Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101122\
Data File : VU051382.D
Acq On : 11 Oct 2022 18:56
Operator : JC/MD
Sample : N5072-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Quant Time: Oct 11 23:39:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR100722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 11 23:36:07 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	188171	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	211692	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	80721	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	42051	2.770	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 55.400%			
7) Chloroethane-d5	1.909	69	44369	3.402	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 68.000%			
11) 1,1-Dichloroethene-d2	2.562	65	20574	3.429	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.600%			
20) 2-Butanone-d5	4.639	46	213576	63.910	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 127.820%			
24) Chloroform-d	5.063	84	136459	4.822	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.400%			
26) 1,2-Dichloroethane-d4	5.700	65	73837	5.059	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.200%			
32) Benzene-d6	5.726	84	221037	3.796	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 76.000%			
36) 1,2-Dichloropropane-d6	6.690	67	88249	4.462	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 89.200%			
41) Toluene-d8	7.896	98	165922	3.185	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 63.600%#			
43) trans-1,3-Dichloroprop...	8.179	79	26593	4.093	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.800%			
46) 2-Hexanone-d5	8.636	63	118564	54.140	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 108.280%			
56) 1,1,2,2-Tetrachloroeth...	10.754	84	85973	5.442	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 108.800%			
66) 1,2-Dichlorobenzene-d4	12.192	152	69108	4.926	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.600%			
Target Compounds						Qvalue
13) Acetone	2.649	43	25396	10.132	ug/L	100
35) Methylcyclohexane	6.690	83	19429	0.873	ug/L #	16
37) 1,2-Dichloropropane	6.690	63	8565	0.442	ug/L #	88
61) 1,2,3-Trichloropropane	11.812	75	10478	1.028	ug/L #	66

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

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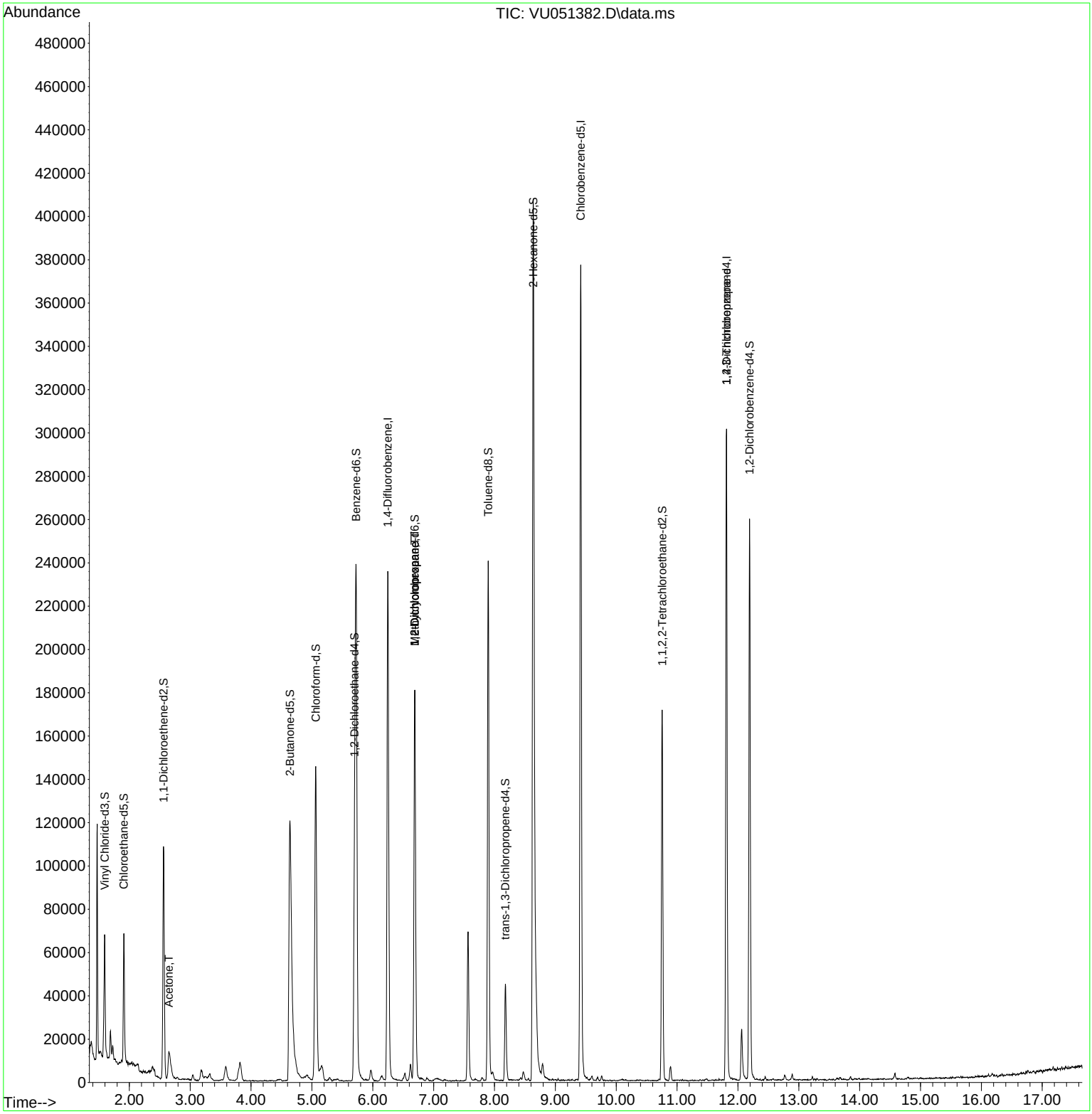
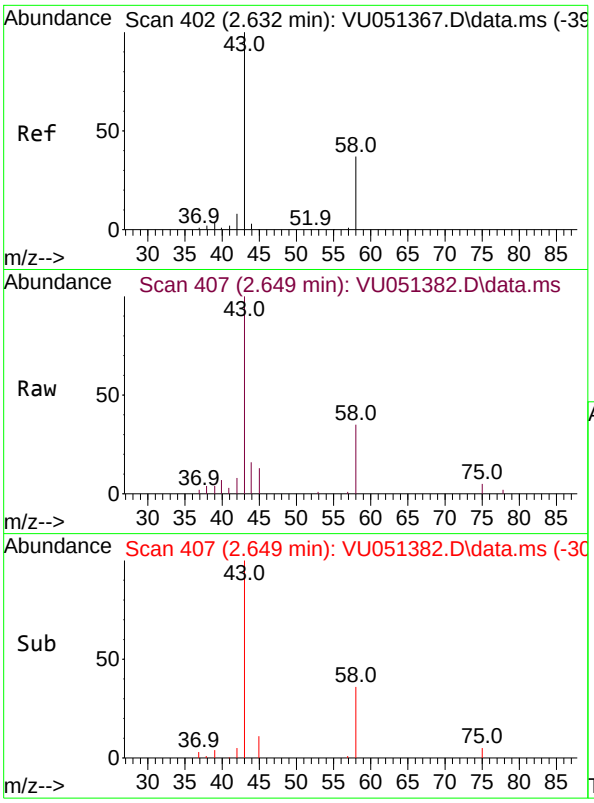


