

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061924\
 Data File : VW029218.D
 Acq On : 19 Jun 2024 16:35
 Operator : SY/MD
 Sample : P2934-20
 Misc : 6.21g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 20 00:44:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 20 00:39:34 2024
 Response via : Initial Calibration

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

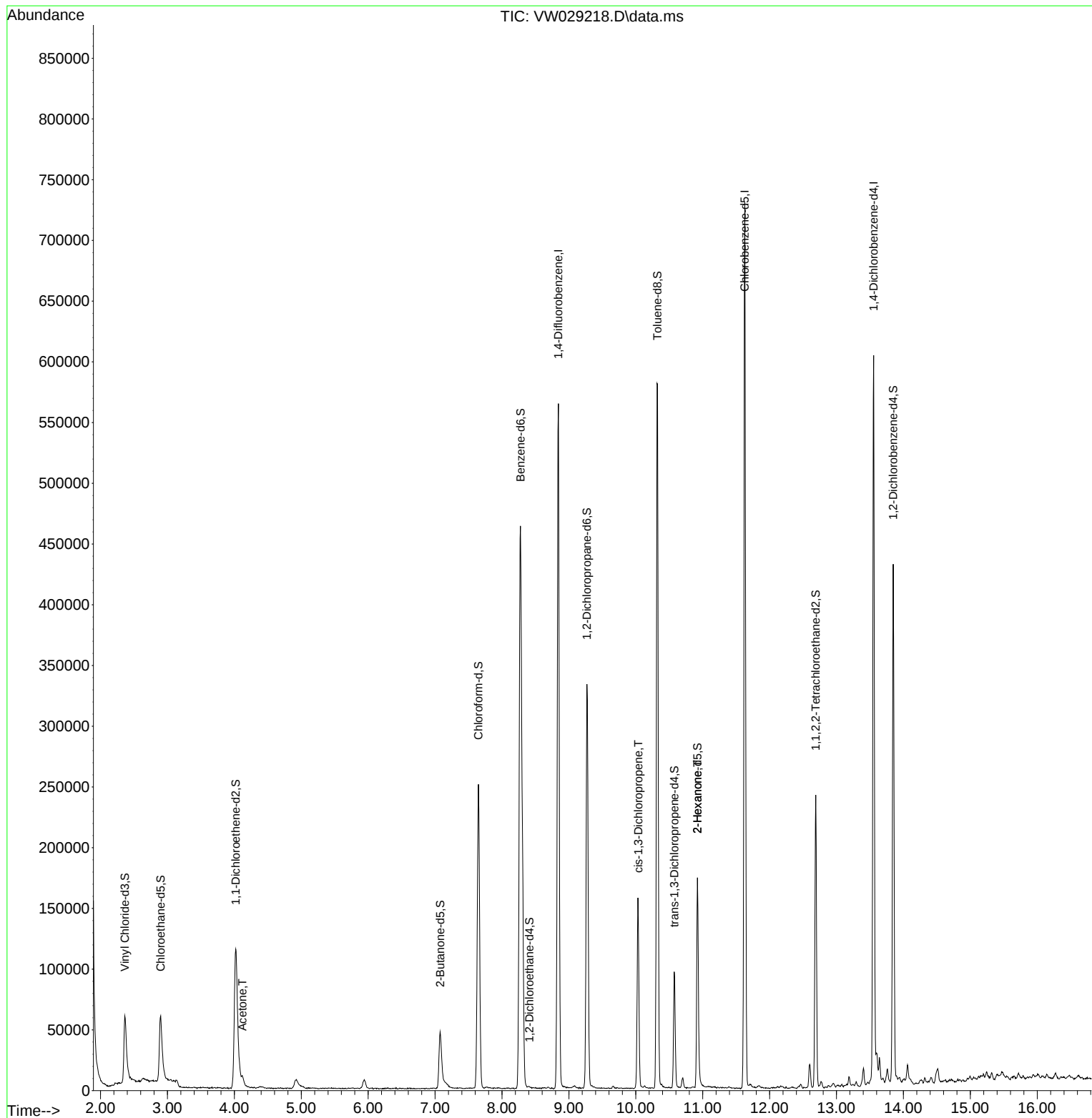
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	441830	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	369004	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	144321	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	98947	16.180	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.720%
7) Chloroethane-d5	2.899	69	90304	17.486	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.960%
11) 1,1-Dichloroethene-d2	4.021	65	49306	16.699	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.800%
21) 2-Butanone-d5	7.075	46	79727	43.575	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.160%
24) Chloroform-d	7.648	84	242938	18.432	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	73.720%
26) 1,2-Dichloroethane-d4	8.410	65	144	0.019	ug/L	0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.276	84	459494	20.501	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.000%
36) 1,2-Dichloropropane-d6	9.270	67	151493	21.263	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.040%
41) Toluene-d8	10.325	98	376756	18.999	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	76.000%
43) trans-1,3-Dichloroprop...	10.575	79	50677	17.651	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.600%
47) 2-Hexanone-d5	10.922	63	54752	49.022	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.040%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	118334	20.868	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.480%
66) 1,2-Dichlorobenzene-d4	13.849	152	97813	19.525	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	78.120%
Target Compounds						
					Qvalue	
13) Acetone	4.119	43	9499	6.109	ug/L	96
39) cis-1,3-Dichloropropene	10.038	75	4097	0.465	ug/L #	61
48) 2-Hexanone	10.922	43	9542	3.482	ug/L #	72

