

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042319\
 Data File : PS004237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2019 03:10
 Operator : EI\SJ
 Sample : K2472-03MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EXCAVATION-NEWARK-SOUTH-PIL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 03:41:45 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	11.205	10.711	206.9E6	196.3E6	426.442m	427.433
Target Compounds							
1) T	Dalapon	2.780	2.275	52466340	68448475	76.583m	108.916m#
5) T	DICAMBA	11.500	10.984	1020.4E6	877.0E6	520.210m	532.655m
8) T	DICHLORPROP	12.694	12.112	272.2E6	228.2E6	562.265	537.481
9) T	2,4-D	13.065	12.586	296.3E6	259.6E6	650.798m	507.252m
11) T	2,4,5-TP ...	14.294	13.741	1596.8E6	1371.6E6	589.816	569.622
12) T	2,4,5-T	14.699	14.275	1535.9E6	1301.5E6	521.657m	564.228
13) T	2,4-DB	15.450	14.960	126.0E6	112.8E6	404.522m	366.036
14) T	DINOSEB	16.895	15.374	982.1E6	817.1E6	391.984m	437.209m

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

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Sample : K2472-03MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

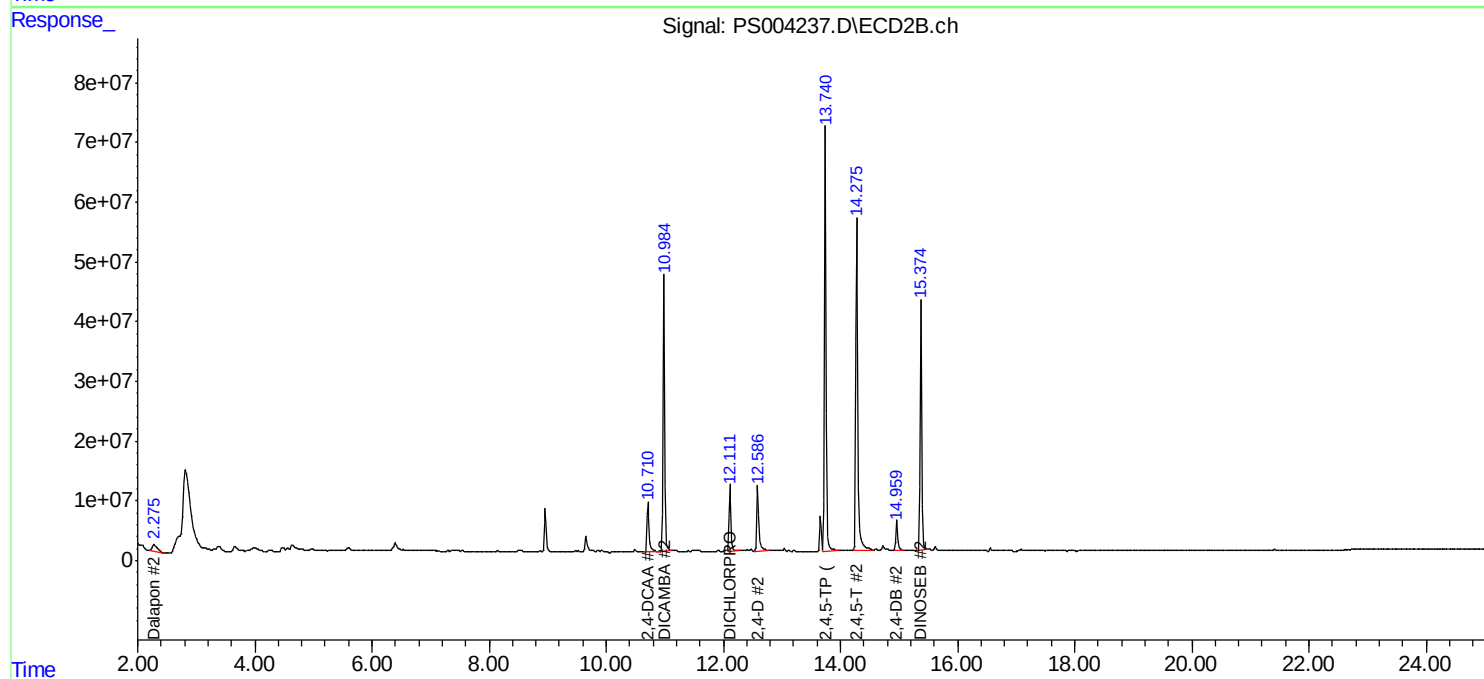
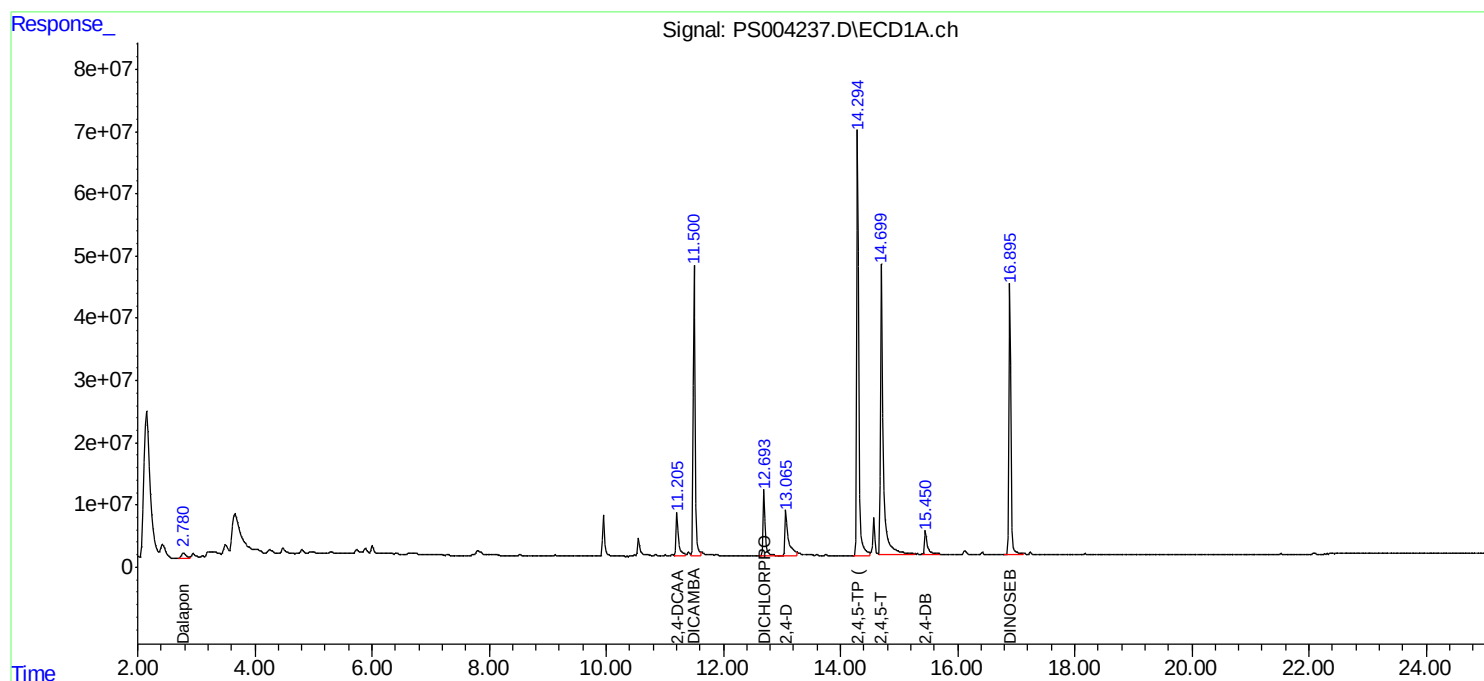
Instrument :
ECD_S
ClientSampled :
EXCAVATION-NEWARK-SOUTH-PIL

