

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW023996.D
 Acq On : 22 Jul 2022 10:40
 Operator : SY/VA
 Sample : N3709-16RE
 Misc : 5.37g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 22 23:11:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 22 23:08:43 2022
 Response via : Initial Calibration

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

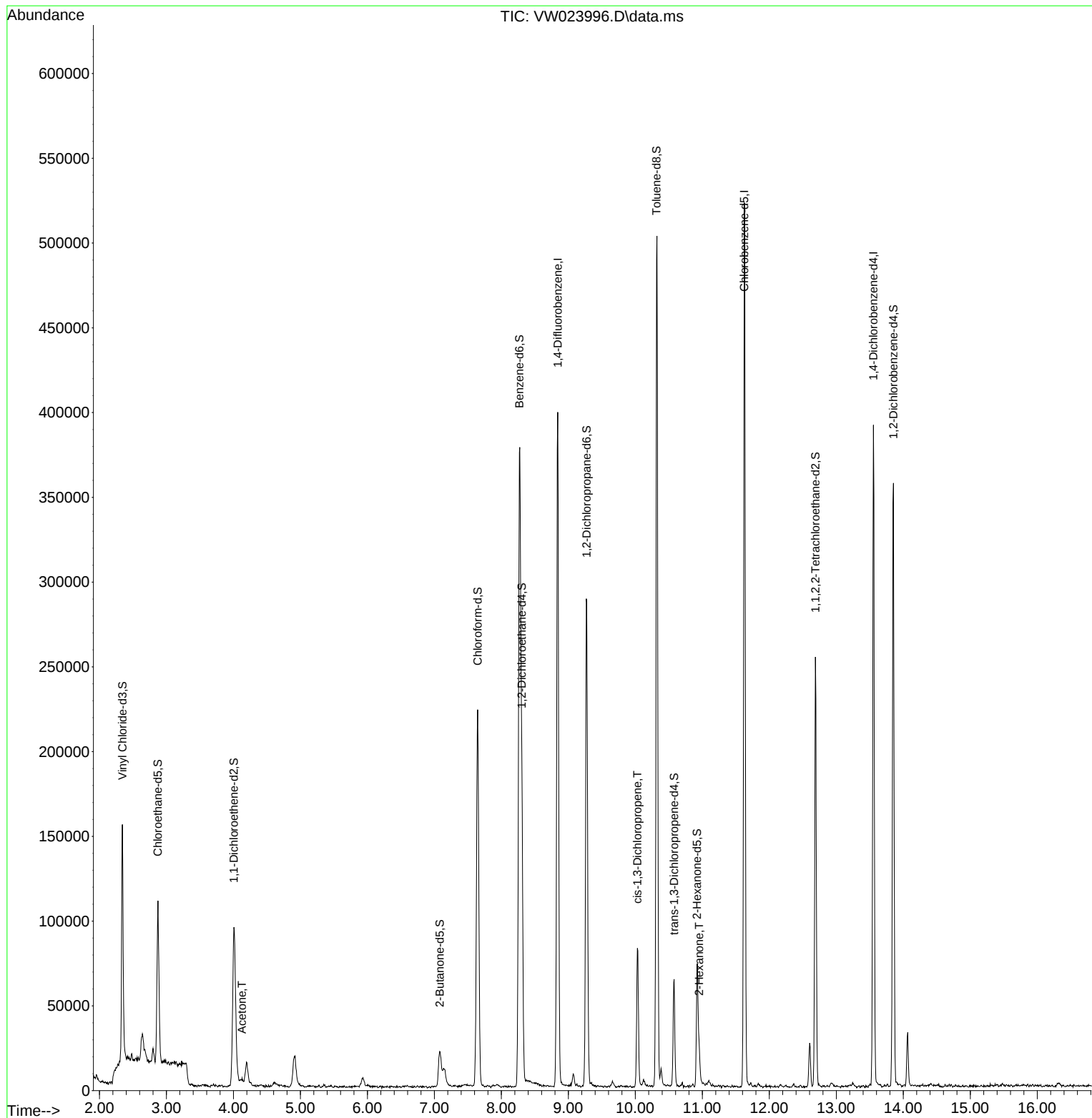
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	317288	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	272425	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	92564	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	141685	17.484	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.920%
7) Chloroethane-d5	2.873	69	107338	19.855	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.400%
11) 1,1-Dichloroethene-d2	4.007	63	94706	14.352	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.400%
21) 2-Butanone-d5	7.080	46	33083	26.319	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	52.640%
24) Chloroform-d	7.647	84	216114	23.395	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.560%
26) 1,2-Dichloroethane-d4	8.305	65	137226	24.288	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.160%
32) Benzene-d6	8.268	84	375227	26.496	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	106.000%
36) 1,2-Dichloropropane-d6	9.274	67	123268	28.897	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	115.600%
41) Toluene-d8	10.317	98	328486	22.868	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.480%
43) trans-1,3-Dichloroprop...	10.579	79	32980	16.494	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	65.960%
47) 2-Hexanone-d5	10.920	63	21329	23.778	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	47.560%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	116745	24.765	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	84382	25.537	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	102.160%
Target Compounds					Qvalue	
13) Acetone	4.129	43	4441	4.997	ug/L	68
39) cis-1,3-Dichloropropene	10.030	75	2912	0.498	ug/L	85
48) 2-Hexanone	10.951	43	14033	7.136	ug/L #	42

