

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 20:04
 Operator : AR\AJ
 Sample : Q1489-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:45:20 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	7.158	7.625	1874.1E6	372.2E6	454.826	395.870
Target Compounds							
1) T	Dalapon	2.557f	0.000	835.5E6	0	151.354	N.D. #
2) T	3,5-DICHL...	6.322	6.615	38404553	6439646	6.564	4.547 #
3) T	4-Nitroph...	6.963	7.193f	15431410	13734794	6.594	17.221 #
5) T	DICAMBA	7.356	0.000	43518015	0	2.506	N.D. #
6) T	MCPD	7.528	7.909	54922751	14844028	4.456	6.346 #
7) T	MCPA	7.685	8.166	50280369	30610706	2.967	9.597 #
8) T	DICHLORPROP	8.015f	8.567f	140.2E6	96169296	30.497	75.205 #
9) T	2,4-D	8.286	0.000	55686932	0	11.723	N.D. #
10) T	Pentachlo...	8.549	9.365	97720017	16847792	1.675	<MDL #
11) T	2,4,5-TP ...	0.000	9.798f	0	49947189	N.D.	5.527
12) T	2,4,5-T	9.379f	10.142f	151.9E6	134.5E6	5.961	16.385 #
13) T	2,4-DB	9.985	0.000	292.1E6	0	69.963	N.D. #
14) T	DINOSEB	11.194	11.098	50421856	77150623	3.032	12.728 #
15) T	Picloram	11.034f	12.187	86971676	28945376	2.847	2.503
16) T	DCPA	0.000	12.138	0	29060924	N.D.	2.455

