Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031524\
Data File : VU058132.D
Acq On : 15 Mar 2024 17:08
Operator : MD/SY
Sample : P1777-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Mar 15 23:32:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 14 04:37:22 2024
Response via : Initial Calibration

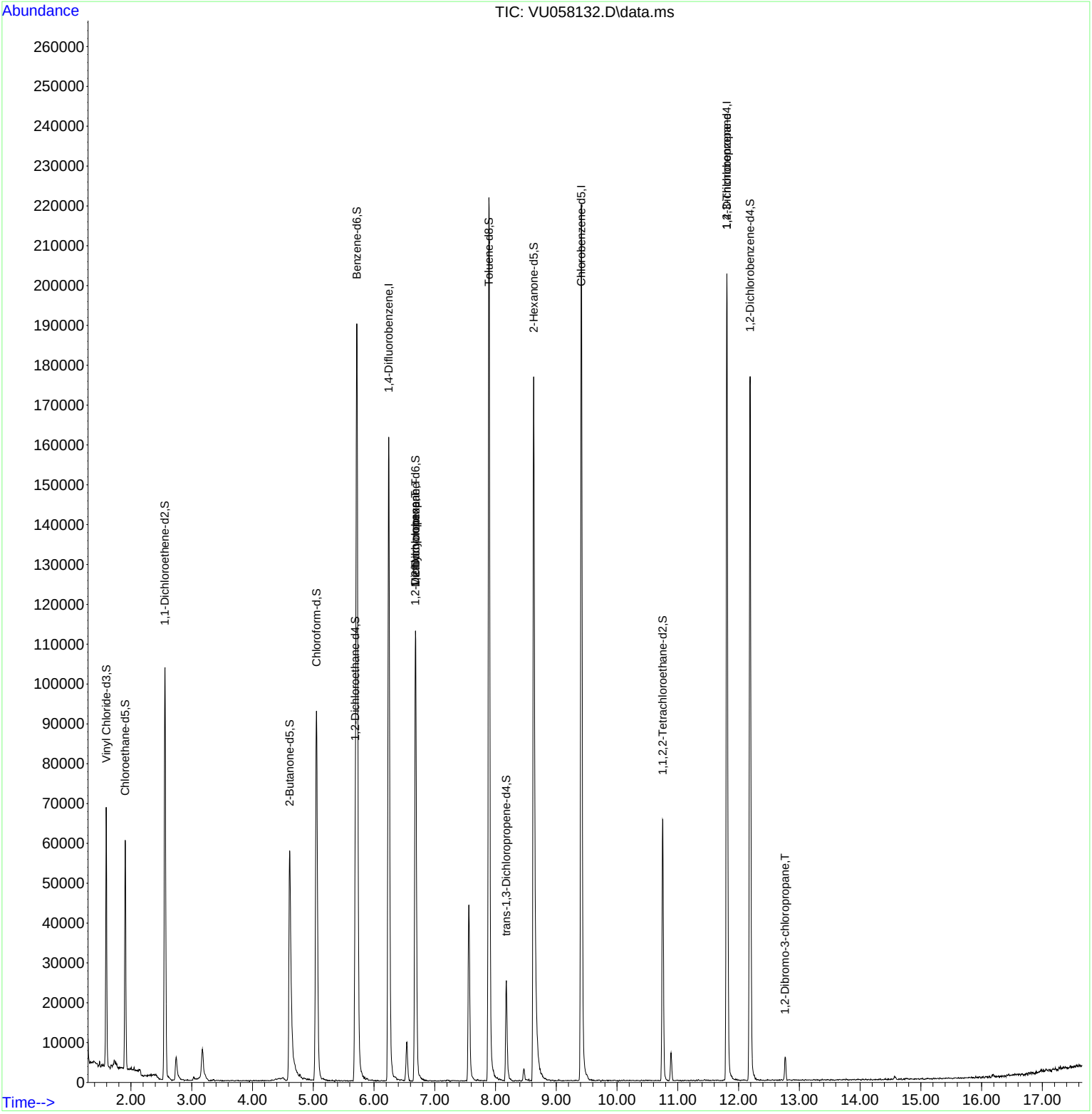
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	132054	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	124848	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	53702	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	44928	4.729	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 94.600%			
7) Chloroethane-d5	1.904	69	40199	5.148	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 103.000%			
11) 1,1-Dichloroethene-d2	2.557	65	20237	4.922	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 98.400%			
20) 2-Butanone-d5	4.612	46	80136	51.190	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 102.380%			
24) Chloroform-d	5.052	84	89175	4.962	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.200%			
26) 1,2-Dichloroethane-d4	5.692	65	43492	5.342	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.800%			
32) Benzene-d6	5.718	84	180283	4.955	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.200%			
36) 1,2-Dichloropropane-d6	6.682	67	57691	5.216	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 104.400%			
41) Toluene-d8	7.891	98	153353	4.652	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.000%			
43) trans-1,3-Dichloroprop...	8.177	79	15552	4.089	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.800%			
46) 2-Hexanone-d5	8.628	63	66422	52.014	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 104.020%			
56) 1,1,2,2-Tetrachloroeth...	10.750	84	34200	5.042	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.800%			
66) 1,2-Dichlorobenzene-d4	12.190	152	47057	5.321	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 106.400%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	12544	0.812	ug/L #	18
37) 1,2-Dichloropropane	6.679	63	6328	0.641	ug/L #	89
61) 1,2,3-Trichloropropane	11.807	75	7784	1.770	ug/L #	68
68) 1,2-Dibromo-3-chloropr...	12.762	75	104	0.119	ug/L #	7

