

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040125\
 Data File : PS029652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2025 19:35
 Operator : AR\AJ
 Sample : Q1674-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 03:14:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033125.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 02:48:40 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	6.991	7.521	1670.3E6	540.6E6	678.160	386.311 #
Target Compounds							
2) T	3,5-DICHL...	6.189	6.524	61108186	-474654	14.609	N.D. #
3) T	4-Nitroph...	6.808	7.094f	6533588	68162213	5.863	46.705 #
5) T	DICAMBA	7.191	7.738	5458140	9606904	<MDL	1.200 #
6) T	MCP	7.349	7.852	243.0E6	31297446	28.319	7.967 #
7) T	MCPA	7.509	8.063	392.9E6	148.4E6	48.138	29.846 #
8) T	DICHLORPROP	7.886	8.403	428.9E6	88588852	141.469	46.133 #
9) T	2,4-D	8.046f	8.761	991.3E6	5973365	397.070	2.837 #
10) T	Pentachlo...	8.347f	0.000	488.3E6	0	10.057	N.D. #
11) T	2,4,5-TP ...	8.928	9.644	319.2E6	284.4E6	19.339	19.489
12) T	2,4,5-T	9.205	9.985f	62422830	236.1E6	4.705	17.554 #
13) T	2,4-DB	9.778	10.566f	234.8E6	206.2E6	129.506	140.750
15) T	Picloram	10.801f	12.016	156.2E6	134.7E6	11.970	6.462 #
16) T	DCPA	11.240	12.016	64205173	134.7E6	3.210	6.928 #

