

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022722.D
 Acq On : 30 Apr 2022 01:42
 Operator : SY/VA
 Sample : N2638-18
 Misc : 5.69g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 30 02:02:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 30 01:41:13 2022
 Response via : Initial Calibration

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

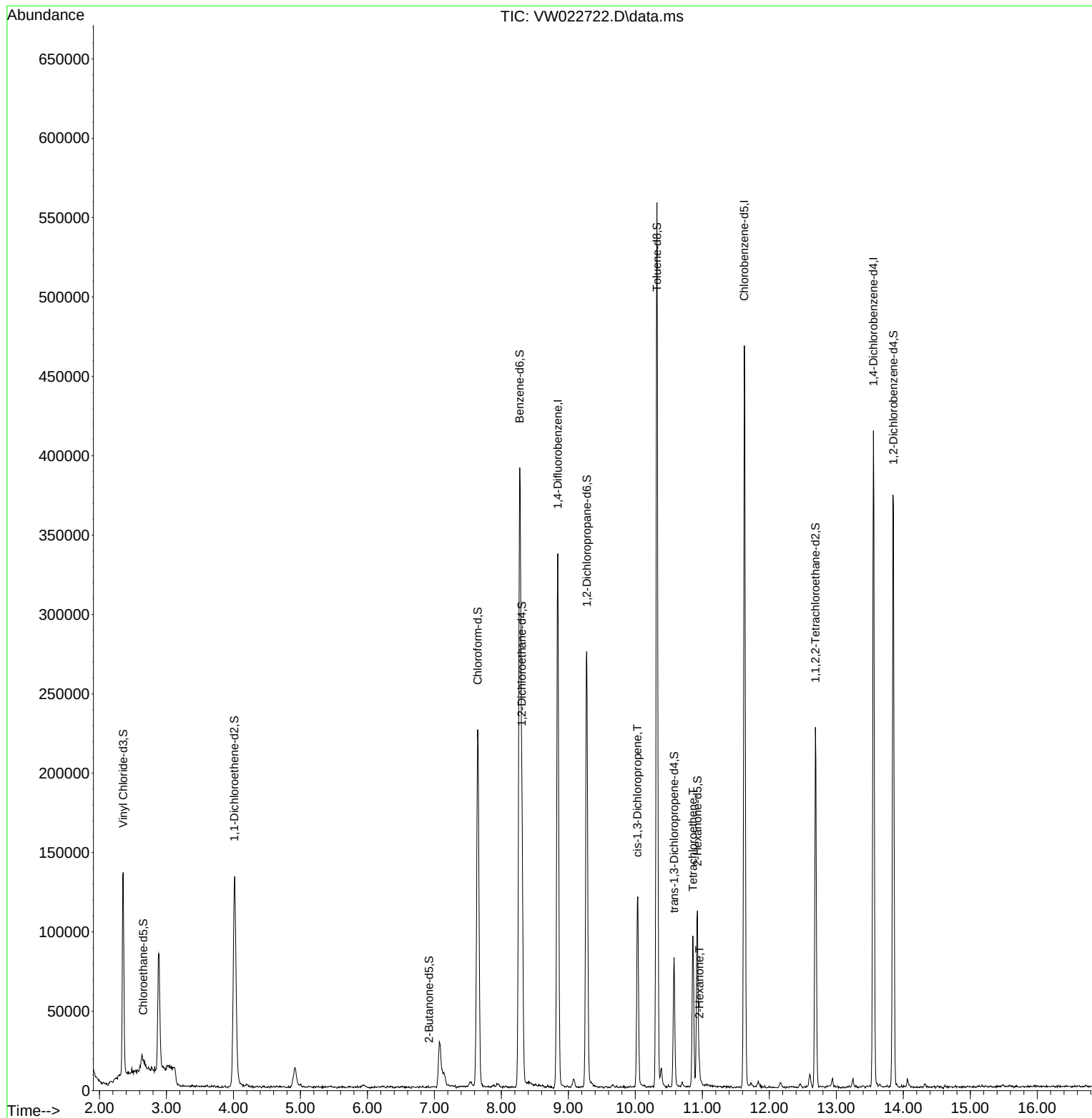
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	277511	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	254240	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	98192	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	121432	19.794	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.160%
7) Chloroethane-d5	2.653	69	156	0.041	ug/L	-0.23
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.160%#
11) 1,1-Dichloroethene-d2	4.013	63	127308	15.999	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.000%
21) 2-Butanone-d5	6.921	46	180	0.168	ug/L	-0.16
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.340%#
24) Chloroform-d	7.646	84	222951	25.703	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	102.800%
26) 1,2-Dichloroethane-d4	8.305	65	124644	25.150	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.600%
32) Benzene-d6	8.274	84	402345	25.903	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.600%
36) 1,2-Dichloropropane-d6	9.274	67	123660	27.510	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	110.040%
41) Toluene-d8	10.323	98	358738	23.581	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.320%
43) trans-1,3-Dichloroprop...	10.579	79	40806	19.235	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	76.960%
47) 2-Hexanone-d5	10.926	63	35924	42.955	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.900%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	104171	27.255	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.000%
66) 1,2-Dichlorobenzene-d4	13.853	152	91331	26.260	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	105.040%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	10.030	75	4178	0.637	ug/L	83
46) Tetrachloroethene	10.859	164	18691	5.502	ug/L	89
48) 2-Hexanone	10.957	43	4319	2.426	ug/L #	49

