Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120924\
Data File : VU062183.D
Acq On : 10 Dec 2024 02:23
Operator : MD/SY
Sample : P5109-15
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Dec 10 02:40:38 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	102888	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	95963	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	44218	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	32702	4.712	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 94.200%			
7) Chloroethane-d5	1.908	69	24208	4.904	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.000%			
11) 1,1-Dichloroethene-d2	2.560	65	16032	4.856	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 97.200%			
20) 2-Butanone-d5	4.621	46	63497	47.741	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 95.480%			
24) Chloroform-d	5.052	84	72501	4.827	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.600%			
26) 1,2-Dichloroethane-d4	5.692	65	38434	5.204	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.000%			
32) Benzene-d6	5.718	84	138578	5.014	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.200%			
36) 1,2-Dichloropropane-d6	6.682	67	40250	5.090	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 101.800%			
41) Toluene-d8	7.891	98	125925	4.823	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.400%			
43) trans-1,3-Dichloroprop...	8.174	79	15836	4.549	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.000%			
46) 2-Hexanone-d5	8.628	63	47229	44.974	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.940%			
56) 1,1,2,2-Tetrachloroeth...	10.746	84	29496	4.793	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.800%			
66) 1,2-Dichlorobenzene-d4	12.184	152	43699	5.363	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.200%			
Target Compounds						Qvalue
15) Methyl Acetate	2.824	43	965	0.425	ug/L #	51
35) Methylcyclohexane	6.682	83	10365	0.830	ug/L #	19
37) 1,2-Dichloropropane	6.679	63	4717	0.651	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	4580	1.120	ug/L #	66

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

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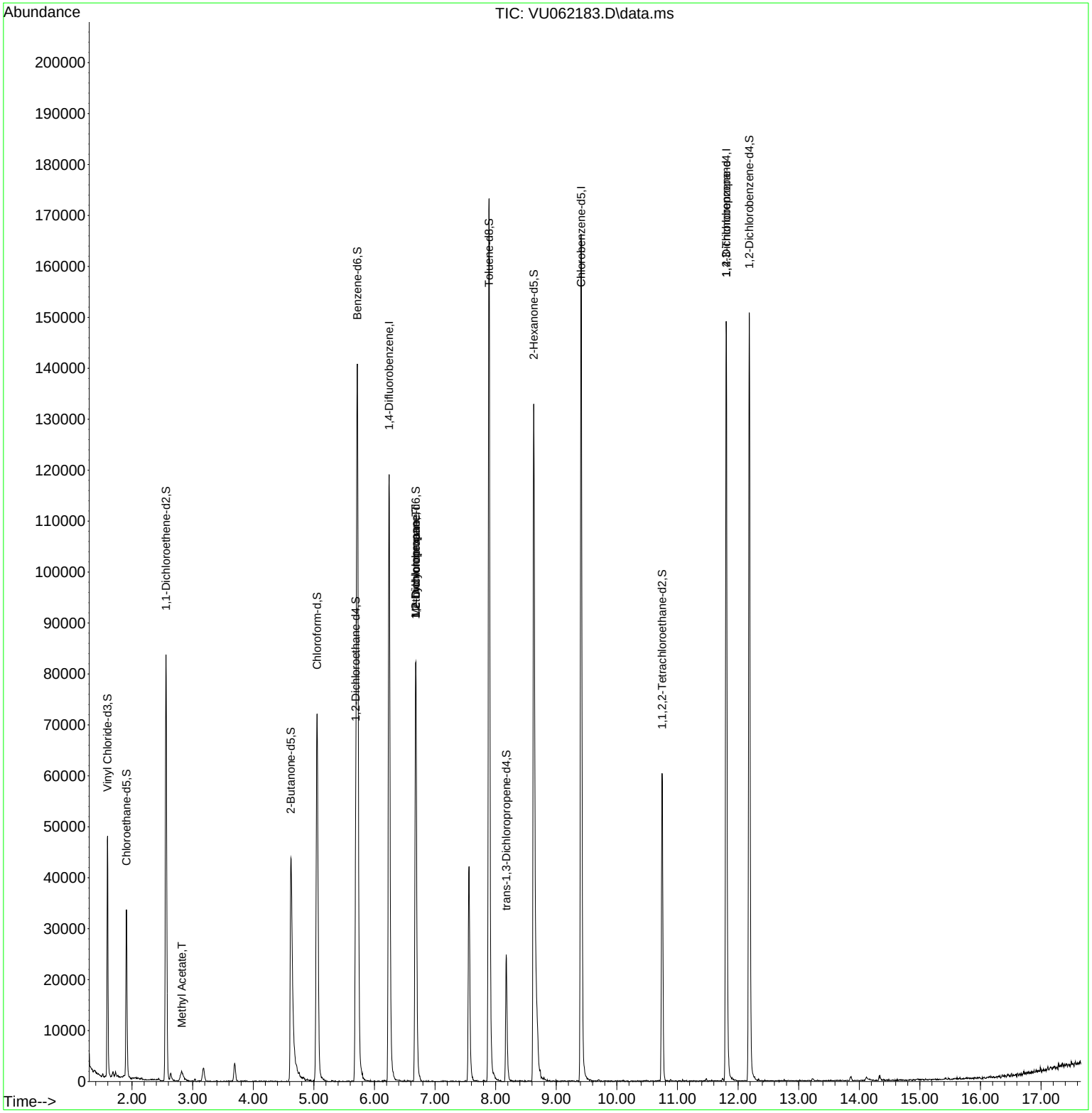
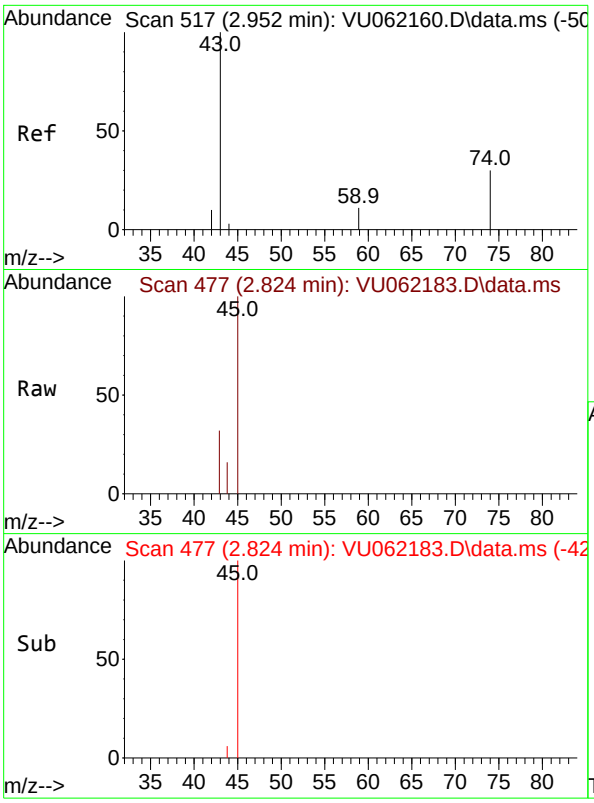


