Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU081424\
Data File : VU060455.D
Acq On : 14 Aug 2024 15:47
Operator : MD/SY
Sample : P3555-14
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Aug 14 17:17:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR080824WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Aug 14 01:18:59 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	83322	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	89126	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	38175	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	28041	4.287	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 85.800%			
7) Chloroethane-d5	1.907	69	26132	4.431	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.600%			
11) 1,1-Dichloroethene-d2	2.560	65	11929	4.286	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 85.800%			
20) 2-Butanone-d5	4.631	46	59741	43.040	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 86.080%			
24) Chloroform-d	5.055	84	60281	4.655	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.000%			
26) 1,2-Dichloroethane-d4	5.695	65	29716	4.948	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.000%			
32) Benzene-d6	5.721	84	114012	4.242	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 84.800%			
36) 1,2-Dichloropropane-d6	6.682	67	36561	4.385	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 87.800%			
41) Toluene-d8	7.891	98	94913	3.955	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.200%			
43) trans-1,3-Dichloroprop...	8.177	79	11835	4.391	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 87.800%			
46) 2-Hexanone-d5	8.627	63	44086	36.857	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 73.720%			
56) 1,1,2,2-Tetrachloroeth...	10.749	84	28677	4.192	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 83.800%			
66) 1,2-Dichlorobenzene-d4	12.187	152	34472	4.902	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.000%			
Target Compounds						Qvalue
16) Methylene chloride	3.036	84	2251	0.288	ug/L	94
35) Methylcyclohexane	6.682	83	9027	1.029	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	3866	0.554	ug/L #	88
61) 1,2,3-Trichloropropane	11.807	75	4208	1.139	ug/L #	62

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

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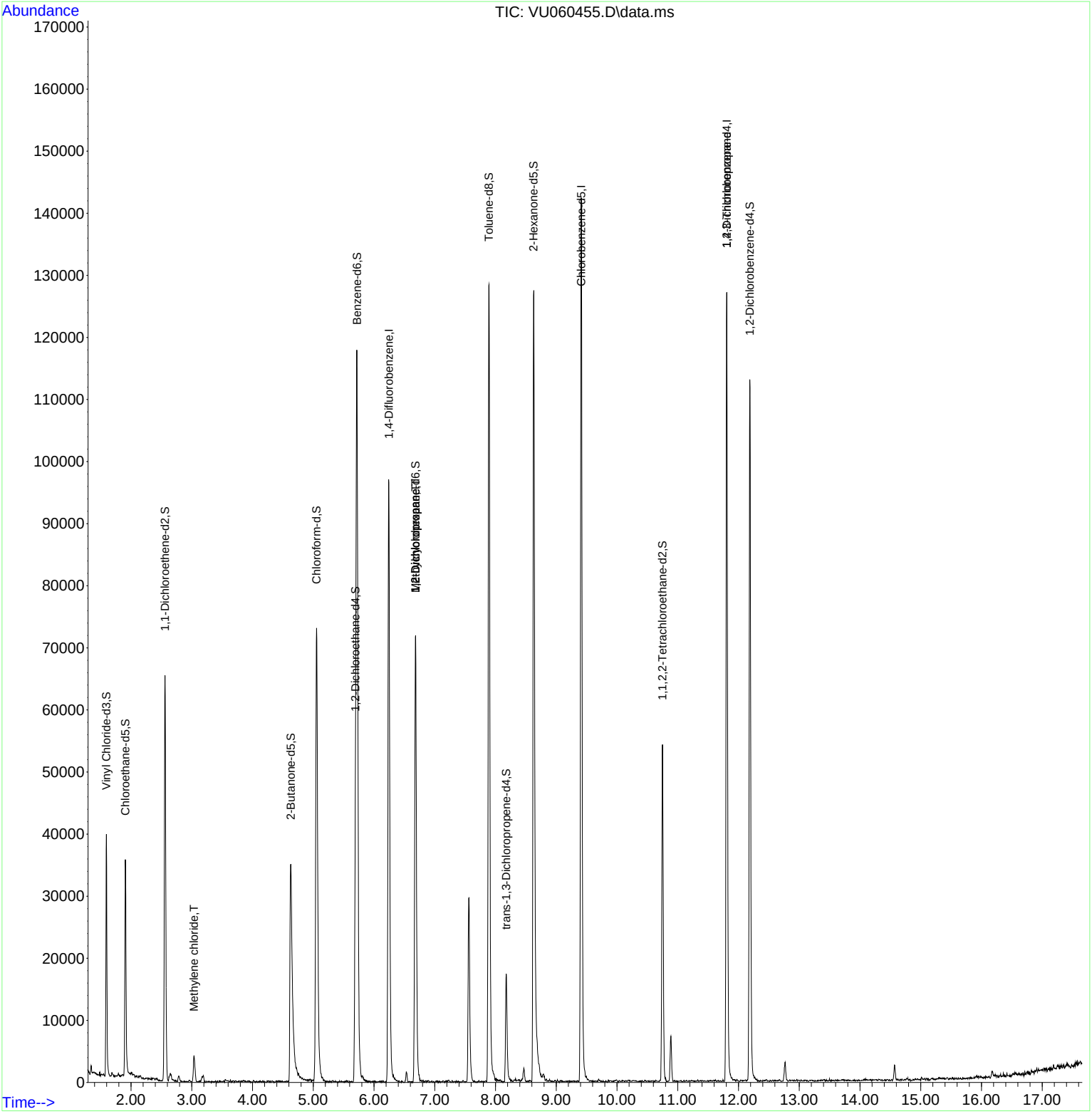
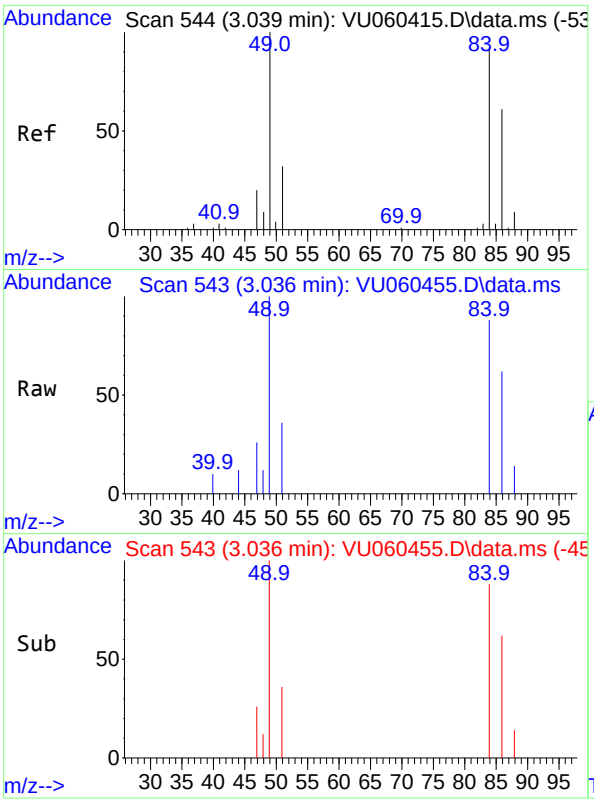


