

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101420\
 Data File : PS012846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2020 12:19
 Operator : DD\AJ
 Sample : L4337-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 13:03:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.215	6.911	351.2E6	127.1E6	358.548	276.218
Target Compounds							
2) T	3,5-DICHL...	0.000	6.093	0	37787595	N.D.	53.001
3) T	4-Nitroph...	7.066	6.545	20821758	3255452	42.820	11.651 #
5) T	DICAMBA	7.339	7.085	112.7E6	2127061	29.222	1.115 #
6) T	MCP	7.594	7.117	42454464	2904849	14.551	1.920 #
7) T	MCPA	7.704	7.399	27614185	51884425	6.621	21.643 #
8) T	DICHLORPROP	8.112	7.704	7169619	3624221	7.409	7.019
9) T	2,4-D	8.336	7.961	167.6E6	10047491	147.598	16.044 #
10) T	Pentachlo...	8.673	8.435	46193545	3391219	3.343	<MDL #
11) T	2,4,5-TP ...	9.141	8.760	13853871	14540991	2.499	5.511 #
12) T	2,4,5-T	9.487	9.159	13089037	35101097	2.329	13.651 #
13) T	2,4-DB	10.030	9.686	33182759	59683354	35.066	159.424 #
14) T	DINOSEB	0.000	10.025	0	19650240	N.D.	10.259
15) T	Picloram	11.025	11.016	100.8E6	7249870	14.002	1.839 #
16) T	DCPA	11.461	10.919	55021030	16786843	7.790	5.048 #

