Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122821\
Data File : VU046618.D
Acq On : 28 Dec 2021 17:36
Operator : SY/MD
Sample : M5149-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 29 01:31:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Dec 29 01:29:25 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	58997	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	62146	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.815	152	29467	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	22879	4.923	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 98.400%			
7) Chloroethane-d5	1.919	69	20986	5.735	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 114.600%			
11) 1,1-Dichloroethene-d2	2.575	65	11516	5.877	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 117.600%			
20) 2-Butanone-d5	4.652	46	82043	60.865	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 121.740%			
24) Chloroform-d	5.066	84	52421	6.156	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 123.200%			
26) 1,2-Dichloroethane-d4	5.706	65	30168	6.197	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 124.000%			
32) Benzene-d6	5.732	84	101156	5.839	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 116.800%			
36) 1,2-Dichloropropane-d6	6.693	67	30929	5.941	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 118.800%			
41) Toluene-d8	7.902	98	79208	5.038	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.800%			
43) trans-1,3-Dichloroprop...	8.182	79	11990	4.980	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 99.600%			
46) 2-Hexanone-d5	8.639	63	68856	48.711	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.420%			
56) 1,1,2,2-Tetrachloroeth...	10.758	84	29205	5.466	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 109.400%			
66) 1,2-Dichlorobenzene-d4	12.195	152	30816	5.677	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 113.600%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.693	83	7863	0.857	ug/L #	18
37) 1,2-Dichloropropane	6.693	63	3450	0.548	ug/L #	88
61) 1,2,3-Trichloropropane	11.812	75	3553	0.726	ug/L #	66

