Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091621\
Data File : VU044666.D
Acq On : 16 Sep 2021 16:38
Operator : SY/MD
Sample : M3763-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId :

Quant Time: Sep 17 03:02:55 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090921WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 17 02:59:59 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	125777	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	126369	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.816	152	52498	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	25149	3.389	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 67.800%			
7) Chloroethane-d5	1.916	69	29564	3.904	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 78.000%			
11) 1,1-Dichloroethene-d2	2.572	65	13732	3.663	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 73.200%			
20) 2-Butanone-d5	4.646	46	121111	38.930	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 77.860%			
24) Chloroform-d	5.070	84	69077	4.425	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.600%			
26) 1,2-Dichloroethane-d4	5.710	65	42343	4.549	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.000%			
32) Benzene-d6	5.735	84	130460	4.049	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 81.000%			
36) 1,2-Dichloropropane-d6	6.697	67	47398	4.479	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.600%			
41) Toluene-d8	7.903	98	100559	3.585	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 71.600%			
43) trans-1,3-Dichloroprop...	8.186	79	13593	3.644	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 72.800%			
46) 2-Hexanone-d5	8.645	63	109097	45.507	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 91.020%			
56) 1,1,2,2-Tetrachloroeth...	10.761	84	42269	4.505	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.200%			
66) 1,2-Dichlorobenzene-d4	12.198	152	38091	4.397	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 88.000%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.700	83	10579	0.693	ug/L #	15
37) 1,2-Dichloropropane	6.697	63	5256	0.523	ug/L #	88
48) 2-Hexanone	8.645	43	16637	2.857	ug/L #	64
61) 1,2,3-Trichloropropane	11.816	75	7563	1.304	ug/L #	68

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

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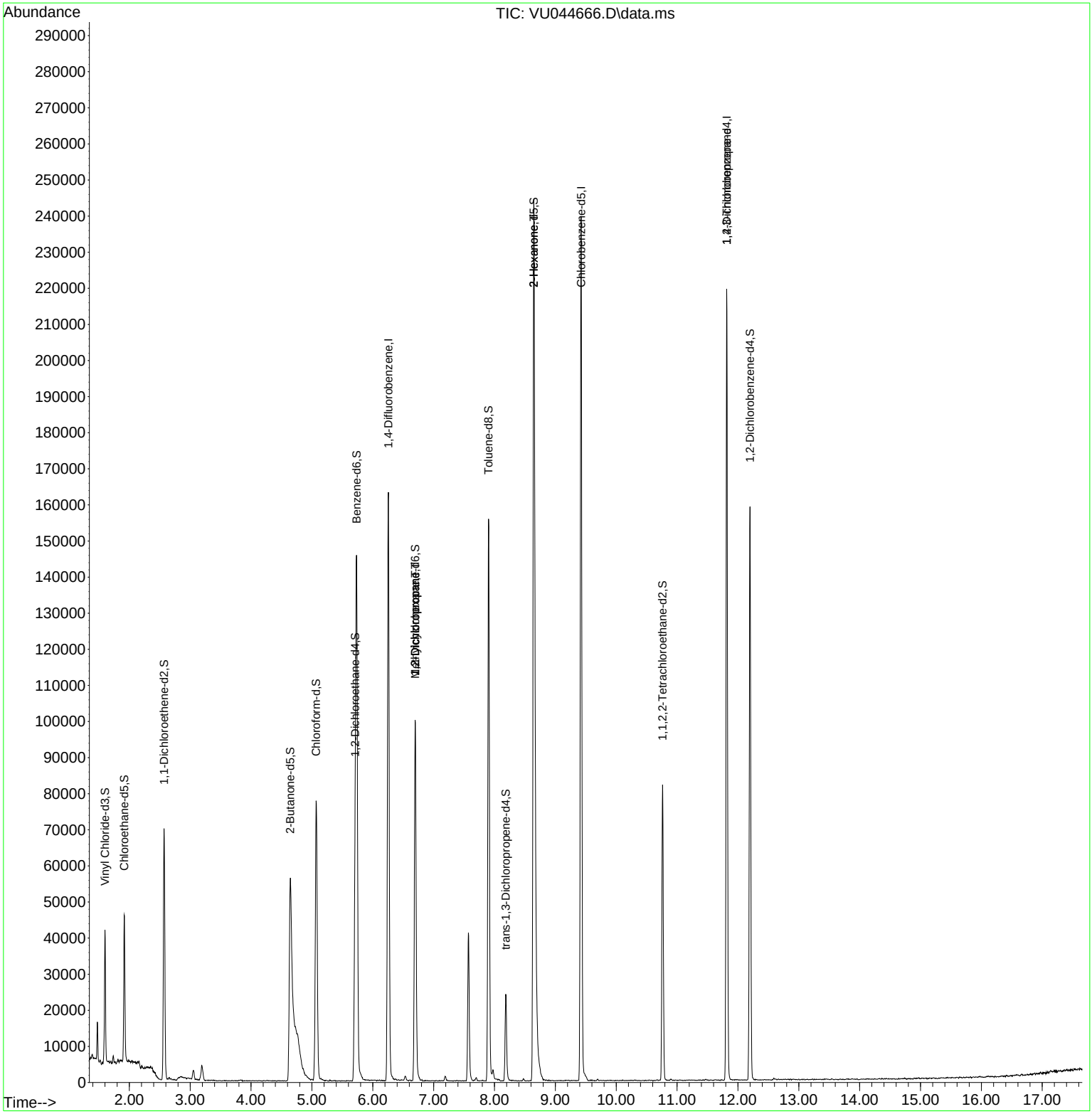
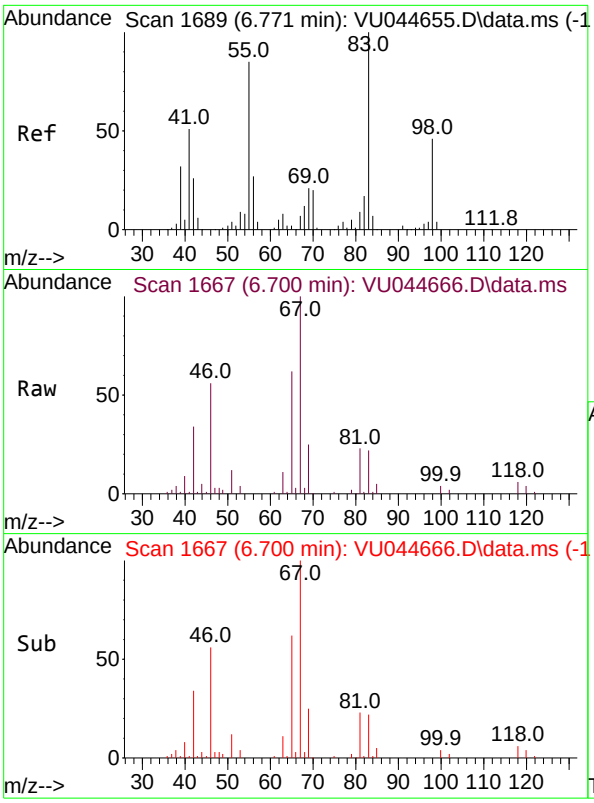


