

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042219\
 Data File : PS004199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 22:06
 Operator : EI\SJ
 Sample : K2201-08
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:16:20 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	10.709	200.0E6	165.0E6	412.147	359.234
Target Compounds							
3) T	4-Nitroph...	10.839	9.926	18475192	20197311	73.141	84.223
5) T	DICAMBA	11.558	0.000	12332645	0	6.287	N.D. #
6) T	MCP	11.878	11.198	21063931	840164	16.135	<MDL #
7) T	MCPA	12.082	0.000	25096783	0	12.164	N.D. #
8) T	DICHLORPROP	12.680	12.213	16849636	1582633	34.806	3.728 #
9) T	2,4-D	13.049	0.000	19652824	0	43.162	N.D. #
10) T	Pentachlo...	13.424	13.196	21963799	1592872	3.028	<MDL #
11) T	2,4,5-TP ...	14.310	13.713	15117340	1038479	5.584	<MDL #
12) T	2,4,5-T	14.737	14.304	14473994	4654891	4.916	2.018 #
14) T	DINOSEB	16.972	15.453	22378491	3009296	8.932	1.610 #
15) T	Picloram	16.679	16.671	34534656	8699973	9.630	2.541 #
16) T	DCPA	17.331	16.582	23930012	7346999	6.648	2.312 #

