

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111524\
 Data File : VW031034.D
 Acq On : 15 Nov 2024 18:58
 Operator : SY/MD
 Sample : P4872-12
 Misc : 6.67g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 16 00:40:14 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Nov 16 00:35:12 2024
 Response via : Initial Calibration

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

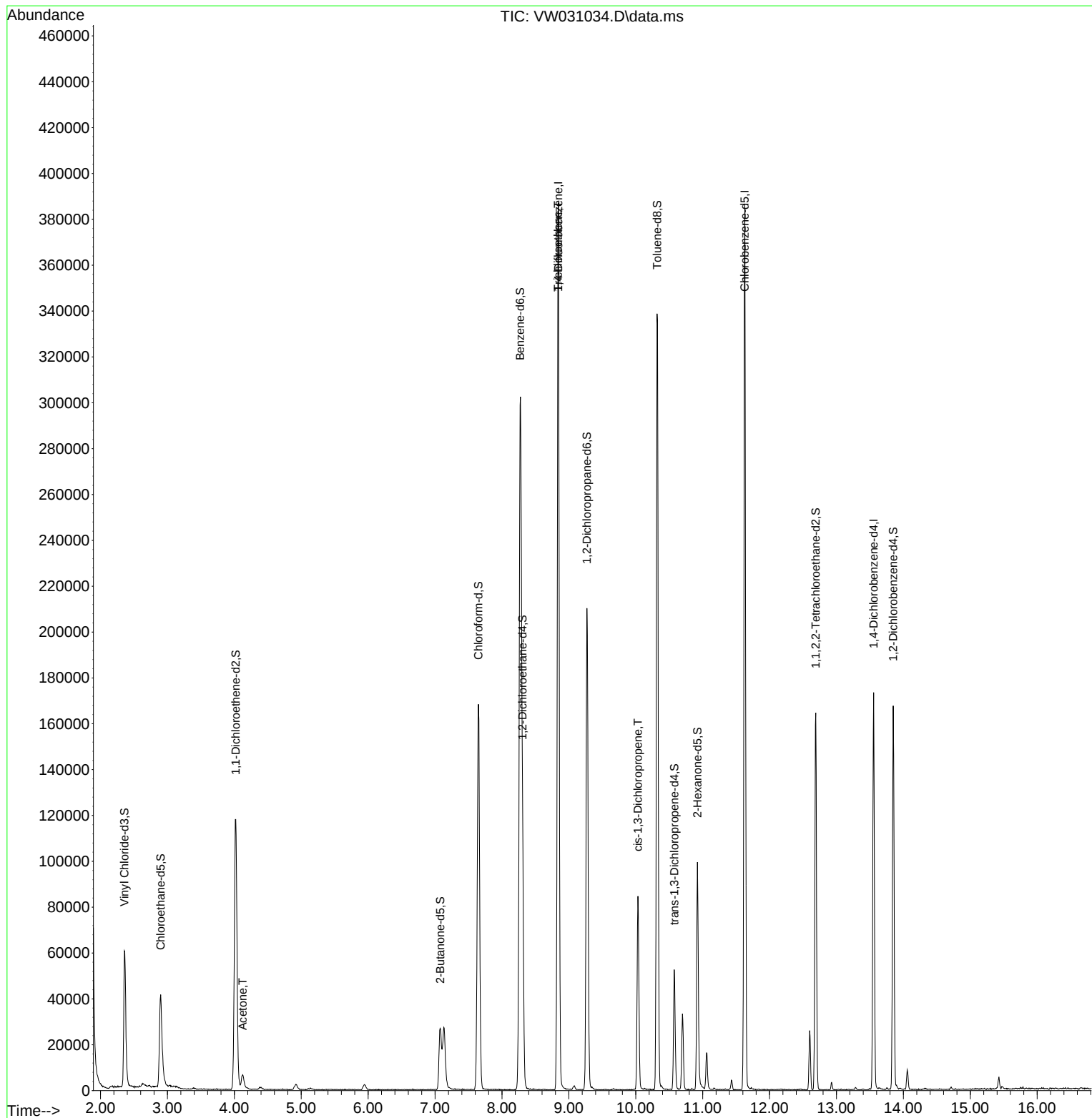
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	336214	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	214097	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	47623	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	79859	14.482	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.920%
7) Chloroethane-d5	2.899	69	61839	14.622	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.480%
11) 1,1-Dichloroethene-d2	4.021	65	37506	16.484	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.920%
21) 2-Butanone-d5	7.075	46	47000	51.794	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.580%
24) Chloroform-d	7.648	84	177241	17.882	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.520%
26) 1,2-Dichloroethane-d4	8.307	65	88644	17.988	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.960%
32) Benzene-d6	8.270	84	323301	24.307	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.240%
36) 1,2-Dichloropropane-d6	9.270	67	101950	26.001	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.000%
41) Toluene-d8	10.319	98	236844	19.852	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.400%
43) trans-1,3-Dichloroprop...	10.575	79	31093	19.563	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.240%
47) 2-Hexanone-d5	10.922	63	33023	64.986	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	129.980%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	86238	31.569	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	126.280%#
66) 1,2-Dichlorobenzene-d4	13.849	152	46685	26.912	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.640%
Target Compounds					Qvalue	
13) Acetone	4.125	43	10675	9.632	ug/L	99
34) Trichloroethene	8.837	95	9496	2.495	ug/L #	4
39) cis-1,3-Dichloropropene	10.032	75	2190	0.424	ug/L #	48

