

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
 Data File : PS029013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 18:20
 Operator : AR\AJ
 Sample : Q1221-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:27:01 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	7.672	1334.6E6	477.8E6	479.387	428.201
Target Compounds							
1) T	Dalapon	0.000	2.666	0	402.7E6	N.D.	197.405
2) T	3,5-DICHL...	6.358	6.647	20844190	539395	5.215	<MDL #
3) T	4-Nitroph...	0.000	7.233f	0	3900549	N.D.	4.384
5) T	DICAMBA	7.398	7.857	51398647	37978283	4.333	6.820 #
6) T	MCPD	7.610f	7.958	221.8E6	10846555	32.540	3.606 #
7) T	MCPA	7.765f	8.212	71630304	35968055	7.271	8.468
8) T	DICHLORPROP	8.118f	8.622f	4075211	67865329	1.286	48.282 #
9) T	2,4-D	8.289f	8.943f	92950514	18350547	27.505	12.238 #
10) T	Pentachlo...	8.600	9.425	14397114	20424629	<MDL	<MDL #
11) T	2,4,5-TP ...	9.202	0.000	7535377	0	<MDL	N.D. #
12) T	2,4,5-T	9.517f	10.192f	21672204	184.3E6	1.129	20.457 #
13) T	2,4-DB	10.036	10.758f	268.7E6	925964	75.747	<MDL #
14) T	DINOSEB	11.235	11.163	399.5E6	58143591	24.145	9.060 #
15) T	Picloram	11.065	12.249	388.9E6	43868046	12.327	3.269 #
16) T	DCPA	11.515f	12.209	155.7E6	28579329	5.428	2.517 #

