

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091720\
 Data File : PS012340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 15:15
 Operator : DD\AJ
 Sample : L4021-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 05:10:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 2020
 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	7.216	6.912	410.3E6	185.4E6	378.564	351.391
Target Compounds							
2) T	3,5-DICHL...	0.000	6.094	0	54364122	N.D.	67.199
3) T	4-Nitroph...	6.985	6.546	11126795	2712797	20.894	8.481 #
5) T	DICAMBA	7.395	7.088	10836575	3913341	2.575	1.814 #
6) T	MCP	7.572	7.117	20328877	7107908	6.309	4.130 #
7) T	MCPA	7.699	7.401	12578968	39128443	2.692	13.923 #
8) T	DICHLORPROP	0.000	7.732	0	12837610	N.D.	22.689
9) T	2,4-D	0.000	7.972	0	14334265	N.D.	19.706
10) T	Pentachlo...	8.692	8.433	46372181	24392453	3.153	3.602
11) T	2,4,5-TP ...	9.144	8.763	18152671	33832398	3.084	11.690 #
12) T	2,4,5-T	9.410	9.162	48566770	37030808	7.919	12.857 #
13) T	2,4-DB	10.034	9.691	41189227	47419663	53.829	116.549 #
14) T	DINOSEB	11.160	10.026	99408510	9343159	21.169	4.499 #
15) T	Picloram	11.023	11.020	126.0E6	14454642	17.111	3.410 #
16) T	DCPA	11.476	10.943	47221043	20010910	6.381	5.505

