

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091223\
 Data File : VW027062.D
 Acq On : 12 Sep 2023 12:41
 Operator : SY/MD
 Sample : 04387-04RE
 Misc : 2.96g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AA6RE

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 09/13/2023
 Supervised By :Mahesh Dadoda 09/13/2023

Quant Time: Sep 13 03:07:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 09 02:59:49 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	221089	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	169966	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	41391	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	53867	13.638	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery =	54.560%		
7) Chloroethane-d5	2.893	69	55411	17.382	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	69.520%		
11) 1,1-Dichloroethene-d2	4.015	65	20156	13.846	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	55.400%		
21) 2-Butanone-d5	7.087	46	16874	22.171	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	44.340%		
24) Chloroform-d	7.648	84	140173	21.306	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	85.240%		
26) 1,2-Dichloroethane-d4	8.307	65	78001	22.557	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	90.240%		
32) Benzene-d6	8.276	84	227632	20.418	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	81.680%		
36) 1,2-Dichloropropane-d6	9.276	67	84404	25.789	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	103.160%		
41) Toluene-d8	10.325	98	153434	15.201	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	60.800%		
43) trans-1,3-Dichloroprop...	10.581	79	12026	9.468	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	37.880%		
47) 2-Hexanone-d5	10.934	63	2029m	6.640	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery =	13.280%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	62056	24.433	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	97.720%		
66) 1,2-Dichlorobenzene-d4	13.848	152	26365	18.417	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	73.680%#		
Target Compounds					Qvalue	
13) Acetone	4.137	43	9195	13.798	ug/L	85

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

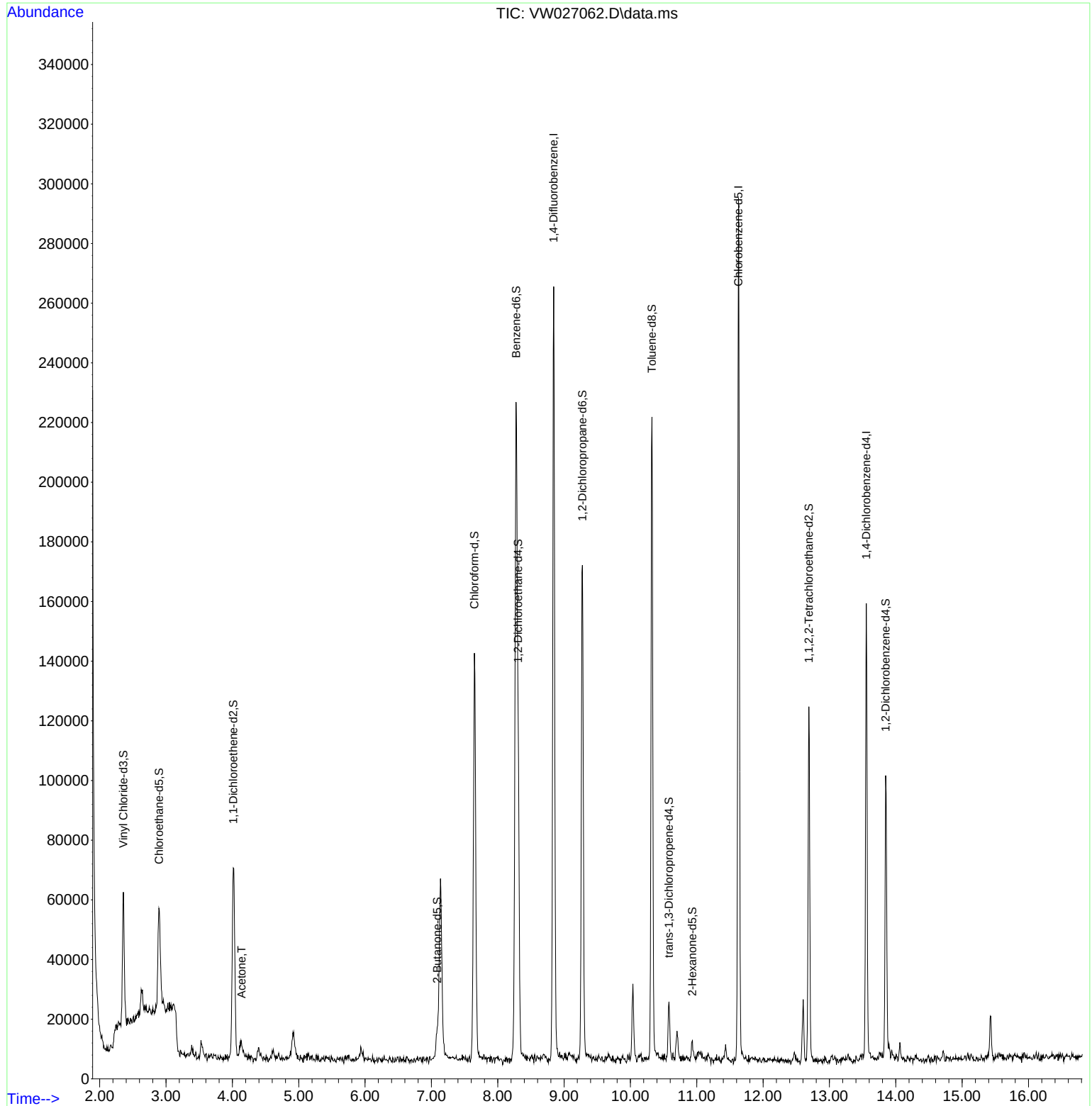
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091223\
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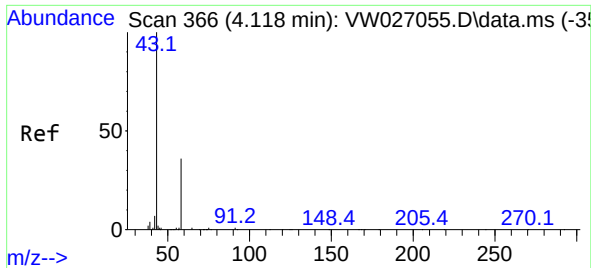
Instrument :
MSVOA_W
ClientSampleId :
C0AA6RE