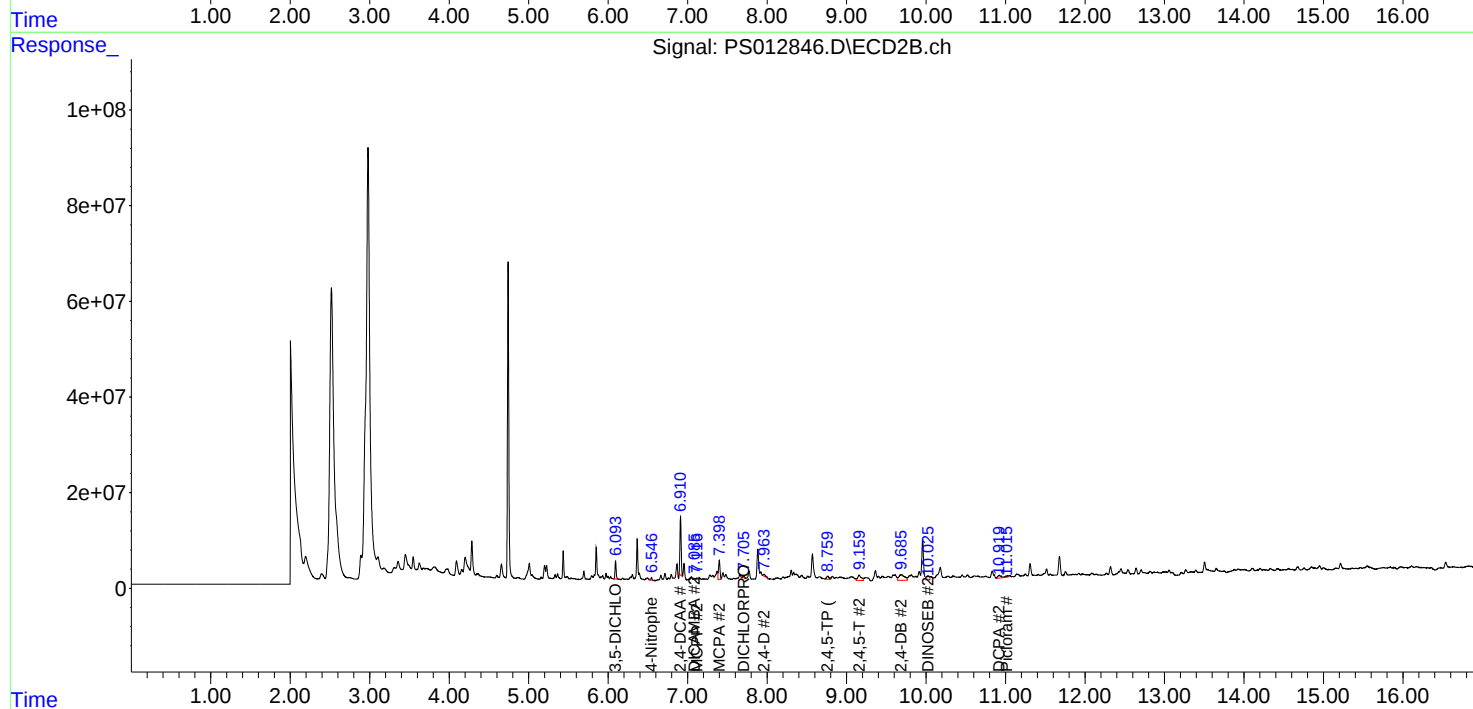
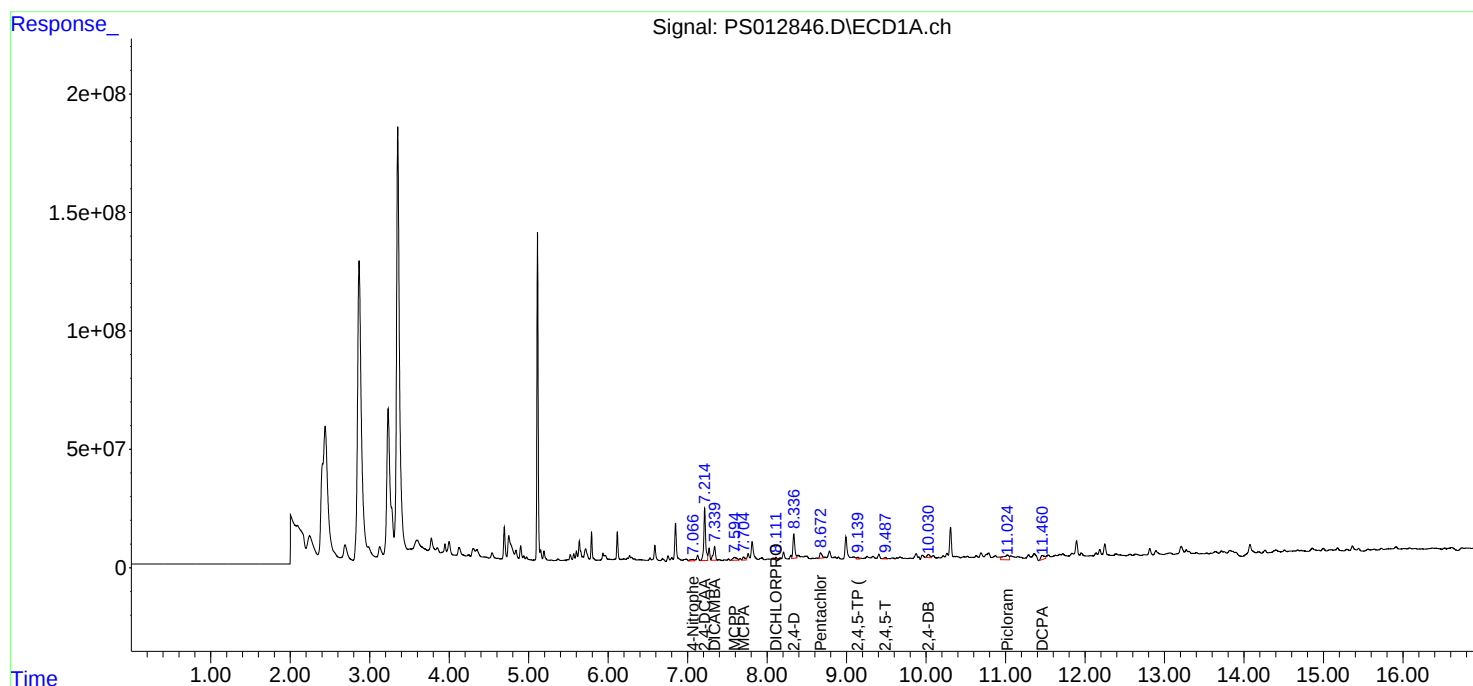
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