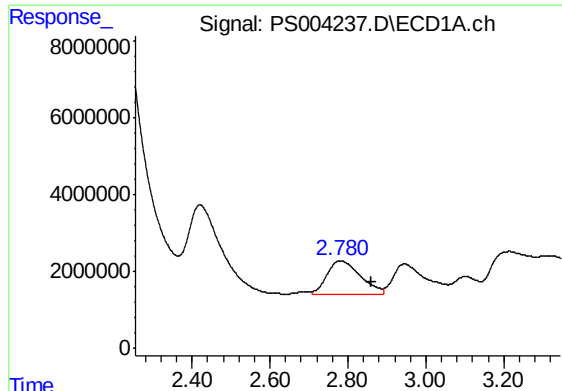
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Integration File signal 1: autoint1.e
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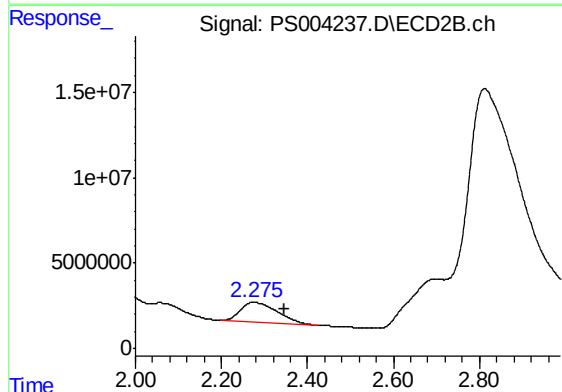
#1 Dalapon

R.T.: 2.780 min
Delta R.T.: -0.082 min
Response: 52466340
Conc: 76.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EXCAVATION-NEWARK-SOUTH-PIL

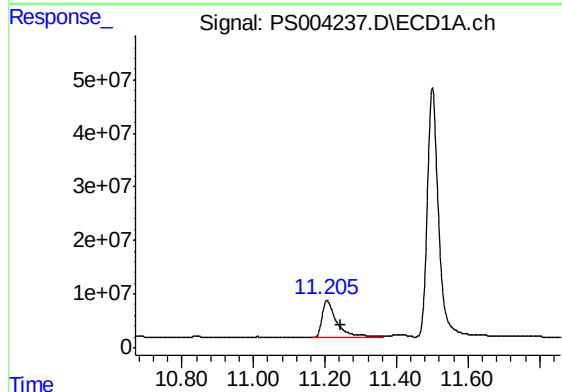
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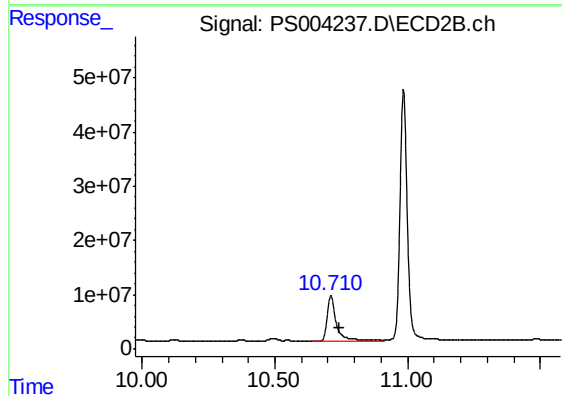
#1 Dalapon

