

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040822\
 Data File : VW022467.D
 Acq On : 08 Apr 2022 16:31
 Operator : SY/VA
 Sample : N2293-15
 Misc : 6.19g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 ETNP3

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 04/09/2022
 Supervised By : Mahesh Dadoda 04/11/2022

Quant Time: Apr 08 23:35:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 08 23:31:17 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	375647	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	360438	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	171944	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	148363	17.866	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	71.480%		
7) Chloroethane-d5	2.891	69	106251	20.415	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	81.680%		
11) 1,1-Dichloroethene-d2	4.019	63	146678m	13.618	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	54.480%		
21) 2-Butanone-d5	7.080	46	71069	49.018	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	98.040%		
24) Chloroform-d	7.653	84	253348	21.577	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	86.320%		
26) 1,2-Dichloroethane-d4	8.305	65	151211	22.540	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.160%		
32) Benzene-d6	8.275	84	473191	21.488	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	85.960%		
36) 1,2-Dichloropropane-d6	9.274	67	146774	23.032	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.120%		
41) Toluene-d8	10.323	98	431277	19.997	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	80.000%		
43) trans-1,3-Dichloroprop...	10.579	79	59846	19.898	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	79.600%		
47) 2-Hexanone-d5	10.920	63	61428	51.809	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	103.620%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	133426	24.624	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	98.480%		
66) 1,2-Dichlorobenzene-d4	13.853	152	150640	24.735	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	98.920%		
Target Compounds					Qvalue	
13) Acetone	4.135	43	8648m	8.761	ug/L	
33) Benzene	8.323	78	834373	34.096	ug/L	100
42) Toluene	10.384	91	59118	2.108	ug/L	95
51) Chlorobenzene	11.658	112	2260354	131.908	ug/L	97
67) 1,2-Dichlorobenzene	13.865	146	17035	1.643	ug/L	95

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

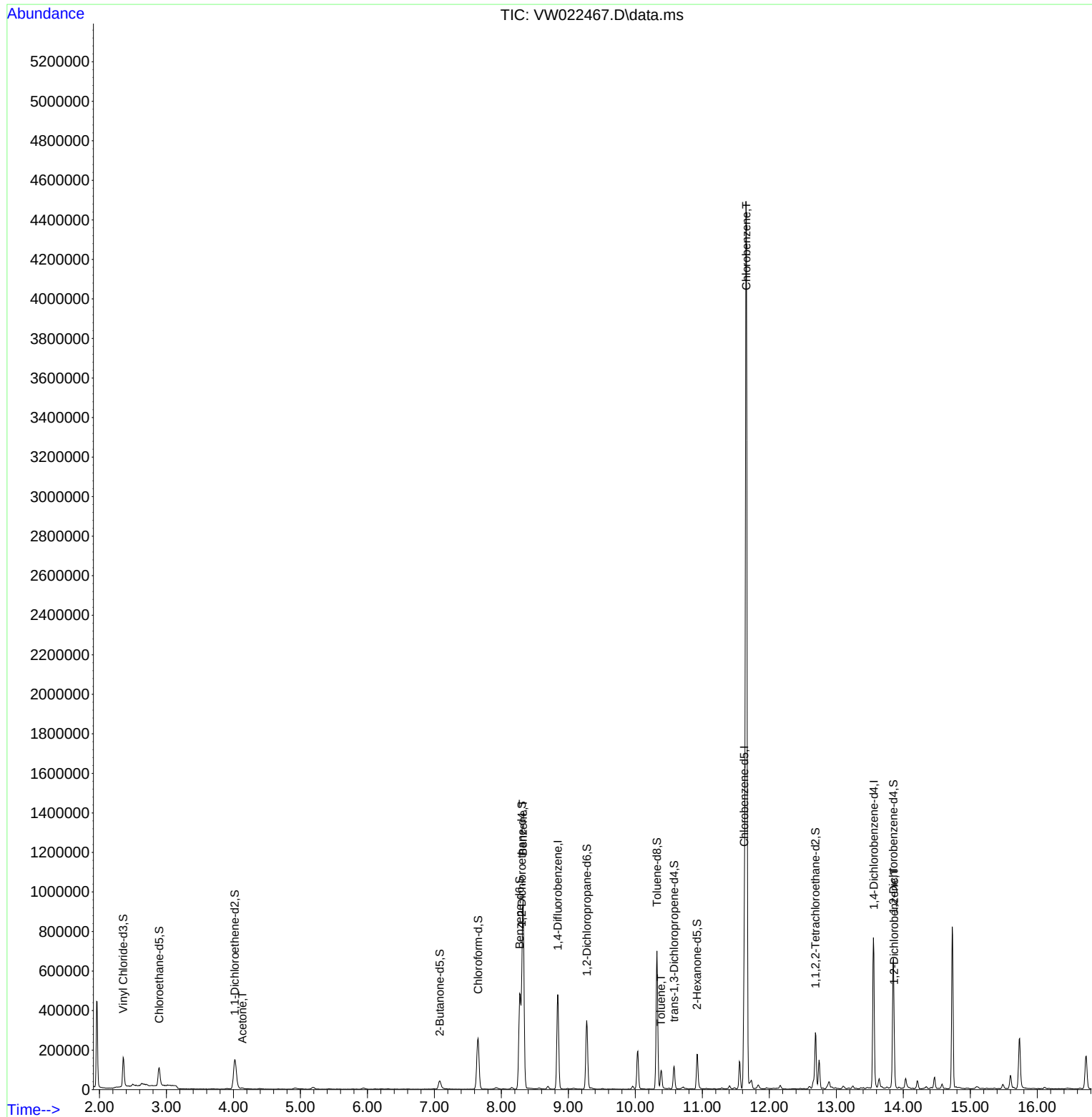
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040822\
Data File : VW022467.D
Acq On : 08 Apr 2022 16:31
Operator : SY/VA
Sample : N2293-15
Misc : 6.19g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