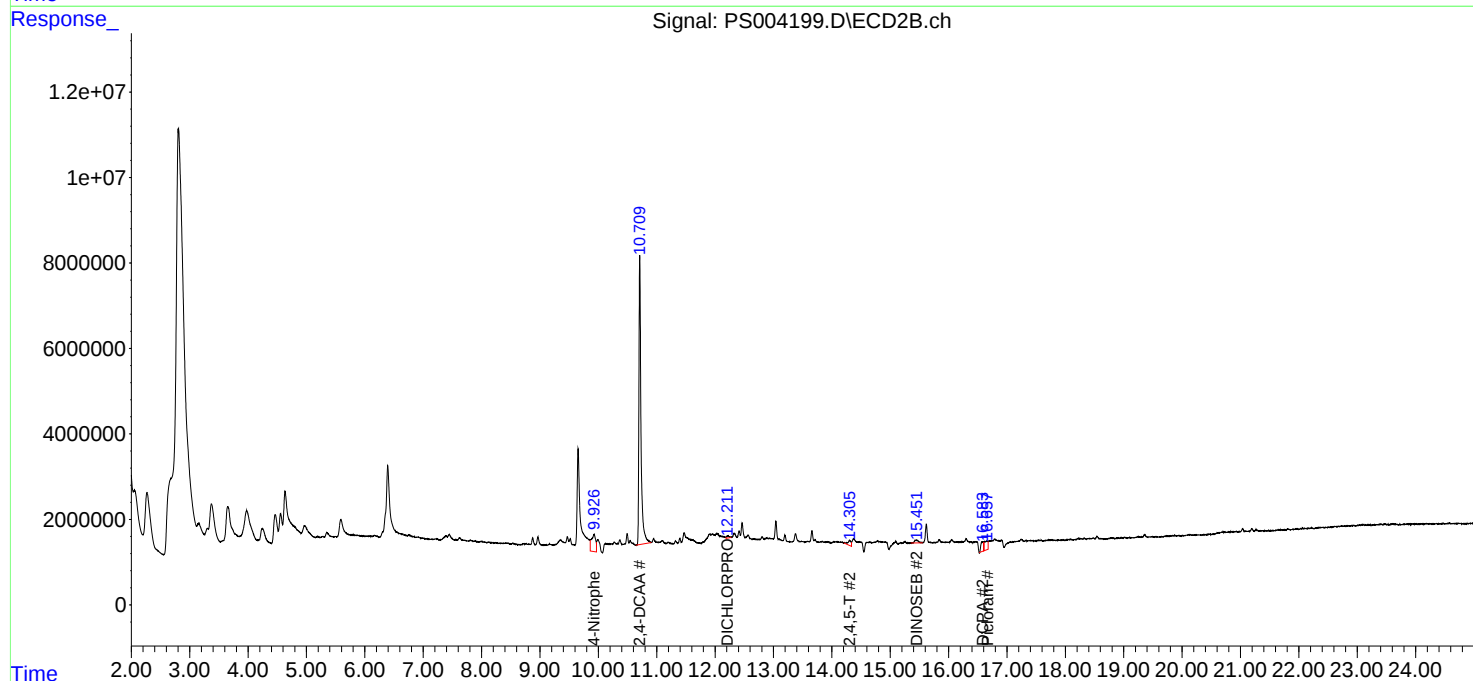
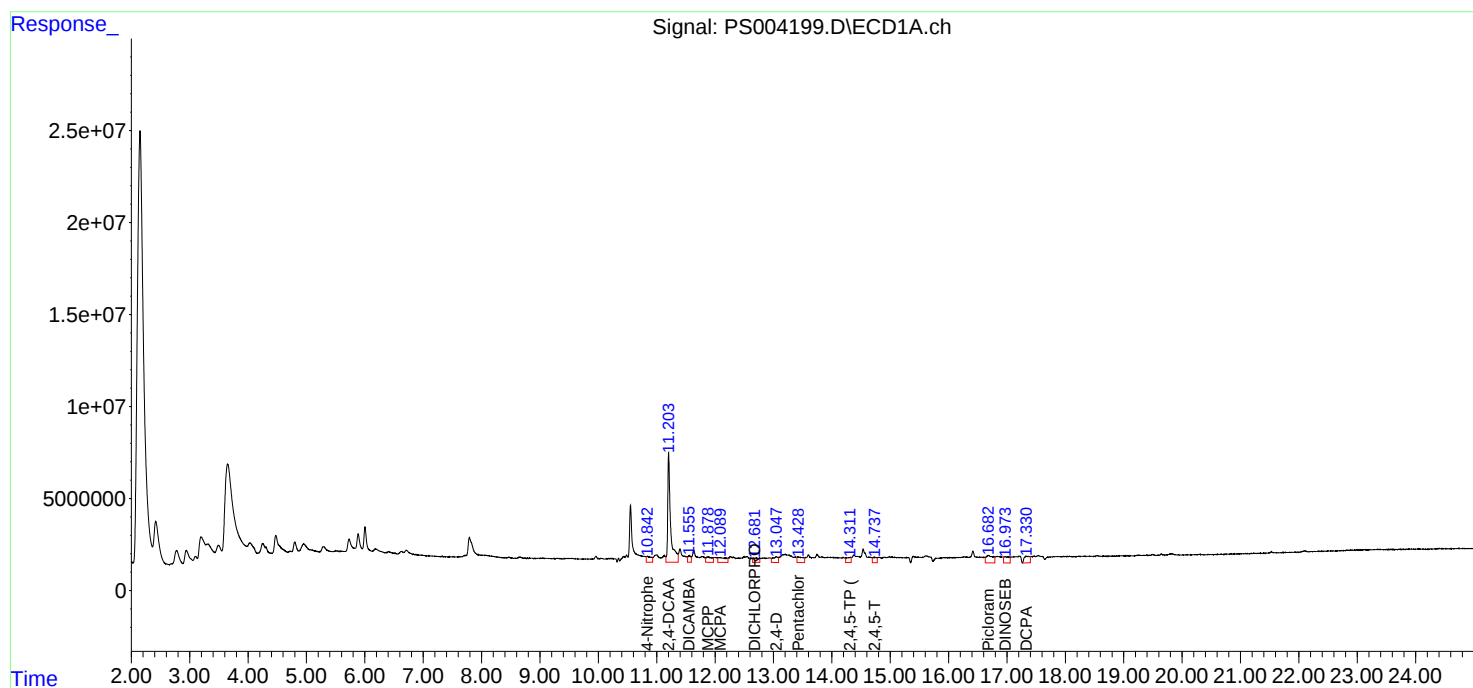
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

