

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042319\
 Data File : PS004236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2019 02:38
 Operator : EI\SJ
 Sample : K2472-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 03:41:28 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	11.199	10.699	205.4E6	184.1E6	423.419	400.807
Target Compounds							
2) T	3,5-DICHL...	0.000	8.949	0	117.2E6	N.D.	204.945
3) T	4-Nitroph...	10.828	9.912	12912732	11049585	51.120	46.077
5) T	DICAMBA	11.547	11.091	6959312	1600357	3.548	<MDL #
6) T	MCP	11.871	11.317	12911183	1296010	9.890	1.243 #
9) T	2,4-D	13.045	12.554	707265	1068800	1.553	2.089 #
10) T	Pentachlo...	0.000	13.185	0	1872367	N.D.	<MDL
11) T	2,4,5-TP ...	14.372	0.000	7015224	0	2.591	N.D. #
12) T	2,4,5-T	14.805	14.298	6779897	4622227	2.303	2.004
14) T	DINOSEB	16.900	15.451	14378638	1206753	5.739	<MDL #
15) T	Picloram	16.690	16.668	17830751	19701769	4.972	5.755
16) T	DCPA	17.217	0.000	6527661	0	1.813	N.D. #

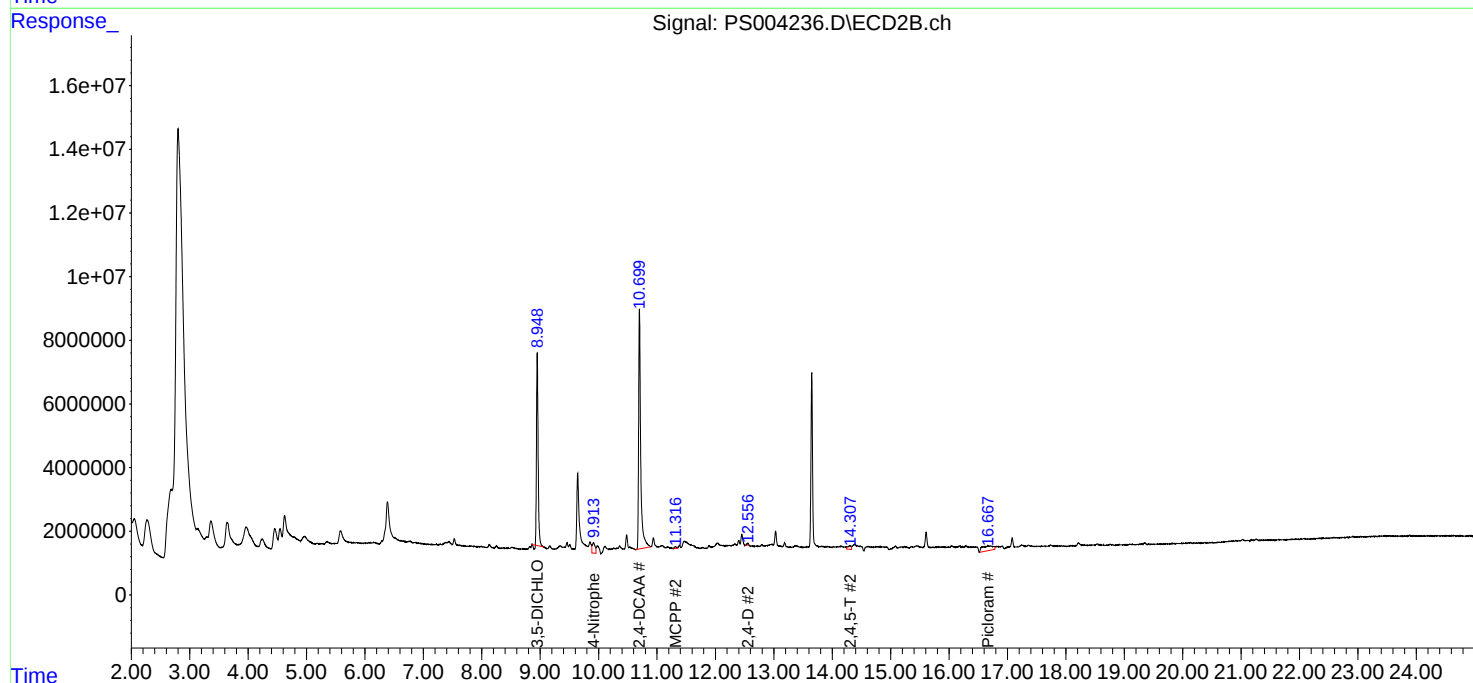
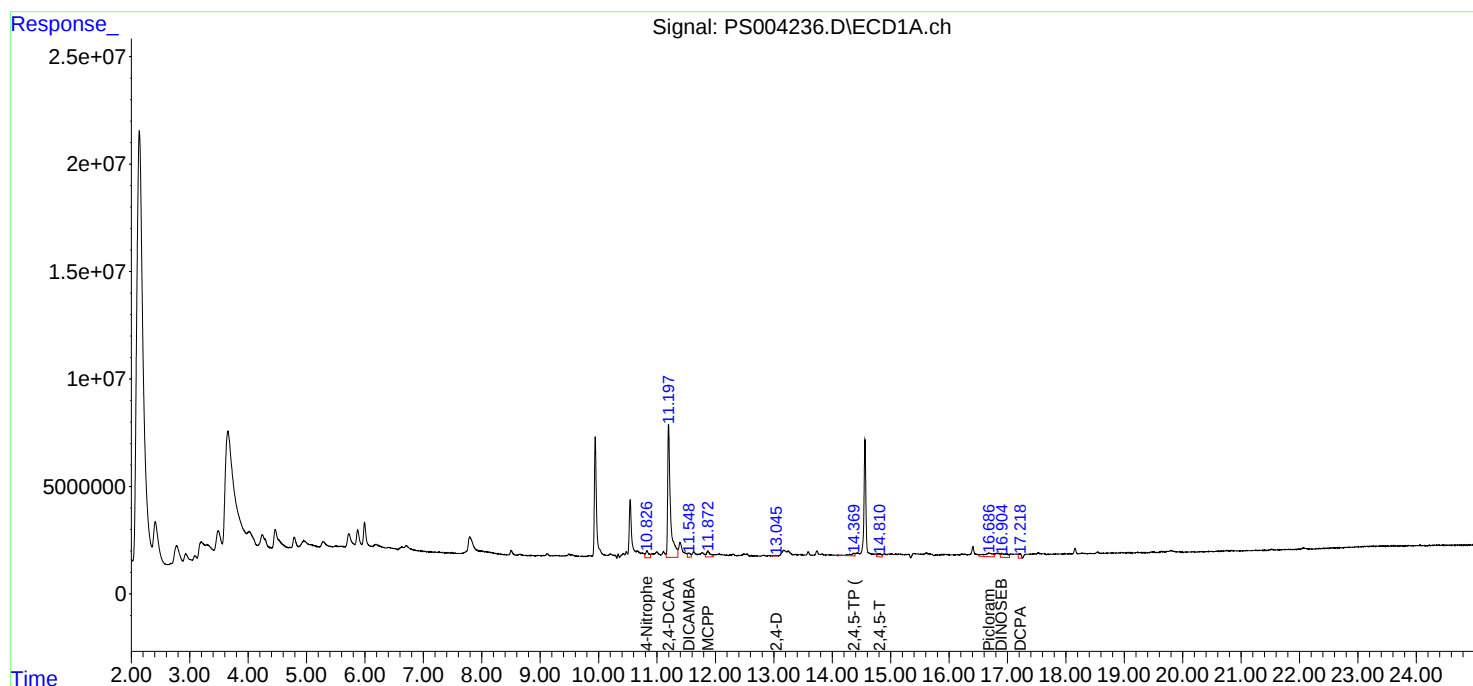
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

