Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040824\
Data File : VV035045.D
Acq On : 08 Apr 2024 11:28
Operator : SY/MD
Sample : P2017-03 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 08 12:09:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 06 02:25:24 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	401133	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	381240	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	174112	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	178861	46.170	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 92.340%			
7) Chloroethane-d5	1.529	69	104326	31.005	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 62.020%#			
11) 1,1-Dichloroethene-d2	2.053	65	79593	46.870	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.740%			
21) 2-Butanone-d5	3.796	46	218865	95.260	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 95.260%			
24) Chloroform-d	4.246	84	313432	48.121	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.240%			
26) 1,2-Dichloroethane-d4	4.937	65	205261	49.636	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.280%			
32) Benzene-d6	4.957	84	644746	50.347	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.700%			
36) 1,2-Dichloropropane-d6	5.985	67	214416	52.727	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 105.460%			
41) Toluene-d8	7.239	98	560936	48.638	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.280%			
43) trans-1,3-Dichloroprop...	7.551	79	92493	46.786	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.580%			
47) 2-Hexanone-d5	8.034	63	137274	89.284	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 89.280%			
56) 1,1,2,2-Tetrachloroeth...	10.153	84	273094	48.767	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 97.540%			
66) 1,2-Dichlorobenzene-d4	11.558	152	197165	50.436	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.880%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.053	101	2252	0.715	ug/L #	22
48) 2-Hexanone	8.034	43	16288	4.366	ug/L #	71

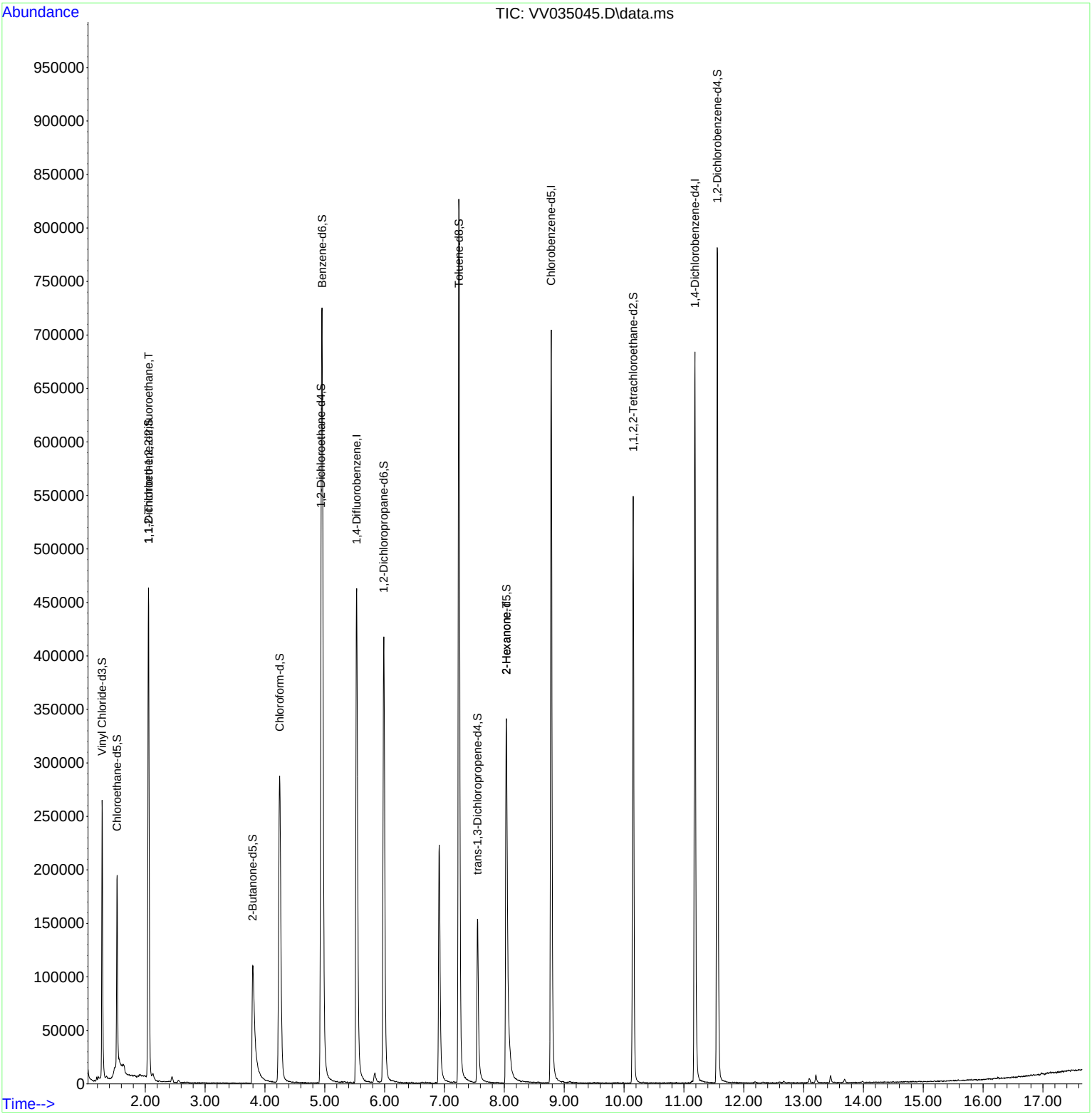
(#) = qualifier out of range (m) = manual integration (+) = signals summed

