

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030822\
 Data File : VW022225.D
 Acq On : 08 Mar 2022 14:01
 Operator : SY/VA
 Sample : N1816-07
 Misc : 5.73g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 09 00:25:37 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)

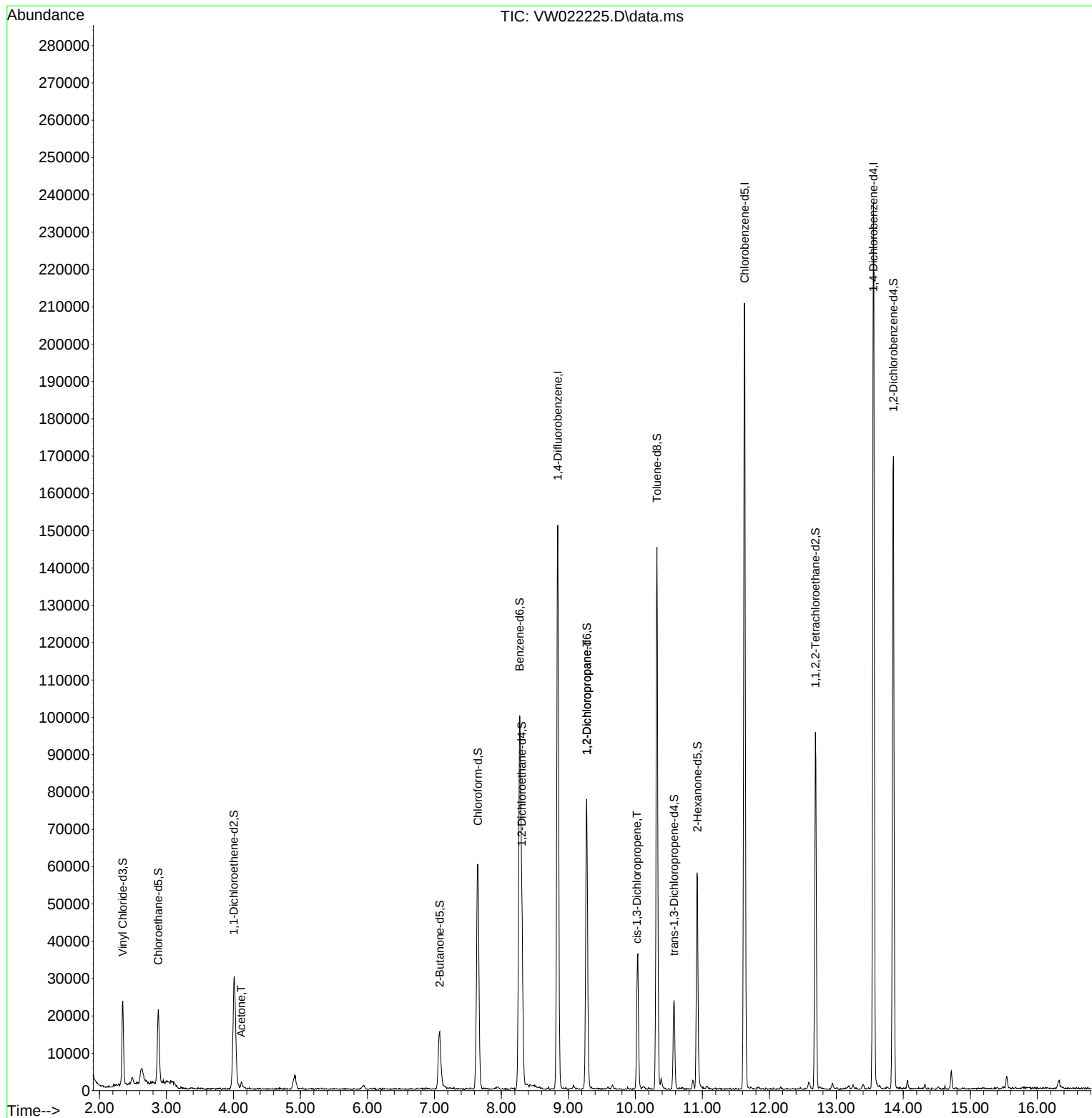
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	128687	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	123411	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	63628	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	21885	13.039	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.160%
7) Chloroethane-d5	2.879	69	21204	16.056	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.240%
11) 1,1-Dichloroethene-d2	4.007	63	27342	10.637	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	42.560%#
21) 2-Butanone-d5	7.080	46	24225	85.840	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	171.680%#
24) Chloroform-d	7.653	84	62582	21.797	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.200%
26) 1,2-Dichloroethane-d4	8.305	65	35472	23.767	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.080%
32) Benzene-d6	8.274	84	103617	18.041	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	72.160%
36) 1,2-Dichloropropane-d6	9.274	67	34183	21.431	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.720%
41) Toluene-d8	10.323	98	96220	16.851	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	67.400%
43) trans-1,3-Dichloroprop...	10.579	79	13259	18.748	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	75.000%
47) 2-Hexanone-d5	10.926	63	19628	74.819	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	149.640%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	43497	31.073	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	124.280%#
66) 1,2-Dichlorobenzene-d4	13.853	152	44183	21.619	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	86.480%
Target Compounds					Qvalue	
13) Acetone	4.117	43	2268	9.840	ug/L	94
37) 1,2-Dichloropropane	9.274	63	4434	3.185	ug/L #	89
39) cis-1,3-Dichloropropene	10.024	75	1179	0.557	ug/L	93

