

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
 Data File : PS029409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 15:02
 Operator : AR\AJ
 Sample : Q1488-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ENV-104-SB01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:30:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 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	7.156	7.619	1050.5E6	184.7E6	254.947	196.418
Target Compounds							
1) T	Dalapon	2.561f	0.000	368.7E6	0	66.789	N.D. #
2) T	3,5-DICHL...	6.323	6.632f	39165609	19992200	6.694	14.118 #
3) T	4-Nitroph...	6.938	0.000	28158475	0	12.033	N.D. #
5) T	DICAMBA	7.350	7.806	-6766290	6671433	N.D.	1.295
6) T	MCPD	0.000	7.963f	0	4640904	N.D.	1.984
7) T	MCPA	7.682	8.162	16296798	13380584	<MDL	4.195 #
8) T	DICHLORPROP	8.071f	8.561	5733891	90252827	1.247	70.578 #
9) T	2,4-D	8.248	0.000	1017632	0	<MDL	N.D. #
10) T	Pentachlo...	8.558	9.363	85204162	9724777	1.460	<MDL #
11) T	2,4,5-TP ...	9.104f	9.763	12433569	6684509	<MDL	<MDL #
12) T	2,4,5-T	9.432	10.131f	25207349	31097987	<MDL	3.788 #
13) T	2,4-DB	10.019	0.000	87715788	0	21.008	N.D. #
14) T	DINOSEB	0.000	11.112	0	10620718	N.D.	1.752
15) T	Picloram	11.015	12.179	32086282	14110358	1.051	1.220
16) T	DCPA	11.455f	12.179f	138.1E6	14110358	4.602	1.192 #

