

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062624\
 Data File : VW029352.D
 Acq On : 26 Jun 2024 11:21
 Operator : SY/MD
 Sample : P3065-01
 Misc : 4.88g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 27 05:37:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 27 05:32:27 2024
 Response via : Initial Calibration

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

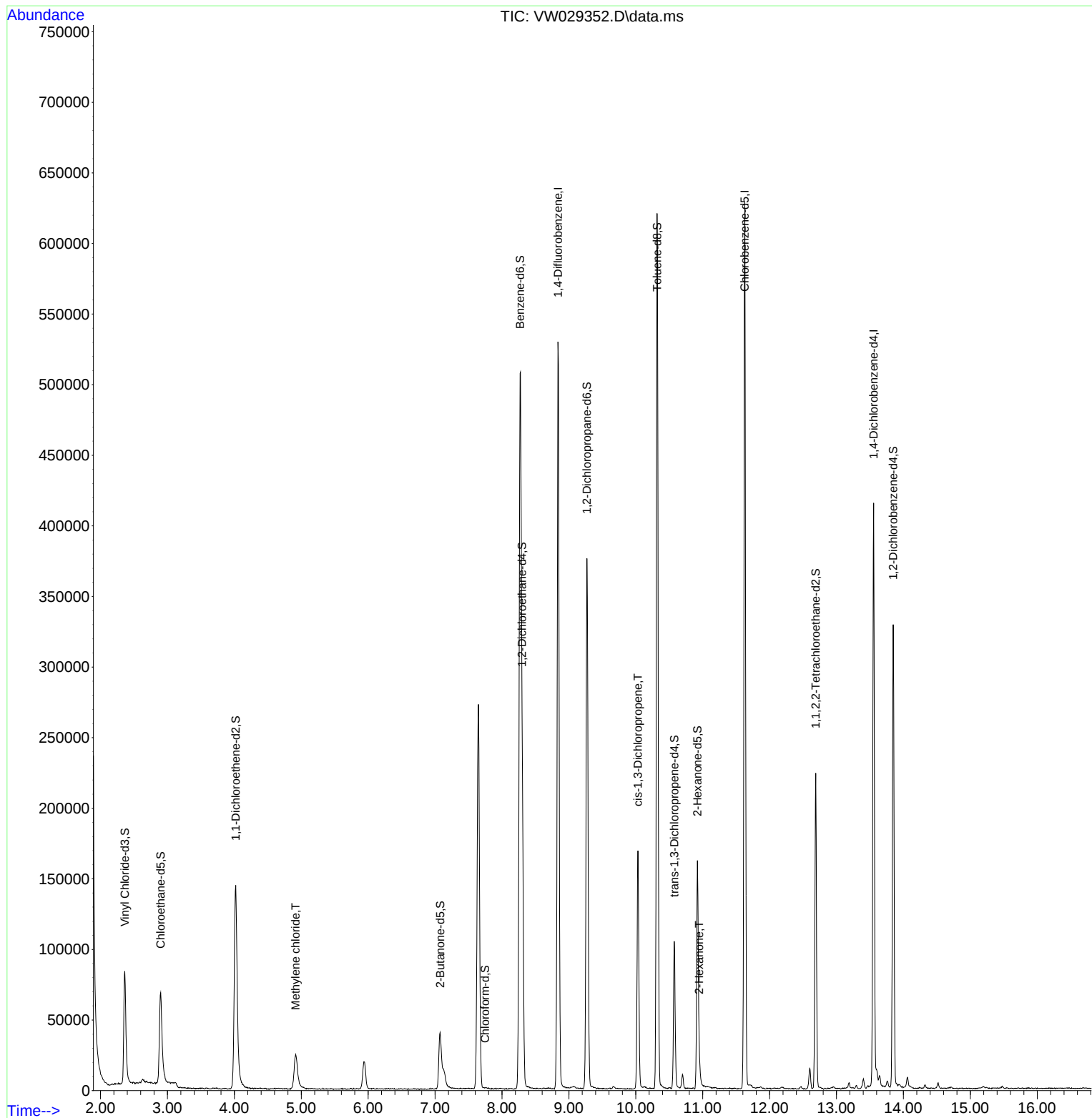
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	408863	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	325283	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	101577	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	113482	20.053	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.200%
7) Chloroethane-d5	2.899	69	101472	21.233	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.920%
11) 1,1-Dichloroethene-d2	4.021	65	54868	20.081	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	80.320%
21) 2-Butanone-d5	7.075	46	68126	40.237	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	80.480%
24) Chloroform-d	7.746	84	301	0.025	ug/L	0.09
Spiked Amount	25.000	Range	40 - 150	Recovery	=	0.080%#
26) 1,2-Dichloroethane-d4	8.301	65	157643	22.512	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.040%
32) Benzene-d6	8.270	84	505539	25.587	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.360%
36) 1,2-Dichloropropane-d6	9.270	67	169569	26.999	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.000%
41) Toluene-d8	10.319	98	392271	22.441	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.760%
43) trans-1,3-Dichloroprop...	10.575	79	54852	21.673	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.680%
47) 2-Hexanone-d5	10.922	63	50278	51.067	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.140%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	109593	21.925	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	78560	22.281	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.120%
Target Compounds						
					Qvalue	
16) Methylene chloride	4.917	84	19655	2.734	ug/L	95
39) cis-1,3-Dichloropropene	10.032	75	4174	0.538	ug/L #	61
48) 2-Hexanone	10.946	43	5934	2.457	ug/L #	43

