

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072122\
 Data File : VW023980.D
 Acq On : 21 Jul 2022 14:24
 Operator : SY/VA
 Sample : N3722-12
 Misc : 5.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C47

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/22/2022
 Supervised By :Semsettin Yesilyurt 07/22/2022

Quant Time: Jul 22 01:31:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 22 01:28:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	330707	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	310868	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	128080	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	130127	15.406	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.640%
7) Chloroethane-d5	2.879	69	102004	18.102	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.400%
11) 1,1-Dichloroethene-d2	4.007	63	100946	14.677	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.720%
21) 2-Butanone-d5	7.080	46	60329	46.048	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.100%
24) Chloroform-d	7.647	84	206322	21.428	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.720%
26) 1,2-Dichloroethane-d4	8.305	65	119996	20.377	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.520%
32) Benzene-d6	8.269	84	378296	23.410	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.640%
36) 1,2-Dichloropropane-d6	9.274	67	119013	24.450	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.800%
41) Toluene-d8	10.323	98	338563	20.655	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.600%
43) trans-1,3-Dichloroprop...	10.573	79	43994	19.282	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.120%
47) 2-Hexanone-d5	10.927	63	50604	49.439	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	98.880%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	114886	21.357	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	85.440%
66) 1,2-Dichlorobenzene-d4	13.853	152	107429	23.496	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.000%
Target Compounds					Qvalue	
13) Acetone	4.123	43	23198m	25.044	ug/L	
16) Methylene chloride	4.909	84	22877	4.424	ug/L	86
20) cis-1,2-Dichloroethene	7.171	96	5960	1.265	ug/L #	99

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

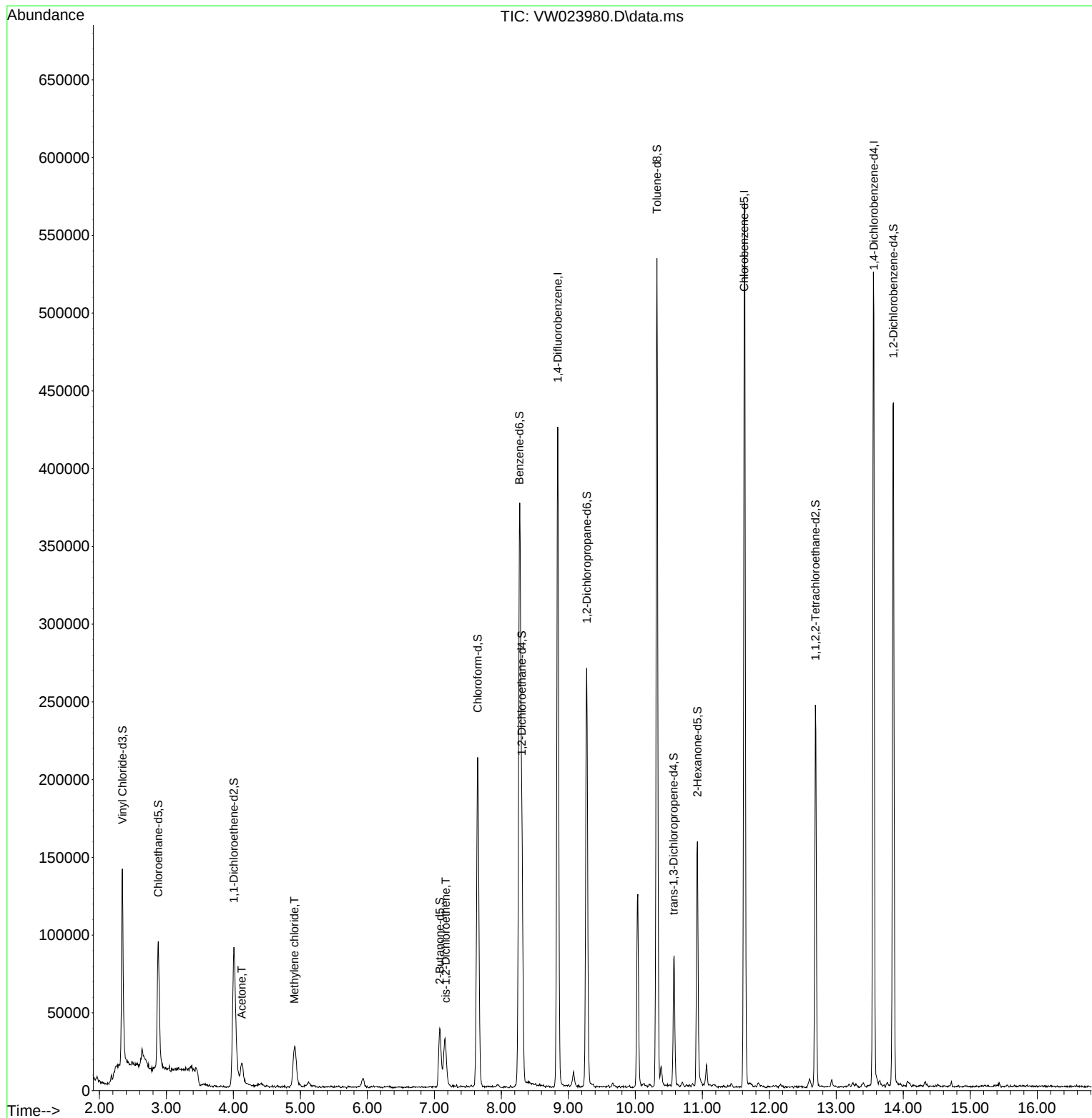
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072122\
Data File : VW023980.D
Acq On : 21 Jul 2022 14:24
Operator : SY/VA
Sample : N3722-12
Misc : 5.57g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

