

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 19:32
 Operator : AR\AJ
 Sample : Q1239-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:27:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 14 12:25:39 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	7.194	7.673	727.8E6	273.6E6	261.414	245.187
Target Compounds							
2) T	3,5-DICHL...	6.354	6.647	9300214	2840023	2.327	1.718 #
3) T	4-Nitroph...	7.003	7.233f	-996192	18695148	N.D.	21.011
5) T	DICAMBA	7.396	7.861	16121292	8259876	1.359	1.483
6) T	MCP	7.566	7.960	18019921	52541130	2.644	17.467 #
7) T	MCPA	7.720	8.251f	25098353	6230403	2.548	1.467 #
8) T	DICHLORPROP	8.124f	8.623f	81156014	83399395	25.613	59.334 #
9) T	2,4-D	8.326	8.948f	31479859	1270085	9.315	<MDL #
10) T	Pentachlo...	8.608	9.439	166.4E6	145.7E6	3.450	6.290 #
11) T	2,4,5-TP ...	0.000	9.767f	0	86563793	N.D.	9.190
12) T	2,4,5-T	9.472	10.205f	19164376	112.8E6	<MDL	12.525 #
13) T	2,4-DB	10.076f	10.810	310.5E6	77745341	87.527	78.077
14) T	DINOSEB	11.239	11.164	388.0E6	77351183	23.446	12.054 #
15) T	Picloram	11.091f	12.254	307.8E6	40057019	9.757	2.985 #
16) T	DCPA	11.530	12.206	236.8E6	14562605	8.255	1.283 #

