

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042319\
 Data File : PS004238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2019 03:42
 Operator : EI\SJ
 Sample : K2472-03MSD
 Misc :
 ALS Vial : 33 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 06:39:21 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	11.207	10.710	206.0E6	194.6E6	424.651m	423.794
Target Compounds							
1) T	Dalapon	2.778	2.273	44146107	65907287	64.438m	104.872m#
5) T	DICAMBA	11.501	10.984	1005.9E6	872.0E6	512.797m	529.617m
8) T	DICHLORPROP	12.693	12.112	261.0E6	226.1E6	539.123m	532.683
9) T	2,4-D	13.068	12.585	325.6E6	259.5E6	715.049	507.079m#
11) T	2,4,5-TP ...	14.294	13.740	1586.2E6	1362.1E6	585.886	565.656
12) T	2,4,5-T	14.698	14.275	1478.6E6	1294.3E6	502.200m	561.082
13) T	2,4-DB	15.451	14.960	128.2E6	112.2E6	411.784m	364.105
14) T	DINOSEB	16.896	15.374	987.6E6	808.7E6	394.192m	432.718m

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

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Operator : EI\SJ
Sample : K2472-03MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

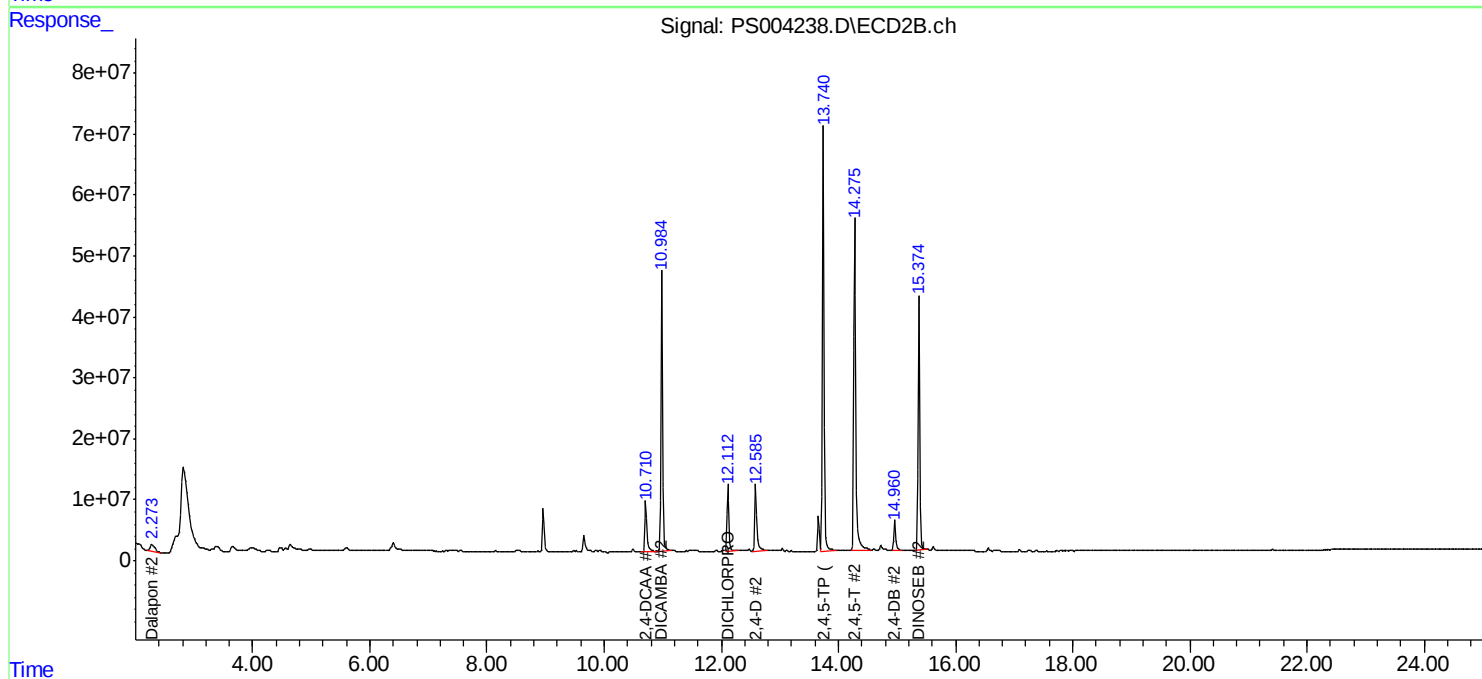
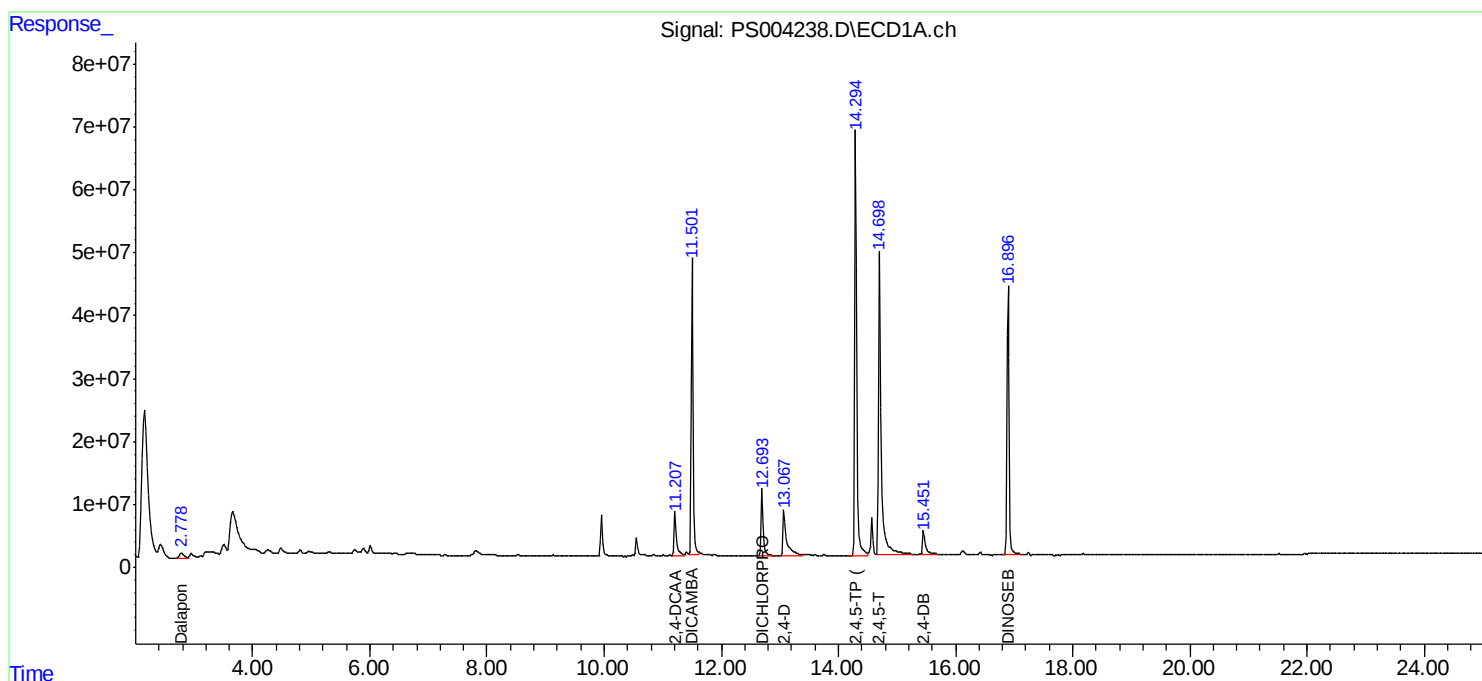
Instrument :
ECD_S
ClientSampled :
EXCAVATION-NEWARK-SOUTH-PIL

