

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042219\
 Data File : PS004197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 21:01
 Operator : EI\SJ
 Sample : K2201-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PL-01-041819-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:15:44 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	11.208	10.714	224.8E6	185.4E6	463.204	403.710
Target Compounds							
2) T	3,5-DICHL...	0.000	8.880	0	1714735	N.D.	3.000
3) T	4-Nitroph...	10.845	9.932	21087861	21631616	83.484	90.204
5) T	DICAMBA	11.561	10.953	12789375	397036	6.520	<MDL #
6) T	MCP	11.880	11.202	13866565	1295491	10.622	1.242 #
7) T	MCPA	12.087	0.000	25072199	0	12.152	N.D. #
8) T	DICHLORPROP	12.688	0.000	15820267	0	32.680	N.D. #
9) T	2,4-D	13.052	0.000	18837612	0	41.371	N.D. #
10) T	Pentachlo...	13.420	13.201	23566991	1824392	3.249	<MDL #
11) T	2,4,5-TP ...	14.381	13.720	30539070	930850	11.280	<MDL #
12) T	2,4,5-T	14.745	14.309	12560369	7609372	4.266	3.299
13) T	2,4-DB	15.466	0.000	15465666	0	49.662	N.D. #
14) T	DINOSEB	16.982	15.462	11656834	5517506	4.653	2.952 #
15) T	Picloram	16.685	16.591	31950869	4090662	8.909	1.195 #
16) T	DCPA	17.335	16.591	13952766	4090662	3.876	1.287 #

