

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042619\
 Data File : PS004319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2019 23:32
 Operator : EI\SJ
 Sample : K2203-18MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-03-042419-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 10:15:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042619.M
 Quant Title : 8080.M
 QLast Update : Mon Apr 29 10:11:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	6.005	5.694	175.6E6	164.7E6	275.197	310.852
Target Compounds							
1) T	Dalapon	2.367	2.028	37159125	69727724	47.006	97.539m#
5) T	DICAMBA	6.165	5.828	975.4E6	844.8E6	419.473	433.597
8) T	DICHLORPROP	6.810	6.388	245.6E6	230.7E6	438.922	470.250
9) T	2,4-D	7.030	6.660	329.7E6	263.5E6	569.032	457.163
11) T	2,4,5-TP ...	7.837	7.400	1477.2E6	1263.6E6	470.718	467.847
12) T	2,4,5-T	8.113	7.762	1523.1E6	1230.6E6	466.456	526.723
13) T	2,4-DB	8.650	8.252	149.7E6	89530941	410.853	281.975 #
14) T	DINOSEB	9.749	8.567	862.3E6	654.4E6	308.007	321.465

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : EI\SJ
Sample : K2203-18MS
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ALS Vial : 14 Sample Multiplier: 1

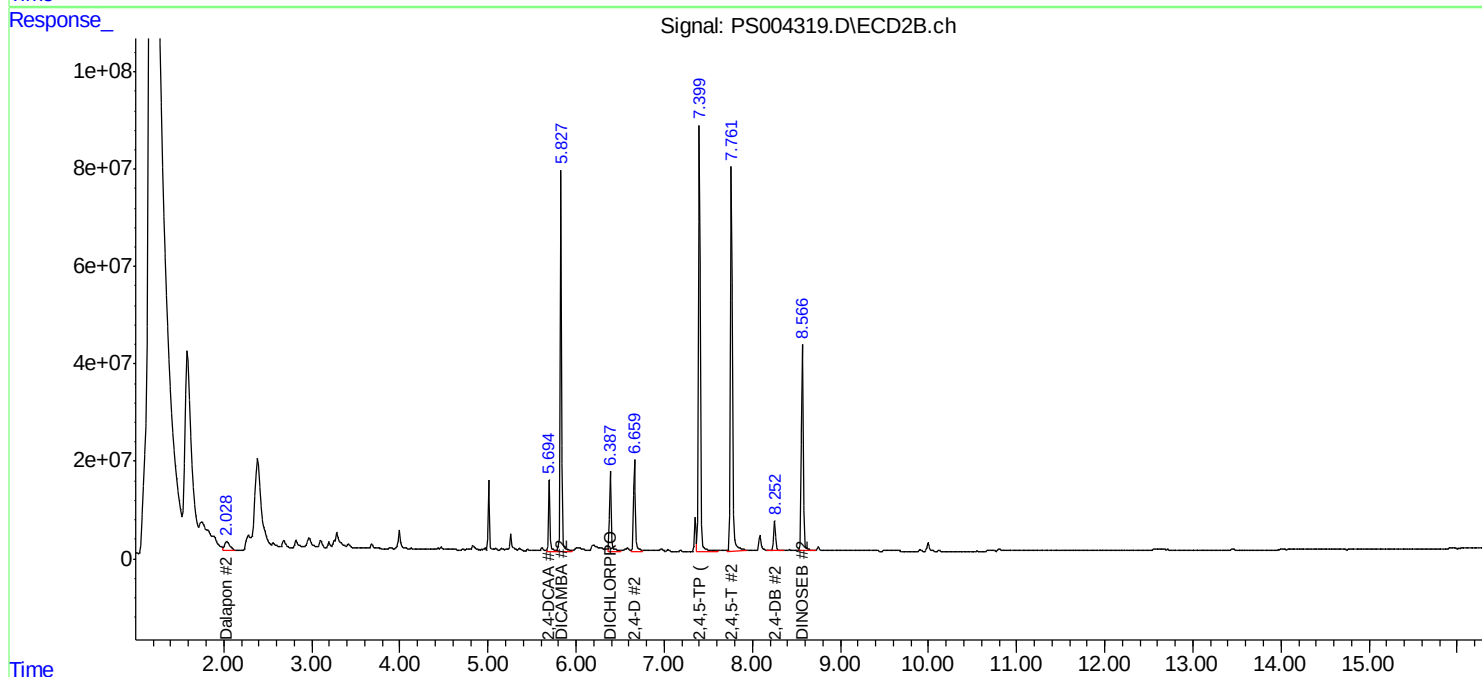
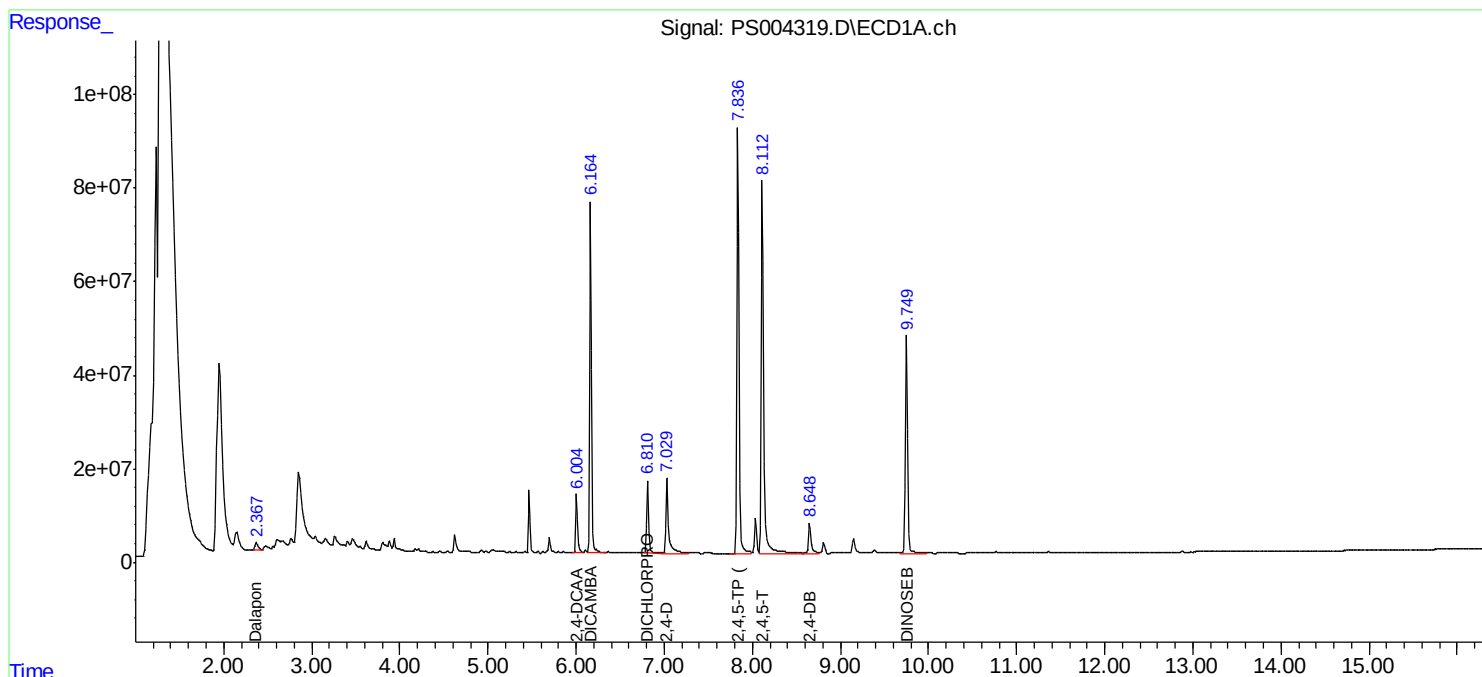
Instrument :
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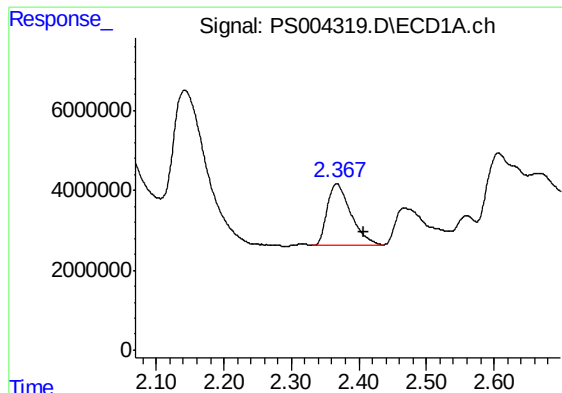
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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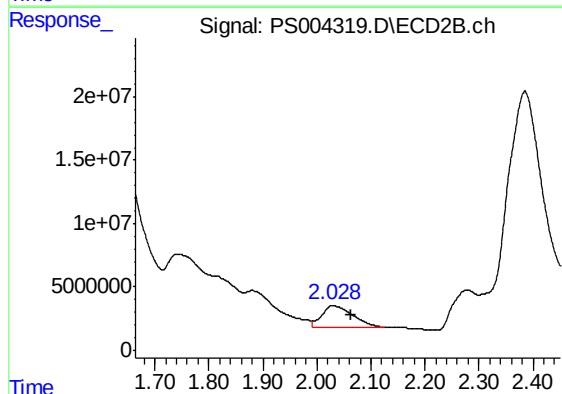
#1 Dalapon