R.T.: 2.275 min
Delta R.T.: -0.071 min
Response: 68448475
Conc: 108.92 ng/ml m



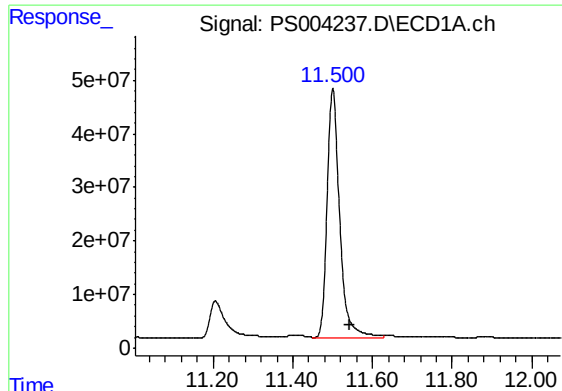
#4 2,4-DCAA

R.T.: 11.205 min
Delta R.T.: -0.038 min
Response: 206915999
Conc: 426.44 ng/ml m



#4 2,4-DCAA

R.T.: 10.711 min
Delta R.T.: -0.035 min
Response: 196295231
Conc: 427.43 ng/ml



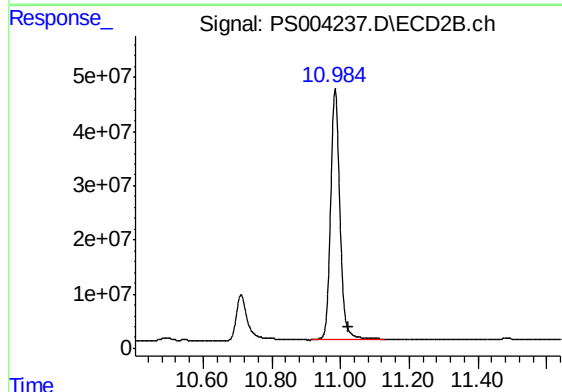
#5 DICAMBA

R.T.: 11.500 min
Delta R.T.: -0.042 min
Response: 1020422587
Conc: 520.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
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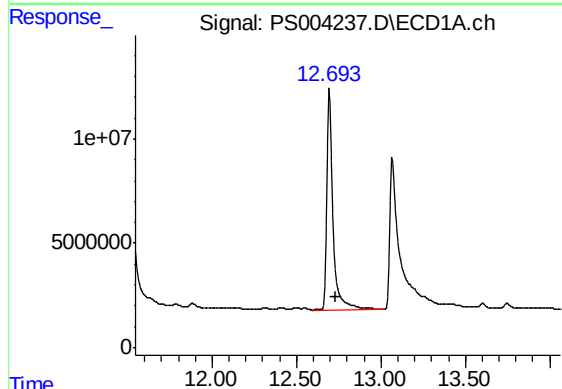
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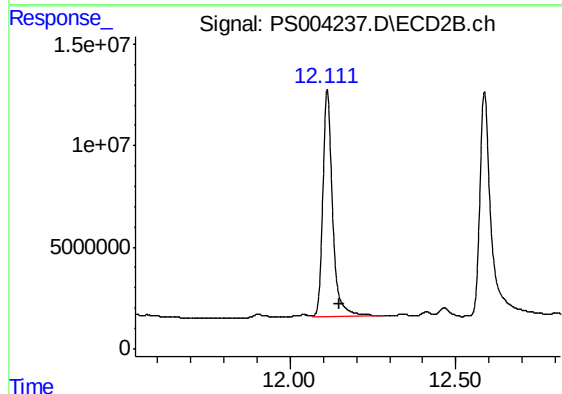
#5 DICAMBA

R.T.: 10.984 min
Delta R.T.: -0.038 min
Response: 876989764
Conc: 532.66 ng/ml m



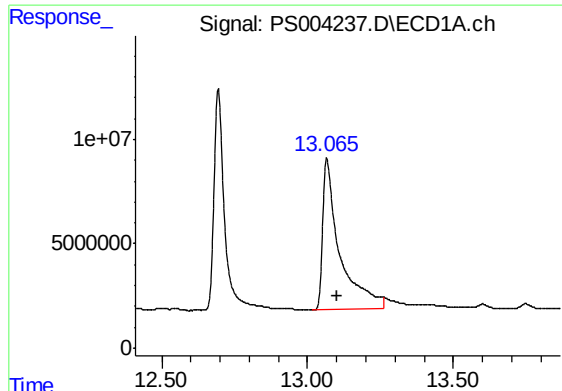
#8 DICHLORPROP

R.T.: 12.694 min
Delta R.T.: -0.040 min
Response: 272192261
Conc: 562.27 ng/ml



#8 DICHLORPROP

R.T.: 12.112 min
Delta R.T.: -0.037 min
Response: 228169537
Conc: 537.48 ng/ml



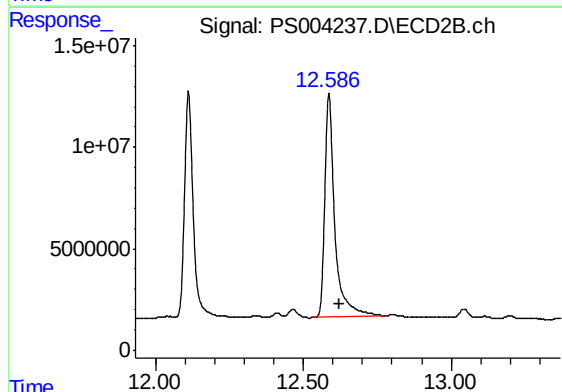
#9 2,4-D

R.T.: 13.065 min
Delta R.T.: -0.037 min
Response: 296327722
Conc: 650.80 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EXCAVATION-NEWARK-SOUTH-PIL

