

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 20:02
 Operator : AR\AJ
 Sample : Q2649-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:24:48 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	7.764	1263.6E6	335.2E6	290.601	330.231
Target Compounds							
2) T	3,5-DICHL...	6.516f	6.726	7554315	8532068	1.368	5.541 #
3) T	4-Nitroph...	7.082f	7.322	37028666	68870712	22.458	38.064 #
5) T	DICAMBA	7.526	7.968	5836028	3252818	<MDL	<MDL #
6) T	MCP	7.693	8.070	53692348	70120940	5.364	33.748 #
7) T	MCPA	7.854	8.333	106.3E6	11826910	8.491	3.748 #
8) T	DICHLORPROP	8.187f	8.657f	23668880	24132412	6.193	15.930 #
9) T	2,4-D	8.435	0.000	632.8E6	0	169.441	N.D. #
10) T	Pentachlo...	8.747	9.526	23774425	104.4E6	<MDL	2.670 #
11) T	2,4,5-TP ...	9.361	9.901f	13579808	154.3E6	<MDL	10.360 #
12) T	2,4,5-T	9.630	10.356	5363702	403.7E6	<MDL	28.389 #
13) T	2,4-DB	10.185f	10.901	403.0E6	17881811	134.784	15.277 #
14) T	DINOSEB	11.429	11.313	48229120	390.6E6	3.098	34.562 #
15) T	Picloram	11.247	12.426	-10983343	35116235	N.D.	1.411
16) T	DCPA	11.689f	12.344	45227909	54922384	1.576	2.384 #

