

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082824\
 Data File : VV037121.D
 Acq On : 28 Aug 2024 08:40
 Operator : SY/MD
 Sample : VV0828MBL01
 Misc : 5.0G/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Aug 29 04:44:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Aug 29 04:43:38 2024
 Response via : Initial Calibration

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

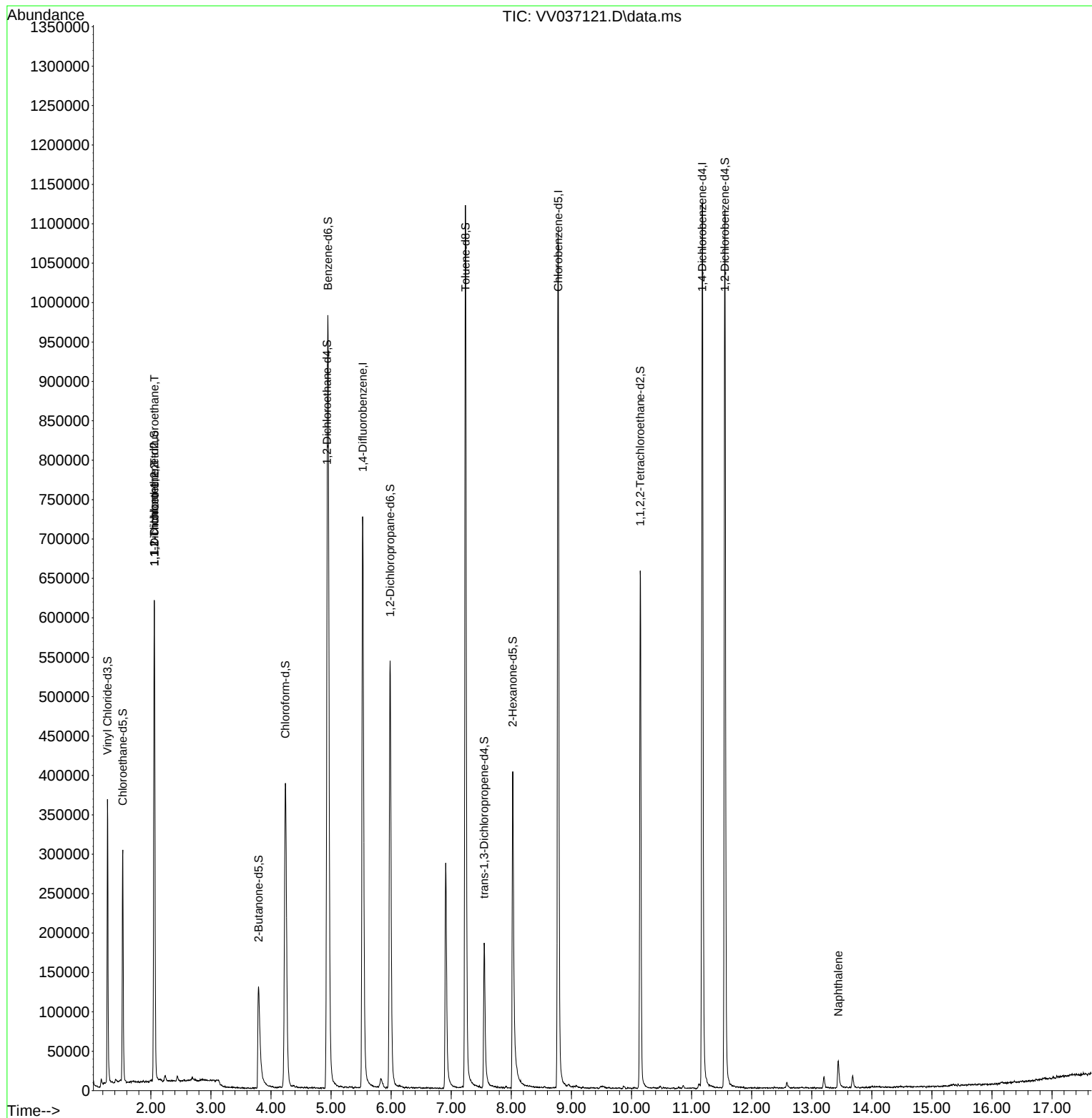
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	627247	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	599027	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	290224	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	233690	40.728	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.460%		
7) Chloroethane-d5	1.532	69	194916	43.954	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.900%		
11) 1,1-Dichloroethene-d2	2.056	65	104834	43.470	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.940%		
21) 2-Butanone-d5	3.793	46	206143	92.775	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.780%		
24) Chloroform-d	4.240	84	409425	45.592	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.180%		
26) 1,2-Dichloroethane-d4	4.934	65	267219	47.252	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.500%		
32) Benzene-d6	4.950	84	834963	46.148	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.300%		
36) 1,2-Dichloropropane-d6	5.982	67	270409	47.717	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	95.440%		
41) Toluene-d8	7.236	98	737154	45.144	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.280%		
43) trans-1,3-Dichloroprop...	7.548	79	113863	43.430	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	86.860%		
47) 2-Hexanone-d5	8.024	63	143401	92.719	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.720%		
56) 1,1,2,2-Tetrachloroeth...	10.146	84	315708	45.935	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	91.860%		
66) 1,2-Dichlorobenzene-d4	11.554	152	275733	47.437	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.880%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	3197	0.736	ug/L #	35
12) 1,1-Dichloroethene	2.060	96	3550	0.868	ug/L #	1
71) Naphthalene	13.442	128	30423	1.851	ug/L	98