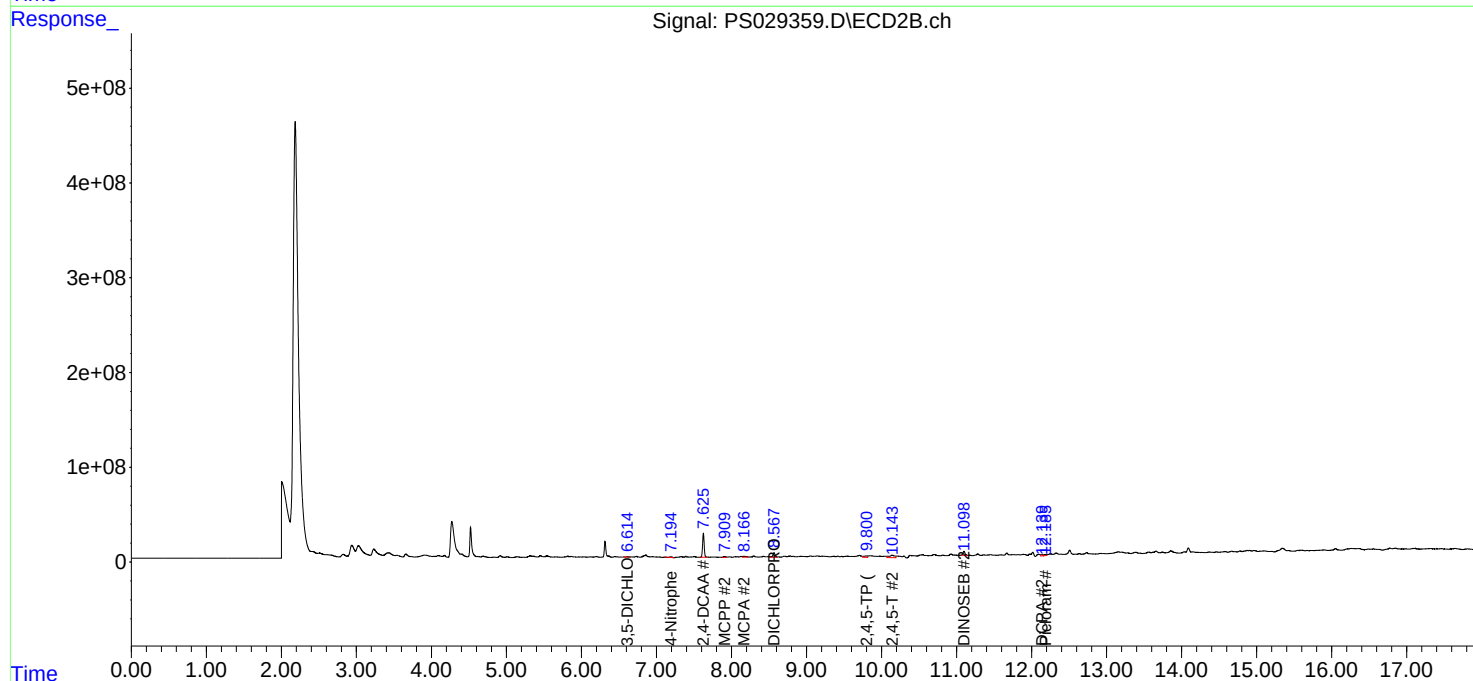
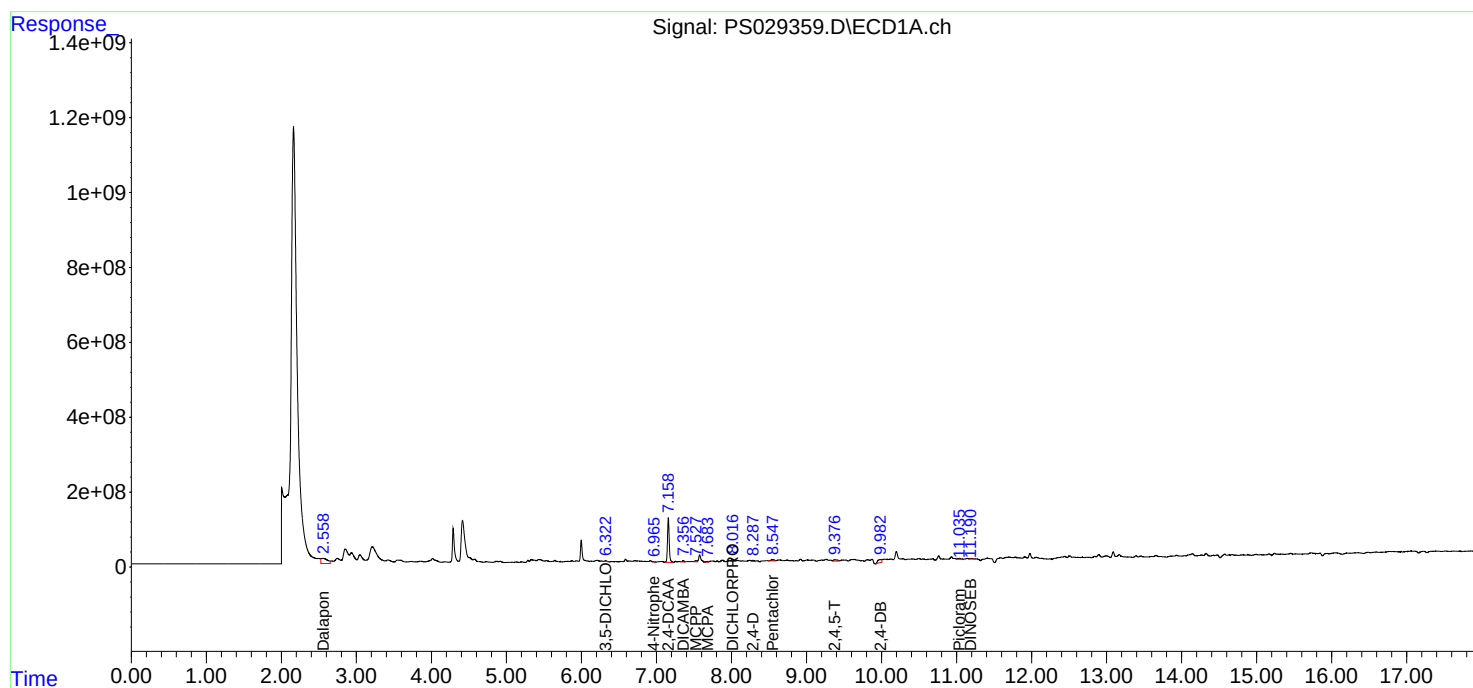
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

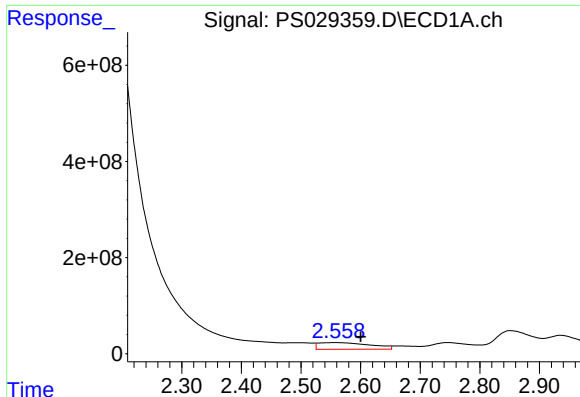
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 20:04
Operator : AR\AJ
Sample : Q1489-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:45:20 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