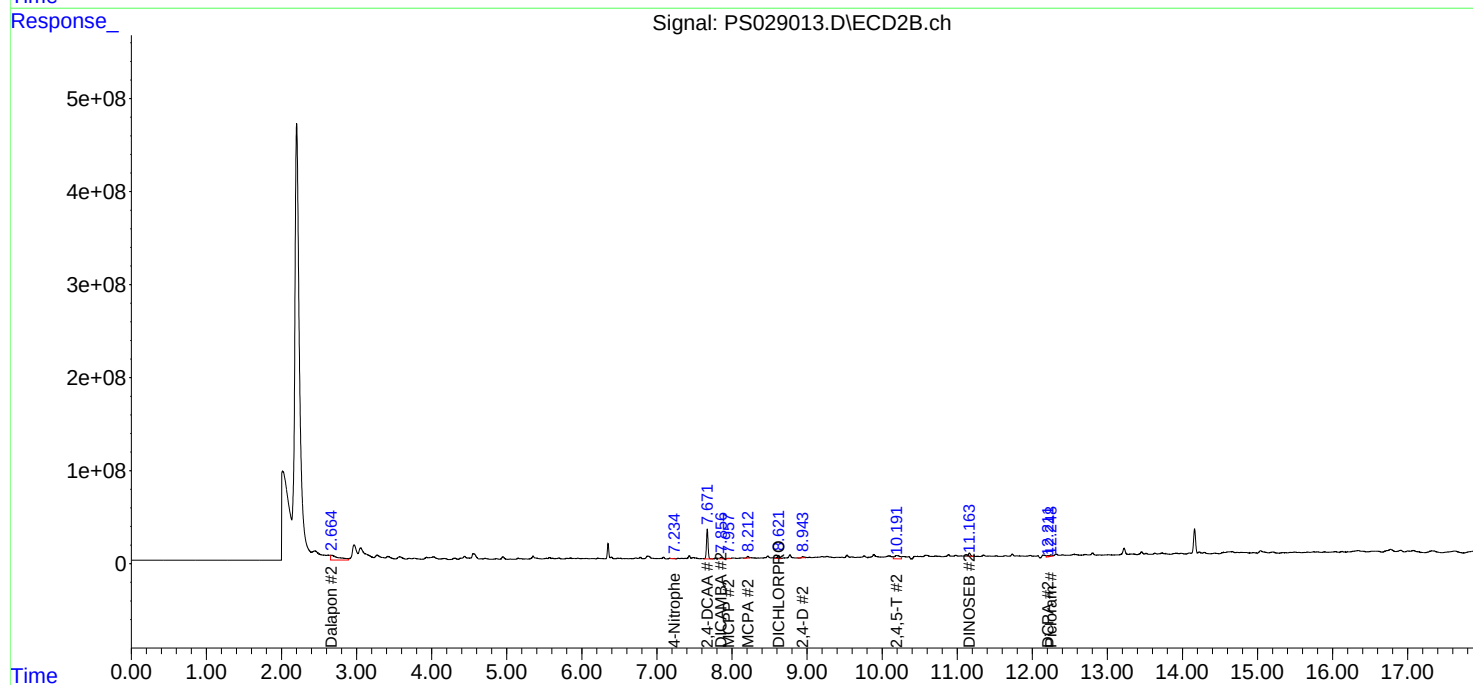
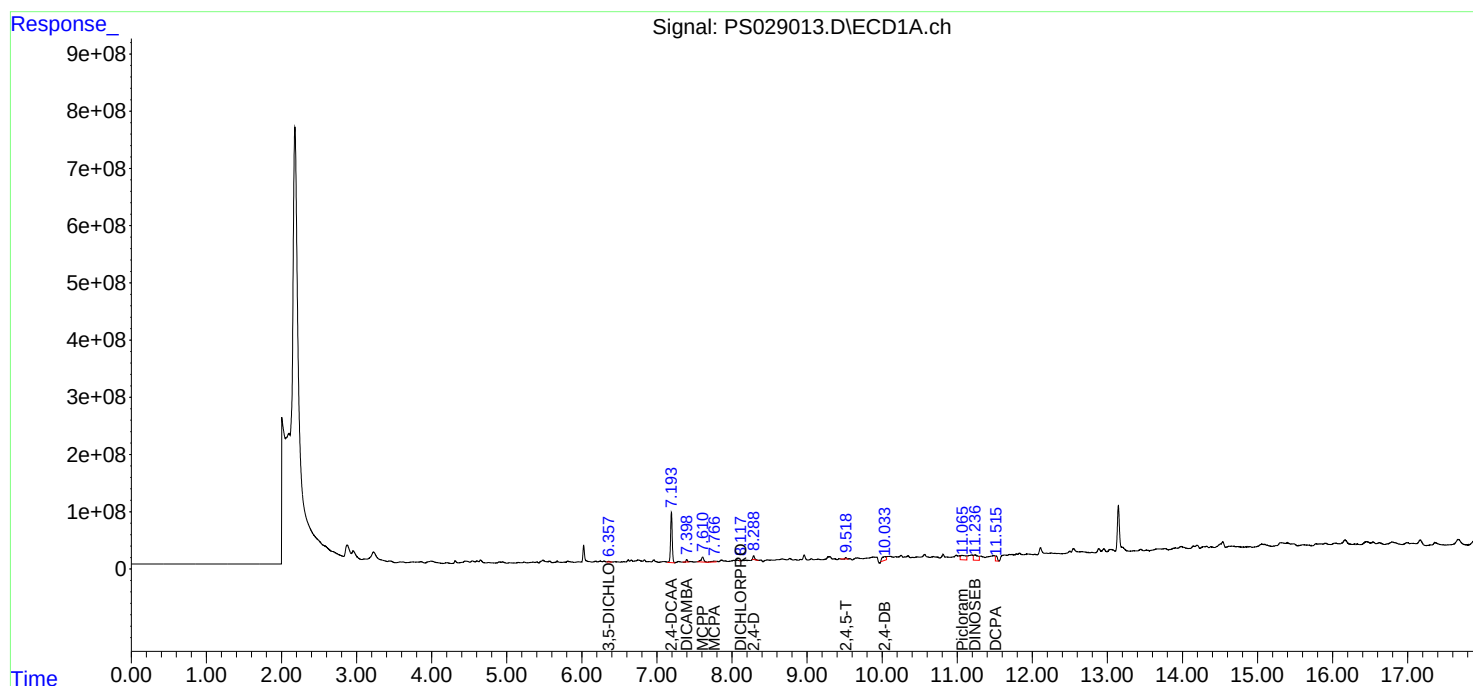
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

