

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
 Data File : PS031136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2025 17:45
 Operator : AR\AJ
 Sample : Q2529-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-95

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 23:20:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.322	7.774	550.3E6	401.2E6	139.139	387.282 #
Target Compounds							
1) T	Dalapon	2.672f	2.698	2092.6E6	2534.1E6	343.511	891.389 #
2) T	3,5-DICHL...	6.503	6.746f	4177457	16138600	<MDL	10.410 #
3) T	4-Nitroph...	7.088f	7.326	173.2E6	91483401	128.278	52.459 #
5) T	DICAMBA	7.526	7.972	3891534	17726218	<MDL	2.737 #
6) T	MCPD	7.725	8.068	45575001	12390562	4.953	5.796
7) T	MCPA	7.857	8.280f	141.5E6	125.1E6	12.971	39.036 #
8) T	DICHLORPROP	0.000	8.696	0	61002605	N.D.	40.153
9) T	2,4-D	8.441f	9.047	45098576	-8542252	14.650	N.D. #
10) T	Pentachlo...	8.762	9.549	16649522	25229950	<MDL	<MDL #
11) T	2,4,5-TP ...	9.355	9.957f	7718923	50611060	<MDL	3.449 #
12) T	2,4,5-T	9.616f	10.356	56874060	330.1E6	3.738	23.593 #
13) T	2,4-DB	10.207	10.901	201.2E6	-65186061	92.703	N.D. #
14) T	DINOSEB	11.440	11.316	40552802	2746.7E6	3.076	241.966 #
15) T	Picloram	11.248	12.422	120.1E6	64817565	8.245	2.760 #
16) T	DCPA	11.712	12.309f	80434610	-36558421	3.360	N.D. #