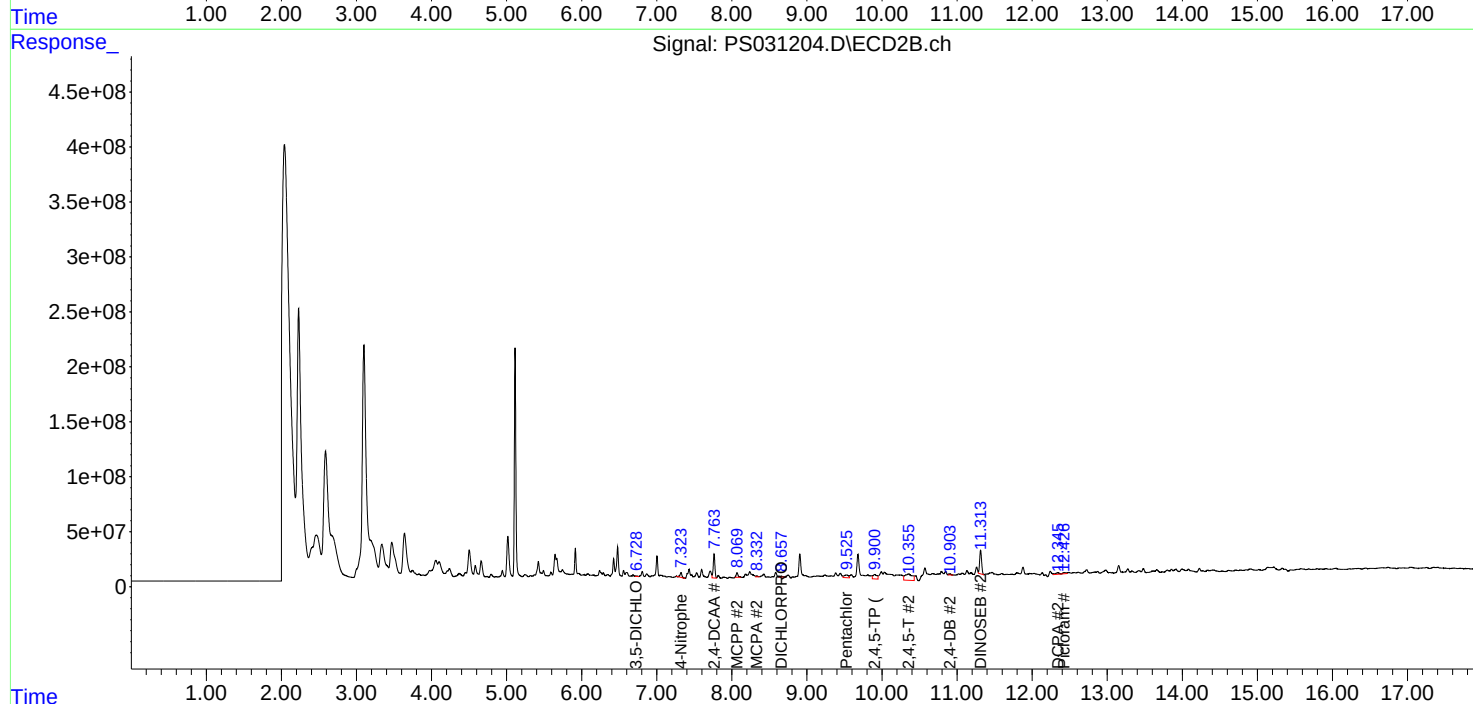
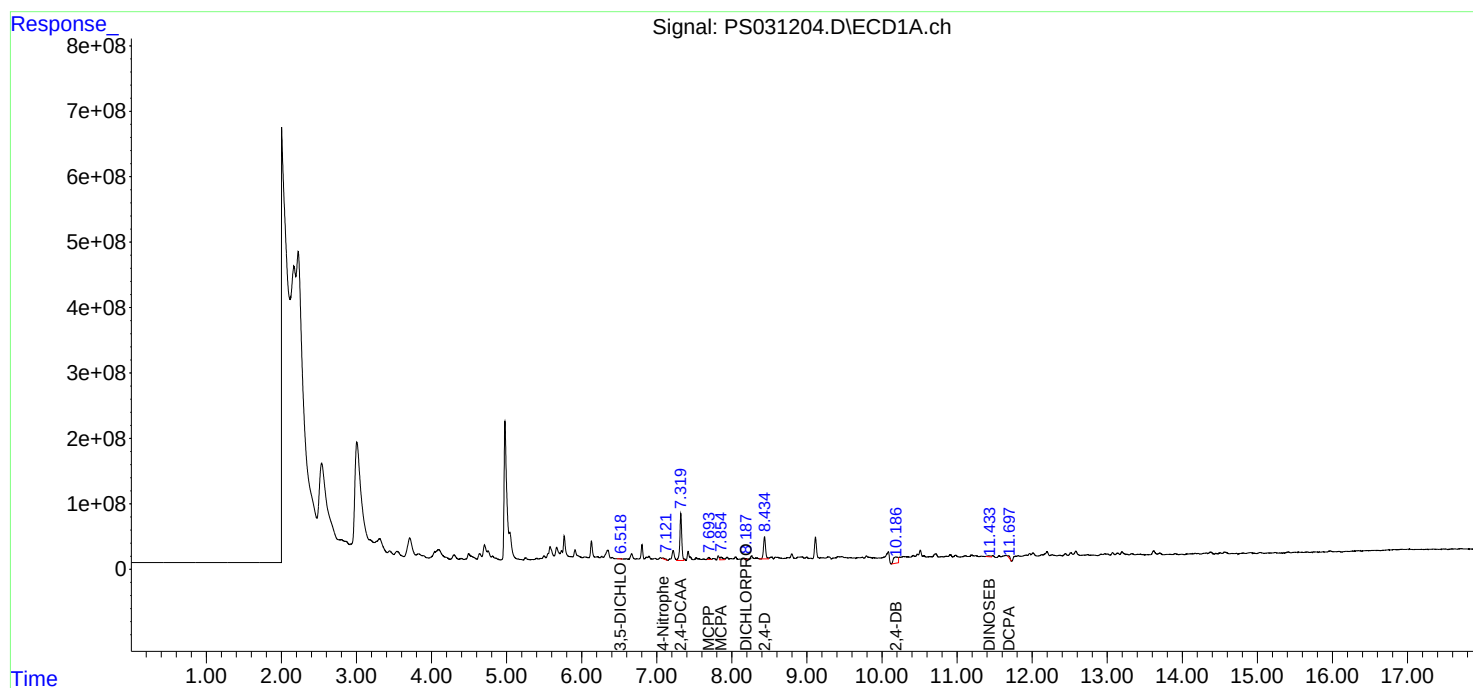
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