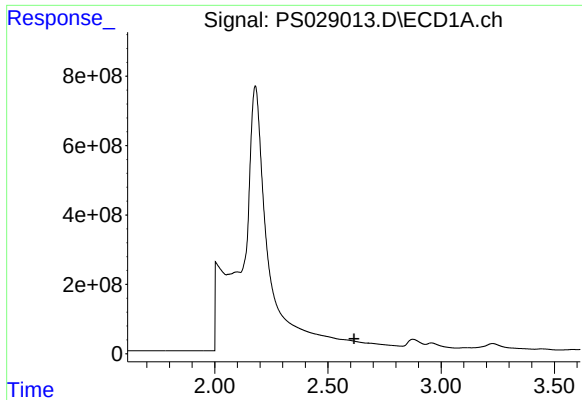
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS013125\
Data File : PS029013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 18:20
Operator : AR\AJ
Sample : Q1221-01
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ALS Vial : 8 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:27:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
Quant Title : 8080.M
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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

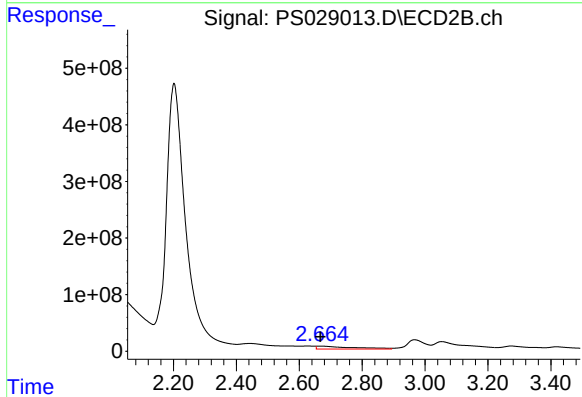




#1 Dalapon

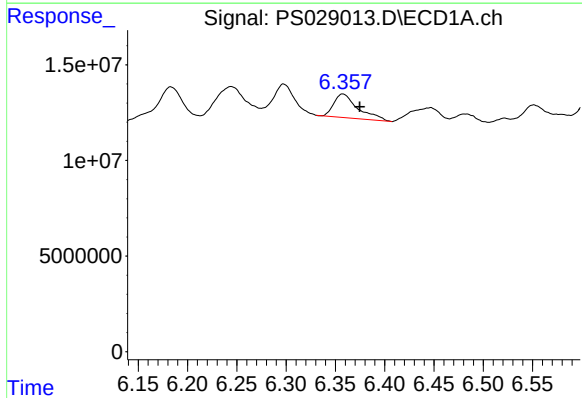
R.T.: 0.000 min
Exp R.T.: 2.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



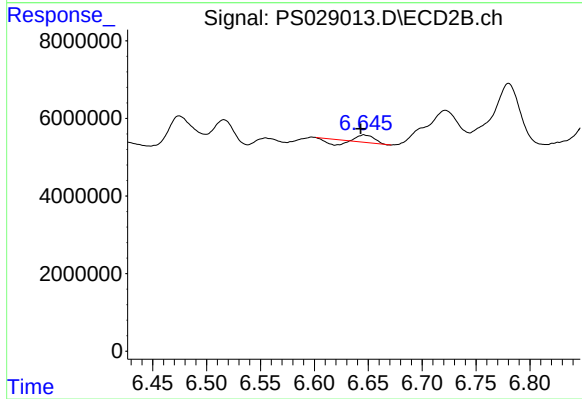
#1 Dalapon

R.T.: 2.666 min
Delta R.T.: -0.001 min
Response: 402735239
Conc: 197.40 ng/ml



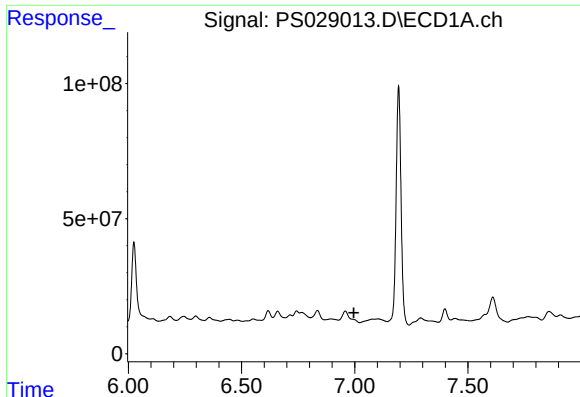
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.358 min
Delta R.T.: -0.017 min
Response: 20844190
Conc: 5.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