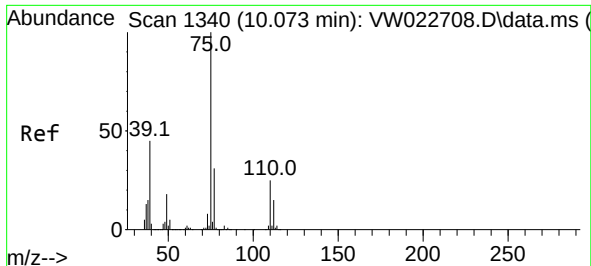
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.637 ug/L

RT: 10.030 min Scan# 11

Delta R.T. -0.043 min

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MSVOA_W

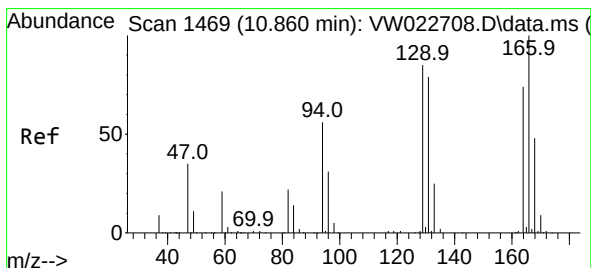
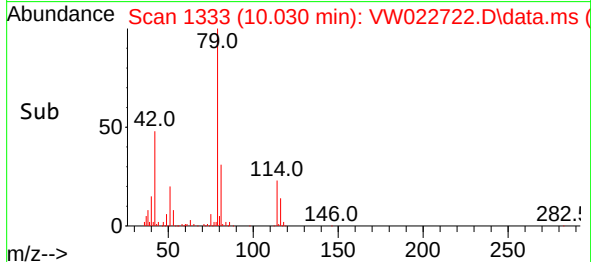
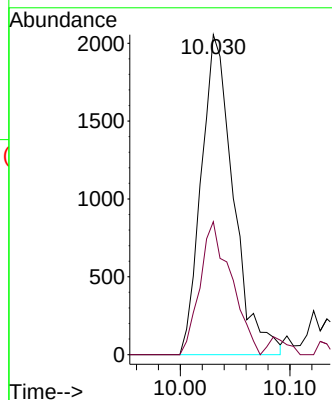
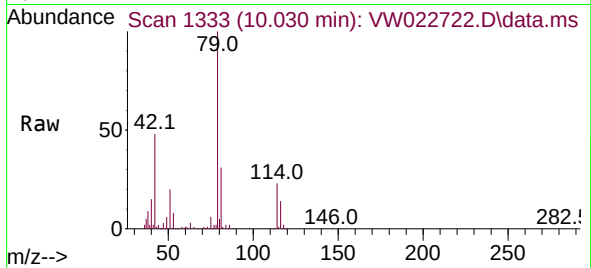
ClientSampleId :

