

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102721\
 Data File : VW023067.D
 Acq On : 27 Oct 2021 19:10
 Operator : SY/MD
 Sample : M4364-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG328

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 10/29/2021
 Supervised By :Semsettin Yesilyurt 11/02/2021

Quant Time: Oct 28 01:48:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 28 01:43:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	127184	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	128070	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	54089	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	45426	4.087	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.800%
7) Chloroethane-d5	1.568	69	31237	4.544	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.800%
11) 1,1-Dichloroethene-d2	2.108	63	58876	3.672	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	73.400%
20) 2-Butanone-d5	3.883	46	102976	57.761	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	115.520%
24) Chloroform-d	4.352	84	93783	5.191	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.800%
26) 1,2-Dichloroethane-d4	5.037	65	44577	5.234	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.600%
32) Benzene-d6	5.053	84	186805	4.996	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.000%
36) 1,2-Dichloropropane-d6	6.072	67	59607	5.179	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.600%
41) Toluene-d8	7.317	98	157687	4.695	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.000%
43) trans-1,3-Dichloroprop...	7.628	79	18272	4.531	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.600%
46) 2-Hexanone-d5	8.091	63	64800	43.400	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.800%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	37934	4.773	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.400%
66) 1,2-Dichlorobenzene-d4	11.625	152	58513	6.063	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	121.200%#
Target Compounds						Qvalue
13) Acetone	2.178	43	1893m	2.164	ug/L	
15) Methyl Acetate	2.445	43	1128	0.339	ug/L #	59
42) Toluene	7.403	91	3670	0.105	ug/L	88

