

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
 Data File : VW022433.D
 Acq On : 07 Apr 2022 15:44
 Operator : SY/VA
 Sample : N2262-19
 Misc : 6.91g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 08 06:32:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 08 06:30:01 2022
 Response via : Initial Calibration

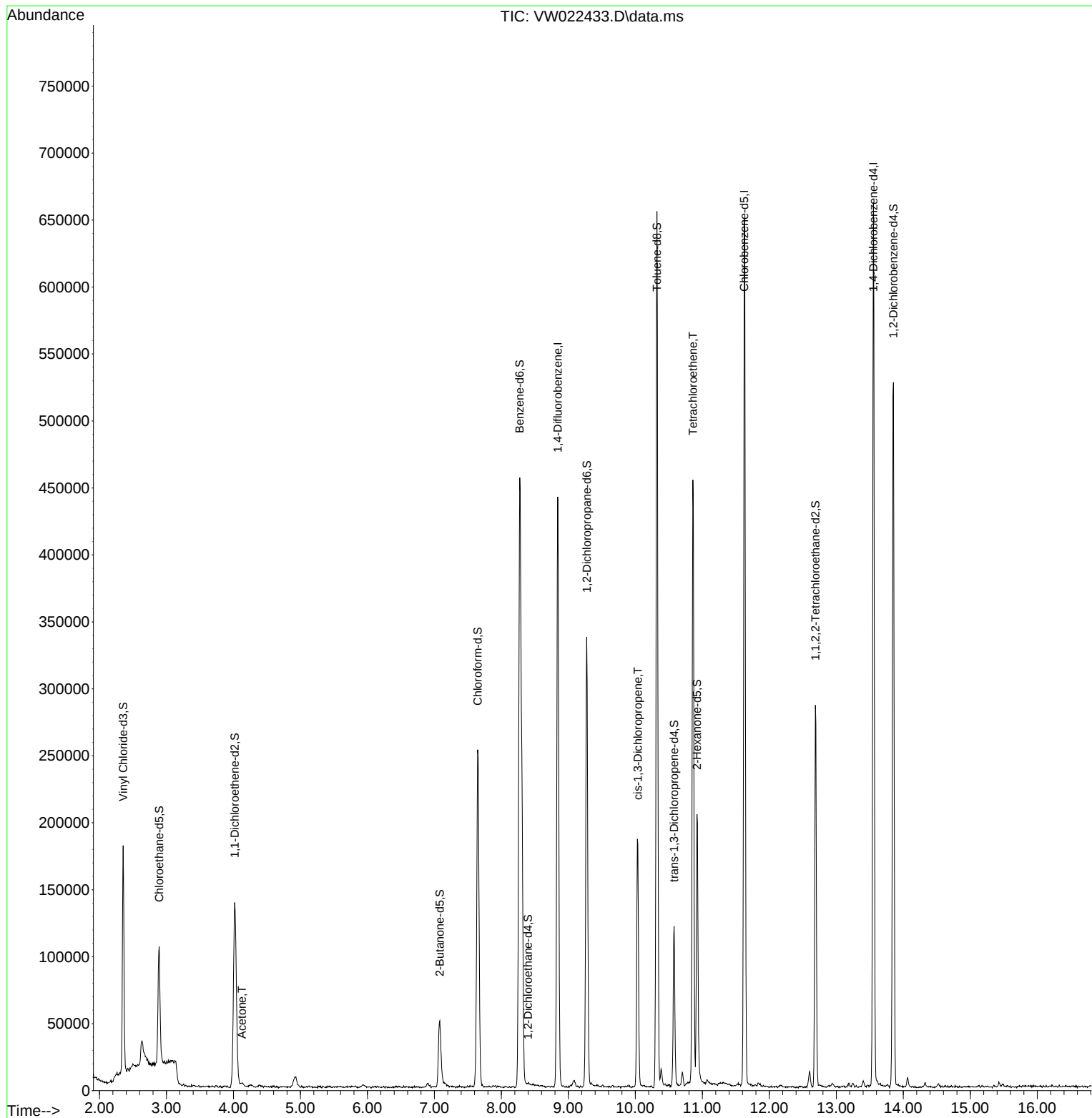
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	341668	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	328605	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	148928	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	152574	20.200	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	80.800%	
7) Chloroethane-d5	2.891	69	101729	21.490	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	85.960%	
11) 1,1-Dichloroethene-d2	4.019	63	132392	13.514	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	54.040%	
21) 2-Butanone-d5	7.079	46	83474	63.300	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	126.600%	
24) Chloroform-d	7.646	84	234997	22.005	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	88.000%	
26) 1,2-Dichloroethane-d4	8.396	65	373	0.061	ug/L	0.09
Spiked Amount	25.000	Range 70 - 130	Recovery	=	0.240%#	
32) Benzene-d6	8.274	84	441719	22.002	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	88.000%	
36) 1,2-Dichloropropane-d6	9.274	67	136550	23.503	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	94.000%	
41) Toluene-d8	10.323	98	405765	20.636	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	82.560%	
43) trans-1,3-Dichloroprop...	10.579	79	59070	21.543	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	86.160%	
47) 2-Hexanone-d5	10.920	63	67161	62.131	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	124.260%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	132784	26.879	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	107.520%	
66) 1,2-Dichlorobenzene-d4	13.853	152	122550	23.232	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	92.920%	
Target Compounds						
13) Acetone	4.129	43	4536	5.052	ug/L	89
39) cis-1,3-Dichloropropene	10.036	75	6008	0.708	ug/L #	82
46) Tetrachloroethene	10.859	164	85026	19.363	ug/L	87

