

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060625\
 Data File : PS030536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 18:47
 Operator : AR\AJ
 Sample : PB168318BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168318BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 01:16:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.363	7.770	1608.4E6	511.3E6	426.050	475.365
Target Compounds							
1) T	Dalapon	0.000	2.682f	0	2073.2E6	N.D.	756.647
2) T	3,5-DICHL...	6.492f	6.719	81523748	7358310	15.024	4.704 #
3) T	4-Nitroph...	7.149	0.000	2720092	0	1.483	N.D. #
5) T	DICAMBA	7.521f	7.974	30983479	13500026	2.009	2.096
6) T	MCPD	7.731	8.113f	46406609	512371	4.685	<MDL #
7) T	MCPA	7.893	8.312	8176510	22511166	<MDL	7.295 #
8) T	DICHLORPROP	8.252f	8.664f	19482902	5777599	5.355	3.893 #
9) T	2,4-D	0.000	9.046	0	840225	N.D.	<MDL
10) T	Pentachlo...	8.812	9.562	8980003	56241217	<MDL	1.556 #
11) T	2,4,5-TP ...	9.405	0.000	7955145	0	<MDL	N.D. #
12) T	2,4,5-T	9.691	10.328f	3176963	136.9E6	<MDL	10.481 #
13) T	2,4-DB	10.259	10.888f	441.9E6	3453017	145.548	3.004 #
14) T	DINOSEB	11.550f	11.322	-49178	20572392	N.D.	2.047
15) T	Picloram	11.298	12.423	114.0E6	151.9E6	5.699	6.876
16) T	DCPA	11.749f	12.363	125.3E6	16990028	4.741	<MDL #

