

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050922\
 Data File : VW022927.D
 Acq On : 09 May 2022 14:04
 Operator : SY/VA
 Sample : N2713-08
 Misc : 6.14g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSK8

Quant Time: May 09 22:57:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon May 09 22:55:00 2022
 Response via : Initial Calibration

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

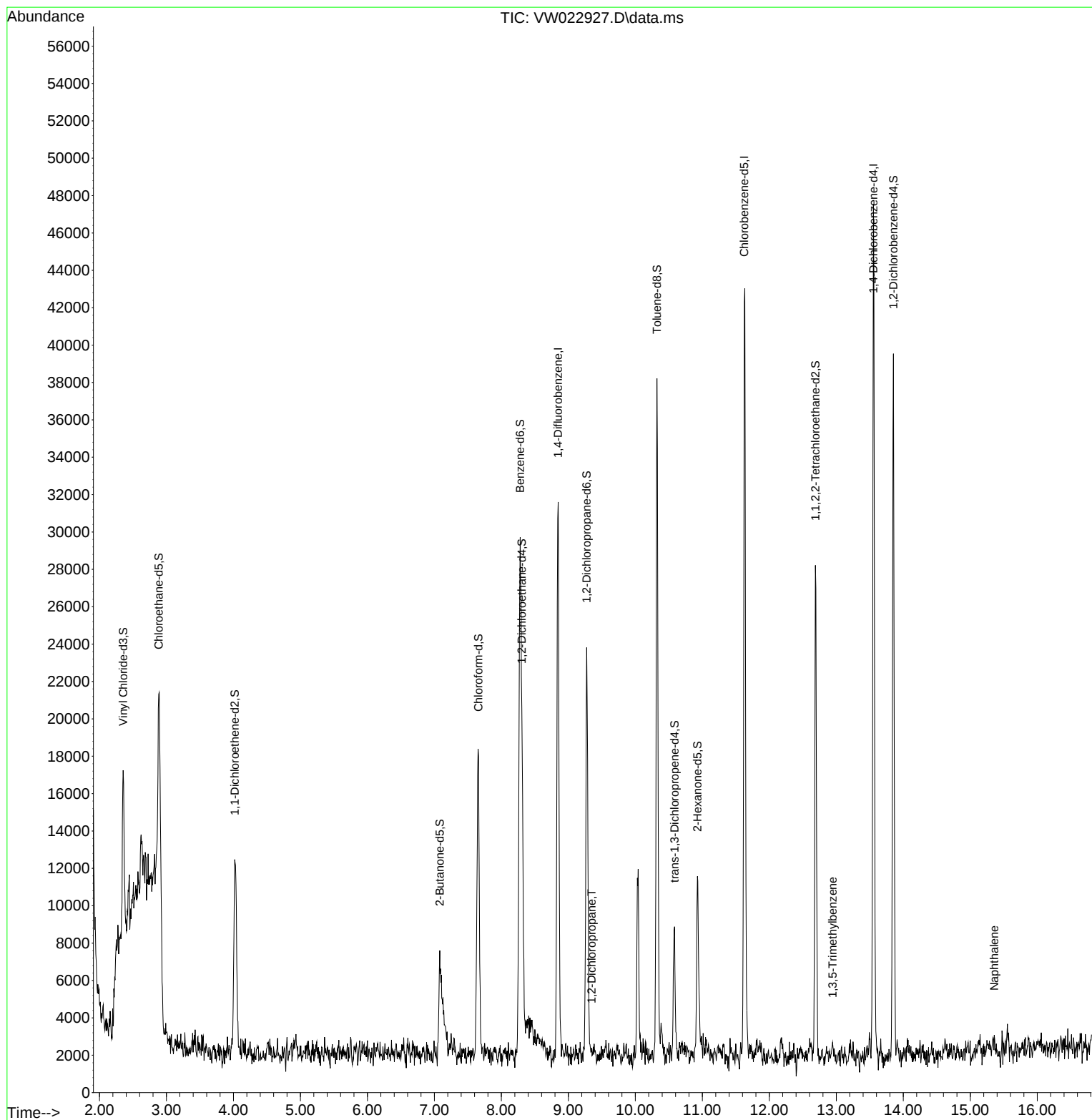
Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	24599	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	22148	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	10727	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	8706	17.250	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.000%
7) Chloroethane-d5	2.885	69	9570	29.147	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	116.600%
11) 1,1-Dichloroethene-d2	4.019	63	9433	14.465	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	57.880%
21) 2-Butanone-d5	7.080	46	3431	35.756	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	71.520%
24) Chloroform-d	7.659	84	15956	22.140	ug/L	0.01
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.560%
26) 1,2-Dichloroethane-d4	8.305	65	10593	26.799	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.200%
32) Benzene-d6	8.281	84	27258	21.352	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.400%
36) 1,2-Dichloropropane-d6	9.274	67	8960	24.986	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.960%
41) Toluene-d8	10.323	98	23118	18.746	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.000%
43) trans-1,3-Dichloroprop...	10.585	79	3706	22.445	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.800%
47) 2-Hexanone-d5	10.926	63	3457	50.500	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.000%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	12319	36.857	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	147.440%#
66) 1,2-Dichlorobenzene-d4	13.853	152	8659	23.092	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.360%
Target Compounds						Qvalue
37) 1,2-Dichloropropane	9.347	63	153	0.485	ug/L #	85
62) 1,3,5-Trimethylbenzene	12.944	105	391	0.478	ug/L #	67
71) Naphthalene	15.359	128	594	0.780	ug/L #	69

