Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040524\
Data File : VU058419.D
Acq On : 05 Apr 2024 15:13
Operator : MD/SY
Sample : P1925-23
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Apr 05 23:36:31 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 05 23:33:02 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.241	114	80617	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	77789	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	33520	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	23610	4.424	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 88.400%			
7) Chloroethane-d5	1.907	69	21679	4.674	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 93.400%			
11) 1,1-Dichloroethene-d2	2.560	65	10969	4.541	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 90.800%			
20) 2-Butanone-d5	4.624	46	53076	47.187	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 94.380%			
24) Chloroform-d	5.052	84	50427	4.733	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.600%			
26) 1,2-Dichloroethane-d4	5.695	65	24815	4.991	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.800%			
32) Benzene-d6	5.717	84	99296	4.741	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.800%			
36) 1,2-Dichloropropane-d6	6.682	67	32163	4.897	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.000%			
41) Toluene-d8	7.891	98	82894	4.463	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.200%			
43) trans-1,3-Dichloroprop...	8.177	79	8924	4.377	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 87.600%			
46) 2-Hexanone-d5	8.627	63	37125	44.150	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.300%			
56) 1,1,2,2-Tetrachloroeth...	10.749	84	19965	4.306	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 86.200%			
66) 1,2-Dichlorobenzene-d4	12.187	152	26175	4.636	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.800%			
Target Compounds						Qvalue
16) Methylene chloride	3.039	84	4926	0.650	ug/L	94
35) Methylcyclohexane	6.682	83	6690	0.625	ug/L #	16
37) 1,2-Dichloropropane	6.682	63	3542	0.477	ug/L #	90
61) 1,2,3-Trichloropropane	11.804	75	4714	1.378	ug/L #	71

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

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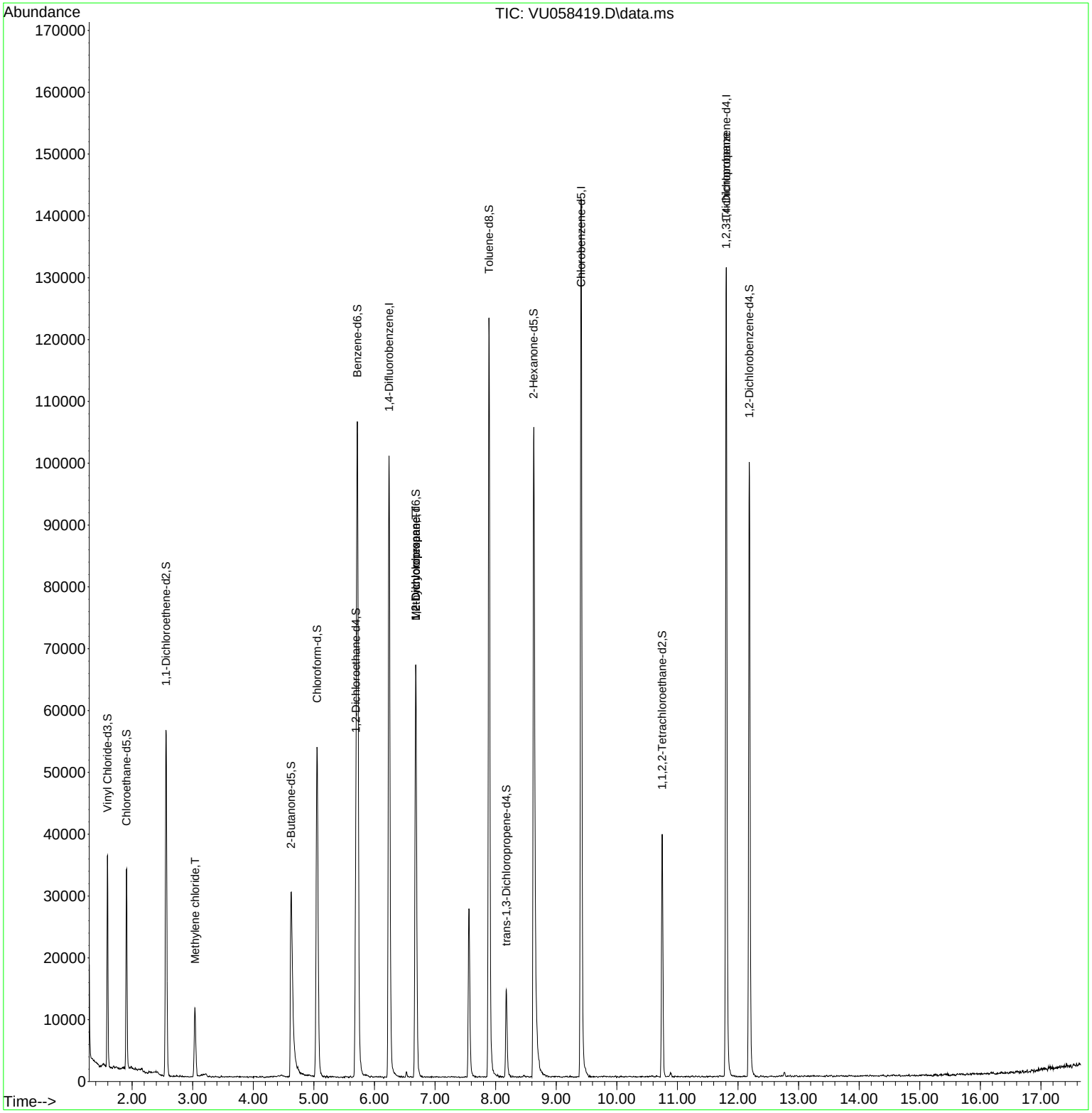
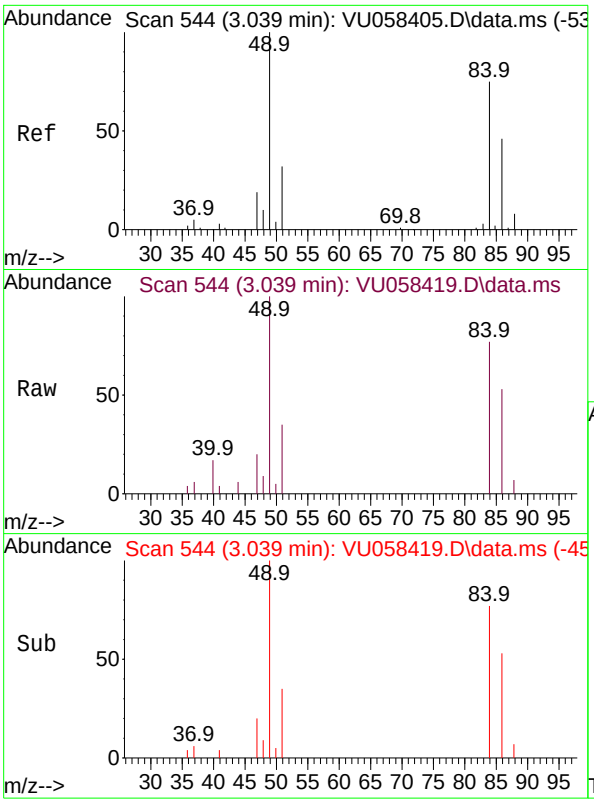