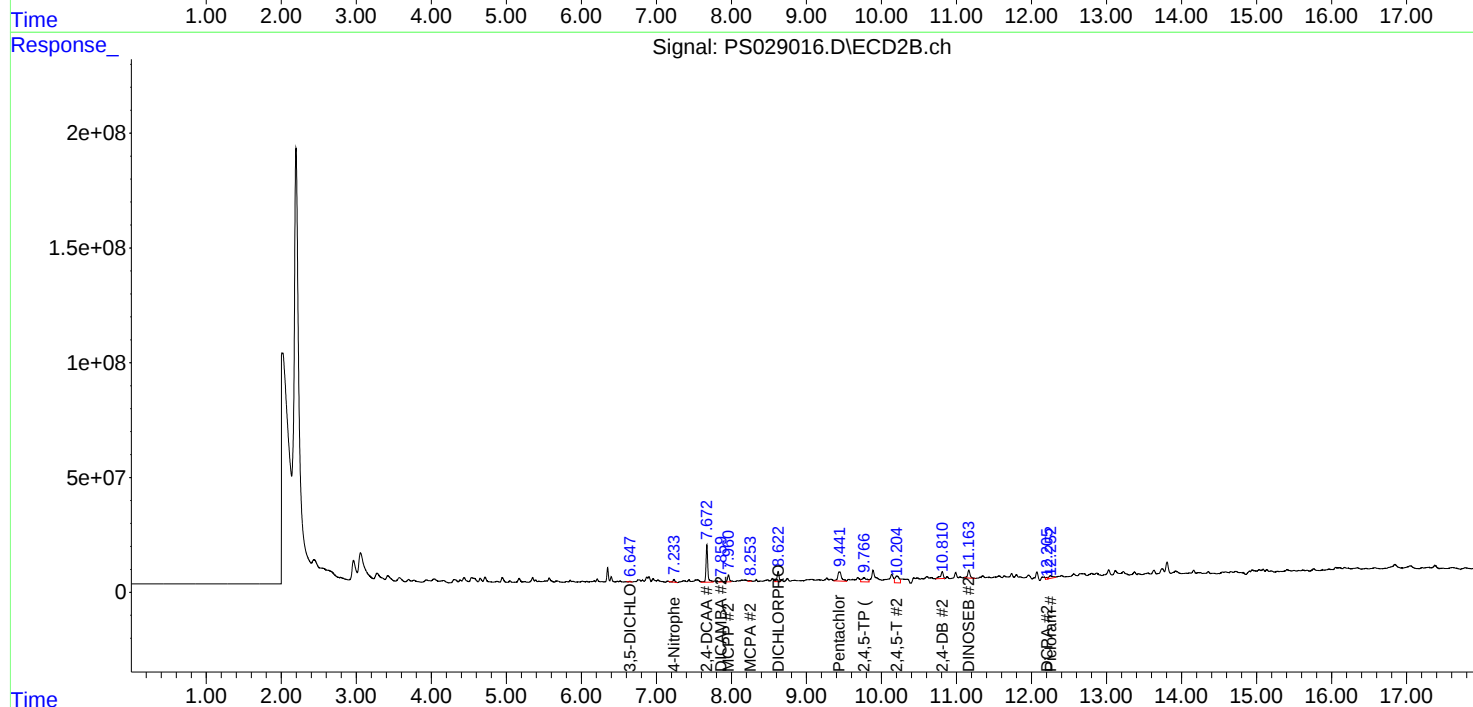
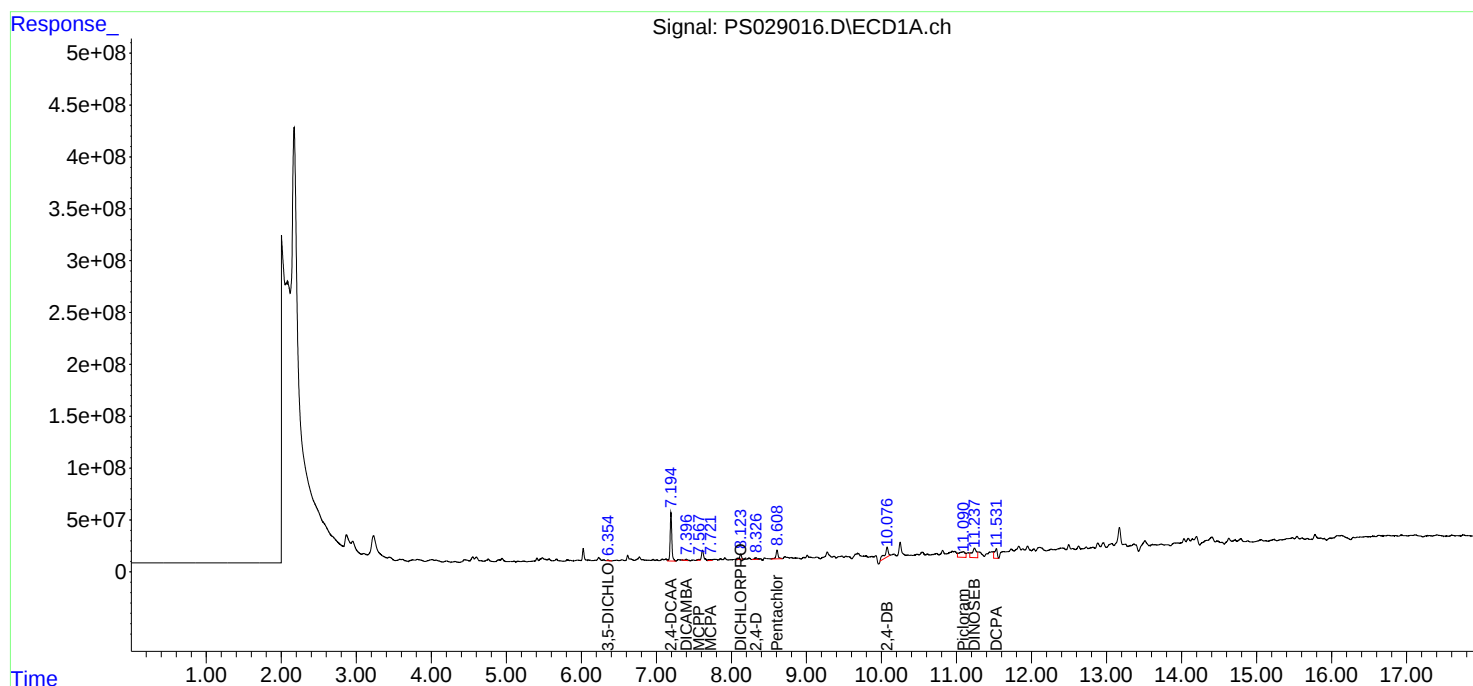
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