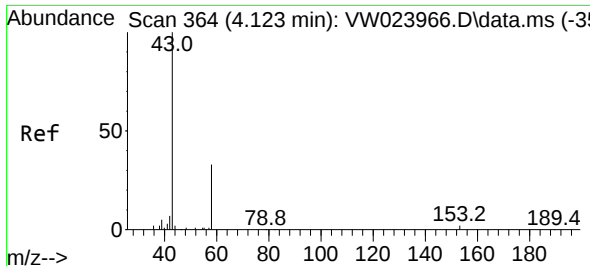
Instrument :
MSVOA_W
ClientSampleId :
F5C47

Quant Time: Jul 22 01:31:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 22 01:28:21 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

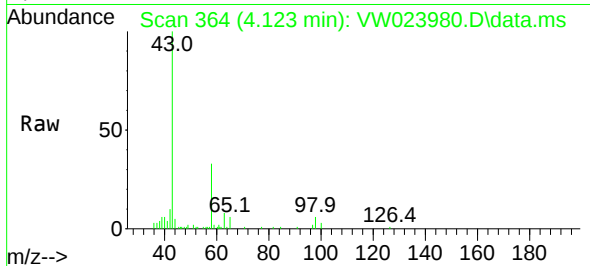
Reviewed By :Mahesh Dadoda 07/22/2022
Supervised By :Semsettin Yesilyurt 07/22/2022





#13
Acetone
Concen: 25.044 ug/L m
RT: 4.123 min Scan# 30
Delta R.T. -0.000 min
Lab File: VW023980.D
Acq: 21 Jul 2022 14:24

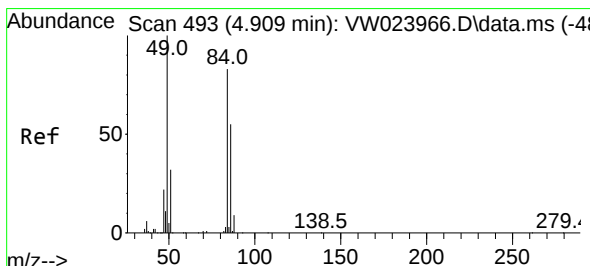
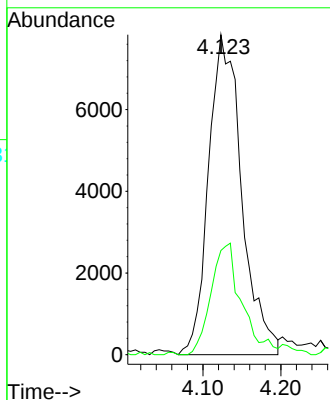
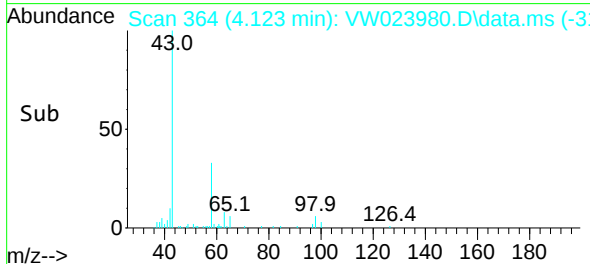
Instrument :
MSVOA_W
ClientSampleId :
F5C47