Quant Time: Sep 13 03:07:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Sep 09 02:59:49 2023
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Manual Integrations
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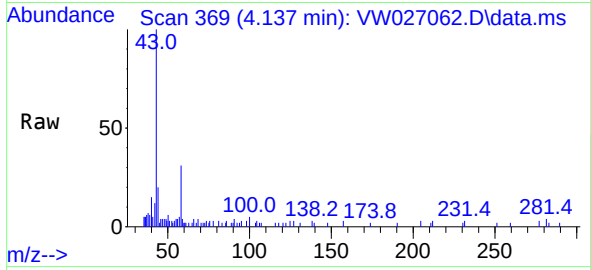
Reviewed By : Semsettin Yesilyurt 09/13/2023
Supervised By : Mahesh Dadoda 09/13/2023





#13
Acetone
Concen: 13.798 ug/L
RT: 4.137 min Scan# 30
Delta R.T. 0.018 min
Lab File: VW027062.D
Acq: 12 Sep 2023 12:41

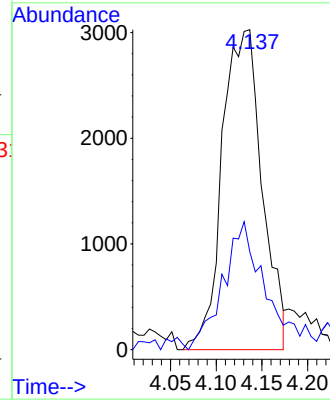
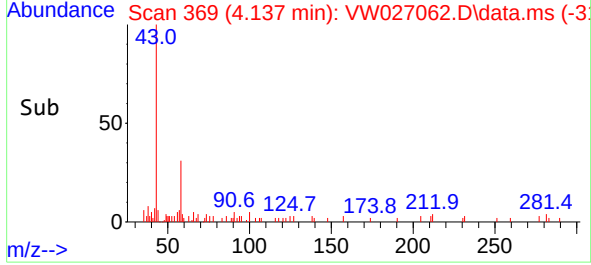
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Tgt Ion: 43 Resp: 919
Ion Ratio Lower Upper
43 100
58 24.5 0.0 66.4