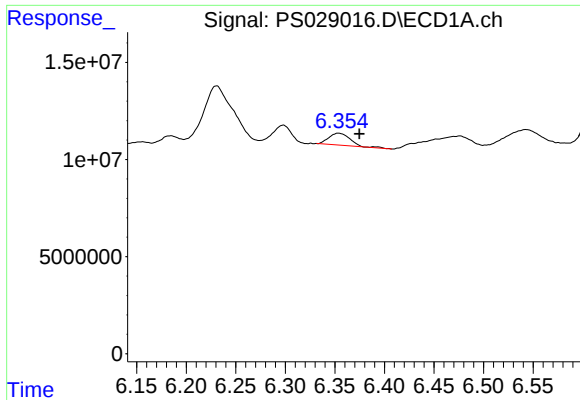
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
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Operator : AR\AJ
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Instrument :
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Quant Time: Feb 01 00:27:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
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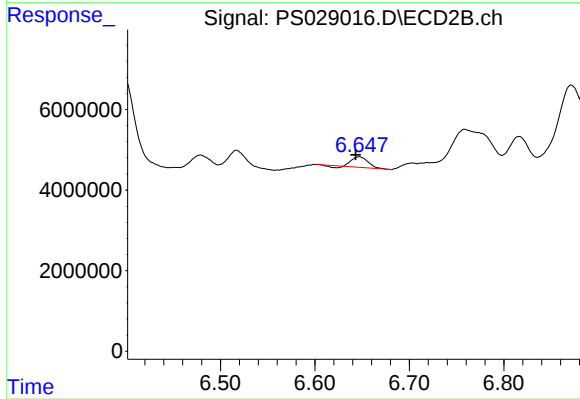




#2 3,5-DICHLOROBENZOIC ACID

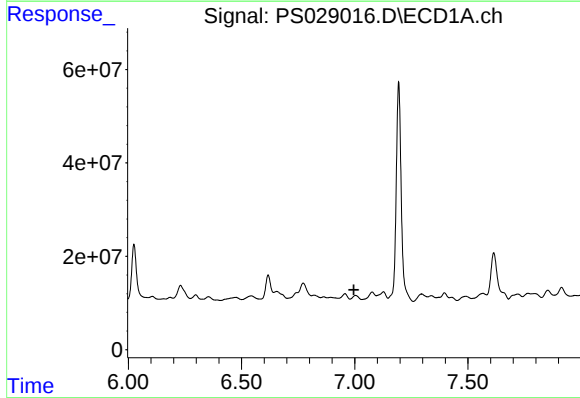
R.T.: 6.354 min
Delta R.T.: -0.021 min
Response: 9300214
Conc: 2.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



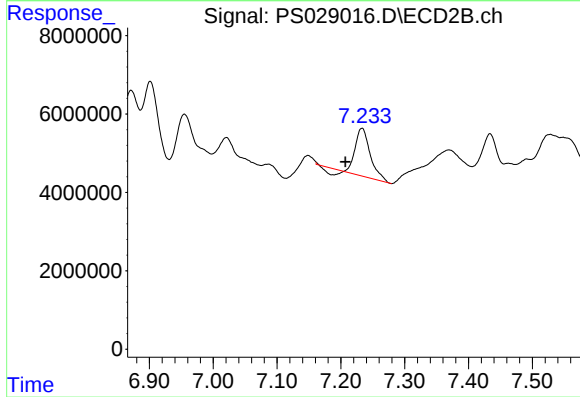
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.647 min
Delta R.T.: 0.004 min
Response: 2840023
Conc: 1.72 ng/ml



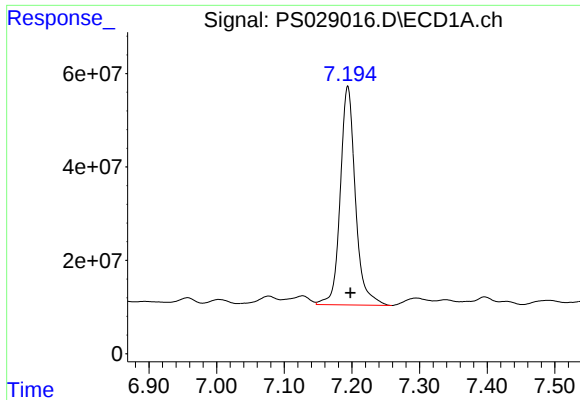
#3 4-Nitrophenol

R.T.: 7.003 min
Delta R.T.: 0.008 min
Response: -996192
Conc: N.D.



#3 4-Nitrophenol

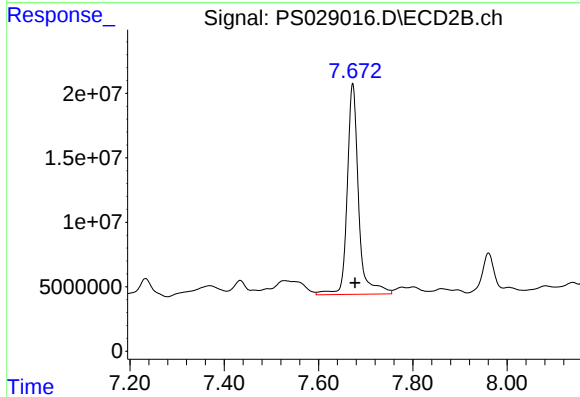
R.T.: 7.233 min
Delta R.T.: 0.026 min
Response: 18695148
Conc: 21.01 ng/ml



