

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031522\
 Data File : VW022334.D
 Acq On : 15 Mar 2022 13:59
 Operator : SY/VA
 Sample : N1820-11
 Misc : 5.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Mar 16 05:34:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Mar 16 05:30:16 2022
 Response via : Initial Calibration

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

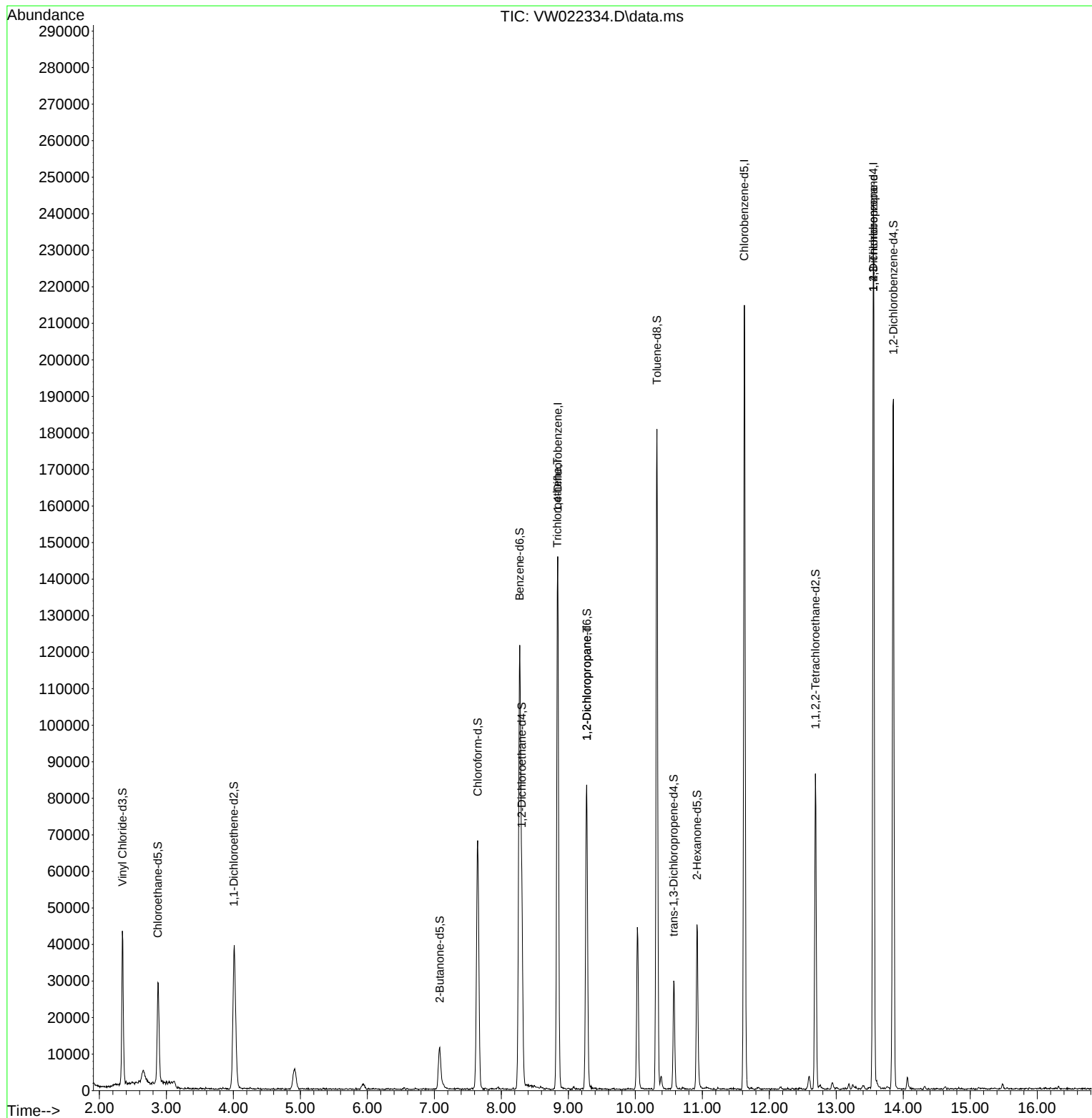
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	123237	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	122301	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	62602	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	38795	24.135	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.560%
7) Chloroethane-d5	2.873	69	29476	23.307	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.240%
11) 1,1-Dichloroethene-d2	4.007	63	35807	14.547	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.200%
21) 2-Butanone-d5	7.080	46	17750	65.678	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	131.360%
24) Chloroform-d	7.647	84	68781	25.015	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.040%
26) 1,2-Dichloroethane-d4	8.305	65	37421	26.182	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.720%
32) Benzene-d6	8.275	84	125188	21.994	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.960%
36) 1,2-Dichloropropane-d6	9.275	67	37485	23.714	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.840%
41) Toluene-d8	10.323	98	119384	21.097	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.400%
43) trans-1,3-Dichloroprop...	10.573	79	16045	22.893	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	91.560%
47) 2-Hexanone-d5	10.921	63	14919	57.385	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	114.780%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	40008	28.840	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	115.360%
66) 1,2-Dichlorobenzene-d4	13.853	152	49396	24.566	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.280%
Target Compounds						Qvalue
34) Trichloroethene	8.836	95	3480	2.055	ug/L #	4
37) 1,2-Dichloropropane	9.275	63	4658	3.377	ug/L #	86
61) 1,2,3-Trichloropropane	13.554	75	7526	7.617	ug/L #	60