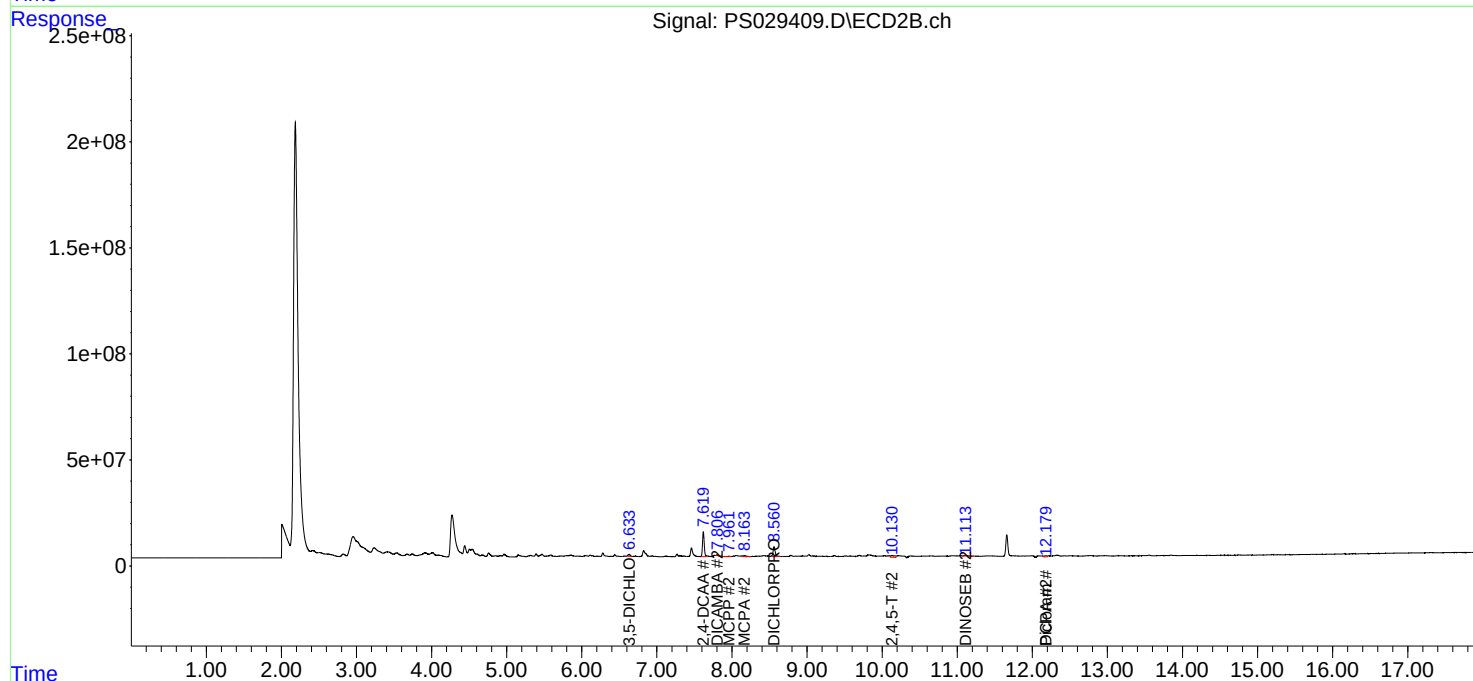
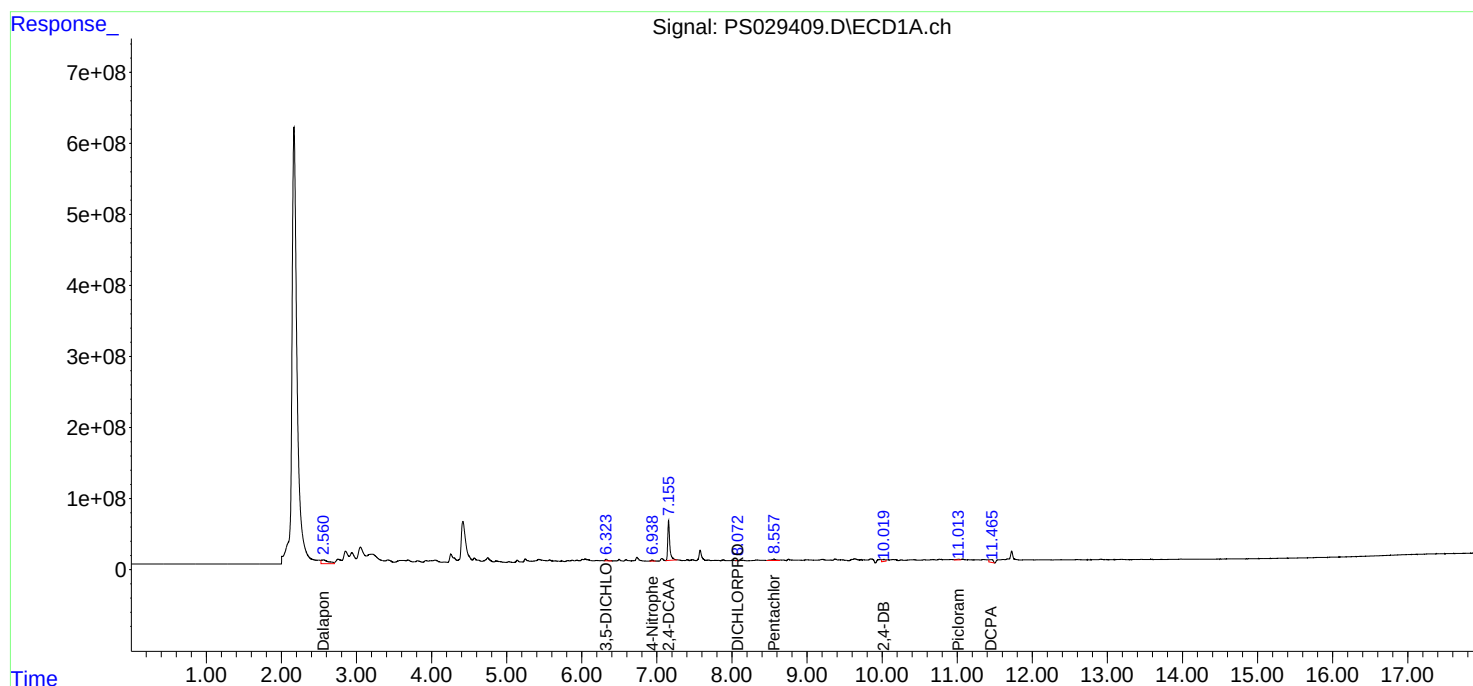
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

