

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031422\
 Data File : VW022322.D
 Acq On : 14 Mar 2022 16:00
 Operator : SY/VA
 Sample : N1820-02
 Misc : 6.58g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBRZ4

Quant Time: Mar 15 01:06:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Mar 15 01:03:29 2022
 Response via : Initial Calibration

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

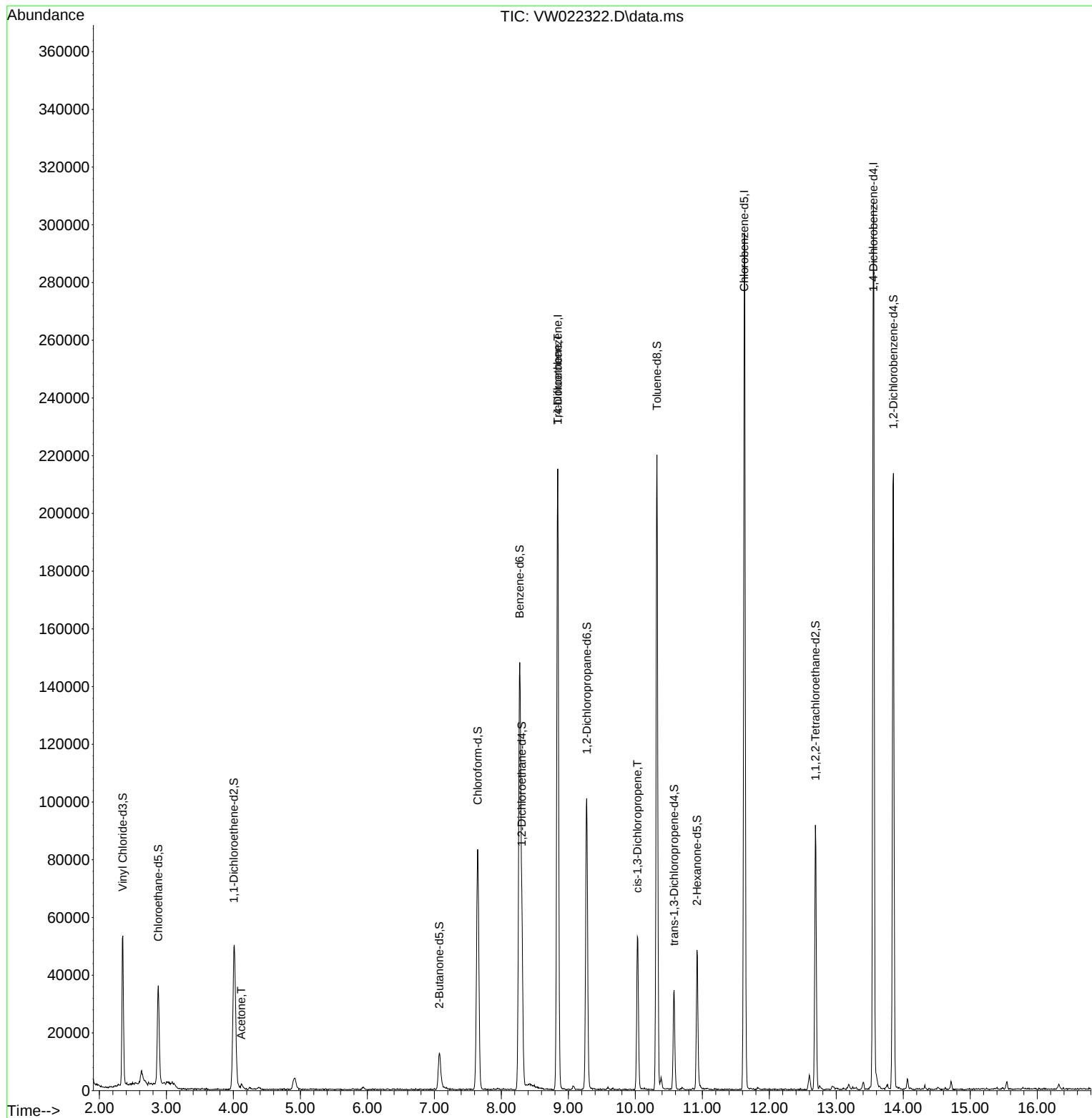
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	184121	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	171618	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	81759	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	48466	20.182	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.720%
7) Chloroethane-d5	2.879	69	36755	19.452	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.800%
11) 1,1-Dichloroethene-d2	4.007	63	46848	12.739	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.960%
21) 2-Butanone-d5	7.074	46	20359	50.421	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.840%
24) Chloroform-d	7.647	84	83805	20.400	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	81.600%
26) 1,2-Dichloroethane-d4	8.305	65	43535	20.387	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.560%
32) Benzene-d6	8.275	84	156813	19.633	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	78.520%
36) 1,2-Dichloropropane-d6	9.274	67	46442	20.938	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	83.760%
41) Toluene-d8	10.323	98	146921	18.502	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	74.000%
43) trans-1,3-Dichloroprop...	10.579	79	19059	19.379	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.520%
47) 2-Hexanone-d5	10.921	63	15812	43.343	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.680%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	42269	21.714	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.840%
66) 1,2-Dichlorobenzene-d4	13.853	152	56413	21.482	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.920%
Target Compounds					Qvalue	
13) Acetone	4.117	43	2667	8.087	ug/L	70
34) Trichloroethene	8.842	95	5506	2.318	ug/L #	4
39) cis-1,3-Dichloropropene	10.030	75	1449	0.492	ug/L #	51

