Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112124\
Data File : VU061918.D
Acq On : 21 Nov 2024 15:23
Operator : MD/SY
Sample : P4827-10
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 21 23:09:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR112024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Nov 21 23:06:37 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	161014	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	164552	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	60047	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.593	65	33490	4.240	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 84.800%			
7) Chloroethane-d5	1.904	69	33580	4.806	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.200%			
11) 1,1-Dichloroethene-d2	2.560	65	13778	4.367	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 87.400%			
20) 2-Butanone-d5	4.612	46	130122	52.465	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.940%			
24) Chloroform-d	5.052	84	90762	4.710	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.200%			
26) 1,2-Dichloroethane-d4	5.692	65	50762	5.119	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.400%			
32) Benzene-d6	5.718	84	146390	4.566	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.400%			
36) 1,2-Dichloropropane-d6	6.682	67	56000	5.140	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.800%			
41) Toluene-d8	7.891	98	127470	4.767	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.400%			
43) trans-1,3-Dichloroprop...	8.174	79	19258	4.775	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 95.600%			
46) 2-Hexanone-d5	8.624	63	89841	48.806	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.620%			
56) 1,1,2,2-Tetrachloroeth...	10.746	84	55629	5.110	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 102.200%			
66) 1,2-Dichlorobenzene-d4	12.187	152	42583	4.796	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.000%			
Target Compounds						Qvalue
15) Methyl Acetate	3.184	43	1054	0.240	ug/L #	51
35) Methylcyclohexane	6.679	83	12786	0.630	ug/L #	19
37) 1,2-Dichloropropane	6.682	63	6192	0.480	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	8622	1.242	ug/L #	68

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

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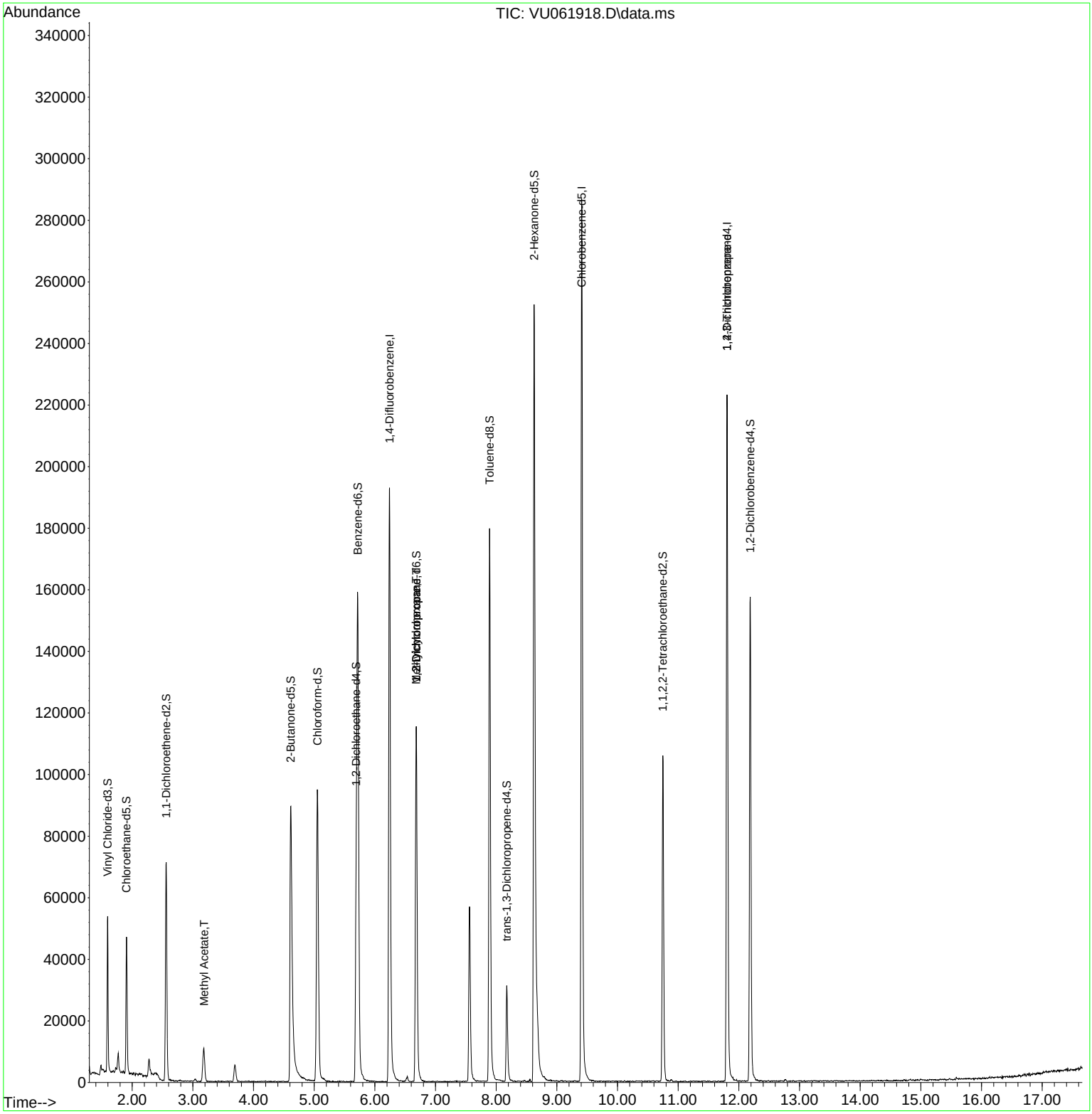
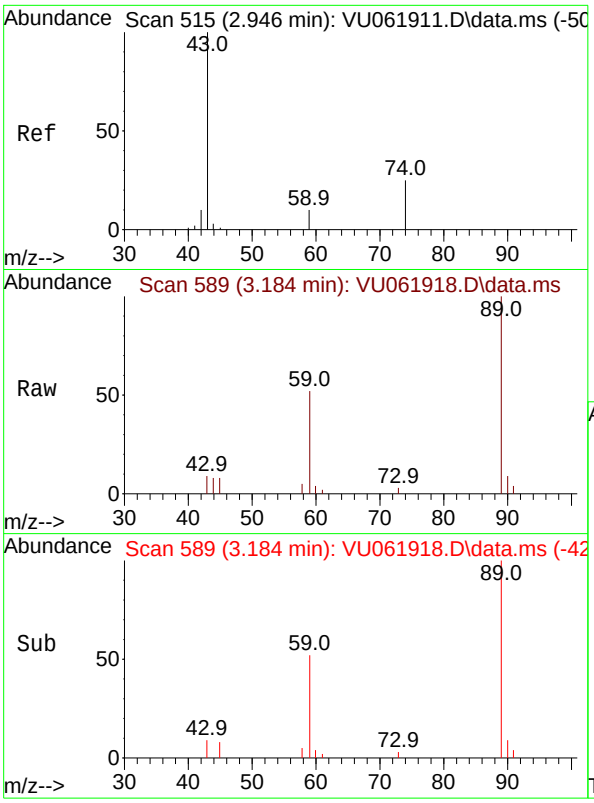