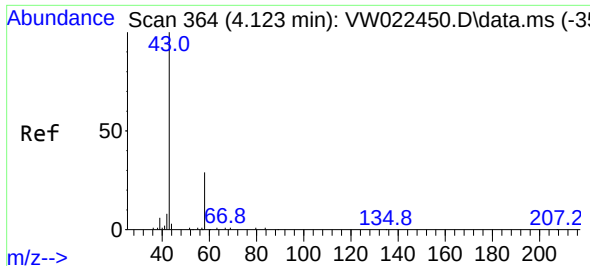
Instrument :
MSVOA_W
ClientSampleId :
ETNP3

Quant Time: Apr 08 23:35:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 08 23:31:17 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

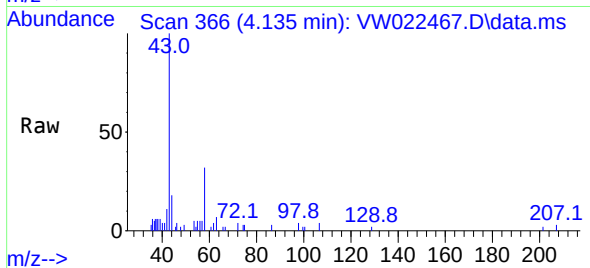
Reviewed By :Semsettin Yesilyurt 04/09/2022
Supervised By :Mahesh Dadoda 04/11/2022





#13
Acetone
Concen: 8.761 ug/L m
RT: 4.135 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW022467.D
Acq: 08 Apr 2022 16:31

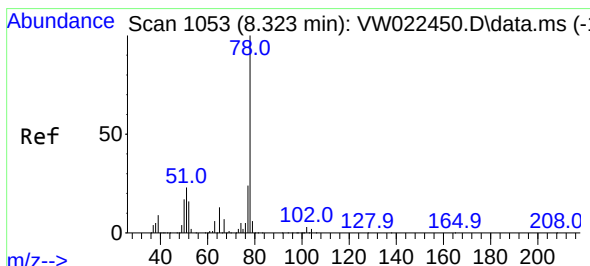
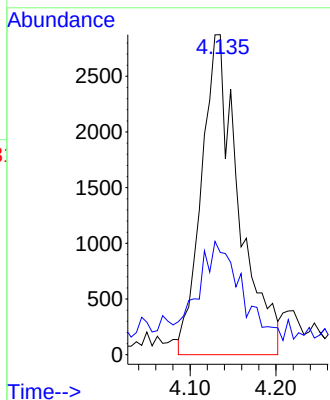
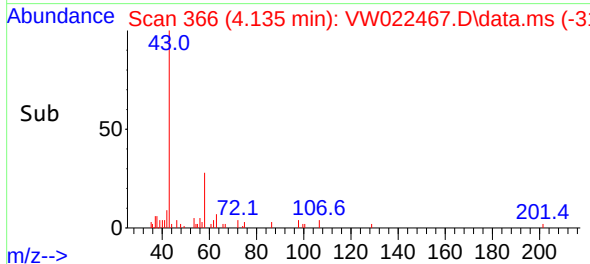
Instrument :
MSVOA_W
ClientSampleId :
ETNP3



