

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122222\
 Data File : VW025172.D
 Acq On : 22 Dec 2022 23:34
 Operator : SY/MD
 Sample : VW1222SBL02
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 23 02:08:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 23 02:08:31 2022
 Response via : Initial Calibration

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

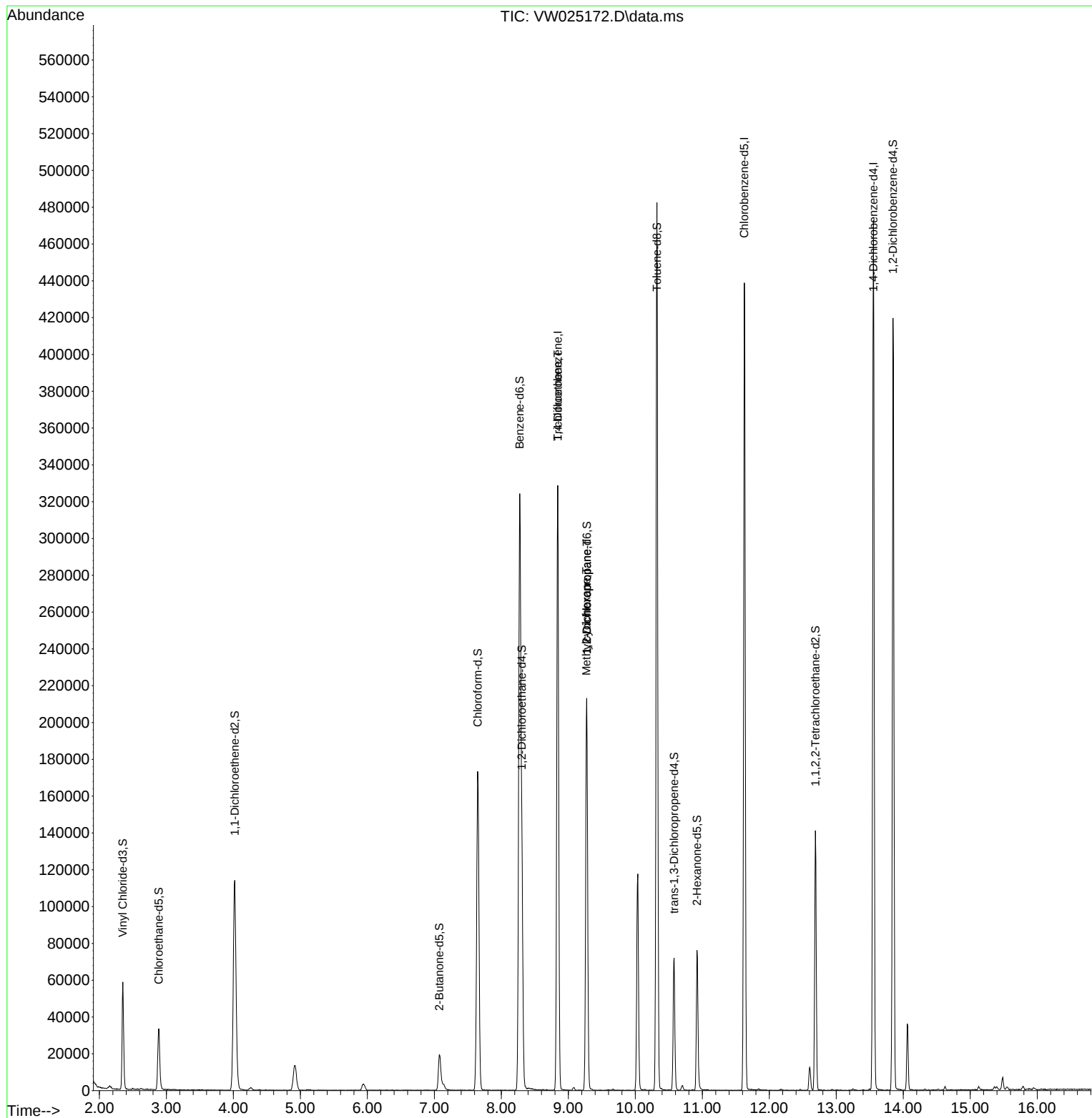
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	269502	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	238997	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	117470	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	53421	17.195	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.800%
7) Chloroethane-d5	2.885	69	34557	17.227	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.920%
11) 1,1-Dichloroethene-d2	4.019	63	112420	16.517	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	66.080%
21) 2-Butanone-d5	7.074	46	32307	41.422	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.840%
24) Chloroform-d	7.647	84	174965	25.151	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.600%
26) 1,2-Dichloroethane-d4	8.305	65	97462	27.626	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	110.520%
32) Benzene-d6	8.275	84	337376	24.071	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	96.280%
36) 1,2-Dichloropropane-d6	9.275	67	94401	23.148	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.600%
41) Toluene-d8	10.323	98	318608	25.071	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.280%
43) trans-1,3-Dichloroprop...	10.579	79	40810	23.689	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.760%
47) 2-Hexanone-d5	10.921	63	26920	44.991	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.980%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	64980	21.577	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.320%
66) 1,2-Dichlorobenzene-d4	13.847	152	103619	26.024	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.080%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	8661	2.233	ug/L #	8
35) Methylcyclohexane	9.268	83	25244	3.670	ug/L #	20
37) 1,2-Dichloropropane	9.275	63	12174	3.409	ug/L #	87

