

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052924\
 Data File : VW028883.D
 Acq On : 29 May 2024 14:51
 Operator : SY/MD
 Sample : P2623-11RE
 Misc : 5.37g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 30 01:32:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 29 23:53:47 2024
 Response via : Initial Calibration

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

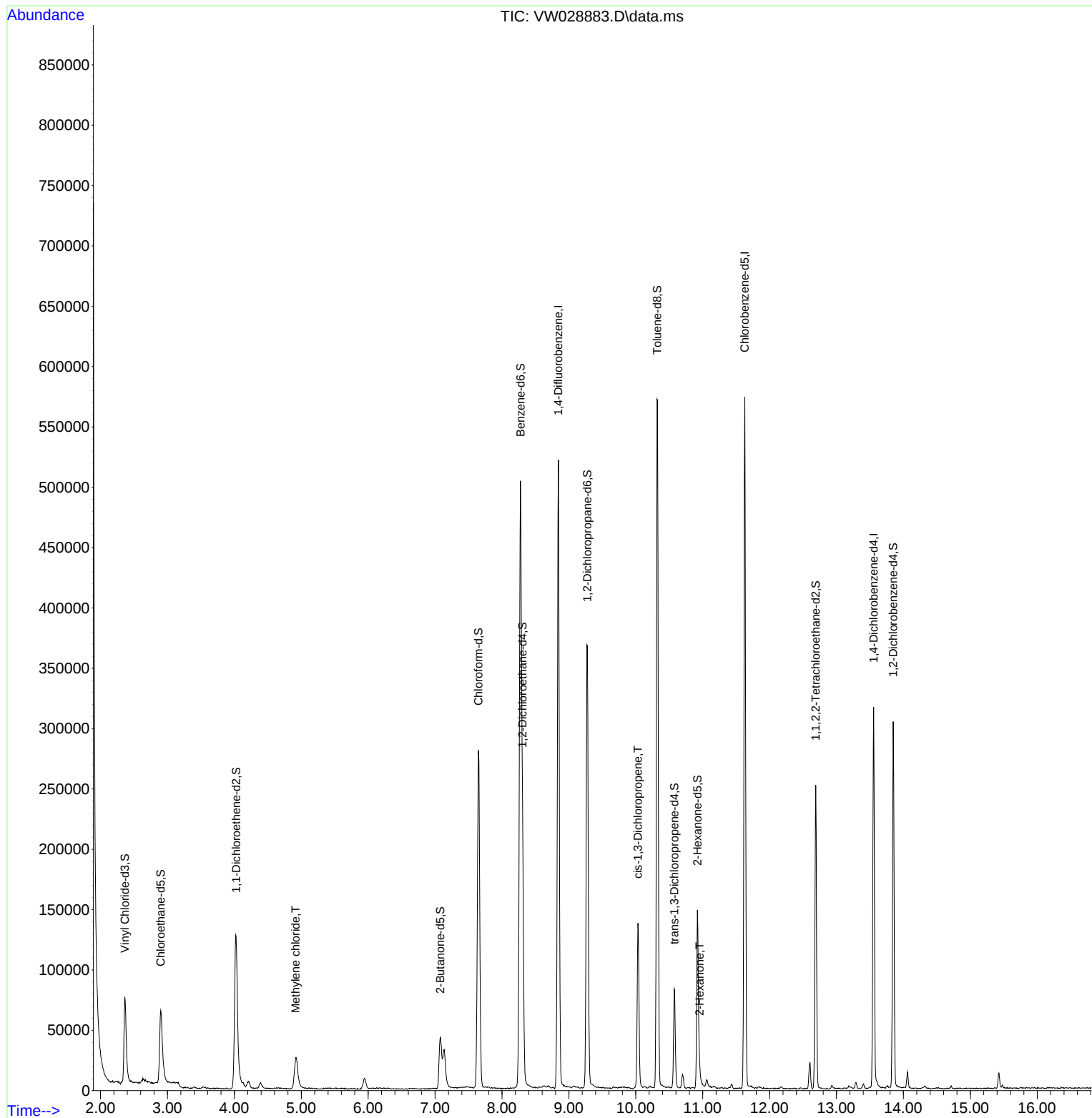
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	407220	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	298844	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	78066	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	105375	13.627	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.520%
7) Chloroethane-d5	2.899	69	103398	17.463	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.840%
11) 1,1-Dichloroethene-d2	4.027	65	47319	14.646	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.600%
21) 2-Butanone-d5	7.075	46	71734	35.557	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	71.120%
24) Chloroform-d	7.648	84	281550	22.127	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.520%
26) 1,2-Dichloroethane-d4	8.307	65	154317	21.184	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.720%
32) Benzene-d6	8.276	84	494404	24.796	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.200%
36) 1,2-Dichloropropane-d6	9.276	67	172449	28.743	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	114.960%
41) Toluene-d8	10.319	98	376628	21.330	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.320%
43) trans-1,3-Dichloroprop...	10.575	79	44855	18.584	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.320%
47) 2-Hexanone-d5	10.922	63	46064	44.515	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.020%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	122888	24.426	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.720%
66) 1,2-Dichlorobenzene-d4	13.848	152	74090	24.901	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.600%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	22450	3.565	ug/L	98
39) cis-1,3-Dichloropropene	10.032	75	3672	0.507	ug/L #	54
48) 2-Hexanone	10.953	43	5015	2.067	ug/L #	40

