

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061022\
 Data File : VW023454.D
 Acq On : 10 Jun 2022 18:17
 Operator : SY/VA
 Sample : N3226-16
 Misc : 5.21g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 11 00:10:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061022SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 11 00:06:08 2022
 Response via : Initial Calibration

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

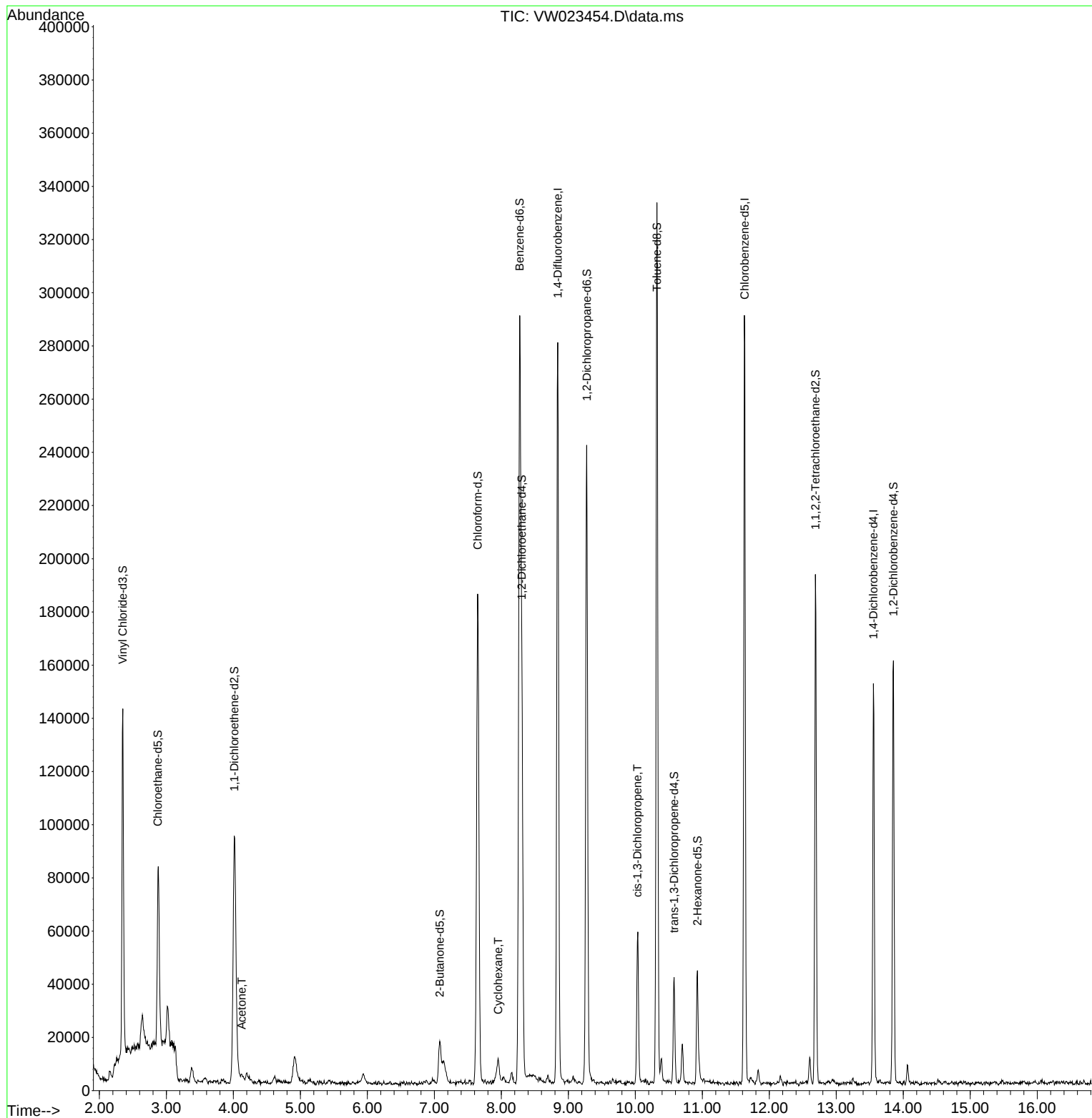
Internal Standards							
1) 1,4-Difluorobenzene		8.842	114	218653	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.634	117	150188	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	34898	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.349	65	118707	34.173	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	136.680%	
7) Chloroethane-d5		2.873	69	79114	30.982	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	123.920%	
11) 1,1-Dichloroethene-d2		4.013	63	91688	18.910	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.640%	
21) 2-Butanone-d5		7.080	46	24840	35.023	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.040%	
24) Chloroform-d		7.647	84	177545	29.497	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	118.000%	
26) 1,2-Dichloroethane-d4		8.305	65	109614	33.814	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	135.240%#	
32) Benzene-d6		8.275	84	281280	35.322	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	141.280%#	
36) 1,2-Dichloropropane-d6		9.274	67	102169	43.548	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	174.200%#	
41) Toluene-d8		10.323	98	210574	27.072	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	108.280%	
43) trans-1,3-Dichloroprop...		10.579	79	20949	19.563	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.240%	
47) 2-Hexanone-d5		10.927	63	12740	33.983	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.960%	
56) 1,1,2,2-Tetrachloroeth...		12.688	84	89442	40.818	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	163.280%#	
66) 1,2-Dichlorobenzene-d4		13.853	152	38787	30.788	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	123.160%#	
Target Compounds							Qvalue
13) Acetone		4.123	43	3662	7.166	ug/L	56
29) Cyclohexane		7.952	56	4029	1.332	ug/L #	79
39) cis-1,3-Dichloropropene		10.030	75	1885	0.580	ug/L	97