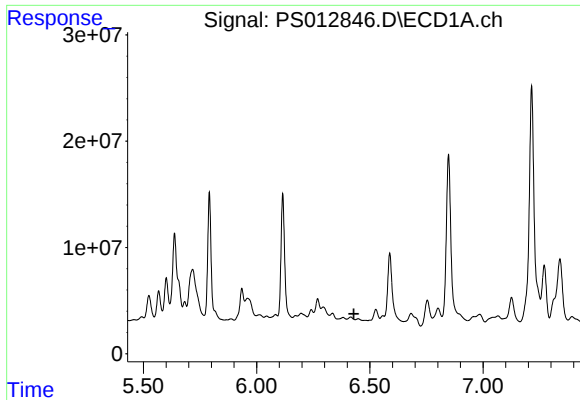
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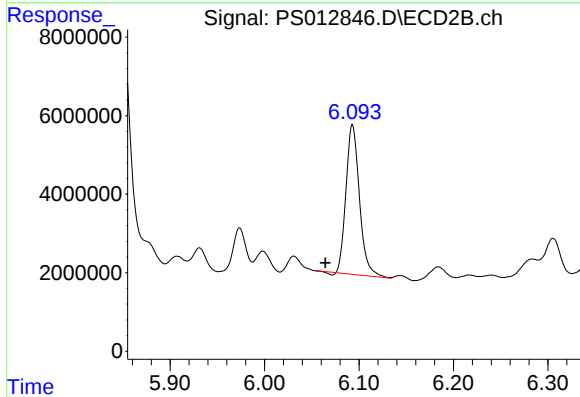




#2 3,5-DICHLOROBENZOIC ACID

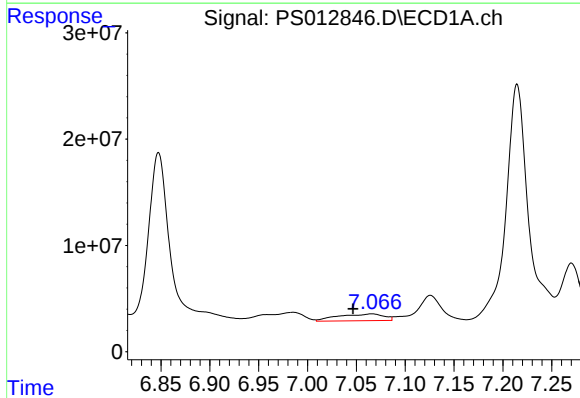
R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-4



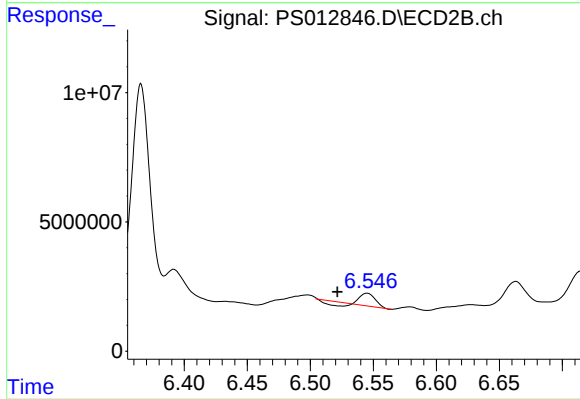
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.093 min
Delta R.T.: 0.029 min
Response: 37787595
Conc: 53.00 ng/ml



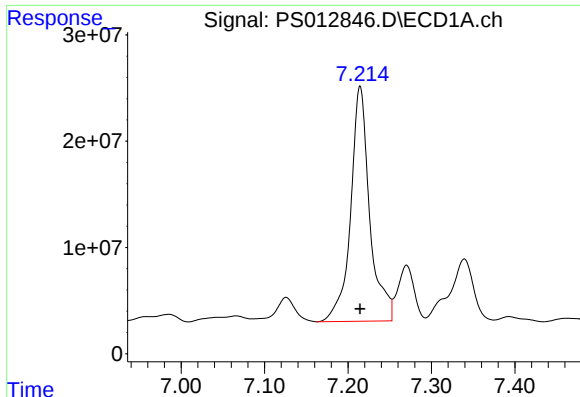
#3 4-Nitrophenol

R.T.: 7.066 min
Delta R.T.: 0.019 min
Response: 20821758
Conc: 42.82 ng/ml



#3 4-Nitrophenol

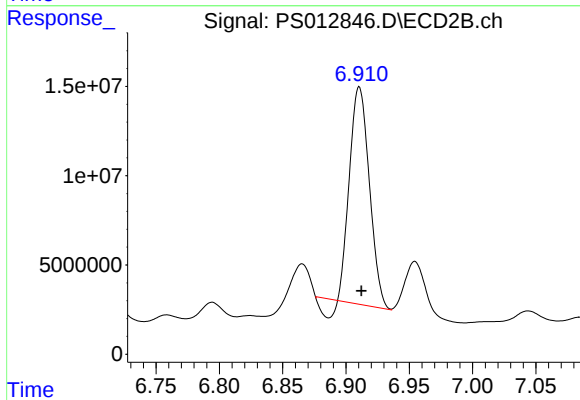
R.T.: 6.545 min
Delta R.T.: 0.024 min
Response: 3255452
Conc: 11.65 ng/ml



