

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 20:51
 Operator : AR\AJ
 Sample : Q2649-013
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:25:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.320	7.763	1219.4E6	332.8E6	280.446	327.910
Target Compounds							
1) T	Dalapon	0.000	2.675f	0	2526.5E6	N.D.	890.653
2) T	3,5-DICHL...	6.471	6.684f	8580318	26537187	1.554	17.233 #
3) T	4-Nitroph...	7.117	7.299	16886088	61964011	10.242	34.247 #
5) T	DICAMBA	7.521	7.970	1711685	7511004	<MDL	1.164 #
6) T	MCPD	7.695	8.071	28758658	45812311	2.873	22.048 #
7) T	MCPA	7.853	8.331	67056337	9915446	5.358	3.143 #
8) T	DICHLORPROP	8.263f	8.657f	54917662	32941882	14.369	21.746 #
9) T	2,4-D	8.433	0.000	204.5E6	0	54.755	N.D. #
10) T	Pentachlo...	8.749	9.523	17265007	92077866	<MDL	2.356 #
11) T	2,4,5-TP ...	9.356	9.901f	18565380	150.4E6	<MDL	10.100 #
12) T	2,4,5-T	9.635	10.352	4932819	326.6E6	<MDL	22.971 #
13) T	2,4-DB	10.189	10.893f	355.6E6	-2513545	118.928	N.D. #
14) T	DINOSEB	11.408	11.314	35376827	468.6E6	2.272	41.462 #
15) T	Picloram	11.252	12.432	-11414075	88094173	N.D.	3.539
16) T	DCPA	0.000	12.349	0	50762878	N.D.	2.204

