

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100523\
 Data File : VW027237.D
 Acq On : 05 Oct 2023 15:42
 Operator : SY/MD
 Sample : 04747-15
 Misc : 3.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 06 01:25:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 04 22:49:04 2023
 Response via : Initial Calibration

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

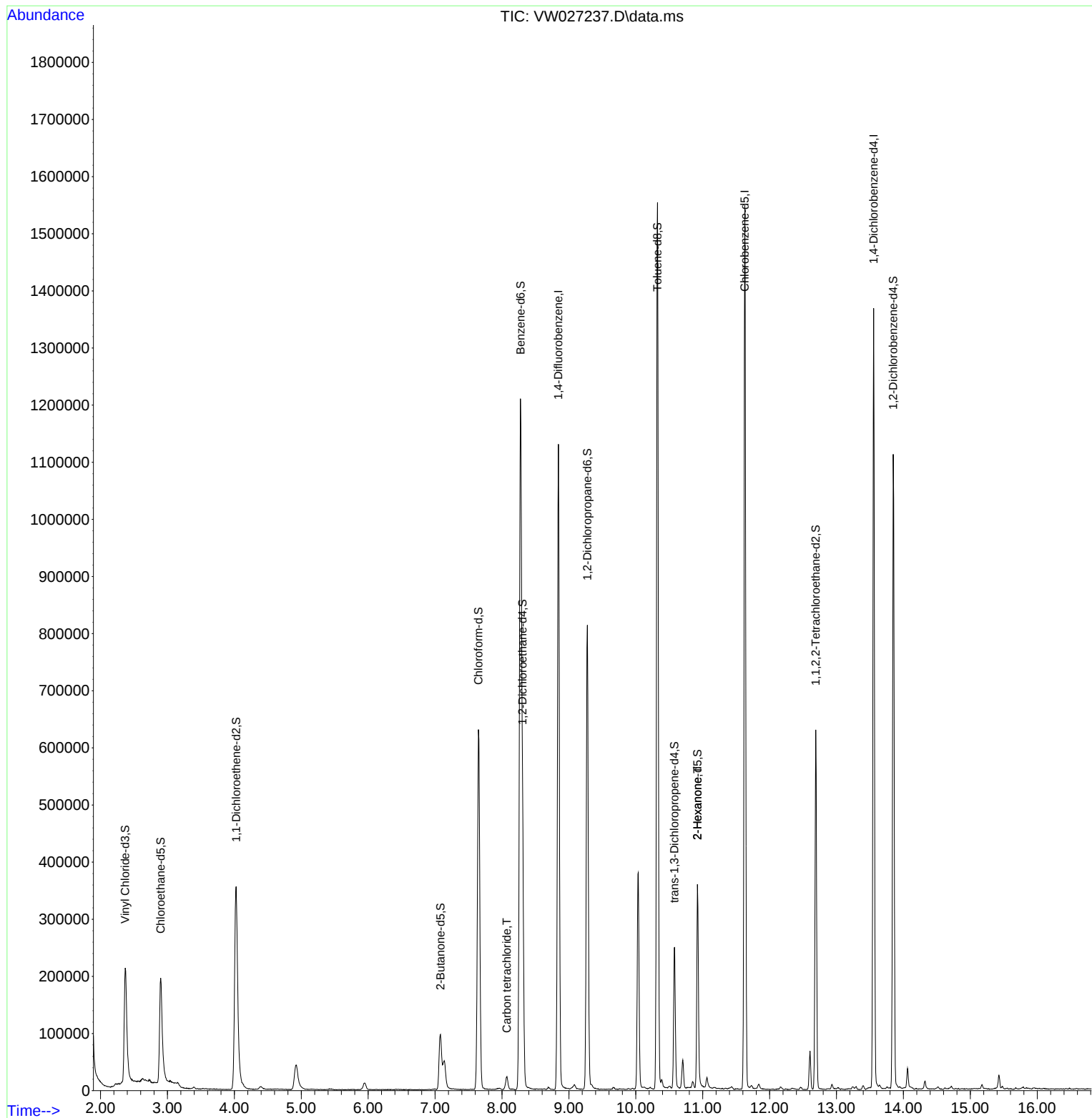
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	962834	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	891496	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	364737	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	347904	22.998	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.000%
7) Chloroethane-d5	2.899	69	300964	25.172	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.680%
11) 1,1-Dichloroethene-d2	4.027	65	134049	21.328	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.320%
21) 2-Butanone-d5	7.081	46	171059	54.698	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.400%
24) Chloroform-d	7.648	84	645674	22.913	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.640%
26) 1,2-Dichloroethane-d4	8.307	65	326909	24.207	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.840%
32) Benzene-d6	8.276	84	1294590	23.695	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.760%
36) 1,2-Dichloropropane-d6	9.276	67	418237	25.569	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.280%
41) Toluene-d8	10.325	98	1088528	22.577	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.320%
43) trans-1,3-Dichloroprop...	10.575	79	147218	22.934	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.720%
47) 2-Hexanone-d5	10.922	63	122045	48.775	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.540%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	322949	25.798	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.200%
66) 1,2-Dichlorobenzene-d4	13.848	152	304960	24.937	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.760%
Target Compounds						Qvalue
31) Carbon tetrachloride	8.069	117	17630	0.842	ug/L	99
48) 2-Hexanone	10.922	43	13703	2.219	ug/L #	70