#4 2,4-DCAA

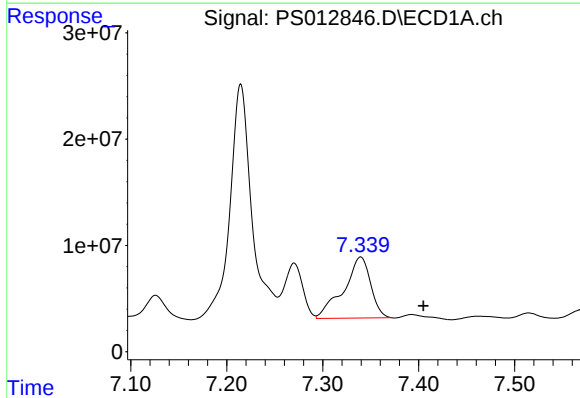
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 351179665
Conc: 358.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4



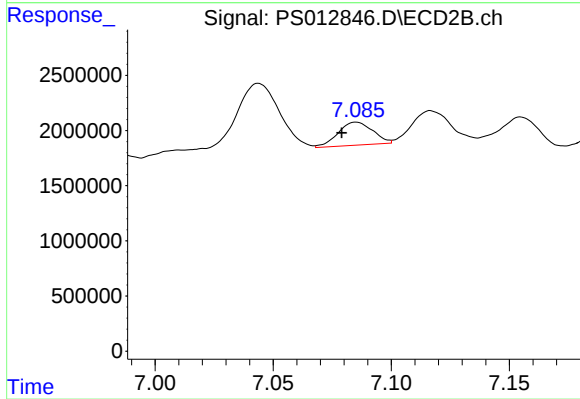
#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.002 min
Response: 127064911
Conc: 276.22 ng/ml



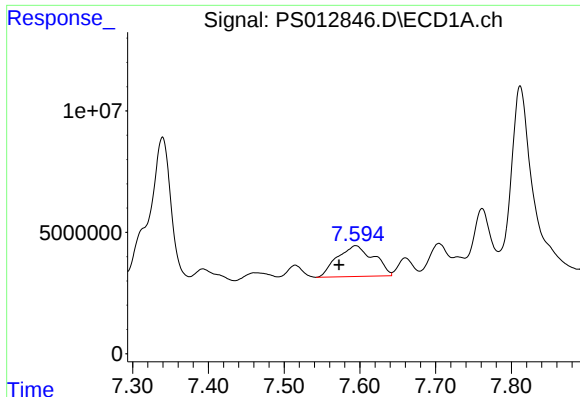
#5 DICAMBA

R.T.: 7.339 min
Delta R.T.: -0.065 min
Response: 112727186
Conc: 29.22 ng/ml



#5 DICAMBA

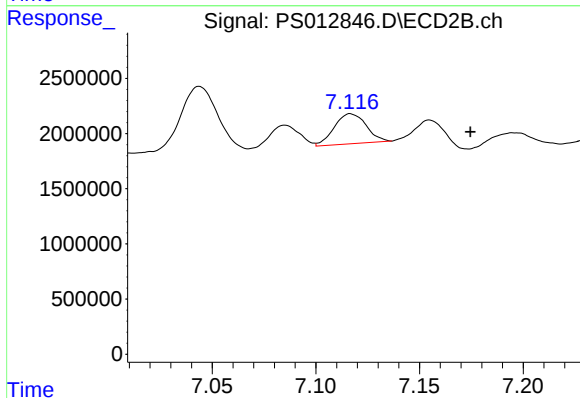
R.T.: 7.085 min
Delta R.T.: 0.006 min
Response: 2127061
Conc: 1.12 ng/ml



#6 MCP

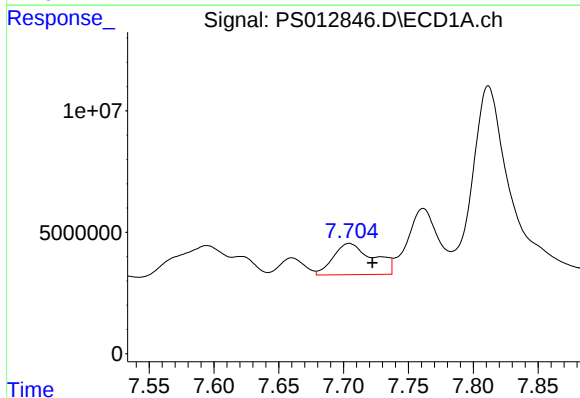
R.T.: 7.594 min
Delta R.T.: 0.022 min
Response: 42454464
Conc: 14.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-4