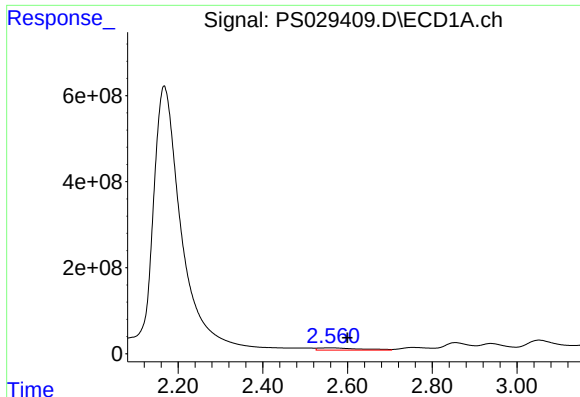
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
Data File : PS029409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 15:02
Operator : AR\AJ
Sample : Q1488-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
ENV-104-SB01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:30:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
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

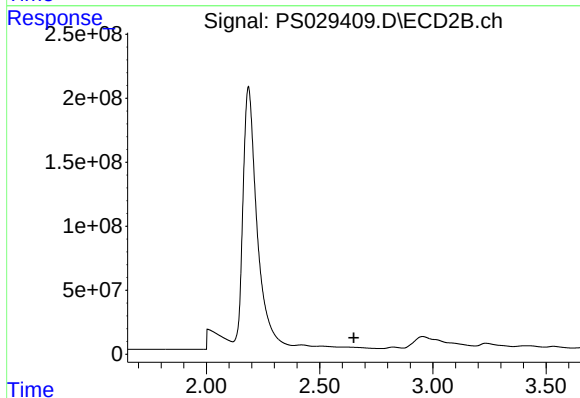




#1 Dalapon

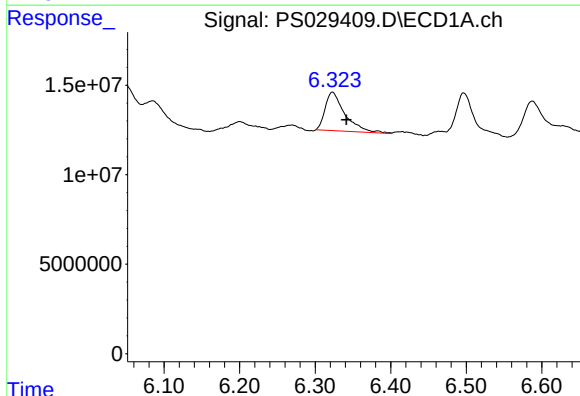
R.T.: 2.561 min
Delta R.T.: -0.039 min
Response: 368694955
Conc: 66.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-104-SB01



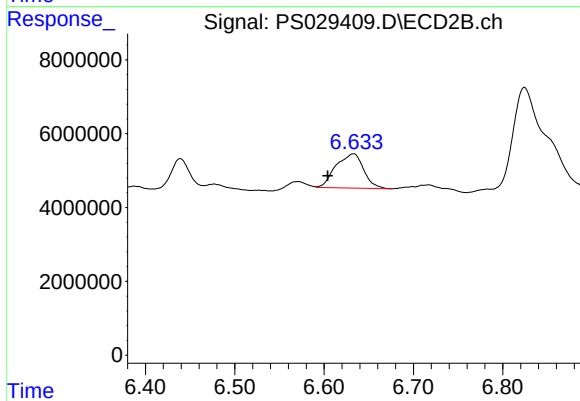
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.651 min
Response: 0
Conc: N.D.



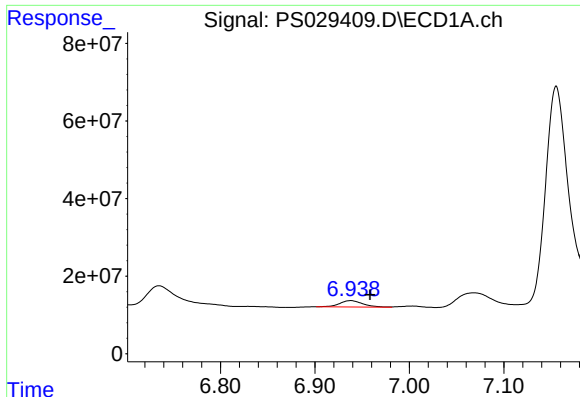
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.323 min
Delta R.T.: -0.018 min
Response: 39165609
Conc: 6.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