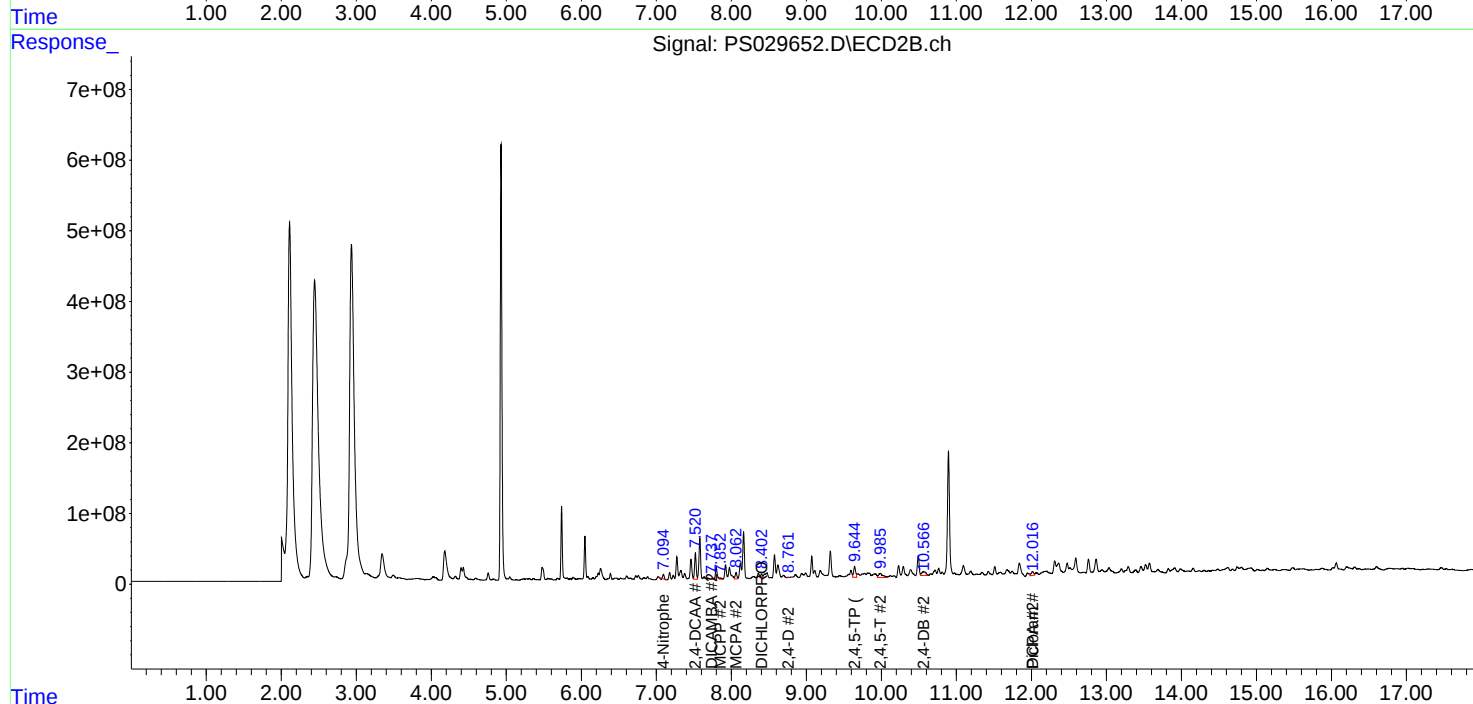
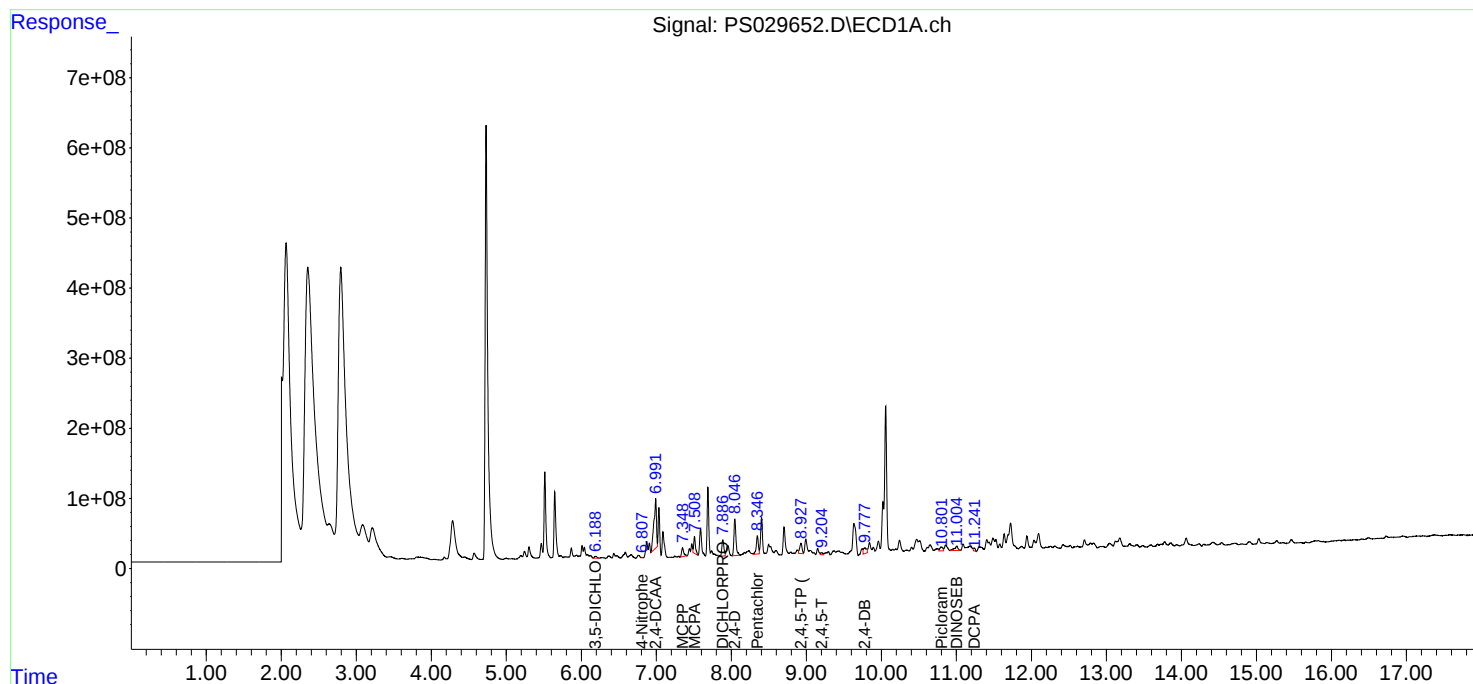
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

