Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112524\
Data File : VU062029.D
Acq On : 25 Nov 2024 17:48
Operator : MD/SY
Sample : P4996-01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 26 03:47:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 25 01:25:39 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.239	114	130268	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	123464	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.805	152	56309	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	28280	4.426	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 88.600%			
7) Chloroethane-d5	1.908	69	22394	3.962	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 79.200%			
11) 1,1-Dichloroethene-d2	2.561	65	12717	4.981	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 99.600%			
20) 2-Butanone-d5	4.618	46	60254	30.028	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 60.060%			
24) Chloroform-d	5.052	84	60272	3.866	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 77.400%			
26) 1,2-Dichloroethane-d4	5.692	65	31020	3.867	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 77.400%			
32) Benzene-d6	5.718	84	115260	4.791	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.800%			
36) 1,2-Dichloropropane-d6	6.683	67	36303	4.441	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 88.800%			
41) Toluene-d8	7.891	98	101869	5.077	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.600%			
43) trans-1,3-Dichloroprop...	8.174	79	13879	4.587	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.800%			
46) 2-Hexanone-d5	8.628	63	41617	30.132	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 60.260%			
56) 1,1,2,2-Tetrachloroeth...	10.747	84	27432	3.359	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 67.200%			
66) 1,2-Dichlorobenzene-d4	12.187	152	36304	4.360	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 87.200%			
Target Compounds						Qvalue
34) Trichloroethene	6.538	95	7653	0.769	ug/L	96
35) Methylcyclohexane	6.683	83	8491	0.558	ug/L #	21
37) 1,2-Dichloropropane	6.683	63	3904	0.403	ug/L #	87
61) 1,2,3-Trichloropropane	11.805	75	6345	0.975	ug/L #	69

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

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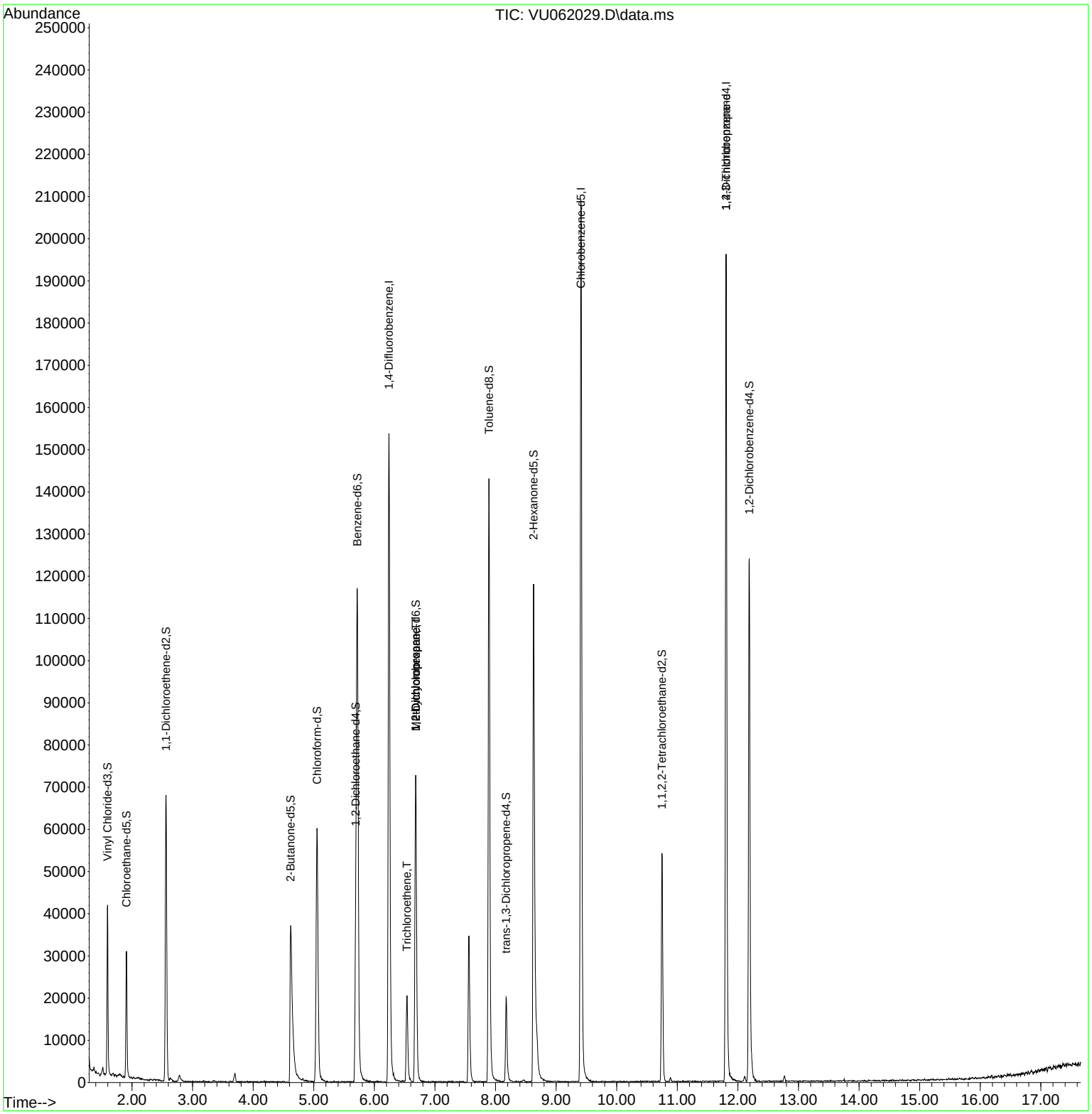
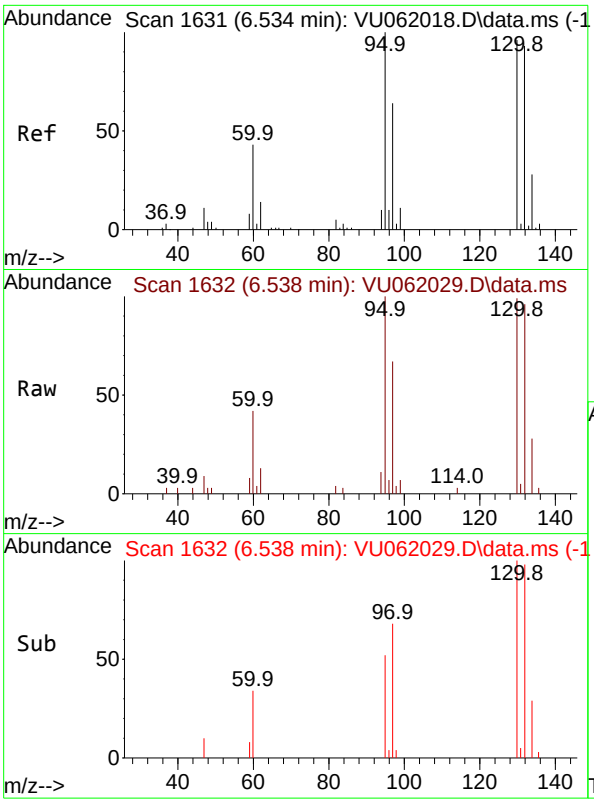


