

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061024\
 Data File : VW029076.D
 Acq On : 10 Jun 2024 11:37
 Operator : SY/MD
 Sample : P2776-06
 Misc : 5.34g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 11 01:20:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 11 01:19:14 2024
 Response via : Initial Calibration

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

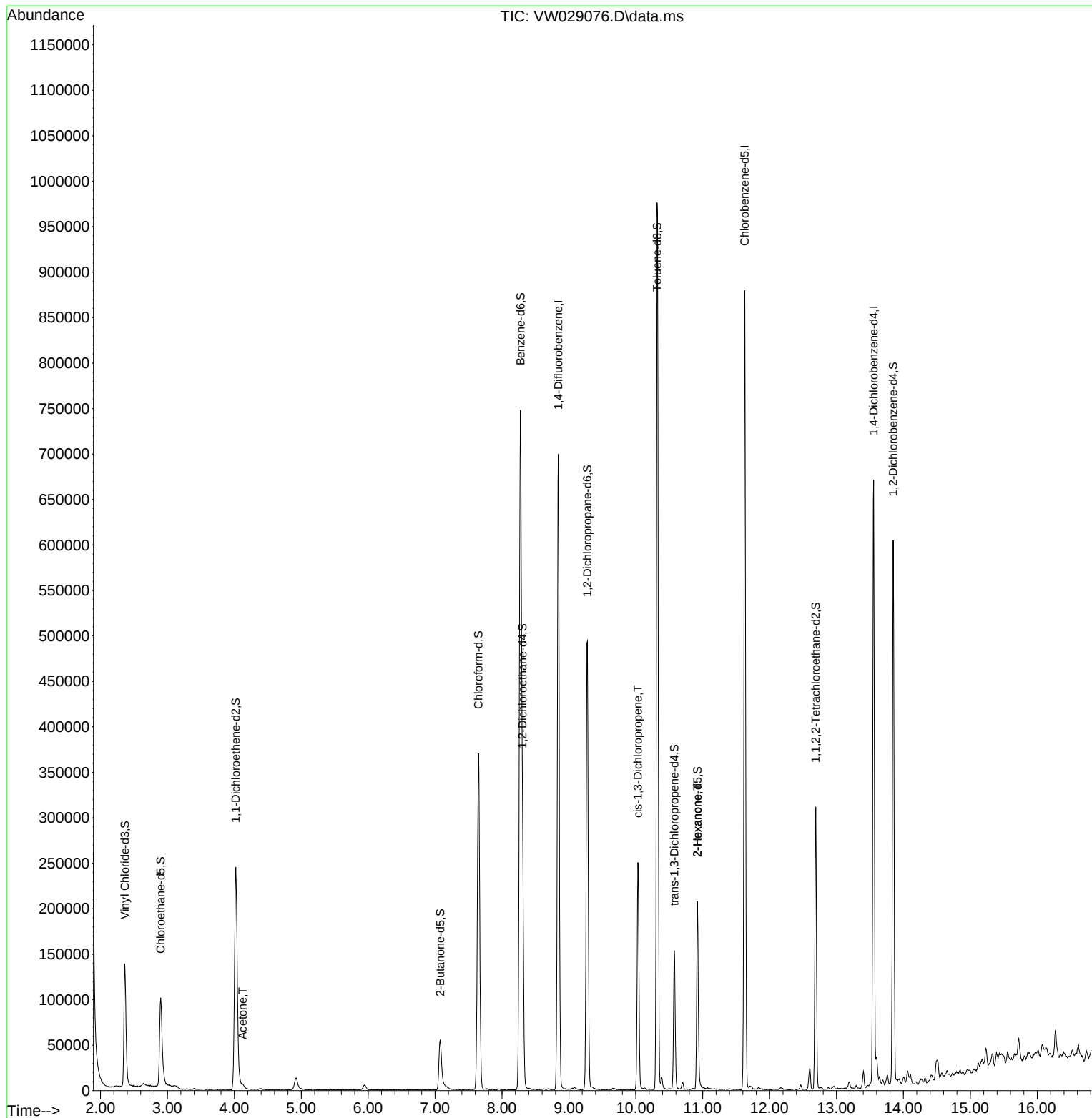
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	555070	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	457082	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	172669	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	184280	20.898	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.600%
7) Chloroethane-d5	2.899	69	150388	22.209	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.840%
11) 1,1-Dichloroethene-d2	4.021	65	84400	21.776	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.120%
21) 2-Butanone-d5	7.075	46	95336	52.916	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.840%
24) Chloroform-d	7.648	84	371188	23.440	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.760%
26) 1,2-Dichloroethane-d4	8.307	65	204886	24.576	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.320%
32) Benzene-d6	8.276	84	748323	26.674	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	106.680%
36) 1,2-Dichloropropane-d6	9.276	67	234129	27.525	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	110.080%
41) Toluene-d8	10.319	98	641605	25.628	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.520%
43) trans-1,3-Dichloroprop...	10.575	79	85415	26.133	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	104.520%
47) 2-Hexanone-d5	10.922	63	67159	59.830	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	119.660%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	151393	25.620	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.480%
66) 1,2-Dichlorobenzene-d4	13.848	152	149179	24.347	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.400%
Target Compounds						
					Qvalue	
13) Acetone	4.125	43	7352	3.894	ug/L	100
39) cis-1,3-Dichloropropene	10.032	75	6469	0.598	ug/L #	66
48) 2-Hexanone	10.922	43	9844	3.468	ug/L #	71

