

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070924\
 Data File : VW029490.D
 Acq On : 09 Jul 2024 17:46
 Operator : SY/MD
 Sample : P3177-08
 Misc : 5.36g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4BS6

Quant Time: Jul 10 01:21:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 10 01:18:26 2024
 Response via : Initial Calibration

Compound	R.T. QIon		Response	Conc	Units	Dev(Min)

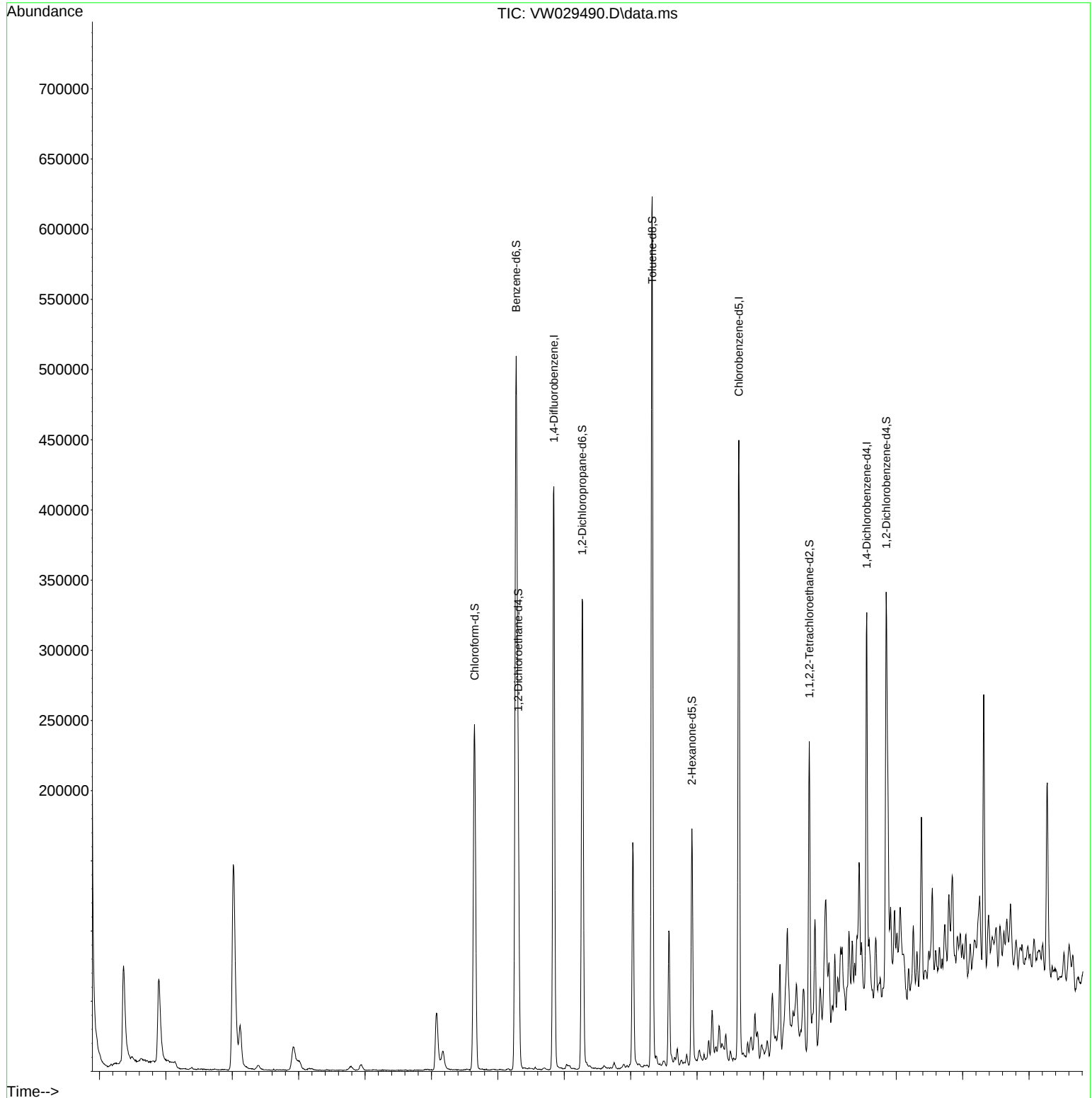
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	322691	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	234062	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	67653	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	133531	25.616	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery	= 102.480%		
7) Chloroethane-d5	2.893	69	101927	27.155	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery	= 108.640%		
11) 1,1-Dichloroethene-d2	4.015	65	60224	25.728	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery	= 102.920%		
21) 2-Butanone-d5	7.075	46	72599	46.394	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery	= 92.780%		
24) Chloroform-d	7.648	84	248216	26.608	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery	= 106.440%		
26) 1,2-Dichloroethane-d4	8.307	65	146280	26.734	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery	= 106.920%		
32) Benzene-d6	8.276	84	500144	35.669	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery	= 142.680%#		
36) 1,2-Dichloropropane-d6	9.270	67	158599	35.376	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery	= 141.520%#		
41) Toluene-d8	10.325	98	393636	31.922	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery	= 127.680%		
43) trans-1,3-Dichloroprop...	10.575	79	51153	26.944	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery	= 107.760%		
47) 2-Hexanone-d5	10.922	63	52435	64.365	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery	= 128.720%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	95722	26.297	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery	= 105.200%		
66) 1,2-Dichlorobenzene-d4	13.848	152	63948	27.142	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery	= 108.560%		
Target Compounds				Qvalue		
13) Acetone	4.118	43	47536	30.097	ug/L	98
14) Carbon disulfide	4.387	76	6135	0.471	ug/L #	88
16) Methylene chloride	4.923	84	16670	2.885	ug/L	95
22) 2-Butanone	7.173	43	20029	9.660	ug/L	100

