

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090823\
 Data File : VW027024.D
 Acq On : 08 Sep 2023 14:41
 Operator : SY/MD
 Sample : 04332-06RE
 Misc : 5.11g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 09 03:01:43 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 09 02:59:49 2023
 Response via : Initial Calibration

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

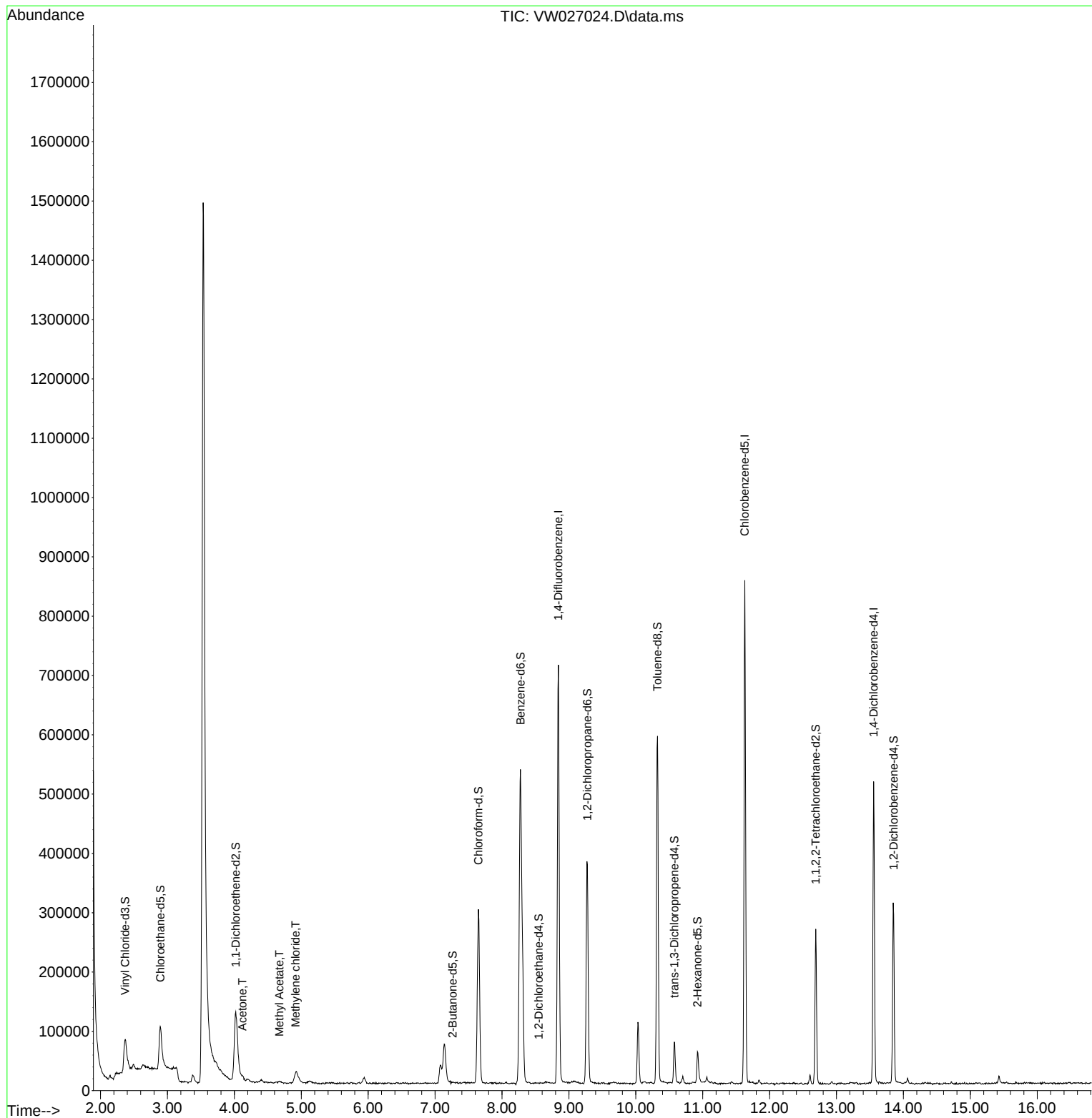
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	564028	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	447625	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	131241	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	130418	12.943	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	51.760%	
7) Chloroethane-d5	2.893	69	130958	16.103	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	64.400%	
11) 1,1-Dichloroethene-d2	4.021	65	51495	13.866	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	55.480%	
21) 2-Butanone-d5	7.264	46	218	0.112	ug/L	0.19
Spiked Amount	50.000	Range 20 - 135	Recovery	=	0.220%#	
24) Chloroform-d	7.648	84	298184	17.766	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	71.080%	
26) 1,2-Dichloroethane-d4	8.551	65	112	0.013	ug/L	0.24
Spiked Amount	25.000	Range 70 - 130	Recovery	=	0.040%#	
32) Benzene-d6	8.276	84	545235	18.570	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	74.280%	
36) 1,2-Dichloropropane-d6	9.276	67	181828	21.095	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	84.360%	
41) Toluene-d8	10.325	98	402516	15.142	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	60.560%	
43) trans-1,3-Dichloroprop...	10.575	79	39309	11.752	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	47.000%	
47) 2-Hexanone-d5	10.922	63	17010	21.138	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	42.280%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	132913	19.870	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	79.480%	
66) 1,2-Dichlorobenzene-d4	13.855	152	80248	17.679	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	70.720%#	
Target Compounds						
					Qvalue	
13) Acetone	4.119	43	9497	5.586	ug/L	96
15) Methyl Acetate	4.673	43	4160	1.177	ug/L	# 86
16) Methylene chloride	4.917	84	18519	1.695	ug/L	99

