

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092822\
 Data File : VW024665.D
 Acq On : 28 Sep 2022 18:01
 Operator : SY/VA
 Sample : N4852-10
 Misc : 3.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW814

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 09/29/2022
 Supervised By : Mahesh Dadoda 09/29/2022

Quant Time: Sep 29 04:46:38 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 29 04:41:43 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	54567	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	48491	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	19652	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	9140	16.009	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	64.040%	
7) Chloroethane-d5	2.892	69	12312	37.111	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	148.440%	
11) 1,1-Dichloroethene-d2	4.019	63	16627	12.583	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	50.320%	
21) 2-Butanone-d5	7.086	46	10828	52.753	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	105.500%	
24) Chloroform-d	7.653	84	31003	21.253	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	85.000%	
26) 1,2-Dichloroethane-d4	8.305	65	16602	21.939	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	87.760%	
32) Benzene-d6	8.281	84	52593	16.969	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	67.880%	
36) 1,2-Dichloropropane-d6	9.274	67	19167	20.240	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	80.960%	
41) Toluene-d8	10.323	98	40219	14.519	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	58.080%	
43) trans-1,3-Dichloroprop...	10.585	79	7199	17.071	ug/L	0.01
Spiked Amount	25.000	Range 30 - 135	Recovery	=	68.280%	
47) 2-Hexanone-d5	10.927	63	6219	38.383	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	76.760%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	17083	25.318	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	101.280%	
66) 1,2-Dichlorobenzene-d4	13.853	152	13163	19.035	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	76.120%	
Target Compounds					Qvalue	
13) Acetone	4.160	43	2084m	13.916	ug/L	
16) Methylene chloride	4.922	84	10949	10.217	ug/L	98

