

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
 Data File : PS029397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 09:57
 Operator : AR\AJ
 Sample : PB167090BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167090BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 02:28:32 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	7.157	7.618	1984.7E6	401.4E6	481.668	426.855
Target Compounds							
1) T	Dalapon	2.559f	2.601f	836.1E6	377.3E6	151.463	178.207
2) T	3,5-DICHL...	6.322	6.616	9393331	17110629	1.605	12.083 #
3) T	4-Nitroph...	6.931f	7.162	21650666	-1390847	9.252	N.D. #
5) T	DICAMBA	7.343	7.809	2441640	8157368	<MDL	1.583 #
7) T	MCPA	7.662	8.164	7549956	6173516	<MDL	1.935 #
8) T	DICHLORPROP	8.012f	8.560	19202866	102.9E6	4.178	80.459 #
9) T	2,4-D	8.293	0.000	22084089	0	4.649	N.D. #
10) T	Pentachlo...	8.565	9.366	20916792	14243988	<MDL	<MDL #
11) T	2,4,5-TP ...	9.104f	9.773	18302498	32012712	<MDL	3.543 #
12) T	2,4,5-T	9.424	10.134f	108.7E6	104.8E6	4.264	12.761 #
13) T	2,4-DB	10.000	0.000	402.4E6	0	96.367	N.D. #
14) T	DINOSEB	0.000	11.098	0	20545083	N.D.	3.389
15) T	Picloram	11.020	12.174	483.6E6	267.9E6	15.833	23.172 #
16) T	DCPA	11.457f	12.174f	170.8E6	267.9E6	5.692	22.636 #

