

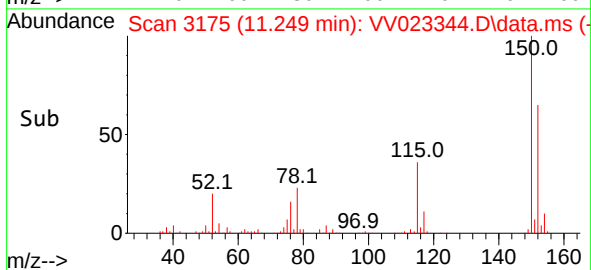
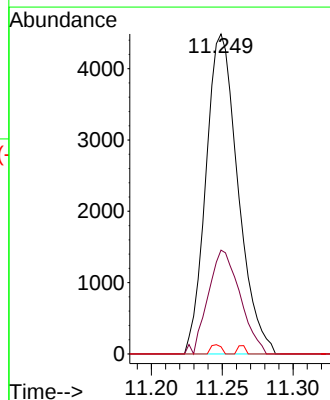
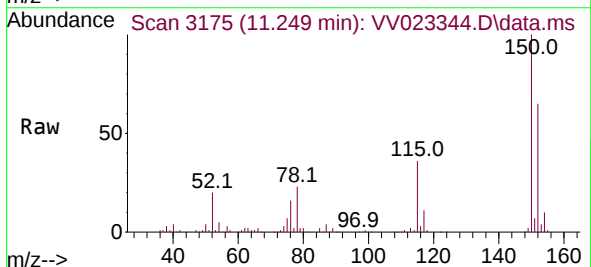
Instrument :
 MSVOA_V
 ClientSampleId :

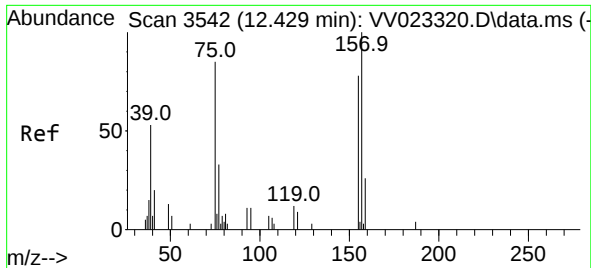
Tgt Ion: 75 Resp: 1010
 Ion Ratio Lower Upper
 75 100
 77 45.4 21.6 40.2#



#61
 1,2,3-Trichloropropane
 Concen: 1.610 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.974 min
 Lab File: VV023344.D
 Acq: 10 Nov 2021 20:00

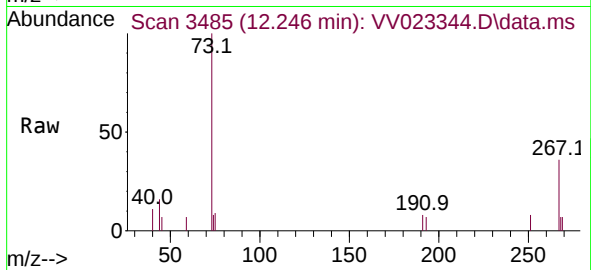
Tgt Ion: 75 Resp: 7062
 Ion Ratio Lower Upper
 75 100
 77 32.3 26.6 39.8
 110 0.9 31.8 47.6#





#68
 1,2-Dibromo-3-chloropropane
 Concen: 0.083 ug/L
 RT: 12.246 min Scan# 34
 Delta R.T. -0.183 min
 Lab File: VV023344.D
 Acq: 10 Nov 2021 20:00

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 78
 Ion Ratio Lower Upper
 75 100
 155 0.0 67.7 101.5#
 157 0.0 87.9 131.9#