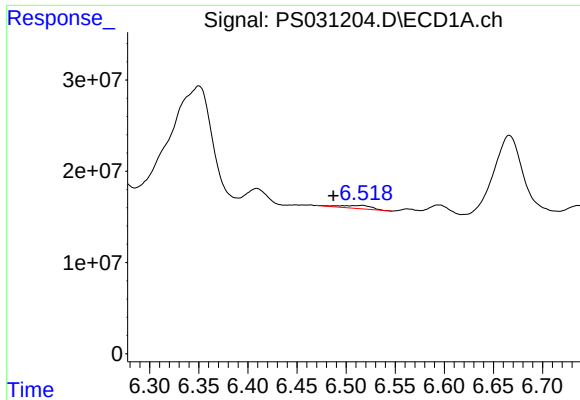
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 20:02
Operator : AR\AJ
Sample : Q2649-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:24:48 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

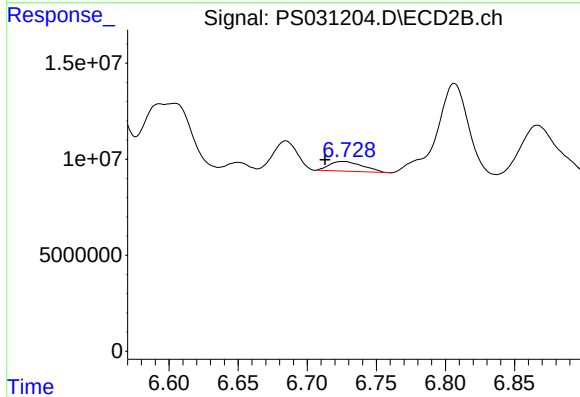




#2 3,5-DICHLOROBENZOIC ACID

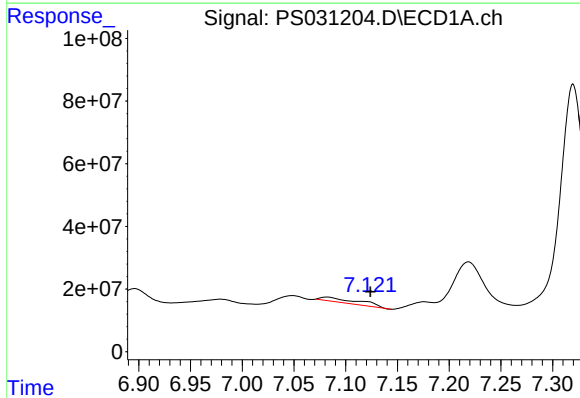
R.T.: 6.516 min
Delta R.T.: 0.030 min
Response: 7554315
Conc: 1.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



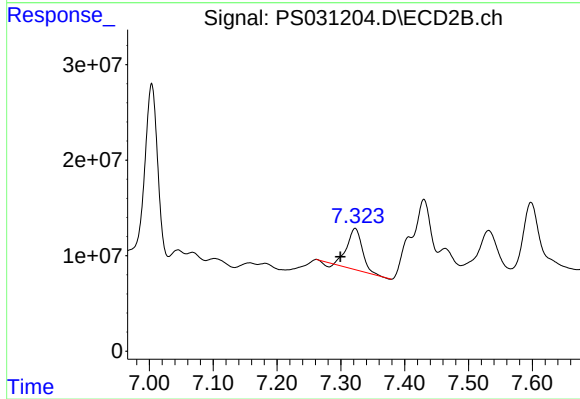
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.726 min
Delta R.T.: 0.013 min
Response: 8532068
Conc: 5.54 ng/ml



