

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030322\
 Data File : VW022168.D
 Acq On : 03 Mar 2022 17:00
 Operator : SY/VA
 Sample : N1733-13
 Misc : 6.66g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 04 00:34:51 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 04 00:31:34 2022
 Response via : Initial Calibration

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

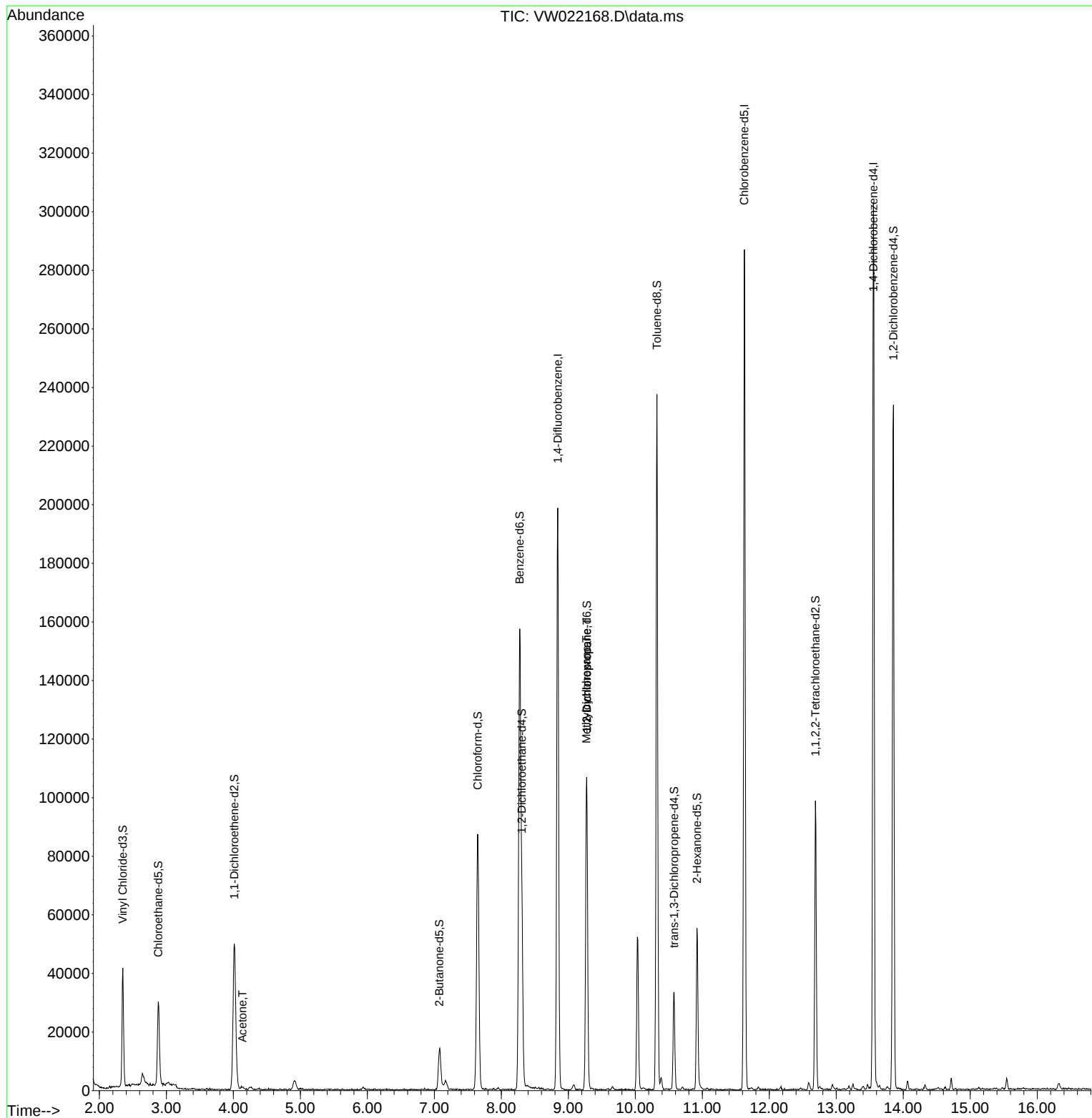
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	171071	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	167157	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	82039	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	36802	16.494	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	65.960%	
7) Chloroethane-d5	2.879	69	31349	17.857	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	71.440%	
11) 1,1-Dichloroethene-d2	4.013	63	46424	13.586	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	54.360%	
21) 2-Butanone-d5	7.074	46	22038	58.743	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	117.480%	
24) Chloroform-d	7.647	84	87685	22.973	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	91.880%	
26) 1,2-Dichloroethane-d4	8.305	65	46510	23.442	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	93.760%	
32) Benzene-d6	8.275	84	164142	21.099	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	84.400%	
36) 1,2-Dichloropropane-d6	9.275	67	49301	22.820	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	91.280%	
41) Toluene-d8	10.323	98	153684	19.871	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	79.480%	
43) trans-1,3-Dichloroprop...	10.579	79	18546	19.361	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	77.440%	
47) 2-Hexanone-d5	10.921	63	18876	53.122	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	106.240%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	44819	23.638	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	94.560%	
66) 1,2-Dichlorobenzene-d4	13.853	152	63459	24.083	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	96.320%	
Target Compounds						
					Qvalue	
13) Acetone	4.135	43	1765	5.760	ug/L	71
35) Methylcyclohexane	9.268	83	12824	3.583	ug/L #	21
37) 1,2-Dichloropropane	9.275	63	5830	3.092	ug/L #	85

