

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
 Data File : VW022037.D
 Acq On : 02 Feb 2022 17:37
 Operator : SY/VA
 Sample : N1363-05
 Misc : 5.93g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLZ1

Quant Time: Feb 03 00:44:27 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)

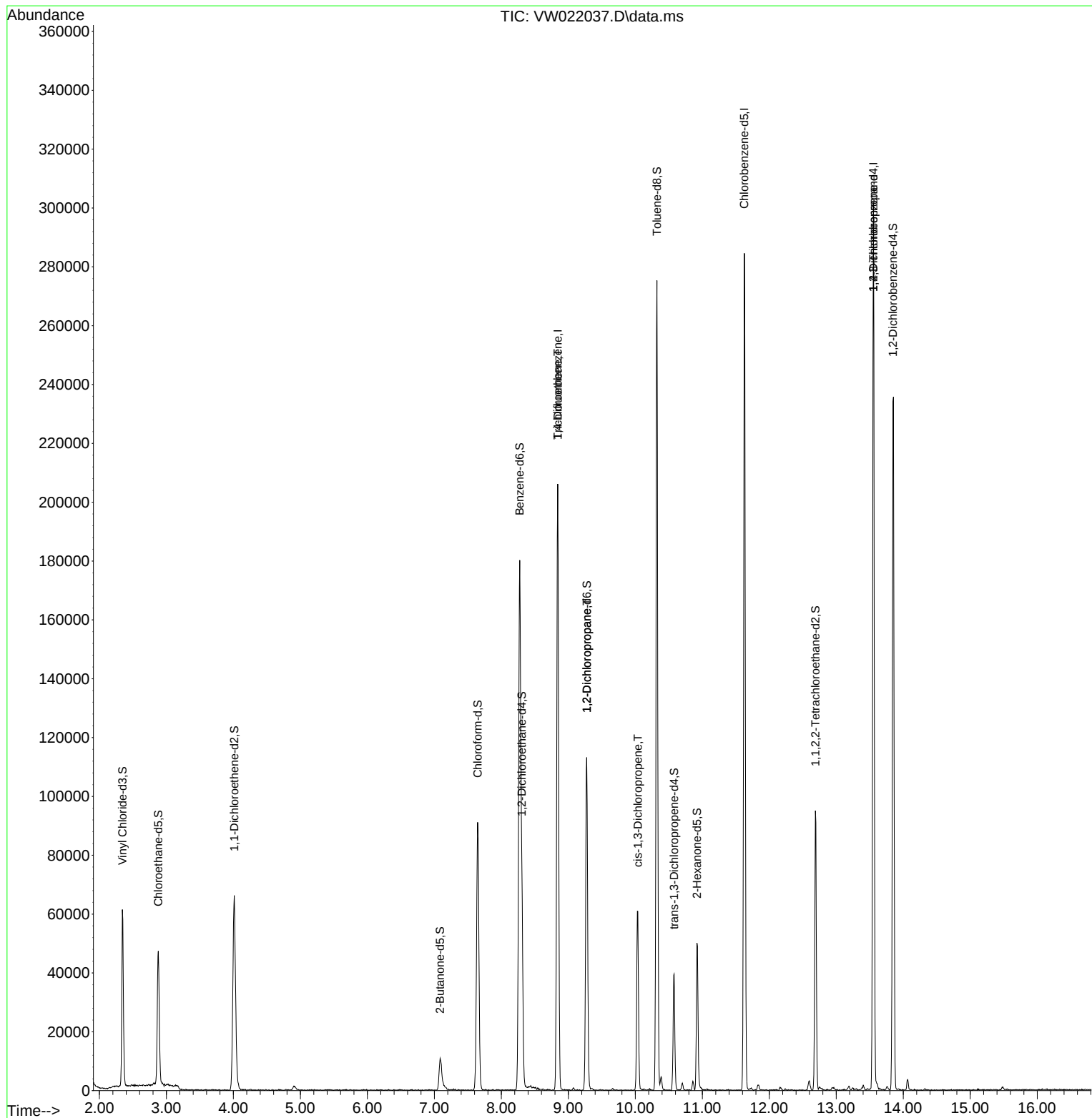
Internal Standards							
1) 1,4-Difluorobenzene		8.842	114	179339	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.628	117	164960	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	77086	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.343	65	57806	26.759	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	= 107.040%		
7) Chloroethane-d5		2.879	69	49825	29.960	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 119.840%		
11) 1,1-Dichloroethene-d2		4.013	63	61430	16.095	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 64.400%		
21) 2-Butanone-d5		7.086	46	18045	47.096	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 94.200%		
24) Chloroform-d		7.647	84	92099	22.073	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 88.280%		
26) 1,2-Dichloroethane-d4		8.305	65	50978	24.557	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 98.240%		
32) Benzene-d6		8.275	84	187896	22.540	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 90.160%		
36) 1,2-Dichloropropane-d6		9.275	67	50856	22.429	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 89.720%		
41) Toluene-d8		10.323	98	183808	22.248	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 89.000%		
43) trans-1,3-Dichloroprop...		10.579	79	21798	21.950	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 87.800%		
47) 2-Hexanone-d5		10.921	63	17364	52.673	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 105.340%		
56) 1,1,2,2-Tetrachloroeth...		12.689	84	43182	23.350	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 93.400%		
66) 1,2-Dichlorobenzene-d4		13.847	152	64304	23.124	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 92.480%		
Target Compounds							Qvalue
34) Trichloroethene		8.842	95	5299	2.155	ug/L #	1
37) 1,2-Dichloropropane		9.275	63	6331	3.333	ug/L #	82
39) cis-1,3-Dichloropropene		10.037	75	1817	0.596	ug/L #	64
61) 1,2,3-Trichloropropane		13.554	75	9086	8.091	ug/L #	63