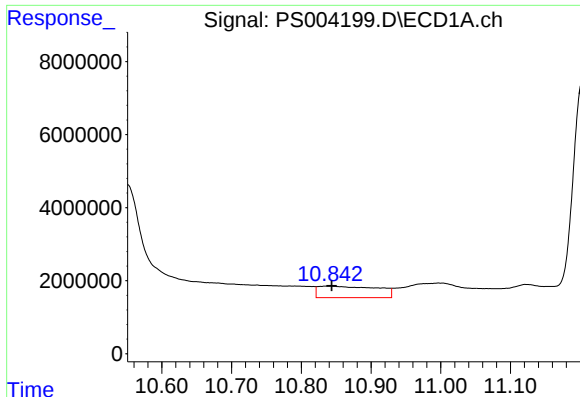
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042219\
Data File : PS004199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2019 22:06
Operator : EI\SJ
Sample : K2201-08
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleID :
PL-01-041819-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:16:20 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

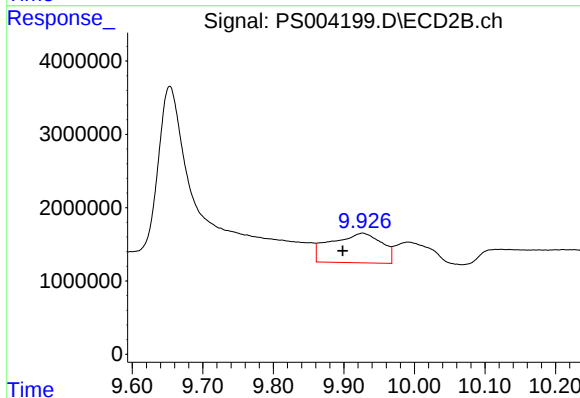




#3 4-Nitrophenol

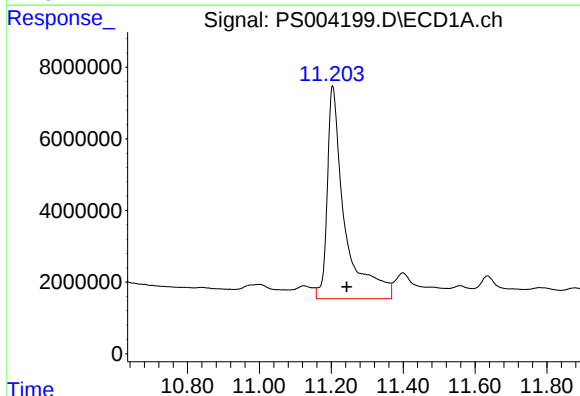
R.T.: 10.839 min
Delta R.T.: -0.004 min
Response: 18475192
Conc: 73.14 ng/ml