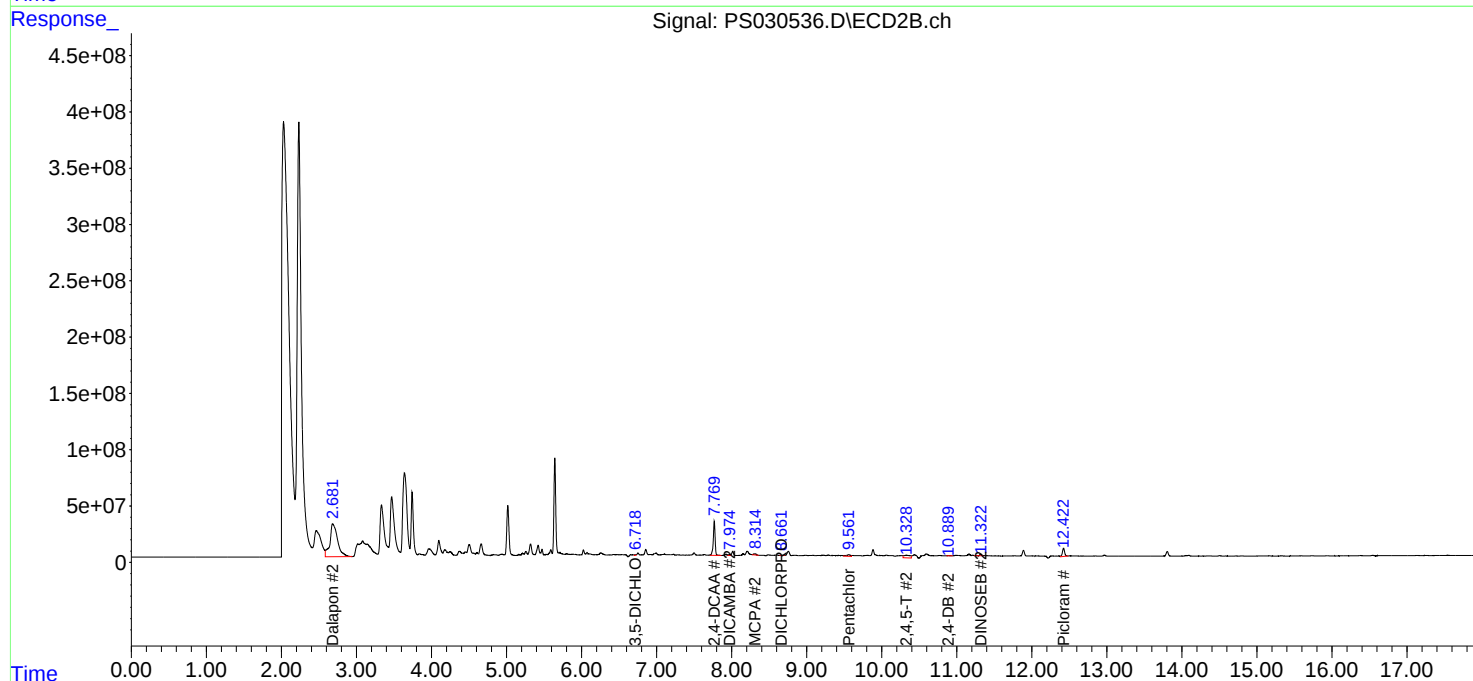
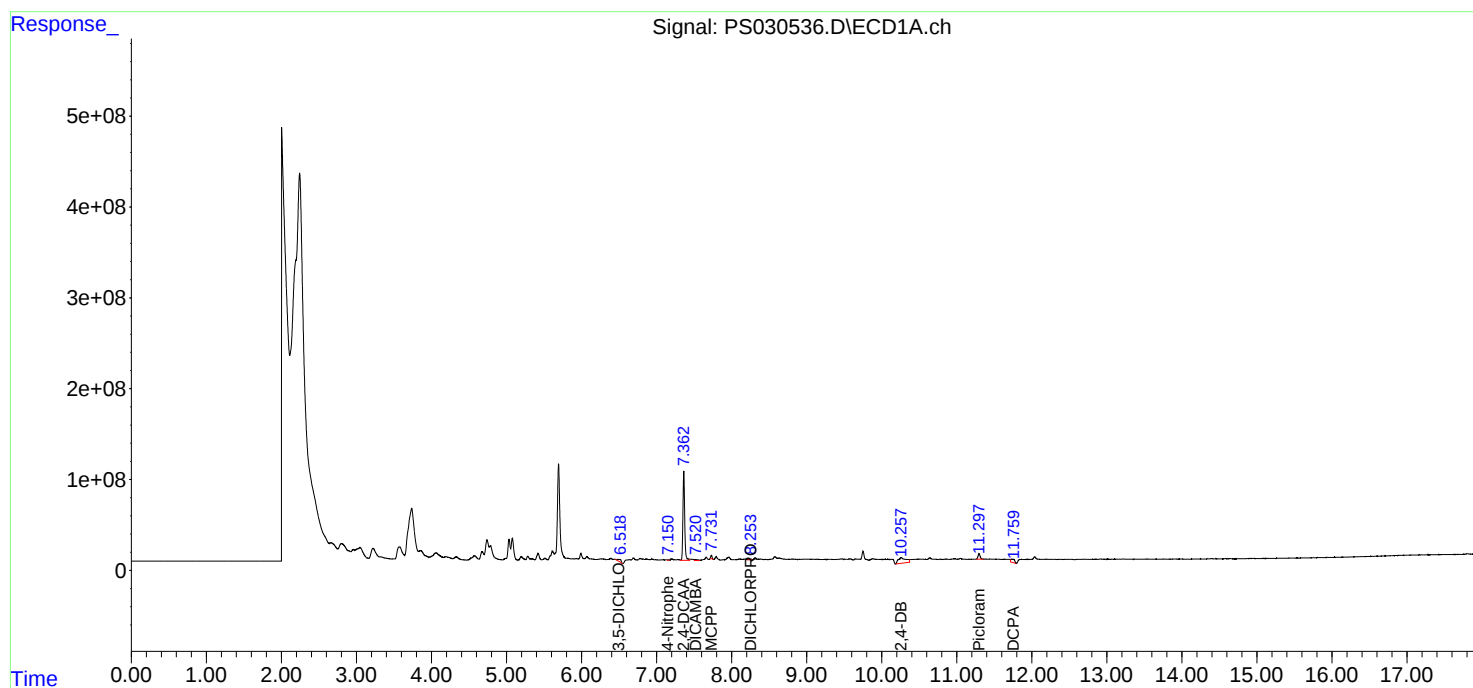
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

