

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053123\
 Data File : VW026103.D
 Acq On : 31 May 2023 17:12
 Operator : SY/MD
 Sample : 02950-23
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 01 01:29:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 01 01:27:52 2023
 Response via : Initial Calibration

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

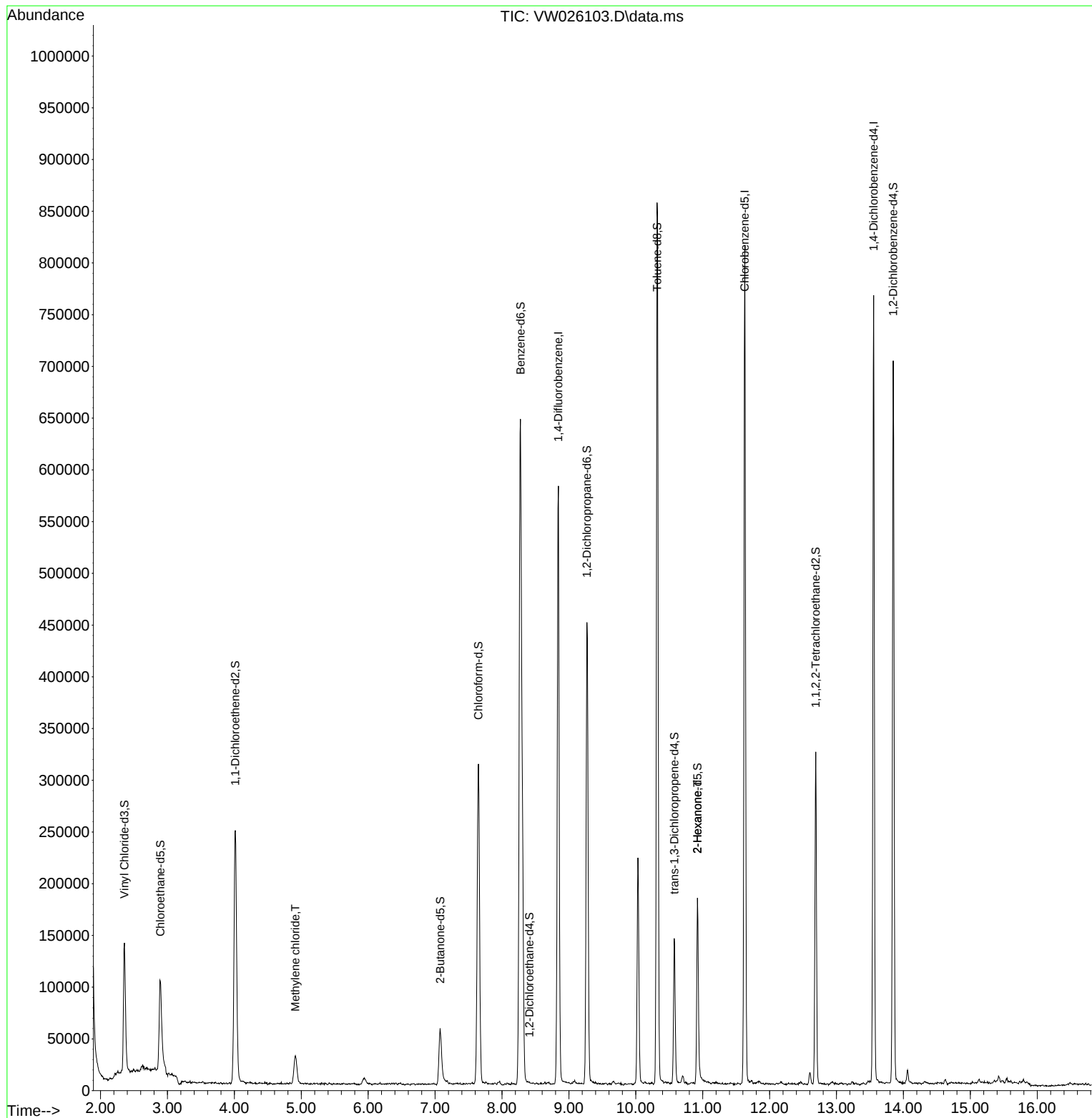
Internal Standards							
1) 1,4-Difluorobenzene		8.843	114	448558	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.629	117	412455	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.556	152	178384	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.357	65	167233	26.502	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.000%	
7) Chloroethane-d5		2.893	69	131765	27.894	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	111.560%	
11) 1,1-Dichloroethene-d2		4.015	65	80618	25.909	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	103.640%	
21) 2-Butanone-d5		7.075	46	93993	51.163	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.320%	
24) Chloroform-d		7.648	84	310284	23.622	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.480%	
26) 1,2-Dichloroethane-d4		8.410	65	207	0.029	ug/L	0.11
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#	
32) Benzene-d6		8.276	84	651424	23.472	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.880%	
36) 1,2-Dichloropropane-d6		9.270	67	211470	24.051	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.200%	
41) Toluene-d8		10.319	98	545858	22.178	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.720%	
43) trans-1,3-Dichloroprop...		10.575	79	74712	21.443	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.760%	
47) 2-Hexanone-d5		10.922	63	57650	41.582	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.160%	
56) 1,1,2,2-Tetrachloroeth...		12.690	84	160638	25.106	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.440%	
66) 1,2-Dichlorobenzene-d4		13.848	152	173113	25.354	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.400%	
Target Compounds							
16) Methylene chloride		4.911	84	19924	2.783	ug/L	Qvalue 91
48) 2-Hexanone		10.922	43	9300	2.923	ug/L #	66

