

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022422\
 Data File : VW022133.D
 Acq On : 24 Feb 2022 12:08
 Operator : SY/VA
 Sample : N1631-14RE
 Misc : 5.78g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Feb 25 04:50:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Feb 25 04:49:00 2022
 Response via : Initial Calibration

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

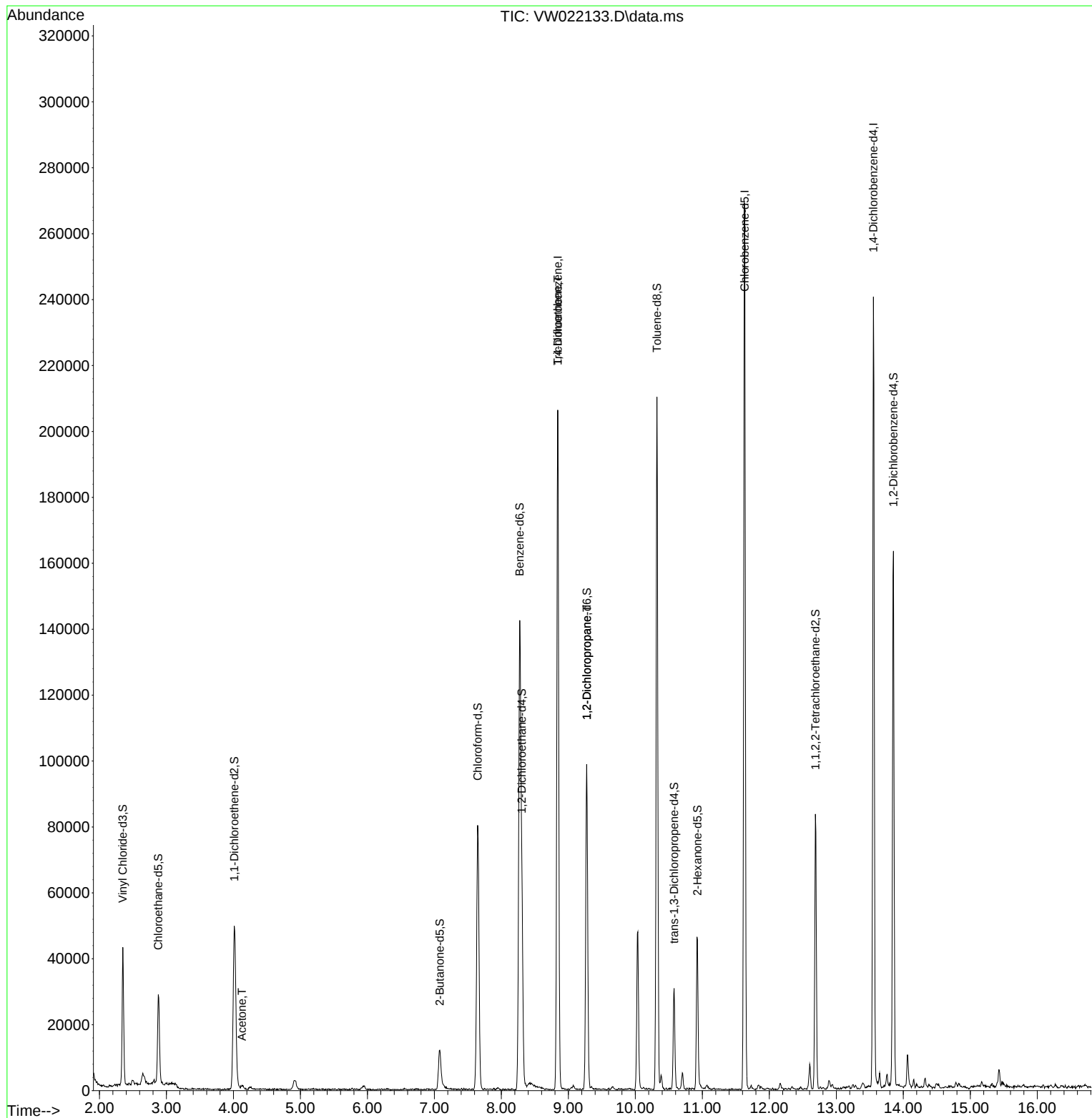
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	177759	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	157448	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	63135	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	37023	15.968	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.880%
7) Chloroethane-d5	2.879	69	29136	15.972	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.880%
11) 1,1-Dichloroethene-d2	4.013	63	45455	12.802	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.200%
21) 2-Butanone-d5	7.080	46	18935	48.573	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.140%
24) Chloroform-d	7.647	84	81538	20.559	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.240%
26) 1,2-Dichloroethane-d4	8.305	65	43006	20.861	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.440%
32) Benzene-d6	8.275	84	150376	20.522	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.080%
36) 1,2-Dichloropropane-d6	9.274	67	43621	21.436	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.760%
41) Toluene-d8	10.323	98	136823	18.782	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.120%
43) trans-1,3-Dichloroprop...	10.579	79	16259	18.020	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.080%
47) 2-Hexanone-d5	10.927	63	15515	46.356	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.720%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	38157	21.366	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.480%
66) 1,2-Dichlorobenzene-d4	13.853	152	41546	20.488	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.960%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	1215	3.816	ug/L	86
34) Trichloroethene	8.842	95	5412	2.483	ug/L #	4
37) 1,2-Dichloropropane	9.274	63	5398	3.040	ug/L #	85

