

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081823\
 Data File : VW026772.D
 Acq On : 18 Aug 2023 16:09
 Operator : SY/MD
 Sample : 04037-10
 Misc : 5.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYJ4

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/22/2023
 Supervised By :Mahesh Dadoda 08/22/2023

Quant Time: Aug 18 23:45:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 18 23:42:21 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	727393	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	711819	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	341031	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	165234	13.818	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.280%		
7) Chloroethane-d5	2.893	69	138855	15.616	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	62.480%		
11) 1,1-Dichloroethene-d2	4.033	65	98396m	16.731	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	66.920%		
21) 2-Butanone-d5	7.081	46	128284	37.326	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	74.660%		
24) Chloroform-d	7.648	84	85844	3.516	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	14.080%#		
26) 1,2-Dichloroethane-d4	8.307	65	327939	24.341	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	97.360%		
32) Benzene-d6	8.276	84	1111466	22.656	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	90.640%		
36) 1,2-Dichloropropane-d6	9.270	67	389910	25.516	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	102.080%		
41) Toluene-d8	10.325	98	1015889	24.124	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	96.480%		
43) trans-1,3-Dichloroprop...	10.575	79	147810	23.427	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	93.720%		
47) 2-Hexanone-d5	10.922	63	61853	38.521	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	77.040%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	4989	0.413	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	1.640%#		
66) 1,2-Dichlorobenzene-d4	13.855	152	353272	28.942	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	115.760%		
Target Compounds						
13) Acetone	4.125	43	9253	2.708	ug/L	89
16) Methylene chloride	4.929	84	57759m	4.105	ug/L	
25) Chloroform	7.673	83	459645	19.268	ug/L	100
34) Trichloroethene	9.093	95	83251	6.306	ug/L	96

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

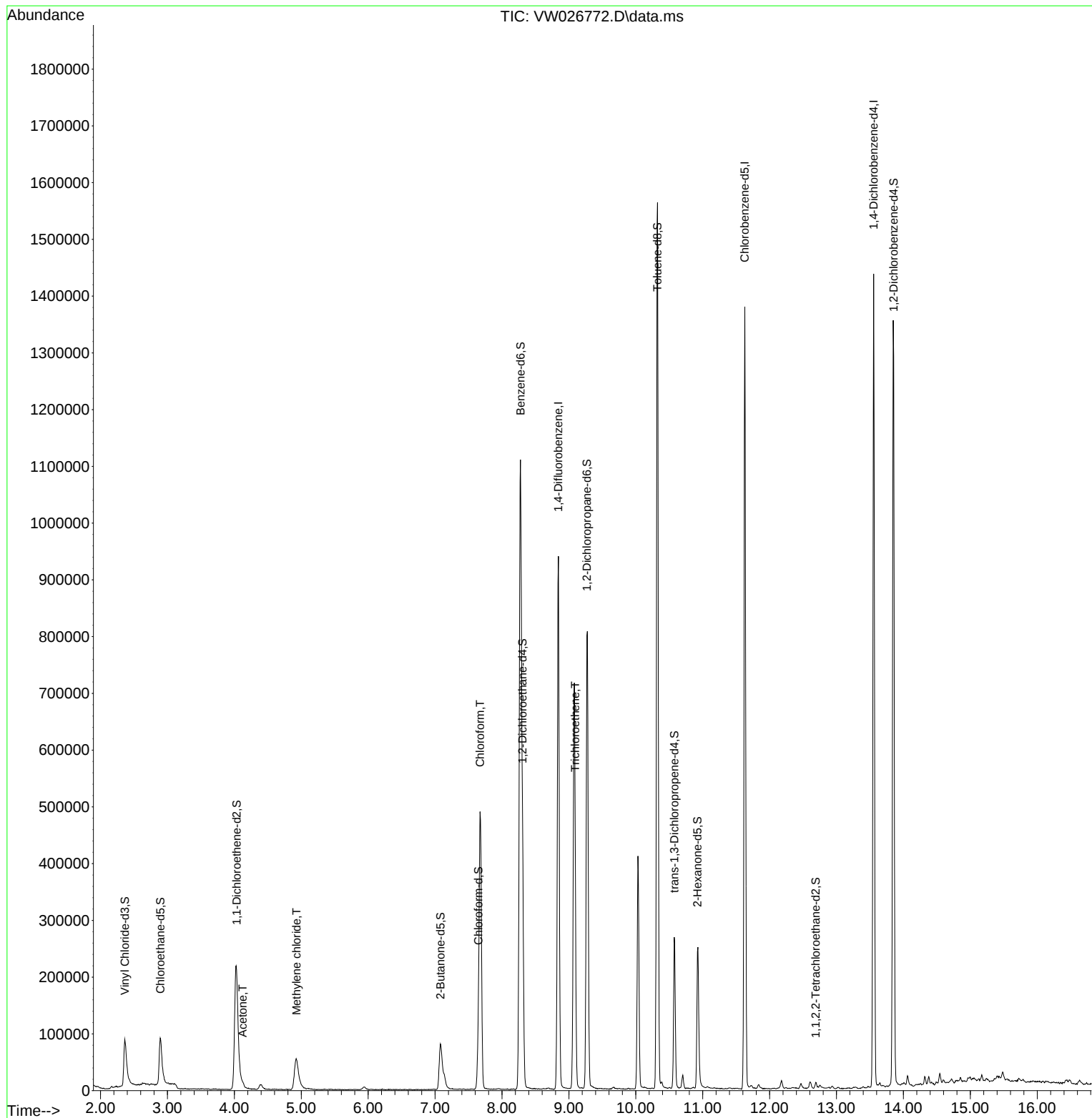
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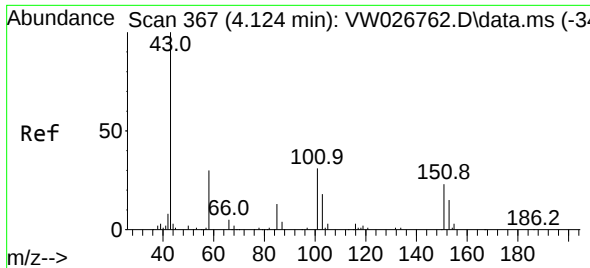
Instrument :
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Supervised By : Mahesh Dadoda 08/22/2023