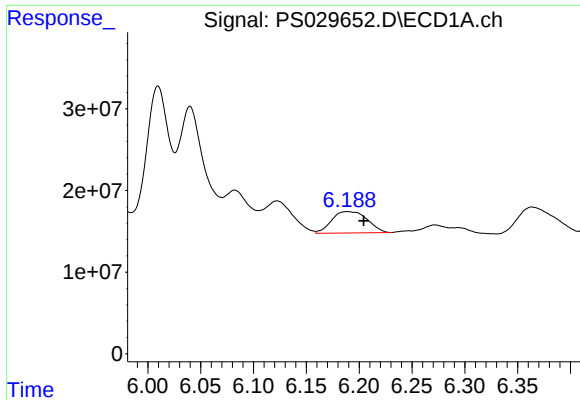
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040125\
Data File : PS029652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2025 19:35
Operator : AR\AJ
Sample : Q1674-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 03:14:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS033125.M
Quant Title : 8080.M
QLast Update : Wed Apr 02 02:48:40 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

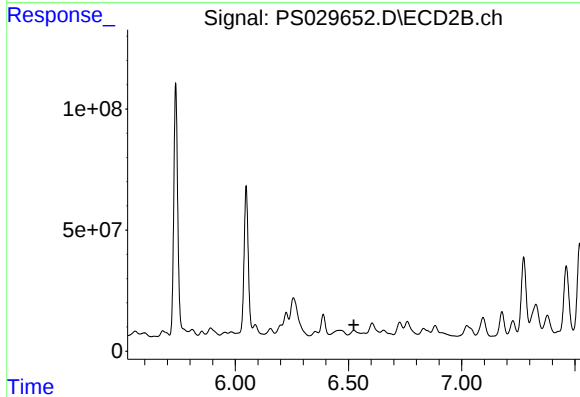




#2 3,5-DICHLOROBENZOIC ACID

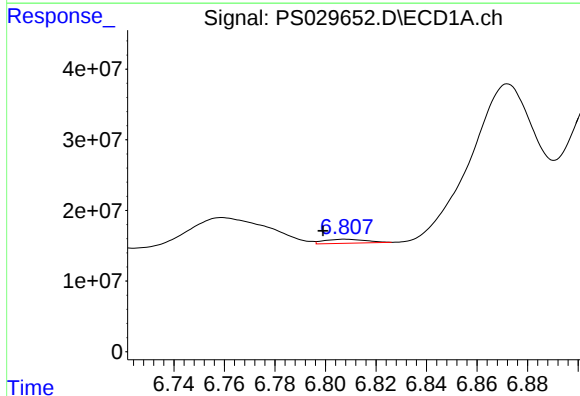
R.T.: 6.189 min
Delta R.T.: -0.015 min
Response: 61108186
Conc: 14.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



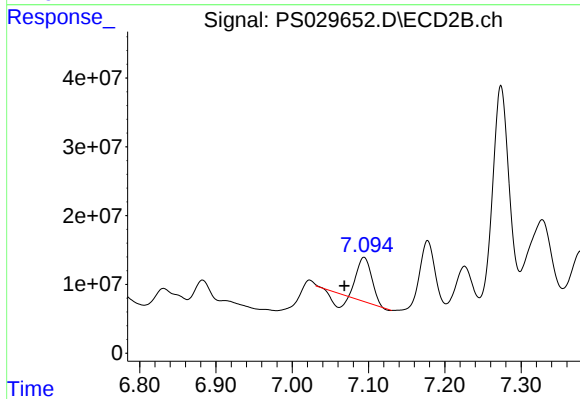
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: -474654
Conc: N.D.