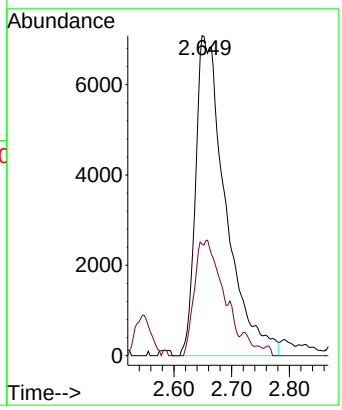


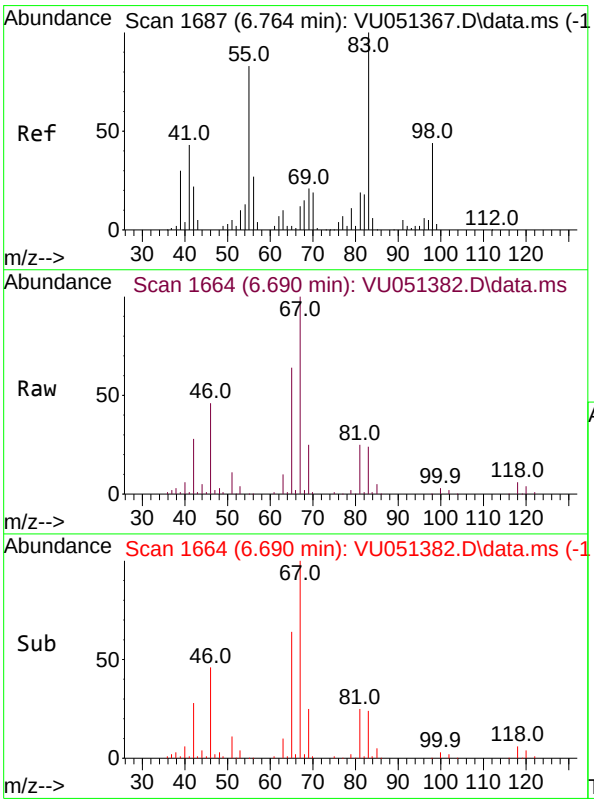
#13
Acetone
Concen: 10.132 ug/L
RT: 2.649 min Scan# 4(
Delta R.T. 0.016 min
Lab File: VU051382.D
Acq: 11 Oct 2022 18:56