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

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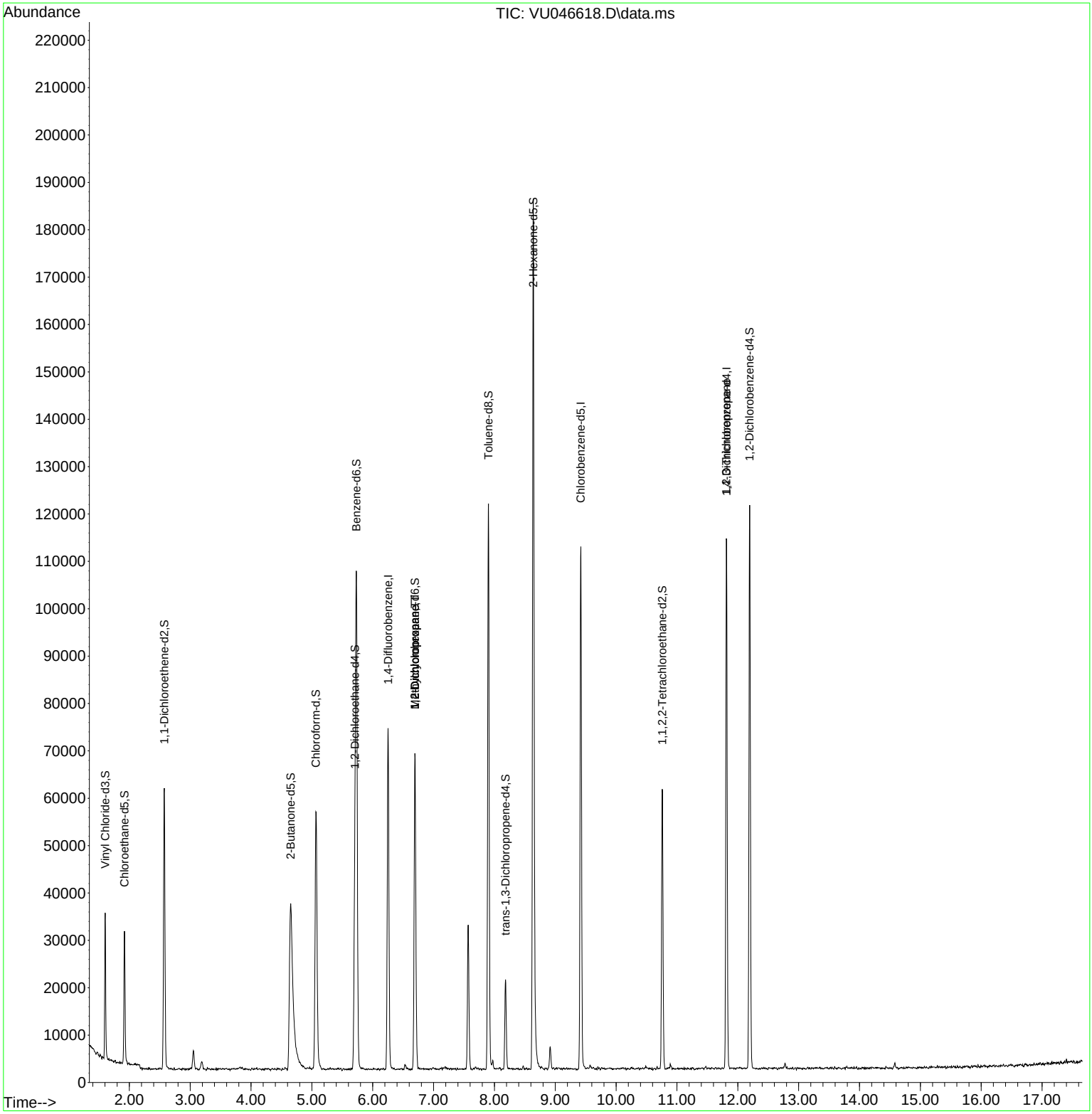
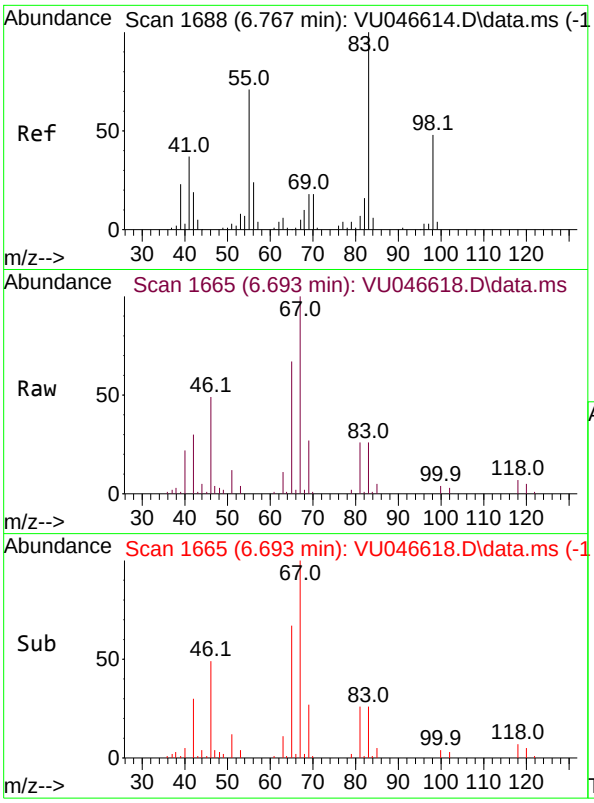