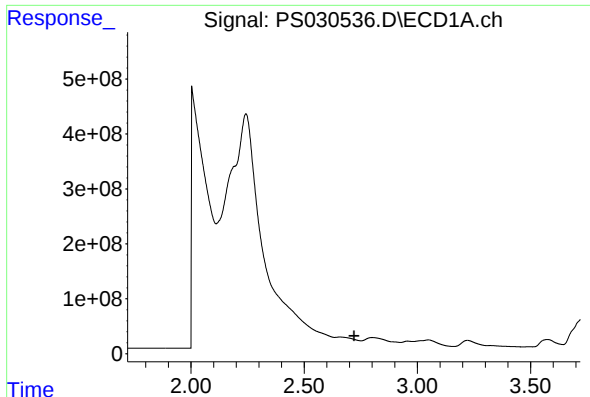
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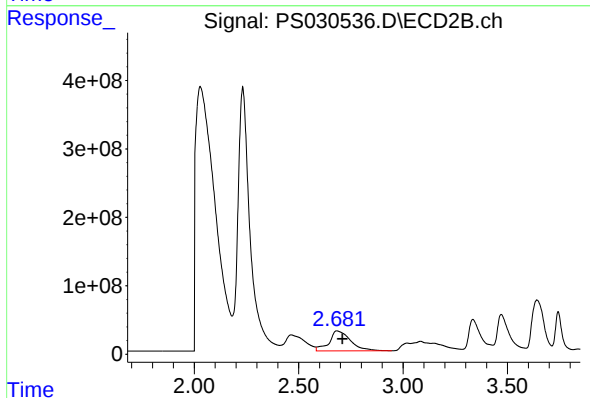




#1 Dalapon

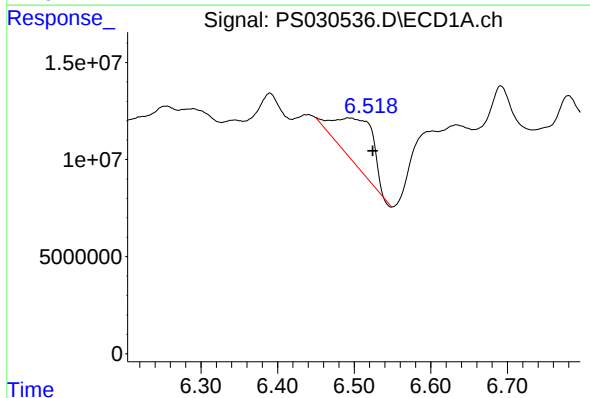
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168318BL



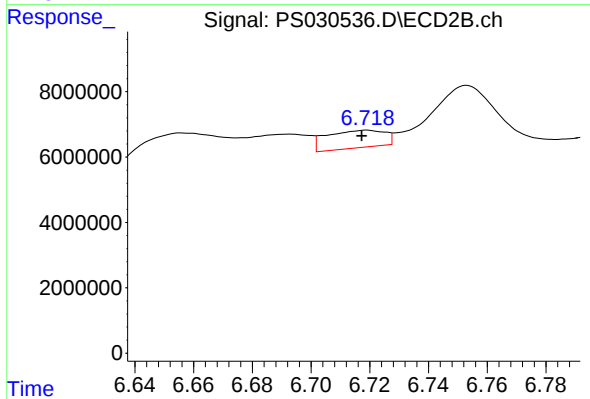
#1 Dalapon

R.T.: 2.682 min
Delta R.T.: -0.028 min
Response: 2073224189
Conc: 756.65 ng/ml



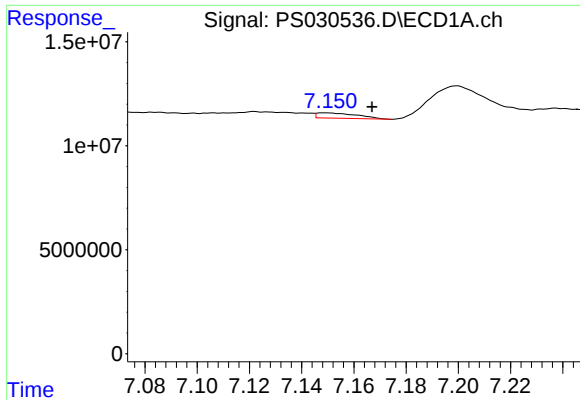
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.492 min
Delta R.T.: -0.032 min
Response: 81523748
Conc: 15.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

