

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050222\
 Data File : VW022752.D
 Acq On : 02 May 2022 20:16
 Operator : SY/VA
 Sample : N2639-05
 Misc : 5.65g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 03 01:45:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 03 01:41:22 2022
 Response via : Initial Calibration

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

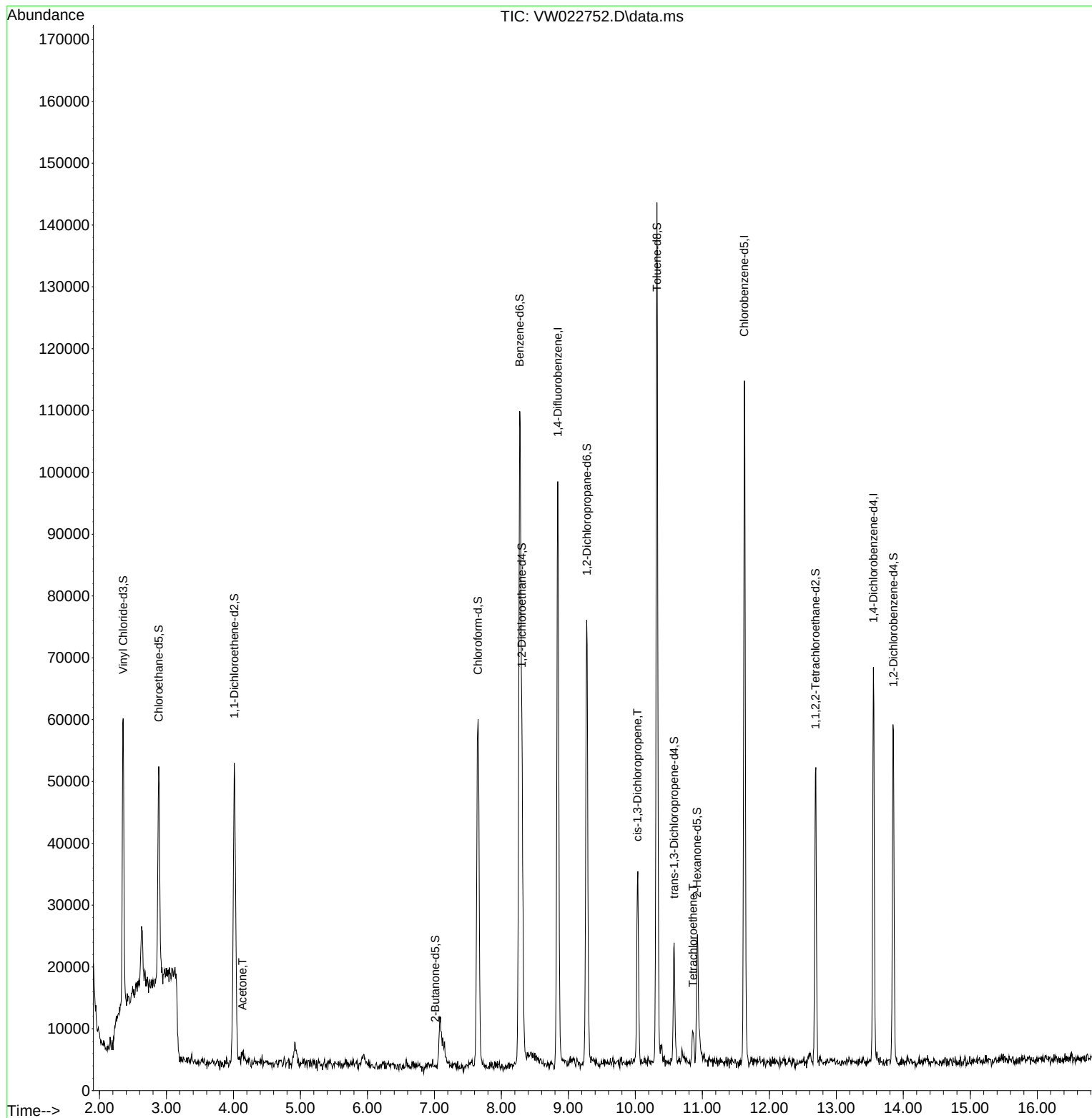
Internal Standards							
1) 1,4-Difluorobenzene		8.841	114	75011	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.627	117	58758	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	15164	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.355	65	45225	29.387	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	117.560%	
7) Chloroethane-d5		2.885	69	37312	37.267	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	149.080%	
11) 1,1-Dichloroethene-d2		4.013	63	43571	21.911	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.640%	
21) 2-Butanone-d5		7.012	46	228	0.779	ug/L	-0.07
Spiked Amount	50.000	Range	20 - 135	Recovery	=	1.560%#	
24) Chloroform-d		7.652	84	57025	25.948	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	103.800%	
26) 1,2-Dichloroethane-d4		8.305	65	33232	27.571	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	110.280%	
32) Benzene-d6		8.274	84	107353	31.698	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	126.800%	
36) 1,2-Dichloropropane-d6		9.274	67	31591	33.206	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	132.840%#	
41) Toluene-d8		10.323	98	87157	26.640	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	106.560%	
43) trans-1,3-Dichloroprop...		10.579	79	9657	22.046	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.200%	
47) 2-Hexanone-d5		10.920	63	7419	40.851	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.700%	
56) 1,1,2,2-Tetrachloroeth...		12.688	84	23553	26.562	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.240%	
66) 1,2-Dichlorobenzene-d4		13.853	152	13786	26.007	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.040%	
Target Compounds							
13) Acetone		4.135	43	2751	12.558	ug/L	Qvalue 83
39) cis-1,3-Dichloropropene		10.030	75	946	0.728	ug/L	# 29
46) Tetrachloroethene		10.859	164	1058	1.479	ug/L	86