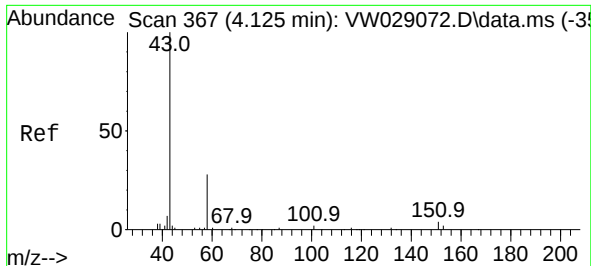
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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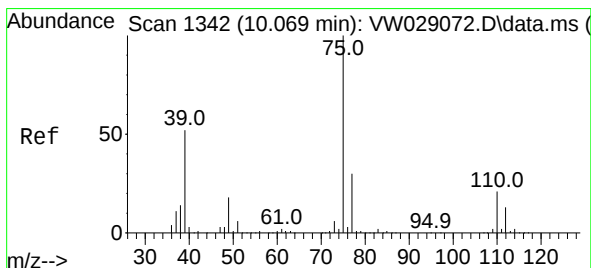
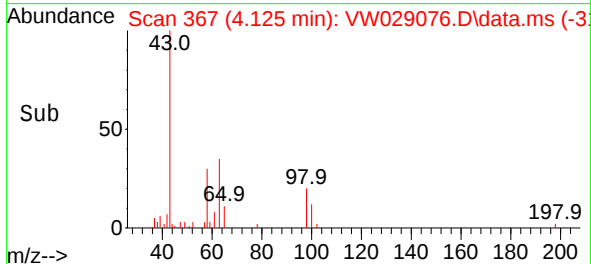
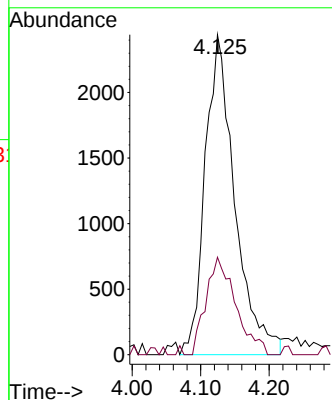
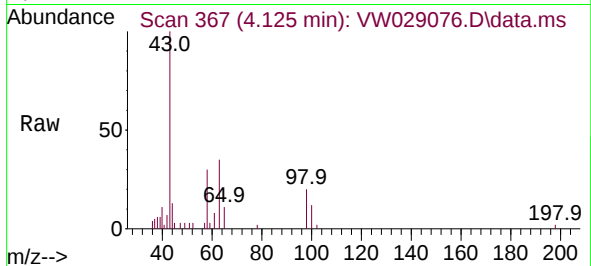




