

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030325\
 Data File : PS029328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2025 10:43
 Operator : AR\AJ
 Sample : PB166946BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166946BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 01:16:56 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	7.621	2026.6E6	418.1E6	491.832	444.670
Target Compounds							
1) T	Dalapon	2.558f	2.610f	638.5E6	329.4E6	115.656	155.608 #
2) T	3,5-DICHL...	6.316f	6.618	814943	11691741	<MDL	8.256 #
3) T	4-Nitroph...	6.940	0.000	23210891	0	9.918	N.D. #
5) T	DICAMBA	7.341	7.813	3413399	5909062	<MDL	1.147 #
6) T	MCPD	0.000	7.954	0	7834184	N.D.	3.349
7) T	MCPA	0.000	8.166	0	6859252	N.D.	2.150
8) T	DICHLORPROP	8.058	8.567f	274485	44886109	<MDL	35.101 #
9) T	2,4-D	8.293	0.000	17041527	0	3.587	N.D. #
10) T	Pentachlo...	8.563	9.367	60228823	15397148	1.032	<MDL #
11) T	2,4,5-TP ...	9.107f	0.000	20970012	0	<MDL	N.D. #
12) T	2,4,5-T	9.429	10.162	122.8E6	91922072	4.818	11.196 #
13) T	2,4-DB	10.022	0.000	327.0E6	0	78.309	N.D. #
14) T	DINOSEB	11.146f	11.099	-6580276	16934155	N.D.	2.794
15) T	Picloram	11.020	12.180	576.5E6	291.9E6	18.874	25.243 #
16) T	DCPA	11.462f	12.180f	153.6E6	291.9E6	5.121	24.659 #