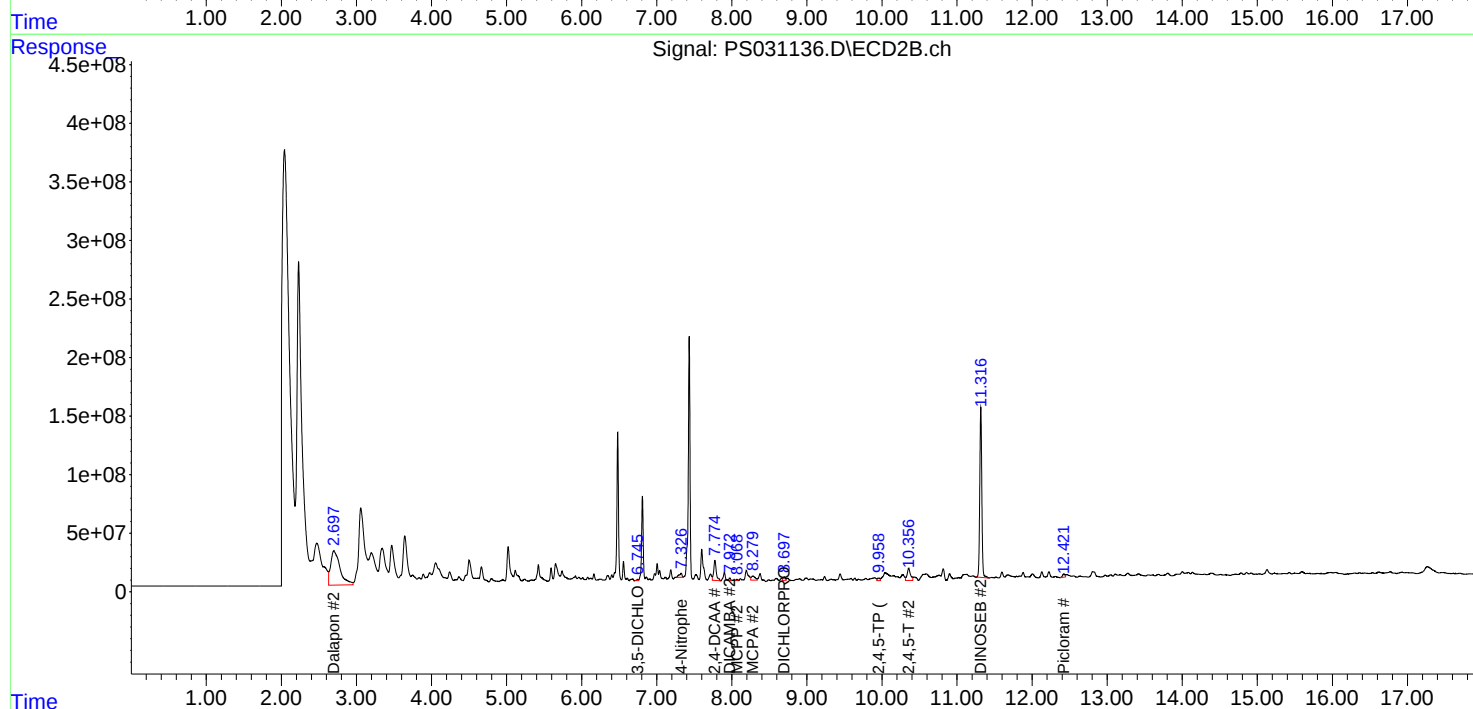
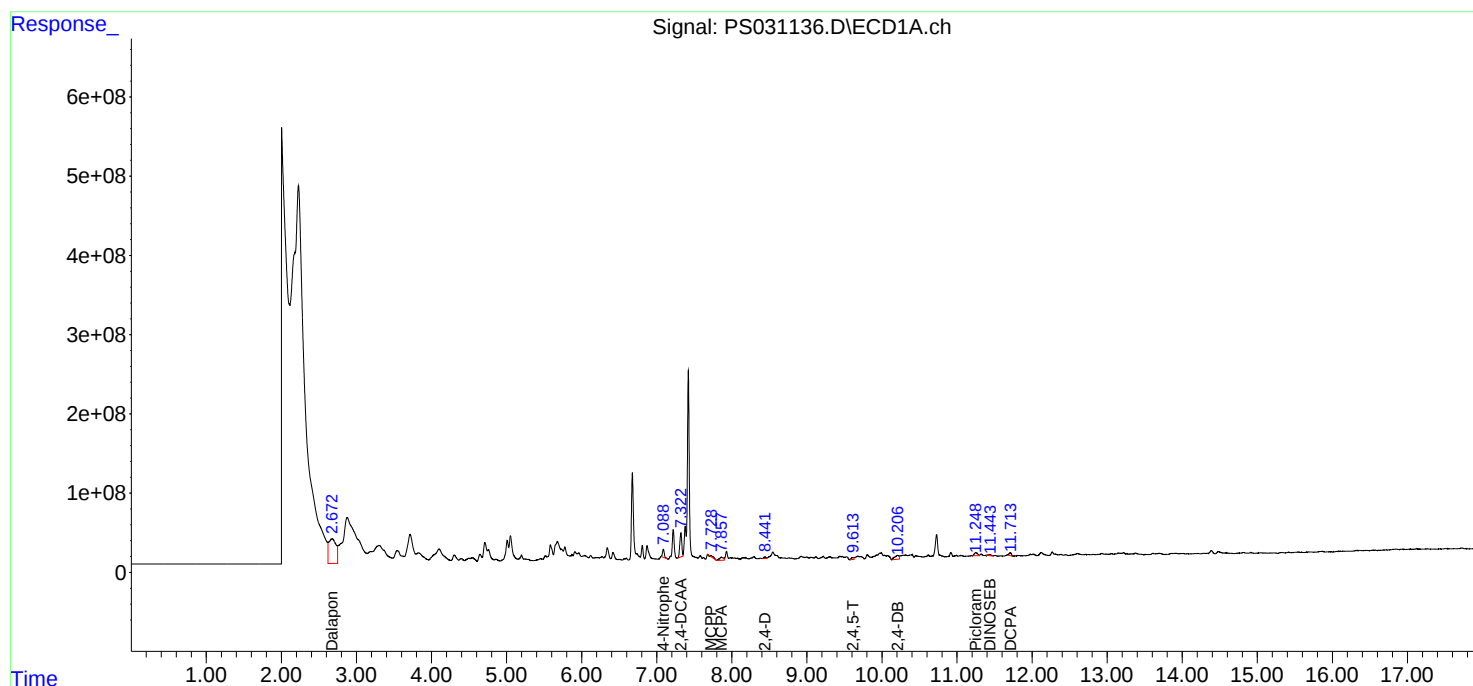
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

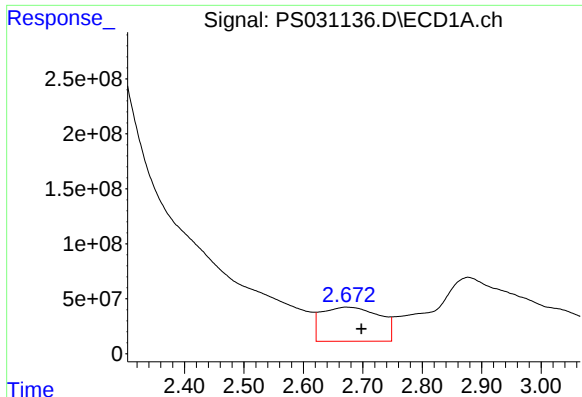
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071825\
Data File : PS031136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2025 17:45
Operator : AR\AJ
Sample : Q2529-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-95