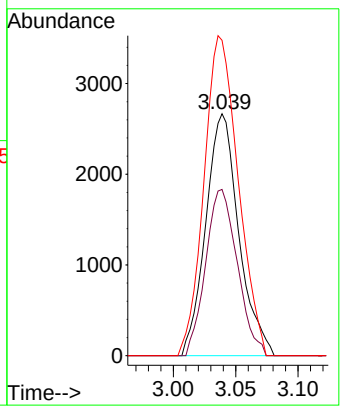


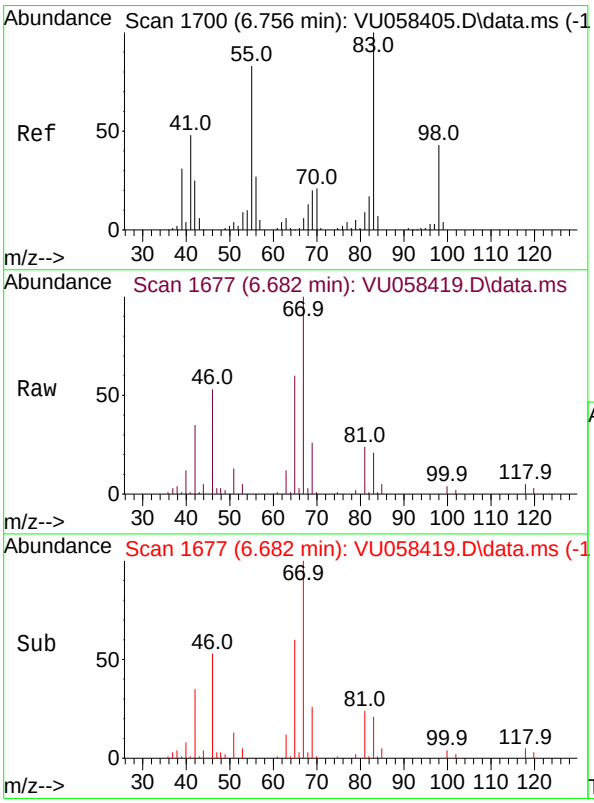
#16
Methylene chloride
Concen: 0.650 ug/L
RT: 3.039 min Scan# 54
Delta R.T. -0.000 min
Lab File: VU058419.D
Acq: 05 Apr 2024 15:13