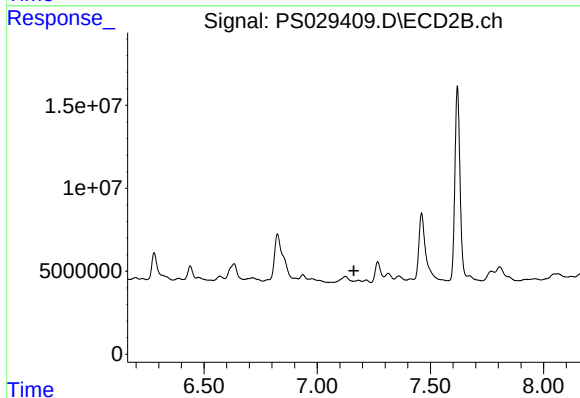
R.T.: 6.632 min
Delta R.T.: 0.028 min
Response: 19992200
Conc: 14.12 ng/ml



#3 4-Nitrophenol

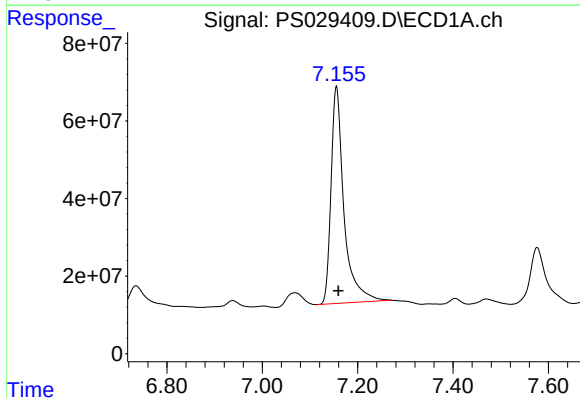
R.T.: 6.938 min
Delta R.T.: -0.021 min
Response: 28158475
Conc: 12.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-104-SB01



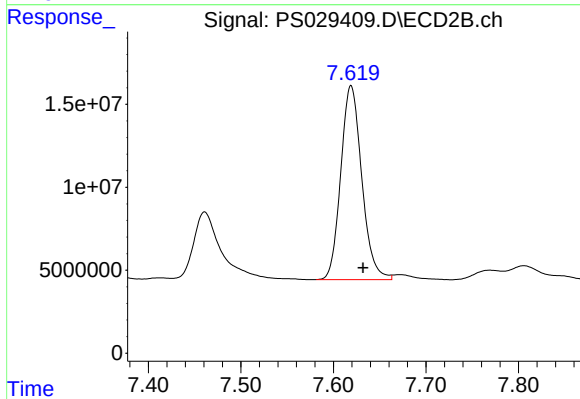
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



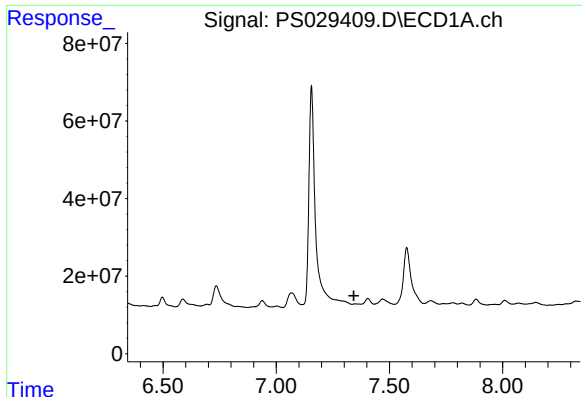
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 1050528376
Conc: 254.95 ng/ml



#4 2,4-DCAA

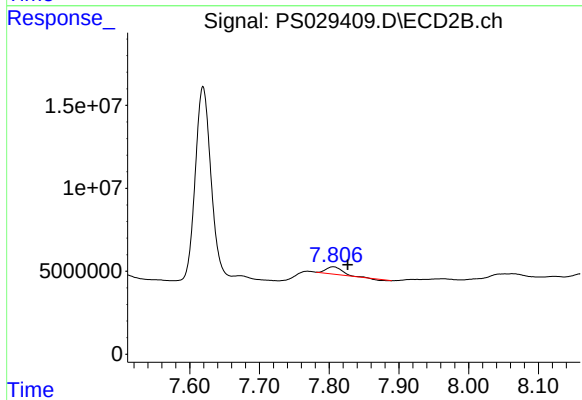
R.T.: 7.619 min
Delta R.T.: -0.013 min
Response: 184698120
Conc: 196.42 ng/ml