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



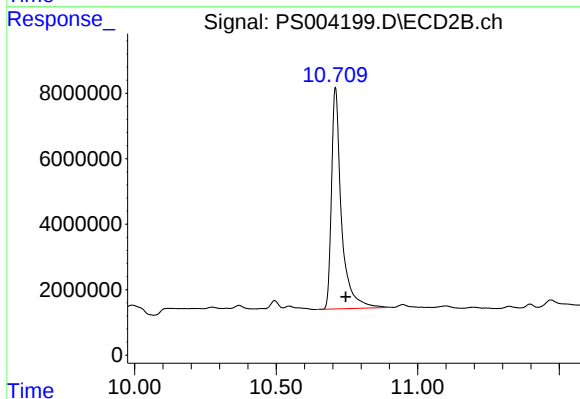
#3 4-Nitrophenol

R.T.: 9.926 min
Delta R.T.: 0.028 min
Response: 20197311
Conc: 84.22 ng/ml



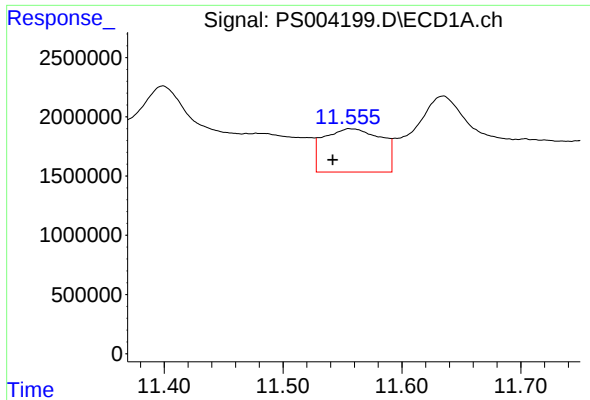
#4 2,4-DCAA

R.T.: 11.205 min
Delta R.T.: -0.038 min
Response: 199979808
Conc: 412.15 ng/ml



#4 2,4-DCAA

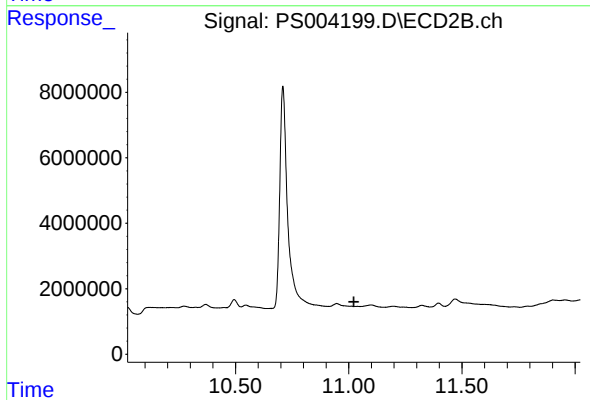
R.T.: 10.709 min
Delta R.T.: -0.036 min
Response: 164975240
Conc: 359.23 ng/ml



#5 DICAMBA

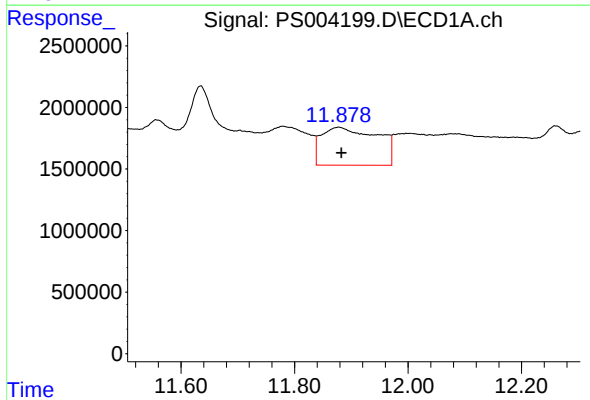
R.T.: 11.558 min
Delta R.T.: 0.016 min
Response: 12332645
Conc: 6.29 ng/ml

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



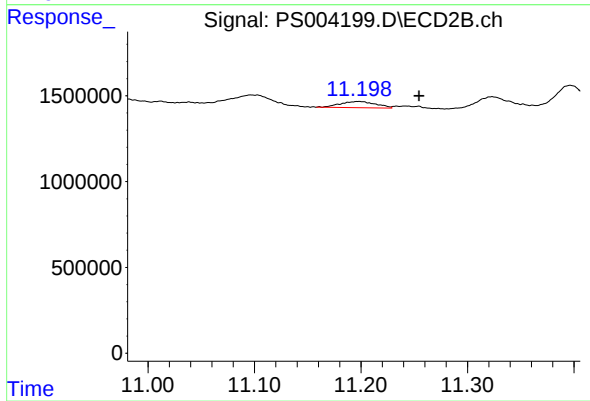
#5 DICAMBA

R.T.: 0.000 min
Exp R.T.: 11.023 min
Response: 0
Conc: N.D.