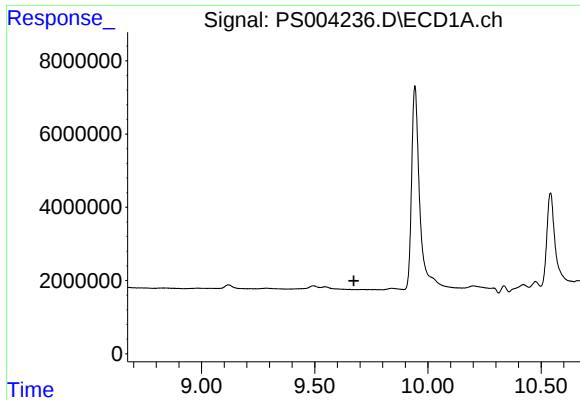
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Quant Time: Apr 24 03:41:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

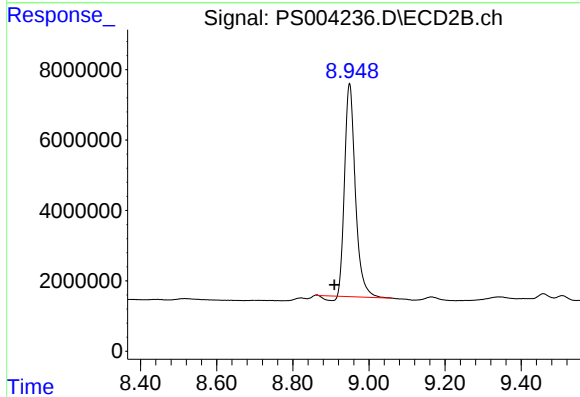




#2 3,5-DICHLOROBENZOIC ACID

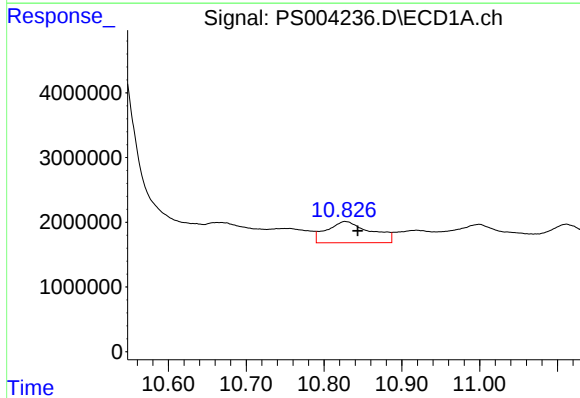
R.T.: 0.000 min
Exp R.T.: 9.673 min
Response: 0
Conc: N.D.

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



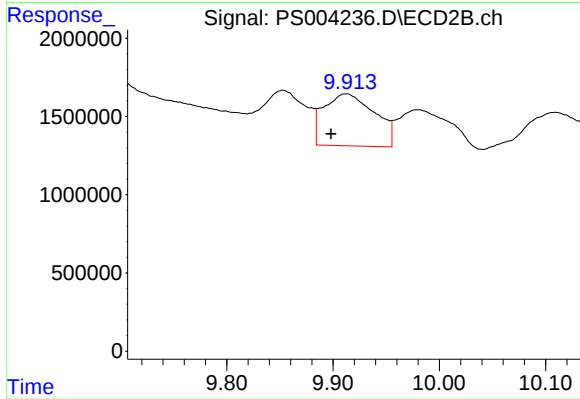
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.949 min
Delta R.T.: 0.039 min
Response: 117151936
Conc: 204.95 ng/ml