#13
Acetone
Concen: 3.894 ug/L
RT: 4.125 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW029076.D
Acq: 10 Jun 2024 11:37

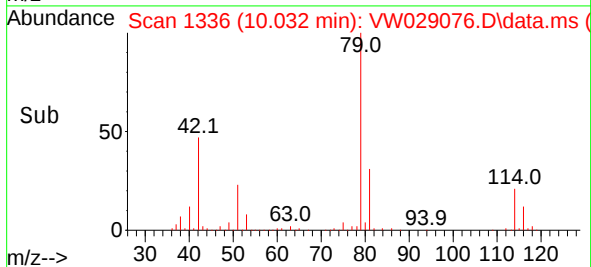
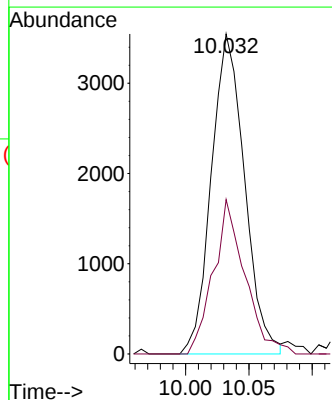
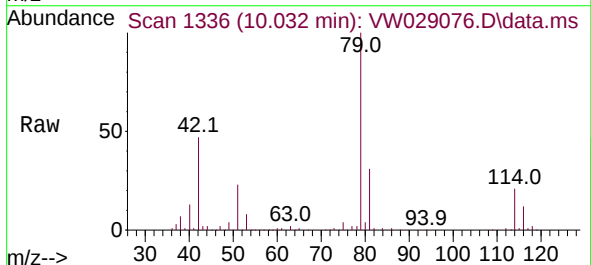
Instrument :
MSVOA_W
ClientSampleId :

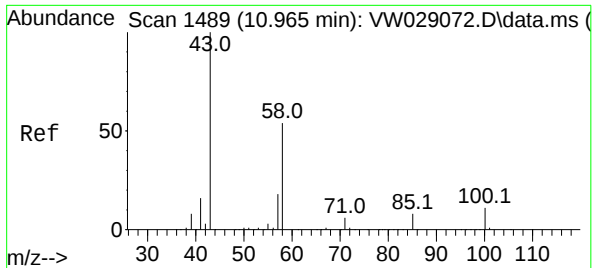
Tgt Ion: 43 Resp: 7352
Ion Ratio Lower Upper
43 100
58 29.5 0.0 59.4



#39
cis-1,3-Dichloropropene
Concen: 0.598 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.037 min
Lab File: VW029076.D
Acq: 10 Jun 2024 11:37

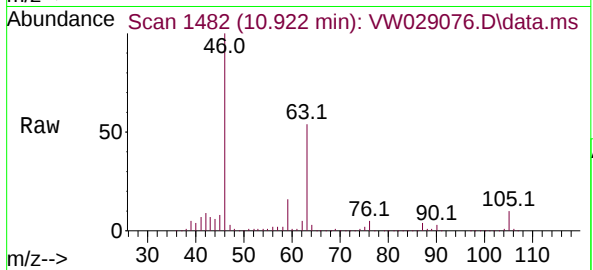
Tgt Ion: 75 Resp: 6469
Ion Ratio Lower Upper
75 100
77 48.3 21.0 39.0#





#48
 2-Hexanone
 Concen: 3.468 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW029076.D
 Acq: 10 Jun 2024 11:37

Instrument :
 MSVOA_W
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Tgt Ion: 43 Resp: 9844

Ion	Ratio	Lower	Upper
43	100		
58	27.8	41.4	62.0#
57	26.2	14.2	21.4#
100	2.9	9.1	13.7#