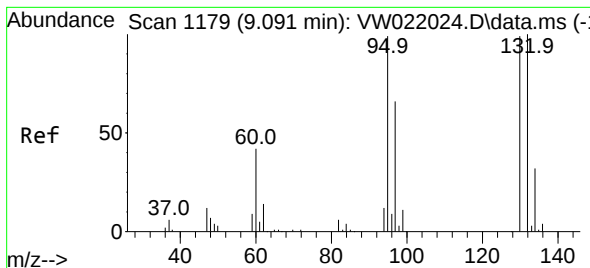
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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





#34

Trichloroethene

Concen: 2.155 ug/L

RT: 8.842 min Scan# 1179

Delta R.T. -0.250 min

Lab File: VW022037.D

Acq: 02 Feb 2022 17:37

Instrument :

MSVOA_W

ClientSampleId :

BGLZ1

Tgt Ion: 95 Resp: 5299

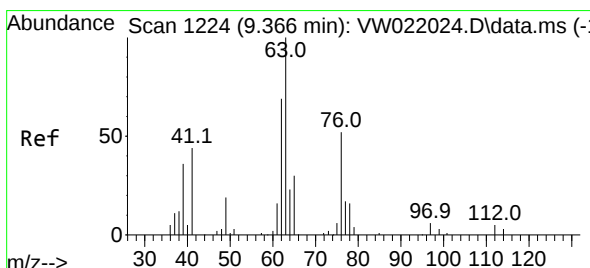
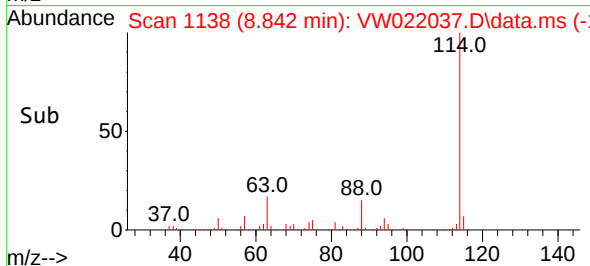
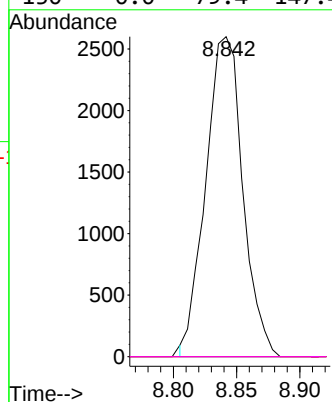
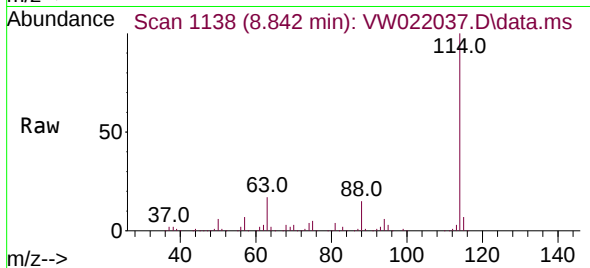
Ion Ratio Lower Upper

