

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
 Data File : VW022040.D
 Acq On : 02 Feb 2022 18:50
 Operator : SY/VA
 Sample : N1363-10
 Misc : 4.94g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLZ6

Quant Time: Feb 03 00:45:00 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Feb 03 00:41:48 2022
 Response via : Initial Calibration

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

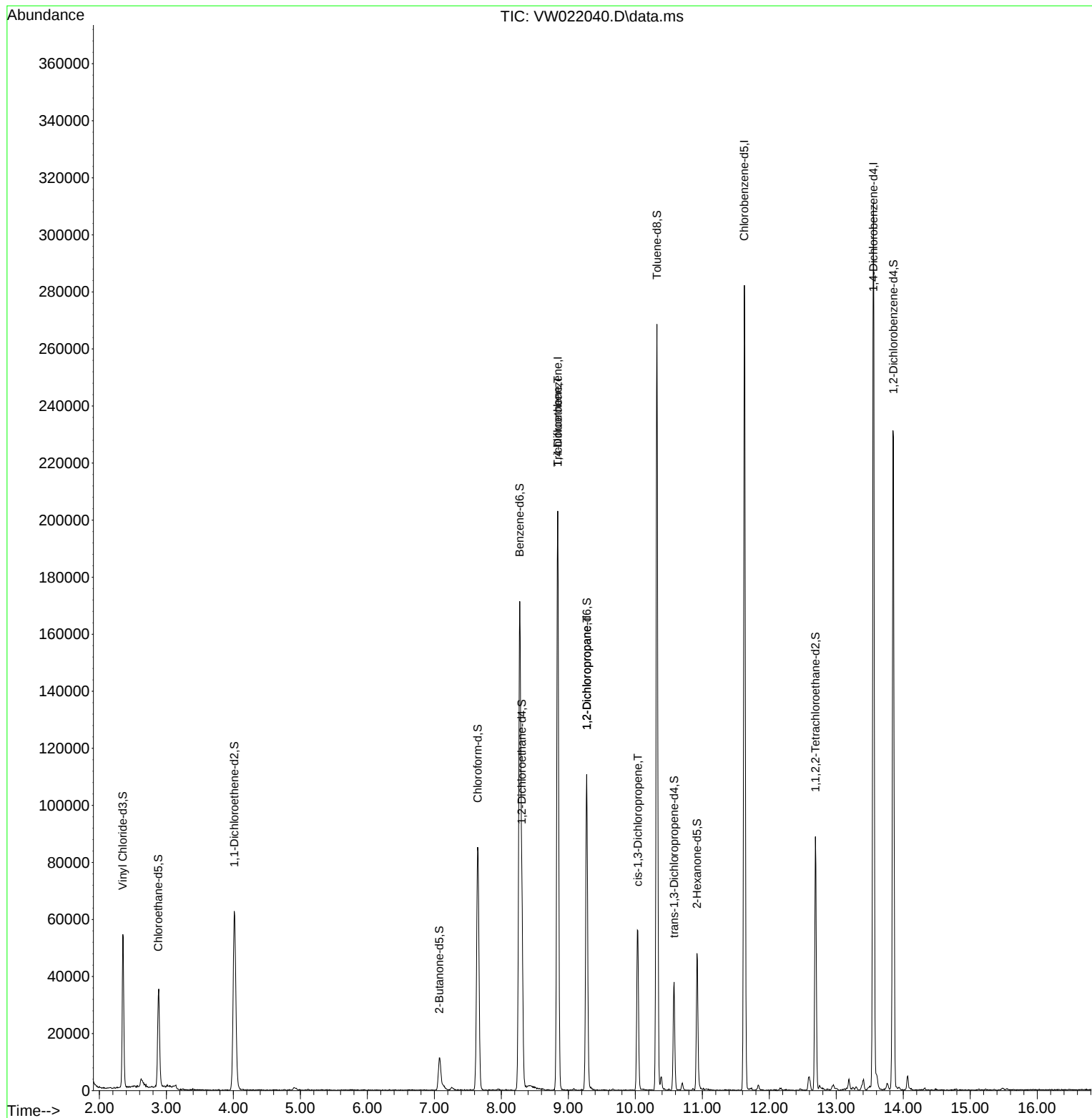
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	175991	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	165050	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	82011	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	49293	23.253	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.000%
7) Chloroethane-d5	2.879	69	36887	22.602	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.400%
11) 1,1-Dichloroethene-d2	4.013	63	58528	15.627	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.520%
21) 2-Butanone-d5	7.074	46	18082	48.090	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	96.180%
24) Chloroform-d	7.647	84	88315	21.569	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.280%
26) 1,2-Dichloroethane-d4	8.305	65	47776	23.453	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.800%
32) Benzene-d6	8.275	84	178073	21.350	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.400%
36) 1,2-Dichloropropane-d6	9.274	67	49118	21.650	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.600%
41) Toluene-d8	10.323	98	177798	21.509	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.040%
43) trans-1,3-Dichloroprop...	10.579	79	20295	20.425	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.720%
47) 2-Hexanone-d5	10.921	63	16616	50.376	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.760%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	40256	21.756	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	61948	20.939	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	83.760%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	5216	2.120	ug/L #	1
37) 1,2-Dichloropropane	9.274	63	5819	3.062	ug/L #	82
39) cis-1,3-Dichloropropene	10.037	75	1708	0.560	ug/L #	79

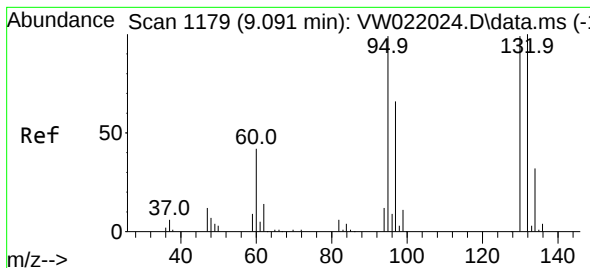
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Thu Feb 03 00:41:48 2022
Response via : Initial Calibration





