

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024384.D
 Acq On : 27 Aug 2022 06:58
 Operator : SY/VA
 Sample : N4345-08
 Misc : 5.55g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVS8

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 08/30/2022
 Supervised By : Mahesh Dadoda 08/30/2022

Quant Time: Aug 29 00:57:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 00:57:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	175633	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	179580	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	80358	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	72174	14.907	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	59.640%		
7) Chloroethane-d5	2.873	69	60326	16.630	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	66.520%		
11) 1,1-Dichloroethene-d2	4.001	63	48274	11.497	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	46.000%		
21) 2-Butanone-d5	7.080	46	24900	27.923	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	55.840%		
24) Chloroform-d	7.647	84	87445	15.487	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	61.960%		
26) 1,2-Dichloroethane-d4	8.305	65	54324m	15.865	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	63.440%#		
32) Benzene-d6	8.275	84	167970	16.325	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	65.320%		
36) 1,2-Dichloropropane-d6	9.268	67	54451	17.017	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	68.080%#		
41) Toluene-d8	10.323	98	157801	16.131	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	64.520%		
43) trans-1,3-Dichloroprop...	10.573	79	17089	11.412	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	45.640%		
47) 2-Hexanone-d5	10.927	63	18451	25.767	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	51.540%		
56) 1,1,2,2-Tetrachloroeth...	12.689	84	50817	14.027	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	56.120%		
66) 1,2-Dichlorobenzene-d4	13.853	152	49470	16.348	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	65.400%#		
Target Compounds					Qvalue	
13) Acetone	4.123	43	6578	12.361	ug/L	79
16) Methylene chloride	4.903	84	13667	4.640	ug/L	86
46) Tetrachloroethene	10.860	164	147222	64.328	ug/L	93

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

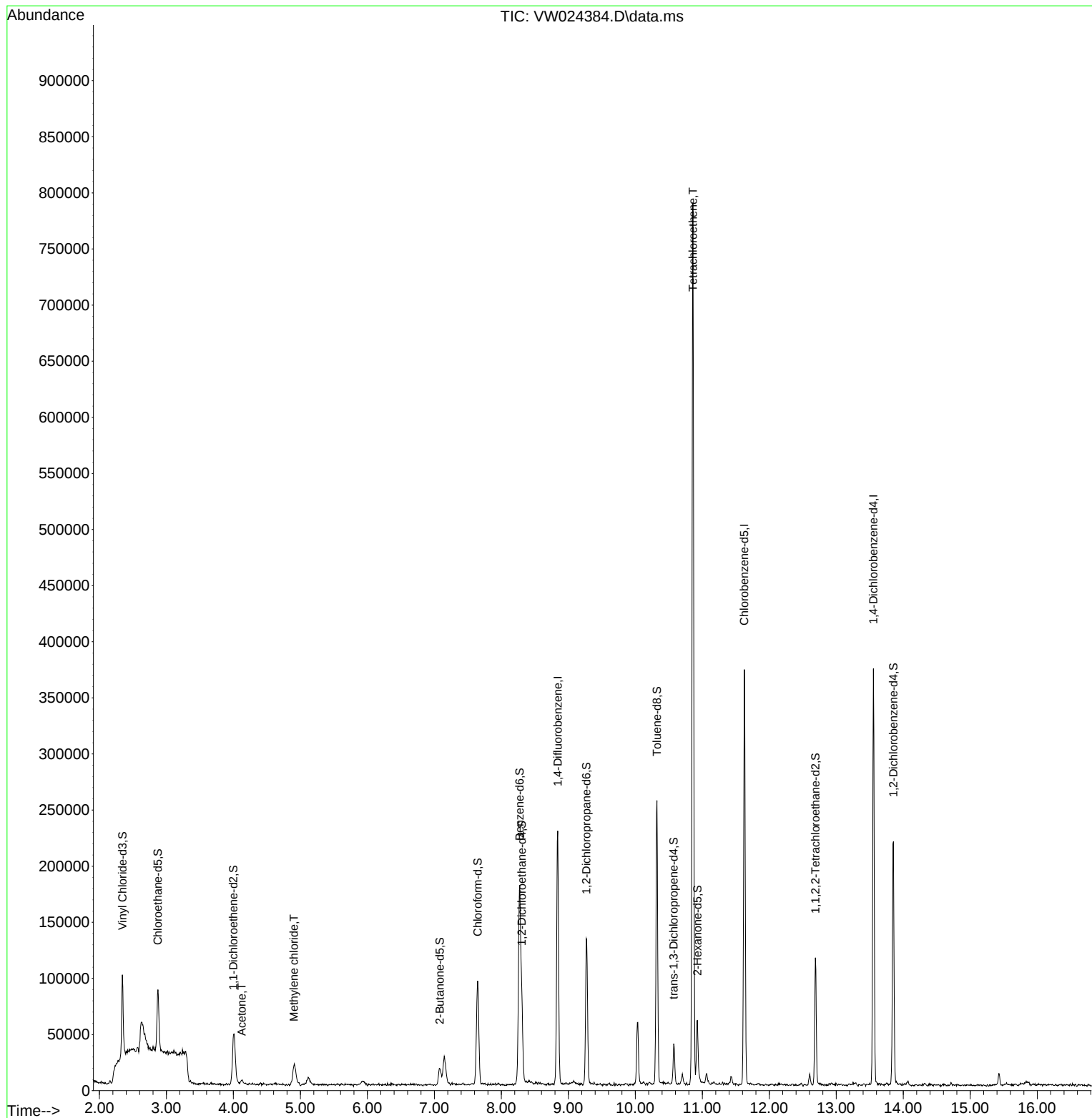
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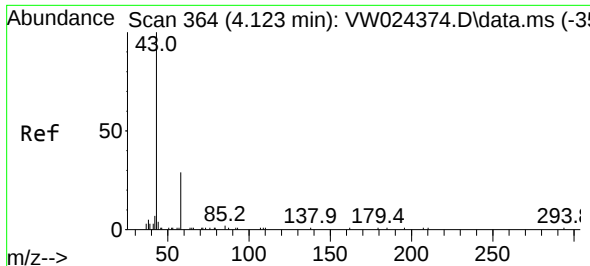
Instrument :
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ClientSampleId :
DBVS8

