

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102422\
 Data File : VW024974.D
 Acq On : 24 Oct 2022 18:44
 Operator : SY/VA
 Sample : N5258-07
 Misc : 6.57g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBLN6

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 10/27/2022
 Supervised By : Mahesh Dadoda 10/31/2022

Quant Time: Oct 27 02:15:47 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 27 02:12:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	184456	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	74368	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	13638	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	77187	35.469	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 141.880%			
7) Chloroethane-d5	2.891	69	50600	39.714	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 158.840%#			
11) 1,1-Dichloroethene-d2	4.019	63	83269	17.599	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 70.400%			
21) 2-Butanone-d5	7.080	46	169887	246.386	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 492.780%#			
24) Chloroform-d	7.653	84	189000	36.328	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 145.320%			
26) 1,2-Dichloroethane-d4	8.305	65	130178m	47.809	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 191.240%#			
32) Benzene-d6	8.275	84	294975	63.253	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 253.000%#			
36) 1,2-Dichloropropane-d6	9.274	67	114056	79.741	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 318.960%#			
41) Toluene-d8	10.323	98	120944	28.895	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 115.560%			
43) trans-1,3-Dichloroprop...	10.579	79	23303	42.957	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 171.840%#			
47) 2-Hexanone-d5	10.921	63	78450	327.138	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 654.280%#			
56) 1,1,2,2-Tetrachloroeth...	12.689	84	85150	76.336	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 305.360%#			
66) 1,2-Dichlorobenzene-d4	13.853	152	11155	22.382	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 89.520%			
Target Compounds					Qvalue	
13) Acetone	4.129	43	14870	30.819	ug/L	100
16) Methylene chloride	4.928	84	12080	3.709	ug/L	87
46) Tetrachloroethene	10.866	164	2006	2.315	ug/L #	86

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

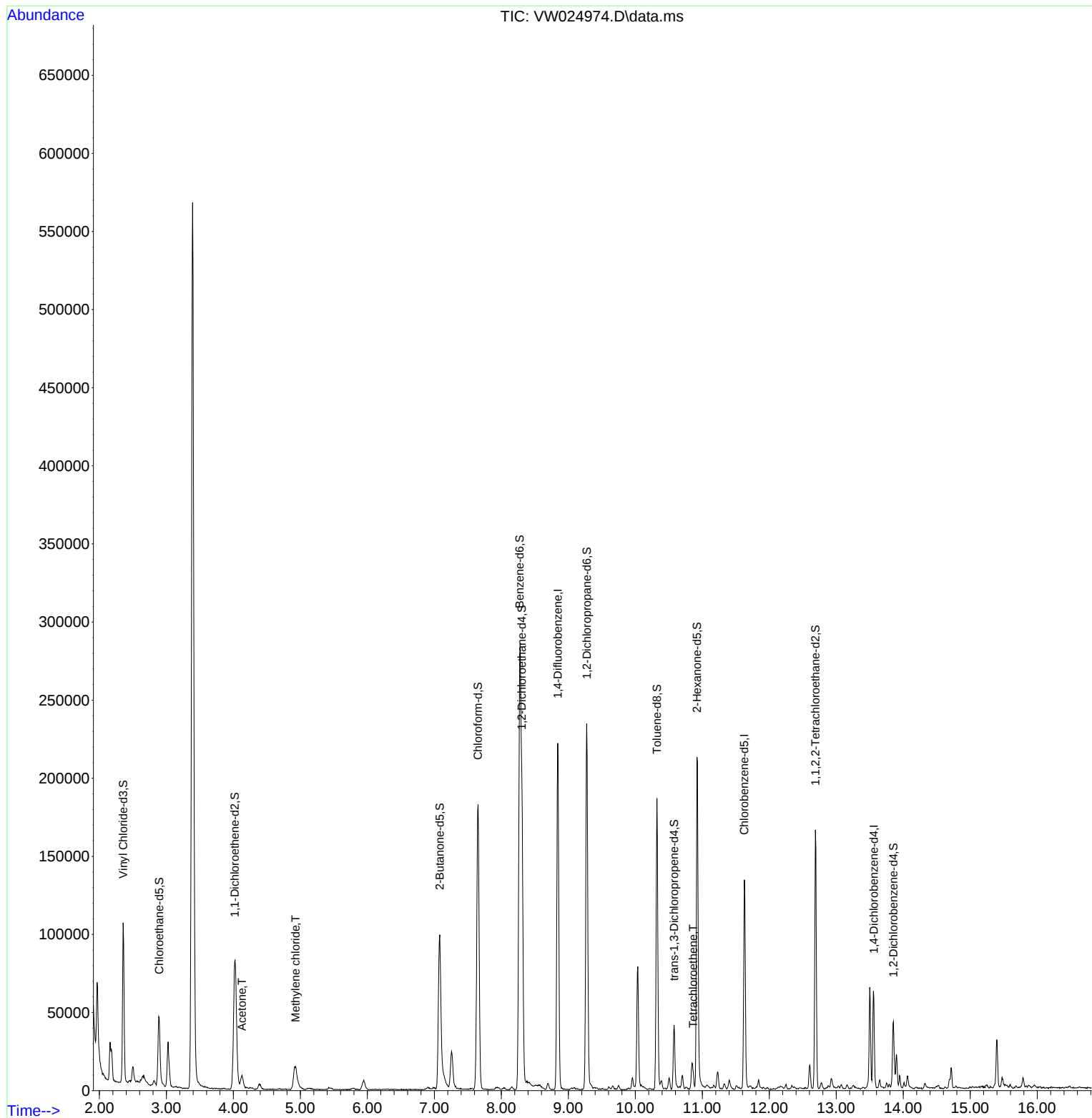
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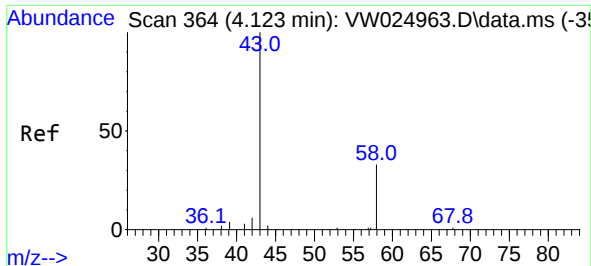
Instrument :
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Quant Title : SFAM01.0
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Response via : Initial Calibration





