

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060524\
 Data File : VW029015.D
 Acq On : 05 Jun 2024 12:21
 Operator : SY/MD
 Sample : P2710-13
 Misc : 4.64g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 05 23:51:35 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 05 23:49:22 2024
 Response via : Initial Calibration

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

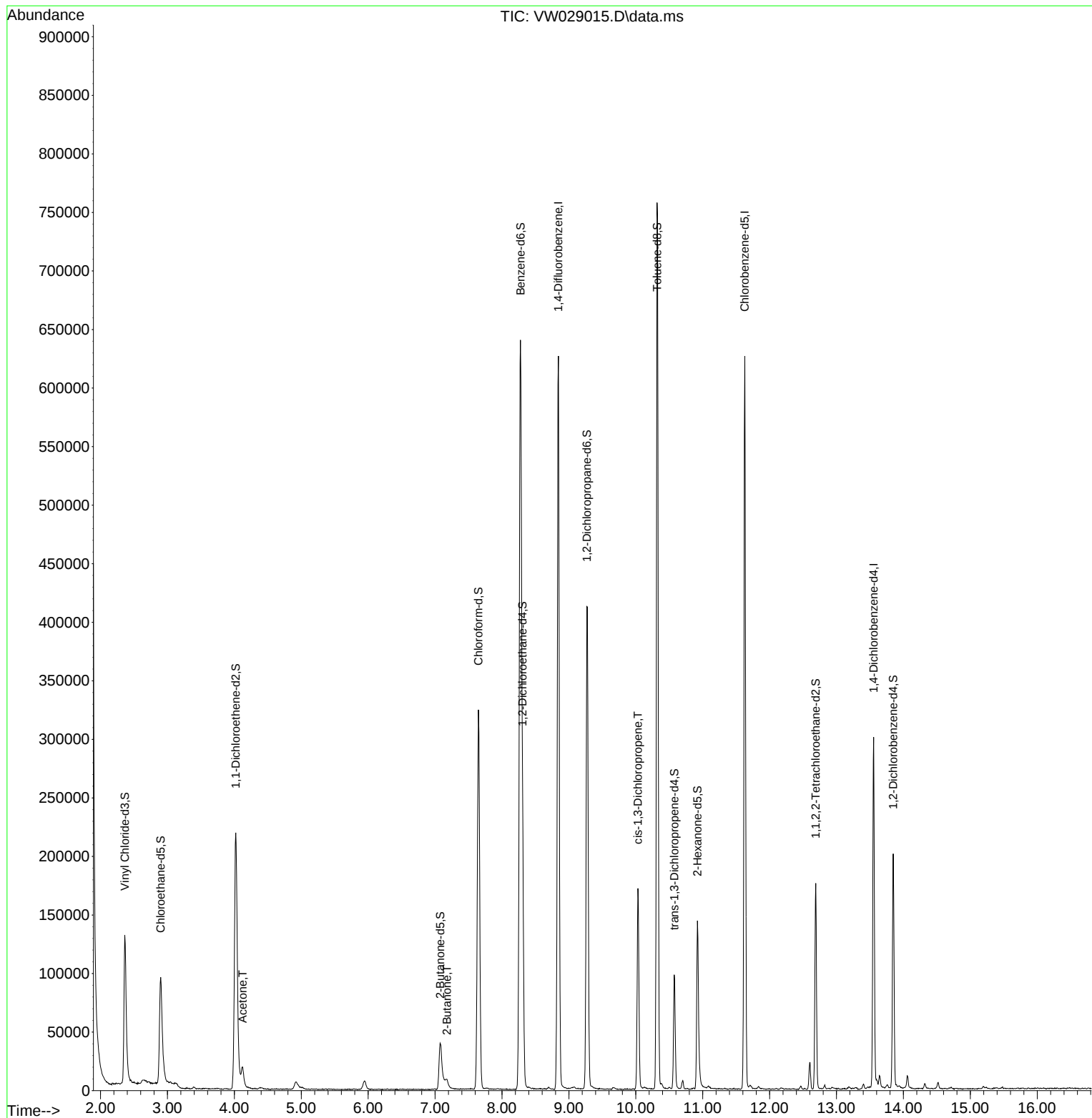
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	498457	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	331976	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	75747	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	189051	23.874	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.480%
7) Chloroethane-d5	2.899	69	151687	24.945	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.800%
11) 1,1-Dichloroethene-d2	4.021	65	79109	22.730	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	90.920%
21) 2-Butanone-d5	7.075	46	66887	41.342	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.680%
24) Chloroform-d	7.648	84	326228	22.941	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.760%
26) 1,2-Dichloroethane-d4	8.307	65	174292	23.280	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.120%
32) Benzene-d6	8.276	84	653825	32.088	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	128.360%
36) 1,2-Dichloropropane-d6	9.270	67	196037	31.732	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	126.920%#
41) Toluene-d8	10.319	98	493257	27.128	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	108.520%
43) trans-1,3-Dichloroprop...	10.575	79	52760	22.225	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.920%
47) 2-Hexanone-d5	10.922	63	44574	54.675	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.340%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	87286	20.338	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	81.360%
66) 1,2-Dichlorobenzene-d4	13.848	152	47542	17.687	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	70.760%#
Target Compounds						Qvalue
13) Acetone	4.125	43	27193	16.038	ug/L	100
22) 2-Butanone	7.179	43	14819	7.253	ug/L	85
39) cis-1,3-Dichloropropene	10.032	75	4295	0.547	ug/L #	63

