

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120221\
 Data File : VW021055.D
 Acq On : 02 Dec 2021 18:26
 Operator : SY/VA
 Sample : BLK
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 03 02:27:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM111521SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 03 01:25:28 2021
 Response via : Initial Calibration

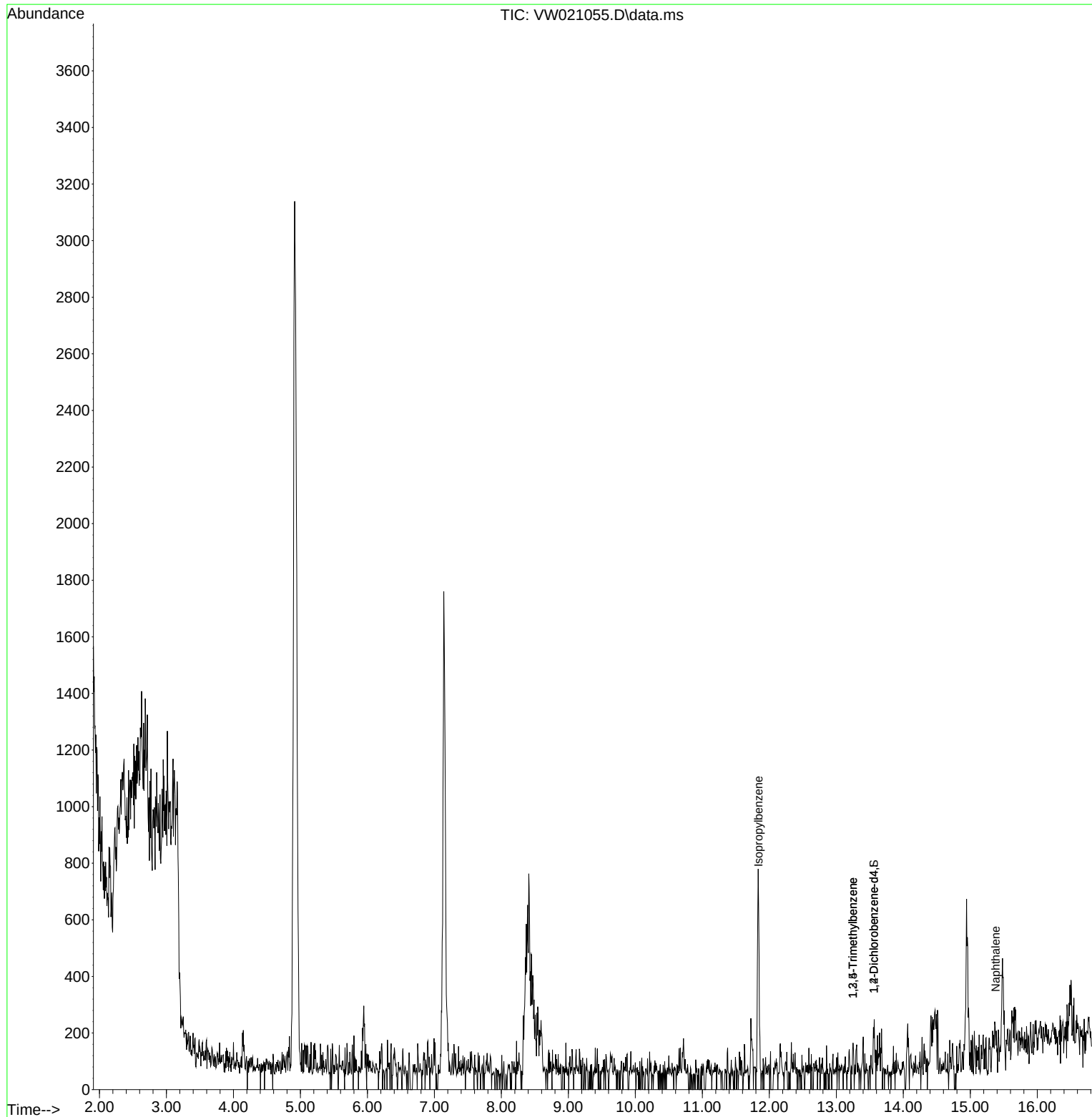
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	0.000	114	0	0.000	ug/L	-8.84
28) Chlorobenzene-d5	0.000	117	0	0.000	ug/L	-11.63
58) 1,4-Dichlorobenzene-d4	13.560	152	42	25.000	ug/L	# 0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	0.000	65	0	0.000	ug/L	
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.000%#
7) Chloroethane-d5	0.000	69	0	0.000	ug/L	
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.000%#
11) 1,1-Dichloroethene-d2	0.000	63	0	0.000	ug/L	
Spiked Amount	25.000	Range	45 - 110	Recovery	=	0.000%#
21) 2-Butanone-d5	0.000	46	0	0.000	ug/L	
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.000%#
24) Chloroform-d	0.000	84	0	0.000	ug/L	
Spiked Amount	25.000	Range	40 - 150	Recovery	=	0.000%#
26) 1,2-Dichloroethane-d4	0.000	65	0	0.000	ug/L	
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.000%#
32) Benzene-d6	0.000	84	0	0.000	ug/L	
Spiked Amount	25.000	Range	20 - 135	Recovery	=	0.000%#
36) 1,2-Dichloropropane-d6	0.000	67	0	0.000	ug/L	
Spiked Amount	25.000	Range	70 - 120	Recovery	=	0.000%#
41) Toluene-d8	0.000	98	0	0.000	ug/L	
Spiked Amount	25.000	Range	30 - 130	Recovery	=	0.000%#
43) trans-1,3-Dichloroprop...	0.000	79	0	0.000	ug/L	
Spiked Amount	25.000	Range	30 - 135	Recovery	=	0.000%#
47) 2-Hexanone-d5	0.000	63	0	0.000	ug/L	
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.000%#
56) 1,1,2,2-Tetrachloroeth...	0.000	84	0	0.000	ug/L	
Spiked Amount	25.000	Range	45 - 120	Recovery	=	0.000%#
66) 1,2-Dichlorobenzene-d4	13.560	152	42	28.057	ug/L	-0.29
Spiked Amount	25.000	Range	75 - 120	Recovery	=	112.240%
Target Compounds						
					Qvalue	
60) Isopropylbenzene	11.841	105	56	9.789	ug/L #	54
62) 1,3,5-Trimethylbenzene	13.249	105	86	17.821	ug/L #	30
63) 1,2,4-Trimethylbenzene	13.249	105	86	18.063	ug/L #	32
71) Naphthalene	15.377	128	79	27.898	ug/L #	69