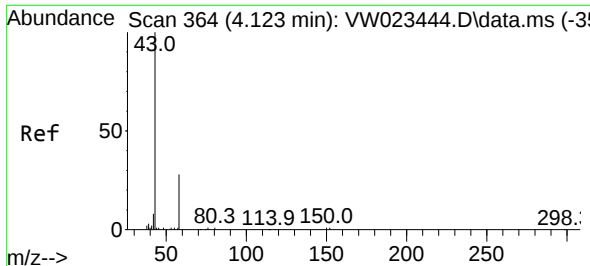
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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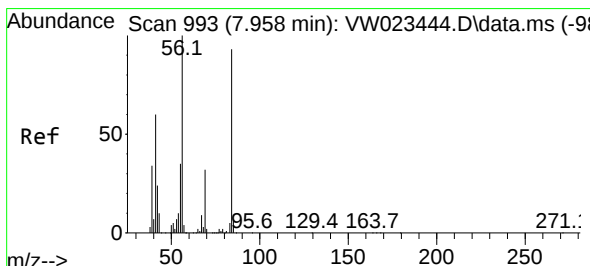
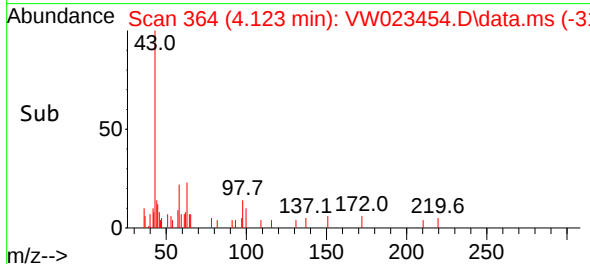
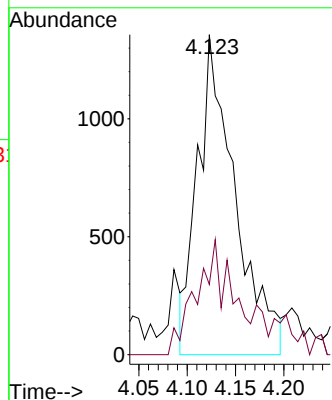
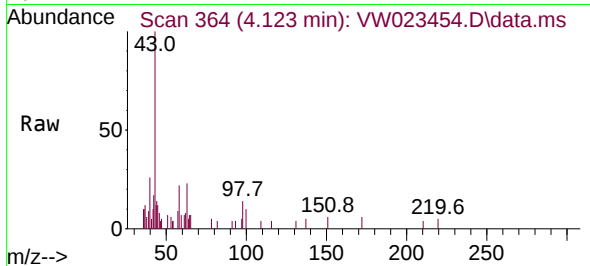