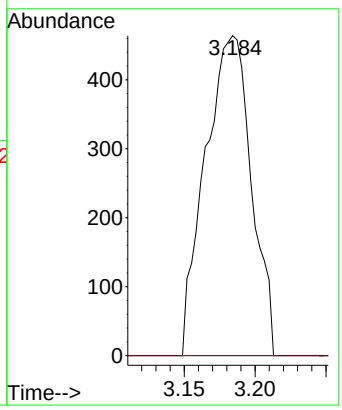


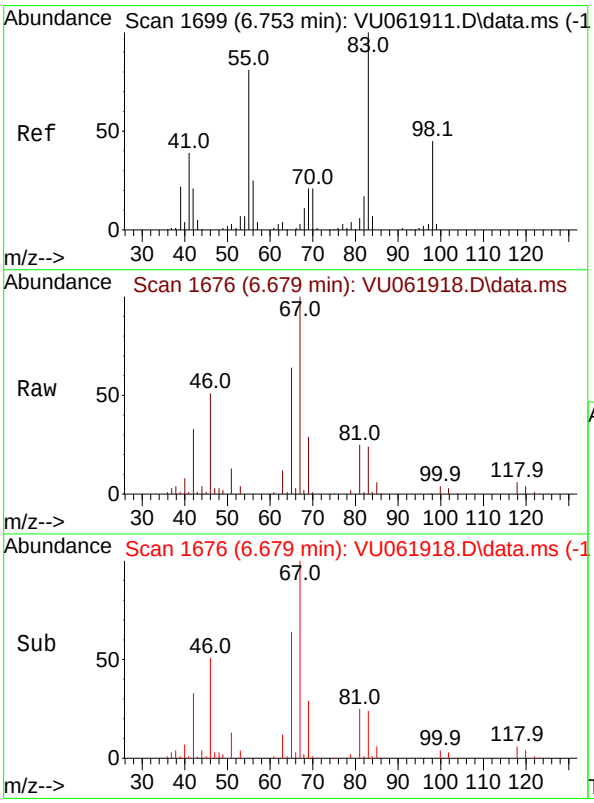
#15
Methyl Acetate
Concen: 0.240 ug/L
RT: 3.184 min Scan# 5
Delta R.T. 0.238 min
Lab File: VU061918.D
Acq: 21 Nov 2024 15:23

