

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060424\
 Data File : VW028999.D
 Acq On : 04 Jun 2024 16:53
 Operator : SY/MD
 Sample : P2710-04
 Misc : 4.68g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 05 00:50:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 05 00:46:16 2024
 Response via : Initial Calibration

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

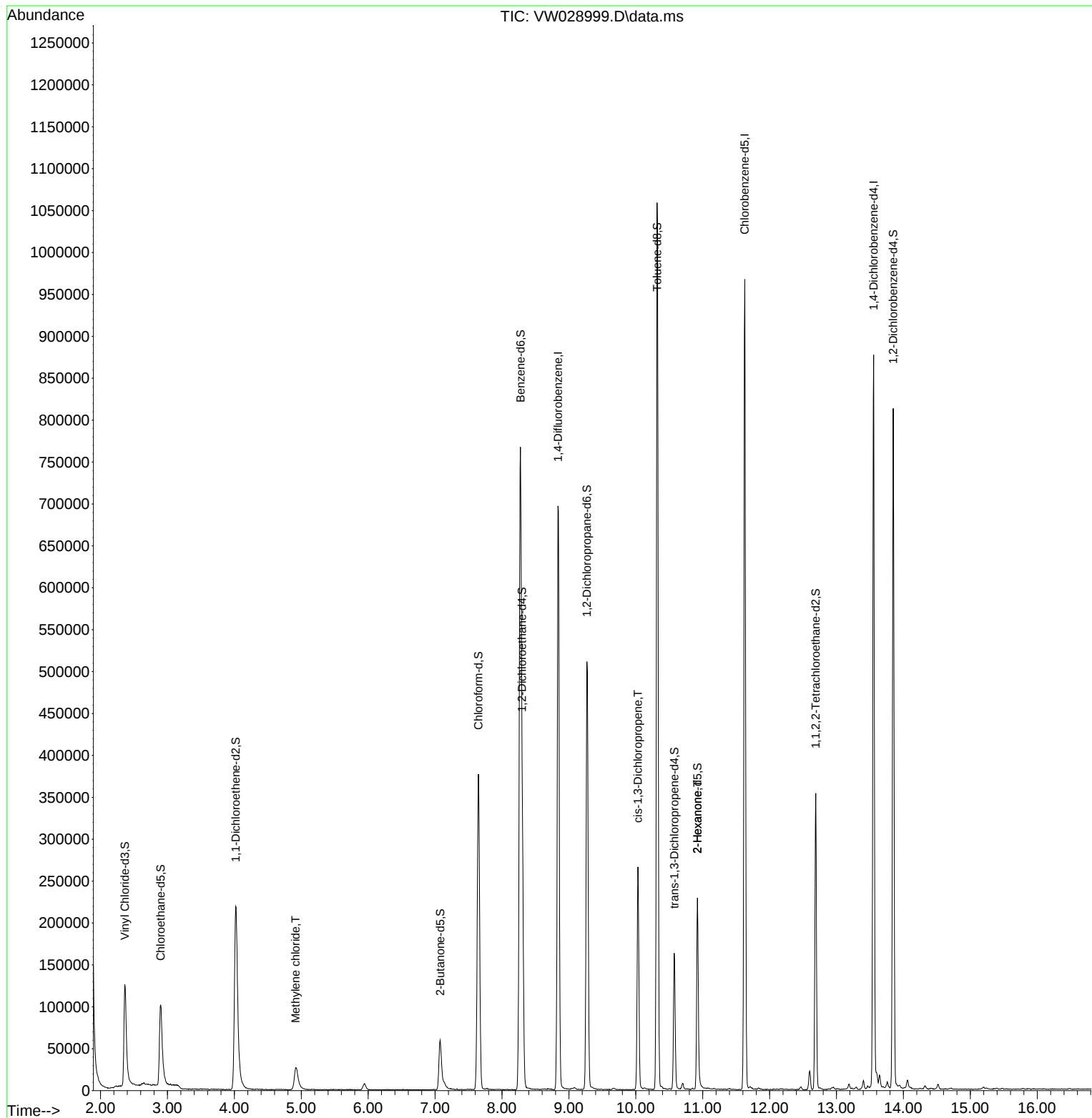
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	566962	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	513066	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	210222	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	203263	22.567	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.280%
7) Chloroethane-d5	2.899	69	160953	23.271	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.080%
11) 1,1-Dichloroethene-d2	4.021	65	89104	22.508	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	90.040%
21) 2-Butanone-d5	7.075	46	99999	54.340	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.680%
24) Chloroform-d	7.648	84	381392	23.579	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.320%
26) 1,2-Dichloroethane-d4	8.301	65	214437	25.182	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.720%
32) Benzene-d6	8.276	84	773051	24.549	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.200%
36) 1,2-Dichloropropane-d6	9.270	67	241542	25.298	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.200%
41) Toluene-d8	10.319	98	684159	24.346	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.400%
43) trans-1,3-Dichloroprop...	10.575	79	89595	24.420	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.680%
47) 2-Hexanone-d5	10.922	63	73687	58.483	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.960%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	172826	26.056	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.240%
66) 1,2-Dichlorobenzene-d4	13.848	152	192695	25.831	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.320%
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	25181	2.959	ug/L	98
39) cis-1,3-Dichloropropene	10.032	75	6852	0.564	ug/L #	55
48) 2-Hexanone	10.922	43	10918	3.427	ug/L #	67

