

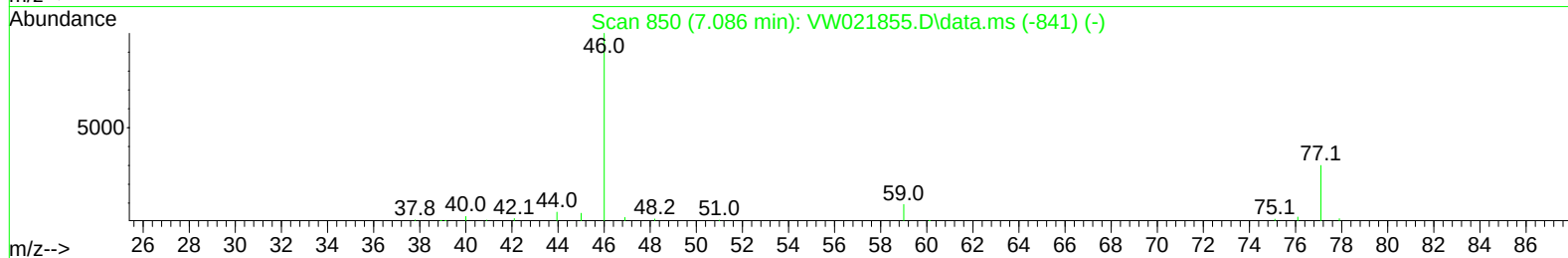
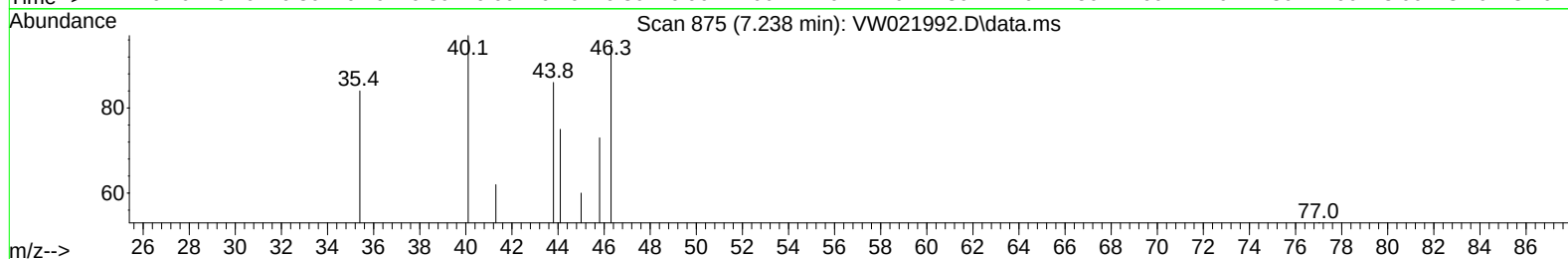
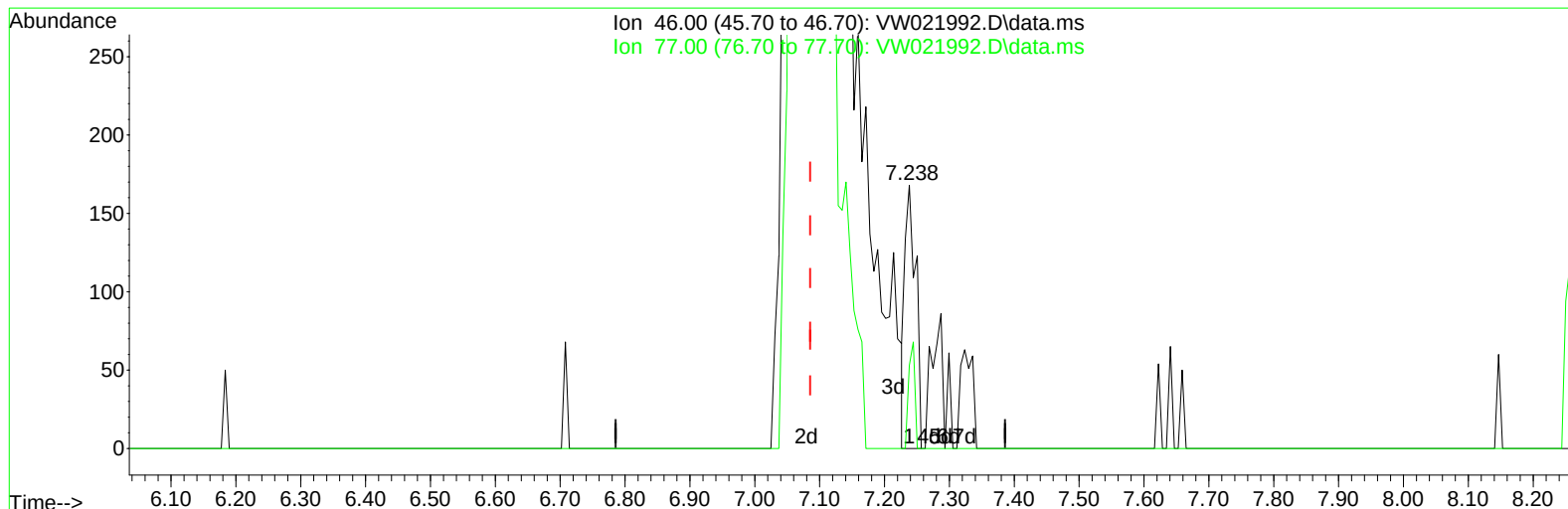
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011822\
 Data File : VW021992.D
 Acq On : 18 Jan 2022 11:48
 Operator : SY/VA
 Sample : N1129-09
 Misc : 5.83g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBM02

