

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030822\
 Data File : VW022223.D
 Acq On : 08 Mar 2022 13:13
 Operator : SY/VA
 Sample : N1816-16
 Misc : 6.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 09 00:25:19 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Mar 09 00:23:14 2022
 Response via : Initial Calibration

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

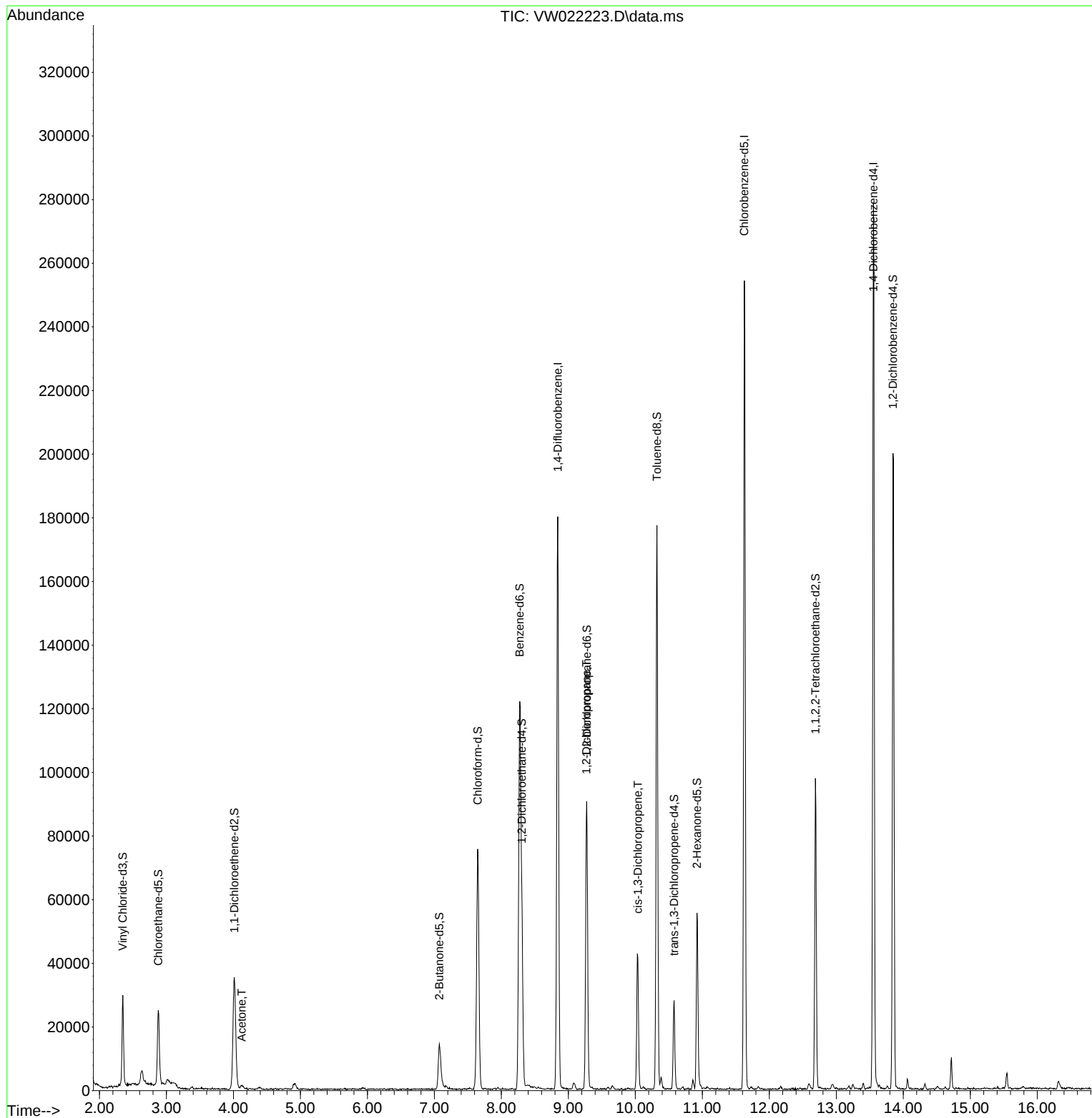
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	153686	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	148971	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	71521	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	25121	12.532	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.120%
7) Chloroethane-d5	2.879	69	24744	15.689	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.760%
11) 1,1-Dichloroethene-d2	4.013	63	32859	10.704	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	42.800%#
21) 2-Butanone-d5	7.074	46	22485	66.714	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	133.420%
24) Chloroform-d	7.647	84	74210	21.642	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.560%
26) 1,2-Dichloroethane-d4	8.305	65	39728	22.289	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.160%
32) Benzene-d6	8.275	84	127303	18.362	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	73.440%
36) 1,2-Dichloropropane-d6	9.274	67	40988	21.288	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.160%
41) Toluene-d8	10.323	98	114776	16.652	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	66.600%
43) trans-1,3-Dichloroprop...	10.579	79	14635	17.143	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.560%
47) 2-Hexanone-d5	10.920	63	18734	59.159	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.320%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	43798	25.920	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.680%
66) 1,2-Dichlorobenzene-d4	13.847	152	53739	23.393	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.560%
Target Compounds					Qvalue	
13) Acetone	4.123	43	2026	7.360	ug/L	88
37) 1,2-Dichloropropane	9.268	63	4911	2.923	ug/L #	87
39) cis-1,3-Dichloropropene	10.036	75	1337	0.523	ug/L #	55