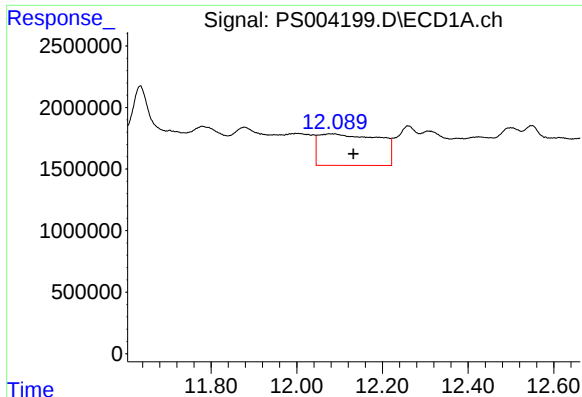
#6 MCP

R.T.: 11.878 min
Delta R.T.: -0.005 min
Response: 21063931
Conc: 16.14 ug/ml



#6 MCP

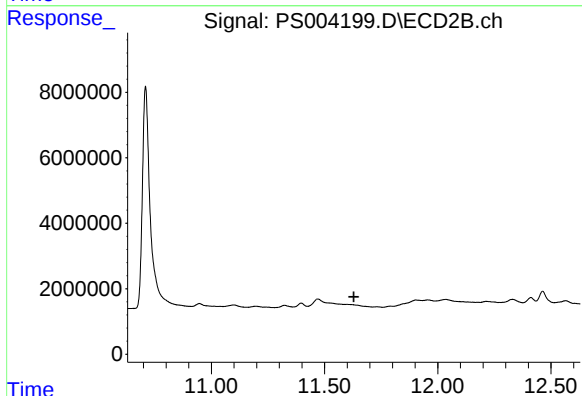
R.T.: 11.198 min
Delta R.T.: -0.057 min
Response: 840164
Conc: N.D.



#7 MCPA

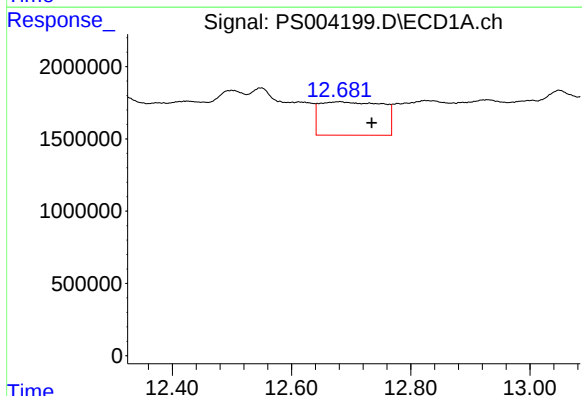
R.T.: 12.082 min
Delta R.T.: -0.050 min
Response: 25096783
Conc: 12.16 ug/ml

