

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042822\
 Data File : VW022666.D
 Acq On : 28 Apr 2022 15:32
 Operator : SY/VA
 Sample : N2603-03
 Misc : 6.54g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW484

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/01/2022
 Supervised By : Mahesh Dadoda 05/04/2022

Quant Time: Apr 29 01:11:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 29 01:08:57 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	206445	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	108358	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	21677	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	74414	16.305	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.240%		
7) Chloroethane-d5	2.879	69	59776	20.899	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	83.600%		
11) 1,1-Dichloroethene-d2	4.013	63	64484	10.894	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	43.560%#		
21) 2-Butanone-d5	7.074	46	70818	88.879	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	177.760%#		
24) Chloroform-d	7.647	84	149954	23.239	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	92.960%		
26) 1,2-Dichloroethane-d4	8.305	65	84599	22.946	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.800%		
32) Benzene-d6	8.275	84	230553	34.825	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	139.320%#		
36) 1,2-Dichloropropane-d6	9.274	67	83941	43.814	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	175.240%#		
41) Toluene-d8	10.323	98	136876	21.110	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	84.440%		
43) trans-1,3-Dichloroprop...	10.573	79	16233	17.954	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	71.800%		
47) 2-Hexanone-d5	10.927	63	44472	124.765	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	249.540%#		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	91664	56.270	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	225.080%#		
66) 1,2-Dichlorobenzene-d4	13.847	152	21122	27.510	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	110.040%		
Target Compounds					Qvalue	
13) Acetone	4.135	43	4077m	7.515	ug/L	
16) Methylene chloride	4.909	84	11871	3.821	ug/L	80
42) Toluene	10.384	91	9878	1.172	ug/L	100
62) 1,3,5-Trimethylbenzene	12.938	105	902	0.455	ug/L	93

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

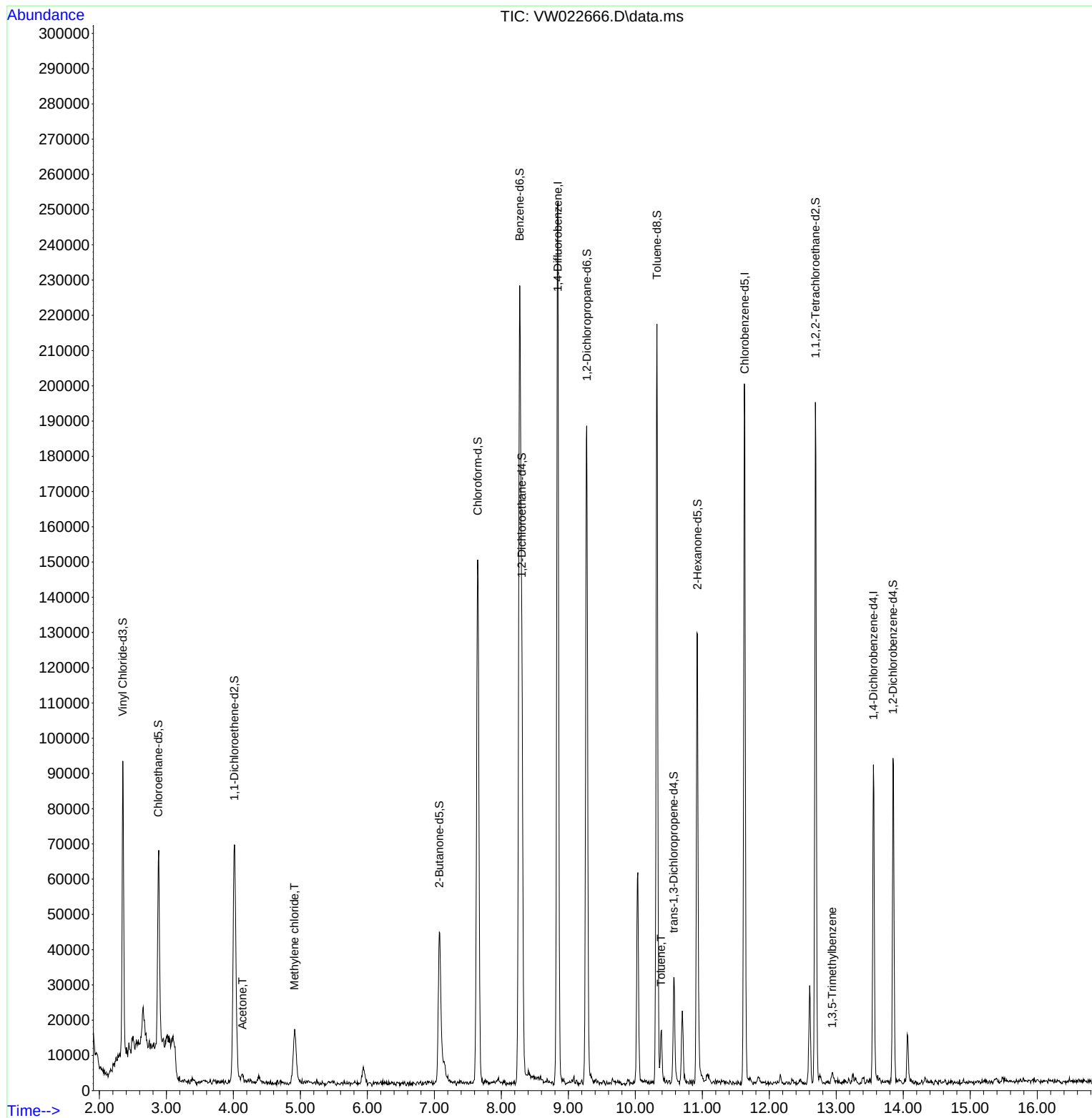
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042822\
Data File : VW022666.D
Acq On : 28 Apr 2022 15:32
Operator : SY/VA
Sample : N2603-03
Misc : 6.54g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

