

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042419\
 Data File : PS004281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 04:06
 Operator : EI\SJ
 Sample : K2200-08MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EO-02-042319-AMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 08:57:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 11 14:18:42 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	11.193	10.704	223.7E6	202.4E6	461.117m	440.812
Target Compounds							
3) T	4-Nitroph...	10.826	9.858	3320224	3381934	13.144m	14.103m
5) T	DICAMBA	11.493	10.978	936.4E6	815.4E6	477.357m	495.272m
8) T	DICHLORPROP	12.683	12.106	244.1E6	209.2E6	504.276m	492.710
9) T	2,4-D	13.054	12.579	255.6E6	251.4E6	561.252m	491.313m
11) T	2,4,5-TP ...	14.283	13.735	1477.2E6	1260.5E6	545.632	523.459
12) T	2,4,5-T	14.685	14.268	1327.8E6	1192.5E6	450.979m	516.990m
13) T	2,4-DB	15.433	14.952	119.2E6	110.2E6	382.781m	357.787m
14) T	DINOSEB	16.885	15.368	1025.7E6	854.8E6	409.389m	457.356m

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

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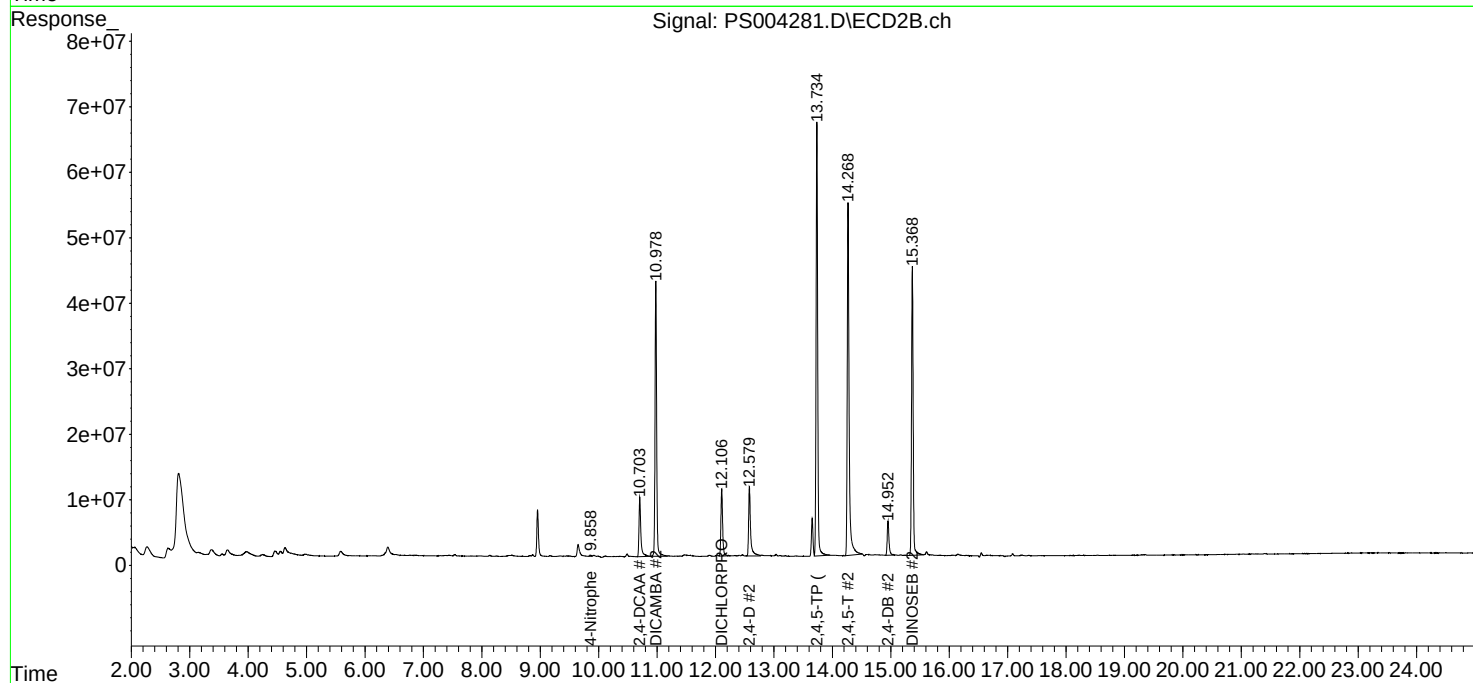
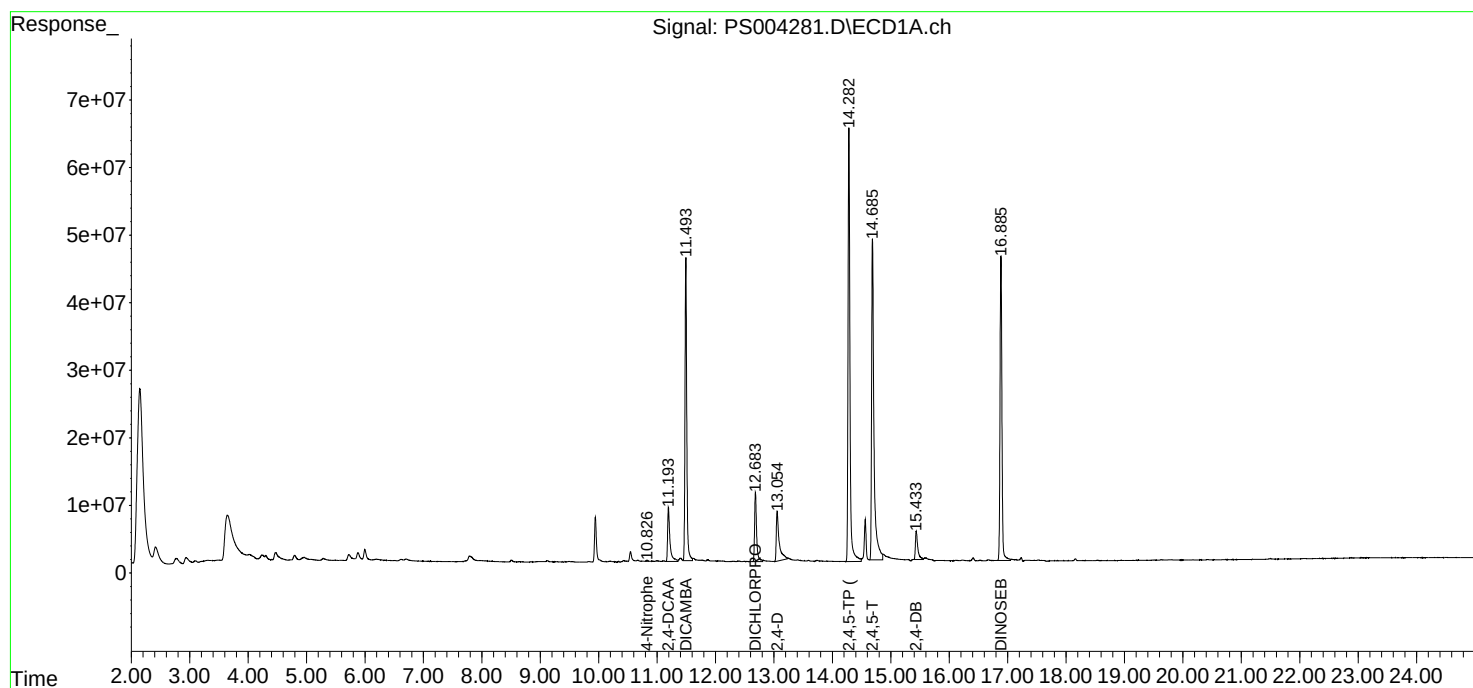
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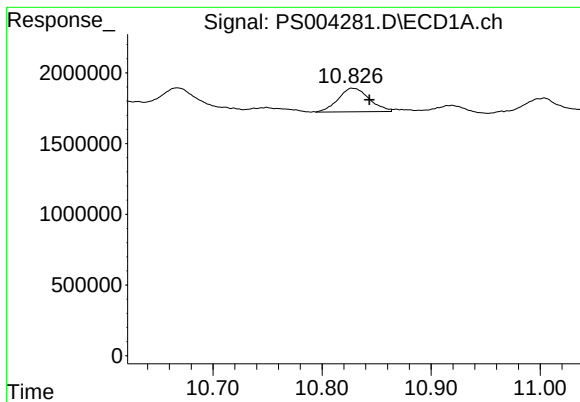
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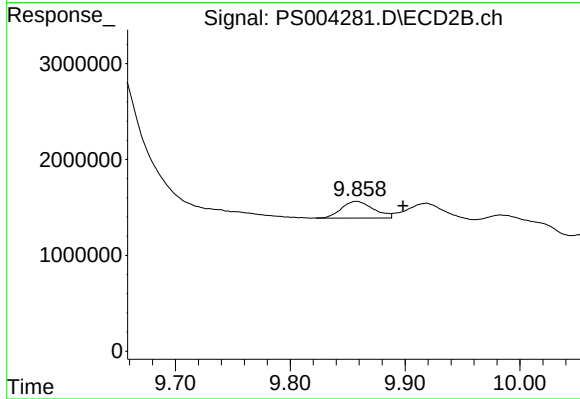
#3 4-Nitrophenol

