

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101922\
 Data File : VW024946.D
 Acq On : 19 Oct 2022 18:46
 Operator : SY/VA
 Sample : N4757-08
 Misc : 4.62g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBWK3

Quant Time: Oct 20 02:02:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 20 01:56:31 2022
 Response via : Initial Calibration

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

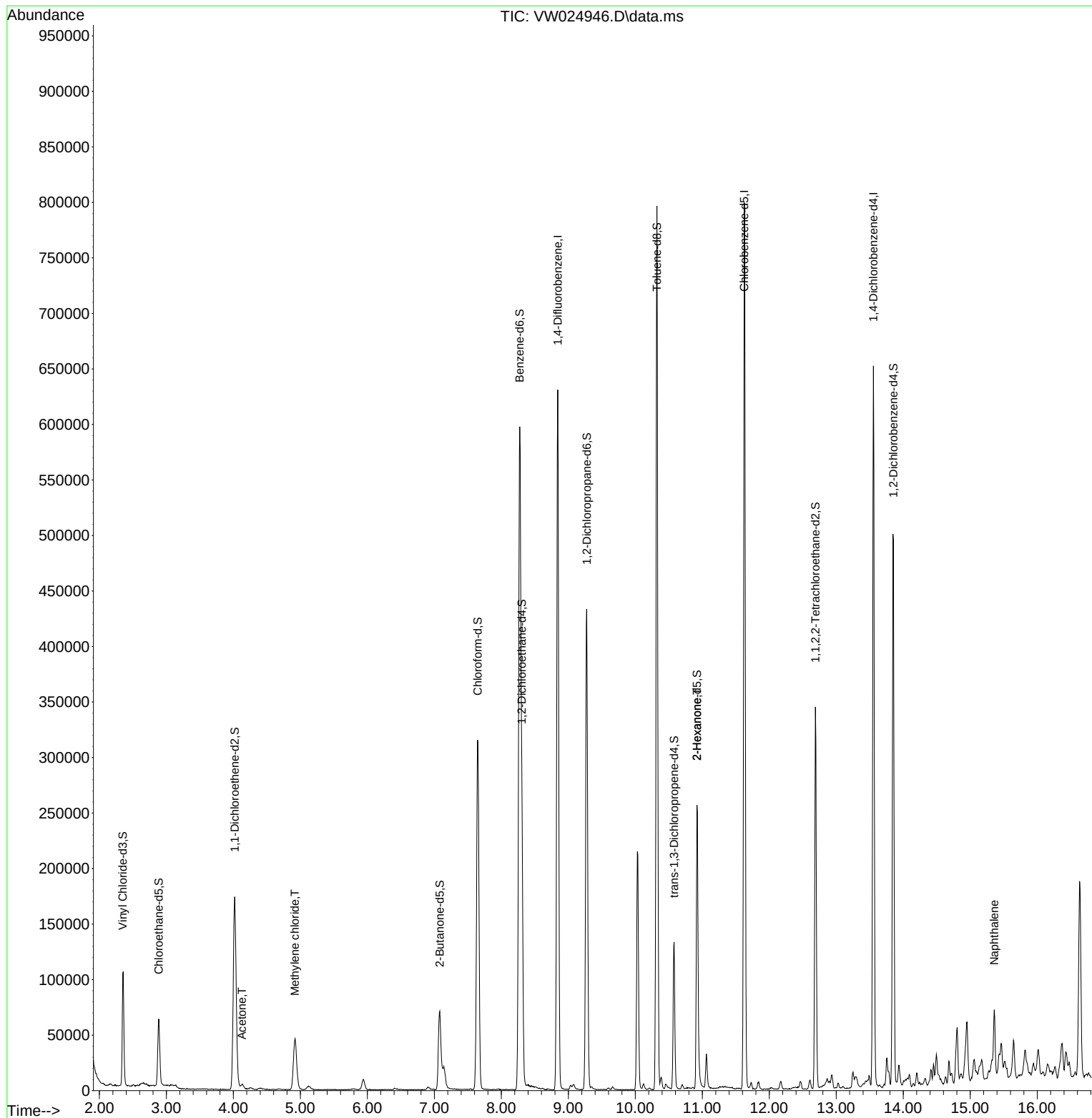
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	526074	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	431605	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	162759	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	101630	16.375	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.480%
7) Chloroethane-d5	2.885	69	68006	18.715	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.840%
11) 1,1-Dichloroethene-d2	4.019	63	173841	12.882	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.520%
21) 2-Butanone-d5	7.080	46	121690	61.881	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	123.760%
24) Chloroform-d	7.647	84	331613	22.349	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.400%
26) 1,2-Dichloroethane-d4	8.305	65	183226	23.594	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.360%
32) Benzene-d6	8.275	84	633846	23.419	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.680%
36) 1,2-Dichloropropane-d6	9.274	67	211354	25.461	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.840%
41) Toluene-d8	10.323	98	519968	21.405	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.600%
43) trans-1,3-Dichloroprop...	10.579	79	75573	24.004	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	96.000%
47) 2-Hexanone-d5	10.921	63	91587	65.807	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	131.620%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	176141	27.208	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.840%
66) 1,2-Dichlorobenzene-d4	13.853	152	125716	21.136	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.560%
Target Compounds					Qvalue	
13) Acetone	4.129	43	8558	6.219	ug/L	98
16) Methylene chloride	4.915	84	37983	4.089	ug/L	92
48) 2-Hexanone	10.921	43	13937	4.753	ug/L #	62
71) Naphthalene	15.359	128	50286	4.097	ug/L	97