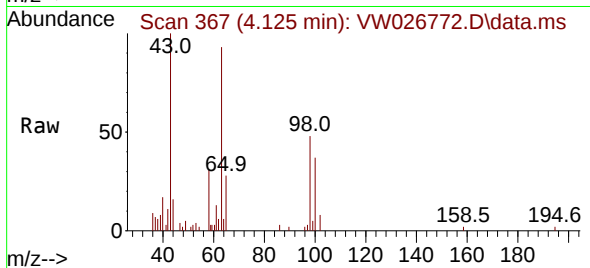
Quant Time: Aug 18 23:45:26 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 18 23:42:21 2023
Response via : Initial Calibration





#13
Acetone
Concen: 2.708 ug/L
RT: 4.125 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW026772.D
Acq: 18 Aug 2023 16:09

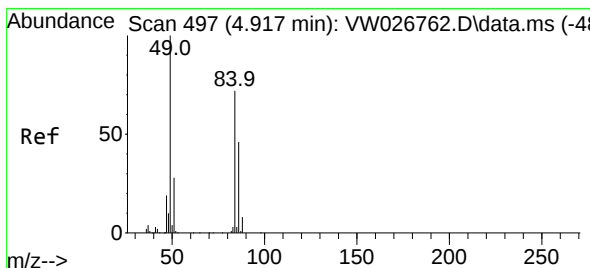
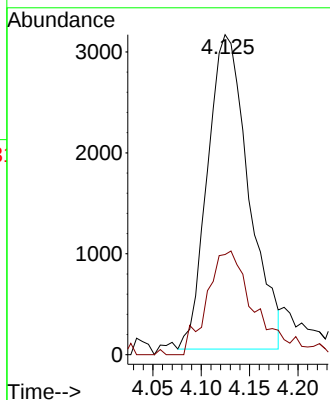
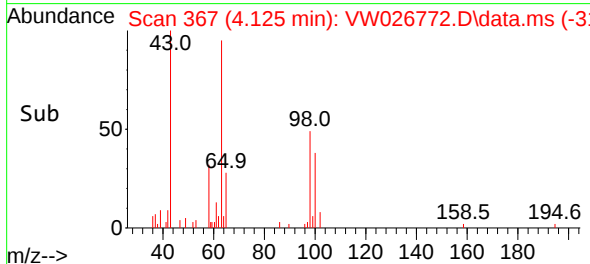
Instrument :
MSVOA_W
ClientSampleId :
EZYJ4



