

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050222\
 Data File : VW022738.D
 Acq On : 02 May 2022 14:39
 Operator : SY/VA
 Sample : N2603-15RE
 Misc : 6.94g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 03 01:43:07 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 03 01:41:22 2022
 Response via : Initial Calibration

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

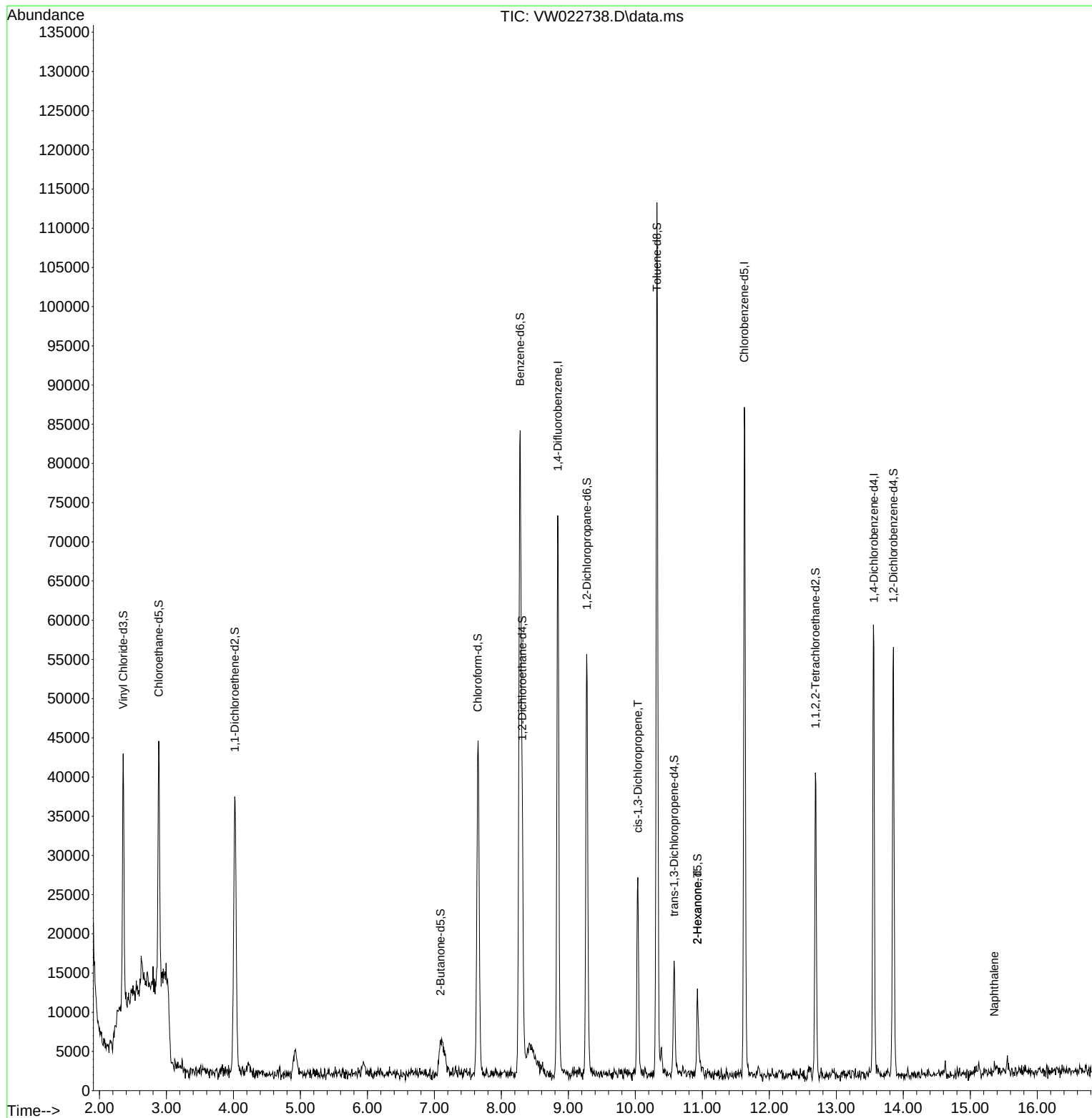
Internal Standards							
1) 1,4-Difluorobenzene		8.841	114	58372	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.627	117	46338	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.560	152	14297	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.355	65	30703	25.637	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.560%	
7) Chloroethane-d5		2.885	69	30031	38.544	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	154.160%#	
11) 1,1-Dichloroethene-d2		4.019	63	32235	20.831	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	83.320%	
21) 2-Butanone-d5		7.092	46	6480	28.459	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	56.920%	
24) Chloroform-d		7.646	84	41739	24.406	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.640%	
26) 1,2-Dichloroethane-d4		8.311	65	24558	26.182	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.720%	
32) Benzene-d6		8.280	84	84544	31.654	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	126.600%	
36) 1,2-Dichloropropane-d6		9.274	67	23823	31.753	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	127.000%#	
41) Toluene-d8		10.323	98	71436	27.687	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	110.760%	
43) trans-1,3-Dichloroprop...		10.579	79	7659	22.171	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.680%	
47) 2-Hexanone-d5		10.926	63	3776	26.364	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	52.720%	
56) 1,1,2,2-Tetrachloroeth...		12.688	84	17846	25.520	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	102.080%	
66) 1,2-Dichlorobenzene-d4		13.853	152	12918	25.848	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.400%	
Target Compounds							Qvalue
39) cis-1,3-Dichloropropene		10.036	75	787	0.768	ug/L #	1
48) 2-Hexanone		10.926	43	702	2.523	ug/L #	62
71) Naphthalene		15.358	128	812	0.800	ug/L #	74

