

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072524\
 Data File : VV036677.D
 Acq On : 24 Jul 2024 21:44
 Operator : SY/MD
 Sample : P3335-01
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 25 04:28:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072424WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 25 03:06:08 2024
 Response via : Initial Calibration

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

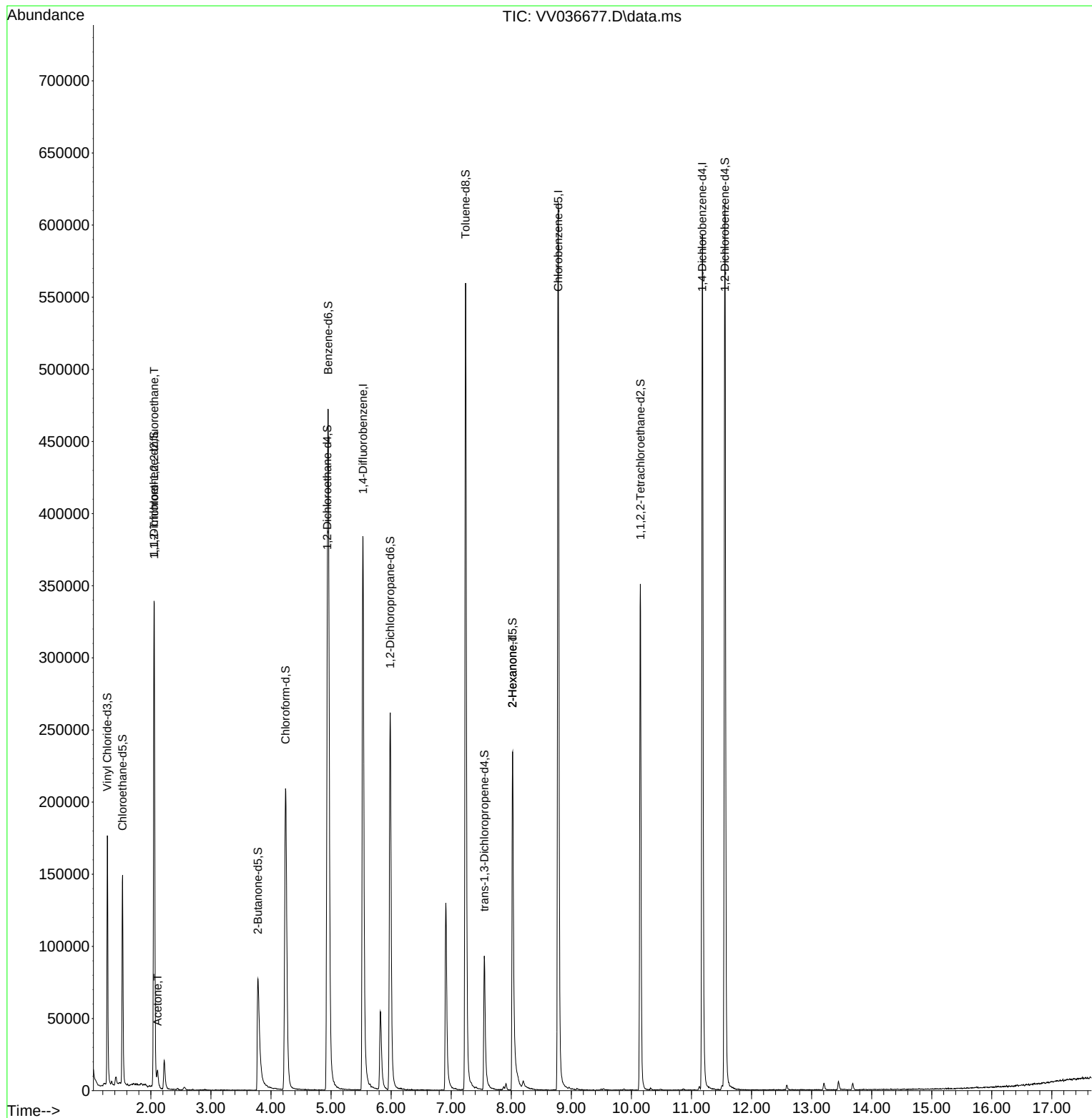
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	365598	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	376263	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	169875	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	112447	41.797	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	83.600%		
7) Chloroethane-d5	1.529	69	98201	42.631	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	85.260%		
11) 1,1-Dichloroethene-d2	2.053	65	54247	42.154	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.300%		
21) 2-Butanone-d5	3.783	46	109796	79.630	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	79.630%		
24) Chloroform-d	4.243	84	234990	42.660	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.320%		
26) 1,2-Dichloroethane-d4	4.937	65	147814	45.061	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.120%		
32) Benzene-d6	4.953	84	433266	43.900	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.800%		
36) 1,2-Dichloropropane-d6	5.985	67	125434	44.769	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.540%		
41) Toluene-d8	7.239	98	401111	41.666	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.340%		
43) trans-1,3-Dichloroprop...	7.551	79	60753	40.064	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.120%		
47) 2-Hexanone-d5	8.021	63	82498	79.559	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	79.560%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	160491	36.967	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	73.940%		
66) 1,2-Dichlorobenzene-d4	11.558	152	176647	50.446	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	100.900%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.056	101	2315	0.744	ug/L #	21
13) Acetone	2.111	43	9933	7.515	ug/L	100
48) 2-Hexanone	8.021	43	9211	4.279	ug/L #	71