#13
Acetone
Concen: 7.166 ug/L
RT: 4.123 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW023454.D
Acq: 10 Jun 2022 18:17

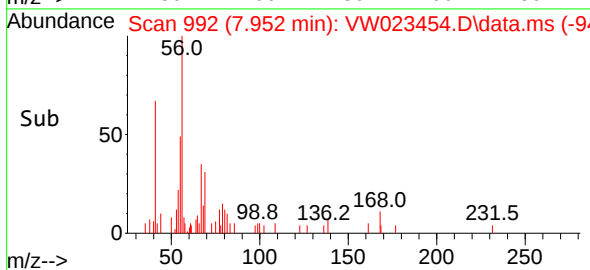
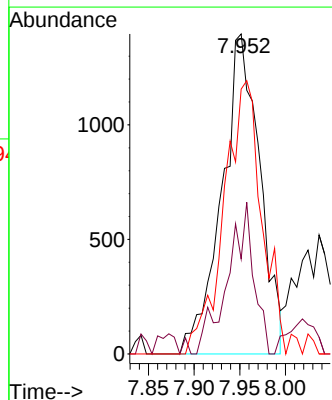
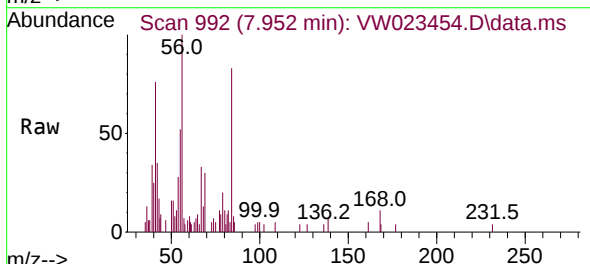
Instrument :
MSVOA_W
ClientSampleId :

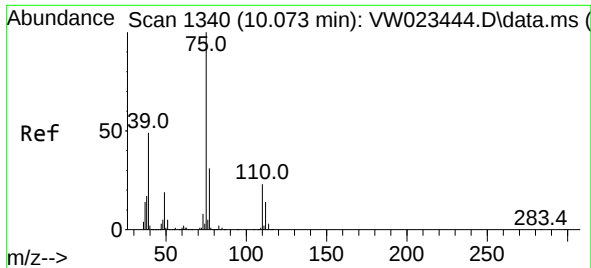
Tgt Ion: 43 Resp: 3662
Ion Ratio Lower Upper
43 100
58 7.3 0.0 64.0



#29
Cyclohexane
Concen: 1.332 ug/L
RT: 7.952 min Scan# 992
Delta R.T. -0.006 min
Lab File: VW023454.D
Acq: 10 Jun 2022 18:17

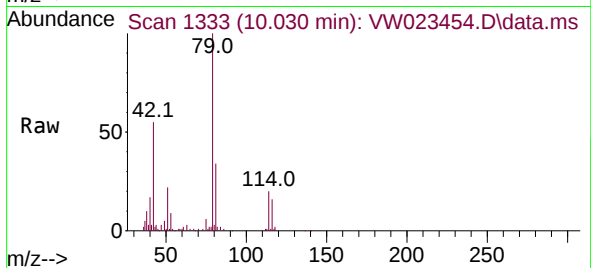
Tgt Ion: 56 Resp: 4029
Ion Ratio Lower Upper
56 100
69 28.7 25.6 38.4
84 71.8 78.2 117.4#





#39
 cis-1,3-Dichloropropene
 Concen: 0.580 ug/L
 RT: 10.030 min Scan# 11
 Delta R.T. -0.043 min
 Lab File: VW023454.D
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Tgt Ion: 75 Resp: 1885
 Ion Ratio Lower Upper
 75 100
 77 33.3 22.1 41.1

