Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042623\
Data File : VW025704.D
Acq On : 26 Apr 2023 16:06
Operator : SY/MD
Sample : 02499-03
Misc : 5.96g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCCD7

Quant Time: Apr 27 01:26:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040323SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 26 01:13:04 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	806278	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	738328	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	337521	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	132651	10.110	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 40.440%			
7) Chloroethane-d5	2.893	69	122196	13.081	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 52.320%			
11) 1,1-Dichloroethene-d2	4.021	63	255643	9.635	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 38.520%#			
21) 2-Butanone-d5	7.069	46	184743	63.117	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 126.240%			
24) Chloroform-d	7.648	84	425650	18.802	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 75.200%			
26) 1,2-Dichloroethane-d4	8.301	65	253801	21.550	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 86.200%			
32) Benzene-d6	8.270	84	805108	16.841	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 67.360%			
36) 1,2-Dichloropropane-d6	9.270	67	281471	18.882	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 75.520%			
41) Toluene-d8	10.319	98	671276	16.074	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 64.280%			
43) trans-1,3-Dichloroprop...	10.575	79	103817	18.576	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 74.320%			
47) 2-Hexanone-d5	10.922	63	115091	56.486	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 112.980%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	263087	26.149	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 104.600%			
66) 1,2-Dichlorobenzene-d4	13.848	152	246124	21.226	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 84.920%			
Target Compounds						Qvalue
13) Acetone	4.112	43	247125	99.757	ug/L	99
16) Methylene chloride	4.923	84	24974	1.949	ug/L	93
22) 2-Butanone	7.179	43	16524	4.692	ug/L	97
48) 2-Hexanone	10.922	43	16520	3.112	ug/L #	69

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

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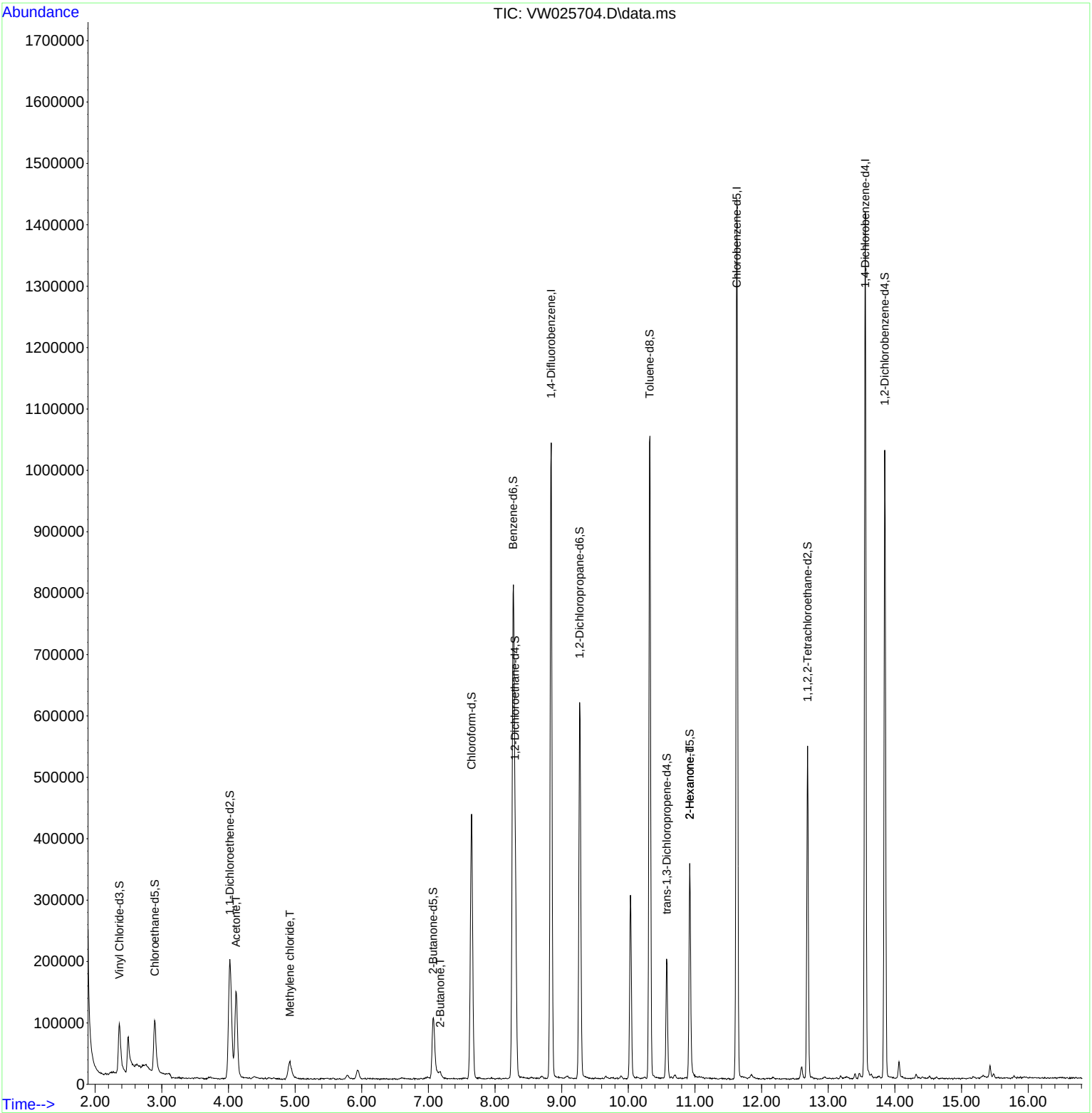
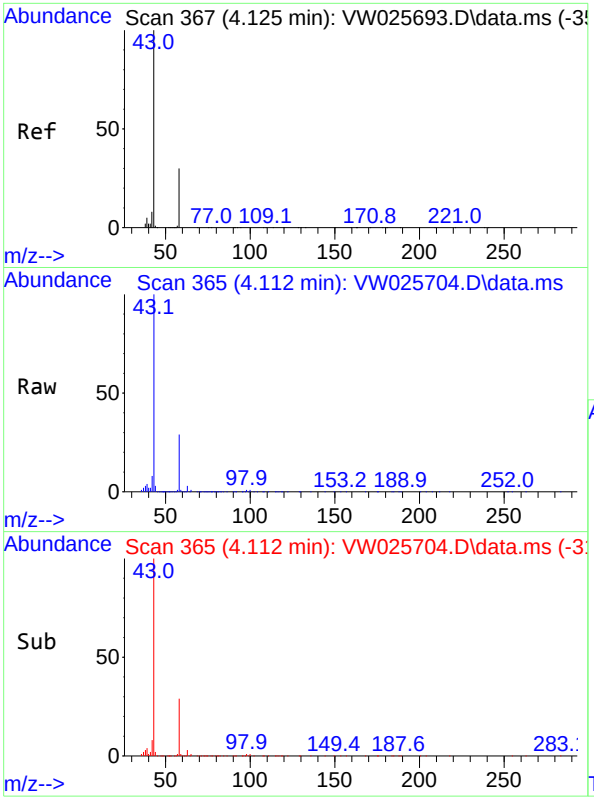