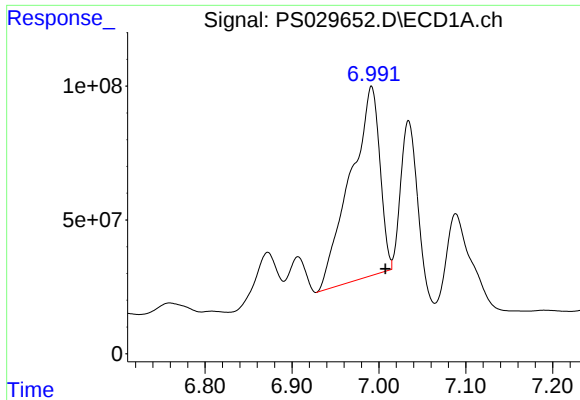
#3 4-Nitrophenol

R.T.: 6.808 min
Delta R.T.: 0.009 min
Response: 6533588
Conc: 5.86 ng/ml



#3 4-Nitrophenol

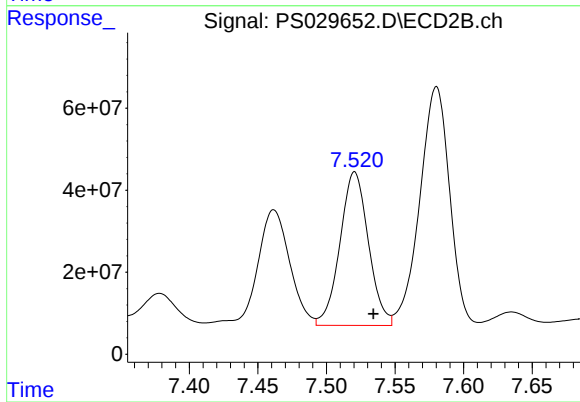
R.T.: 7.094 min
Delta R.T.: 0.026 min
Response: 68162213
Conc: 46.70 ng/ml



#4 2,4-DCAA

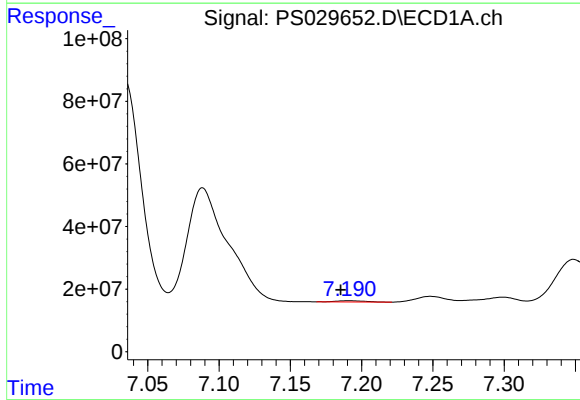
R.T.: 6.991 min
Delta R.T.: -0.016 min
Response: 1670331568
Conc: 678.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



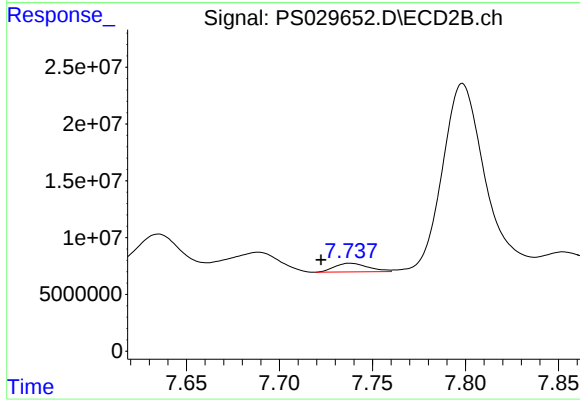
#4 2,4-DCAA

R.T.: 7.521 min
Delta R.T.: -0.014 min
Response: 540606709
Conc: 386.31 ng/ml



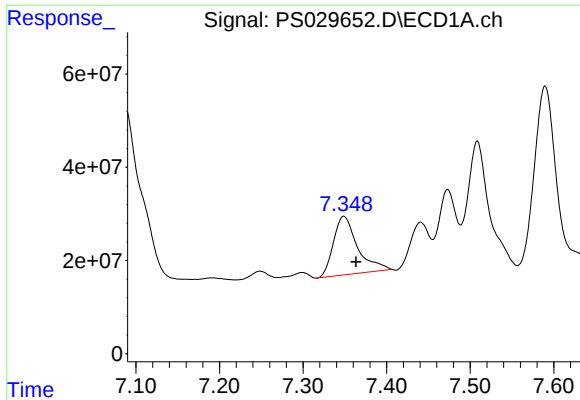
#5 DICAMBA

R.T.: 7.191 min
Delta R.T.: 0.006 min
Response: 5458140
Conc: N.D.