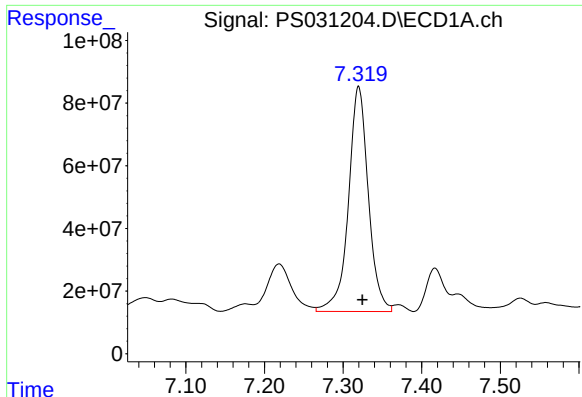
#3 4-Nitrophenol

R.T.: 7.082 min
Delta R.T.: -0.042 min
Response: 37028666
Conc: 22.46 ng/ml



#3 4-Nitrophenol

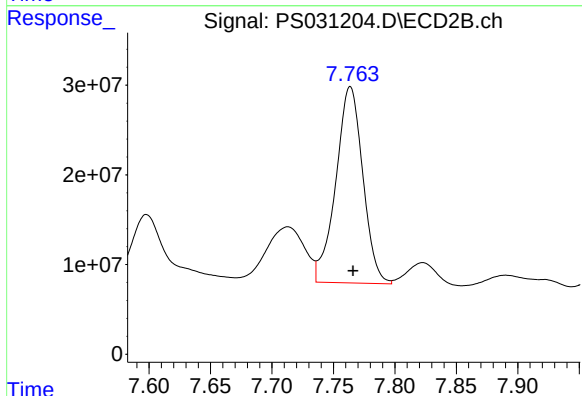
R.T.: 7.322 min
Delta R.T.: 0.023 min
Response: 68870712
Conc: 38.06 ng/ml



#4 2,4-DCAA

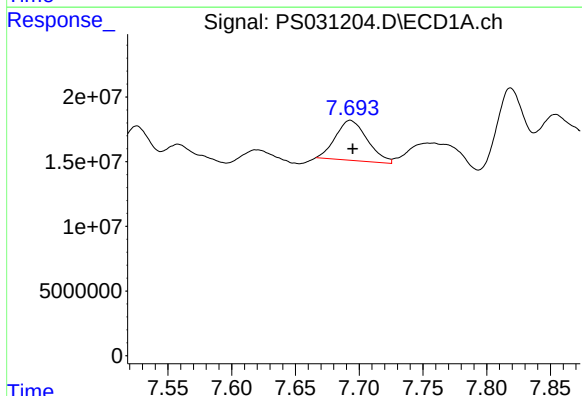
R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 1263608365
Conc: 290.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



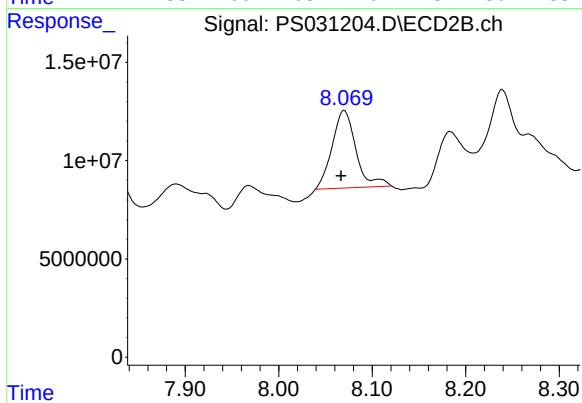
#4 2,4-DCAA

R.T.: 7.764 min
Delta R.T.: -0.002 min
Response: 335174211
Conc: 330.23 ng/ml



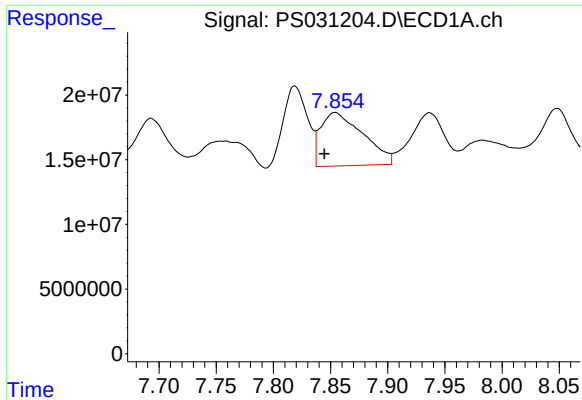
#6 MCP

R.T.: 7.693 min
Delta R.T.: -0.002 min
Response: 53692348
Conc: 5.36 ug/ml



#6 MCP

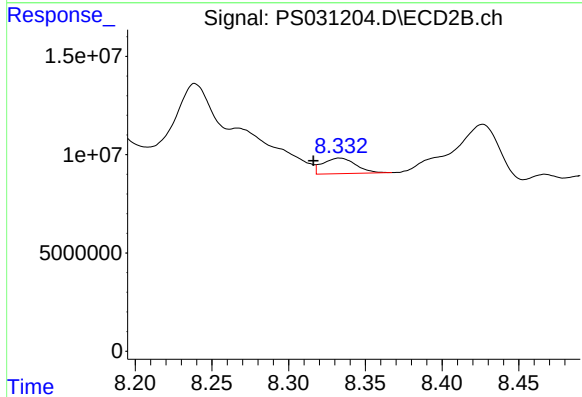
R.T.: 8.070 min
Delta R.T.: 0.003 min
Response: 70120940
Conc: 33.75 ug/ml