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 84 Resp: 4926

Ion	Ratio	Lower	Upper
84	100		
86	68.7	44.3	82.3
49	130.4	96.0	178.2

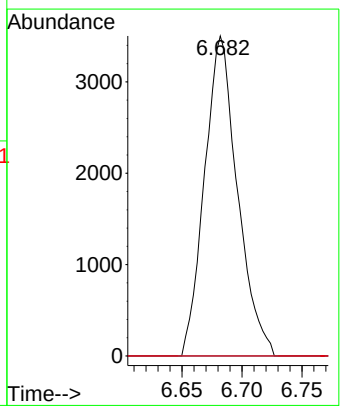


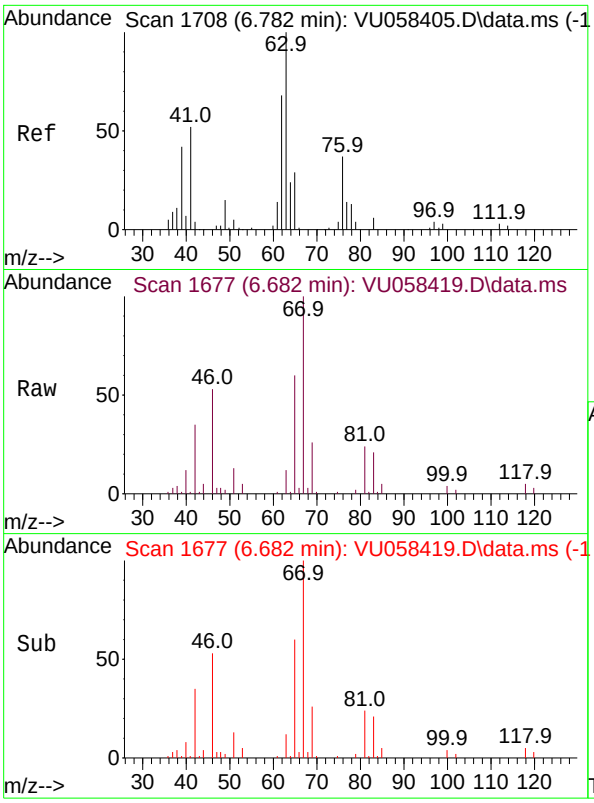


#35
Methylcyclohexane
Concen: 0.625 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.074 min
Lab File: VU058419.D
Acq: 05 Apr 2024 15:13

Tgt Ion: 83 Resp: 6690

Ion	Ratio	Lower	Upper
83	100		
55	0.0	66.2	99.4#
98	0.0	34.6	52.0#



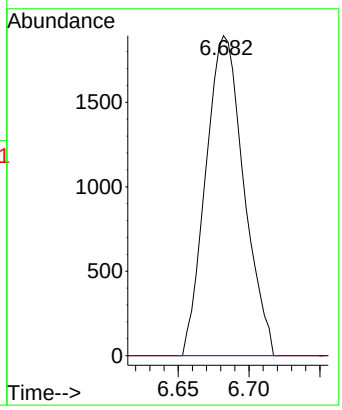


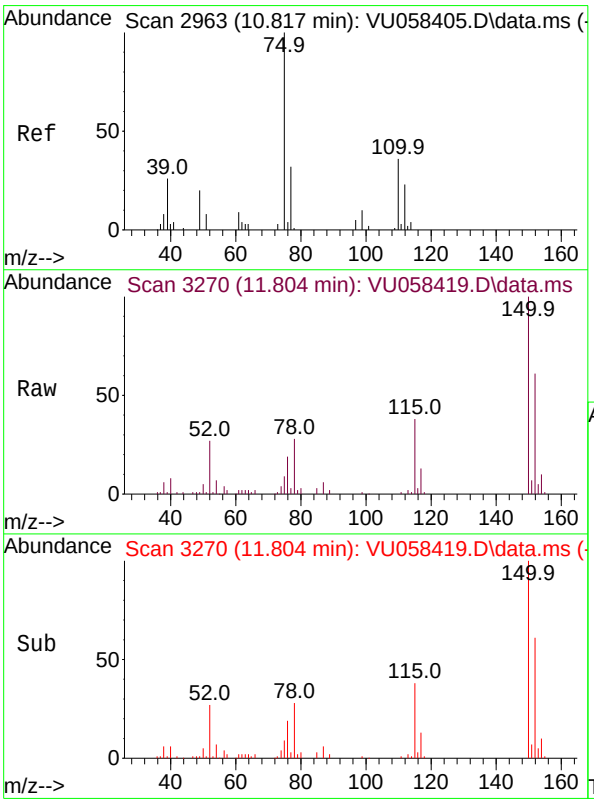
#37
1,2-Dichloropropane
Concen: 0.477 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU058419.D
Acq: 05 Apr 2024 15:13

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 3542

Ion	Ratio	Lower	Upper
63	100		
112	0.0	2.6	4.0#





#61
1,2,3-Trichloropropane
Concen: 1.378 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.987 min
Lab File: VU058419.D
Acq: 05 Apr 2024 15:13

Tgt Ion: 75 Resp: 4714

Ion	Ratio	Lower	Upper
75	100		
110	0.0	25.8	38.6#
77	31.3	25.1	37.7