

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111722\
 Data File : VU051885.D
 Acq On : 17 Nov 2022 10:42
 Operator : JC/MD
 Sample : VU1117MBL06
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK018

Quant Time: Nov 18 00:54:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 18 00:53:49 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

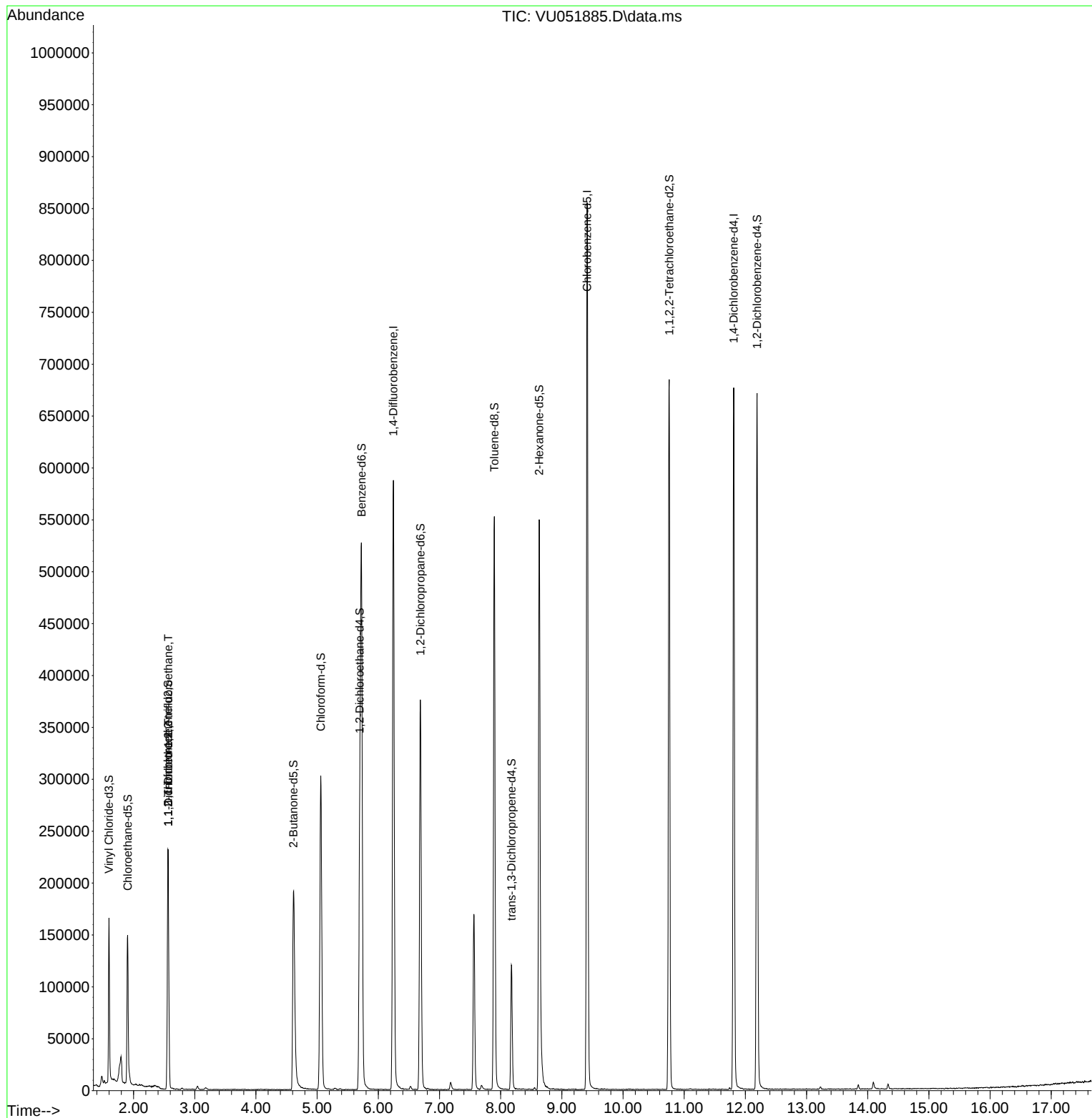
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	497222	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	488520	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	189590	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	112253	45.986	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	91.980%		
7) Chloroethane-d5	1.903	69	118792	48.572	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	97.140%		
11) 1,1-Dichloroethene-d2	2.562	63	137210	31.346	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	62.700%		
21) 2-Butanone-d5	4.613	46	273007	98.355	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	98.360%		
24) Chloroform-d	5.060	84	288184	47.096	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.200%		
26) 1,2-Dichloroethane-d4	5.697	65	179374	47.887	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.780%		
32) Benzene-d6	5.726	84	505551	49.633	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.260%		
36) 1,2-Dichloropropane-d6	6.687	67	191252	50.443	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	100.880%		
41) Toluene-d8	7.896	98	380829	45.550	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.100%		
43) trans-1,3-Dichloroprop...	8.176	79	69925	46.302	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.600%		
47) 2-Hexanone-d5	8.629	63	185549	96.293	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	96.290%		
56) 1,1,2,2-Tetrachloroeth...	10.755	84	357304	48.421	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	96.840%		
66) 1,2-Dichlorobenzene-d4	12.192	152	184021	55.155	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	110.300%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.568	101	1589	0.501	ug/L #	20
12) 1,1-Dichloroethene	2.568	96	1063	0.359	ug/L #	1

