Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102020\
Data File : VV019022.D
Acq On : 20 Oct 2020 18:20
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Oct 21 06:11:47 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 21 06:02:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	293593	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	292421	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	139561	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	73082	30.24	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 60.48%			
7) Chloroethane-d5	1.58	69	76559	39.98	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 79.96%			
11) 1,1-Dichloroethene-d2	2.12	63	132756	29.10	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 58.20%#			
21) 2-Butanone-d5	3.92	46	152691	90.64	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery = 90.64%			
24) Chloroform-d	4.38	84	175205	40.35	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 80.70%			
26) 1,2-Dichloroethane-d4	5.06	65	126497	43.89	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.78%			
32) Benzene-d6	5.07	84	330192	38.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 77.36%			
36) 1,2-Dichloropropane-d6	6.09	67	113282	41.50	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 83.00%			
41) Toluene-d8	7.34	98	282922	36.94	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 73.88%#			
43) trans-1,3-Dichloropropene-	7.64	79	50157	37.60	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 75.20%			
47) 2-Hexanone-d5	8.11	63	79836	78.74	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 78.74%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	128955	40.31	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 80.62%			
64) 1,2-Dichlorobenzene-d4	11.65	152	127734	44.99	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 89.98%			
Target Compounds						Qvalue
37) 1,2-Dichloropropane	6.09	63	13311	5.547	ug/L #	88
48) 2-Hexanone	8.16	43	11137	4.245	ug/L #	83
59) 1,2,3-Trichloropropane	11.27	75	17392	5.988	ug/L	91

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

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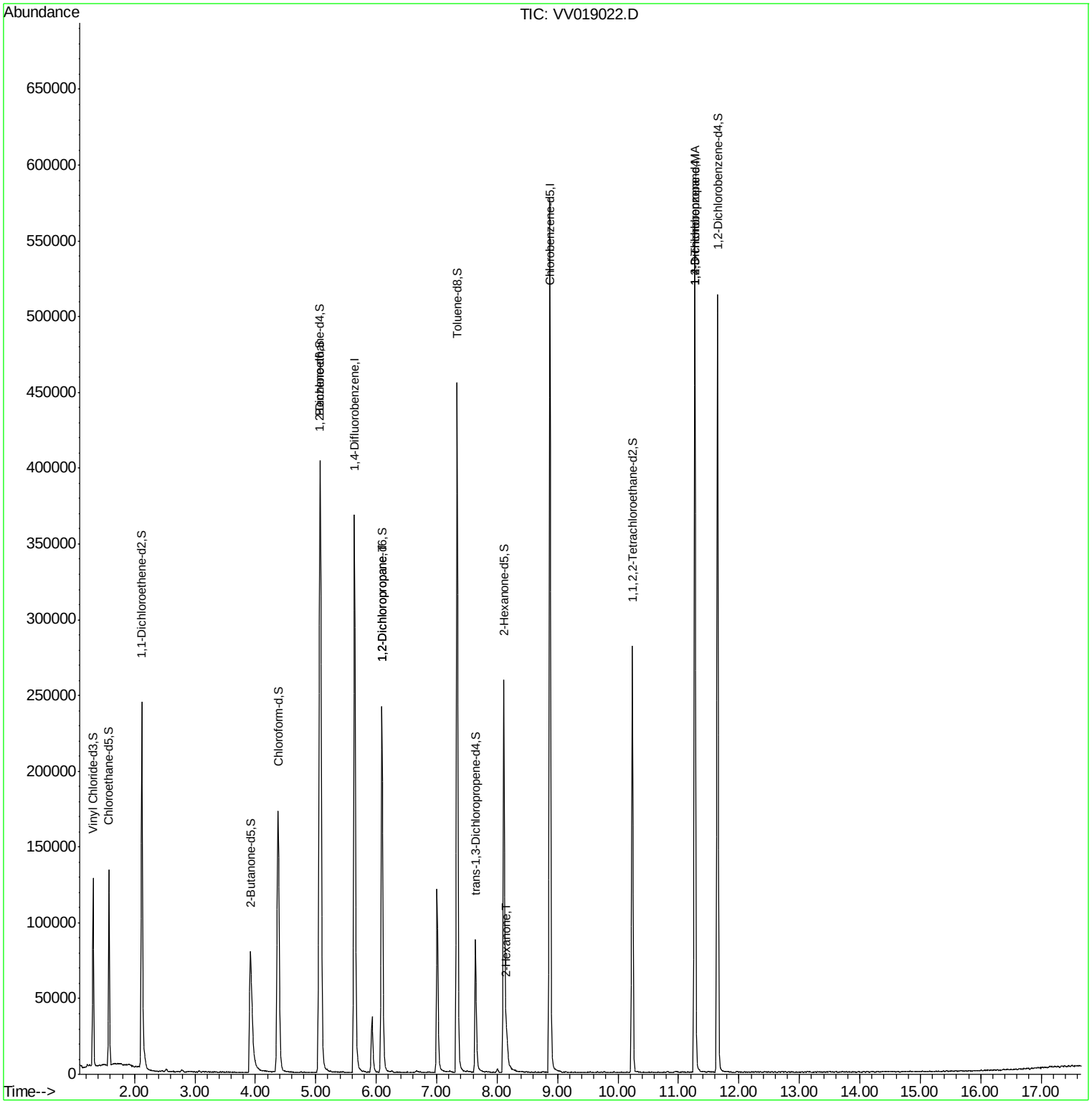
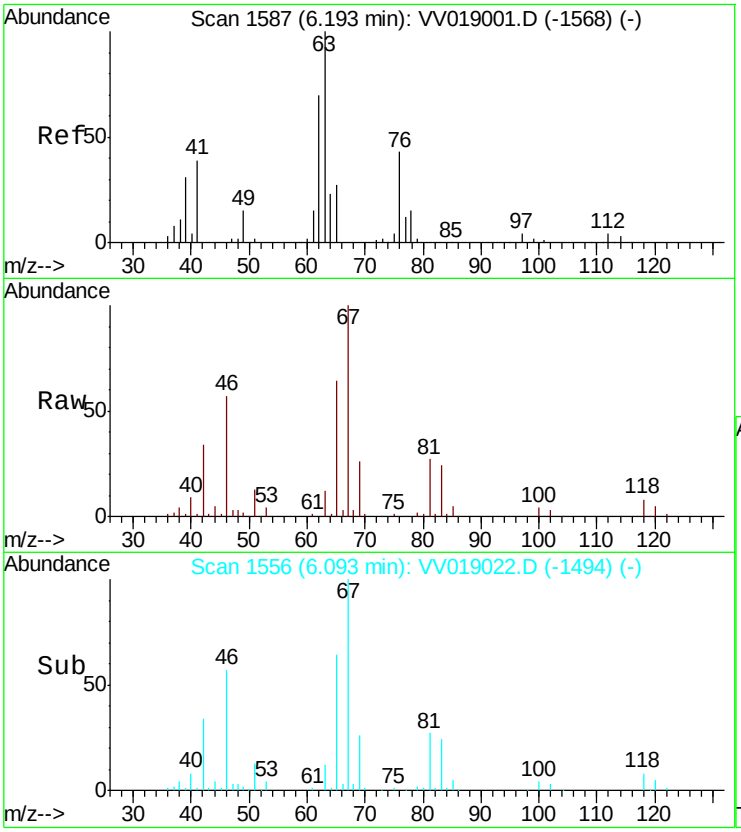