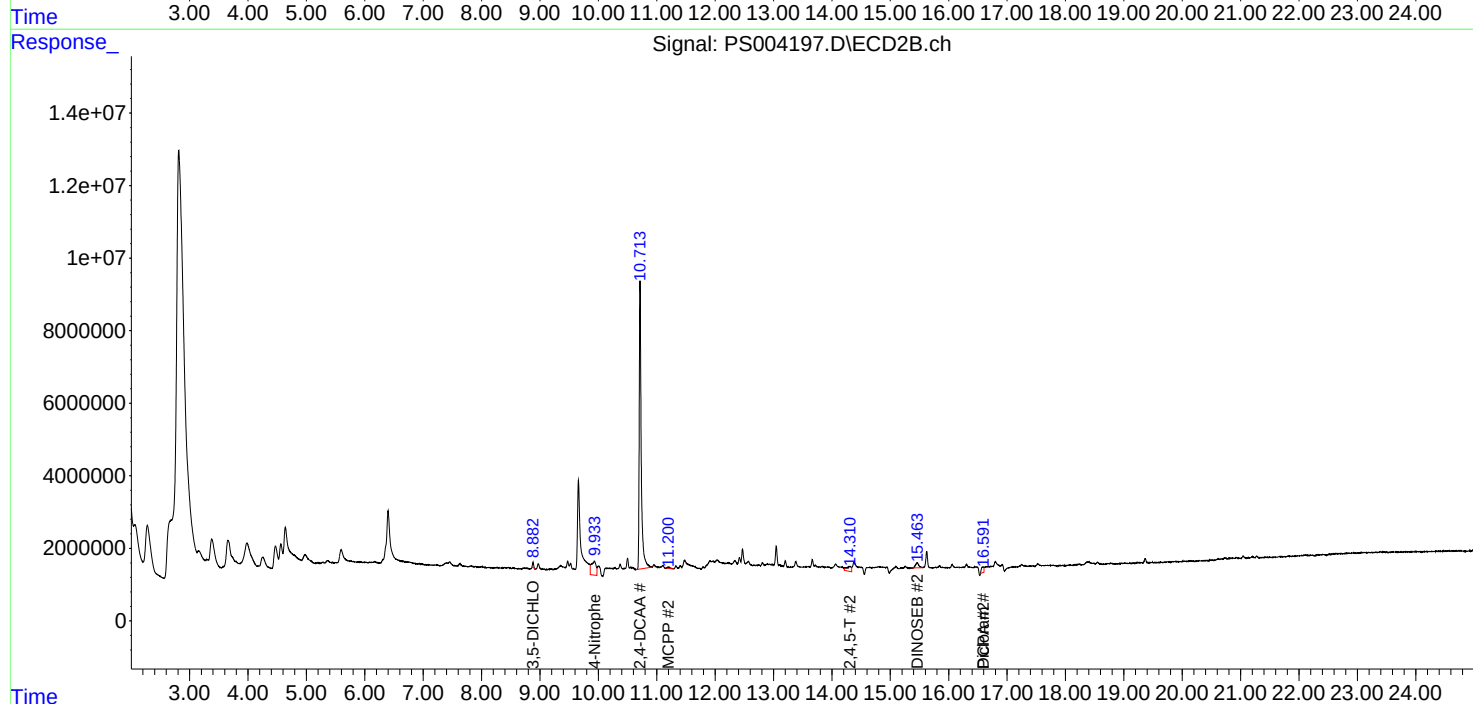
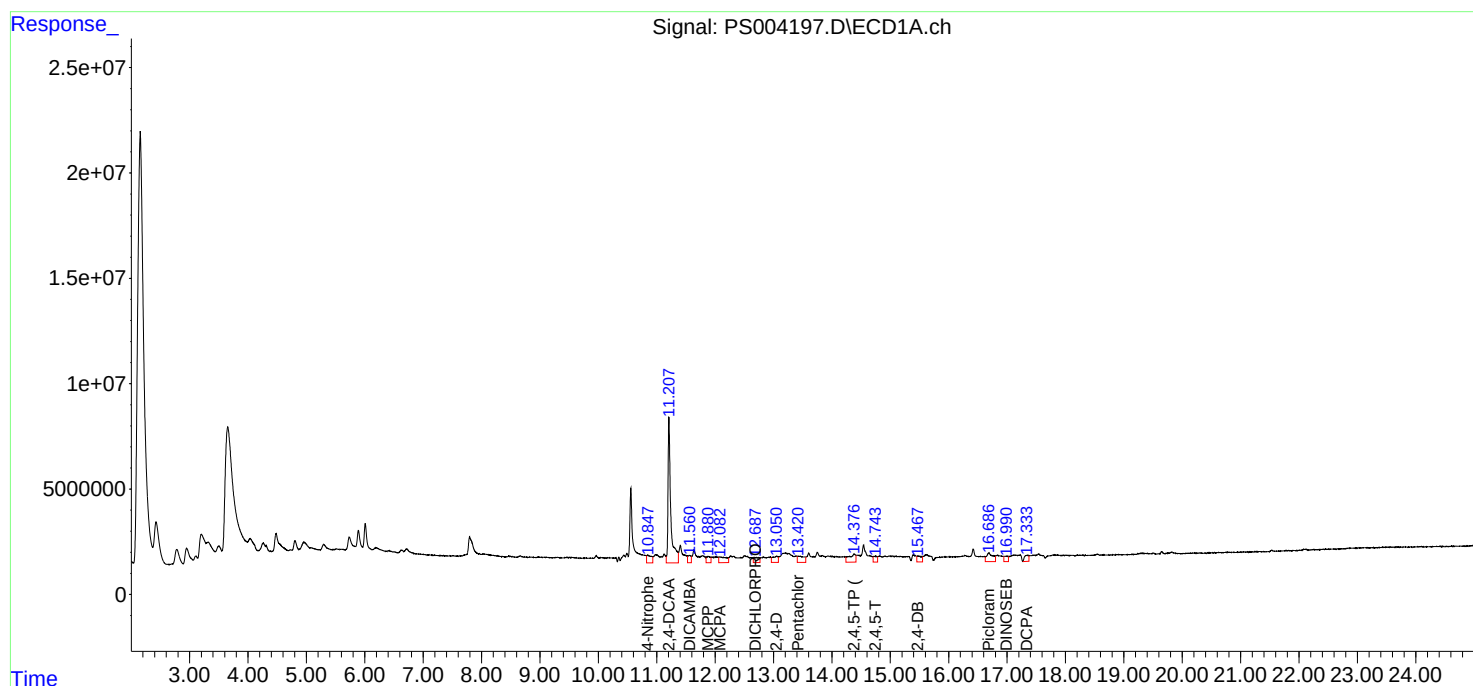
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

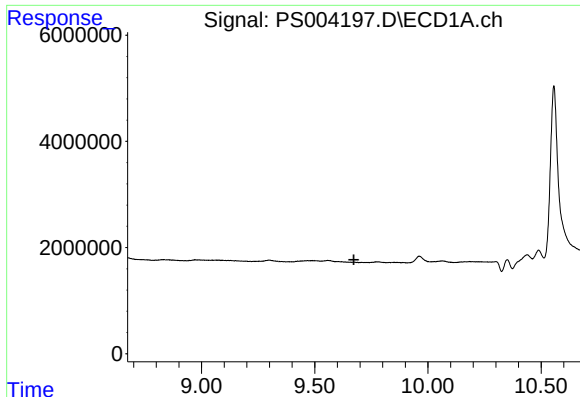
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042219\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS041119.M
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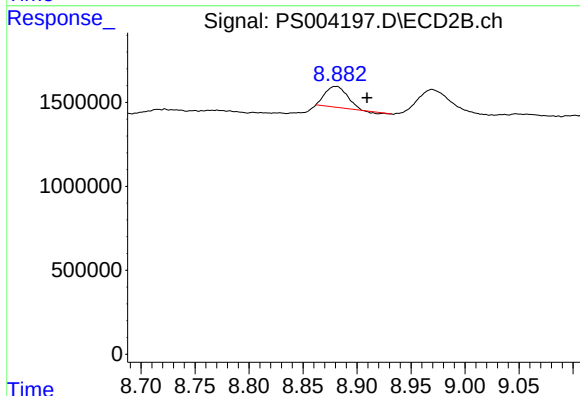




