

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060324\
 Data File : VW028967.D
 Acq On : 03 Jun 2024 16:42
 Operator : SY/MD
 Sample : P2678-10
 Misc : 5.20g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 04 02:21:05 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 04 02:14:06 2024
 Response via : Initial Calibration

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

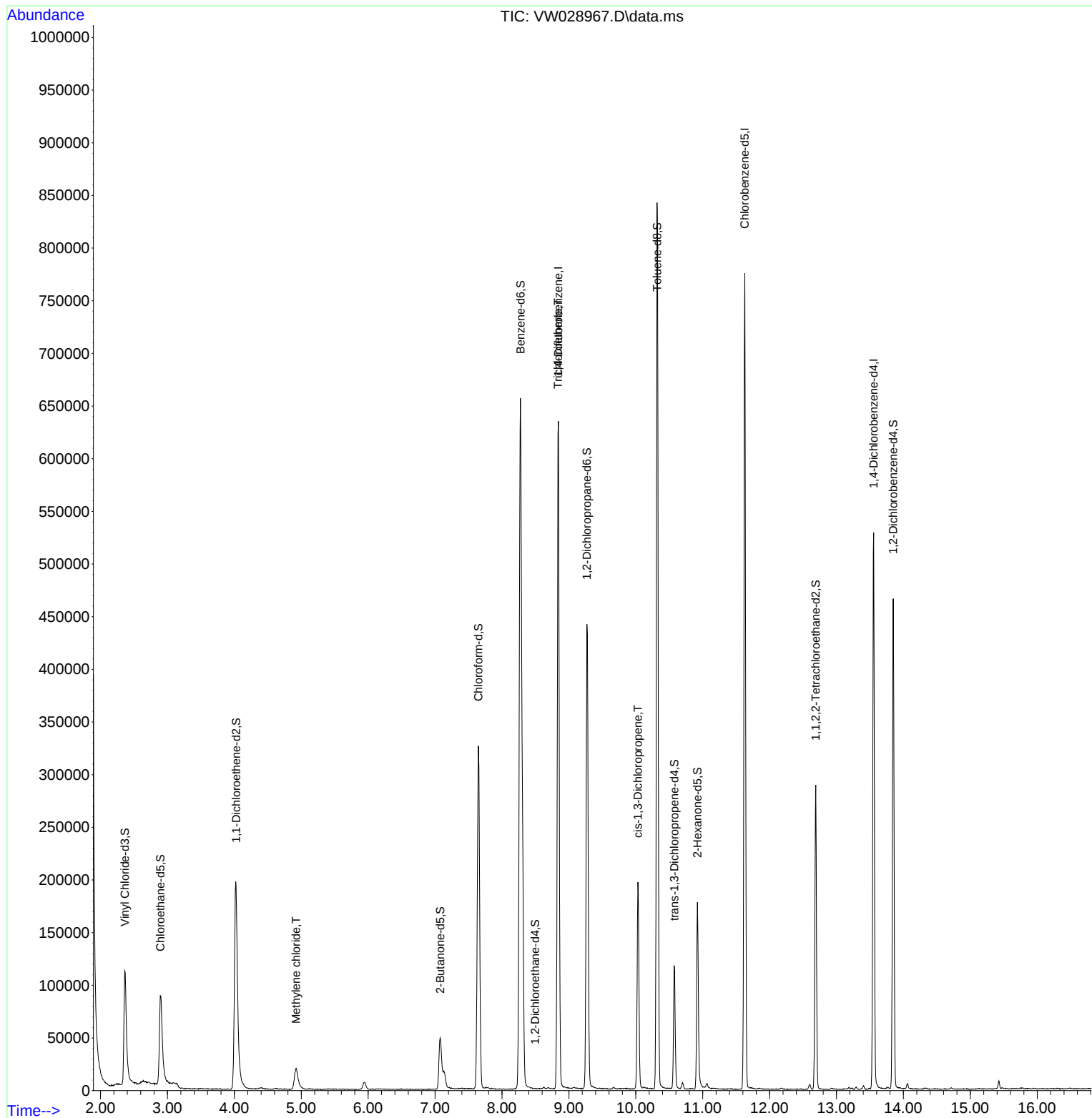
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	507450	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	416079	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	126280	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	184077	22.834	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.320%
7) Chloroethane-d5	2.893	69	143913	23.248	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.000%
11) 1,1-Dichloroethene-d2	4.027	65	77256	21.804	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.200%
21) 2-Butanone-d5	7.075	46	86973	52.804	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.600%
24) Chloroform-d	7.648	84	330643	22.839	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.360%
26) 1,2-Dichloroethane-d4	8.496	65	117	0.015	ug/L	0.19
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	654483	25.628	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.520%
36) 1,2-Dichloropropane-d6	9.270	67	205790	26.577	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.320%
41) Toluene-d8	10.319	98	543856	23.865	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.440%
43) trans-1,3-Dichloroprop...	10.575	79	62790	21.104	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	84.400%
47) 2-Hexanone-d5	10.922	63	56854	55.641	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.280%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	143159	26.614	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.440%
66) 1,2-Dichlorobenzene-d4	13.848	152	114254	25.497	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.000%
Target Compounds						Qvalue
16) Methylene chloride	4.923	84	18169	2.386	ug/L	97
34) Trichloroethene	8.837	95	15800	2.323	ug/L #	9
39) cis-1,3-Dichloropropene	10.032	75	4882	0.496	ug/L #	68