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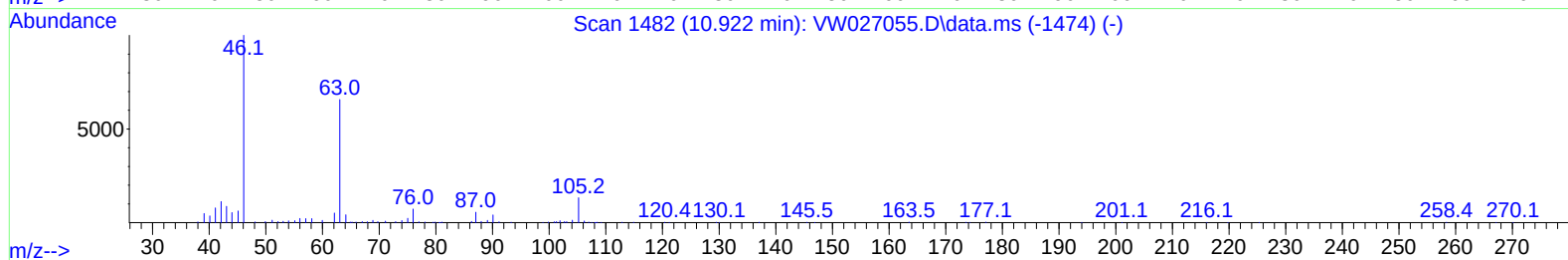
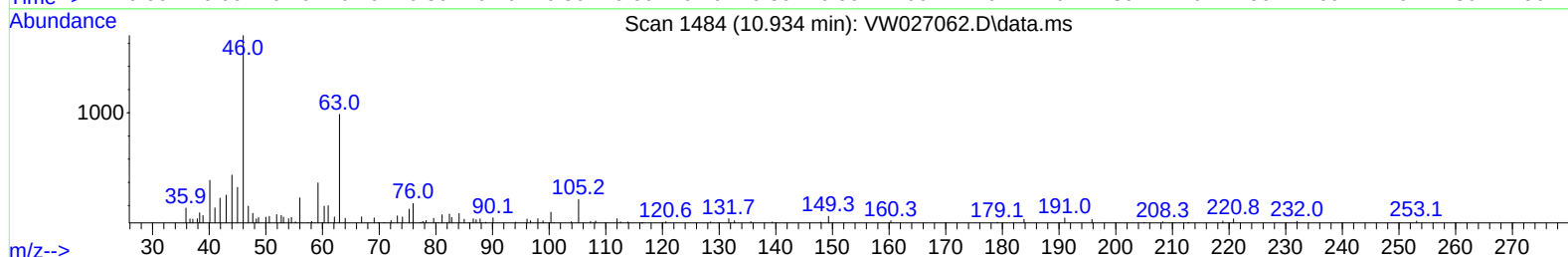
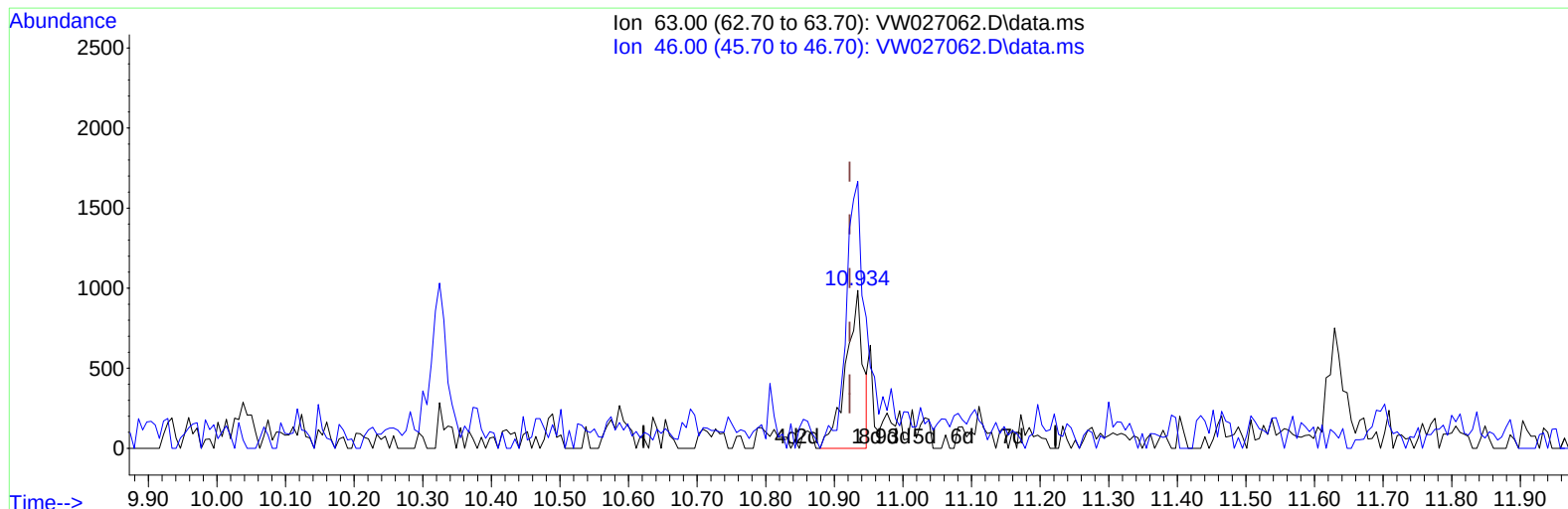
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TIC: VW027062.D\data.ms