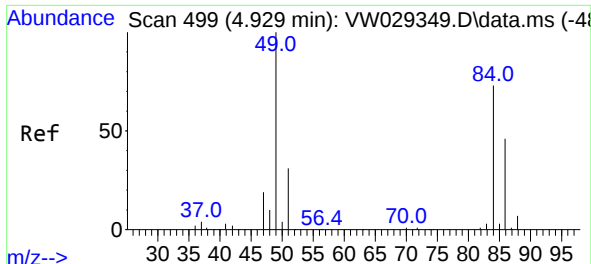
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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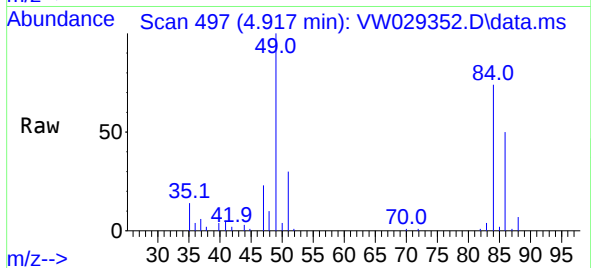
Quant Time: Jun 27 05:37:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 27 05:32:27 2024
Response via : Initial Calibration



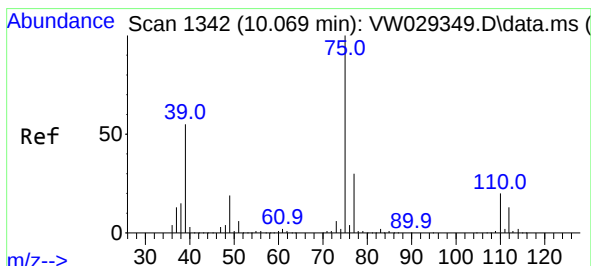
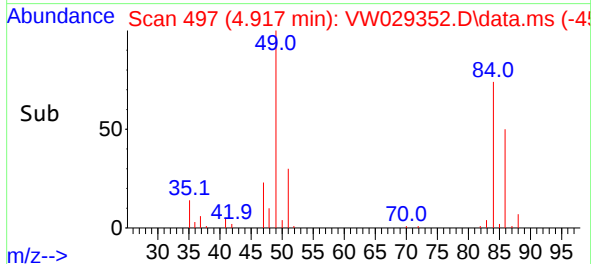
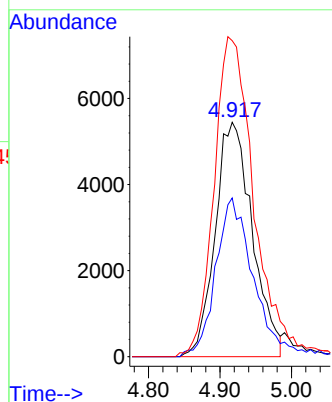