#7 MCPA

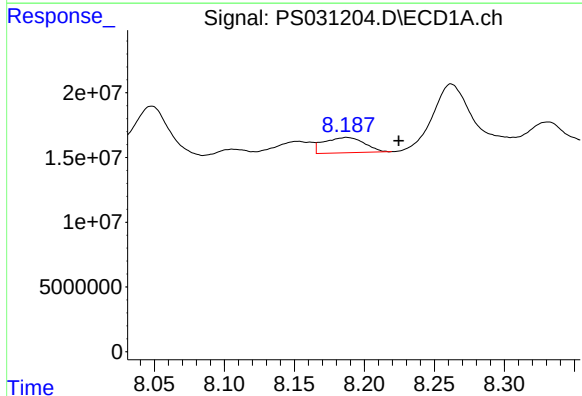
R.T.: 7.854 min
Delta R.T.: 0.009 min
Response: 106256054
Conc: 8.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



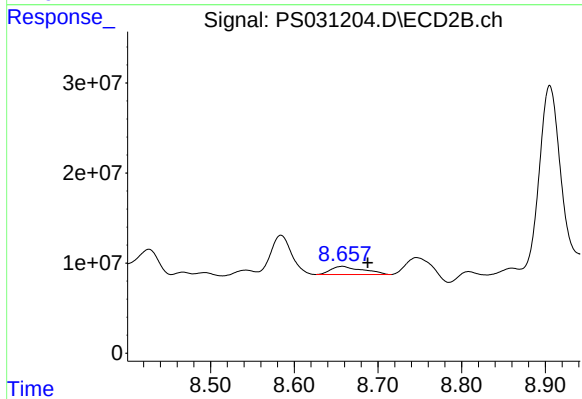
#7 MCPA

R.T.: 8.333 min
Delta R.T.: 0.017 min
Response: 11826910
Conc: 3.75 ug/ml



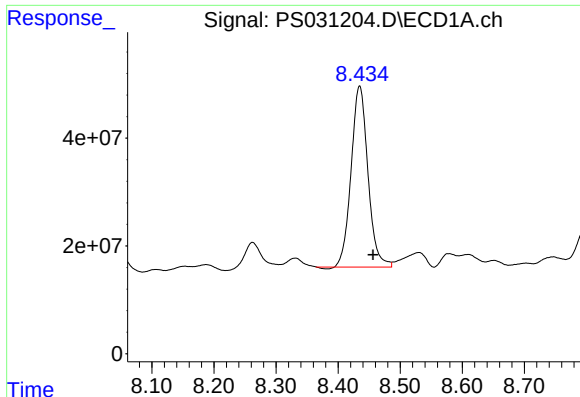
#8 DICHLORPROP

R.T.: 8.187 min
Delta R.T.: -0.037 min
Response: 23668880
Conc: 6.19 ng/ml



#8 DICHLORPROP

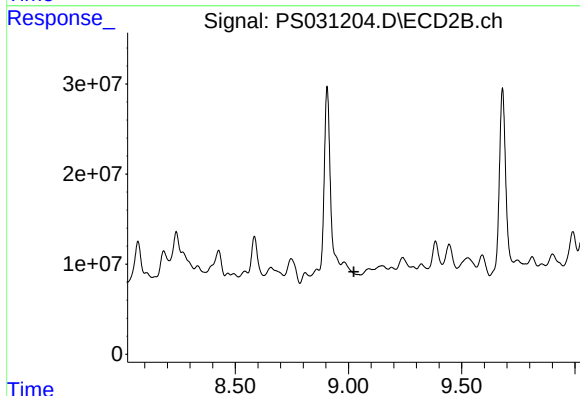
R.T.: 8.657 min
Delta R.T.: -0.030 min
Response: 24132412
Conc: 15.93 ng/ml