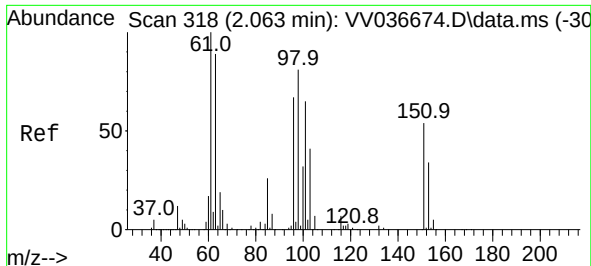
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072524\
Data File : VV036677.D
Acq On : 24 Jul 2024 21:44
Operator : SY/MD
Sample : P3335-01
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jul 25 04:28:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072424WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 25 03:06:08 2024
Response via : Initial Calibration

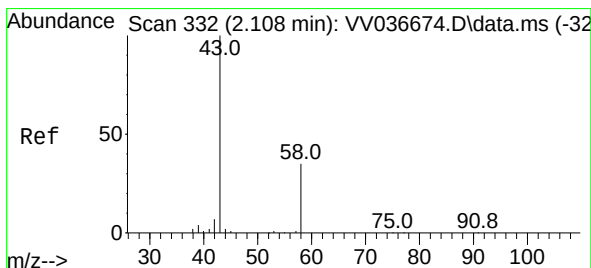
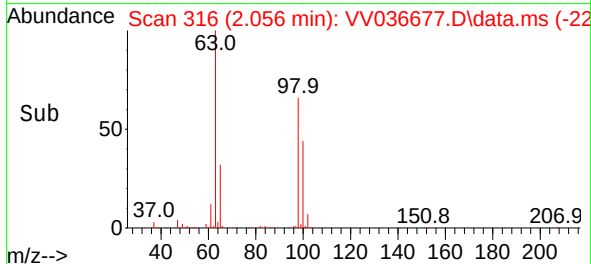
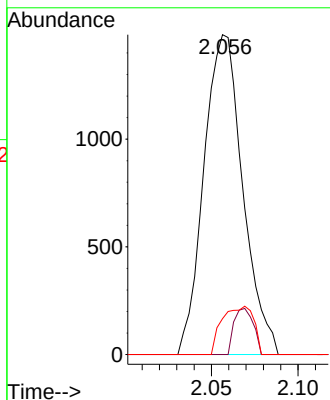
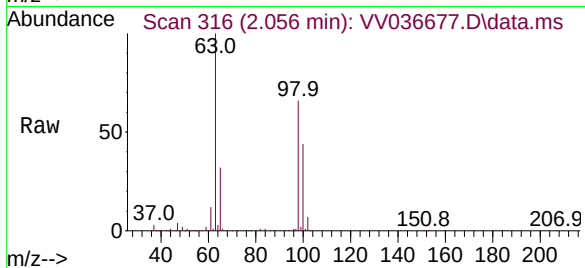