#16
Methylene chloride
Concen: 2.734 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.012 min
Lab File: VW029352.D
Acq: 26 Jun 2024 11:21

Instrument :
MSVOA_W
ClientSampleId :

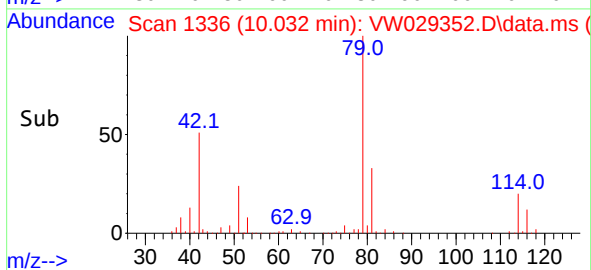
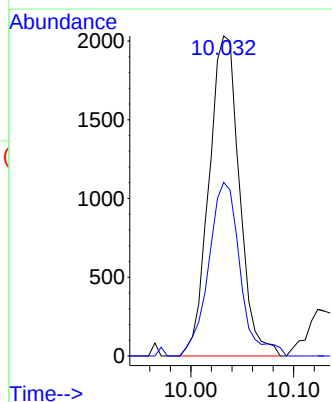
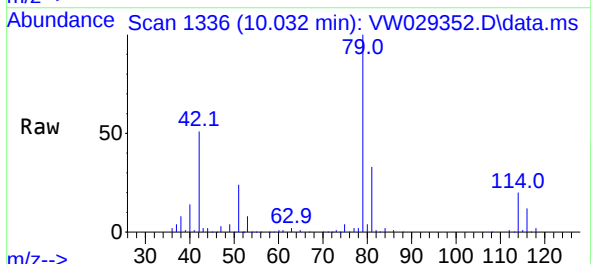


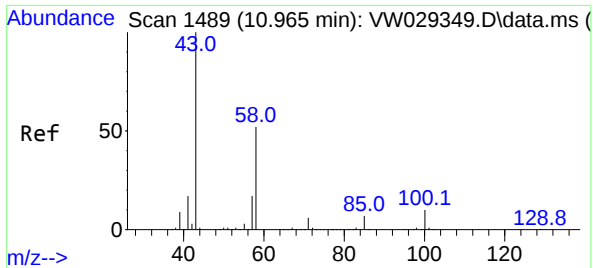
Tgt Ion: 84 Resp: 19655
Ion Ratio Lower Upper
84 100
86 67.7 41.4 77.0
49 134.8 95.7 177.7



#39
cis-1,3-Dichloropropene
Concen: 0.538 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.037 min
Lab File: VW029352.D
Acq: 26 Jun 2024 11:21

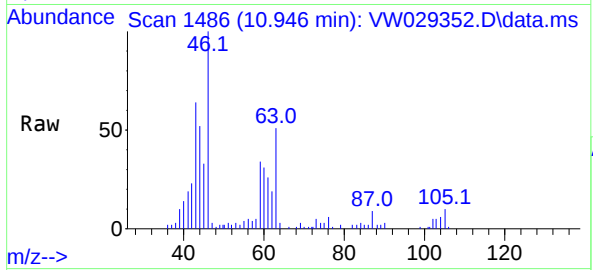
Tgt Ion: 75 Resp: 4174
Ion Ratio Lower Upper
75 100
77 54.2 22.7 42.1#





#48
2-Hexanone
Concen: 2.457 ug/L
RT: 10.946 min Scan# 14
Delta R.T. -0.018 min
Lab File: VW029352.D
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Tgt Ion:	43	Resp:	5934
Ion	Ratio	Lower	Upper
43	100		
58	1.7	39.6	59.4#
57	1.9	14.6	21.8#
100	0.0	8.2	12.2#

