

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102124\
 Data File : VW030688.D
 Acq On : 21 Oct 2024 18:25
 Operator : SY/MD
 Sample : P4415-16
 Misc : 5.34g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4F97

Manual Integrations
 APPROVED

Reviewed By :Romaben Patel 10/22/2024
 Supervised By :Mahesh Dadoda 10/22/2024

Quant Time: Oct 22 04:34:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 22 01:33:40 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	12281	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.635	117	13644	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	4881	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	3082	15.966	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	63.880%		
7) Chloroethane-d5	2.899	69	3176	21.735	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.960%		
11) 1,1-Dichloroethene-d2	4.033	65	1388m	17.287	ug/L	0.01
Spiked Amount 25.000	Range 45 - 110		Recovery =	69.160%		
21) 2-Butanone-d5	7.118	46	1063m	30.599	ug/L	0.04
Spiked Amount 50.000	Range 20 - 135		Recovery =	61.200%		
24) Chloroform-d	7.654	84	8373	23.840	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	95.360%		
26) 1,2-Dichloroethane-d4	8.307	65	4746	25.987	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	103.960%		
32) Benzene-d6	8.276	84	11379	14.369	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	57.480%		
36) 1,2-Dichloropropane-d6	9.270	67	4565	19.640	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	78.560%		
41) Toluene-d8	10.325	98	8223	11.375	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	45.480%		
43) trans-1,3-Dichloroprop...	10.587	79	1772	18.207	ug/L	0.01
Spiked Amount 25.000	Range 30 - 135		Recovery =	72.840%		
47) 2-Hexanone-d5	10.928	63	787m	26.289	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	52.580%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	3852	22.567	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	90.280%		
66) 1,2-Dichlorobenzene-d4	13.855	152	3689	22.337	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.360%		
Target Compounds					Qvalue	
42) Toluene	10.392	91	2337	2.467	ug/L	97

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

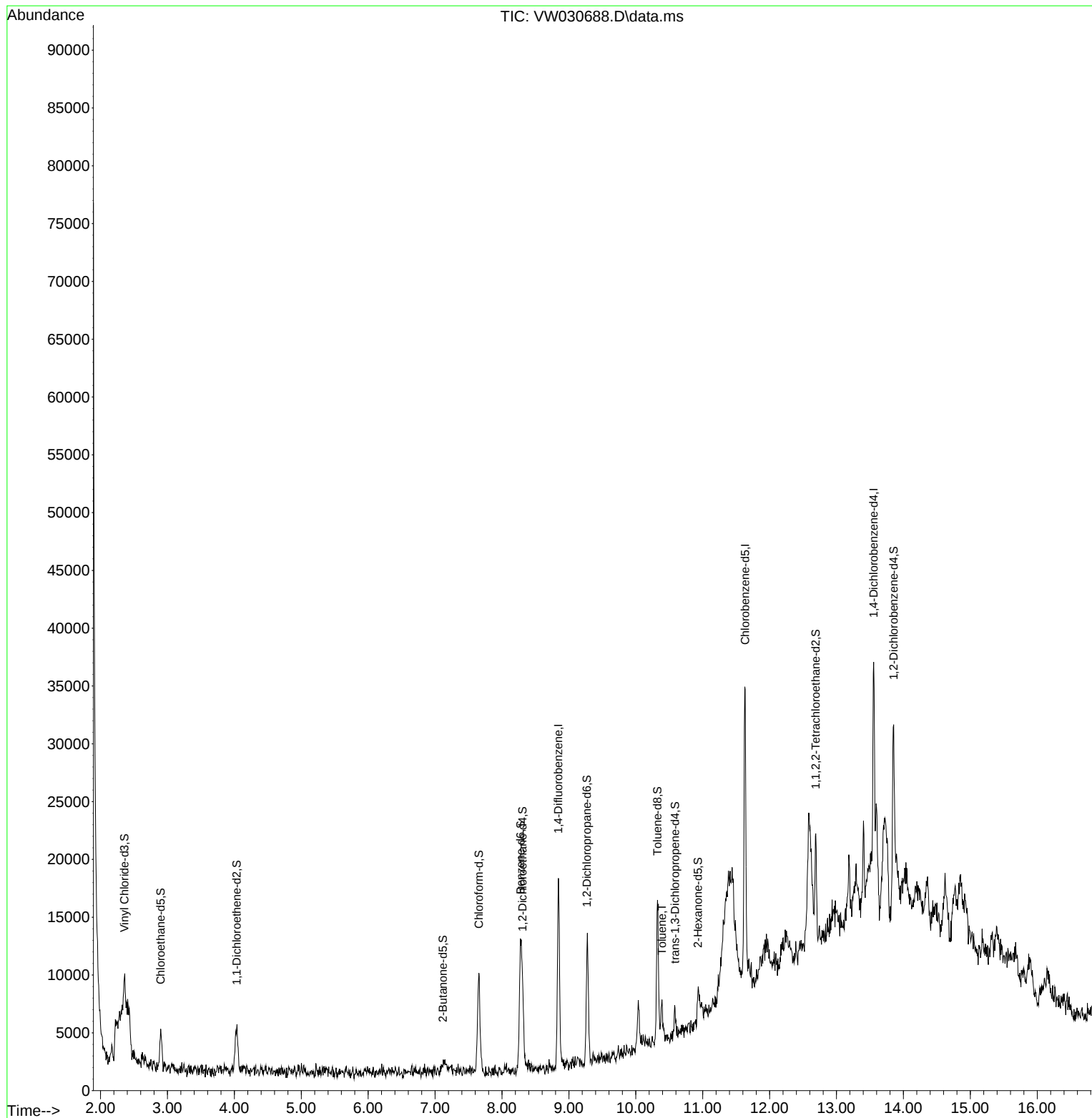
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102124\
Data File : VW030688.D
Acq On : 21 Oct 2024 18:25
Operator : SY/MD
Sample : P4415-16
Misc : 5.34g/10mL/MSVOA_W/SOIL/A
ALS Vial : 15 Sample Multiplier: 1

