

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022698.D
 Acq On : 29 Apr 2022 14:21
 Operator : SY/VA
 Sample : N2623-02
 Misc : 5.32g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFFJ2

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 05/01/2022
 Supervised By : Mahesh Dadoda 05/04/2022

Quant Time: Apr 29 22:25:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 29 22:19:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	282934	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	265251	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	107145	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	70937	11.341	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	45.360%
7) Chloroethane-d5	2.886	69	63366	16.165	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.640%
11) 1,1-Dichloroethene-d2	4.019	63	80017	9.863	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	39.440%#
21) 2-Butanone-d5	7.080	46	75493m	69.132	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	138.260%#
24) Chloroform-d	7.647	84	186029	21.036	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.160%
26) 1,2-Dichloroethane-d4	8.305	65	111713	22.109	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.440%
32) Benzene-d6	8.275	84	305853	18.873	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.480%
36) 1,2-Dichloropropane-d6	9.275	67	104725	22.330	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.320%
41) Toluene-d8	10.323	98	257904	16.249	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	65.000%
43) trans-1,3-Dichloroprop...	10.573	79	39348	17.778	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.120%
47) 2-Hexanone-d5	10.921	63	59608	68.315	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	136.640%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	112106	28.113	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	112.440%
66) 1,2-Dichlorobenzene-d4	13.847	152	80017	21.084	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.320%
Target Compounds					Qvalue	
13) Acetone	4.123	43	12364	16.629	ug/L	98
16) Methylene chloride	4.922	84	46218	10.856	ug/L	88

