

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050422\
 Data File : VW022816.D
 Acq On : 04 May 2022 21:50
 Operator : SY/VA
 Sample : N2699-03
 Misc : 4.55g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGBQ6

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/05/2022
 Supervised By :Mahesh Dadoda 05/09/2022

Quant Time: May 05 02:59:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 05 02:23:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	275740	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	239041	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	89784	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	119025	21.040	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	84.160%		
7) Chloroethane-d5	2.885	69	86132	23.402	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.600%		
11) 1,1-Dichloroethene-d2	4.019	63	108497	14.843	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	59.360%		
21) 2-Butanone-d5	7.086	46	50471	46.923	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	93.840%		
24) Chloroform-d	7.647	84	164657	20.382	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	81.520%		
26) 1,2-Dichloroethane-d4	8.305	65	107720	24.312	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	97.240%		
32) Benzene-d6	8.275	84	339323	24.628	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	98.520%		
36) 1,2-Dichloropropane-d6	9.274	67	103480	26.737	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	106.960%		
41) Toluene-d8	10.323	98	293441	22.047	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	88.200%		
43) trans-1,3-Dichloroprop...	10.579	79	34463	19.339	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	77.360%		
47) 2-Hexanone-d5	10.920	63	38876	52.618	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	105.240%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	89398	24.782	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	99.120%		
66) 1,2-Dichlorobenzene-d4	13.853	152	73597	23.449	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	93.800%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	27333	33.941	ug/L	100
16) Methylene chloride	4.928	84	19027m	4.716	ug/L	
22) 2-Butanone	7.183	43	9090	8.071	ug/L	84

