Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072524\
Data File : VU060181.D
Acq On : 25 Jul 2024 19:07
Operator : MD/SY
Sample : P3335-10
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jul 26 02:43:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM070224WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 26 02:39:04 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	210752	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	207637	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	78378	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	70840	52.351	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 104.700%			
7) Chloroethane-d5	1.904	69	57477	50.499	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 101.000%			
11) 1,1-Dichloroethene-d2	2.560	63	81671	33.973	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 67.940%			
21) 2-Butanone-d5	4.621	46	96255	102.355	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.360%			
24) Chloroform-d	5.055	84	117809	44.958	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.920%			
26) 1,2-Dichloroethane-d4	5.695	65	70614	45.321	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.640%			
32) Benzene-d6	5.721	84	232750	43.775	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.540%			
36) 1,2-Dichloropropane-d6	6.682	67	80907	49.166	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.340%			
41) Toluene-d8	7.891	98	185231	36.634	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 73.260%#			
43) trans-1,3-Dichloroprop...	8.177	79	30740	39.920	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 79.840%			
47) 2-Hexanone-d5	8.627	63	53292	76.843	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 76.840%			
56) 1,1,2,2-Tetrachloroeth...	10.749	84	115700	45.808	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.620%			
66) 1,2-Dichlorobenzene-d4	12.190	152	61860	42.950	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 85.900%			
Target Compounds						Qvalue
13) Acetone	2.628	43	12079	12.474	ug/L	98
34) Trichloroethene	6.537	95	4638	3.100	ug/L	93
37) 1,2-Dichloropropane	6.685	63	7747	5.020	ug/L #	88
60) 1,2,3-Trichloropropane	11.807	75	9217	6.196	ug/L #	66

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

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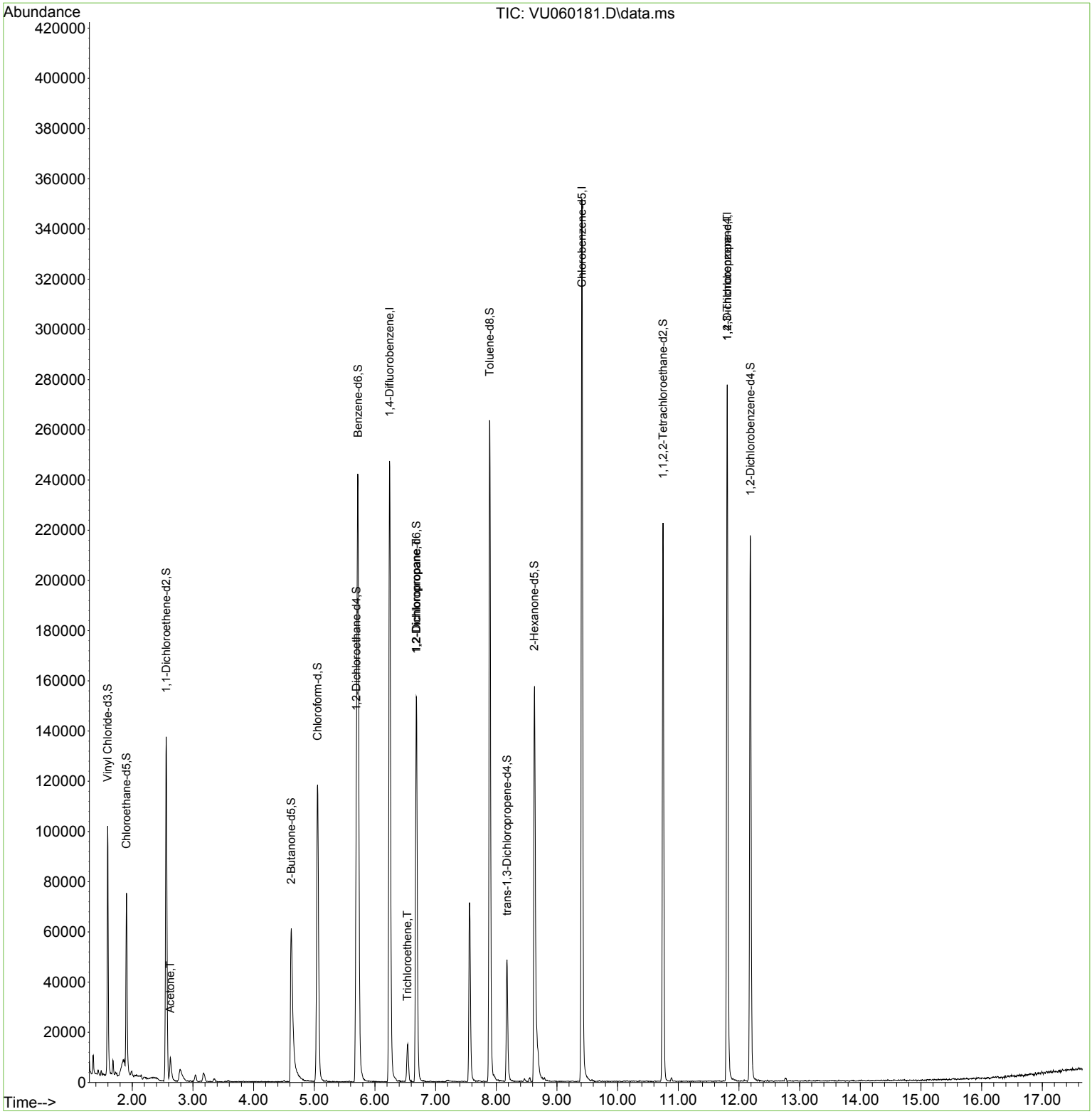
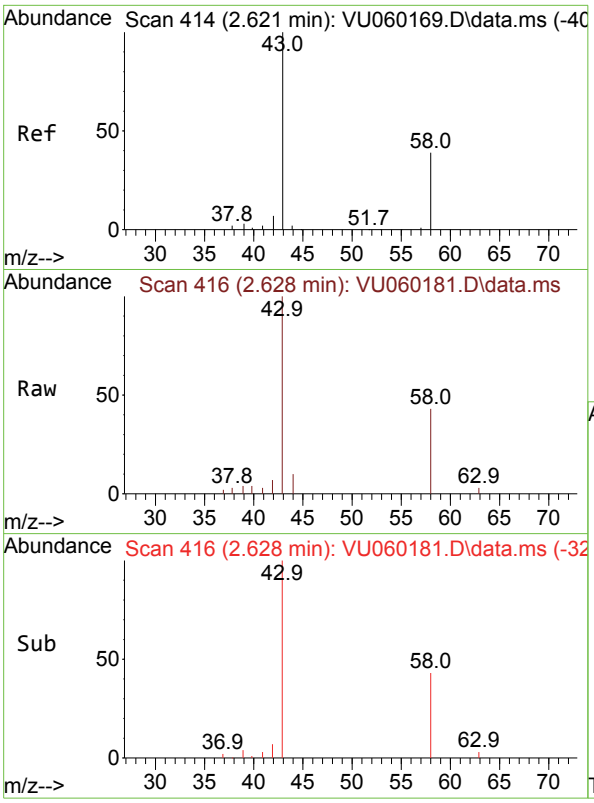