#5 DICAMBA

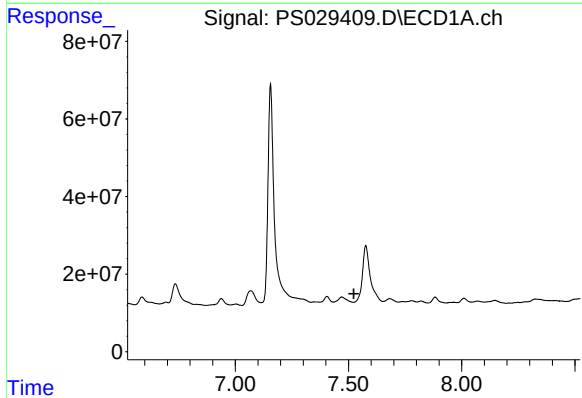
R.T.: 7.350 min
Delta R.T.: 0.008 min
Response: -6766290
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ENV-104-SB01



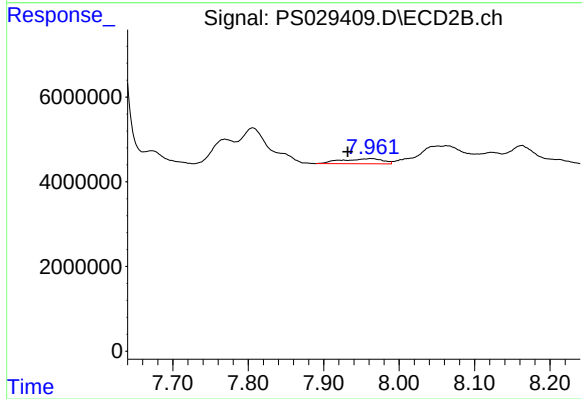
#5 DICAMBA

R.T.: 7.806 min
Delta R.T.: -0.021 min
Response: 6671433
Conc: 1.29 ng/ml



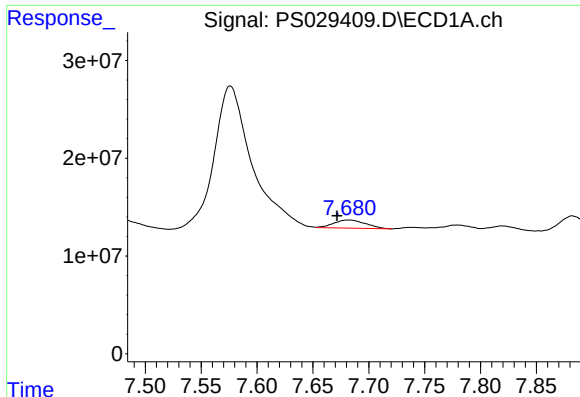
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#6 MCP

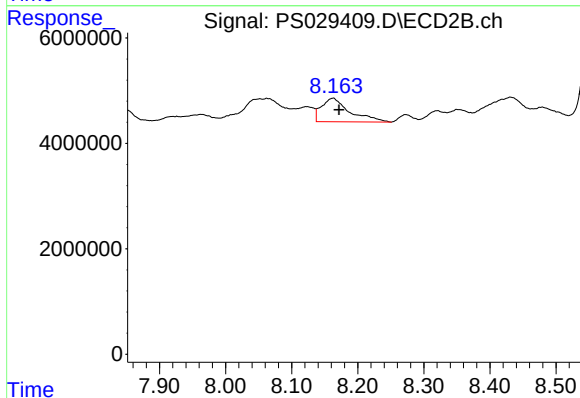
R.T.: 7.963 min
Delta R.T.: 0.031 min
Response: 4640904
Conc: 1.98 ug/ml



#7 MCPA

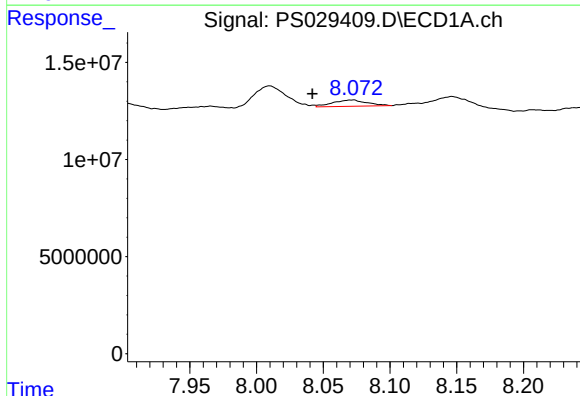
R.T.: 7.682 min
Delta R.T.: 0.011 min
Response: 16296798
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ENV-104-SB01