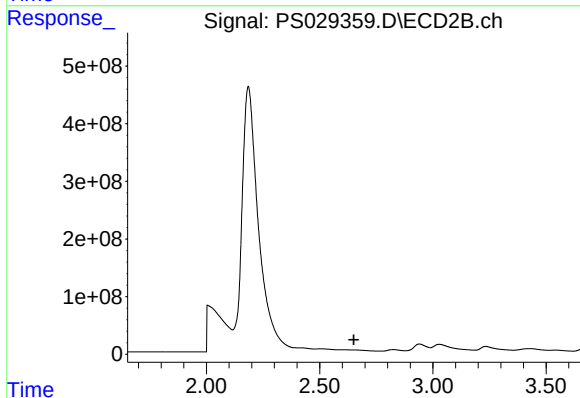




#1 Dalapon

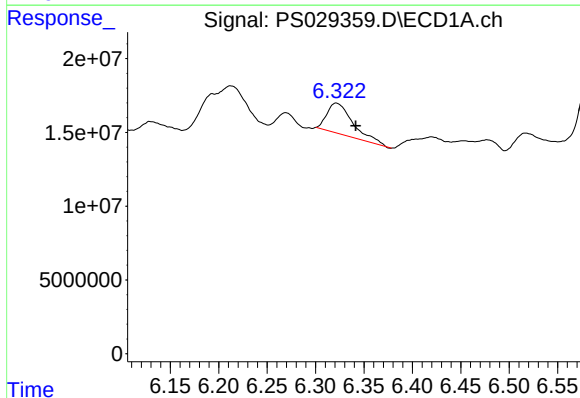
R.T.: 2.557 min
Delta R.T.: -0.043 min
Response: 835517248
Conc: 151.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4



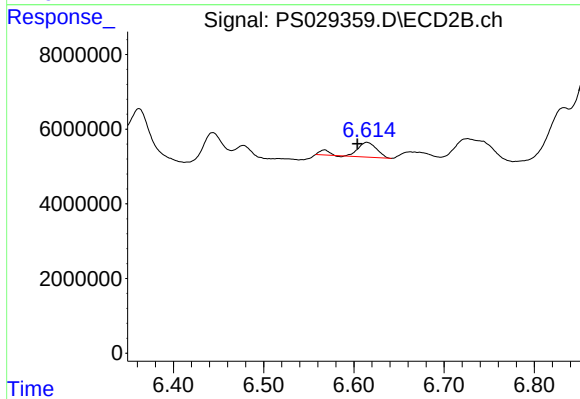
#1 Dalapon

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



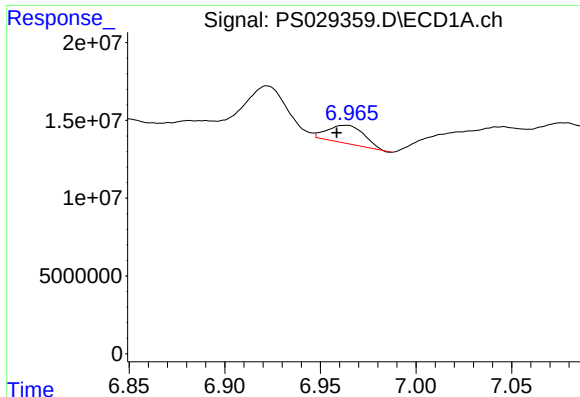
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.322 min
Delta R.T.: -0.020 min
Response: 38404553
Conc: 6.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

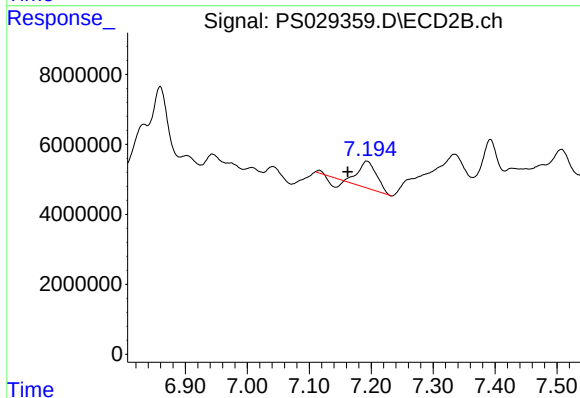
R.T.: 6.615 min
Delta R.T.: 0.011 min
Response: 6439646
Conc: 4.55 ng/ml



#3 4-Nitrophenol

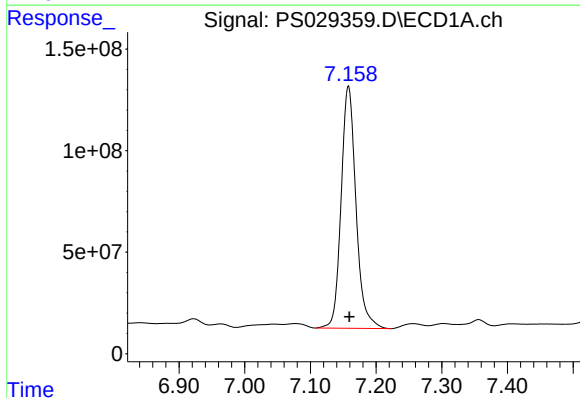
R.T.: 6.963 min
Delta R.T.: 0.004 min
Response: 15431410
Conc: 6.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4



