Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
Data File : VW029143.D
Acq On : 13 Jun 2024 22:30
Operator : SY/MD
Sample : P2870-16
Misc : 2.89g/10mL/MSVOA_W/SOIL/A
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 14 05:26:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 14 05:21:04 2024
Response via : Initial Calibration

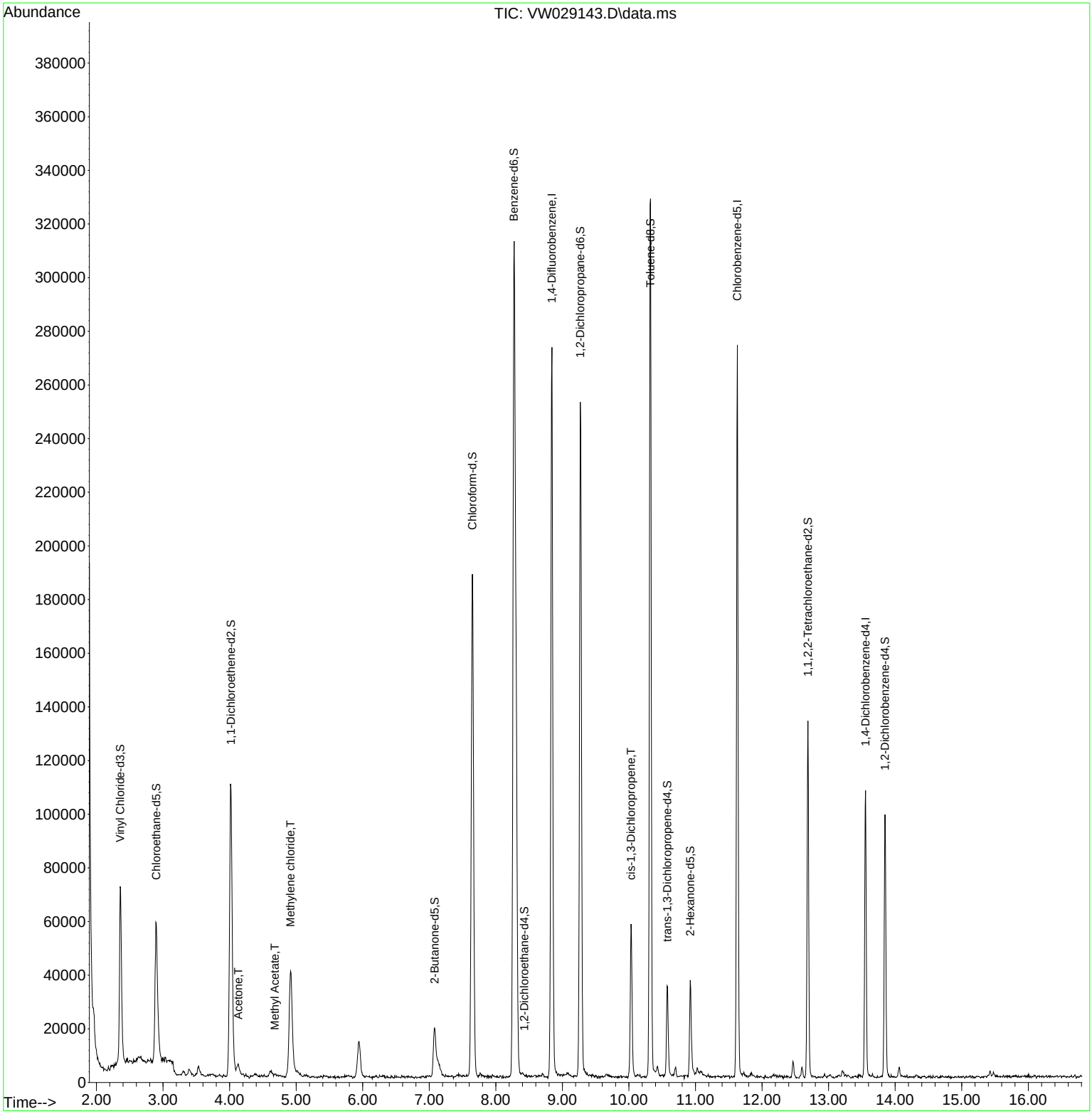
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	213805	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	135133	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	25671	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	86726	25.533	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery = 102.120%			
7) Chloroethane-d5	2.899	69	78940	30.266	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 121.080%			
11) 1,1-Dichloroethene-d2	4.021	65	36698	24.582	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 98.320%			
21) 2-Butanone-d5	7.081	46	31685	45.657	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 91.320%			
24) Chloroform-d	7.648	84	184438	30.237	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 120.960%			
26) 1,2-Dichloroethane-d4	8.429	65	138	0.043	ug/L	0.12
Spiked Amount 25.000	Range 70 - 130		Recovery = 0.160%#			
32) Benzene-d6	8.270	84	306053	36.900	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 147.600%#			
36) 1,2-Dichloropropane-d6	9.270	67	113076	44.965	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 179.840%#			
41) Toluene-d8	10.325	98	214355	28.961	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 115.840%			
43) trans-1,3-Dichloroprop...	10.575	79	18417	19.059	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 76.240%			
47) 2-Hexanone-d5	10.922	63	10529	31.728	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 63.460%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	64258	36.782	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 147.120%#			
66) 1,2-Dichlorobenzene-d4	13.848	152	22966	25.211	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 100.840%			
Target Compounds						Qvalue
13) Acetone	4.131	43	6729	9.253	ug/L	95
15) Methyl Acetate	4.679	43	885	0.733	ug/L	92
16) Methylene chloride	4.917	84	30534	9.516	ug/L	96
39) cis-1,3-Dichloropropene	10.032	75	1616	0.505	ug/L	84