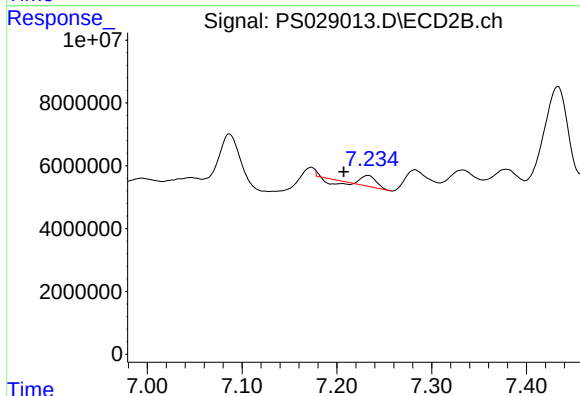
R.T.: 6.647 min
Delta R.T.: 0.004 min
Response: 539395
Conc: N.D.



#3 4-Nitrophenol

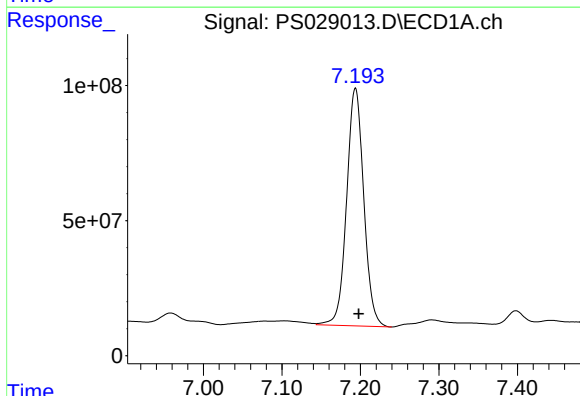
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



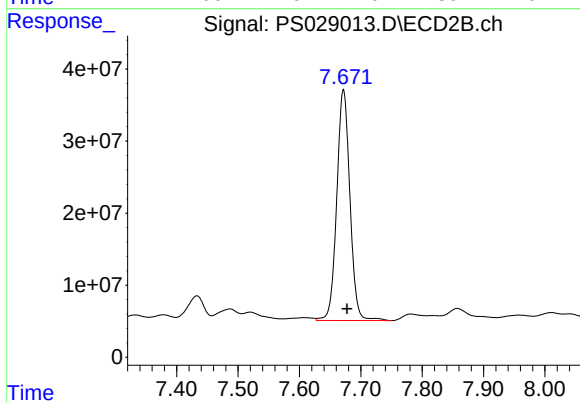
#3 4-Nitrophenol

R.T.: 7.233 min
Delta R.T.: 0.025 min
Response: 3900549
Conc: 4.38 ng/ml



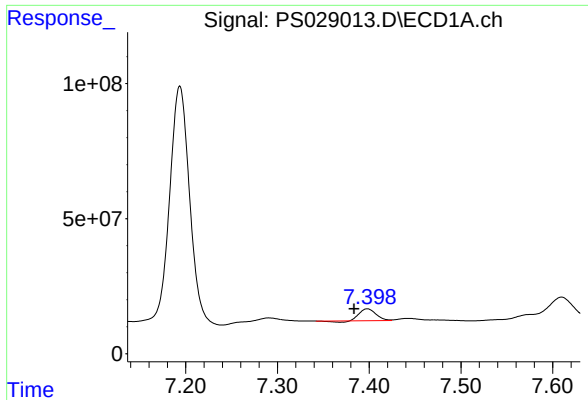
#4 2,4-DCAA

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 1334618804
Conc: 479.39 ng/ml



#4 2,4-DCAA

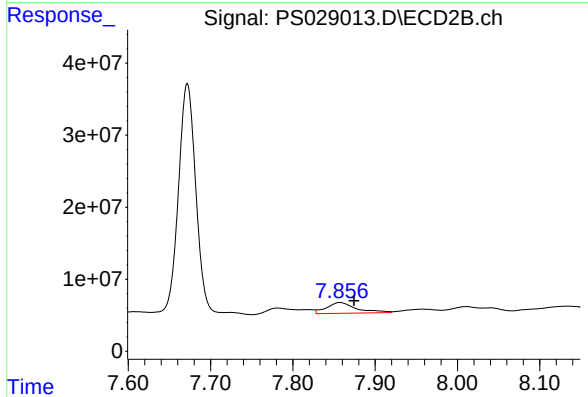
R.T.: 7.672 min
Delta R.T.: -0.006 min
Response: 477792178
Conc: 428.20 ng/ml