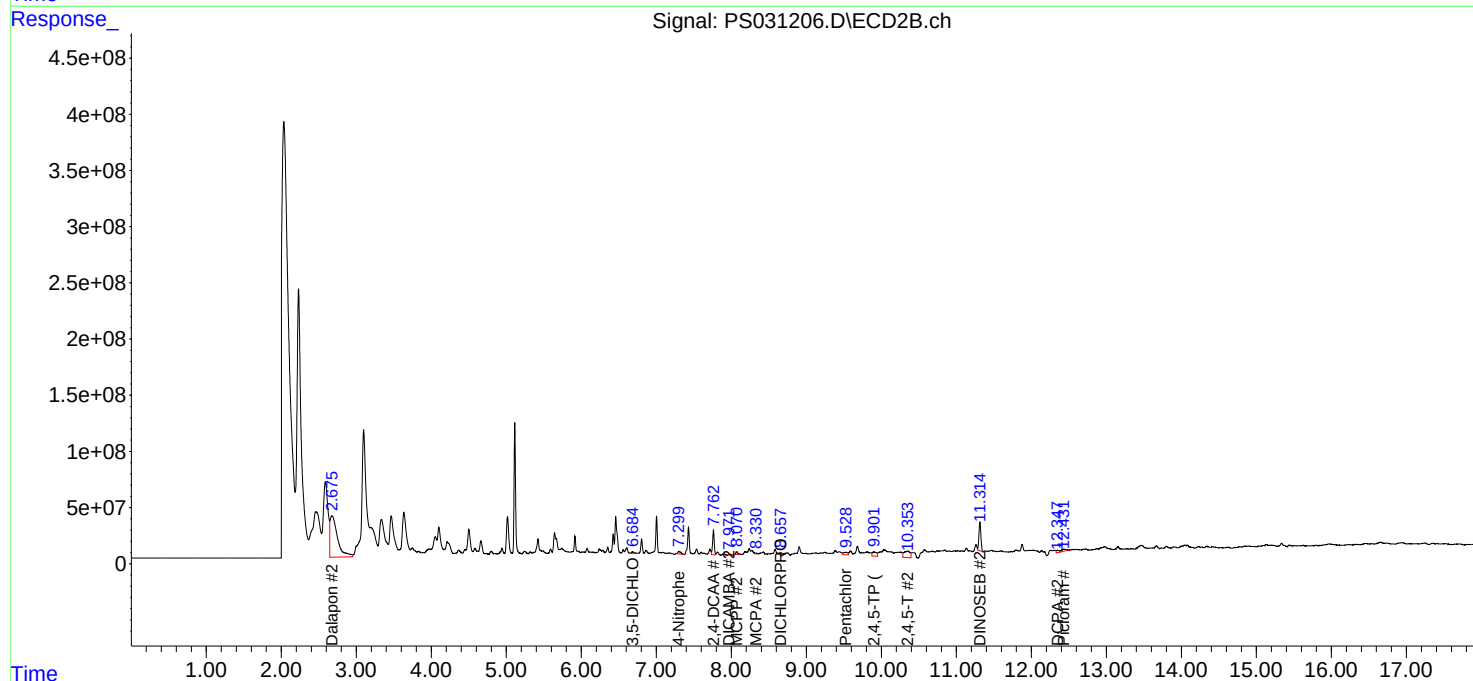
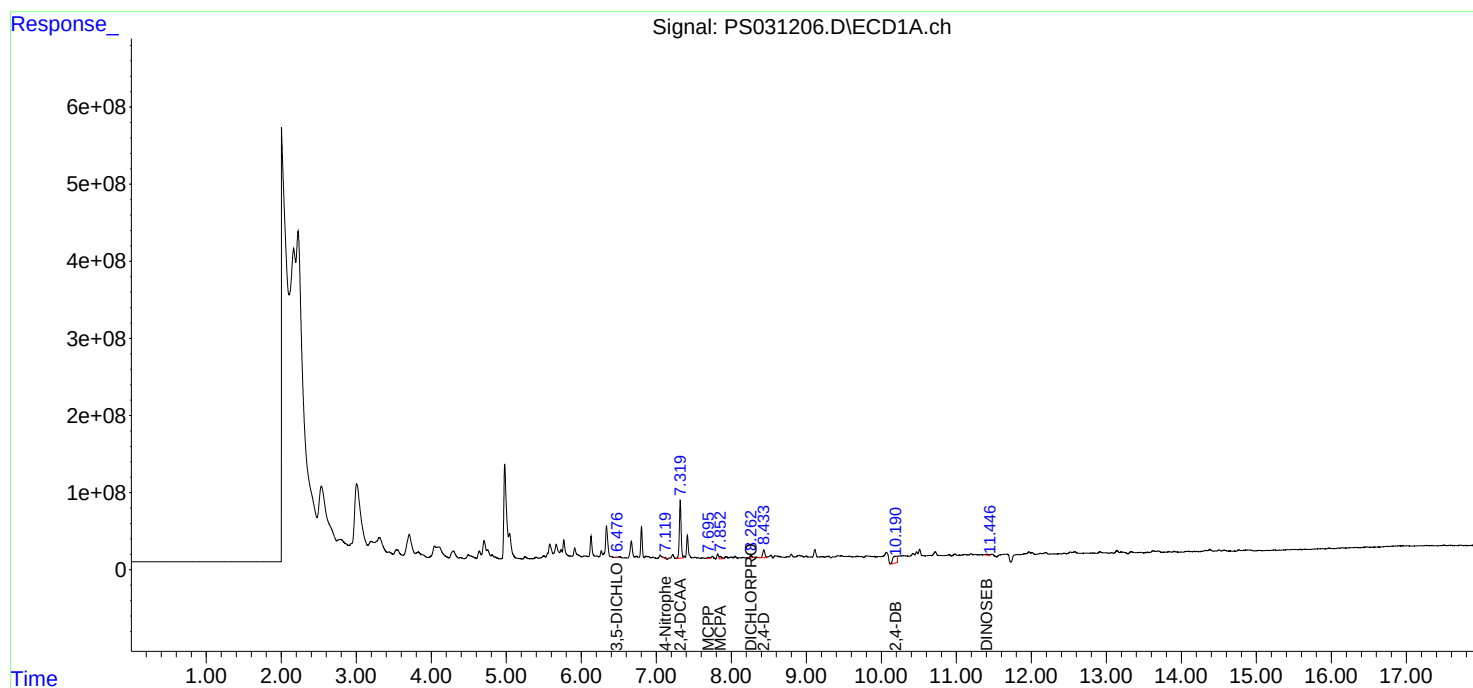
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

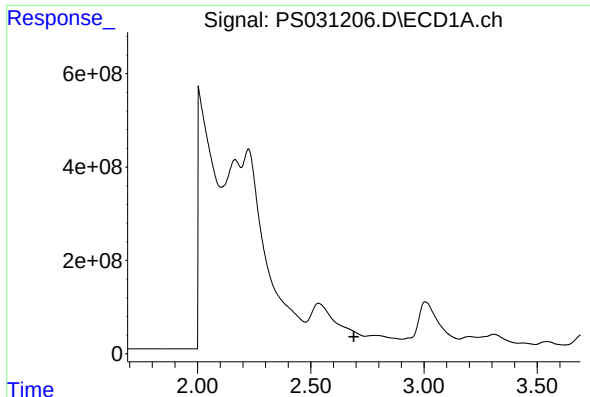
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 20:51
Operator : AR\AJ
Sample : Q2649-013
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:25:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