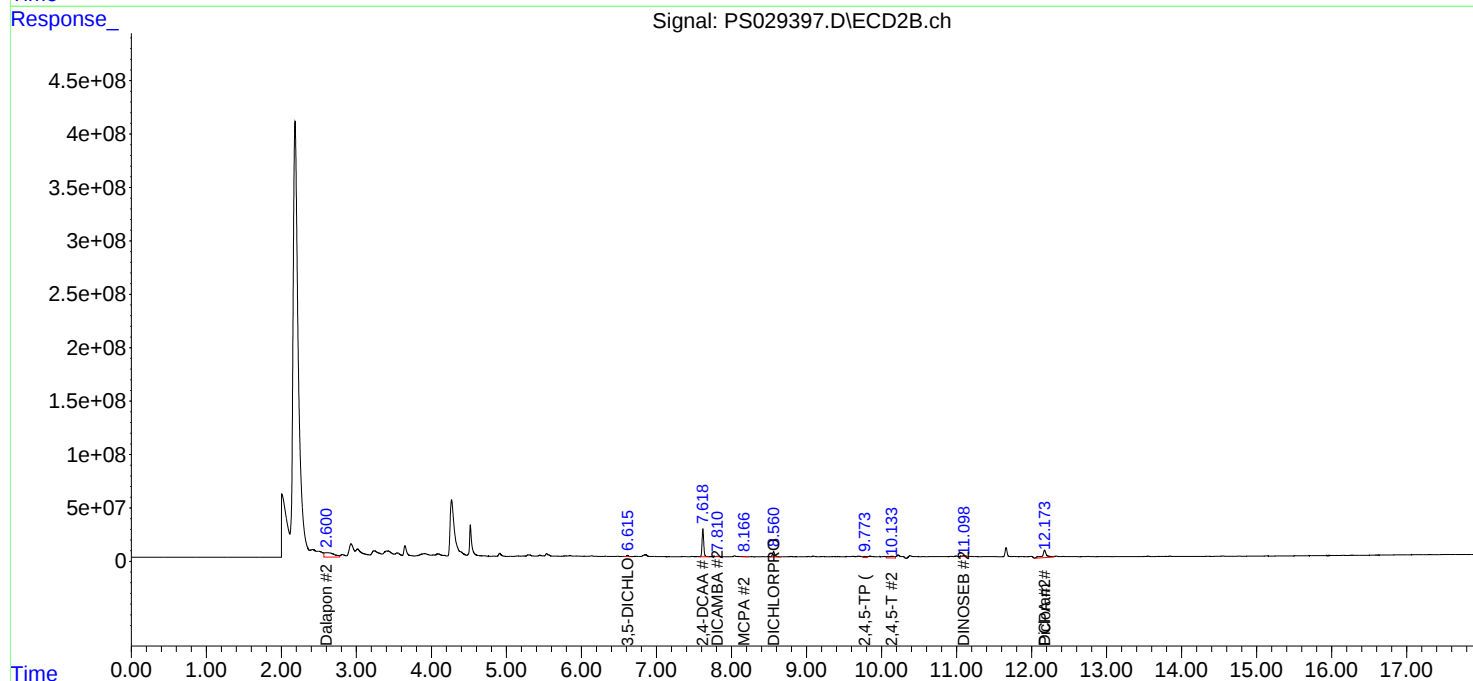
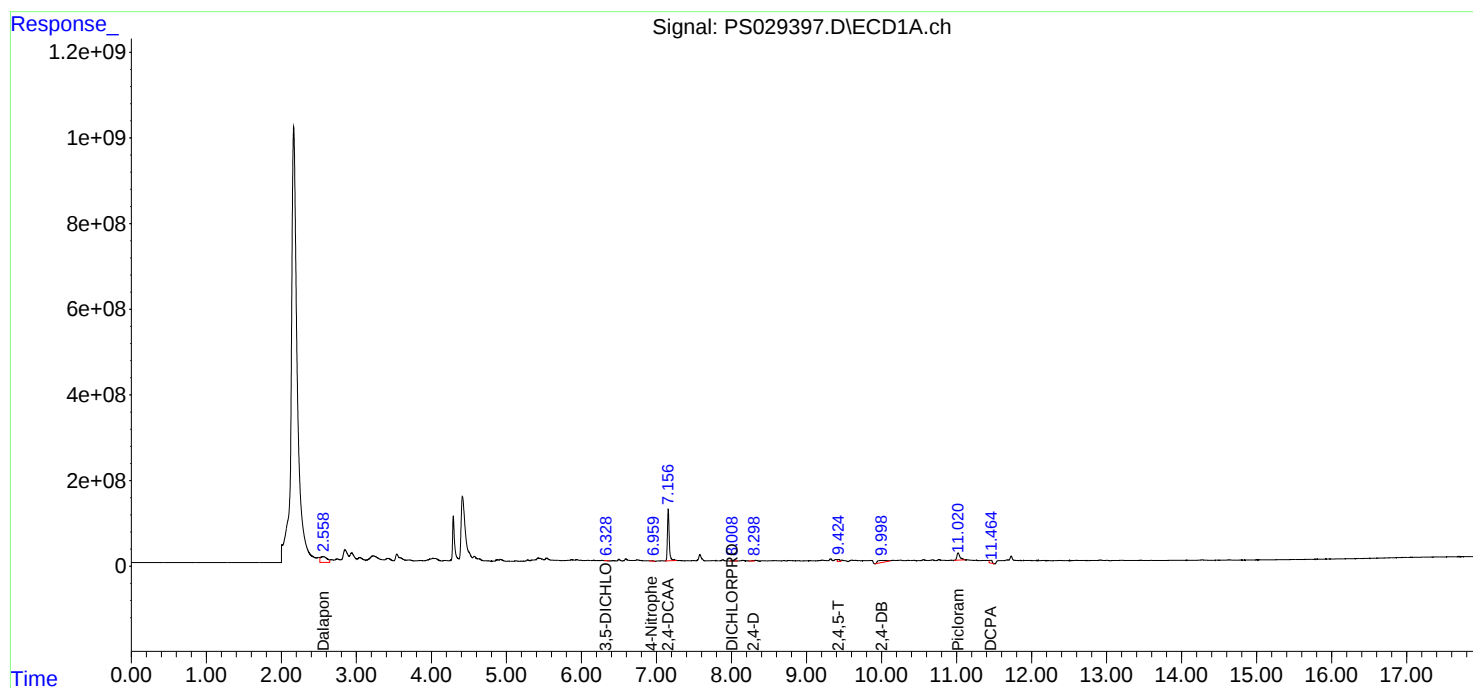
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

