Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121222\
Data File : VV029601.D
Acq On : 12 Dec 2022 17:24
Operator : SY/MD
Sample : N5959-19
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Time: Dec 13 03:39:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 13 03:35:01 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	511574	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	474408	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.236	152	249299	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	149508	47.725	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 95.460%			
7) Chloroethane-d5	1.565	69	119797	50.151	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.300%			
11) 1,1-Dichloroethene-d2	2.105	63	189777	38.840	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 77.680%			
21) 2-Butanone-d5	3.870	46	181200	94.819	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 94.820%			
24) Chloroform-d	4.339	84	253622	43.023	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.040%			
26) 1,2-Dichloroethane-d4	5.024	65	153316	45.536	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.080%			
32) Benzene-d6	5.044	84	554237	44.213	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.420%			
36) 1,2-Dichloropropane-d6	6.063	67	166520	43.489	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 86.980%			
41) Toluene-d8	7.307	98	503474	42.627	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 85.260%			
43) trans-1,3-Dichloroprop...	7.613	79	70268	36.342	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 72.680%			
47) 2-Hexanone-d5	8.082	63	144685	88.488	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 88.490%			
56) 1,1,2,2-Tetrachloroeth...	10.204	84	230488	42.124	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 84.240%			
66) 1,2-Dichlorobenzene-d4	11.612	152	203906	42.967	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 85.940%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	1863	0.697	ug/L #	18
35) Methylcyclohexane	6.063	83	40013	7.031	ug/L #	21

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

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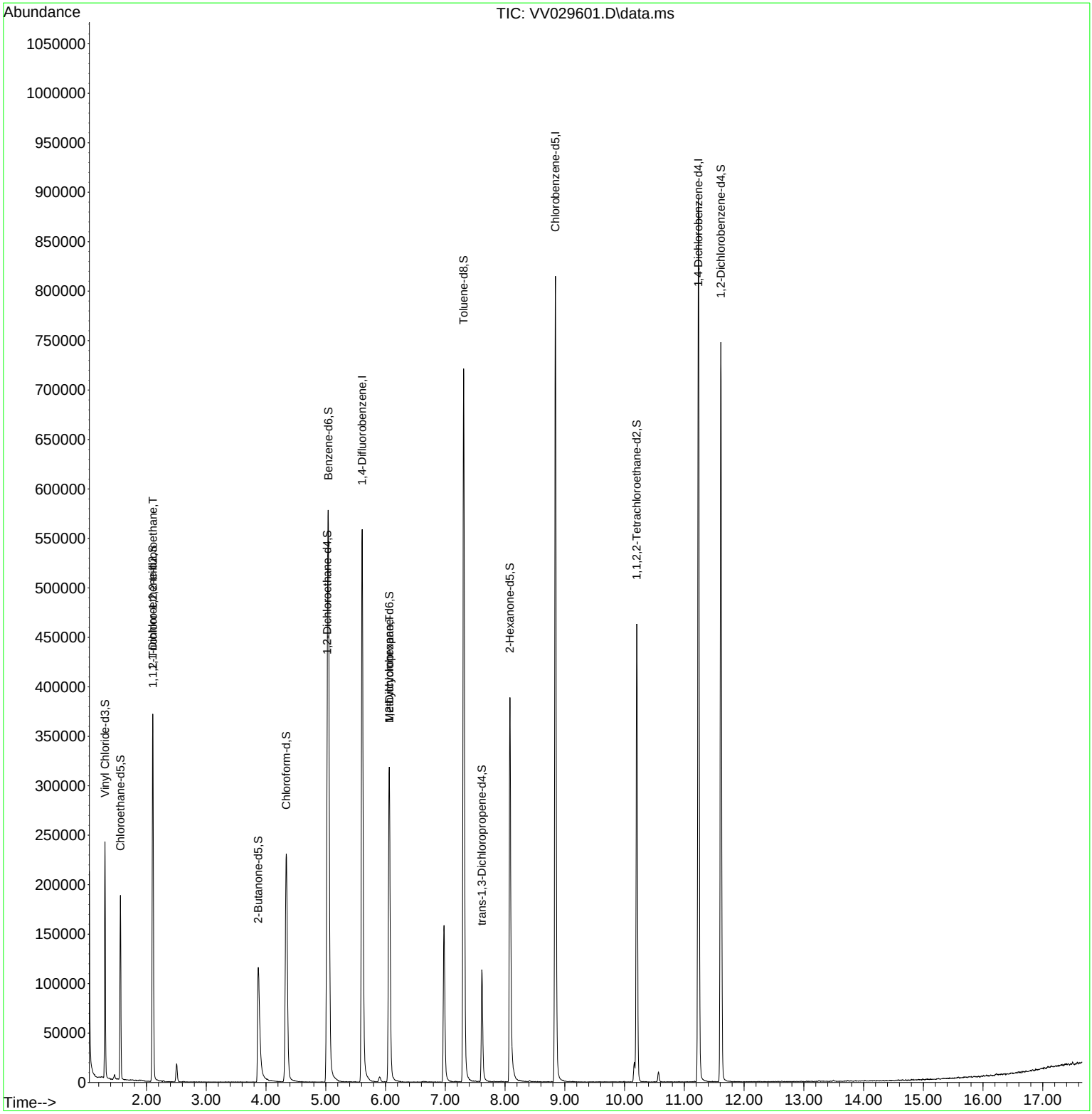
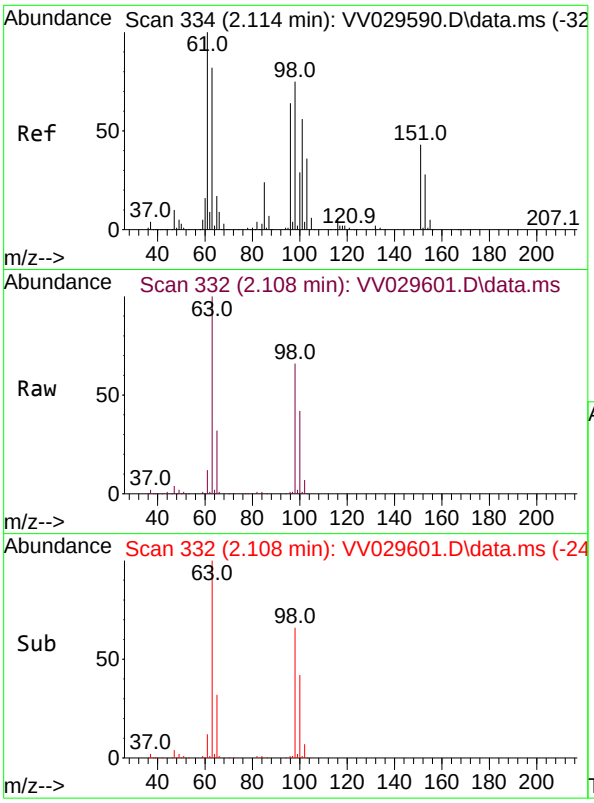


