

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100424\
 Data File : VV037744.D
 Acq On : 04 Oct 2024 15:49
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 07 04:13:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 07 04:10:13 2024
 Response via : Initial Calibration

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

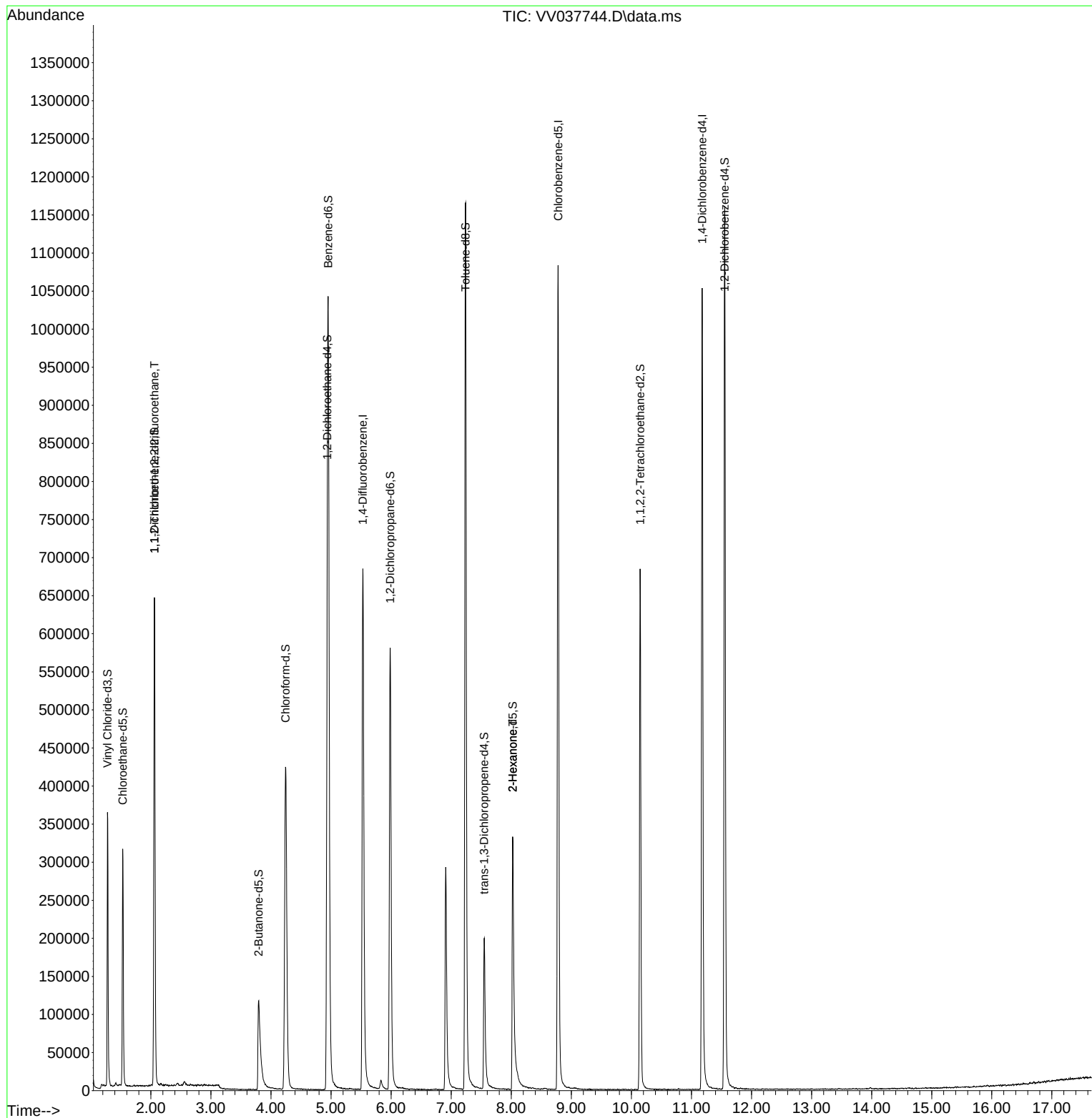
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	609086	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	599754	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	278987	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	242942	45.437	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	90.880%		
7) Chloroethane-d5	1.532	69	203142	48.947	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	97.900%		
11) 1,1-Dichloroethene-d2	2.059	65	107158	47.970	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	95.940%		
21) 2-Butanone-d5	3.792	46	189323	99.412	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	99.410%		
24) Chloroform-d	4.243	84	459681	48.323	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.640%		
26) 1,2-Dichloroethane-d4	4.937	65	278198	49.964	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.920%		
32) Benzene-d6	4.953	84	912006	48.595	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.200%		
36) 1,2-Dichloropropane-d6	5.985	67	294543	49.287	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.580%		
41) Toluene-d8	7.239	98	790647	46.460	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.920%		
43) trans-1,3-Dichloroprop...	7.548	79	124999	45.026	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.060%		
47) 2-Hexanone-d5	8.024	63	112961	89.516	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	89.520%		
56) 1,1,2,2-Tetrachloroeth...	10.146	84	333673	48.053	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	96.100%		
66) 1,2-Dichlorobenzene-d4	11.554	152	305496	51.966	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	103.940%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.059	101	3362	0.774	ug/L #	25
48) 2-Hexanone	8.024	43	14583	4.931	ug/L #	77