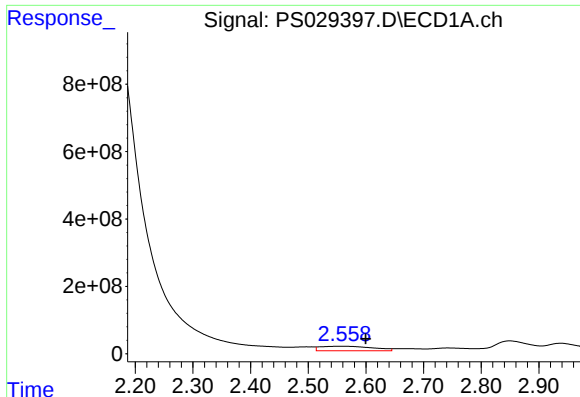
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031225\
Data File : PS029397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 09:57
Operator : AR\AJ
Sample : PB167090BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB167090BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 02:28:32 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

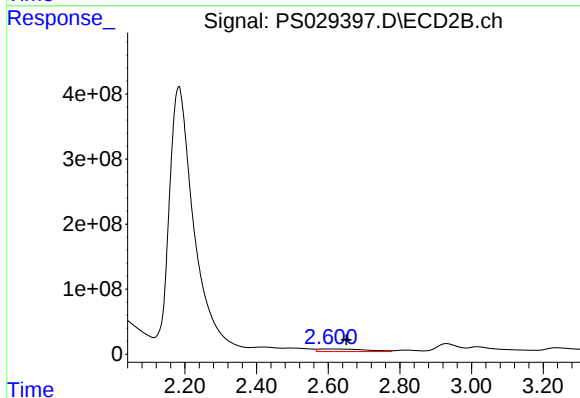




#1 Dalapon

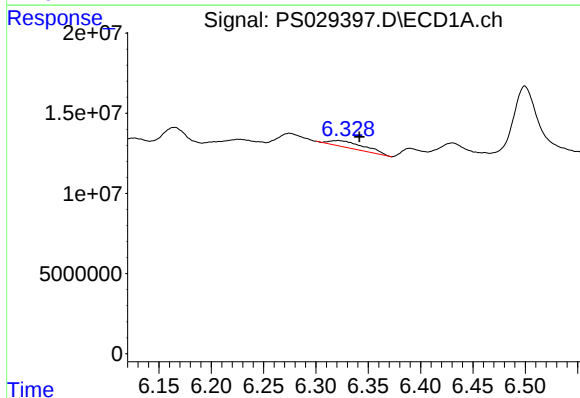
R.T.: 2.559 min
Delta R.T.: -0.041 min
Response: 836120837
Conc: 151.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167090BL



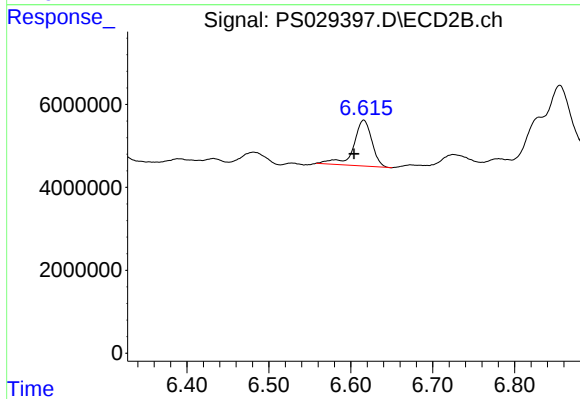
#1 Dalapon

R.T.: 2.601 min
Delta R.T.: -0.049 min
Response: 377286618
Conc: 178.21 ng/ml



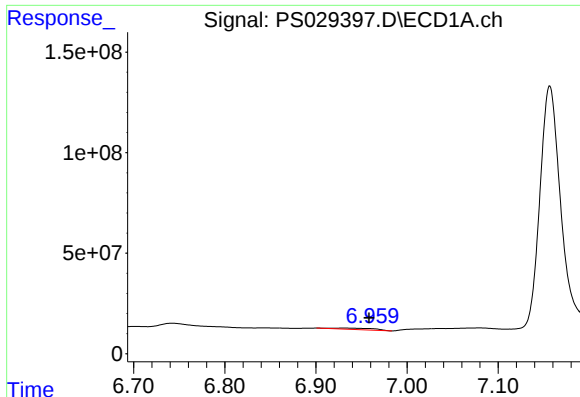
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.322 min
Delta R.T.: -0.020 min
Response: 9393331
Conc: 1.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