R.T.: 10.826 min
 Delta R.T.: -0.017 min
 Response: 3320224
 Conc: 13.14 ng/ml m

Instrument :
 ECD_S
 ClientSampleId :
 EO-02-042319-AMSD

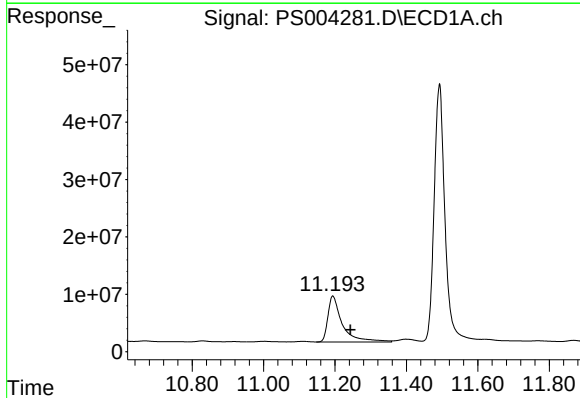
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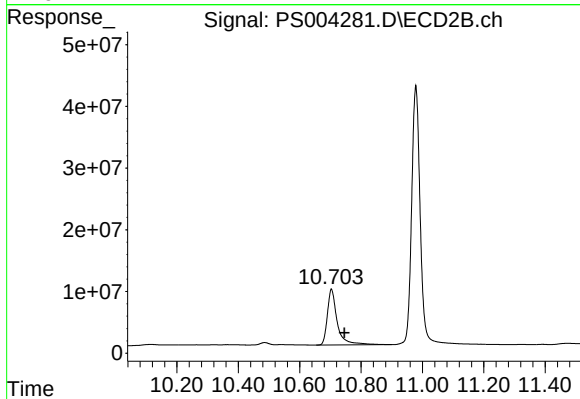
#3 4-Nitrophenol

R.T.: 9.858 min
 Delta R.T.: -0.040 min
 Response: 3381934
 Conc: 14.10 ng/ml m



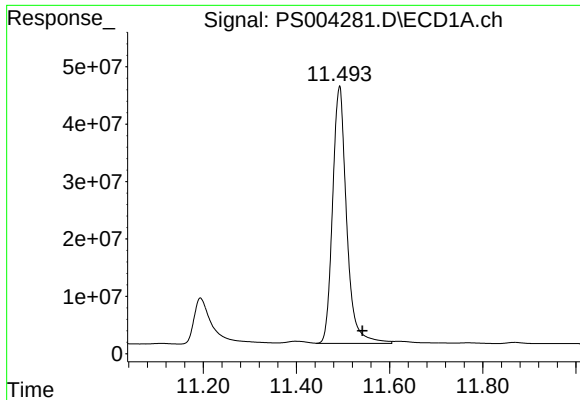
#4 2,4-DCAA

R.T.: 11.193 min
 Delta R.T.: -0.050 min
 Response: 223740874
 Conc: 461.12 ng/ml m



#4 2,4-DCAA

R.T.: 10.704 min
 Delta R.T.: -0.042 min
 Response: 202439534
 Conc: 440.81 ng/ml