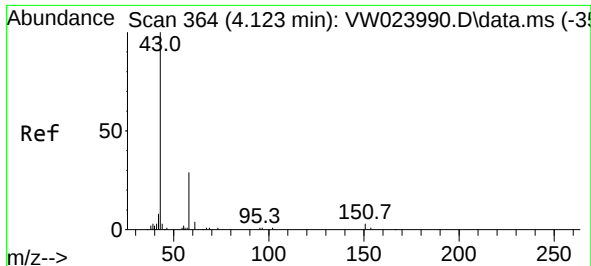
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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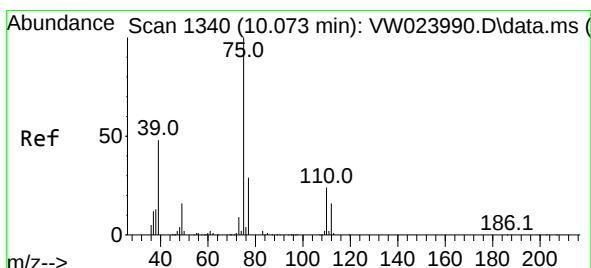
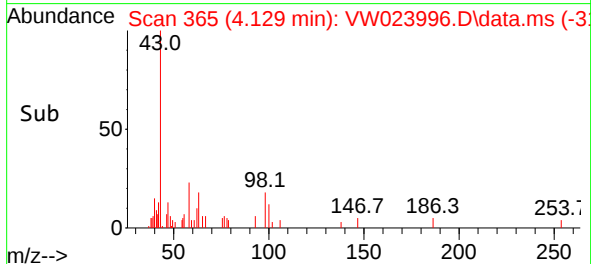
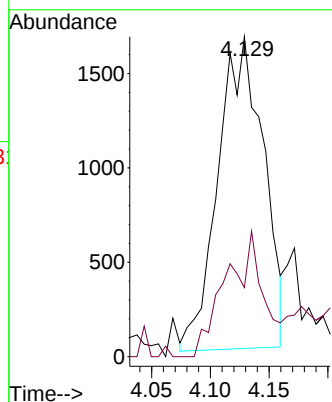
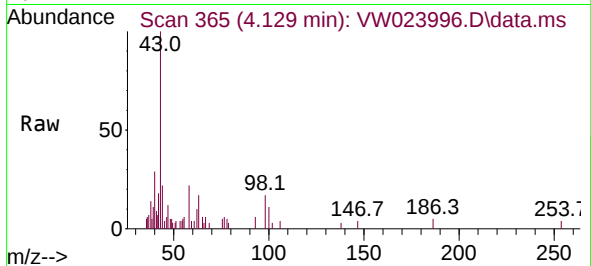