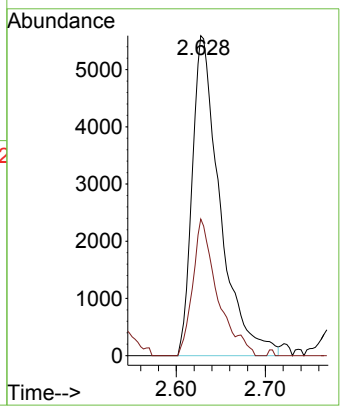


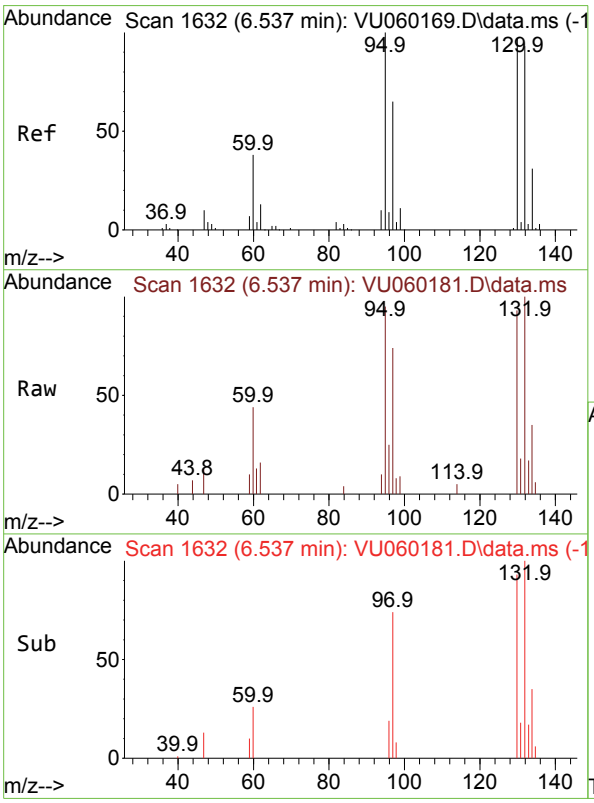
#13
Acetone
Concen: 12.474 ug/L
RT: 2.628 min Scan# 4
Delta R.T. 0.006 min
Lab File: VU060181.D
Acq: 25 Jul 2024 19:07

