

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100523\
 Data File : VW027231.D
 Acq On : 05 Oct 2023 12:43
 Operator : SY/MD
 Sample : 04747-02RE
 Misc : 2.56g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 06 01:24:58 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)

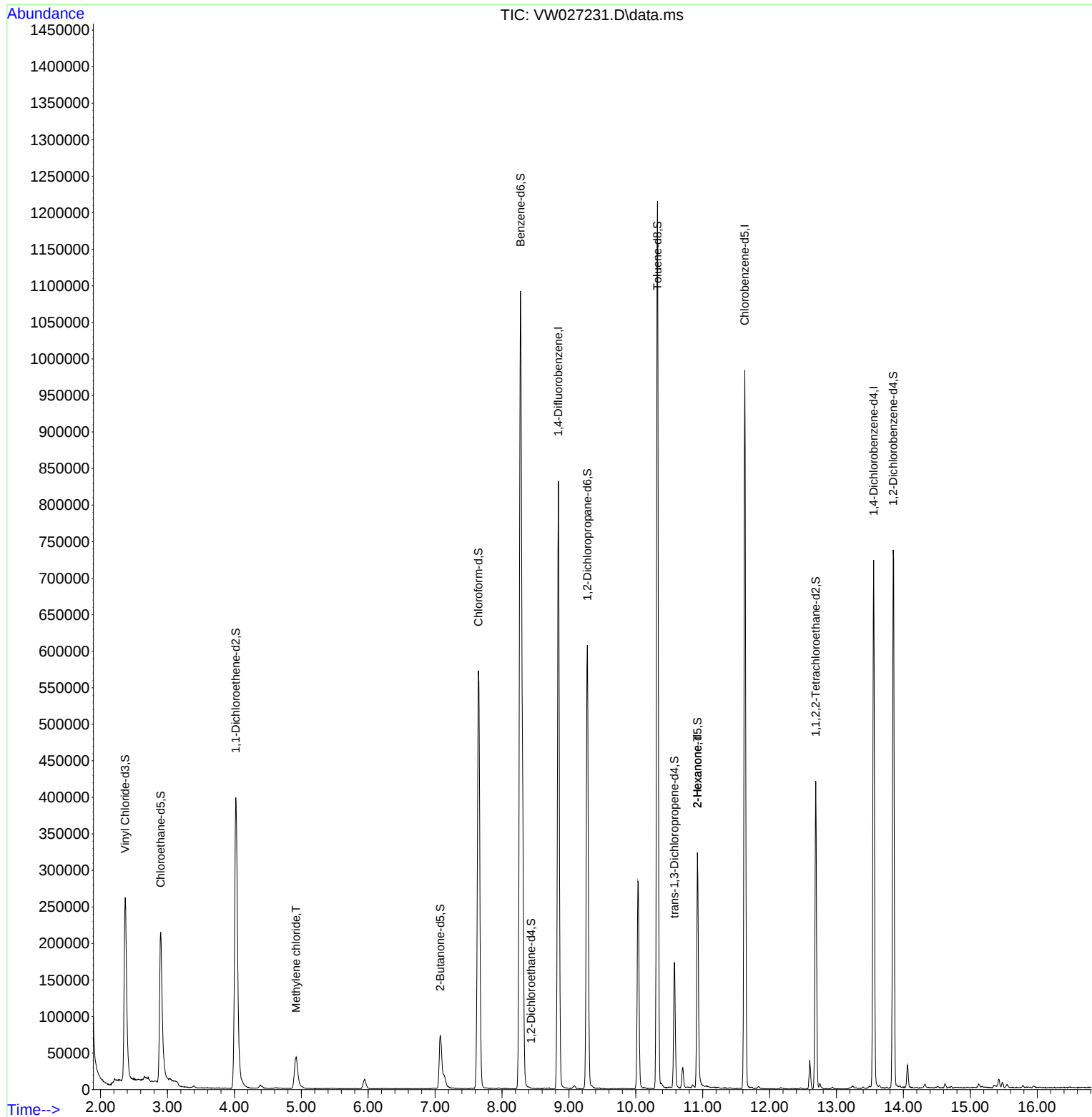
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	703841	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	583504	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	195076	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	402148	36.365	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	145.480%
7) Chloroethane-d5	2.899	69	327954	37.523	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	150.080%#
11) 1,1-Dichloroethene-d2	4.021	65	140314	30.539	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	122.160%#
21) 2-Butanone-d5	7.075	46	125766	55.013	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.020%
24) Chloroform-d	7.648	84	602354	29.242	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	116.960%
26) 1,2-Dichloroethane-d4	8.435	65	258	0.026	ug/L	0.13
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.276	84	1183171	33.086	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	132.360%
36) 1,2-Dichloropropane-d6	9.276	67	306600	28.638	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	114.560%
41) Toluene-d8	10.325	98	835736	26.484	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	105.920%
43) trans-1,3-Dichloroprop...	10.575	79	102681	24.439	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.760%
47) 2-Hexanone-d5	10.922	63	110114	67.235	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	134.460%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	209975	25.627	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.520%
66) 1,2-Dichlorobenzene-d4	13.848	152	210732	32.218	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	128.880%#
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	38546	2.798	ug/L	96
48) 2-Hexanone	10.922	43	13149	3.253	ug/L	# 62

