

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031422\
 Data File : VW022315.D
 Acq On : 14 Mar 2022 13:11
 Operator : SY/VA
 Sample : N1819-23
 Misc : 5.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Mar 15 01:05:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Mar 15 01:03:29 2022
 Response via : Initial Calibration

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

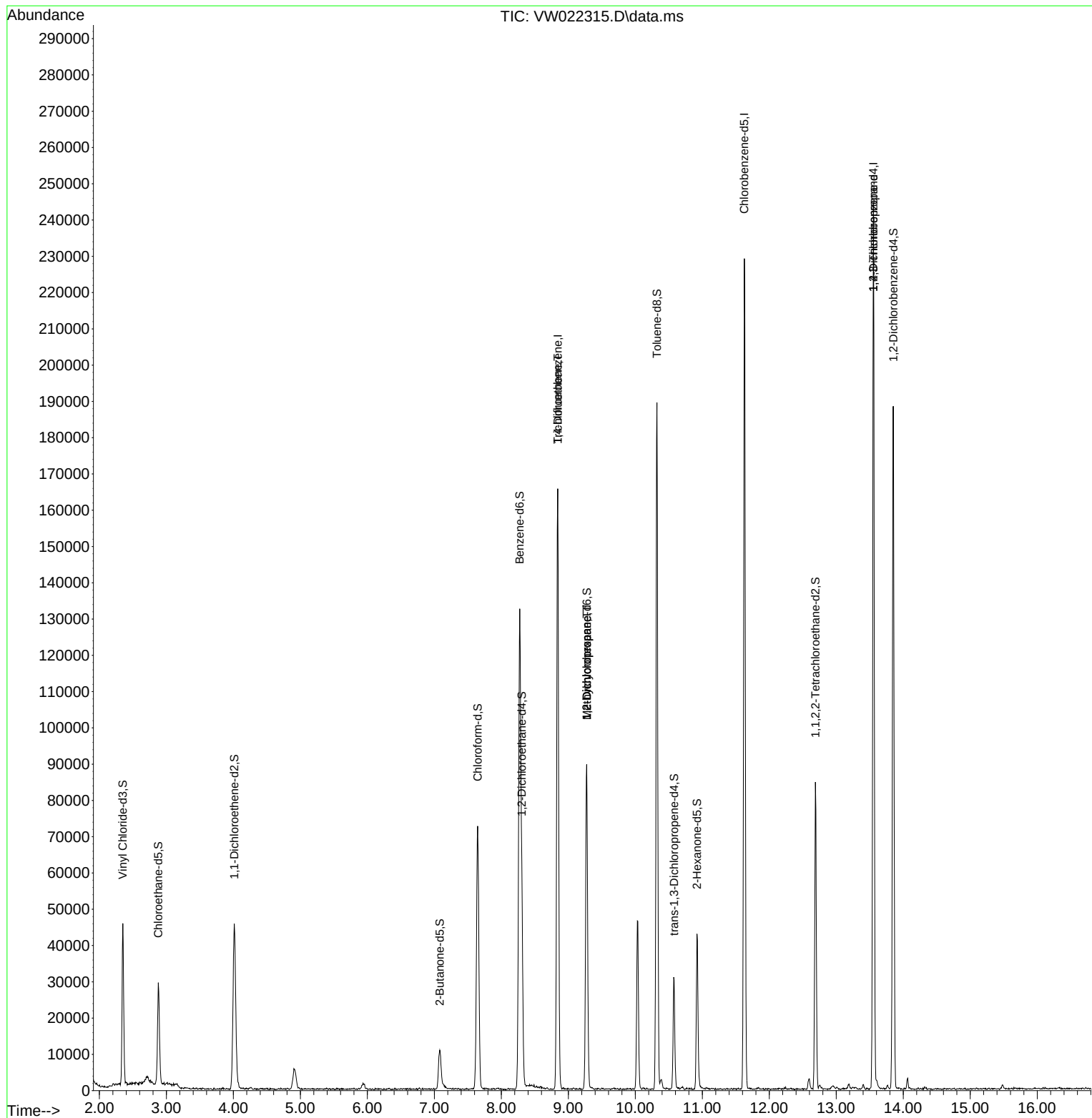
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	142896	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	129617	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	63273	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	42785	22.956	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.840%
7) Chloroethane-d5	2.879	69	28978	19.761	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.040%
11) 1,1-Dichloroethene-d2	4.013	63	42123	14.758	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.040%
21) 2-Butanone-d5	7.080	46	17276	55.129	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.260%
24) Chloroform-d	7.647	84	72956	22.883	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.520%
26) 1,2-Dichloroethane-d4	8.305	65	39627	23.911	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.640%
32) Benzene-d6	8.275	84	137482	22.791	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.160%
36) 1,2-Dichloropropane-d6	9.274	67	40098	23.936	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.760%
41) Toluene-d8	10.323	98	126151	21.035	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.120%
43) trans-1,3-Dichloroprop...	10.579	79	16663	22.433	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.720%
47) 2-Hexanone-d5	10.920	63	14484	52.567	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.140%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	39211	26.670	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	106.680%
66) 1,2-Dichlorobenzene-d4	13.853	152	51288	25.237	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.960%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.842	95	4095	2.282	ug/L #	4
35) Methylcyclohexane	9.274	83	10480	3.776	ug/L #	22
37) 1,2-Dichloropropane	9.274	63	4928	3.371	ug/L #	85
61) 1,2,3-Trichloropropane	13.554	75	7531	7.541	ug/L #	62

