

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081622\
 Data File : VW024252.D
 Acq On : 16 Aug 2022 14:35
 Operator : SY/VA
 Sample : N4210-05RE
 Misc : 4.34g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGC48RE

Quant Time: Aug 17 01:02:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 17 01:00:38 2022
 Response via : Initial Calibration

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

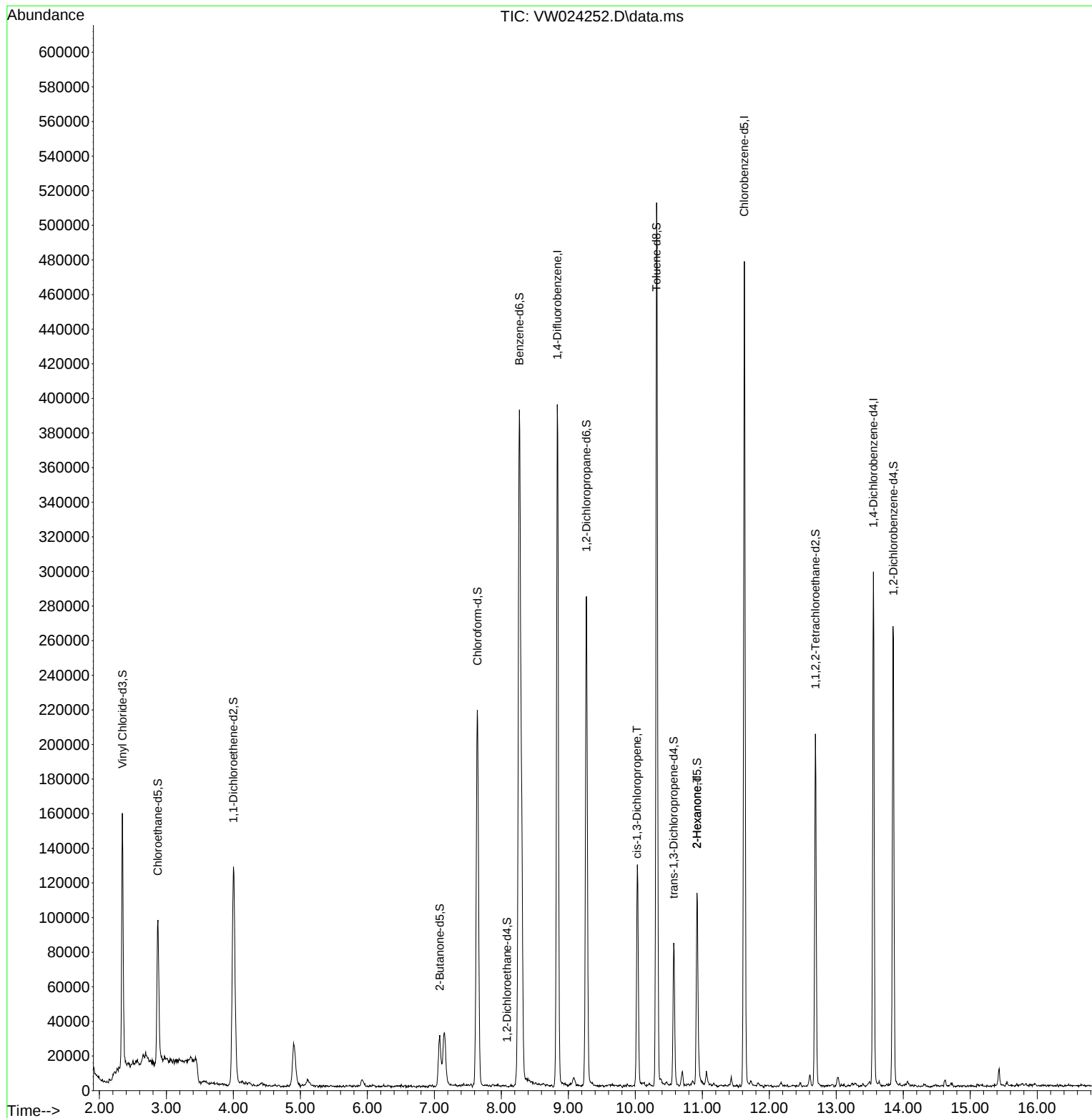
Internal Standards						
1) 1,4-Difluorobenzene	8.835	114	318817	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	249032	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	72968	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	144358	21.662	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.640%
7) Chloroethane-d5	2.873	69	90393	21.775	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.080%
11) 1,1-Dichloroethene-d2	4.001	63	126445	16.649	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.600%
21) 2-Butanone-d5	7.080	46	46462	37.475	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.940%
24) Chloroform-d	7.641	84	218586	22.659	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.640%
26) 1,2-Dichloroethane-d4	8.086	65	85	0.016	ug/L	-0.21
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.269	84	395907	26.956	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.840%
36) 1,2-Dichloropropane-d6	9.268	67	121355	27.985	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	111.960%
41) Toluene-d8	10.317	98	327380	23.848	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.400%
43) trans-1,3-Dichloroprop...	10.573	79	42879	22.576	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.320%
47) 2-Hexanone-d5	10.920	63	34991	43.686	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.380%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	93508	22.226	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.920%
66) 1,2-Dichlorobenzene-d4	13.853	152	64962	24.329	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.320%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.024	75	3922	0.733	ug/L	88
48) 2-Hexanone	10.920	43	4789	2.924	ug/L #	68