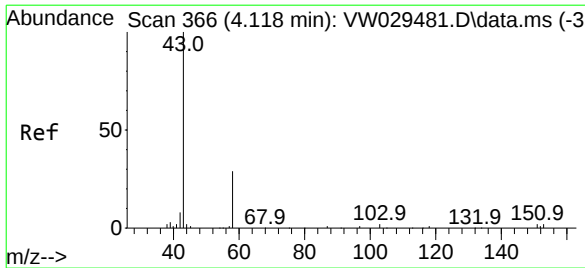
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070924\
Data File : VW029490.D
Acq On : 09 Jul 2024 17:46
Operator : SY/MD
Sample : P3177-08
Misc : 5.36g/10mL/MSVOA_W/SOIL/A
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4BS6

Quant Time: Jul 10 01:21:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jul 10 01:18:26 2024
Response via : Initial Calibration





#13

Acetone

Concen: 30.097 ug/L

RT: 4.118 min Scan# 366

Delta R.T. 0.000 min

Lab File: VW029490.D

Acq: 09 Jul 2024 17:46

Instrument :

MSVOA_W

ClientSampleId :

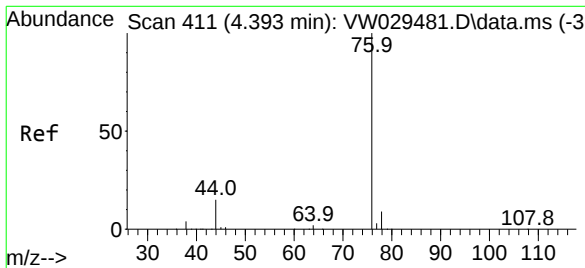
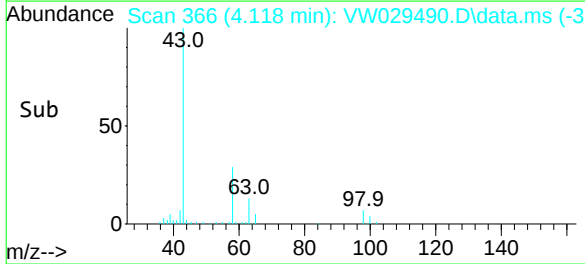
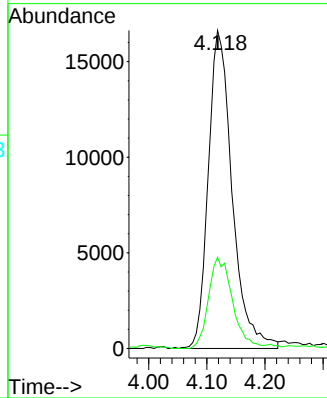
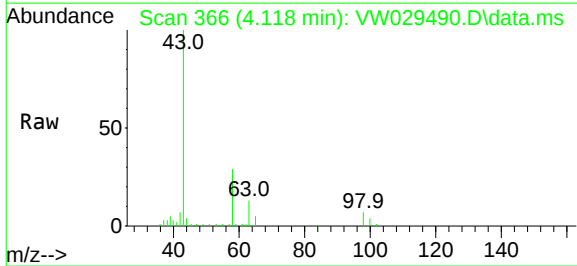
A4BS6