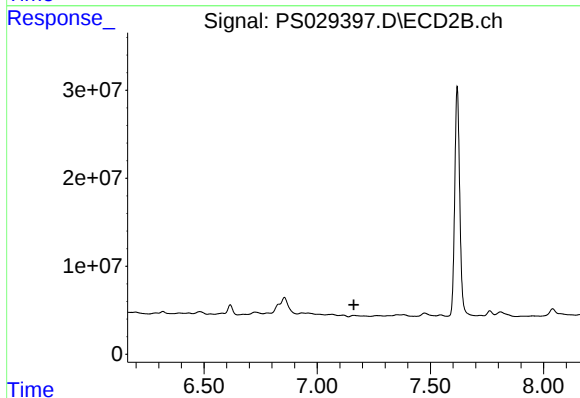
R.T.: 6.616 min
Delta R.T.: 0.012 min
Response: 17110629
Conc: 12.08 ng/ml



#3 4-Nitrophenol

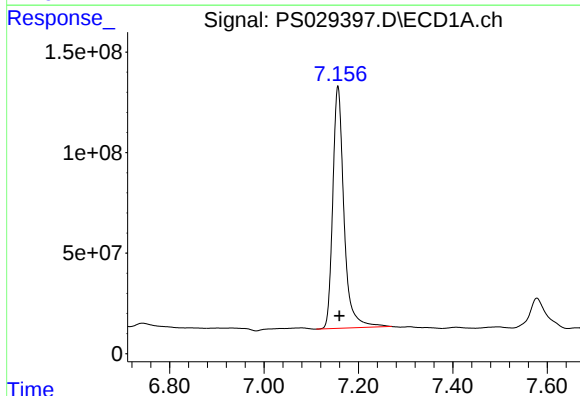
R.T.: 6.931 min
Delta R.T.: -0.028 min
Response: 21650666
Conc: 9.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167090BL



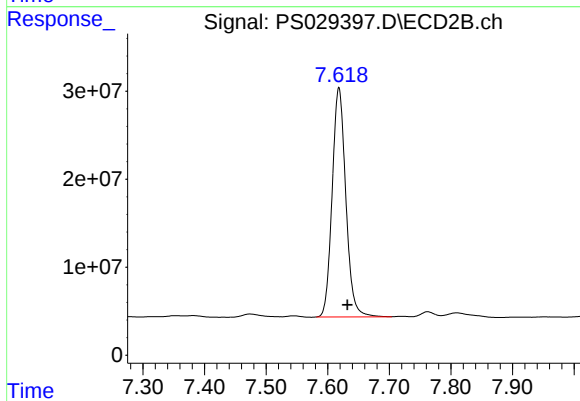
#3 4-Nitrophenol

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: -1390847
Conc: N.D.



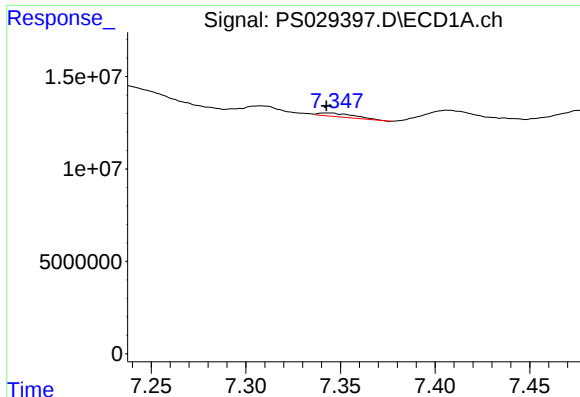
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: -0.003 min
Response: 1984749906
Conc: 481.67 ng/ml



#4 2,4-DCAA

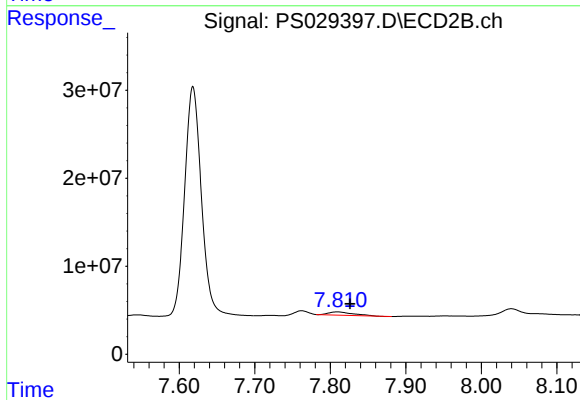
R.T.: 7.618 min
Delta R.T.: -0.014 min
Response: 401385970
Conc: 426.86 ng/ml



