Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120924\
Data File : VU062161.D
Acq On : 09 Dec 2024 16:29
Operator : MD/SY
Sample : VU1209WBL01
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 10 00:33:27 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 10 00:32:19 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	105722	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	99175	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	44827	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	34500	4.838	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 96.800%			
7) Chloroethane-d5	1.904	69	25300	4.988	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 99.800%			
11) 1,1-Dichloroethene-d2	2.560	65	16712	4.926	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 98.600%			
20) 2-Butanone-d5	4.621	46	65701	48.074	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 96.140%			
24) Chloroform-d	5.052	84	73857	4.786	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.800%			
26) 1,2-Dichloroethane-d4	5.692	65	39800	5.244	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.800%			
32) Benzene-d6	5.718	84	139932	4.899	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.000%			
36) 1,2-Dichloropropane-d6	6.682	67	41538	5.082	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 101.600%			
41) Toluene-d8	7.888	98	130404	4.833	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.600%			
43) trans-1,3-Dichloroprop...	8.174	79	16800	4.670	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.400%			
46) 2-Hexanone-d5	8.627	63	50465	46.499	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 93.000%			
56) 1,1,2,2-Tetrachloroeth...	10.750	84	29956	4.710	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.200%			
66) 1,2-Dichlorobenzene-d4	12.187	152	42953	5.200	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 104.000%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.682	83	10616	0.822	ug/L #	19
37) 1,2-Dichloropropane	6.682	63	4945	0.661	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	5131	1.238	ug/L #	68
72) 1,2,3-Trichlorobenzene	14.335	180	1365	0.177	ug/L	96

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

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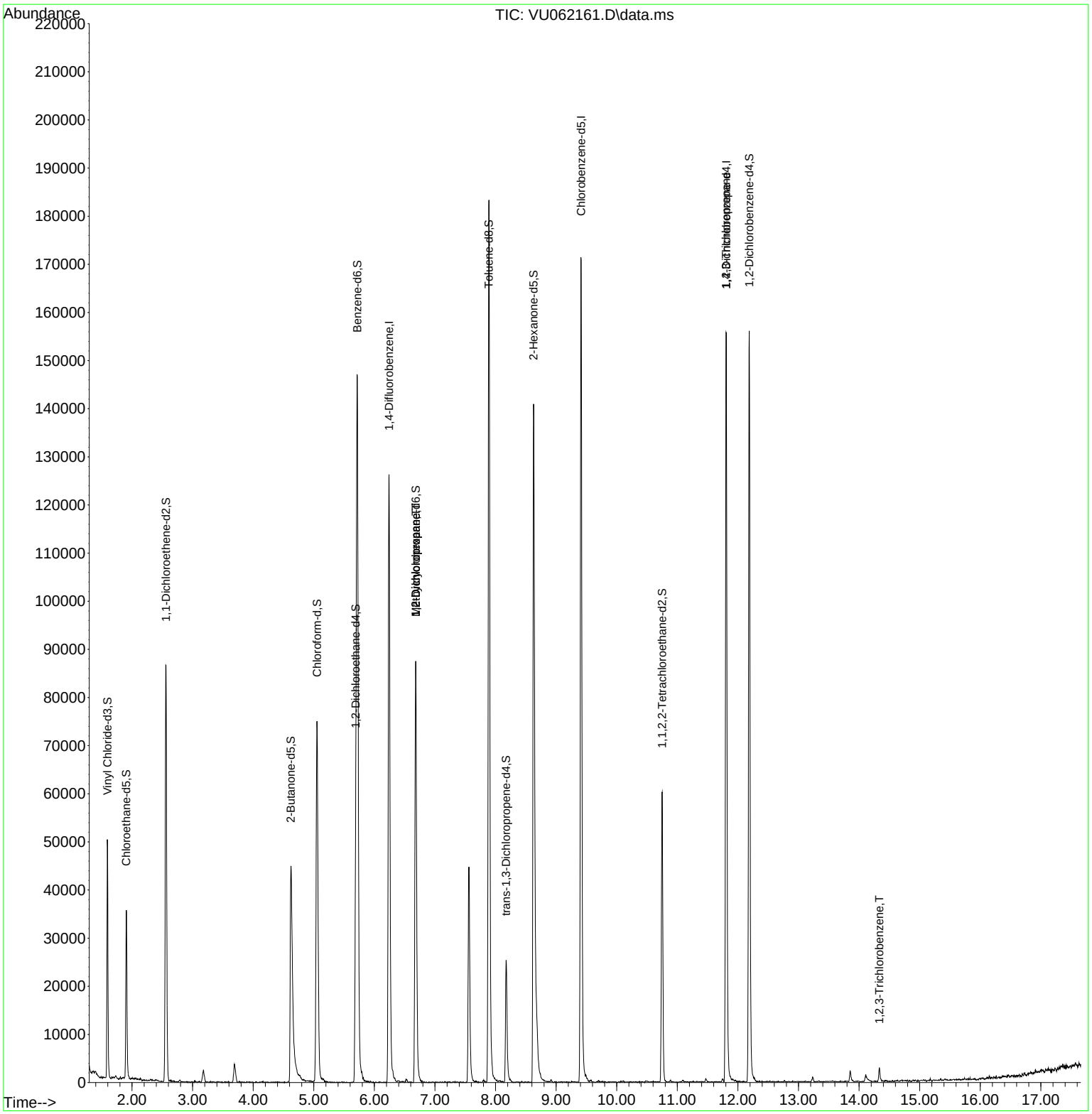
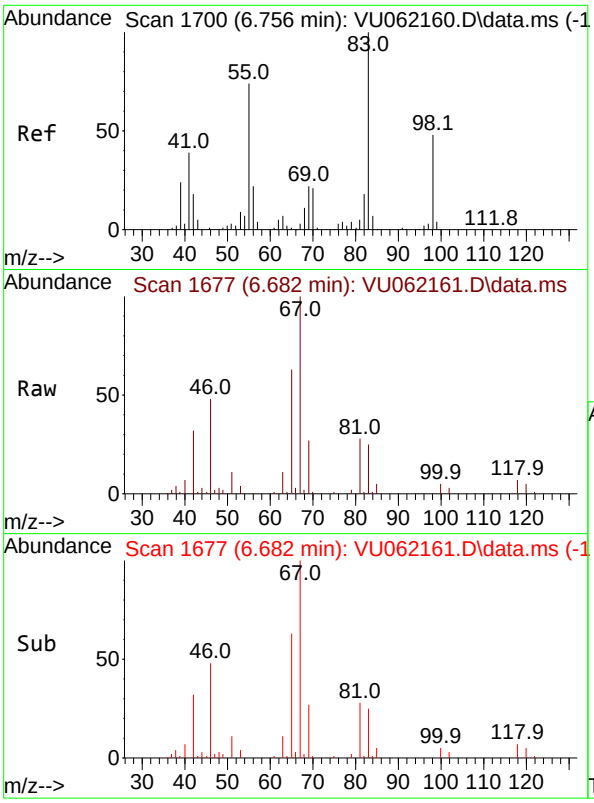


