

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061924\
 Data File : VW029215.D
 Acq On : 19 Jun 2024 15:23
 Operator : SY/MD
 Sample : P2934-16
 Misc : 5.58g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 20 00:43:46 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)

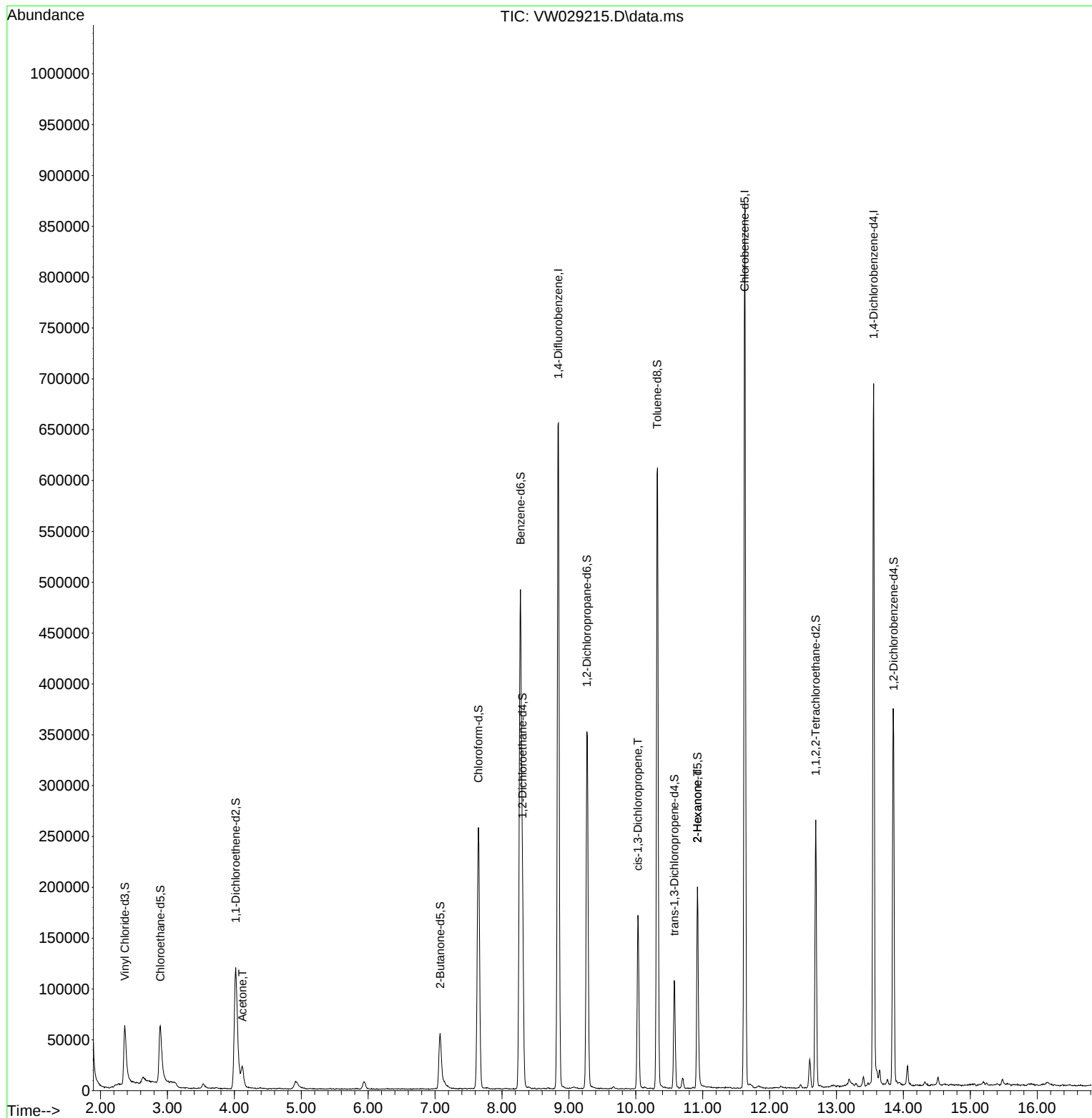
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	520096	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	433164	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	160364	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	100758	13.997	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.000%
7) Chloroethane-d5	2.893	69	93519	15.384	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.520%
11) 1,1-Dichloroethene-d2	4.021	65	51539	14.828	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.320%
21) 2-Butanone-d5	7.075	46	93264	43.303	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.600%
24) Chloroform-d	7.648	84	253392	16.332	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	65.320%
26) 1,2-Dichloroethane-d4	8.306	65	155328	17.437	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	69.760%#
32) Benzene-d6	8.276	84	480439	18.260	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.040%
36) 1,2-Dichloropropane-d6	9.270	67	161115	19.264	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	77.040%
41) Toluene-d8	10.318	98	395943	17.010	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	68.040%
43) trans-1,3-Dichloroprop...	10.574	79	56197	16.674	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	66.680%
47) 2-Hexanone-d5	10.922	63	63847	48.698	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.400%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	127424	19.143	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	76.560%
66) 1,2-Dichlorobenzene-d4	13.854	152	87397	15.701	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	62.800%#
Target Compounds						Qvalue
13) Acetone	4.118	43	32201	17.593	ug/L	94
39) cis-1,3-Dichloropropene	10.032	75	4696	0.454	ug/L #	73
48) 2-Hexanone	10.922	43	9695	3.014	ug/L #	69