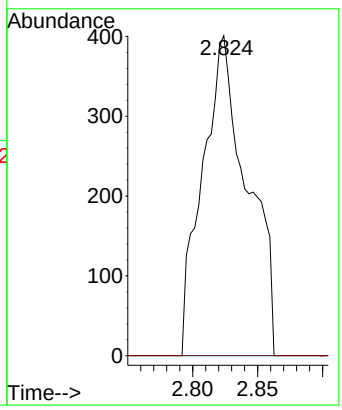


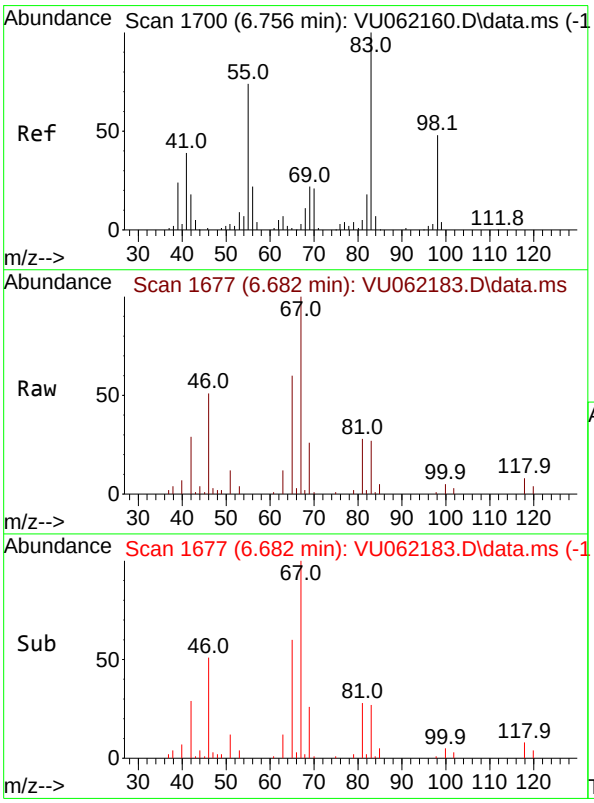
#15
Methyl Acetate
Concen: 0.425 ug/L
RT: 2.824 min Scan# 4
Delta R.T. -0.128 min
Lab File: VU062183.D
Acq: 10 Dec 2024 02:23