#9 2,4-D

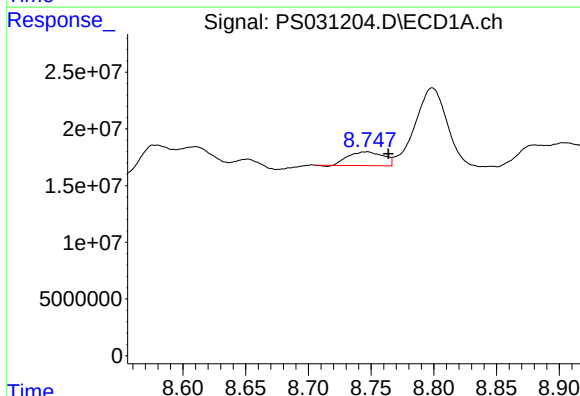
R.T.: 8.435 min
Delta R.T.: -0.022 min
Response: 632848580
Conc: 169.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



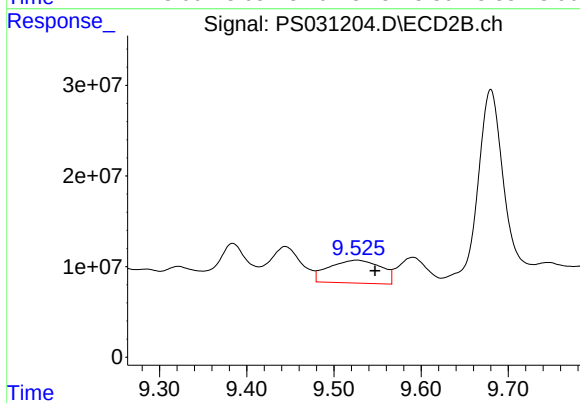
#9 2,4-D

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



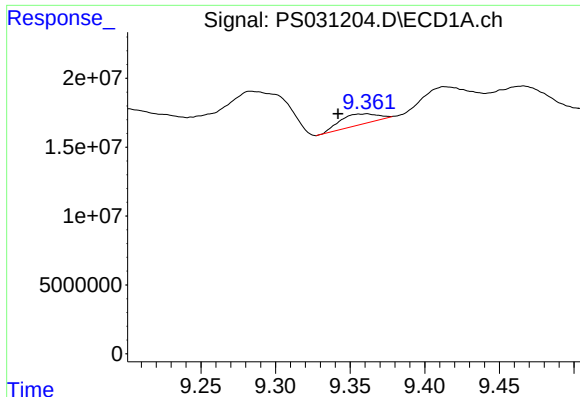
#10 Pentachlorophenol

R.T.: 8.747 min
Delta R.T.: -0.017 min
Response: 23774425
Conc: N.D.



#10 Pentachlorophenol

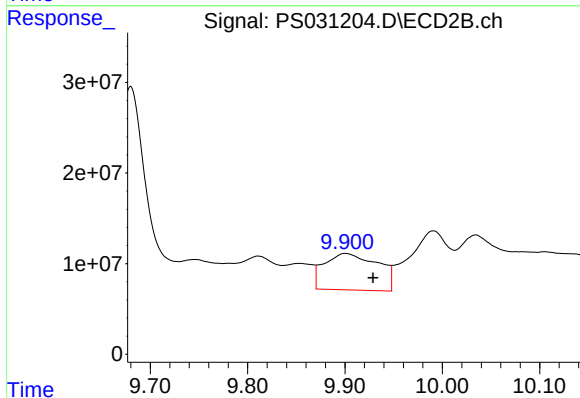
R.T.: 9.526 min
Delta R.T.: -0.021 min
Response: 104362951
Conc: 2.67 ng/ml



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

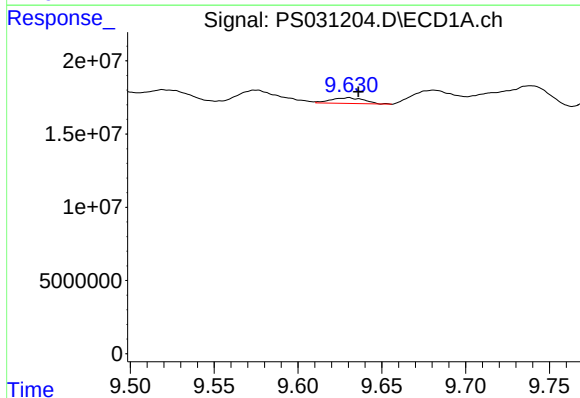
R.T.: 9.361 min
Delta R.T.: 0.019 min
Response: 13579808
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-2



