

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042022\
 Data File : VW022593.D
 Acq On : 20 Apr 2022 16:48
 Operator : SY/VA
 Sample : N2469-05RE
 Misc : 3.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 21 01:21:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Apr 21 01:19:16 2022
 Response via : Initial Calibration

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

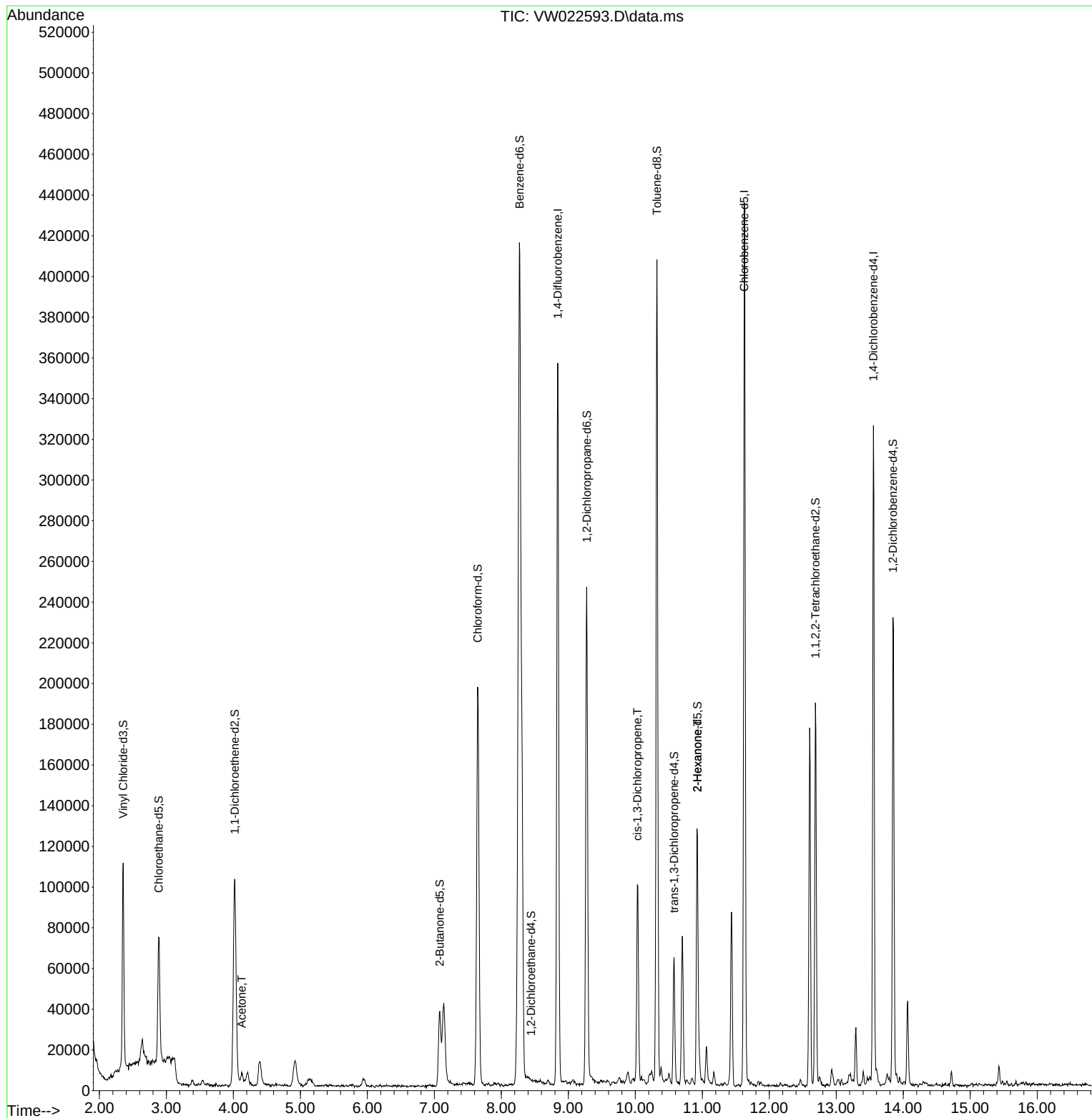
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	292443	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	231581	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	77046	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	91147	14.098	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.400%
7) Chloroethane-d5	2.885	69	70139	17.311	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.240%
11) 1,1-Dichloroethene-d2	4.019	63	97530	11.631	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	46.520%
21) 2-Butanone-d5	7.080	46	56830	50.350	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.700%
24) Chloroform-d	7.647	84	194673	21.297	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.200%
26) 1,2-Dichloroethane-d4	8.445	65	108	0.021	ug/L	0.14
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.275	84	331858	23.455	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.840%
36) 1,2-Dichloropropane-d6	9.274	67	104510	25.525	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.080%
41) Toluene-d8	10.323	98	262997	18.979	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.920%
43) trans-1,3-Dichloroprop...	10.579	79	33277	17.221	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.880%
47) 2-Hexanone-d5	10.927	63	42876	56.283	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.560%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	87442	25.116	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.480%
66) 1,2-Dichlorobenzene-d4	13.847	152	56308	20.633	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.520%
Target Compounds					Qvalue	
13) Acetone	4.123	43	9673	12.587	ug/L	86
39) cis-1,3-Dichloropropene	10.030	75	3246	0.543	ug/L	87
48) 2-Hexanone	10.927	43	5888	3.631	ug/L #	70