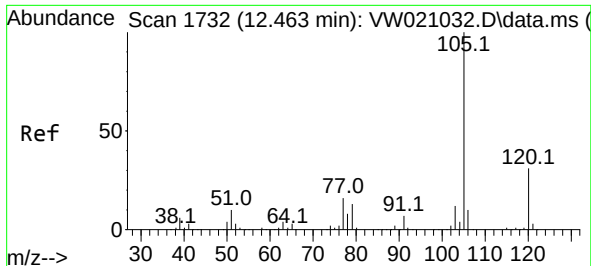
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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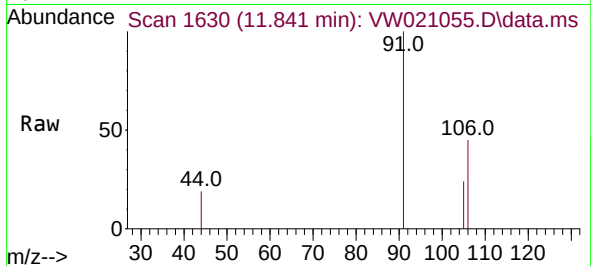
Quant Time: Dec 03 02:27:16 2021
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Quant Title : SFAM01.0
QLast Update : Fri Dec 03 01:25:28 2021
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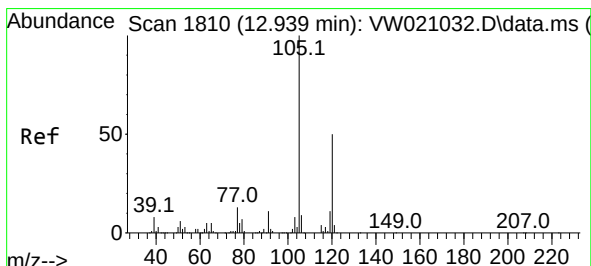
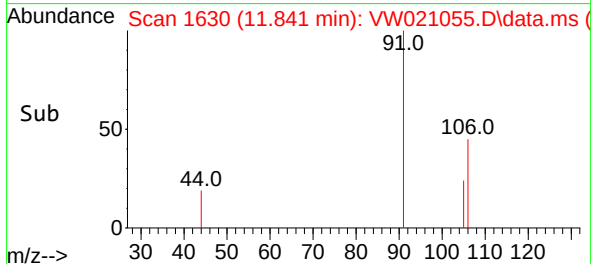
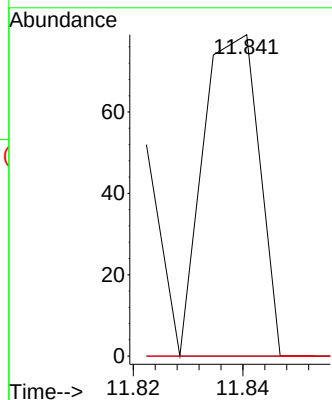


#60
Isopropylbenzene
Concen: 9.789 ug/L
RT: 11.841 min Scan# 11861
Delta R.T. -0.622 min
Lab File: VW021055.D
Acq: 02 Dec 2021 18:26

Instrument :
MSVOA_W
ClientSampleId :