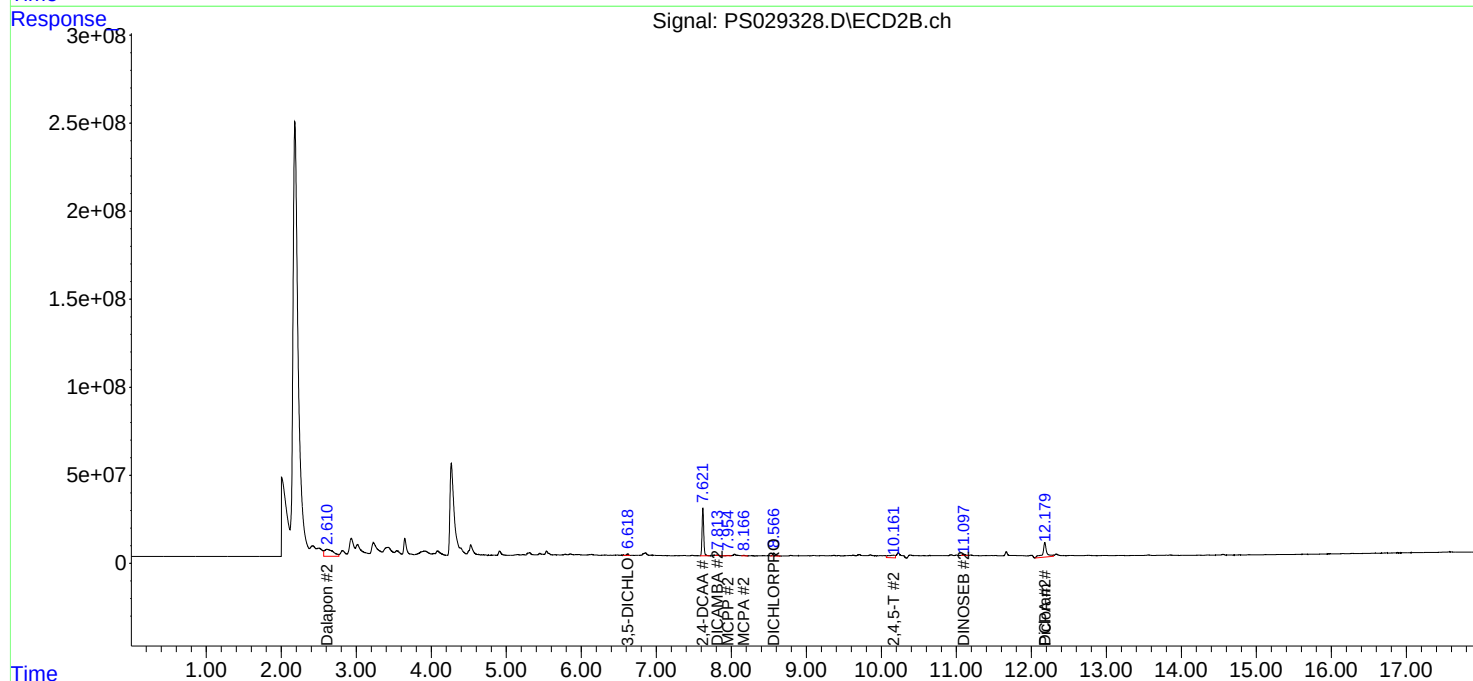
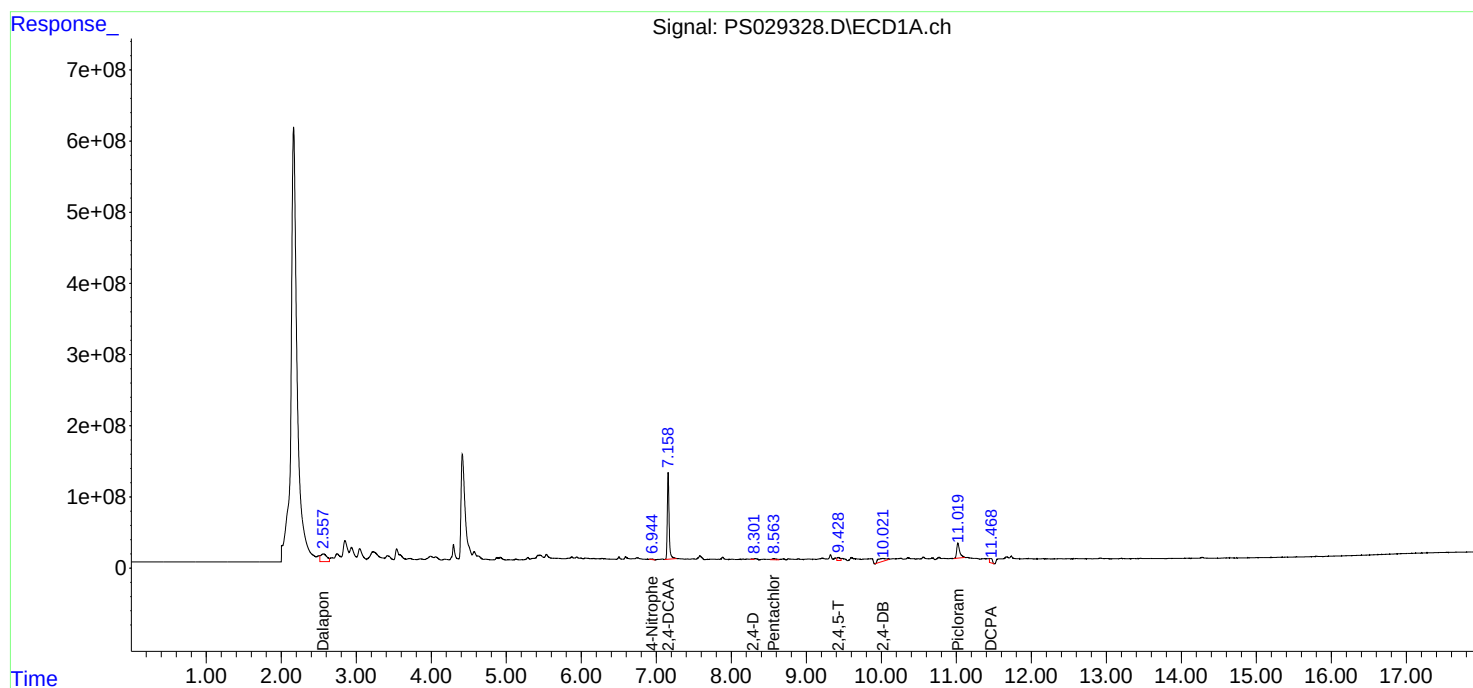
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

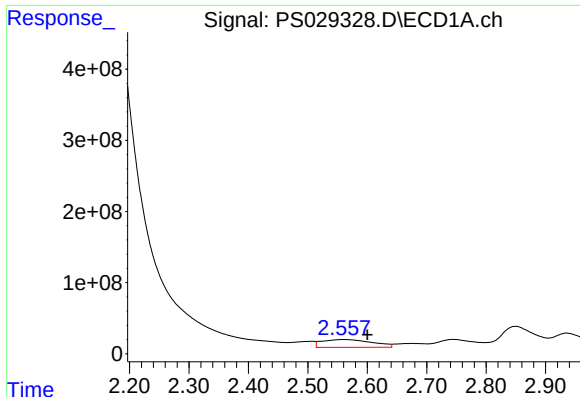
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030325\
Data File : PS029328.D
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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 01:16:56 2025
Quant 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