#2 3,5-DICHLOROBENZOIC ACID

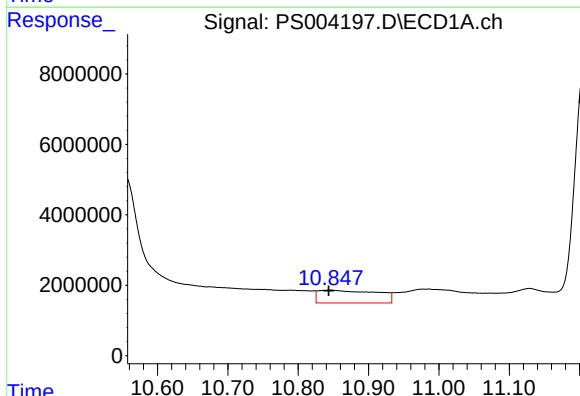
R.T.: 0.000 min
Exp R.T.: 9.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PL-01-041819-B



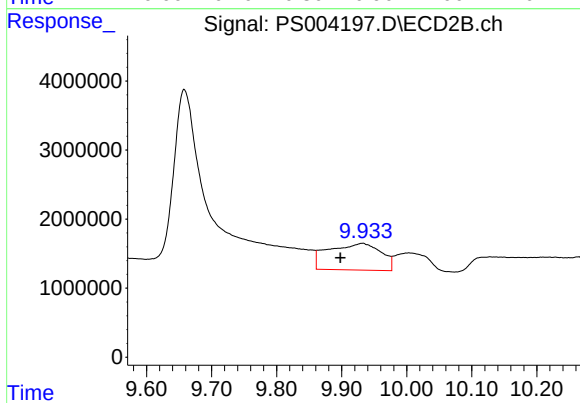
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.880 min
Delta R.T.: -0.029 min
Response: 1714735
Conc: 3.00 ng/ml



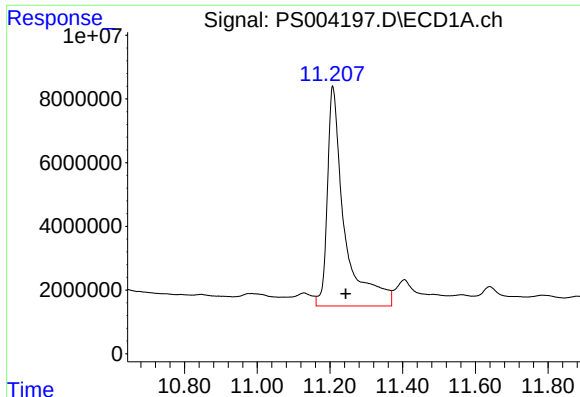
#3 4-Nitrophenol

R.T.: 10.845 min
Delta R.T.: 0.002 min
Response: 21087861
Conc: 83.48 ng/ml



#3 4-Nitrophenol

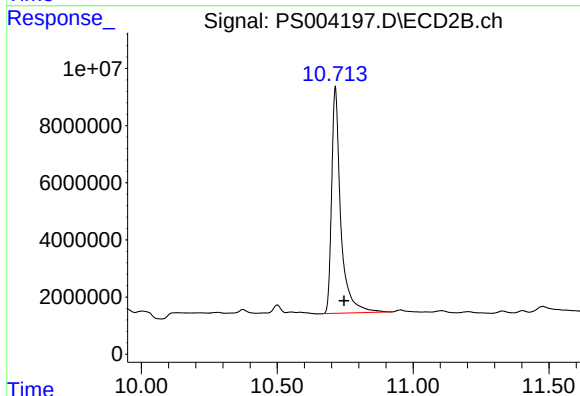
R.T.: 9.932 min
Delta R.T.: 0.033 min
Response: 21631616
Conc: 90.20 ng/ml