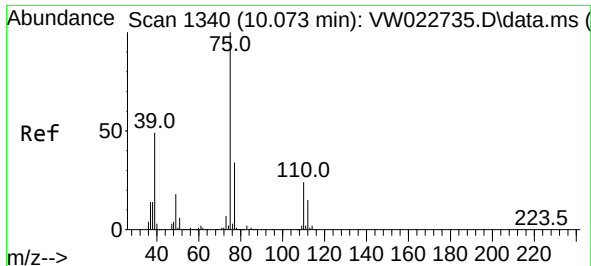
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.768 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.037 min

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Instrument :

MSVOA_W

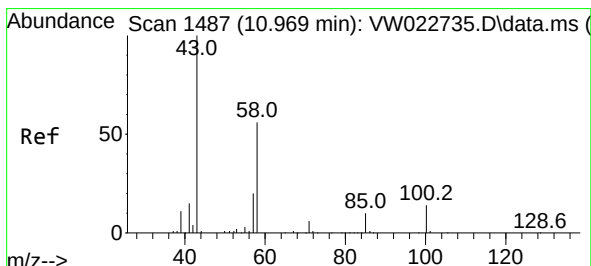
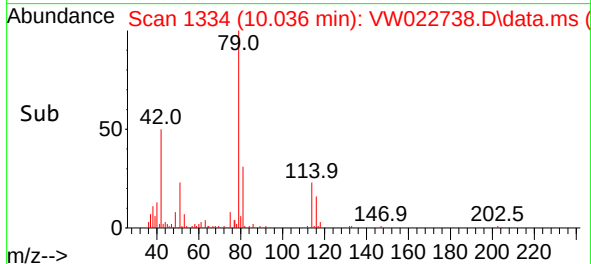
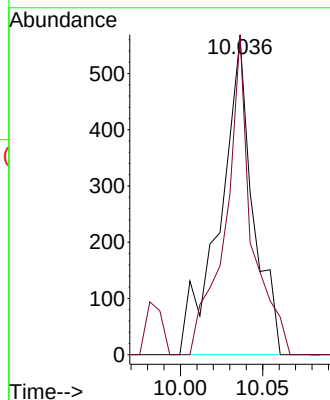
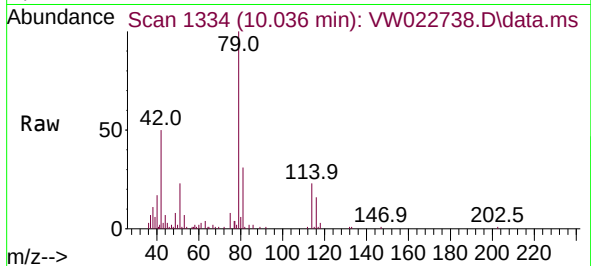
ClientSampleId :

