

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110424\
 Data File : PS028205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 04:47
 Operator : AR\AJ
 Sample : P4601-30
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RES-BUILDING-PAD-NO-11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 07:05:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110424.M
 Quant Title : 8080.M
 QLast Update : Mon Nov 04 23:43:01 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.683	7.908	97979901	341.8E6	38.768	204.027 #
Target Compounds							
2) T	3,5-DICHL...	6.802	6.843	5153634	15381218	1.534	6.057 #
3) T	4-Nitroph...	7.458	7.449f	430.7E6	54643170	321.035	46.805 #
5) T	DICAMBA	7.857	8.127	14119449	10106831	1.488	1.329
6) T	MCP	0.000	8.460	0	88708567	N.D.	12.761
7) T	MCPA	8.187	8.460	49611655	88708567	6.063	12.625 #
8) T	DICHLORPROP	8.582	8.834	17780175	12322131	7.570	6.588
9) T	2,4-D	8.842f	9.181	200.2E6	4433164	77.309	2.124 #
10) T	Pentachlo...	9.104f	9.743f	78403126	118.7E6	2.288	4.261 #
11) T	2,4,5-TP ...	9.693	10.046f	518.2E6	141.6E6	40.048	12.633 #
12) T	2,4,5-T	9.998	10.498	132.1E6	223.8E6	10.334	20.167 #
13) T	2,4-DB	10.602	11.087	607.9E6	124.1E6	312.987	92.403 #
14) T	DINOSEB	11.800	11.481	3952989	263.5E6	<MDL	33.630 #
15) T	Picloram	11.626	12.592	74869905	7404569	4.331	<MDL #
16) T	DCPA	12.108	0.000	43619097	0	3.036	N.D. #