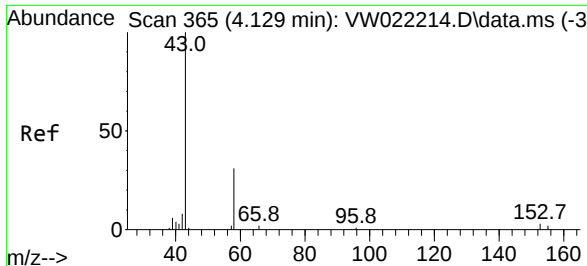
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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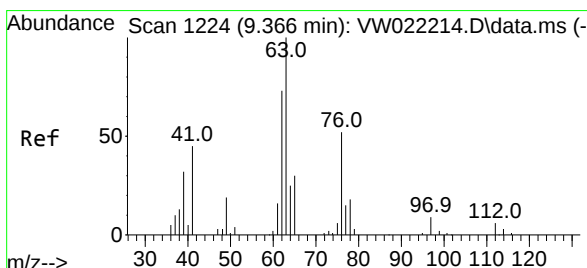
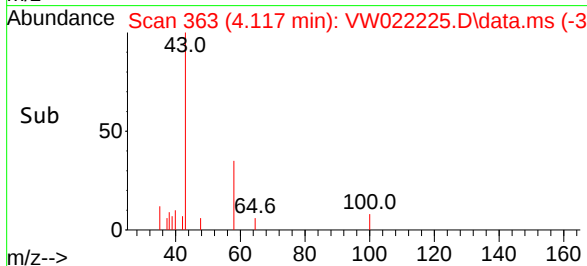
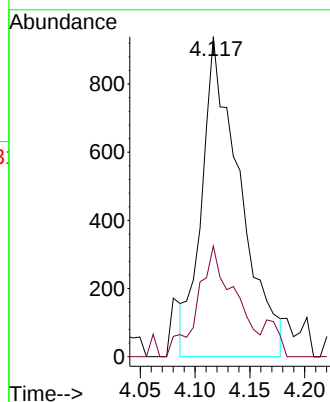
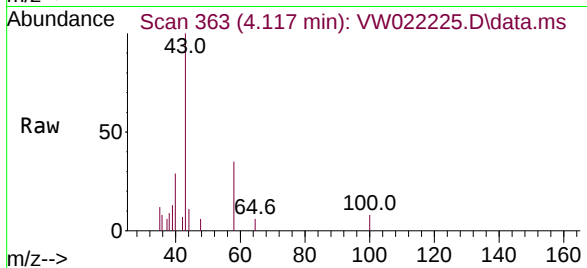