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 1054

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.4	29.2#

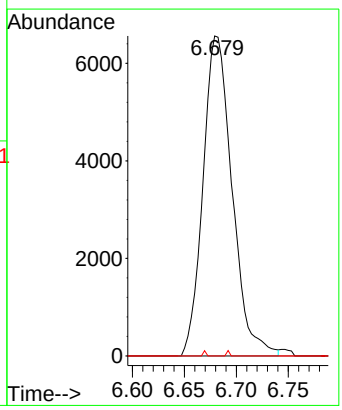


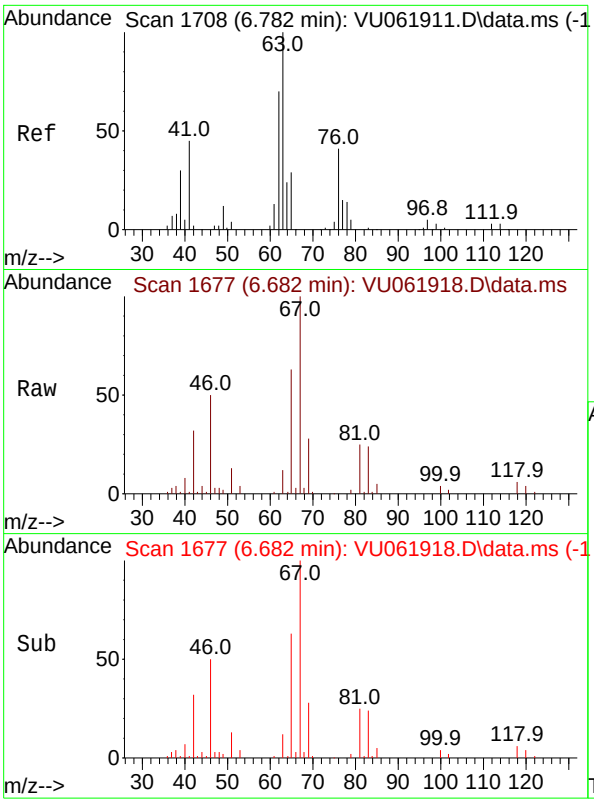


#35
Methylcyclohexane
Concen: 0.630 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.074 min
Lab File: VU061918.D
Acq: 21 Nov 2024 15:23

Tgt Ion: 83 Resp: 12786

Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.7	91.1#
98	0.2	34.8	52.2#



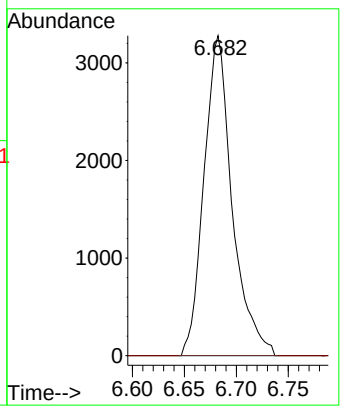


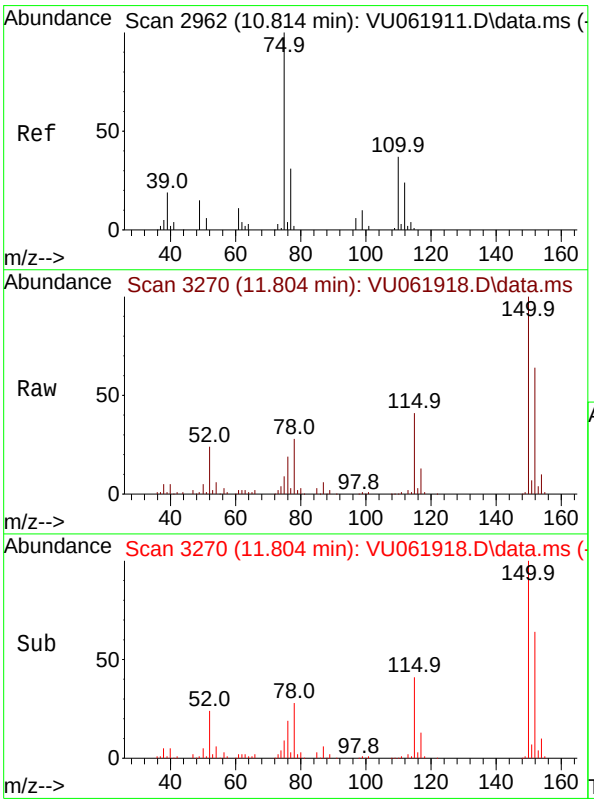
#37
1,2-Dichloropropane
Concen: 0.480 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.099 min
Lab File: VU061918.D
Acq: 21 Nov 2024 15:23

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 6192

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#





#61
1,2,3-Trichloropropane
Concen: 1.242 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.991 min
Lab File: VU061918.D
Acq: 21 Nov 2024 15:23

Tgt Ion: 75 Resp: 8622

Ion	Ratio	Lower	Upper
75	100		
110	1.4	28.9	43.3#
77	34.6	26.5	39.7