

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022726.D
 Acq On : 30 Apr 2022 03:18
 Operator : SY/VA
 Sample : VSTDCCC025
 Misc : 5.88g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 30 04:04:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Apr 30 01:41:13 2022
 Response via : Initial Calibration

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

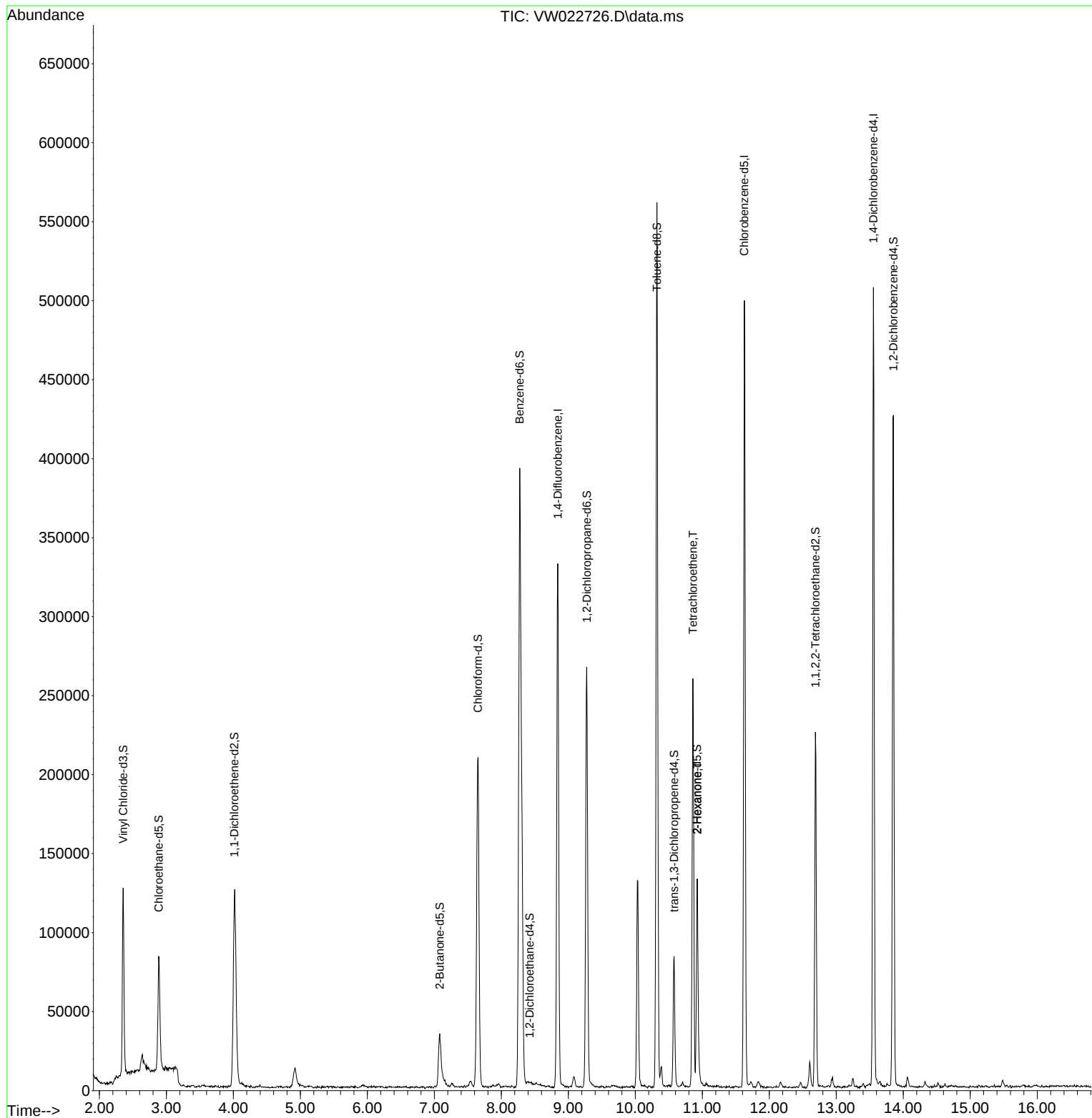
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	276570	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	267487	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	119514	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	111436	18.226	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.920%
7) Chloroethane-d5	2.885	69	79432	20.729	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.920%
11) 1,1-Dichloroethene-d2	4.013	63	118402	14.931	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.720%
21) 2-Butanone-d5	7.080	46	53955	50.546	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.100%
24) Chloroform-d	7.653	84	208653	24.137	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.560%
26) 1,2-Dichloroethane-d4	8.421	65	154	0.031	ug/L	0.12
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.275	84	385904	23.614	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.440%
36) 1,2-Dichloropropane-d6	9.274	67	117588	24.864	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.440%
41) Toluene-d8	10.323	98	358017	22.368	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.480%
43) trans-1,3-Dichloroprop...	10.579	79	43726	19.591	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.360%
47) 2-Hexanone-d5	10.921	63	45191	51.359	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.720%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	105726	26.292	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	105.160%
66) 1,2-Dichlorobenzene-d4	13.853	152	104250	24.627	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.520%
Target Compounds						
					Qvalue	
46) Tetrachloroethene	10.860	164	52361	14.649	ug/L	92
48) 2-Hexanone	10.927	43	8535	4.557	ug/L #	63