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 43 Resp: 965

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.4	29.2#

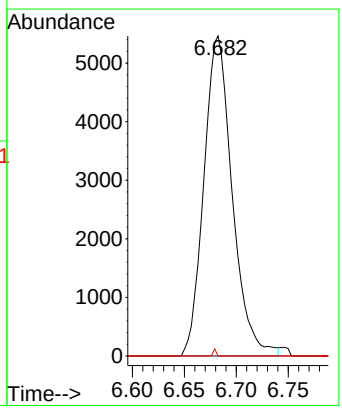


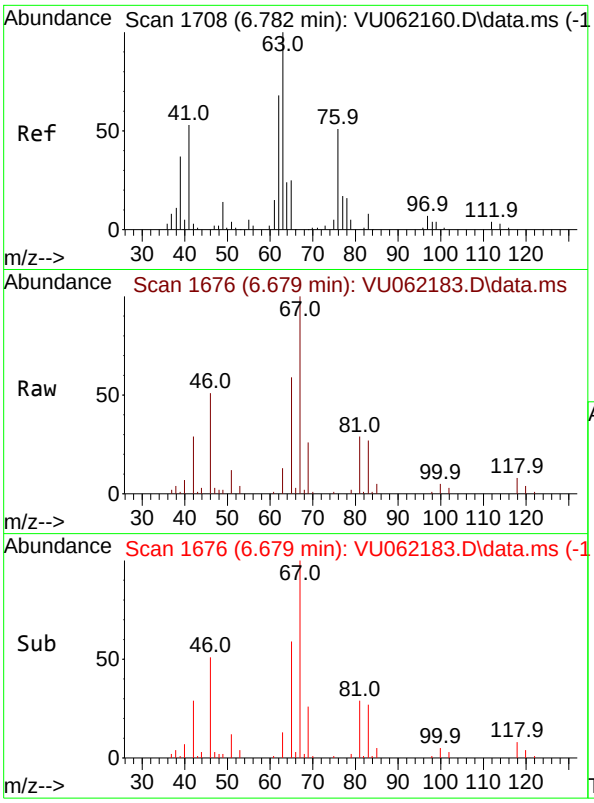


#35
Methylcyclohexane
Concen: 0.830 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.074 min
Lab File: VU062183.D
Acq: 10 Dec 2024 02:23

Tgt Ion: 83 Resp: 10365

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



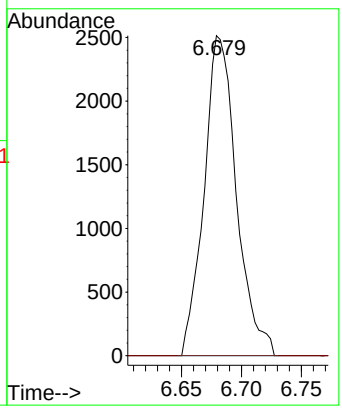


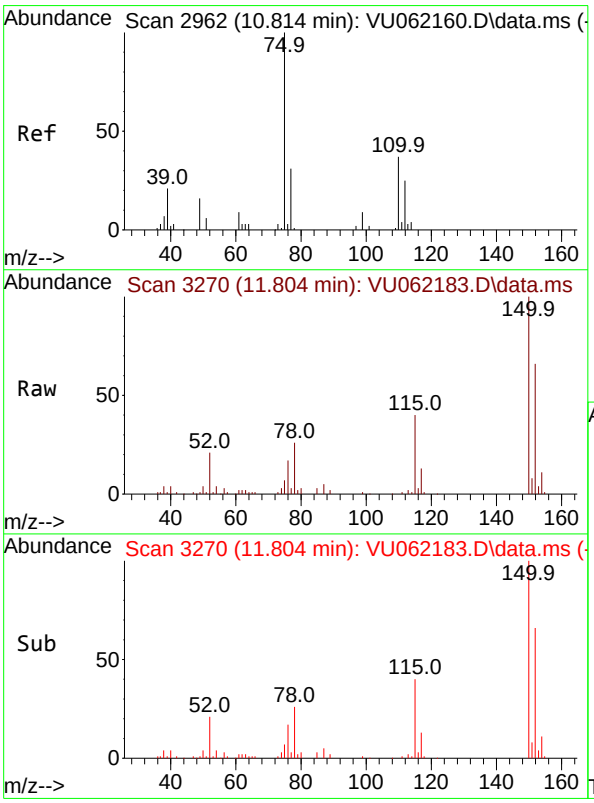
#37
1,2-Dichloropropane
Concen: 0.651 ug/L
RT: 6.679 min Scan# 1
Delta R.T. -0.103 min
Lab File: VU062183.D
Acq: 10 Dec 2024 02:23

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 4717

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#





#61
1,2,3-Trichloropropane
Concen: 1.120 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU062183.D
Acq: 10 Dec 2024 02:23

Tgt Ion: 75 Resp: 4580

Ion	Ratio	Lower	Upper
75	100		
110	0.0	28.9	43.3#
77	35.4	26.5	39.7