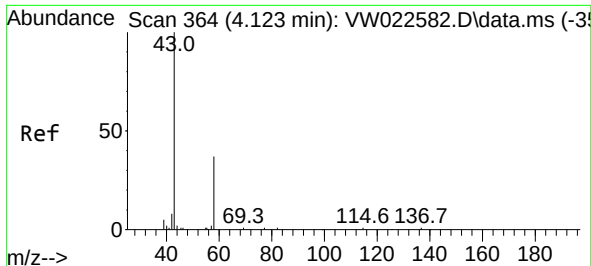
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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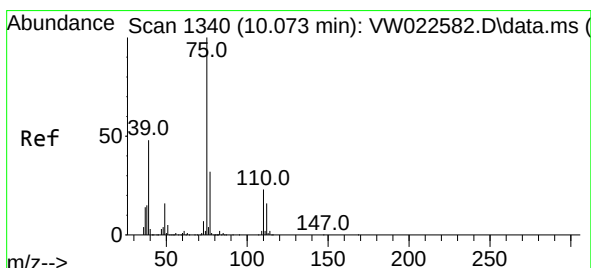
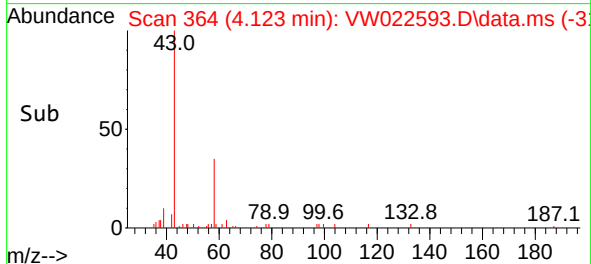
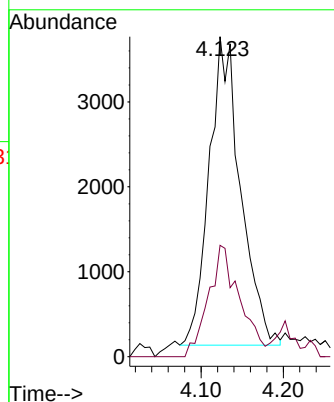
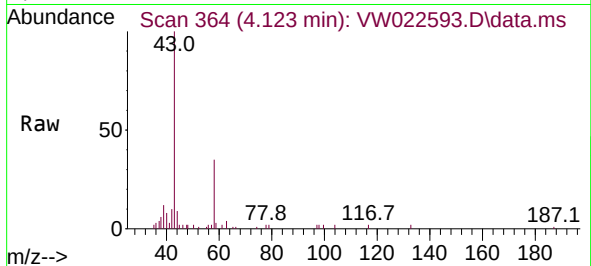