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Supervised By :Mahesh Dadoda 08/30/2022

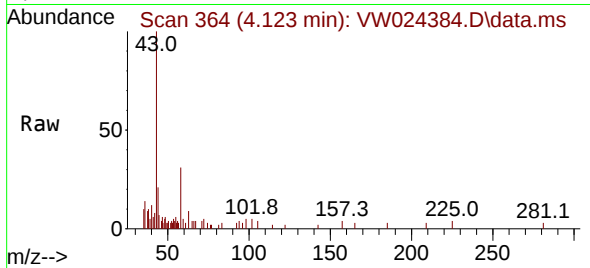
Quant Time: Aug 29 00:57:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 29 00:57:06 2022
Response via : Initial Calibration





#13
Acetone
Concen: 12.361 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.000 min
Lab File: VW024384.D
Acq: 27 Aug 2022 06:58

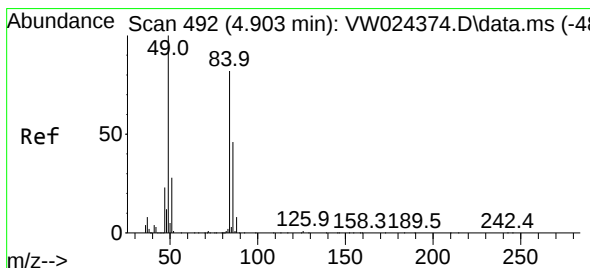
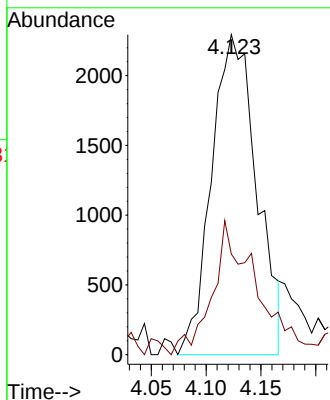
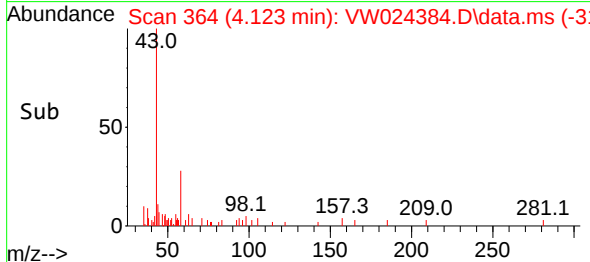
Instrument :
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Tgt Ion: 43 Resp: 6578
Ion Ratio Lower Upper
43 100
58 18.2 0.0 58.4

