Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091324\
Data File : VU060760.D
Acq On : 13 Sep 2024 17:57
Operator : MD/SY
Sample : P3918-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Sep 17 13:39:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Sep 14 00:33:41 2024
Response via : Initial Calibration

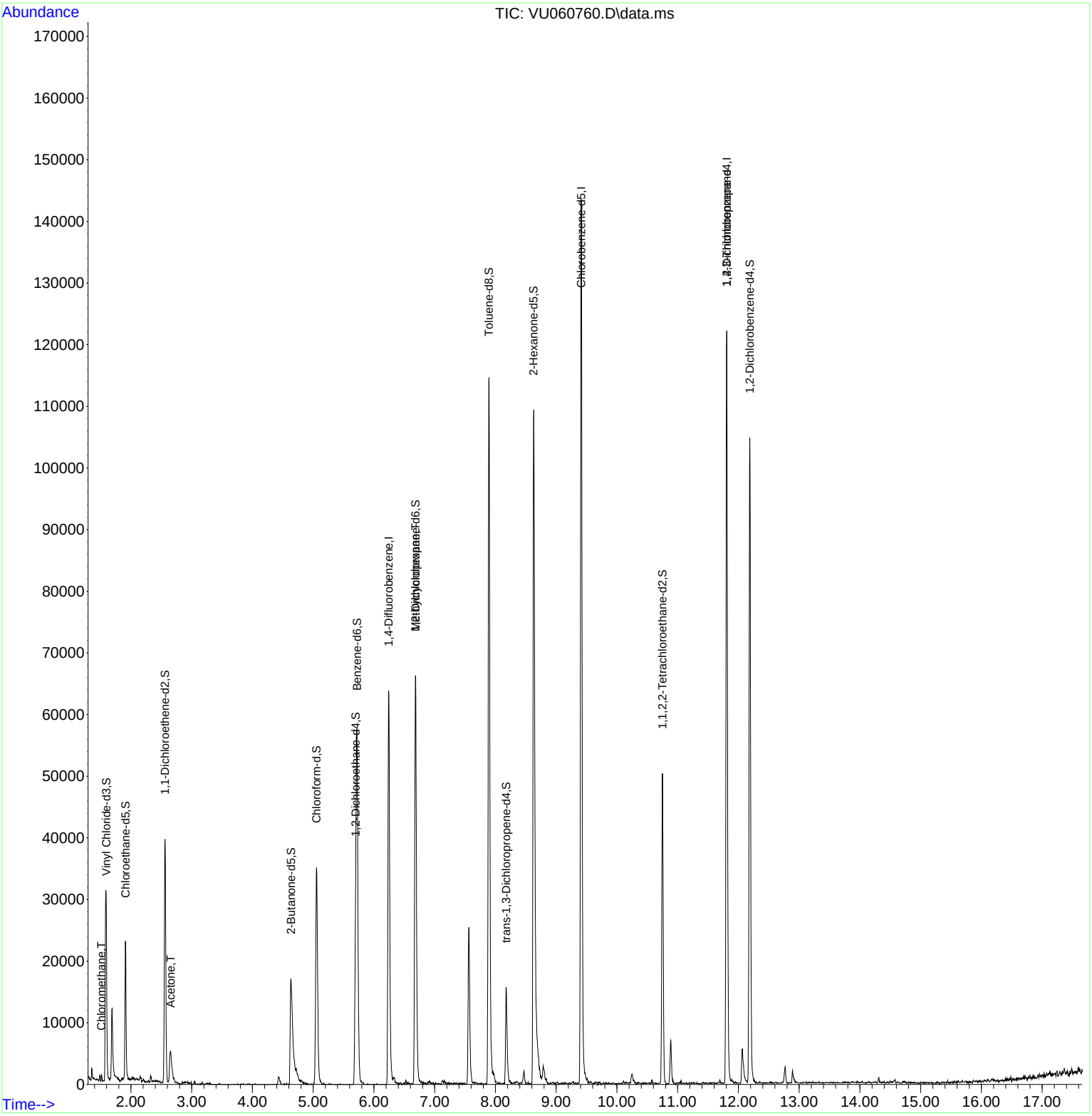
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	52507	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	84680	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	36729	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	14418	6.217	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 124.400%			
7) Chloroethane-d5	1.911	69	16234	4.620	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 92.400%			
11) 1,1-Dichloroethene-d2	2.560	65	7727	5.653	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 113.000%			
20) 2-Butanone-d5	4.634	46	30072	37.708	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 75.420%			
24) Chloroform-d	5.055	84	33182	5.019	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.400%			
26) 1,2-Dichloroethane-d4	5.698	65	17986	5.213	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.200%			
32) Benzene-d6	5.721	84	51815	2.798	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 56.000%#			
36) 1,2-Dichloropropane-d6	6.682	67	32294	5.405	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 108.200%			
41) Toluene-d8	7.891	98	81795	4.708	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.200%			
43) trans-1,3-Dichloroprop...	8.177	79	10147	4.746	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 95.000%			
46) 2-Hexanone-d5	8.628	63	39136	38.234	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 76.460%			
56) 1,1,2,2-Tetrachloroeth...	10.750	84	25747	4.843	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.800%			
66) 1,2-Dichlorobenzene-d4	12.187	152	30617	5.653	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 113.000%			
Target Compounds						Qvalue
3) Chloromethane	1.515	50	760	0.147	ug/L #	69
13) Acetone	2.653	43	9519	14.264	ug/L	96
35) Methylcyclohexane	6.682	83	7741	0.775	ug/L #	16
61) 1,2,3-Trichloropropane	11.807	75	3716	1.049	ug/L #	64