#5 DICAMBA

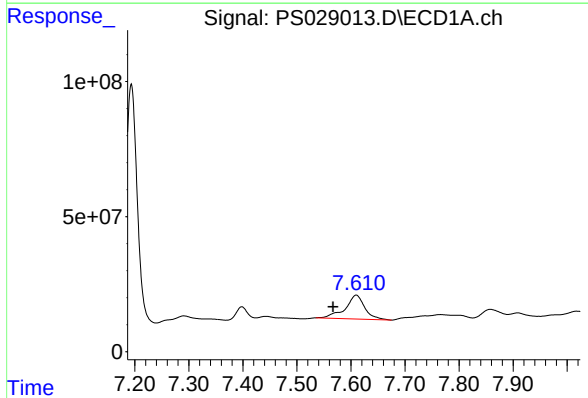
R.T.: 7.398 min
Delta R.T.: 0.014 min
Response: 51398647
Conc: 4.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



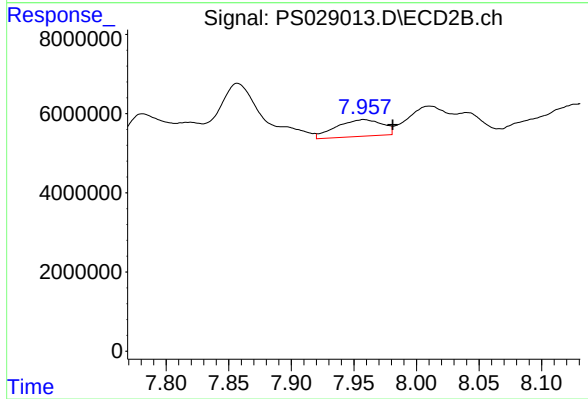
#5 DICAMBA

R.T.: 7.857 min
Delta R.T.: -0.017 min
Response: 37978283
Conc: 6.82 ng/ml



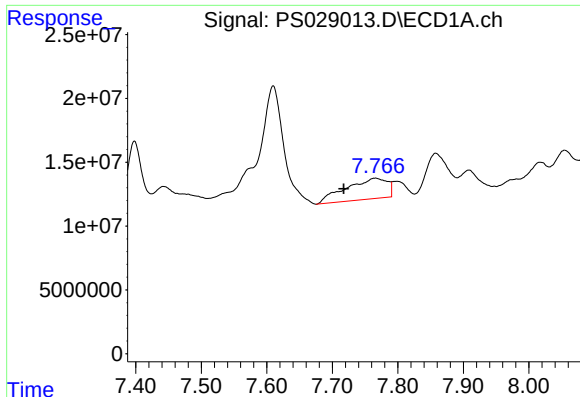
#6 MCP

R.T.: 7.610 min
Delta R.T.: 0.042 min
Response: 221799853
Conc: 32.54 ug/ml



#6 MCP

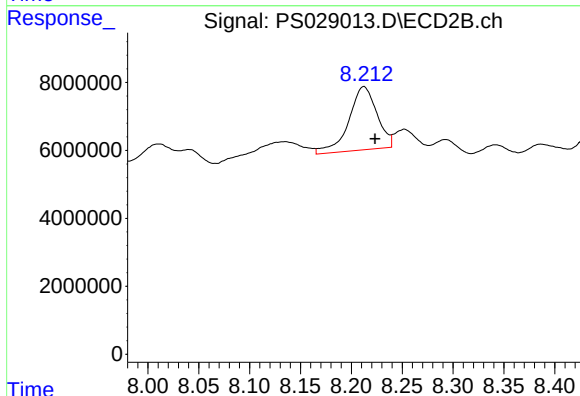
R.T.: 7.958 min
Delta R.T.: -0.023 min
Response: 10846555
Conc: 3.61 ug/ml



#7 MCPA

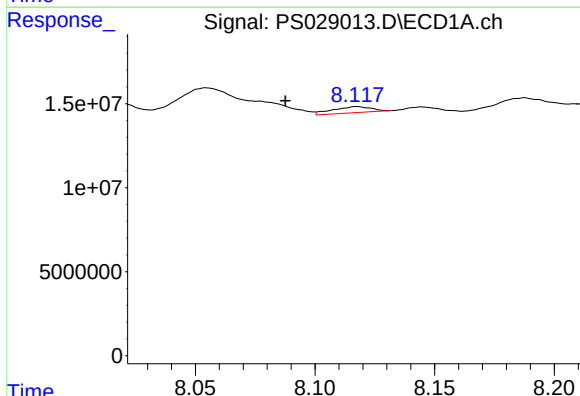
R.T.: 7.765 min
Delta R.T.: 0.048 min
Response: 71630304
Conc: 7.27 ug/ml

