

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050622\
 Data File : VW022906.D
 Acq On : 06 May 2022 22:32
 Operator : SY/VA
 Sample : N2711-05
 Misc : 5.30g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 07 03:06:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat May 07 01:54:32 2022
 Response via : Initial Calibration

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

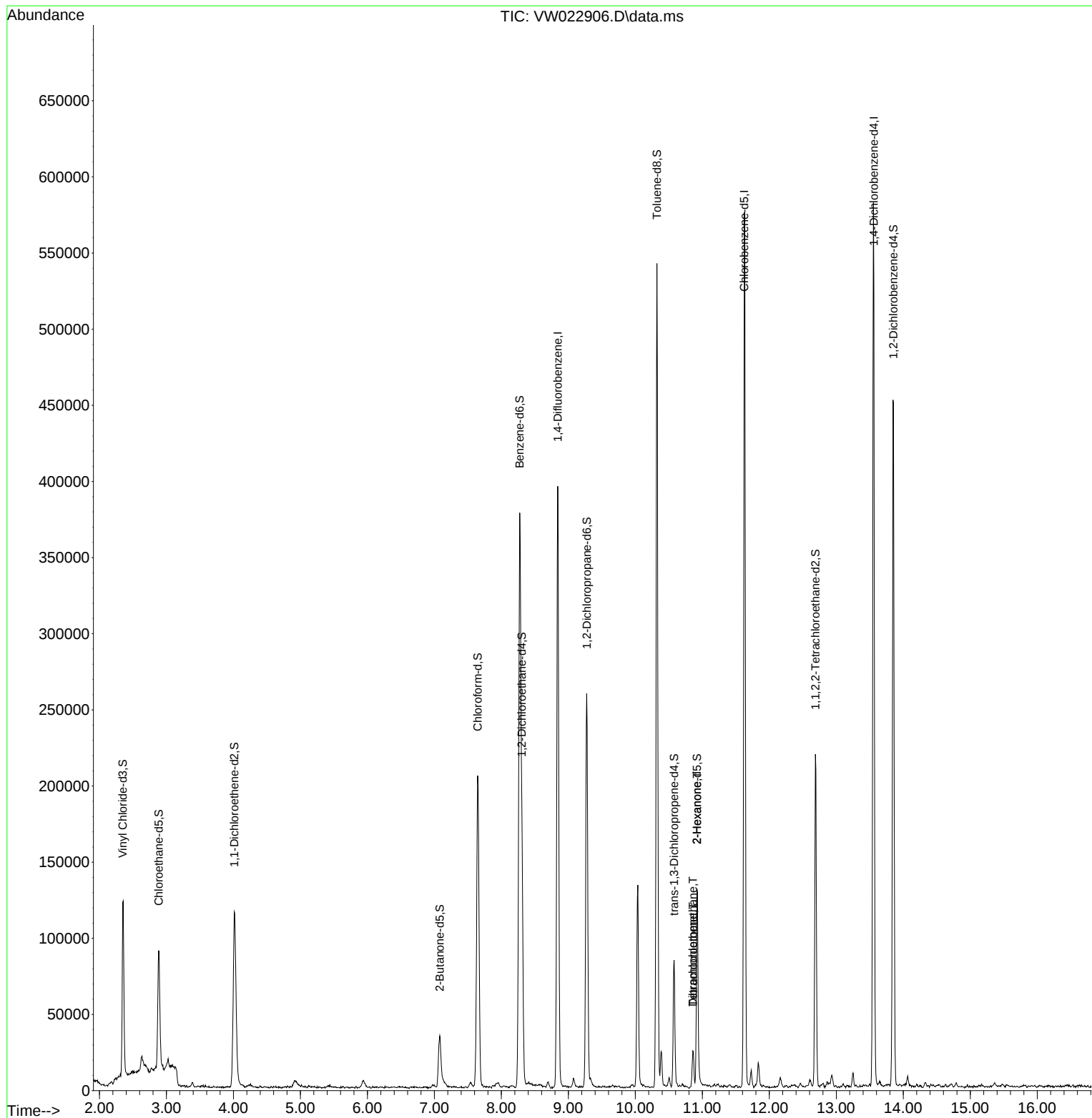
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	323613	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	308495	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	140979	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	114350	17.223	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.880%
7) Chloroethane-d5	2.885	69	91650	21.218	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.880%
11) 1,1-Dichloroethene-d2	4.013	63	111577	13.006	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.040%
21) 2-Butanone-d5	7.080	46	55198	43.726	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.460%
24) Chloroform-d	7.647	84	204903	21.612	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.440%
26) 1,2-Dichloroethane-d4	8.305	65	117528	22.601	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.400%
32) Benzene-d6	8.274	84	383468	21.566	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.280%
36) 1,2-Dichloropropane-d6	9.274	67	118088	23.642	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.560%
41) Toluene-d8	10.323	98	346390	20.166	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.680%
43) trans-1,3-Dichloroprop...	10.579	79	45432	19.754	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.000%
47) 2-Hexanone-d5	10.920	63	44543	46.715	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.420%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	105312	22.621	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.480%
66) 1,2-Dichlorobenzene-d4	13.853	152	112565	22.841	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.360%
Target Compounds						Qvalue
46) Tetrachloroethene	10.859	164	4834	1.287	ug/L	89
48) 2-Hexanone	10.920	43	5575	3.010	ug/L #	70
49) Dibromochloromethane	10.859	129	4821	1.090	ug/L #	11