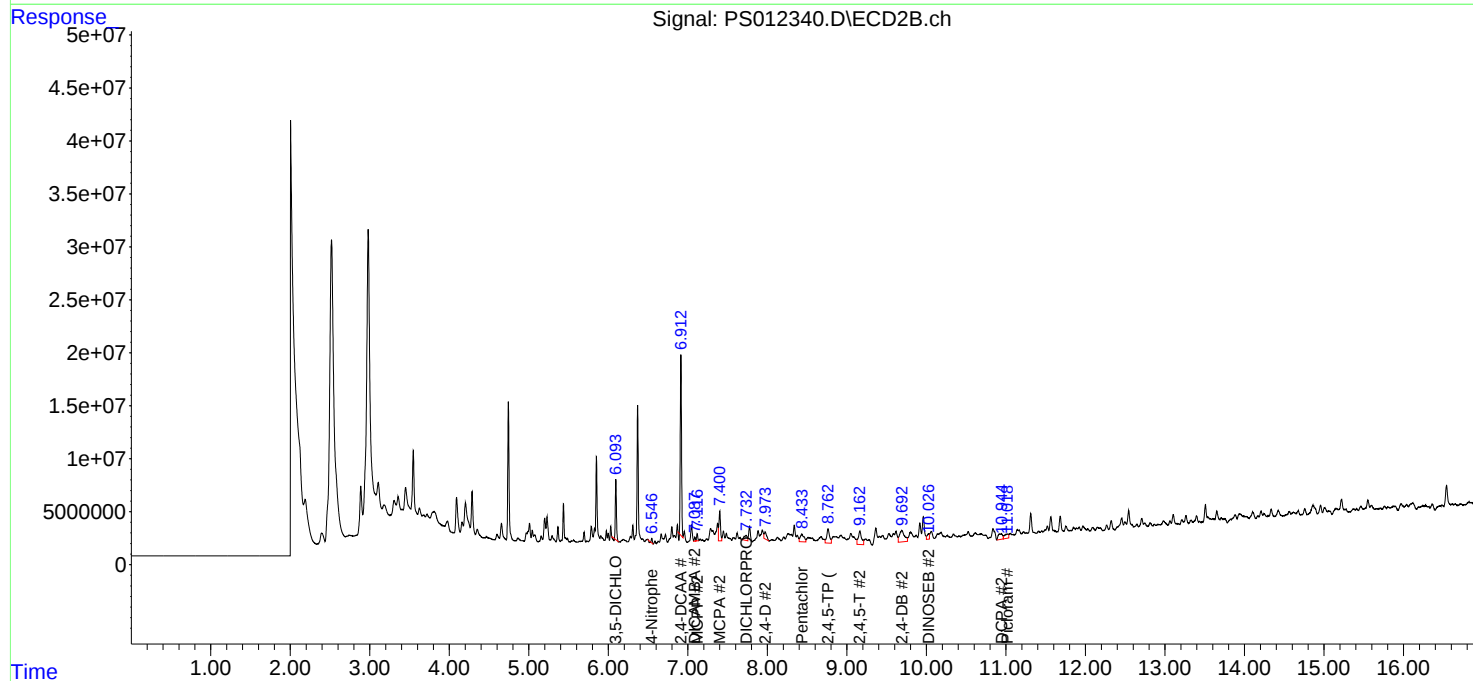
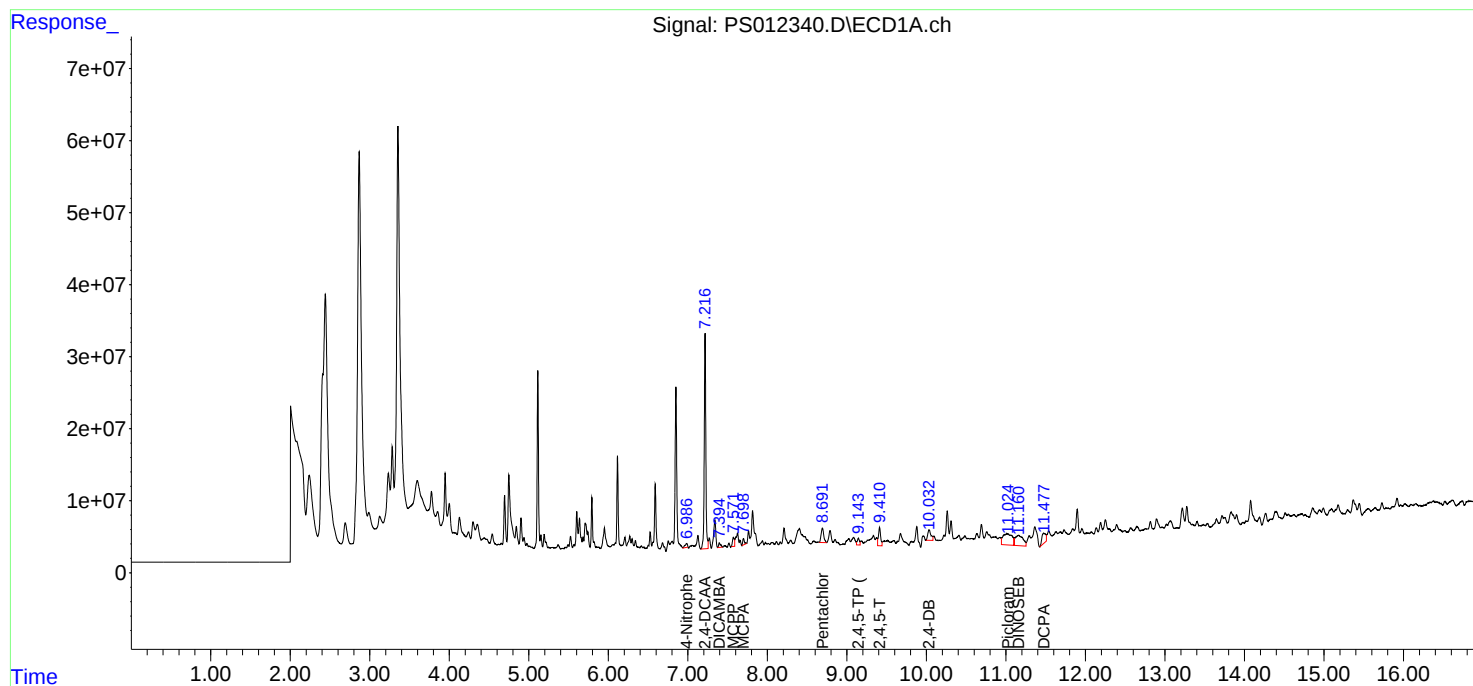
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

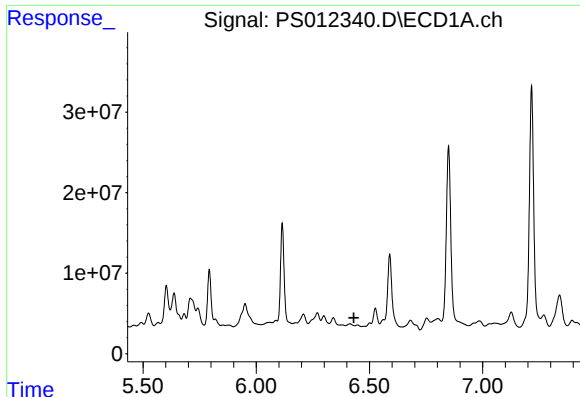
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091720\
Data File : PS012340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2020 15:15
Operator : DD\AJ
Sample : L4021-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 05:10:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
Quant Title : 8080.M
QLast Update : Tue Sep 15 06:03:04 2020
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