#5 DICAMBA

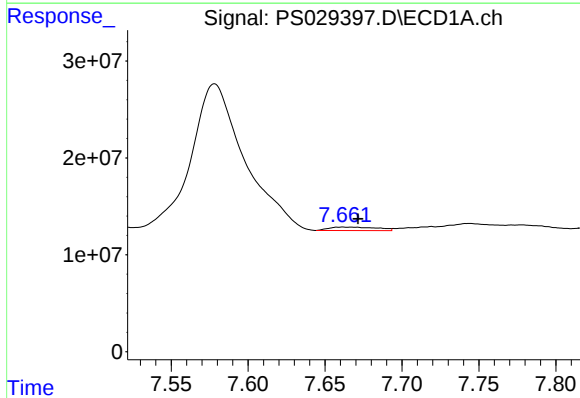
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 2441640
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167090BL



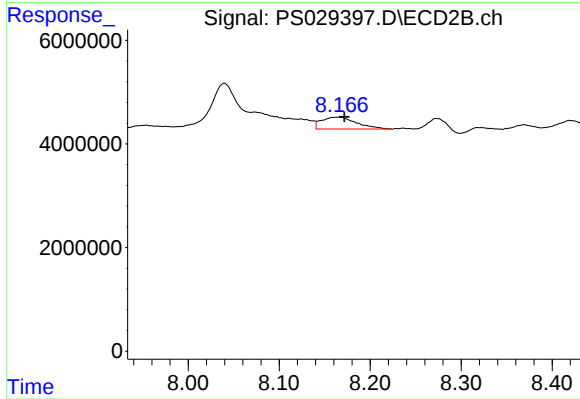
#5 DICAMBA

R.T.: 7.809 min
Delta R.T.: -0.017 min
Response: 8157368
Conc: 1.58 ng/ml



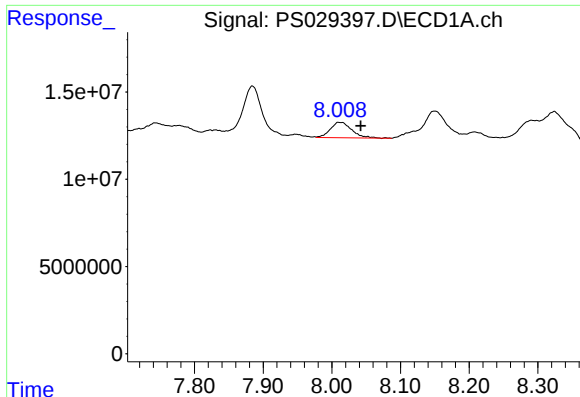
#7 MCPA

R.T.: 7.662 min
Delta R.T.: -0.009 min
Response: 7549956
Conc: N.D.



#7 MCPA

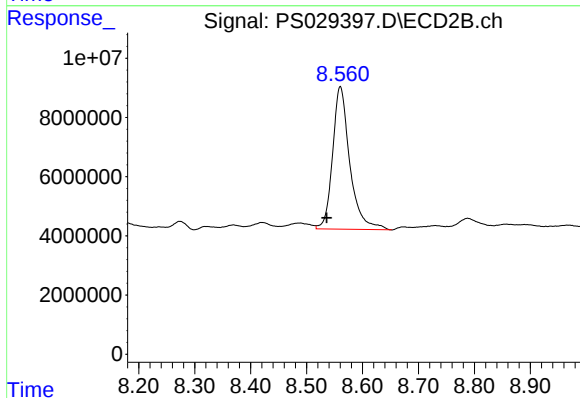
R.T.: 8.164 min
Delta R.T.: -0.008 min
Response: 6173516
Conc: 1.94 ug/ml



#8 DICHLORPROP

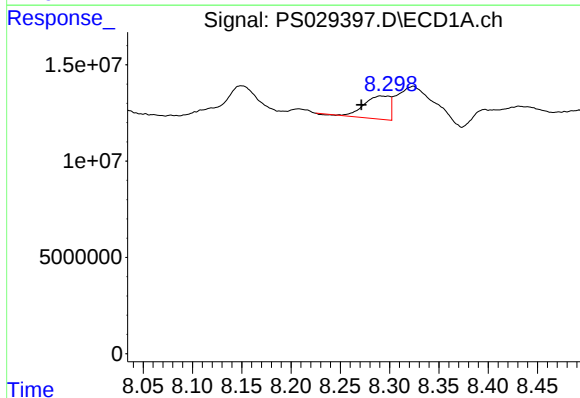
R.T.: 8.012 min
Delta R.T.: -0.030 min
Response: 19202866
Conc: 4.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167090BL



