Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100224\
Data File : VV037714.D
Acq On : 02 Oct 2024 09:44
Operator : SY/MD
Sample : VV1002MBL01
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 03 05:55:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 03 05:55:19 2024
Response via : Initial Calibration

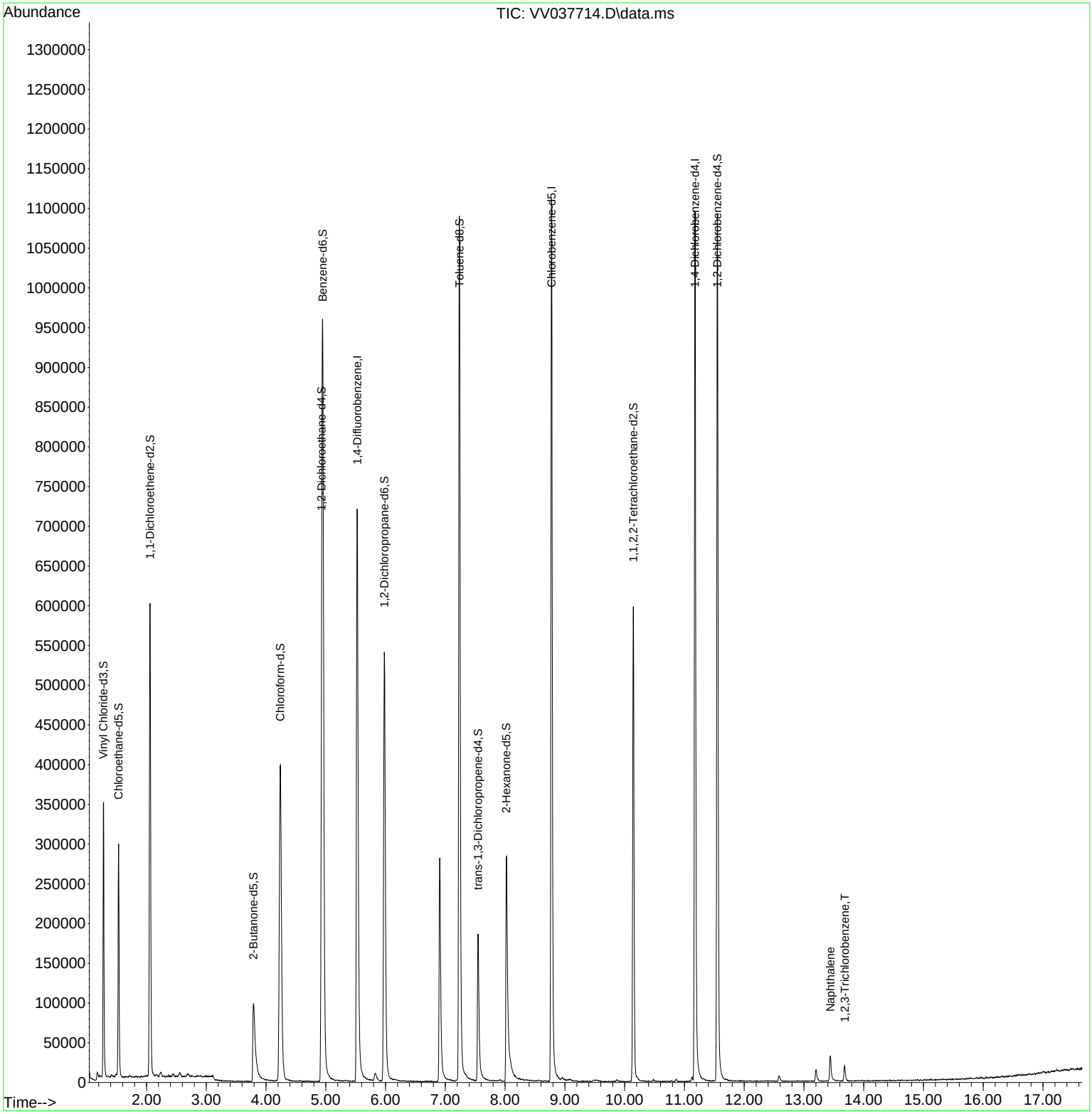
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	643269	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	614847	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	288161	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	232533	41.179	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	82.360%		
7) Chloroethane-d5	1.532	69	192052	43.816	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.640%		
11) 1,1-Dichloroethene-d2	2.060	65	98715	41.842	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	83.680%		
21) 2-Butanone-d5	3.789	46	163815	81.447	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	81.450%		
24) Chloroform-d	4.240	84	431424	42.943	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.880%		
26) 1,2-Dichloroethane-d4	4.931	65	261199	44.418	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.840%		
32) Benzene-d6	4.950	84	859106	44.653	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.300%		
36) 1,2-Dichloropropane-d6	5.979	67	274326	44.777	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.560%		
41) Toluene-d8	7.236	98	750095	42.995	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	86.000%		
43) trans-1,3-Dichloroprop...	7.548	79	115429	40.558	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.120%		
47) 2-Hexanone-d5	8.021	63	98343	76.019	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	76.020%		
56) 1,1,2,2-Tetrachloroeth...	10.146	84	294290	41.341	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	82.680%		
66) 1,2-Dichlorobenzene-d4	11.551	152	285830	47.072	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.140%		
Target Compounds						Qvalue
71) Naphthalene	13.442	128	30292	2.015	ug/L #	95
72) 1,2,3-Trichlorobenzene	13.683	180	6446	1.135	ug/L #	88