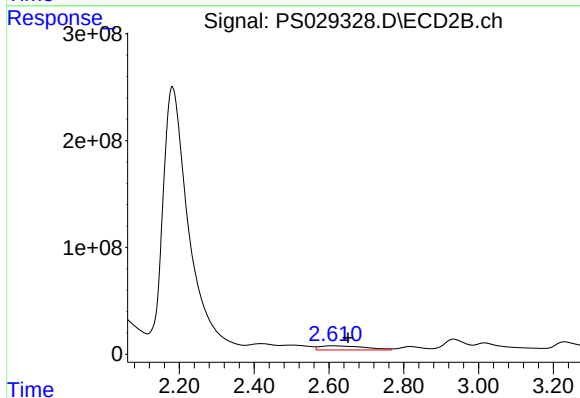




#1 Dalapon

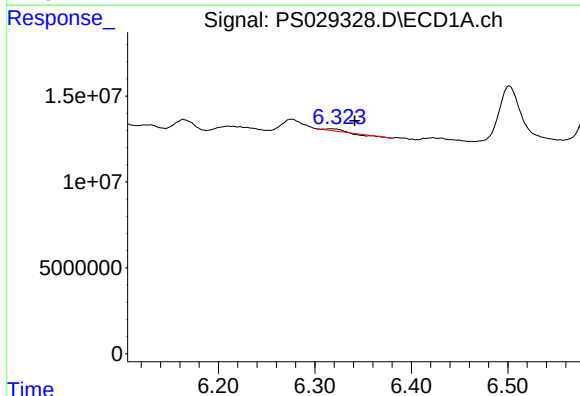
R.T.: 2.558 min
Delta R.T.: -0.042 min
Response: 638454618
Conc: 115.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166946BL



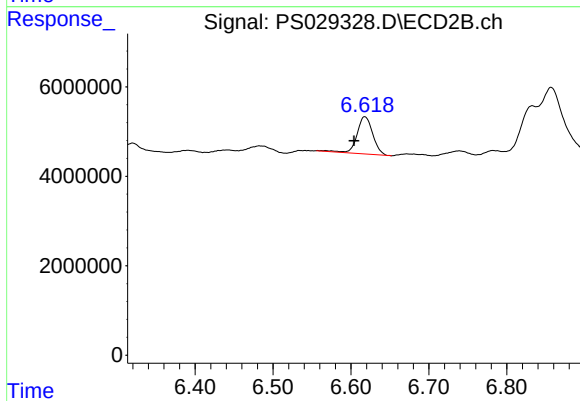
#1 Dalapon

R.T.: 2.610 min
Delta R.T.: -0.041 min
Response: 329441877
Conc: 155.61 ng/ml



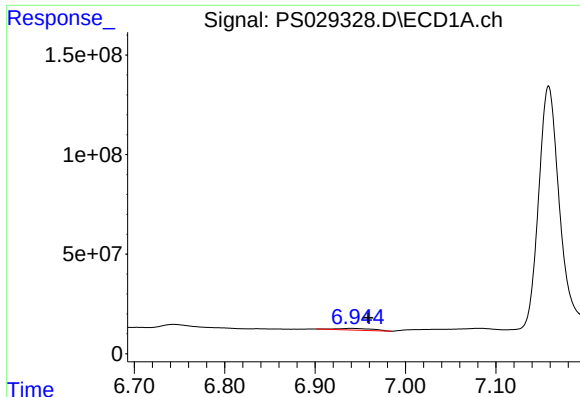
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.316 min
Delta R.T.: -0.025 min
Response: 814943
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

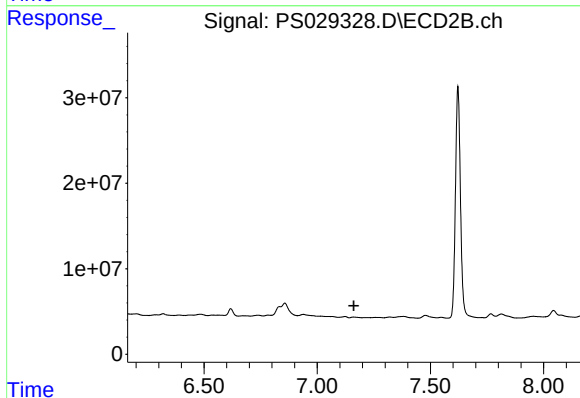
R.T.: 6.618 min
Delta R.T.: 0.014 min
Response: 11691741
Conc: 8.26 ng/ml