Instrument :
ECD_S
ClientSampleId :



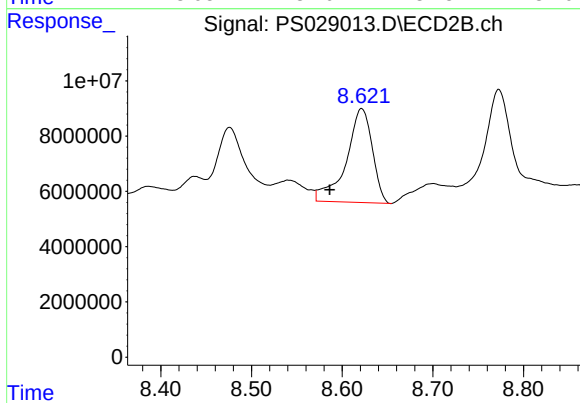
#7 MCPA

R.T.: 8.212 min
Delta R.T.: -0.011 min
Response: 35968055
Conc: 8.47 ug/ml



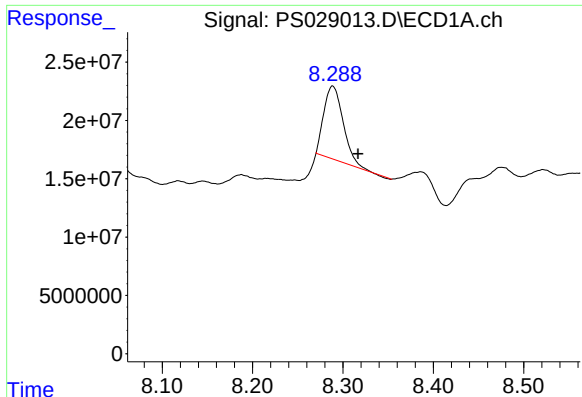
#8 DICHLORPROP

R.T.: 8.118 min
Delta R.T.: 0.030 min
Response: 4075211
Conc: 1.29 ng/ml



#8 DICHLORPROP

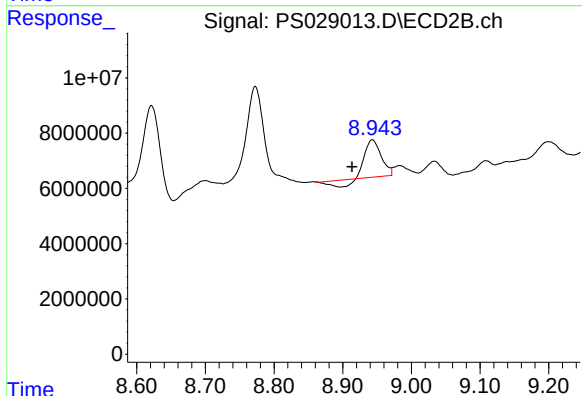
R.T.: 8.622 min
Delta R.T.: 0.035 min
Response: 67865329
Conc: 48.28 ng/ml



#9 2,4-D

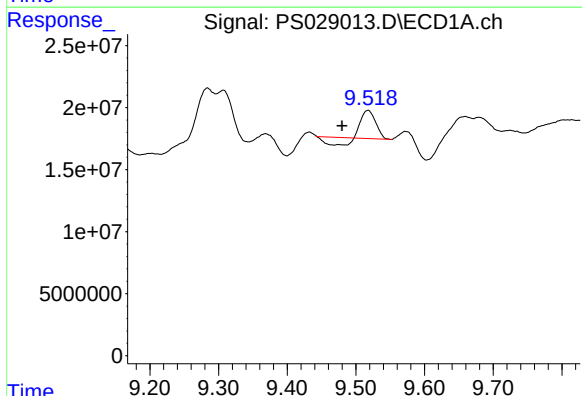
R.T.: 8.289 min
Delta R.T.: -0.028 min
Response: 92950514
Conc: 27.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



