Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121322\
Data File : VV029644.D
Acq On : 13 Dec 2022 12:29
Operator : SY/MD
Sample : N5915-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Quant Time: Dec 13 22:51:07 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	5.609	114	490850	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	454151	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	240571	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	136417	45.385	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 90.780%			
7) Chloroethane-d5	1.564	69	114176	49.815	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 99.640%			
11) 1,1-Dichloroethene-d2	2.104	63	179804	38.353	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.700%			
21) 2-Butanone-d5	3.873	46	180075	98.209	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 98.210%			
24) Chloroform-d	4.339	84	251145	44.401	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.800%			
26) 1,2-Dichloroethane-d4	5.024	65	153708	47.580	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.160%			
32) Benzene-d6	5.043	84	554555	46.212	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.420%			
36) 1,2-Dichloropropane-d6	6.063	67	170506	46.516	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 93.040%			
41) Toluene-d8	7.307	98	493640	43.658	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.320%			
43) trans-1,3-Dichloroprop...	7.616	79	71425	38.588	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 77.180%			
47) 2-Hexanone-d5	8.085	63	150684	96.268	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 96.270%			
56) 1,1,2,2-Tetrachloroeth...	10.204	84	237232	45.291	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 90.580%			
66) 1,2-Dichlorobenzene-d4	11.612	152	203054	44.339	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.680%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.104	101	1833	0.714	ug/L #	18
35) Methylcyclohexane	6.063	83	40601	7.452	ug/L #	21

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

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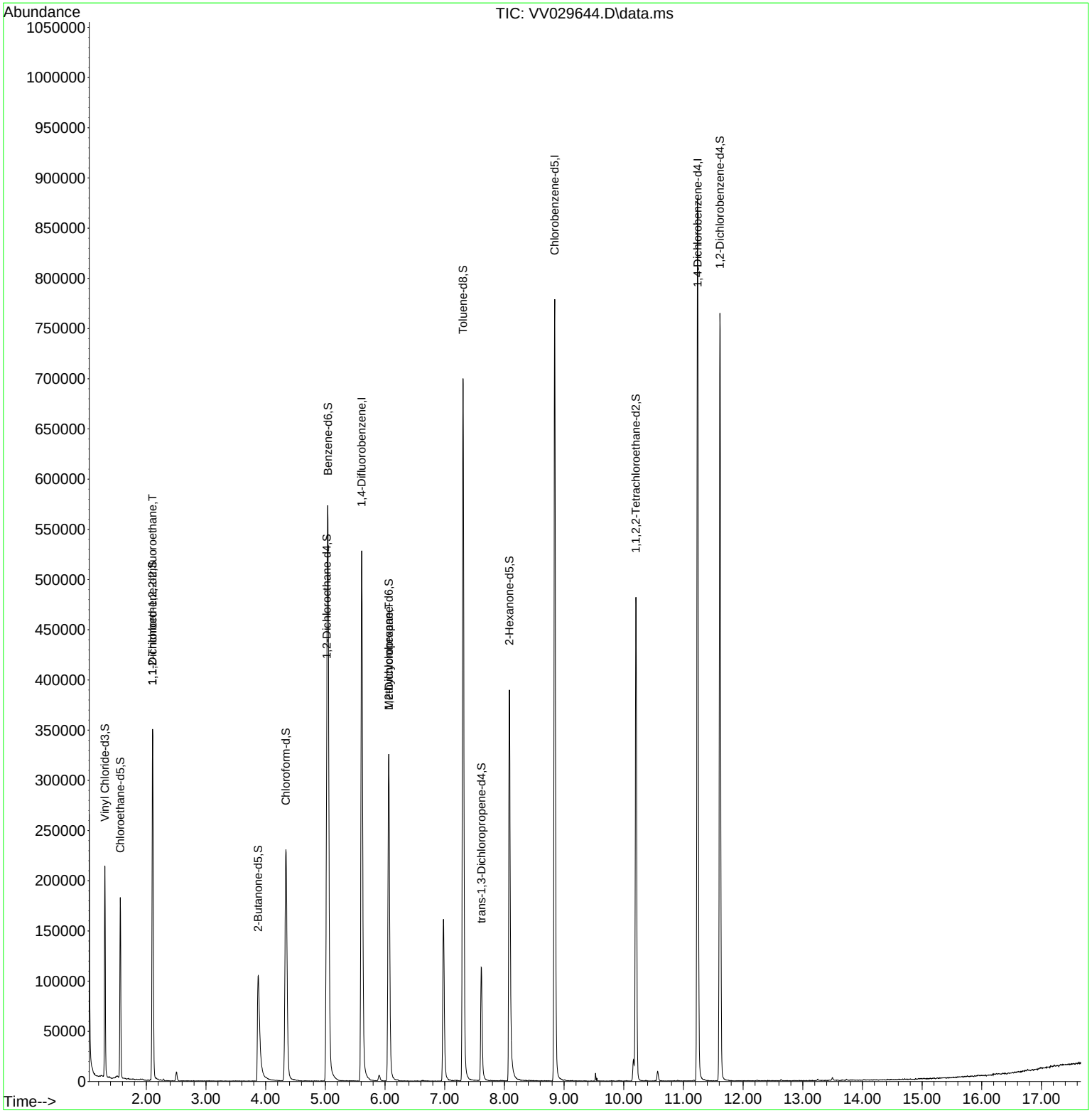
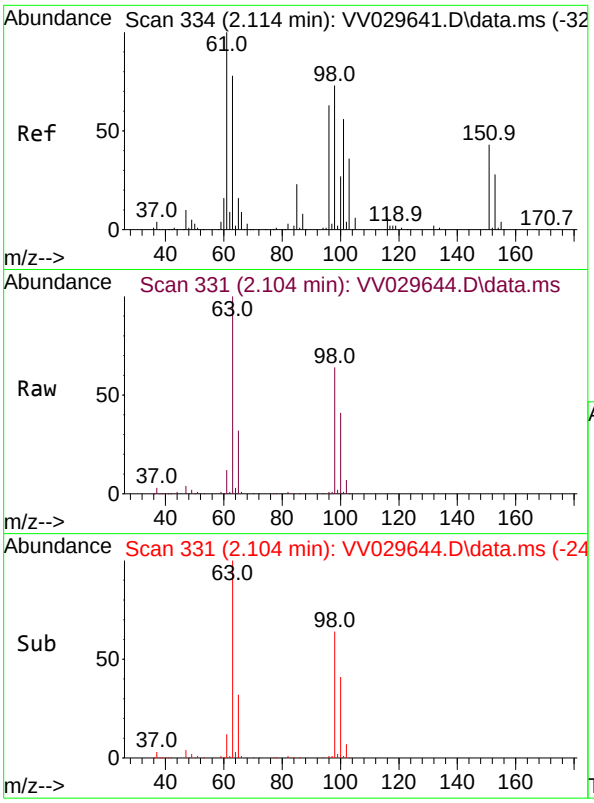