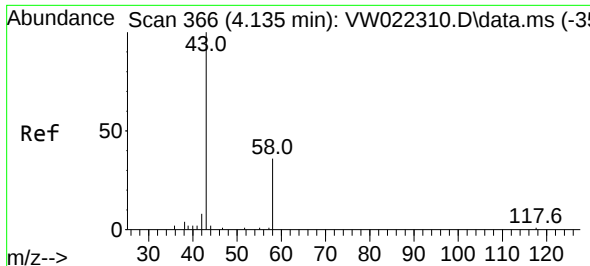
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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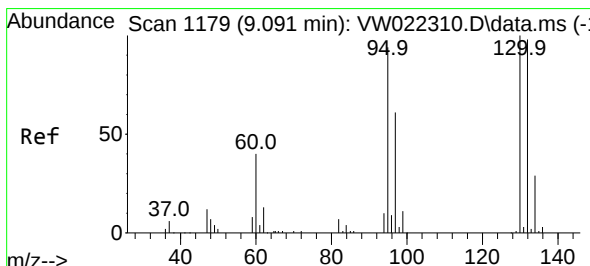
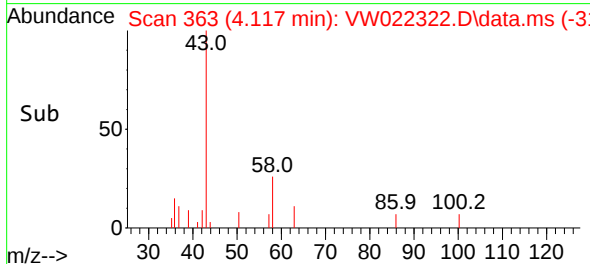
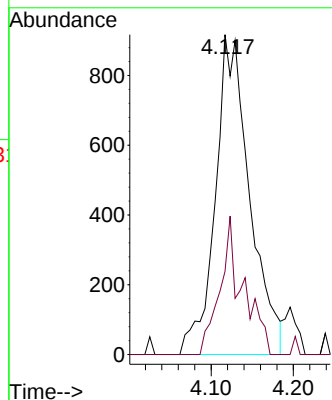
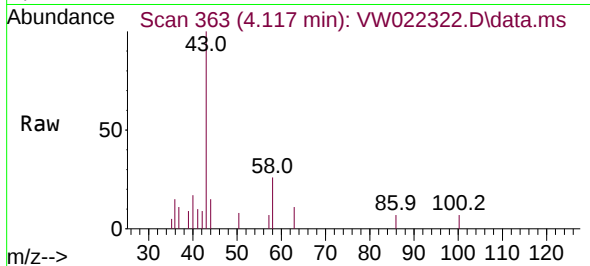




#13
Acetone
Concen: 8.087 ug/L
RT: 4.117 min Scan# 30
Delta R.T. -0.018 min
Lab File: VW022322.D
Acq: 14 Mar 2022 16:00

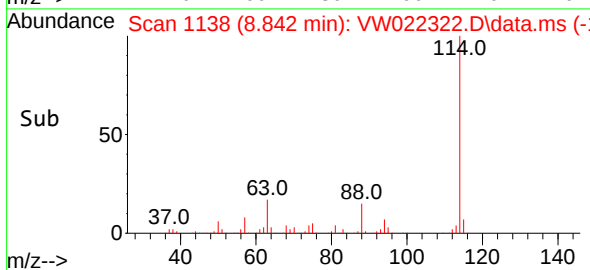
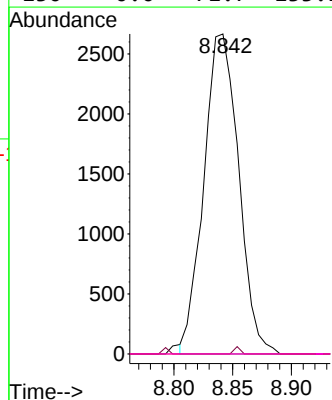
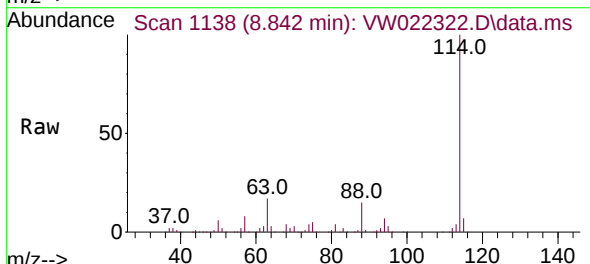
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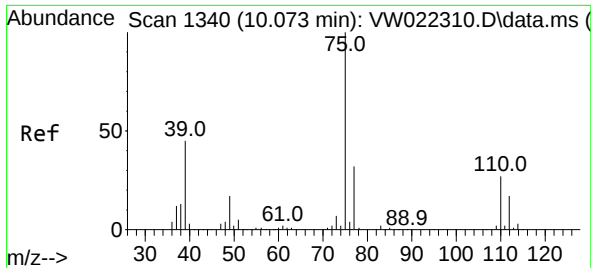
Tgt Ion: 43 Resp: 2667
Ion Ratio Lower Upper
43 100
58 17.4 0.0 69.2



#34
Trichloroethene
Concen: 2.318 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW022322.D
Acq: 14 Mar 2022 16:00

Tgt Ion: 95 Resp: 5506
Ion Ratio Lower Upper
95 100
97 0.0 44.4 82.4#
132 0.0 71.7 133.1#
130 0.0 71.7 133.1#





#39

cis-1,3-Dichloropropene

Concen: 0.492 ug/L

RT: 10.030 min Scan# 11

Delta R.T. -0.042 min

Lab File: VW022322.D

Acq: 14 Mar 2022 16:00

Instrument :

MSVOA_W

ClientSampleId :

DBRZ4

Tgt Ion: 75 Resp: 1449

Ion Ratio Lower Upper

75 100

77 55.7 20.6 38.2#