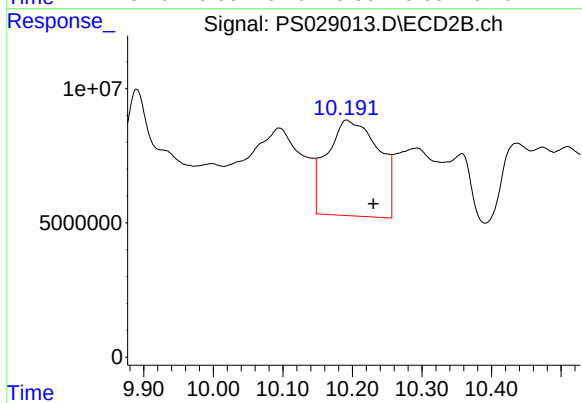
#9 2,4-D

R.T.: 8.943 min
Delta R.T.: 0.030 min
Response: 18350547
Conc: 12.24 ng/ml



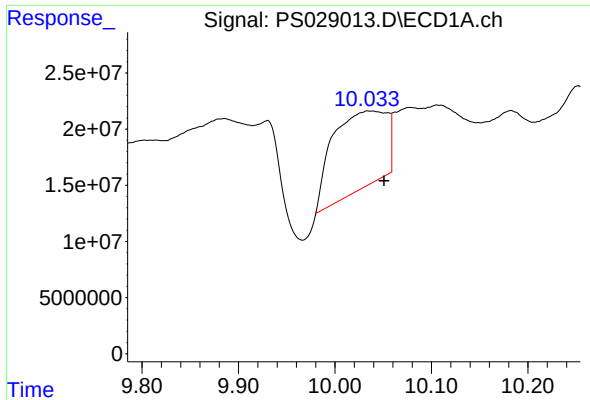
#12 2,4,5-T

R.T.: 9.517 min
Delta R.T.: 0.037 min
Response: 21672204
Conc: 1.13 ng/ml



#12 2,4,5-T

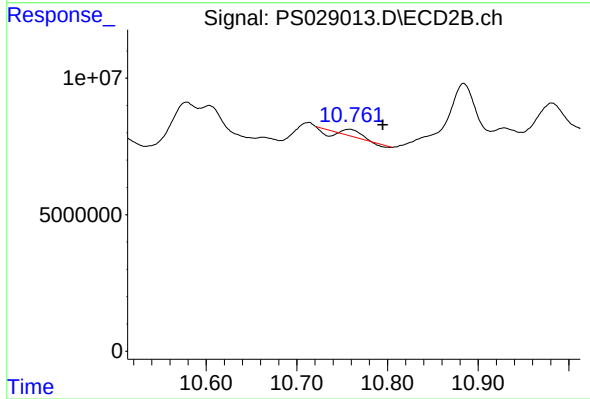
R.T.: 10.192 min
Delta R.T.: -0.038 min
Response: 184300438
Conc: 20.46 ng/ml



#13 2,4-DB

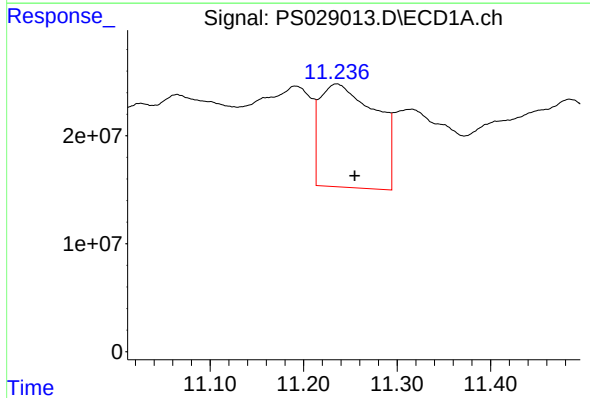
R.T.: 10.036 min
Delta R.T.: -0.014 min
Response: 268699917
Conc: 75.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



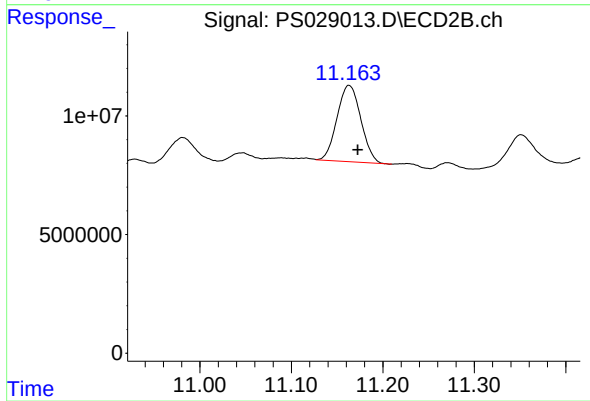
#13 2,4-DB

R.T.: 10.758 min
Delta R.T.: -0.037 min
Response: 925964
Conc: N.D.