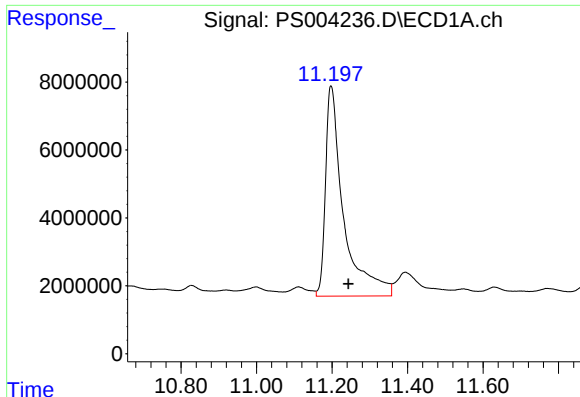
#3 4-Nitrophenol

R.T.: 10.828 min
Delta R.T.: -0.016 min
Response: 12912732
Conc: 51.12 ng/ml



#3 4-Nitrophenol

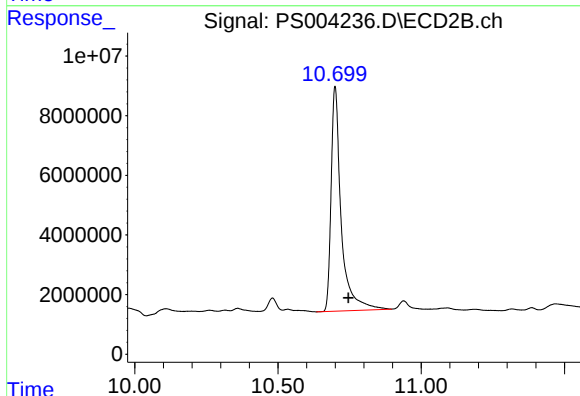
R.T.: 9.912 min
Delta R.T.: 0.014 min
Response: 11049585
Conc: 46.08 ng/ml



#4 2,4-DCAA

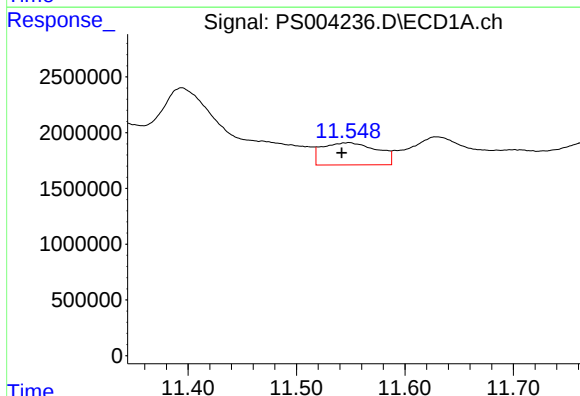
R.T.: 11.199 min
Delta R.T.: -0.045 min
Response: 205449146
Conc: 423.42 ng/ml

