

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120721\
 Data File : VW021196.D
 Acq On : 07 Dec 2021 10:35
 Operator : SY/VA
 Sample : VW1207SBL01
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 08 02:48:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120321SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 08 02:47:46 2021
 Response via : Initial Calibration

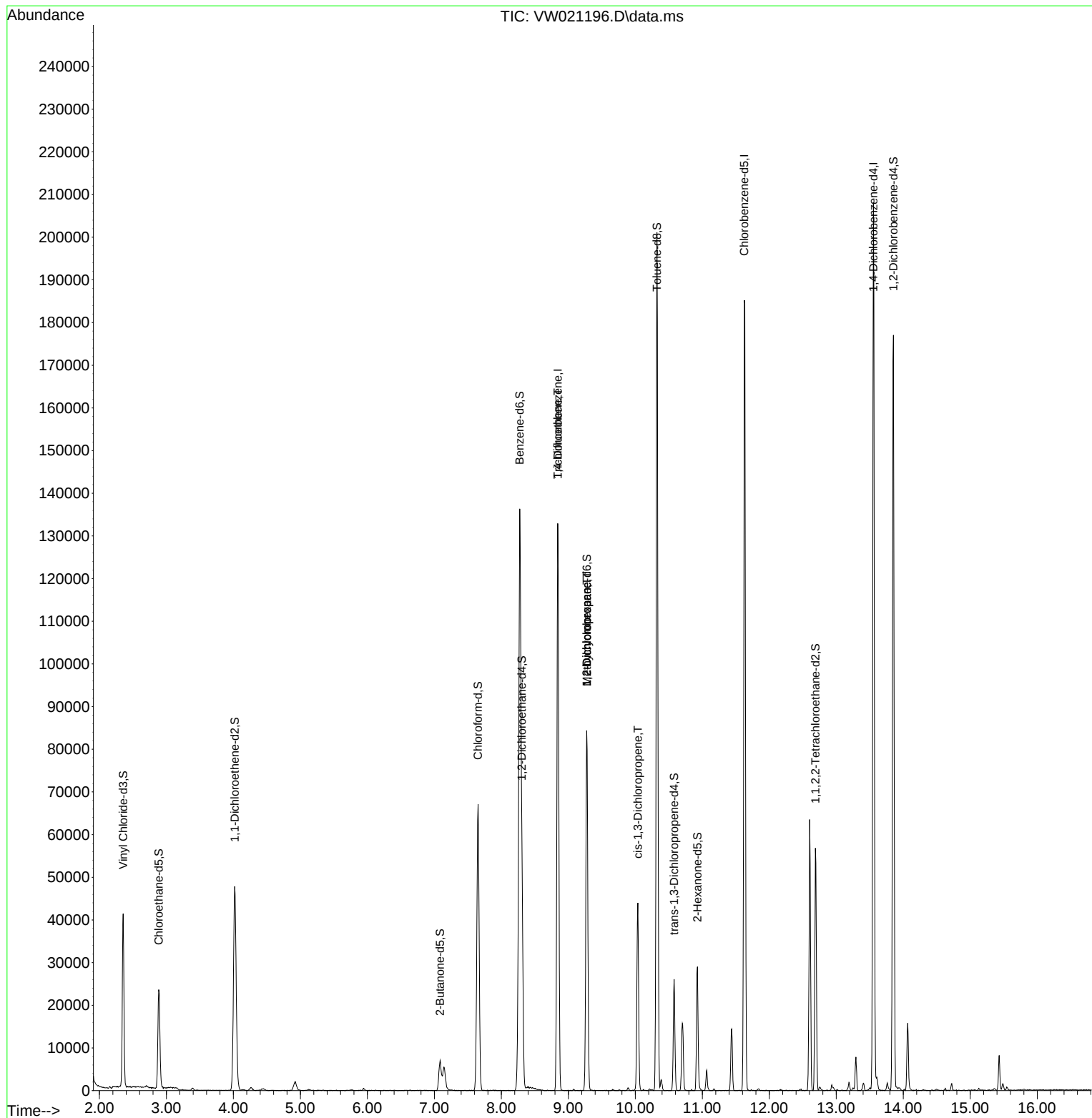
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	110504	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	103943	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	53099	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	38945	25.295	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.200%
7) Chloroethane-d5	2.885	69	27267	26.456	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	105.840%
11) 1,1-Dichloroethene-d2	4.019	63	44130	17.942	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.760%
21) 2-Butanone-d5	7.086	46	11871	33.803	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	67.600%
24) Chloroform-d	7.653	84	64933	23.463	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.840%
26) 1,2-Dichloroethane-d4	8.305	65	33974	22.440	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	89.760%
32) Benzene-d6	8.275	84	128356	24.151	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.600%
36) 1,2-Dichloropropane-d6	9.275	67	35138	23.791	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.160%
41) Toluene-d8	10.323	98	130864	24.014	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.040%
43) trans-1,3-Dichloroprop...	10.579	79	13290	19.817	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.280%
47) 2-Hexanone-d5	10.927	63	9679	34.253	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.500%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	25178	18.427	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	73.720%
66) 1,2-Dichlorobenzene-d4	13.853	152	46763	24.579	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.320%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	3486	2.138	ug/L #	5
35) Methylcyclohexane	9.275	83	9359	3.410	ug/L #	15
37) 1,2-Dichloropropane	9.275	63	4608	3.449	ug/L #	88
39) cis-1,3-Dichloropropene	10.037	75	1332	0.616	ug/L #	63