R.T.: 2.367 min
Delta R.T.: -0.040 min
Response: 37159125
Conc: 47.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-03-042419-AMS

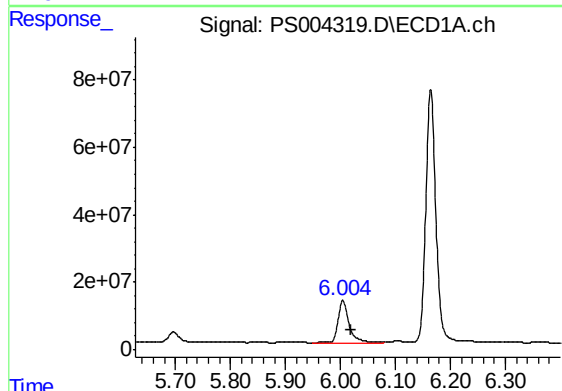
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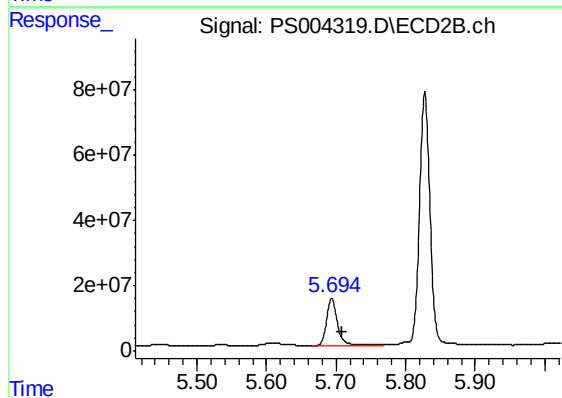
#1 Dalapon