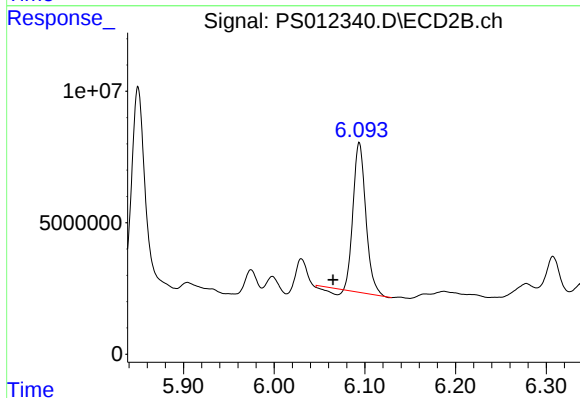




#2 3,5-DICHLOROBENZOIC ACID

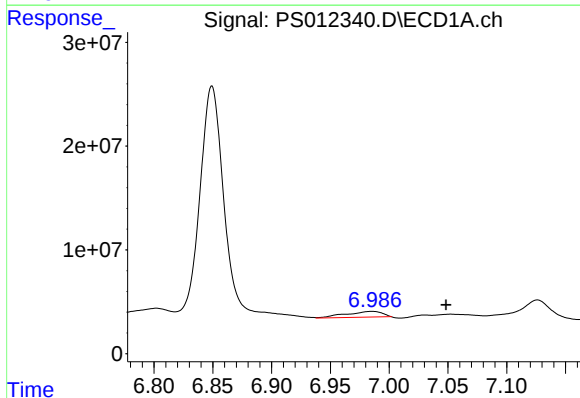
R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



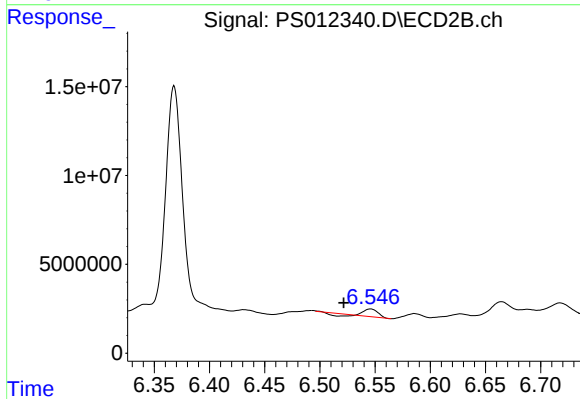
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.094 min
Delta R.T.: 0.029 min
Response: 54364122
Conc: 67.20 ng/ml



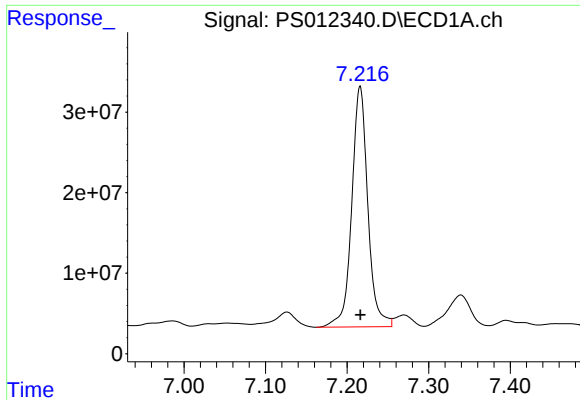
#3 4-Nitrophenol

R.T.: 6.985 min
Delta R.T.: -0.063 min
Response: 11126795
Conc: 20.89 ng/ml



#3 4-Nitrophenol

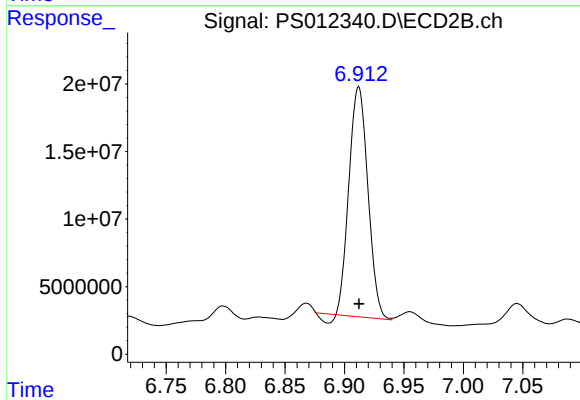
R.T.: 6.546 min
Delta R.T.: 0.024 min
Response: 2712797
Conc: 8.48 ng/ml