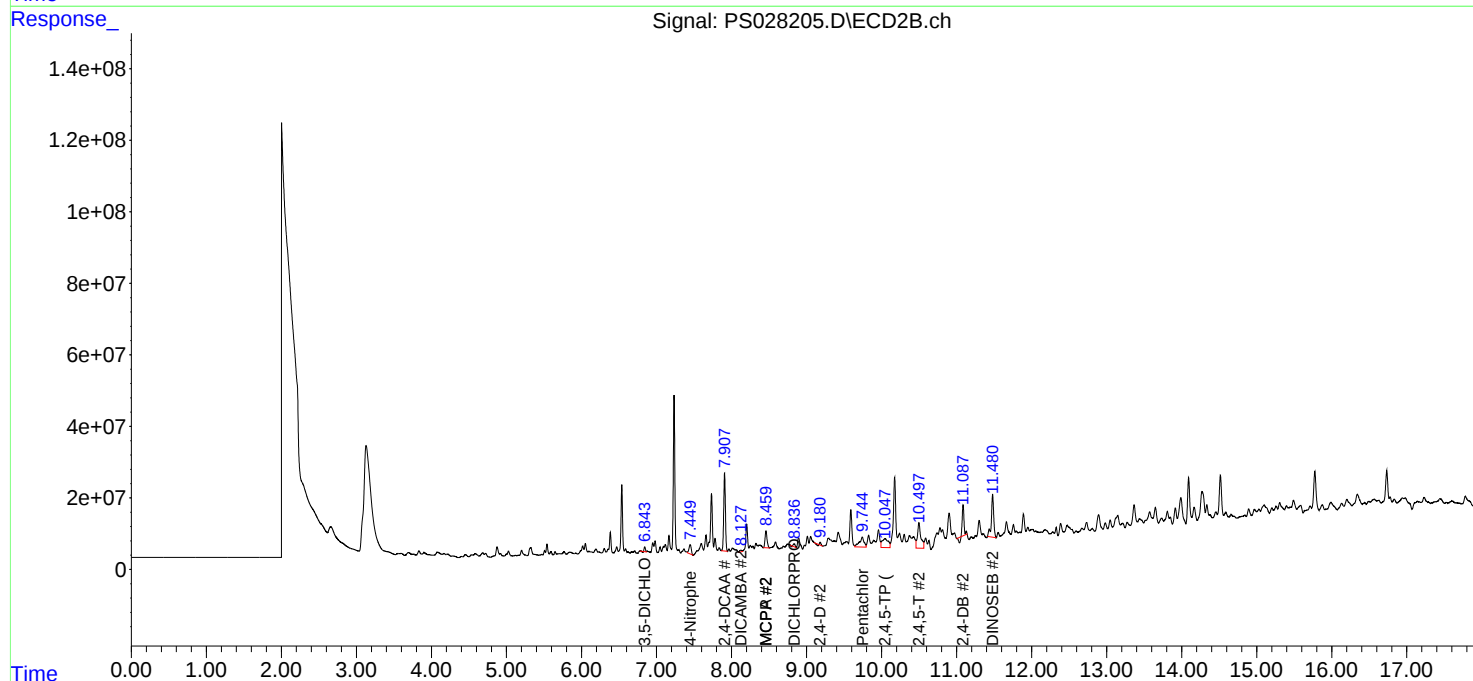
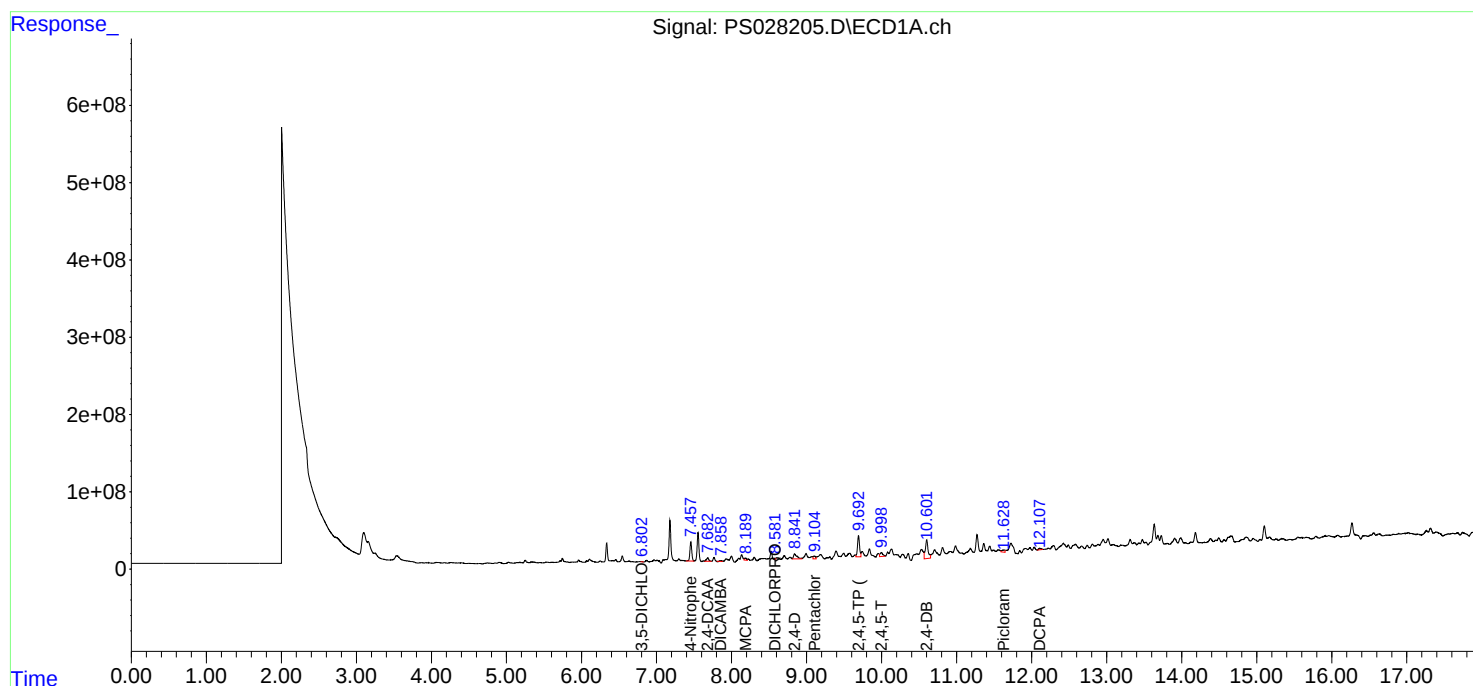
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

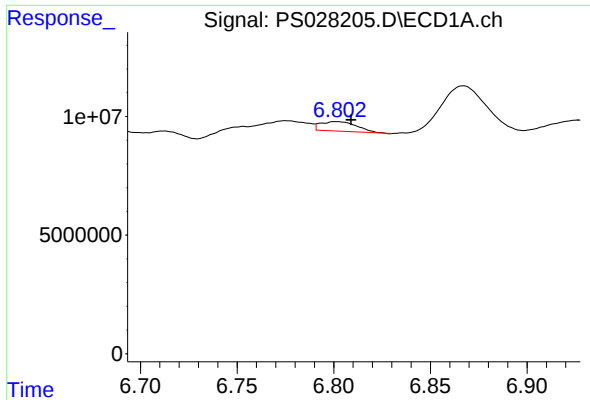
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110424\
Data File : PS028205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 04:47
Operator : AR\AJ
Sample : P4601-30
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 07:05:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110424.M
Quant Title : 8080.M
QLast Update : Mon Nov 04 23:43:01 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