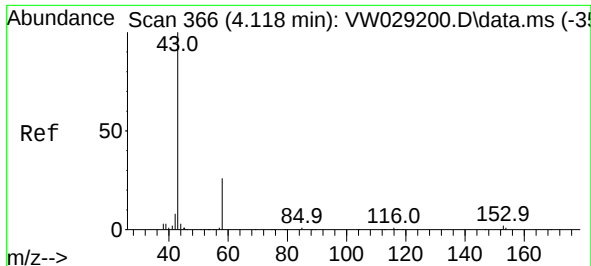
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Thu Jun 20 00:39:34 2024
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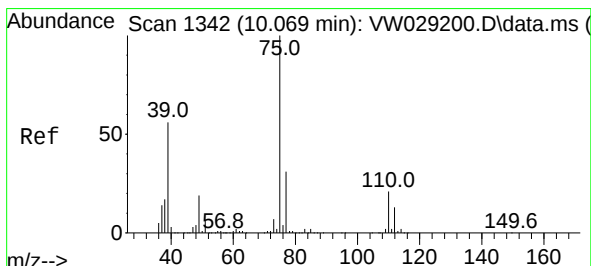
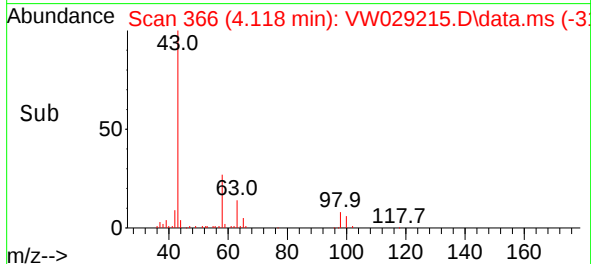
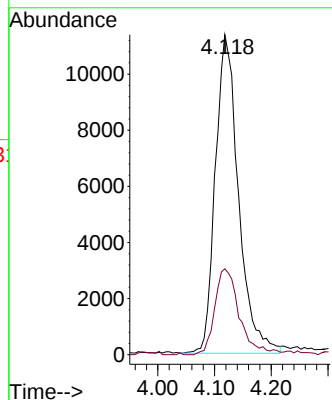
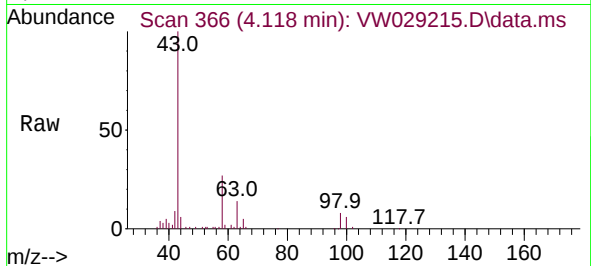