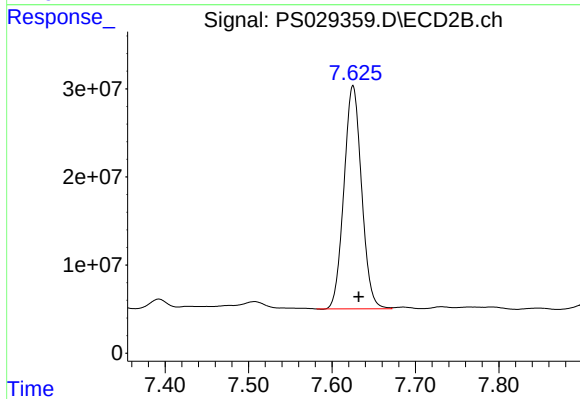
#3 4-Nitrophenol

R.T.: 7.193 min
Delta R.T.: 0.031 min
Response: 13734794
Conc: 17.22 ng/ml



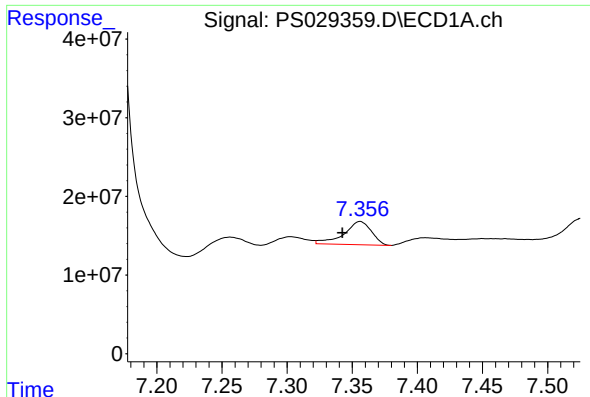
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 1874147163
Conc: 454.83 ng/ml



#4 2,4-DCAA

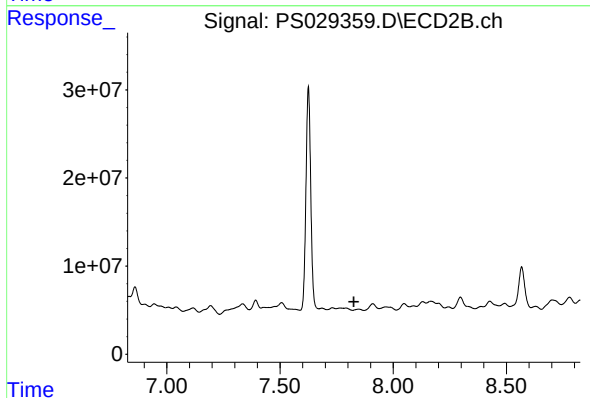
R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 372249170
Conc: 395.87 ng/ml



#5 DICAMBA

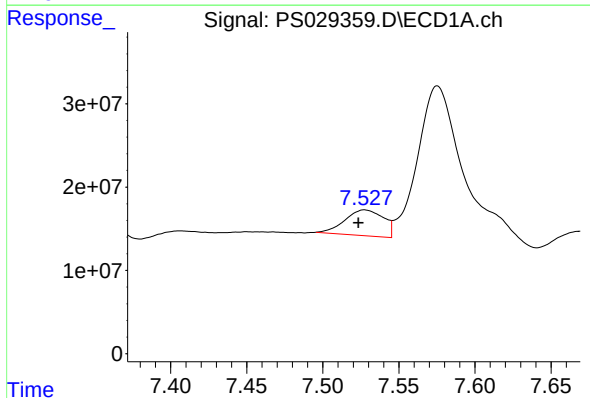
R.T.: 7.356 min
Delta R.T.: 0.013 min
Response: 43518015
Conc: 2.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4



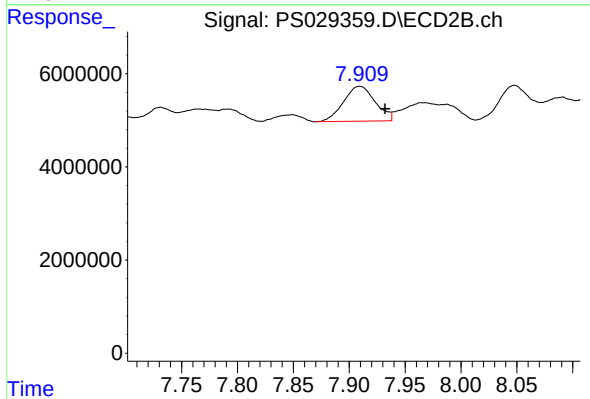
#5 DICAMBA

R.T.: 0.000 min
Exp R.T.: 7.826 min
Response: 0
Conc: N.D.



