

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW060324\
 Data File : VW035956.D
 Acq On : 03 Jun 2024 16:26
 Operator : SY/MD
 Sample : P2695-04
 Misc : 5.64g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jun 04 02:20:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 04 02:12:20 2024
 Response via : Initial Calibration

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

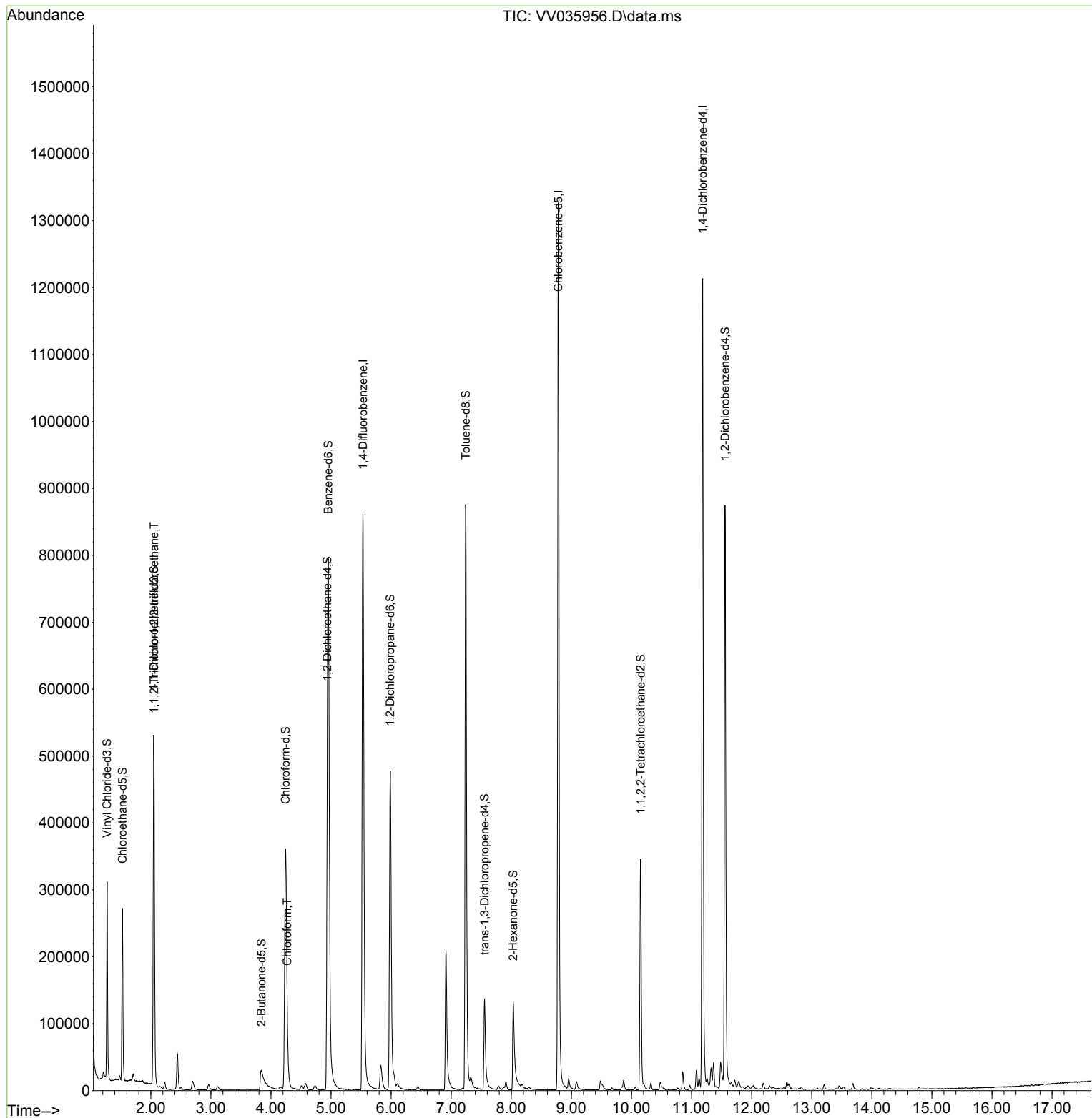
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	763287	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	739788	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	320731	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.272	65	194582	13.866	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.480%		
7) Chloroethane-d5	1.526	69	172118	15.382	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	61.520%		
11) 1,1-Dichloroethene-d2	2.050	65	89751	14.367	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	57.480%		
21) 2-Butanone-d5	3.841	46	66230	20.570	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	41.140%		
24) Chloroform-d	4.243	84	397619	16.385	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	65.560%		
26) 1,2-Dichloroethane-d4	4.937	65	204268	16.055	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	64.200%#		
32) Benzene-d6	4.953	84	732734	16.663	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	66.640%		
36) 1,2-Dichloropropane-d6	5.985	67	250397	18.082	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	72.320%		
41) Toluene-d8	7.239	98	600697	15.482	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	61.920%		
43) trans-1,3-Dichloroprop...	7.555	79	87154	15.349	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	61.400%		
47) 2-Hexanone-d5	8.030	63	49487	26.376	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	52.760%		
56) 1,1,2,2-Tetrachloroeth...	10.152	84	175122	16.923	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	67.680%		
66) 1,2-Dichlorobenzene-d4	11.558	152	223457	18.999	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	76.000%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.053	101	5793	0.442	ug/L #	74
25) Chloroform	4.272	83	13857	0.545	ug/L	89