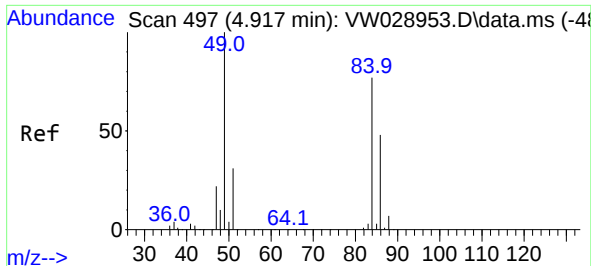
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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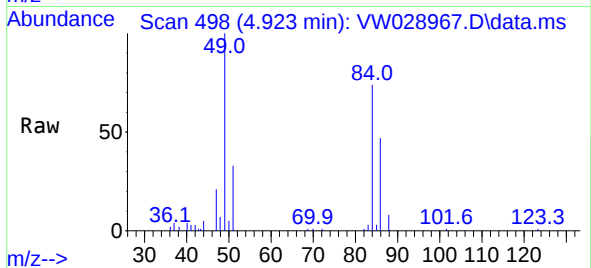
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Quant Title : SFAM01.0
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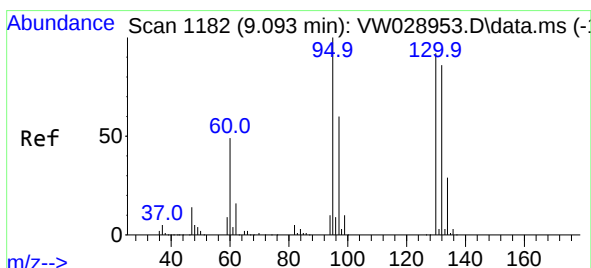
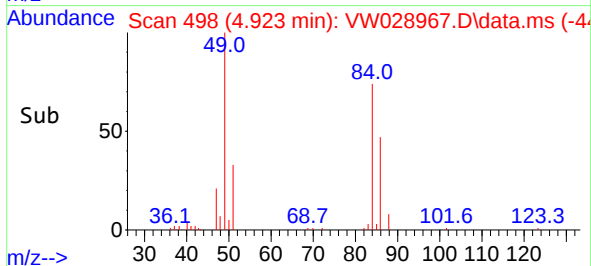
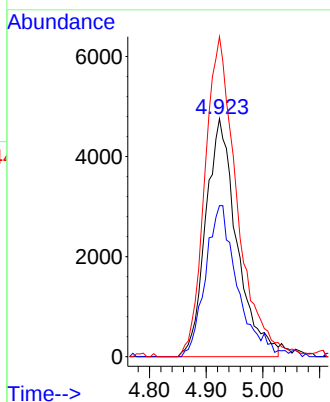


#16
Methylene chloride
Concen: 2.386 ug/L
RT: 4.923 min Scan# 49
Delta R.T. 0.006 min
Lab File: VW028967.D
Acq: 03 Jun 2024 16:42

Instrument :
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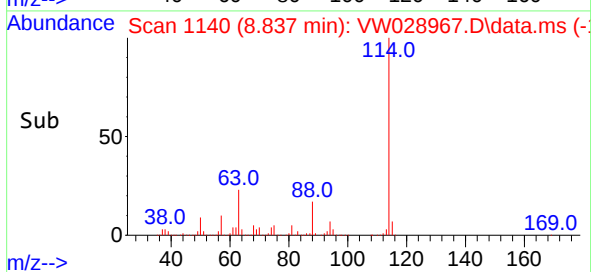
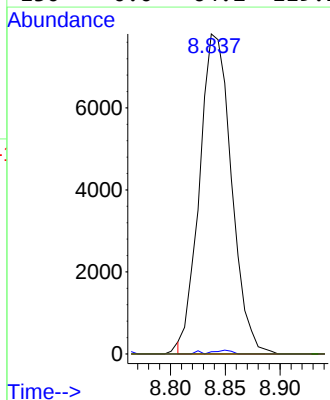
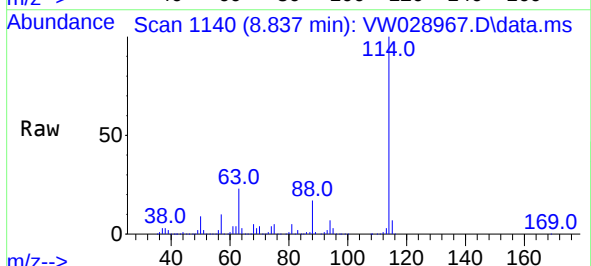


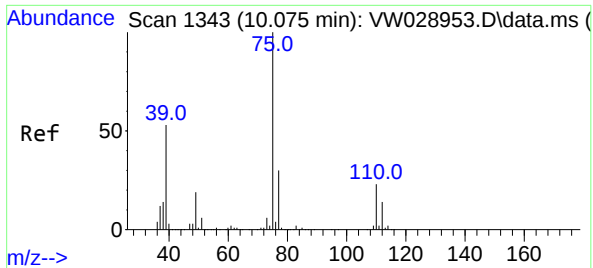
Tgt Ion: 84 Resp: 18169
Ion Ratio Lower Upper
84 100
86 63.4 43.8 81.4
49 134.5 91.3 169.5



#34
Trichloroethene
Concen: 2.323 ug/L
RT: 8.837 min Scan# 1140
Delta R.T. -0.256 min
Lab File: VW028967.D
Acq: 03 Jun 2024 16:42

Tgt Ion: 95 Resp: 15800
Ion Ratio Lower Upper
95 100
97 0.7 41.9 77.7#
132 0.0 60.1 111.5#
130 0.0 64.2 119.2#





#39
cis-1,3-Dichloropropene
Concen: 0.496 ug/L
RT: 10.032 min Scan# 11
Delta R.T. -0.043 min
Lab File: VW028967.D
Acq: 03 Jun 2024 16:42

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 4882
Ion Ratio Lower Upper
75 100
77 47.1 21.0 39.0#