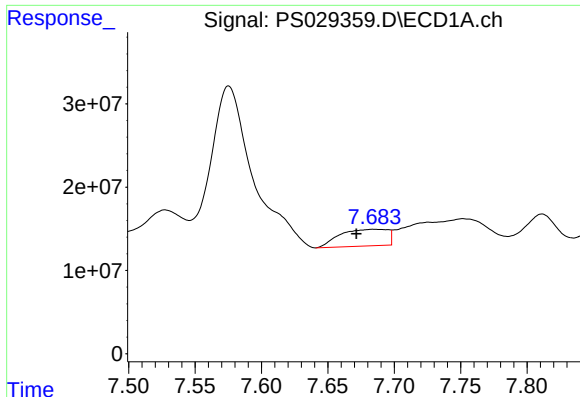
#6 MCP

R.T.: 7.528 min
Delta R.T.: 0.004 min
Response: 54922751
Conc: 4.46 ug/ml



#6 MCP

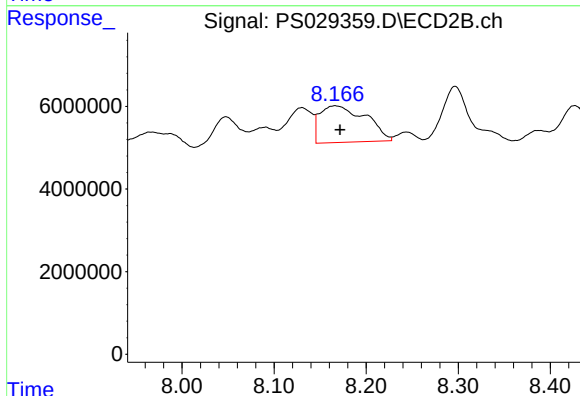
R.T.: 7.909 min
Delta R.T.: -0.023 min
Response: 14844028
Conc: 6.35 ug/ml



#7 MCPA

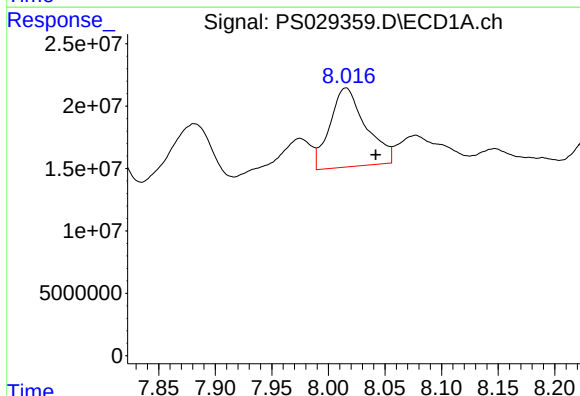
R.T.: 7.685 min
Delta R.T.: 0.014 min
Response: 50280369
Conc: 2.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-4