R.T.: 2.028 min
Delta R.T.: -0.035 min
Response: 69727724
Conc: 97.54 ng/ml m



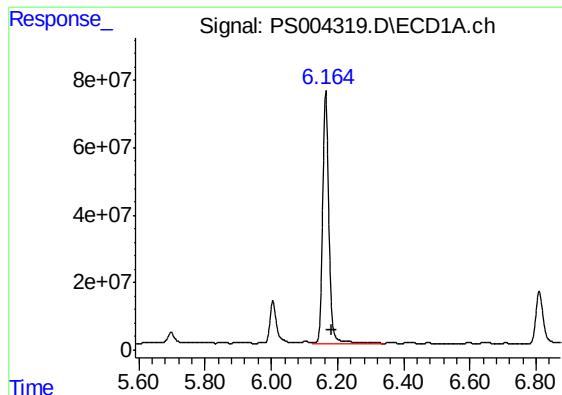
#4 2,4-DCAA

R.T.: 6.005 min
Delta R.T.: -0.015 min
Response: 175617753
Conc: 275.20 ng/ml



#4 2,4-DCAA

R.T.: 5.694 min
Delta R.T.: -0.015 min
Response: 164720316
Conc: 310.85 ng/ml



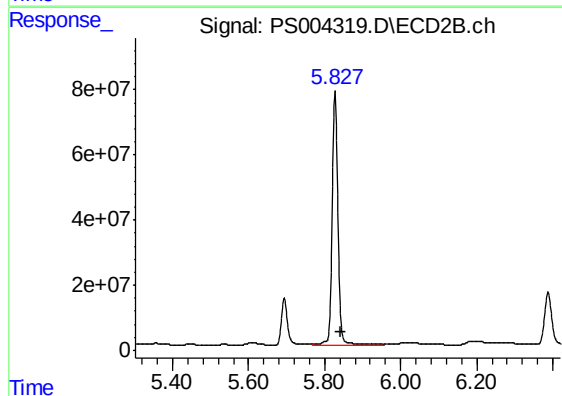
#5 DICAMBA

R.T.: 6.165 min
Delta R.T.: -0.018 min
Response: 975403952
Conc: 419.47 ng/ml

Instrument :
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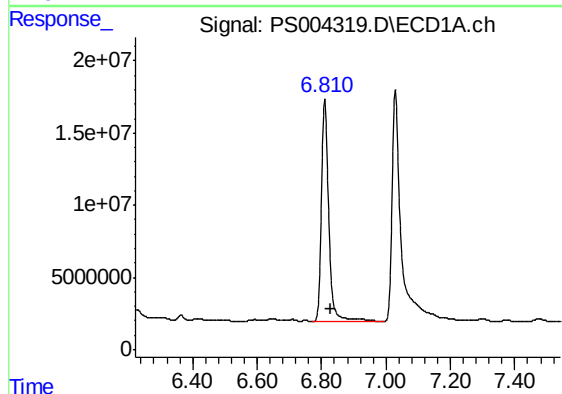
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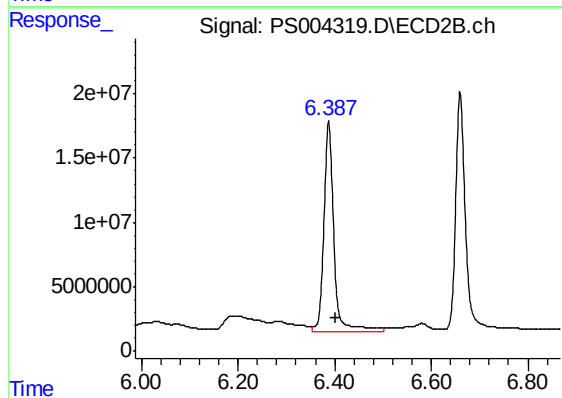
#5 DICAMBA