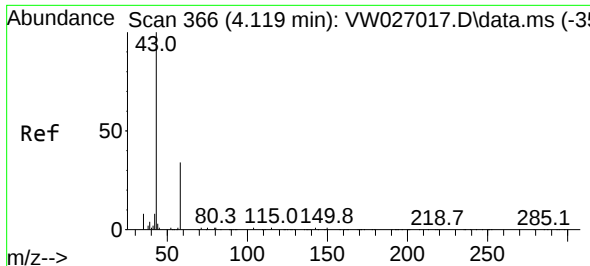
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090823\
Data File : VW027024.D
Acq On : 08 Sep 2023 14:41
Operator : SY/MD
Sample : 04332-06RE
Misc : 5.11g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Sep 09 03:01:43 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Sep 09 02:59:49 2023
Response via : Initial Calibration

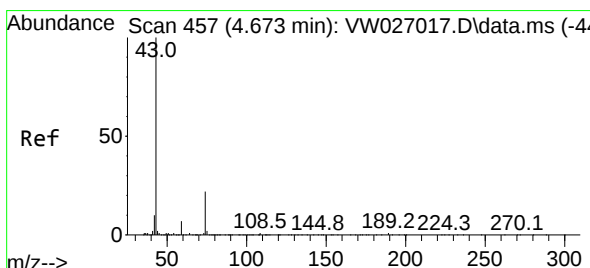
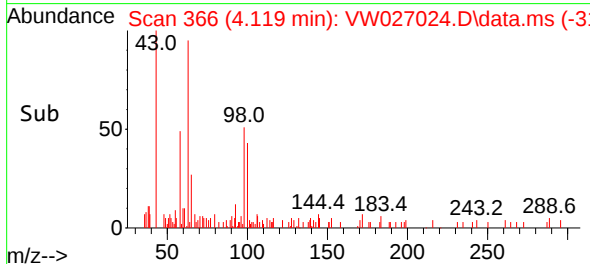
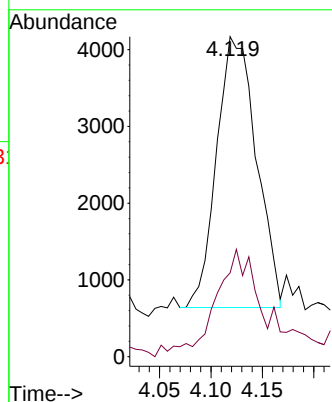
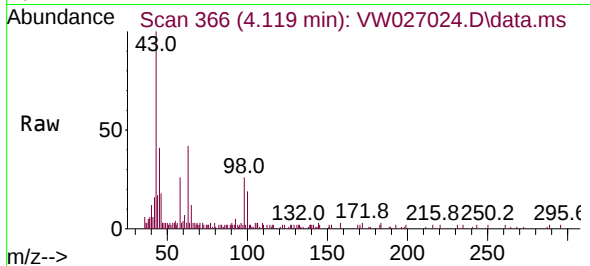