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

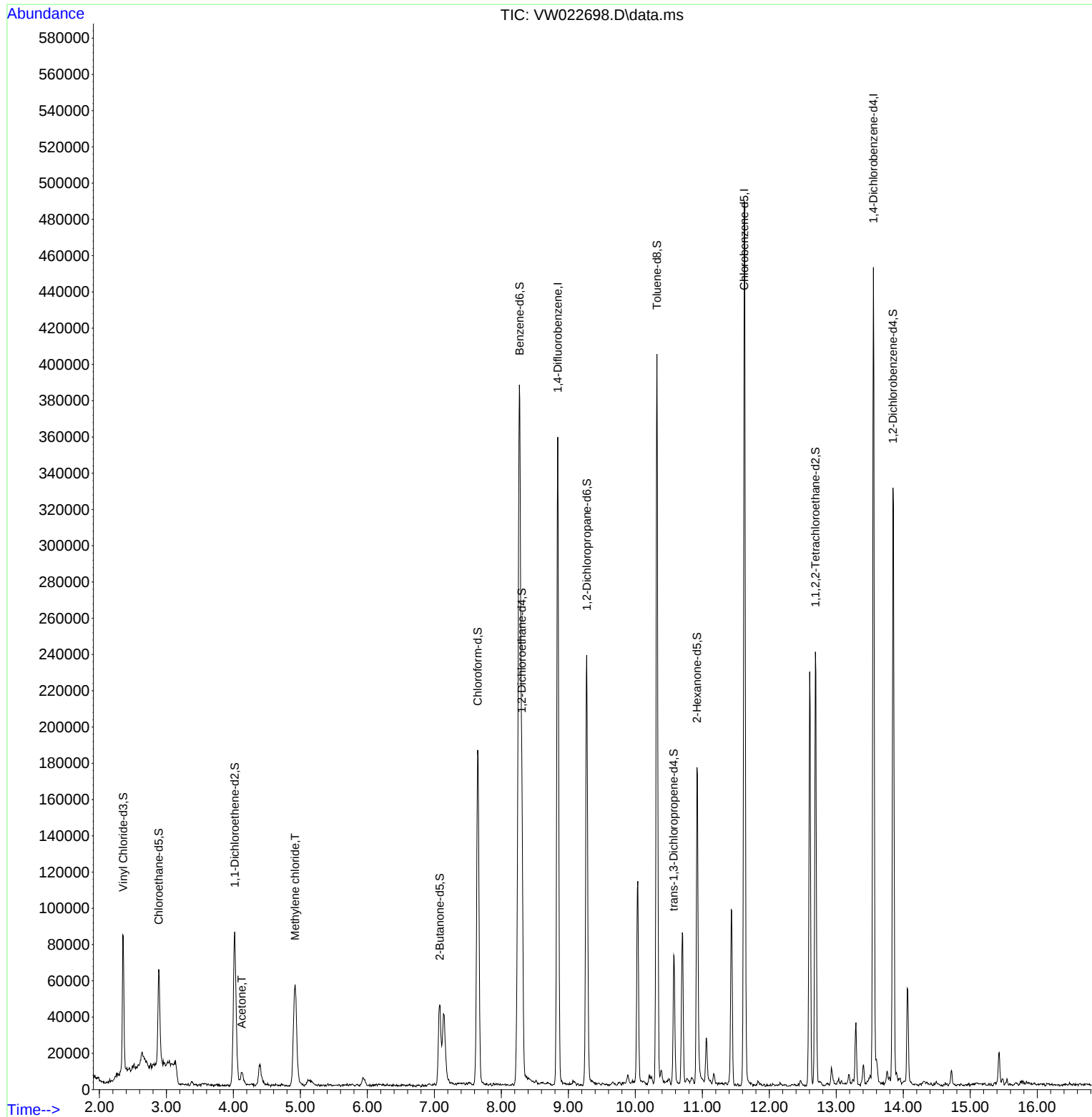
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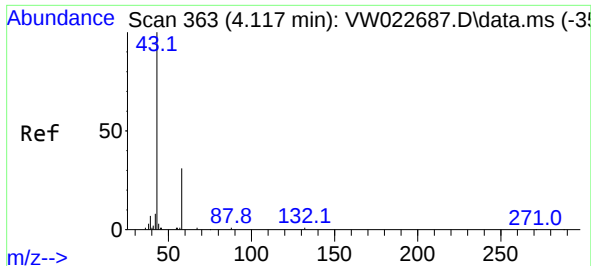
Instrument :
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Quant Title : SFAM01.0
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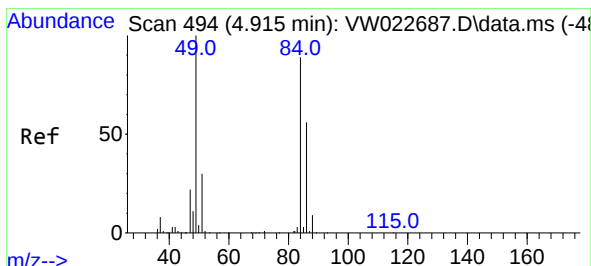
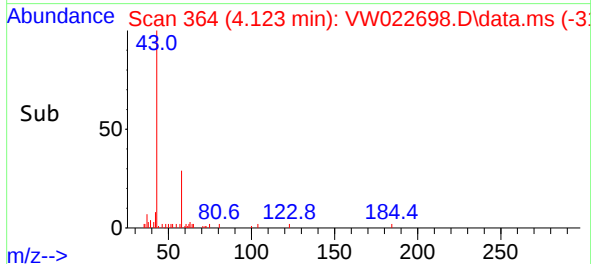
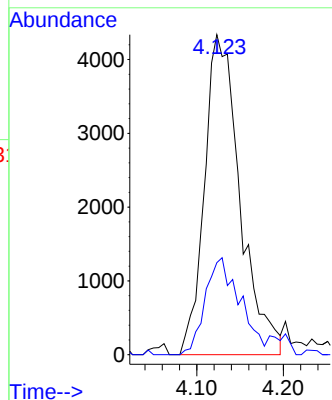
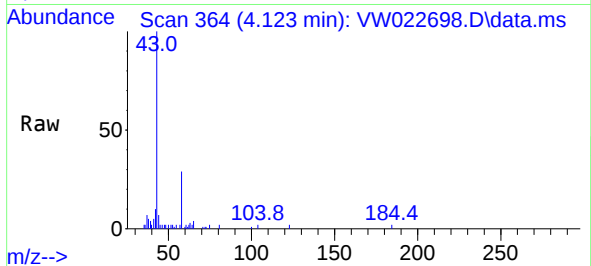
#13
Acetone
Concen: 16.629 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW022698.D
Acq: 29 Apr 2022 14:21

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Tgt Ion: 43 Resp: 12364
Ion Ratio Lower Upper
43 100
58 29.5 0.0 57.0

Manual Integrations
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Reviewed By :Semsettin Yesilyurt 05/01/2022
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#16
Methylene chloride
Concen: 10.856 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW022698.D
Acq: 29 Apr 2022 14:21

Tgt Ion: 84 Resp: 46218
Ion Ratio Lower Upper
84 100
86 66.4 42.8 79.4
49 117.8 94.2 175.0