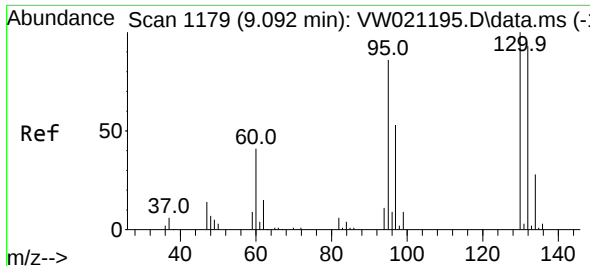
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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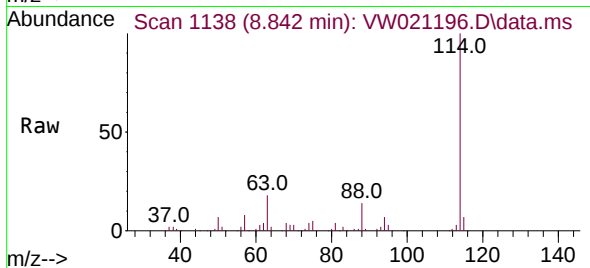
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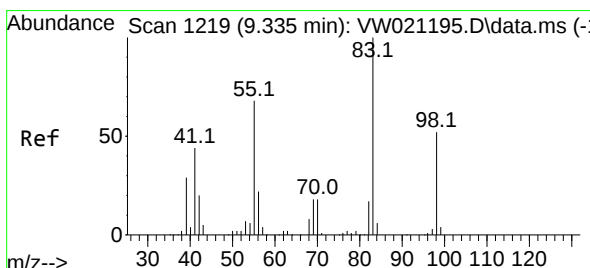
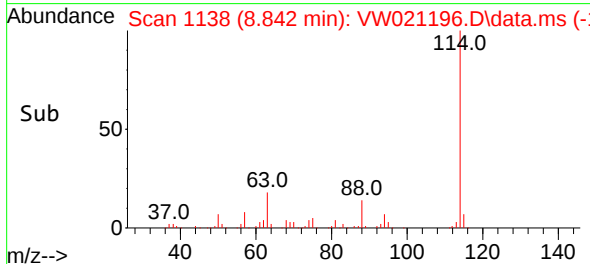
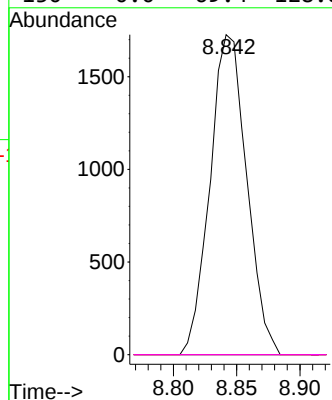


#34
Trichloroethene
Concen: 2.138 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW021196.D
Acq: 07 Dec 2021 10:35

Instrument :
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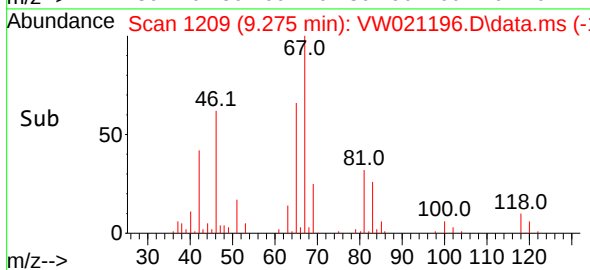
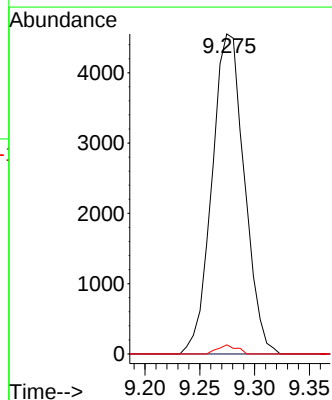
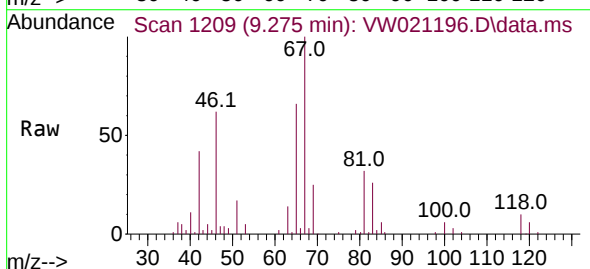