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

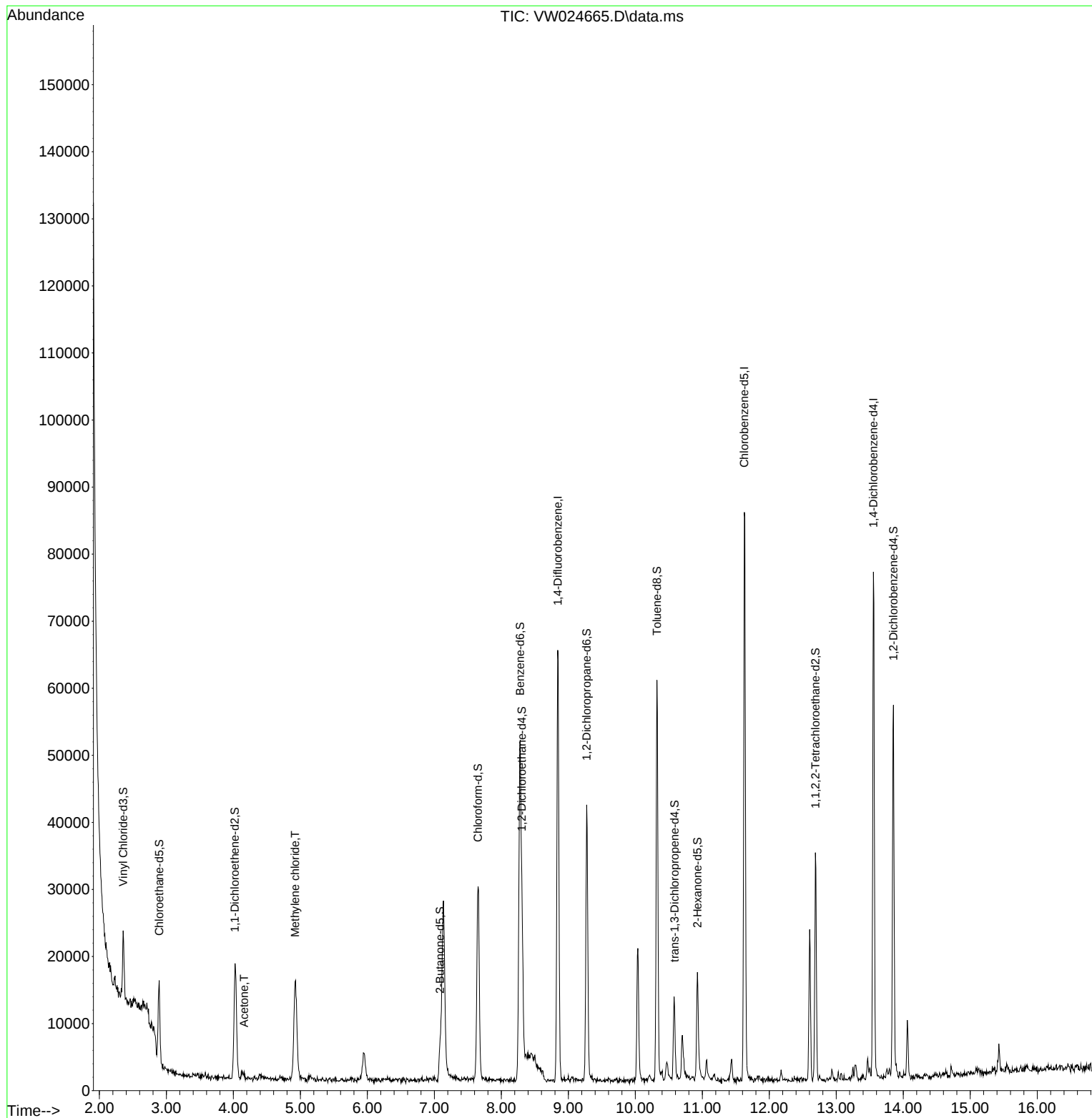
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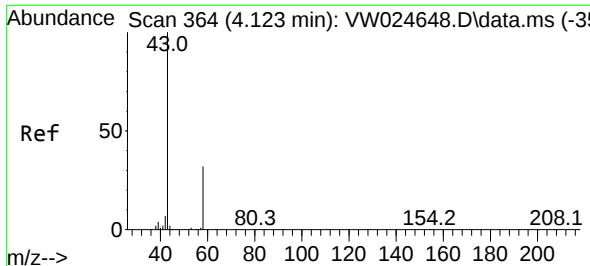
Instrument :
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Quant Title : SFAM01.0
QLast Update : Thu Sep 29 04:41:43 2022
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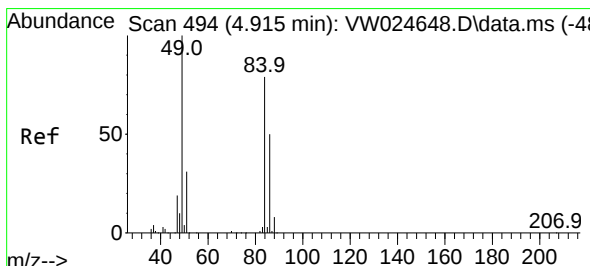
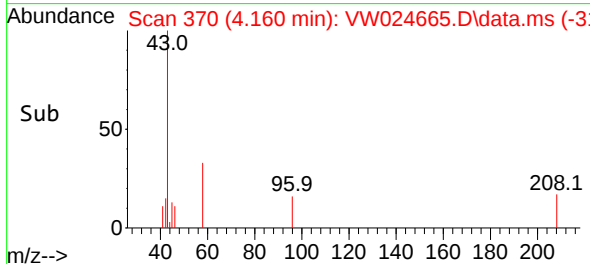
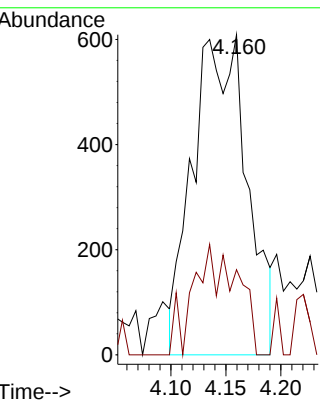
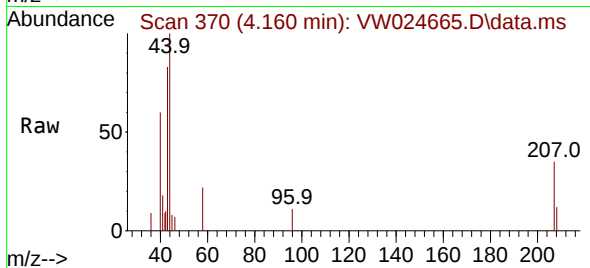
#13
Acetone
Concen: 13.916 ug/L m
RT: 4.160 min Scan# 31
Delta R.T. 0.037 min
Lab File: VW024665.D
Acq: 28 Sep 2022 18:01

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Tgt Ion: 43 Resp: 2084
Ion Ratio Lower Upper
43 100
58 2.3 0.0 67.6

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 09/29/2022
Supervised By :Mahesh Dadoda 09/29/2022



#16
Methylene chloride
Concen: 10.217 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW024665.D
Acq: 28 Sep 2022 18:01

Tgt Ion: 84 Resp: 10949
Ion Ratio Lower Upper
84 100
86 62.0 44.0 81.8
49 122.3 87.4 162.2