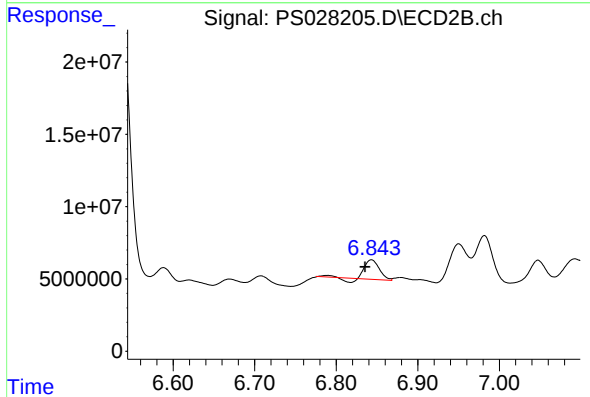




#2 3,5-DICHLOROBENZOIC ACID

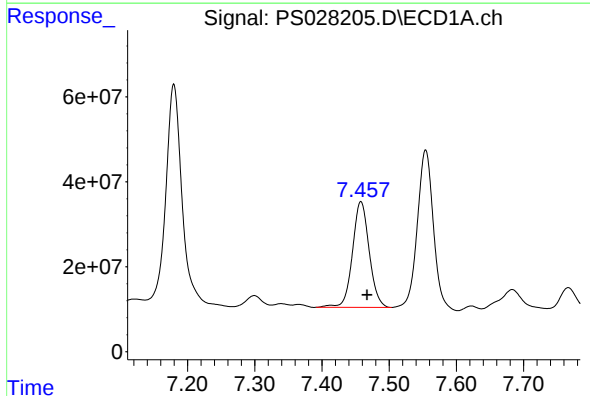
R.T.: 6.802 min
Delta R.T.: -0.007 min
Response: 5153634
Conc: 1.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-11



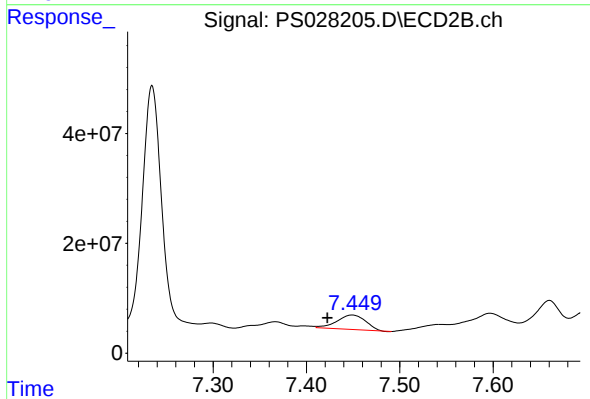
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.843 min
Delta R.T.: 0.008 min
Response: 15381218
Conc: 6.06 ng/ml



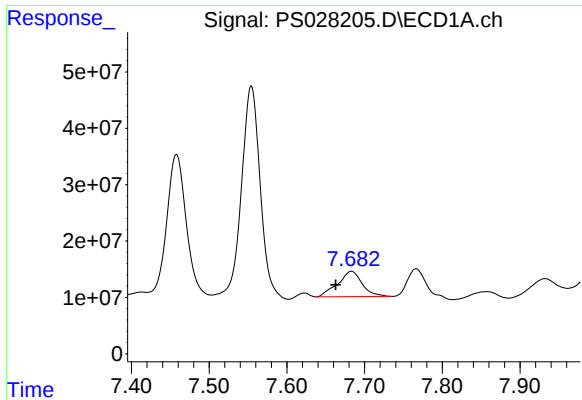
#3 4-Nitrophenol

R.T.: 7.458 min
Delta R.T.: -0.009 min
Response: 430667958
Conc: 321.04 ng/ml



#3 4-Nitrophenol

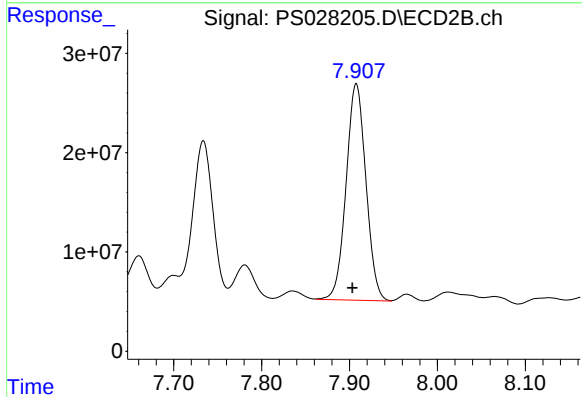
R.T.: 7.449 min
Delta R.T.: 0.026 min
Response: 54643170
Conc: 46.81 ng/ml