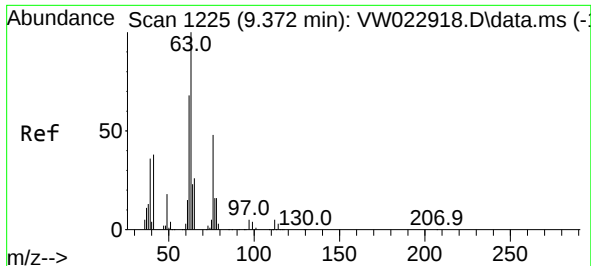
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050922\
Data File : VW022927.D
Acq On : 09 May 2022 14:04
Operator : SY/VA
Sample : N2713-08
Misc : 6.14g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBSK8

Quant Time: May 09 22:57:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Mon May 09 22:55:00 2022
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 0.485 ug/L

RT: 9.347 min Scan# 11

Delta R.T. -0.024 min

Lab File: VW022927.D

Acq: 09 May 2022 14:04

Instrument :

MSVOA_W

ClientSampleId :

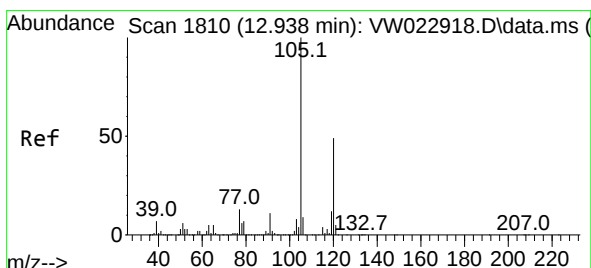
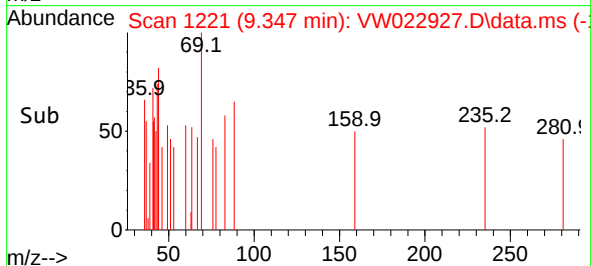
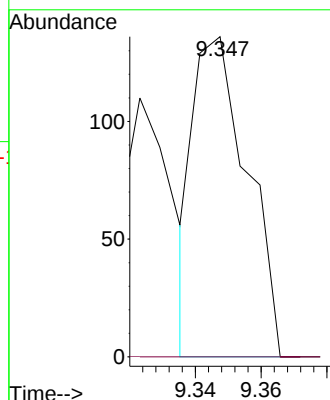
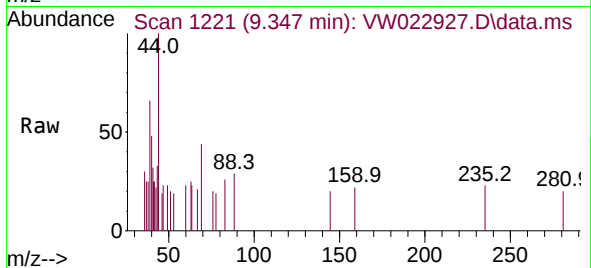
DBSK8