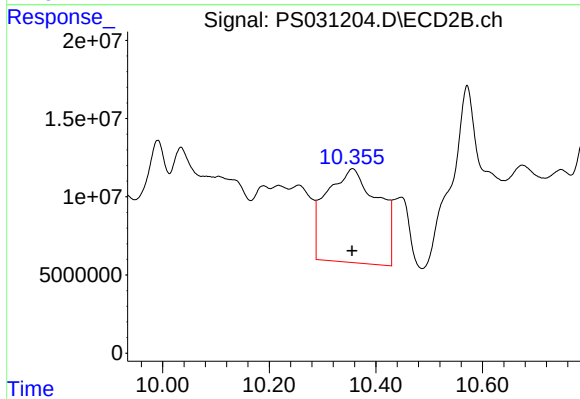
#11 2,4,5-TP (SILVEX)

R.T.: 9.901 min
Delta R.T.: -0.028 min
Response: 154303931
Conc: 10.36 ng/ml



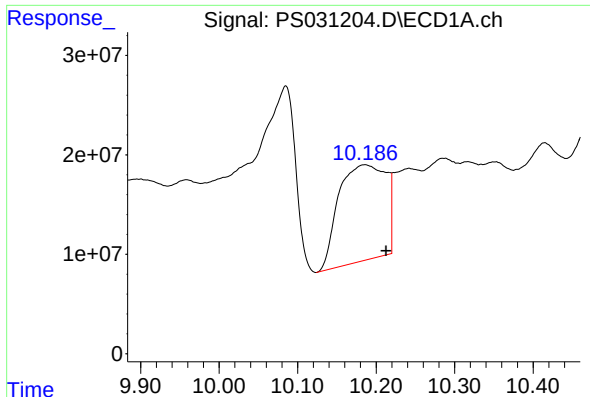
#12 2,4,5-T

R.T.: 9.630 min
Delta R.T.: -0.006 min
Response: 5363702
Conc: N.D.



#12 2,4,5-T

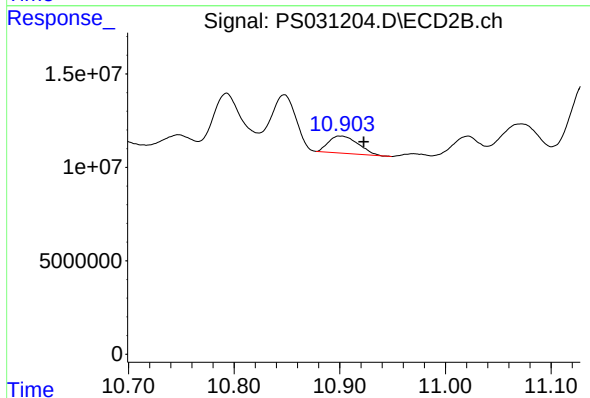
R.T.: 10.356 min
Delta R.T.: 0.000 min
Response: 403672440
Conc: 28.39 ng/ml



#13 2,4-DB

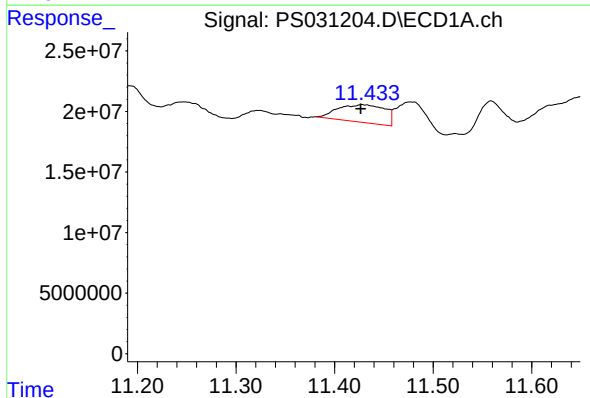
R.T.: 10.185 min
Delta R.T.: -0.027 min
Response: 402988371
Conc: 134.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