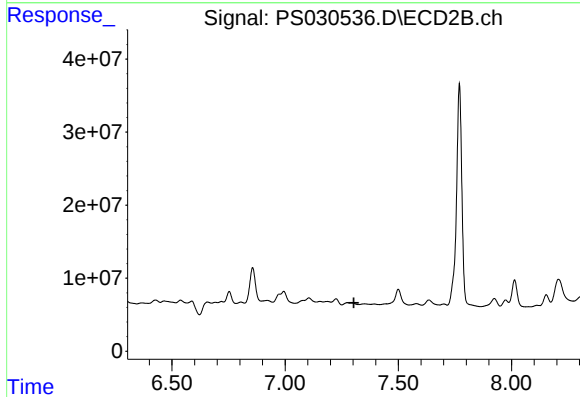
R.T.: 6.719 min
Delta R.T.: 0.002 min
Response: 7358310
Conc: 4.70 ng/ml



#3 4-Nitrophenol

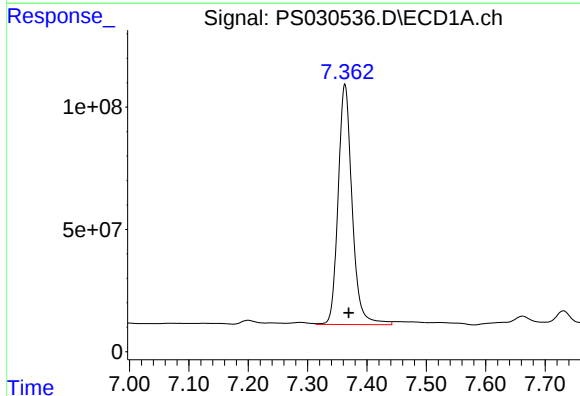
R.T.: 7.149 min
Delta R.T.: -0.018 min
Response: 2720092
Conc: 1.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168318BL



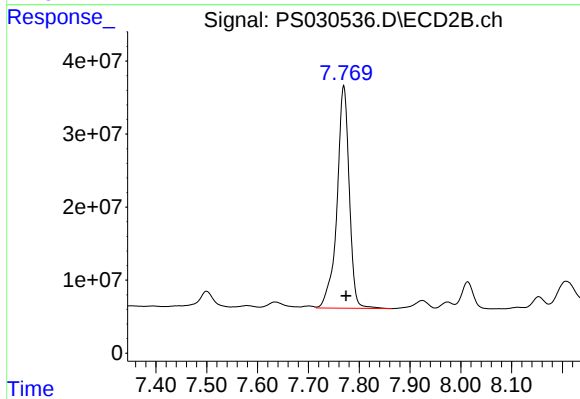
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.304 min
Response: 0
Conc: N.D.



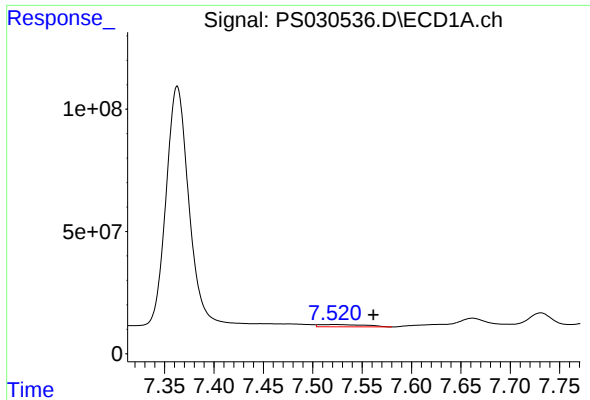
#4 2,4-DCAA

R.T.: 7.363 min
Delta R.T.: -0.006 min
Response: 1608401103
Conc: 426.05 ng/ml



#4 2,4-DCAA

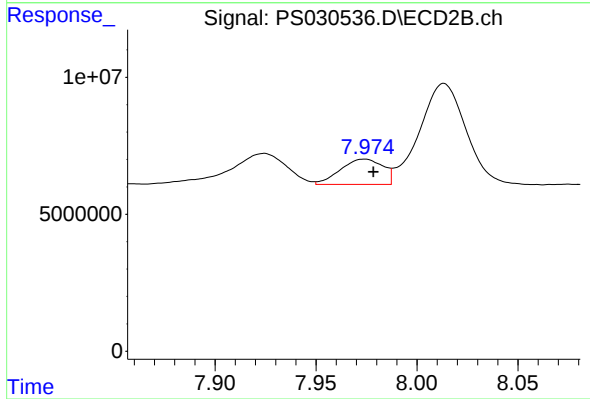
R.T.: 7.770 min
Delta R.T.: -0.005 min
Response: 511307445
Conc: 475.36 ng/ml