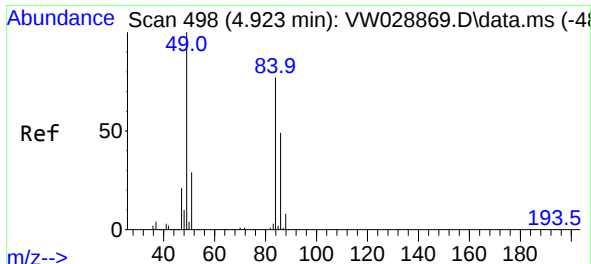
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052924\
Data File : VW028883.D
Acq On : 29 May 2024 14:51
Operator : SY/MD
Sample : P2623-11RE
Misc : 5.37g/10mL/MSVOA_W/SOIL/B
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

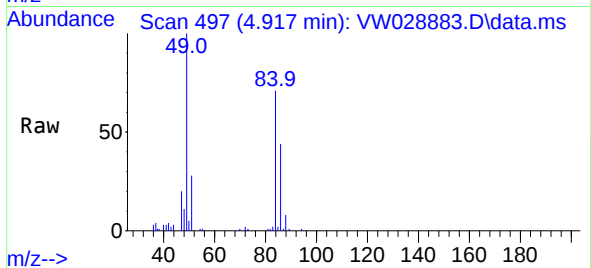
Quant Time: May 30 01:32:05 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 29 23:53:47 2024
Response via : Initial Calibration



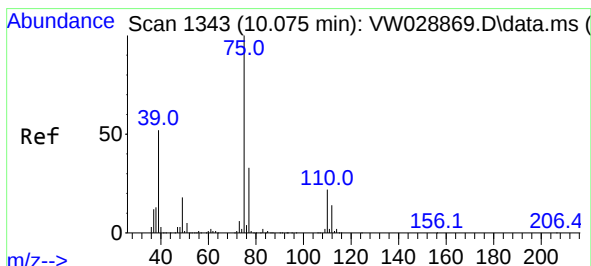
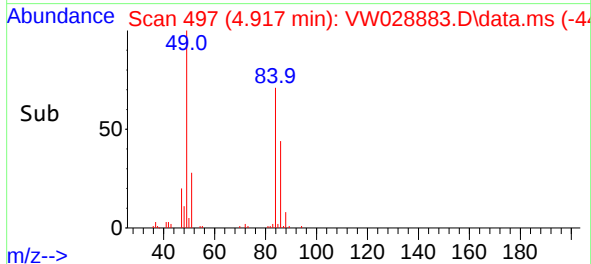
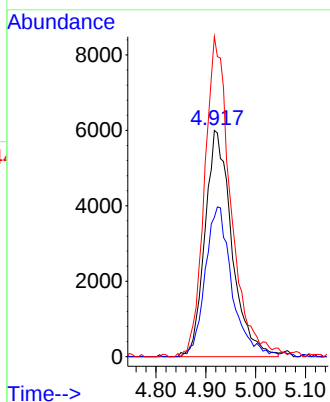