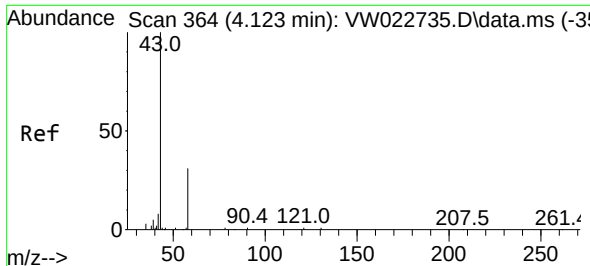
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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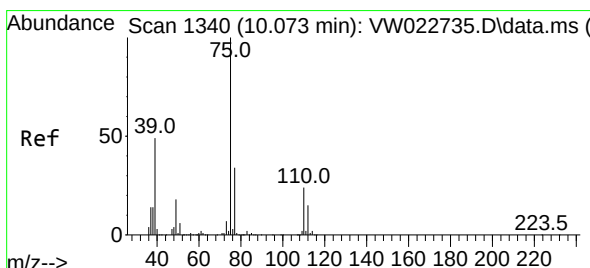
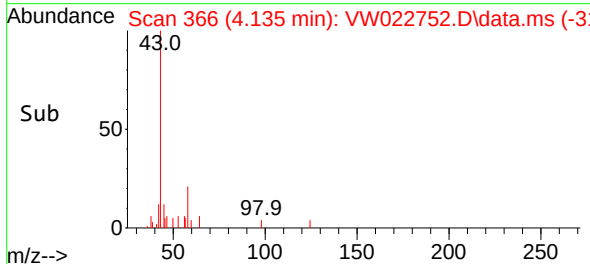
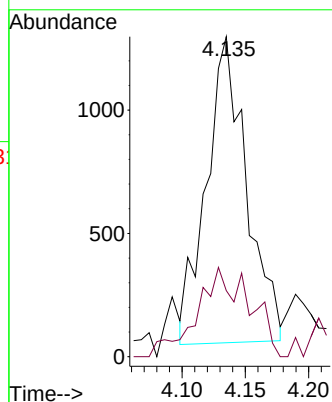
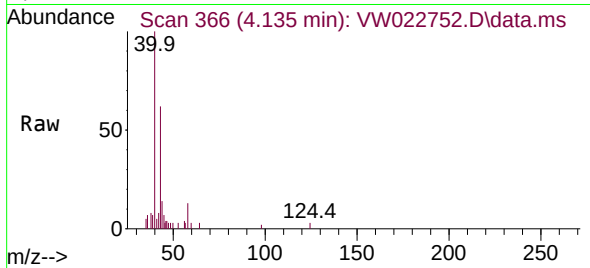