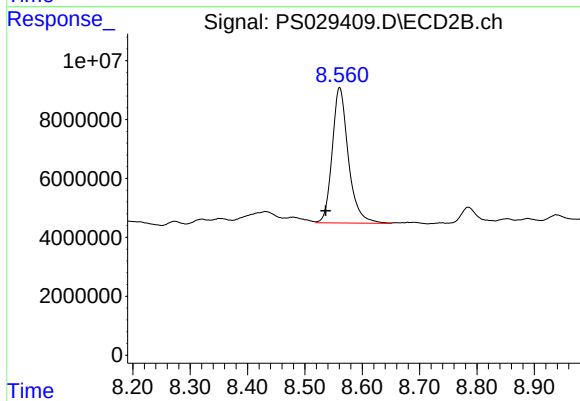
#7 MCPA

R.T.: 8.162 min
Delta R.T.: -0.010 min
Response: 13380584
Conc: 4.19 ug/ml



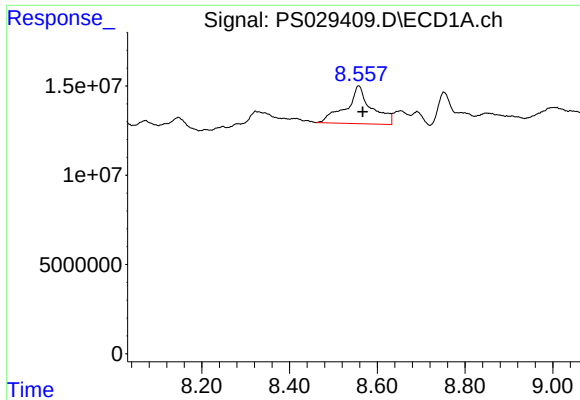
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: 0.029 min
Response: 5733891
Conc: 1.25 ng/ml



#8 DICHLORPROP

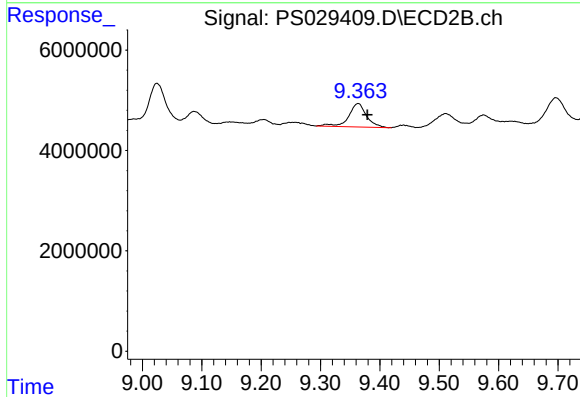
R.T.: 8.561 min
Delta R.T.: 0.024 min
Response: 90252827
Conc: 70.58 ng/ml



#10 Pentachlorophenol

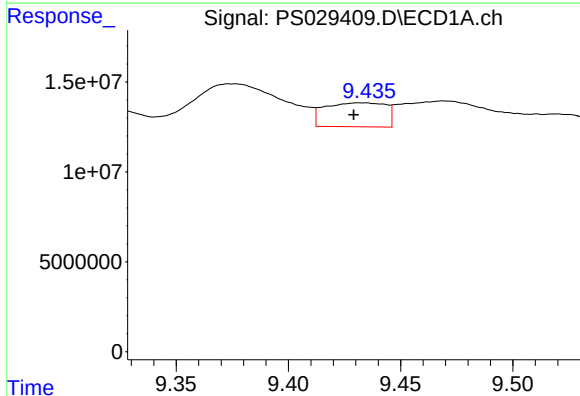
R.T.: 8.558 min
Delta R.T.: -0.010 min
Response: 85204162
Conc: 1.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-104-SB01