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



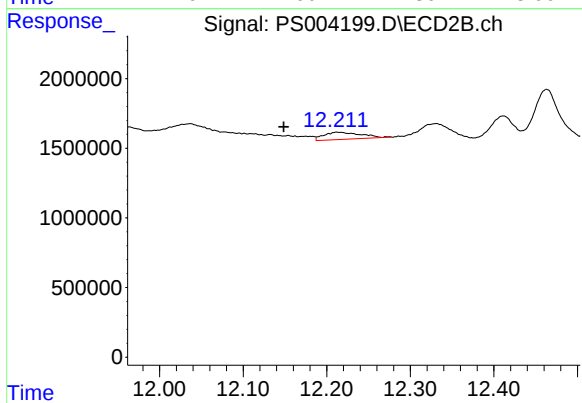
#7 MCPA

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



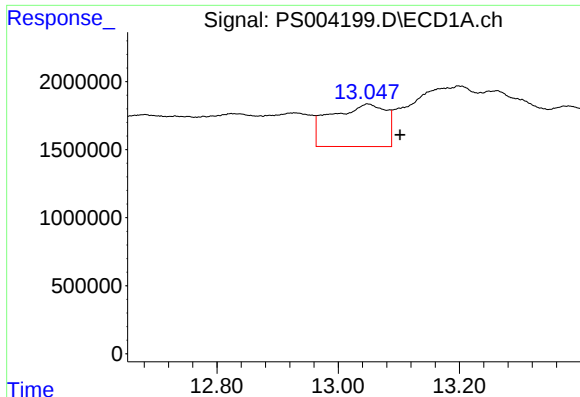
#8 DICHLORPROP

R.T.: 12.680 min
Delta R.T.: -0.054 min
Response: 16849636
Conc: 34.81 ng/ml



#8 DICHLORPROP

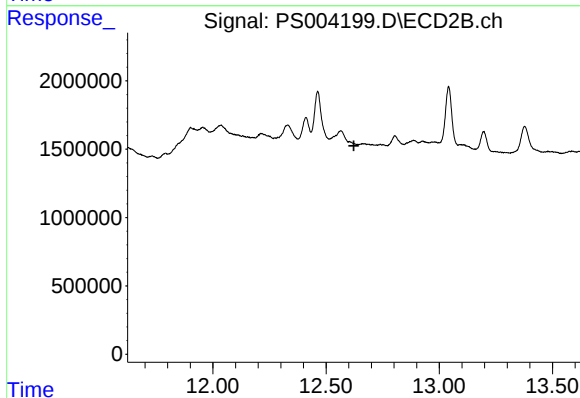
R.T.: 12.213 min
Delta R.T.: 0.065 min
Response: 1582633
Conc: 3.73 ng/ml



#9 2,4-D

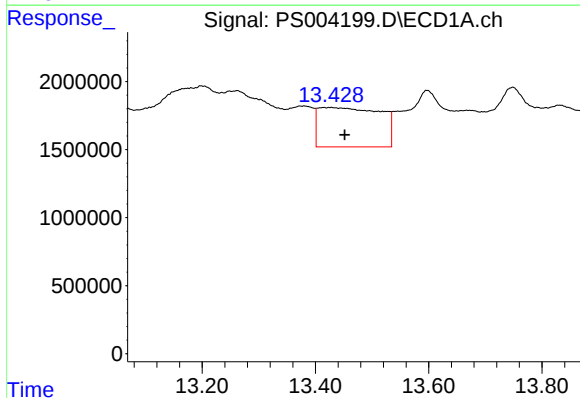
R.T.: 13.049 min
Delta R.T.: -0.053 min
Response: 19652824
Conc: 43.16 ng/ml

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



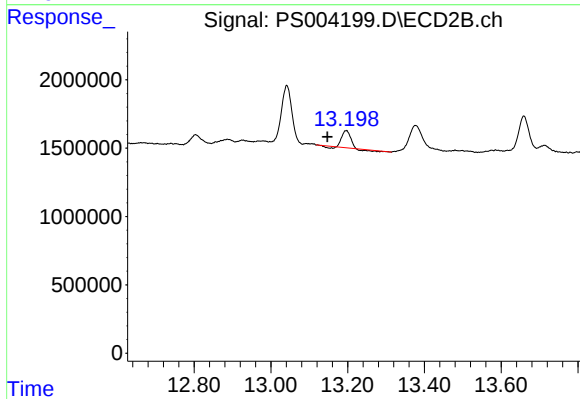
#9 2,4-D

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



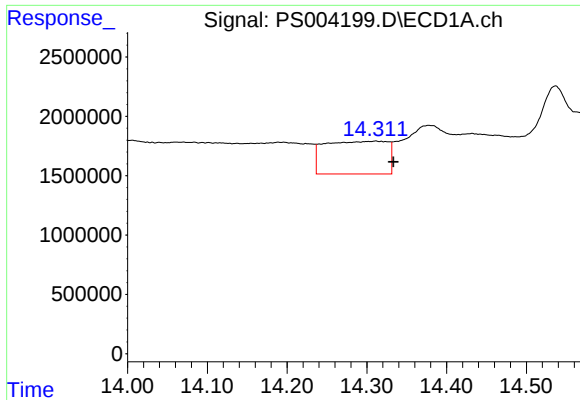
#10 Pentachlorophenol

R.T.: 13.424 min
Delta R.T.: -0.028 min
Response: 21963799
Conc: 3.03 ng/ml



#10 Pentachlorophenol

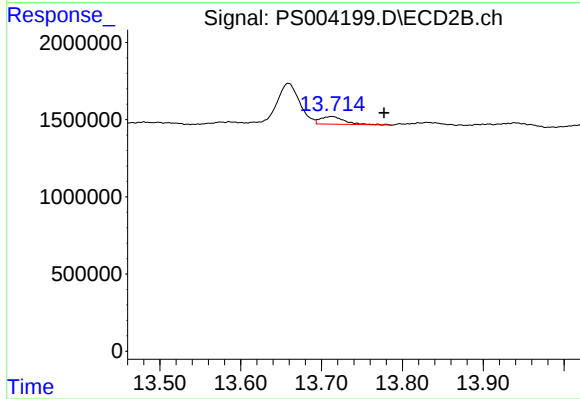
R.T.: 13.196 min
Delta R.T.: 0.049 min
Response: 1592872
Conc: N.D.



