

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122222\
 Data File : VW029759.D
 Acq On : 22 Dec 2022 15:30
 Operator : SY/MD
 Sample : N6195-09
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

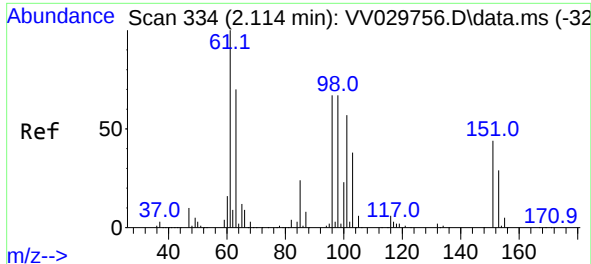
Instrument :
 MSVOA_V
 ClientSampleId :
 BGSP6

Quant Time: Dec 23 02:09:17 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 21 00:15:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	476662	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	454487	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	239257	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	175030	59.965	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	119.920%	
7) Chloroethane-d5	1.564	69	151004	67.845	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	135.680%#	
11) 1,1-Dichloroethene-d2	2.105	63	225698	49.575	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	99.140%	
21) 2-Butanone-d5	3.873	46	209285	117.537	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	117.540%	
24) Chloroform-d	4.339	84	287090	52.267	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	104.540%	
26) 1,2-Dichloroethane-d4	5.024	65	179467	57.208	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	114.420%	
32) Benzene-d6	5.043	84	653519	54.419	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	108.840%	
36) 1,2-Dichloropropane-d6	6.059	67	205076	55.906	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	111.820%	
41) Toluene-d8	7.307	98	584628	51.667	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	103.340%	
43) trans-1,3-Dichloroprop...	7.612	79	86175	46.523	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	93.040%	
47) 2-Hexanone-d5	8.085	63	172531	110.144	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	110.140%	
56) 1,1,2,2-Tetrachloroeth...	10.204	84	279806	53.379	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	106.760%	
66) 1,2-Dichlorobenzene-d4	11.612	152	228864	50.250	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	100.500%	
Target Compounds						
						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.105	101	2136	0.857	ug/L #	18
13) Acetone	2.166	43	2903	2.503	ug/L	94
15) Methyl Acetate	2.166	43	2903	1.098	ug/L #	45
35) Methylcyclohexane	6.063	83	47457	8.704	ug/L #	22

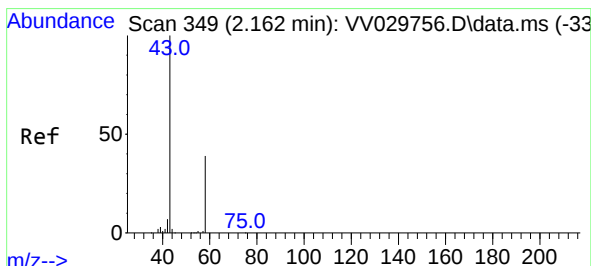
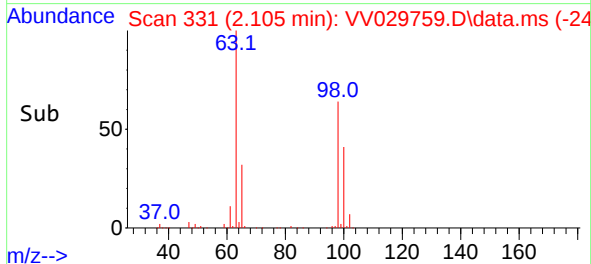
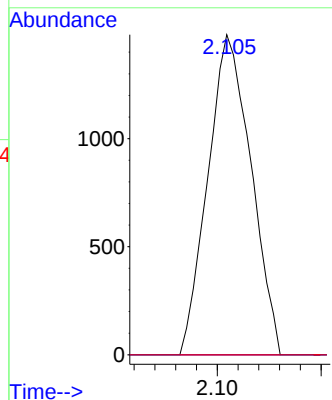
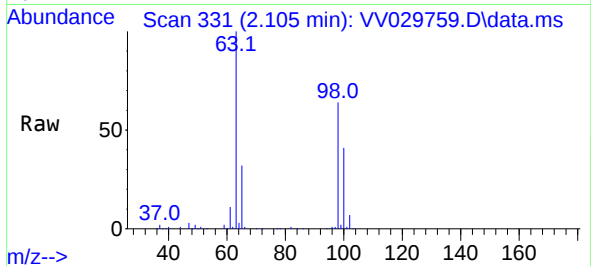
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.857 ug/L
RT: 2.105 min Scan# 31
Delta R.T. -0.010 min
Lab File: VV029759.D
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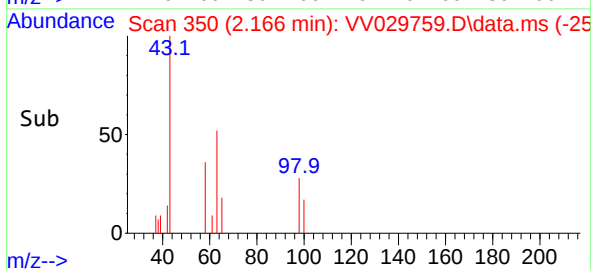
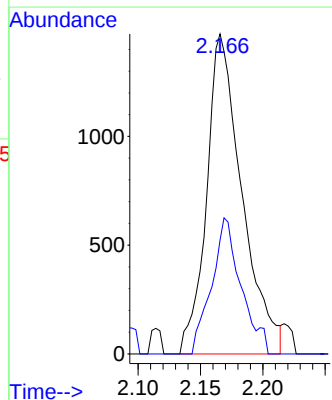
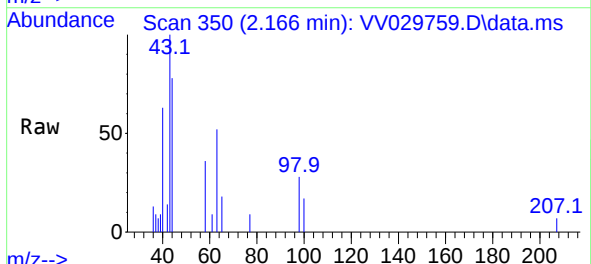
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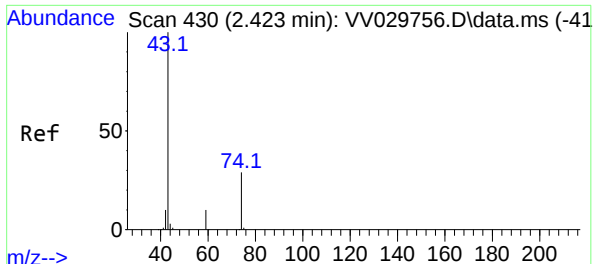
Tgt Ion:101 Resp: 2136
Ion Ratio Lower Upper
101 100
85 0.0 33.6 50.4#
151 0.0 63.5 95.3#