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 23:20:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 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

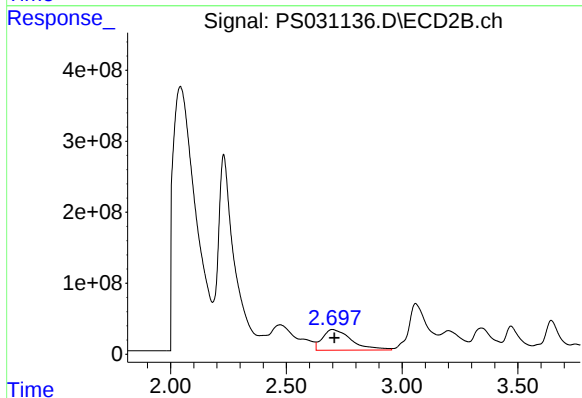




#1 Dalapon

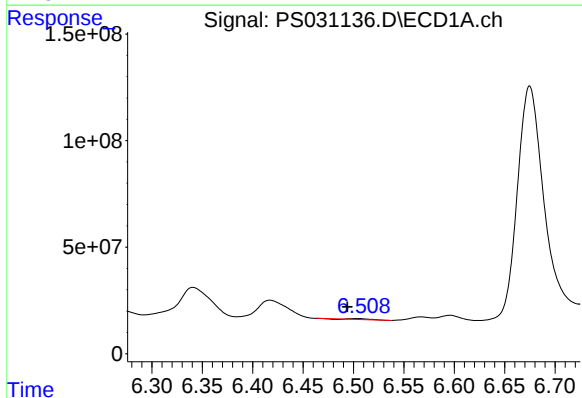
R.T.: 2.672 min
Delta R.T.: -0.026 min
Response: 2092576763
Conc: 343.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-95



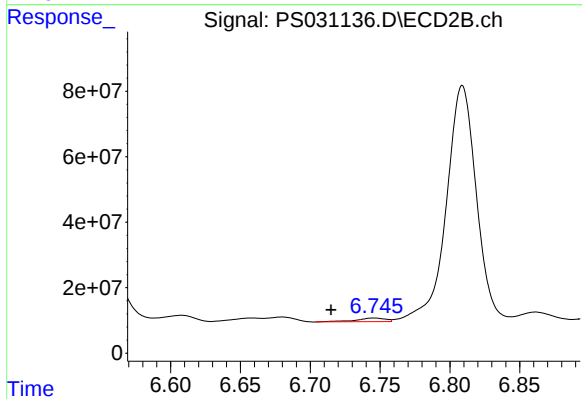
#1 Dalapon

R.T.: 2.698 min
Delta R.T.: -0.010 min
Response: 2534092068
Conc: 891.39 ng/ml



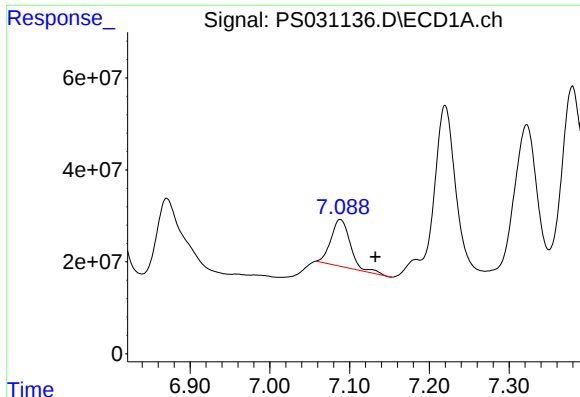
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.503 min
Delta R.T.: 0.009 min
Response: 4177457
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

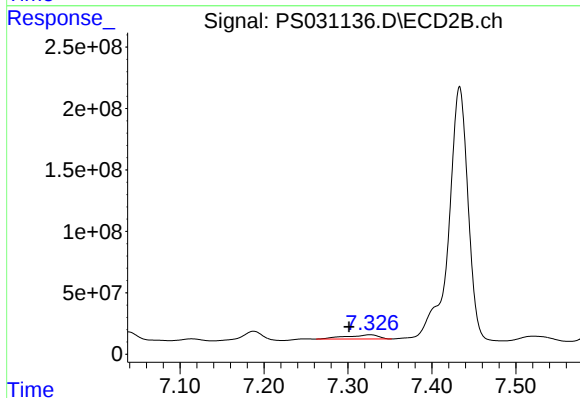
R.T.: 6.746 min
Delta R.T.: 0.031 min
Response: 16138600
Conc: 10.41 ng/ml



