

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060324\
 Data File : VW028969.D
 Acq On : 03 Jun 2024 17:30
 Operator : SY/MD
 Sample : P2678-12
 Misc : 6.71g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 04 02:21:23 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)

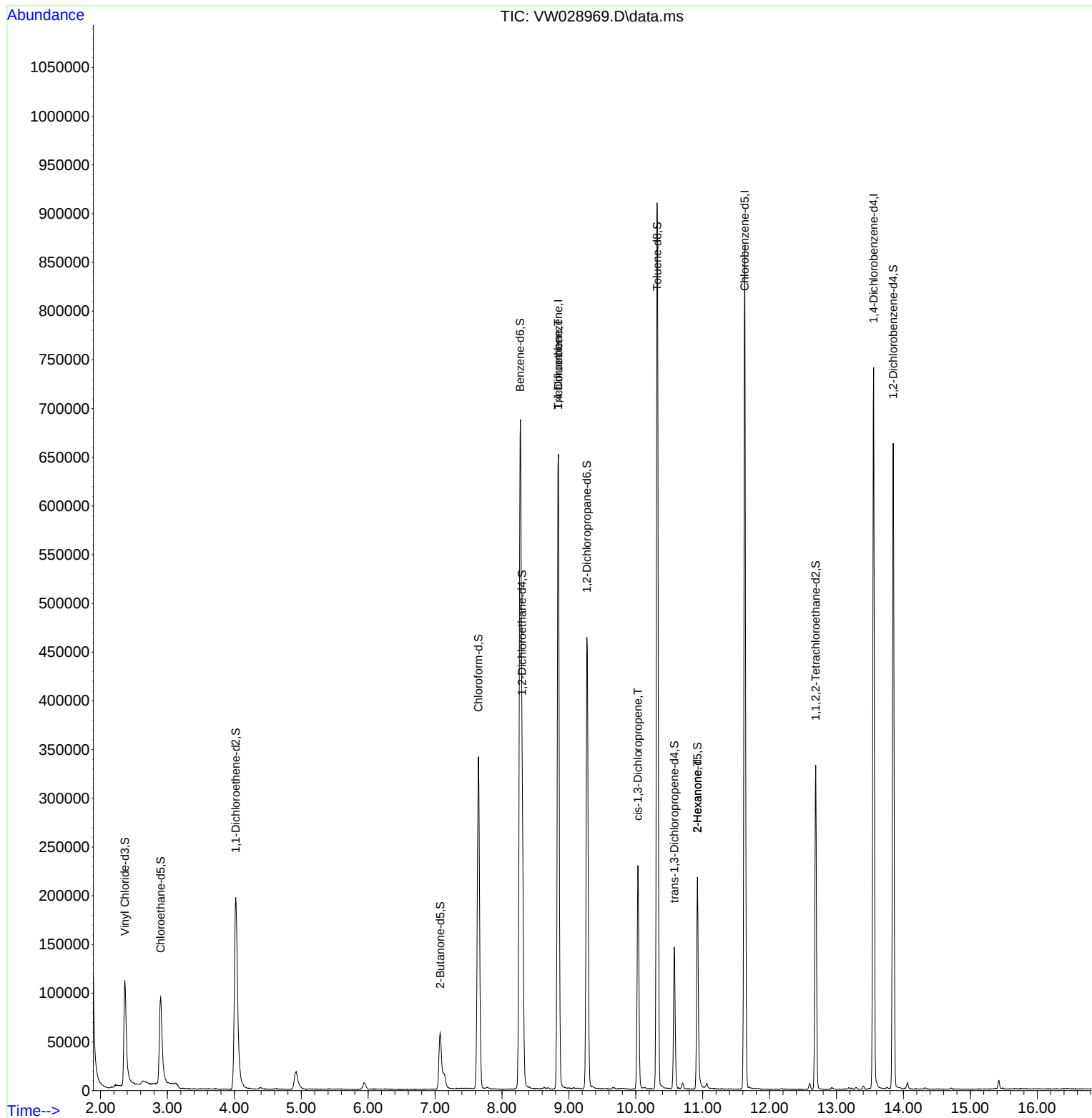
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	526143	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	451627	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	183896	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	181784	21.748	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	87.000%	
7) Chloroethane-d5	2.899	69	142137	22.145	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	88.560%	
11) 1,1-Dichloroethene-d2	4.021	65	80386	21.881	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	87.520%	
21) 2-Butanone-d5	7.075	46	98057	57.418	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	114.840%	
24) Chloroform-d	7.648	84	336148	22.394	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	89.560%	
26) 1,2-Dichloroethane-d4	8.301	65	197904	25.043	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	100.160%	
32) Benzene-d6	8.270	84	686925	24.781	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	99.120%	
36) 1,2-Dichloropropane-d6	9.270	67	213009	25.344	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	101.360%	
41) Toluene-d8	10.318	98	595276	24.065	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	96.240%	
43) trans-1,3-Dichloroprop...	10.575	79	77135	23.884	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	95.520%	
47) 2-Hexanone-d5	10.922	63	69100	62.303	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	124.600%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	163896	28.071	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	112.280%	
66) 1,2-Dichlorobenzene-d4	13.848	152	167530	25.672	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	102.680%	
Target Compounds						Qvalue
34) Trichloroethene	8.843	95	16347	2.214	ug/L #	9
39) cis-1,3-Dichloropropene	10.032	75	5745	0.538	ug/L #	59
48) 2-Hexanone	10.922	43	11764	4.195	ug/L #	66