#4 2,4-DCAA

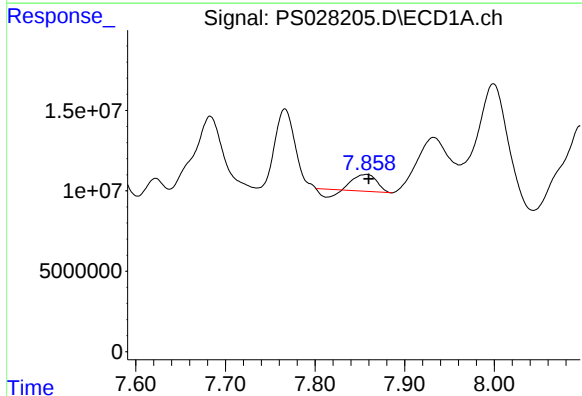
R.T.: 7.683 min
Delta R.T.: 0.020 min
Response: 97979901
Conc: 38.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-11



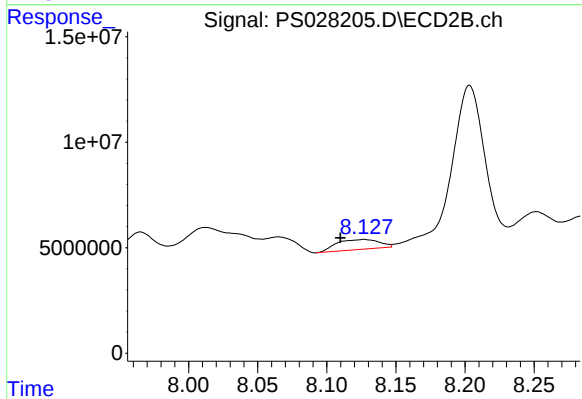
#4 2,4-DCAA

R.T.: 7.908 min
Delta R.T.: 0.004 min
Response: 341758865
Conc: 204.03 ng/ml



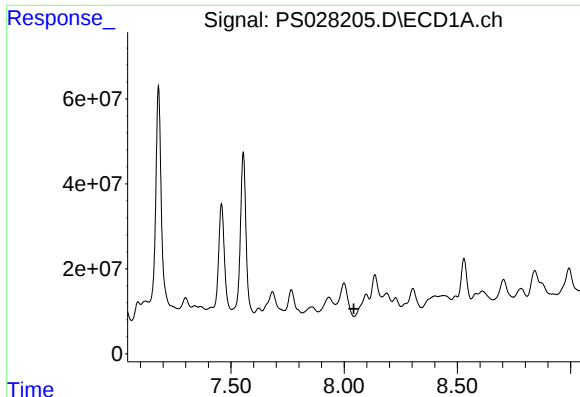
#5 DICAMBA

R.T.: 7.857 min
Delta R.T.: -0.003 min
Response: 14119449
Conc: 1.49 ng/ml



#5 DICAMBA

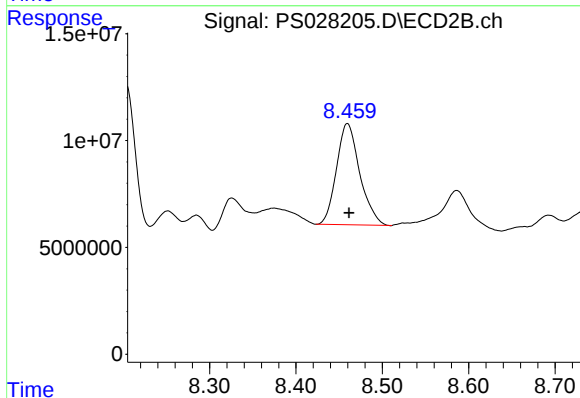
R.T.: 8.127 min
Delta R.T.: 0.017 min
Response: 10106831
Conc: 1.33 ng/ml



#6 MCPP

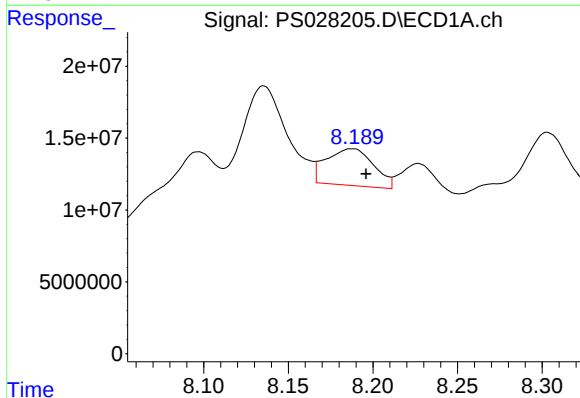
R.T.: 0.000 min
Exp R.T.: 8.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-11