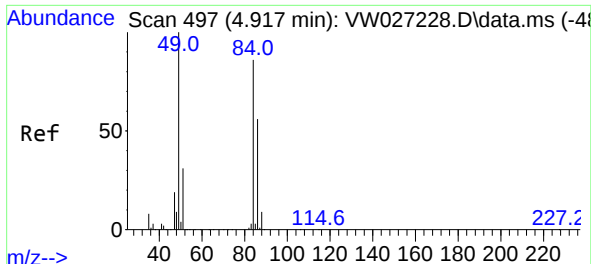
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100523\
Data File : VW027231.D
Acq On : 05 Oct 2023 12:43
Operator : SY/MD
Sample : 04747-02RE
Misc : 2.56g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

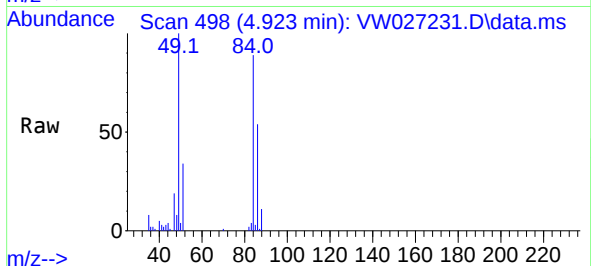
Quant Time: Oct 06 01:24:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 04 22:49:04 2023
Response via : Initial Calibration



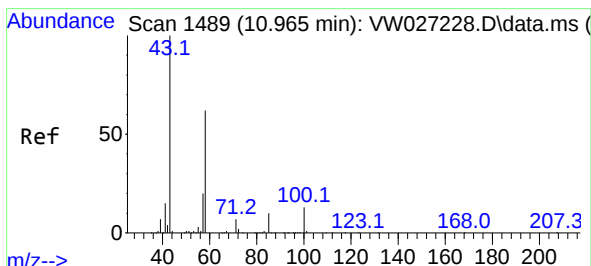
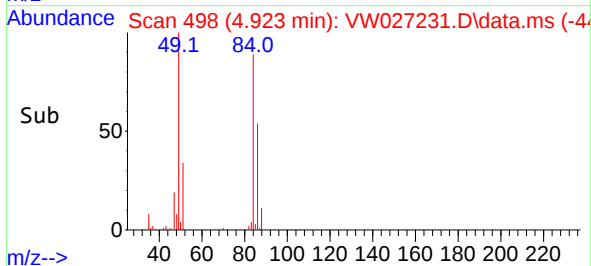
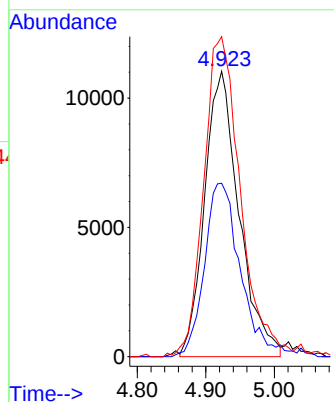


#16
Methylene chloride
Concen: 2.798 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW027231.D
Acq: 05 Oct 2023 12:43

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 38546
Ion Ratio Lower Upper
84 100
86 60.8 45.1 83.9
49 112.1 80.9 150.3



#48
2-Hexanone
Concen: 3.253 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW027231.D
Acq: 05 Oct 2023 12:43

Tgt Ion: 43 Resp: 13149
Ion Ratio Lower Upper
43 100
58 29.3 47.2 70.8#
57 37.7 15.9 23.9#
100 0.8 10.4 15.6#

