

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071824\
 Data File : VW029627.D
 Acq On : 18 Jul 2024 11:53
 Operator : SY/MD
 Sample : P3201-10
 Misc : 5.06g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 19 01:12:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 19 01:07:26 2024
 Response via : Initial Calibration

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

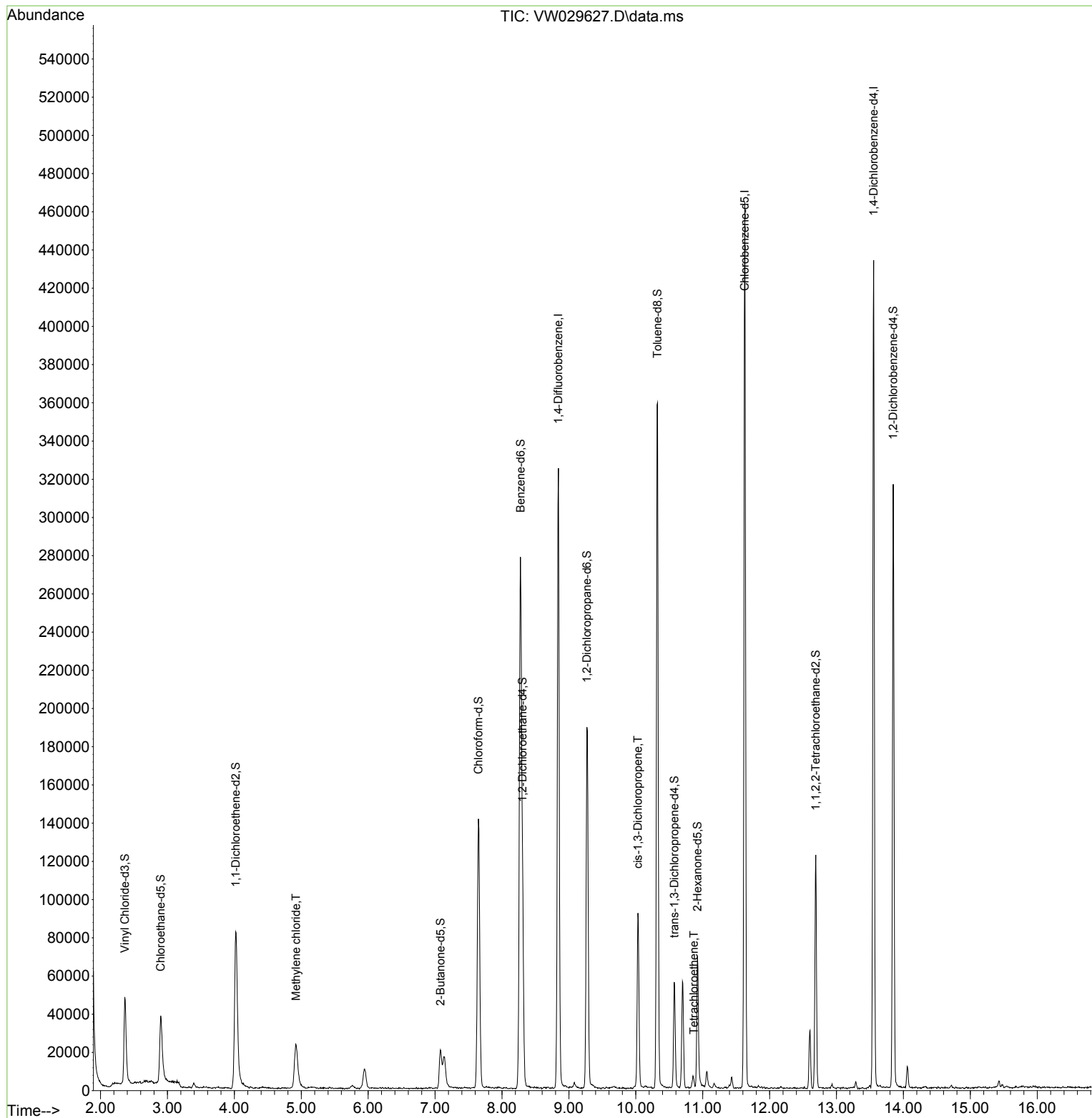
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	247223	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	231505	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	102275	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	63277	15.844	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.360%
7) Chloroethane-d5	2.899	69	52534	18.268	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.080%
11) 1,1-Dichloroethene-d2	4.021	65	30158	16.816	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.280%
21) 2-Butanone-d5	7.081	46	35058	29.243	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	58.480%
24) Chloroform-d	7.648	84	139815	19.563	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	78.240%
26) 1,2-Dichloroethane-d4	8.307	65	80991	19.320	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.280%
32) Benzene-d6	8.276	84	267302	19.274	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	77.080%
36) 1,2-Dichloropropane-d6	9.270	67	87318	19.692	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	78.760%
41) Toluene-d8	10.325	98	226249	18.550	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.200%
43) trans-1,3-Dichloroprop...	10.575	79	29617	15.773	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	63.080%
47) 2-Hexanone-d5	10.922	63	22346	27.733	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	55.460%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	58609	16.279	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	65.120%
66) 1,2-Dichlorobenzene-d4	13.848	152	73745	20.704	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.800%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	17811	4.024	ug/L	96
39) cis-1,3-Dichloropropene	10.032	75	2600	0.432	ug/L	90
46) Tetrachloroethene	10.867	164	1008	0.371	ug/L	95

