

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
 Data File : VW025735.D
 Acq On : 27 Apr 2023 19:36
 Operator : SY/MD
 Sample : 02499-11
 Misc : 4.96g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCG3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/28/2023
 Supervised By :Mahesh Dadoda 05/01/2023

Quant Time: Apr 28 03:04:33 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 28 02:55:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	650016	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	583617	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	268958	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	119374	15.055	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.200%
7) Chloroethane-d5	2.893	69	98831	17.385	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.520%
11) 1,1-Dichloroethene-d2	4.027	63	222210m	12.292	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.160%
21) 2-Butanone-d5	7.075	46	155198	59.314	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	118.620%
24) Chloroform-d	7.648	84	326324	18.714	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	74.840%
26) 1,2-Dichloroethane-d4	8.307	65	199757m	21.013	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.040%
32) Benzene-d6	8.270	84	625308	17.648	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	70.600%
36) 1,2-Dichloropropane-d6	9.270	67	214773	18.740	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	74.960%
41) Toluene-d8	10.319	98	543533	17.352	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	69.400%
43) trans-1,3-Dichloroprop...	10.575	79	82589	18.492	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.960%
47) 2-Hexanone-d5	10.922	63	102188	57.408	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	114.820%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	203085	24.043	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.160%
66) 1,2-Dichlorobenzene-d4	13.849	152	185253	20.104	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.400%
Target Compounds						
					Qvalue	
13) Acetone	4.119	43	135222	55.754	ug/L	99
16) Methylene chloride	4.923	84	26671	2.172	ug/L	96
22) 2-Butanone	7.179	43	8380	2.725	ug/L	91