(47) 2-Hexanone-d5 (S)

10.934min (+ 0.012) 5.58 ug/L

response 1706

Ion	Exp%	Act%
63.00	100.00	100.00
46.00	173.60	180.07
0.00	0.00	0.00
0.00	0.00	0.00

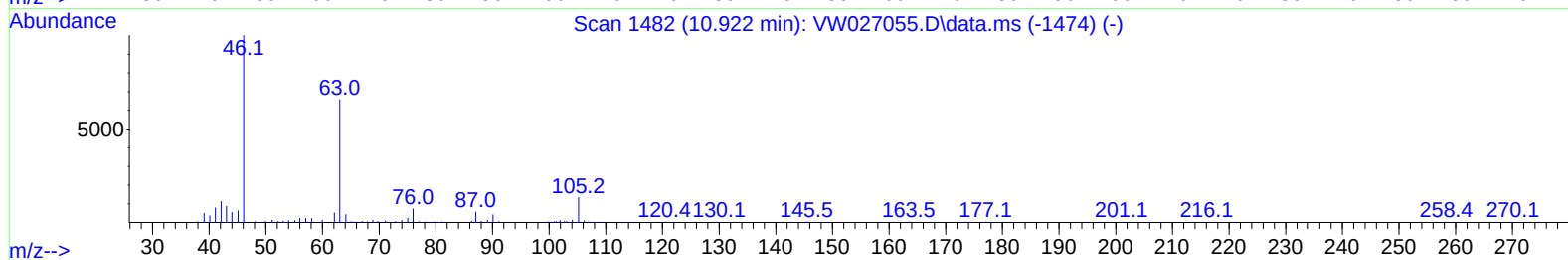
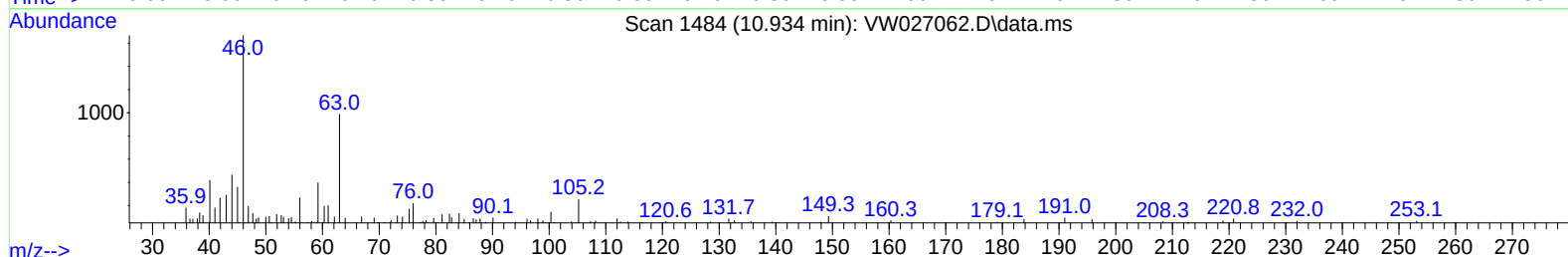
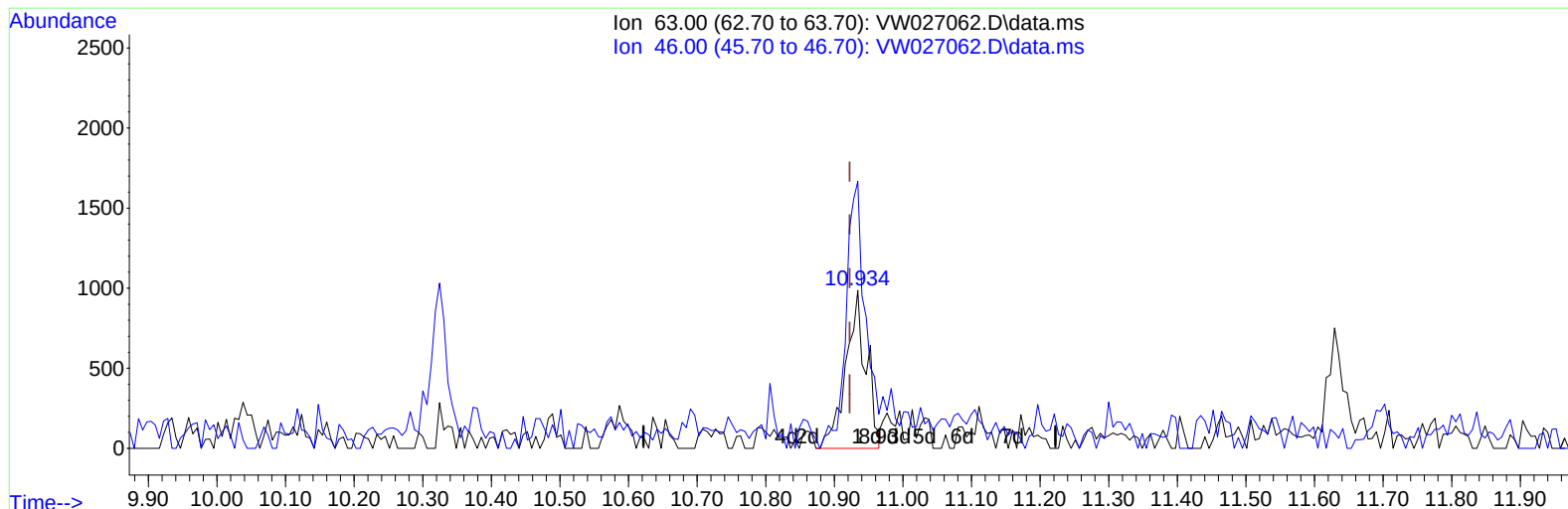
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TIC: VW027062.D\data.ms

(47) 2-Hexanone-d5 (S)

10.934min (+ 0.012) 6.64 ug/L m

response	2029	
Ion	Exp%	Act%
63.00	100.00	100.00
46.00	173.60	151.40
0.00	0.00	0.00
0.00	0.00	0.00

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