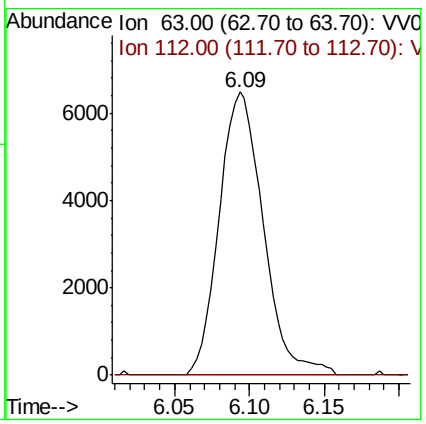


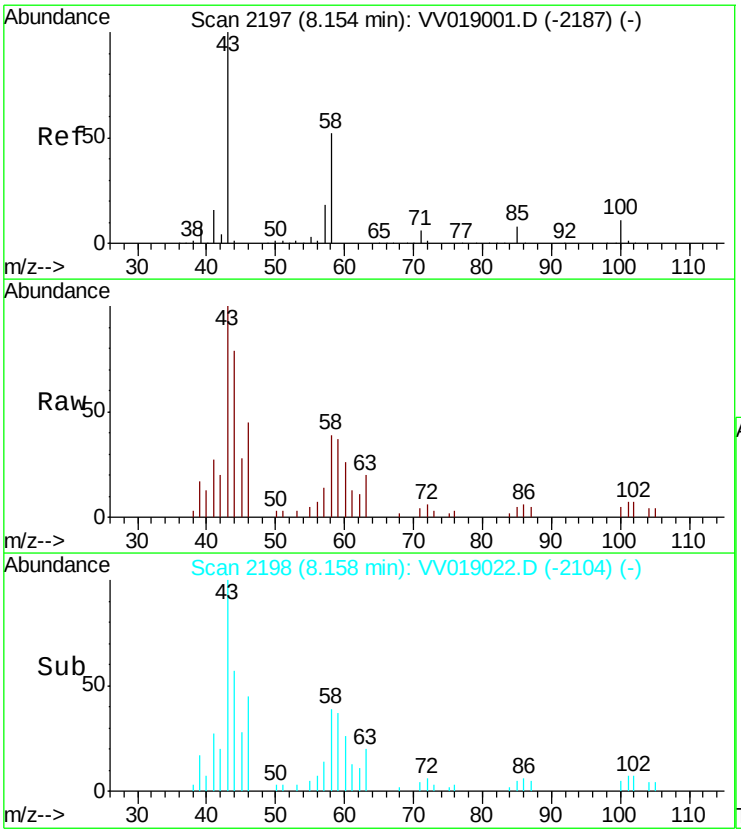
#37
1,2-Dichloropropane
Concen: 5.547 ug/L
RT: 6.09 min Scan# 1556
Delta R.T. -0.10 min
Lab File: VV019022.D
Acq: 20 Oct 2020 18:20

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 13311

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.3	4.9#

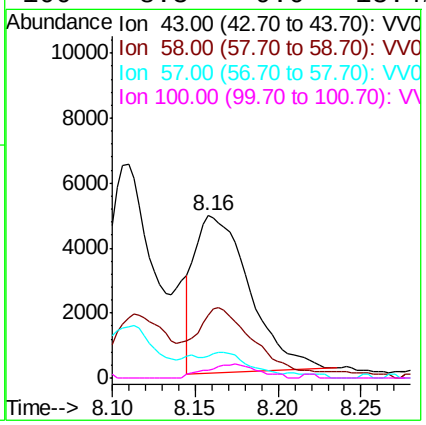


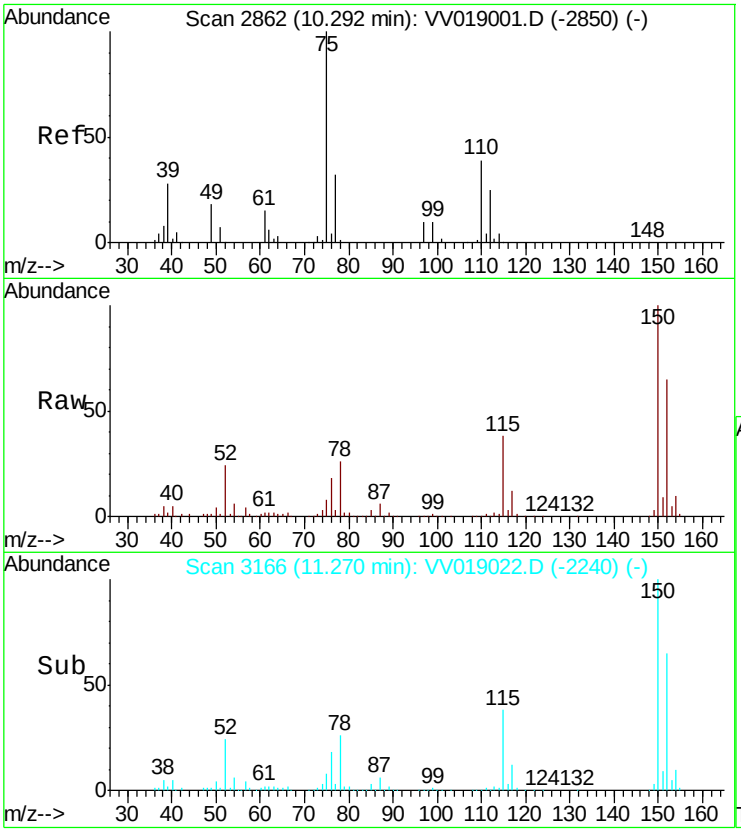


#48
2-Hexanone
Concen: 4.245 ug/L
RT: 8.16 min Scan# 2198
Delta R.T. 0.00 min
Lab File: VV019022.D
Acq: 20 Oct 2020 18:20

Tgt Ion: 43 Resp: 11137

Ion	Ratio	Lower	Upper
43	100		
58	40.5	42.5	63.7#
57	9.6	14.5	21.7#
100	8.3	9.0	13.4#





#59
1,2,3-Trichloropropane
Concen: 5.988 ug/L
RT: 11.27 min Scan# 3166
Delta R.T. 0.98 min
Lab File: VV019022.D
Acq: 20 Oct 2020 18:20

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 17392

Ion	Ratio	Lower	Upper
75	100		
77	37.0	25.4	38.2