

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091123\
 Data File : VW027050.D
 Acq On : 11 Sep 2023 23:37
 Operator : SY/MD
 Sample : 04387-13
 Misc : 3.95g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 12 01:17:30 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)

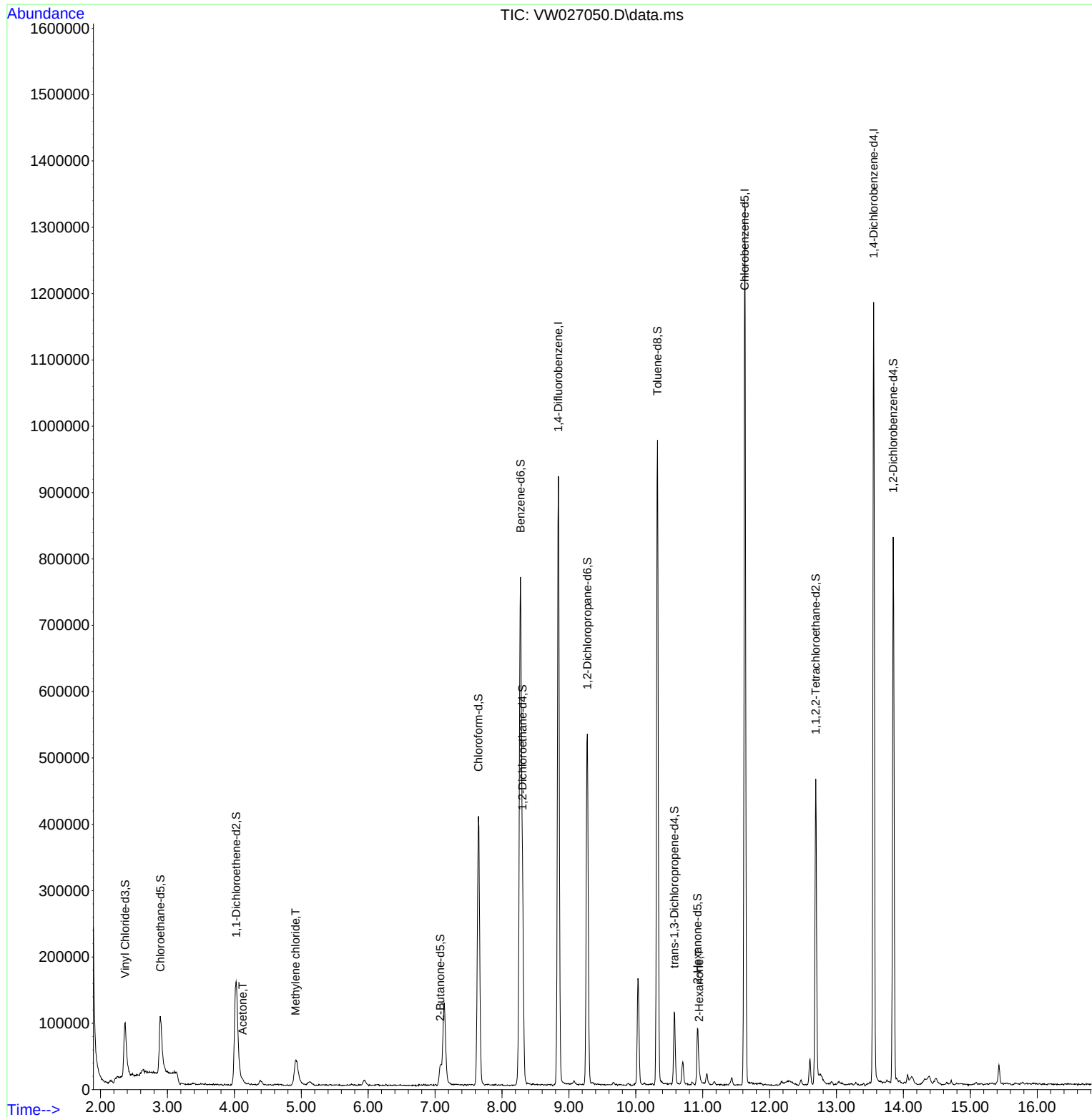
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	775769	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	736024	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	329606	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	147996	10.678	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	42.720%
7) Chloroethane-d5	2.893	69	152158	13.603	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.400%
11) 1,1-Dichloroethene-d2	4.027	65	65186	12.762	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.040%
21) 2-Butanone-d5	7.075	46	50821	19.030	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	38.060%
24) Chloroform-d	7.648	84	426398	18.471	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	73.880%
26) 1,2-Dichloroethane-d4	8.307	65	217068	17.890	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.560%
32) Benzene-d6	8.276	84	797747	16.524	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	66.080%
36) 1,2-Dichloropropane-d6	9.276	67	264861	18.688	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	74.760%
41) Toluene-d8	10.325	98	658197	15.059	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	60.240%
43) trans-1,3-Dichloroprop...	10.575	79	64114	11.657	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	46.640%
47) 2-Hexanone-d5	10.922	63	28241	21.343	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	42.680%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	234409	21.312	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.240%
66) 1,2-Dichlorobenzene-d4	13.848	152	226688	19.885	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	79.560%
Target Compounds					Qvalue	
13) Acetone	4.124	43	6785	2.902	ug/L	70
16) Methylene chloride	4.917	84	41776	2.780	ug/L	96
48) 2-Hexanone	10.946	43	5968	1.320	ug/L #	36