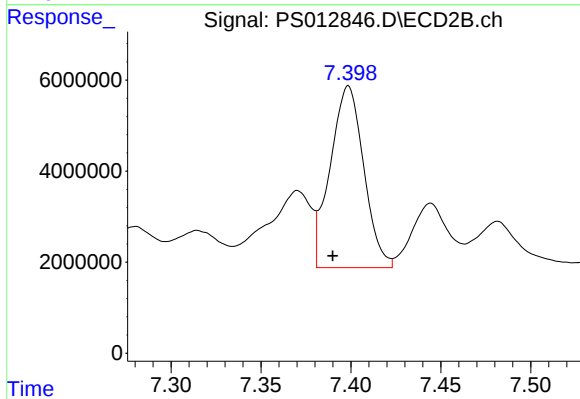
#6 MCP

R.T.: 7.117 min
Delta R.T.: -0.058 min
Response: 2904849
Conc: 1.92 ug/ml



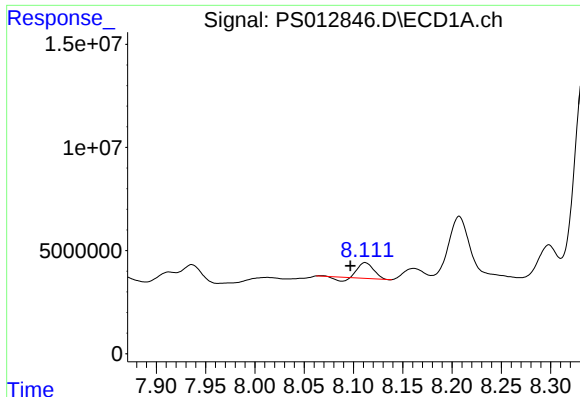
#7 MCPA

R.T.: 7.704 min
Delta R.T.: -0.018 min
Response: 27614185
Conc: 6.62 ug/ml



#7 MCPA

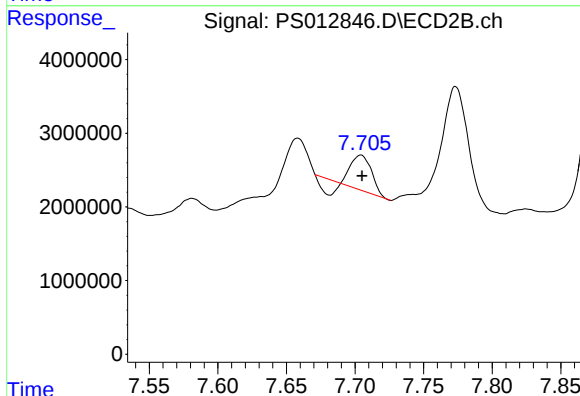
R.T.: 7.399 min
Delta R.T.: 0.009 min
Response: 51884425
Conc: 21.64 ug/ml



#8 DICHLORPROP

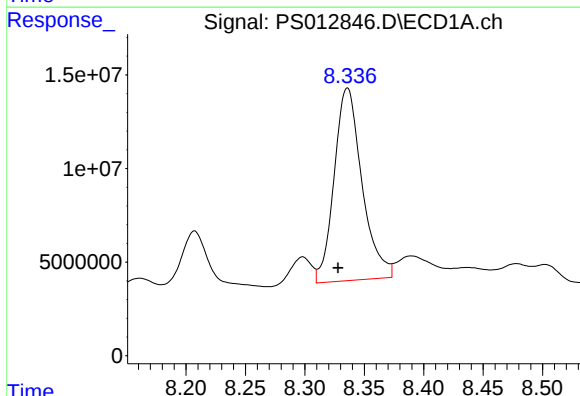
R.T.: 8.112 min
Delta R.T.: 0.015 min
Response: 7169619
Conc: 7.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4