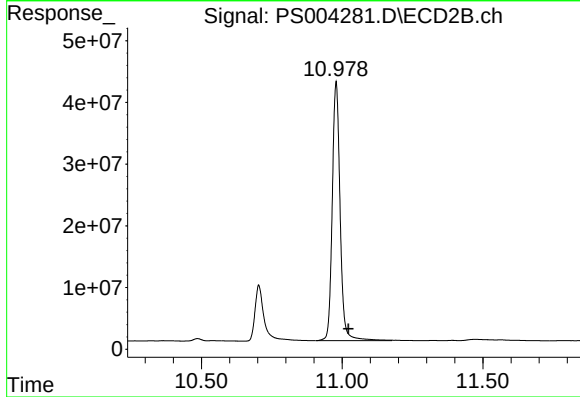
#5 DICAMBA

R.T.: 11.493 min
Delta R.T.: -0.049 min
Response: 936364463
Conc: 477.36 ng/ml m

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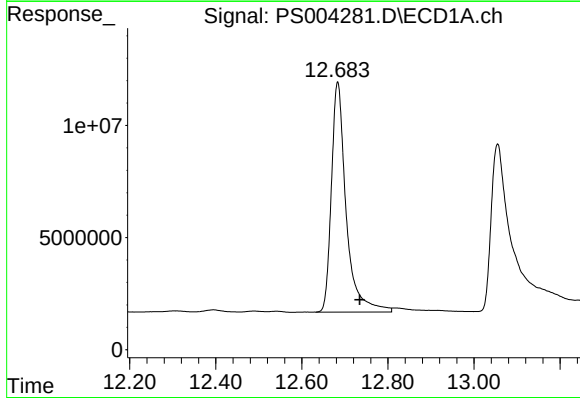
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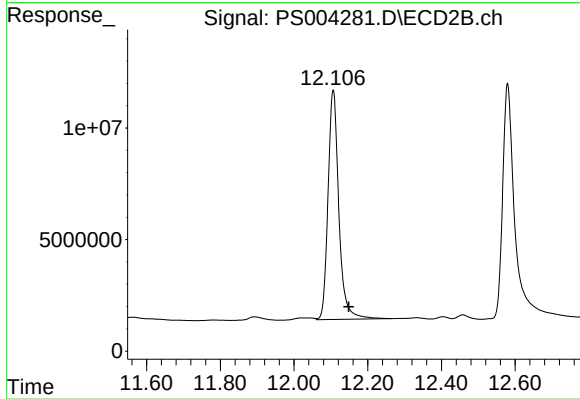
#5 DICAMBA