Tgt Ion: 43 Resp: 925
Ion Ratio Lower Upper
43 100
58 22.7 0.0 57.4

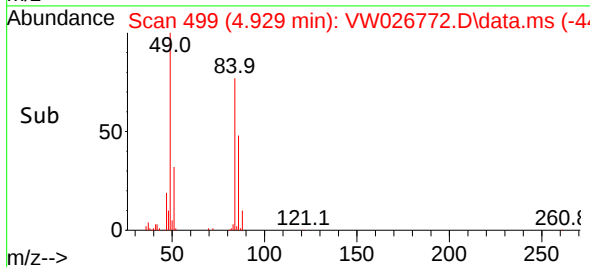
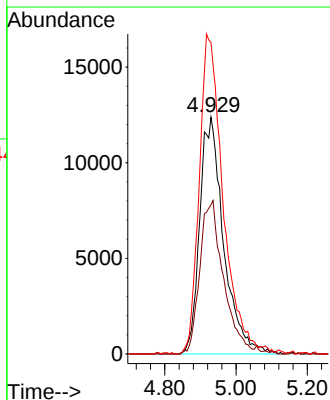
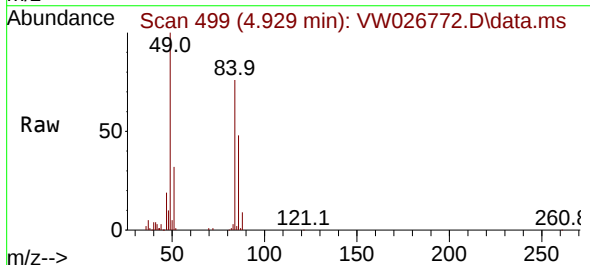
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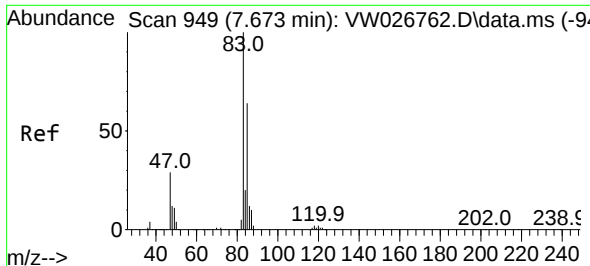
Reviewed By :Semsettin Yesilyurt 08/22/2023
Supervised By :Mahesh Dadoda 08/22/2023



#16
Methylene chloride
Concen: 4.105 ug/L m
RT: 4.929 min Scan# 499
Delta R.T. 0.012 min
Lab File: VW026772.D
Acq: 18 Aug 2023 16:09

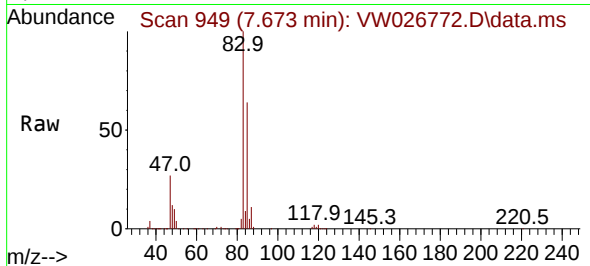
Tgt Ion: 84 Resp: 57759
Ion Ratio Lower Upper
84 100
86 63.0 43.5 80.9
49 131.6 96.0 178.2





#25
Chloroform
Concen: 19.268 ug/L
RT: 7.673 min Scan# 949
Delta R.T. 0.000 min
Lab File: VW026772.D
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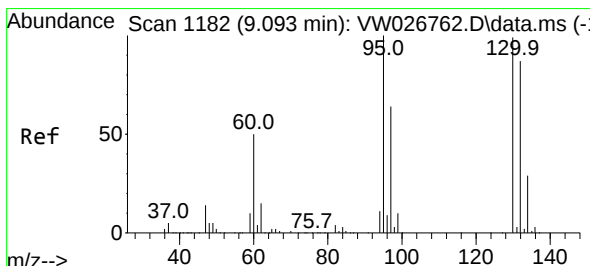
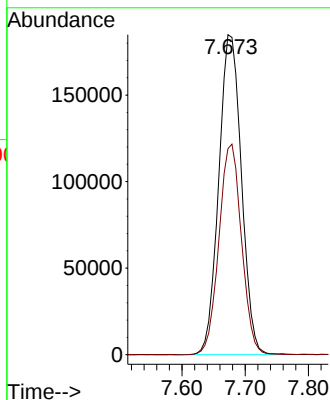
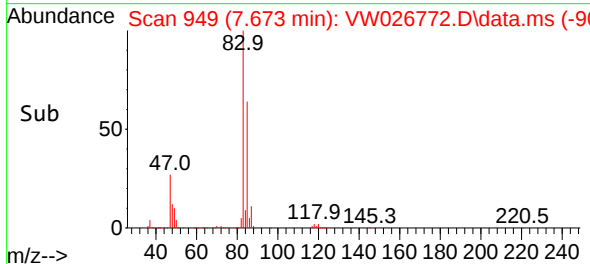
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Tgt Ion: 83 Resp: 45964
Ion Ratio Lower Upper
83 100
85 64.4 45.4 84.2

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#34
Trichloroethene
Concen: 6.306 ug/L
RT: 9.093 min Scan# 1182
Delta R.T. 0.000 min
Lab File: VW026772.D
Acq: 18 Aug 2023 16:09

Tgt Ion: 95 Resp: 83251
Ion Ratio Lower Upper
95 100
97 65.1 44.6 82.8
132 88.8 66.4 123.2
130 100.4 67.3 125.1