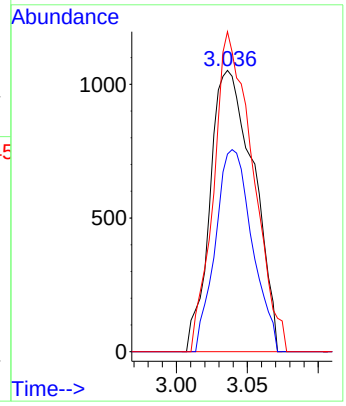


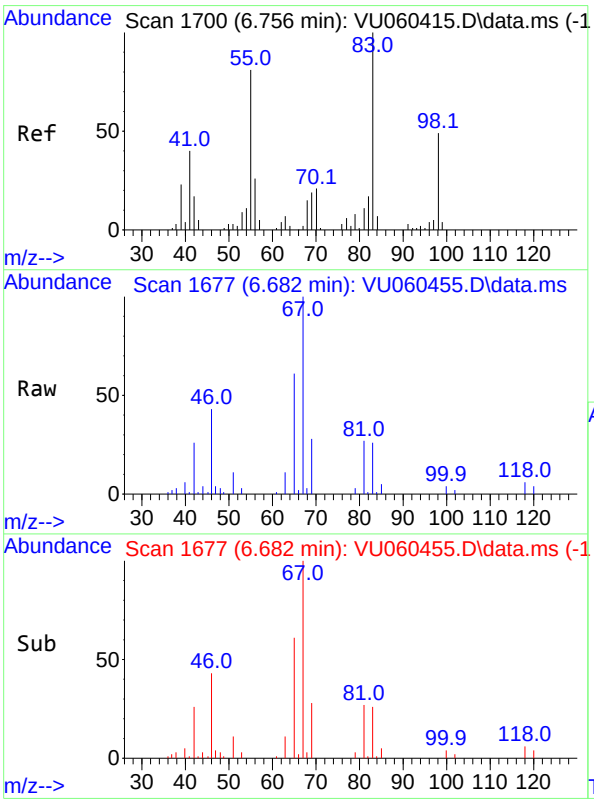
#16
Methylene chloride
Concen: 0.288 ug/L
RT: 3.036 min Scan# 54
Delta R.T. -0.003 min
Lab File: VU060455.D
Acq: 14 Aug 2024 15:47

