

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101422\
 Data File : VW024928.D
 Acq On : 14 Oct 2022 13:53
 Operator : SY/VA
 Sample : N5144-07
 Misc : 6.14g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 15 00:17:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 15 00:14:44 2022
 Response via : Initial Calibration

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

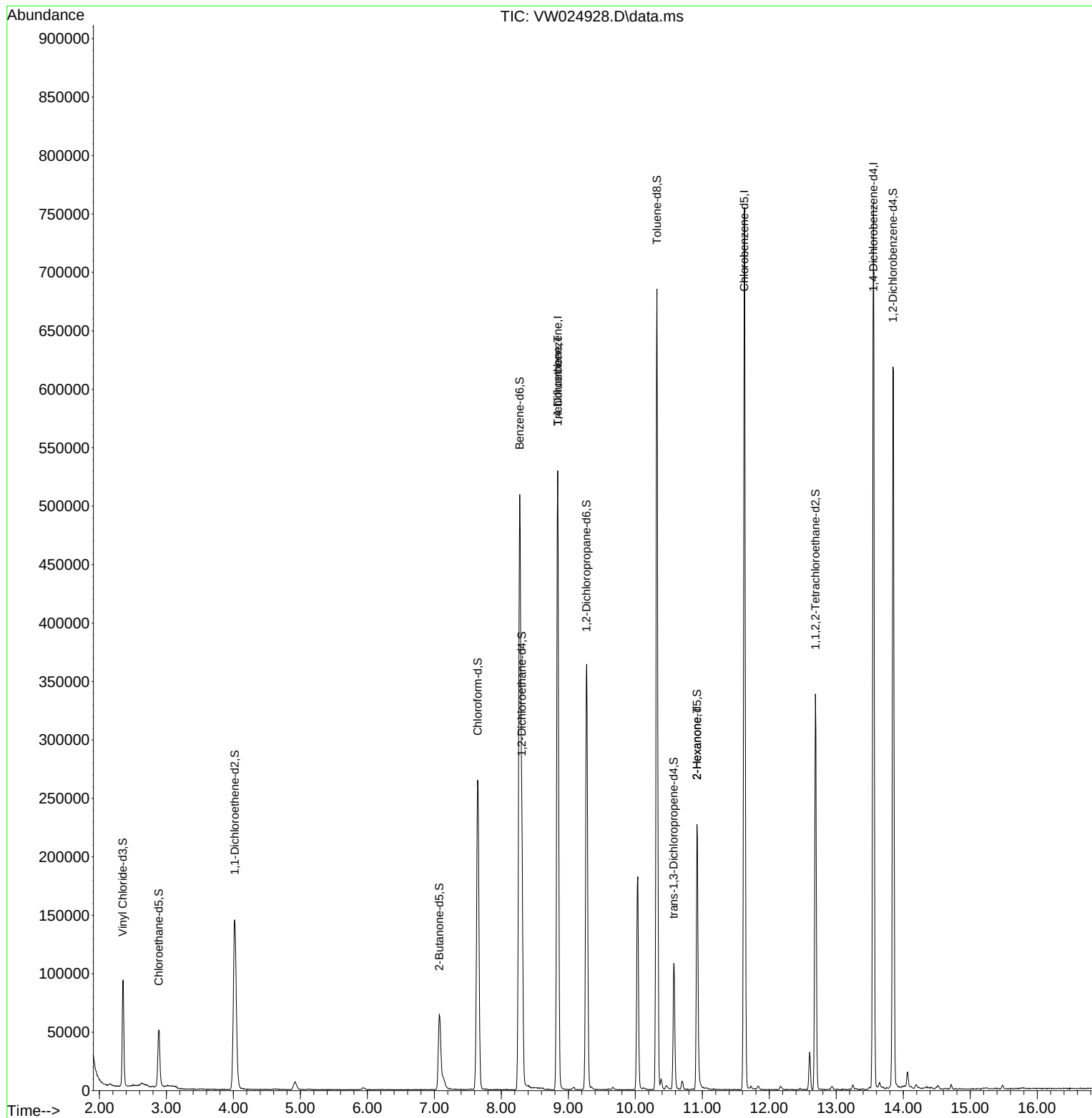
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	439635	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	395973	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	186841	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	89458	17.248	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.000%
7) Chloroethane-d5	2.885	69	56762	18.692	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.760%
11) 1,1-Dichloroethene-d2	4.019	63	146979	13.033	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.120%
21) 2-Butanone-d5	7.074	46	109296	66.506	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	133.020%
24) Chloroform-d	7.647	84	279241	22.519	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.080%
26) 1,2-Dichloroethane-d4	8.305	65	158227	24.381	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.520%
32) Benzene-d6	8.275	84	525954	21.182	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.720%
36) 1,2-Dichloropropane-d6	9.268	67	178364	23.420	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	93.680%
41) Toluene-d8	10.323	98	445700	19.999	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.000%
43) trans-1,3-Dichloroprop...	10.573	79	62126	21.509	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.040%
47) 2-Hexanone-d5	10.921	63	81015	63.449	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	126.900%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	175263	29.509	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	118.040%
66) 1,2-Dichlorobenzene-d4	13.847	152	157731	23.101	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.400%
Target Compounds						Qvalue
34) Trichloroethene	8.842	95	13363	1.970	ug/L #	7
48) 2-Hexanone	10.921	43	10462	3.889	ug/L #	66