#5 DICAMBA

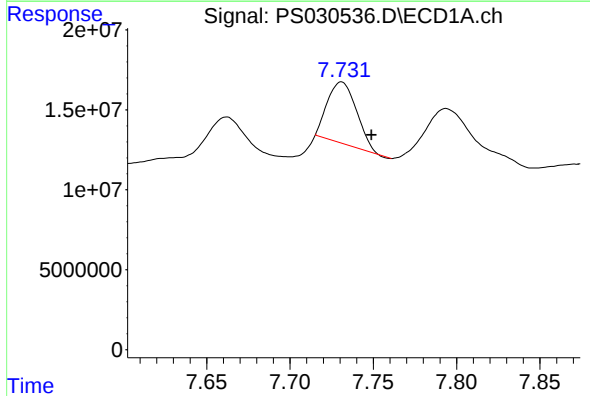
R.T.: 7.521 min
Delta R.T.: -0.041 min
Response: 30983479
Conc: 2.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168318BL



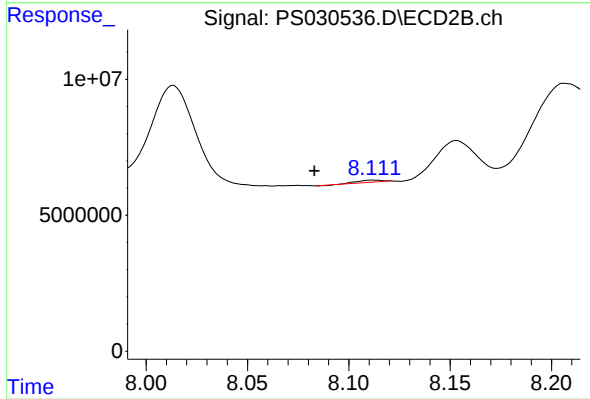
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: -0.005 min
Response: 13500026
Conc: 2.10 ng/ml



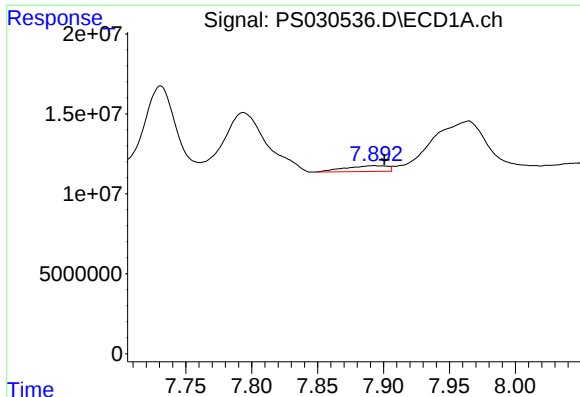
#6 MCP

R.T.: 7.731 min
Delta R.T.: -0.018 min
Response: 46406609
Conc: 4.69 ug/ml



#6 MCP

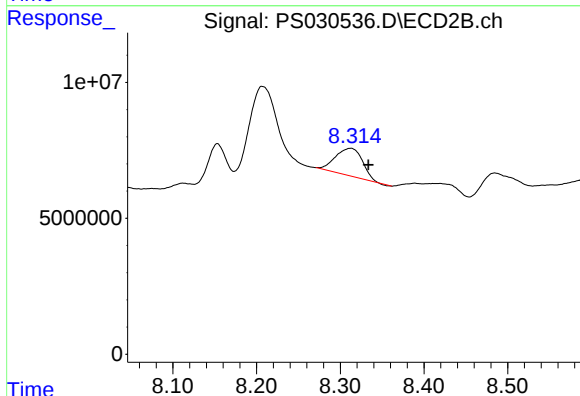
R.T.: 8.113 min
Delta R.T.: 0.030 min
Response: 512371
Conc: N.D.