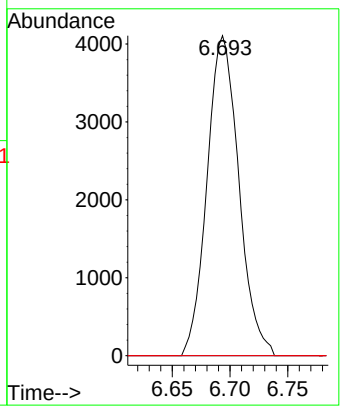


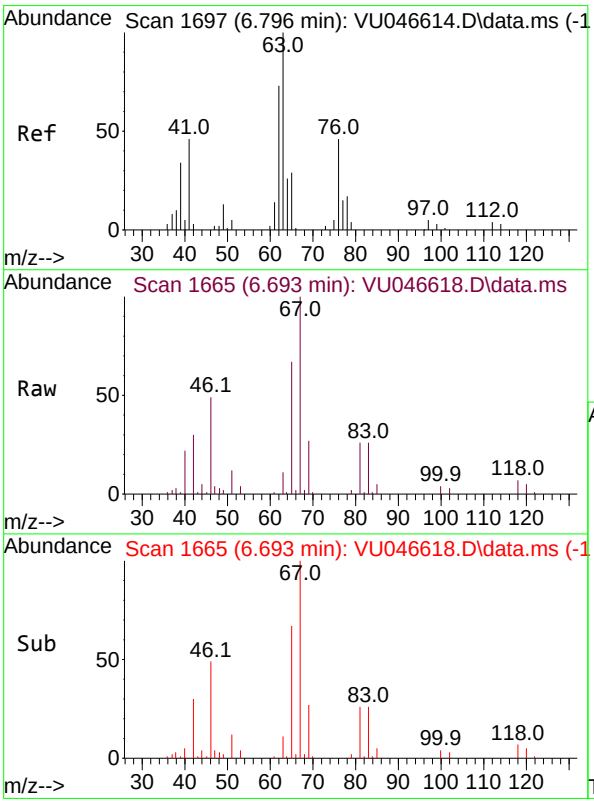
#35
Methylcyclohexane
Concen: 0.857 ug/L
RT: 6.693 min Scan# 1
Delta R.T. -0.074 min
Lab File: VU046618.D
Acq: 28 Dec 2021 17:36

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 7863

Ion	Ratio	Lower	Upper
83	100		
55	0.0	61.9	92.9#
98	0.6	39.0	58.6#

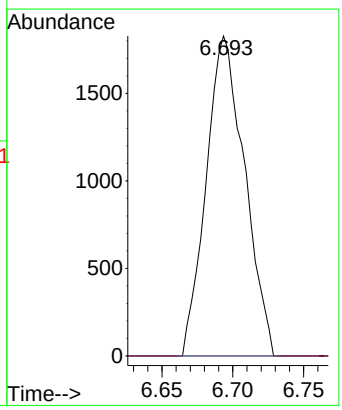


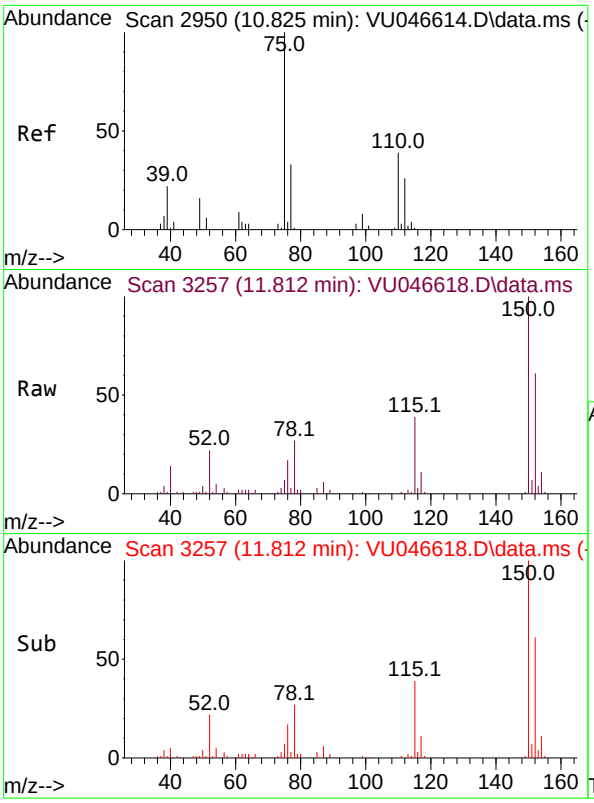


#37
1,2-Dichloropropane
Concen: 0.548 ug/L
RT: 6.693 min Scan# 1665
Delta R.T. -0.103 min
Lab File: VU046618.D
Acq: 28 Dec 2021 17:36

Tgt Ion: 63 Resp: 3450

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#61
1,2,3-Trichloropropane
Concen: 0.726 ug/L
RT: 11.812 min Scan# 3
Delta R.T. 0.987 min
Lab File: VU046618.D
Acq: 28 Dec 2021 17:36

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 3553

Ion	Ratio	Lower	Upper
75	100		
110	0.0	29.9	44.9#
77	32.3	25.5	38.3