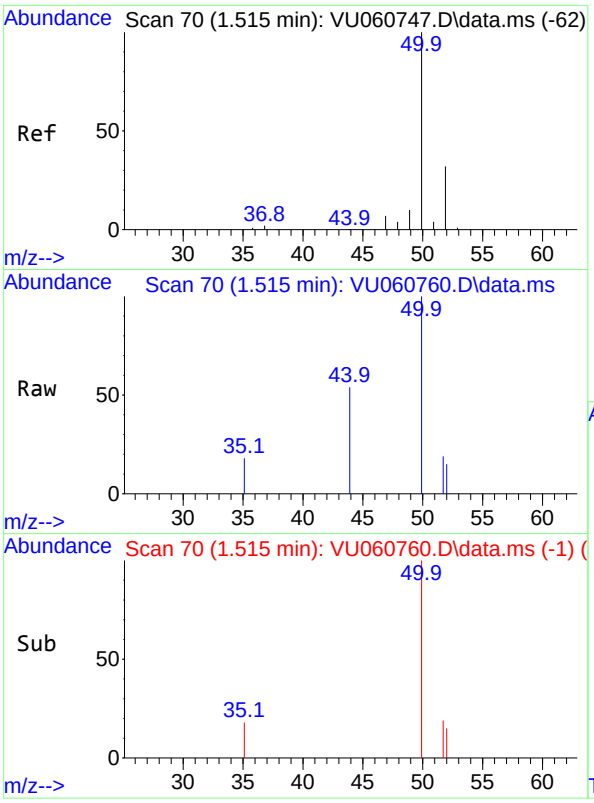
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU091324\
Data File : VU060760.D
Acq On : 13 Sep 2024 17:57
Operator : MD/SY
Sample : P3918-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Sep 17 13:39:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Sep 14 00:33:41 2024
Response via : Initial Calibration



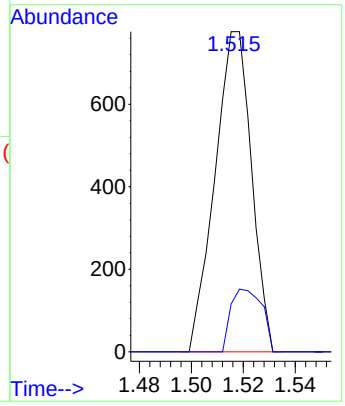


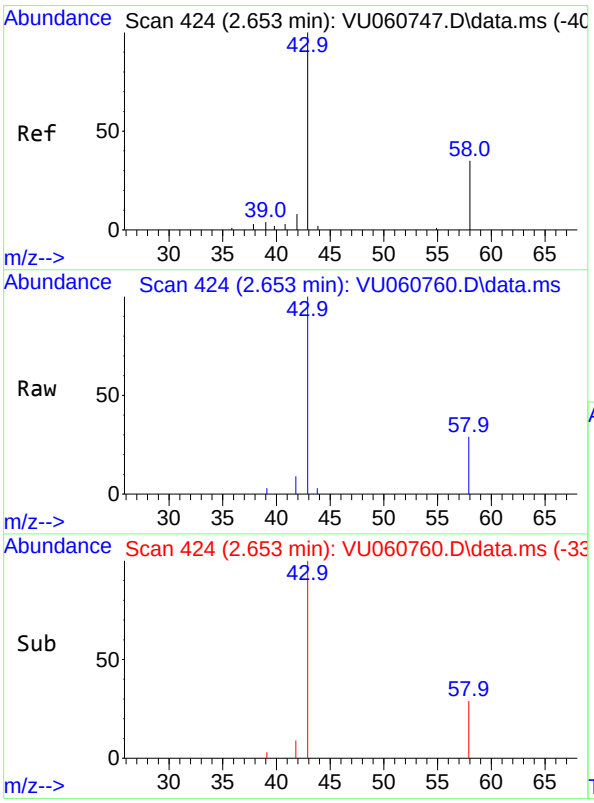
#3
Chloromethane
Concen: 0.147 ug/L
RT: 1.515 min Scan# 7
Delta R.T. 0.000 min
Lab File: VU060760.D
Acq: 13 Sep 2024 17:57