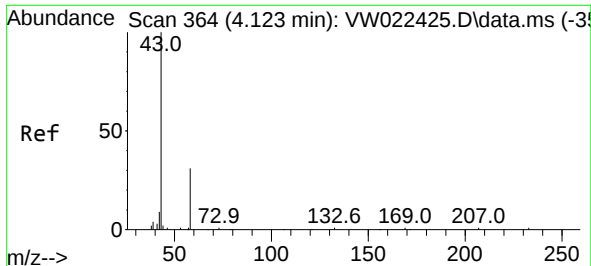
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
Data File : VW022433.D
Acq On : 07 Apr 2022 15:44
Operator : SY/VA
Sample : N2262-19
Misc : 6.91g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Apr 08 06:32:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 08 06:30:01 2022
Response via : Initial Calibration

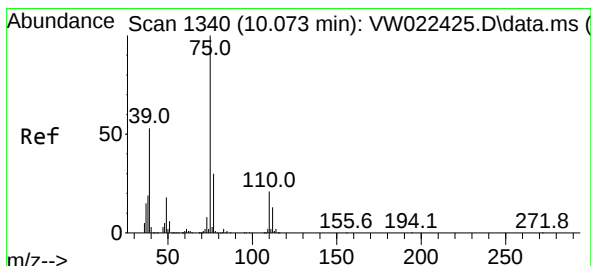
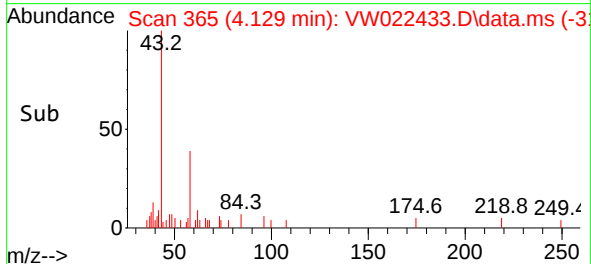
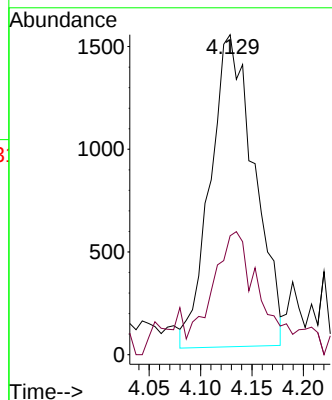
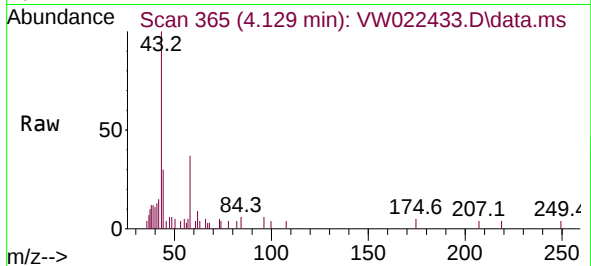