Tgt Ion: 75 Resp: 787

Ion Ratio Lower Upper

75 100

77 100.7 22.1 41.1#



#48

2-Hexanone

Concen: 2.523 ug/L

RT: 10.926 min Scan# 1480

Delta R.T. -0.043 min

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Tgt Ion: 43 Resp: 702

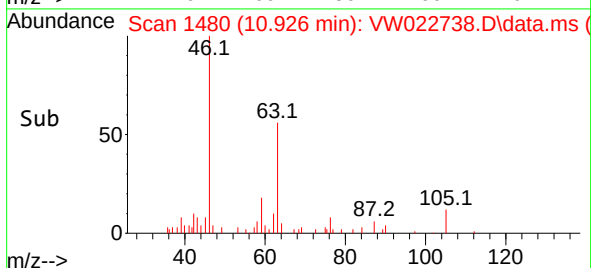
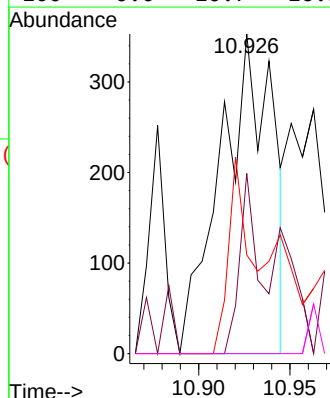
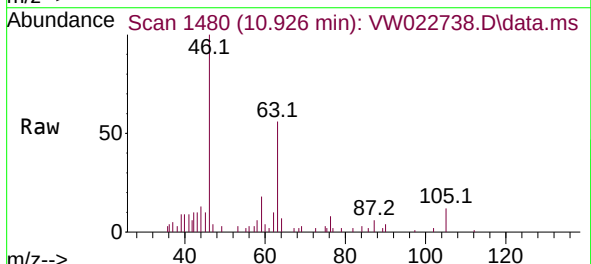
Ion Ratio Lower Upper

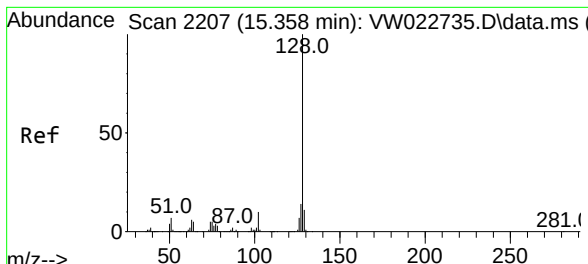
43 100

58 20.8 45.9 68.9#

57 24.8 16.2 24.2#

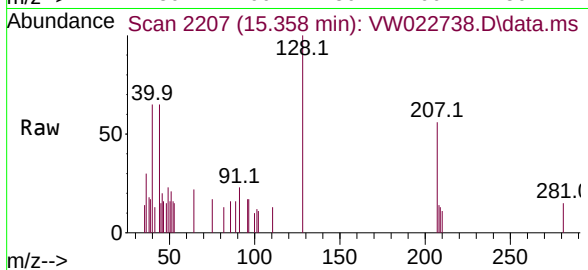
100 0.0 10.7 16.1#





#71
 Naphthalene
 Concen: 0.800 ug/L
 RT: 15.358 min Scan# 21
 Delta R.T. 0.000 min
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 MSVOA_W
 ClientSampleId :



Tgt Ion:	128	Resp:	812
Ion	Ratio	Lower	Upper
128	100		
127	3.4	10.6	16.0#
129	0.0	8.7	13.1#