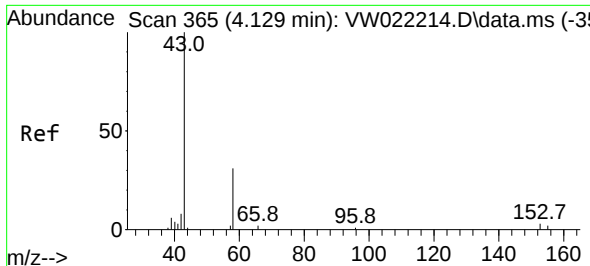
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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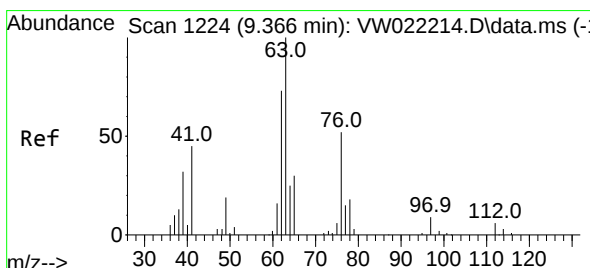
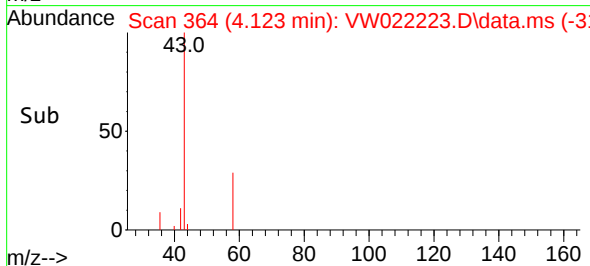
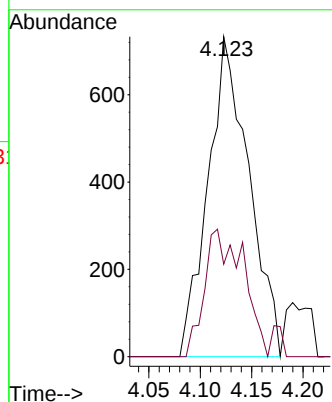
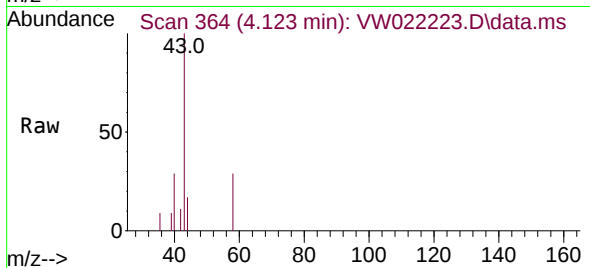




#13
Acetone
Concen: 7.360 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW022223.D
Acq: 08 Mar 2022 13:13

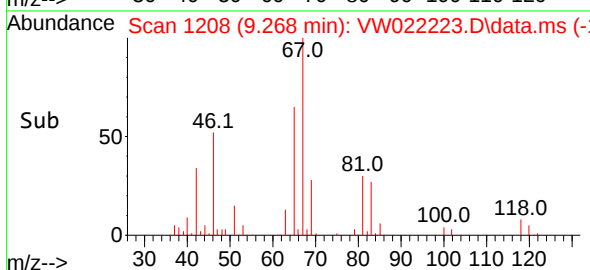
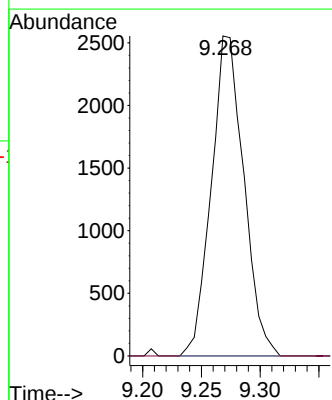
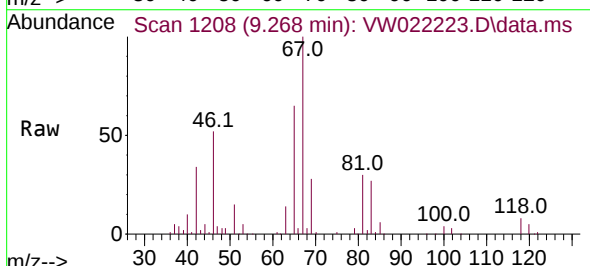
Instrument :
MSVOA_W
ClientSampleId :

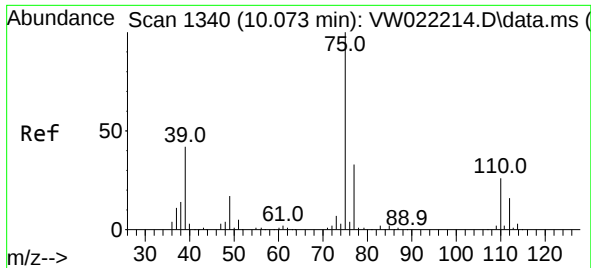
Tgt Ion: 43 Resp: 2026
Ion Ratio Lower Upper
43 100
58 27.8 0.0 69.2



#37
1,2-Dichloropropane
Concen: 2.923 ug/L
RT: 9.268 min Scan# 1208
Delta R.T. -0.098 min
Lab File: VW022223.D
Acq: 08 Mar 2022 13:13

Tgt Ion: 63 Resp: 4911
Ion Ratio Lower Upper
63 100
112 0.8 4.1 6.1#





#39
 cis-1,3-Dichloropropene
 Concen: 0.523 ug/L
 RT: 10.036 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW022223.D
 Acq: 08 Mar 2022 13:13

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 1337
 Ion Ratio Lower Upper
 75 100
 77 53.6 20.6 38.2#

