

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV101524\
 Data File : VV037867.D
 Acq On : 15 Oct 2024 13:30
 Operator : SY/MD
 Sample : P4379-18
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 16 03:31:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 16 03:26:57 2024
 Response via : Initial Calibration

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

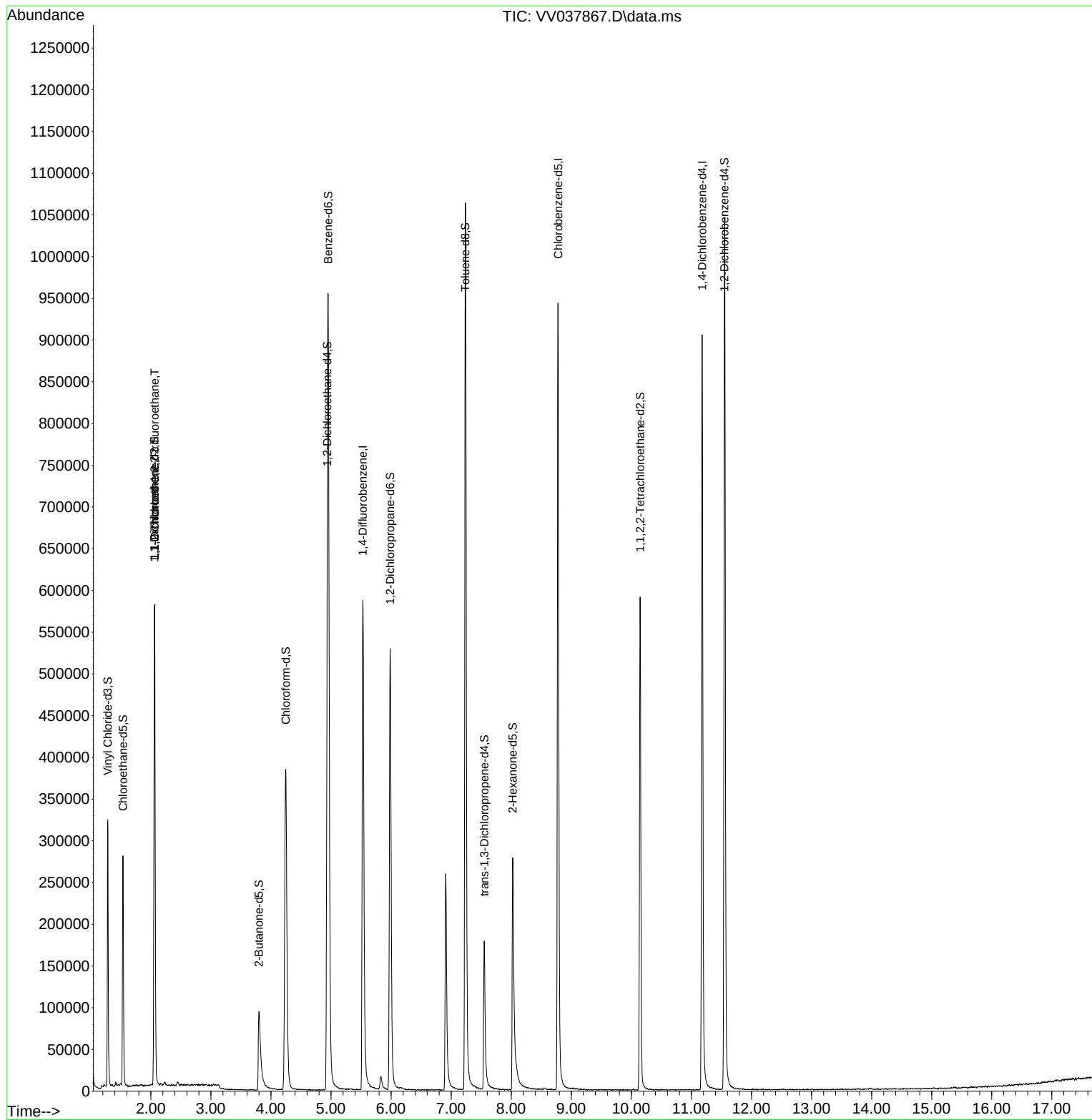
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	528181	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	528369	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	244047	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	212460	45.823	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.640%
7) Chloroethane-d5	1.535	69	179942	49.998	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.000%
11) 1,1-Dichloroethene-d2	2.059	65	97086	50.119	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.240%
21) 2-Butanone-d5	3.799	46	154152	93.343	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.340%
24) Chloroform-d	4.246	84	422720	51.245	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.480%
26) 1,2-Dichloroethane-d4	4.937	65	254197	52.646	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.300%
32) Benzene-d6	4.953	84	834879	50.496	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.000%
36) 1,2-Dichloropropane-d6	5.985	67	266914	50.698	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	101.400%
41) Toluene-d8	7.236	98	734744	49.008	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.020%
43) trans-1,3-Dichloroprop...	7.551	79	107510	43.958	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.920%
47) 2-Hexanone-d5	8.024	63	91890	82.656	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	82.660%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	287199	46.948	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.900%
66) 1,2-Dichlorobenzene-d4	11.551	152	273668	53.216	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.440%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.063	101	3021	0.803	ug/L #	23
12) 1,1-Dichloroethene	2.063	96	2781	0.791	ug/L #	1