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 84 Resp: 2251

Ion	Ratio	Lower	Upper
84	100		
86	70.2	47.1	87.5
49	113.8	73.9	137.3

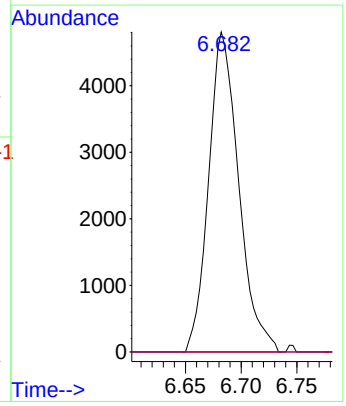


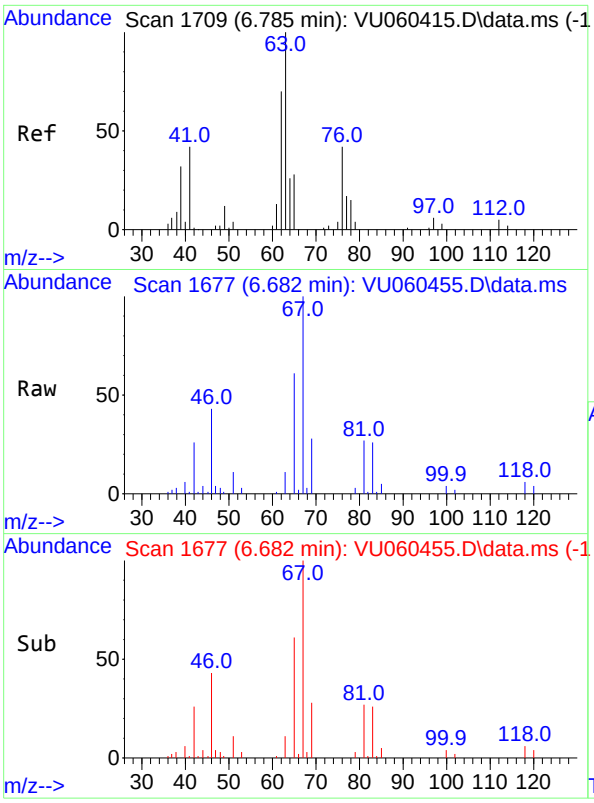


#35
Methylcyclohexane
Concen: 1.029 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.074 min
Lab File: VU060455.D
Acq: 14 Aug 2024 15:47

Tgt Ion: 83 Resp: 9027

Ion	Ratio	Lower	Upper
83	100		
55	0.0	62.4	93.6#
98	1.1	37.3	55.9#



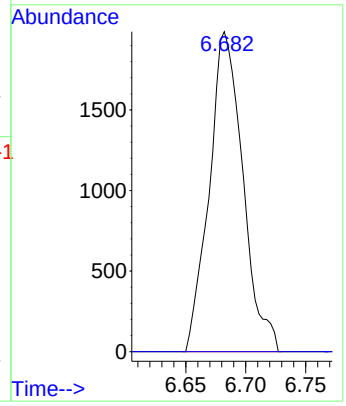


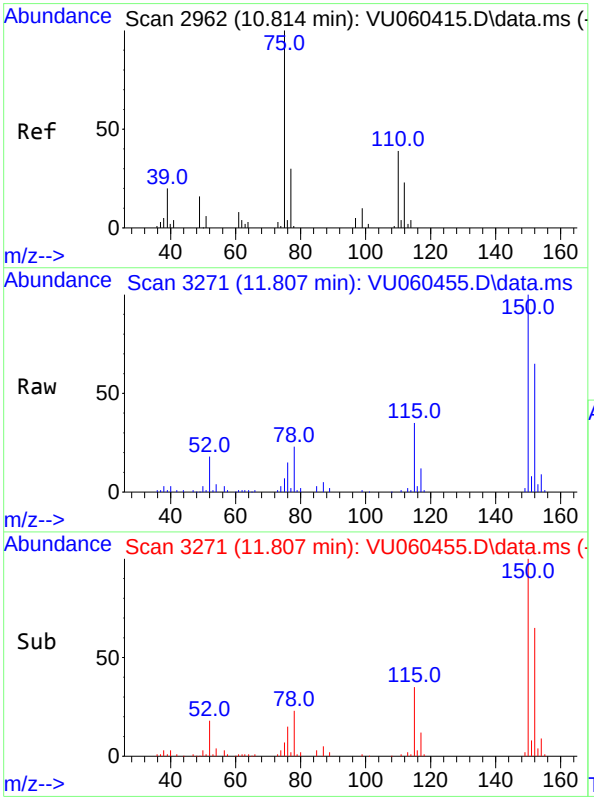
#37
1,2-Dichloropropane
Concen: 0.554 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.103 min
Lab File: VU060455.D
Acq: 14 Aug 2024 15:47

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 3866

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.3	4.9#





#61
1,2,3-Trichloropropane
Concen: 1.139 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.994 min
Lab File: VU060455.D
Acq: 14 Aug 2024 15:47

Tgt Ion: 75 Resp: 4208

Ion	Ratio	Lower	Upper
75	100		
110	0.0	29.9	44.9#
77	27.4	27.0	40.6