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

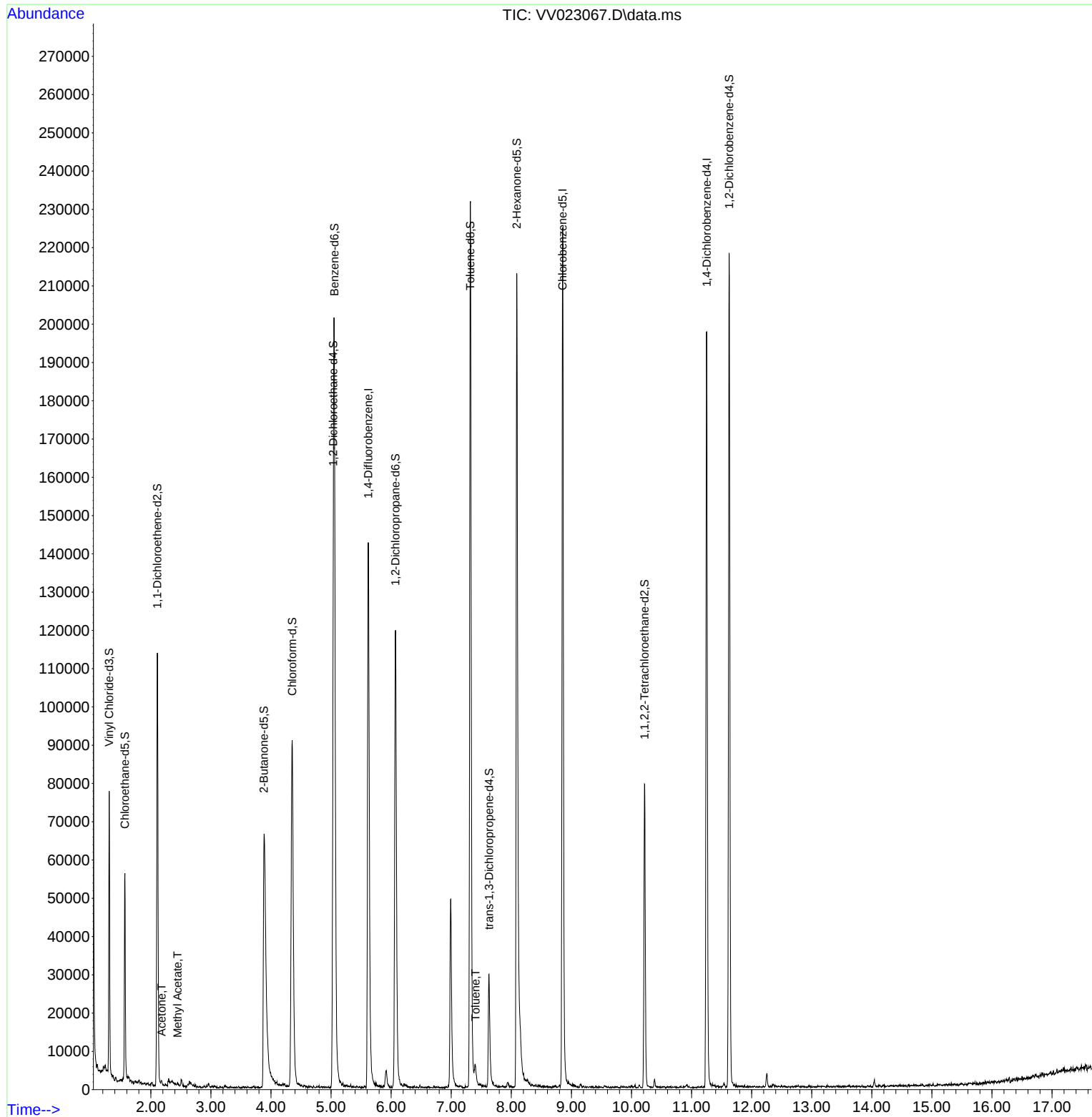
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102721\
Data File : VV023067.D
Acq On : 27 Oct 2021 19:10
Operator : SY/MD
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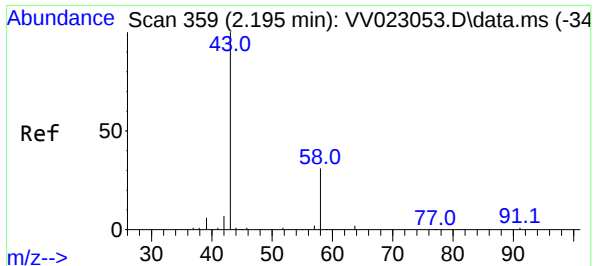
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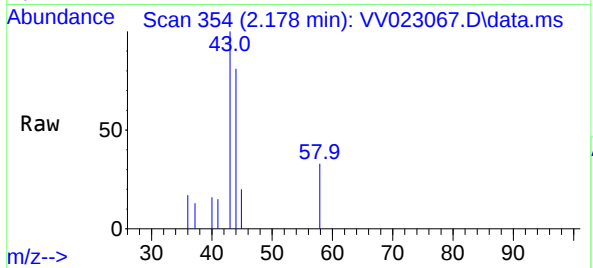
Quant Time: Oct 28 01:48:34 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 28 01:43:46 2021
Response via : Initial Calibration





#13
Acetone
Concen: 2.164 ug/L m
RT: 2.178 min Scan# 31
Delta R.T. -0.016 min
Lab File: VV023067.D
Acq: 27 Oct 2021 19:10