#5 DICAMBA

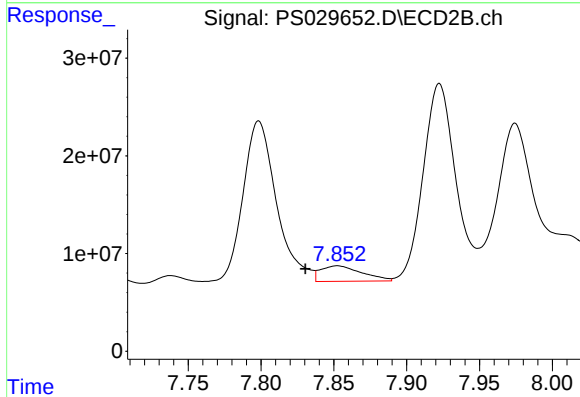
R.T.: 7.738 min
Delta R.T.: 0.016 min
Response: 9606904
Conc: 1.20 ng/ml



#6 MCP

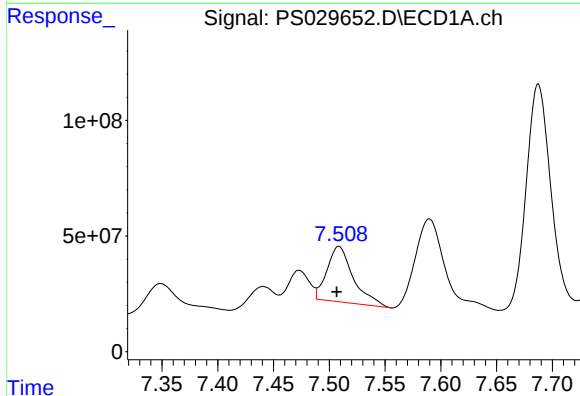
R.T.: 7.349 min
Delta R.T.: -0.015 min
Response: 243018482
Conc: 28.32 ug/ml

Instrument :
ECD_S
ClientSampleId :



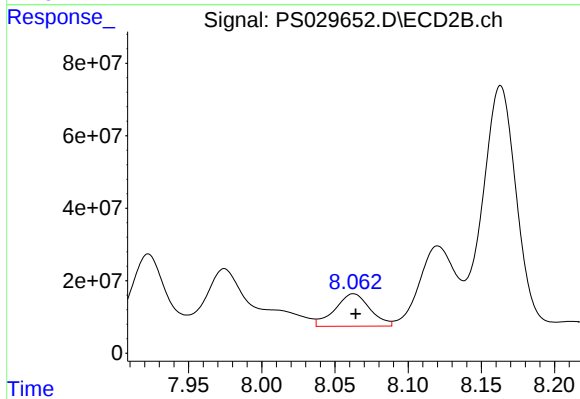
#6 MCP

R.T.: 7.852 min
Delta R.T.: 0.022 min
Response: 31297446
Conc: 7.97 ug/ml



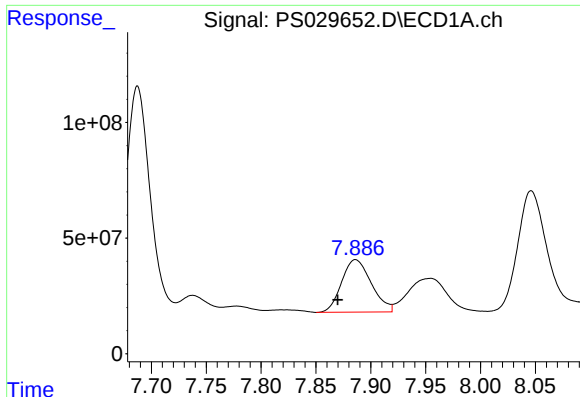
#7 MCPA

R.T.: 7.509 min
Delta R.T.: 0.002 min
Response: 392895578
Conc: 48.14 ug/ml



#7 MCPA

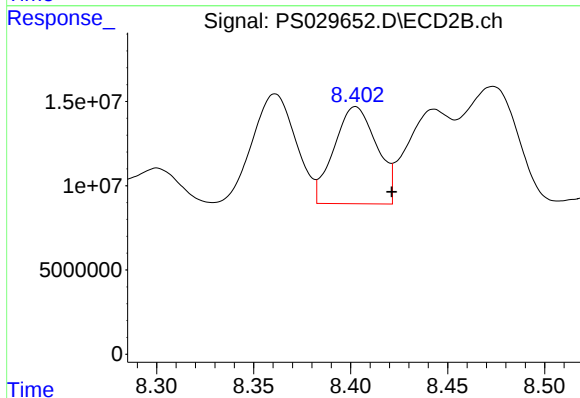
R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 148428655
Conc: 29.85 ug/ml