#4 2,4-DCAA

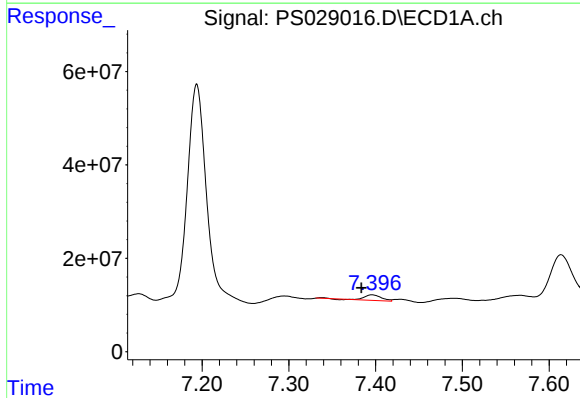
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 727781034
Conc: 261.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



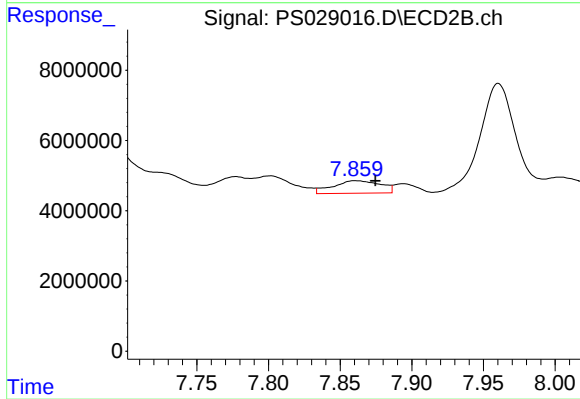
#4 2,4-DCAA

R.T.: 7.673 min
Delta R.T.: -0.005 min
Response: 273583178
Conc: 245.19 ng/ml



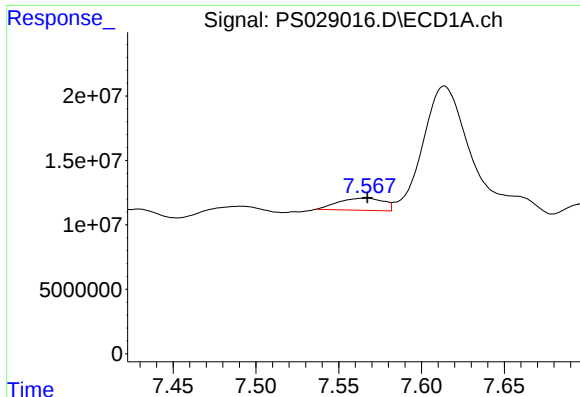
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: 0.012 min
Response: 16121292
Conc: 1.36 ng/ml



#5 DICAMBA

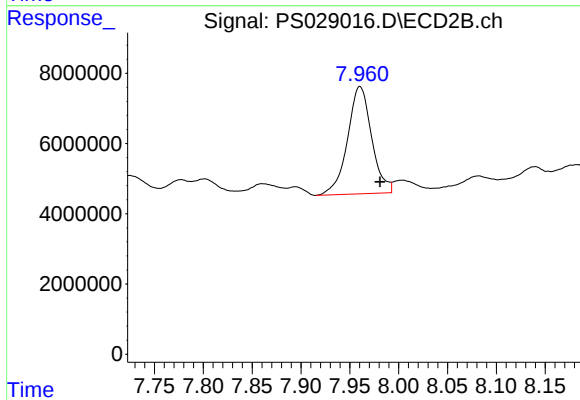
R.T.: 7.861 min
Delta R.T.: -0.014 min
Response: 8259876
Conc: 1.48 ng/ml



#6 MCPP

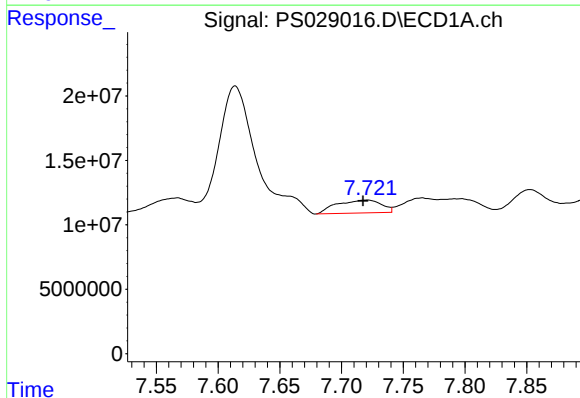
R.T.: 7.566 min
Delta R.T.: -0.001 min
Response: 18019921
Conc: 2.64 ug/ml