#4 2,4-DCAA

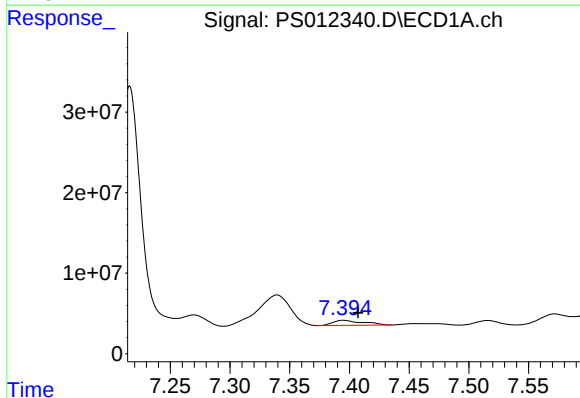
R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 410324134
Conc: 378.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



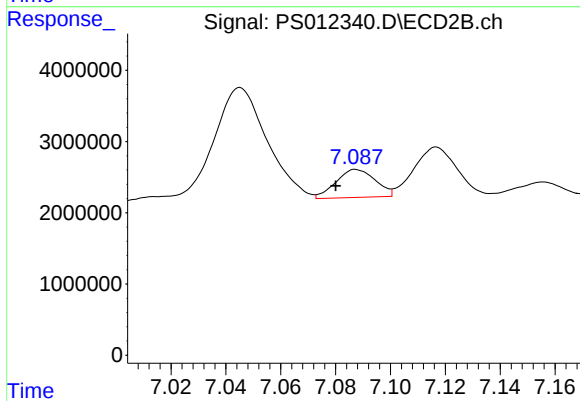
#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 185395738
Conc: 351.39 ng/ml



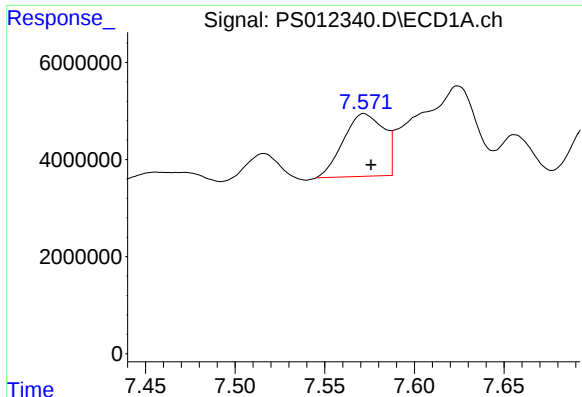
#5 DICAMBA

R.T.: 7.395 min
Delta R.T.: -0.012 min
Response: 10836575
Conc: 2.58 ng/ml



#5 DICAMBA

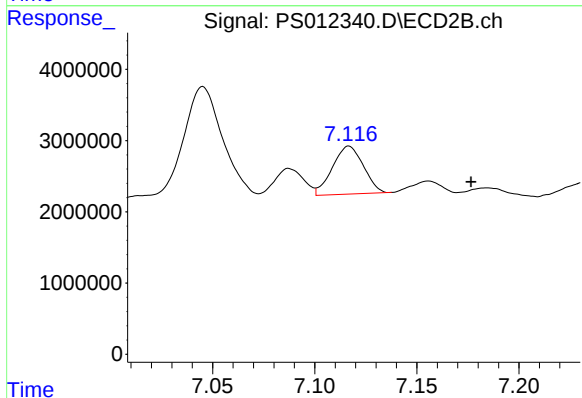
R.T.: 7.088 min
Delta R.T.: 0.008 min
Response: 3913341
Conc: 1.81 ng/ml



#6 MCPP

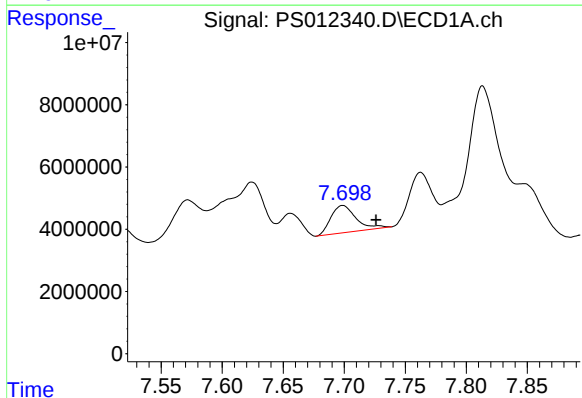
R.T.: 7.572 min
Delta R.T.: -0.003 min
Response: 20328877
Conc: 6.31 ug/ml