#7 MCPA

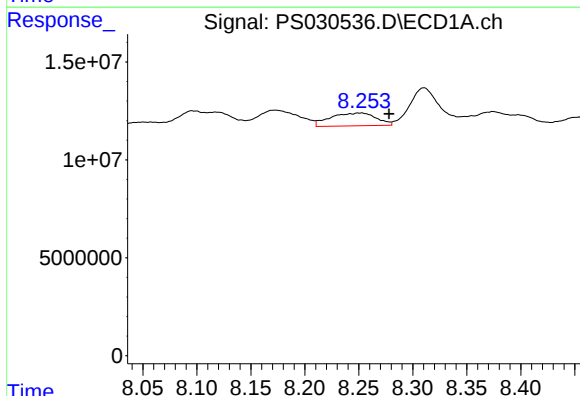
R.T.: 7.893 min
Delta R.T.: -0.008 min
Response: 8176510
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168318BL



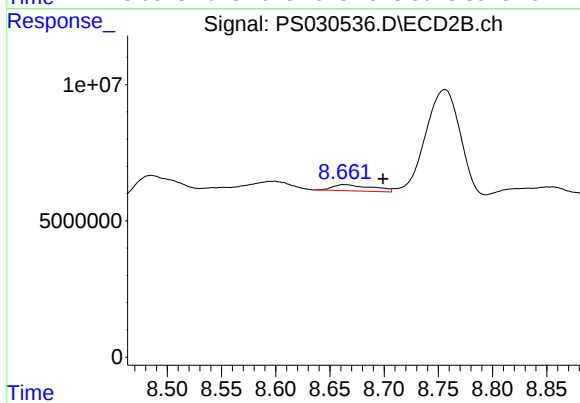
#7 MCPA

R.T.: 8.312 min
Delta R.T.: -0.022 min
Response: 22511166
Conc: 7.29 ug/ml



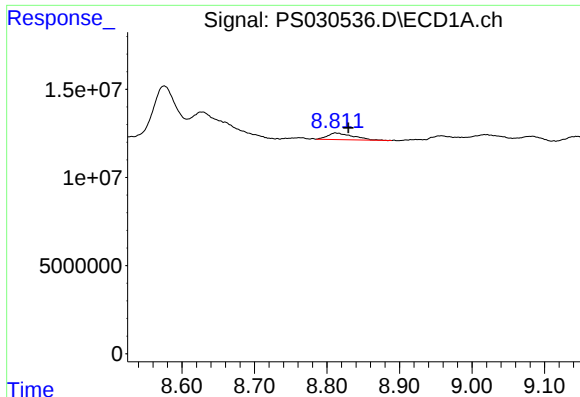
#8 DICHLORPROP

R.T.: 8.252 min
Delta R.T.: -0.027 min
Response: 19482902
Conc: 5.36 ng/ml



#8 DICHLORPROP

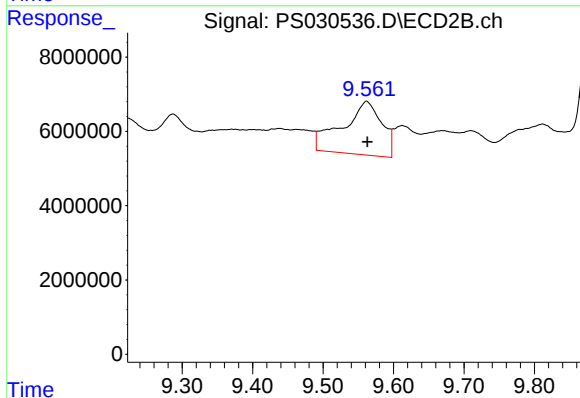
R.T.: 8.664 min
Delta R.T.: -0.035 min
Response: 5777599
Conc: 3.89 ng/ml



#10 Pentachlorophenol

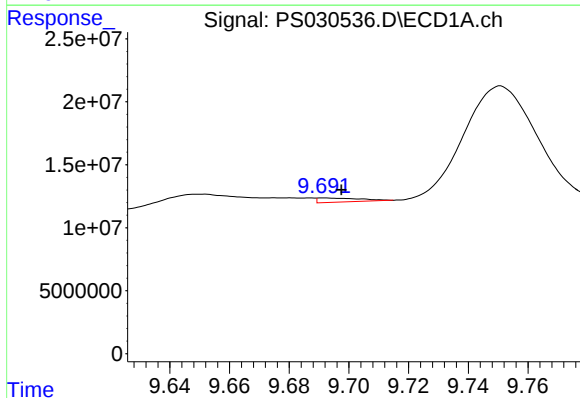
R.T.: 8.812 min
Delta R.T.: -0.018 min
Response: 8980003
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168318BL