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

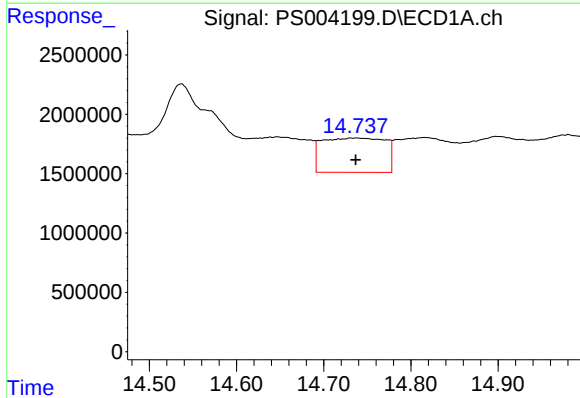
R.T.: 14.310 min
Delta R.T.: -0.023 min
Response: 15117340
Conc: 5.58 ng/ml

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



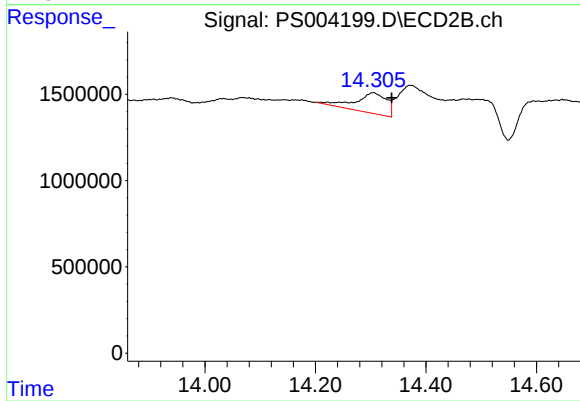
#11 2,4,5-TP (SILVEX)

R.T.: 13.713 min
Delta R.T.: -0.065 min
Response: 1038479
Conc: N.D.



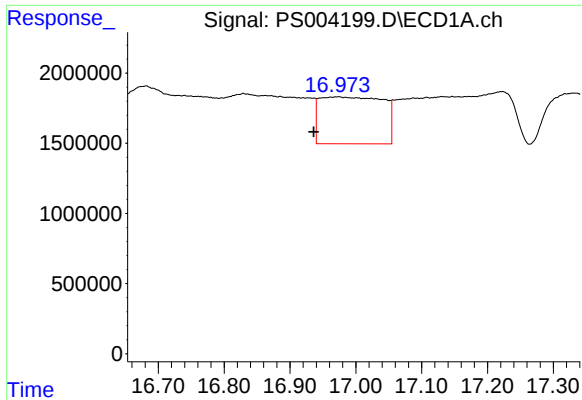
#12 2,4,5-T

R.T.: 14.737 min
Delta R.T.: 0.000 min
Response: 14473994
Conc: 4.92 ng/ml



#12 2,4,5-T

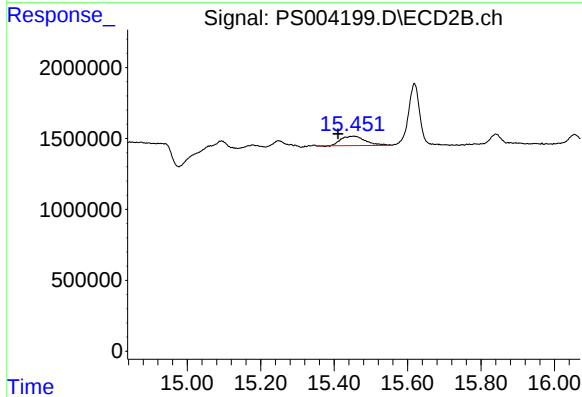
R.T.: 14.304 min
Delta R.T.: -0.034 min
Response: 4654891
Conc: 2.02 ng/ml