Instrument :
ECD_S
ClientSampleId :



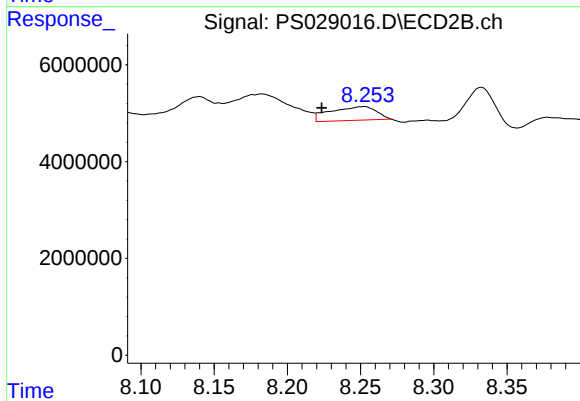
#6 MCPP

R.T.: 7.960 min
Delta R.T.: -0.020 min
Response: 52541130
Conc: 17.47 ug/ml



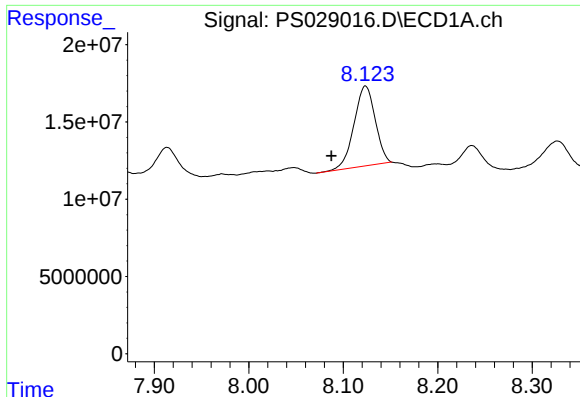
#7 MCPA

R.T.: 7.720 min
Delta R.T.: 0.003 min
Response: 25098353
Conc: 2.55 ug/ml



#7 MCPA

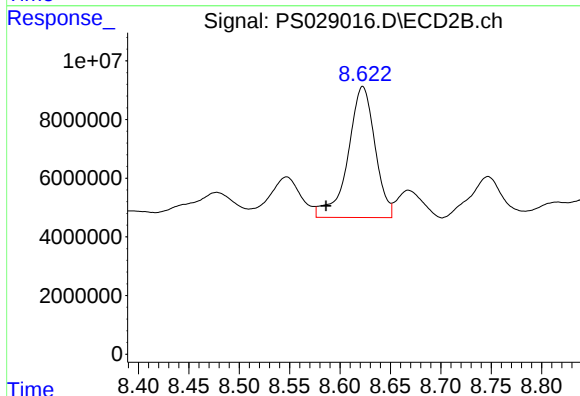
R.T.: 8.251 min
Delta R.T.: 0.028 min
Response: 6230403
Conc: 1.47 ug/ml



#8 DICHLORPROP

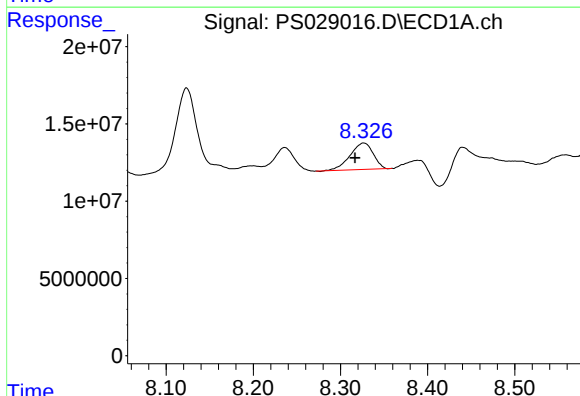
R.T.: 8.124 min
Delta R.T.: 0.036 min
Response: 81156014
Conc: 25.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



