Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060424\
Data File : VW029001.D
Acq On : 04 Jun 2024 17:41
Operator : SY/MD
Sample : P2710-06
Misc : 4.82g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 05 00:51:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 05 00:46:16 2024
Response via : Initial Calibration

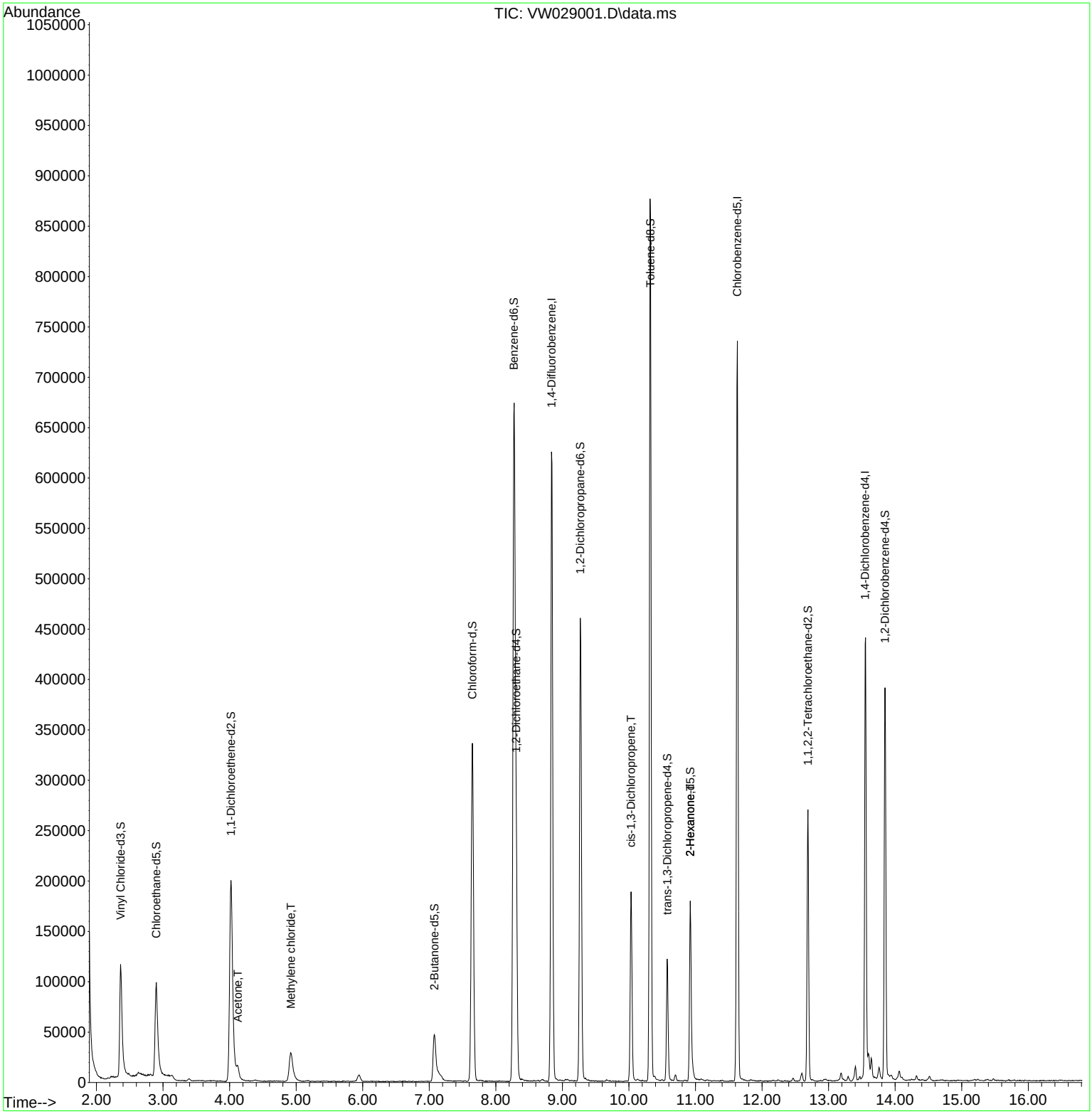
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	501801	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	392093	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	114921	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	182259	22.863	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 91.440%			
7) Chloroethane-d5	2.899	69	145646	23.792	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 95.160%			
11) 1,1-Dichloroethene-d2	4.021	65	78392	22.373	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 89.480%			
21) 2-Butanone-d5	7.075	46	80332	49.321	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 98.640%			
24) Chloroform-d	7.648	84	337945	23.606	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 94.440%			
26) 1,2-Dichloroethane-d4	8.307	65	190584	25.287	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 101.160%			
32) Benzene-d6	8.270	84	684682	28.451	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 113.800%			
36) 1,2-Dichloropropane-d6	9.270	67	212864	29.173	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 116.680%			
41) Toluene-d8	10.325	98	565333	26.324	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 105.280%			
43) trans-1,3-Dichloroprop...	10.575	79	63897	22.790	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 91.160%			
47) 2-Hexanone-d5	10.922	63	55432	57.568	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 115.140%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84	132326	26.105	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 104.400%			
66) 1,2-Dichlorobenzene-d4	13.848	152	101014	24.770	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 99.080%			
Target Compounds						Qvalue
13) Acetone	4.125	43	19471	11.407	ug/L	100
16) Methylene chloride	4.923	84	26333	3.497	ug/L	92
39) cis-1,3-Dichloropropene	10.032	75	4978	0.537	ug/L #	72
48) 2-Hexanone	10.922	43	8263	3.394	ug/L #	71