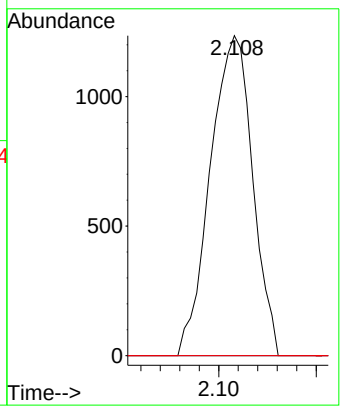


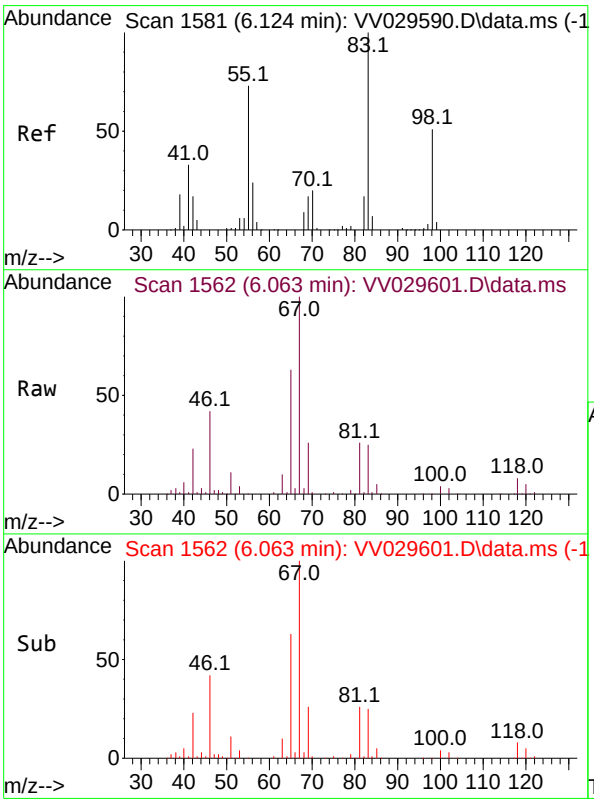
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.697 ug/L
RT: 2.108 min Scan# 3
Delta R.T. -0.006 min
Lab File: VV029601.D
Acq: 12 Dec 2022 17:24

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Tgt Ion:101 Resp: 1863

Ion	Ratio	Lower	Upper
101	100		
85	0.0	33.6	50.4#
151	0.0	63.5	95.3#





#35
Methylcyclohexane
Concen: 7.031 ug/L
RT: 6.063 min Scan# 1562
Delta R.T. -0.061 min
Lab File: VV029601.D
Acq: 12 Dec 2022 17:24

Tgt Ion: 83 Resp: 40013

Ion	Ratio	Lower	Upper
83	100		
55	0.2	55.5	83.3#
98	1.6	39.8	59.8#