#13
Acetone
Concen: 12.587 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW022593.D
Acq: 20 Apr 2022 16:48

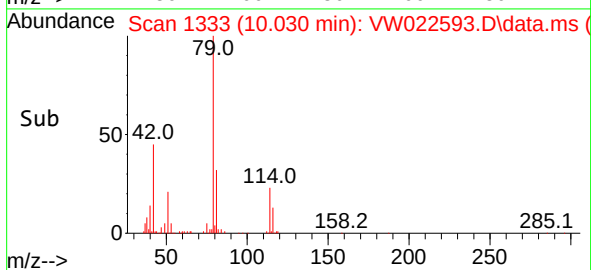
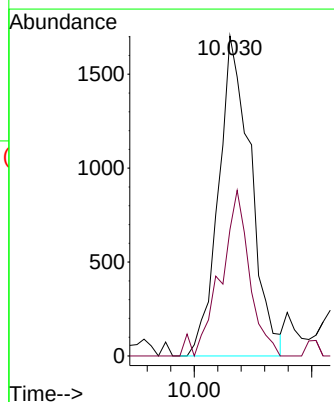
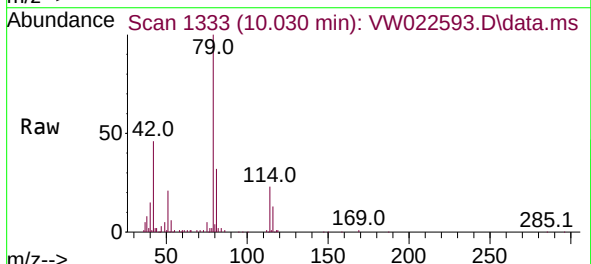
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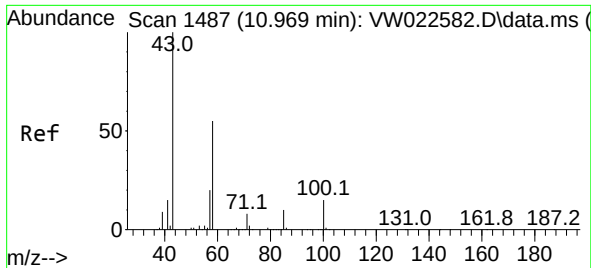
Tgt Ion: 43 Resp: 9673
Ion Ratio Lower Upper
43 100
58 35.8 0.0 57.0



#39
cis-1,3-Dichloropropene
Concen: 0.543 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW022593.D
Acq: 20 Apr 2022 16:48

Tgt Ion: 75 Resp: 3246
Ion Ratio Lower Upper
75 100
77 39.5 22.6 42.0





#48

2-Hexanone

Concen: 3.631 ug/L

RT: 10.927 min Scan# 14

Delta R.T. -0.043 min

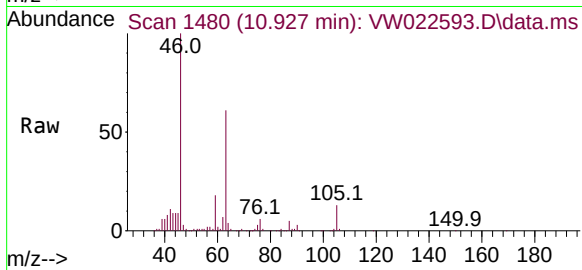
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 43 Resp: 5888

Ion Ratio Lower Upper

43 100

58 29.7 41.6 62.4#

57 30.8 14.5 21.7#

100 2.7 9.3 13.9#

