

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072924\
 Data File : VW029785.D
 Acq On : 29 Jul 2024 13:47
 Operator : SY/MD
 Sample : P3361-03RE
 Misc : 10.07g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E20N6RE

Quant Time: Jul 30 06:56:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 30 06:26:05 2024
 Response via : Initial Calibration

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

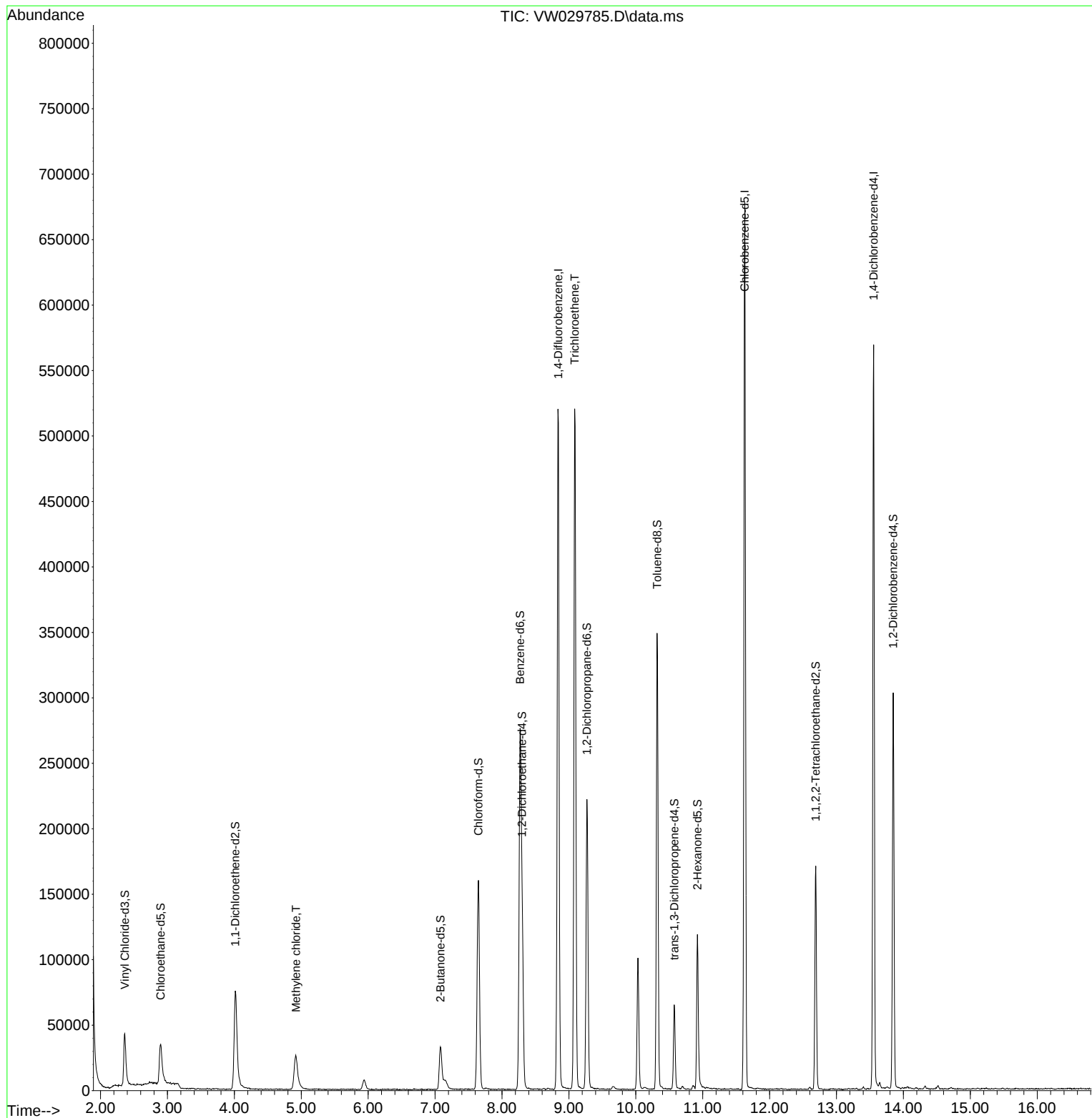
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	394362	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	345544	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	137108	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	55805	9.968	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	39.880%
7) Chloroethane-d5	2.899	69	50452	12.622	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.480%
11) 1,1-Dichloroethene-d2	4.015	65	28602	11.192	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.760%#
21) 2-Butanone-d5	7.081	46	58137	37.887	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.780%
24) Chloroform-d	7.648	84	159226	15.597	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	62.400%
26) 1,2-Dichloroethane-d4	8.301	65	97112	16.701	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	66.800%#
32) Benzene-d6	8.270	84	266731	14.286	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	57.160%
36) 1,2-Dichloropropane-d6	9.270	67	100757	16.901	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	67.600%#
41) Toluene-d8	10.319	98	218122	13.139	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	52.560%
43) trans-1,3-Dichloroprop...	10.575	79	34957	14.491	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	57.960%
47) 2-Hexanone-d5	10.922	63	37041	37.681	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.360%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	84427	19.073	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	76.280%
66) 1,2-Dichlorobenzene-d4	13.848	152	68766	16.152	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	64.600%#
Target Compounds						
					Qvalue	
16) Methylene chloride	4.923	84	22412	2.718	ug/L	97
34) Trichloroethene	9.087	95	182747	29.444	ug/L	95