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



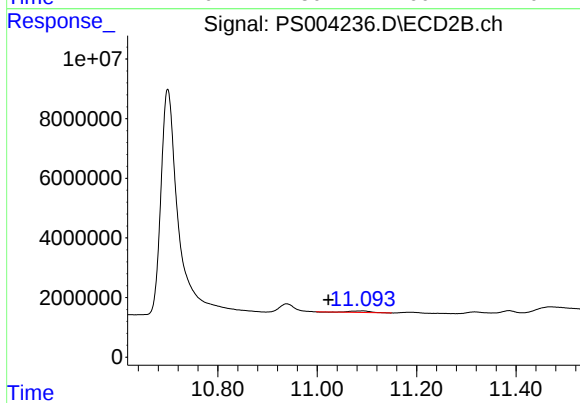
#4 2,4-DCAA

R.T.: 10.699 min
Delta R.T.: -0.046 min
Response: 184067240
Conc: 400.81 ng/ml



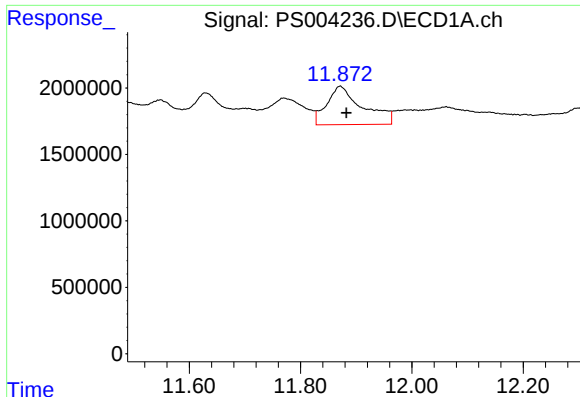
#5 DICAMBA

R.T.: 11.547 min
Delta R.T.: 0.005 min
Response: 6959312
Conc: 3.55 ng/ml



#5 DICAMBA

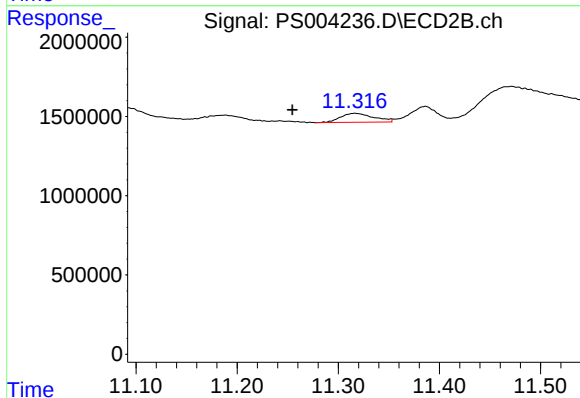
R.T.: 11.091 min
Delta R.T.: 0.068 min
Response: 1600357
Conc: N.D.



#6 MCP

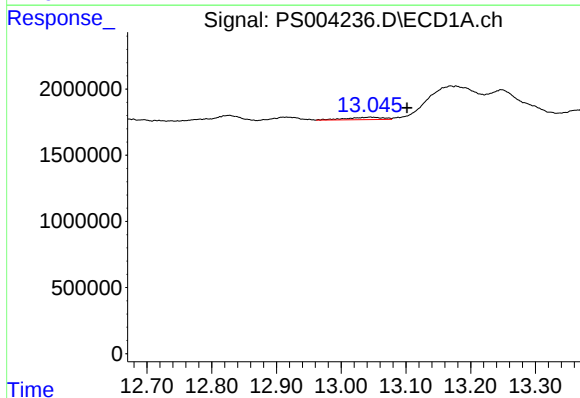
R.T.: 11.871 min
Delta R.T.: -0.011 min
Response: 12911183
Conc: 9.89 ug/ml

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



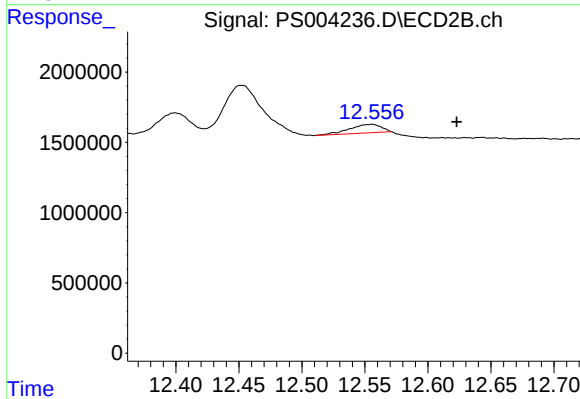
#6 MCP

R.T.: 11.317 min
Delta R.T.: 0.062 min
Response: 1296010
Conc: 1.24 ug/ml



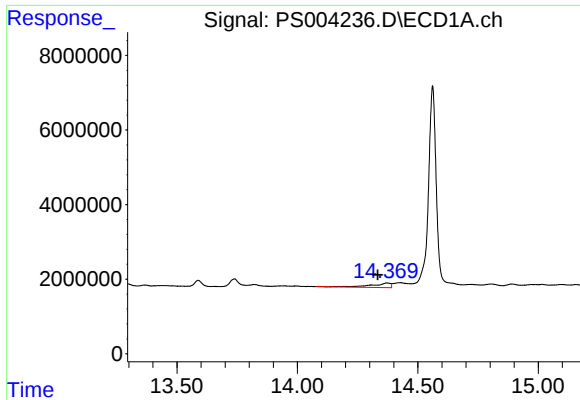
#9 2,4-D

R.T.: 13.045 min
Delta R.T.: -0.057 min
Response: 707265
Conc: 1.55 ng/ml



#9 2,4-D

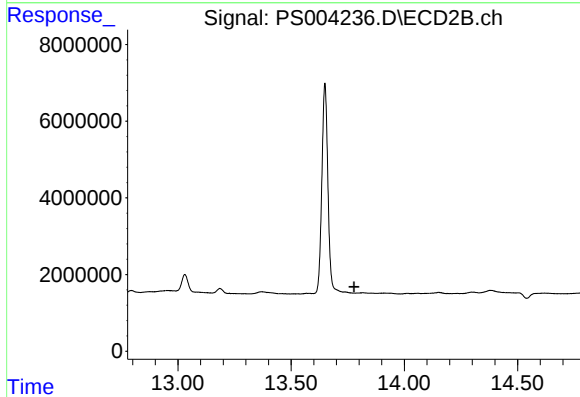
R.T.: 12.554 min
Delta R.T.: -0.069 min
Response: 1068800
Conc: 2.09 ng/ml