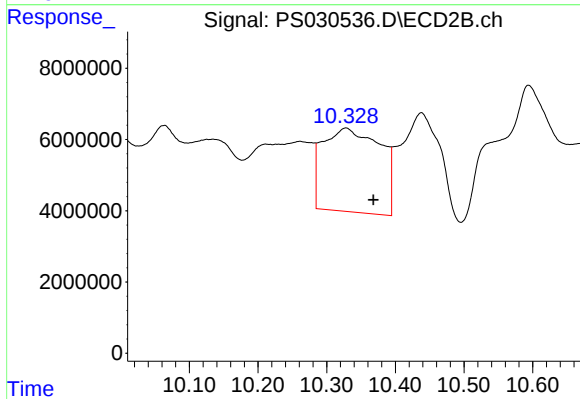
#10 Pentachlorophenol

R.T.: 9.562 min
Delta R.T.: -0.001 min
Response: 56241217
Conc: 1.56 ng/ml



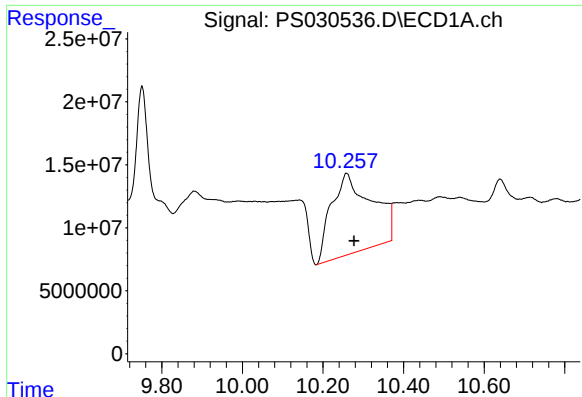
#12 2,4,5-T

R.T.: 9.691 min
Delta R.T.: -0.006 min
Response: 3176963
Conc: N.D.



#12 2,4,5-T

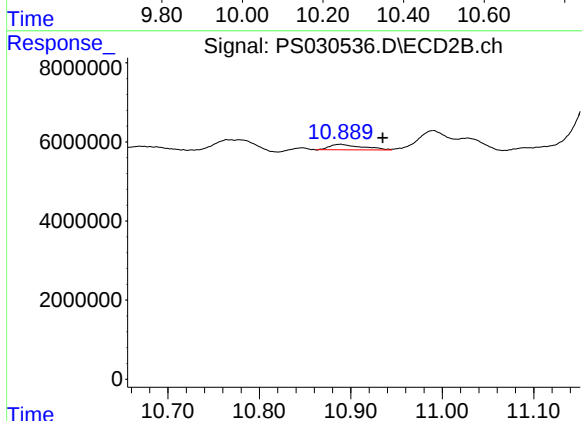
R.T.: 10.328 min
Delta R.T.: -0.040 min
Response: 136856078
Conc: 10.48 ng/ml



#13 2,4-DB

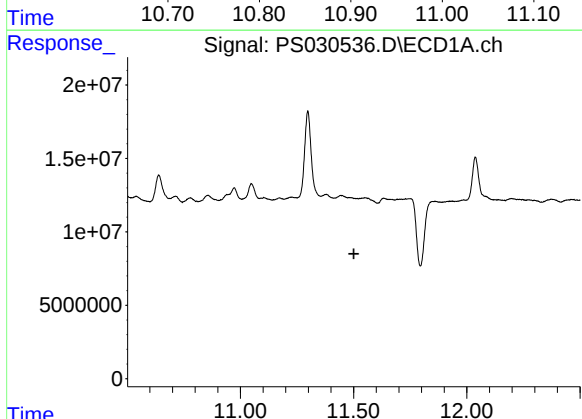
R.T.: 10.259 min
Delta R.T.: -0.019 min
Response: 441935727
Conc: 145.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168318BL