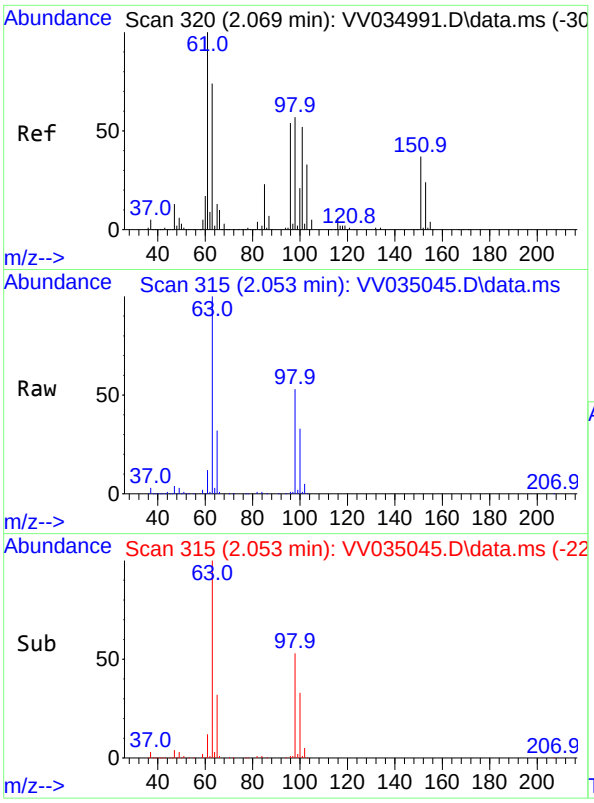
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040824\
Data File : VV035045.D
Acq On : 08 Apr 2024 11:28
Operator : SY/MD
Sample : P2017-03 10X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 08 12:09:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 06 02:25:24 2024
Response via : Initial Calibration



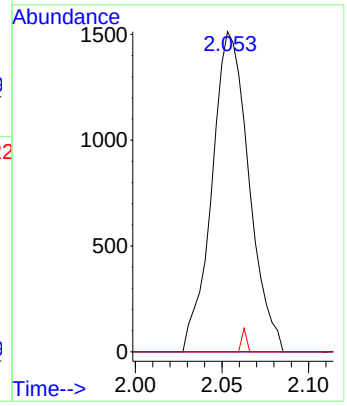


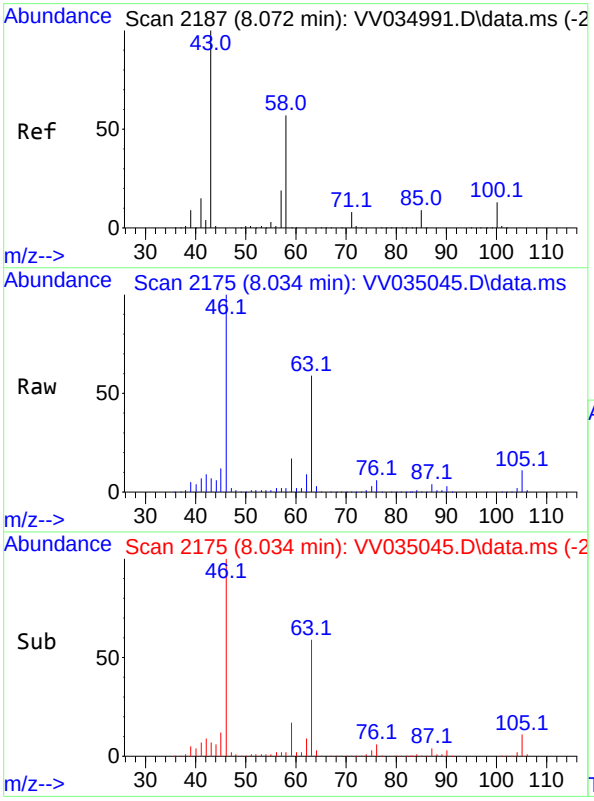
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.715 ug/L
RT: 2.053 min Scan# 3
Delta R.T. -0.016 min
Lab File: VV035045.D
Acq: 08 Apr 2024 11:28

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 2252

Ion	Ratio	Lower	Upper
101	100		
85	0.0	35.3	52.9#
151	0.0	55.0	82.4#





#48
2-Hexanone
Concen: 4.366 ug/L
RT: 8.034 min Scan# 2175
Delta R.T. -0.039 min
Lab File: VV035045.D
Acq: 08 Apr 2024 11:28

Tgt Ion: 43 Resp: 16288

Ion	Ratio	Lower	Upper
43	100		
58	34.3	45.4	68.2#
57	30.5	16.2	24.4#
100	0.4	10.1	15.1#