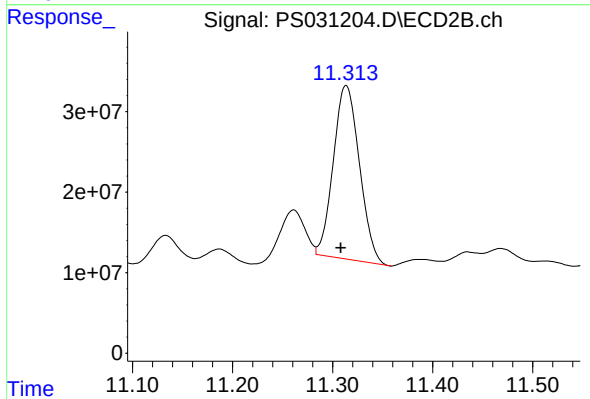
#13 2,4-DB

R.T.: 10.901 min
Delta R.T.: -0.022 min
Response: 17881811
Conc: 15.28 ng/ml



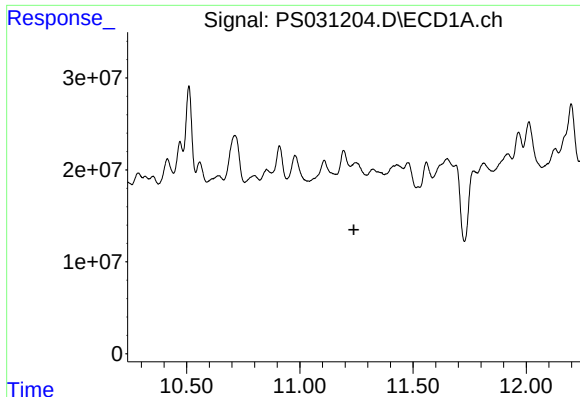
#14 DINOSEB

R.T.: 11.429 min
Delta R.T.: 0.002 min
Response: 48229120
Conc: 3.10 ng/ml



#14 DINOSEB

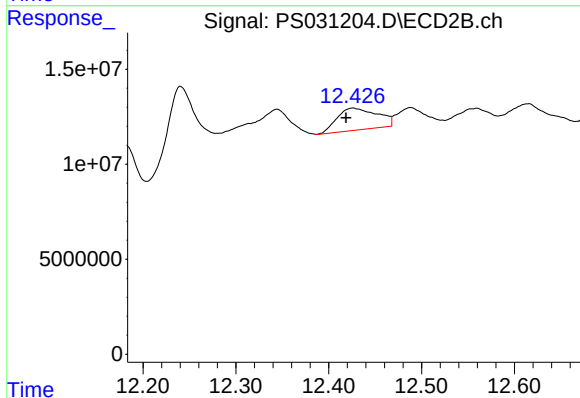
R.T.: 11.313 min
Delta R.T.: 0.005 min
Response: 390619230
Conc: 34.56 ng/ml



#15 Picloram

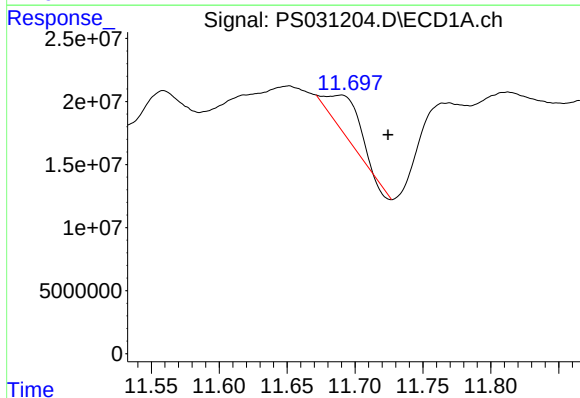
R.T.: 11.247 min
Delta R.T.: 0.008 min
Response: -10983343
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-2



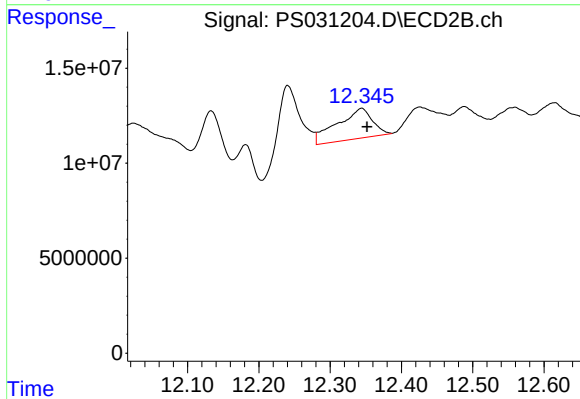
#15 Picloram

R.T.: 12.426 min
Delta R.T.: 0.007 min
Response: 35116235
Conc: 1.41 ng/ml



#16 DCPA

R.T.: 11.689 min
Delta R.T.: -0.036 min
Response: 45227909
Conc: 1.58 ng/ml



#16 DCPA

R.T.: 12.344 min
Delta R.T.: -0.008 min
Response: 54922384
Conc: 2.38 ng/ml