

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100423\
 Data File : VW027220.D
 Acq On : 04 Oct 2023 16:15
 Operator : SY/MD
 Sample : 04747-06
 Misc : 5.55g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EX841

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 10/05/2023
 Supervised By :Mahesh Dadoda 10/05/2023

Quant Time: Oct 04 22:52:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 04 22:49:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.849	114	61367	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	60471	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	23377	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	29904	31.015	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	124.040%
7) Chloroethane-d5	2.893	69	29098	38.184	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	152.720%#
11) 1,1-Dichloroethene-d2	4.021	65	9820	24.514	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	98.040%
21) 2-Butanone-d5	7.088	46	11374m	57.063	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	114.120%
24) Chloroform-d	7.648	84	46482	25.880	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	103.520%
26) 1,2-Dichloroethane-d4	8.307	65	26514	30.804	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	123.200%
32) Benzene-d6	8.276	84	88608	23.909	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.640%
36) 1,2-Dichloropropane-d6	9.270	67	29110	26.236	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.960%
41) Toluene-d8	10.325	98	64942	19.858	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.440%
43) trans-1,3-Dichloroprop...	10.575	79	10364	23.802	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.200%
47) 2-Hexanone-d5	10.928	63	2584	15.224	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	30.440%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	24271	28.584	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	114.320%
66) 1,2-Dichlorobenzene-d4	13.849	152	19053	24.308	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.240%
Target Compounds						Qvalue
13) Acetone	4.137	43	1814m	7.365	ug/L	
16) Methylene chloride	4.923	84	5510	4.587	ug/L	94
72) 1,2,3-Trichlorobenzene	15.556	180	470	0.656	ug/L	92

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

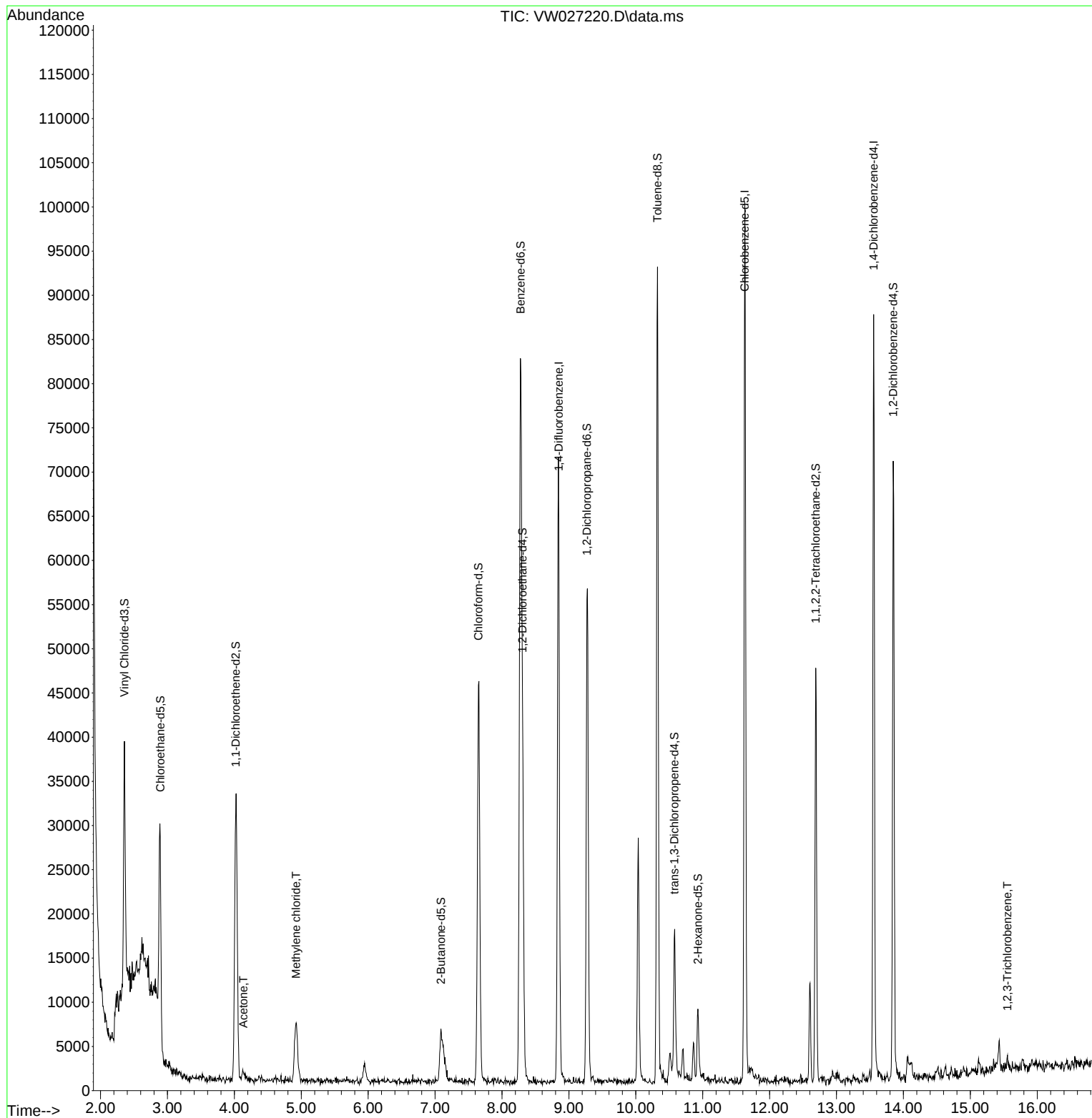
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100423\
Data File : VW027220.D
Acq On : 04 Oct 2023 16:15
Operator : SY/MD
Sample : 04747-06
Misc : 5.55g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