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Tgt Ion: 43 Resp: 25396

Ion	Ratio	Lower	Upper
43	100		
58	34.3	0.0	68.8

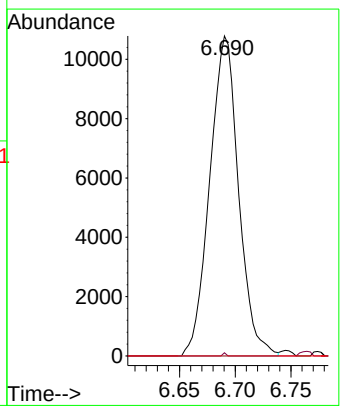


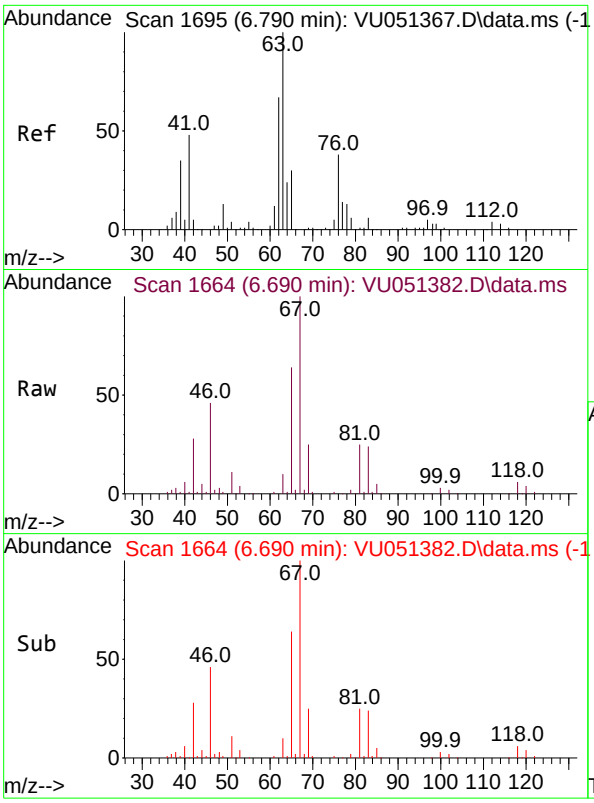


#35
Methylcyclohexane
Concen: 0.873 ug/L
RT: 6.690 min Scan# 1664
Delta R.T. -0.074 min
Lab File: VU051382.D
Acq: 11 Oct 2022 18:56

Tgt Ion: 83 Resp: 19429

Ion	Ratio	Lower	Upper
83	100		
55	0.1	65.8	98.6#
98	0.0	35.9	53.9#



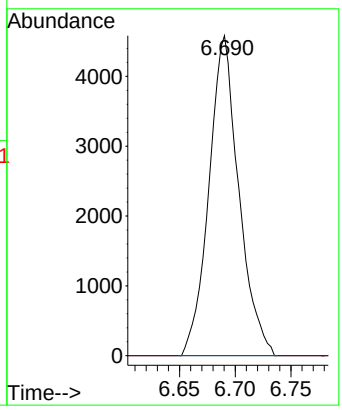


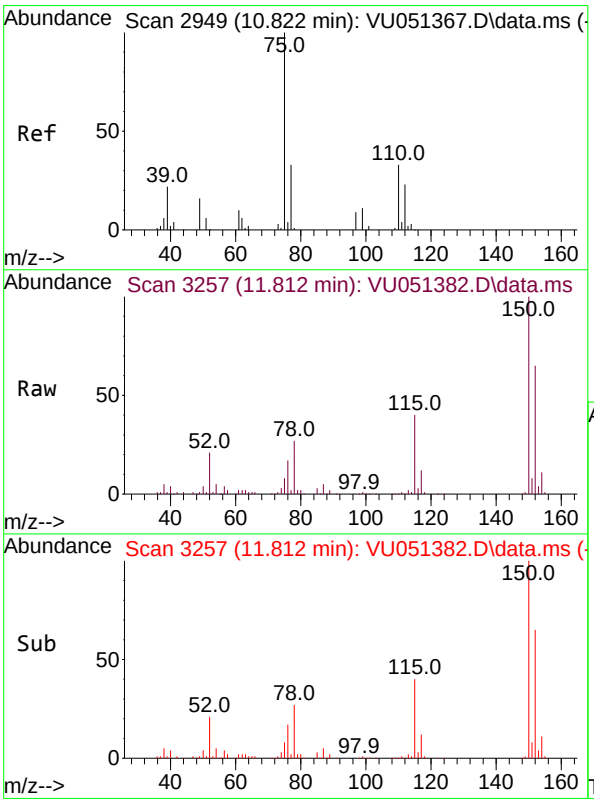
#37
1,2-Dichloropropane
Concen: 0.442 ug/L
RT: 6.690 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU051382.D
Acq: 11 Oct 2022 18:56

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Tgt Ion: 63 Resp: 8565

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.2	4.8#





#61
1,2,3-Trichloropropane
Concen: 1.028 ug/L
RT: 11.812 min Scan# 3257
Delta R.T. 0.990 min
Lab File: VU051382.D
Acq: 11 Oct 2022 18:56

Tgt Ion: 75 Resp: 10478

Ion	Ratio	Lower	Upper
75	100		
110	1.5	27.0	40.6#
77	26.6	26.4	39.6