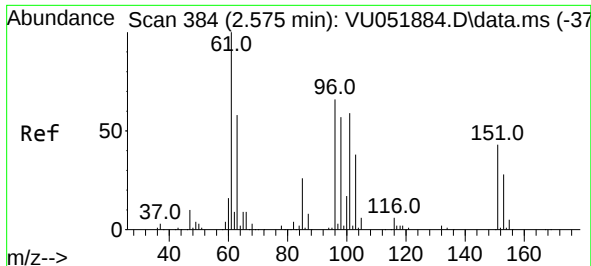
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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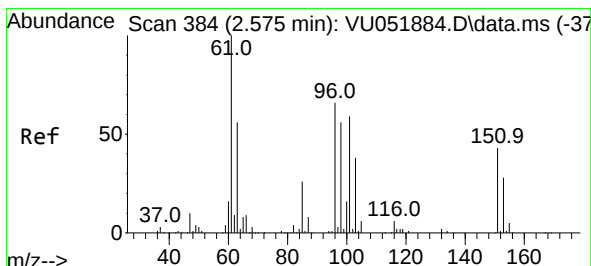
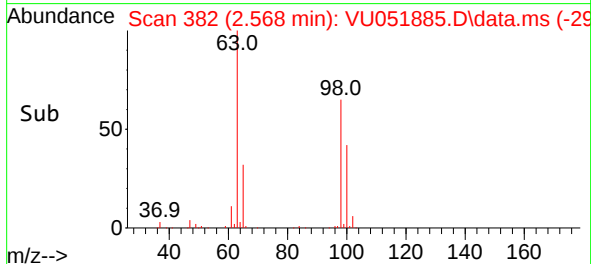
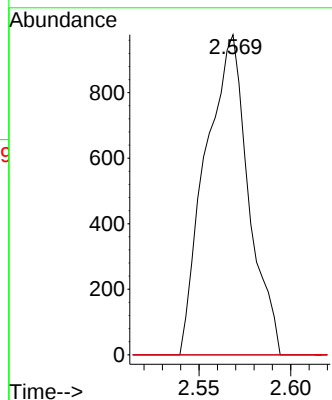
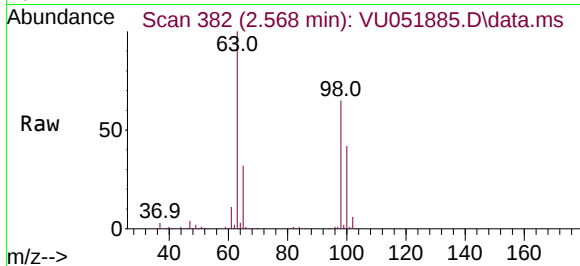




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.501 ug/L
RT: 2.568 min Scan# 382
Delta R.T. -0.006 min
Lab File: VU051885.D
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MSVOA_U
ClientSampleId :
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Tgt Ion:101 Resp: 1589
Ion Ratio Lower Upper
101 100
85 0.0 34.2 51.2#
151 0.0 58.3 87.5#



#12
1,1-Dichloroethene
Concen: 0.359 ug/L
RT: 2.568 min Scan# 382
Delta R.T. -0.006 min
Lab File: VU051885.D
Acq: 17 Nov 2022 10:42

Tgt Ion: 96 Resp: 1063
Ion Ratio Lower Upper
96 100
61 1325.3 110.7 205.5#
63 11603.1 68.6 127.4#