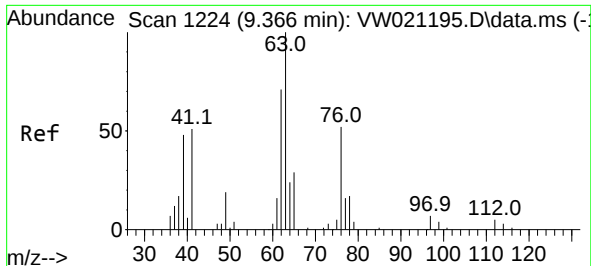
Tgt Ion: 95 Resp: 3486
Ion Ratio Lower Upper
95 100
97 0.0 47.0 87.2#
132 0.0 65.5 121.6#
130 0.0 69.4 128.8#



#35
Methylcyclohexane
Concen: 3.410 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW021196.D
Acq: 07 Dec 2021 10:35

Tgt Ion: 83 Resp: 9359
Ion Ratio Lower Upper
83 100
55 0.0 70.8 106.2#
98 1.7 37.7 56.5#





#37

1,2-Dichloropropane

Concen: 3.449 ug/L

RT: 9.275 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW021196.D

Acq: 07 Dec 2021 10:35

Instrument :

MSVOA_W

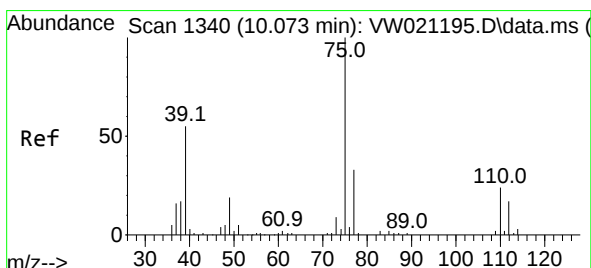
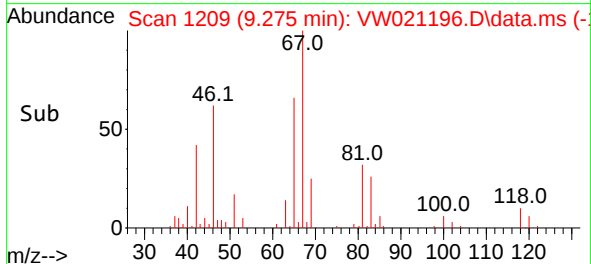
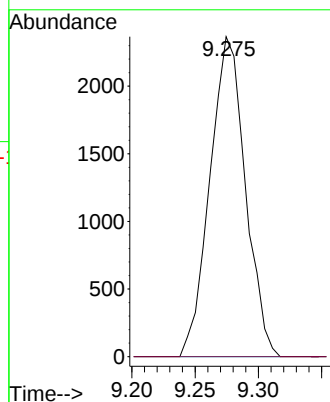
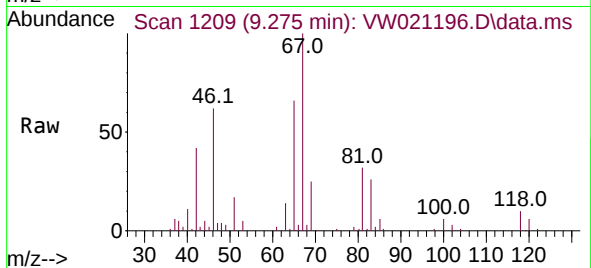
ClientSampleId :

Tgt Ion: 63 Resp: 4608

Ion Ratio Lower Upper

63 100

112 0.0 3.2 4.8#



#39

cis-1,3-Dichloropropene

Concen: 0.616 ug/L

RT: 10.037 min Scan# 1334

Delta R.T. -0.037 min

Lab File: VW021196.D

Acq: 07 Dec 2021 10:35

Tgt Ion: 75 Resp: 1332

Ion Ratio Lower Upper

75 100

77 51.7 21.8 40.6#