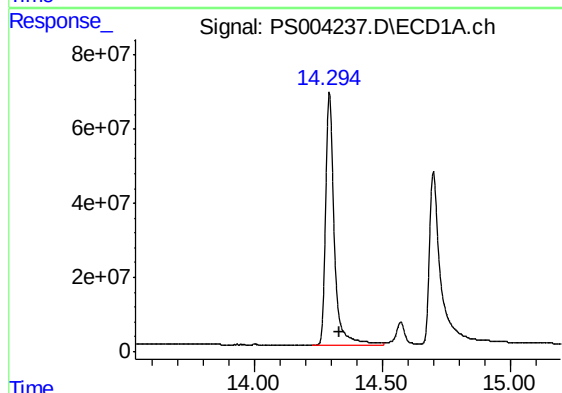
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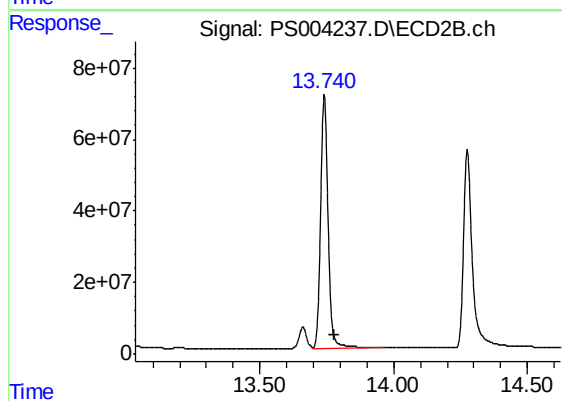
#9 2,4-D

R.T.: 12.586 min
Delta R.T.: -0.037 min
Response: 259567803
Conc: 507.25 ng/ml m



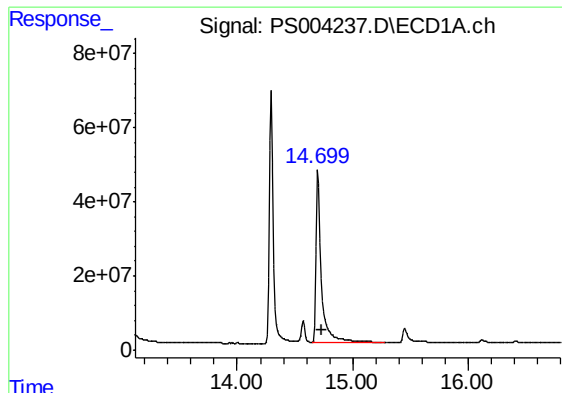
#11 2,4,5-TP (SILVEX)

R.T.: 14.294 min
Delta R.T.: -0.039 min
Response: 1596795839
Conc: 589.82 ng/ml



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

R.T.: 13.741 min
Delta R.T.: -0.037 min
Response: 1371644475
Conc: 569.62 ng/ml



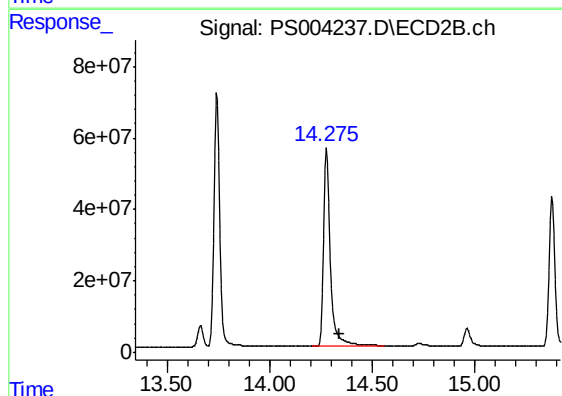
#12 2,4,5-T

R.T.: 14.699 min
Delta R.T.: -0.037 min
Response: 1535926717
Conc: 521.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EXCAVATION-NEWARK-SOUTH-PIL

