Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080624\
Data File : VV036820.D
Acq On : 06 Aug 2024 17:55
Operator : SY/MD
Sample : P3480-01
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Aug 07 05:05:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 07 04:57:18 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	435464	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	407671	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.182	152	201390	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	136602	39.275	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 78.540%			
7) Chloroethane-d5	1.529	69	118898	43.348	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 86.700%			
11) 1,1-Dichloroethene-d2	2.057	65	62056	41.711	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 83.420%			
21) 2-Butanone-d5	3.796	46	206034	111.804	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 111.800%			
24) Chloroform-d	4.243	84	290373	46.522	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.040%			
26) 1,2-Dichloroethane-d4	4.937	65	195742	48.776	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.560%			
32) Benzene-d6	4.953	84	586676	47.646	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.300%			
36) 1,2-Dichloropropane-d6	5.986	67	193357	48.675	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 97.340%			
41) Toluene-d8	7.240	98	514874	45.584	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.160%			
43) trans-1,3-Dichloroprop...	7.551	79	90841	43.941	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.880%			
47) 2-Hexanone-d5	8.024	63	121504	106.379	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 106.380%			
56) 1,1,2,2-Tetrachloroeth...	10.149	84	241863	53.027	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 106.060%			
66) 1,2-Dichlorobenzene-d4	11.558	152	201761	49.165	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.320%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	2136	0.742	ug/L	# 23
35) Methylcyclohexane	5.986	83	45595	8.408	ug/L	# 19

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

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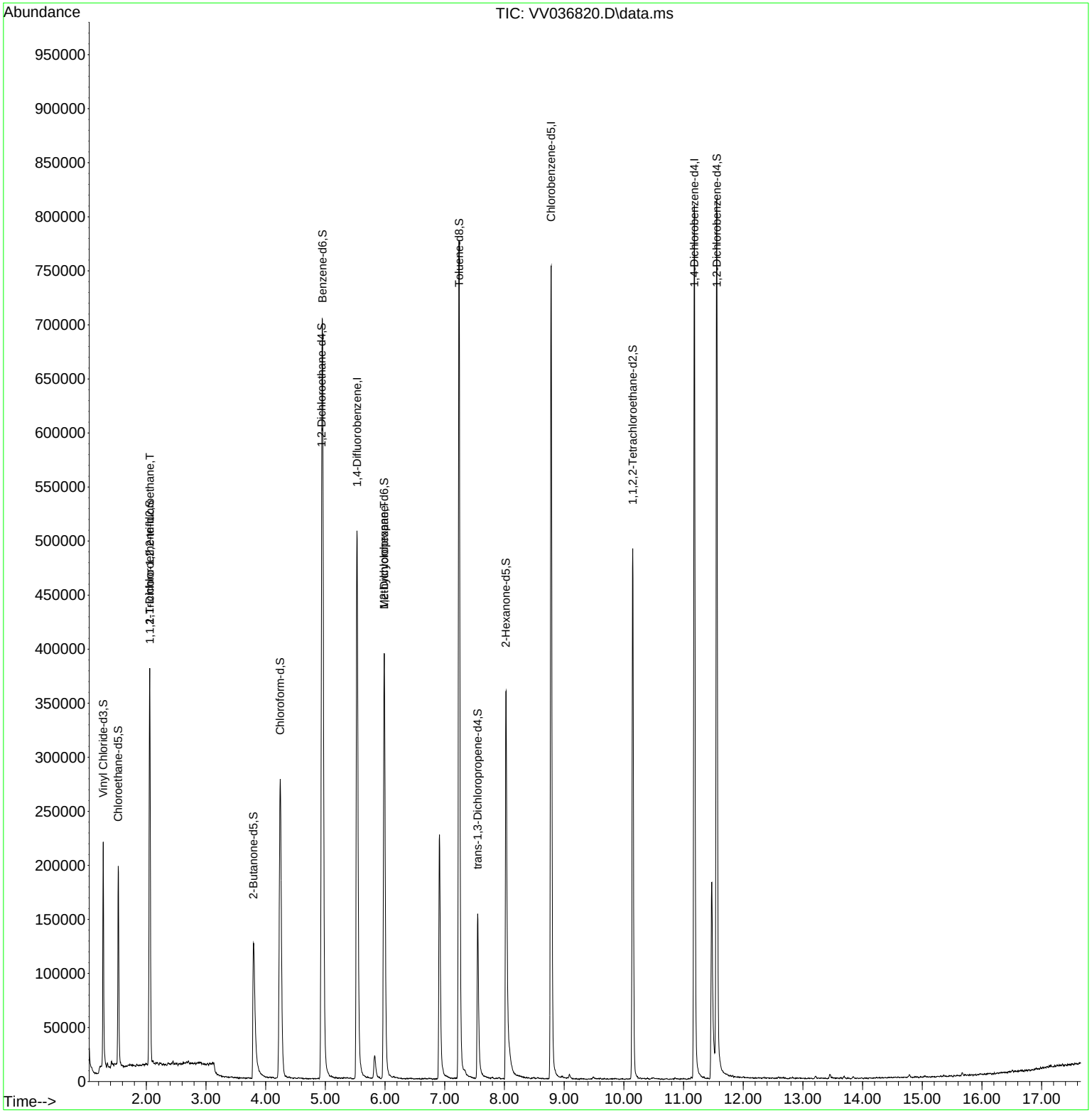
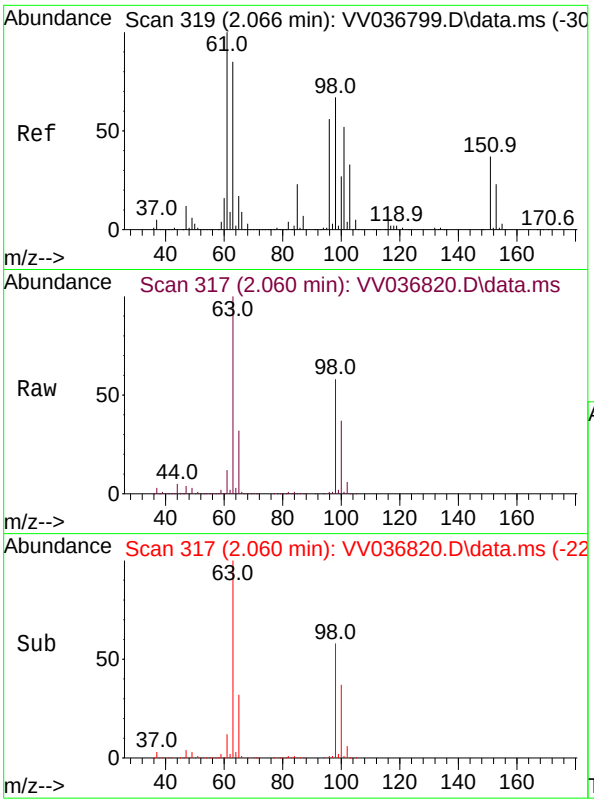


