

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011022\
 Data File : VW021818.D
 Acq On : 10 Jan 2022 14:49
 Operator : SY/VA
 Sample : N1053-27RE
 Misc : 6.55g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGLL4RE

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 01/11/2022
 Supervised By : Mahesh Dadoda 01/12/2022

Quant Time: Jan 11 00:20:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jan 07 22:46:04 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	133198	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	97409	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	24691	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	44593	16.980	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.920%
7) Chloroethane-d5	2.885	69	34024	19.235	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.960%
11) 1,1-Dichloroethene-d2	4.019	63	56348	14.662	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.640%
21) 2-Butanone-d5	7.086	46	22146m	57.639	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.280%
24) Chloroform-d	7.653	84	91339	21.952	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.800%
26) 1,2-Dichloroethane-d4	8.305	65	48661	22.148	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.600%
32) Benzene-d6	8.281	84	176718	30.553	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	122.200%
36) 1,2-Dichloropropane-d6	9.274	67	48685	31.028	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	124.120%#
41) Toluene-d8	10.323	98	151164	26.231	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	104.920%
43) trans-1,3-Dichloroprop...	10.579	79	15320	20.066	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.280%
47) 2-Hexanone-d5	10.927	63	14967	62.897	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	125.800%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	32206	24.897	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	22221	23.534	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.120%
Target Compounds						
13) Acetone	4.147	43	6251	19.161	ug/L	Qvalue 81
14) Carbon disulfide	4.385	76	10630	1.863	ug/L	96
19) 1,1-Dichloroethane	6.220	63	10364	3.189	ug/L	96

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

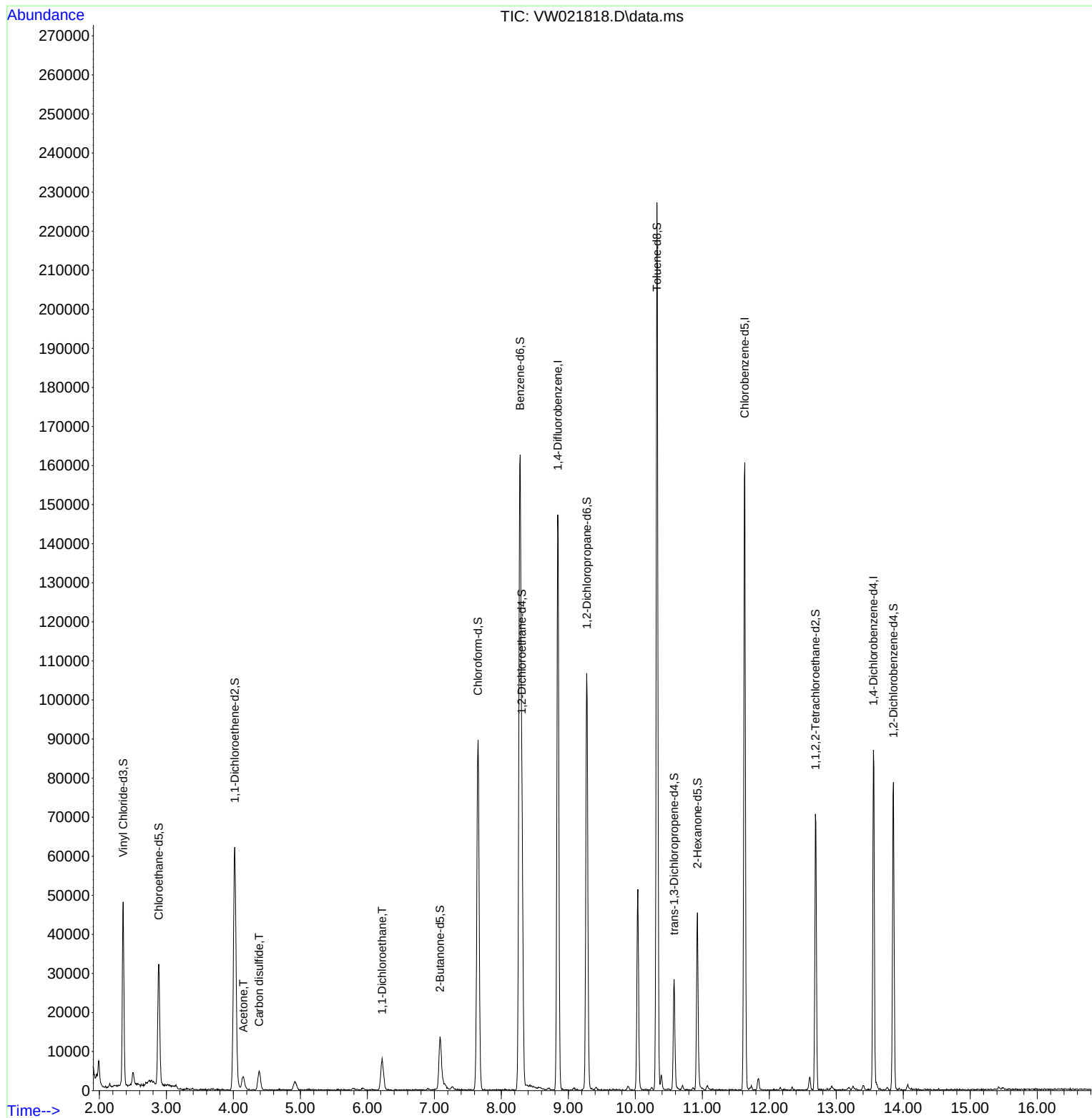
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011022\
Data File : VW021818.D
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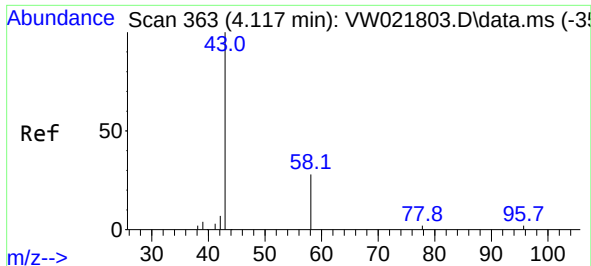
Instrument :
MSVOA_W
ClientSampleId :
BGLL4RE