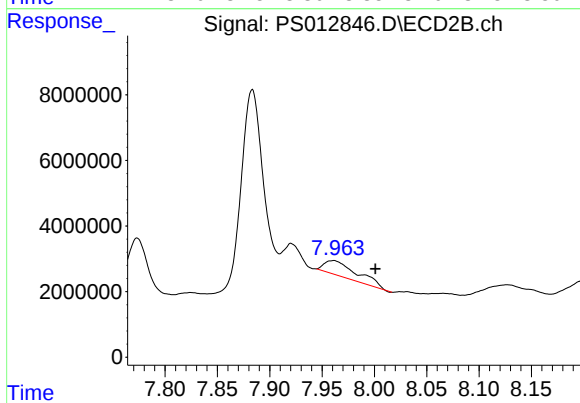
#8 DICHLORPROP

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 3624221
Conc: 7.02 ng/ml



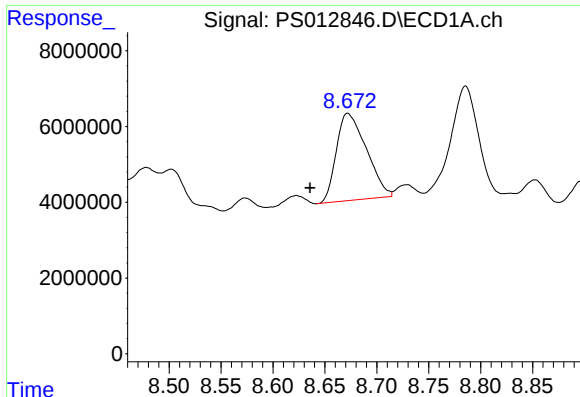
#9 2,4-D

R.T.: 8.336 min
Delta R.T.: 0.008 min
Response: 167585638
Conc: 147.60 ng/ml



#9 2,4-D

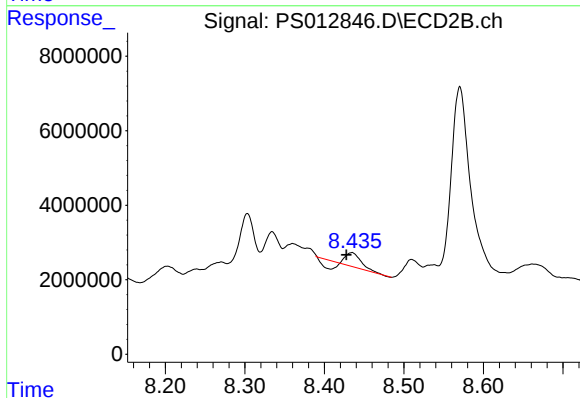
R.T.: 7.961 min
Delta R.T.: -0.040 min
Response: 10047491
Conc: 16.04 ng/ml



#10 Pentachlorophenol

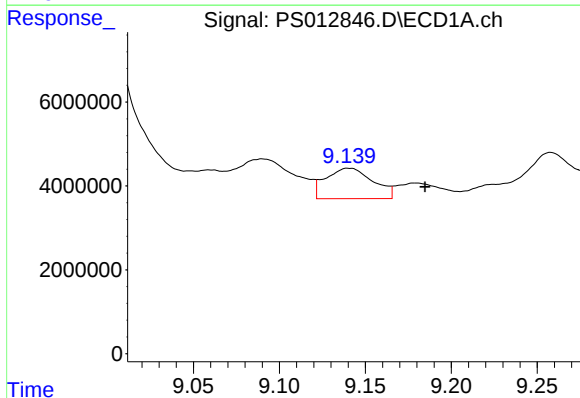
R.T.: 8.673 min
Delta R.T.: 0.037 min
Response: 46193545
Conc: 3.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4



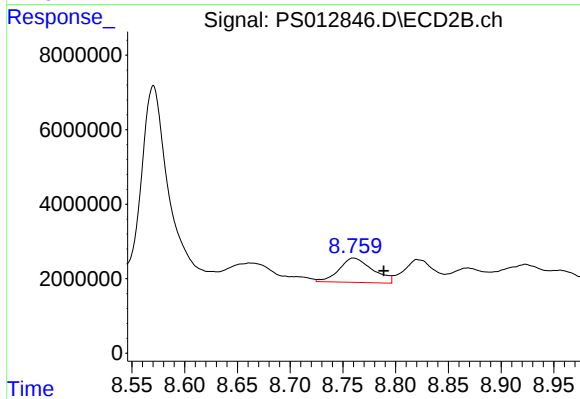
#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: 0.007 min
Response: 3391219
Conc: N.D.