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: 3.333 ug/L

RT: 9.275 min Scan# 1209

Delta R.T. -0.091 min

Lab File: VW022037.D

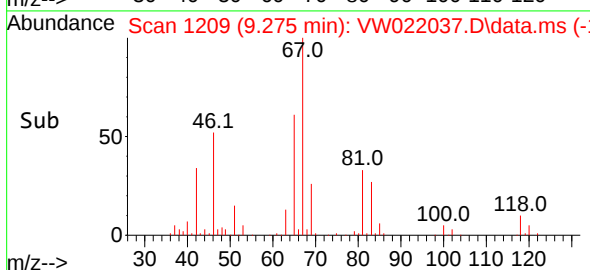
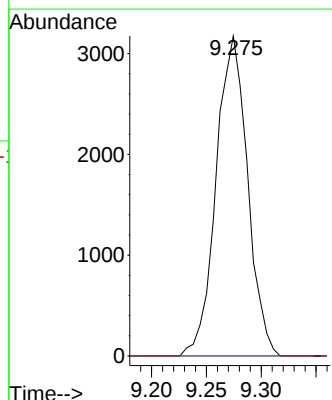
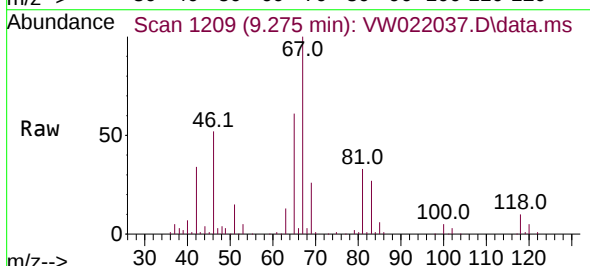
Acq: 02 Feb 2022 17:37

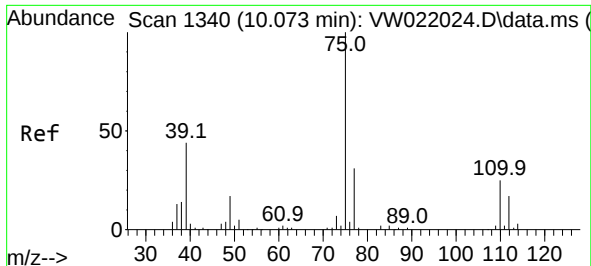
Tgt Ion: 63 Resp: 6331

Ion Ratio Lower Upper

63 100

112 0.0 4.7 7.1#

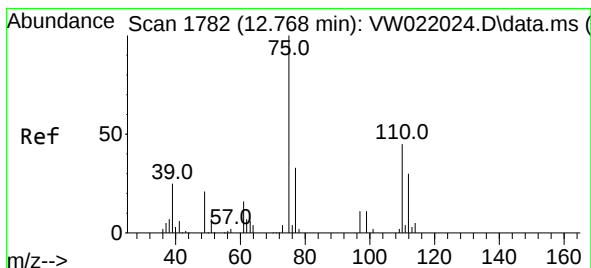
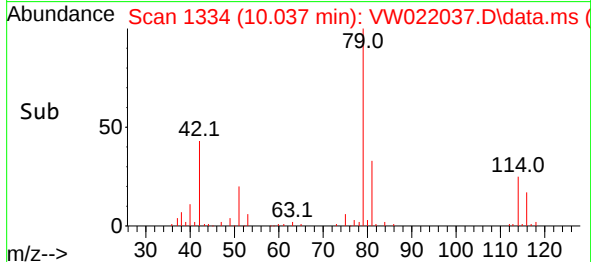
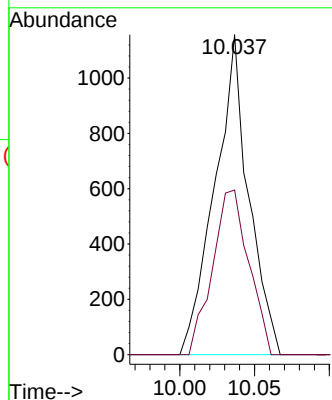
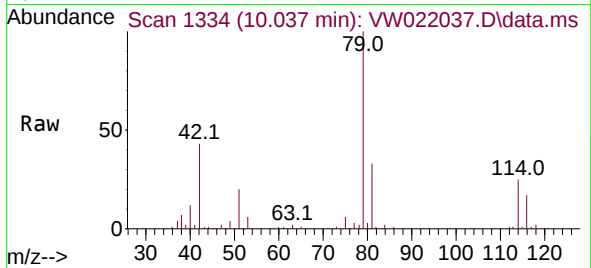




#39
cis-1,3-Dichloropropene
Concen: 0.596 ug/L
RT: 10.037 min Scan# 11
Delta R.T. -0.036 min
Lab File: VW022037.D
Acq: 02 Feb 2022 17:37

Instrument :
MSVOA_W
ClientSampleId :
BGLZ1

Tgt Ion: 75 Resp: 1817
Ion Ratio Lower Upper
75 100
77 51.4 21.9 40.7#



#61
1,2,3-Trichloropropane
Concen: 8.091 ug/L
RT: 13.554 min Scan# 1911
Delta R.T. 0.787 min
Lab File: VW022037.D
Acq: 02 Feb 2022 17:37

Tgt Ion: 75 Resp: 9086
Ion Ratio Lower Upper
75 100
77 35.0 27.3 40.9
110 3.4 36.4 54.6#