#13
Acetone
Concen: 5.586 ug/L
RT: 4.119 min Scan# 366
Delta R.T. -0.000 min
Lab File: VW027024.D
Acq: 08 Sep 2023 14:41

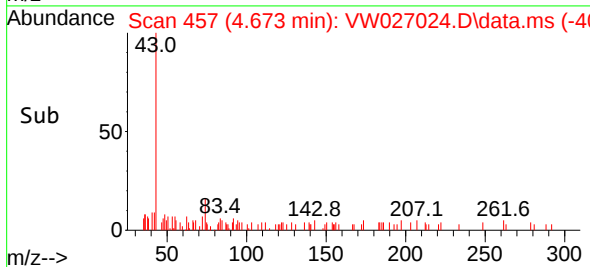
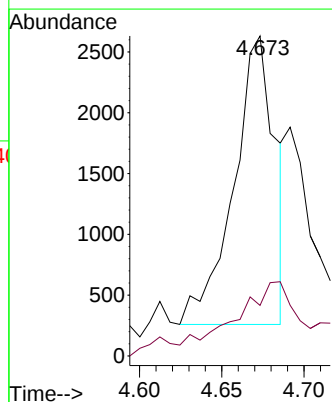
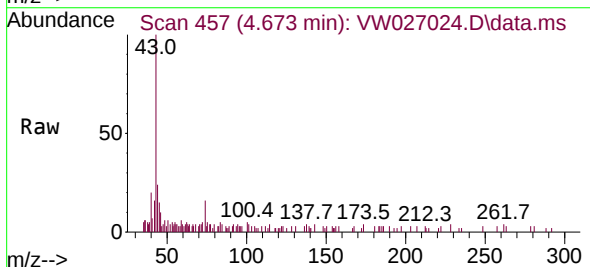
Instrument :
MSVOA_W
ClientSampleId :

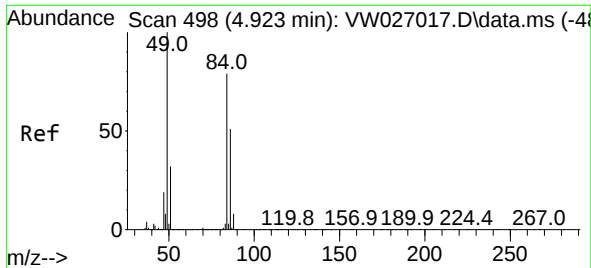
Tgt Ion: 43 Resp: 9497
Ion Ratio Lower Upper
43 100
58 35.5 0.0 66.4



#15
Methyl Acetate
Concen: 1.177 ug/L
RT: 4.673 min Scan# 457
Delta R.T. -0.000 min
Lab File: VW027024.D
Acq: 08 Sep 2023 14:41

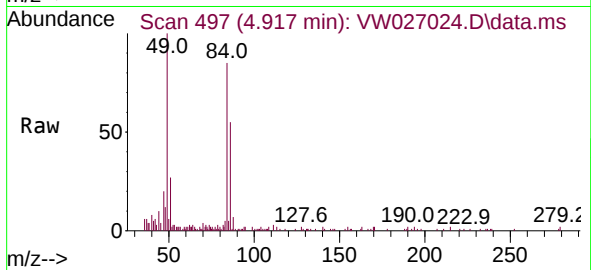
Tgt Ion: 43 Resp: 4160
Ion Ratio Lower Upper
43 100
74 32.1 0.1 0.1#





#16
Methylene chloride
Concen: 1.695 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW027024.D
Acq: 08 Sep 2023 14:41

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 18519
Ion Ratio Lower Upper
84 100
86 65.0 44.1 81.9
49 118.3 82.1 152.5