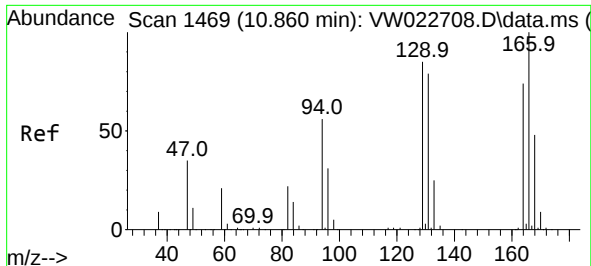
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Misc : 5.88g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
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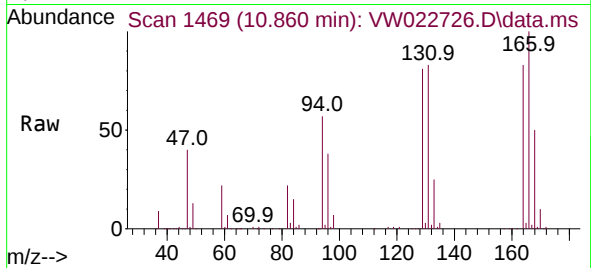
Quant Time: Apr 30 04:04:06 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Apr 30 01:41:13 2022
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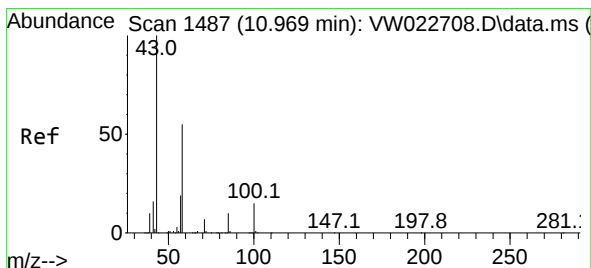
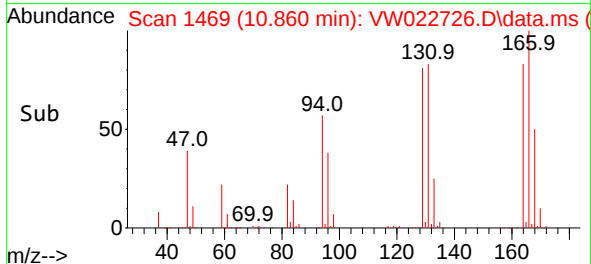
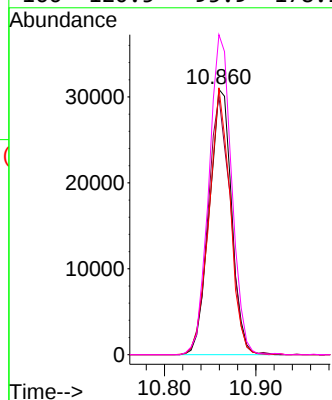


#46
Tetrachloroethene
Concen: 14.649 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. -0.000 min
Lab File: VW022726.D
Acq: 30 Apr 2022 03:18

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion:164 Resp: 52361
Ion Ratio Lower Upper
164 100
129 97.3 74.1 137.7
131 100.5 71.4 132.6
166 120.5 95.9 178.1



#48
2-Hexanone
Concen: 4.557 ug/L
RT: 10.927 min Scan# 1480
Delta R.T. -0.043 min
Lab File: VW022726.D
Acq: 30 Apr 2022 03:18

Tgt Ion: 43 Resp: 8535
Ion Ratio Lower Upper
43 100
58 18.8 41.6 62.4#
57 24.2 14.5 21.7#
100 1.4 9.3 13.9#