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

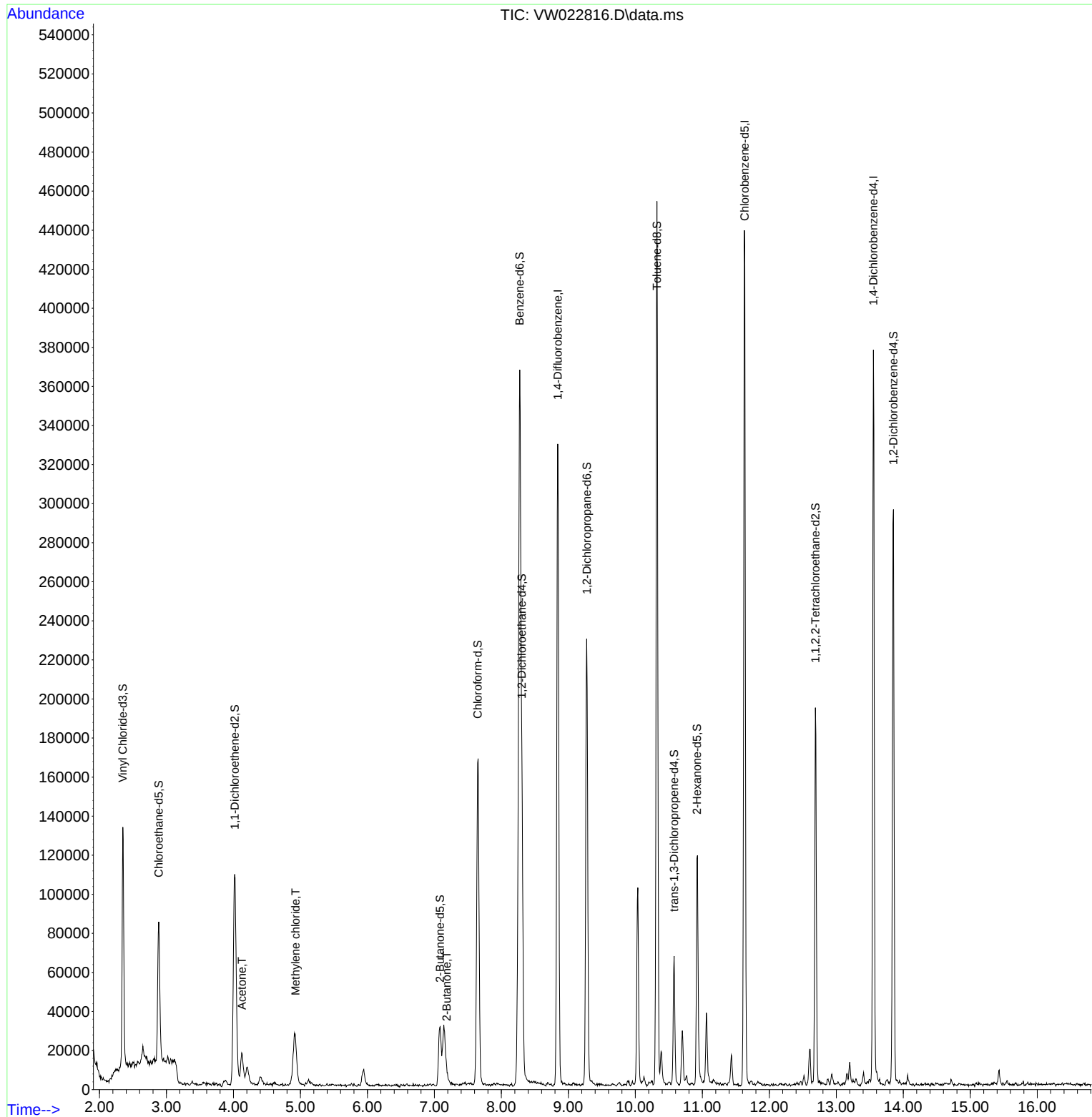
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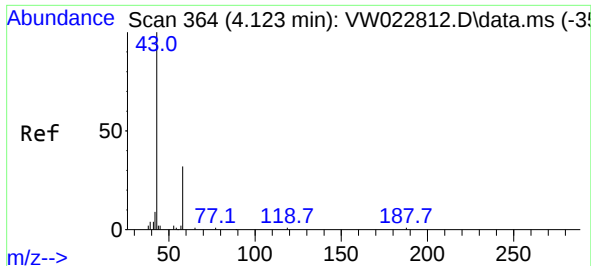
Instrument :
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Quant Title : SFAM01.0
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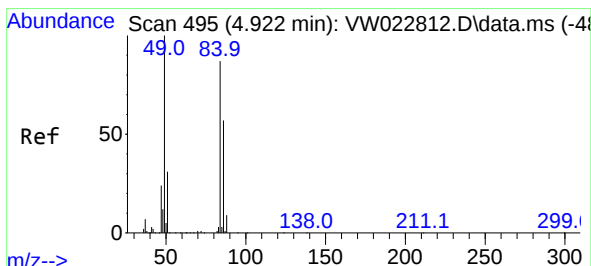
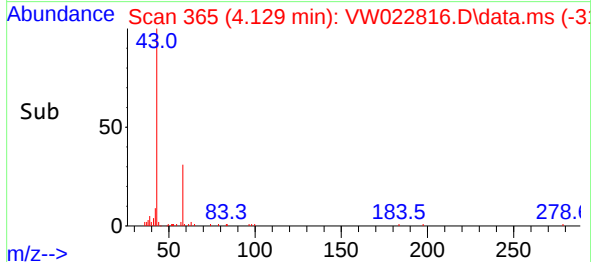
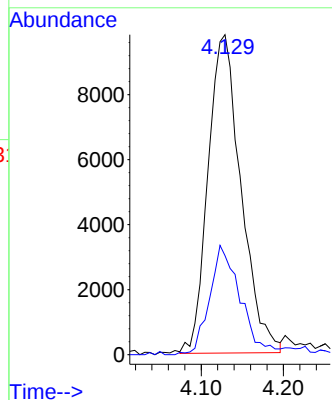
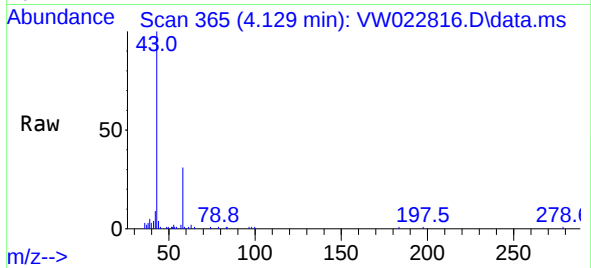
#13
Acetone
Concen: 33.941 ug/L
RT: 4.129 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW022816.D
Acq: 04 May 2022 21:50