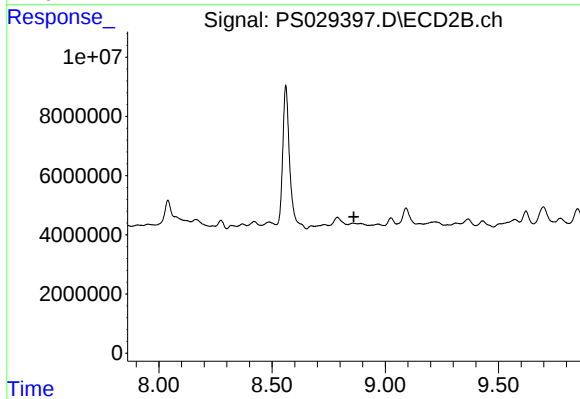
#8 DICHLORPROP

R.T.: 8.560 min
Delta R.T.: 0.024 min
Response: 102888320
Conc: 80.46 ng/ml



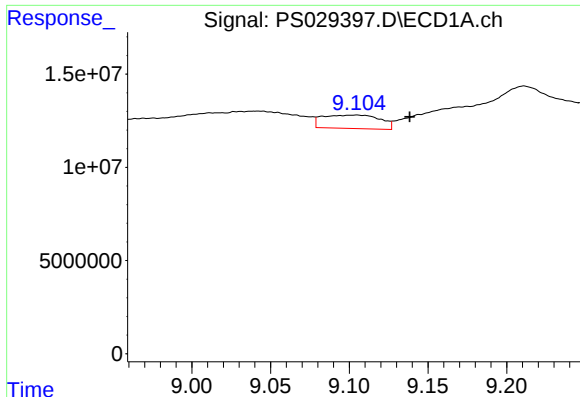
#9 2,4-D

R.T.: 8.293 min
Delta R.T.: 0.021 min
Response: 22084089
Conc: 4.65 ng/ml



#9 2,4-D

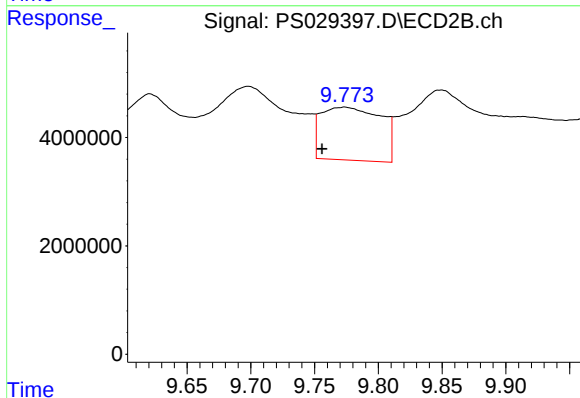
R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



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

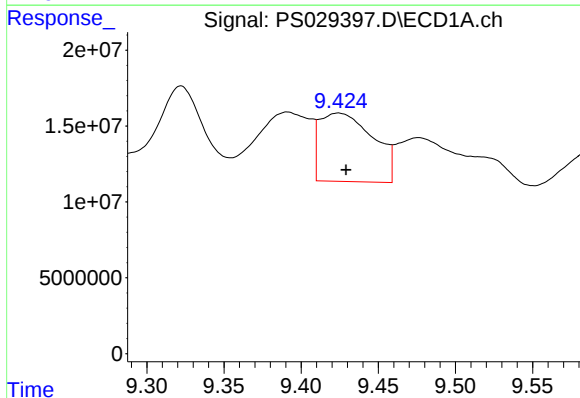
R.T.: 9.104 min
Delta R.T.: -0.035 min
Response: 18302498
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167090BL