#8 DICHLORPROP

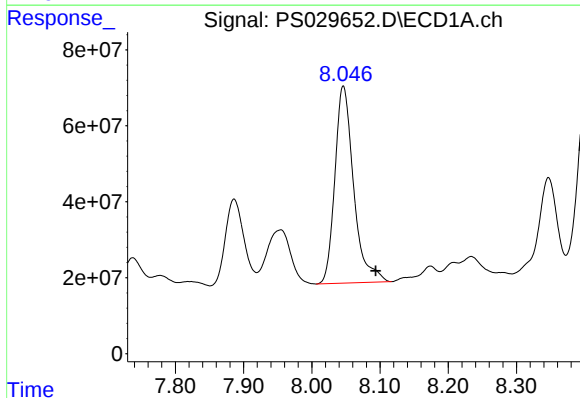
R.T.: 7.886 min
Delta R.T.: 0.016 min
Response: 428918204
Conc: 141.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



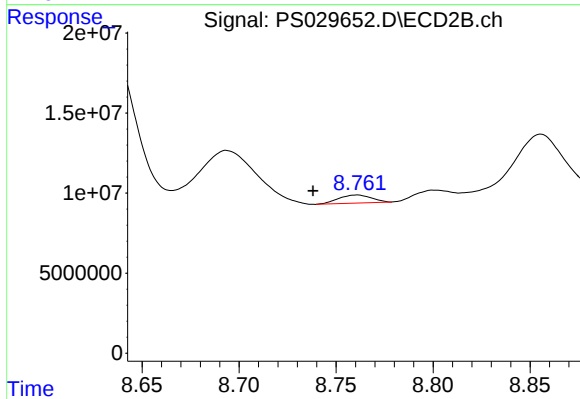
#8 DICHLORPROP

R.T.: 8.403 min
Delta R.T.: -0.019 min
Response: 88588852
Conc: 46.13 ng/ml



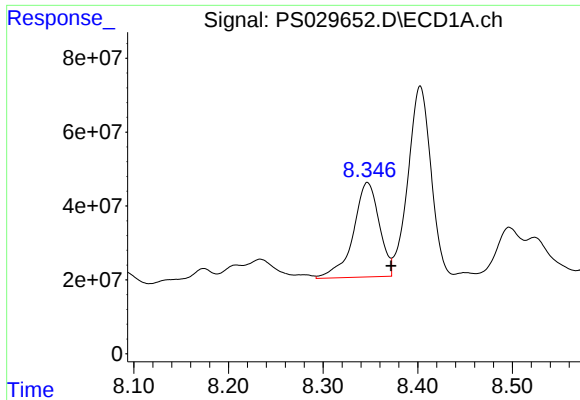
#9 2,4-D

R.T.: 8.046 min
Delta R.T.: -0.047 min
Response: 991288448
Conc: 397.07 ng/ml



#9 2,4-D

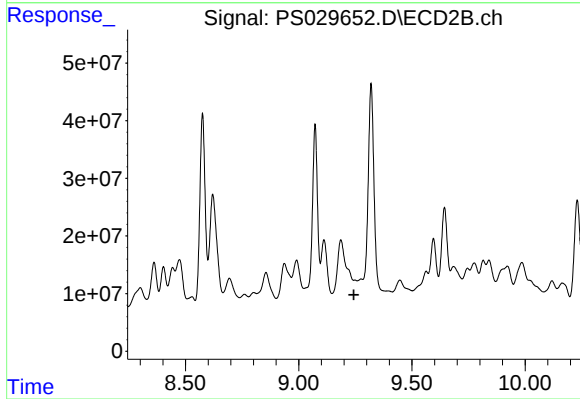
R.T.: 8.761 min
Delta R.T.: 0.022 min
Response: 5973365
Conc: 2.84 ng/ml