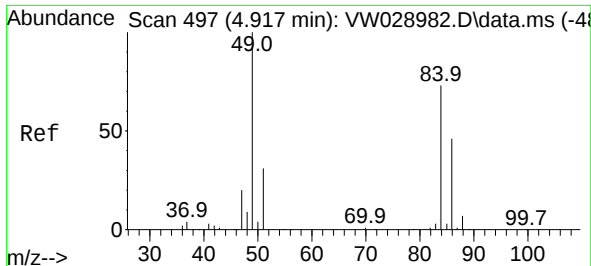
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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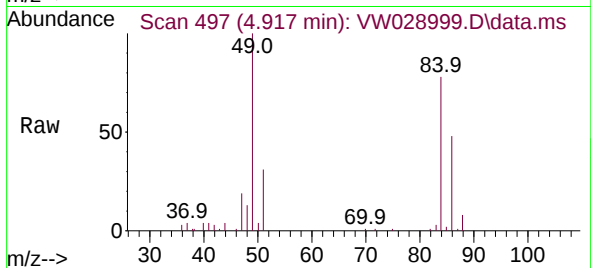
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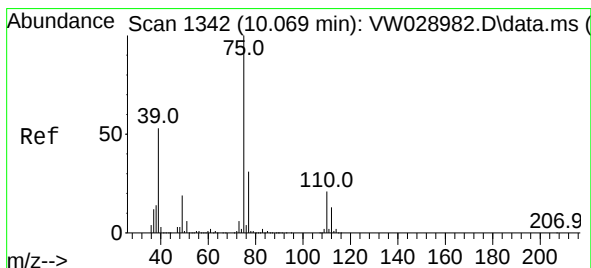
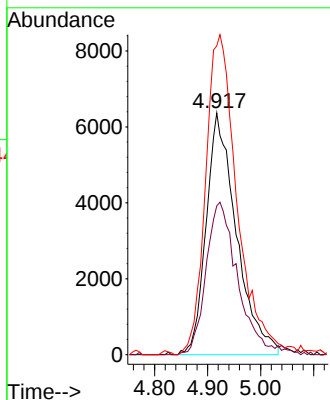
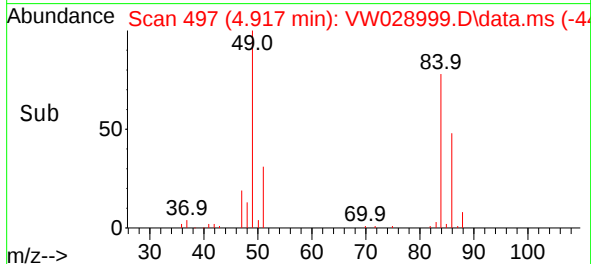