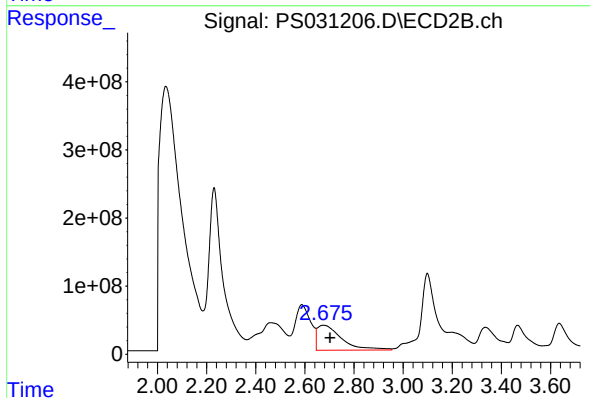




#1 Dalapon

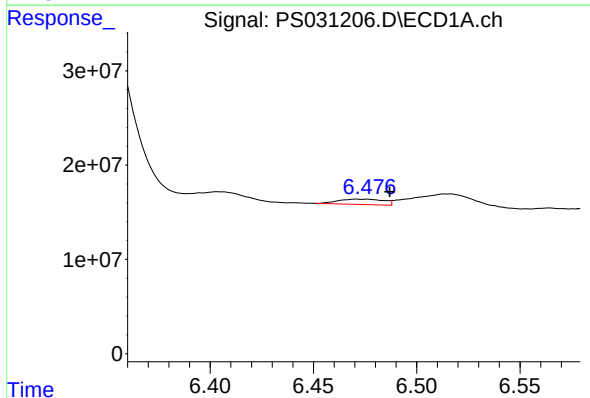
R.T.: 0.000 min
Exp R.T.: 2.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-4



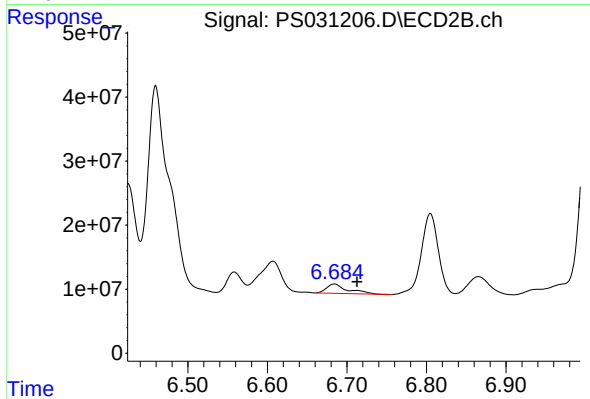
#1 Dalapon

R.T.: 2.675 min
Delta R.T.: -0.028 min
Response: 2526549516
Conc: 890.65 ng/ml



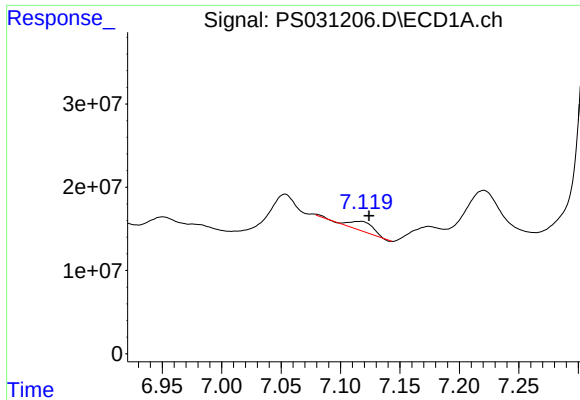
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.471 min
Delta R.T.: -0.016 min
Response: 8580318
Conc: 1.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

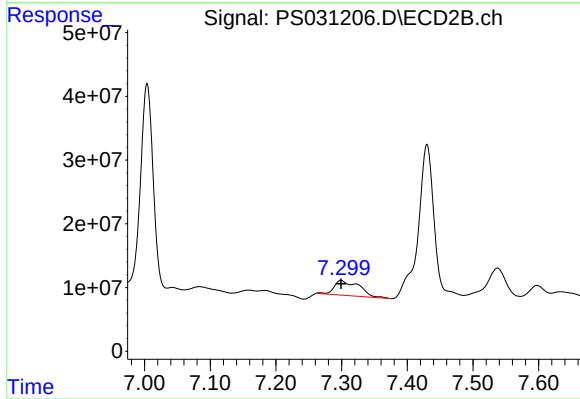
R.T.: 6.684 min
Delta R.T.: -0.029 min
Response: 26537187
Conc: 17.23 ng/ml



#3 4-Nitrophenol

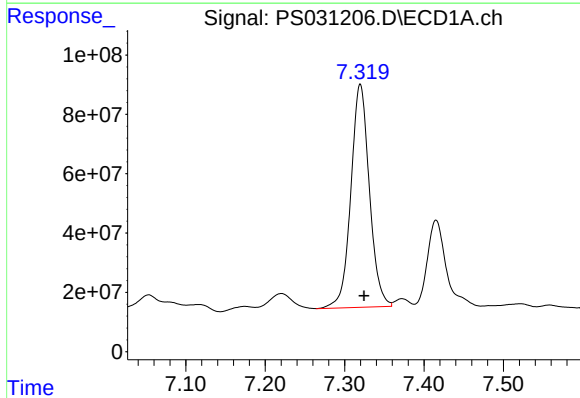
R.T.: 7.117 min
Delta R.T.: -0.007 min
Response: 16886088
Conc: 10.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-4



