

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112124\
 Data File : VW031090.D
 Acq On : 21 Nov 2024 18:32
 Operator : SY/MD
 Sample : P4942-11
 Misc : 7.30g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 22 00:11:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM112024SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Nov 22 00:06:47 2024
 Response via : Initial Calibration

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

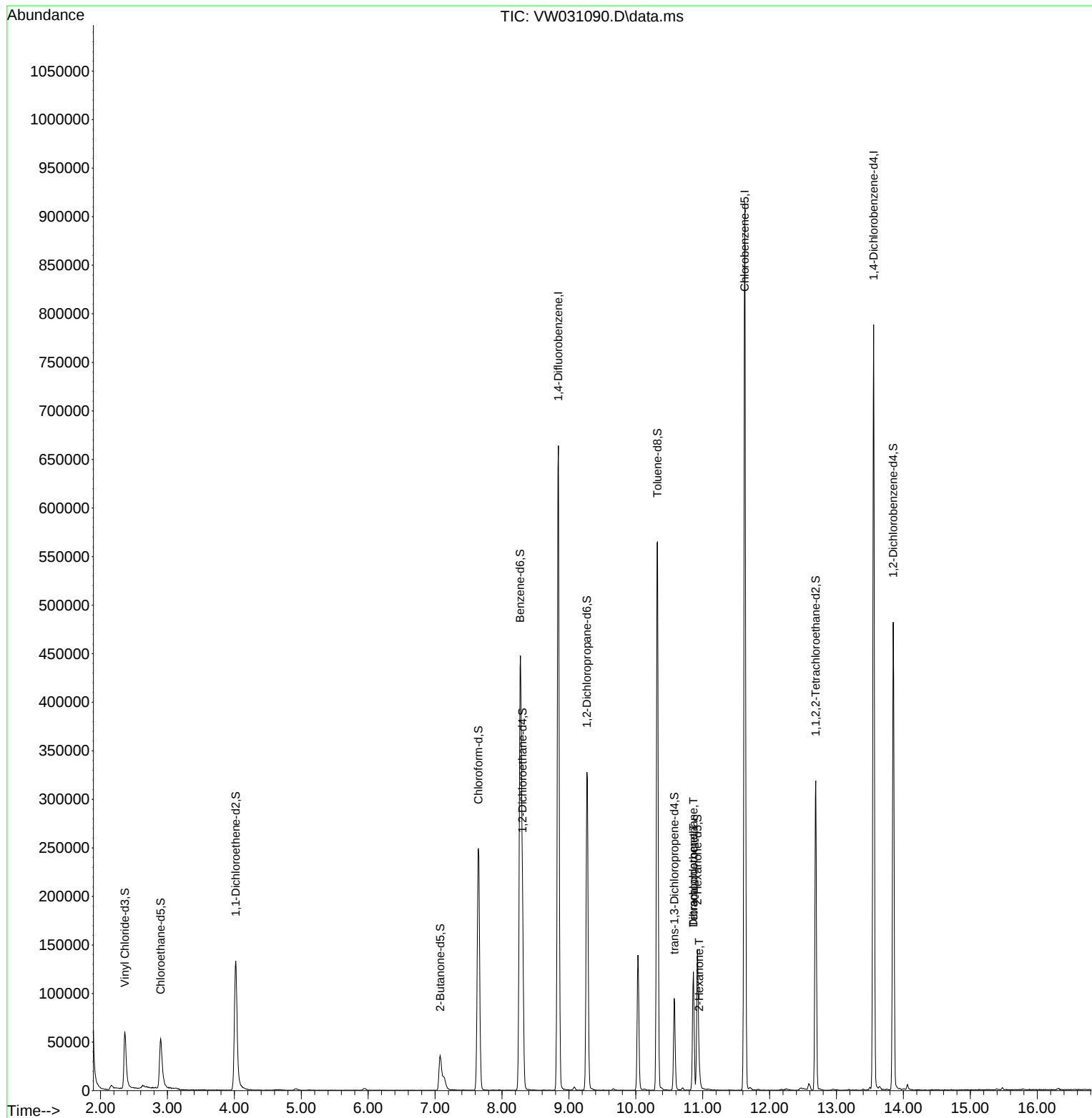
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	561497	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	513726	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	199367	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	89814	13.121	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.480%
7) Chloroethane-d5	2.899	69	82821	15.330	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.320%
11) 1,1-Dichloroethene-d2	4.021	65	44541	13.169	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.680%
21) 2-Butanone-d5	7.075	46	58400	37.054	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	74.100%
24) Chloroform-d	7.648	84	267776	17.556	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.240%
26) 1,2-Dichloroethane-d4	8.307	65	147968	19.855	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.440%
32) Benzene-d6	8.270	84	472047	16.226	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	64.920%
36) 1,2-Dichloropropane-d6	9.270	67	161658	18.845	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	75.360%
41) Toluene-d8	10.325	98	393742	14.856	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	59.440%
43) trans-1,3-Dichloroprop...	10.574	79	54347	15.218	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	60.880%
47) 2-Hexanone-d5	10.922	63	47259	38.331	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.660%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	155512	23.801	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.200%
66) 1,2-Dichlorobenzene-d4	13.848	152	129919	18.646	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.600%#
Target Compounds						Qvalue
46) Tetrachloroethene	10.861	164	28701	4.029	ug/L	95
48) 2-Hexanone	10.946	43	7422	2.433	ug/L #	34
49) Dibromochloromethane	10.861	129	25281	3.812	ug/L #	13