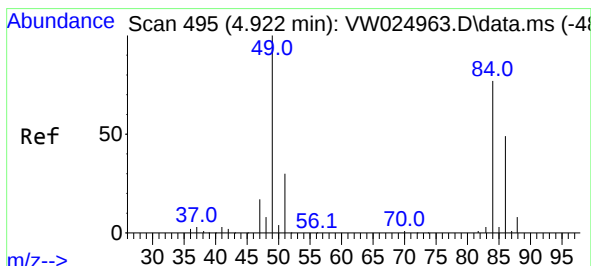
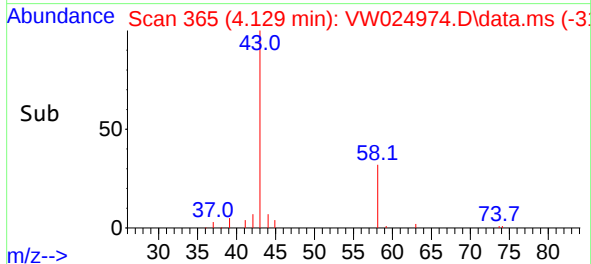
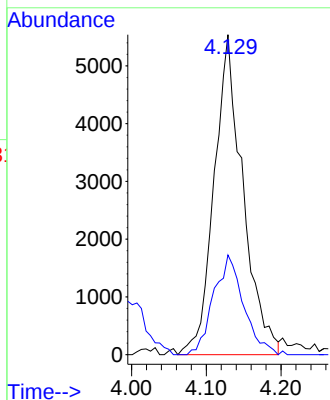
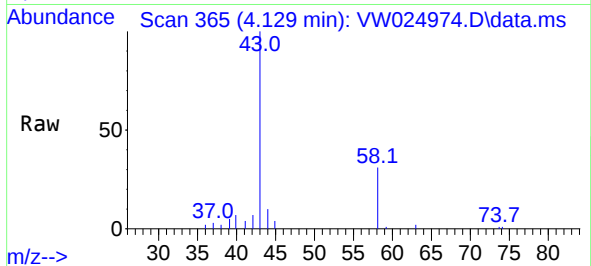
#13
Acetone
Concen: 30.819 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW024974.D
Acq: 24 Oct 2022 18:44

