Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103124\
Data File : VU061331.D
Acq On : 01 Nov 2024 00:14
Operator : MD/SY
Sample : P4629-18
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 01 01:51:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 01 00:44:02 2024
Response via : Initial Calibration

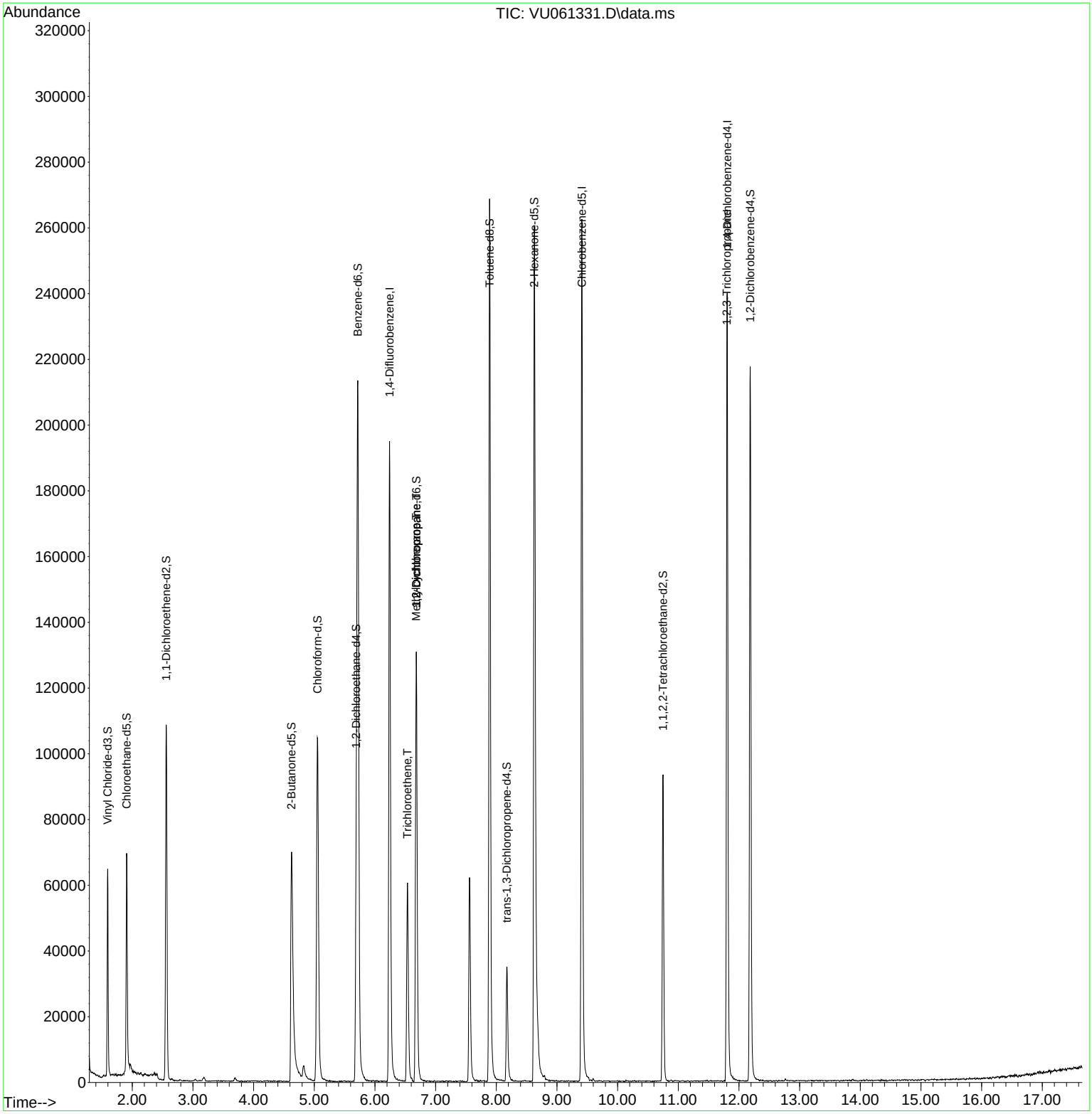
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	167063	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	151747	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	66535	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	43413	3.825	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 76.600%			
7) Chloroethane-d5	1.907	69	46484	4.468	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 89.400%			
11) 1,1-Dichloroethene-d2	2.560	65	20919	4.308	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 86.200%			
20) 2-Butanone-d5	4.624	46	113226	49.141	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 98.280%			
24) Chloroform-d	5.052	84	101170	4.697	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.000%			
26) 1,2-Dichloroethane-d4	5.692	65	54132	5.042	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.800%			
32) Benzene-d6	5.718	84	207303	4.848	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.000%			
36) 1,2-Dichloropropane-d6	6.682	67	63561	4.945	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.800%			
41) Toluene-d8	7.891	98	187882	4.699	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.000%			
43) trans-1,3-Dichloroprop...	8.174	79	22466	4.281	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.600%			
46) 2-Hexanone-d5	8.627	63	97918	45.560	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 91.120%			
56) 1,1,2,2-Tetrachloroeth...	10.750	84	47715	4.908	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.200%			
66) 1,2-Dichlorobenzene-d4	12.187	152	61487	5.219	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.400%			
Target Compounds						Qvalue
34) Trichloroethene	6.537	95	21801	1.708	ug/L	91
35) Methylcyclohexane	6.679	83	14814	0.729	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	6982	0.587	ug/L #	89
61) 1,2,3-Trichloropropane	11.801	75	8252	1.245	ug/L #	68