#3 4-Nitrophenol

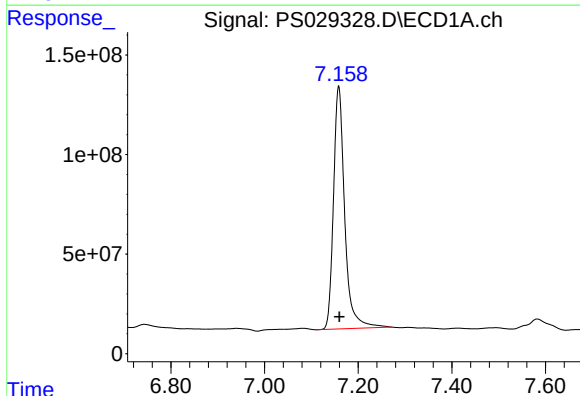
R.T.: 6.940 min
Delta R.T.: -0.019 min
Response: 23210891
Conc: 9.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166946BL



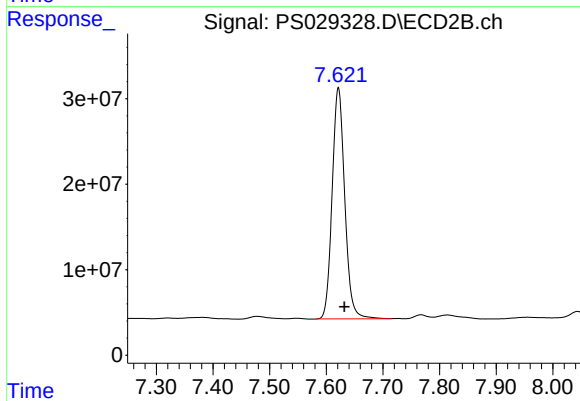
#3 4-Nitrophenol

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



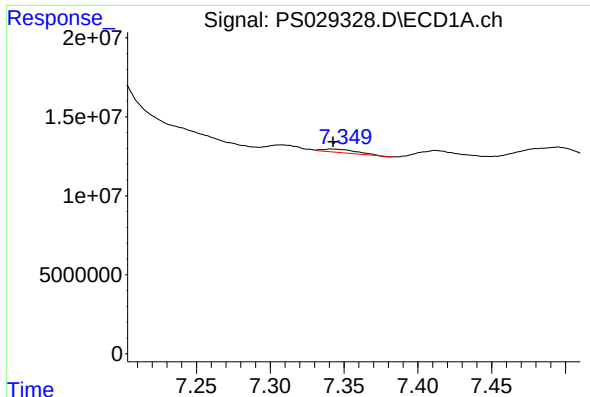
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 2026633389
Conc: 491.83 ng/ml



#4 2,4-DCAA

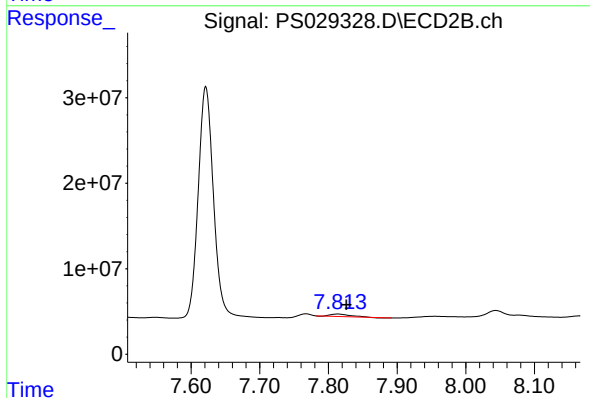
R.T.: 7.621 min
Delta R.T.: -0.010 min
Response: 418137824
Conc: 444.67 ng/ml



#5 DICAMBA

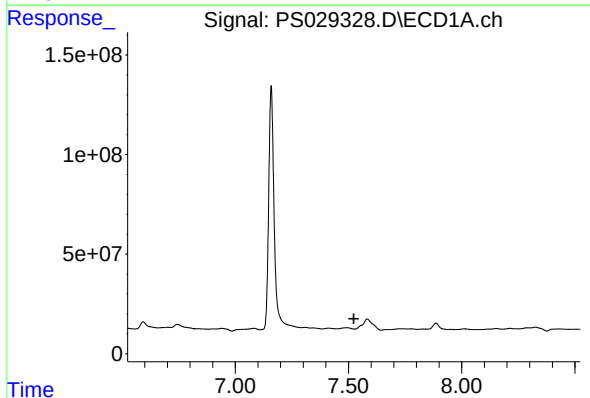
R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 3413399
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166946BL