Instrument :
ECD_S
ClientSampleId :



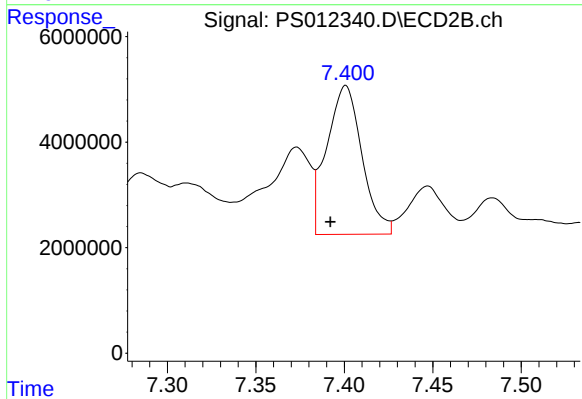
#6 MCPP

R.T.: 7.117 min
Delta R.T.: -0.060 min
Response: 7107908
Conc: 4.13 ug/ml



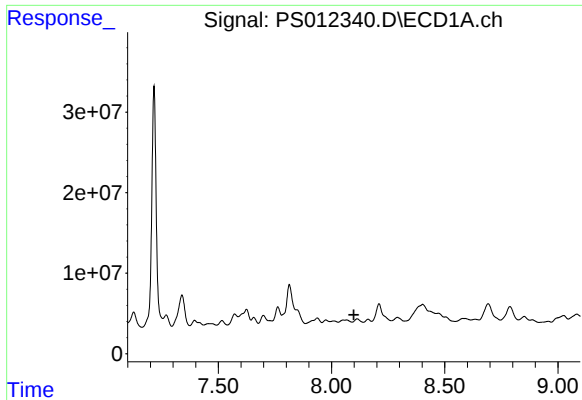
#7 MCPA

R.T.: 7.699 min
Delta R.T.: -0.027 min
Response: 12578968
Conc: 2.69 ug/ml



#7 MCPA

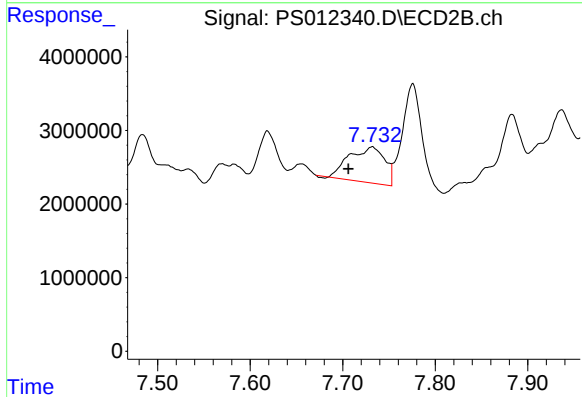
R.T.: 7.401 min
Delta R.T.: 0.009 min
Response: 39128443
Conc: 13.92 ug/ml



#8 DICHLORPROP

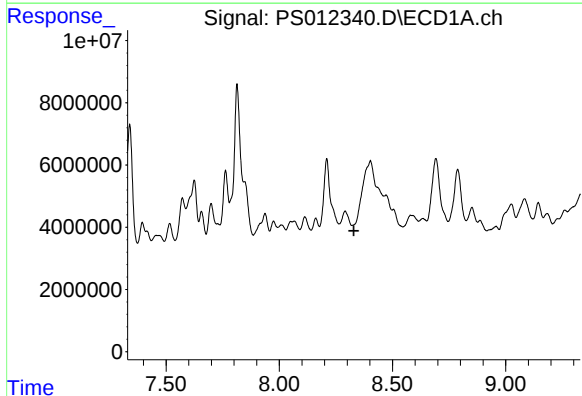
R.T.: 0.000 min
Exp R.T. : 8.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