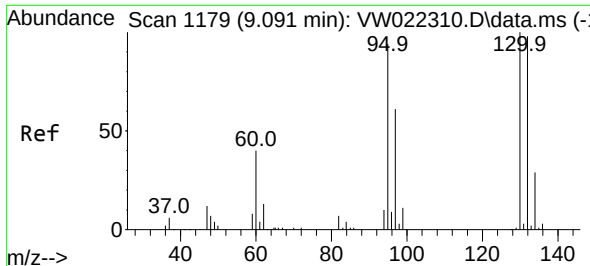
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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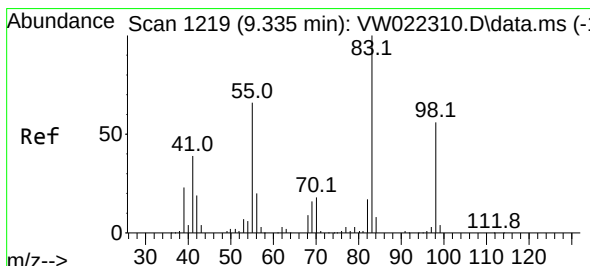
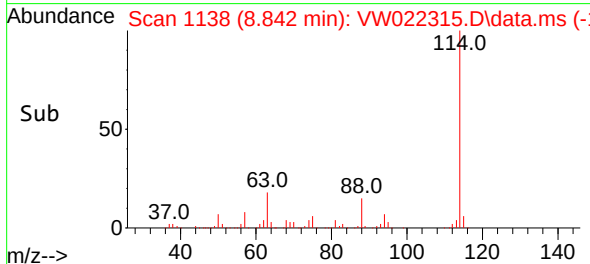
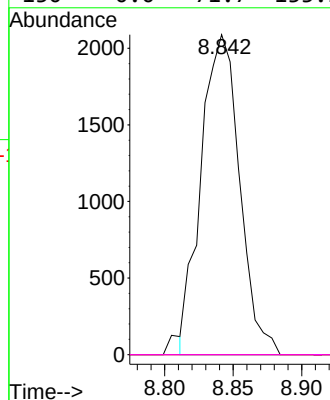
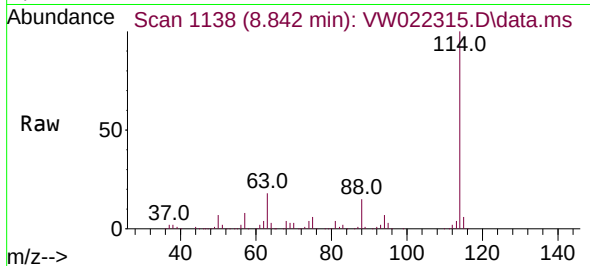




#34
Trichloroethene
Concen: 2.282 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW022315.D
Acq: 14 Mar 2022 13:11

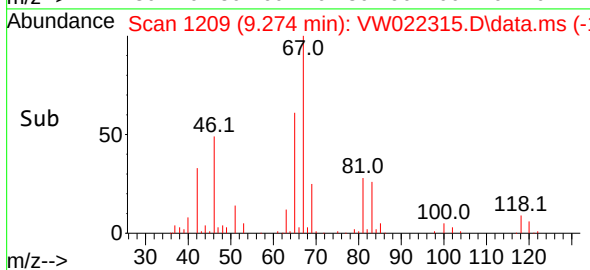
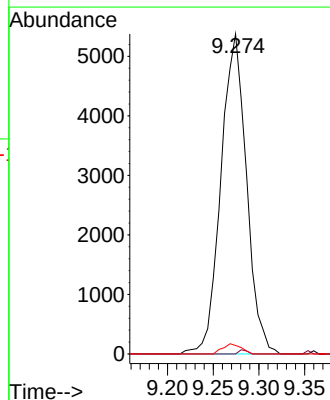
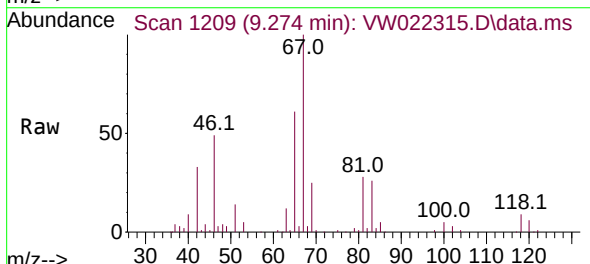
Instrument :
MSVOA_W
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VHBLK001