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.744 ug/L
RT: 2.056 min Scan# 316
Delta R.T. -0.006 min
Lab File: VV036677.D
Acq: 24 Jul 2024 21:44

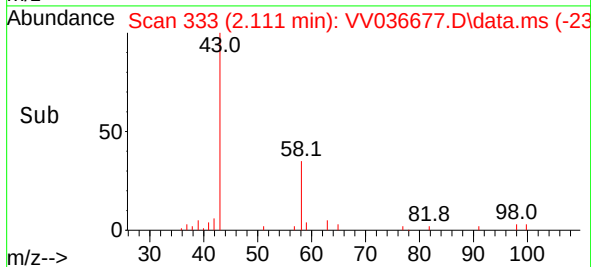
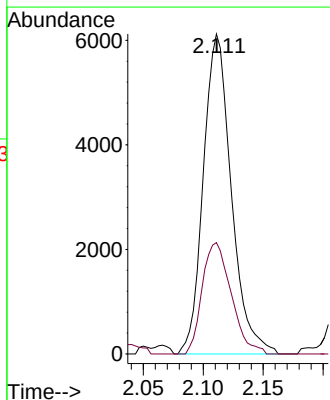
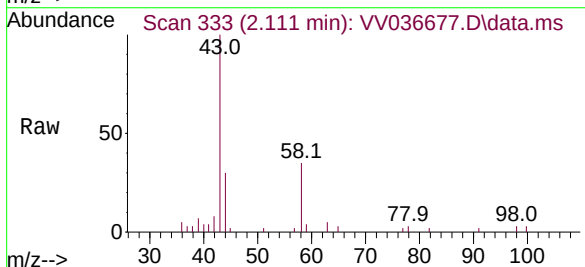
Instrument :
MSVOA_V
ClientSampleId :

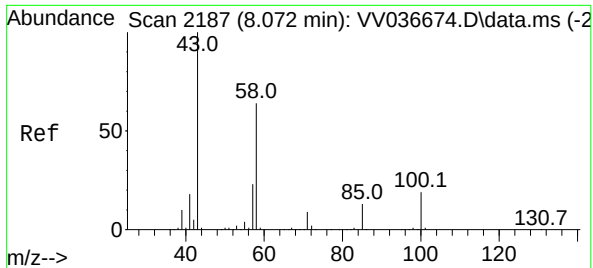
Tgt Ion:101 Resp: 2315
Ion Ratio Lower Upper
101 100
85 7.2 32.4 48.6#
151 0.0 65.7 98.5#



#13
Acetone
Concen: 7.515 ug/L
RT: 2.111 min Scan# 333
Delta R.T. 0.003 min
Lab File: VV036677.D
Acq: 24 Jul 2024 21:44

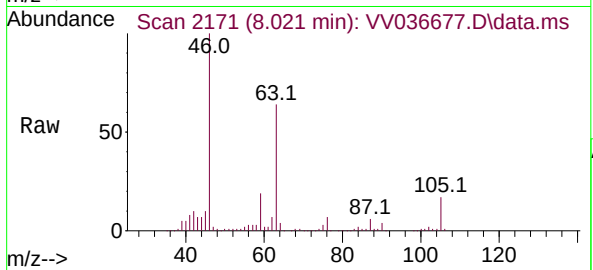
Tgt Ion: 43 Resp: 9933
Ion Ratio Lower Upper
43 100
58 36.1 0.0 72.4





#48
 2-Hexanone
 Concen: 4.279 ug/L
 RT: 8.021 min Scan# 21
 Delta R.T. -0.051 min
 Lab File: VV036677.D
 Acq: 24 Jul 2024 21:44

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 43	Resp: 9211
Ion Ratio	Lower Upper
43	100
58	43.3 51.3 76.9#
57	41.0 17.6 26.4#
100	7.8 15.1 22.7#