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 50 Resp: 760

Ion	Ratio	Lower	Upper
50	100		
52	14.9	22.7	42.1#

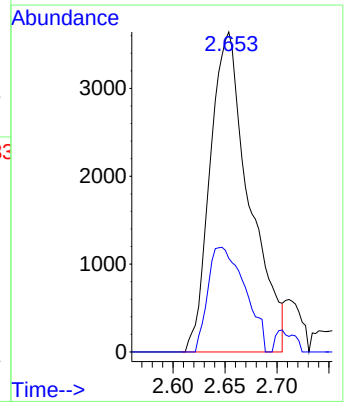


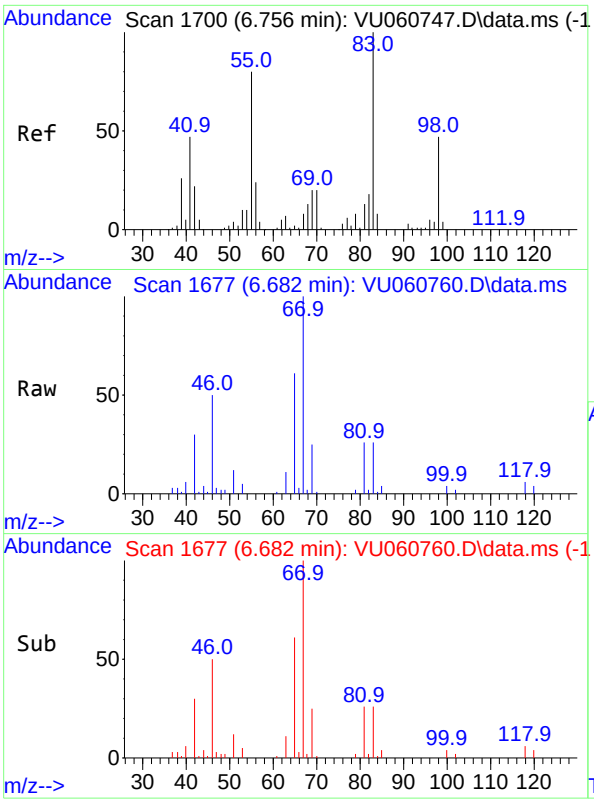


#13
Acetone
Concen: 14.264 ug/L
RT: 2.653 min Scan# 424
Delta R.T. 0.000 min
Lab File: VU060760.D
Acq: 13 Sep 2024 17:57

Tgt Ion: 43 Resp: 9519

Ion	Ratio	Lower	Upper
43	100		
58	31.1	0.0	66.8



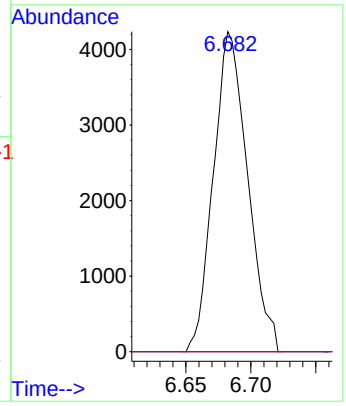


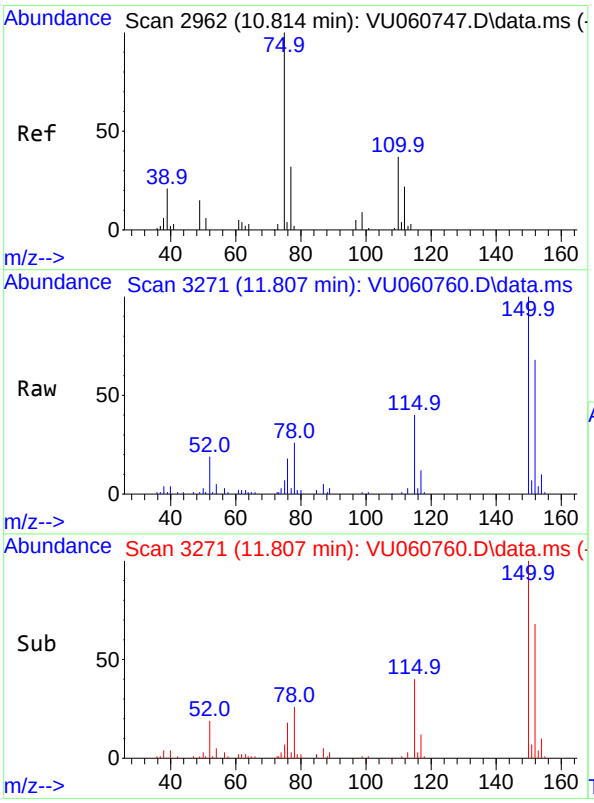
#35
Methylcyclohexane
Concen: 0.775 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.074 min
Lab File: VU060760.D
Acq: 13 Sep 2024 17:57

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 7741

Ion	Ratio	Lower	Upper
83	100		
55	0.0	65.8	98.8#
98	0.0	37.8	56.8#





#61
1,2,3-Trichloropropane
Concen: 1.049 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.994 min
Lab File: VU060760.D
Acq: 13 Sep 2024 17:57

Tgt Ion: 75 Resp: 3716

Ion	Ratio	Lower	Upper
75	100		
110	0.0	30.2	45.4#
77	33.6	25.4	38.2