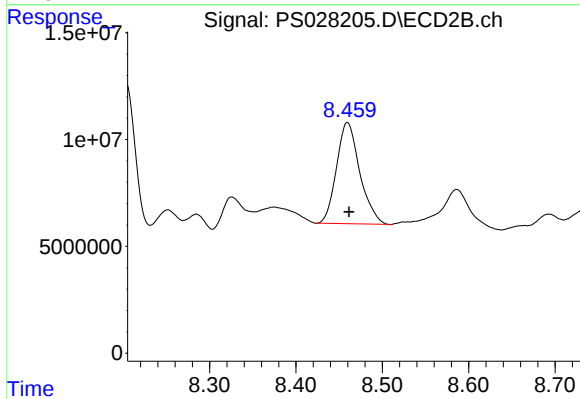
#6 MCPP

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 88708567
Conc: 12.76 ug/ml



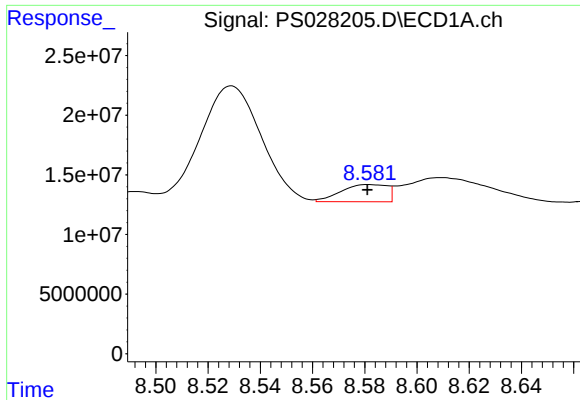
#7 MCPA

R.T.: 8.187 min
Delta R.T.: -0.009 min
Response: 49611655
Conc: 6.06 ug/ml



#7 MCPA

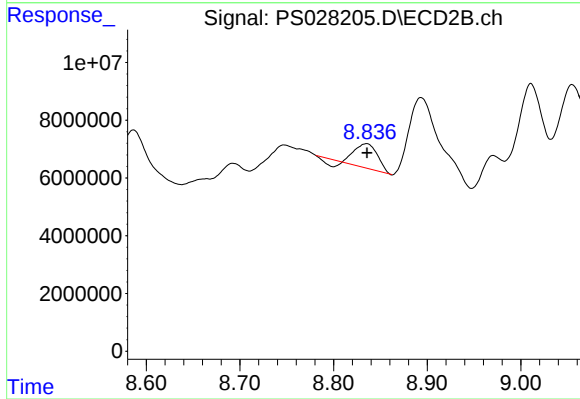
R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 88708567
Conc: 12.63 ug/ml



#8 DICHLORPROP

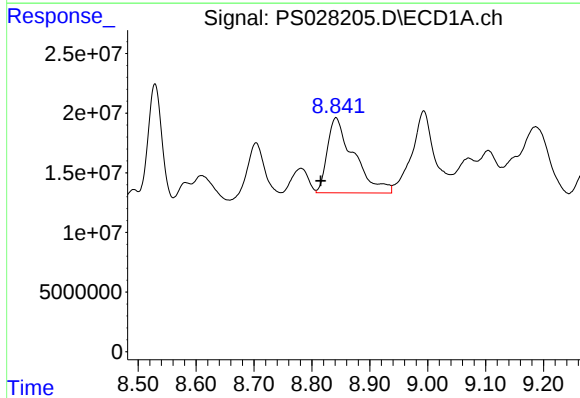
R.T.: 8.582 min
Delta R.T.: 0.001 min
Response: 17780175
Conc: 7.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-11