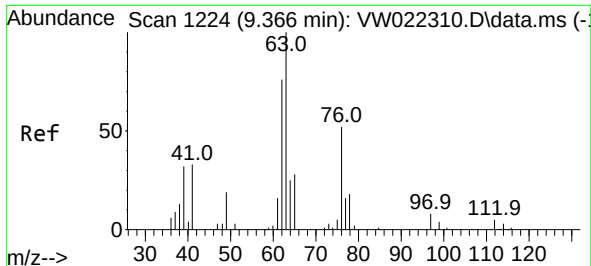
Tgt Ion:	95	Resp:	4095
Ion	Ratio	Lower	Upper
95	100		
97	0.0	44.4	82.4#
132	0.0	71.7	133.1#
130	0.0	71.7	133.1#



#35
Methylcyclohexane
Concen: 3.776 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW022315.D
Acq: 14 Mar 2022 13:11

Tgt Ion:	83	Resp:	10480
Ion	Ratio	Lower	Upper
83	100		
55	0.4	53.8	80.8#
98	2.3	42.1	63.1#





#37

1,2-Dichloropropane

Concen: 3.371 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.091 min

Lab File: VW022315.D

Acq: 14 Mar 2022 13:11

Instrument :

MSVOA_W

ClientSampleId :

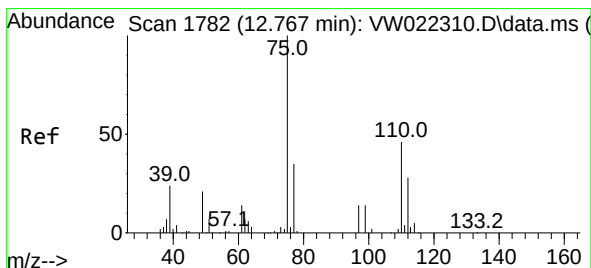
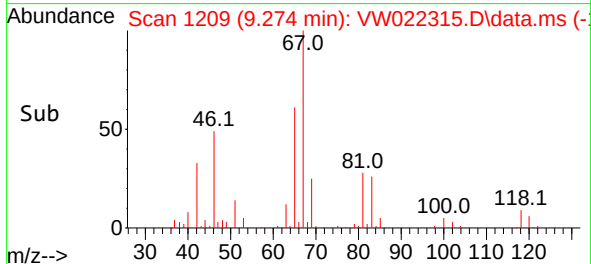
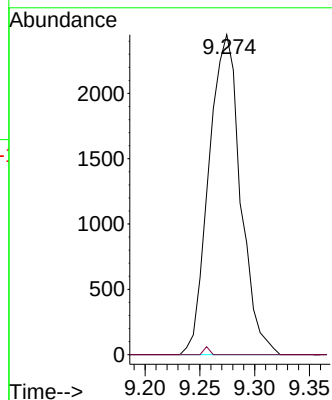
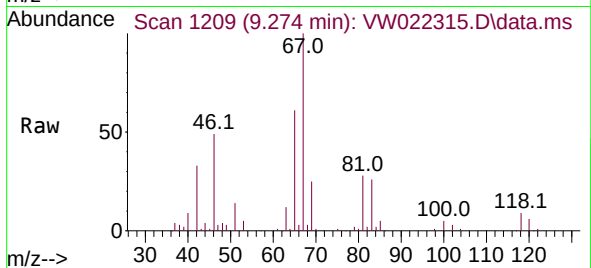
VHBLK001

Tgt Ion: 63 Resp: 4928

Ion Ratio Lower Upper

63 100

112 0.0 4.1 6.1#



#61

1,2,3-Trichloropropane

Concen: 7.541 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.787 min

Lab File: VW022315.D

Acq: 14 Mar 2022 13:11

Tgt Ion: 75 Resp: 7531

Ion Ratio Lower Upper

75 100

77 35.6 27.1 40.7

110 3.7 36.7 55.1#