Tgt Ion: 43 Resp: 864
Ion Ratio Lower Upper
43 100
58 28.2 0.0 57.0

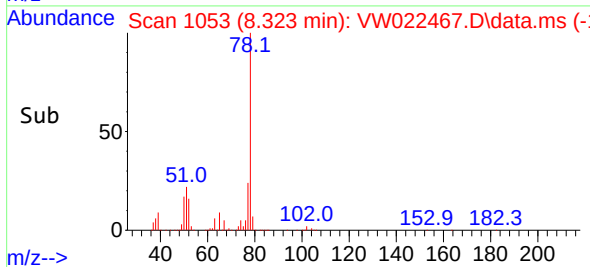
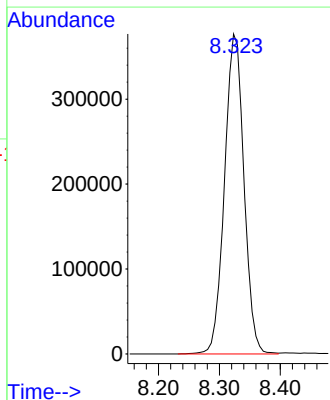
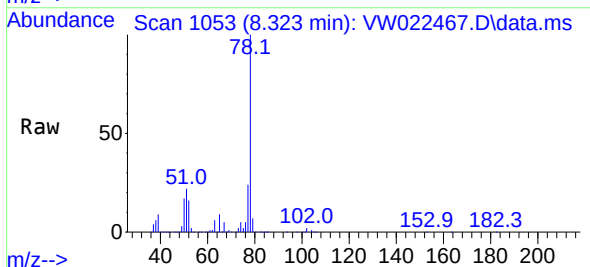
Manual Integrations
APPROVED

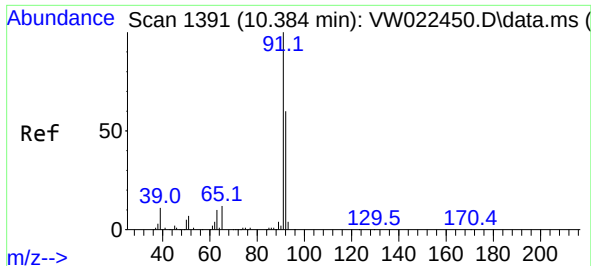
Reviewed By :Semsettin Yesilyurt 04/09/2022
Supervised By :Mahesh Dadoda 04/11/2022



#33
Benzene
Concen: 34.096 ug/L
RT: 8.323 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VW022467.D
Acq: 08 Apr 2022 16:31

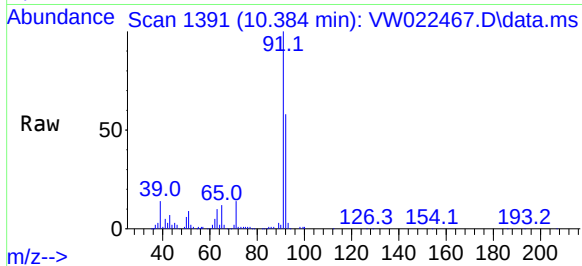
Tgt Ion: 78 Resp: 834373





#42
Toluene
Concen: 2.108 ug/L
RT: 10.384 min Scan# 11
Delta R.T. -0.000 min
Lab File: VW022467.D
Acq: 08 Apr 2022 16:31

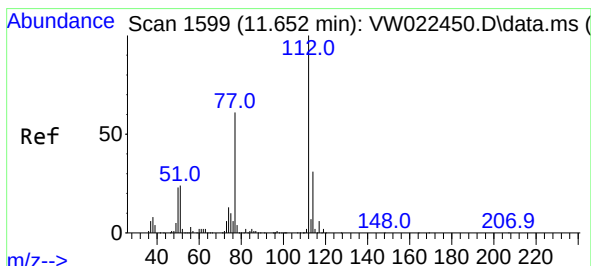
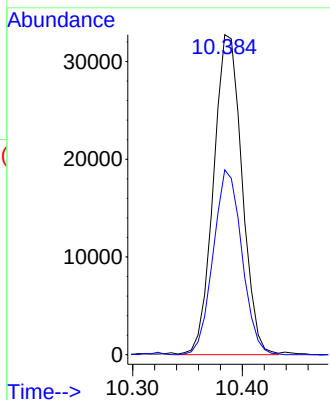
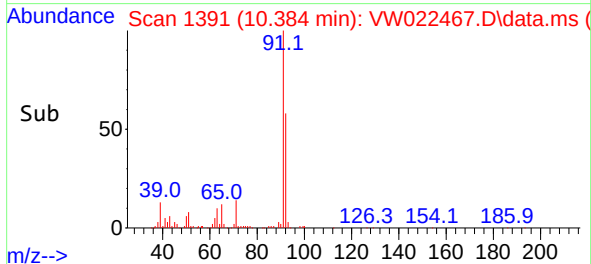
Instrument :
MSVOA_W
ClientSampleId :
ETNP3