R.T.: 10.978 min
Delta R.T.: -0.044 min
Response: 815441076
Conc: 495.27 ng/ml m



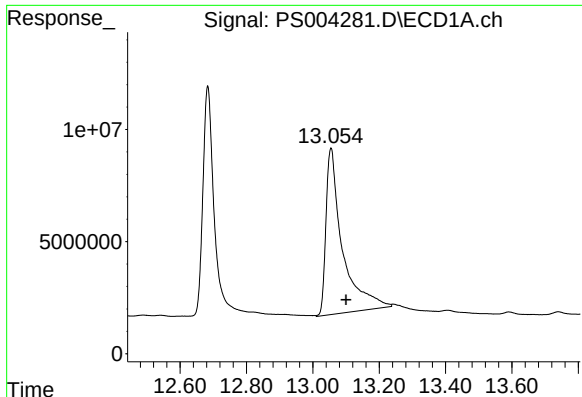
#8 DICHLORPROP

R.T.: 12.683 min
Delta R.T.: -0.052 min
Response: 244119473
Conc: 504.28 ng/ml m



#8 DICHLORPROP

R.T.: 12.106 min
Delta R.T.: -0.042 min
Response: 209163660
Conc: 492.71 ng/ml m



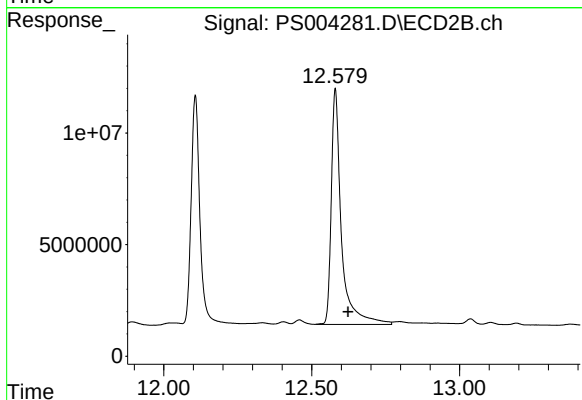
#9 2,4-D

R.T.: 13.054 min
Delta R.T.: -0.046 min
Response: 255554708
Conc: 561.25 ng/ml m

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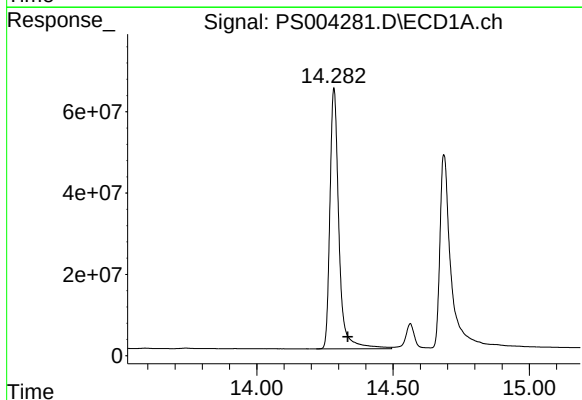
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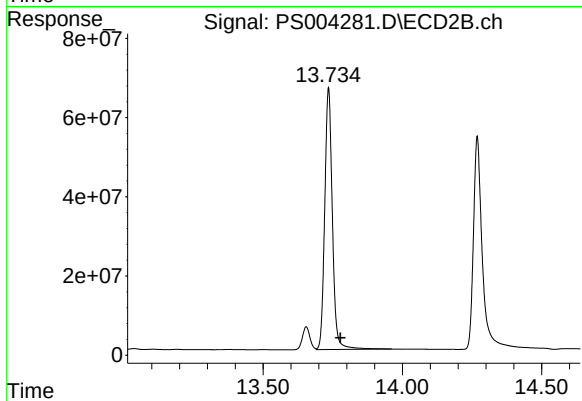
#9 2,4-D

R.T.: 12.579 min
Delta R.T.: -0.044 min
Response: 251411624
Conc: 491.31 ng/ml m



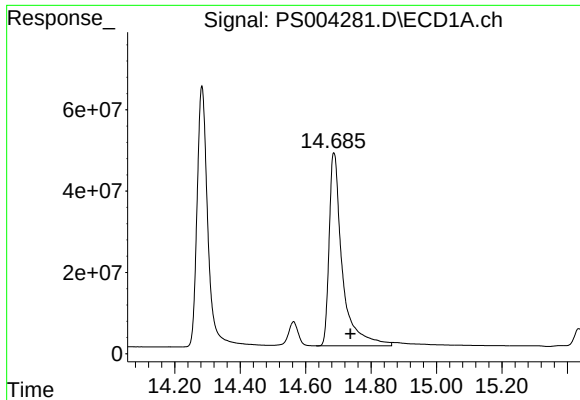
#11 2,4,5-TP (SILVEX)

R.T.: 14.283 min
Delta R.T.: -0.050 min
Response: 1477176625
Conc: 545.63 ng/ml



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

R.T.: 13.735 min
Delta R.T.: -0.043 min
Response: 1260483278
Conc: 523.46 ng/ml



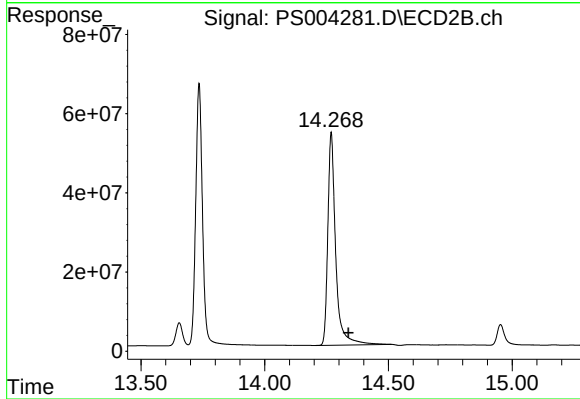
#12 2,4,5-T

R.T.: 14.685 min
Delta R.T.: -0.051 min
Response: 1327827915
Conc: 450.98 ng/ml m

