Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091224\
Data File : VV037268.D
Acq On : 12 Sep 2024 15:09
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 13 00:47:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Sep 13 00:43:12 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	703055	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	662490	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	324167	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	303757	47.231	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 94.460%			
7) Chloroethane-d5	1.532	69	240468	48.379	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 96.760%			
11) 1,1-Dichloroethene-d2	2.059	65	133596	49.424	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 98.840%			
21) 2-Butanone-d5	3.793	46	232866	93.502	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 93.500%			
24) Chloroform-d	4.243	84	503607	50.033	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.060%			
26) 1,2-Dichloroethane-d4	4.937	65	327184	51.617	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.240%			
32) Benzene-d6	4.953	84	1038282	51.889	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.780%			
36) 1,2-Dichloropropane-d6	5.982	67	322029	51.382	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 102.760%			
41) Toluene-d8	7.236	98	927885	51.381	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.760%			
43) trans-1,3-Dichloroprop...	7.548	79	150464	51.892	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 103.780%			
47) 2-Hexanone-d5	8.024	63	169193	98.916	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.920%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	352126	46.326	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.660%			
66) 1,2-Dichlorobenzene-d4	11.554	152	329530	50.756	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.520%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.056	101	3600	0.739	ug/L #	24
48) 2-Hexanone	8.024	43	19921	4.943	ug/L #	70

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

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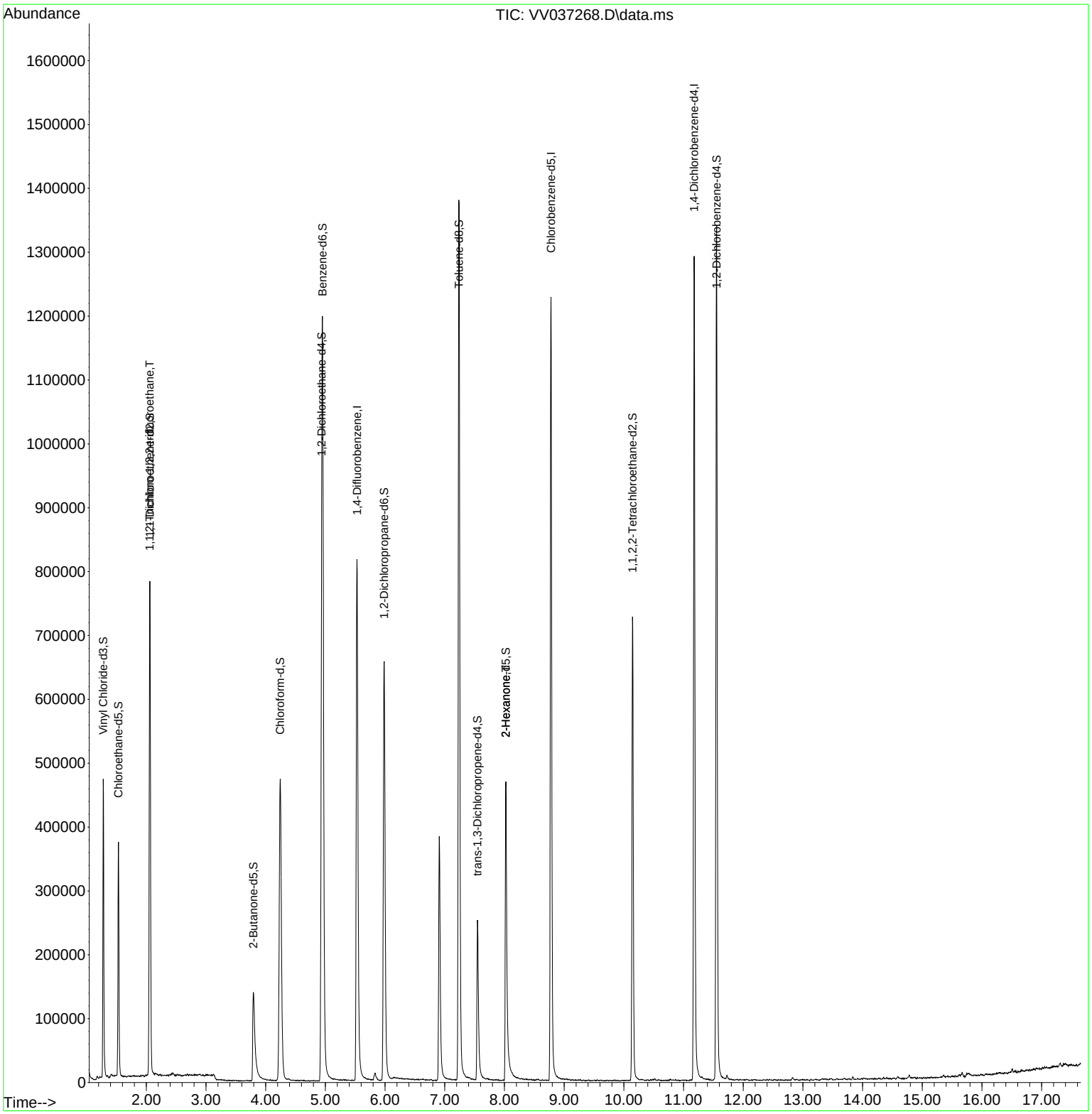
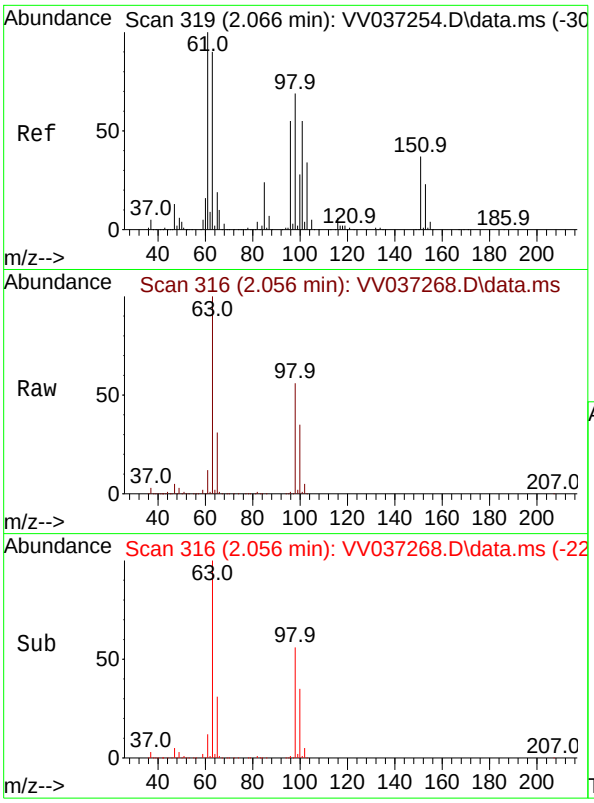