Quant Time: Jan 11 00:20:02 2022
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Quant Title : SFAM01.0
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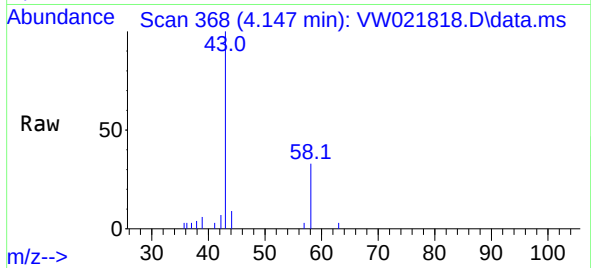
Reviewed By : Semsettin Yesilyurt 01/11/2022
Supervised By : Mahesh Dadoda 01/12/2022





#13
Acetone
Concen: 19.161 ug/L
RT: 4.147 min Scan# 368
Delta R.T. -0.000 min
Lab File: VW021818.D
Acq: 10 Jan 2022 14:49

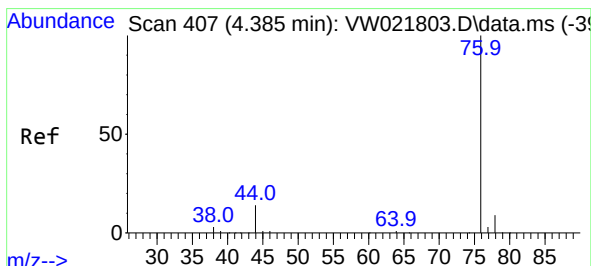
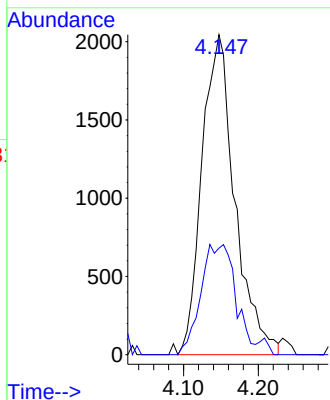
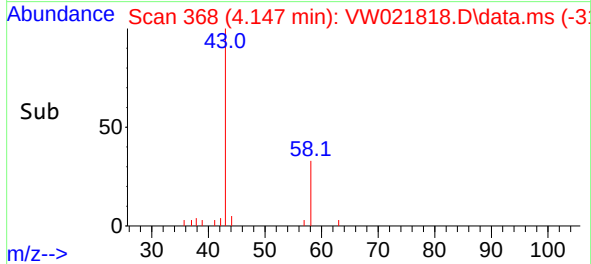
Instrument :
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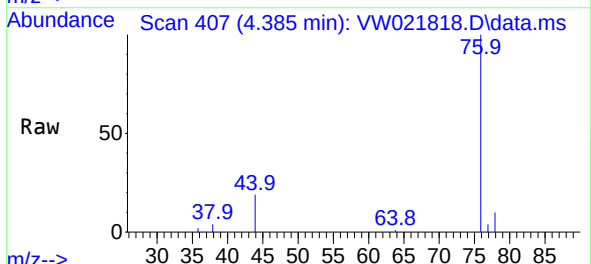
Tgt Ion: 43 Resp: 625
Ion Ratio Lower Upper
43 100
58 16.6 0.0 52.8

Manual Integrations
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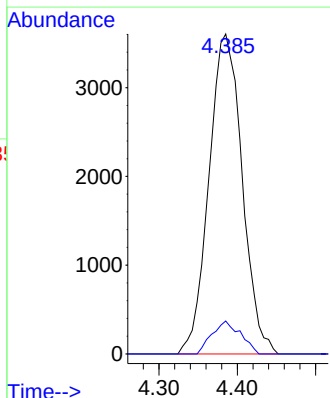
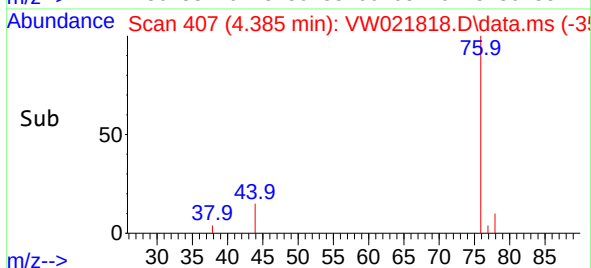
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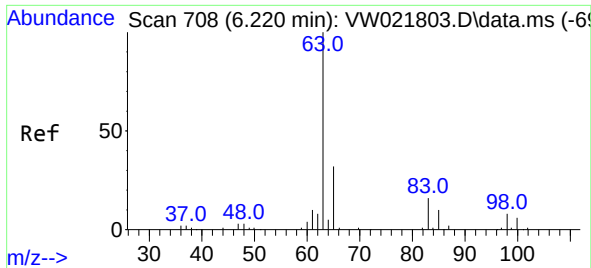


#14
Carbon disulfide
Concen: 1.863 ug/L
RT: 4.385 min Scan# 407
Delta R.T. -0.000 min
Lab File: VW021818.D
Acq: 10 Jan 2022 14:49



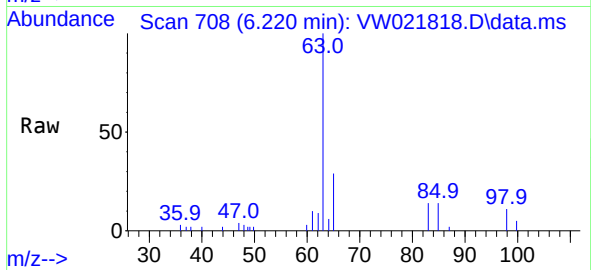
Tgt Ion: 76 Resp: 10630
Ion Ratio Lower Upper
76 100
78 10.3 7.1 10.7





#19
 1,1-Dichloroethane
 Concen: 3.189 ug/L
 RT: 6.220 min Scan# 708
 Delta R.T. -0.000 min
 Lab File: VW021818.D
 Acq: 10 Jan 2022 14:49

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Tgt Ion: 63 Resp: 10364

Ion	Ratio	Lower	Upper
63	100		
65	28.9	22.1	41.1
83	13.6	9.2	17.2

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