#3 4-Nitrophenol

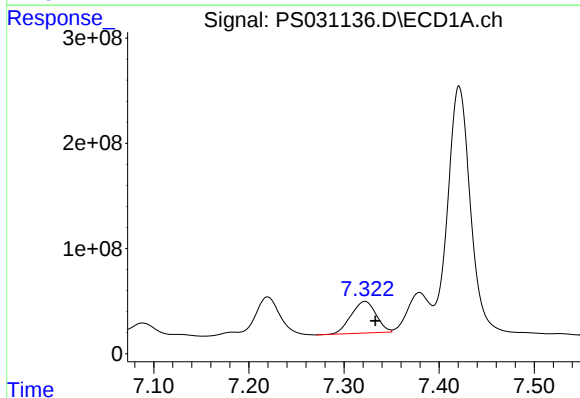
R.T.: 7.088 min
Delta R.T.: -0.044 min
Response: 173176813
Conc: 128.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-95



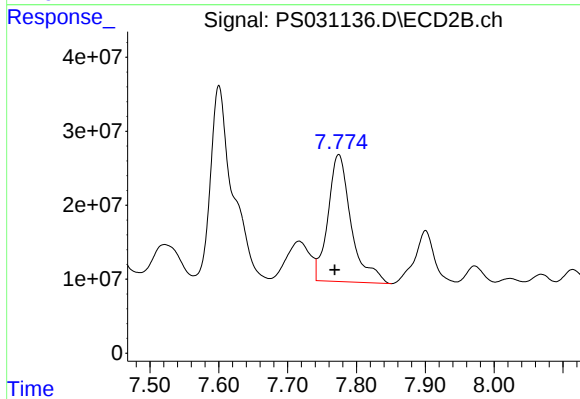
#3 4-Nitrophenol

R.T.: 7.326 min
Delta R.T.: 0.025 min
Response: 91483401
Conc: 52.46 ng/ml



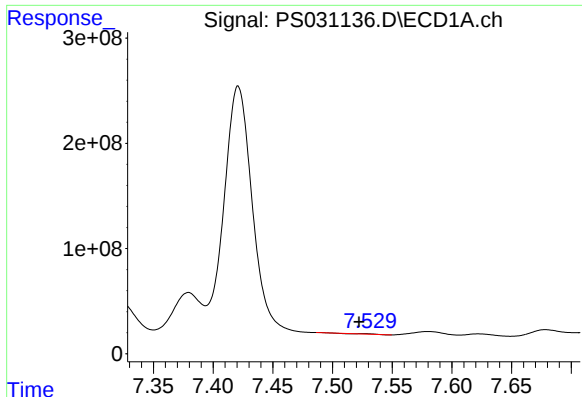
#4 2,4-DCAA

R.T.: 7.322 min
Delta R.T.: -0.011 min
Response: 550305923
Conc: 139.14 ng/ml



#4 2,4-DCAA

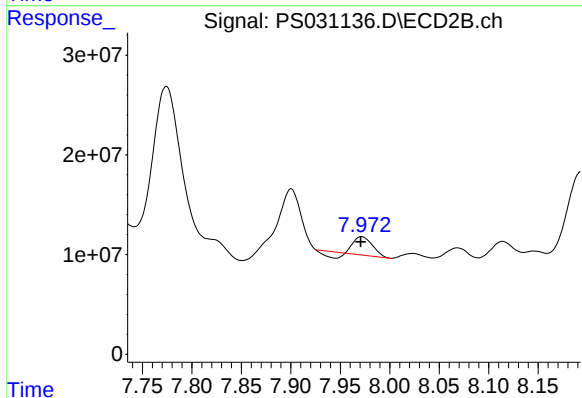
R.T.: 7.774 min
Delta R.T.: 0.006 min
Response: 401236825
Conc: 387.28 ng/ml



#5 DICAMBA

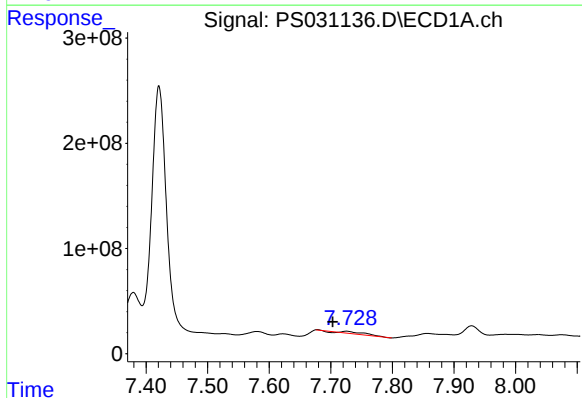
R.T.: 7.526 min
Delta R.T.: 0.003 min
Response: 3891534
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-95