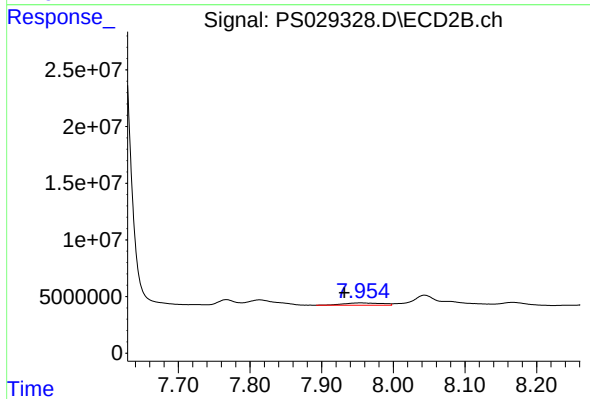
#5 DICAMBA

R.T.: 7.813 min
Delta R.T.: -0.013 min
Response: 5909062
Conc: 1.15 ng/ml



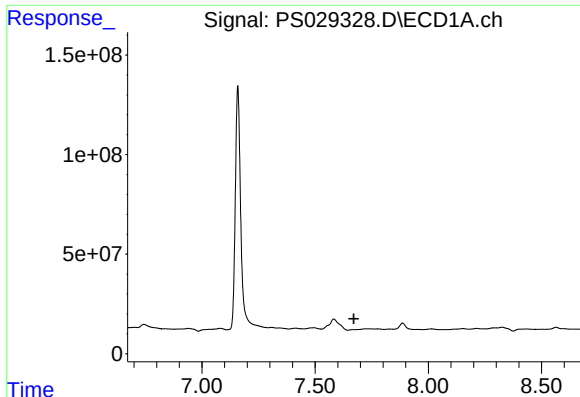
#6 MCP

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



#6 MCP

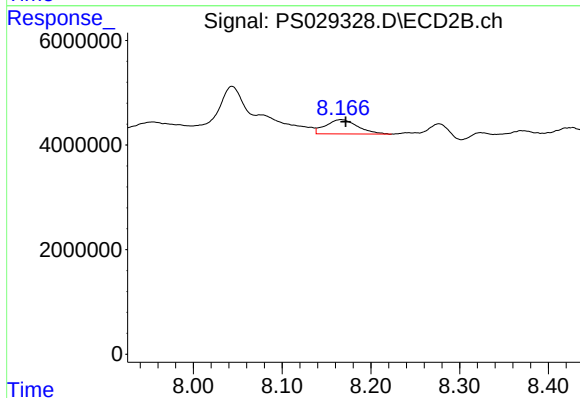
R.T.: 7.954 min
Delta R.T.: 0.022 min
Response: 7834184
Conc: 3.35 ug/ml



#7 MCPA

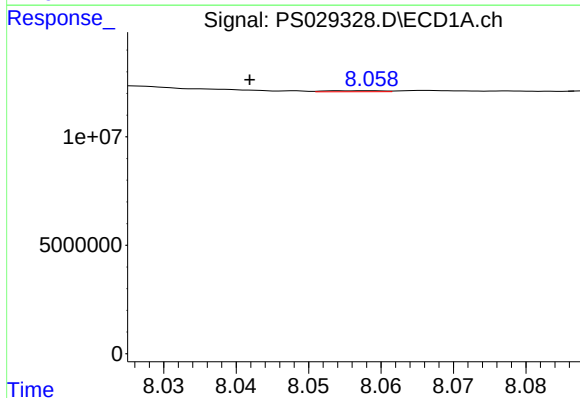
R.T.: 0.000 min
Exp R.T.: 7.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166946BL



