

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
 Data File : VW022447.D
 Acq On : 07 Apr 2022 21:36
 Operator : SY/VA
 Sample : N2280-01
 Misc : 3.07g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFC0

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/09/2022
 Supervised By :Mahesh Dadoda 04/11/2022

Quant Time: Apr 08 06:35:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 08 06:30:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	230650	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	160537	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	45460	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	111525	21.872	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	87.480%		
7) Chloroethane-d5	2.892	69	74700	23.376	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.520%		
11) 1,1-Dichloroethene-d2	4.019	63	93925	14.202	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	56.800%		
21) 2-Butanone-d5	7.080	46	41519	46.639	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	93.280%		
24) Chloroform-d	7.647	84	161188	22.358	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	89.440%		
26) 1,2-Dichloroethane-d4	8.305	65	107455	26.087	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	104.360%		
32) Benzene-d6	8.275	84	284729	29.030	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	116.120%		
36) 1,2-Dichloropropane-d6	9.275	67	92508	32.592	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	130.360%#		
41) Toluene-d8	10.323	98	221128	23.020	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	92.080%		
43) trans-1,3-Dichloroprop...	10.579	79	27480	20.514	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	82.040%		
47) 2-Hexanone-d5	10.921	63	35456	67.140	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	134.280%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	67075	27.792	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	111.160%		
66) 1,2-Dichlorobenzene-d4	13.853	152	35949	22.326	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.320%		
Target Compounds					Qvalue	
13) Acetone	4.123	43	64562	106.518	ug/L	98
15) Methyl Acetate	4.678	43	7478m	4.916	ug/L	
22) 2-Butanone	7.153	43	12038m	13.150	ug/L	
51) Chlorobenzene	11.652	112	8427	1.104	ug/L	90

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

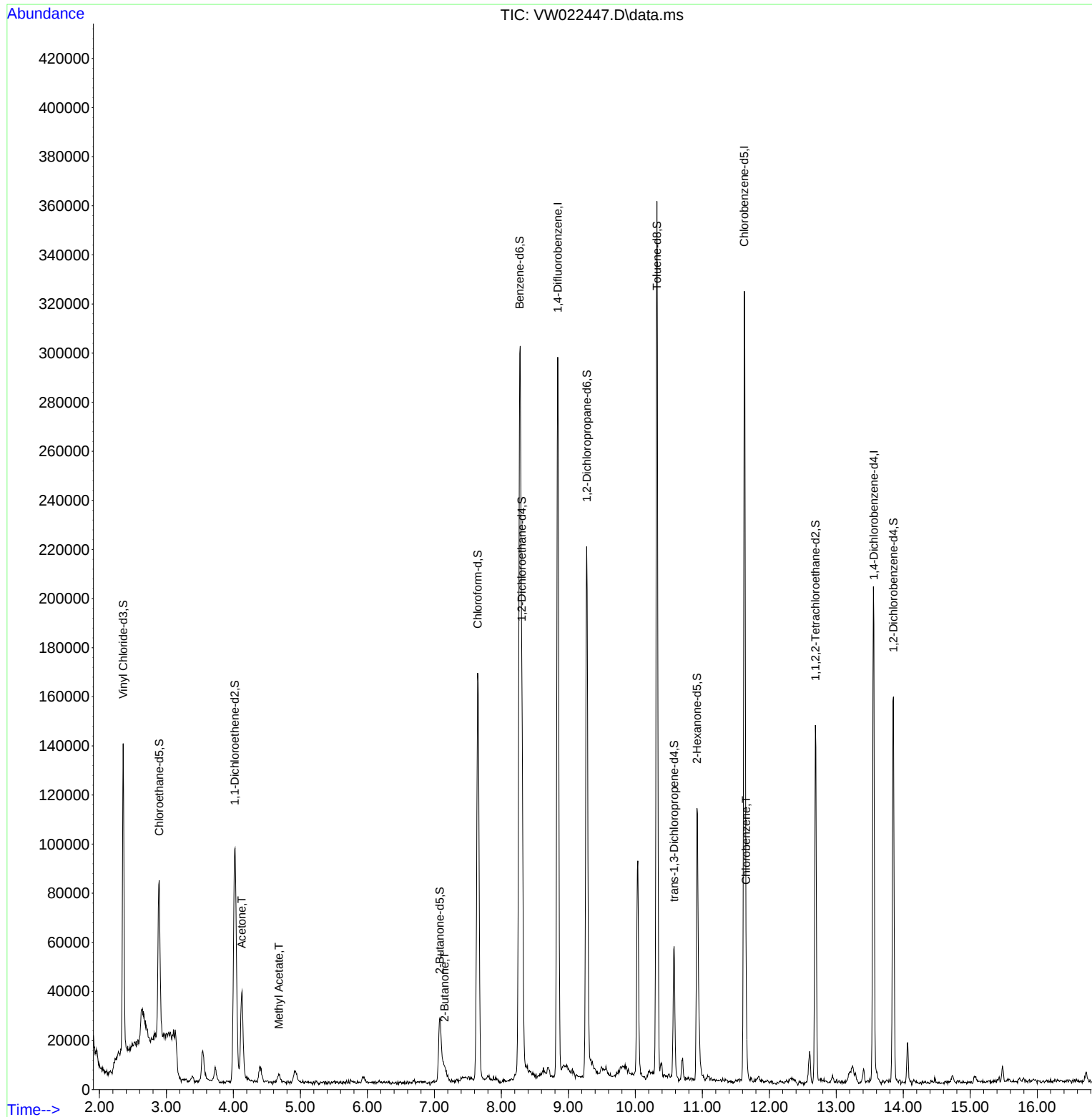
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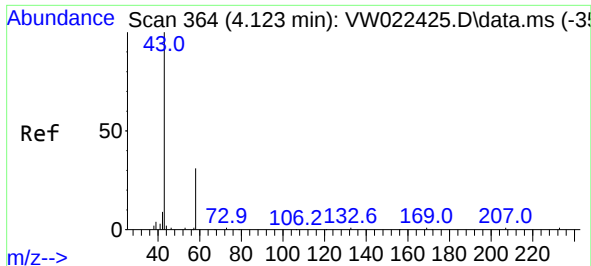
Instrument :
MSVOA_W
ClientSampleId :
BFFC0