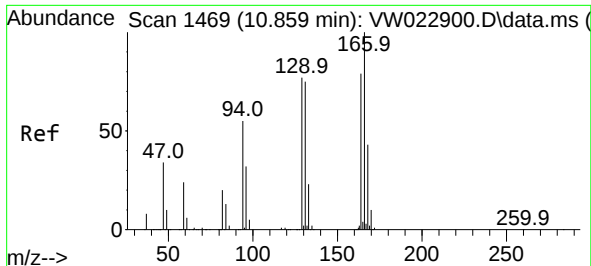
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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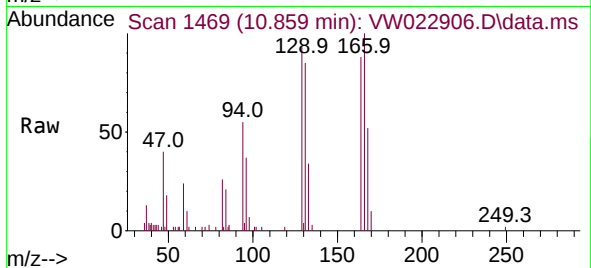
Quant Time: May 07 03:06:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
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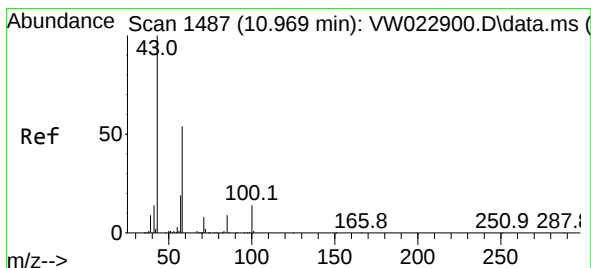
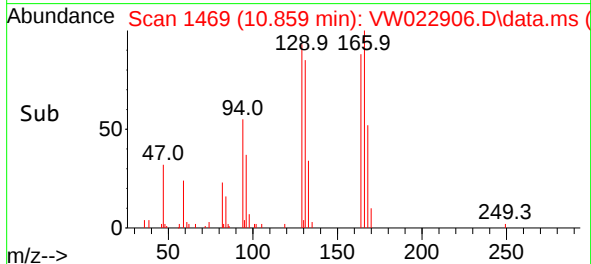
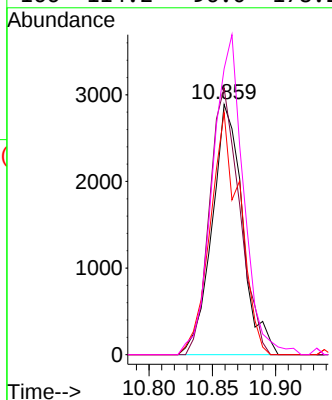