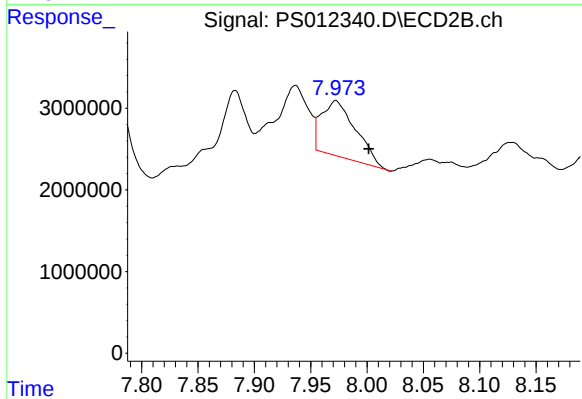
#8 DICHLORPROP

R.T.: 7.732 min
Delta R.T.: 0.026 min
Response: 12837610
Conc: 22.69 ng/ml



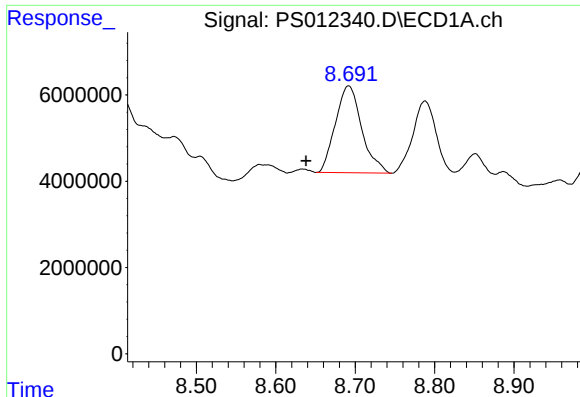
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.329 min
Response: 0
Conc: N.D.



#9 2,4-D

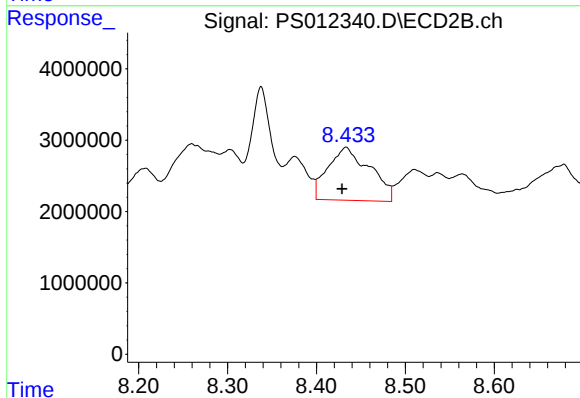
R.T.: 7.972 min
Delta R.T.: -0.029 min
Response: 14334265
Conc: 19.71 ng/ml



#10 Pentachlorophenol

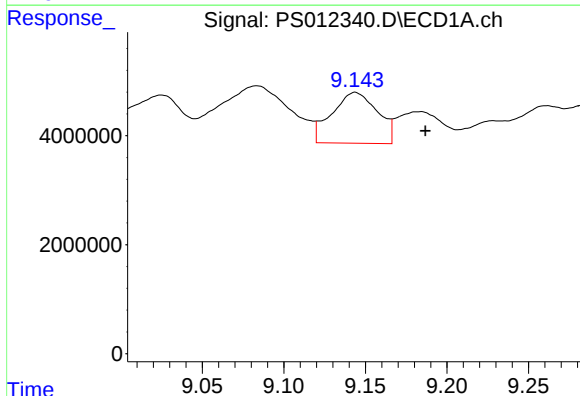
R.T.: 8.692 min
Delta R.T.: 0.054 min
Response: 46372181
Conc: 3.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



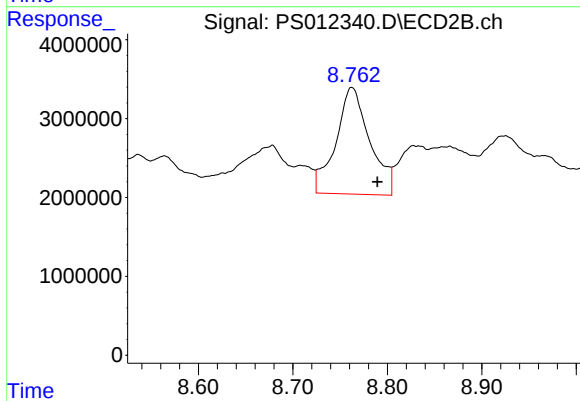
#10 Pentachlorophenol

R.T.: 8.433 min
Delta R.T.: 0.004 min
Response: 24392453
Conc: 3.60 ng/ml



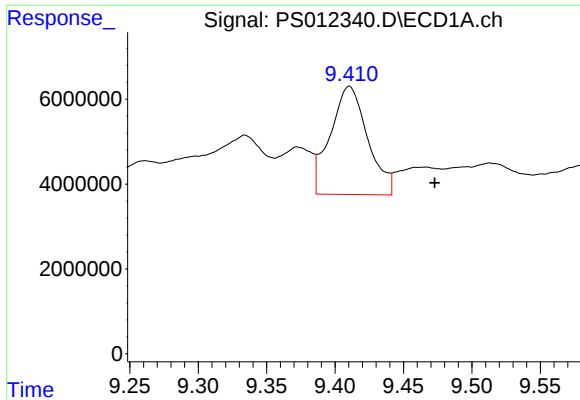
#11 2,4,5-TP (SILVEX)