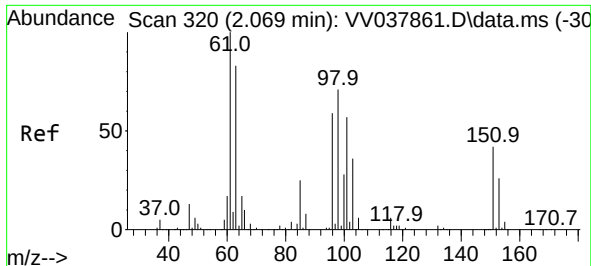
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV101524\
Data File : VV037867.D
Acq On : 15 Oct 2024 13:30
Operator : SY/MD
Sample : P4379-18
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 16 03:31:40 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 16 03:26:57 2024
Response via : Initial Calibration

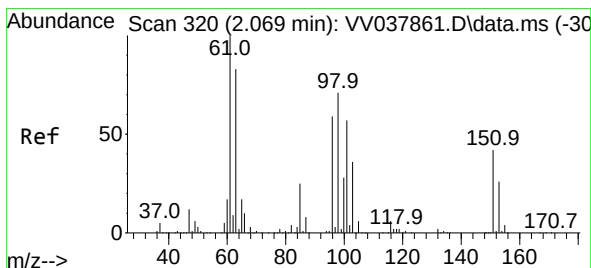
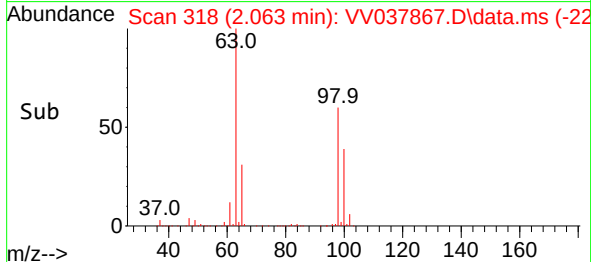
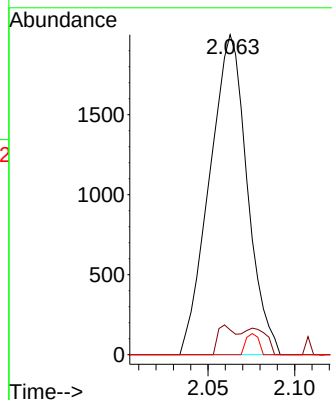
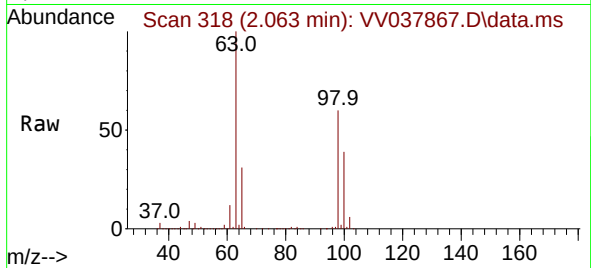




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.803 ug/L
 RT: 2.063 min Scan# 318
 Delta R.T. -0.007 min
 Lab File: VV037867.D
 Acq: 15 Oct 2024 13:30

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion:101 Resp: 3021
 Ion Ratio Lower Upper
 101 100
 85 4.0 34.6 52.0#
 151 0.0 57.5 86.3#



#12
 1,1-Dichloroethene
 Concen: 0.791 ug/L
 RT: 2.063 min Scan# 318
 Delta R.T. -0.007 min
 Lab File: VV037867.D
 Acq: 15 Oct 2024 13:30

Tgt Ion: 96 Resp: 2781
 Ion Ratio Lower Upper
 96 100
 61 1404.6 122.6 227.6#
 63 12053.1 118.0 219.2#