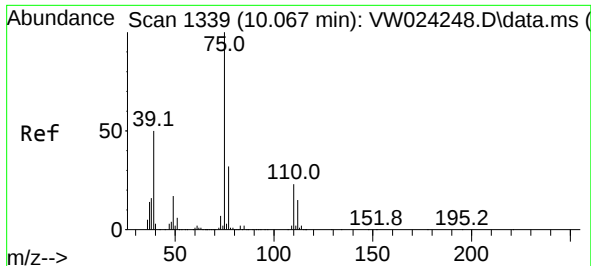
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.733 ug/L

RT: 10.024 min Scan# 1

Delta R.T. -0.042 min

Lab File: VW024252.D

Acq: 16 Aug 2022 14:35

Instrument :

MSVOA_W

ClientSampleId :

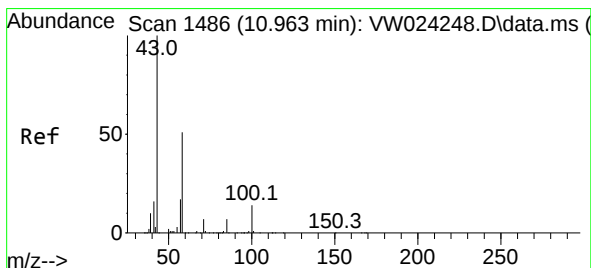
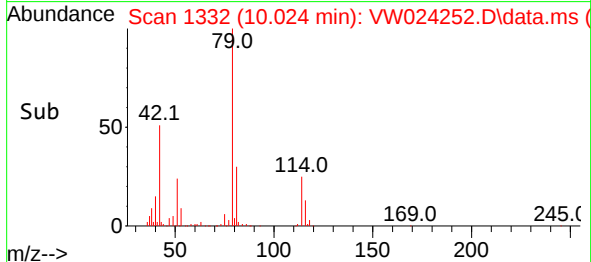
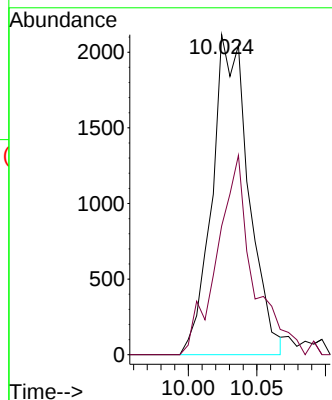
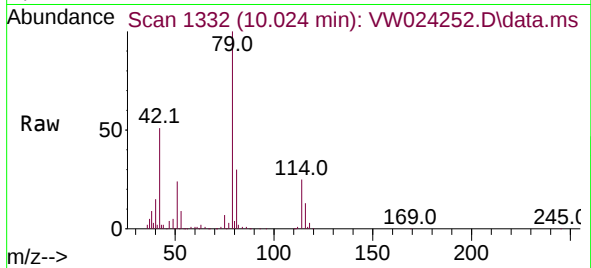
BGC48RE

Tgt Ion: 75 Resp: 3922

Ion Ratio Lower Upper

75 100

77 40.2 23.4 43.6



#48

2-Hexanone

Concen: 2.924 ug/L

RT: 10.920 min Scan# 1479

Delta R.T. -0.042 min

Lab File: VW024252.D

Acq: 16 Aug 2022 14:35

Tgt Ion: 43 Resp: 4789

Ion Ratio Lower Upper

43 100

58 32.4 43.4 65.0#

57 37.0 15.0 22.4#

100 1.9 10.8 16.2#