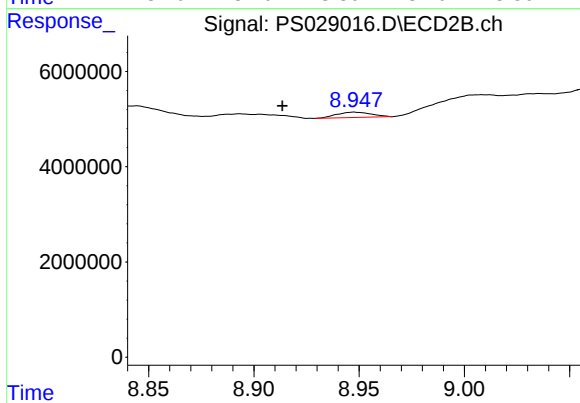
#8 DICHLORPROP

R.T.: 8.623 min
Delta R.T.: 0.036 min
Response: 83399395
Conc: 59.33 ng/ml



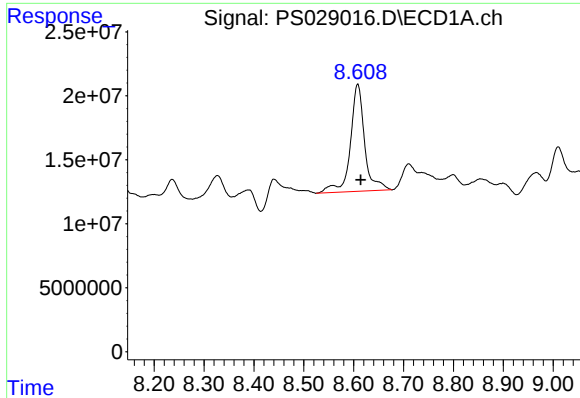
#9 2,4-D

R.T.: 8.326 min
Delta R.T.: 0.009 min
Response: 31479859
Conc: 9.32 ng/ml



#9 2,4-D

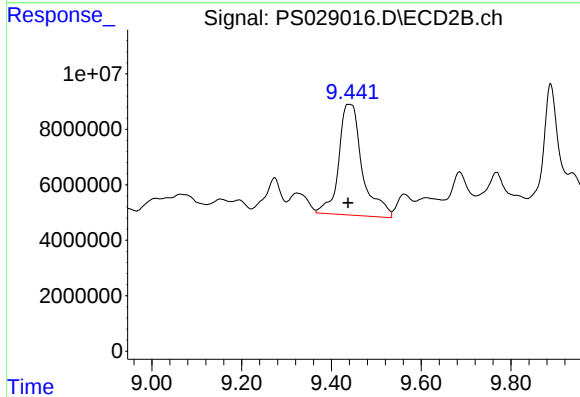
R.T.: 8.948 min
Delta R.T.: 0.034 min
Response: 1270085
Conc: N.D.



#10 Pentachlorophenol

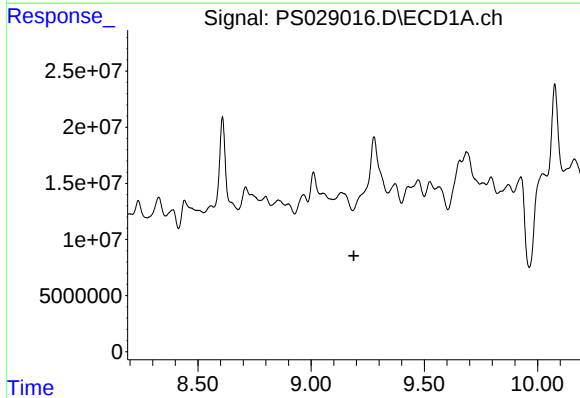
R.T.: 8.608 min
Delta R.T.: -0.006 min
Response: 166404305
Conc: 3.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



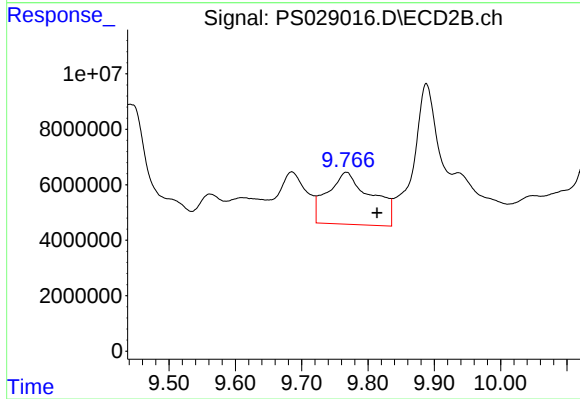
#10 Pentachlorophenol

R.T.: 9.439 min
Delta R.T.: 0.002 min
Response: 145711991
Conc: 6.29 ng/ml



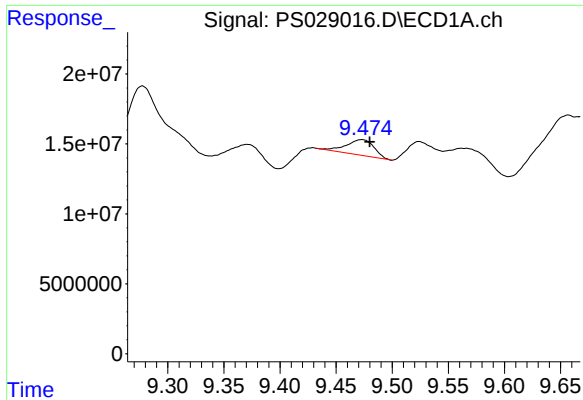
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.189 min
Response: 0
Conc: N.D.