#14 DINOSEB

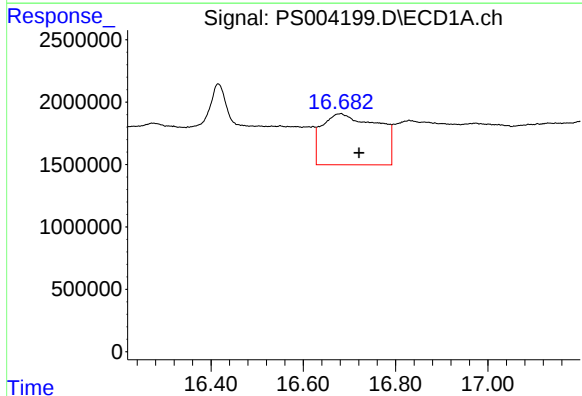
R.T.: 16.972 min
Delta R.T.: 0.036 min
Response: 22378491
Conc: 8.93 ng/ml

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



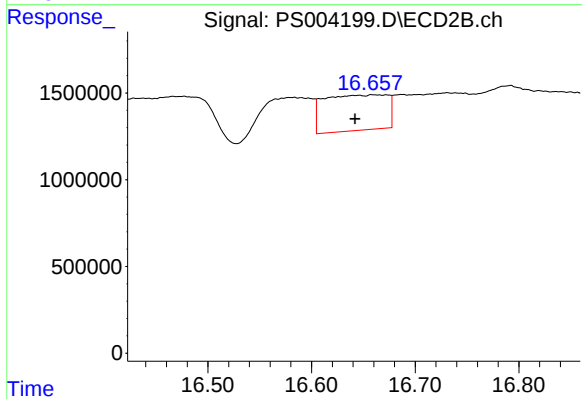
#14 DINOSEB

R.T.: 15.453 min
Delta R.T.: 0.042 min
Response: 3009296
Conc: 1.61 ng/ml



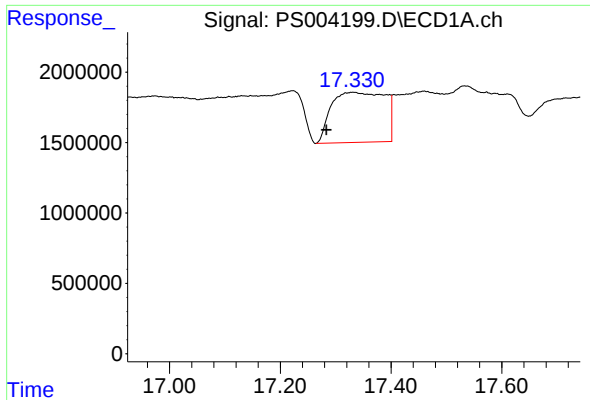
#15 Picloram

R.T.: 16.679 min
Delta R.T.: -0.042 min
Response: 34534656
Conc: 9.63 ng/ml



#15 Picloram

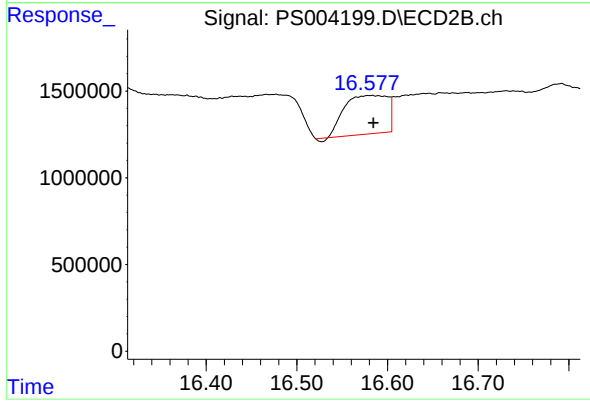
R.T.: 16.671 min
Delta R.T.: 0.029 min
Response: 8699973
Conc: 2.54 ng/ml



#16 DCPA

R.T.: 17.331 min
Delta R.T.: 0.047 min
Response: 23930012
Conc: 6.65 ng/ml

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



#16 DCPA

R.T.: 16.582 min
Delta R.T.: -0.003 min
Response: 7346999
Conc: 2.31 ng/ml