Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080222\
Data File : VU050047.D
Acq On : 02 Aug 2022 14:07
Operator : SY/MD
Sample : N3950-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Quant Time: Aug 03 00:52:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Aug 03 00:51:34 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	83072	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	85488	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	33309	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	30255	4.242	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 84.800%			
7) Chloroethane-d5	1.912	69	24384	4.760	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.200%			
11) 1,1-Dichloroethene-d2	2.562	65	11978	4.873	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 97.400%			
20) 2-Butanone-d5	4.649	46	65326	41.144	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 82.280%			
24) Chloroform-d	5.067	84	54249	4.596	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.000%			
26) 1,2-Dichloroethane-d4	5.703	65	29775	5.006	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.200%			
32) Benzene-d6	5.729	84	107004	4.236	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.800%			
36) 1,2-Dichloropropane-d6	6.694	67	36183	4.372	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 87.400%			
41) Toluene-d8	7.899	98	88126	3.925	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 78.400%			
43) trans-1,3-Dichloroprop...	8.182	79	12301	4.241	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.800%			
46) 2-Hexanone-d5	8.639	63	42968	39.573	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 79.140%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	32199	4.631	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.600%			
66) 1,2-Dichlorobenzene-d4	12.195	152	28616	4.632	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.600%			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.559	101	259	0.052	ug/L #	21
35) Methylcyclohexane	6.694	83	8201	1.025	ug/L #	19
37) 1,2-Dichloropropane	6.694	63	3693	0.537	ug/L #	88
48) 2-Hexanone	8.687	43	13353	4.409	ug/L #	93

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

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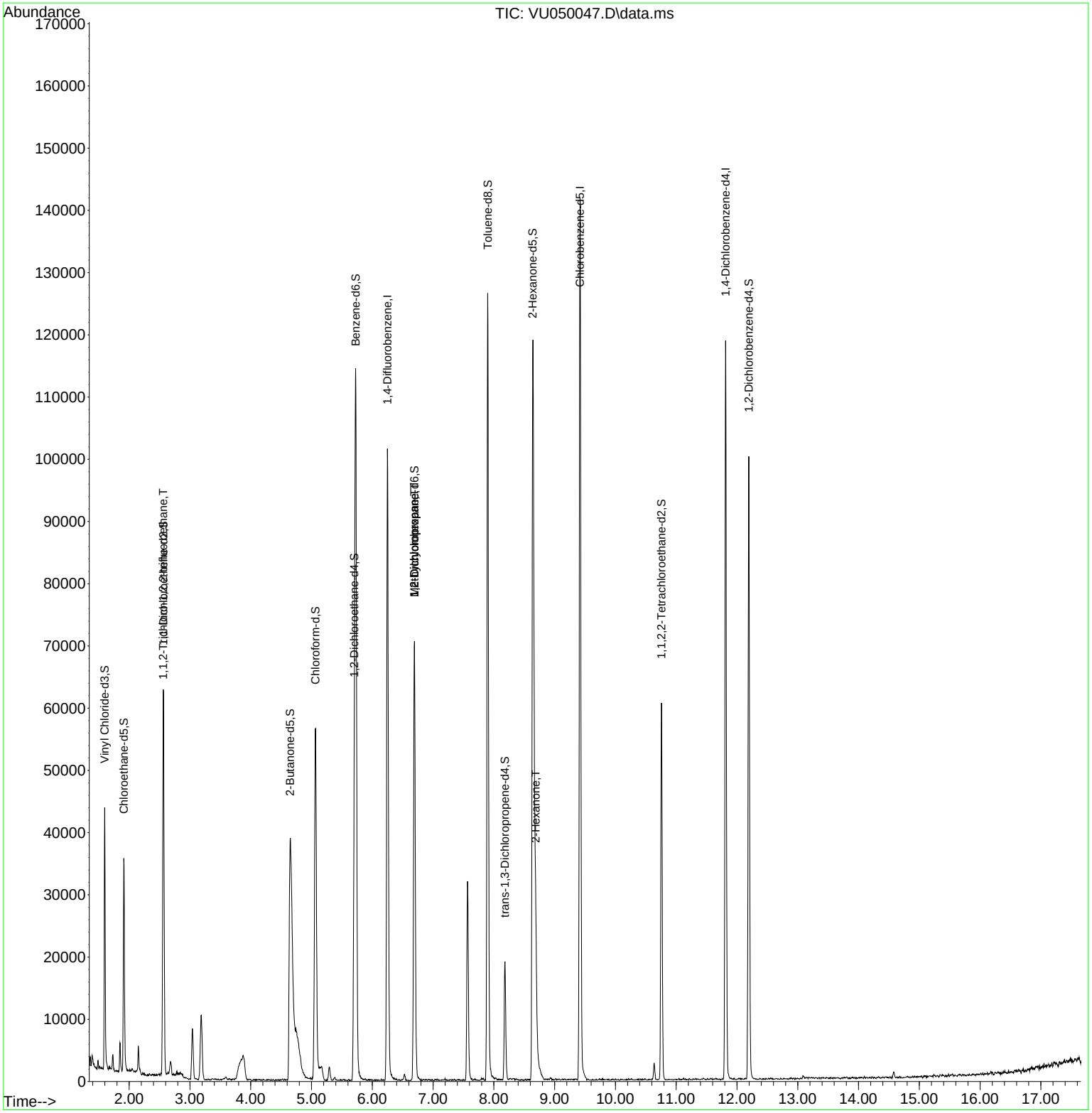
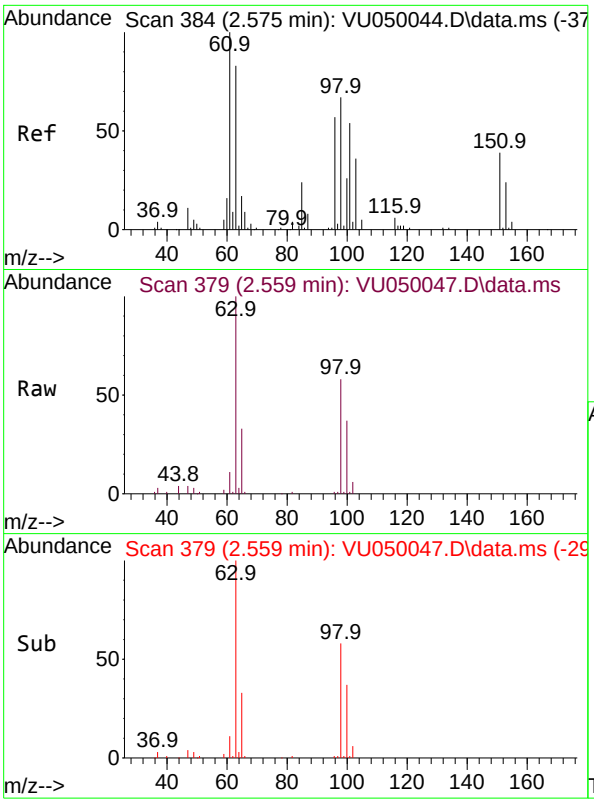