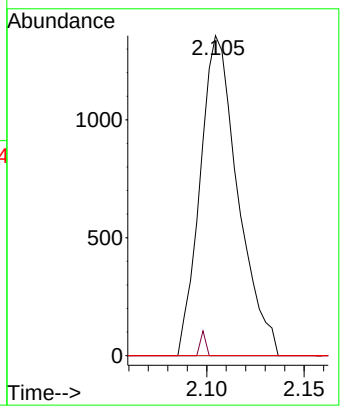


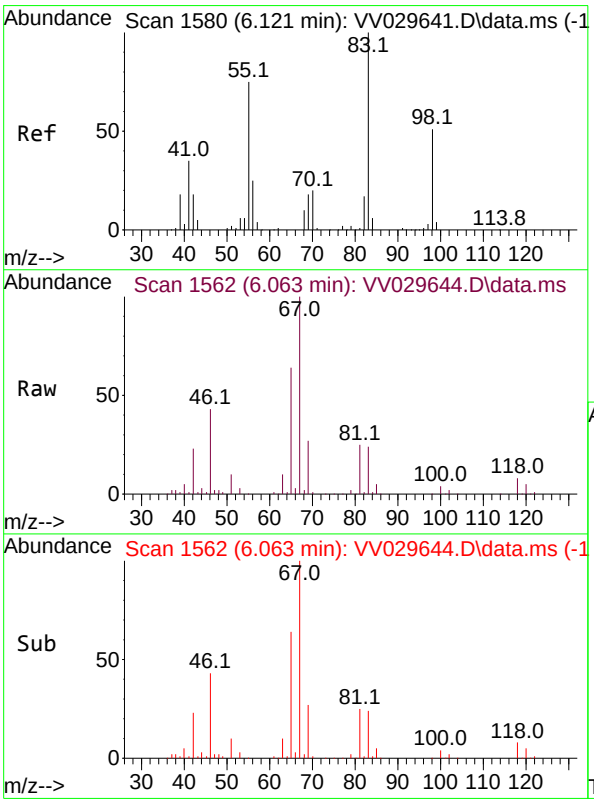
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.714 ug/L
RT: 2.104 min Scan# 3
Delta R.T. -0.010 min
Lab File: VV029644.D
Acq: 13 Dec 2022 12:29

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

Tgt Ion:101 Resp: 1833

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





#35
Methylcyclohexane
Concen: 7.452 ug/L
RT: 6.063 min Scan# 1562
Delta R.T. -0.058 min
Lab File: VV029644.D
Acq: 13 Dec 2022 12:29

Tgt Ion: 83 Resp: 40601

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