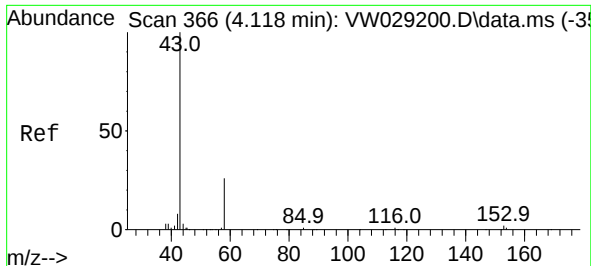
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061924\
Data File : VW029218.D
Acq On : 19 Jun 2024 16:35
Operator : SY/MD
Sample : P2934-20
Misc : 6.21g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 20 00:44:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 20 00:39:34 2024
Response via : Initial Calibration

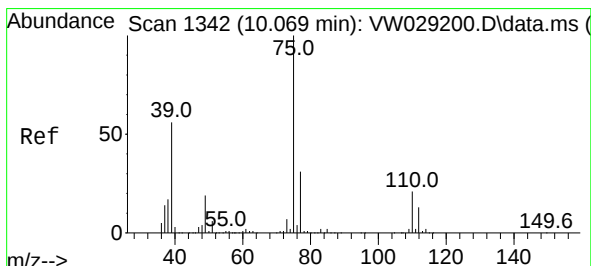
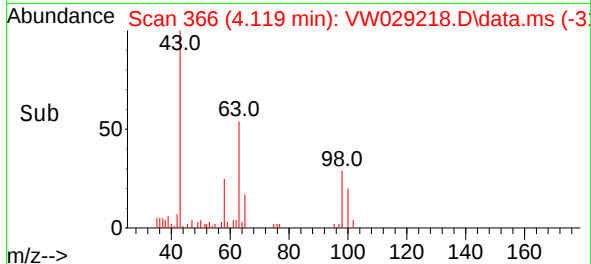
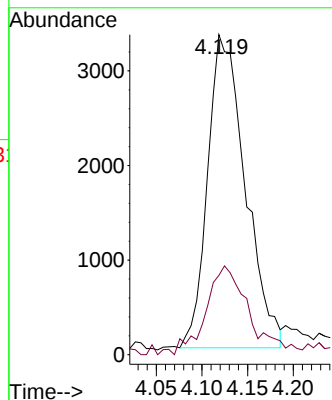
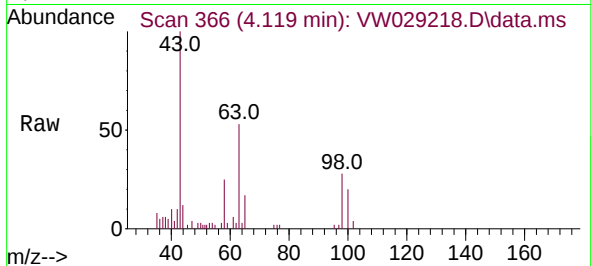