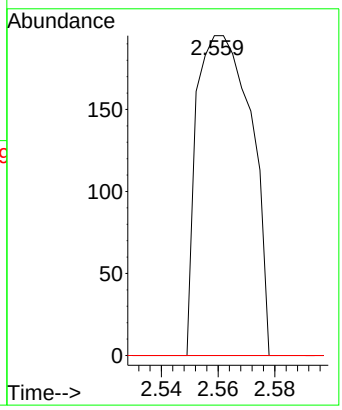


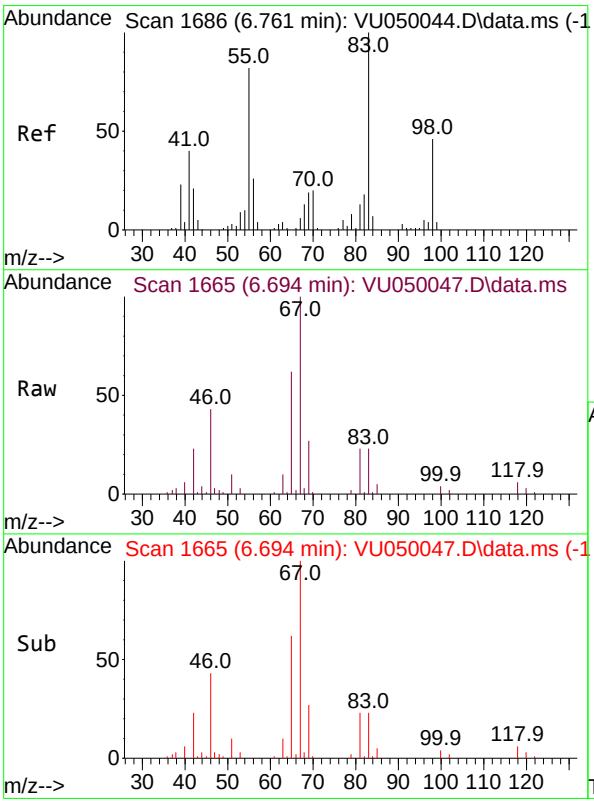
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.052 ug/L
RT: 2.559 min Scan# 3
Delta R.T. -0.016 min
Lab File: VU050047.D
Acq: 02 Aug 2022 14:07