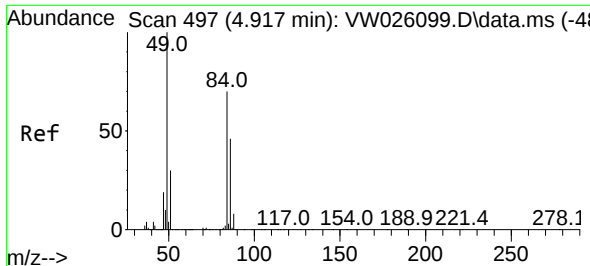
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053123\
Data File : VW026103.D
Acq On : 31 May 2023 17:12
Operator : SY/MD
Sample : 02950-23
Misc : 5.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

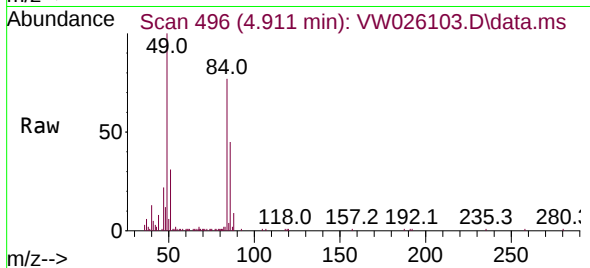
Quant Time: Jun 01 01:29:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 01 01:27:52 2023
Response via : Initial Calibration





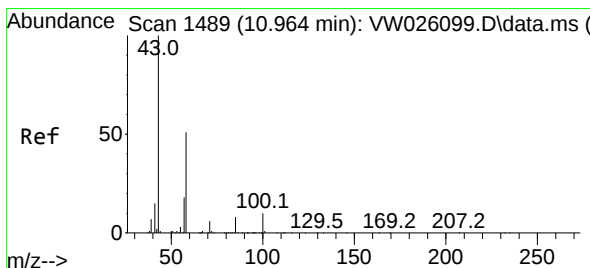
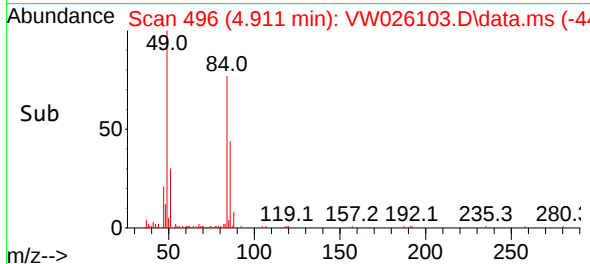
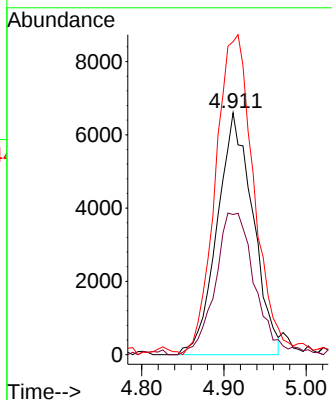
#16
Methylene chloride
Concen: 2.783 ug/L
RT: 4.911 min Scan# 496
Delta R.T. -0.006 min
Lab File: VW026103.D
Acq: 31 May 2023 17:12

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 84 Resp: 19924

Ion	Ratio	Lower	Upper
84	100		
86	58.0	44.2	82.0
49	129.4	98.8	183.6



#48
2-Hexanone
Concen: 2.923 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.042 min
Lab File: VW026103.D
Acq: 31 May 2023 17:12

Tgt Ion: 43 Resp: 9300

Ion	Ratio	Lower	Upper
43	100		
58	25.2	42.2	63.2#
57	31.3	14.2	21.2#
100	4.5	8.3	12.5#