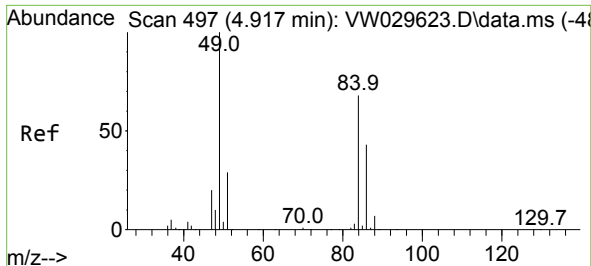
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071824\
Data File : VW029627.D
Acq On : 18 Jul 2024 11:53
Operator : SY/MD
Sample : P3201-10
Misc : 5.06g/10mL/MSVOA_W/SOIL/A
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

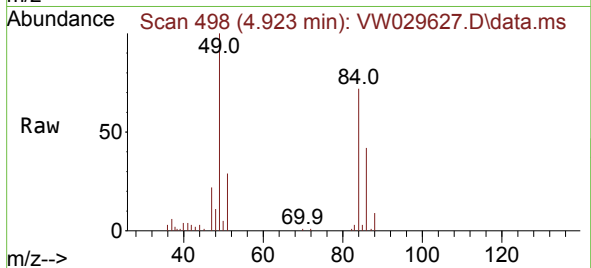
Quant Time: Jul 19 01:12:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 19 01:07:26 2024
Response via : Initial Calibration



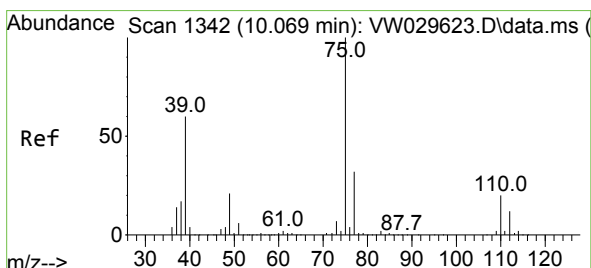
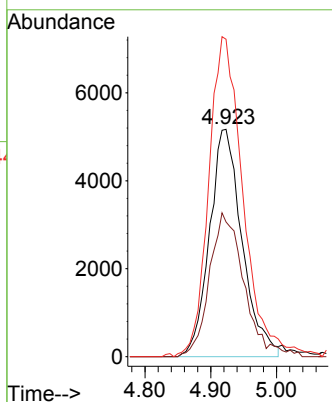
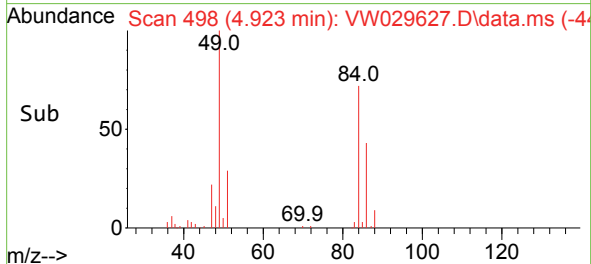