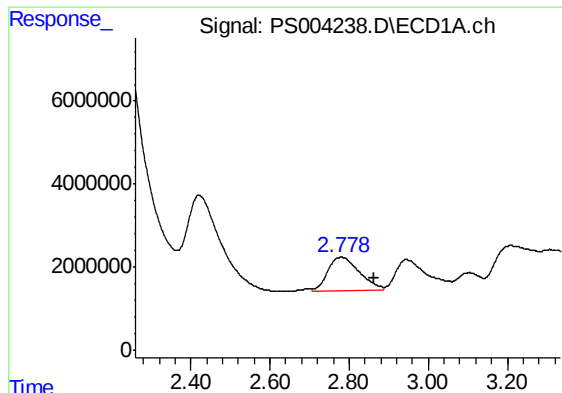
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 06:39:21 2019
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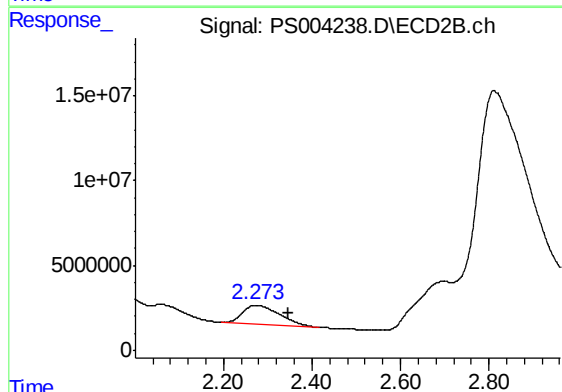
#1 Dalapon

R.T.: 2.778 min
Delta R.T.: -0.084 min
Response: 44146107
Conc: 64.44 ng/ml m

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

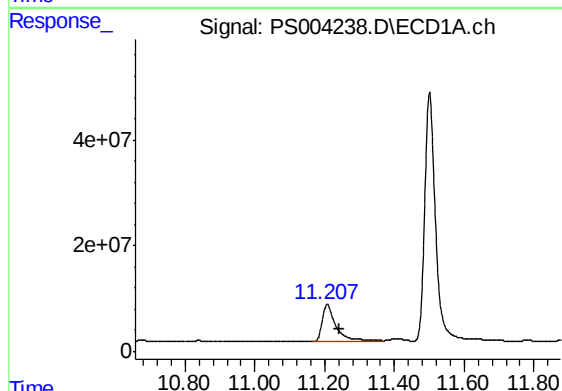
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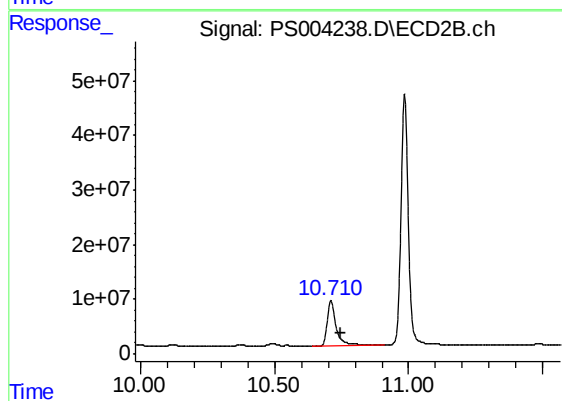
#1 Dalapon