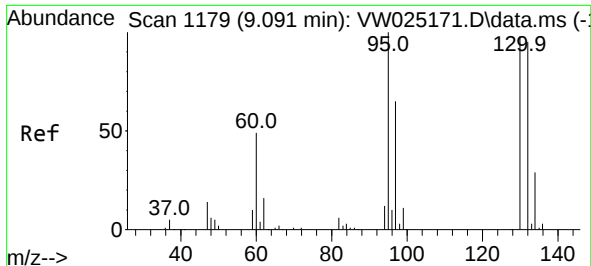
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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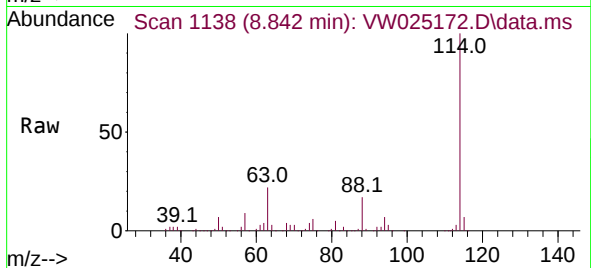
Quant Time: Dec 23 02:08:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120822SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 23 02:08:31 2022
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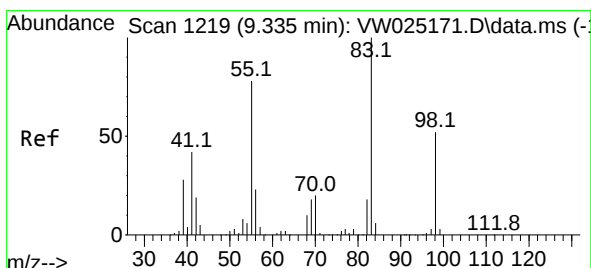
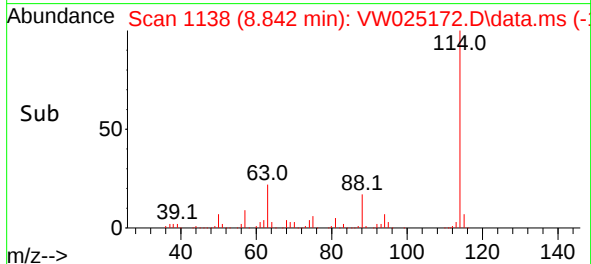
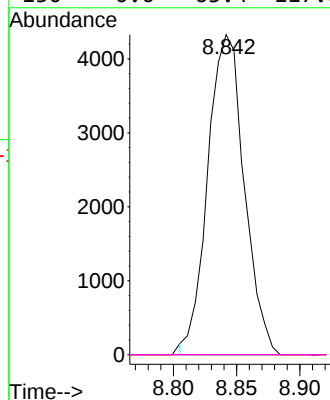