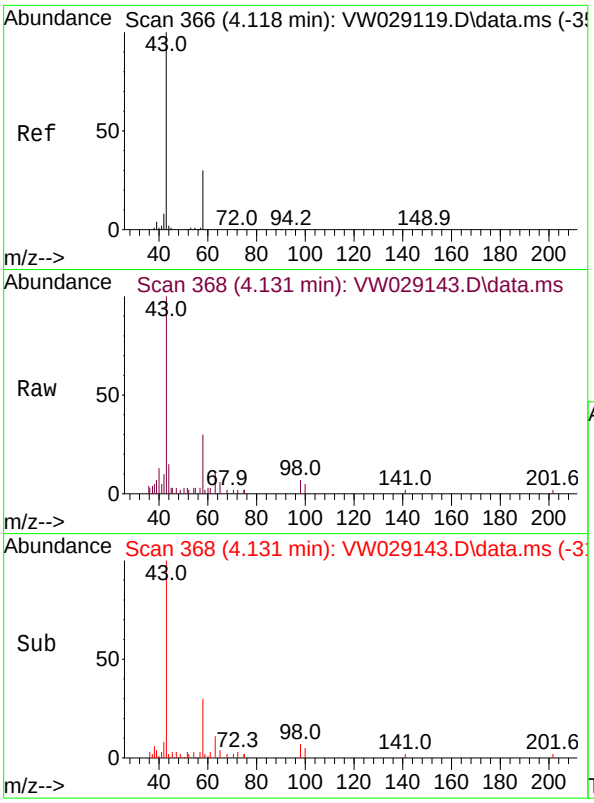
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061324\
Data File : VW029143.D
Acq On : 13 Jun 2024 22:30
Operator : SY/MD
Sample : P2870-16
Misc : 2.89g/10mL/MSVOA_W/SOIL/A
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 14 05:26:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 14 05:21:04 2024
Response via : Initial Calibration



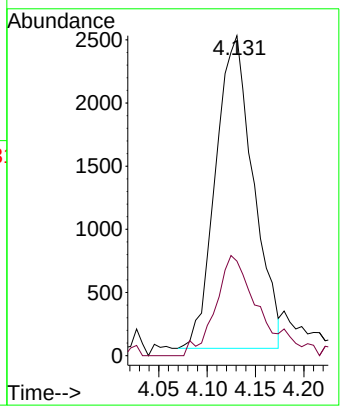


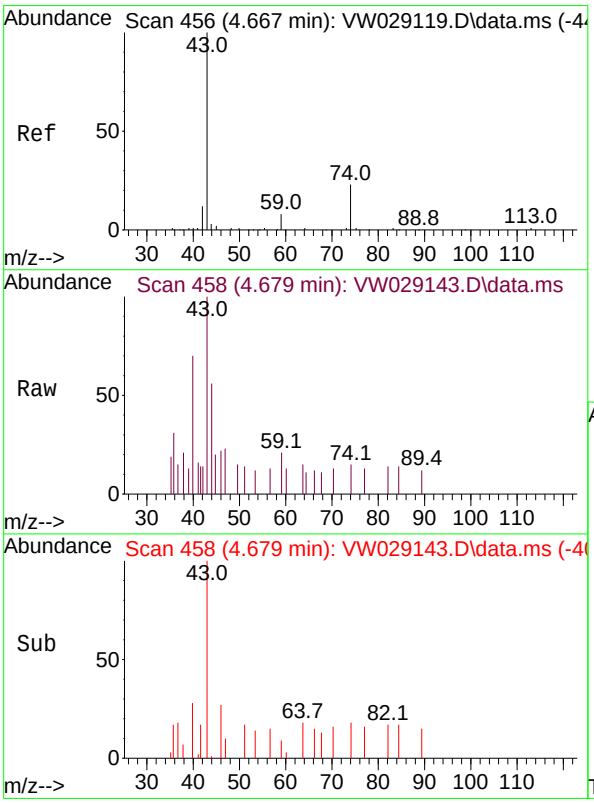
#13
Acetone
Concen: 9.253 ug/L
RT: 4.131 min Scan# 3
Delta R.T. 0.012 min
Lab File: VW029143.D
Acq: 13 Jun 2024 22:30