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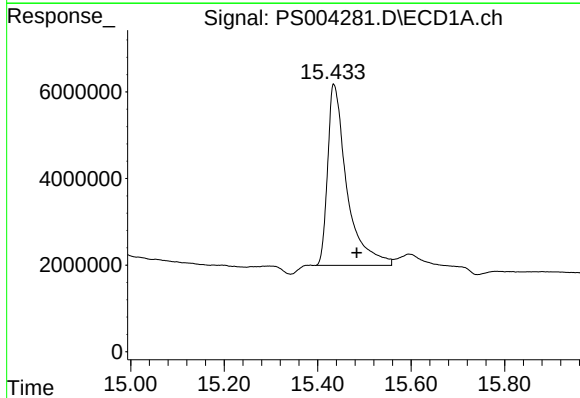
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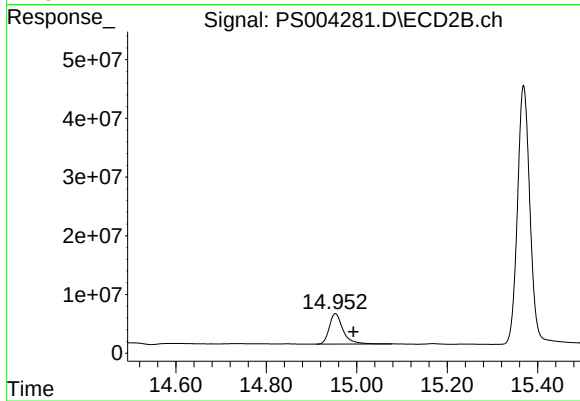
#12 2,4,5-T

R.T.: 14.268 min
Delta R.T.: -0.070 min
Response: 1192544973
Conc: 516.99 ng/ml m



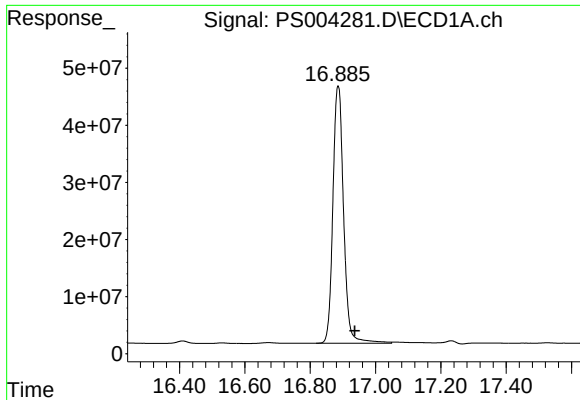
#13 2,4-DB

R.T.: 15.433 min
Delta R.T.: -0.050 min
Response: 119205281
Conc: 382.78 ng/ml m



#13 2,4-DB

R.T.: 14.952 min
Delta R.T.: -0.040 min
Response: 110229088
Conc: 357.79 ng/ml m



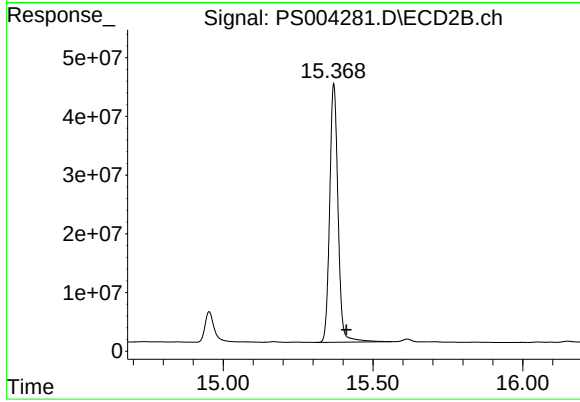
#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: -0.051 min
Response: 1025676287
Conc: 409.39 ng/ml m

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#14 DINOSEB

R.T.: 15.368 min
Delta R.T.: -0.043 min
Response: 854770641
Conc: 457.36 ng/ml m