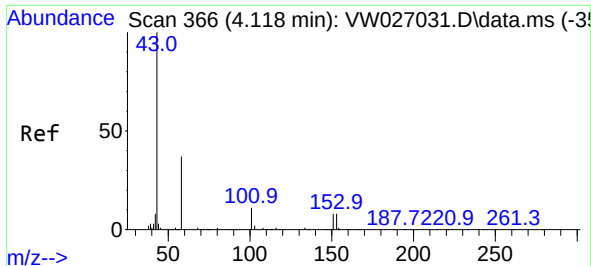
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091123\
Data File : VW027050.D
Acq On : 11 Sep 2023 23:37
Operator : SY/MD
Sample : 04387-13
Misc : 3.95g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Sep 12 01:17:30 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

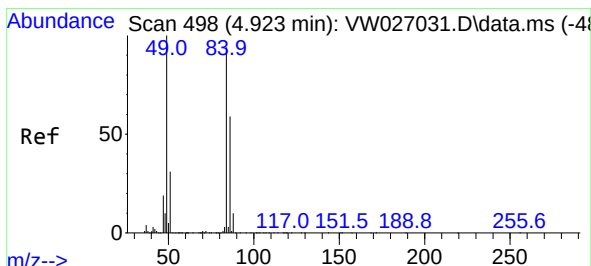
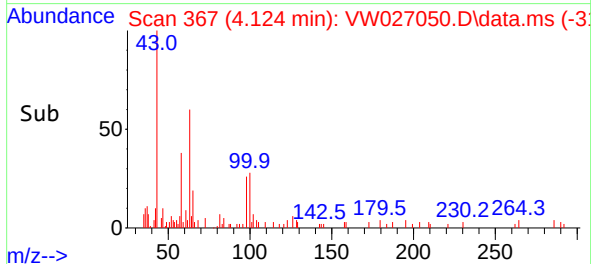
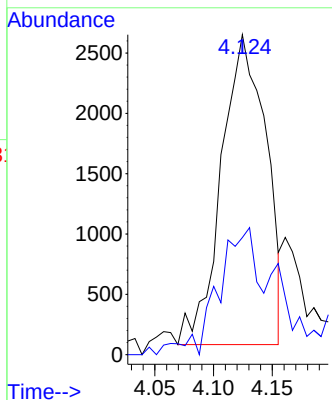
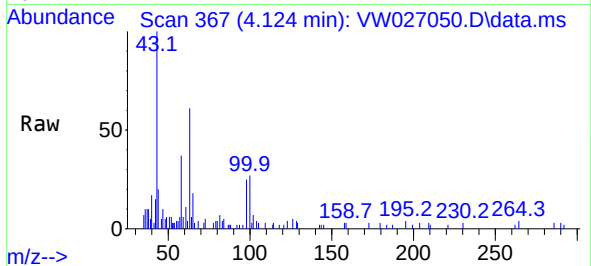