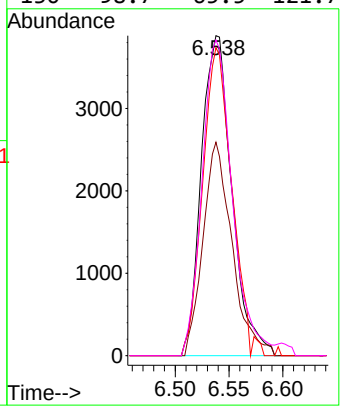


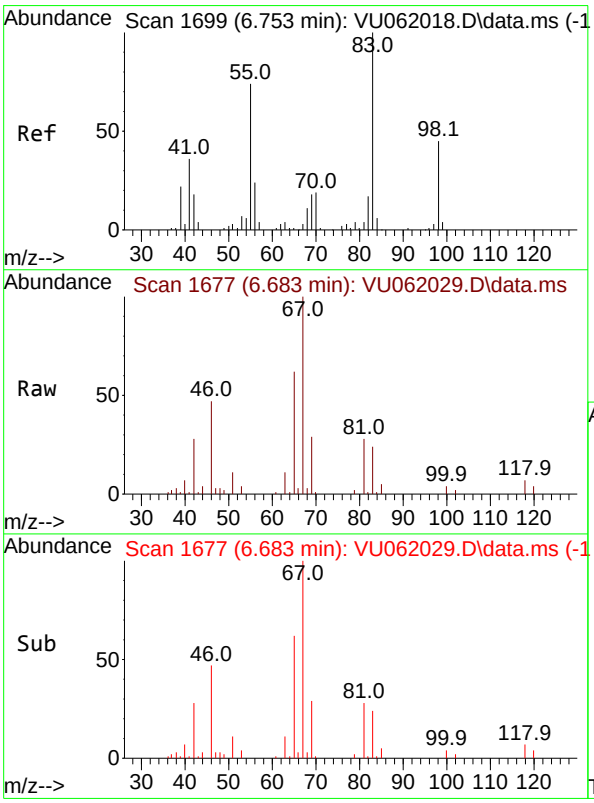
#34
Trichloroethene
Concen: 0.769 ug/L
RT: 6.538 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU062029.D
Acq: 25 Nov 2024 17:48

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 95 Resp: 7653

Ion	Ratio	Lower	Upper
95	100		
97	66.7	45.9	85.3
132	96.2	63.8	118.4
130	98.7	65.5	121.7