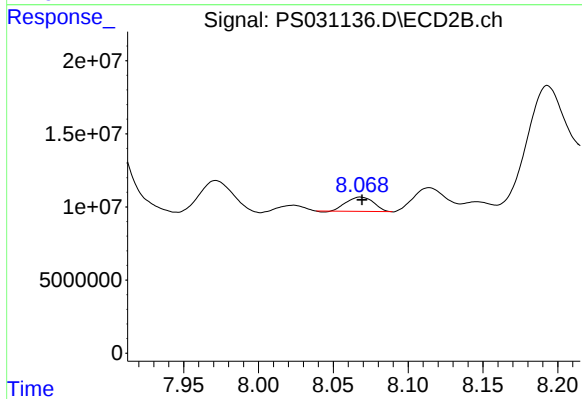
#5 DICAMBA

R.T.: 7.972 min
Delta R.T.: 0.001 min
Response: 17726218
Conc: 2.74 ng/ml



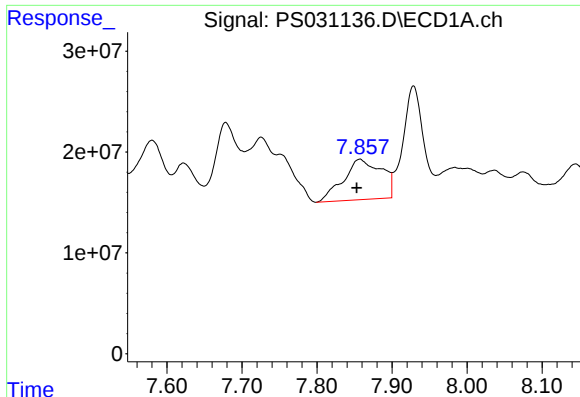
#6 MCP

R.T.: 7.725 min
Delta R.T.: 0.022 min
Response: 45575001
Conc: 4.95 ug/ml



#6 MCP

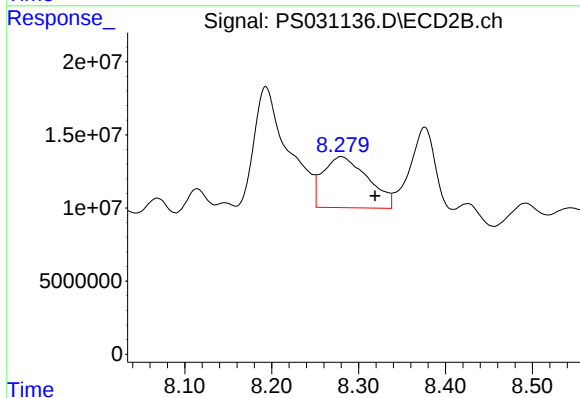
R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 12390562
Conc: 5.80 ug/ml



#7 MCPA

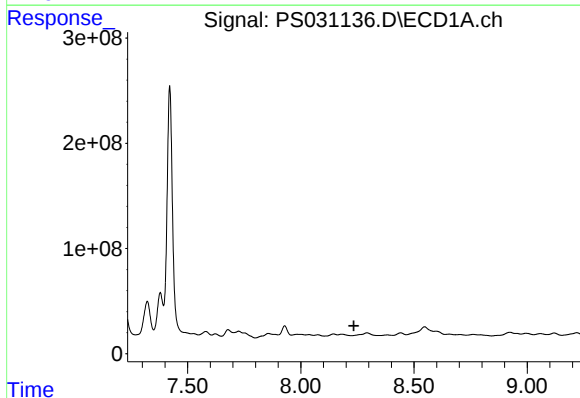
R.T.: 7.857 min
Delta R.T.: 0.004 min
Response: 141466862
Conc: 12.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-95