#13
Acetone
Concen: 5.052 ug/L
RT: 4.129 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW022433.D
Acq: 07 Apr 2022 15:44

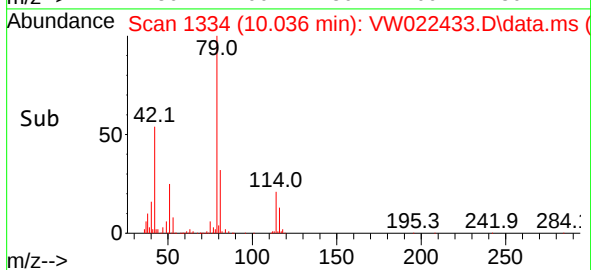
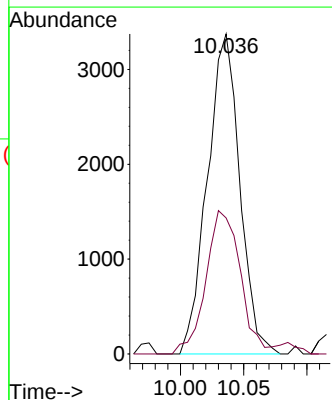
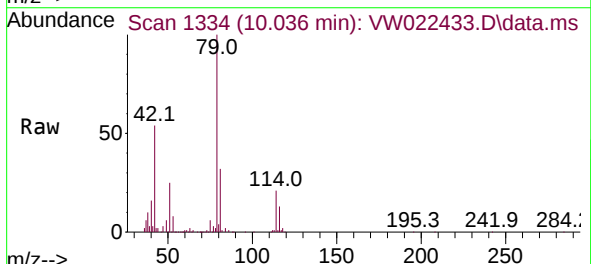
Instrument :
MSVOA_W
ClientSampleId :

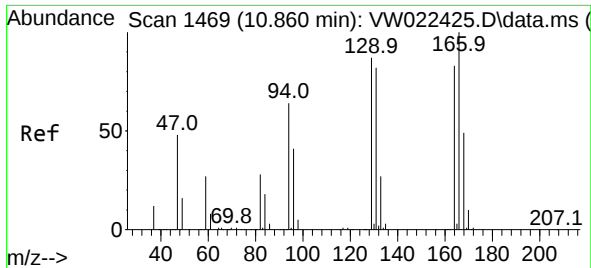
Tgt Ion: 43 Resp: 4536
Ion Ratio Lower Upper
43 100
58 34.4 0.0 57.0



#39
cis-1,3-Dichloropropene
Concen: 0.708 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.037 min
Lab File: VW022433.D
Acq: 07 Apr 2022 15:44

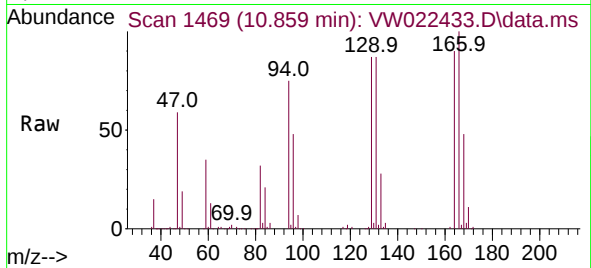
Tgt Ion: 75 Resp: 6008
Ion Ratio Lower Upper
75 100
77 42.5 22.6 42.0#





#46
 Tetrachloroethene
 Concen: 19.363 ug/L
 RT: 10.859 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: VW022433.D
 Acq: 07 Apr 2022 15:44

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	164	Resp:	85026
Ion Ratio	Lower	Upper	
164	100		
129	96.7	74.1	137.7
131	96.5	71.4	132.6
166	110.8	95.9	178.1