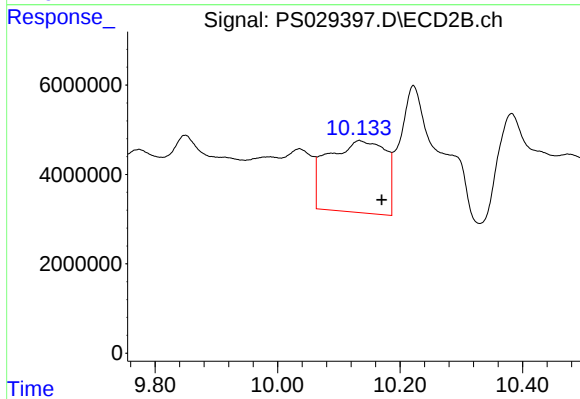
#11 2,4,5-TP (SILVEX)

R.T.: 9.773 min
Delta R.T.: 0.017 min
Response: 32012712
Conc: 3.54 ng/ml



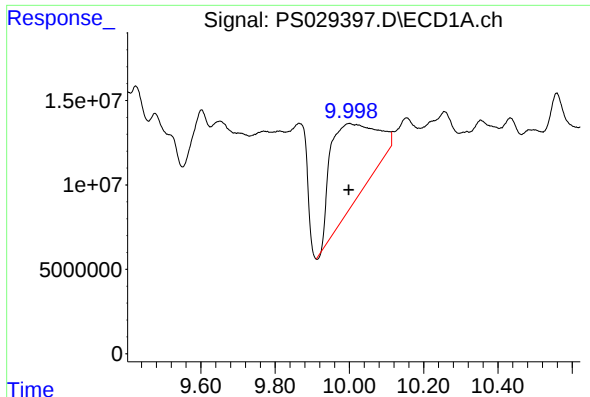
#12 2,4,5-T

R.T.: 9.424 min
Delta R.T.: -0.005 min
Response: 108693491
Conc: 4.26 ng/ml



#12 2,4,5-T

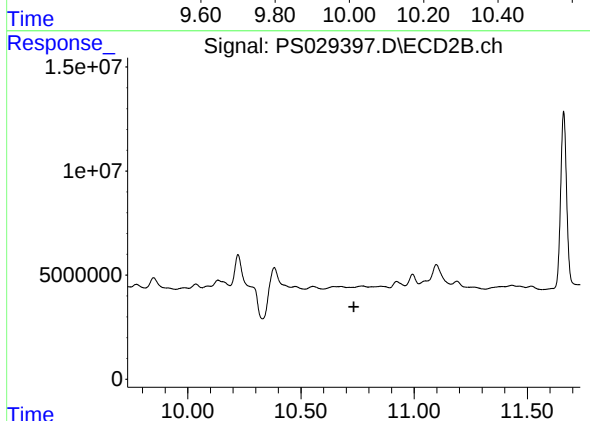
R.T.: 10.134 min
Delta R.T.: -0.037 min
Response: 104767557
Conc: 12.76 ng/ml



#13 2,4-DB

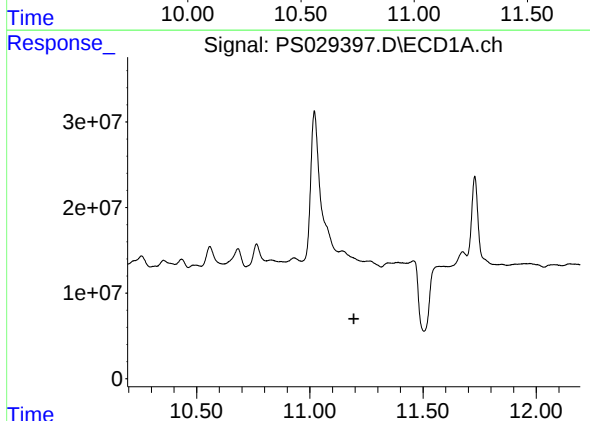
R.T.: 10.000 min
Delta R.T.: 0.001 min
Response: 402372972
Conc: 96.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167090BL