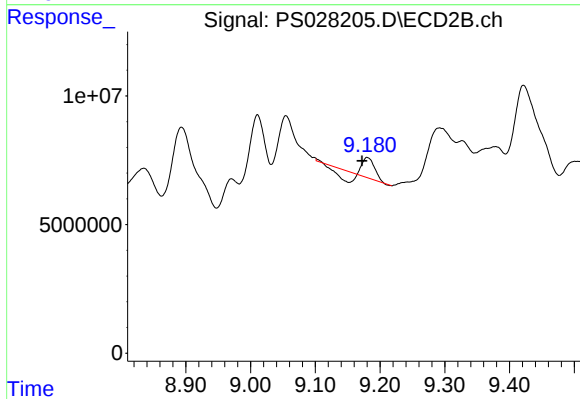
#8 DICHLORPROP

R.T.: 8.834 min
Delta R.T.: -0.002 min
Response: 12322131
Conc: 6.59 ng/ml



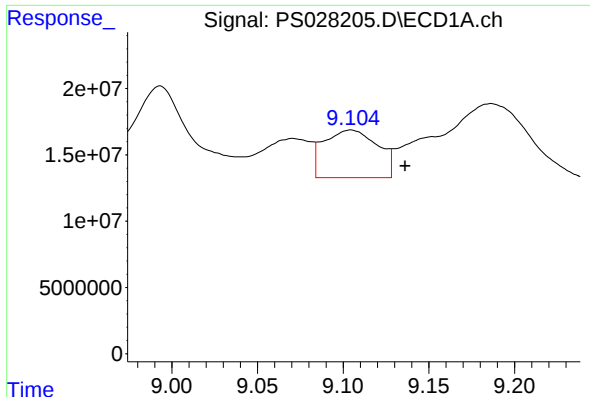
#9 2,4-D

R.T.: 8.842 min
Delta R.T.: 0.027 min
Response: 200173887
Conc: 77.31 ng/ml



#9 2,4-D

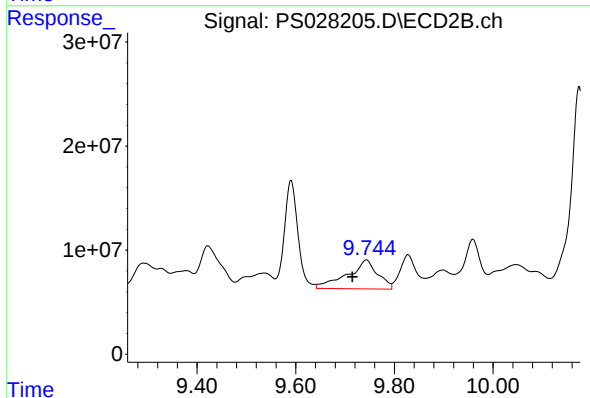
R.T.: 9.181 min
Delta R.T.: 0.008 min
Response: 4433164
Conc: 2.12 ng/ml



#10 Pentachlorophenol

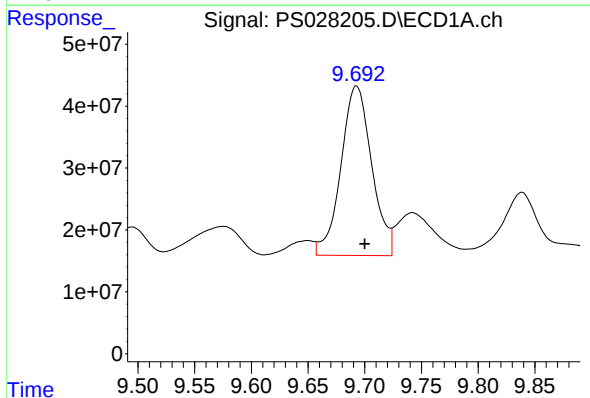
R.T.: 9.104 min
Delta R.T.: -0.032 min
Response: 78403126
Conc: 2.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-11



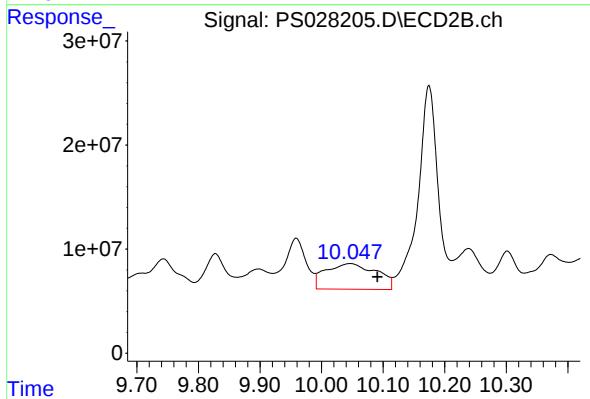
#10 Pentachlorophenol

R.T.: 9.743 min
Delta R.T.: 0.028 min
Response: 118663538
Conc: 4.26 ng/ml



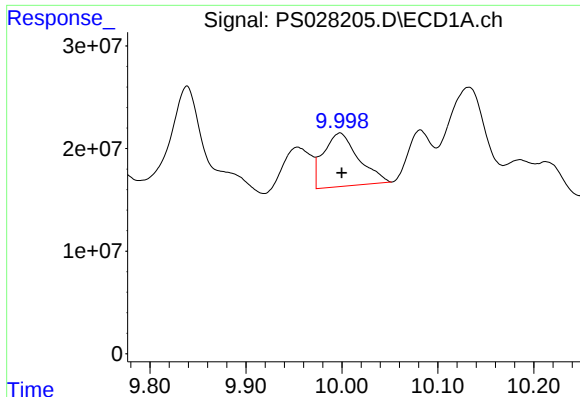
#11 2,4,5-TP (SILVEX)