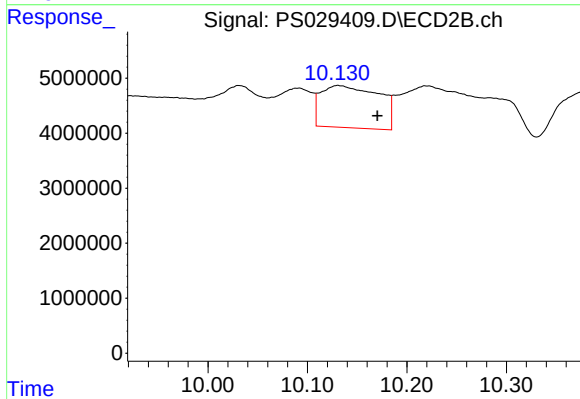
#10 Pentachlorophenol

R.T.: 9.363 min
Delta R.T.: -0.016 min
Response: 9724777
Conc: N.D.



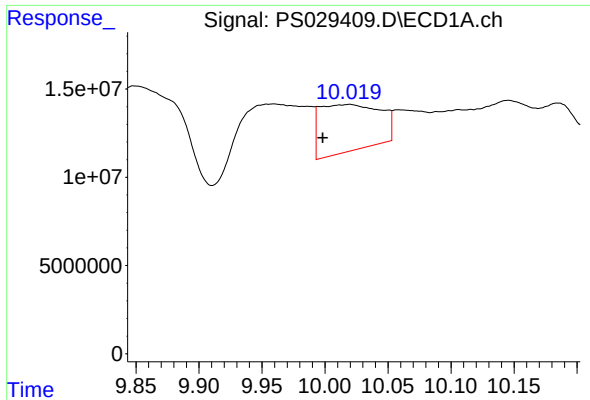
#12 2,4,5-T

R.T.: 9.432 min
Delta R.T.: 0.003 min
Response: 25207349
Conc: N.D.



#12 2,4,5-T

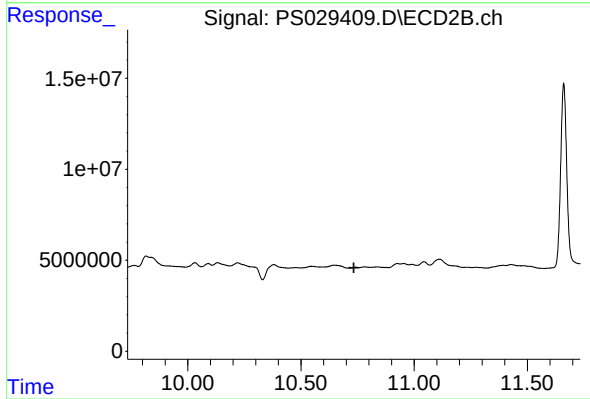
R.T.: 10.131 min
Delta R.T.: -0.039 min
Response: 31097987
Conc: 3.79 ng/ml



#13 2,4-DB

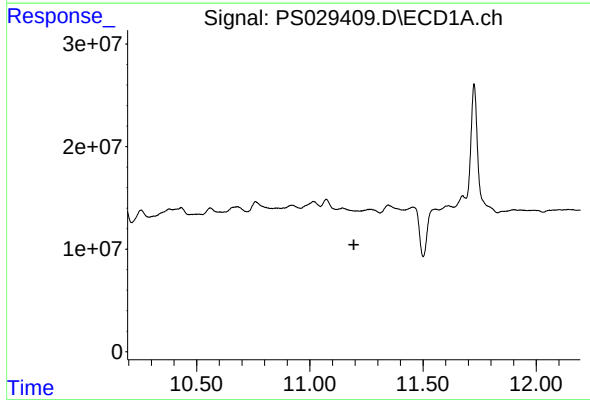
R.T.: 10.019 min
Delta R.T.: 0.021 min
Response: 87715788
Conc: 21.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-104-SB01



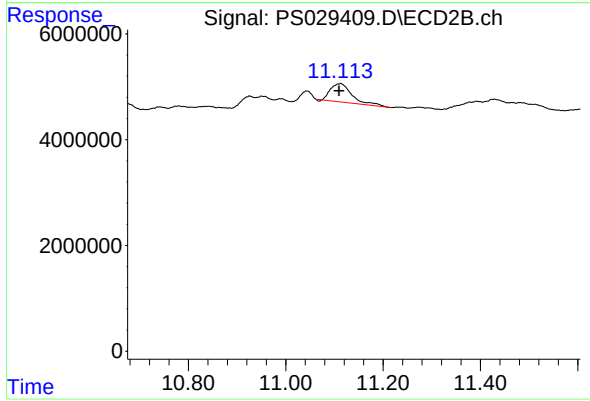
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