#34
Trichloroethene
Concen: 2.233 ug/L
RT: 8.842 min Scan# 1179
Delta R.T. -0.250 min
Lab File: VW025172.D
Acq: 22 Dec 2022 23:34

Instrument :
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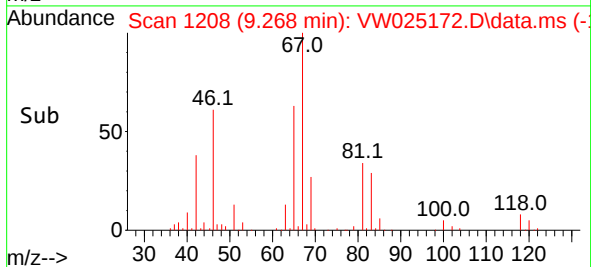
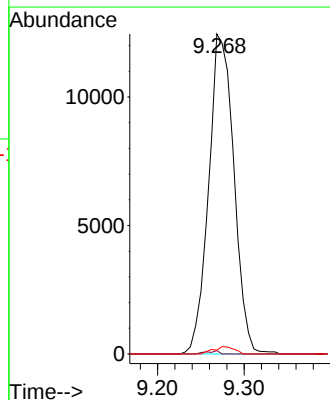
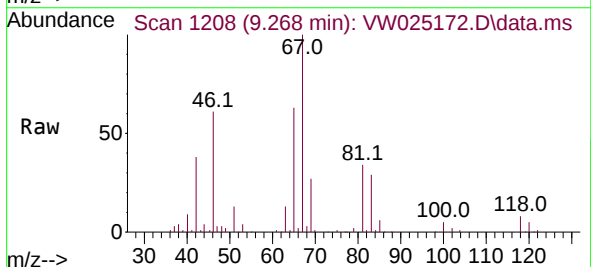


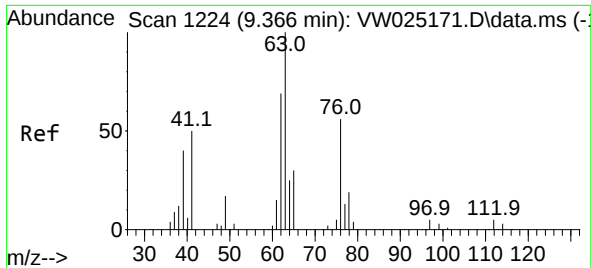
Tgt Ion	Ratio	Lower	Upper
95	100		
97	0.0	44.3	82.3#
132	0.0	63.0	117.0#
130	0.0	63.4	117.8#



#35
Methylcyclohexane
Concen: 3.670 ug/L
RT: 9.268 min Scan# 1208
Delta R.T. -0.067 min
Lab File: VW025172.D
Acq: 22 Dec 2022 23:34

Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.2	59.3	88.9#
98	1.9	38.6	57.8#





#37

1,2-Dichloropropane

Concen: 3.409 ug/L

RT: 9.275 min Scan# 11

Delta R.T. -0.091 min

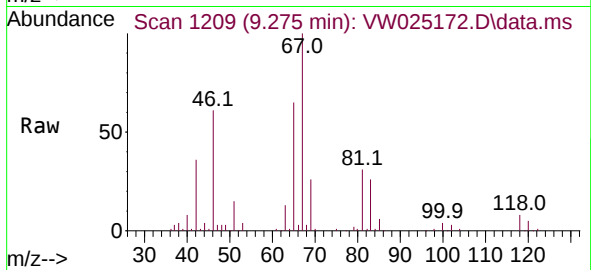
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Tgt Ion: 63 Resp: 12174

Ion Ratio Lower Upper

63 100

112 0.0 3.4 5.2#