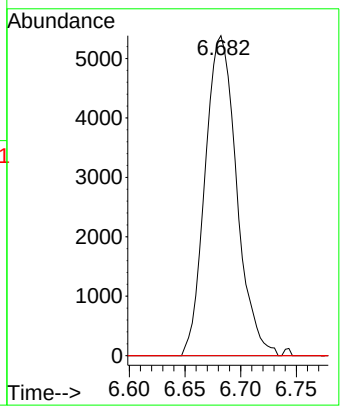


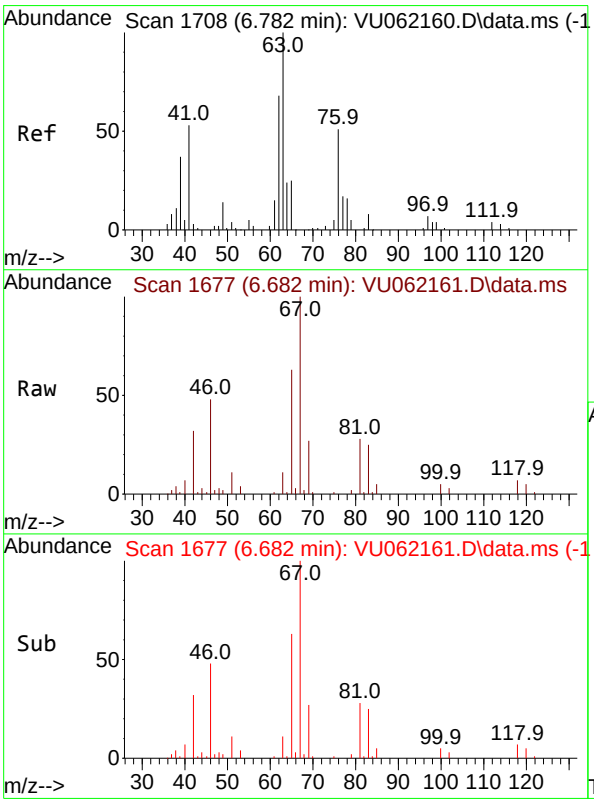
#35
Methylcyclohexane
Concen: 0.822 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.074 min
Lab File: VU062161.D
Acq: 09 Dec 2024 16:29