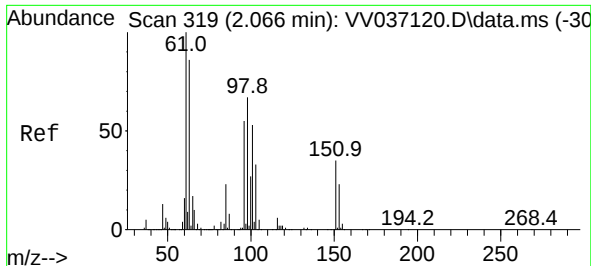
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082824\
Data File : VV037121.D
Acq On : 28 Aug 2024 08:40
Operator : SY/MD
Sample : VV0828MBL01
Misc : 5.0G/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 29 04:44:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Aug 29 04:43:38 2024
Response via : Initial Calibration

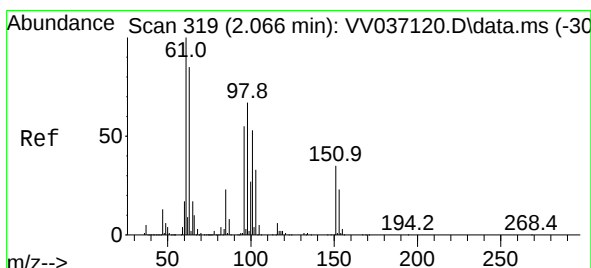
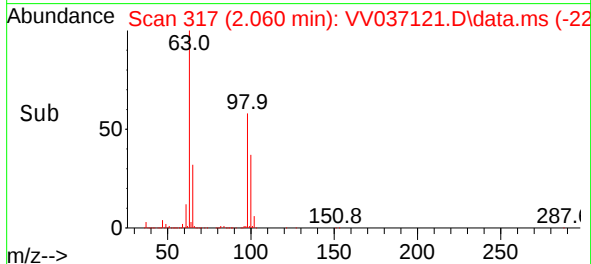
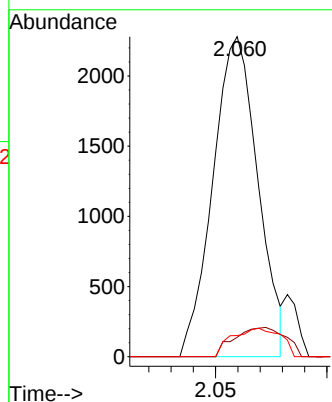
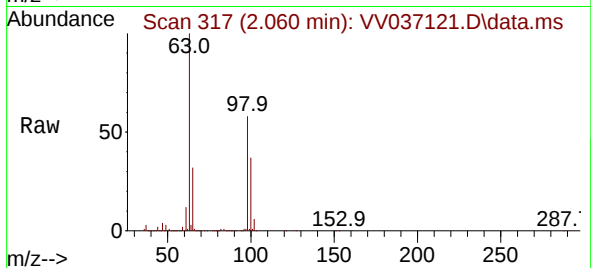




