Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121322\
Data File : VV029642.D
Acq On : 13 Dec 2022 11:40
Operator : SY/MD
Sample : VV1213WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK308

Quant Time: Dec 13 22:50:46 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Dec 13 22:49:59 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.606	114	533690	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.841	117	495552	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.236	152	251991	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	145154	44.415	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 88.840%			
7) Chloroethane-d5	1.564	69	120235	48.248	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 96.500%			
11) 1,1-Dichloroethene-d2	2.105	63	188304	36.942	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 73.880%			
21) 2-Butanone-d5	3.870	46	168234	84.386	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 84.390%			
24) Chloroform-d	4.336	84	257935	41.941	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 83.880%			
26) 1,2-Dichloroethane-d4	5.021	65	153301	43.645	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.300%			
32) Benzene-d6	5.040	84	562510	42.959	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 85.920%			
36) 1,2-Dichloropropane-d6	6.059	67	172824	43.210	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 86.420%			
41) Toluene-d8	7.307	98	508768	41.237	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 82.480%			
43) trans-1,3-Dichloroprop...	7.612	79	70665	34.988	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 69.980%			
47) 2-Hexanone-d5	8.082	63	141961	83.118	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 83.120%			
56) 1,1,2,2-Tetrachloroeth...	10.204	84	221357	38.729	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 77.460%			
66) 1,2-Dichlorobenzene-d4	11.612	152	200537	41.805	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 83.620%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.105	101	1931	0.692	ug/L	# 18
35) Methylcyclohexane	6.059	83	41316	6.950	ug/L	# 21

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

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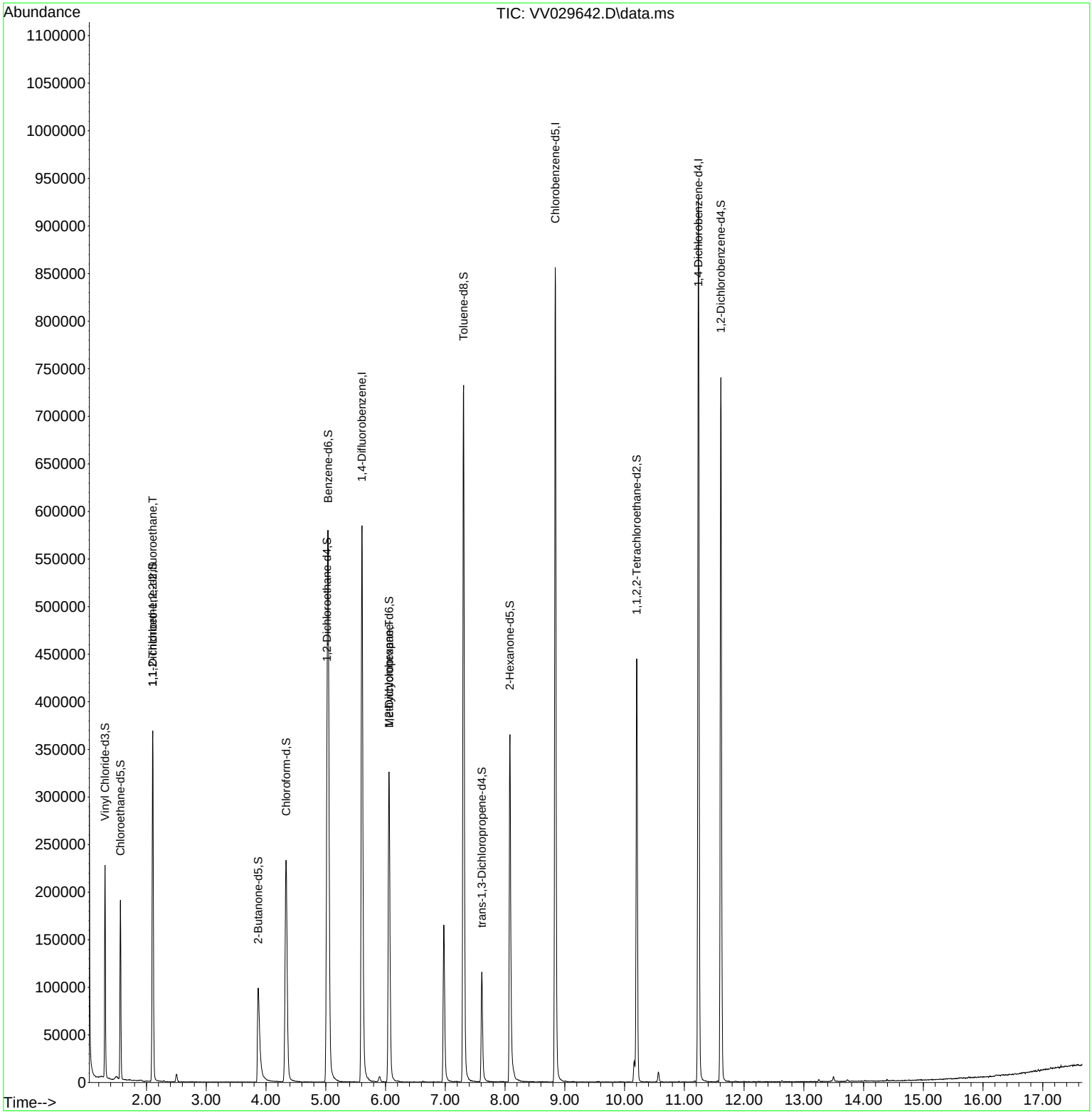
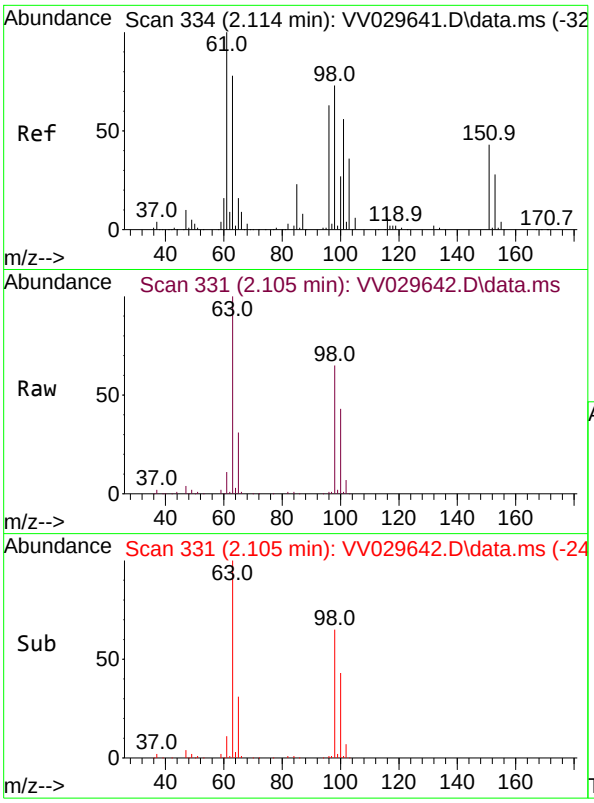