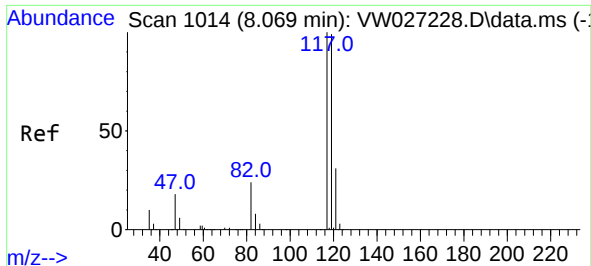
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100523\
Data File : VW027237.D
Acq On : 05 Oct 2023 15:42
Operator : SY/MD
Sample : 04747-15
Misc : 3.89g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

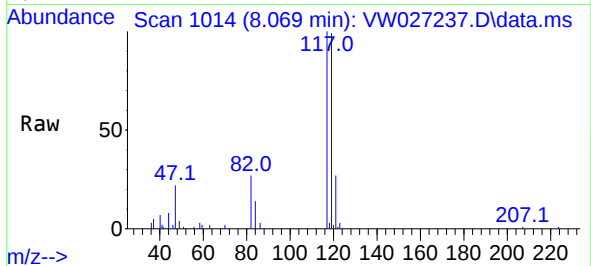
Quant Time: Oct 06 01:25:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 04 22:49:04 2023
Response via : Initial Calibration



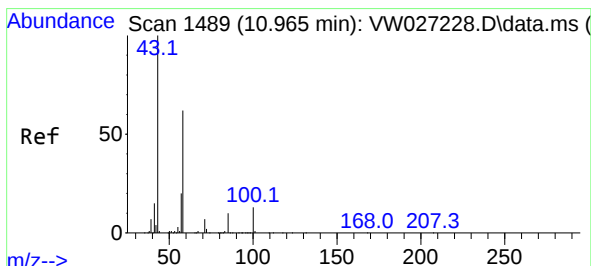
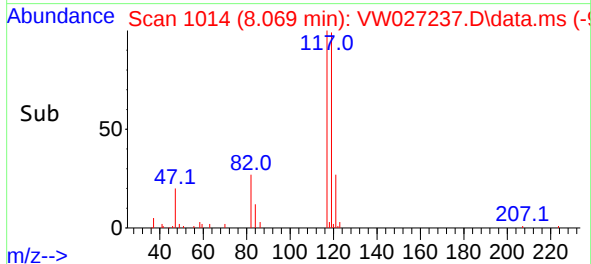
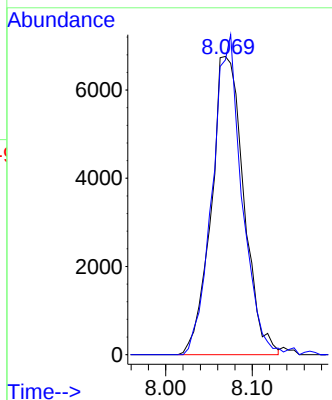


#31
Carbon tetrachloride
Concen: 0.842 ug/L
RT: 8.069 min Scan# 1014
Delta R.T. -0.000 min
Lab File: VW027237.D
Acq: 05 Oct 2023 15:42

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion:117 Resp: 17630
Ion Ratio Lower Upper
117 100
119 97.3 77.0 115.6



#48
2-Hexanone
Concen: 2.219 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW027237.D
Acq: 05 Oct 2023 15:42

Tgt Ion: 43 Resp: 13703
Ion Ratio Lower Upper
43 100
58 37.1 47.2 70.8#
57 39.9 15.9 23.9#
100 7.6 10.4 15.6#