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 6729

Ion	Ratio	Lower	Upper
43	100		
58	32.2	0.0	59.4

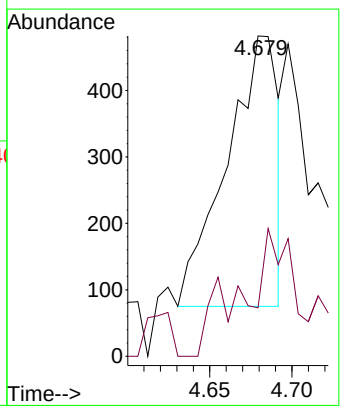


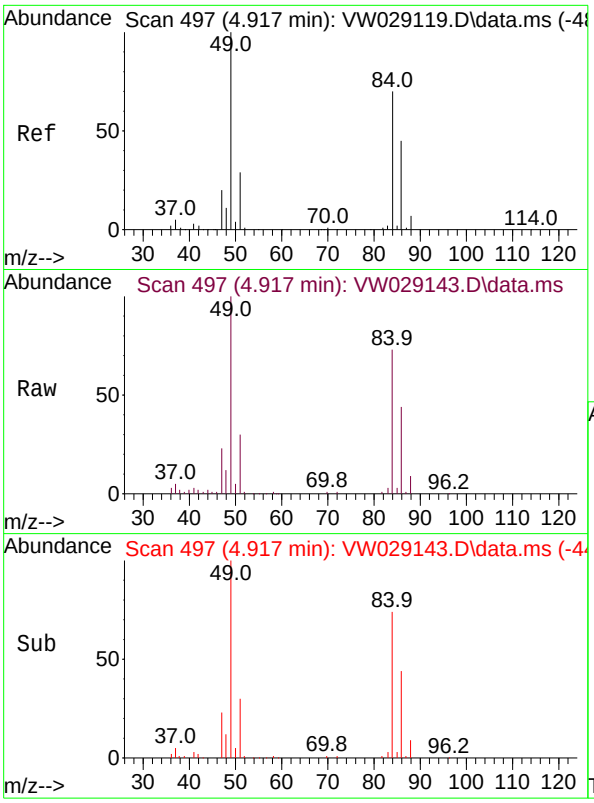


#15
Methyl Acetate
Concen: 0.733 ug/L
RT: 4.679 min Scan# 458
Delta R.T. 0.012 min
Lab File: VW029143.D
Acq: 13 Jun 2024 22:30

Tgt Ion: 43 Resp: 885

Ion	Ratio	Lower	Upper
43	100		
74	25.8	17.4	26.2



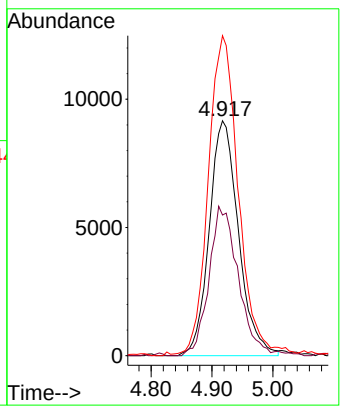


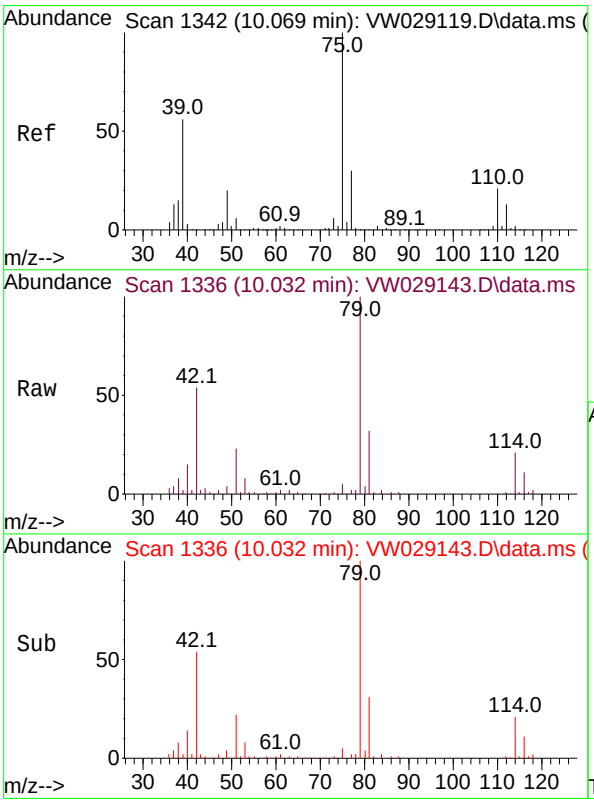
#16
Methylene chloride
Concen: 9.516 ug/L
RT: 4.917 min Scan# 4
Delta R.T. 0.000 min
Lab File: VW029143.D
Acq: 13 Jun 2024 22:30

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 30534

Ion	Ratio	Lower	Upper
84	100		
86	59.9	43.8	81.4
49	136.2	91.3	169.5





#39
cis-1,3-Dichloropropene
Concen: 0.505 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.036 min
Lab File: VW029143.D
Acq: 13 Jun 2024 22:30

Tgt Ion: 75 Resp: 1616

Ion	Ratio	Lower	Upper
75	100		
77	38.4	21.0	39.0