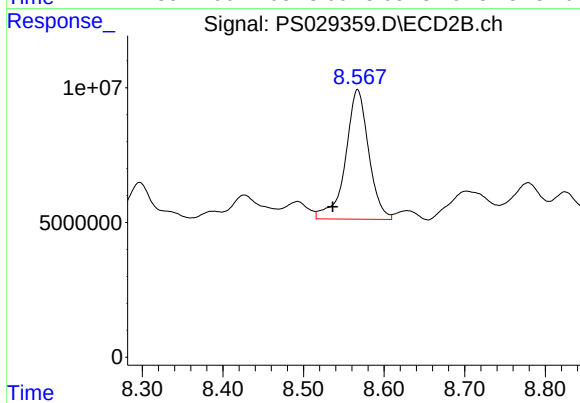
#7 MCPA

R.T.: 8.166 min
Delta R.T.: -0.005 min
Response: 30610706
Conc: 9.60 ug/ml



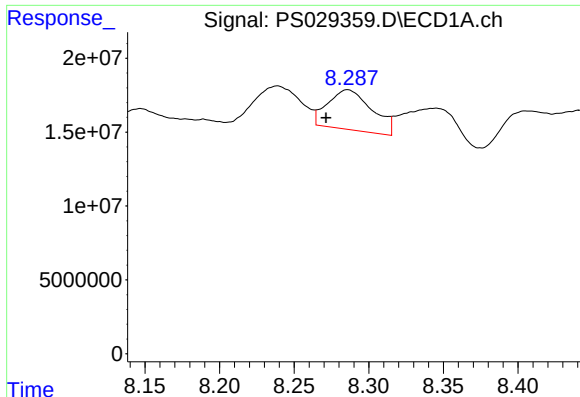
#8 DICHLORPROP

R.T.: 8.015 min
Delta R.T.: -0.026 min
Response: 140176520
Conc: 30.50 ng/ml



#8 DICHLORPROP

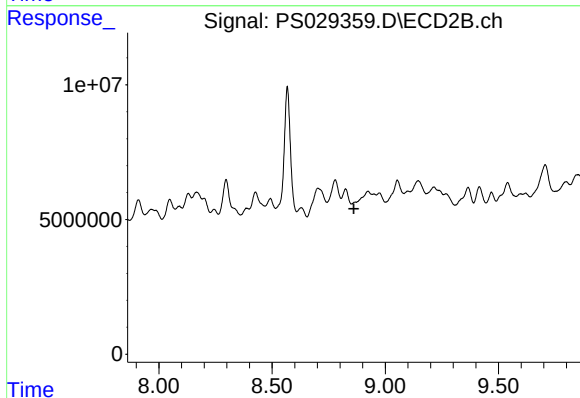
R.T.: 8.567 min
Delta R.T.: 0.031 min
Response: 96169296
Conc: 75.21 ng/ml



#9 2,4-D

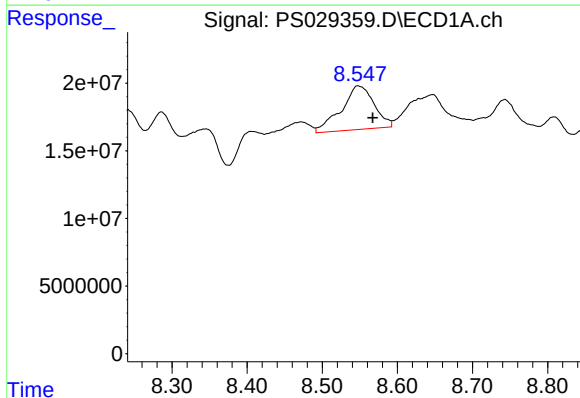
R.T.: 8.286 min
Delta R.T.: 0.014 min
Response: 55686932
Conc: 11.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4



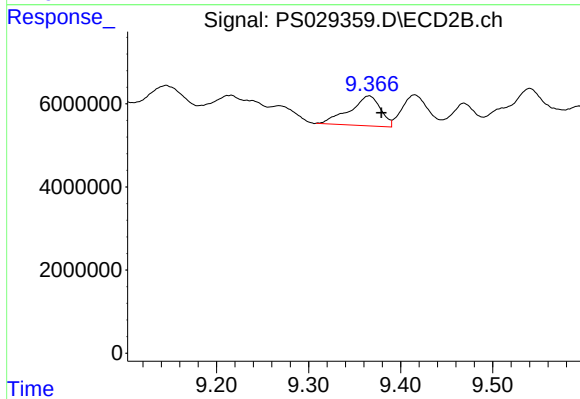
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



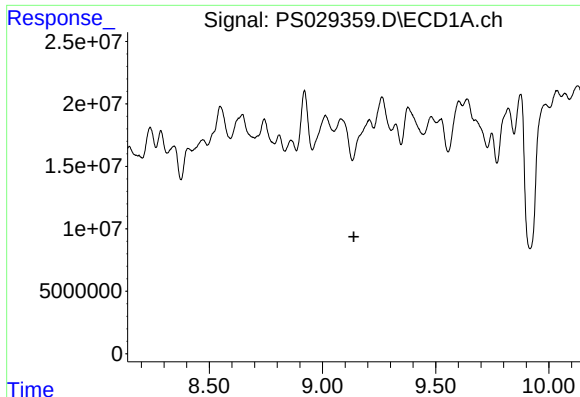
#10 Pentachlorophenol

R.T.: 8.549 min
Delta R.T.: -0.018 min
Response: 97720017
Conc: 1.67 ng/ml



#10 Pentachlorophenol

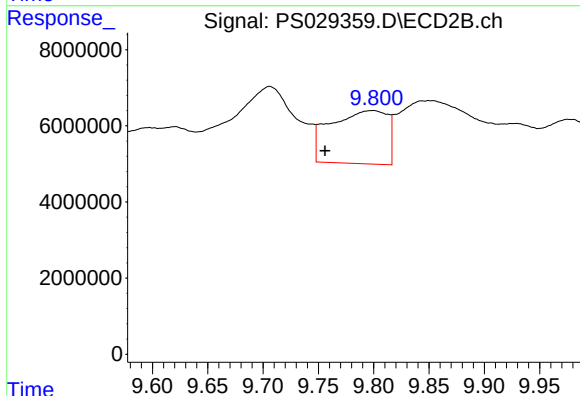
R.T.: 9.365 min
Delta R.T.: -0.013 min
Response: 16847792
Conc: N.D.