#13
Acetone
Concen: 2.503 ug/L
RT: 2.166 min Scan# 350
Delta R.T. 0.003 min
Lab File: VV029759.D
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Tgt Ion: 43 Resp: 2903
Ion Ratio Lower Upper
43 100
58 33.9 0.0 74.8

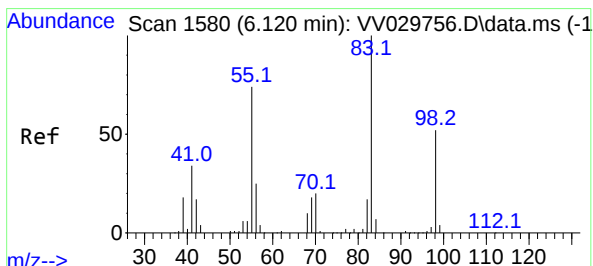
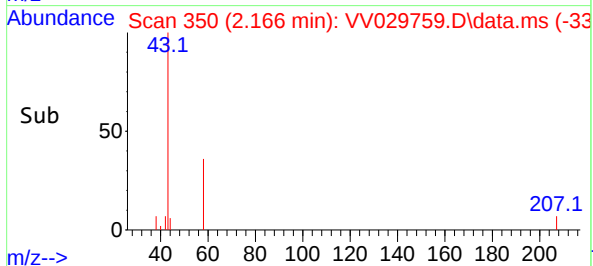
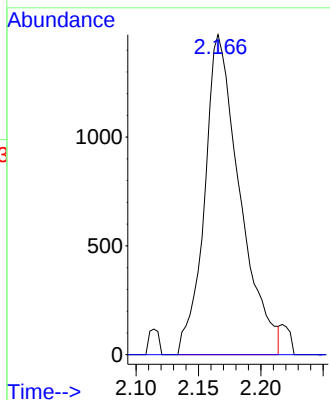
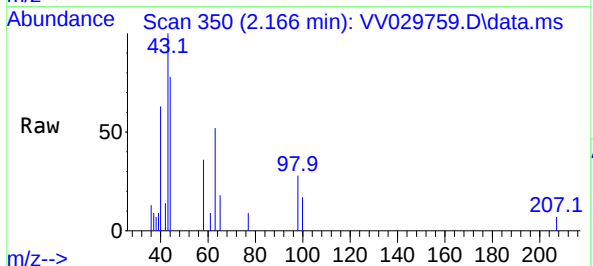




#15
Methyl Acetate
Concen: 1.098 ug/L
RT: 2.166 min Scan# 31
Delta R.T. -0.257 min
Lab File: VV029759.D
Acq: 22 Dec 2022 15:30

Instrument :
MSVOA_V
ClientSampleId :
BGSP6

Tgt Ion: 43 Resp: 2903
Ion Ratio Lower Upper
43 100
74 0.0 23.5 35.3#



#35
Methylcyclohexane
Concen: 8.704 ug/L
RT: 6.063 min Scan# 1562
Delta R.T. -0.061 min
Lab File: VV029759.D
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Tgt Ion: 83 Resp: 47457
Ion Ratio Lower Upper
83 100
55 0.5 55.5 83.3#
98 1.5 39.8 59.8#