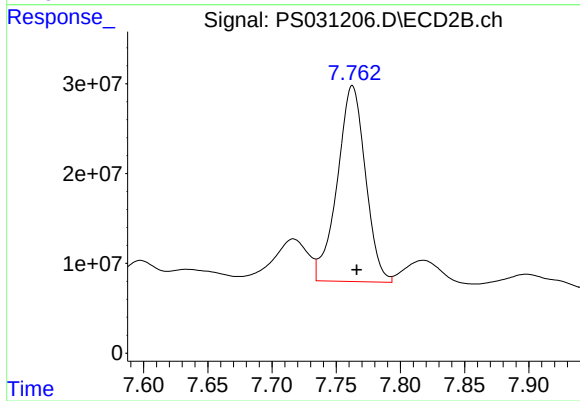
#3 4-Nitrophenol

R.T.: 7.299 min
Delta R.T.: 0.000 min
Response: 61964011
Conc: 34.25 ng/ml



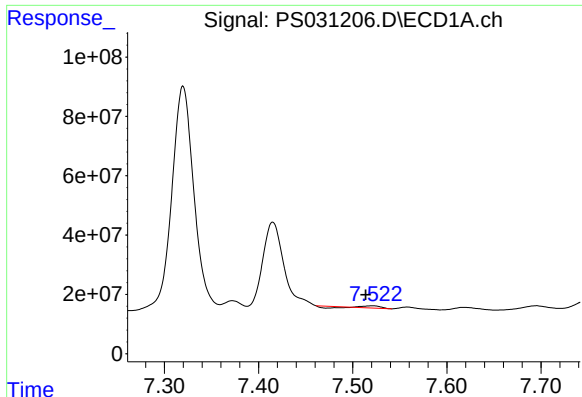
#4 2,4-DCAA

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 1219448919
Conc: 280.45 ng/ml



#4 2,4-DCAA

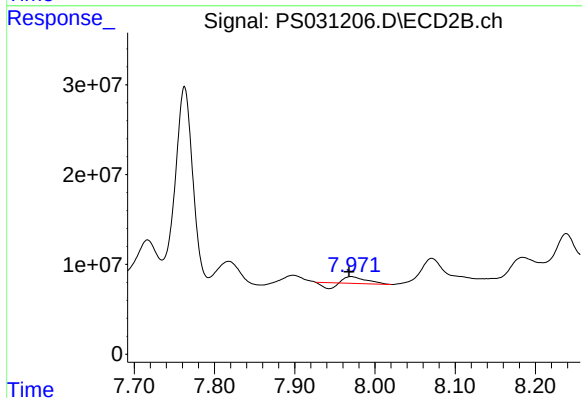
R.T.: 7.763 min
Delta R.T.: -0.003 min
Response: 332817875
Conc: 327.91 ng/ml



#5 DICAMBA

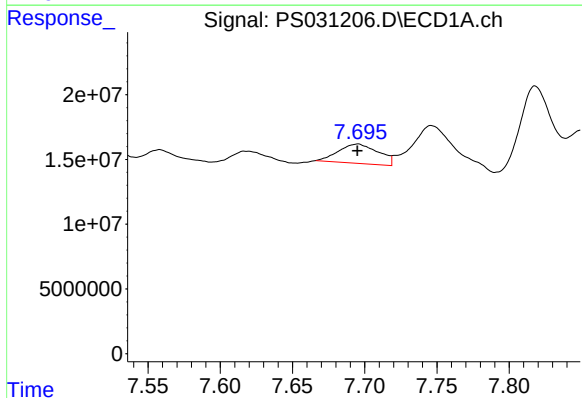
R.T.: 7.521 min
Delta R.T.: 0.007 min
Response: 1711685
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-4