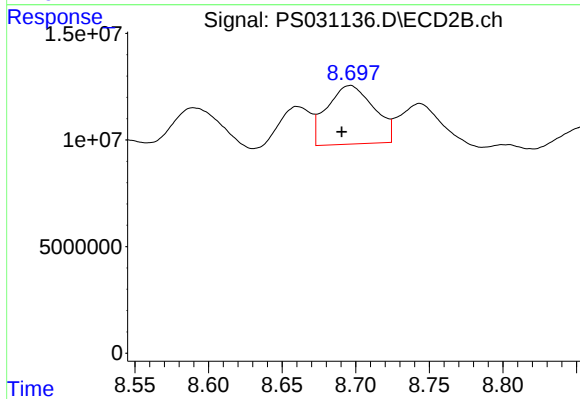
#7 MCPA

R.T.: 8.280 min
Delta R.T.: -0.039 min
Response: 125137685
Conc: 39.04 ug/ml



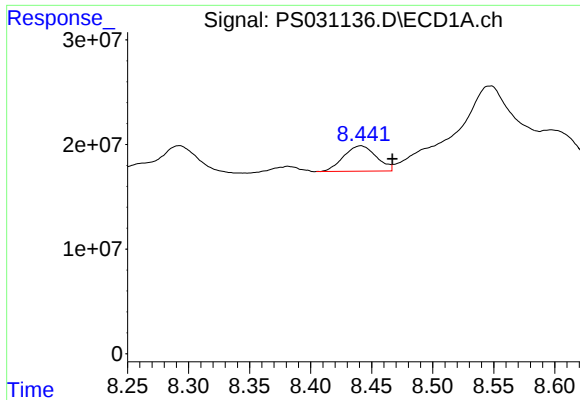
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.235 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

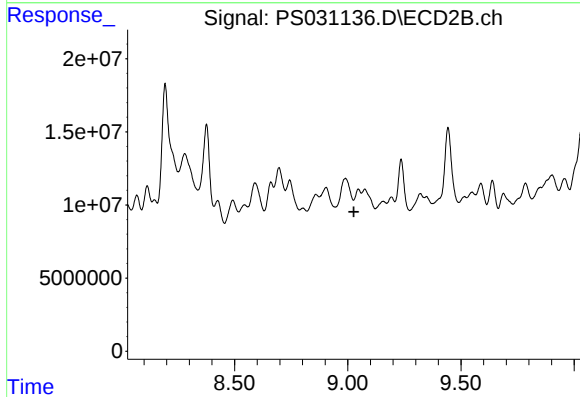
R.T.: 8.696 min
Delta R.T.: 0.006 min
Response: 61002605
Conc: 40.15 ng/ml



#9 2,4-D

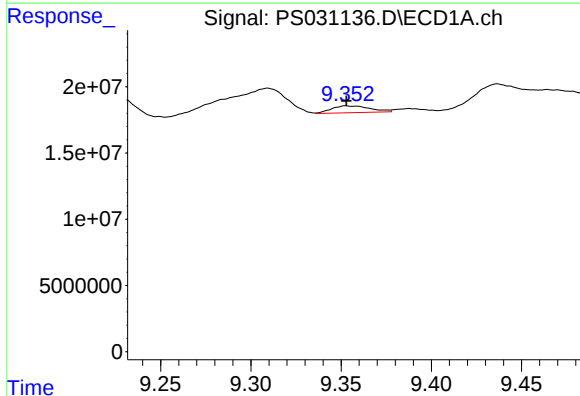
R.T.: 8.441 min
Delta R.T.: -0.026 min
Response: 45098576
Conc: 14.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-95



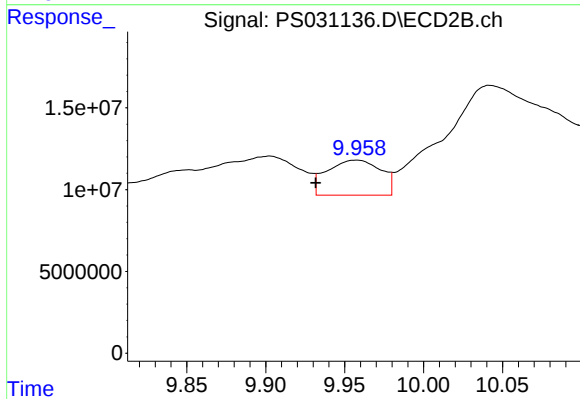
#9 2,4-D

R.T.: 9.047 min
Delta R.T.: 0.020 min
Response: -8542252
Conc: N.D.



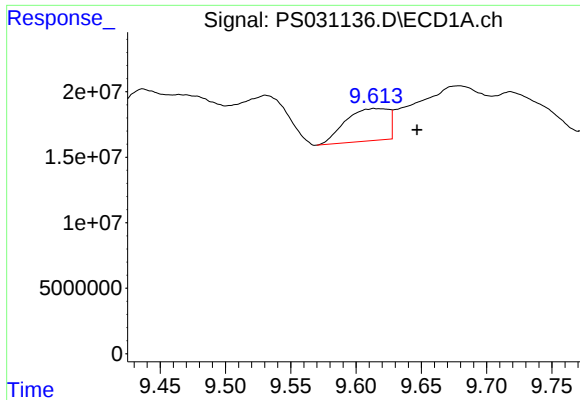
#11 2,4,5-TP (SILVEX)

R.T.: 9.355 min
Delta R.T.: 0.002 min
Response: 7718923
Conc: N.D.