#13
Acetone
Concen: 2.902 ug/L
RT: 4.124 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW027050.D
Acq: 11 Sep 2023 23:37

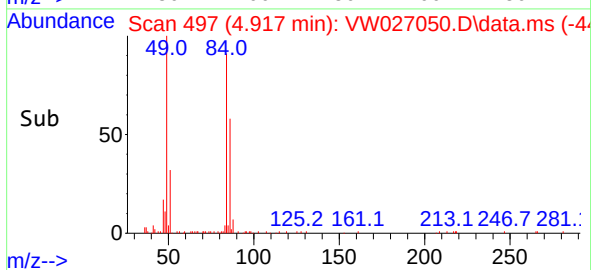
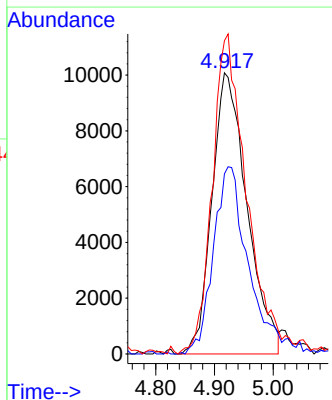
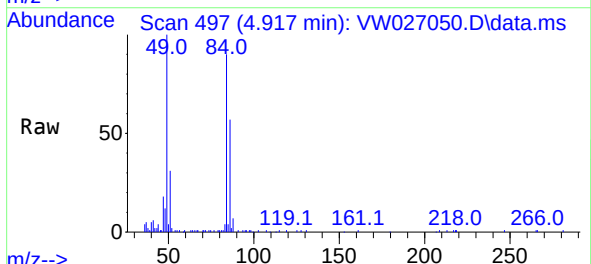
Instrument :
MSVOA_W
ClientSampleId :

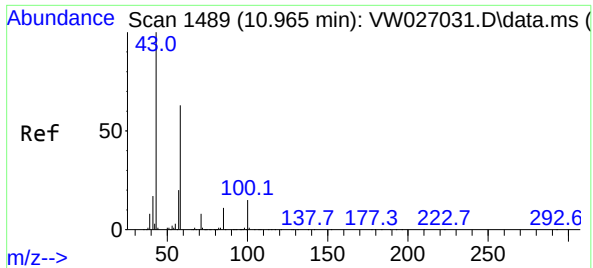
Tgt Ion: 43 Resp: 6785
Ion Ratio Lower Upper
43 100
58 16.0 0.0 66.4



#16
Methylene chloride
Concen: 2.780 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.006 min
Lab File: VW027050.D
Acq: 11 Sep 2023 23:37

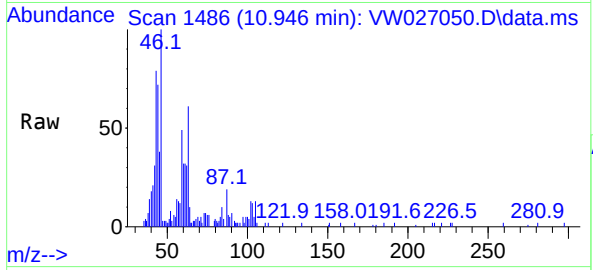
Tgt Ion: 84 Resp: 41776
Ion Ratio Lower Upper
84 100
86 64.1 44.1 81.9
49 111.5 82.1 152.5





#48
 2-Hexanone
 Concen: 1.320 ug/L
 RT: 10.946 min Scan# 14
 Delta R.T. -0.018 min
 Lab File: VW027050.D
 Acq: 11 Sep 2023 23:37

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp: 5968
Ion Ratio	Lower Upper
43	100
58	0.0 47.5 71.3#
57	0.0 15.2 22.8#
100	2.6 10.5 15.7#