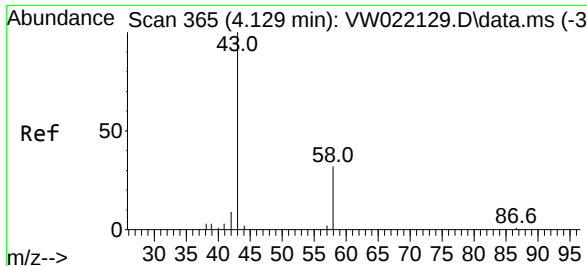
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 3.816 ug/L

RT: 4.129 min Scan# 3

Delta R.T. -0.000 min

Lab File: VW022133.D

Acq: 24 Feb 2022 12:08

Instrument :

MSVOA_W

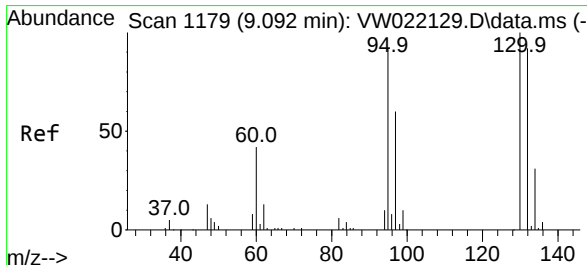
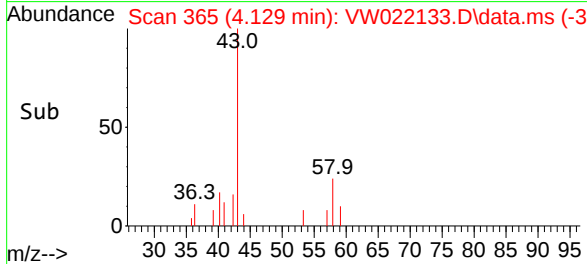
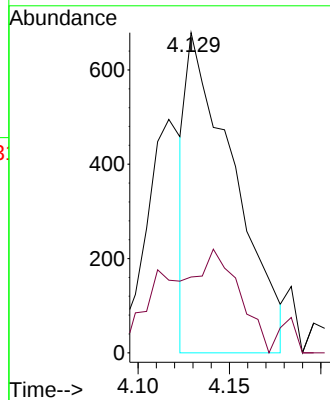
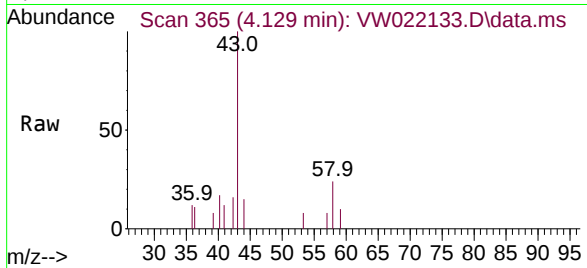
ClientSampleId :