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

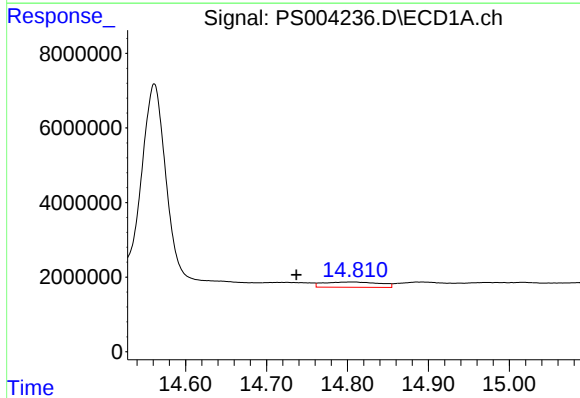
R.T.: 14.372 min
Delta R.T.: 0.039 min
Response: 7015224
Conc: 2.59 ng/ml

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



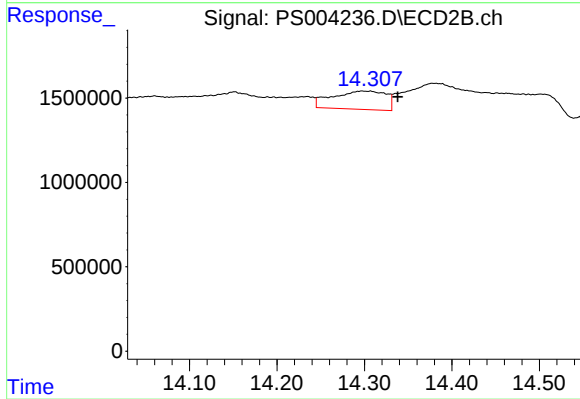
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 13.777 min
Response: 0
Conc: N.D.



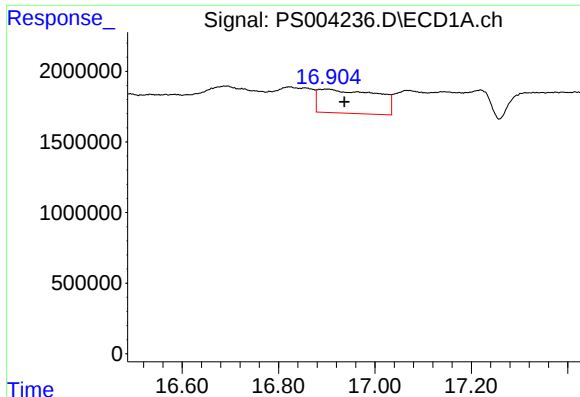
#12 2,4,5-T

R.T.: 14.805 min
Delta R.T.: 0.068 min
Response: 6779897
Conc: 2.30 ng/ml



#12 2,4,5-T

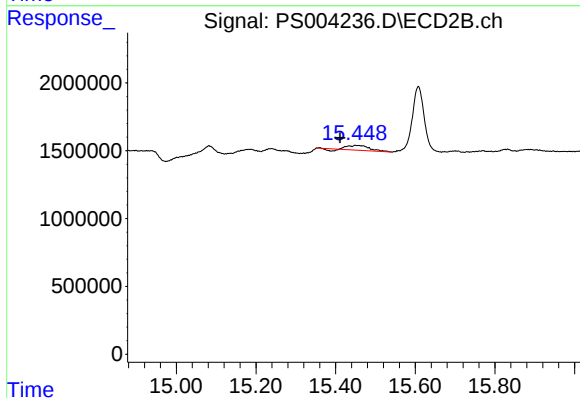
R.T.: 14.298 min
Delta R.T.: -0.040 min
Response: 4622227
Conc: 2.00 ng/ml