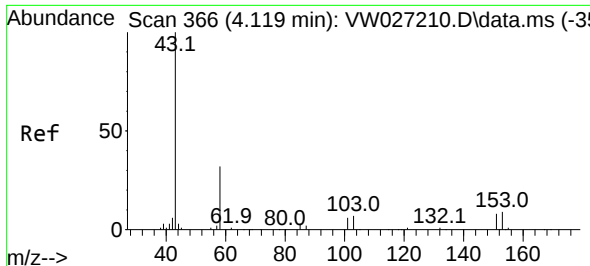
Instrument :
MSVOA_W
ClientSampleId :
EX841

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 10/05/2023
Supervised By :Mahesh Dadoda 10/05/2023

Quant Time: Oct 04 22:52:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092723SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Oct 04 22:49:04 2023
Response via : Initial Calibration





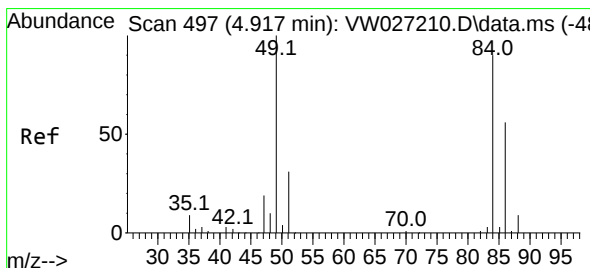
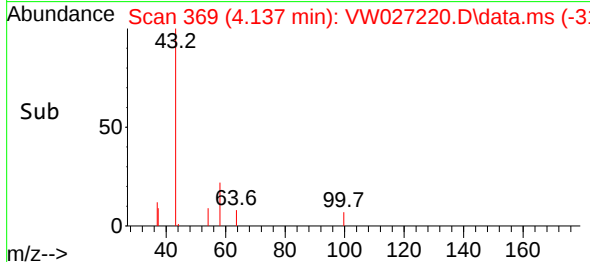
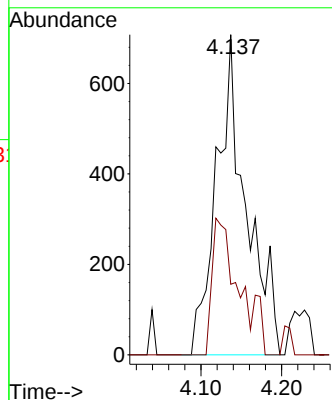
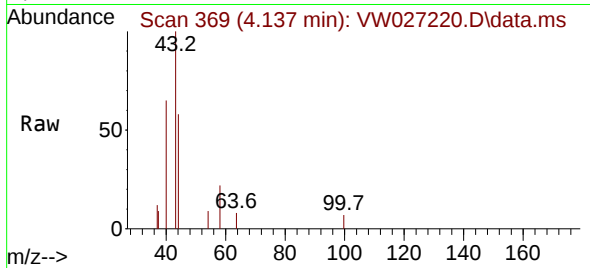
#13
Acetone
Concen: 7.365 ug/L m
RT: 4.137 min Scan# 369
Delta R.T. 0.018 min
Lab File: VW027220.D
Acq: 04 Oct 2023 16:15