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Quant Title : SFAM01.0
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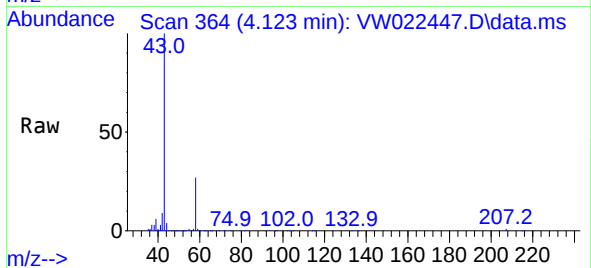
Reviewed By : Semsettin Yesilyurt 04/09/2022
Supervised By : Mahesh Dadoda 04/11/2022





#13
Acetone
Concen: 106.518 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.000 min
Lab File: VW022447.D
Acq: 07 Apr 2022 21:36

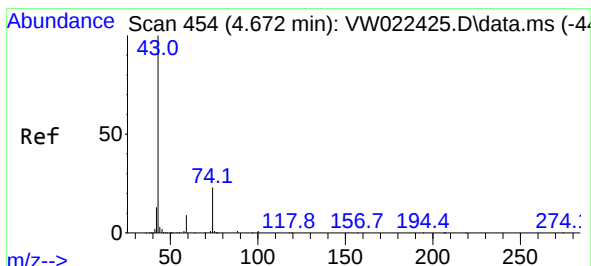
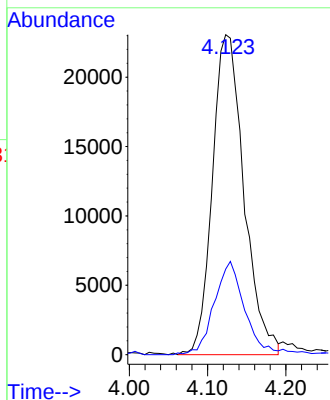
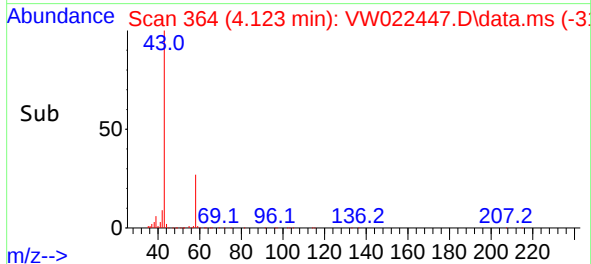
Instrument :
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ClientSampleId :
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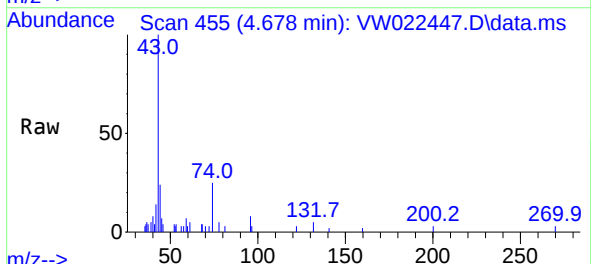
Tgt Ion: 43 Resp: 64562
Ion Ratio Lower Upper
43 100
58 27.5 0.0 57.0