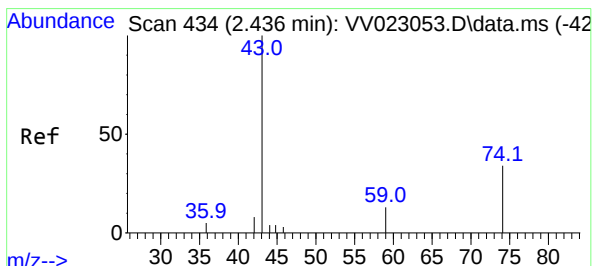
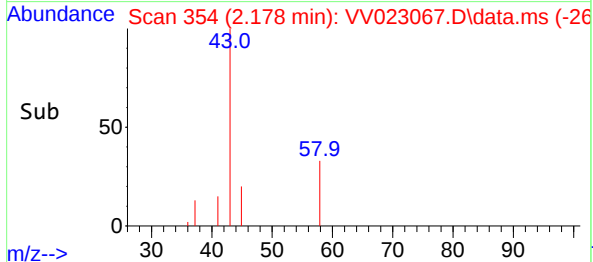
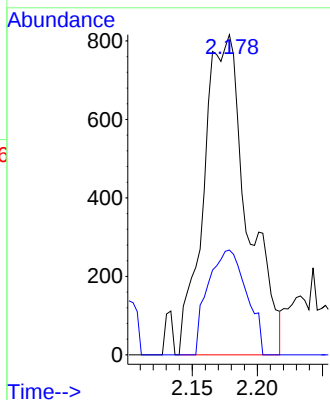
Instrument :
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Tgt Ion: 43 Resp: 189
Ion Ratio Lower Upper
43 100
58 29.1 0.0 55.4

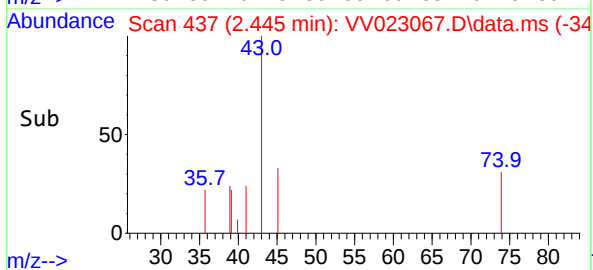
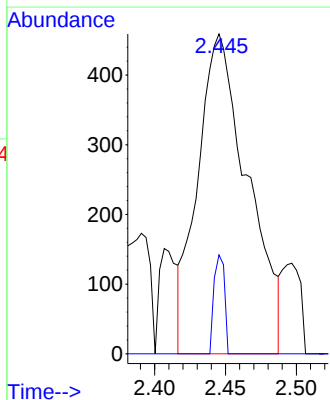
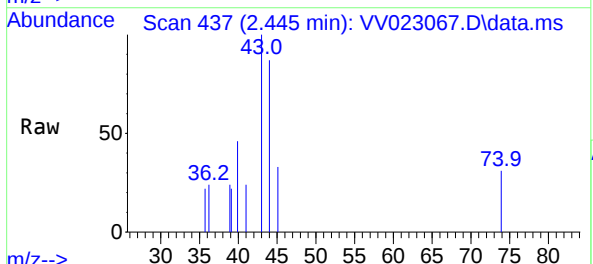
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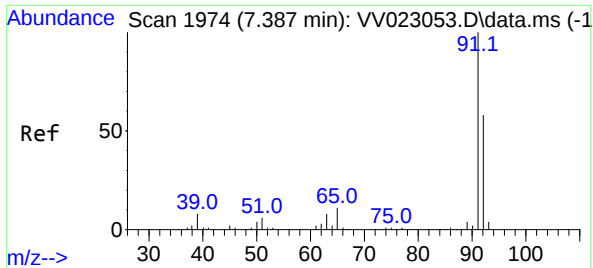
Reviewed By :Mahesh Dadoda 10/29/2021
Supervised By :Semsettin Yesilyurt 11/02/2021



#15
Methyl Acetate
Concen: 0.339 ug/L
RT: 2.445 min Scan# 437
Delta R.T. 0.010 min
Lab File: VV023067.D
Acq: 27 Oct 2021 19:10

Tgt Ion: 43 Resp: 1128
Ion Ratio Lower Upper
43 100
74 6.5 22.2 33.2#





#42

Toluene

Concen: 0.105 ug/L

RT: 7.403 min Scan# 1979

Delta R.T. 0.016 min

Lab File: VV023067.D

Acq: 27 Oct 2021 19:10

Instrument :

MSVOA_V

ClientSampleId :

BG328

Tgt Ion: 91 Resp: 3670

Ion Ratio Lower Upper

91 100

92 65.0 39.3 72.9

Manual Integrations

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