#13
Acetone
Concen: 4.997 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW023996.D
Acq: 22 Jul 2022 10:40

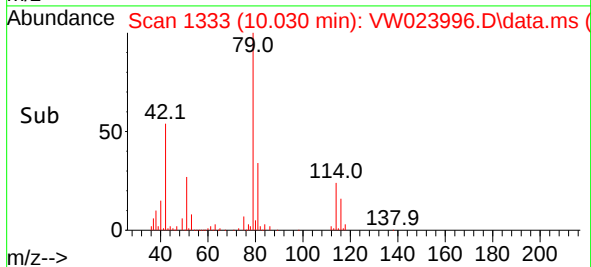
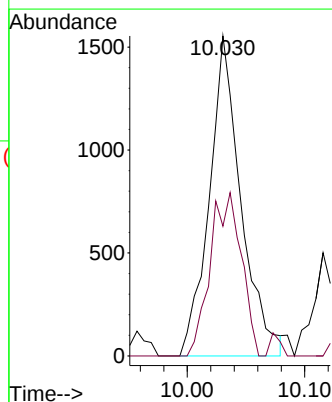
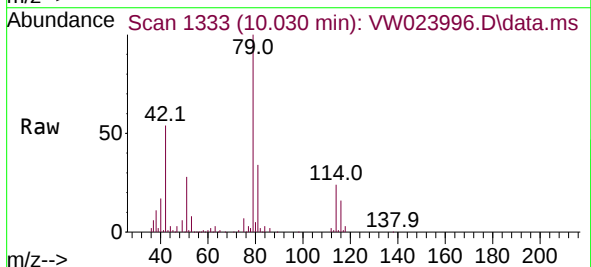
Instrument :
MSVOA_W
ClientSampleId :

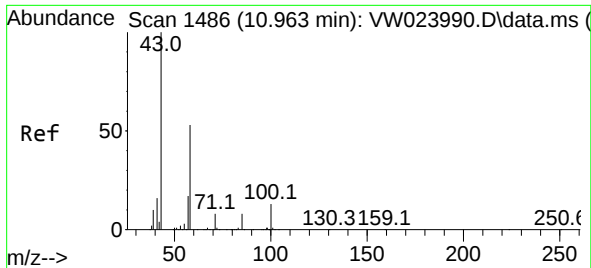
Tgt Ion: 43 Resp: 4441
Ion Ratio Lower Upper
43 100
58 14.1 0.0 64.2



#39
cis-1,3-Dichloropropene
Concen: 0.498 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW023996.D
Acq: 22 Jul 2022 10:40

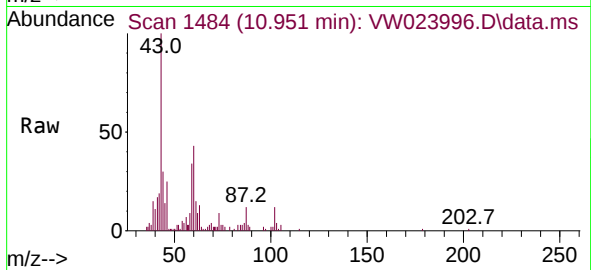
Tgt Ion: 75 Resp: 2912
Ion Ratio Lower Upper
75 100
77 40.5 22.5 41.9





#48
 2-Hexanone
 Concen: 7.136 ug/L
 RT: 10.951 min Scan# 14
 Delta R.T. -0.012 min
 Lab File: VW023996.D
 Acq: 22 Jul 2022 10:40

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp: 14033
Ion Ratio	Lower Upper
43	100
58	2.4 41.6 62.4#
57	0.0 14.6 21.8#
100	1.0 10.6 15.8#