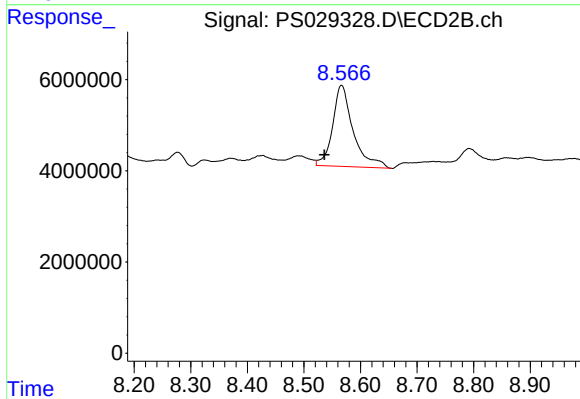
#7 MCPA

R.T.: 8.166 min
Delta R.T.: -0.006 min
Response: 6859252
Conc: 2.15 ug/ml



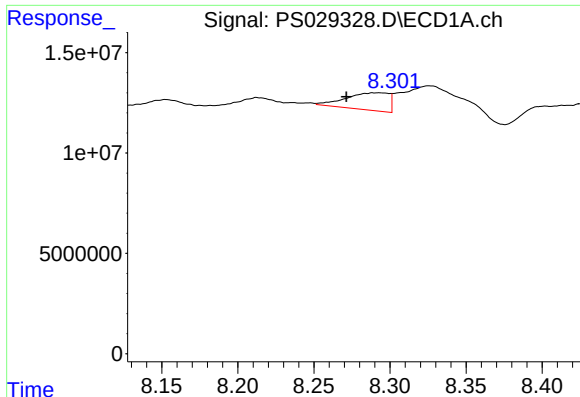
#8 DICHLORPROP

R.T.: 8.058 min
Delta R.T.: 0.016 min
Response: 274485
Conc: N.D.



#8 DICHLORPROP

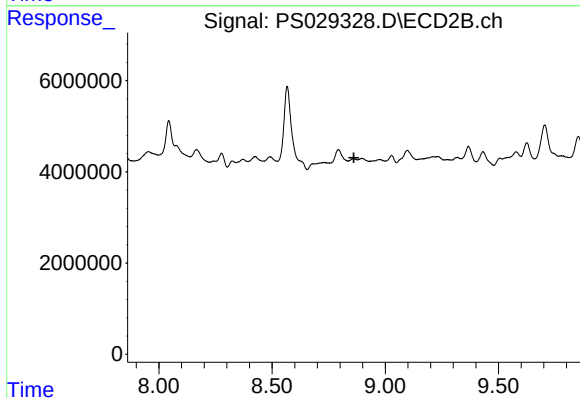
R.T.: 8.567 min
Delta R.T.: 0.030 min
Response: 44886109
Conc: 35.10 ng/ml



#9 2,4-D

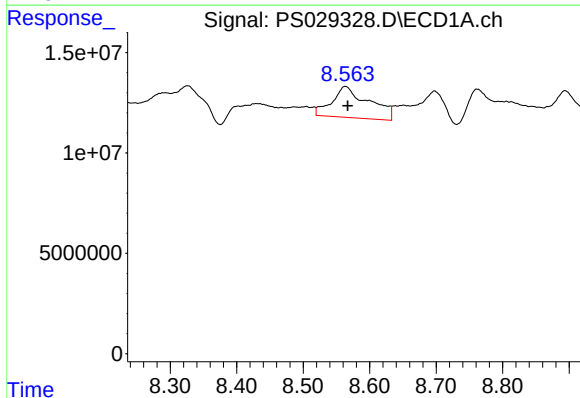
R.T.: 8.293 min
Delta R.T.: 0.021 min
Response: 17041527
Conc: 3.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166946BL