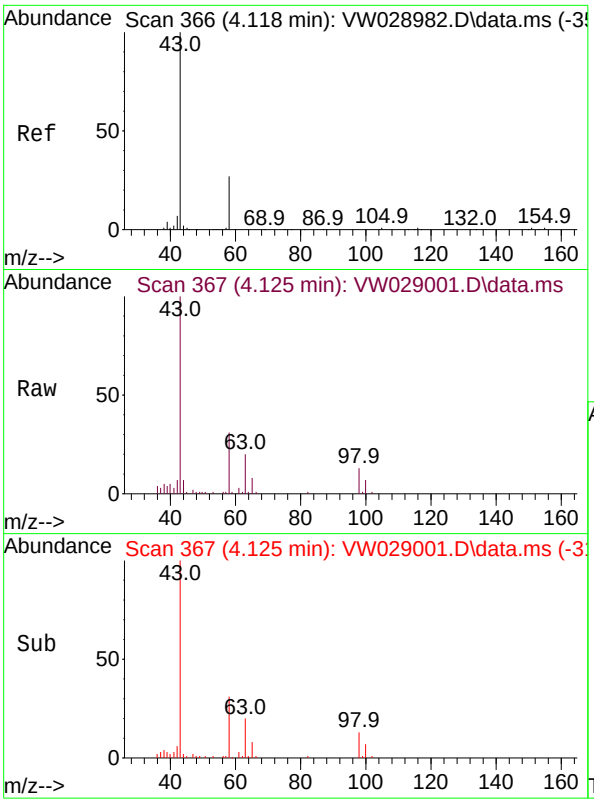
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060424\
Data File : VW029001.D
Acq On : 04 Jun 2024 17:41
Operator : SY/MD
Sample : P2710-06
Misc : 4.82g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 05 00:51:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 05 00:46:16 2024
Response via : Initial Calibration



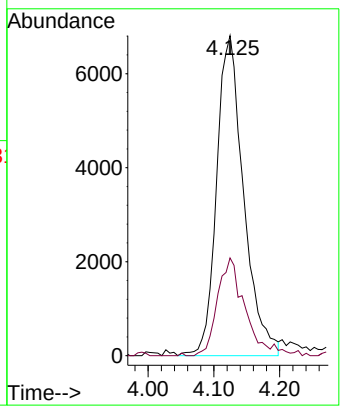


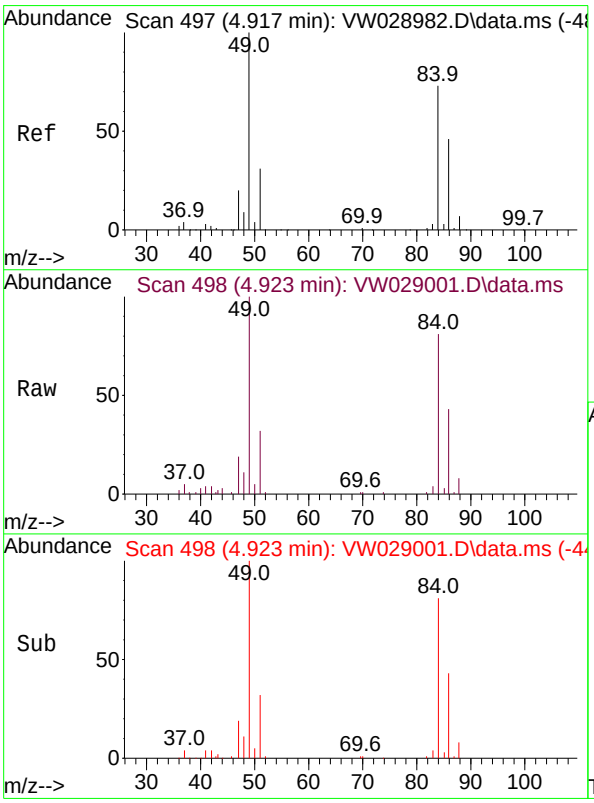
#13
Acetone
Concen: 11.407 ug/L
RT: 4.125 min Scan# 3
Delta R.T. 0.006 min
Lab File: VW029001.D
Acq: 04 Jun 2024 17:41