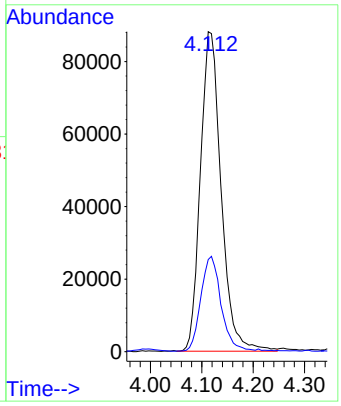


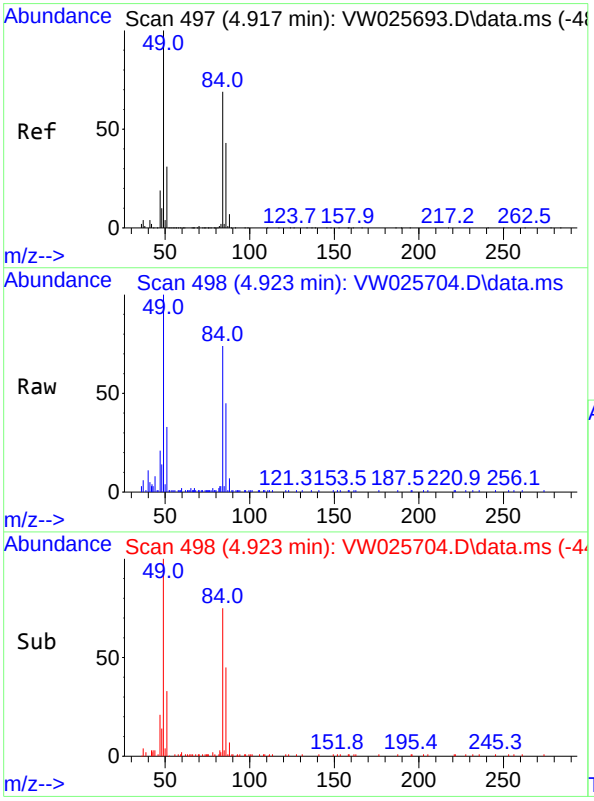
#13
Acetone
Concen: 99.757 ug/L
RT: 4.112 min Scan# 3
Delta R.T. -0.006 min
Lab File: VW025704.D
Acq: 26 Apr 2023 16:06