R.T.: 5.828 min
Delta R.T.: -0.015 min
Response: 844804942
Conc: 433.60 ng/ml



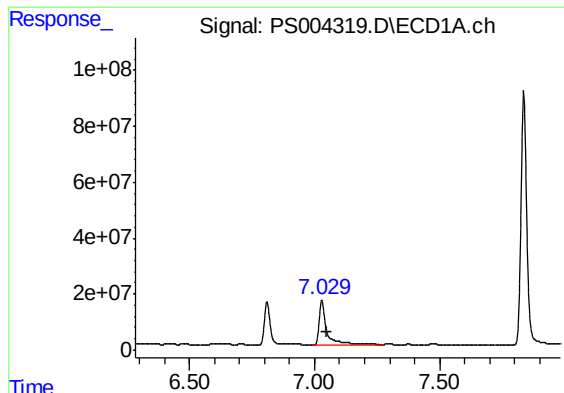
#8 DICHLORPROP

R.T.: 6.810 min
Delta R.T.: -0.019 min
Response: 245558584
Conc: 438.92 ng/ml



#8 DICHLORPROP

R.T.: 6.388 min
Delta R.T.: -0.014 min
Response: 230691148
Conc: 470.25 ng/ml



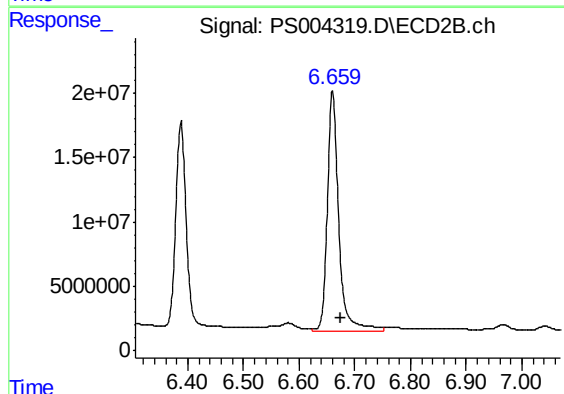
#9 2,4-D

R.T.: 7.030 min
Delta R.T.: -0.017 min
Response: 329696151
Conc: 569.03 ng/ml

Instrument :
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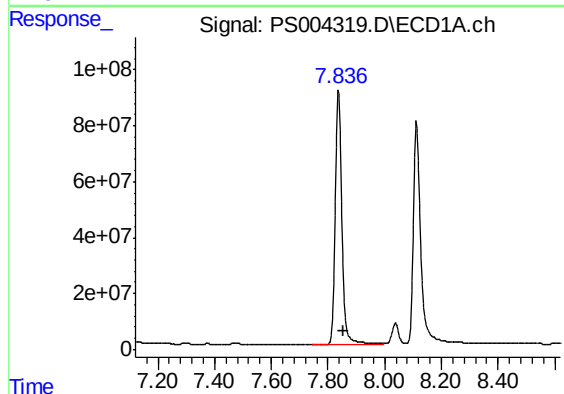
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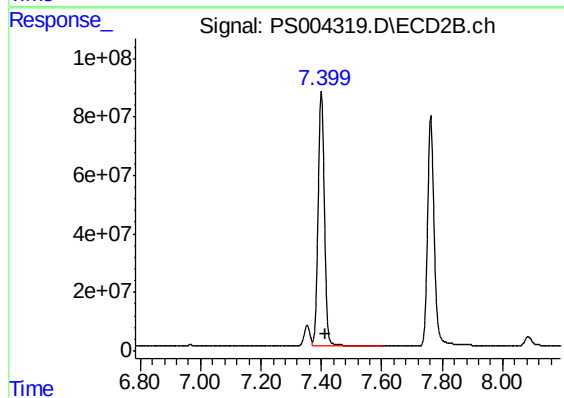
#9 2,4-D

R.T.: 6.660 min
Delta R.T.: -0.015 min
Response: 263499762
Conc: 457.16 ng/ml



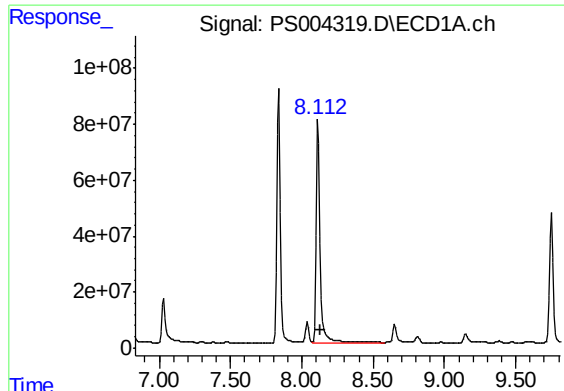
#11 2,4,5-TP (SILVEX)

R.T.: 7.837 min
Delta R.T.: -0.018 min
Response: 1477220159
Conc: 470.72 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 7.400 min
Delta R.T.: -0.015 min
Response: 1263609735
Conc: 467.85 ng/ml