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.736 ug/L
 RT: 2.060 min Scan# 317
 Delta R.T. -0.006 min
 Lab File: VV037121.D
 Acq: 28 Aug 2024 08:40

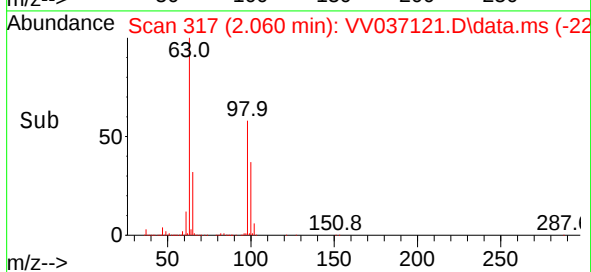
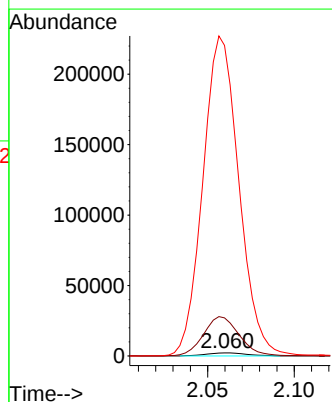
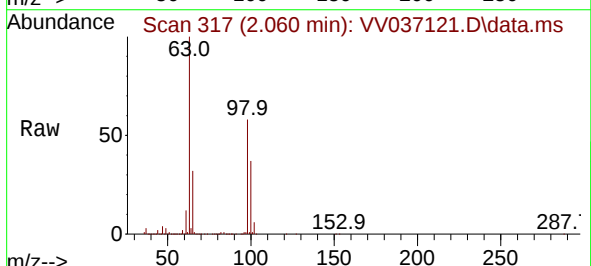
Instrument :
 MSVOA_V
 ClientSampleId :

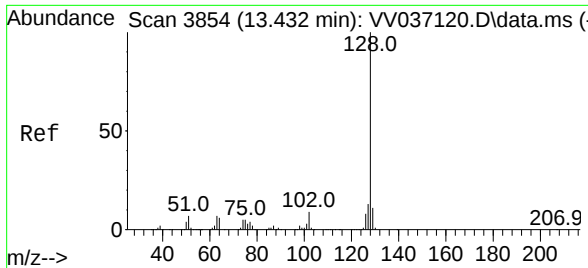
Tgt Ion:101 Resp: 3197
 Ion Ratio Lower Upper
 101 100
 85 10.4 35.6 53.4#
 151 9.6 55.0 82.4#



#12
 1,1-Dichloroethene
 Concen: 0.868 ug/L
 RT: 2.060 min Scan# 317
 Delta R.T. -0.006 min
 Lab File: VV037121.D
 Acq: 28 Aug 2024 08:40

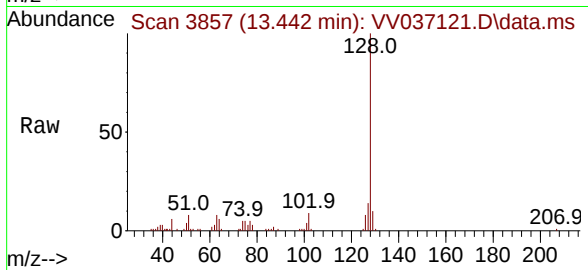
Tgt Ion: 96 Resp: 3550
 Ion Ratio Lower Upper
 96 100
 61 1232.3 123.8 229.8#
 63 10063.0 96.5 179.1#





#71
Naphthalene
Concen: 1.851 ug/L
RT: 13.442 min Scan# 3857
Delta R.T. 0.010 min
Lab File: VV037121.D
Acq: 28 Aug 2024 08:40

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion:128 Resp: 30423
Ion Ratio Lower Upper
128 100
127 14.1 10.2 15.2
129 11.4 8.8 13.2