#16
Methylene chloride
Concen: 2.959 ug/L
RT: 4.917 min Scan# 497
Delta R.T. 0.000 min
Lab File: VW028999.D
Acq: 04 Jun 2024 16:53

Instrument :
MSVOA_W
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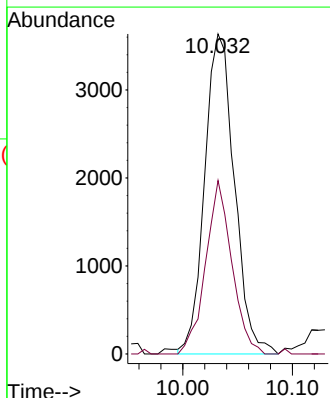
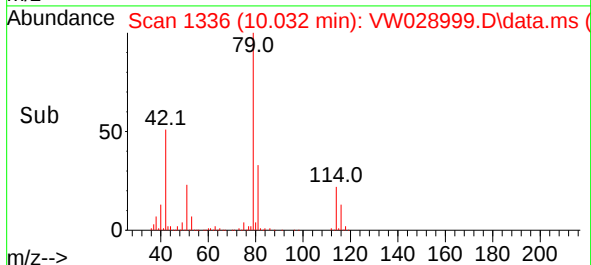
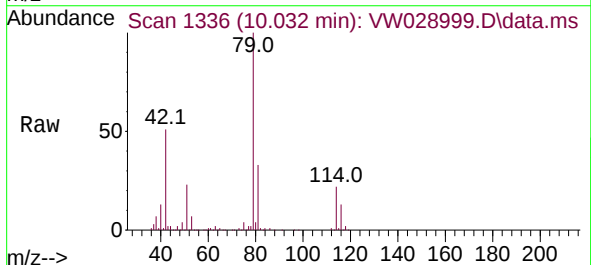


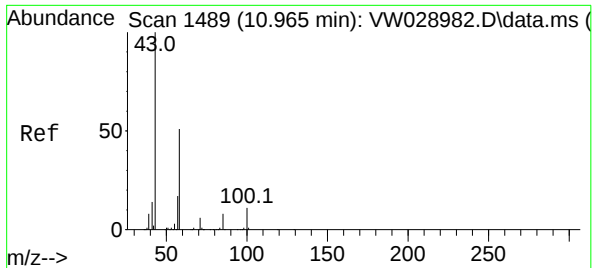
Tgt Ion: 84 Resp: 25181
Ion Ratio Lower Upper
84 100
86 61.5 43.8 81.4
49 127.7 91.3 169.5



#39
cis-1,3-Dichloropropene
Concen: 0.564 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.036 min
Lab File: VW028999.D
Acq: 04 Jun 2024 16:53

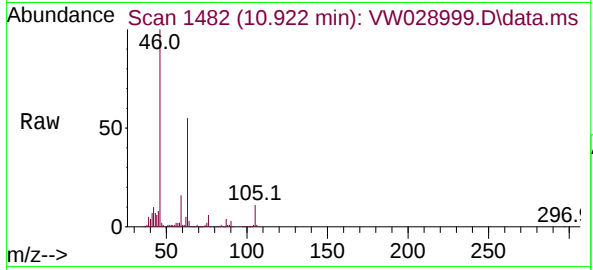
Tgt Ion: 75 Resp: 6852
Ion Ratio Lower Upper
75 100
77 54.2 21.0 39.0#





#48
2-Hexanone
Concen: 3.427 ug/L
RT: 10.922 min Scan# 14
Delta R.T. -0.043 min
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Tgt Ion:	43	Resp:	10918
Ion	Ratio	Lower	Upper
43	100		
58	25.7	41.4	62.0#
57	28.8	14.2	21.4#
100	1.1	9.1	13.7#