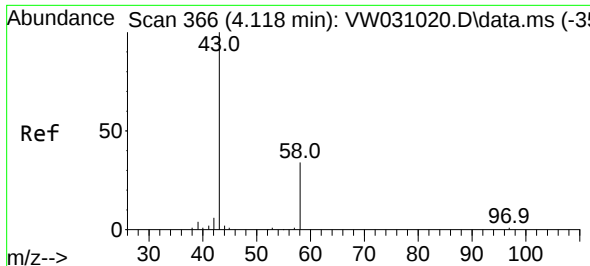
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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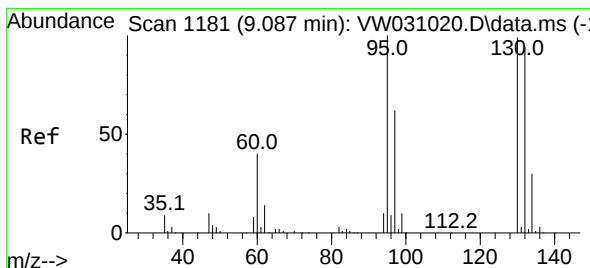
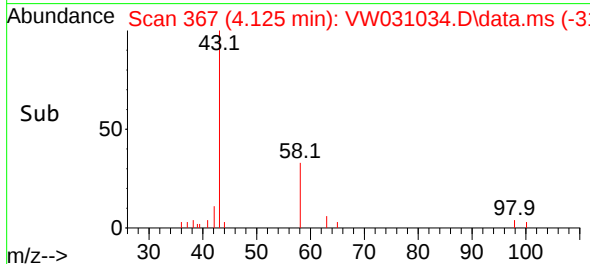
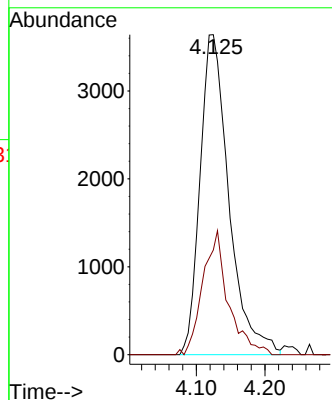
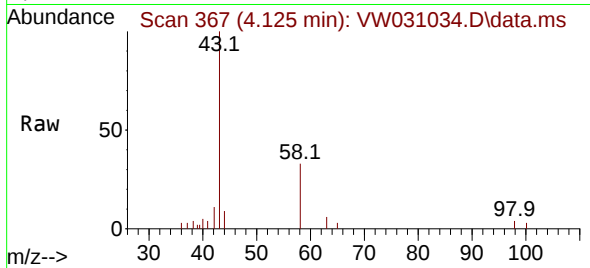