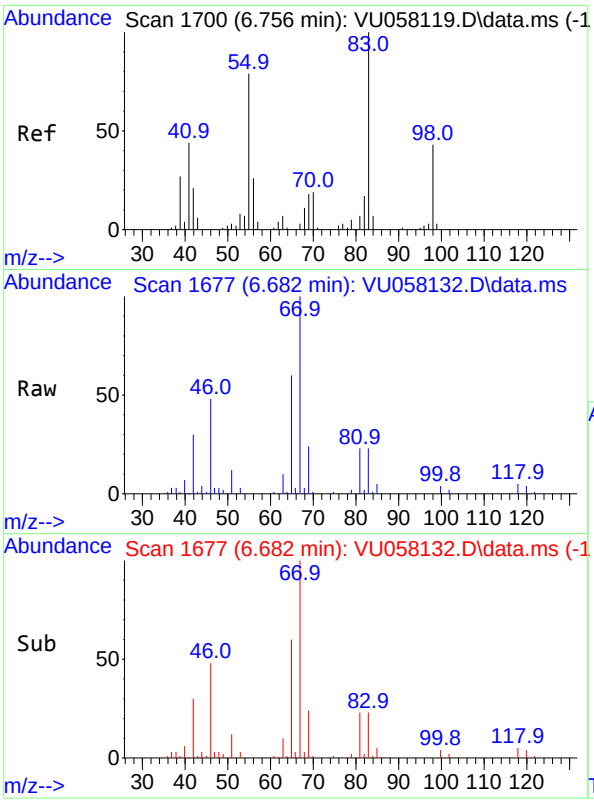
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031524\
Data File : VU058132.D
Acq On : 15 Mar 2024 17:08
Operator : MD/SY
Sample : P1777-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Mar 15 23:32:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR022924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Mar 14 04:37:22 2024
Response via : Initial Calibration



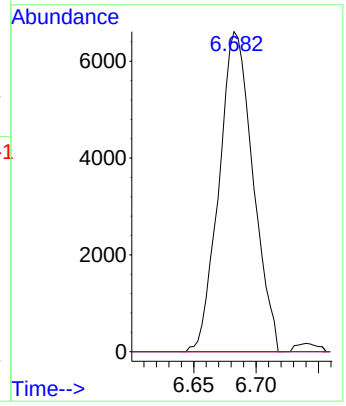


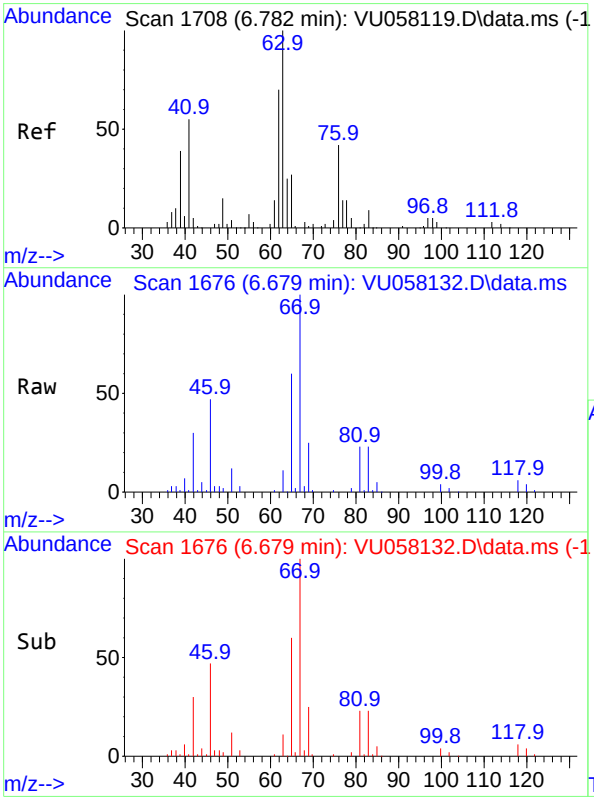
#35
Methylcyclohexane
Concen: 0.812 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.074 min
Lab File: VU058132.D
Acq: 15 Mar 2024 17:08