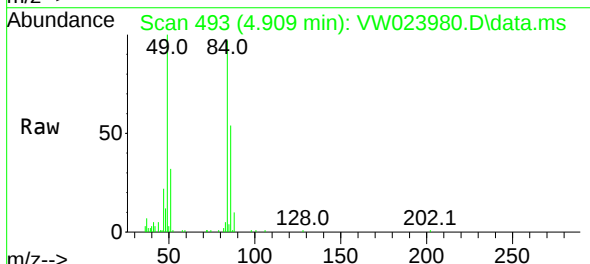
Tgt Ion: 43 Resp: 23198
Ion Ratio Lower Upper
43 100
58 30.4 0.0 64.2

Manual Integrations
APPROVED

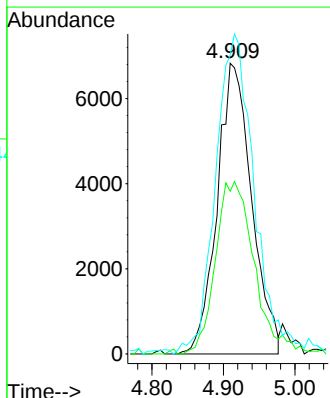
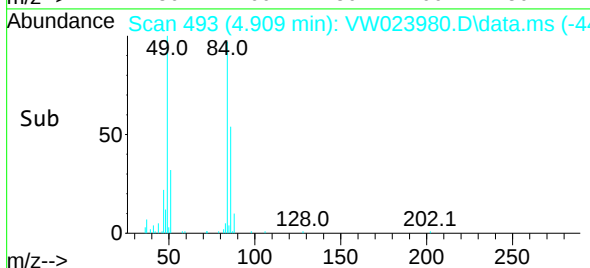
Reviewed By :Mahesh Dadoda 07/22/2022
Supervised By :Semsettin Yesilyurt 07/22/2022

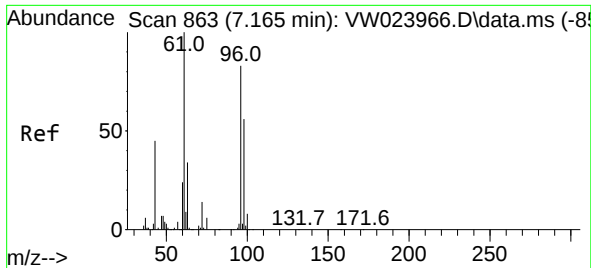


#16
Methylene chloride
Concen: 4.424 ug/L
RT: 4.909 min Scan# 493
Delta R.T. -0.000 min
Lab File: VW023980.D
Acq: 21 Jul 2022 14:24



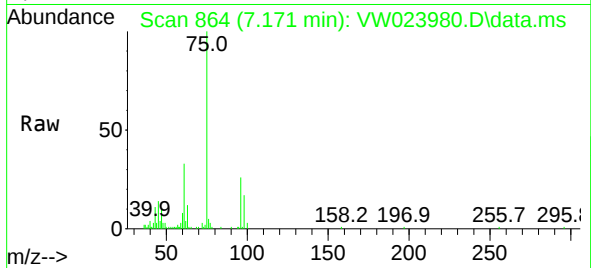
Tgt Ion: 84 Resp: 22877
Ion Ratio Lower Upper
84 100
86 56.0 42.8 79.6
49 102.9 85.4 158.6





#20
 cis-1,2-Dichloroethene
 Concen: 1.265 ug/L
 RT: 7.171 min Scan# 80
 Delta R.T. 0.006 min
 Lab File: VW023980.D
 Acq: 21 Jul 2022 14:24

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C47



Tgt Ion: 96 Resp: 5960
 Ion Ratio Lower Upper
 96 100
 61 128.5 90.6 168.2
 68 3.4 0.2 0.4

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/22/2022
 Supervised By :Semsettin Yesilyurt 07/22/2022