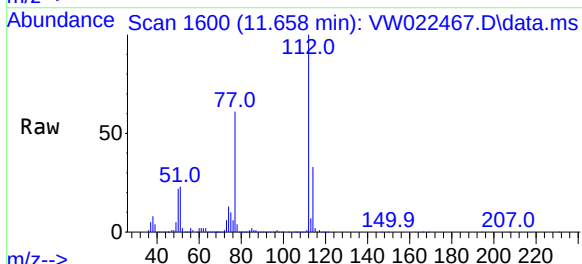
Tgt Ion: 91 Resp: 59118
Ion Ratio Lower Upper
91 100
92 57.7 38.0 70.6

Manual Integrations
APPROVED

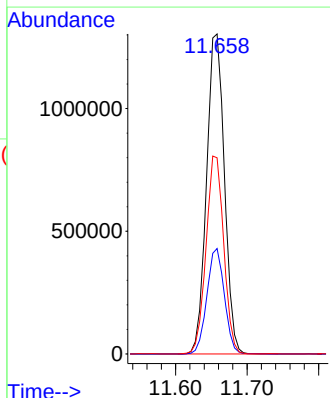
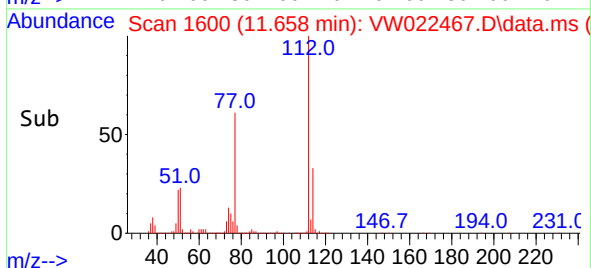
Reviewed By :Semsettin Yesilyurt 04/09/2022
Supervised By :Mahesh Dadoda 04/11/2022

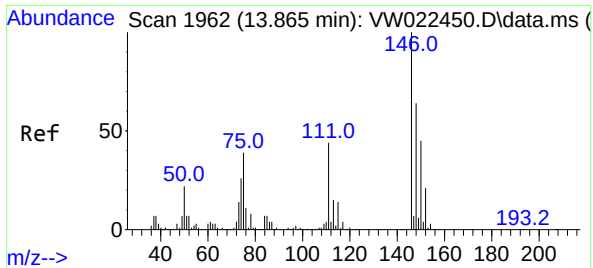


#51
Chlorobenzene
Concen: 131.908 ug/L
RT: 11.658 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VW022467.D
Acq: 08 Apr 2022 16:31



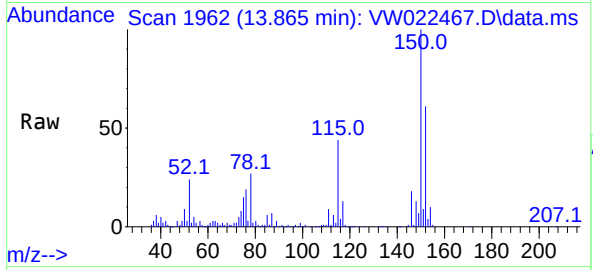
Tgt Ion:112 Resp: 2260354
Ion Ratio Lower Upper
112 100
114 33.0 20.5 38.1
77 61.3 48.1 72.1





#67
1,2-Dichlorobenzene
Concen: 1.643 ug/L
RT: 13.865 min Scan# 1962
Delta R.T. -0.000 min
Lab File: VW022467.D
Acq: 08 Apr 2022 16:31

Instrument :
MSVOA_W
ClientSampleId :
ETNP3



Tgt Ion:	146	Resp:	1703
Ion	Ratio	Lower	Upper
146	100		
111	49.0	39.0	58.4
148	71.4	52.1	78.1

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/09/2022
Supervised By :Mahesh Dadoda 04/11/2022