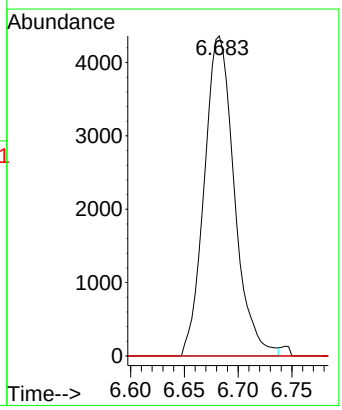


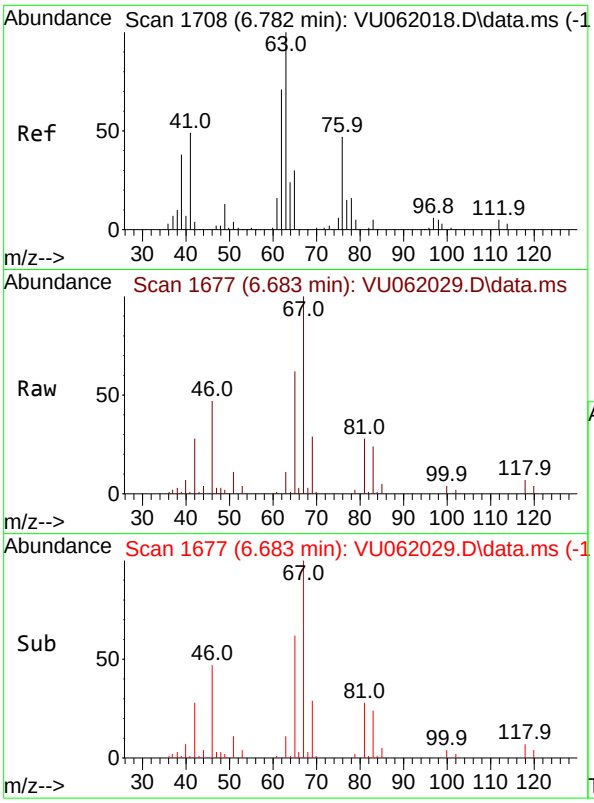


#35
Methylcyclohexane
Concen: 0.558 ug/L
RT: 6.683 min Scan# 1677
Delta R.T. -0.071 min
Lab File: VU062029.D
Acq: 25 Nov 2024 17:48

Tgt Ion: 83 Resp: 8491

Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.7	91.1#
98	3.8	34.8	52.2#



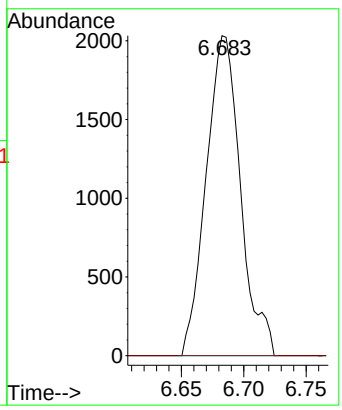


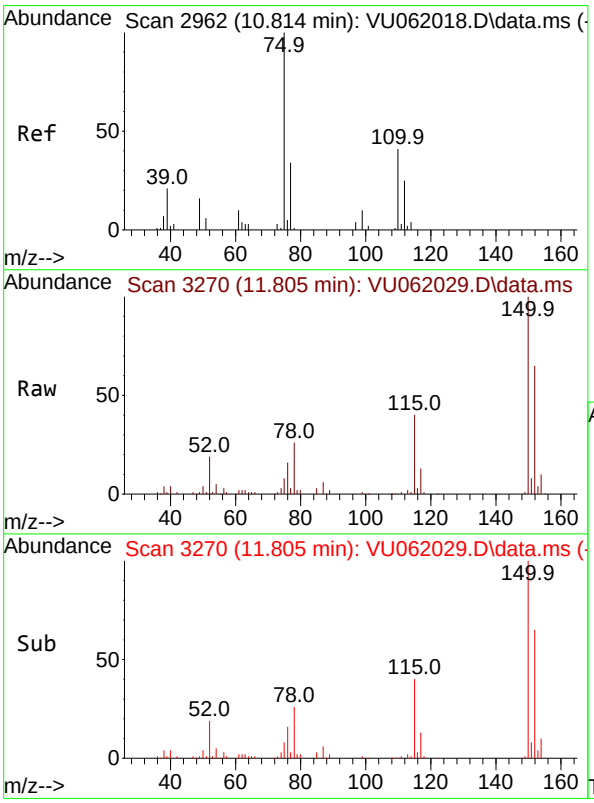
#37
1,2-Dichloropropane
Concen: 0.403 ug/L
RT: 6.683 min Scan# 1
Delta R.T. -0.099 min
Lab File: VU062029.D
Acq: 25 Nov 2024 17:48

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 3904

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#





#61
1,2,3-Trichloropropane
Concen: 0.975 ug/L
RT: 11.805 min Scan# 3270
Delta R.T. 0.991 min
Lab File: VU062029.D
Acq: 25 Nov 2024 17:48

Tgt Ion: 75 Resp: 6345

Ion	Ratio	Lower	Upper
75	100		
110	1.7	28.9	43.3#
77	33.0	26.5	39.7