R.T.: 9.693 min
Delta R.T.: -0.007 min
Response: 518182390
Conc: 40.05 ng/ml



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

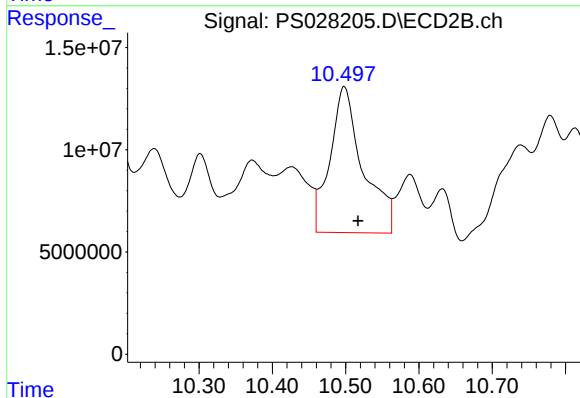
R.T.: 10.046 min
Delta R.T.: -0.045 min
Response: 141632485
Conc: 12.63 ng/ml



#12 2,4,5-T

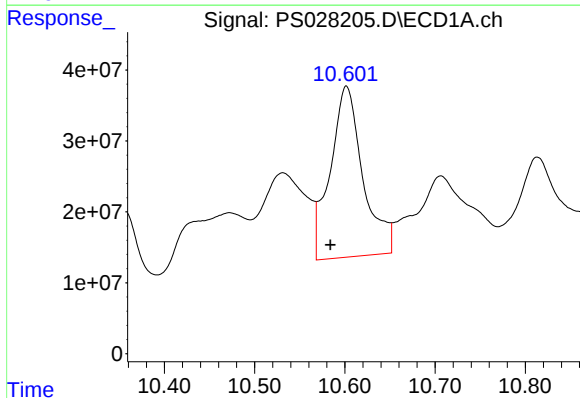
R.T.: 9.998 min
Delta R.T.: -0.002 min
Response: 132102619
Conc: 10.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-11



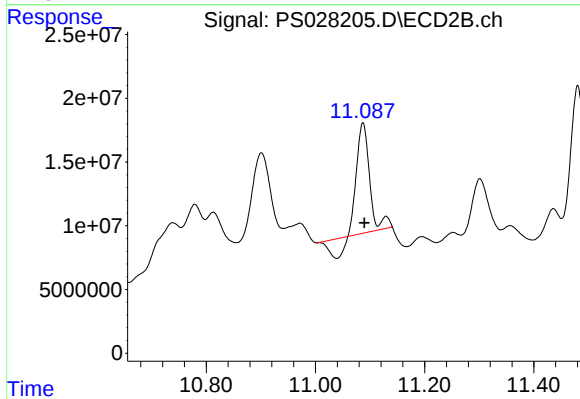
#12 2,4,5-T

R.T.: 10.498 min
Delta R.T.: -0.019 min
Response: 223779274
Conc: 20.17 ng/ml



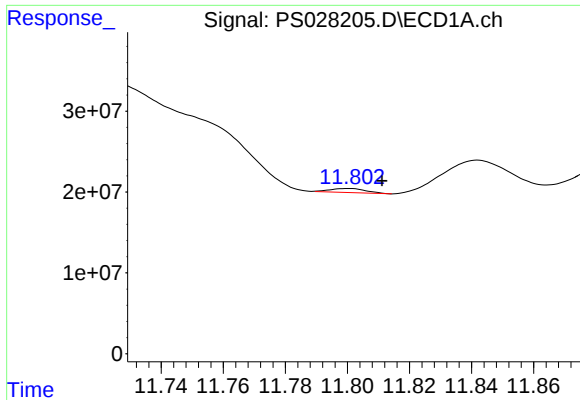
#13 2,4-DB

R.T.: 10.602 min
Delta R.T.: 0.018 min
Response: 607947715
Conc: 312.99 ng/ml



#13 2,4-DB

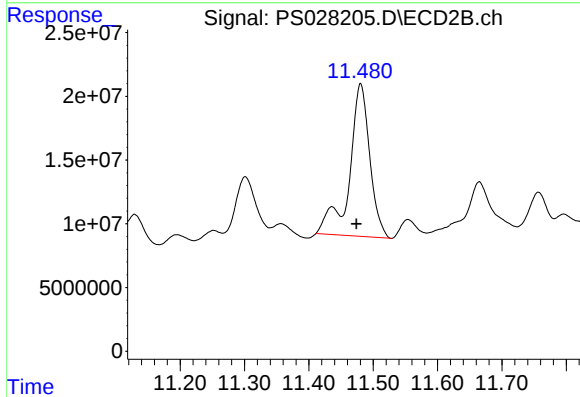
R.T.: 11.087 min
Delta R.T.: -0.003 min
Response: 124050410
Conc: 92.40 ng/ml