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 12544

Ion	Ratio	Lower	Upper
83	100		
55	0.0	63.0	94.6#
98	1.1	36.2	54.4#

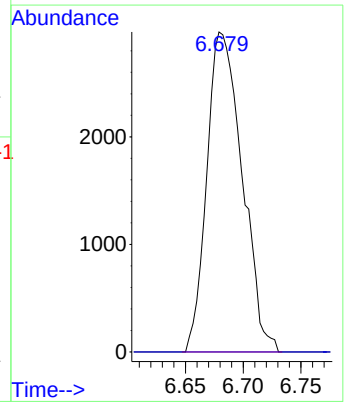


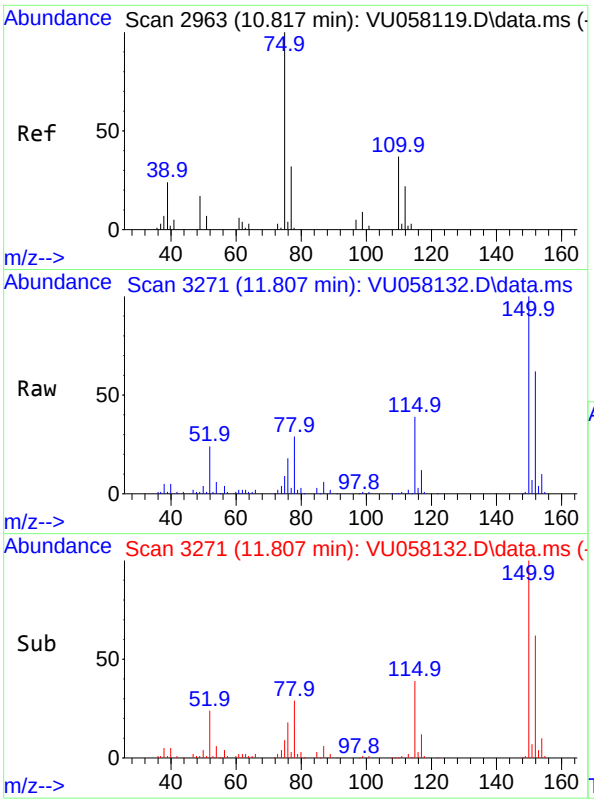


#37
1,2-Dichloropropane
Concen: 0.641 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.103 min
Lab File: VU058132.D
Acq: 15 Mar 2024 17:08

Tgt Ion: 63 Resp: 6328

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.0	4.4#



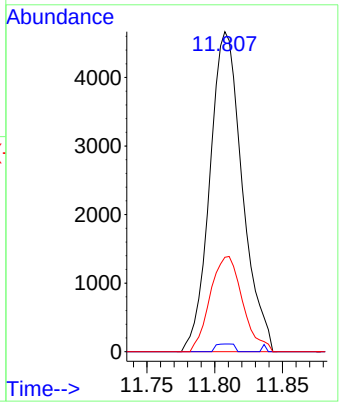


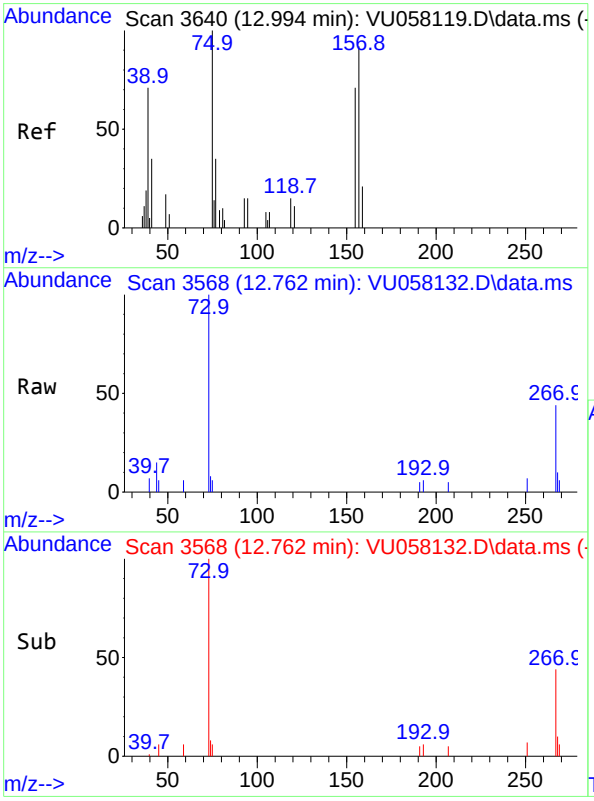
#61
1,2,3-Trichloropropane
Concen: 1.770 ug/L
RT: 11.807 min Scan# 3
Delta R.T. 0.994 min
Lab File: VU058132.D
Acq: 15 Mar 2024 17:08

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 7784

Ion	Ratio	Lower	Upper
75	100		
110	1.3	28.0	42.0#
77	29.7	24.7	37.1





#68
1,2-Dibromo-3-chloropropane
Concen: 0.119 ug/L
RT: 12.762 min Scan# 3568
Delta R.T. -0.228 min
Lab File: VU058132.D
Acq: 15 Mar 2024 17:08

Tgt Ion: 75 Resp: 104

Ion	Ratio	Lower	Upper
75	100		
155	0.0	61.0	91.6#
157	0.0	74.6	112.0#