R.T.: 9.144 min
Delta R.T.: -0.043 min
Response: 18152671
Conc: 3.08 ng/ml



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

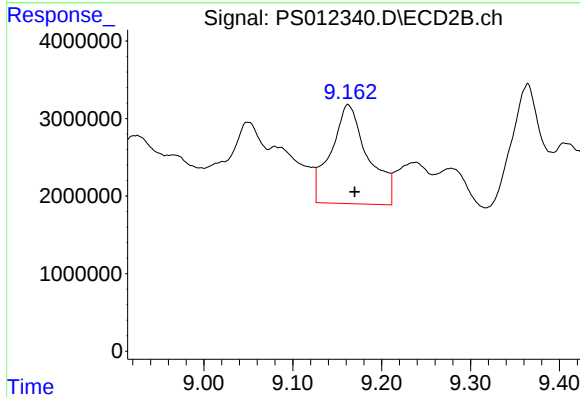
R.T.: 8.763 min
Delta R.T.: -0.027 min
Response: 33832398
Conc: 11.69 ng/ml



#12 2,4,5-T

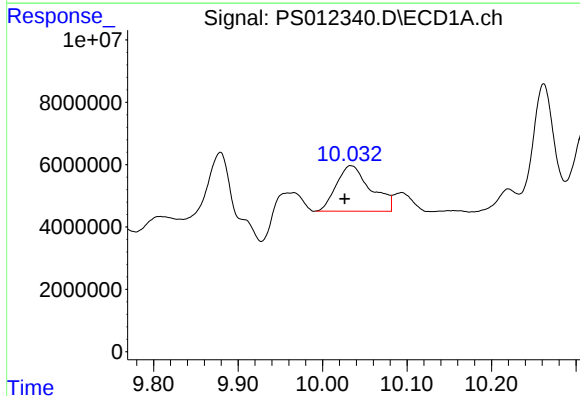
R.T.: 9.410 min
Delta R.T.: -0.063 min
Response: 48566770
Conc: 7.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



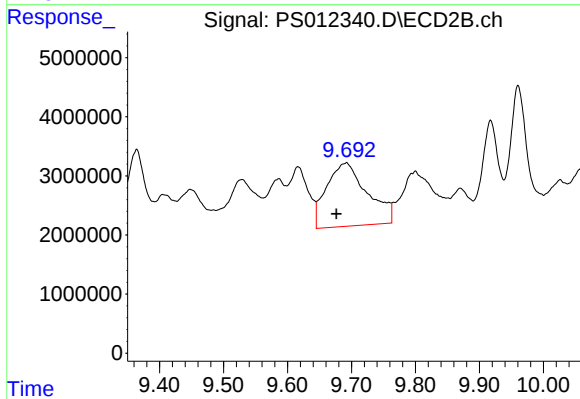
#12 2,4,5-T

R.T.: 9.162 min
Delta R.T.: -0.007 min
Response: 37030808
Conc: 12.86 ng/ml



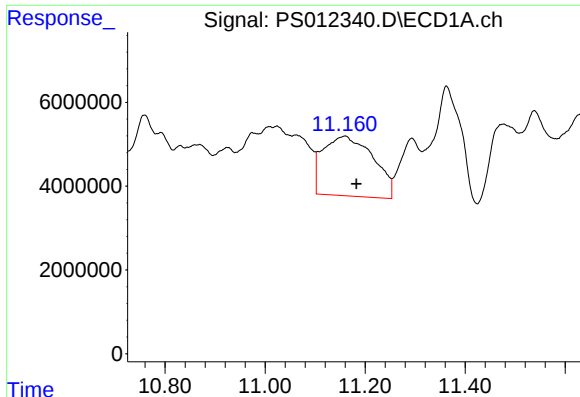
#13 2,4-DB

R.T.: 10.034 min
Delta R.T.: 0.007 min
Response: 41189227
Conc: 53.83 ng/ml



#13 2,4-DB

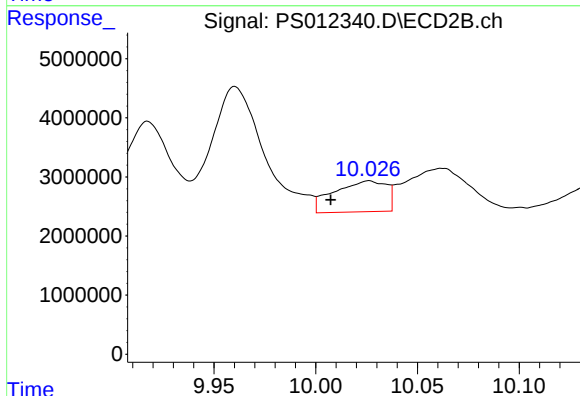
R.T.: 9.691 min
Delta R.T.: 0.014 min
Response: 47419663
Conc: 116.55 ng/ml