#4 2,4-DCAA

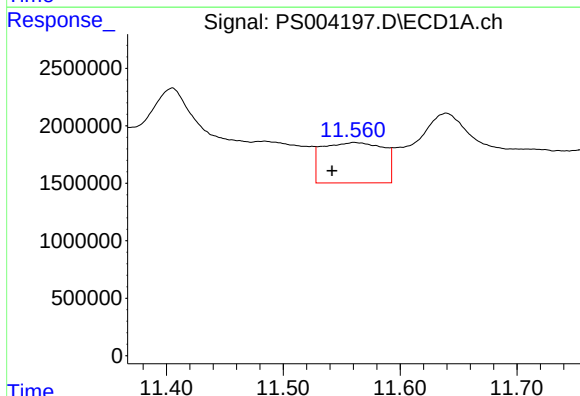
R.T.: 11.208 min
Delta R.T.: -0.035 min
Response: 224753464
Conc: 463.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-01-041819-B



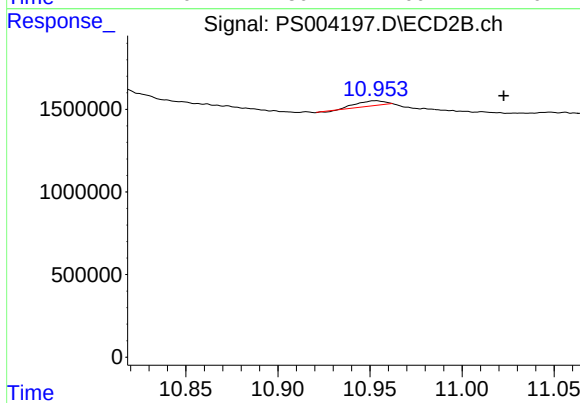
#4 2,4-DCAA

R.T.: 10.714 min
Delta R.T.: -0.032 min
Response: 185400658
Conc: 403.71 ng/ml



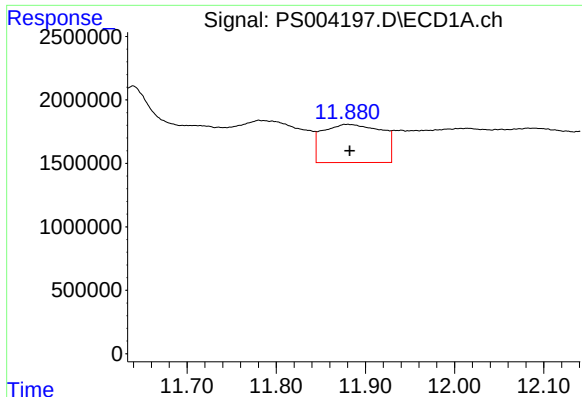
#5 DICAMBA

R.T.: 11.561 min
Delta R.T.: 0.019 min
Response: 12789375
Conc: 6.52 ng/ml



#5 DICAMBA

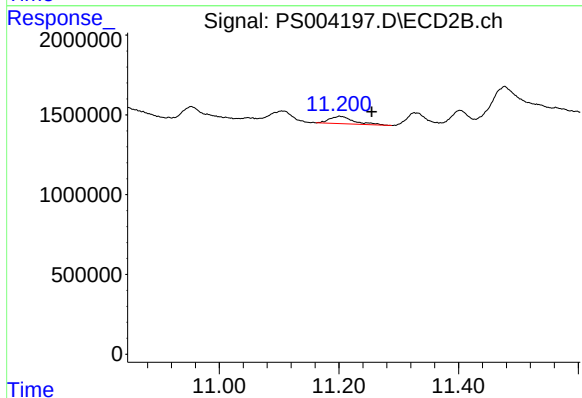
R.T.: 10.953 min
Delta R.T.: -0.069 min
Response: 397036
Conc: N.D.



#6 MCP

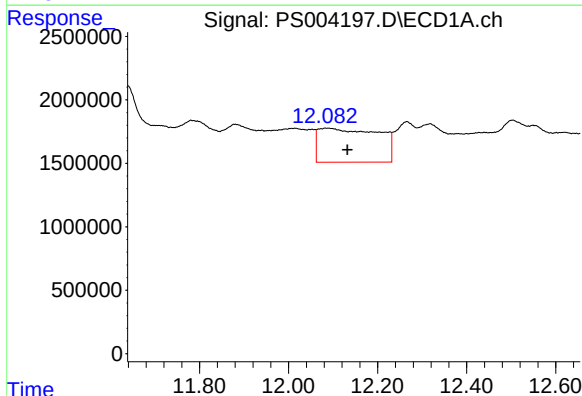
R.T.: 11.880 min
Delta R.T.: -0.003 min
Response: 13866565
Conc: 10.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
PL-01-041819-B