Tgt Ion: 43 Resp: 47536

Ion Ratio Lower Upper

43 100

58 28.7 0.0 55.6



#14

Carbon disulfide

Concen: 0.471 ug/L

RT: 4.387 min Scan# 410

Delta R.T. -0.006 min

Lab File: VW029490.D

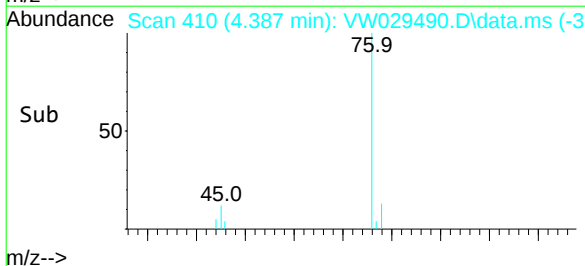
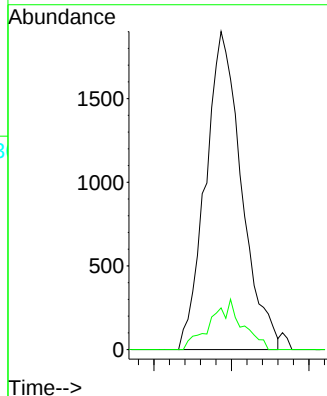
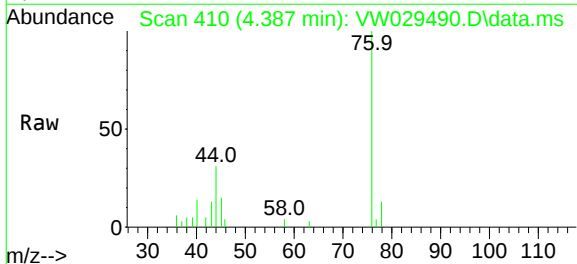
Acq: 09 Jul 2024 17:46

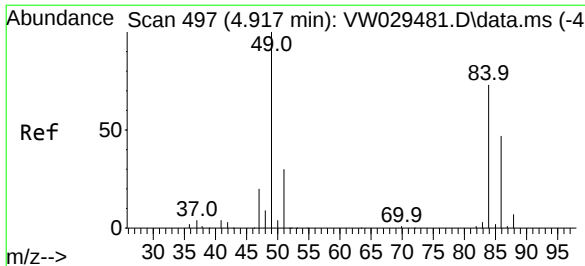
Tgt Ion: 76 Resp: 6135

Ion Ratio Lower Upper

76 100

78 13.1 7.0 10.4#





#16

Methylene chloride

Concen: 2.885 ug/L

RT: 4.923 min Scan# 49

Delta R.T. 0.006 min

Lab File: VW029490.D

Acq: 09 Jul 2024 17:46

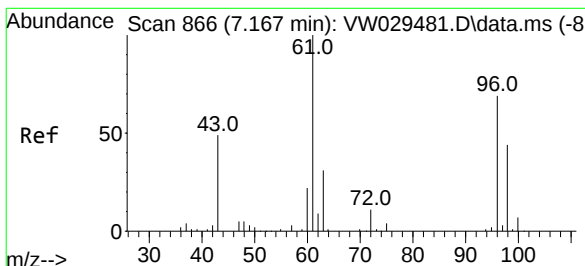
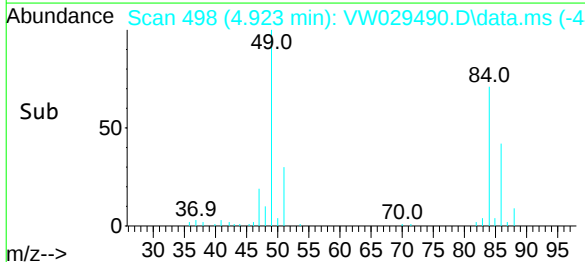
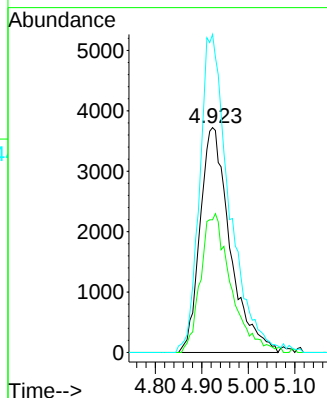
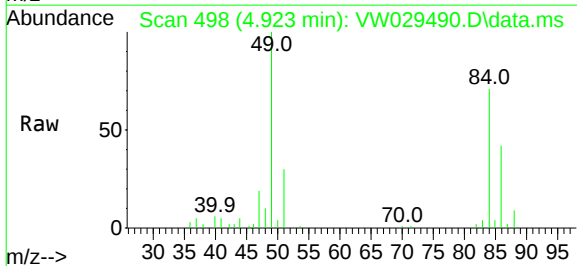
Instrument :

MSVOA_W

ClientSampleId :

A4BS6

Tgt Ion:	84	Resp:	16670
Ion	Ratio	Lower	Upper
84	100		
86	59.0	46.2	85.8
49	141.4	96.7	179.7



#22

2-Butanone

Concen: 9.660 ug/L

RT: 7.173 min Scan# 867

Delta R.T. 0.006 min

Lab File: VW029490.D

Acq: 09 Jul 2024 17:46

Tgt Ion:	43	Resp:	20029
Ion	Ratio	Lower	Upper
43	100		
72	24.2	12.0	36.1