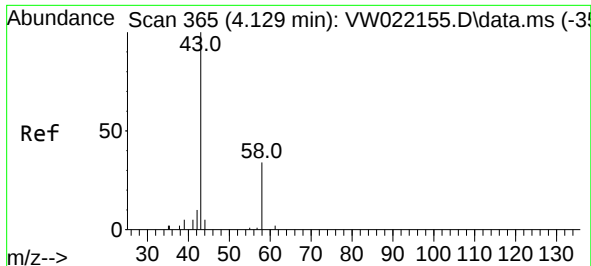
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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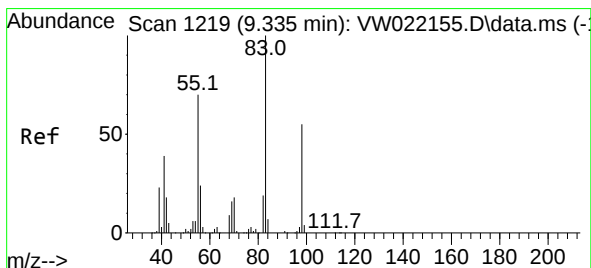
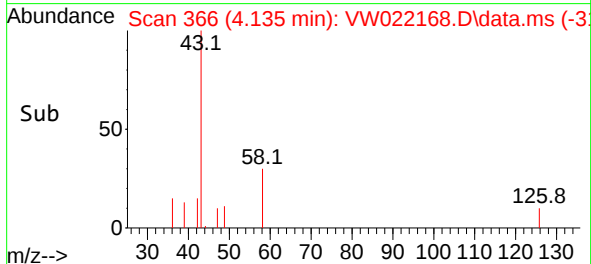
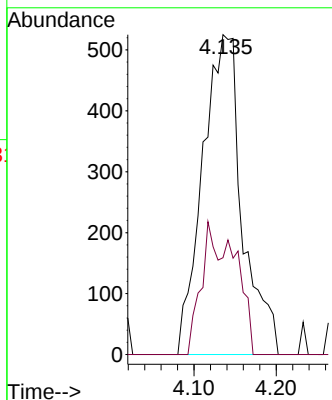
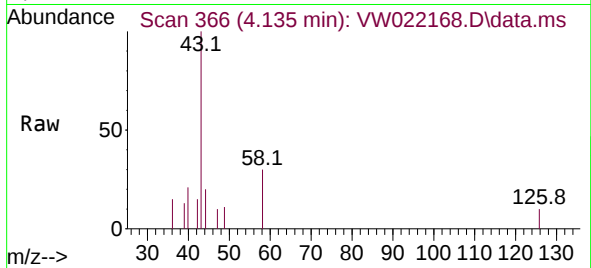