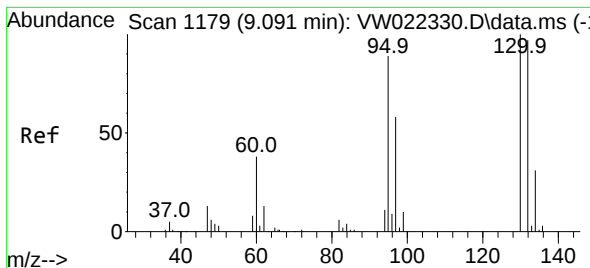
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#34

Trichloroethene

Concen: 2.055 ug/L

RT: 8.836 min Scan# 1179

Delta R.T. -0.256 min

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ClientSampleId :

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Tgt Ion: 95 Resp: 3480

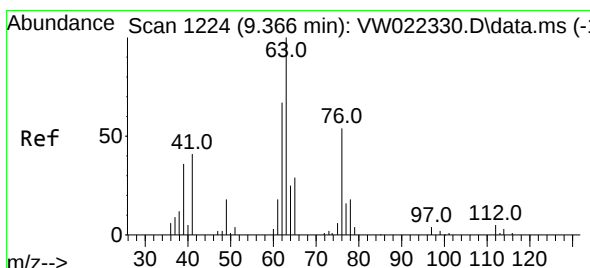
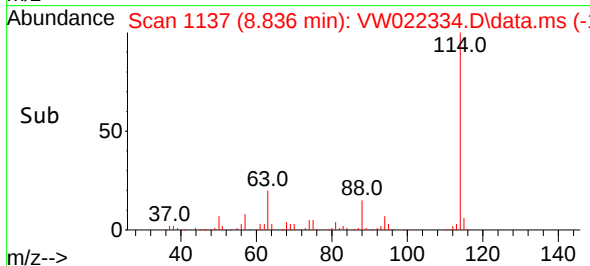
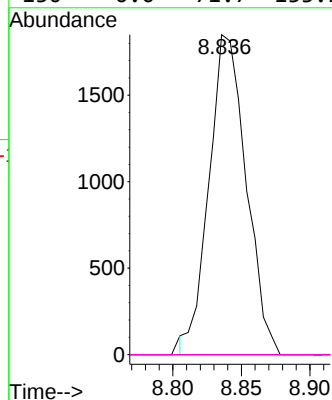
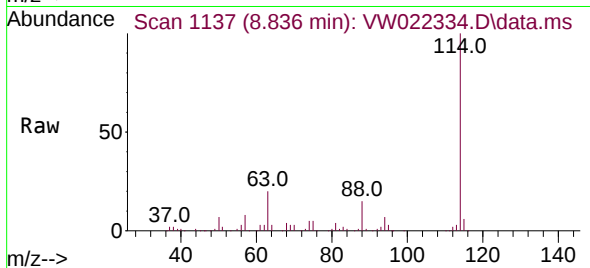
Ion Ratio Lower Upper

95 100

97 0.0 44.4 82.4#

132 0.0 71.7 133.1#

130 0.0 71.7 133.1#



#37

1,2-Dichloropropane

Concen: 3.377 ug/L

RT: 9.275 min Scan# 1209

Delta R.T. -0.091 min

Lab File: VW022334.D

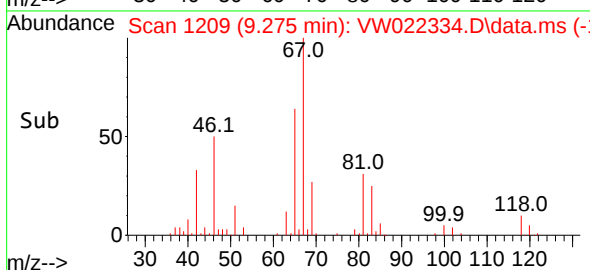
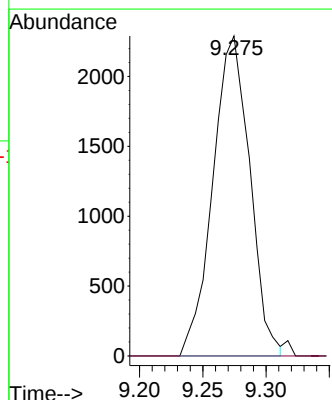
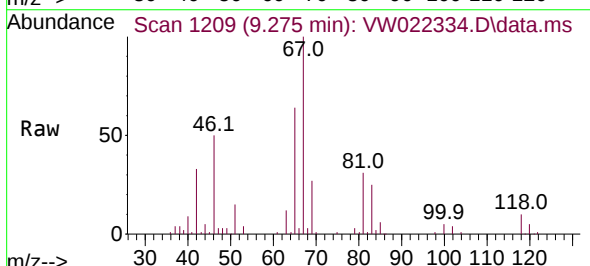
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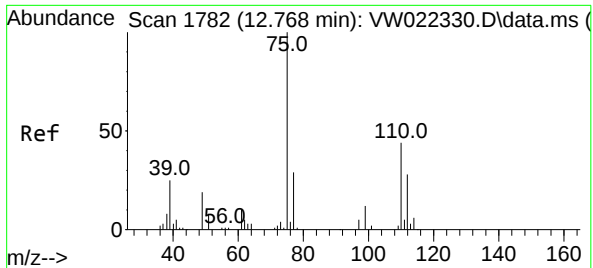
Tgt Ion: 63 Resp: 4658

Ion Ratio Lower Upper

63 100

112 0.4 4.1 6.1#





#61
 1,2,3-Trichloropropane
 Concen: 7.617 ug/L
 RT: 13.554 min Scan# 1911
 Delta R.T. 0.787 min
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Tgt Ion:	75	Resp:	7526
Ion	Ratio	Lower	Upper
75	100		
77	34.6	27.1	40.7
110	0.7	36.7	55.1#