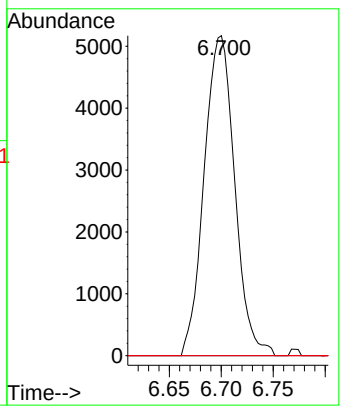
Instrument :
MSVOA_U
ClientSampleId :

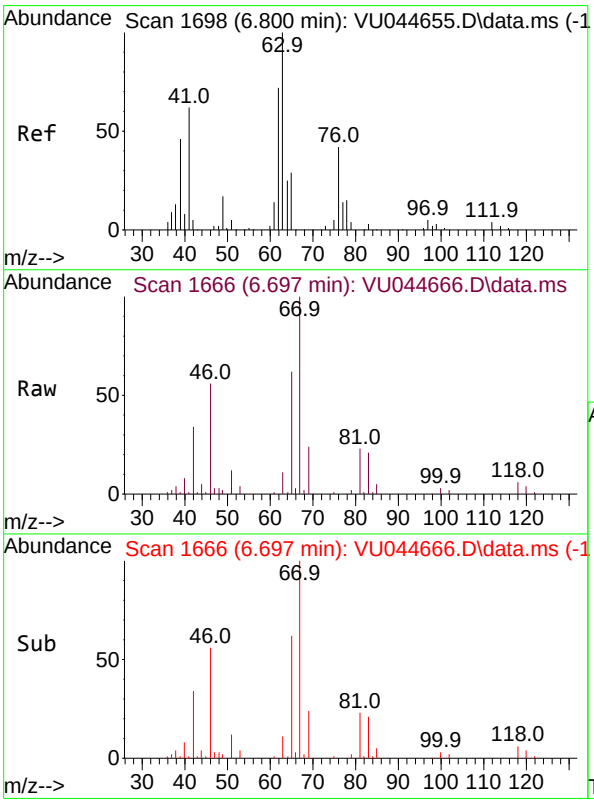


#35
Methylcyclohexane
Concen: 0.693 ug/L
RT: 6.700 min Scan# 1667
Delta R.T. -0.071 min
Lab File: VU044666.D
Acq: 16 Sep 2021 16:38