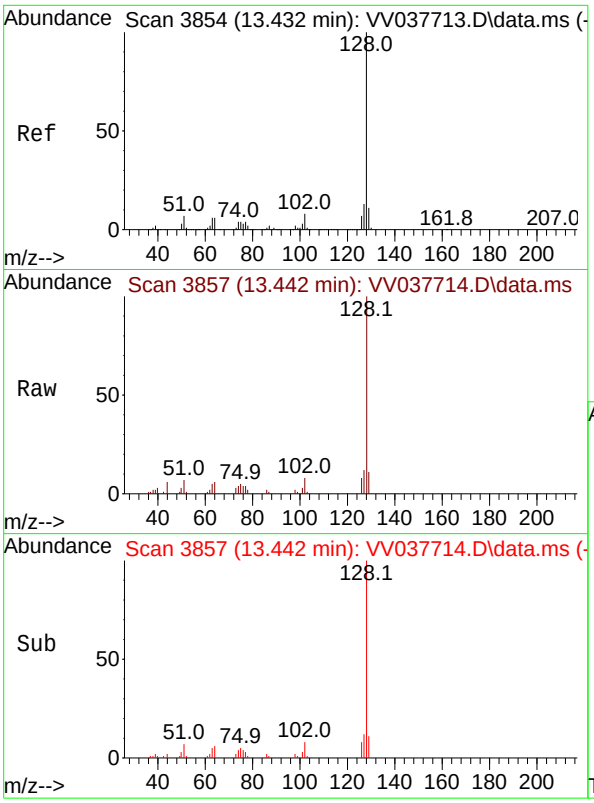
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV100224\
Data File : VV037714.D
Acq On : 02 Oct 2024 09:44
Operator : SY/MD
Sample : VV1002MBL01
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 03 05:55:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Oct 03 05:55:19 2024
Response via : Initial Calibration



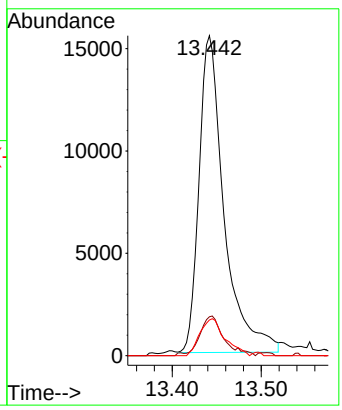


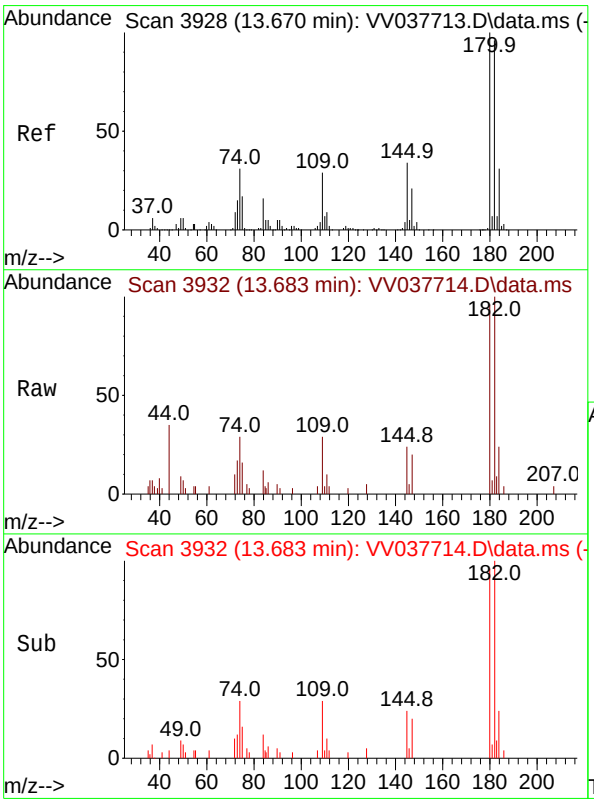
#71
Naphthalene
Concen: 2.015 ug/L
RT: 13.442 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV037714.D
Acq: 02 Oct 2024 09:44

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 30292

Ion	Ratio	Lower	Upper
128	100		
127	10.1	10.2	15.4#
129	11.6	8.5	12.7





#72
1,2,3-Trichlorobenzene
Concen: 1.135 ug/L
RT: 13.683 min Scan# 3932
Delta R.T. 0.013 min
Lab File: VV037714.D
Acq: 02 Oct 2024 09:44

Tgt Ion:180 Resp: 6446

Ion	Ratio	Lower	Upper
180	100		
182	101.7	75.8	113.8
145	18.3	26.2	39.4#