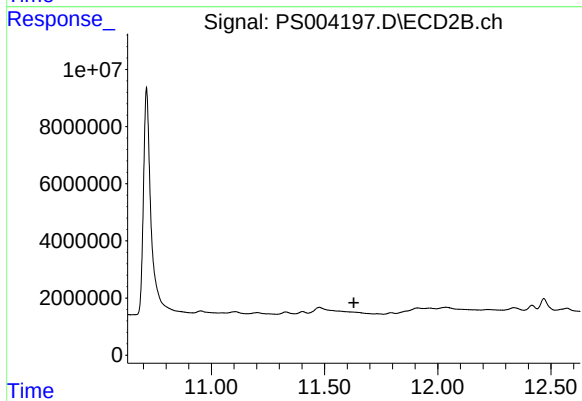
#6 MCP

R.T.: 11.202 min
Delta R.T.: -0.053 min
Response: 1295491
Conc: 1.24 ug/ml



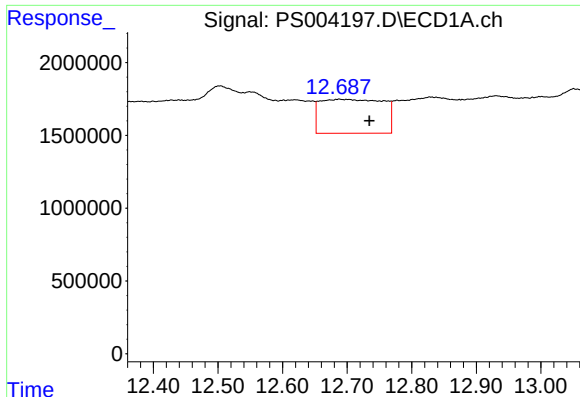
#7 MCPA

R.T.: 12.087 min
Delta R.T.: -0.045 min
Response: 25072199
Conc: 12.15 ug/ml



#7 MCPA

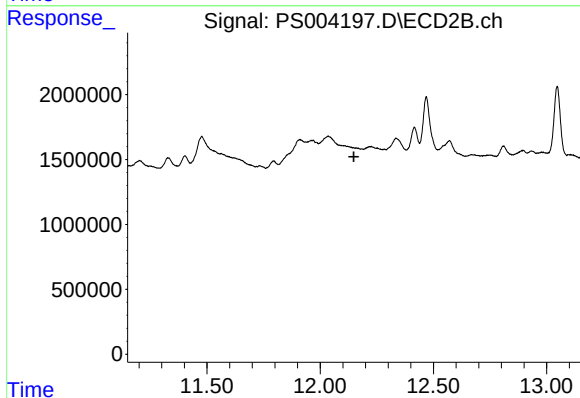
R.T.: 0.000 min
Exp R.T.: 11.630 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

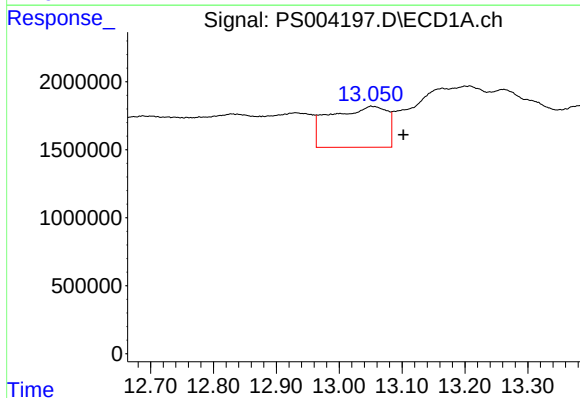
R.T.: 12.688 min
Delta R.T.: -0.046 min
Response: 15820267
Conc: 32.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-01-041819-B



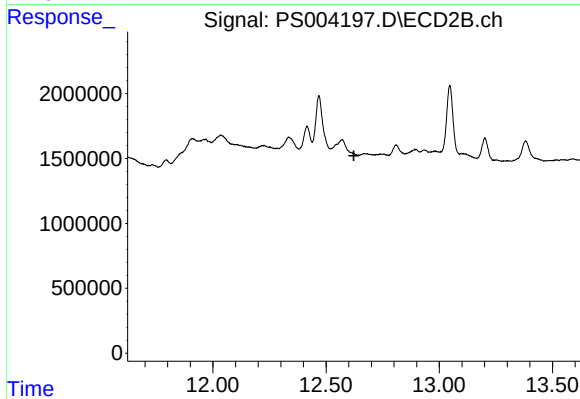
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 12.149 min
Response: 0
Conc: N.D.