#34

Trichloroethene

Concen: 2.120 ug/L

RT: 8.842 min Scan# 1179

Delta R.T. -0.250 min

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Instrument :

MSVOA_W

ClientSampleId :

BGLZ6

Tgt Ion: 95 Resp: 5216

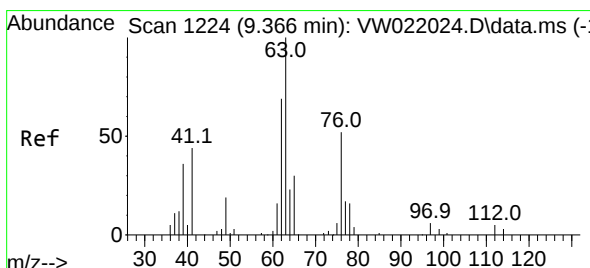
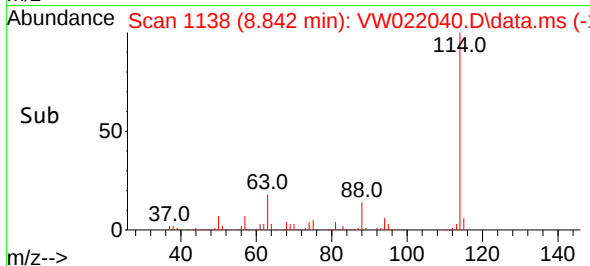
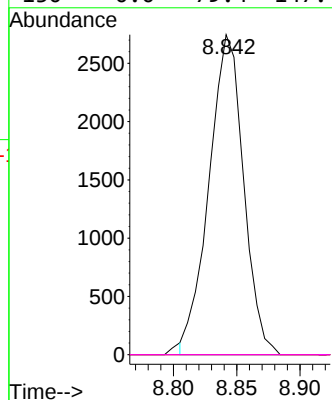
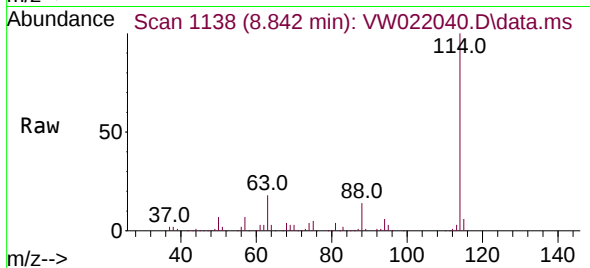
Ion Ratio Lower Upper

95 100

97 0.0 45.1 83.7#

132 0.0 76.1 141.3#

130 0.0 79.4 147.4#



#37

1,2-Dichloropropane

Concen: 3.062 ug/L

RT: 9.274 min Scan# 1209

Delta R.T. -0.091 min

Lab File: VW022040.D

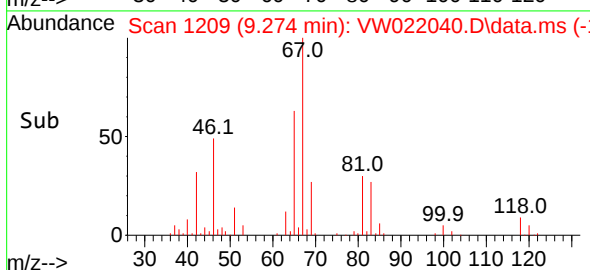
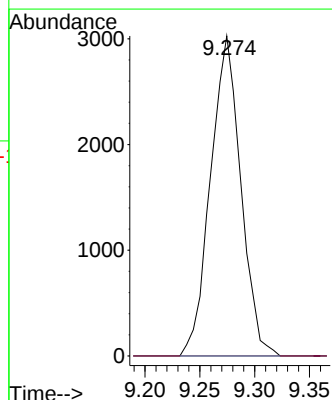
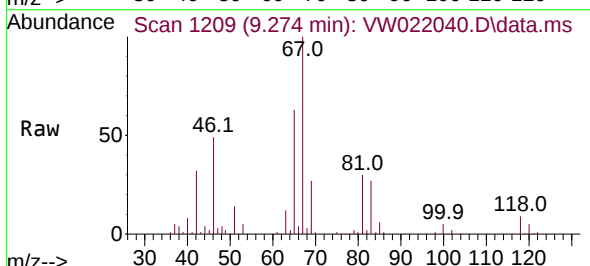
Acq: 02 Feb 2022 18:50

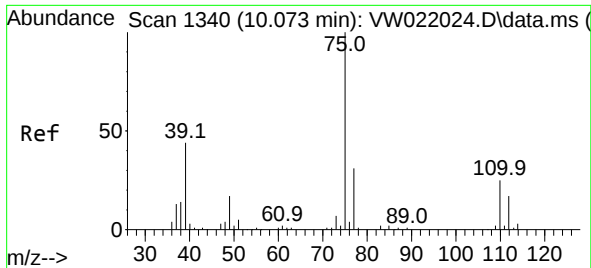
Tgt Ion: 63 Resp: 5819

Ion Ratio Lower Upper

63 100

112 0.0 4.7 7.1#





#39
 cis-1,3-Dichloropropene
 Concen: 0.560 ug/L
 RT: 10.037 min Scan# 11
 Delta R.T. -0.036 min
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 Acq: 02 Feb 2022 18:50

Instrument :
 MSVOA_W
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Tgt Ion: 75 Resp: 1708
 Ion Ratio Lower Upper
 75 100
 77 42.7 21.9 40.7#