Tgt Ion: 83 Resp: 10579

Ion	Ratio	Lower	Upper
83	100		
55	0.0	68.3	102.5#
98	1.0	37.3	55.9#

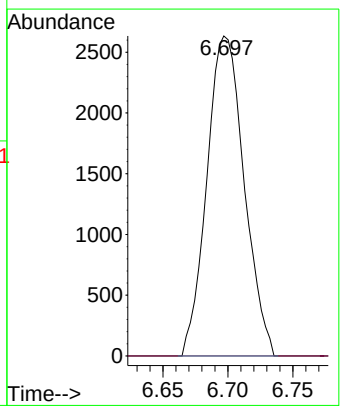




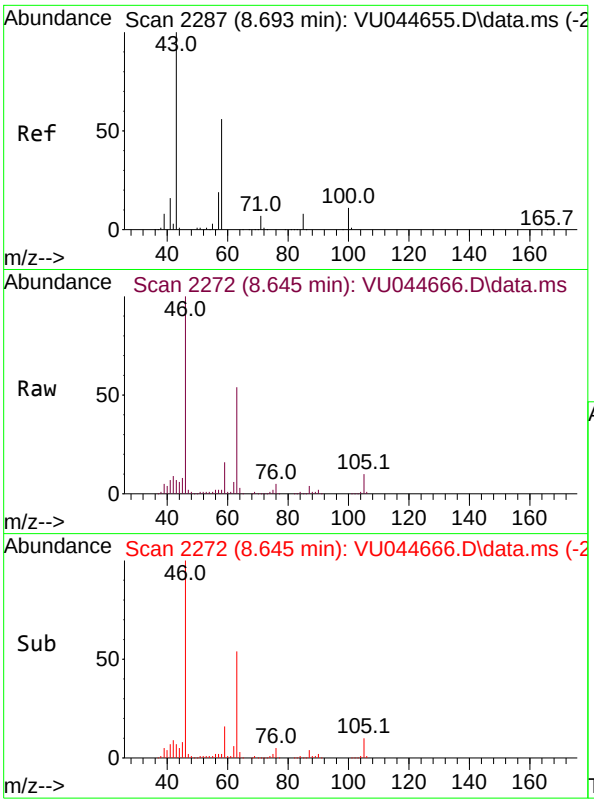
#37
1,2-Dichloropropane
Concen: 0.523 ug/L
RT: 6.697 min Scan# 1666
Delta R.T. -0.103 min
Lab File: VU044666.D
Acq: 16 Sep 2021 16:38

Tgt Ion: 63 Resp: 5256

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.1	4.7#



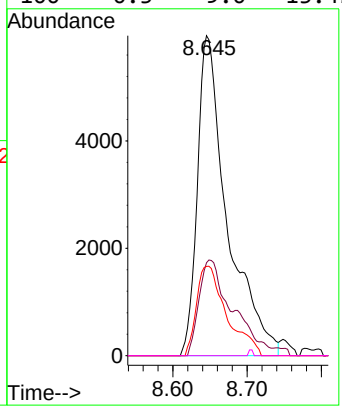
Instrument :
MSVOA_U
ClientSampleId :

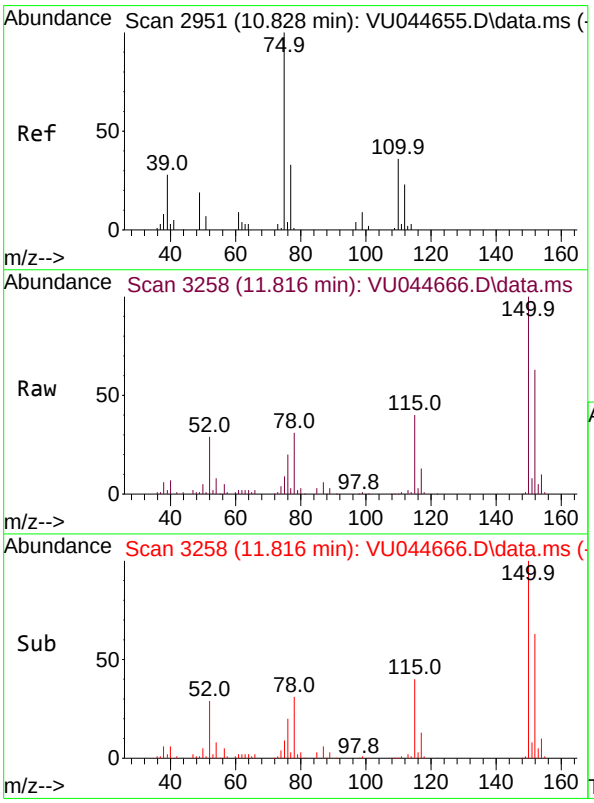


#48
2-Hexanone
Concen: 2.857 ug/L
RT: 8.645 min Scan# 2272
Delta R.T. -0.048 min
Lab File: VU044666.D
Acq: 16 Sep 2021 16:38

Tgt Ion: 43 Resp: 16637

Ion	Ratio	Lower	Upper
43	100		
58	25.1	44.6	66.8#
57	28.2	14.8	22.2#
100	0.3	9.0	13.4#





#61
1,2,3-Trichloropropane
Concen: 1.304 ug/L
RT: 11.816 min Scan# 3258
Delta R.T. 0.987 min
Lab File: VU044666.D
Acq: 16 Sep 2021 16:38

Tgt Ion: 75 Resp: 7563

Ion	Ratio	Lower	Upper
75	100		
110	0.8	28.8	43.2#
77	33.5	25.9	38.9