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

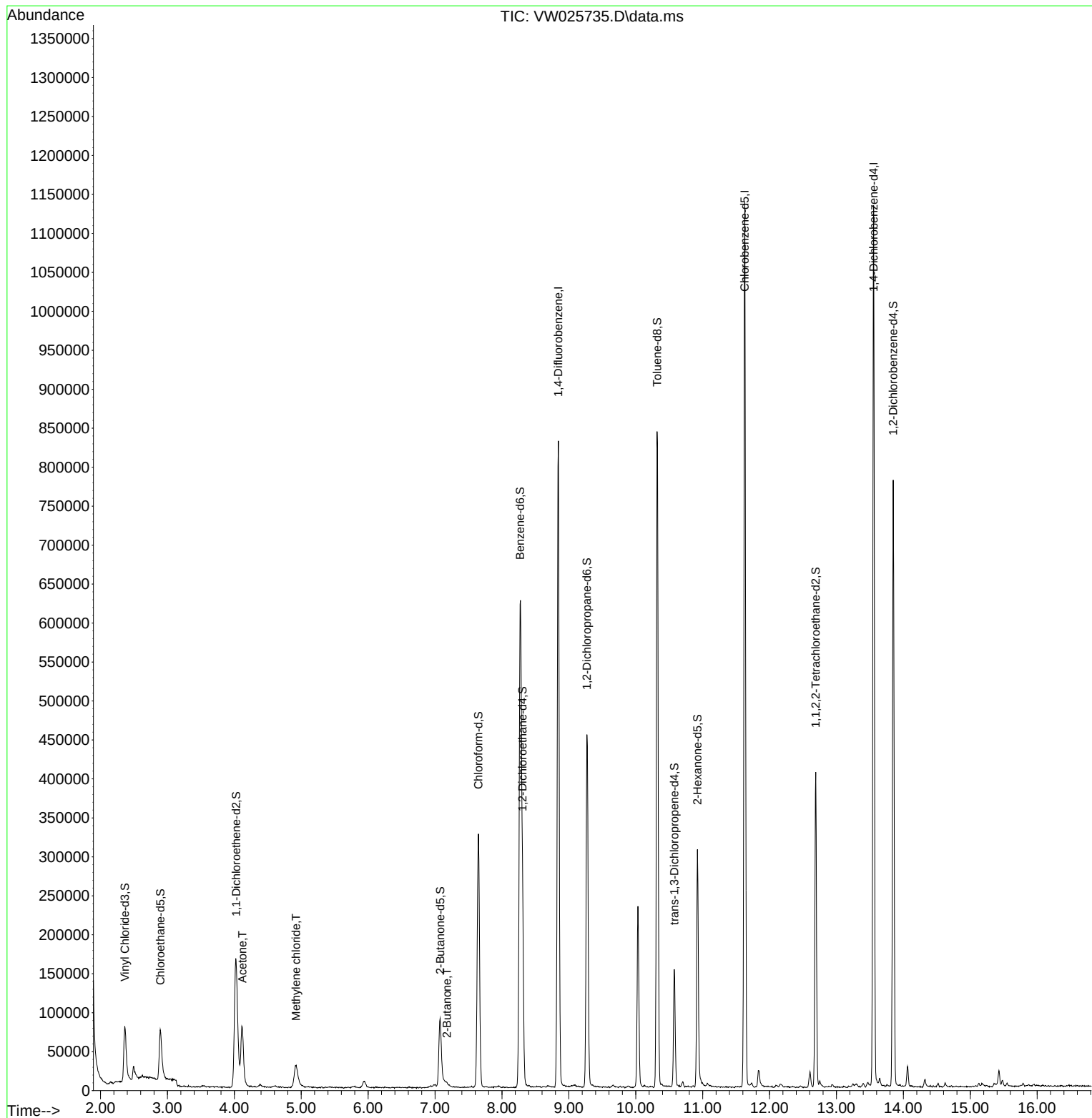
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042723\
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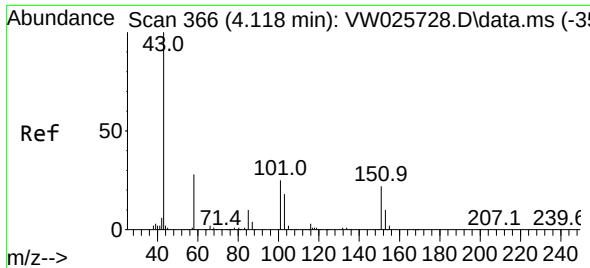
Instrument :
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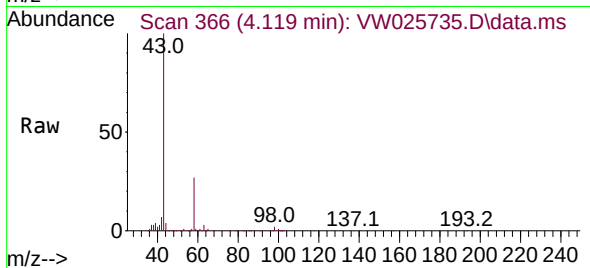
Reviewed By :Semsettin Yesilyurt 04/28/2023
Supervised By :Mahesh Dadoda 05/01/2023





#13
Acetone
Concen: 55.754 ug/L
RT: 4.119 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW025735.D
Acq: 27 Apr 2023 19:36