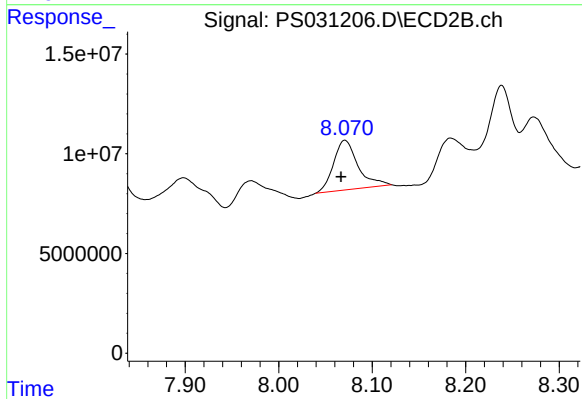
#5 DICAMBA

R.T.: 7.970 min
Delta R.T.: 0.003 min
Response: 7511004
Conc: 1.16 ng/ml



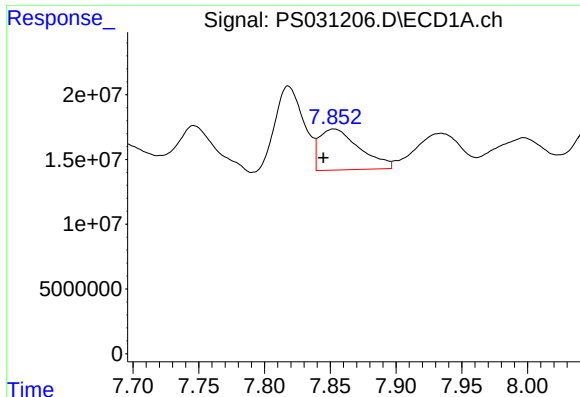
#6 MCP

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 28758658
Conc: 2.87 ug/ml



#6 MCP

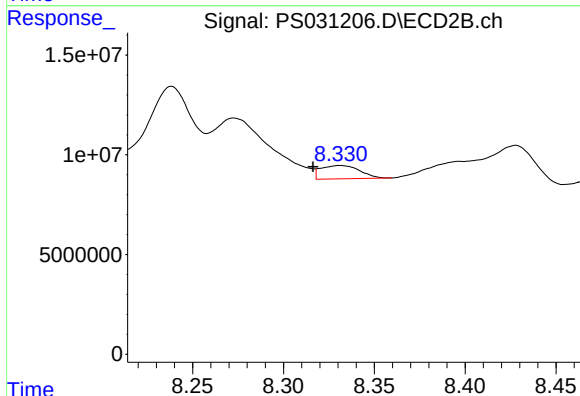
R.T.: 8.071 min
Delta R.T.: 0.004 min
Response: 45812311
Conc: 22.05 ug/ml



#7 MCPA

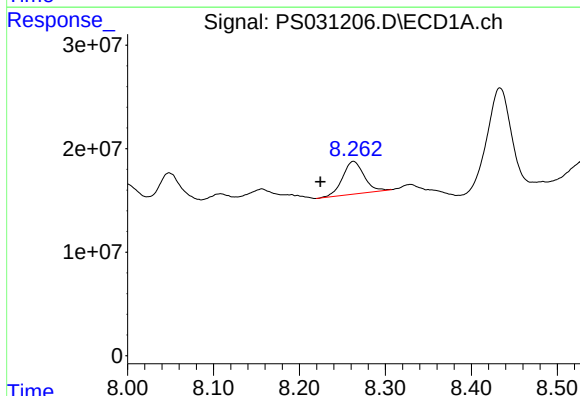
R.T.: 7.853 min
Delta R.T.: 0.008 min
Response: 67056337
Conc: 5.36 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-4