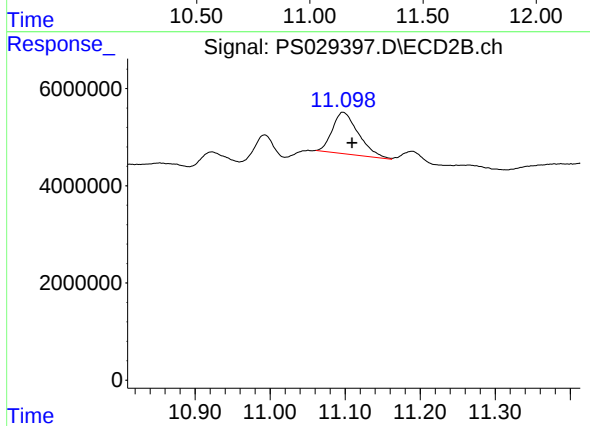
#13 2,4-DB

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



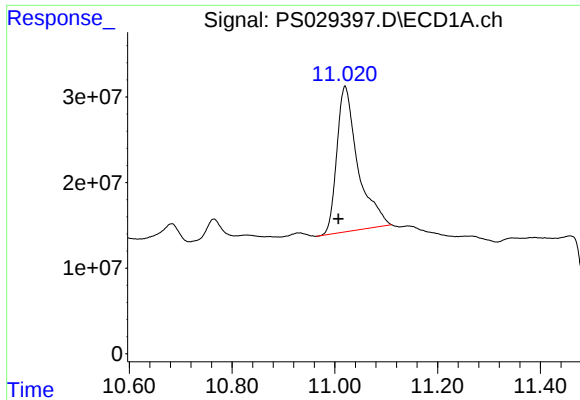
#14 DINOSEB

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



#14 DINOSEB

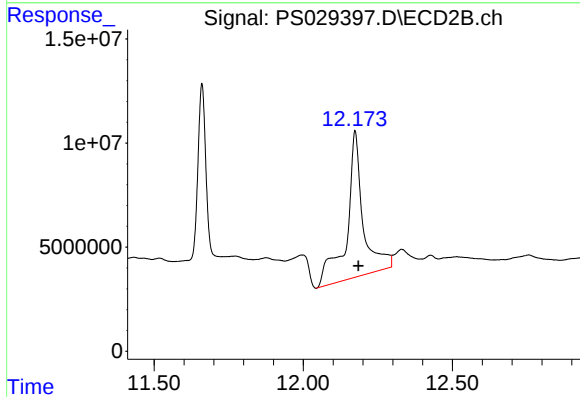
R.T.: 11.098 min
Delta R.T.: -0.012 min
Response: 20545083
Conc: 3.39 ng/ml



#15 Picloram

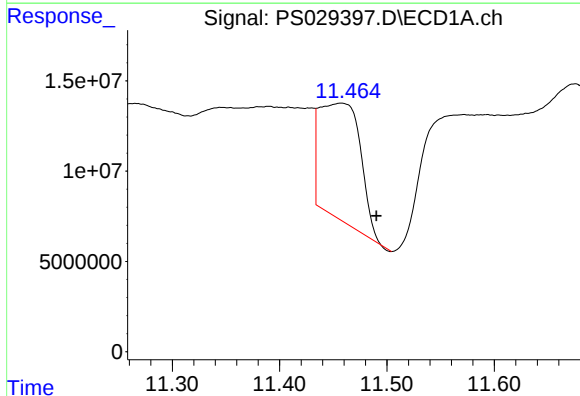
R.T.: 11.020 min
Delta R.T.: 0.013 min
Response: 483609195
Conc: 15.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167090BL



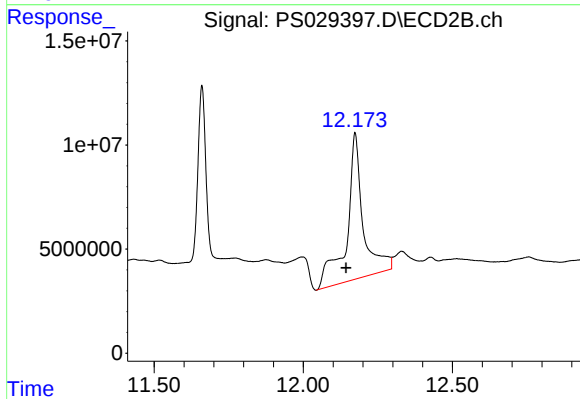
#15 Picloram

R.T.: 12.174 min
Delta R.T.: -0.012 min
Response: 267928254
Conc: 23.17 ng/ml



#16 DCPA

R.T.: 11.457 min
Delta R.T.: -0.033 min
Response: 170777853
Conc: 5.69 ng/ml



#16 DCPA

R.T.: 12.174 min
Delta R.T.: 0.030 min
Response: 267928254
Conc: 22.64 ng/ml