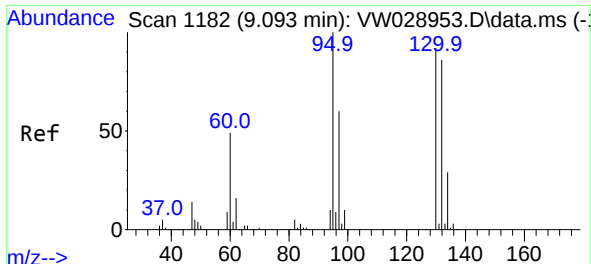
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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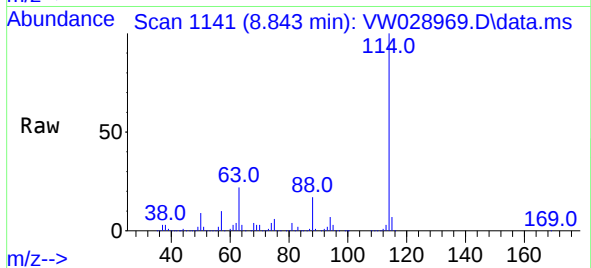
Quant Time: Jun 04 02:21:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
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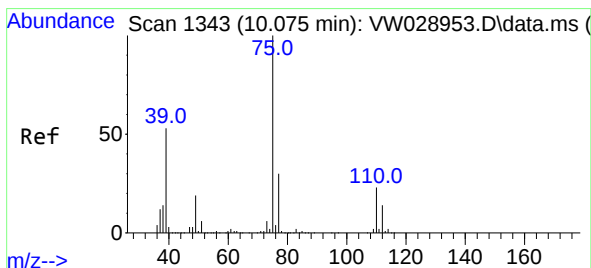
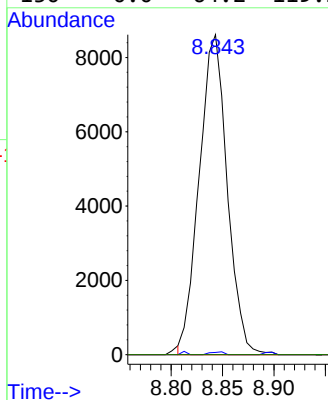


#34
Trichloroethene
Concen: 2.214 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.250 min
Lab File: VW028969.D
Acq: 03 Jun 2024 17:30

Instrument :
MSVOA_W
ClientSampleId :

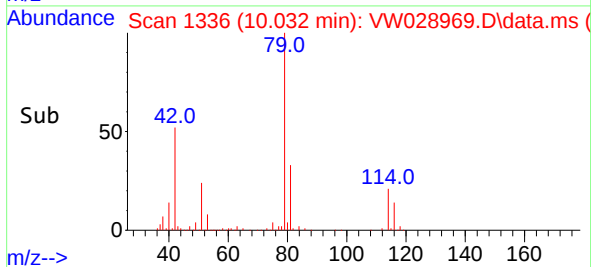
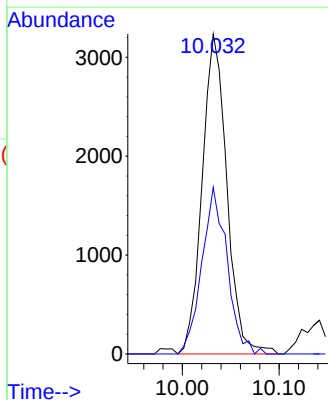
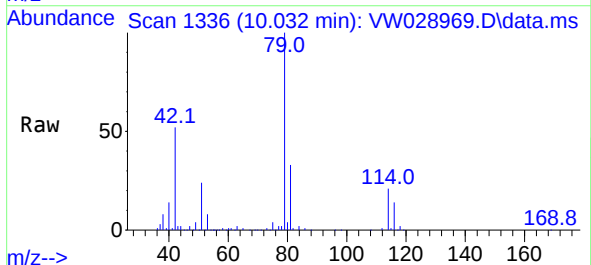


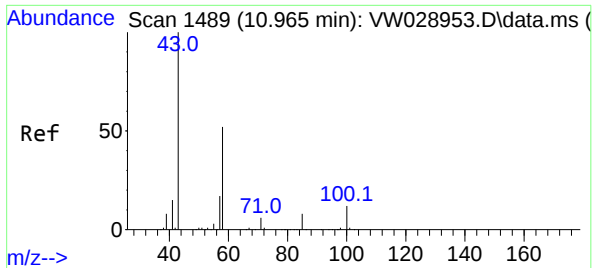
Tgt Ion: 95 Resp: 16347
Ion Ratio Lower Upper
95 100
97 0.7 41.9 77.7#
132 0.0 60.1 111.5#
130 0.0 64.2 119.2#



#39
cis-1,3-Dichloropropene
Concen: 0.538 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.043 min
Lab File: VW028969.D
Acq: 03 Jun 2024 17:30

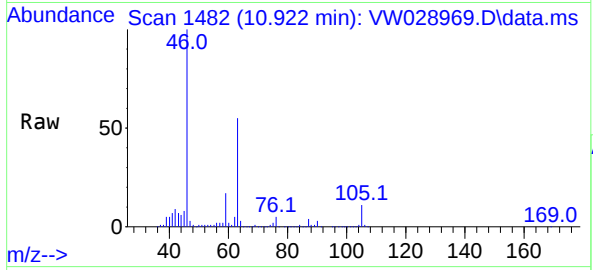
Tgt Ion: 75 Resp: 5745
Ion Ratio Lower Upper
75 100
77 52.1 21.0 39.0#





#48
2-Hexanone
Concen: 4.195 ug/L
RT: 10.922 min Scan# 14
Delta R.T. -0.043 min
Lab File: VW028969.D
Acq: 03 Jun 2024 17:30

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 43 Resp: 11764
Ion Ratio Lower Upper
43 100
58 22.8 41.4 62.0#
57 25.2 14.2 21.4#
100 1.7 9.1 13.7#