#14 DINOSEB

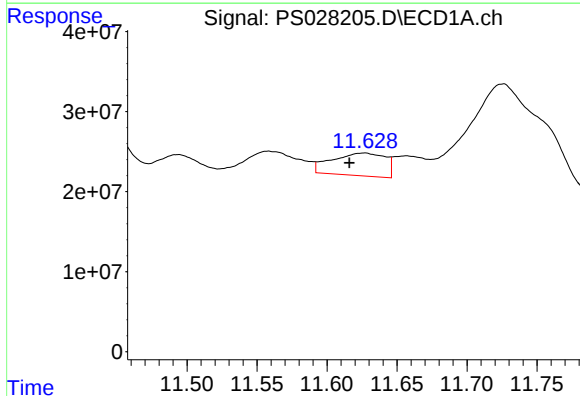
R.T.: 11.800 min
Delta R.T.: -0.011 min
Response: 3952989
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-11



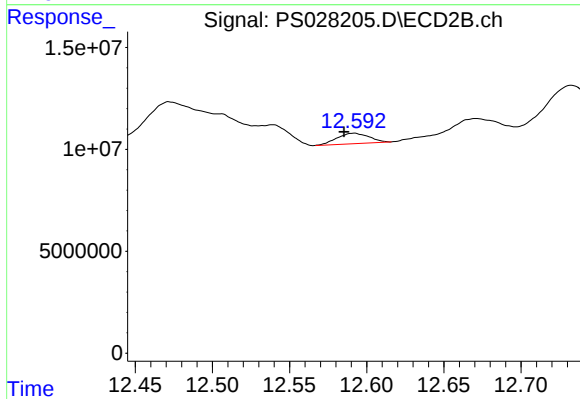
#14 DINOSEB

R.T.: 11.481 min
Delta R.T.: 0.007 min
Response: 263543570
Conc: 33.63 ng/ml



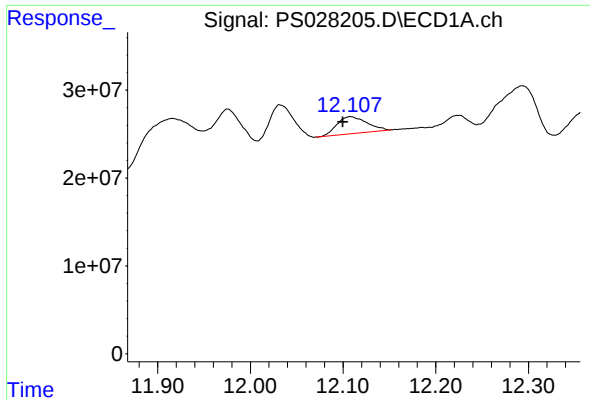
#15 Picloram

R.T.: 11.626 min
Delta R.T.: 0.010 min
Response: 74869905
Conc: 4.33 ng/ml



#15 Picloram

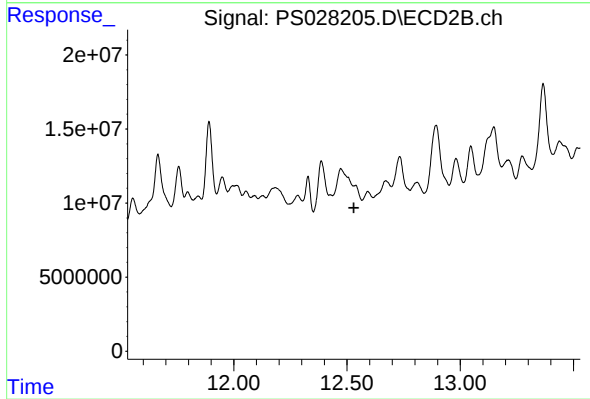
R.T.: 12.592 min
Delta R.T.: 0.007 min
Response: 7404569
Conc: N.D.



#16 DCPA

R.T.: 12.108 min
Delta R.T.: 0.008 min
Response: 43619097
Conc: 3.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
RES-BUILDING-PAD-NO-11



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 12.530 min
Response: 0
Conc: N.D.