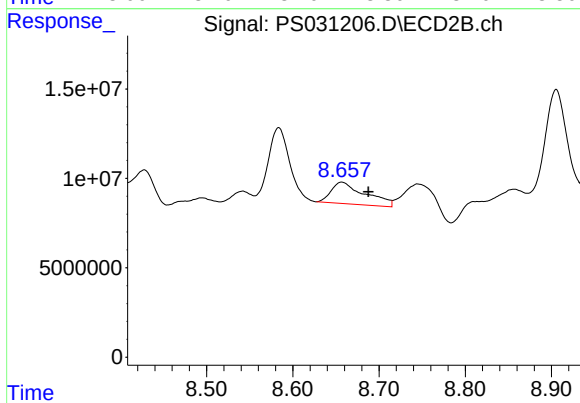
#7 MCPA

R.T.: 8.331 min
Delta R.T.: 0.015 min
Response: 9915446
Conc: 3.14 ug/ml



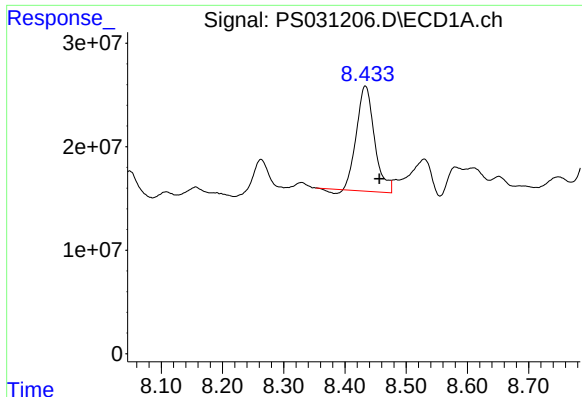
#8 DICHLORPROP

R.T.: 8.263 min
Delta R.T.: 0.038 min
Response: 54917662
Conc: 14.37 ng/ml



#8 DICHLORPROP

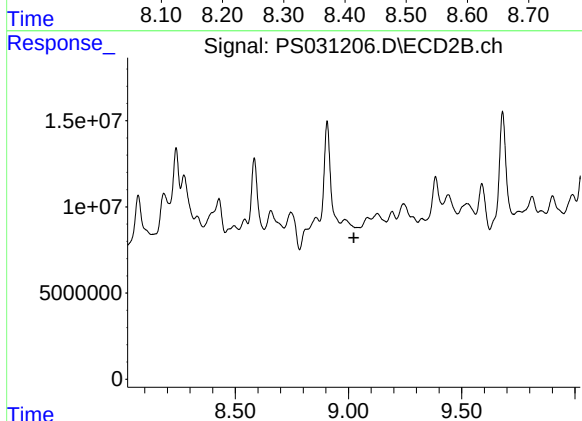
R.T.: 8.657 min
Delta R.T.: -0.031 min
Response: 32941882
Conc: 21.75 ng/ml



#9 2,4-D

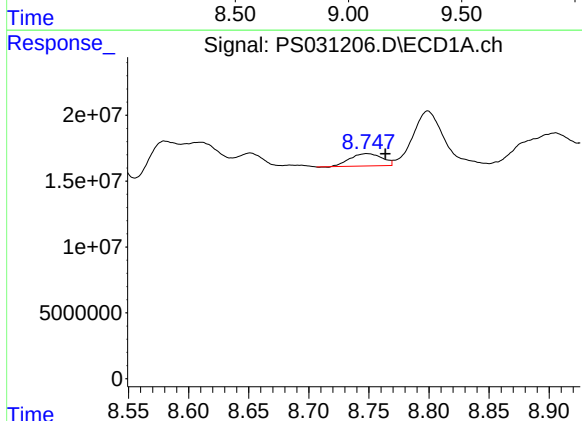
R.T.: 8.433 min
Delta R.T.: -0.023 min
Response: 204503961
Conc: 54.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-4



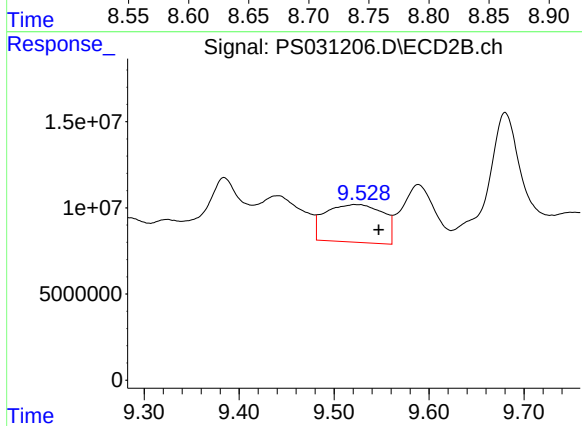
#9 2,4-D

R.T.: 0.000 min
Exp R.T.: 9.024 min
Response: 0
Conc: N.D.



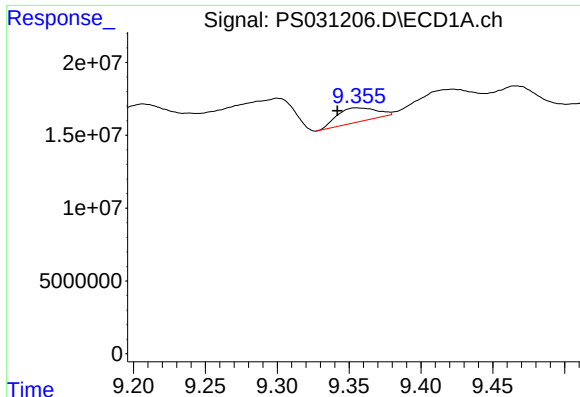
#10 Pentachlorophenol

R.T.: 8.749 min
Delta R.T.: -0.015 min
Response: 17265007
Conc: N.D.



#10 Pentachlorophenol

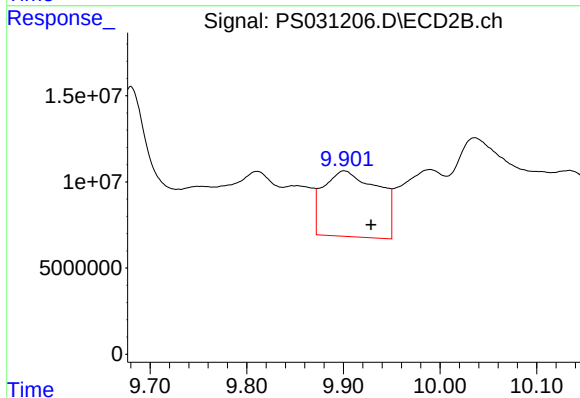
R.T.: 9.523 min
Delta R.T.: -0.024 min
Response: 92077866
Conc: 2.36 ng/ml