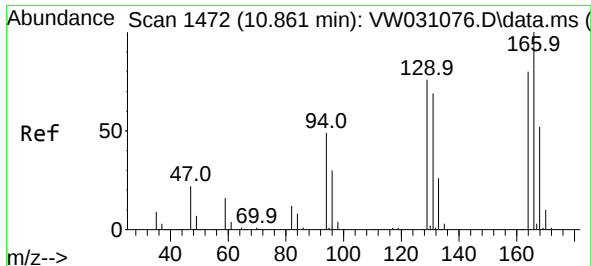
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW112124\
Data File : VW031090.D
Acq On : 21 Nov 2024 18:32
Operator : SY/MD
Sample : P4942-11
Misc : 7.30g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

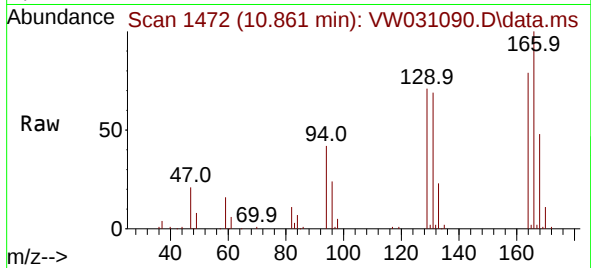
Quant Time: Nov 22 00:11:28 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM112024SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Nov 22 00:06:47 2024
Response via : Initial Calibration



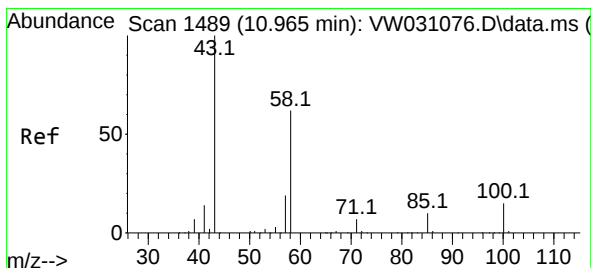
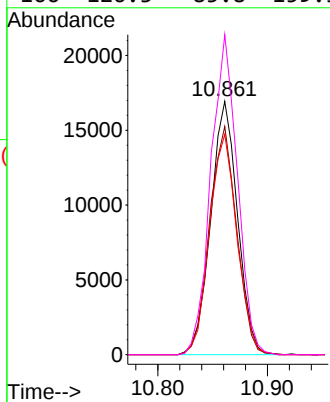
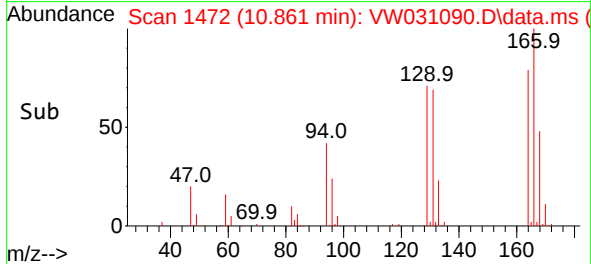