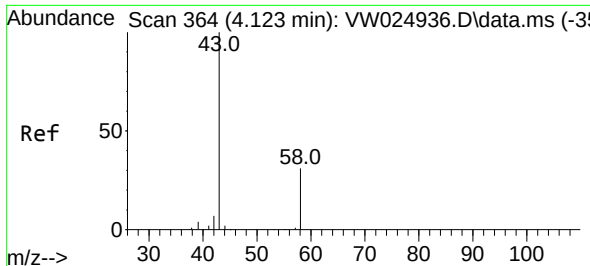
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101922\
Data File : VW024946.D
Acq On : 19 Oct 2022 18:46
Operator : SY/VA
Sample : N4757-08
Misc : 4.62g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBWK3

Quant Time: Oct 20 02:02:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 20 01:56:31 2022
Response via : Initial Calibration





#13

Acetone

Concen: 6.219 ug/L

RT: 4.129 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW024946.D

Acq: 19 Oct 2022 18:46

Instrument :

MSVOA_W

ClientSampleId :

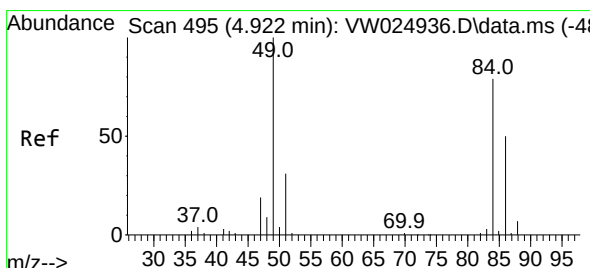
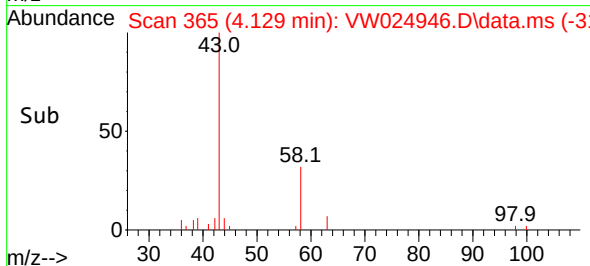
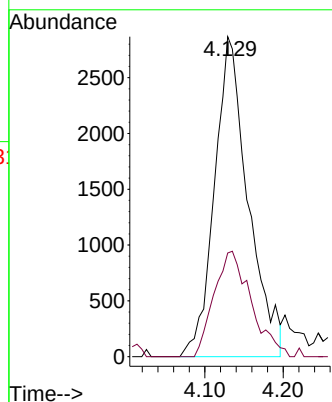
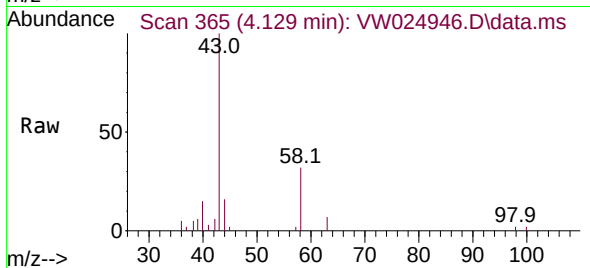
DBWK3