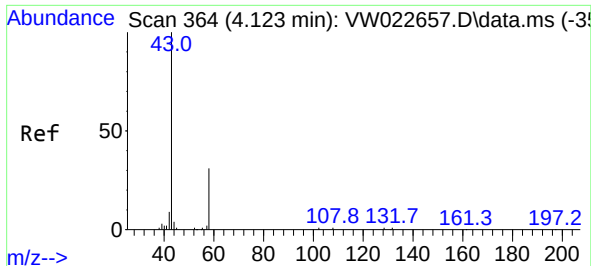
Instrument :
MSVOA_W
ClientSampleId :
EW484

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 05/01/2022
Supervised By : Mahesh Dadoda 05/04/2022

Quant Time: Apr 29 01:11:16 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 29 01:08:57 2022
Response via : Initial Calibration





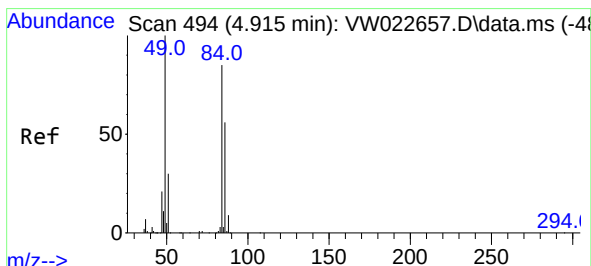
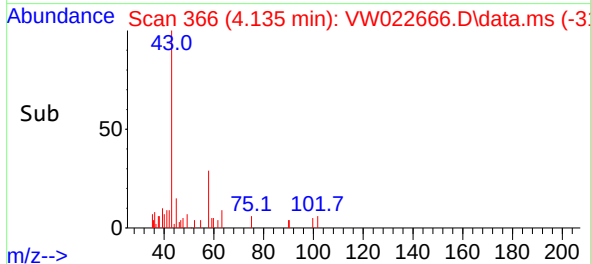
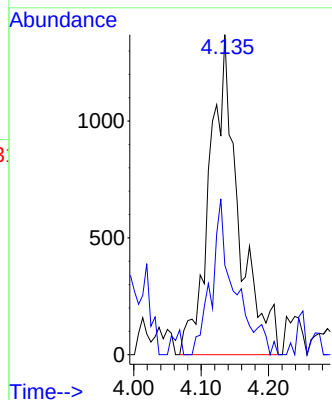
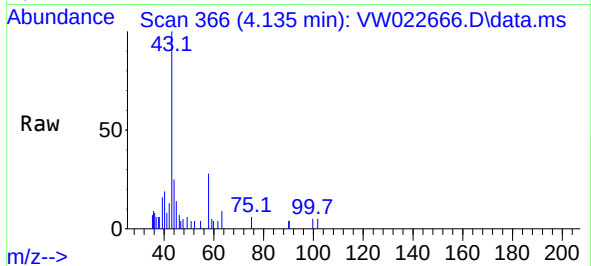
#13
Acetone
Concen: 7.515 ug/L m
RT: 4.135 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW022666.D
Acq: 28 Apr 2022 15:32

Instrument :
MSVOA_W
ClientSampleId :
EW484

Tgt Ion: 43 Resp: 407
Ion Ratio Lower Upper
43 100
58 7.8 0.0 57.0

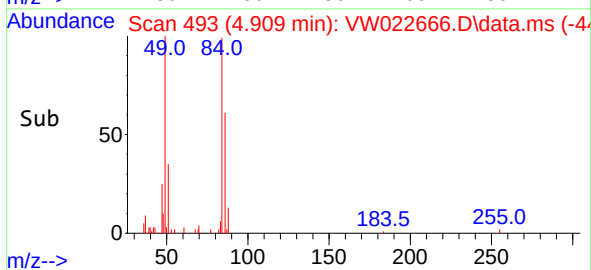
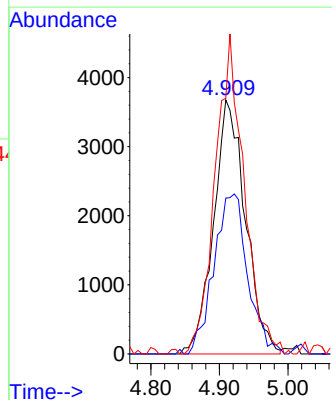
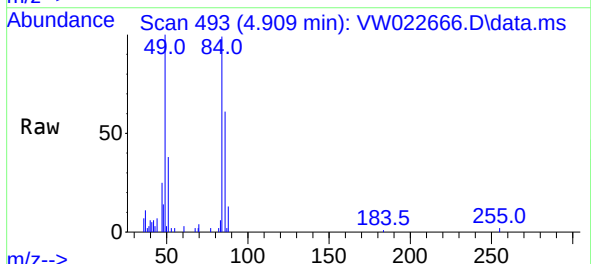
Manual Integrations
APPROVED