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

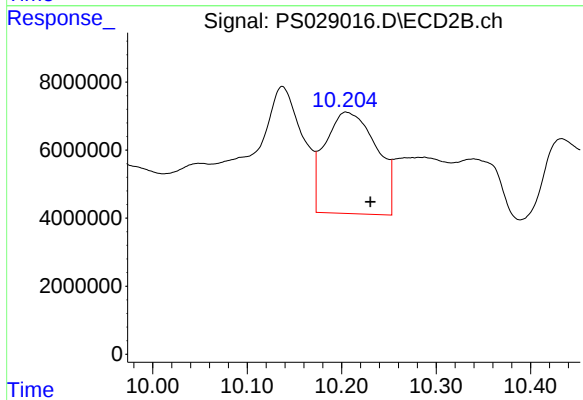
R.T.: 9.767 min
Delta R.T.: -0.046 min
Response: 86563793
Conc: 9.19 ng/ml



#12 2,4,5-T

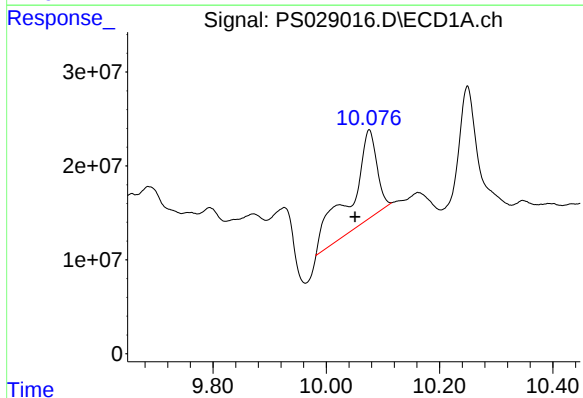
R.T.: 9.472 min
Delta R.T.: -0.008 min
Response: 19164376
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



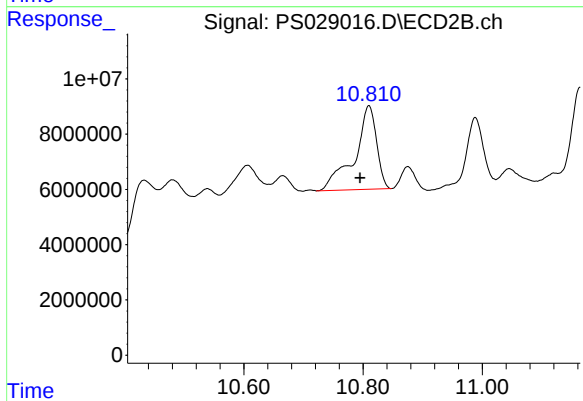
#12 2,4,5-T

R.T.: 10.205 min
Delta R.T.: -0.025 min
Response: 112839363
Conc: 12.53 ng/ml



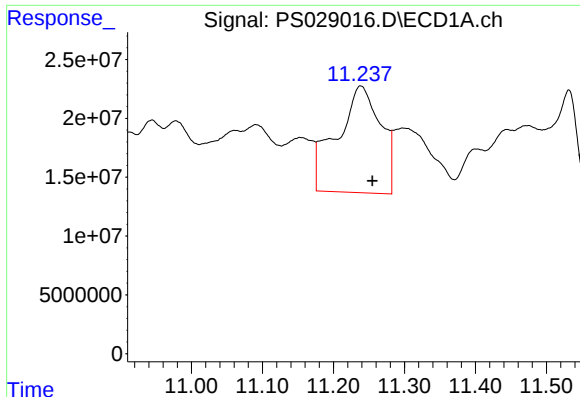
#13 2,4-DB

R.T.: 10.076 min
Delta R.T.: 0.025 min
Response: 310490447
Conc: 87.53 ng/ml



#13 2,4-DB

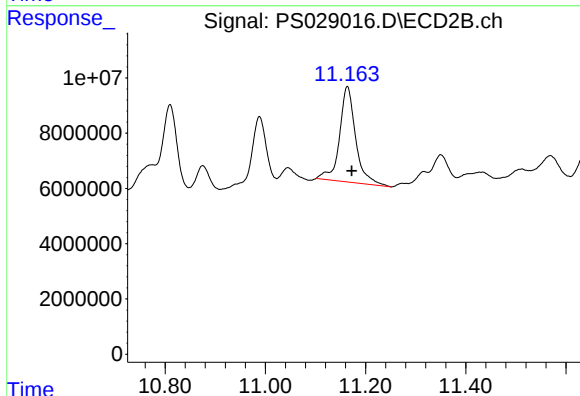
R.T.: 10.810 min
Delta R.T.: 0.015 min
Response: 77745341
Conc: 78.08 ng/ml