#16
Methylene chloride
Concen: 3.565 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW028883.D
Acq: 29 May 2024 14:51

Instrument :
MSVOA_W
ClientSampleId :

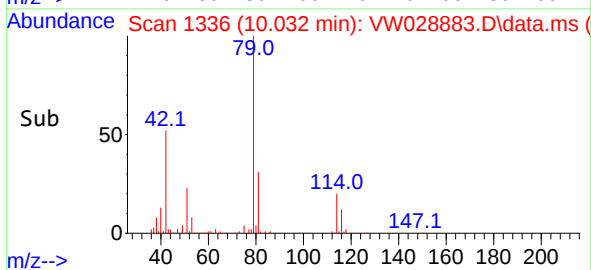
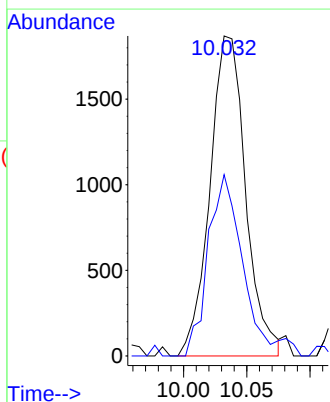
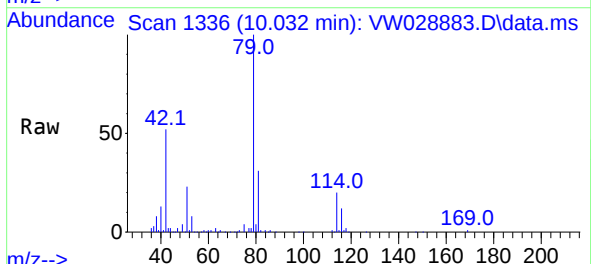


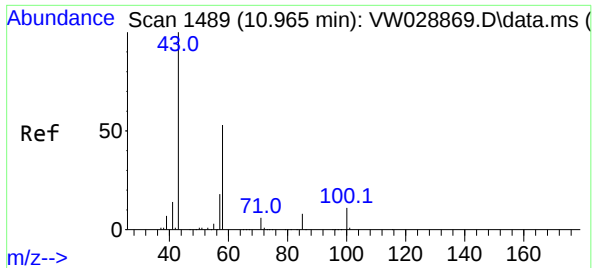
Tgt Ion: 84 Resp: 22450
Ion Ratio Lower Upper
84 100
86 61.6 44.4 82.4
49 141.4 100.2 186.2



#39
cis-1,3-Dichloropropene
Concen: 0.507 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.043 min
Lab File: VW028883.D
Acq: 29 May 2024 14:51

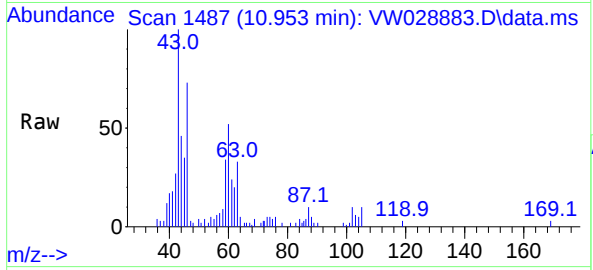
Tgt Ion: 75 Resp: 3672
Ion Ratio Lower Upper
75 100
77 56.7 21.8 40.6#





#48
2-Hexanone
Concen: 2.067 ug/L
RT: 10.953 min Scan# 14
Delta R.T. -0.012 min
Lab File: VW028883.D
Acq: 29 May 2024 14:51

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 43 Resp: 5015
Ion Ratio Lower Upper
43 100
58 0.0 41.0 61.4#
57 0.0 14.8 22.2#
100 0.8 8.6 12.8#