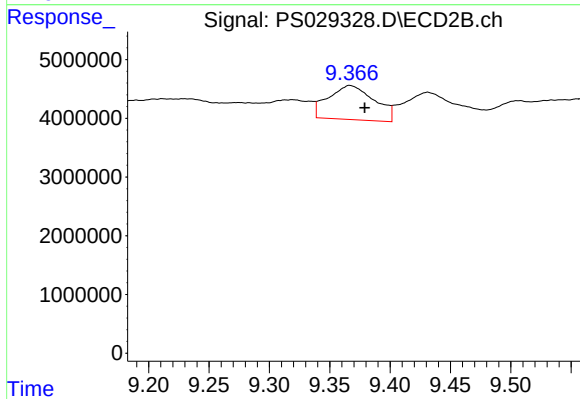
#9 2,4-D

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



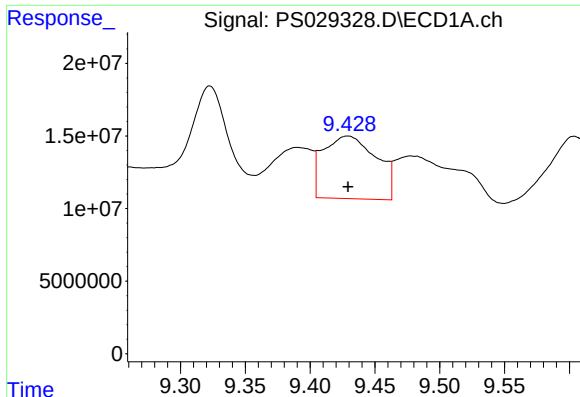
#10 Pentachlorophenol

R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 60228823
Conc: 1.03 ng/ml



#10 Pentachlorophenol

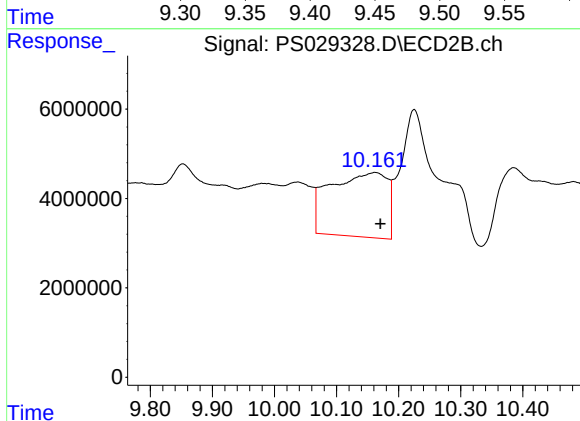
R.T.: 9.367 min
Delta R.T.: -0.012 min
Response: 15397148
Conc: N.D.



#12 2,4,5-T

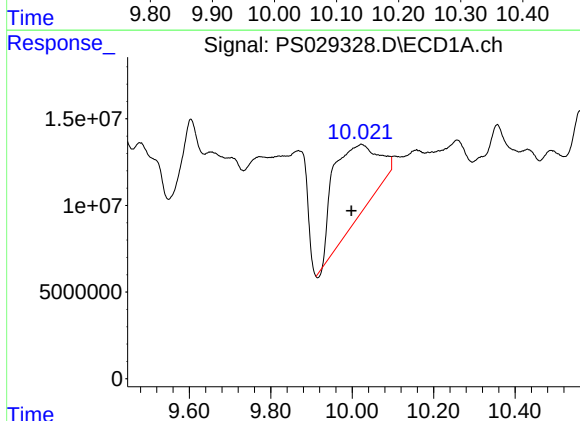
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 122816850
Conc: 4.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166946BL



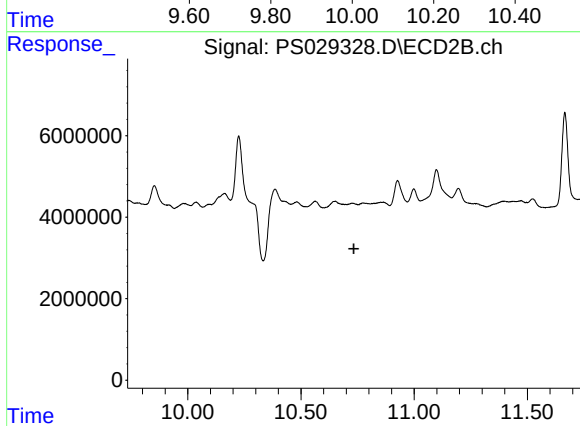
#12 2,4,5-T

R.T.: 10.162 min
Delta R.T.: -0.008 min
Response: 91922072
Conc: 11.20 ng/ml



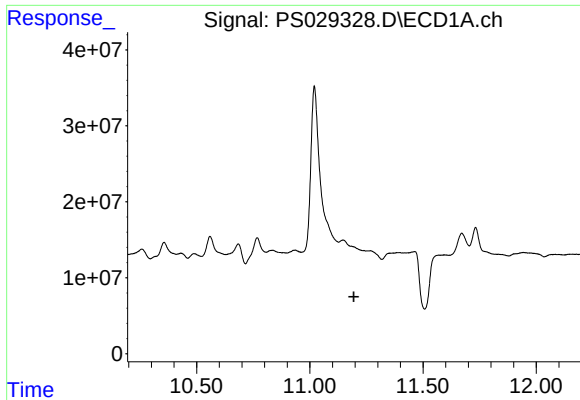
#13 2,4-DB

R.T.: 10.022 min
Delta R.T.: 0.024 min
Response: 326975009
Conc: 78.31 ng/ml



#13 2,4-DB

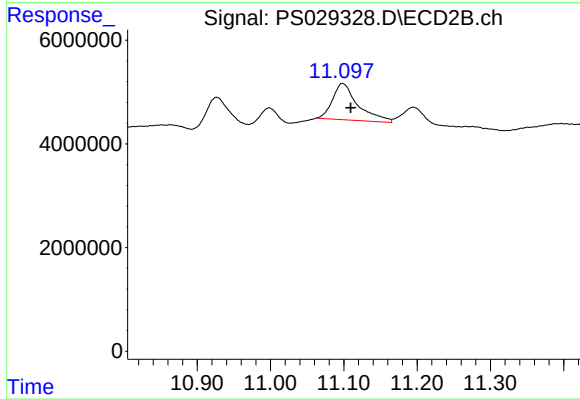
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#14 DINOSEB