R.T.: 2.273 min
Delta R.T.: -0.074 min
Response: 65907287
Conc: 104.87 ng/ml m



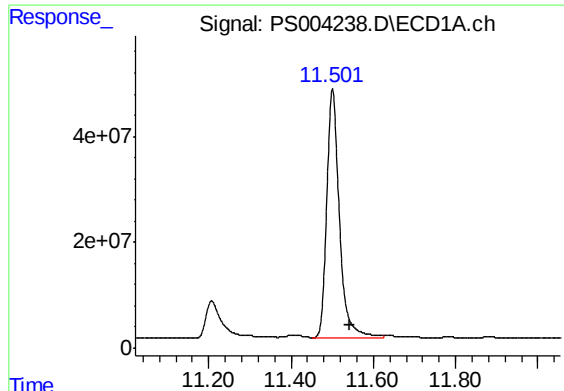
#4 2,4-DCAA

R.T.: 11.207 min
Delta R.T.: -0.036 min
Response: 206046686
Conc: 424.65 ng/ml m



#4 2,4-DCAA

R.T.: 10.710 min
Delta R.T.: -0.035 min
Response: 194623850
Conc: 423.79 ng/ml



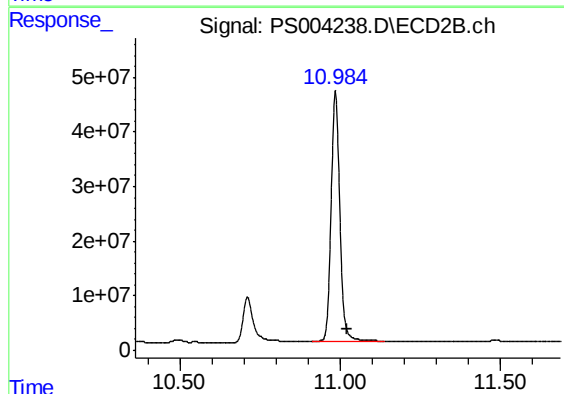
#5 DICAMBA

R.T.: 11.501 min
Delta R.T.: -0.041 min
Response: 1005882843
Conc: 512.80 ng/ml m

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

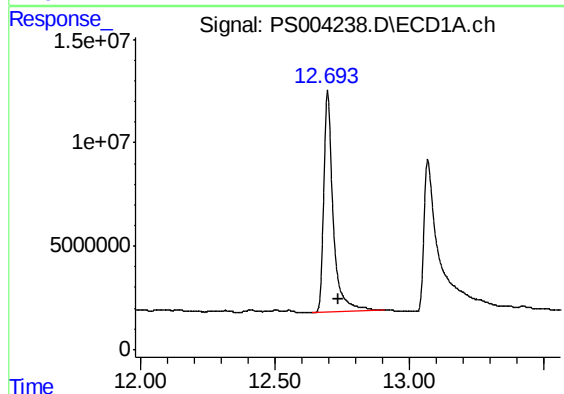
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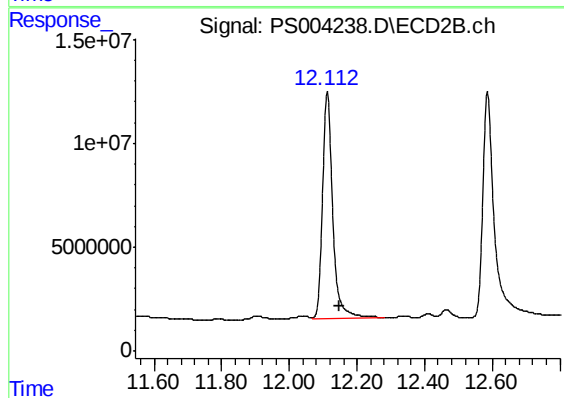
#5 DICAMBA

