

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV102124\
 Data File : VV037900.D
 Acq On : 21 Oct 2024 13:35
 Operator : SY/MD
 Sample : VV1021MBL01
 Misc : 5.00g/5mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 22 05:07:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 22 05:07:16 2024
 Response via : Initial Calibration

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

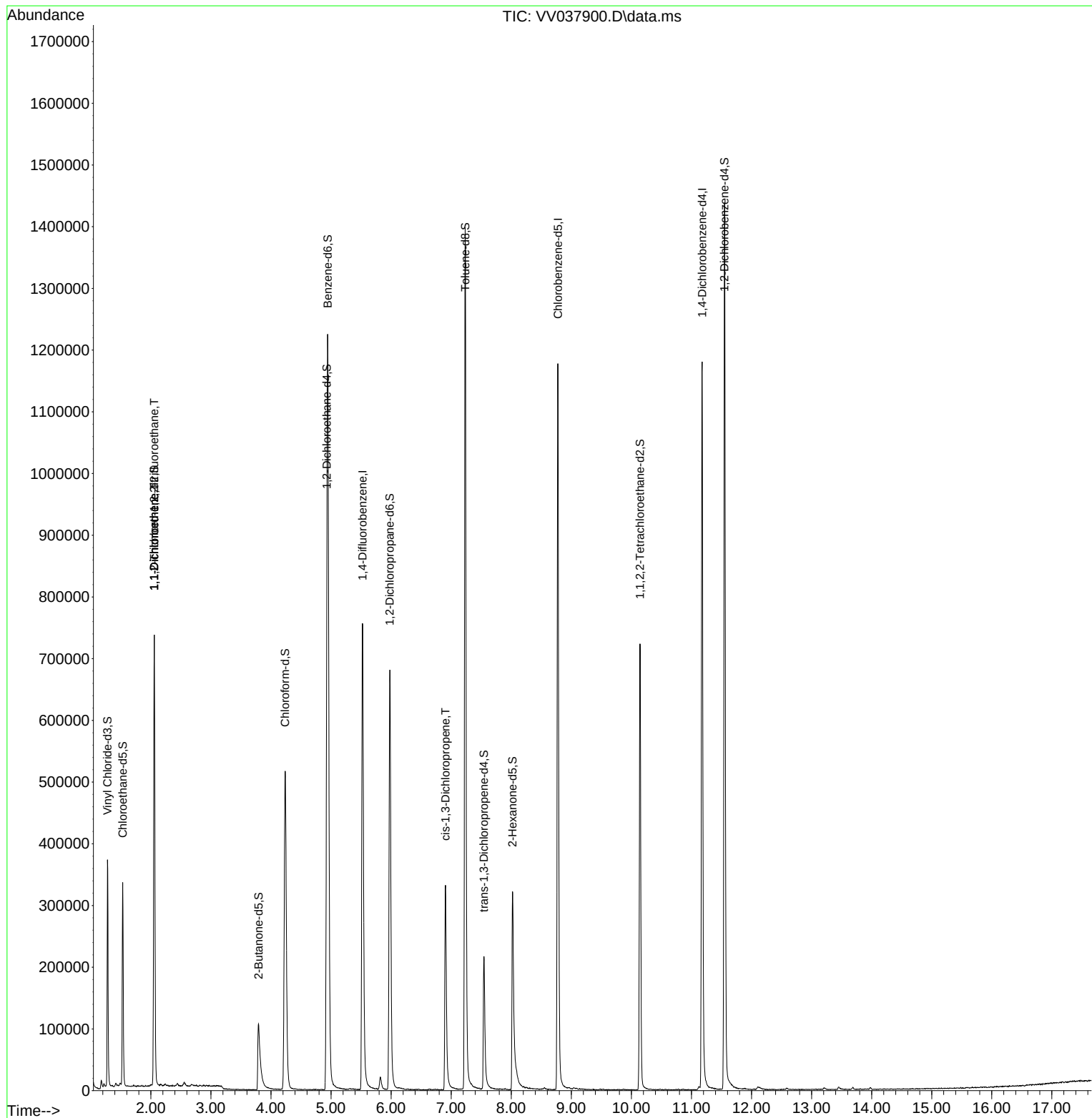
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	674030	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	656543	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	320183	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	244043	41.245	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	82.500%		
7) Chloroethane-d5	1.532	69	216751	47.194	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.380%		
11) 1,1-Dichloroethene-d2	2.056	65	120612	48.791	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	97.580%		
21) 2-Butanone-d5	3.792	46	173229	82.197	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	82.200%		
24) Chloroform-d	4.236	84	554452	52.670	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	105.340%		
26) 1,2-Dichloroethane-d4	4.931	65	317597	51.544	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	103.080%		
32) Benzene-d6	4.947	84	1080813	52.608	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	105.220%		
36) 1,2-Dichloropropane-d6	5.979	67	341572	52.212	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	104.420%		
41) Toluene-d8	7.233	98	944119	50.680	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	101.360%		
43) trans-1,3-Dichloroprop...	7.545	79	136659	44.968	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.940%		
47) 2-Hexanone-d5	8.021	63	112714	81.594	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	81.590%		
56) 1,1,2,2-Tetrachloroeth...	10.143	84	358178	47.121	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.240%		
66) 1,2-Dichlorobenzene-d4	11.551	152	377233	55.912	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	111.820%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.056	101	3979	0.828	ug/L #	23
12) 1,1-Dichloroethene	2.056	96	3594	0.801	ug/L #	1
39) cis-1,3-Dichloropropene	6.905	75	8537	1.046	ug/L #	60