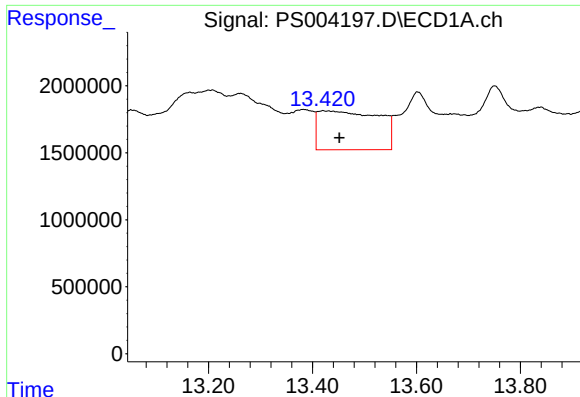
#9 2,4-D

R.T.: 13.052 min
Delta R.T.: -0.050 min
Response: 18837612
Conc: 41.37 ng/ml



#9 2,4-D

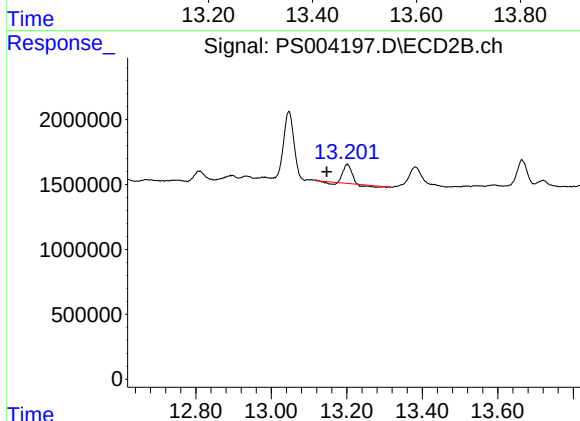
R.T.: 0.000 min
Exp R.T. : 12.623 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

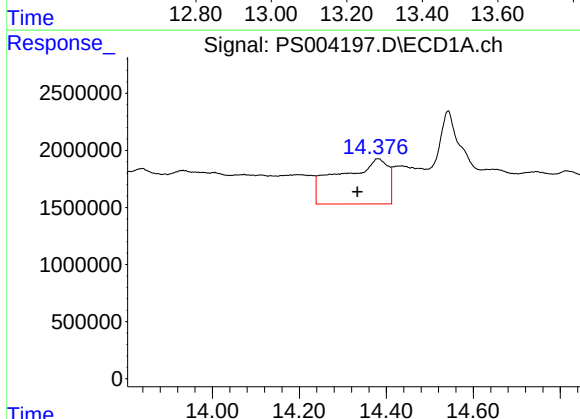
R.T.: 13.420 min
Delta R.T.: -0.032 min
Response: 23566991
Conc: 3.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-01-041819-B



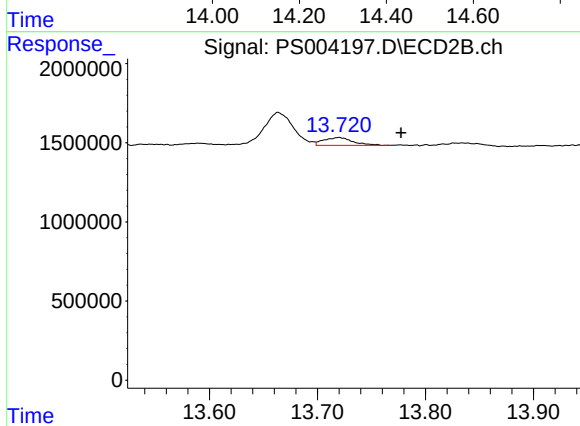
#10 Pentachlorophenol

R.T.: 13.201 min
Delta R.T.: 0.054 min
Response: 1824392
Conc: N.D.



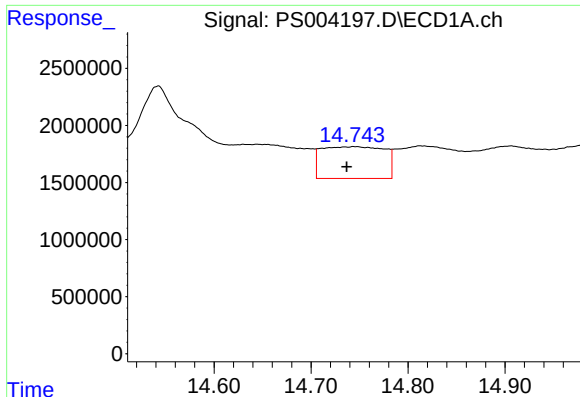
#11 2,4,5-TP (SILVEX)