Tgt Ion: 75 Resp: 4178

Ion Ratio Lower Upper

75 100

77 41.6 22.6 42.0



#46

Tetrachloroethene

Concen: 5.502 ug/L

RT: 10.859 min Scan# 1469

Delta R.T. -0.000 min

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Tgt Ion:164 Resp: 18691

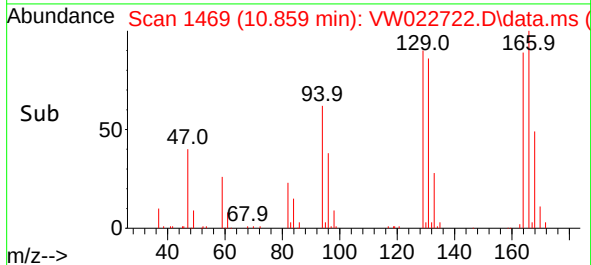
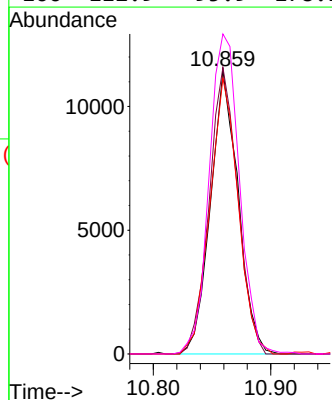
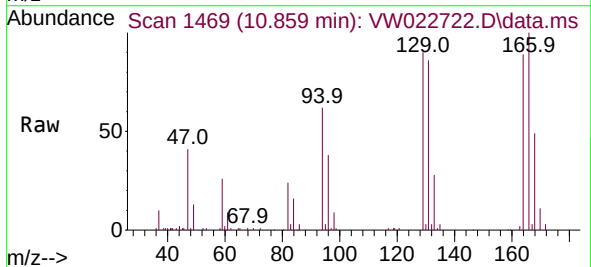
Ion Ratio Lower Upper

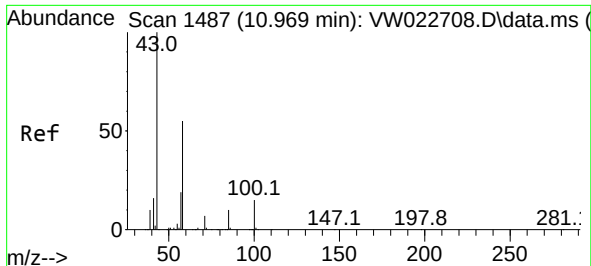
164 100

129 101.1 74.1 137.7

131 97.3 71.4 132.6

166 112.9 95.9 178.1





#48

2-Hexanone

Concen: 2.426 ug/L

RT: 10.957 min Scan# 14

Delta R.T. -0.013 min

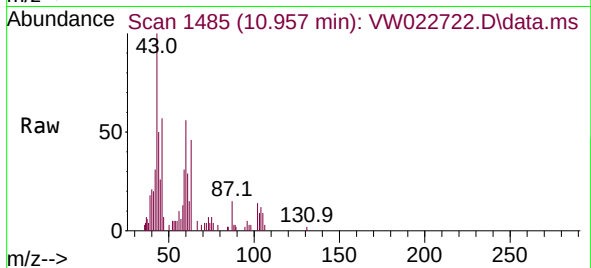
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Tgt Ion: 43 Resp: 4319

Ion Ratio Lower Upper

43 100

58 8.2 41.6 62.4#

57 4.3 14.5 21.7#

100 0.0 9.3 13.9#