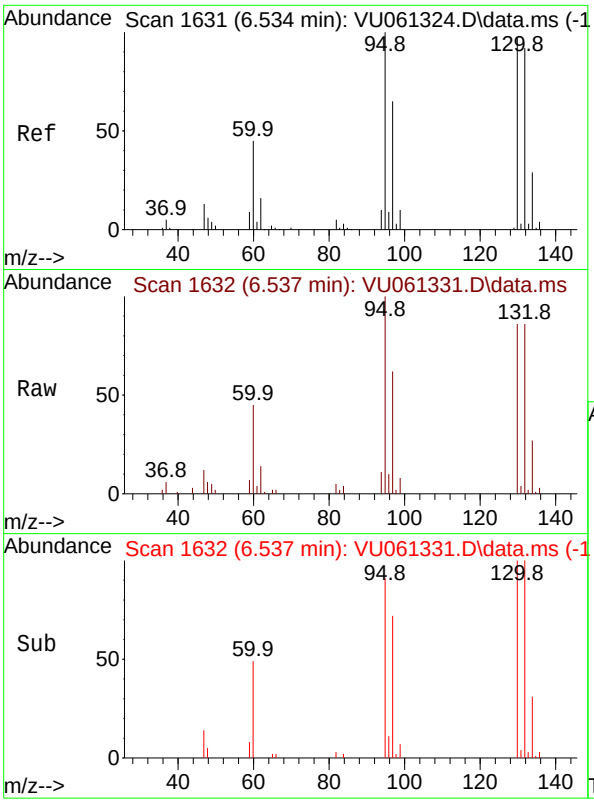
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103124\
Data File : VU061331.D
Acq On : 01 Nov 2024 00:14
Operator : MD/SY
Sample : P4629-18
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 01 01:51:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 01 00:44:02 2024
Response via : Initial Calibration



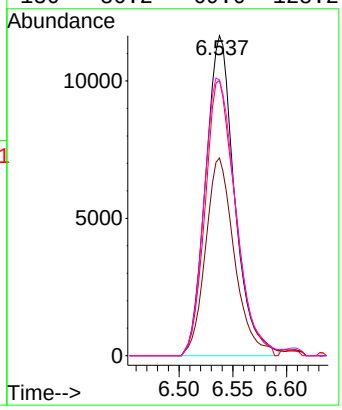


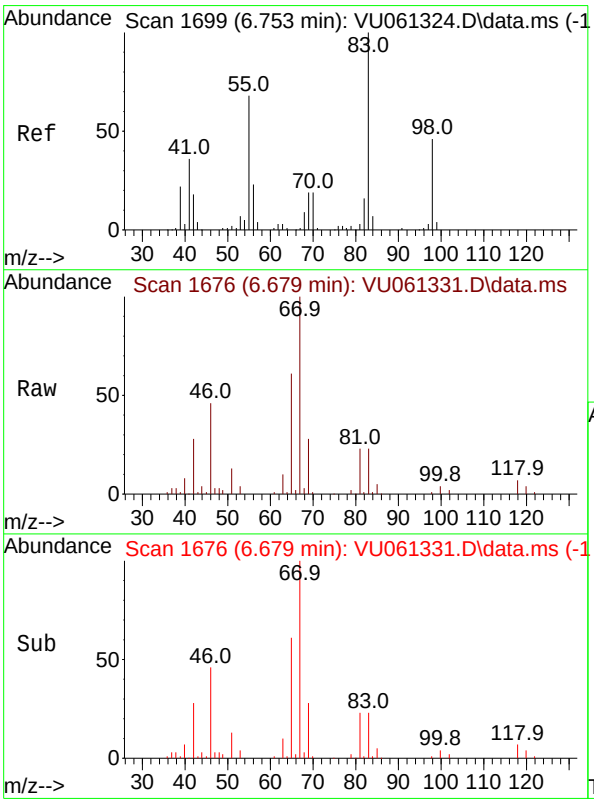
#34
Trichloroethene
Concen: 1.708 ug/L
RT: 6.537 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU061331.D
Acq: 01 Nov 2024 00:14

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 95 Resp: 21801

Ion	Ratio	Lower	Upper
95	100		
97	61.8	46.1	85.7
132	86.0	66.1	122.7
130	86.2	69.0	128.2