Instrument :
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Tgt Ion: 43 Resp: 14870
Ion Ratio Lower Upper
43 100
58 32.4 0.0 64.2

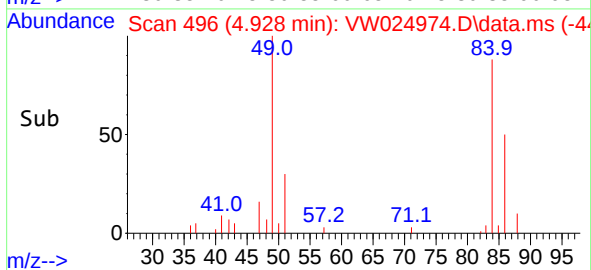
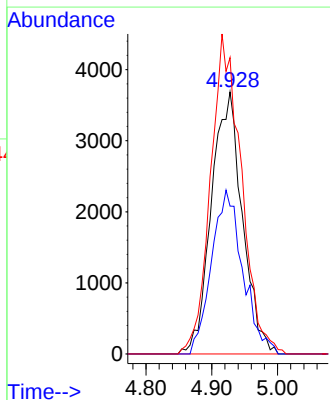
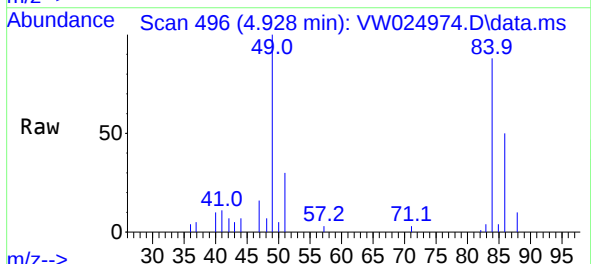
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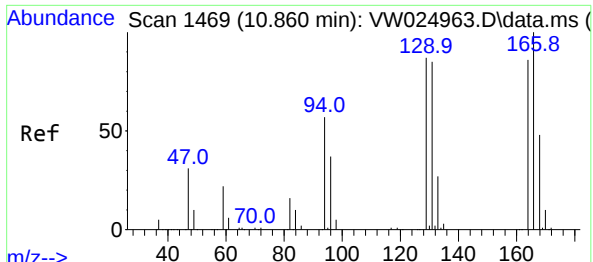
Reviewed By :Semsettin Yesilyurt 10/27/2022
Supervised By :Mahesh Dadoda 10/31/2022



#16
Methylene chloride
Concen: 3.709 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW024974.D
Acq: 24 Oct 2022 18:44

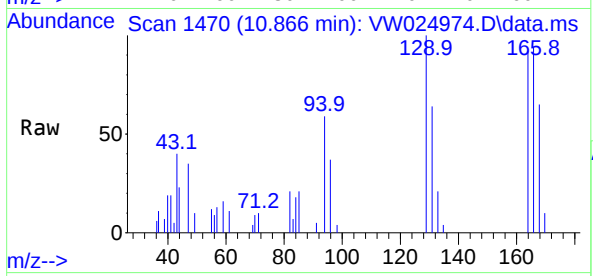
Tgt Ion: 84 Resp: 12080
Ion Ratio Lower Upper
84 100
86 56.4 45.5 84.5
49 113.0 90.9 168.9





#46
Tetrachloroethene
Concen: 2.315 ug/L
RT: 10.866 min Scan# 14
Delta R.T. 0.006 min
Lab File: VW024974.D
Acq: 24 Oct 2022 18:44

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Tgt Ion:164 Resp: 2000

Ion	Ratio	Lower	Upper
164	100		
129	109.0	78.7	146.1
131	69.4	71.1	132.1
166	102.7	78.8	146.4

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