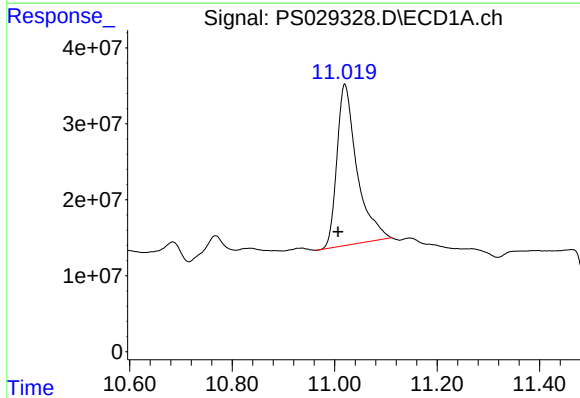
R.T.: 11.146 min
Delta R.T.: -0.048 min
Response: -6580276
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166946BL



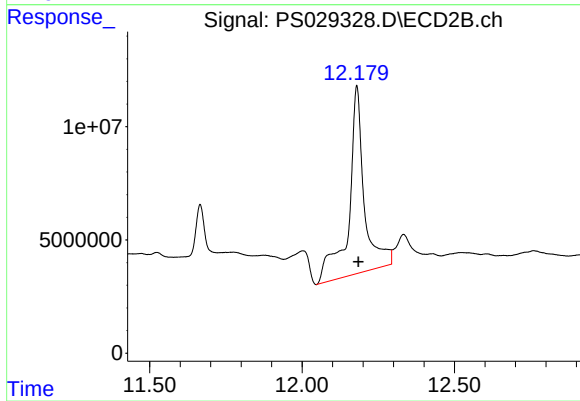
#14 DINOSEB

R.T.: 11.099 min
Delta R.T.: -0.011 min
Response: 16934155
Conc: 2.79 ng/ml



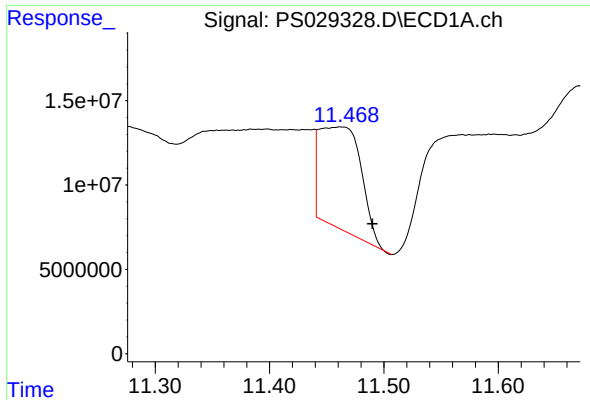
#15 Picloram

R.T.: 11.020 min
Delta R.T.: 0.013 min
Response: 576483902
Conc: 18.87 ng/ml



#15 Picloram

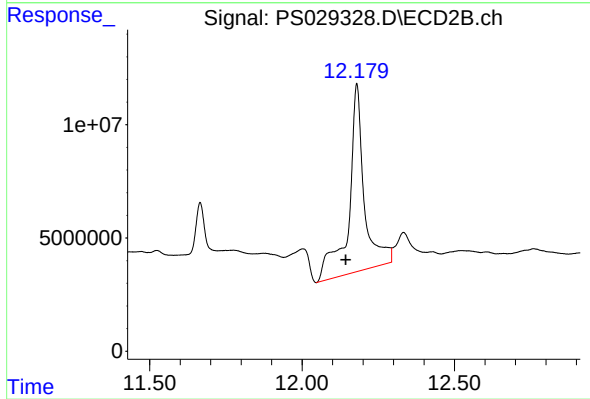
R.T.: 12.180 min
Delta R.T.: -0.006 min
Response: 291872601
Conc: 25.24 ng/ml



#16 DCPA

R.T.: 11.462 min
Delta R.T.: -0.028 min
Response: 153633608
Conc: 5.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166946BL



#16 DCPA

R.T.: 12.180 min
Delta R.T.: 0.036 min
Response: 291872601
Conc: 24.66 ng/ml