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Tgt Ion:101 Resp: 259

Ion	Ratio	Lower	Upper
101	100		
85	0.0	34.1	51.1#
151	0.0	56.6	85.0#

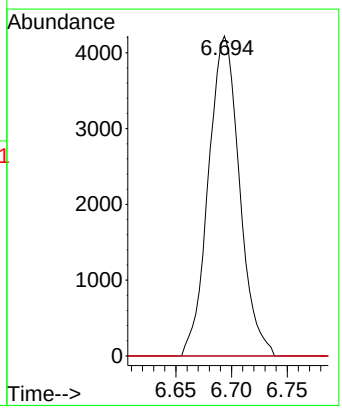


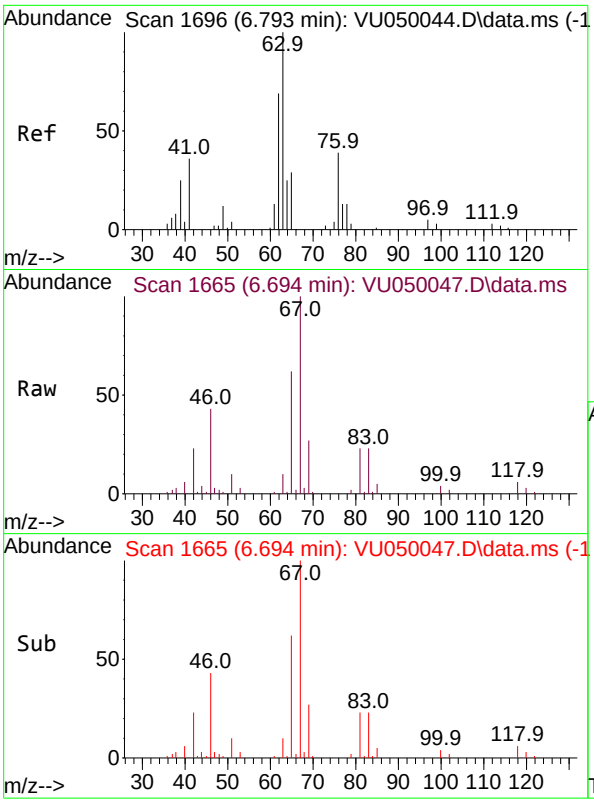


#35
Methylcyclohexane
Concen: 1.025 ug/L
RT: 6.694 min Scan# 1665
Delta R.T. -0.068 min
Lab File: VU050047.D
Acq: 02 Aug 2022 14:07

Tgt Ion: 83 Resp: 8201

Ion	Ratio	Lower	Upper
83	100		
55	0.0	61.6	92.4#
98	0.3	34.8	52.2#



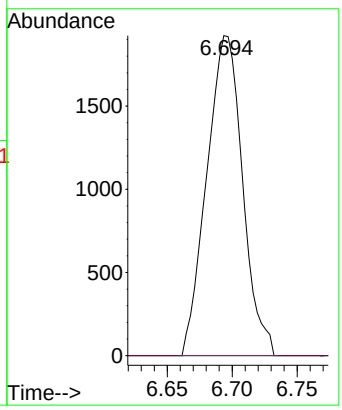


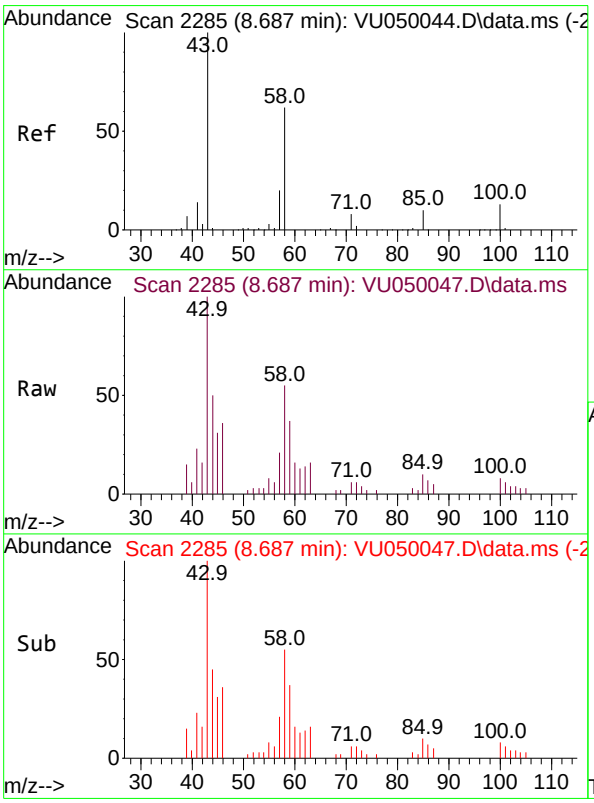
#37
1,2-Dichloropropane
Concen: 0.537 ug/L
RT: 6.694 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU050047.D
Acq: 02 Aug 2022 14:07

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Tgt Ion: 63 Resp: 3693

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.0	4.6#





#48
2-Hexanone
Concen: 4.409 ug/L
RT: 8.687 min Scan# 2285
Delta R.T. 0.000 min
Lab File: VU050047.D
Acq: 02 Aug 2022 14:07

Tgt Ion: 43 Resp: 13353

Ion	Ratio	Lower	Upper
43	100		
58	55.0	49.4	74.0
57	22.3	17.0	25.4
100	8.7	10.2	15.2#