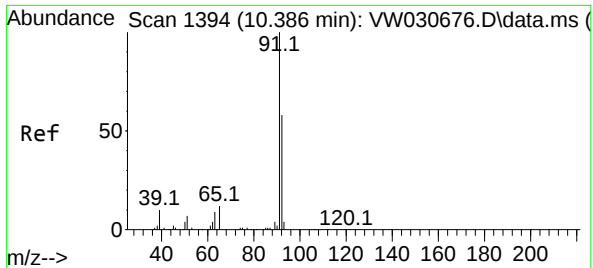
Instrument :
MSVOA_W
ClientSampleId :
A4F97

Quant Time: Oct 22 04:34:34 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Oct 22 01:33:40 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

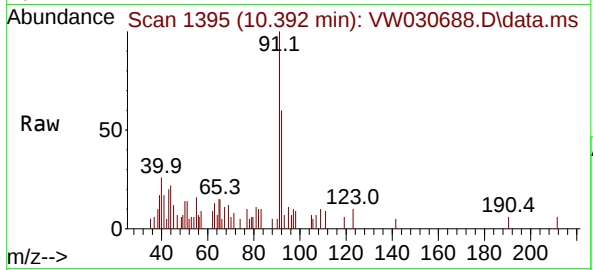
Reviewed By :Romaben Patel 10/22/2024
Supervised By :Mahesh Dadoda 10/22/2024





#42
Toluene
Concen: 2.467 ug/L
RT: 10.392 min Scan# 11
Delta R.T. 0.006 min
Lab File: VW030688.D
Acq: 21 Oct 2024 18:25

Instrument :
MSVOA_W
ClientSampleId :
A4F97



Tgt Ion: 91 Resp: 233
Ion Ratio Lower Upper
91 100
92 59.6 40.3 74.8

Manual Integrations
APPROVED

Reviewed By :Romaben Patel 10/22/2024
Supervised By :Mahesh Dadoda 10/22/2024