#13
Acetone
Concen: 5.760 ug/L
RT: 4.135 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW022168.D
Acq: 03 Mar 2022 17:00

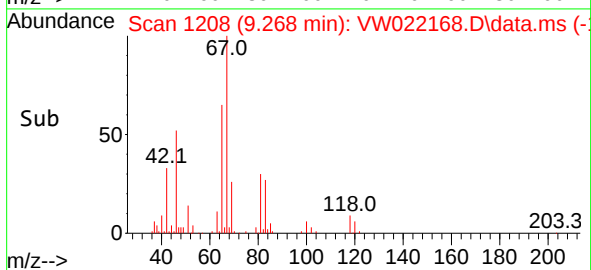
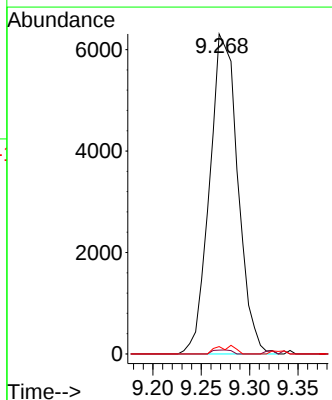
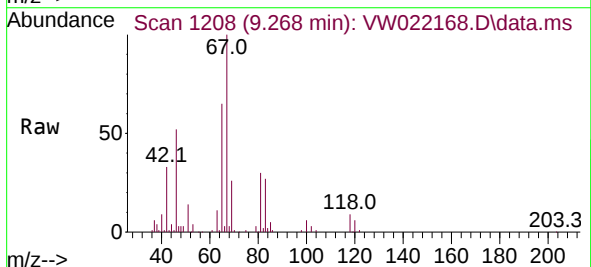
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MSVOA_W
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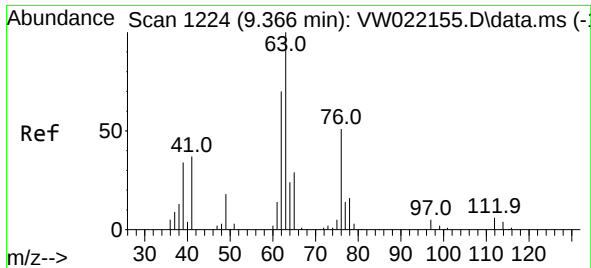
Tgt Ion: 43 Resp: 1765
Ion Ratio Lower Upper
43 100
58 18.0 0.0 69.2



#35
Methylcyclohexane
Concen: 3.583 ug/L
RT: 9.268 min Scan# 1208
Delta R.T. -0.067 min
Lab File: VW022168.D
Acq: 03 Mar 2022 17:00

Tgt Ion: 83 Resp: 12824
Ion Ratio Lower Upper
83 100
55 0.0 53.8 80.8#
98 1.0 42.1 63.1#





#37

1,2-Dichloropropane

Concen: 3.092 ug/L

RT: 9.275 min Scan# 11

Delta R.T. -0.091 min

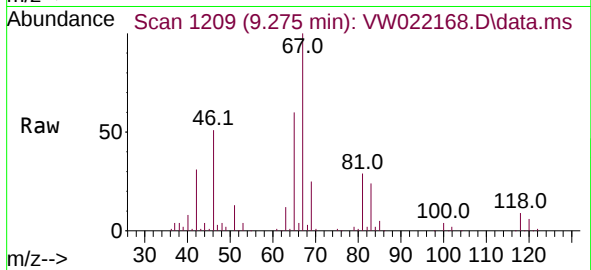
Lab File: VW022168.D

Acq: 03 Mar 2022 17:00

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 63 Resp: 5830

Ion Ratio Lower Upper

63 100

112 0.0 4.1 6.1#