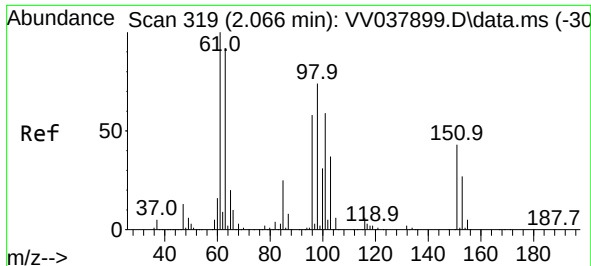
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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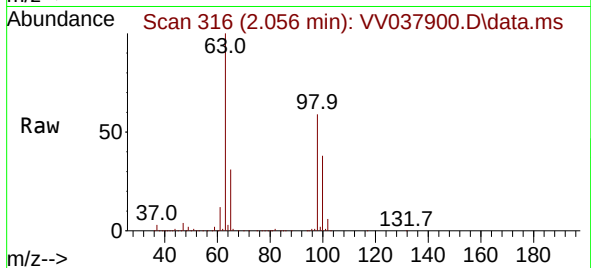
Quant Time: Oct 22 05:07:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 22 05:07:16 2024
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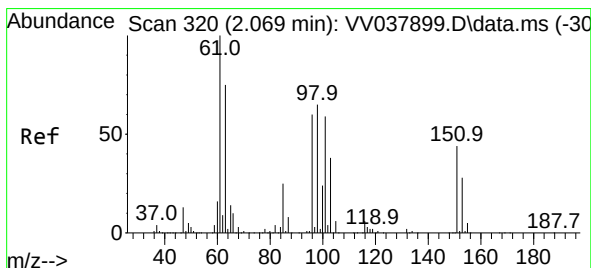
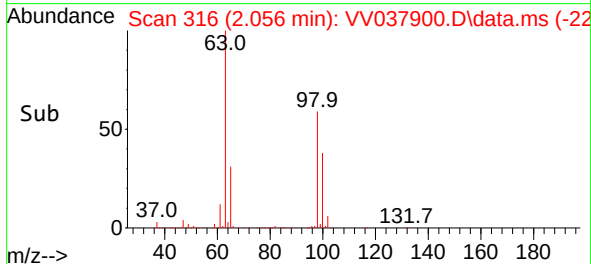
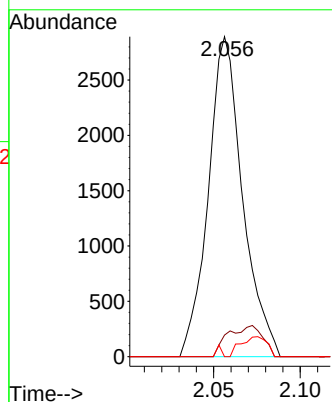