#14 DINOSEB

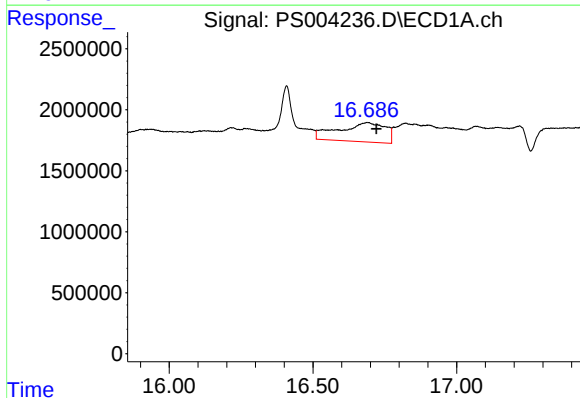
R.T.: 16.900 min
Delta R.T.: -0.036 min
Response: 14378638
Conc: 5.74 ng/ml

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



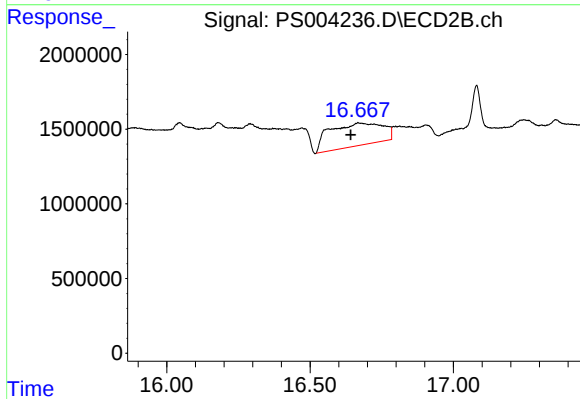
#14 DINOSEB

R.T.: 15.451 min
Delta R.T.: 0.040 min
Response: 1206753
Conc: N.D.



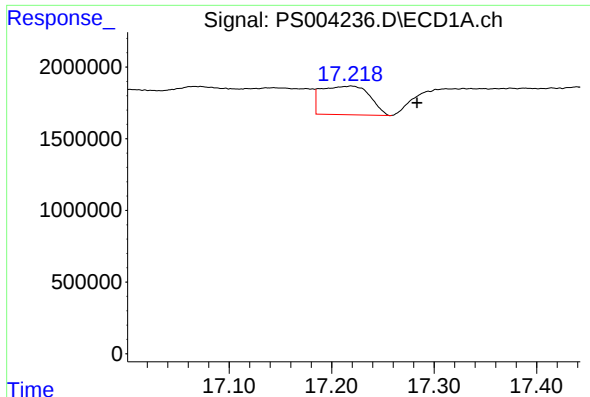
#15 Picloram

R.T.: 16.690 min
Delta R.T.: -0.031 min
Response: 17830751
Conc: 4.97 ng/ml



#15 Picloram

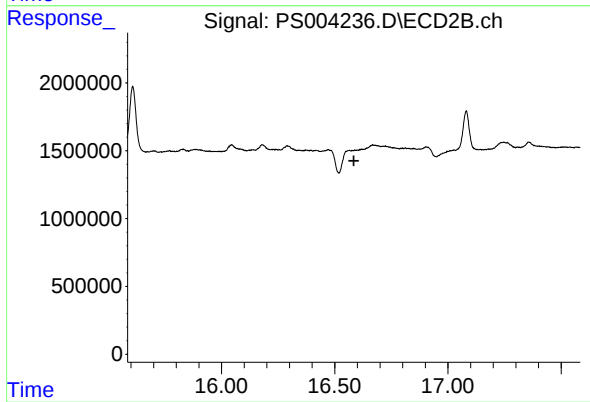
R.T.: 16.668 min
Delta R.T.: 0.026 min
Response: 19701769
Conc: 5.75 ng/ml



#16 DCPA

R.T.: 17.217 min
Delta R.T.: -0.067 min
Response: 6527661
Conc: 1.81 ng/ml

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



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 16.584 min
Response: 0
Conc: N.D.