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

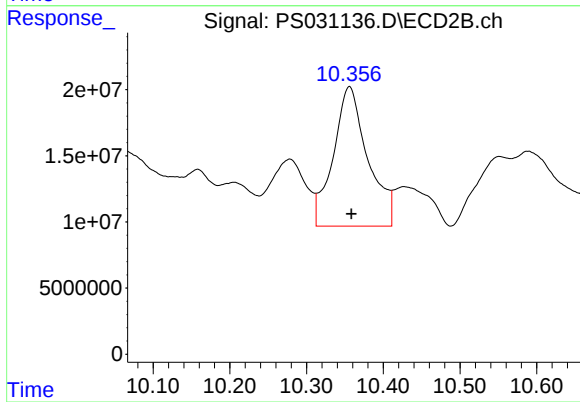
R.T.: 9.957 min
Delta R.T.: 0.026 min
Response: 50611060
Conc: 3.45 ng/ml



#12 2,4,5-T

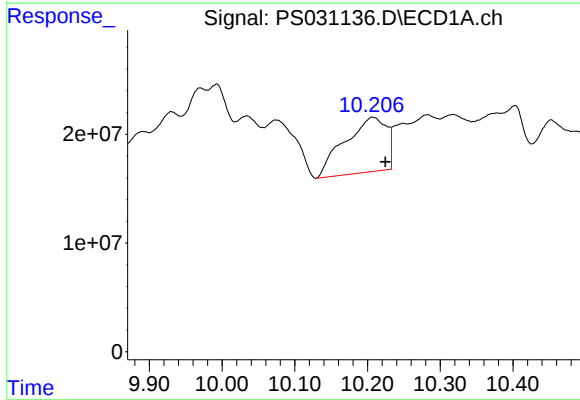
R.T.: 9.616 min
Delta R.T.: -0.031 min
Response: 56874060
Conc: 3.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-95



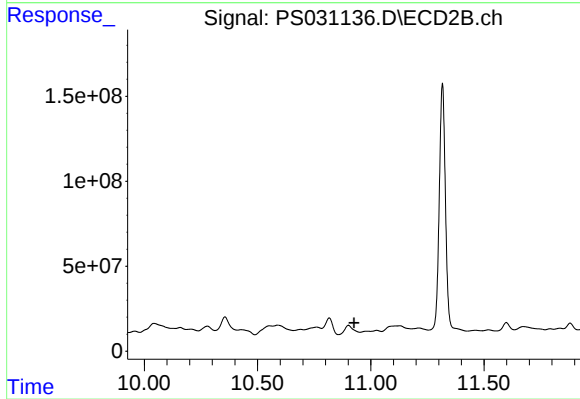
#12 2,4,5-T

R.T.: 10.356 min
Delta R.T.: -0.003 min
Response: 330107005
Conc: 23.59 ng/ml



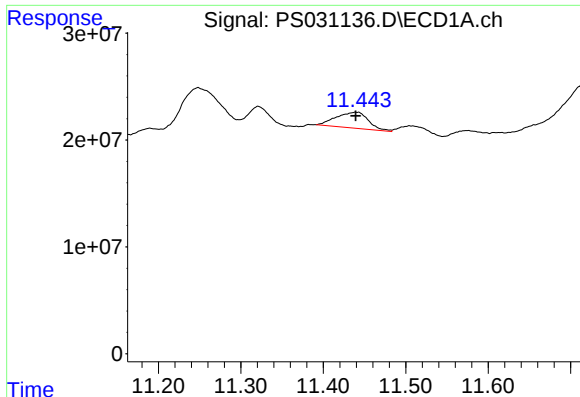
#13 2,4-DB

R.T.: 10.207 min
Delta R.T.: -0.018 min
Response: 201239057
Conc: 92.70 ng/ml



#13 2,4-DB

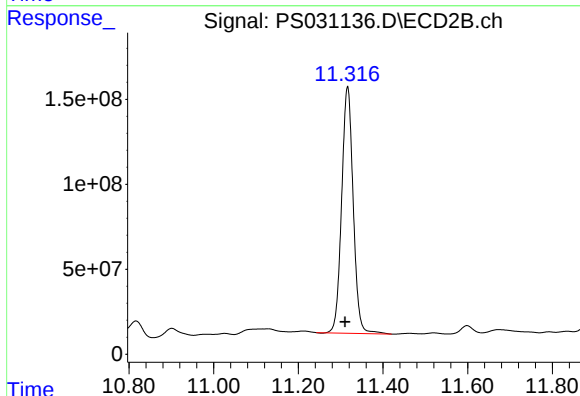
R.T.: 10.901 min
Delta R.T.: -0.025 min
Response: -65186061
Conc: N.D.