#46
Tetrachloroethene
Concen: 4.029 ug/L
RT: 10.861 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VW031090.D
Acq: 21 Nov 2024 18:32

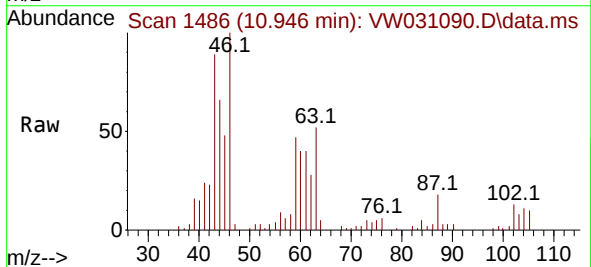
Instrument :
MSVOA_W
ClientSampleId :



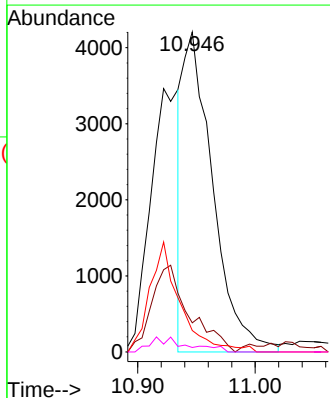
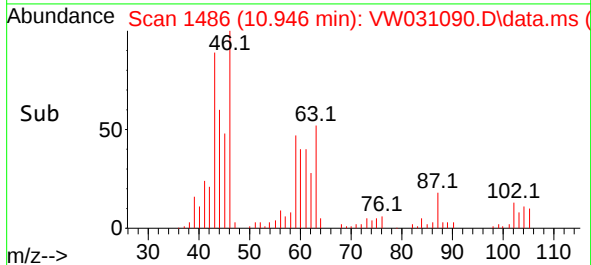
Tgt Ion:164 Resp: 28701
Ion Ratio Lower Upper
164 100
129 90.1 61.9 114.9
131 86.9 67.9 126.1
166 126.3 85.8 159.3

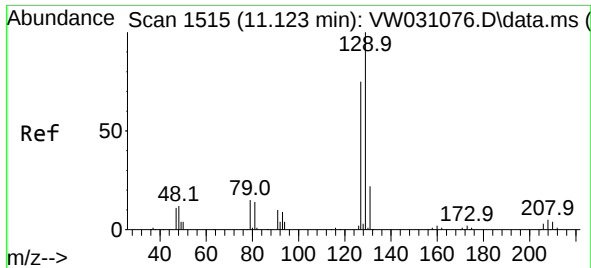


#48
2-Hexanone
Concen: 2.433 ug/L
RT: 10.946 min Scan# 1486
Delta R.T. -0.018 min
Lab File: VW031090.D
Acq: 21 Nov 2024 18:32



Tgt Ion: 43 Resp: 7422
Ion Ratio Lower Upper
43 100
58 0.0 49.8 74.6#
57 0.0 16.6 24.8#
100 1.0 11.4 17.2#





#49

Dibromochloromethane

Concen: 3.812 ug/L

RT: 10.861 min Scan# 14

Delta R.T. -0.262 min

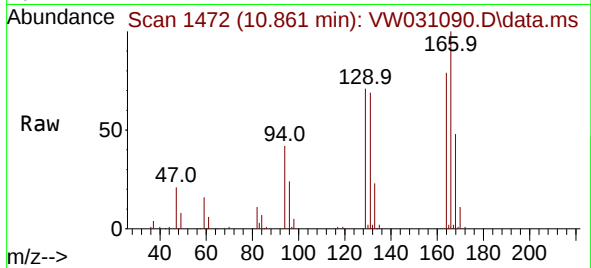
Lab File: VW031090.D

Acq: 21 Nov 2024 18:32

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion:129 Resp: 25281

Ion Ratio Lower Upper

129 100

127 0.0 51.4 95.4#