#13
Acetone
Concen: 9.632 ug/L
RT: 4.125 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW031034.D
Acq: 15 Nov 2024 18:58

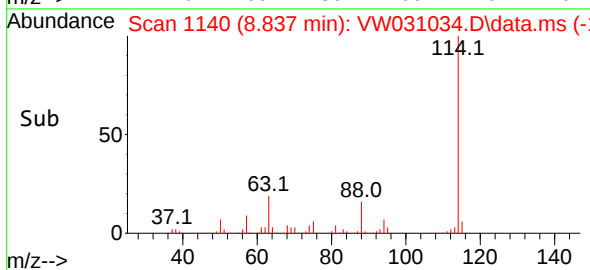
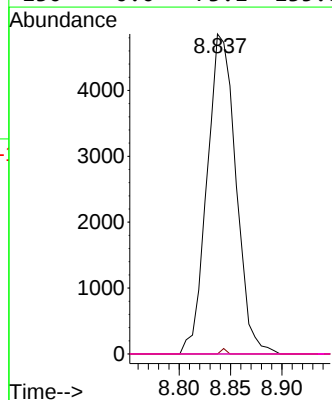
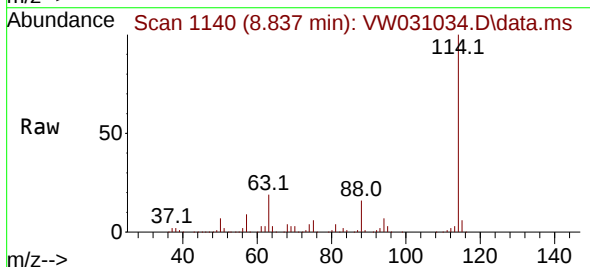
Instrument :
MSVOA_W
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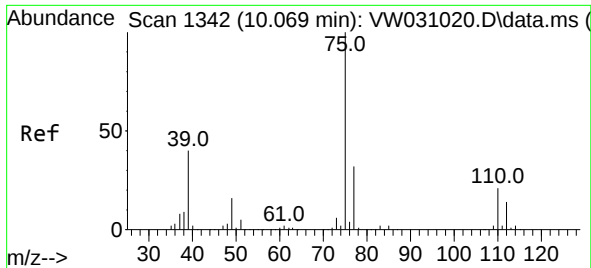
Tgt Ion: 43 Resp: 10675
Ion Ratio Lower Upper
43 100
58 30.9 0.0 62.6



#34
Trichloroethene
Concen: 2.495 ug/L
RT: 8.837 min Scan# 1140
Delta R.T. -0.250 min
Lab File: VW031034.D
Acq: 15 Nov 2024 18:58

Tgt Ion: 95 Resp: 9496
Ion Ratio Lower Upper
95 100
97 0.0 48.9 90.7#
132 0.0 67.7 125.7#
130 0.0 73.1 135.8#





#39

cis-1,3-Dichloropropene

Concen: 0.424 ug/L

RT: 10.032 min Scan# 11

Delta R.T. -0.036 min

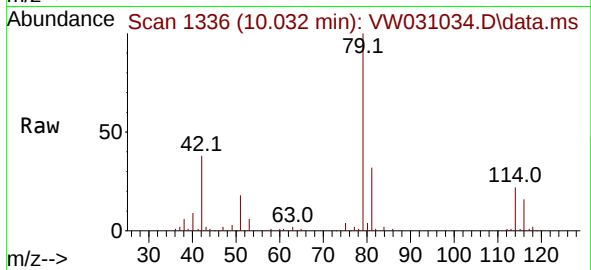
Lab File: VW031034.D

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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 75 Resp: 2190

Ion Ratio Lower Upper

75 100

77 59.1 21.3 39.6#