R.T.: 10.984 min
Delta R.T.: -0.038 min
Response: 871987256
Conc: 529.62 ng/ml m



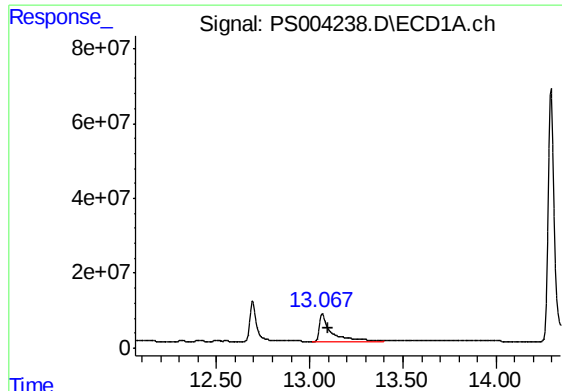
#8 DICHLORPROP

R.T.: 12.693 min
Delta R.T.: -0.041 min
Response: 260988948
Conc: 539.12 ng/ml m



#8 DICHLORPROP

R.T.: 12.112 min
Delta R.T.: -0.036 min
Response: 226132988
Conc: 532.68 ng/ml



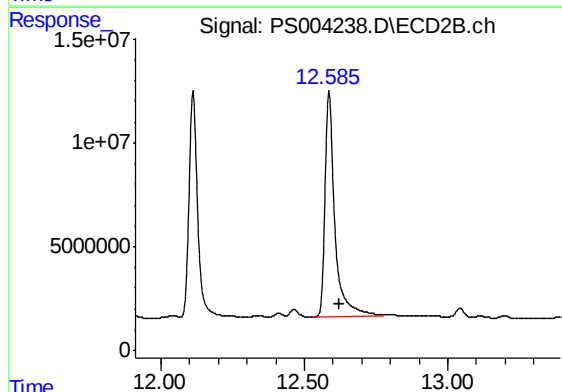
#9 2,4-D

R.T.: 13.068 min
Delta R.T.: -0.034 min
Response: 325582915
Conc: 715.05 ng/ml

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

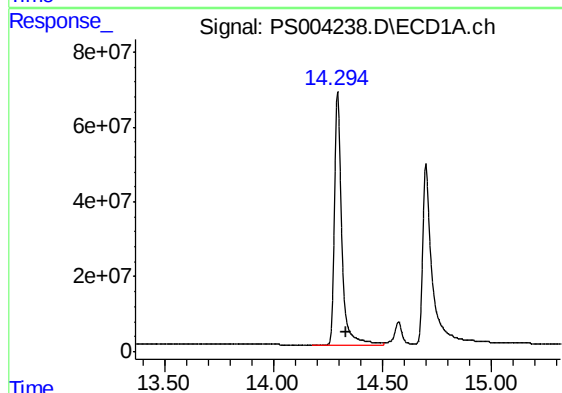
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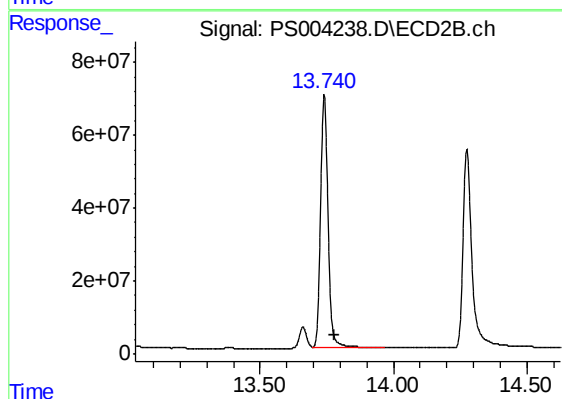
#9 2,4-D

R.T.: 12.585 min
Delta R.T.: -0.038 min
Response: 259478957
Conc: 507.08 ng/ml m



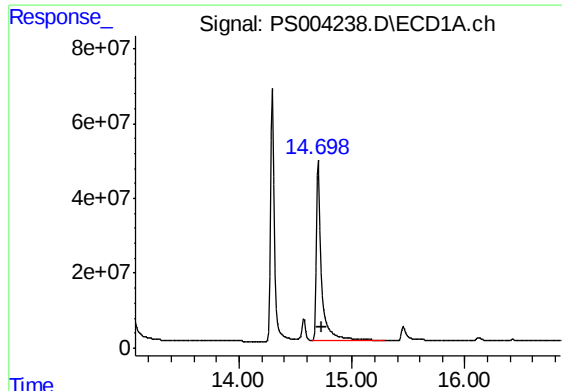
#11 2,4,5-TP (SILVEX)

R.T.: 14.294 min
Delta R.T.: -0.039 min
Response: 1586156608
Conc: 585.89 ng/ml



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

R.T.: 13.740 min
Delta R.T.: -0.037 min
Response: 1362094593
Conc: 565.66 ng/ml



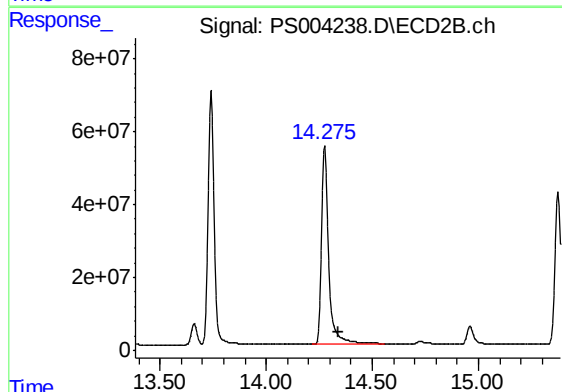
#12 2,4,5-T

R.T.: 14.698 min
Delta R.T.: -0.038 min
Response: 1478640593
Conc: 502.20 ng/ml m