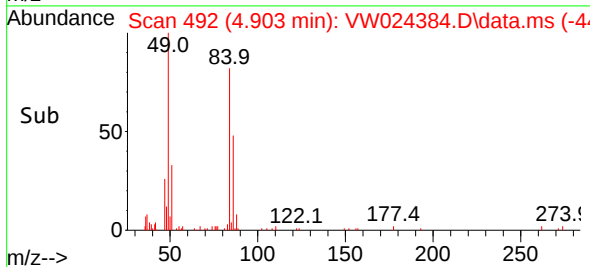
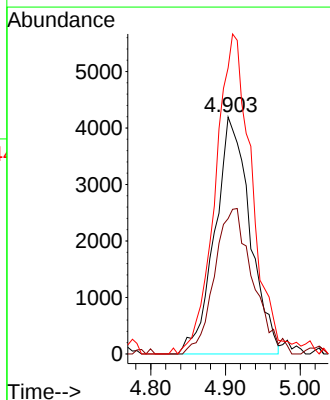
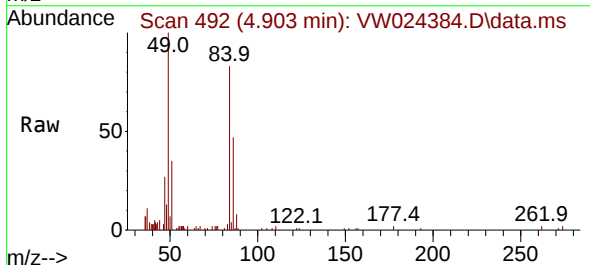
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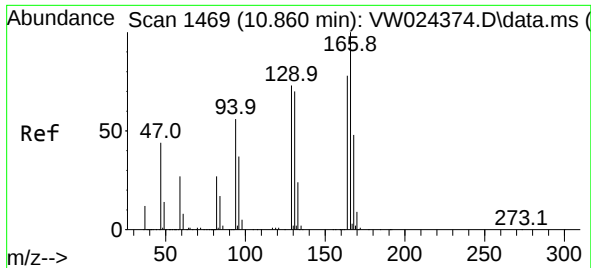
Reviewed By :Semsettin Yesilyurt 08/30/2022
Supervised By :Mahesh Dadoda 08/30/2022



#16
Methylene chloride
Concen: 4.640 ug/L
RT: 4.903 min Scan# 492
Delta R.T. 0.000 min
Lab File: VW024384.D
Acq: 27 Aug 2022 06:58

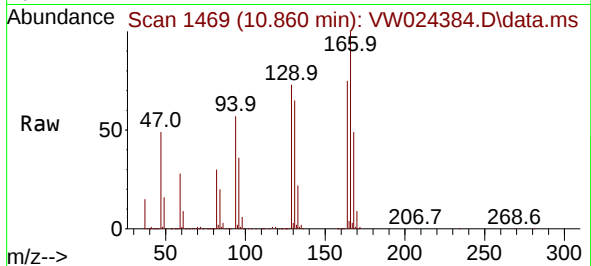
Tgt Ion: 84 Resp: 13667
Ion Ratio Lower Upper
84 100
86 57.1 47.7 88.7
49 120.7 96.6 179.4





#46
Tetrachloroethene
Concen: 64.328 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW024384.D
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Tgt Ion	Ratio	Lower	Upper
164	100		
129	96.9	72.9	135.3
131	86.5	63.7	118.3
166	133.3	86.2	160.0

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