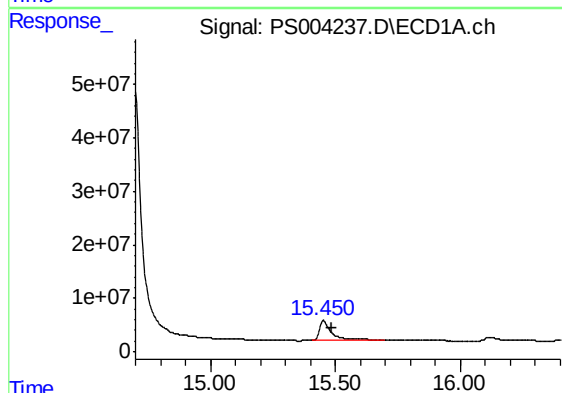
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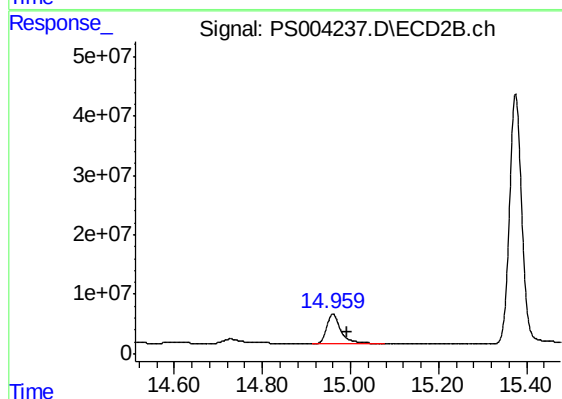
#12 2,4,5-T

R.T.: 14.275 min
Delta R.T.: -0.063 min
Response: 1301508289
Conc: 564.23 ng/ml



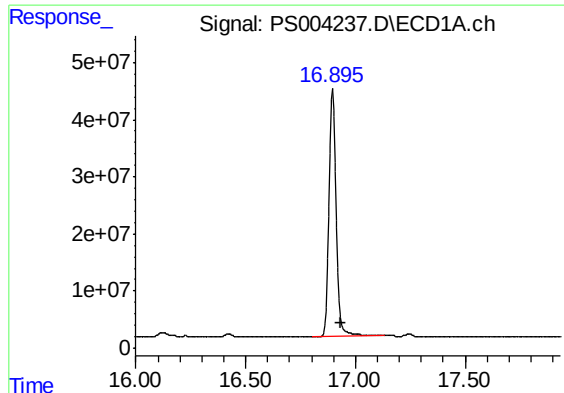
#13 2,4-DB

R.T.: 15.450 min
Delta R.T.: -0.034 min
Response: 125975932
Conc: 404.52 ng/ml m



#13 2,4-DB

R.T.: 14.960 min
Delta R.T.: -0.033 min
Response: 112770606
Conc: 366.04 ng/ml



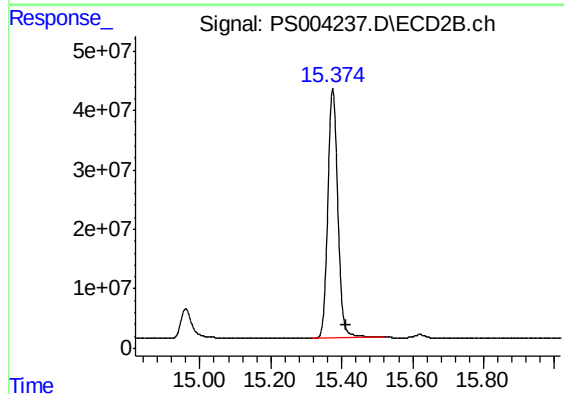
#14 DINOSEB

R.T.: 16.895 min
Delta R.T.: -0.042 min
Response: 982071588
Conc: 391.98 ng/ml m

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#14 DINOSEB

R.T.: 15.374 min
Delta R.T.: -0.037 min
Response: 817117818
Conc: 437.21 ng/ml m