#14 DINOSEB

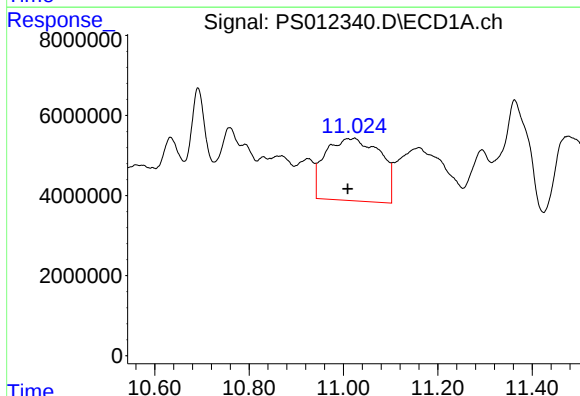
R.T.: 11.160 min
Delta R.T.: -0.023 min
Response: 99408510
Conc: 21.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



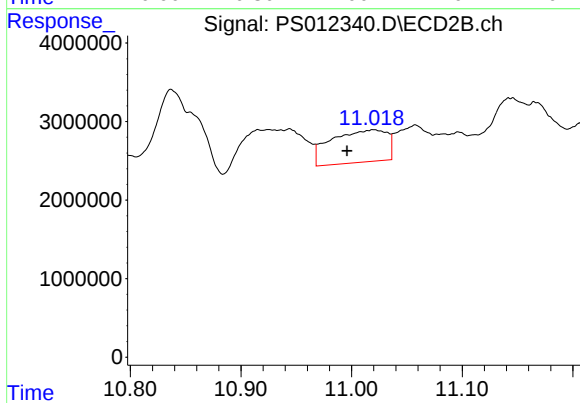
#14 DINOSEB

R.T.: 10.026 min
Delta R.T.: 0.019 min
Response: 9343159
Conc: 4.50 ng/ml



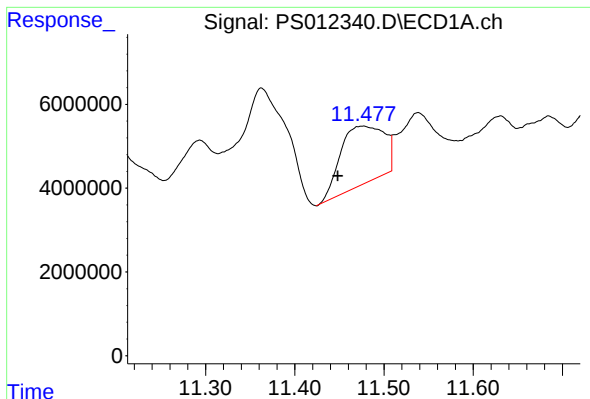
#15 Picloram

R.T.: 11.023 min
Delta R.T.: 0.014 min
Response: 125987970
Conc: 17.11 ng/ml



#15 Picloram

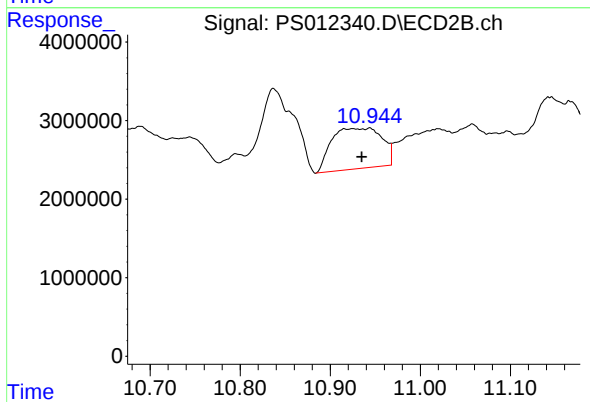
R.T.: 11.020 min
Delta R.T.: 0.024 min
Response: 14454642
Conc: 3.41 ng/ml



#16 DCPA

R.T.: 11.476 min
Delta R.T.: 0.028 min
Response: 47221043
Conc: 6.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.943 min
Delta R.T.: 0.008 min
Response: 20010910
Conc: 5.51 ng/ml