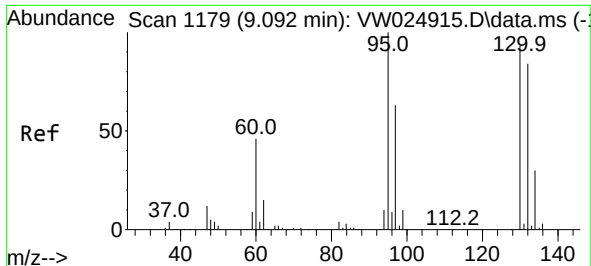
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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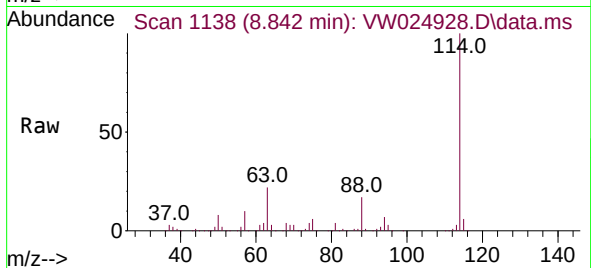
Quant Time: Oct 15 00:17:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
Quant Title : SFAM01.0
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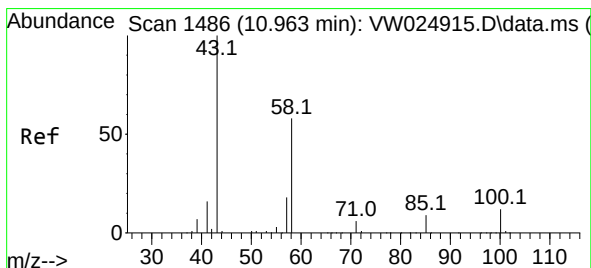
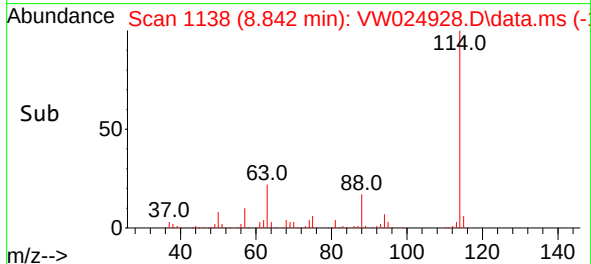
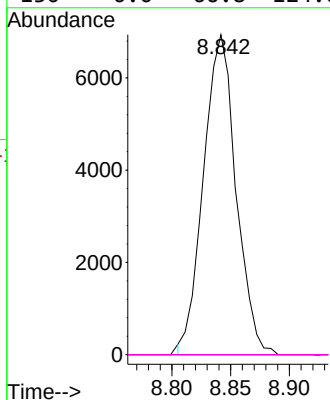
#34
Trichloroethene
Concen: 1.970 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW024928.D
Acq: 14 Oct 2022 13:53

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 95 Resp: 13363

Ion	Ratio	Lower	Upper
95	100		
97	0.0	44.2	82.0#
132	0.0	62.9	116.7#
130	0.0	66.8	124.0#



#48
2-Hexanone
Concen: 3.889 ug/L
RT: 10.921 min Scan# 1479
Delta R.T. -0.043 min
Lab File: VW024928.D
Acq: 14 Oct 2022 13:53

Tgt Ion: 43 Resp: 10462

Ion	Ratio	Lower	Upper
43	100		
58	24.9	47.0	70.6#
57	21.2	16.0	24.0
100	1.3	10.5	15.7#