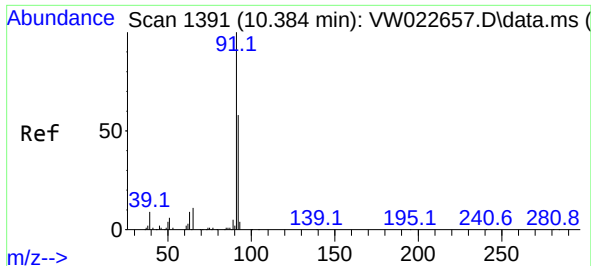
Reviewed By :Semsettin Yesilyurt 05/01/2022
Supervised By :Mahesh Dadoda 05/04/2022



#16
Methylene chloride
Concen: 3.821 ug/L
RT: 4.909 min Scan# 493
Delta R.T. -0.006 min
Lab File: VW022666.D
Acq: 28 Apr 2022 15:32

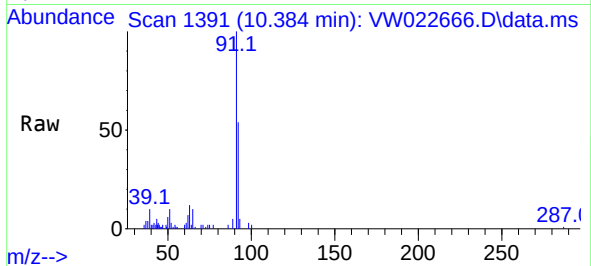
Tgt Ion: 84 Resp: 11871
Ion Ratio Lower Upper
84 100
86 61.3 42.8 79.4
49 100.6 94.2 175.0





#42
Toluene
Concen: 1.172 ug/L
RT: 10.384 min Scan# 1391
Delta R.T. 0.000 min
Lab File: VW022666.D
Acq: 28 Apr 2022 15:32

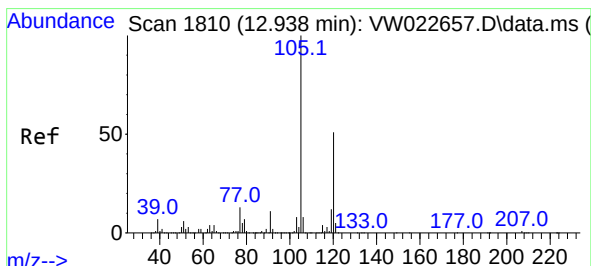
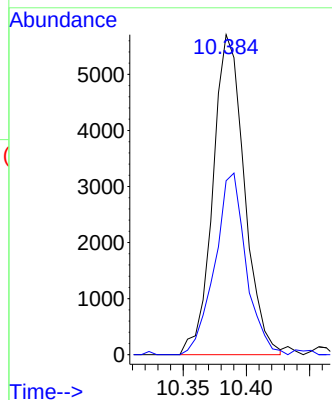
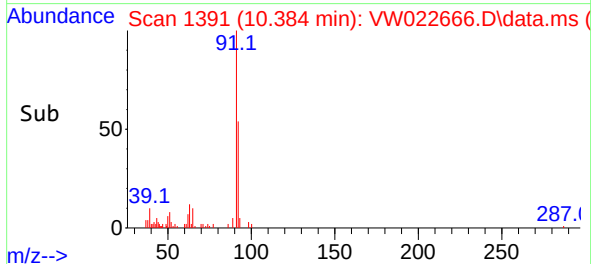
Instrument :
MSVOA_W
ClientSampleId :
EW484



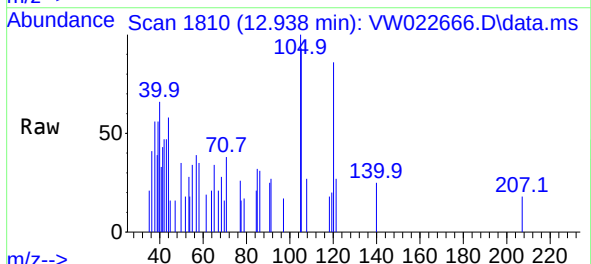
Tgt Ion: 91 Resp: 9878
Ion Ratio Lower Upper
91 100
92 54.3 38.0 70.6

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/01/2022
Supervised By :Mahesh Dadoda 05/04/2022



#62
1,3,5-Trimethylbenzene
Concen: 0.455 ug/L
RT: 12.938 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VW022666.D
Acq: 28 Apr 2022 15:32



Tgt Ion:105 Resp: 902
Ion Ratio Lower Upper
105 100
120 51.3 37.5 56.3