Manual Integrations
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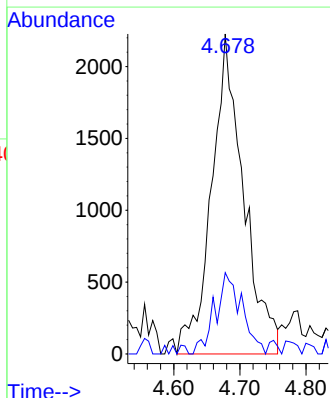
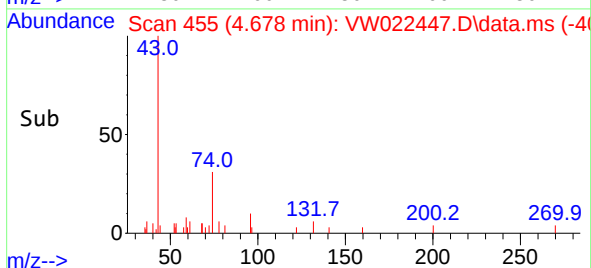
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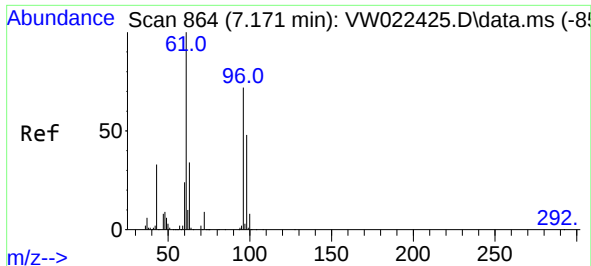


#15
Methyl Acetate
Concen: 4.916 ug/L m
RT: 4.678 min Scan# 455
Delta R.T. 0.006 min
Lab File: VW022447.D
Acq: 07 Apr 2022 21:36



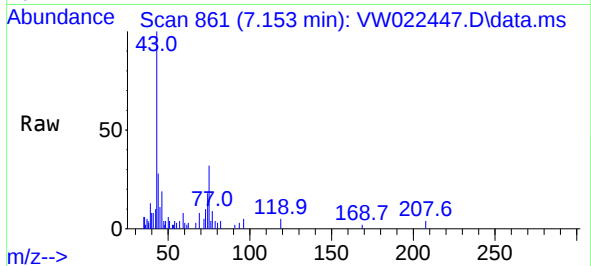
Tgt Ion: 43 Resp: 7478
Ion Ratio Lower Upper
43 100
74 0.6 18.5 27.7#





#22
2-Butanone
Concen: 13.150 ug/L m
RT: 7.153 min Scan# 861
Delta R.T. -0.018 min
Lab File: VW022447.D
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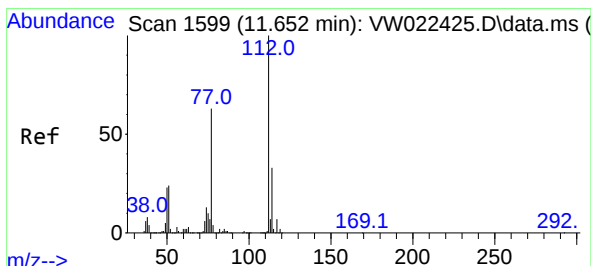
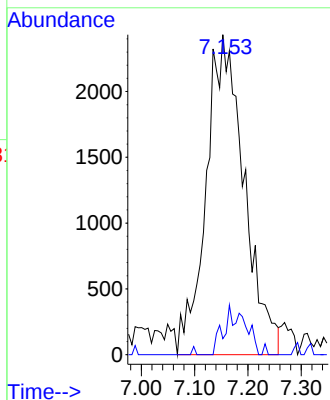
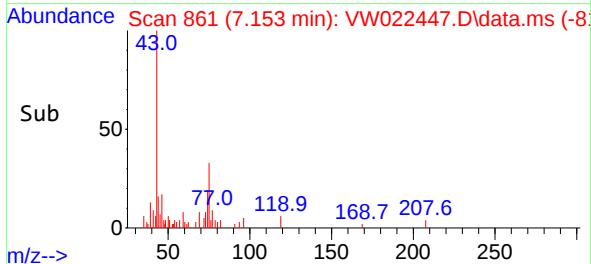
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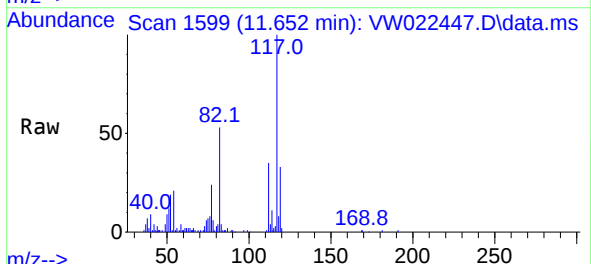
Tgt Ion: 43 Resp: 12038
Ion Ratio Lower Upper
43 100
72 0.4 14.0 42.0

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#51
Chlorobenzene
Concen: 1.104 ug/L
RT: 11.652 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VW022447.D
Acq: 07 Apr 2022 21:36



Tgt Ion:112 Resp: 8427
Ion Ratio Lower Upper
112 100
114 34.7 20.5 38.1
77 67.7 48.1 72.1