Instrument :
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ClientSampleId :
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Tgt Ion: 43 Resp: 2733
Ion Ratio Lower Upper
43 100
58 31.9 0.0 64.0

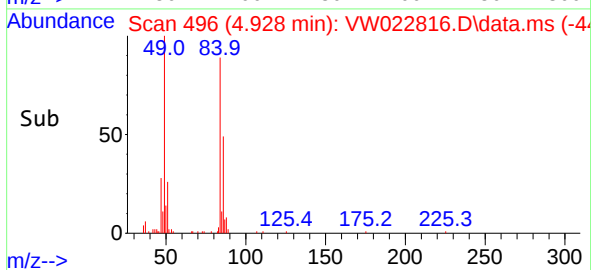
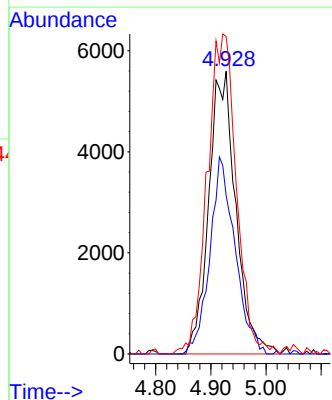
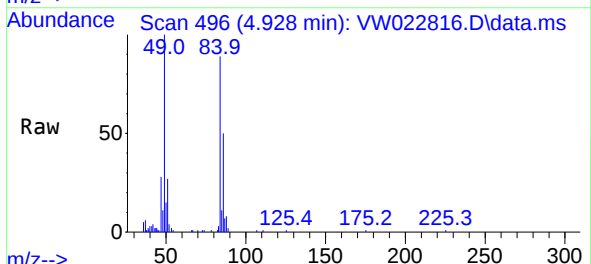
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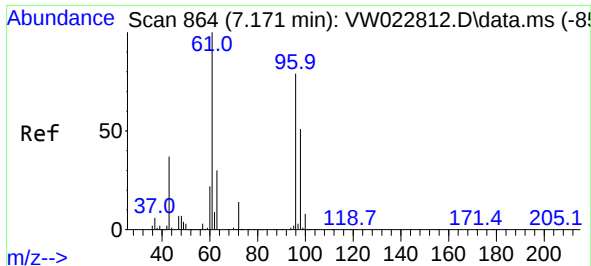
Reviewed By :Semsettin Yesilyurt 05/05/2022
Supervised By :Mahesh Dadoda 05/09/2022



#16
Methylene chloride
Concen: 4.716 ug/L m
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW022816.D
Acq: 04 May 2022 21:50

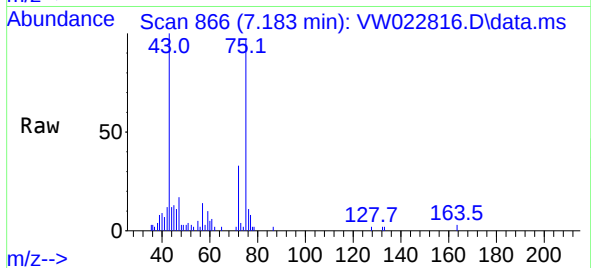
Tgt Ion: 84 Resp: 19027
Ion Ratio Lower Upper
84 100
86 56.1 45.4 84.4
49 112.4 82.5 153.1





#22
2-Butanone
Concen: 8.071 ug/L
RT: 7.183 min Scan# 80
Delta R.T. 0.012 min
Lab File: VW022816.D
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Tgt Ion: 43 Resp: 9090
Ion Ratio Lower Upper
43 100
72 21.7 15.1 45.3

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