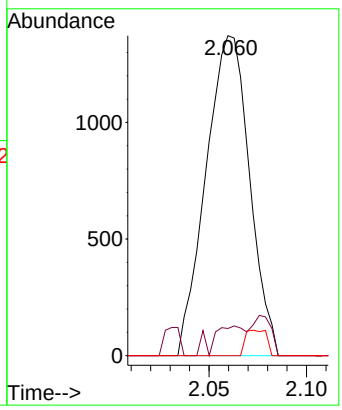


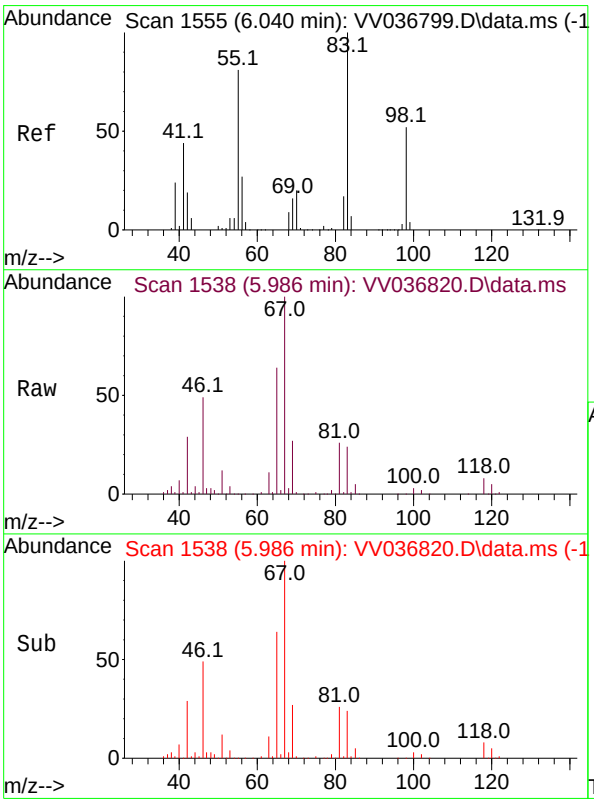
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.742 ug/L
RT: 2.060 min Scan# 3
Delta R.T. -0.006 min
Lab File: VV036820.D
Acq: 06 Aug 2024 17:55

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 2136

Ion	Ratio	Lower	Upper
101	100		
85	3.0	34.6	51.8#
151	0.0	55.9	83.9#





#35
Methylcyclohexane
Concen: 8.408 ug/L
RT: 5.986 min Scan# 1538
Delta R.T. -0.055 min
Lab File: VV036820.D
Acq: 06 Aug 2024 17:55

Tgt Ion: 83 Resp: 45595

Ion	Ratio	Lower	Upper
83	100		
55	0.4	62.3	93.5#
98	1.6	38.7	58.1#