#13
Acetone
Concen: 9.840 ug/L
RT: 4.117 min Scan# 30
Delta R.T. -0.012 min
Lab File: VW022225.D
Acq: 08 Mar 2022 14:01

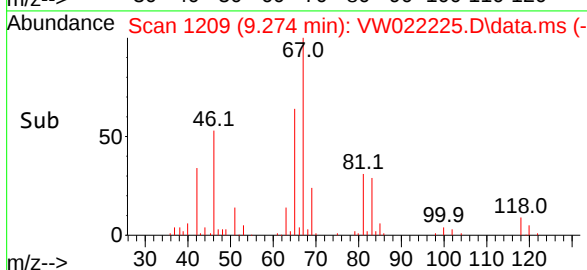
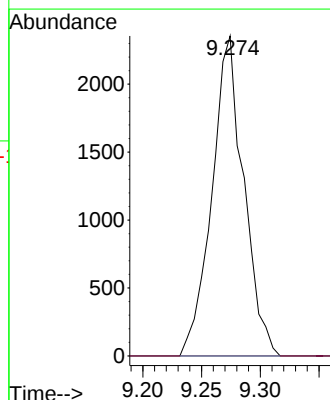
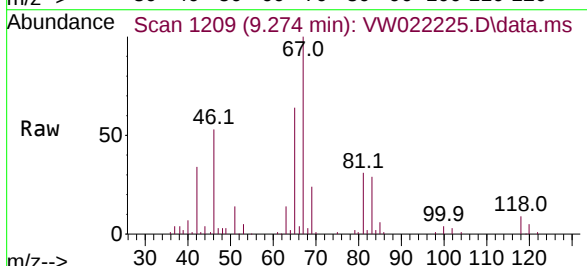
Instrument :
MSVOA_W
ClientSampleId :

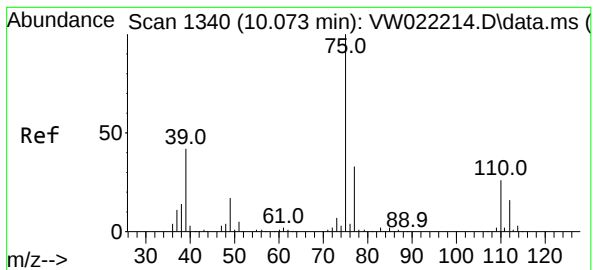
Tgt Ion: 43 Resp: 2268
Ion Ratio Lower Upper
43 100
58 31.2 0.0 69.2



#37
1,2-Dichloropropane
Concen: 3.185 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.092 min
Lab File: VW022225.D
Acq: 08 Mar 2022 14:01

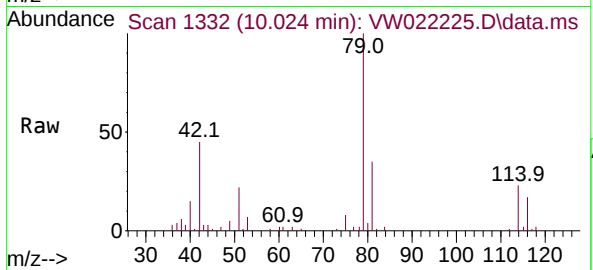
Tgt Ion: 63 Resp: 4434
Ion Ratio Lower Upper
63 100
112 1.6 4.1 6.1#





#39
 cis-1,3-Dichloropropene
 Concen: 0.557 ug/L
 RT: 10.024 min Scan# 11
 Delta R.T. -0.049 min
 Lab File: VW022225.D
 Acq: 08 Mar 2022 14:01

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 75 Resp: 1179
 Ion Ratio Lower Upper
 75 100
 77 25.7 20.6 38.2