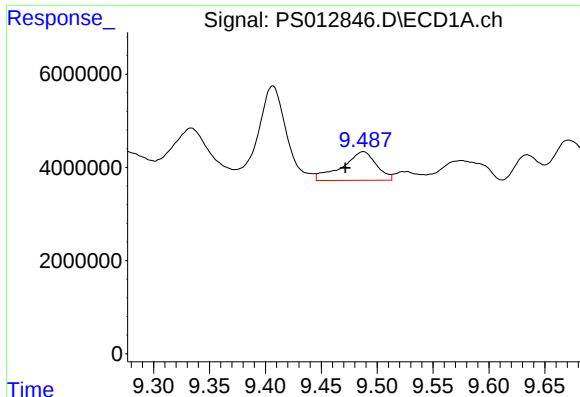
#11 2,4,5-TP (SILVEX)

R.T.: 9.141 min
Delta R.T.: -0.044 min
Response: 13853871
Conc: 2.50 ng/ml



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

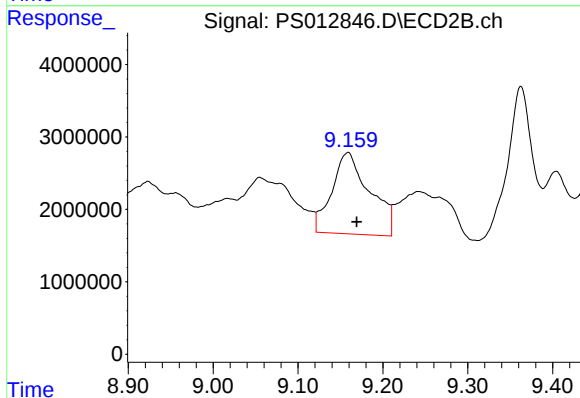
R.T.: 8.760 min
Delta R.T.: -0.029 min
Response: 14540991
Conc: 5.51 ng/ml



#12 2,4,5-T

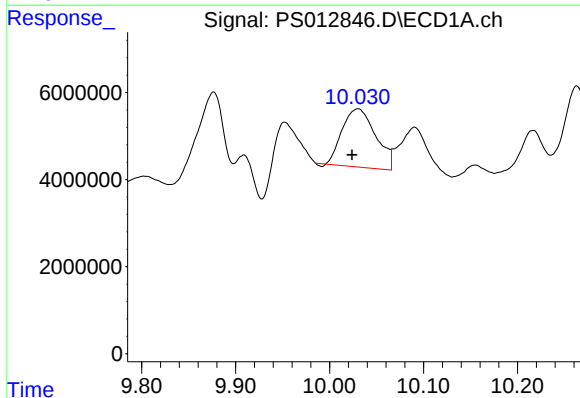
R.T.: 9.487 min
Delta R.T.: 0.016 min
Response: 13089037
Conc: 2.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4



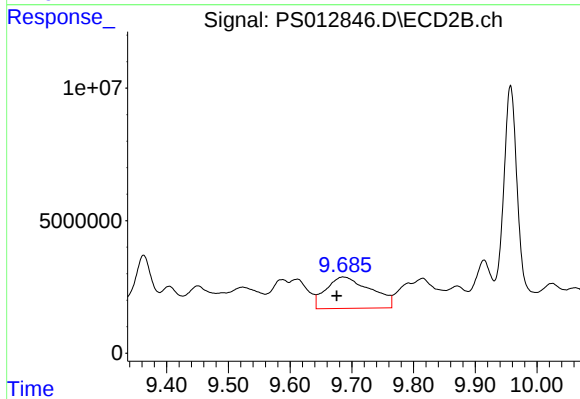
#12 2,4,5-T

R.T.: 9.159 min
Delta R.T.: -0.010 min
Response: 35101097
Conc: 13.65 ng/ml



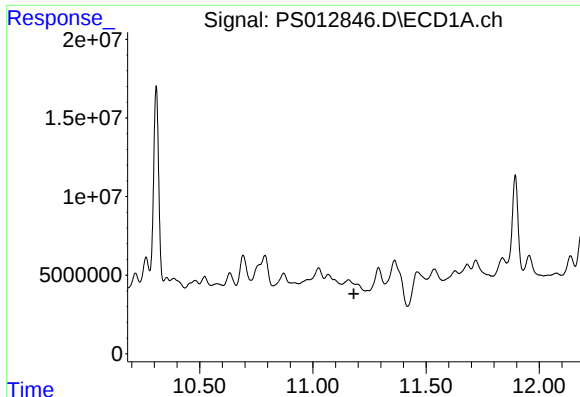
#13 2,4-DB

R.T.: 10.030 min
Delta R.T.: 0.006 min
Response: 33182759
Conc: 35.07 ng/ml



#13 2,4-DB

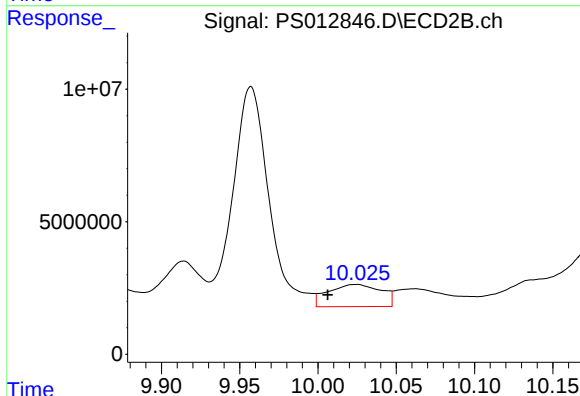
R.T.: 9.686 min
Delta R.T.: 0.010 min
Response: 59683354
Conc: 159.42 ng/ml