#14 DINoseb

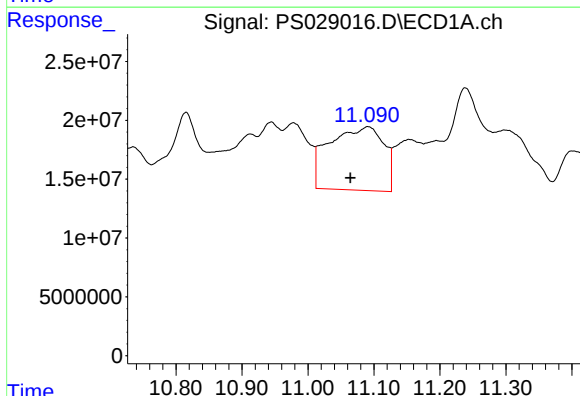
R.T.: 11.239 min
Delta R.T.: -0.016 min
Response: 387973421
Conc: 23.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



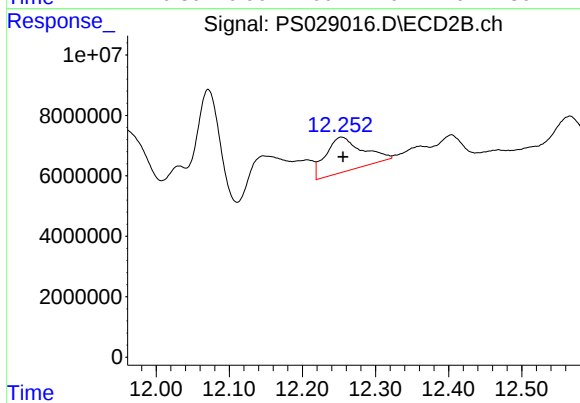
#14 DINoseb

R.T.: 11.164 min
Delta R.T.: -0.009 min
Response: 77351183
Conc: 12.05 ng/ml



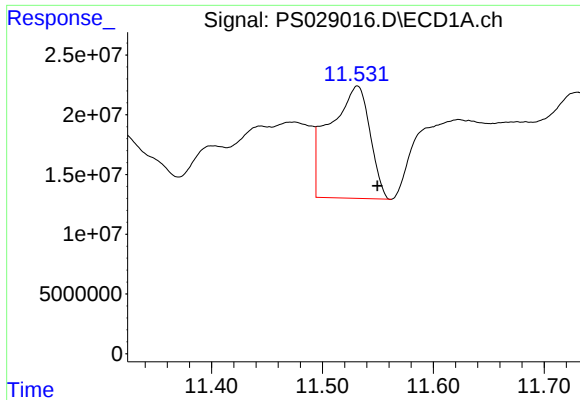
#15 Picloram

R.T.: 11.091 min
Delta R.T.: 0.026 min
Response: 307848812
Conc: 9.76 ng/ml



#15 Picloram

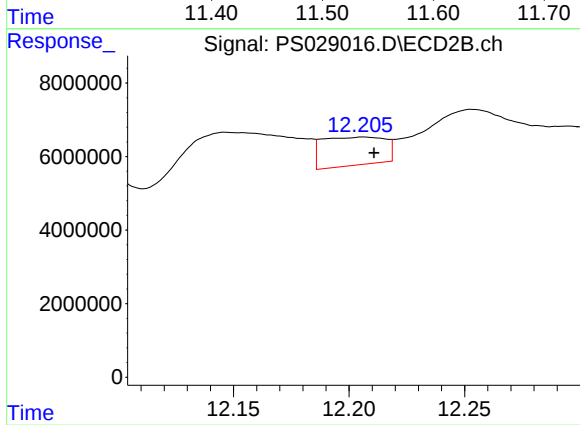
R.T.: 12.254 min
Delta R.T.: -0.002 min
Response: 40057019
Conc: 2.98 ng/ml



#16 DCPA

R.T.: 11.530 min
Delta R.T.: -0.020 min
Response: 236769746
Conc: 8.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.206 min
Delta R.T.: -0.004 min
Response: 14562605
Conc: 1.28 ng/ml