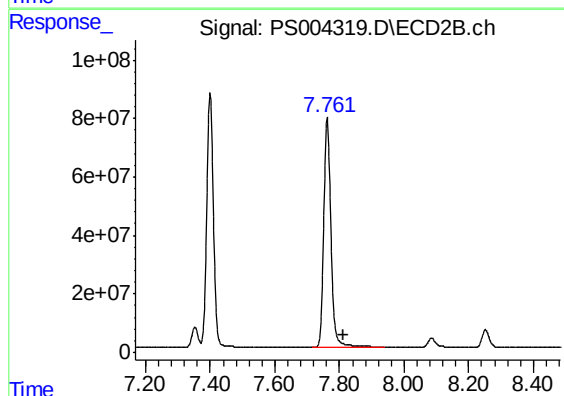
#12 2,4,5-T

R.T.: 8.113 min
Delta R.T.: -0.019 min
Response: 1523080679
Conc: 466.46 ng/ml

Instrument :
ECD_S
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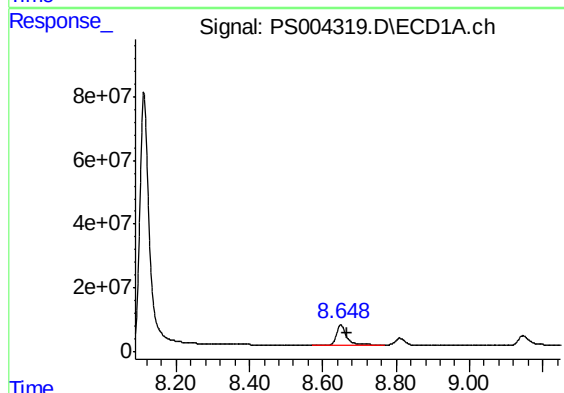
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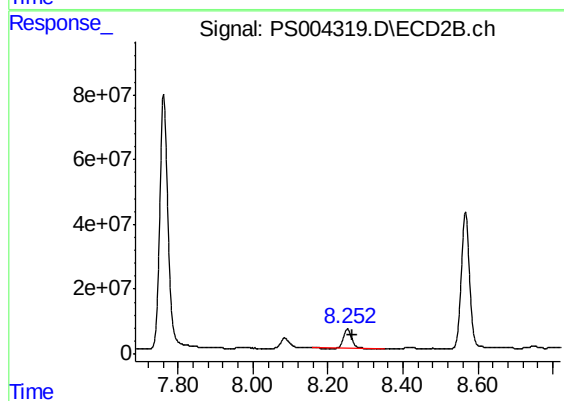
#12 2,4,5-T

R.T.: 7.762 min
Delta R.T.: -0.051 min
Response: 1230577515
Conc: 526.72 ng/ml



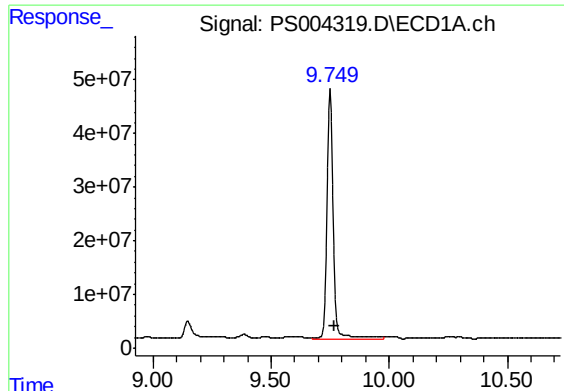
#13 2,4-DB

R.T.: 8.650 min
Delta R.T.: -0.016 min
Response: 149652294
Conc: 410.85 ng/ml



#13 2,4-DB

R.T.: 8.252 min
Delta R.T.: -0.013 min
Response: 89530941
Conc: 281.98 ng/ml



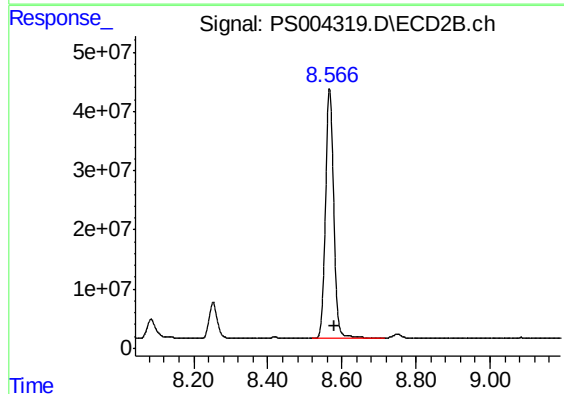
#14 DINOSEB

R.T.: 9.749 min
Delta R.T.: -0.018 min
Response: 862298503
Conc: 308.01 ng/ml

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#14 DINOSEB

R.T.: 8.567 min
Delta R.T.: -0.014 min
Response: 654396058
Conc: 321.47 ng/ml