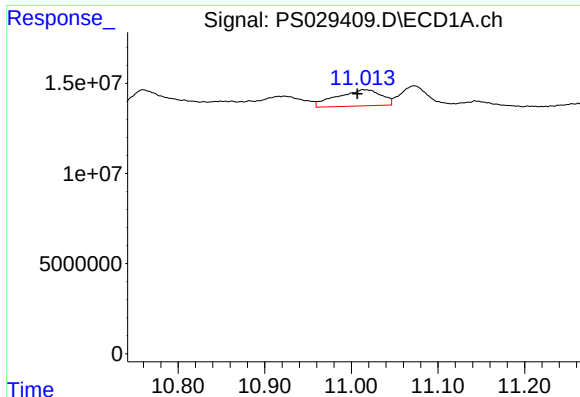
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.194 min
Response: 0
Conc: N.D.



#14 DINOSEB

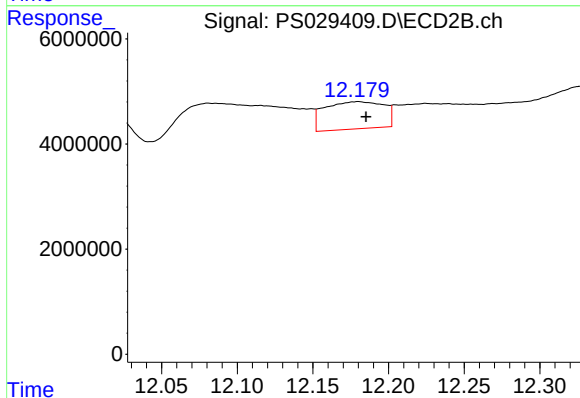
R.T.: 11.112 min
Delta R.T.: 0.003 min
Response: 10620718
Conc: 1.75 ng/ml



#15 Picloram

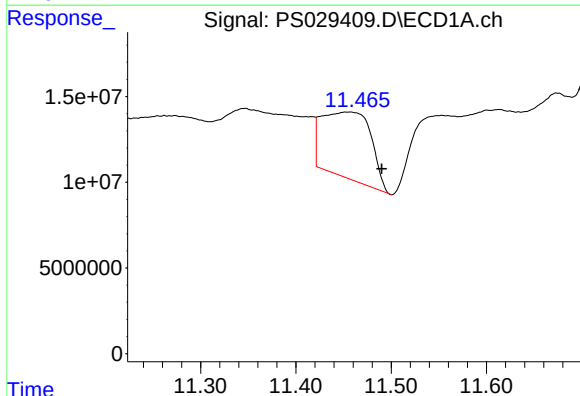
R.T.: 11.015 min
Delta R.T.: 0.008 min
Response: 32086282
Conc: 1.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
ENV-104-SB01



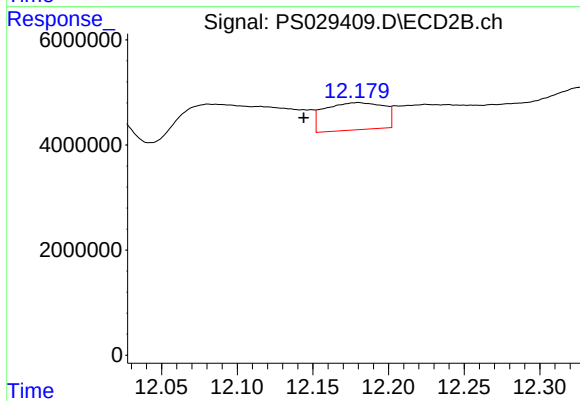
#15 Picloram

R.T.: 12.179 min
Delta R.T.: -0.006 min
Response: 14110358
Conc: 1.22 ng/ml



#16 DCPA

R.T.: 11.455 min
Delta R.T.: -0.035 min
Response: 138062257
Conc: 4.60 ng/ml



#16 DCPA

R.T.: 12.179 min
Delta R.T.: 0.035 min
Response: 14110358
Conc: 1.19 ng/ml