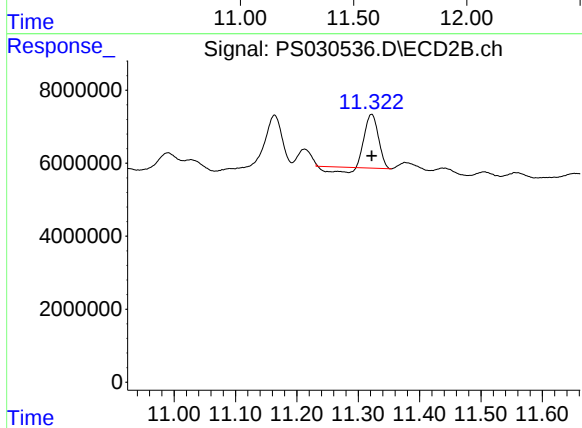
#13 2,4-DB

R.T.: 10.888 min
Delta R.T.: -0.047 min
Response: 3453017
Conc: 3.00 ng/ml



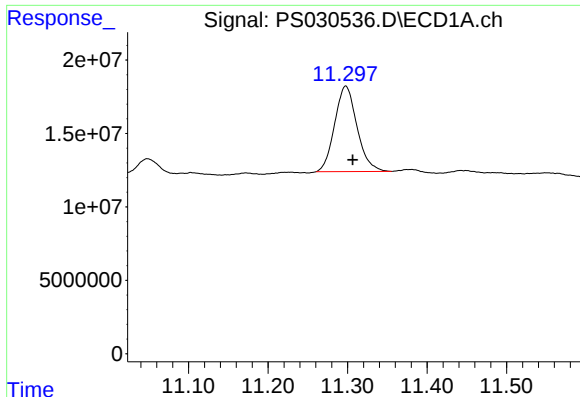
#14 DINOSEB

R.T.: 11.550 min
Delta R.T.: 0.049 min
Response: -49178
Conc: N.D.



#14 DINOSEB

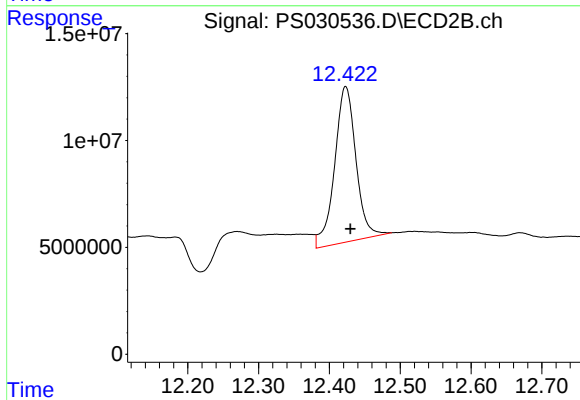
R.T.: 11.322 min
Delta R.T.: 0.000 min
Response: 20572392
Conc: 2.05 ng/ml



#15 Picloram

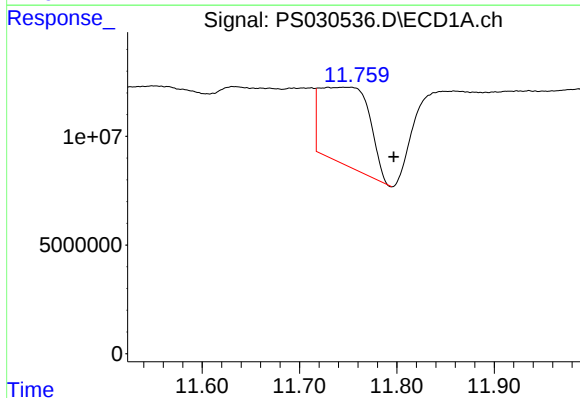
R.T.: 11.298 min
Delta R.T.: -0.009 min
Response: 114014124
Conc: 5.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168318BL



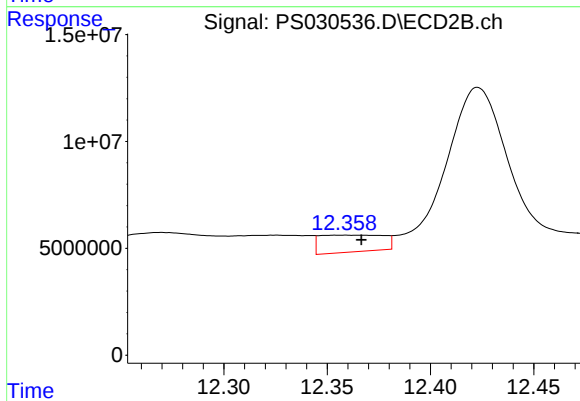
#15 Picloram

R.T.: 12.423 min
Delta R.T.: -0.007 min
Response: 151854210
Conc: 6.88 ng/ml



#16 DCPA

R.T.: 11.749 min
Delta R.T.: -0.048 min
Response: 125343333
Conc: 4.74 ng/ml



#16 DCPA

R.T.: 12.363 min
Delta R.T.: -0.004 min
Response: 16990028
Conc: N.D.