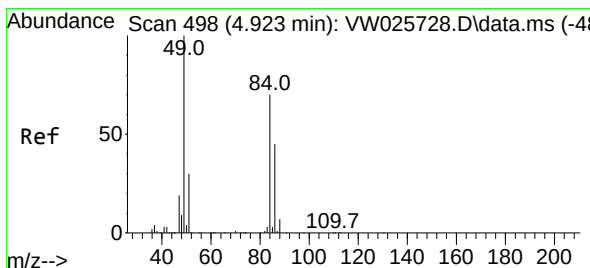
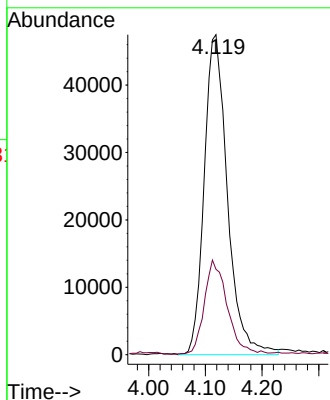
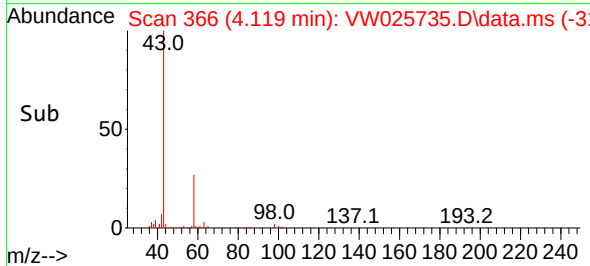
Instrument :
MSVOA_W
ClientSampleId :
DCCG3



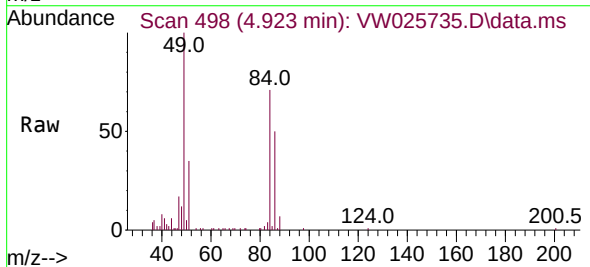
Tgt Ion: 43 Resp: 13522
Ion Ratio Lower Upper
43 100
58 28.8 0.0 58.6

Manual Integrations
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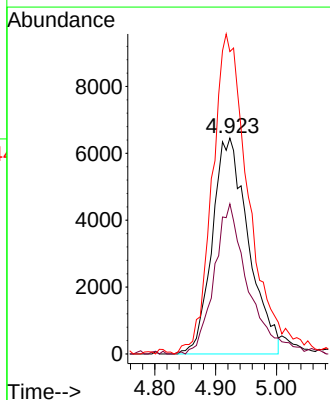
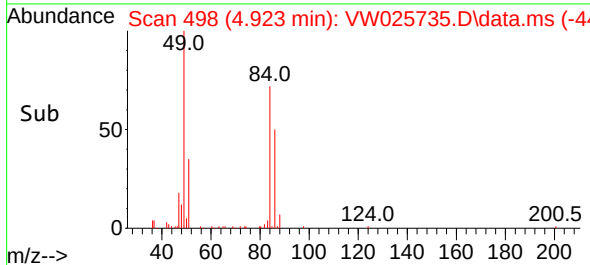
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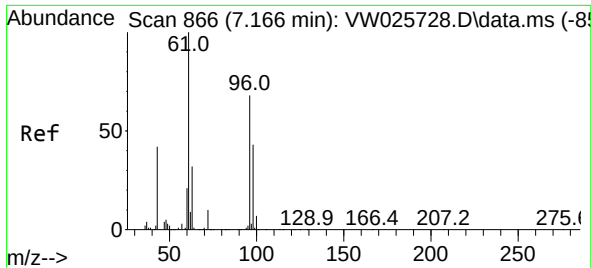


#16
Methylene chloride
Concen: 2.172 ug/L
RT: 4.923 min Scan# 498
Delta R.T. 0.006 min
Lab File: VW025735.D
Acq: 27 Apr 2023 19:36



Tgt Ion: 84 Resp: 26671
Ion Ratio Lower Upper
84 100
86 69.5 46.3 85.9
49 140.1 101.9 189.3





#22
 2-Butanone
 Concen: 2.725 ug/L
 RT: 7.179 min Scan# 80
 Delta R.T. 0.012 min
 Lab File: VW025735.D
 Acq: 27 Apr 2023 19:36

Instrument :
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Tgt Ion: 43 Resp: 8380
 Ion Ratio Lower Upper
 43 100
 72 27.8 11.7 35.0

Manual Integrations
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