#13
Acetone
Concen: 17.593 ug/L
RT: 4.118 min Scan# 366
Delta R.T. -0.000 min
Lab File: VW029215.D
Acq: 19 Jun 2024 15:23

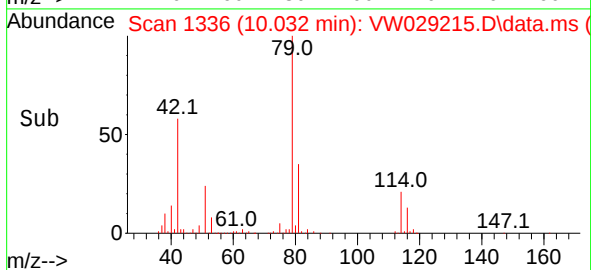
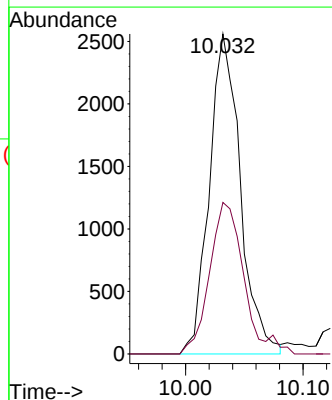
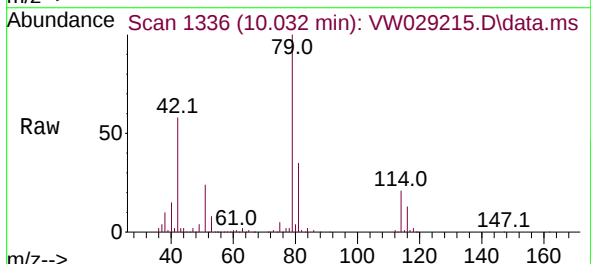
Instrument :
MSVOA_W
ClientSampleId :

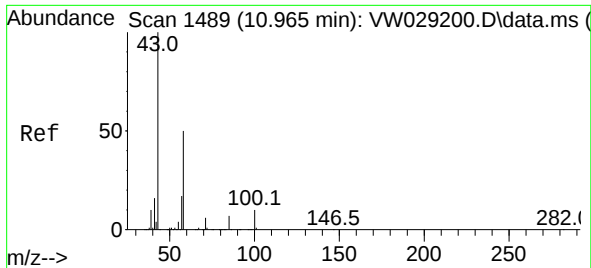
Tgt Ion: 43 Resp: 32201
Ion Ratio Lower Upper
43 100
58 27.4 0.0 61.4



#39
cis-1,3-Dichloropropene
Concen: 0.454 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.037 min
Lab File: VW029215.D
Acq: 19 Jun 2024 15:23

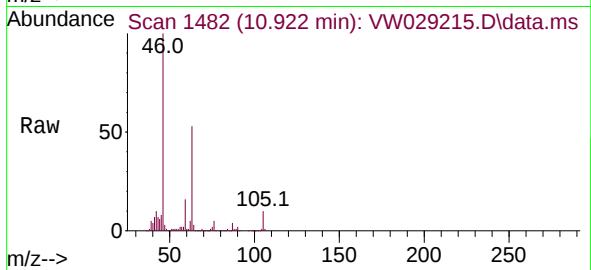
Tgt Ion: 75 Resp: 4696
Ion Ratio Lower Upper
75 100
77 47.3 22.7 42.1#





#48
 2-Hexanone
 Concen: 3.014 ug/L
 RT: 10.922 min Scan# 1482
 Delta R.T. -0.043 min
 Lab File: VW029215.D
 Acq: 19 Jun 2024 15:23

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp:	9695
Ion	Ratio	Lower Upper
43	100	
58	23.8	39.6 59.4#
57	26.3	14.6 21.8#
100	1.3	8.2 12.2#