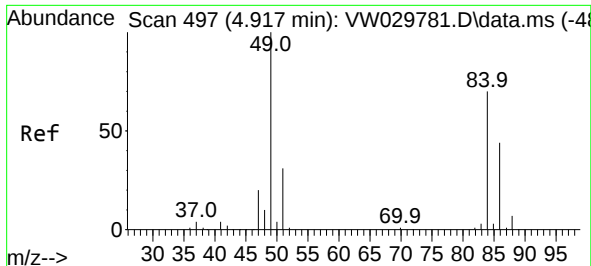
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072924\
Data File : VW029785.D
Acq On : 29 Jul 2024 13:47
Operator : SY/MD
Sample : P3361-03RE
Misc : 10.07g/10mL/MSVOA_W/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E20N6RE

Quant Time: Jul 30 06:56:00 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jul 30 06:26:05 2024
Response via : Initial Calibration

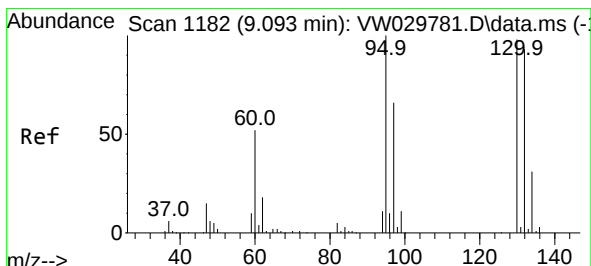
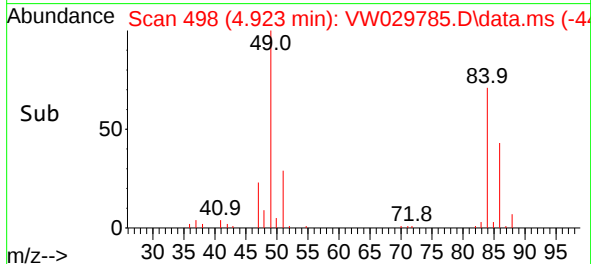
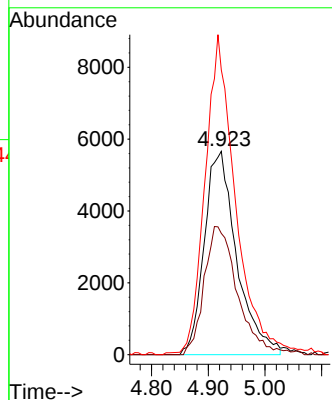
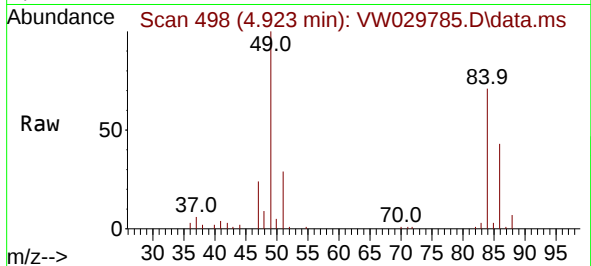




#16
Methylene chloride
Concen: 2.718 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW029785.D
Acq: 29 Jul 2024 13:47

Instrument :
MSVOA_W
ClientSampleId :
E20N6RE

Tgt Ion:	84	Resp:	22412
Ion	Ratio	Lower	Upper
84	100		
86	59.7	44.7	82.9
49	139.9	99.0	184.0



#34
Trichloroethene
Concen: 29.444 ug/L
RT: 9.087 min Scan# 1181
Delta R.T. -0.006 min
Lab File: VW029785.D
Acq: 29 Jul 2024 13:47

Tgt Ion:	95	Resp:	182747
Ion	Ratio	Lower	Upper
95	100		
97	64.3	45.6	84.8
132	86.0	65.2	121.0
130	95.0	69.9	129.7