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

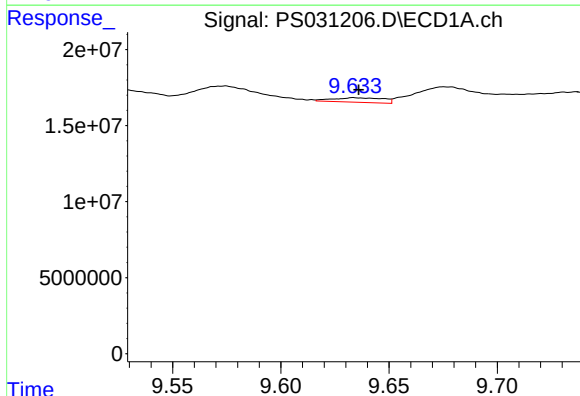
R.T.: 9.356 min
Delta R.T.: 0.014 min
Response: 18565380
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-4



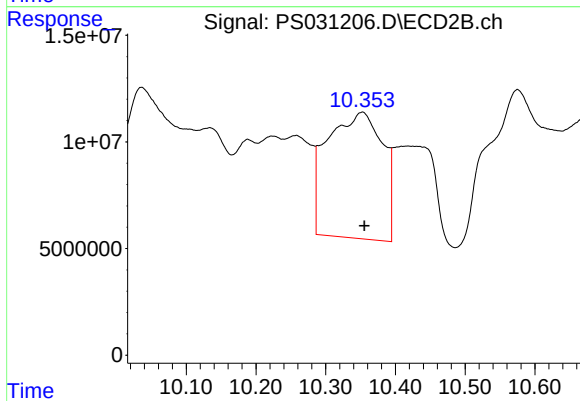
#11 2,4,5-TP (SILVEX)

R.T.: 9.901 min
Delta R.T.: -0.028 min
Response: 150428413
Conc: 10.10 ng/ml



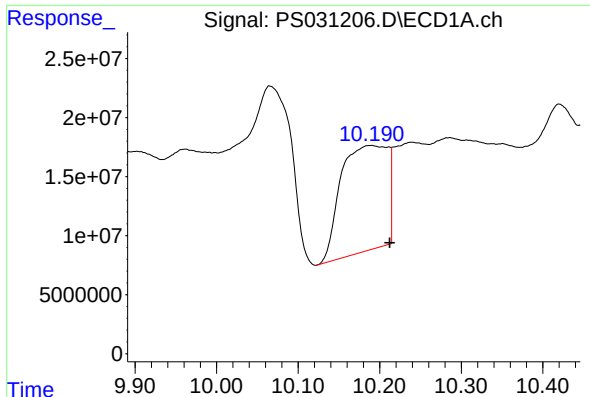
#12 2,4,5-T

R.T.: 9.635 min
Delta R.T.: -0.001 min
Response: 4932819
Conc: N.D.



#12 2,4,5-T

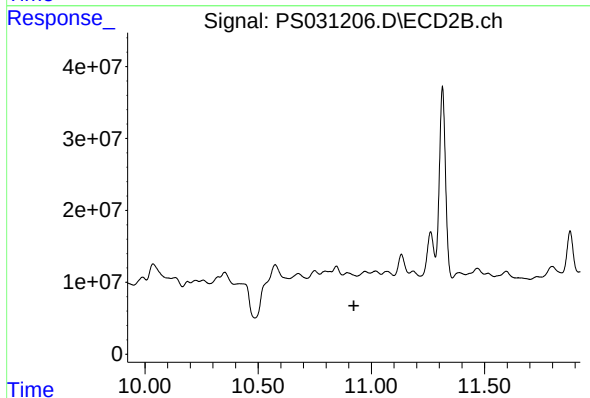
R.T.: 10.352 min
Delta R.T.: -0.003 min
Response: 326634979
Conc: 22.97 ng/ml



#13 2,4-DB

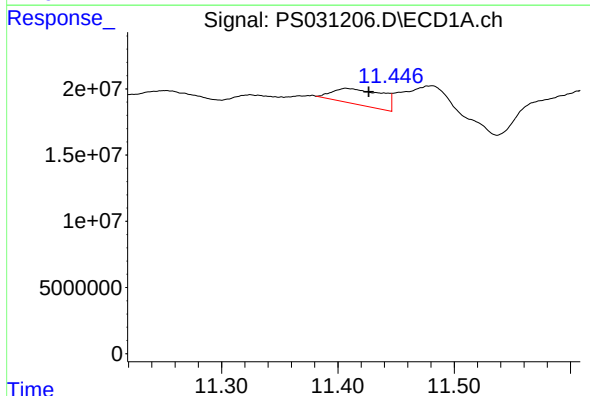
R.T.: 10.189 min
Delta R.T.: -0.024 min
Response: 355582147
Conc: 118.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-4