Tgt Ion: 43 Resp: 8558

Ion Ratio Lower Upper

43 100

58 33.2 0.0 64.2



#16

Methylene chloride

Concen: 4.089 ug/L

RT: 4.915 min Scan# 494

Delta R.T. -0.006 min

Lab File: VW024946.D

Acq: 19 Oct 2022 18:46

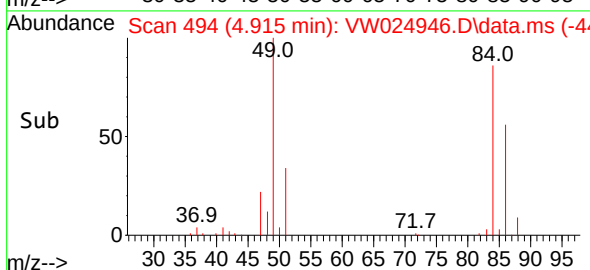
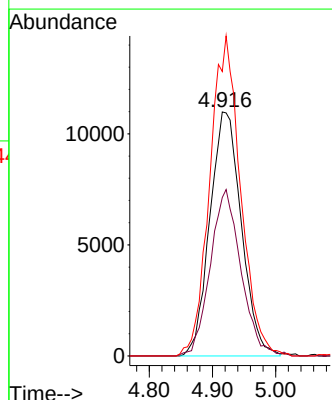
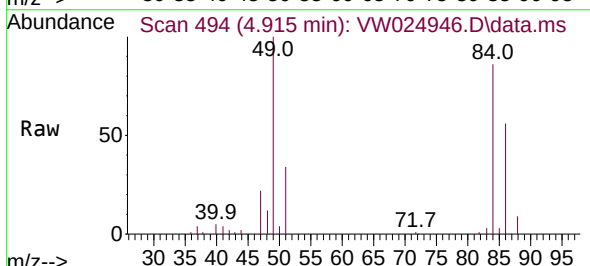
Tgt Ion: 84 Resp: 37983

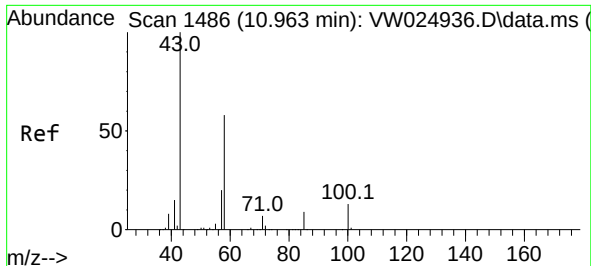
Ion Ratio Lower Upper

84 100

86 64.9 45.5 84.5

49 116.6 90.9 168.9

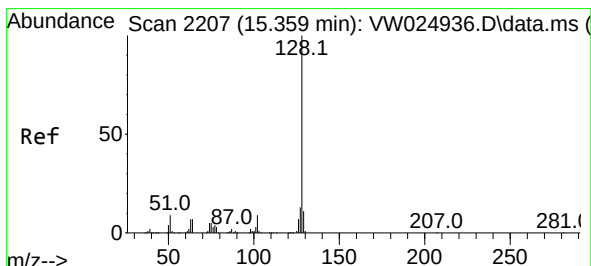
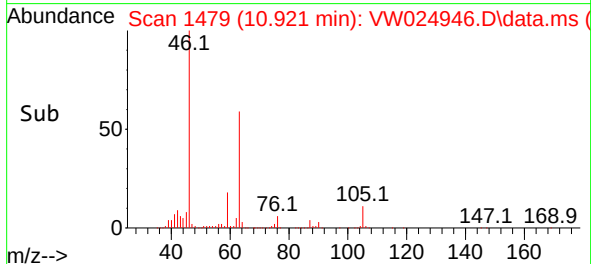
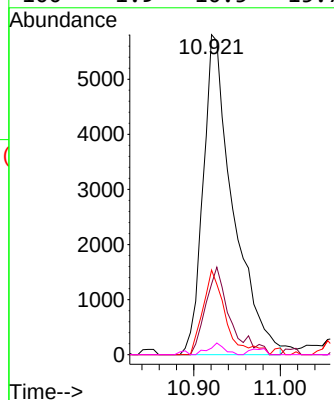
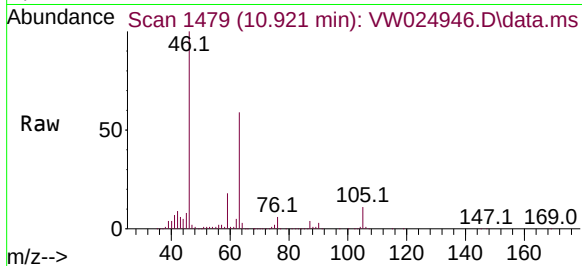




#48
2-Hexanone
Concen: 4.753 ug/L
RT: 10.921 min Scan# 1486
Delta R.T. -0.043 min
Lab File: VW024946.D
Acq: 19 Oct 2022 18:46

Instrument :
MSVOA_W
ClientSampleId :
DBWK3

Tgt Ion:	43	Resp:	13937
Ion	Ratio	Lower	Upper
43	100		
58	20.0	47.0	70.6#
57	19.0	16.0	24.0
100	1.9	10.5	15.7#



#71
Naphthalene
Concen: 4.097 ug/L
RT: 15.359 min Scan# 2207
Delta R.T. 0.000 min
Lab File: VW024946.D
Acq: 19 Oct 2022 18:46

Tgt Ion:	128	Resp:	50286
Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.2	15.4
129	10.2	9.0	13.4