Tgt Ion: 63 Resp: 153

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.8#



#62

1,3,5-Trimethylbenzene

Concen: 0.478 ug/L

RT: 12.944 min Scan# 1811

Delta R.T. 0.006 min

Lab File: VW022927.D

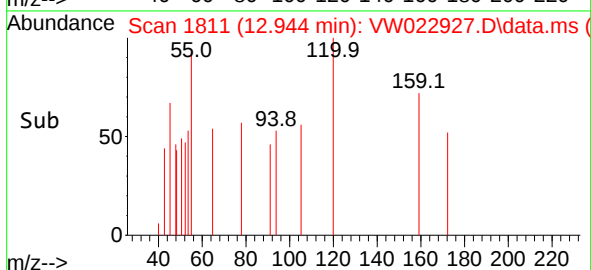
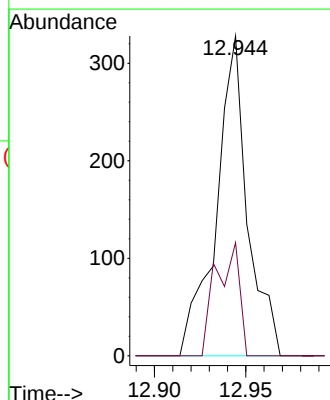
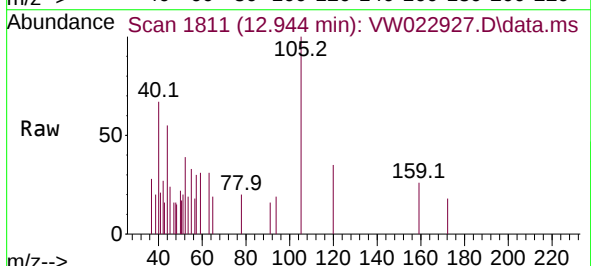
Acq: 09 May 2022 14:04

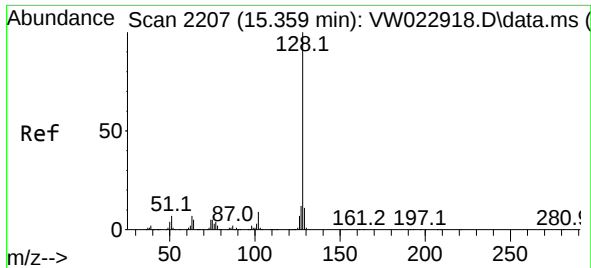
Tgt Ion: 105 Resp: 391

Ion Ratio Lower Upper

105 100

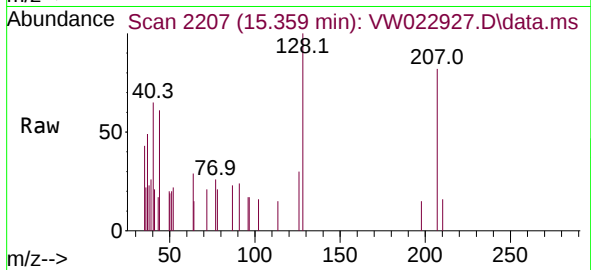
120 26.3 38.9 58.3#





#71
Naphthalene
Concen: 0.780 ug/L
RT: 15.359 min Scan# 21
Delta R.T. -0.000 min
Lab File: VW022927.D
Acq: 09 May 2022 14:04

Instrument :
MSVOA_W
ClientSampleId :
DBSK8



Tgt Ion:128 Resp: 594
Ion Ratio Lower Upper
128 100
127 0.0 10.6 16.0#
129 0.0 8.7 13.1#