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

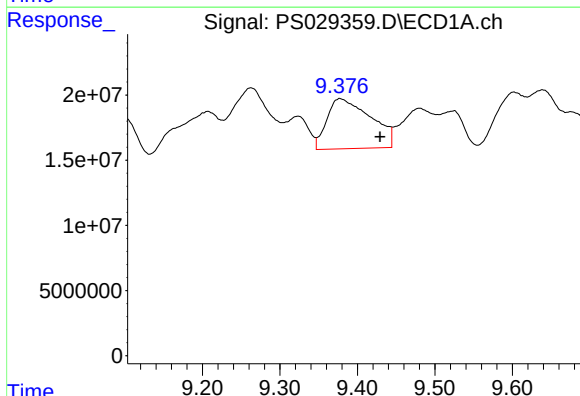
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-4



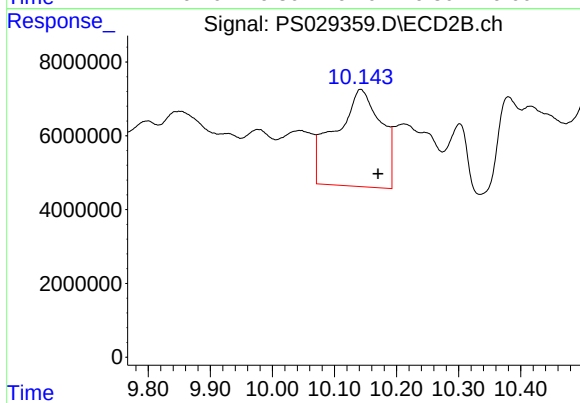
#11 2,4,5-TP (SILVEX)

R.T.: 9.798 min
Delta R.T.: 0.043 min
Response: 49947189
Conc: 5.53 ng/ml



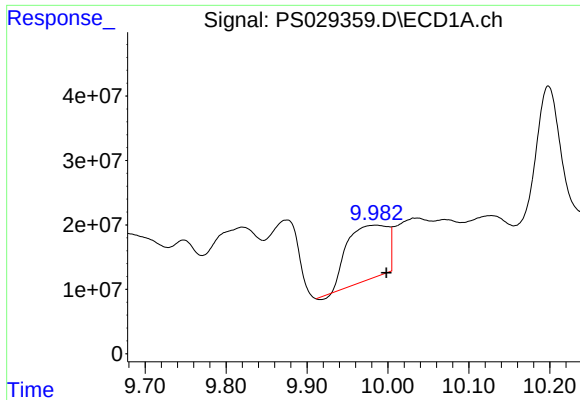
#12 2,4,5-T

R.T.: 9.379 min
Delta R.T.: -0.050 min
Response: 151945818
Conc: 5.96 ng/ml



#12 2,4,5-T

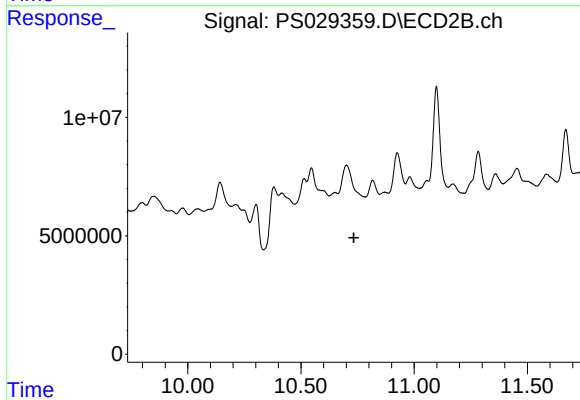
R.T.: 10.142 min
Delta R.T.: -0.028 min
Response: 134528909
Conc: 16.39 ng/ml



#13 2,4-DB

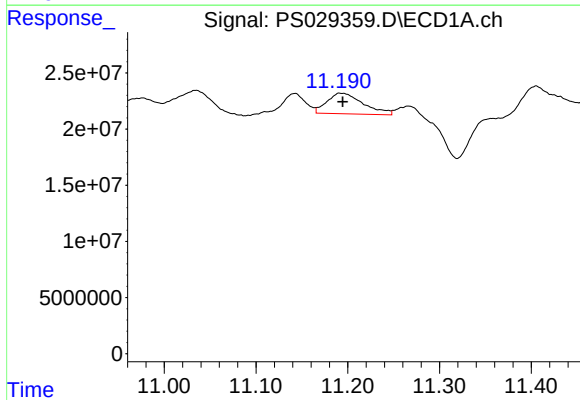
R.T.: 9.985 min
Delta R.T.: -0.014 min
Response: 292125489
Conc: 69.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4