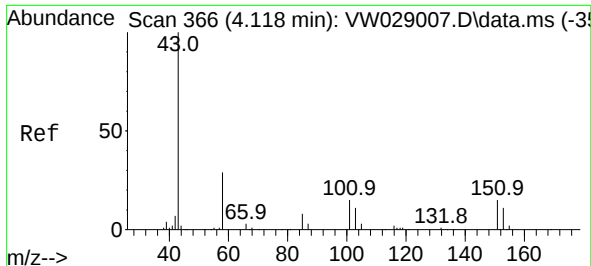
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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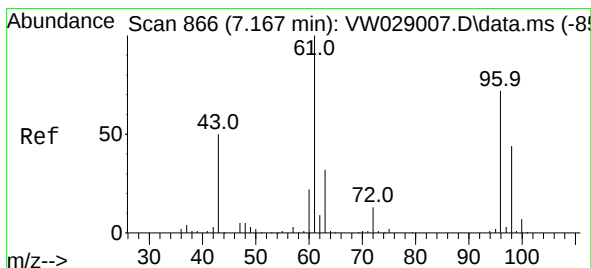
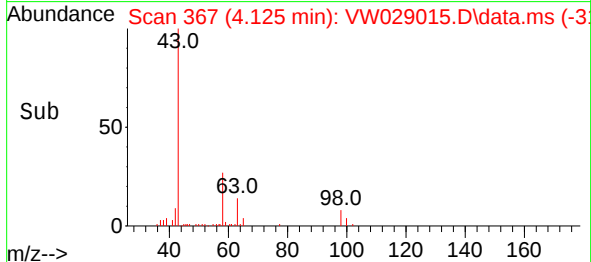
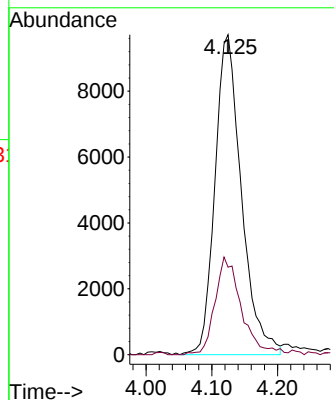
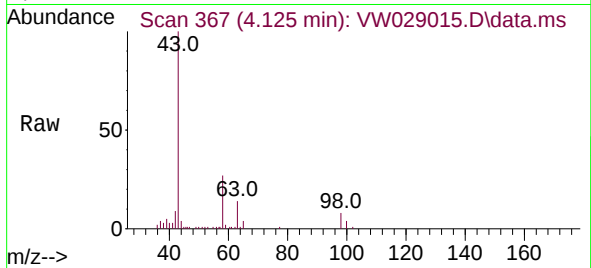




#13
Acetone
Concen: 16.038 ug/L
RT: 4.125 min Scan# 367
Delta R.T. 0.006 min
Lab File: VW029015.D
Acq: 05 Jun 2024 12:21

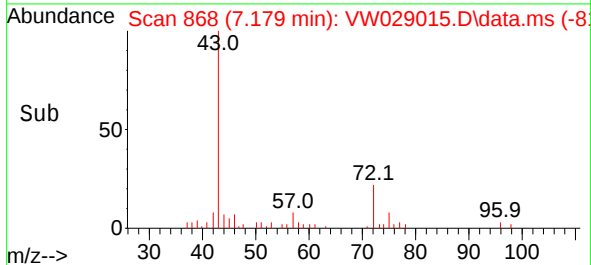
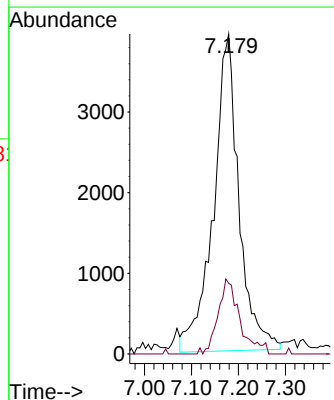
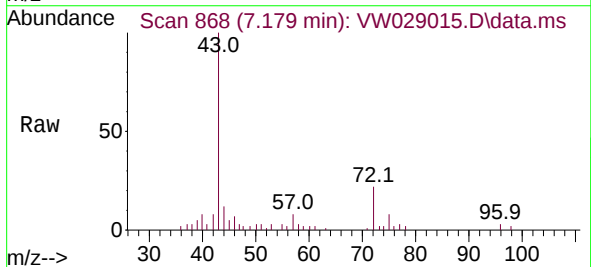
Instrument :
MSVOA_W
ClientSampleId :

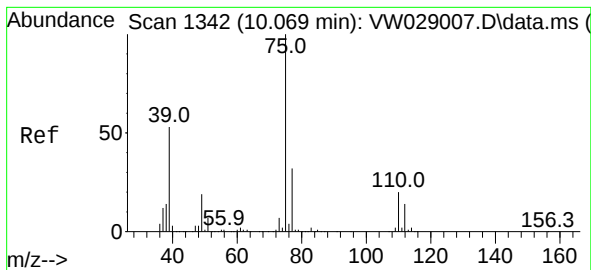
Tgt Ion: 43 Resp: 27193
Ion Ratio Lower Upper
43 100
58 29.5 0.0 59.4



#22
2-Butanone
Concen: 7.253 ug/L
RT: 7.179 min Scan# 868
Delta R.T. 0.012 min
Lab File: VW029015.D
Acq: 05 Jun 2024 12:21

Tgt Ion: 43 Resp: 14819
Ion Ratio Lower Upper
43 100
72 17.7 12.5 37.5





#39
cis-1,3-Dichloropropene
Concen: 0.547 ug/L
RT: 10.032 min Scan# 14
Delta R.T. -0.037 min
Lab File: VW029015.D
Acq: 05 Jun 2024 12:21

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 4295
Ion Ratio Lower Upper
75 100
77 50.3 21.0 39.0#