R.T.: 14.381 min
Delta R.T.: 0.047 min
Response: 30539070
Conc: 11.28 ng/ml



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

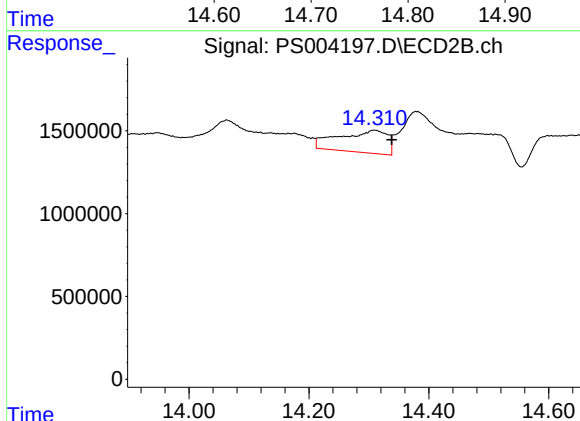
R.T.: 13.720 min
Delta R.T.: -0.058 min
Response: 930850
Conc: N.D.



#12 2,4,5-T

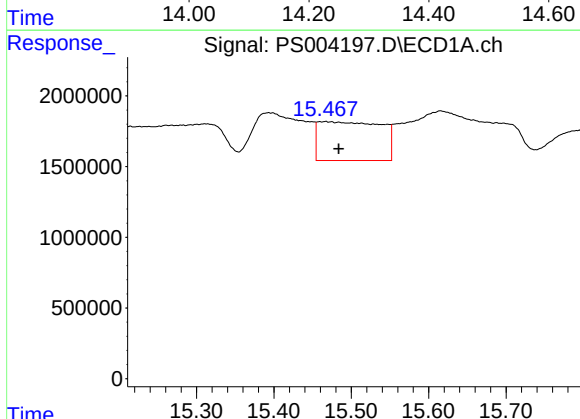
R.T.: 14.745 min
Delta R.T.: 0.009 min
Response: 12560369
Conc: 4.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-01-041819-B



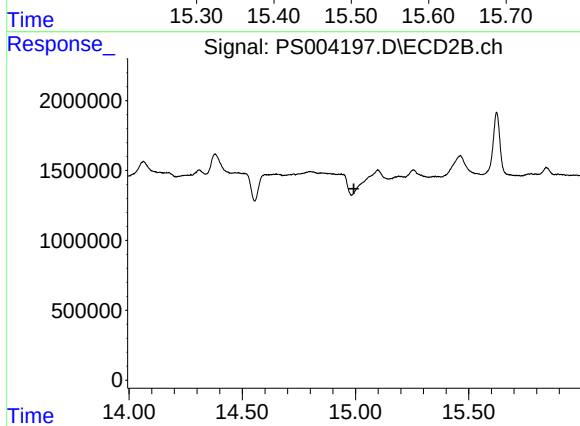
#12 2,4,5-T

R.T.: 14.309 min
Delta R.T.: -0.029 min
Response: 7609372
Conc: 3.30 ng/ml



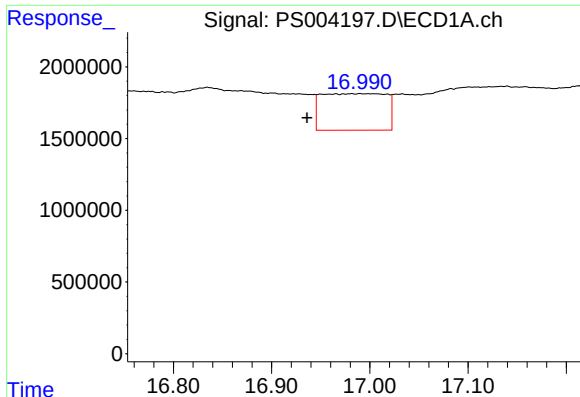
#13 2,4-DB

R.T.: 15.466 min
Delta R.T.: -0.018 min
Response: 15465666
Conc: 49.66 ng/ml



#13 2,4-DB

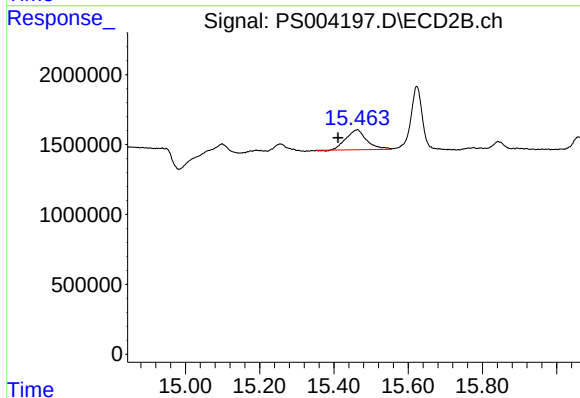
R.T.: 0.000 min
Exp R.T.: 14.993 min
Response: 0
Conc: N.D.