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 19471

Ion	Ratio	Lower	Upper
43	100		
58	29.9	0.0	59.4

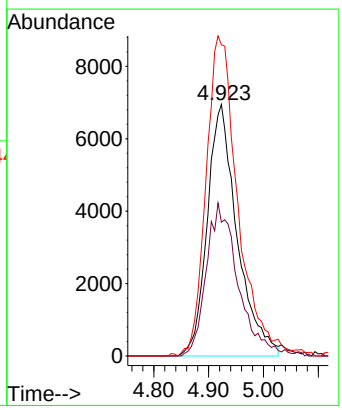


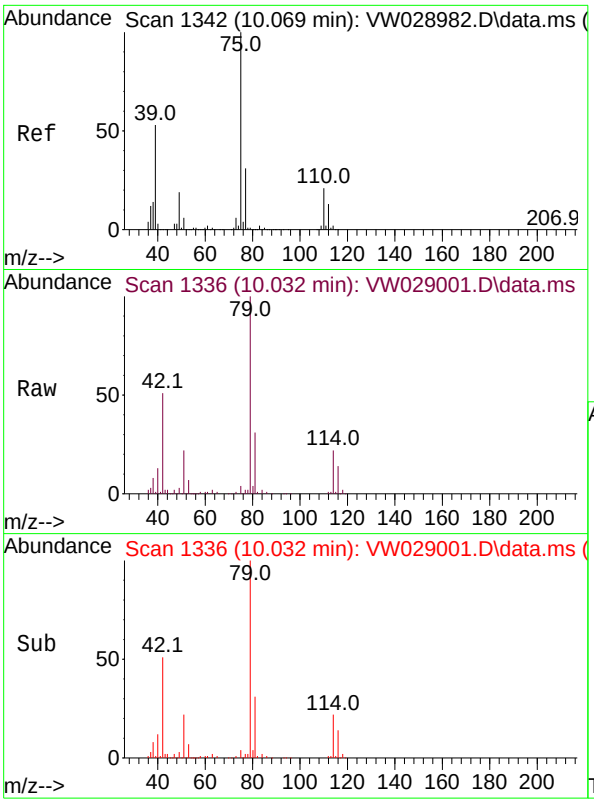


#16
Methylene chloride
Concen: 3.497 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW029001.D
Acq: 04 Jun 2024 17:41

Tgt Ion: 84 Resp: 26333

Ion	Ratio	Lower	Upper
84	100		
86	53.2	43.8	81.4
49	123.7	91.3	169.5



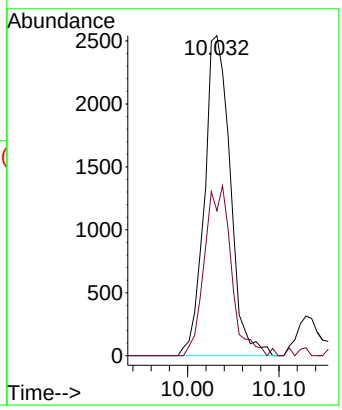


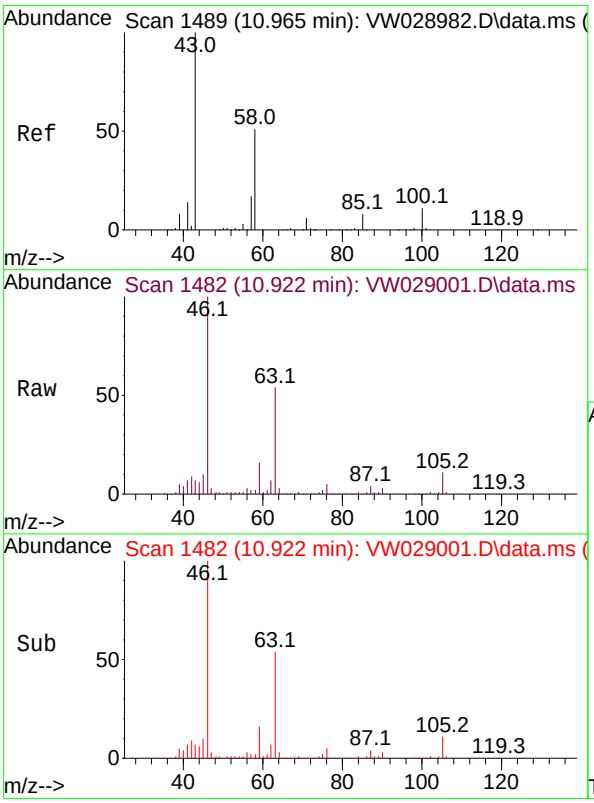
#39
cis-1,3-Dichloropropene
Concen: 0.537 ug/L
RT: 10.032 min Scan# 1
Delta R.T. -0.037 min
Lab File: VW029001.D
Acq: 04 Jun 2024 17:41

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 4978

Ion	Ratio	Lower	Upper
75	100		
77	45.3	21.0	39.0#





#48
2-Hexanone
Concen: 3.394 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW029001.D
Acq: 04 Jun 2024 17:41

Tgt Ion: 43 Resp: 8263

Ion	Ratio	Lower	Upper
43	100		
58	30.6	41.4	62.0#
57	31.9	14.2	21.4#
100	3.0	9.1	13.7#