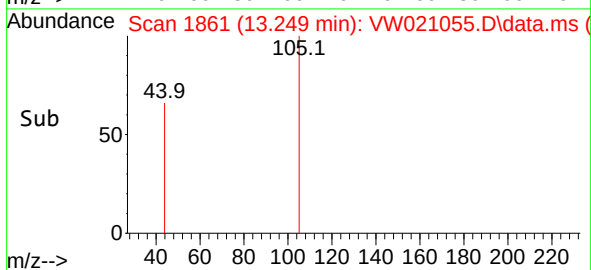
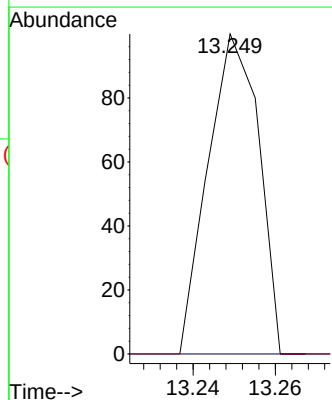
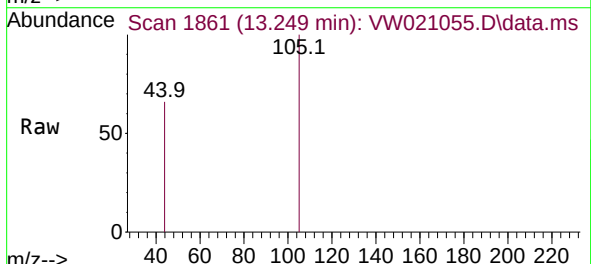


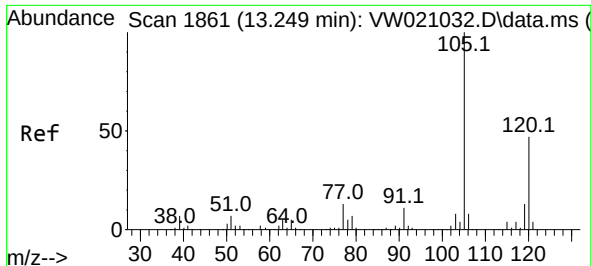
Tgt Ion:105 Resp: 56
Ion Ratio Lower Upper
105 100
120 0.0 20.1 30.1#
77 0.0 13.8 20.8#



#62
1,3,5-Trimethylbenzene
Concen: 17.821 ug/L
RT: 13.249 min Scan# 1861
Delta R.T. 0.310 min
Lab File: VW021055.D
Acq: 02 Dec 2021 18:26

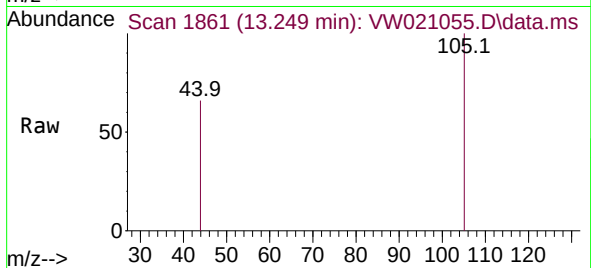
Tgt Ion:105 Resp: 86
Ion Ratio Lower Upper
105 100
120 0.0 37.4 56.2#



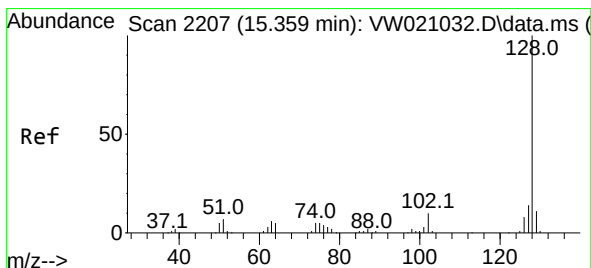
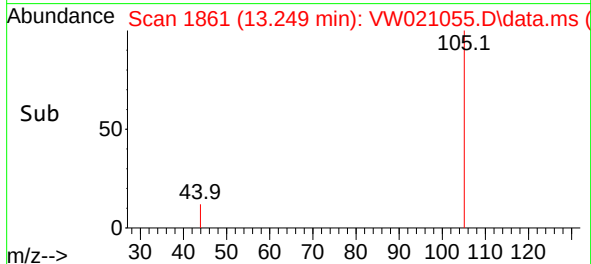
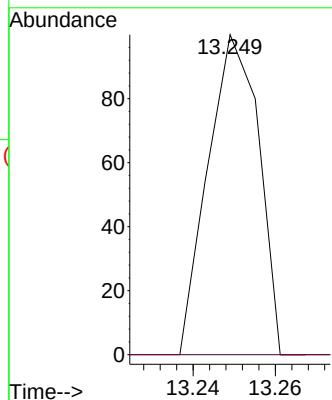


#63
1,2,4-Trimethylbenzene
Concen: 18.063 ug/L
RT: 13.249 min Scan# 11
Delta R.T. -0.000 min
Lab File: VW021055.D
Acq: 02 Dec 2021 18:26

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Tgt Ion:105 Resp: 86
Ion Ratio Lower Upper
105 100
120 0.0 35.0 52.6#



#71
Naphthalene
Concen: 27.898 ug/L
RT: 15.377 min Scan# 2210
Delta R.T. 0.018 min
Lab File: VW021055.D
Acq: 02 Dec 2021 18:26

Tgt Ion:128 Resp: 79
Ion Ratio Lower Upper
128 100
127 0.0 10.7 16.1#
129 0.0 8.6 12.8#