#14 DINOSEB

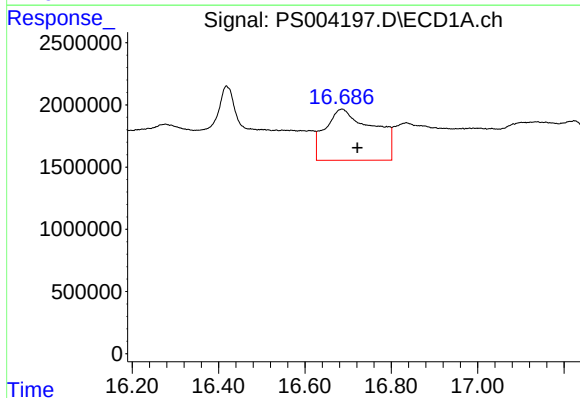
R.T.: 16.982 min
Delta R.T.: 0.046 min
Response: 11656834
Conc: 4.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-01-041819-B



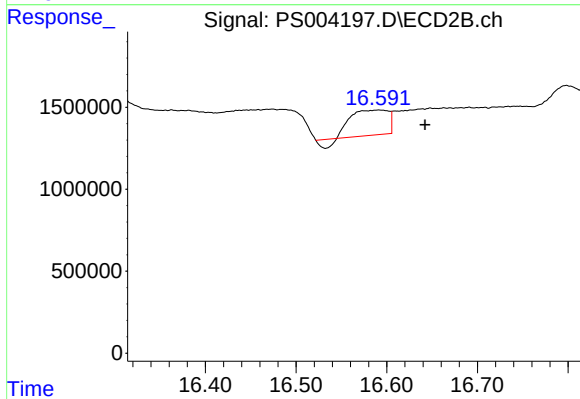
#14 DINOSEB

R.T.: 15.462 min
Delta R.T.: 0.051 min
Response: 5517506
Conc: 2.95 ng/ml



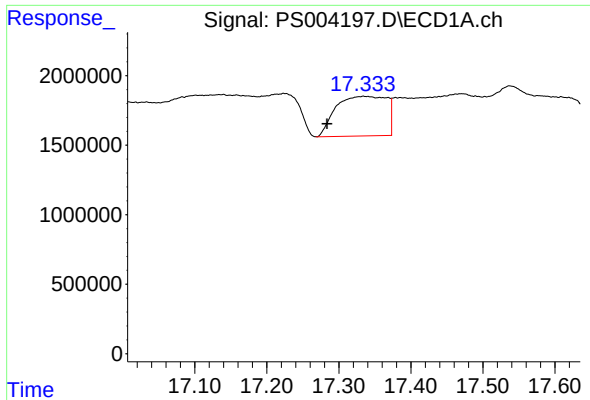
#15 Picloram

R.T.: 16.685 min
Delta R.T.: -0.036 min
Response: 31950869
Conc: 8.91 ng/ml



#15 Picloram

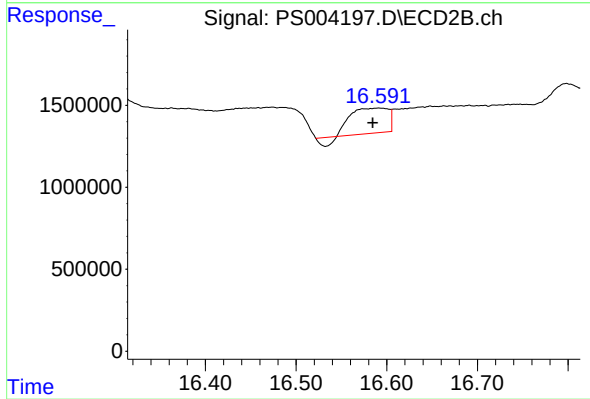
R.T.: 16.591 min
Delta R.T.: -0.051 min
Response: 4090662
Conc: 1.19 ng/ml



#16 DCPA

R.T.: 17.335 min
Delta R.T.: 0.052 min
Response: 13952766
Conc: 3.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PL-01-041819-B



#16 DCPA

R.T.: 16.591 min
Delta R.T.: 0.007 min
Response: 4090662
Conc: 1.29 ng/ml