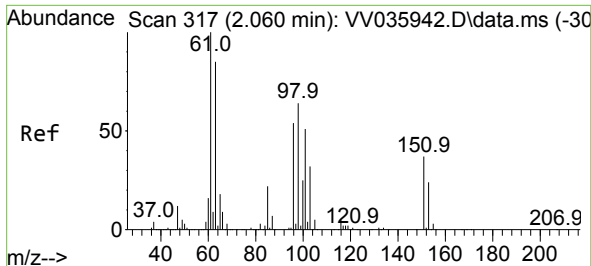
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060324\
Data File : VV035956.D
Acq On : 03 Jun 2024 16:26
Operator : SY/MD
Sample : P2695-04
Misc : 5.64g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

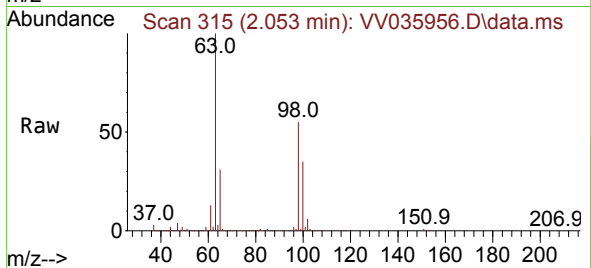
Quant Time: Jun 04 02:20:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 04 02:12:20 2024
Response via : Initial Calibration



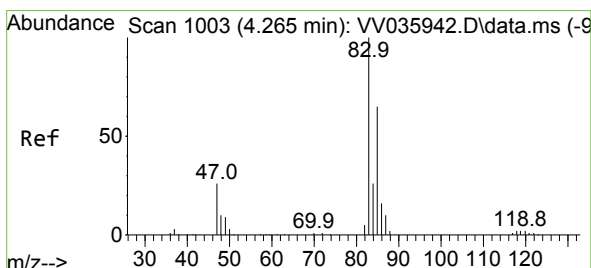
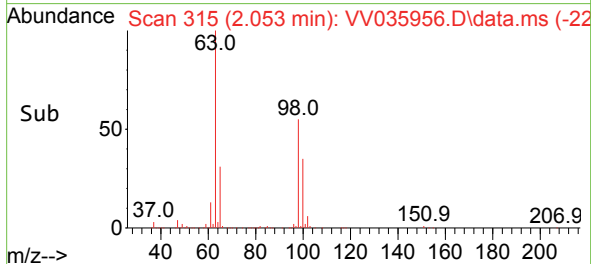
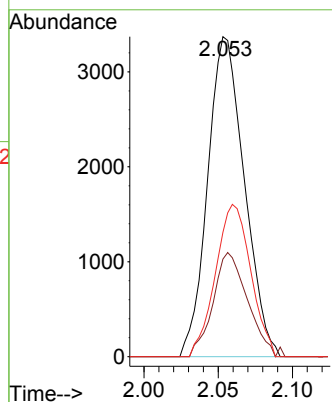


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.442 ug/L
RT: 2.053 min Scan# 317
Delta R.T. -0.007 min
Lab File: VV035956.D
Acq: 03 Jun 2024 16:26

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:101 Resp: 5793
Ion Ratio Lower Upper
101 100
85 30.5 34.5 51.7#
151 45.8 56.3 84.5#



#25
Chloroform
Concen: 0.545 ug/L
RT: 4.272 min Scan# 1005
Delta R.T. 0.006 min
Lab File: VV035956.D
Acq: 03 Jun 2024 16:26

Tgt Ion: 83 Resp: 13857
Ion Ratio Lower Upper
83 100
85 73.1 45.2 84.0