Instrument :
MSVOA_W
ClientSampleId :
DCCD7

Tgt Ion: 43 Resp: 247125

Ion	Ratio	Lower	Upper
43	100		
58	29.0	0.0	57.4

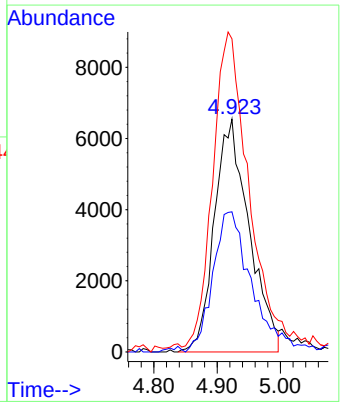


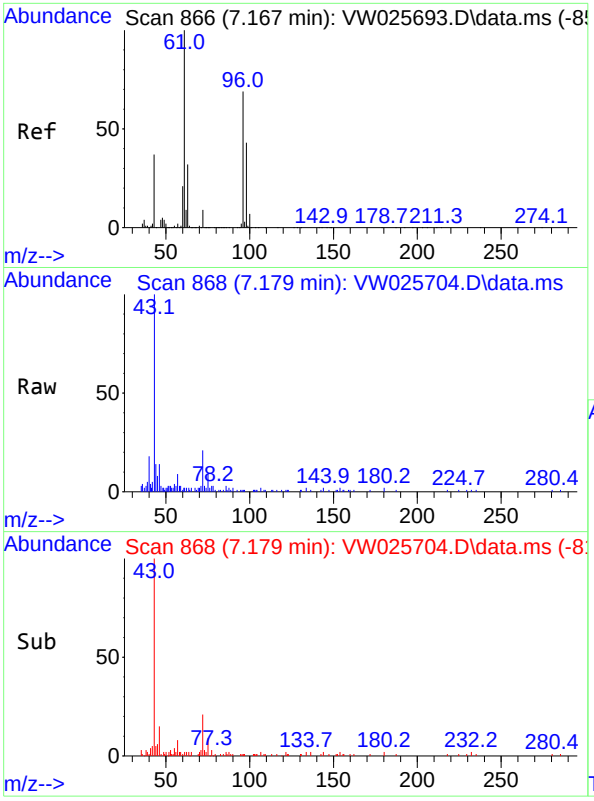


#16
Methylene chloride
Concen: 1.949 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW025704.D
Acq: 26 Apr 2023 16:06

Tgt Ion: 84 Resp: 24974

Ion	Ratio	Lower	Upper
84	100		
86	60.2	44.9	83.3
49	134.6	101.4	188.4



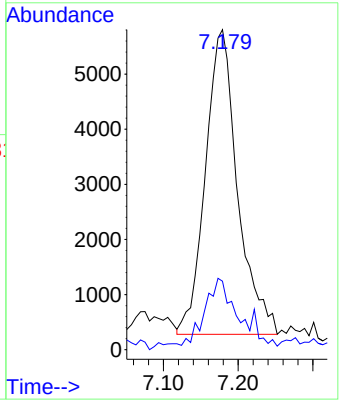


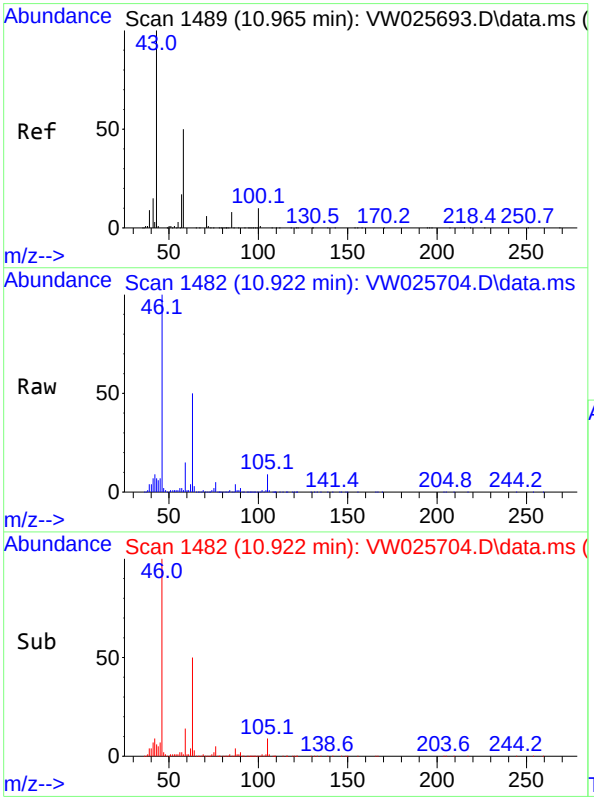
#22
2-Butanone
Concen: 4.692 ug/L
RT: 7.179 min Scan# 8
Delta R.T. 0.012 min
Lab File: VW025704.D
Acq: 26 Apr 2023 16:06

Instrument :
MSVOA_W
ClientSampleId :
DCCD7

Tgt Ion: 43 Resp: 16524

Ion	Ratio	Lower	Upper
43	100		
72	22.3	12.0	36.0





#48
2-Hexanone
Concen: 3.112 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW025704.D
Acq: 26 Apr 2023 16:06

Tgt Ion: 43 Resp: 16520

Ion	Ratio	Lower	Upper
43	100		
58	23.5	38.6	57.8#
57	27.9	13.9	20.9#
100	3.7	8.2	12.2#