#46
Tetrachloroethene
Concen: 1.287 ug/L
RT: 10.859 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW022906.D
Acq: 06 May 2022 22:32

Instrument :
MSVOA_W
ClientSampleId :

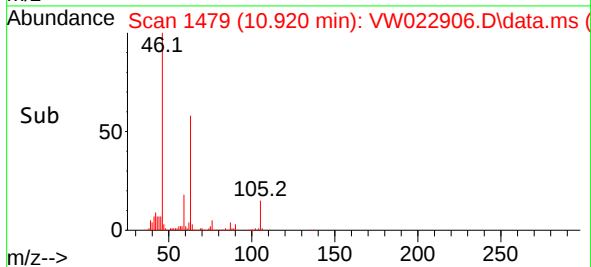
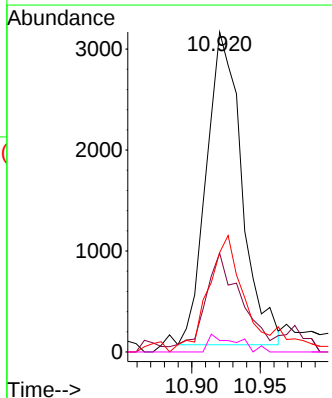
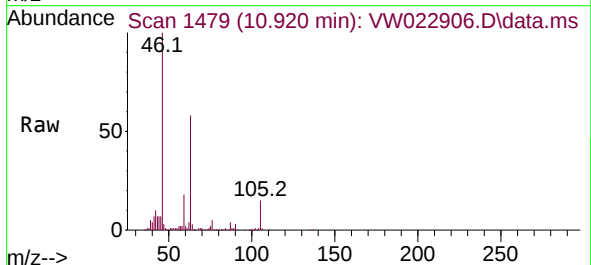


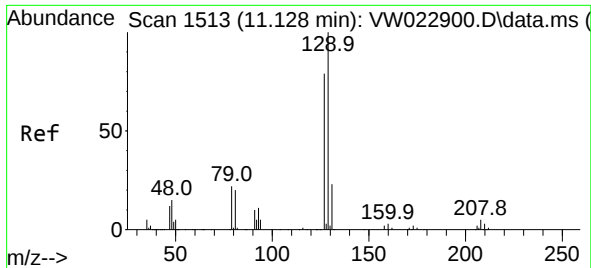
Tgt Ion:164 Resp: 4834
Ion Ratio Lower Upper
164 100
129 106.6 76.9 142.7
131 96.7 75.1 139.5
166 114.2 96.0 178.2



#48
2-Hexanone
Concen: 3.010 ug/L
RT: 10.920 min Scan# 1479
Delta R.T. -0.049 min
Lab File: VW022906.D
Acq: 06 May 2022 22:32

Tgt Ion: 43 Resp: 5575
Ion Ratio Lower Upper
43 100
58 32.4 45.9 68.9#
57 29.7 16.2 24.2#
100 3.2 10.7 16.1#





#49

Dibromochloromethane

Concen: 1.090 ug/L

RT: 10.859 min Scan# 14

Delta R.T. -0.268 min

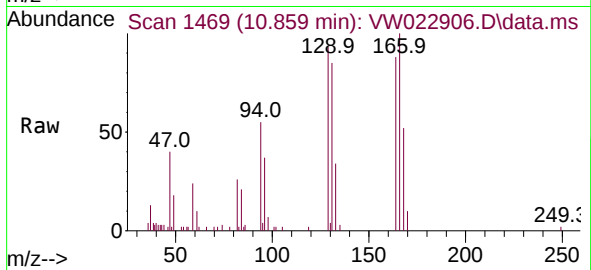
Lab File: VW022906.D

Acq: 06 May 2022 22:32

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion:129 Resp: 4821

Ion Ratio Lower Upper

129 100

127 0.0 53.8 100.0#