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

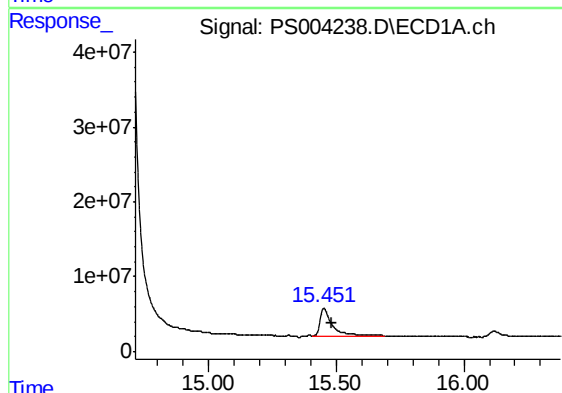
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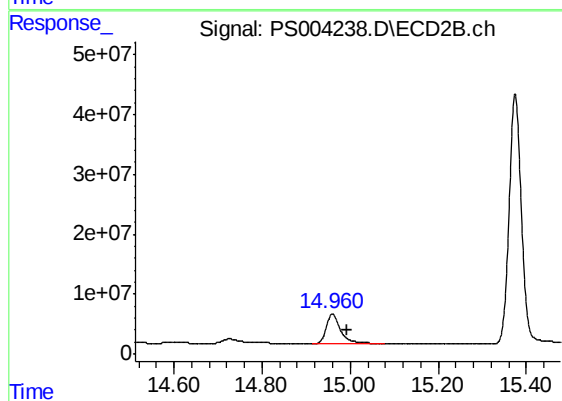
#12 2,4,5-T

R.T.: 14.275 min
Delta R.T.: -0.063 min
Response: 1294250819
Conc: 561.08 ng/ml



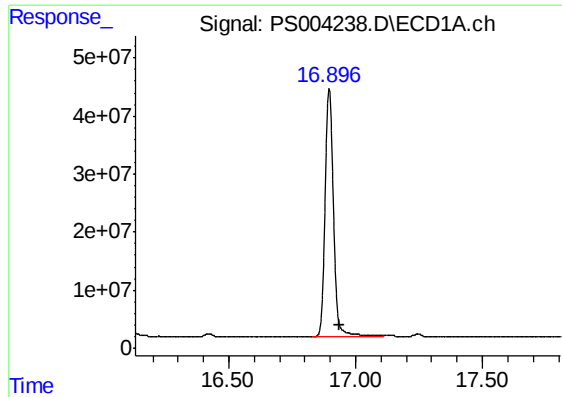
#13 2,4-DB

R.T.: 15.451 min
Delta R.T.: -0.032 min
Response: 128237281
Conc: 411.78 ng/ml m



#13 2,4-DB

R.T.: 14.960 min
Delta R.T.: -0.033 min
Response: 112175494
Conc: 364.10 ng/ml



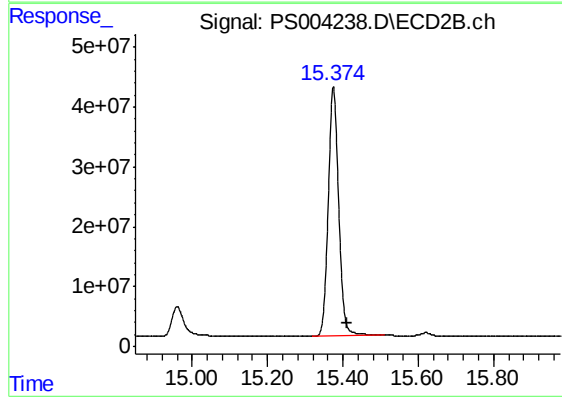
#14 DINOSEB

R.T.: 16.896 min
Delta R.T.: -0.040 min
Response: 987604082
Conc: 394.19 ng/ml m

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ECD_S
ClientSampleId :
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#14 DINOSEB

R.T.: 15.374 min
Delta R.T.: -0.037 min
Response: 808722794
Conc: 432.72 ng/ml m