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 12079

Ion	Ratio	Lower	Upper
43	100		
58	35.5	0.0	73.8

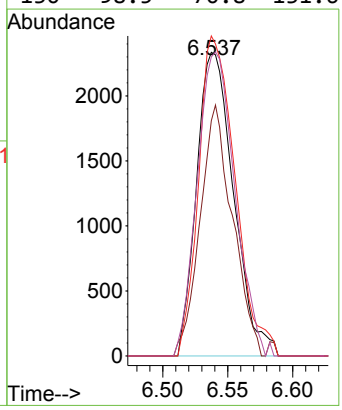


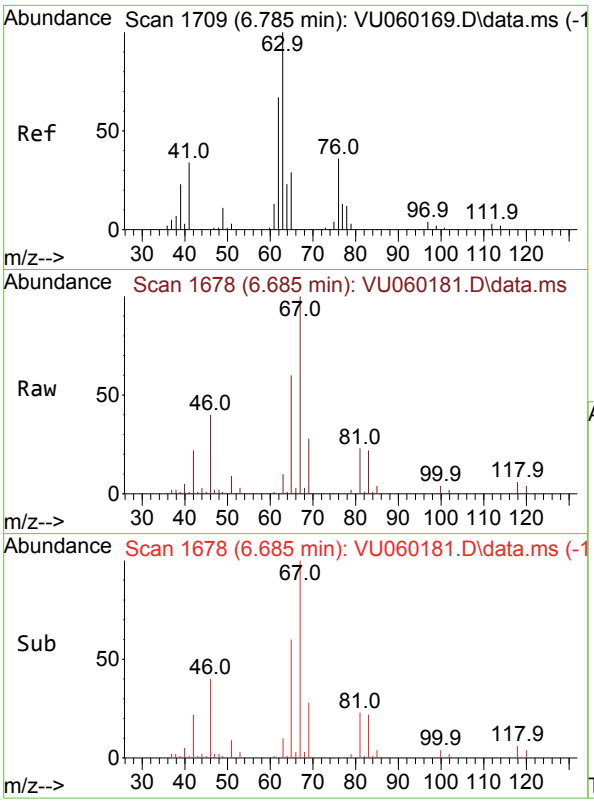


#34
Trichloroethene
Concen: 3.100 ug/L
RT: 6.537 min Scan# 1632
Delta R.T. -0.000 min
Lab File: VU060181.D
Acq: 25 Jul 2024 19:07

Tgt Ion: 95 Resp: 4638

Ion	Ratio	Lower	Upper
95	100		
97	77.4	45.8	85.2
132	105.4	69.8	129.6
130	98.5	70.8	131.6



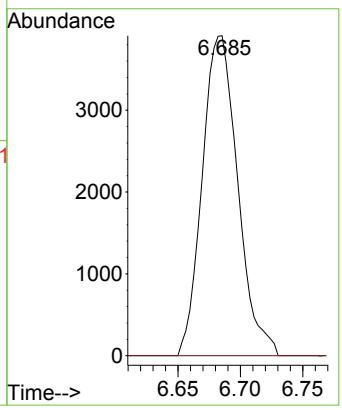


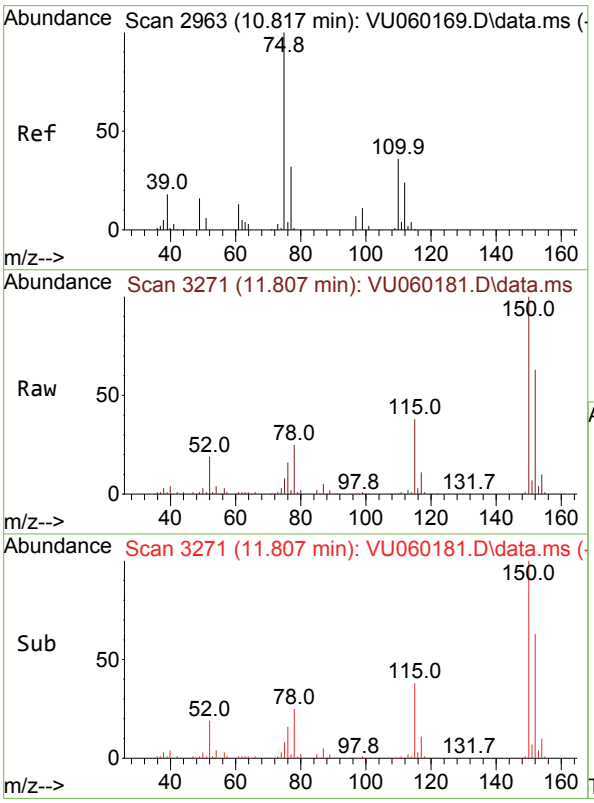
#37
1,2-Dichloropropane
Concen: 5.020 ug/L
RT: 6.685 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU060181.D
Acq: 25 Jul 2024 19:07

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 7747

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.0	4.6#





#60
1,2,3-Trichloropropane
Concen: 6.196 ug/L
RT: 11.807 min Scan# 3271
Delta R.T. 0.990 min
Lab File: VU060181.D
Acq: 25 Jul 2024 19:07

Tgt Ion: 75 Resp: 9217

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.5	38.3
110	0.8	30.7	46.1#