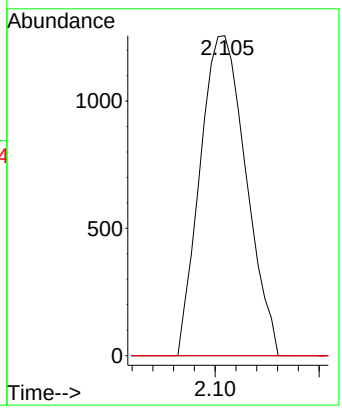


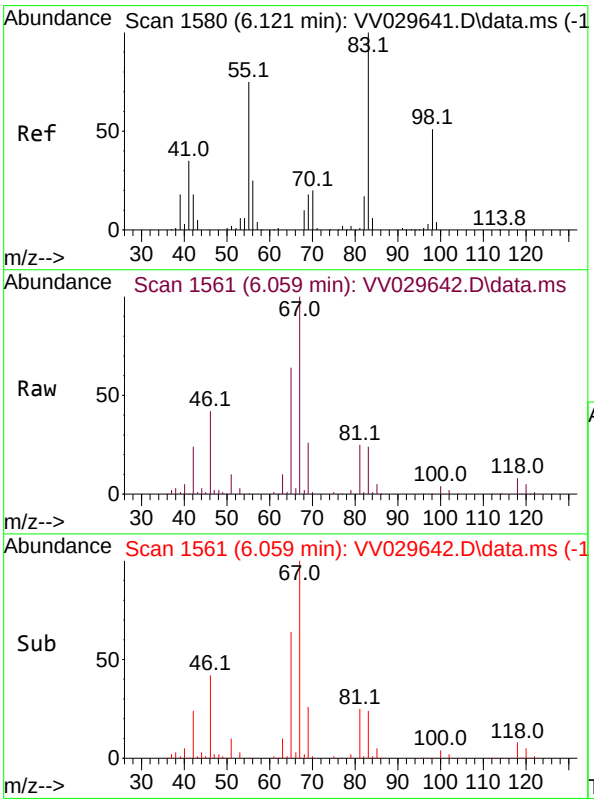
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.692 ug/L
RT: 2.105 min Scan# 3
Delta R.T. -0.010 min
Lab File: VV029642.D
Acq: 13 Dec 2022 11:40

Instrument :
MSVOA_V
ClientSampleId :
VBLK308

Tgt Ion:101 Resp: 1931

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





#35
Methylcyclohexane
Concen: 6.950 ug/L
RT: 6.059 min Scan# 1561
Delta R.T. -0.061 min
Lab File: VV029642.D
Acq: 13 Dec 2022 11:40

Tgt Ion: 83 Resp: 41316

Ion	Ratio	Lower	Upper
83	100		
55	0.2	55.5	83.3#
98	1.4	39.8	59.8#