#14 DINOSEB

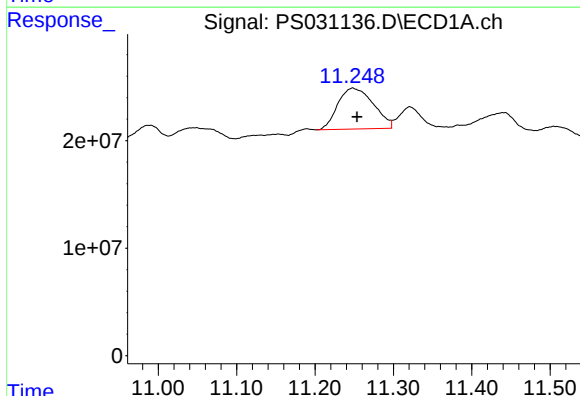
R.T.: 11.440 min
Delta R.T.: 0.000 min
Response: 40552802
Conc: 3.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-95



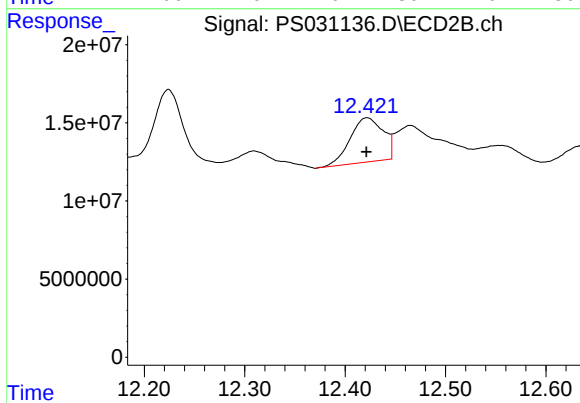
#14 DINOSEB

R.T.: 11.316 min
Delta R.T.: 0.006 min
Response: 2746679091
Conc: 241.97 ng/ml



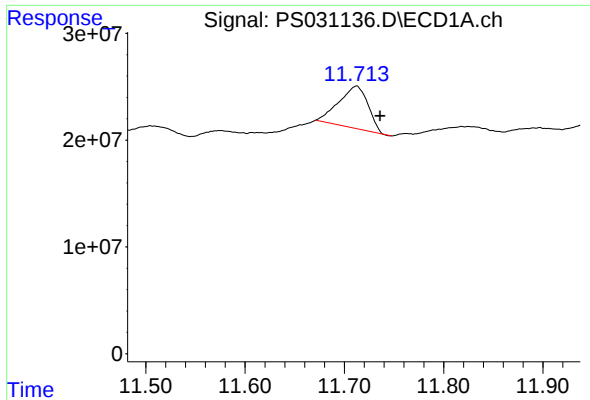
#15 Picloram

R.T.: 11.248 min
Delta R.T.: -0.006 min
Response: 120141303
Conc: 8.24 ng/ml



#15 Picloram

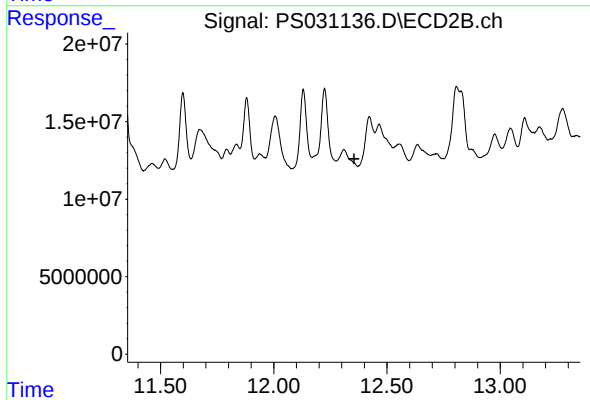
R.T.: 12.422 min
Delta R.T.: 0.000 min
Response: 64817565
Conc: 2.76 ng/ml



#16 DCPA

R.T.: 11.712 min
Delta R.T.: -0.024 min
Response: 80434610
Conc: 3.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-95



#16 DCPA

R.T.: 12.309 min
Delta R.T.: -0.045 min
Response: -36558421
Conc: N.D.