#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.828 ug/L
 RT: 2.056 min Scan# 316
 Delta R.T. -0.010 min
 Lab File: VV037900.D
 Acq: 21 Oct 2024 13:35

Instrument :
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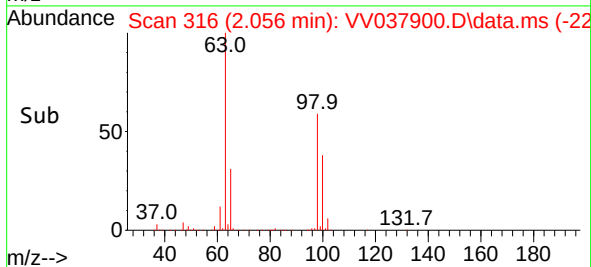
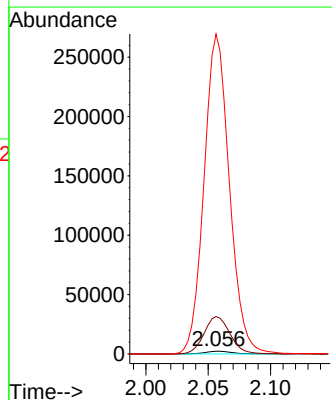
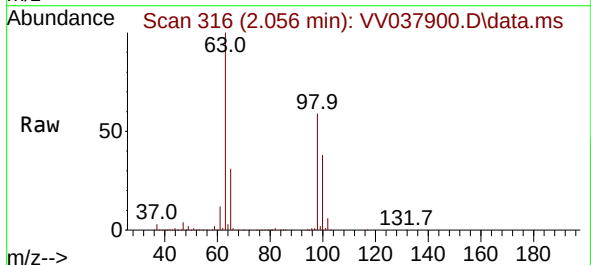


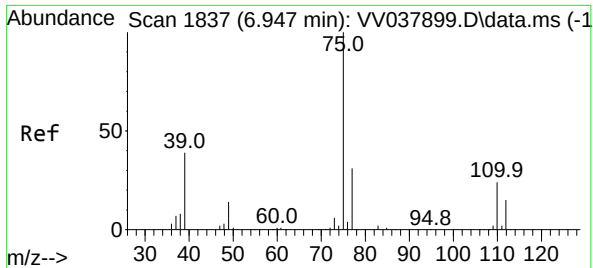
Tgt Ion:101 Resp: 3979
 Ion Ratio Lower Upper
 101 100
 85 3.6 34.6 52.0#
 151 0.0 57.5 86.3#



#12
 1,1-Dichloroethene
 Concen: 0.801 ug/L
 RT: 2.056 min Scan# 316
 Delta R.T. -0.013 min
 Lab File: VV037900.D
 Acq: 21 Oct 2024 13:35

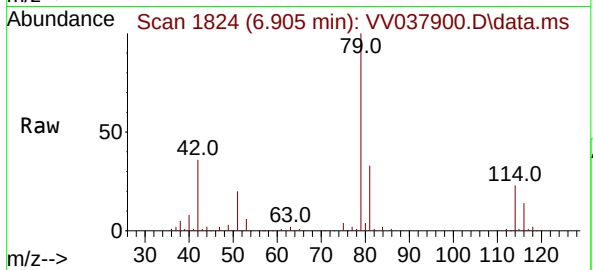
Tgt Ion: 96 Resp: 3594
 Ion Ratio Lower Upper
 96 100
 61 1361.3 122.6 227.6#
 63 11636.6 118.0 219.2#





#39
 cis-1,3-Dichloropropene
 Concen: 1.046 ug/L
 RT: 6.905 min Scan# 11
 Delta R.T. -0.042 min
 Lab File: VV037900.D
 Acq: 21 Oct 2024 13:35

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Tgt Ion: 75 Resp: 8537
 Ion Ratio Lower Upper
 75 100
 77 52.9 21.8 40.4#