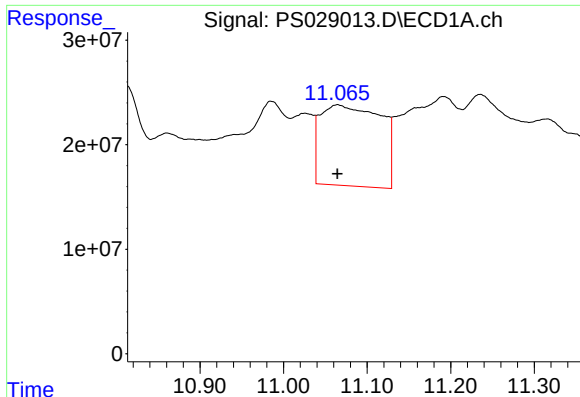
#14 DINOSEB

R.T.: 11.235 min
Delta R.T.: -0.020 min
Response: 399531982
Conc: 24.14 ng/ml



#14 DINOSEB

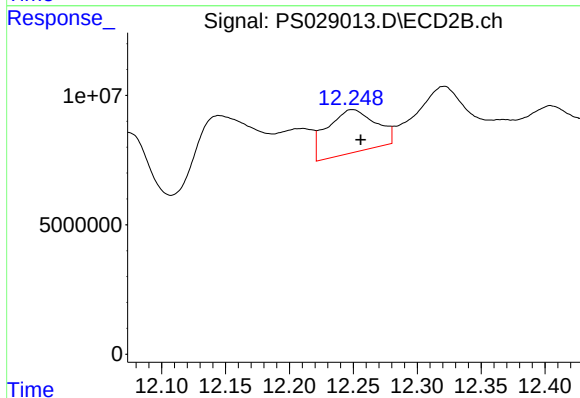
R.T.: 11.163 min
Delta R.T.: -0.009 min
Response: 58143591
Conc: 9.06 ng/ml



#15 Picloram

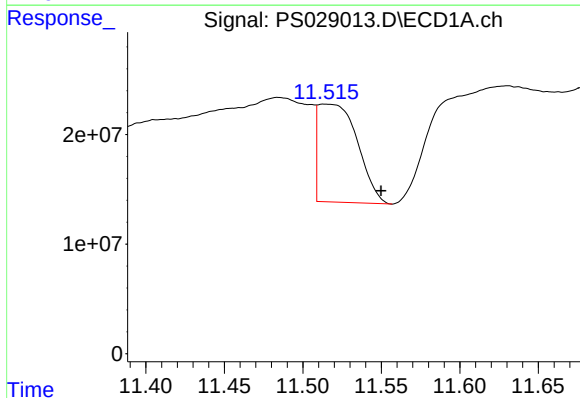
R.T.: 11.065 min
Delta R.T.: 0.000 min
Response: 388940171
Conc: 12.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



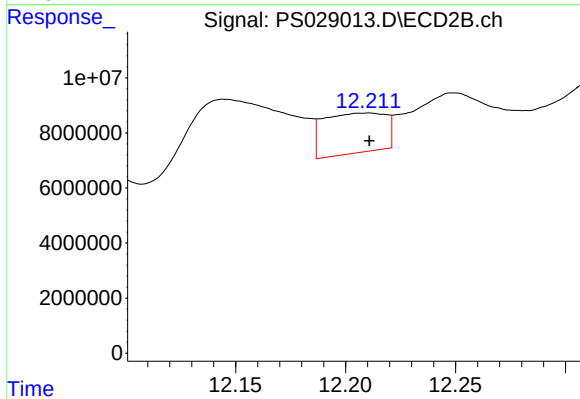
#15 Picloram

R.T.: 12.249 min
Delta R.T.: -0.006 min
Response: 43868046
Conc: 3.27 ng/ml



#16 DCPA

R.T.: 11.515 min
Delta R.T.: -0.035 min
Response: 155683518
Conc: 5.43 ng/ml



#16 DCPA

R.T.: 12.209 min
Delta R.T.: -0.002 min
Response: 28579329
Conc: 2.52 ng/ml