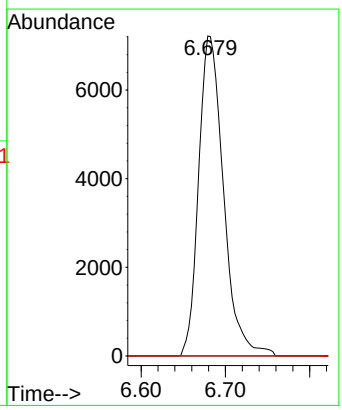


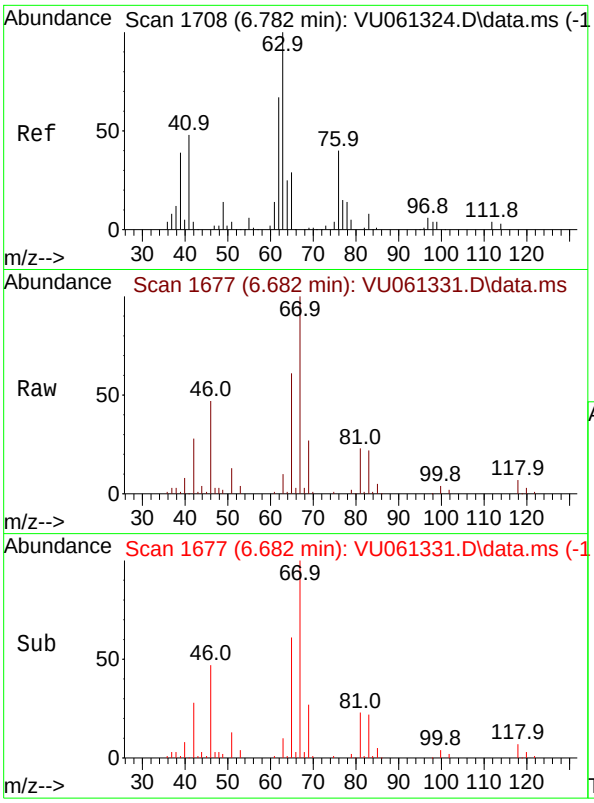


#35
Methylcyclohexane
Concen: 0.729 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.074 min
Lab File: VU061331.D
Acq: 01 Nov 2024 00:14

Tgt Ion: 83 Resp: 14814

Ion	Ratio	Lower	Upper
83	100		
55	0.0	55.9	83.9#
98	0.0	35.9	53.9#



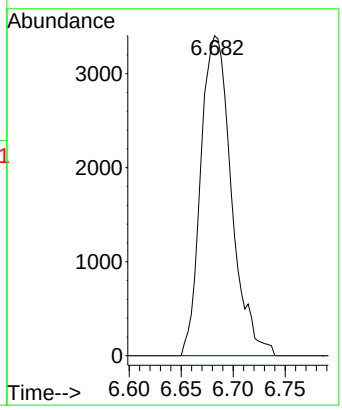


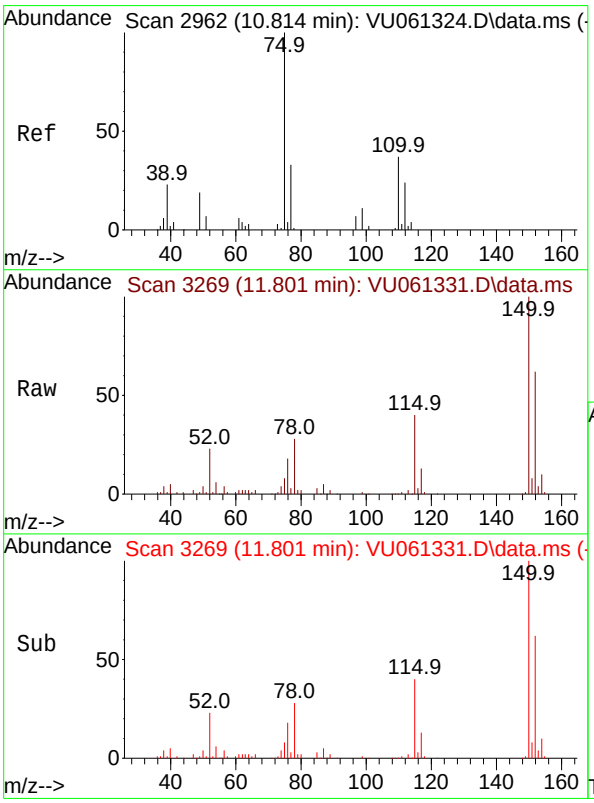
#37
1,2-Dichloropropane
Concen: 0.587 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU061331.D
Acq: 01 Nov 2024 00:14

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 6982

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.0	4.4#





#61
1,2,3-Trichloropropane
Concen: 1.245 ug/L
RT: 11.801 min Scan# 3269
Delta R.T. 0.987 min
Lab File: VU061331.D
Acq: 01 Nov 2024 00:14

Tgt Ion: 75 Resp: 8252

Ion	Ratio	Lower	Upper
75	100		
110	2.3	28.8	43.2#
77	34.1	25.7	38.5