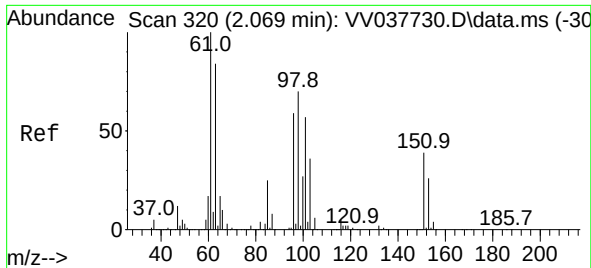
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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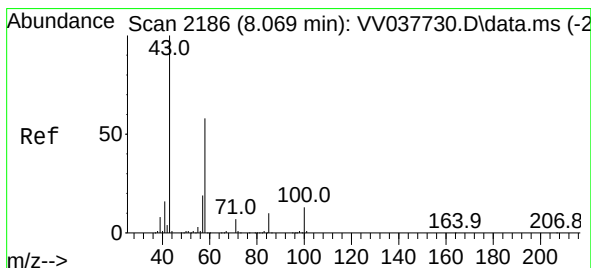
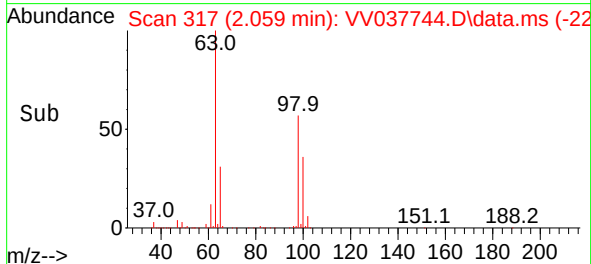
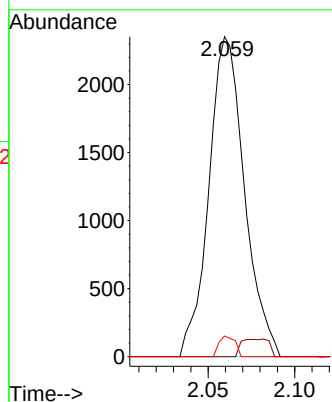
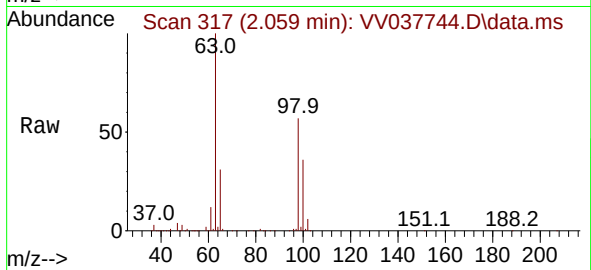




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.774 ug/L
RT: 2.059 min Scan# 317
Delta R.T. -0.010 min
Lab File: VV037744.D
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Tgt Ion:101 Resp: 3362
Ion Ratio Lower Upper
101 100
85 2.8 34.6 52.0#
151 2.9 57.5 86.3#



#48
2-Hexanone
Concen: 4.931 ug/L
RT: 8.024 min Scan# 2172
Delta R.T. -0.045 min
Lab File: VV037744.D
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Tgt Ion: 43 Resp: 14583
Ion Ratio Lower Upper
43 100
58 43.6 46.5 69.7#
57 35.5 15.1 22.7#
100 5.2 10.7 16.1#