Instrument :
MSVOA_W
ClientSampleId :
EX841

Tgt Ion: 43 Resp: 1814
Ion Ratio Lower Upper
43 100
58 5.3 0.0 70.4

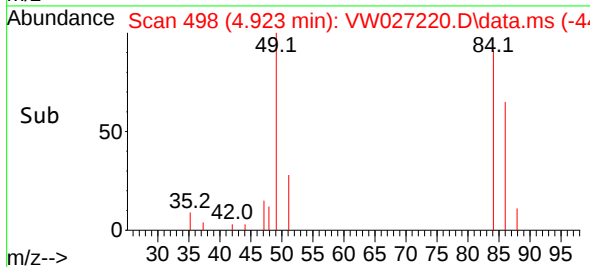
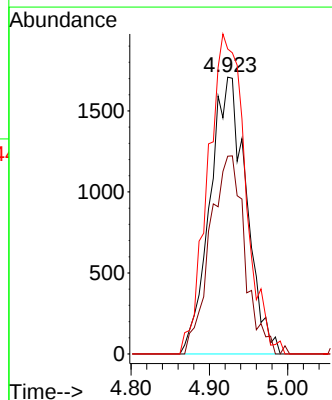
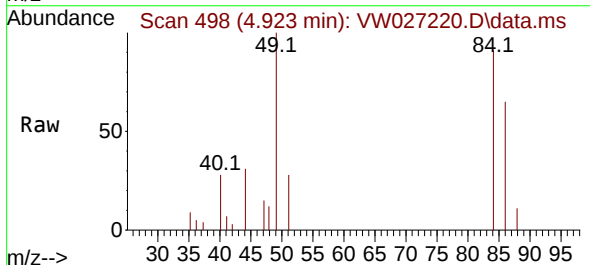
Manual Integrations
APPROVED

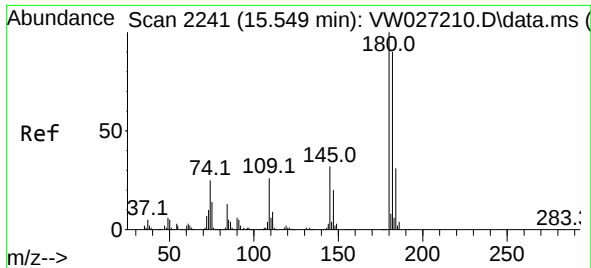
Reviewed By :Semsettin Yesilyurt 10/05/2023
Supervised By :Mahesh Dadoda 10/05/2023



#16
Methylene chloride
Concen: 4.587 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW027220.D
Acq: 04 Oct 2023 16:15

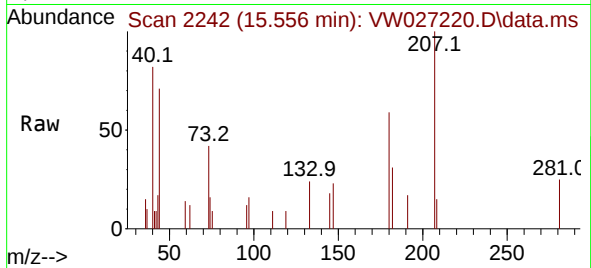
Tgt Ion: 84 Resp: 5510
Ion Ratio Lower Upper
84 100
86 71.5 45.1 83.9
49 110.2 80.9 150.3





#72
 1,2,3-Trichlorobenzene
 Concen: 0.656 ug/L
 RT: 15.556 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VW027220.D
 Acq: 04 Oct 2023 16:15

Instrument :
 MSVOA_W
 ClientSampleId :
 EX841



Tgt Ion	Ratio	Lower	Upper
180	100		
182	101.1	74.7	112.1
145	28.7	26.4	39.6

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 10/05/2023
 Supervised By :Mahesh Dadoda 10/05/2023