#16
Methylene chloride
Concen: 4.024 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW029627.D
Acq: 18 Jul 2024 11:53

Instrument :
MSVOA_W
ClientSampleId :

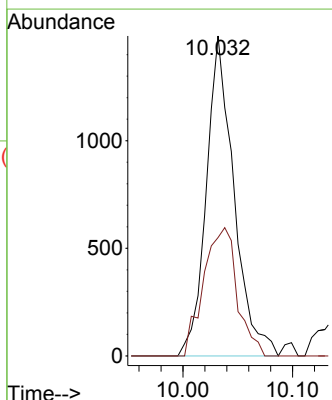
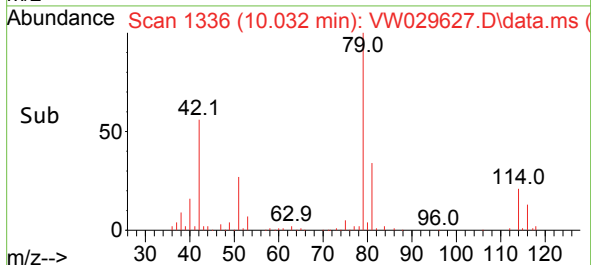
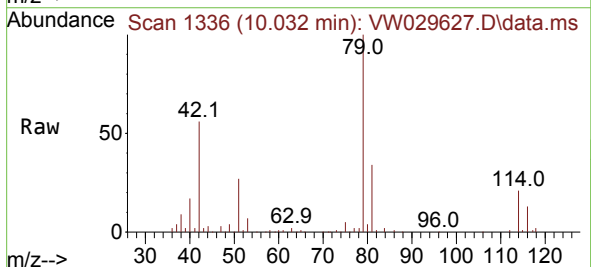


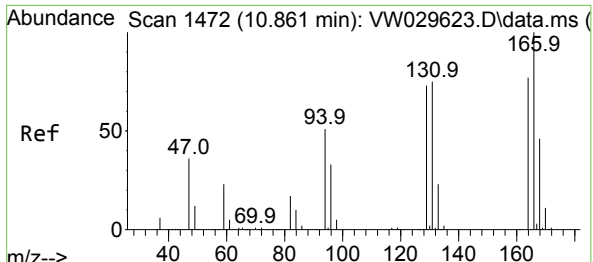
Tgt Ion: 84 Resp: 17811
Ion Ratio Lower Upper
84 100
86 59.3 46.2 85.8
49 139.6 96.7 179.7



#39
cis-1,3-Dichloropropene
Concen: 0.432 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.037 min
Lab File: VW029627.D
Acq: 18 Jul 2024 11:53

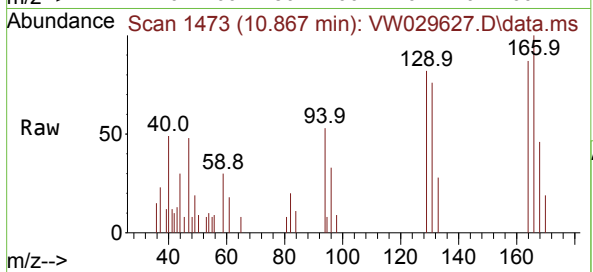
Tgt Ion: 75 Resp: 2600
Ion Ratio Lower Upper
75 100
77 37.0 22.2 41.2





#46
 Tetrachloroethene
 Concen: 0.371 ug/L
 RT: 10.867 min Scan# 14
 Delta R.T. 0.006 min
 Lab File: VW029627.D
 Acq: 18 Jul 2024 11:53

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	164	Resp:	1008
Ion	Ratio	Lower	Upper
164	100		
129	94.5	60.0	111.4
131	87.2	64.6	120.0
166	115.0	80.4	149.2