#13
Acetone
Concen: 12.558 ug/L
RT: 4.135 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW022752.D
Acq: 02 May 2022 20:16

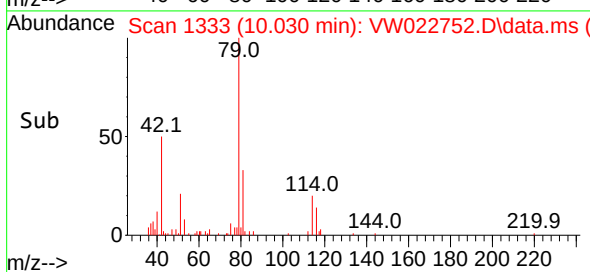
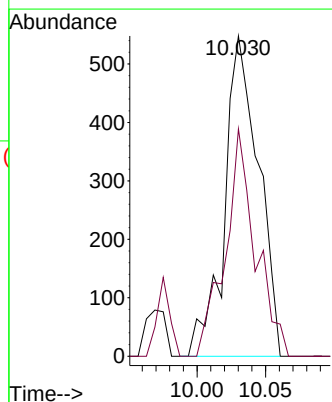
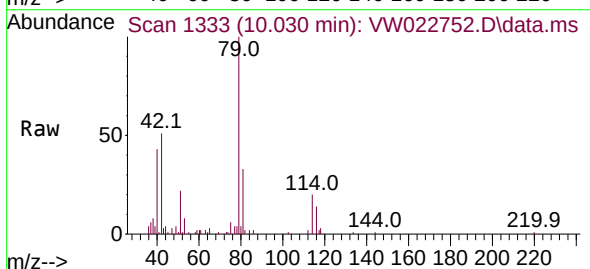
Instrument :
MSVOA_W
ClientSampleId :

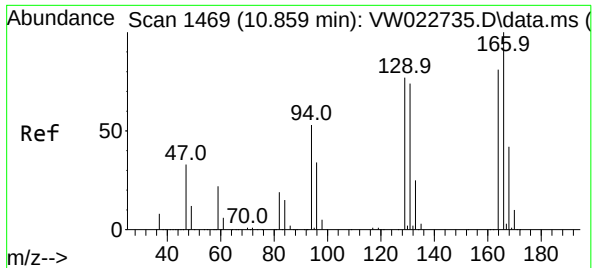
Tgt Ion: 43 Resp: 2751
Ion Ratio Lower Upper
43 100
58 22.5 0.0 64.0



#39
cis-1,3-Dichloropropene
Concen: 0.728 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW022752.D
Acq: 02 May 2022 20:16

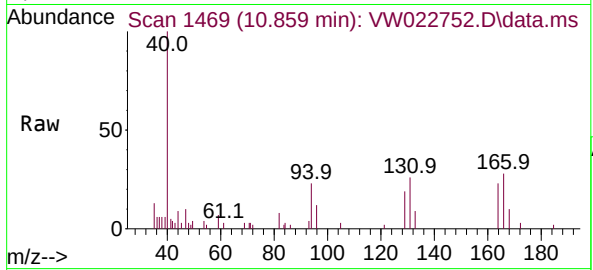
Tgt Ion: 75 Resp: 946
Ion Ratio Lower Upper
75 100
77 71.0 22.1 41.1#





#46
 Tetrachloroethene
 Concen: 1.479 ug/L
 RT: 10.859 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: VW022752.D
 Acq: 02 May 2022 20:16

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Tgt Ion:	164	Resp:	1058
Ion	Ratio	Lower	Upper
164	100		
129	84.3	76.9	142.7
131	114.3	75.1	139.5
166	122.0	96.0	178.2