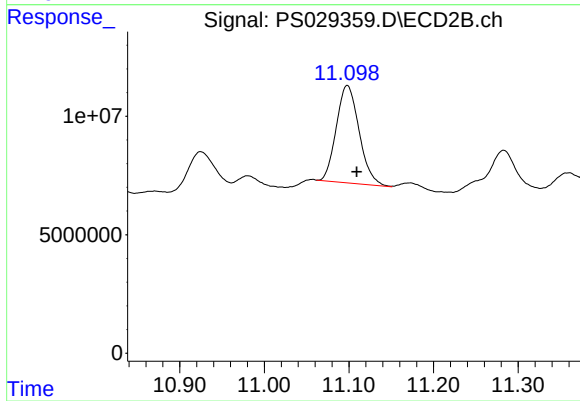
#13 2,4-DB

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



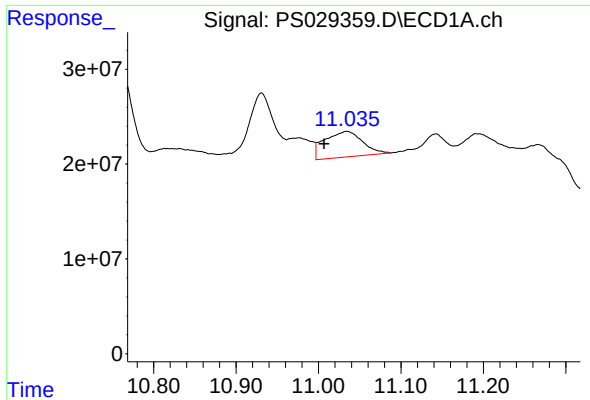
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: 0.000 min
Response: 50421856
Conc: 3.03 ng/ml



#14 DINOSEB

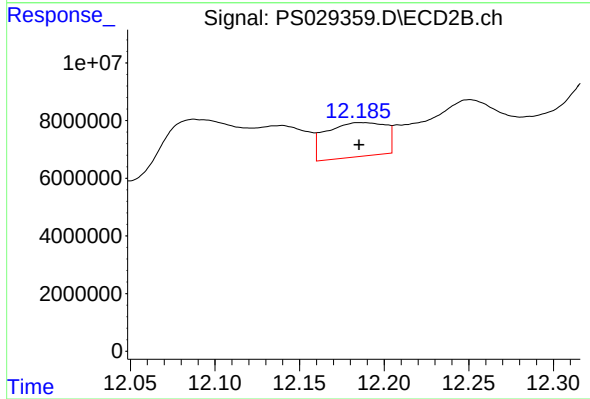
R.T.: 11.098 min
Delta R.T.: -0.011 min
Response: 77150623
Conc: 12.73 ng/ml



#15 Picloram

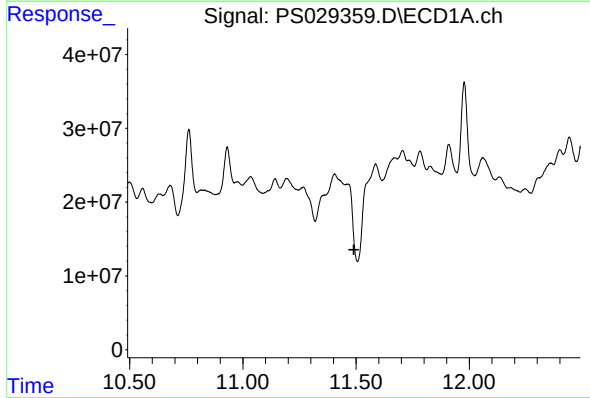
R.T.: 11.034 min
Delta R.T.: 0.027 min
Response: 86971676
Conc: 2.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-4



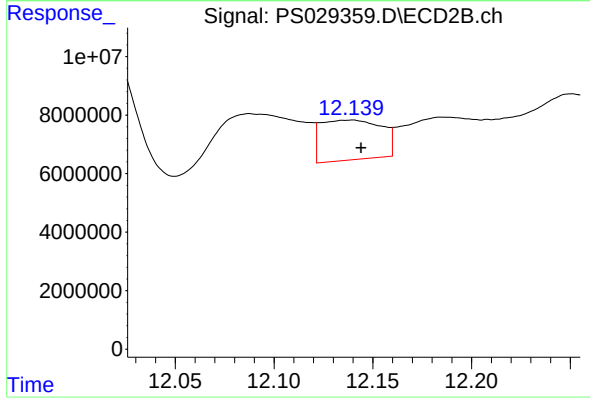
#15 Picloram

R.T.: 12.187 min
Delta R.T.: 0.002 min
Response: 28945376
Conc: 2.50 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.490 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.138 min
Delta R.T.: -0.006 min
Response: 29060924
Conc: 2.46 ng/ml