#14 DINOSEB

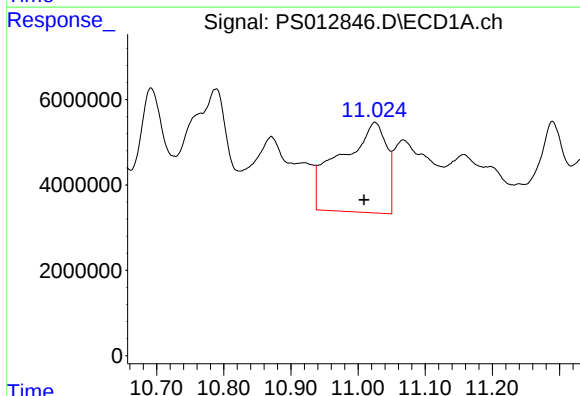
R.T.: 0.000 min
Exp R.T.: 11.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-4



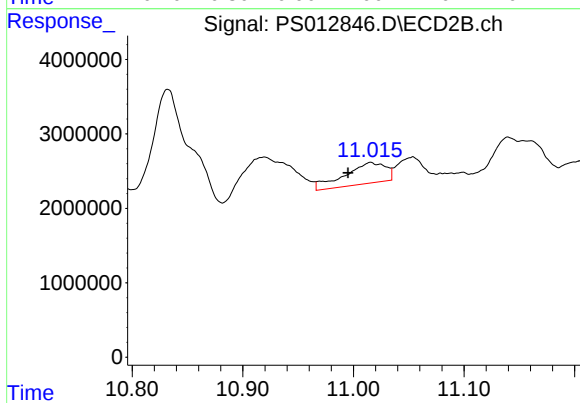
#14 DINOSEB

R.T.: 10.025 min
Delta R.T.: 0.019 min
Response: 19650240
Conc: 10.26 ng/ml



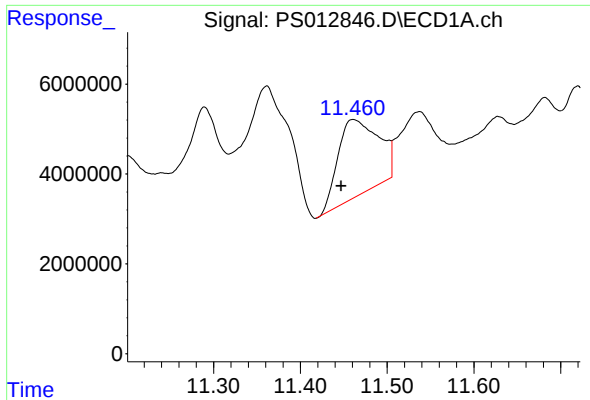
#15 Picloram

R.T.: 11.025 min
Delta R.T.: 0.016 min
Response: 100818279
Conc: 14.00 ng/ml



#15 Picloram

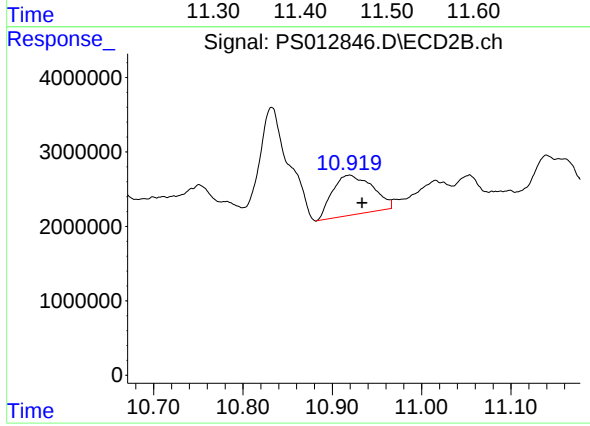
R.T.: 11.016 min
Delta R.T.: 0.020 min
Response: 7249870
Conc: 1.84 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: 0.015 min
Response: 55021030
Conc: 7.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4



#16 DCPA

R.T.: 10.919 min
Delta R.T.: -0.014 min
Response: 16786843
Conc: 5.05 ng/ml