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 83 Resp: 10616

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

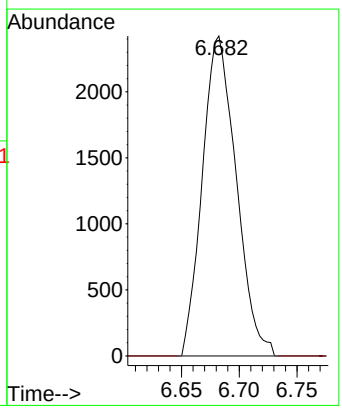


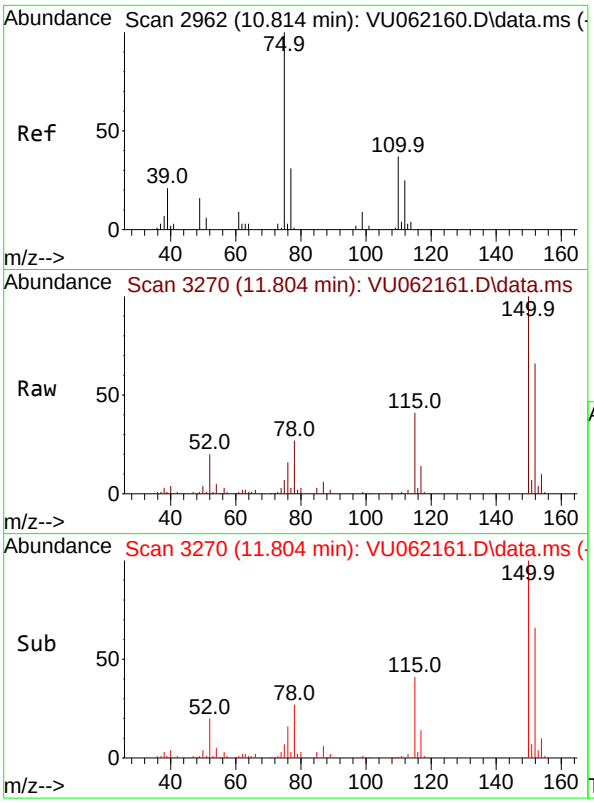


#37
1,2-Dichloropropane
Concen: 0.661 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.100 min
Lab File: VU062161.D
Acq: 09 Dec 2024 16:29

Tgt Ion: 63 Resp: 4945

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#



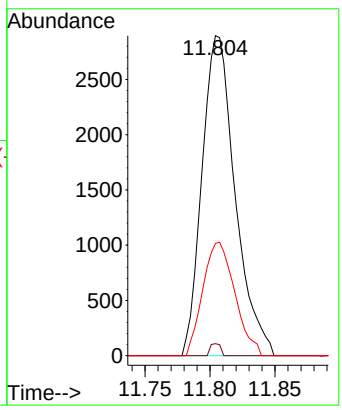


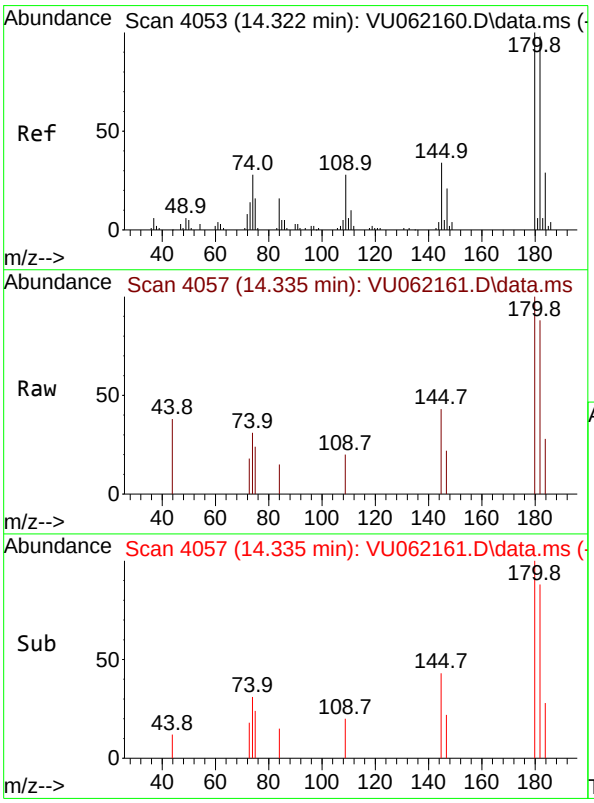
#61
1,2,3-Trichloropropane
Concen: 1.238 ug/L
RT: 11.804 min Scan# 3
Delta R.T. 0.990 min
Lab File: VU062161.D
Acq: 09 Dec 2024 16:29

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 75 Resp: 5131

Ion	Ratio	Lower	Upper
75	100		
110	1.2	28.9	43.3#
77	34.2	26.5	39.7





#72
1,2,3-Trichlorobenzene
Concen: 0.177 ug/L
RT: 14.335 min Scan# 4057
Delta R.T. 0.013 min
Lab File: VU062161.D
Acq: 09 Dec 2024 16:29

Tgt Ion:180 Resp: 1365

Ion	Ratio	Lower	Upper
180	100		
182	91.1	76.1	114.1
145	31.3	27.4	41.0