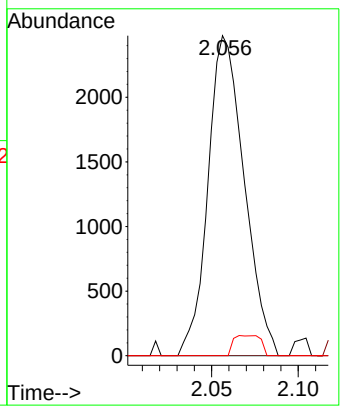


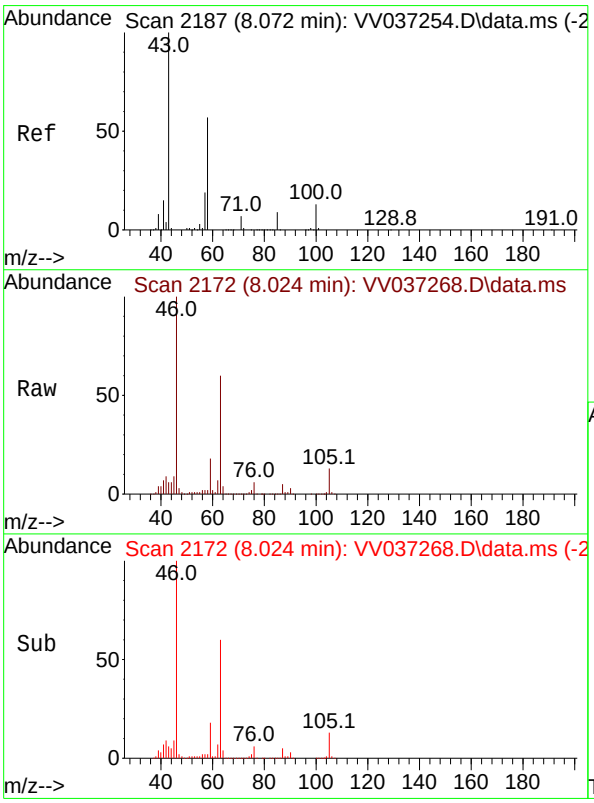
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.739 ug/L
RT: 2.056 min Scan# 3
Delta R.T. -0.010 min
Lab File: VV037268.D
Acq: 12 Sep 2024 15:09

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 3600

Ion	Ratio	Lower	Upper
101	100		
85	0.0	35.6	53.4#
151	2.4	55.0	82.4#





#48
2-Hexanone
Concen: 4.943 ug/L
RT: 8.024 min Scan# 2172
Delta R.T. -0.048 min
Lab File: VV037268.D
Acq: 12 Sep 2024 15:09

Tgt Ion: 43 Resp: 19921

Ion	Ratio	Lower	Upper
43	100		
58	31.0	46.0	69.0#
57	25.4	15.6	23.4#
100	1.1	10.6	16.0#