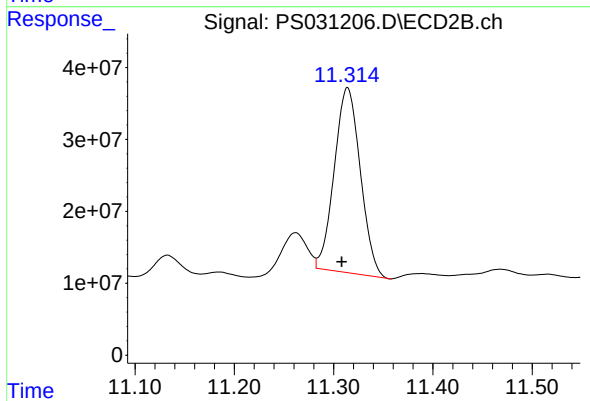
#13 2,4-DB

R.T.: 10.893 min
Delta R.T.: -0.029 min
Response: -2513545
Conc: N.D.



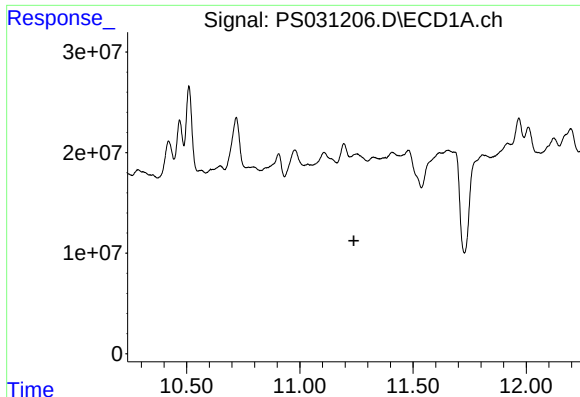
#14 DINOSEB

R.T.: 11.408 min
Delta R.T.: -0.019 min
Response: 35376827
Conc: 2.27 ng/ml



#14 DINOSEB

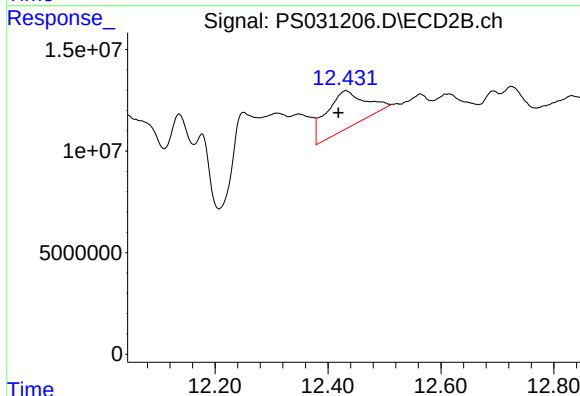
R.T.: 11.314 min
Delta R.T.: 0.006 min
Response: 468606109
Conc: 41.46 ng/ml



#15 Picloram

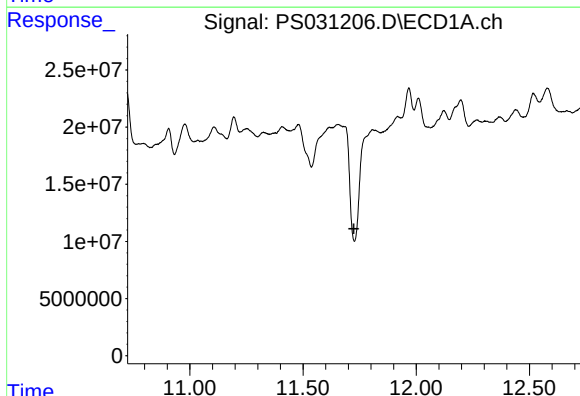
R.T.: 11.252 min
Delta R.T.: 0.013 min
Response: -11414075
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-4



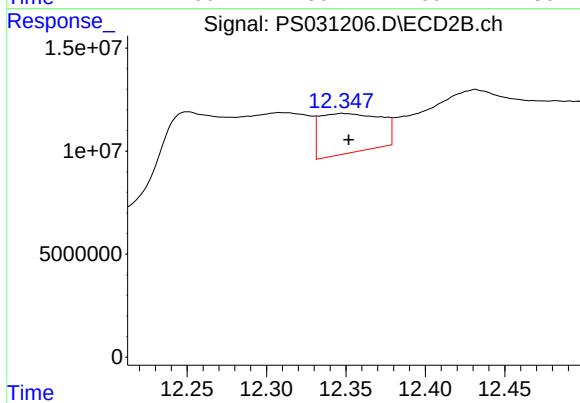
#15 Picloram

R.T.: 12.432 min
Delta R.T.: 0.013 min
Response: 88094173
Conc: 3.54 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.724 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.349 min
Delta R.T.: -0.003 min
Response: 50762878
Conc: 2.20 ng/ml