Tgt Ion: 43 Resp: 1215

Ion Ratio Lower Upper

43 100

58 26.3 0.0 69.2



#34

Trichloroethene

Concen: 2.483 ug/L

RT: 8.842 min Scan# 1138

Delta R.T. -0.250 min

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Acq: 24 Feb 2022 12:08

Tgt Ion: 95 Resp: 5412

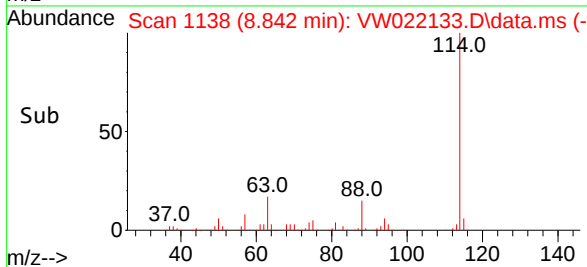
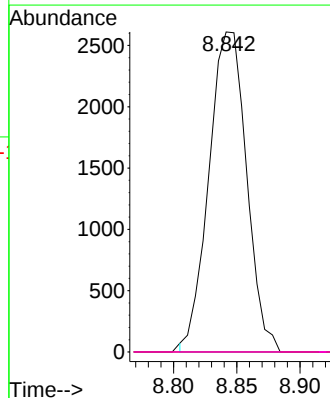
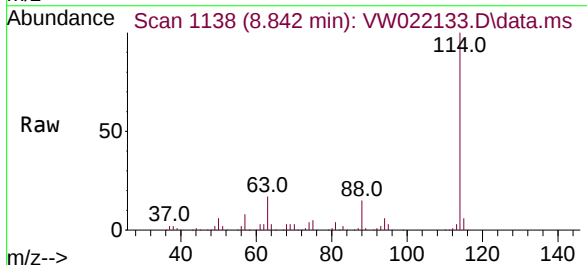
Ion Ratio Lower Upper

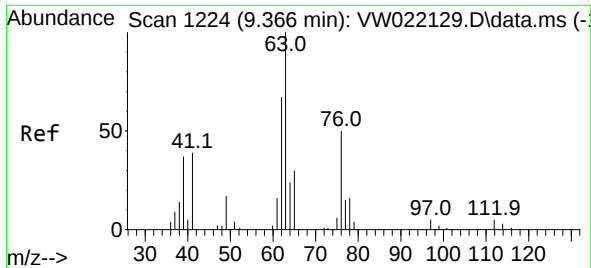
95 100

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: 3.040 ug/L

RT: 9.274 min Scan# 11

Delta R.T. -0.092 min

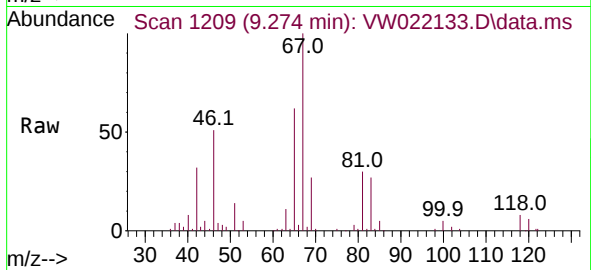
Lab File: VW022133.D

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Tgt Ion: 63 Resp: 5398

Ion Ratio Lower Upper

63 100

112 0.0 4.1 6.1#