#13
Acetone
Concen: 6.109 ug/L
RT: 4.119 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW029218.D
Acq: 19 Jun 2024 16:35

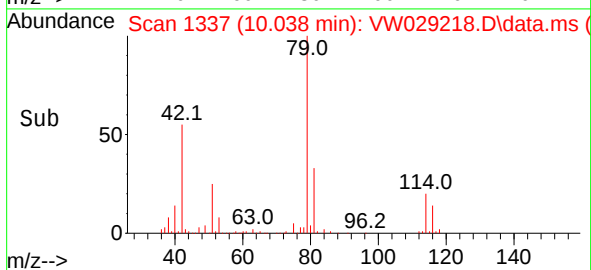
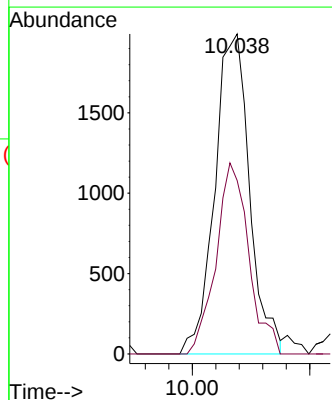
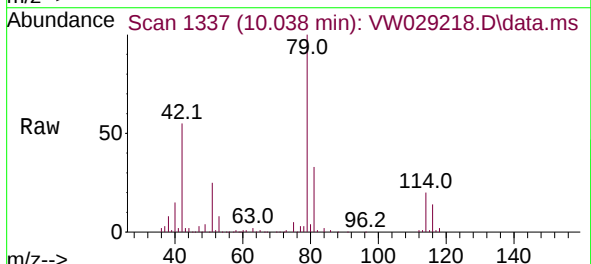
Instrument :
MSVOA_W
ClientSampleId :

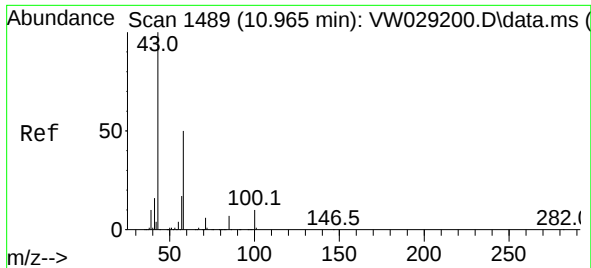
Tgt Ion: 43 Resp: 9499
Ion Ratio Lower Upper
43 100
58 28.4 0.0 61.4



#39
cis-1,3-Dichloropropene
Concen: 0.465 ug/L
RT: 10.038 min Scan# 1337
Delta R.T. -0.030 min
Lab File: VW029218.D
Acq: 19 Jun 2024 16:35

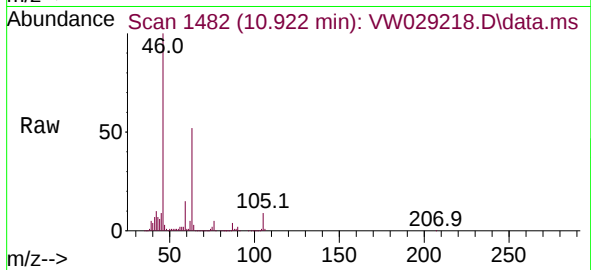
Tgt Ion: 75 Resp: 4097
Ion Ratio Lower Upper
75 100
77 54.2 22.7 42.1#





#48
 2-Hexanone
 Concen: 3.482 ug/L
 RT: 10.922 min Scan# 1482
 Delta R.T. -0.043 min
 Lab File: VW029218.D
 Acq: 19 Jun 2024 16:35

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	43	Resp:	9542
Ion	Ratio	Lower	Upper
43	100		
58	25.3	39.6	59.4#
57	23.4	14.6	21.8#
100	2.8	8.2	12.2#