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/19/2022
 Supervised By :Mahesh Dadoda 01/19/2022

Quant Time: Jan 29 05:46:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jan 20 00:22:54 2022
 Response via : Initial Calibration



TIC: VW021992.D\data.ms

(21) 2-Butanone-d5 (S)

7.238min (+ 0.153) 0.48 ug/L

response 195

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	22.56
0.00	0.00	0.00
0.00	0.00	0.00

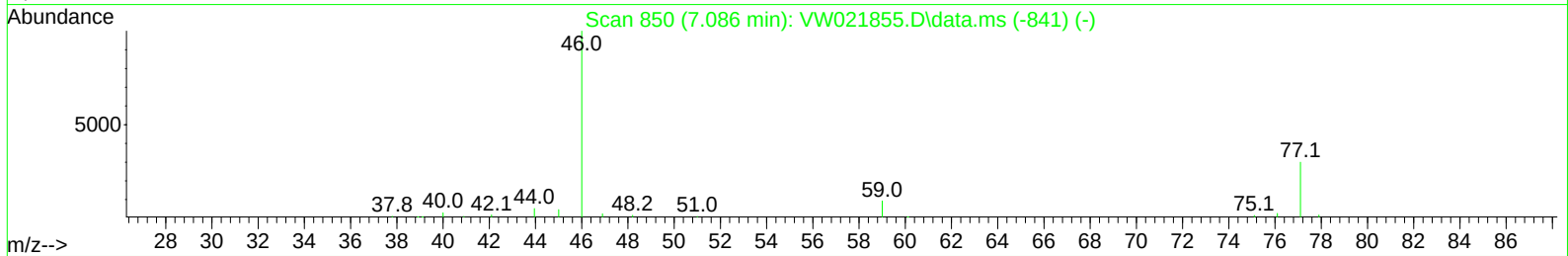
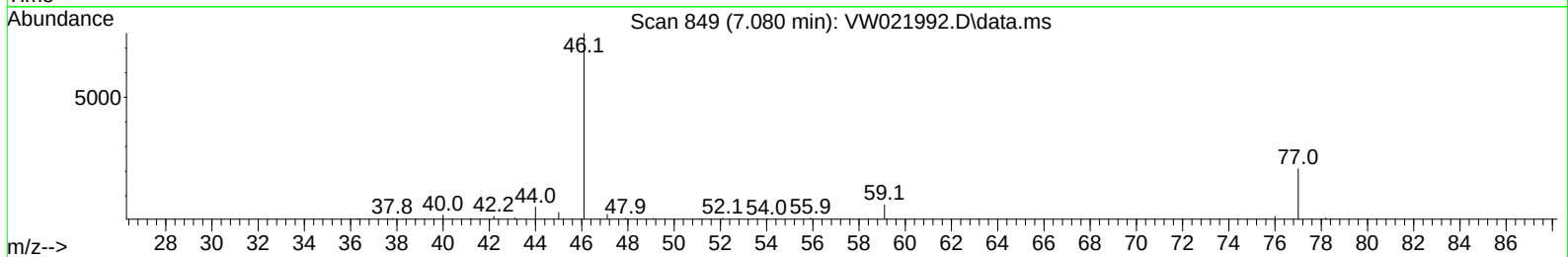
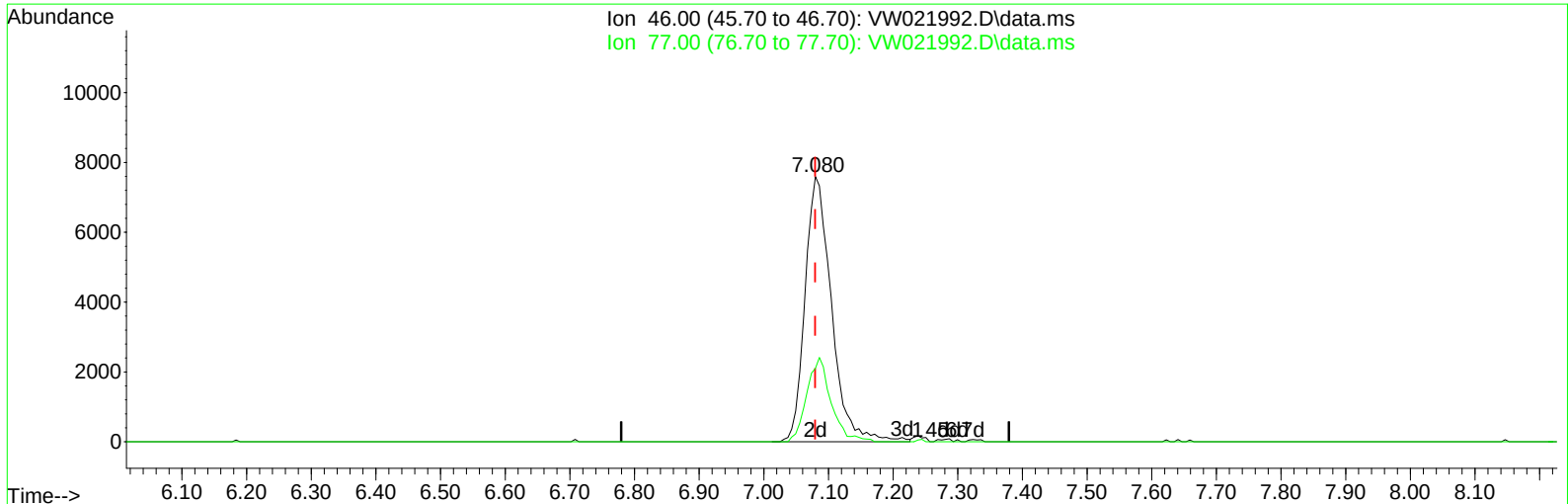
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Reviewed By :Semsettin Yesilyurt 01/19/2022
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Quant Time: Jan 19 00:31:51 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011122SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jan 19 00:30:45 2022
Response via : Initial Calibration



TIC: VW021992.D\data.ms

(21) 2-Butanone-d5 (S)

7.080min (+ 0.000) 52.96 ug/L m

response 21650

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	20.20	0.20#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	155840	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	138362	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	53255	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	40012	13.814	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.240%
7) Chloroethane-d5	2.885	69	31298	11.966	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	47.880%
11) 1,1-Dichloroethene-d2	4.019	63	55790	12.200	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.800%
21) 2-Butanone-d5	7.080	46	21650m	52.955	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.920%
24) Chloroform-d	7.653	84	93769	18.625	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	74.520%
26) 1,2-Dichloroethane-d4	8.305	65	50914	20.942	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.760%
32) Benzene-d6	8.281	84	175181	19.512	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	78.040%
36) 1,2-Dichloropropane-d6	9.275	67	51356	21.703	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.800%
41) Toluene-d8	10.323	98	165178	18.251	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	73.000%
43) trans-1,3-Dichloroprop...	10.579	79	14599	14.531	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	58.120%
47) 2-Hexanone-d5	10.921	63	14395	44.831	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.660%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	40417	21.842	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	87.360%
66) 1,2-Dichlorobenzene-d4	13.853	152	42033	19.195	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	76.800%

Target Compounds Qvalue

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

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