#10 Pentachlorophenol

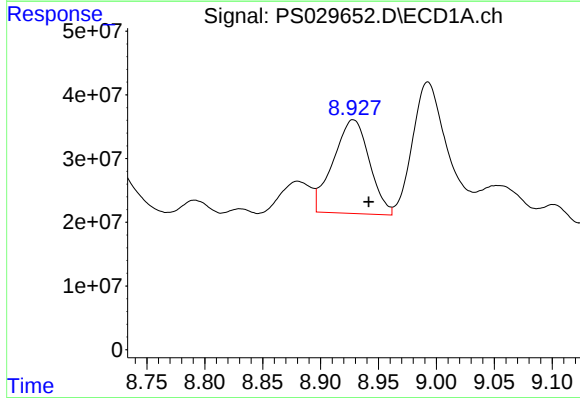
R.T.: 8.347 min
Delta R.T.: -0.025 min
Response: 488289080
Conc: 10.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



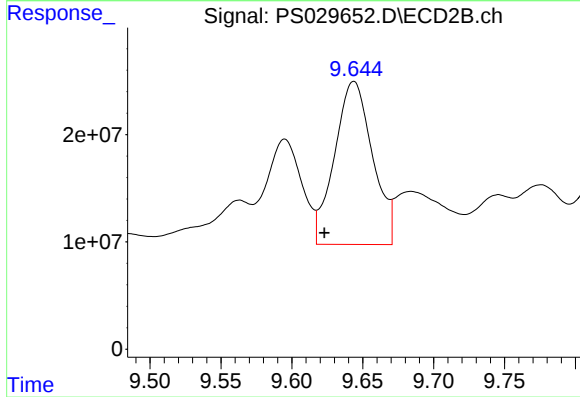
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 9.244 min
Response: 0
Conc: N.D.



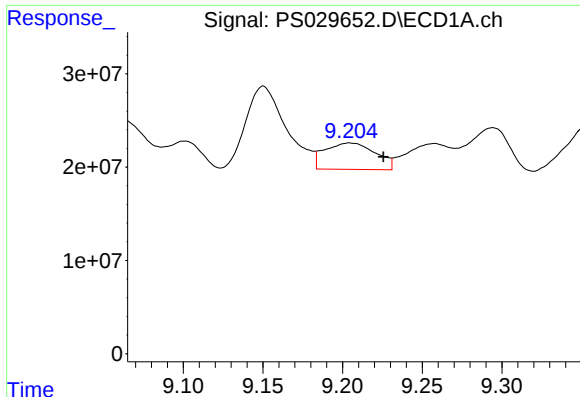
#11 2,4,5-TP (SILVEX)

R.T.: 8.928 min
Delta R.T.: -0.013 min
Response: 319174080
Conc: 19.34 ng/ml



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

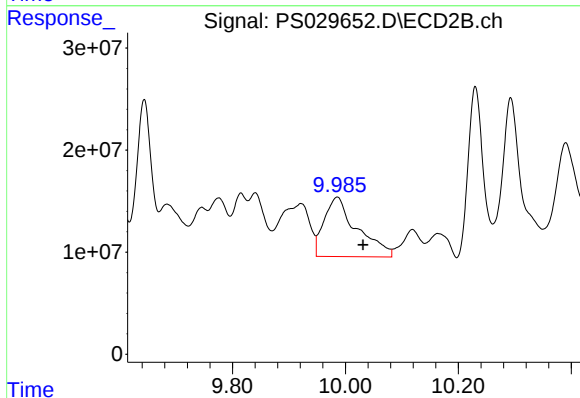
R.T.: 9.644 min
Delta R.T.: 0.021 min
Response: 284428169
Conc: 19.49 ng/ml



#12 2,4,5-T

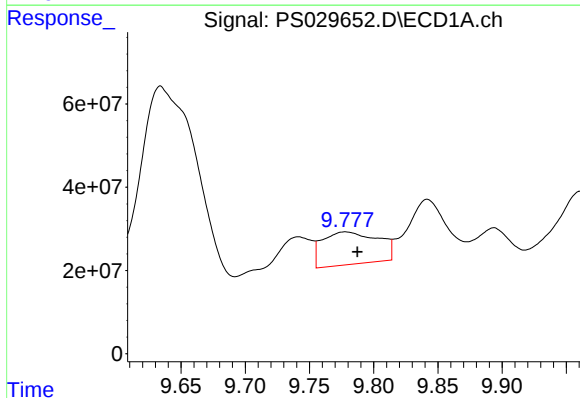
R.T.: 9.205 min
Delta R.T.: -0.021 min
Response: 62422830
Conc: 4.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



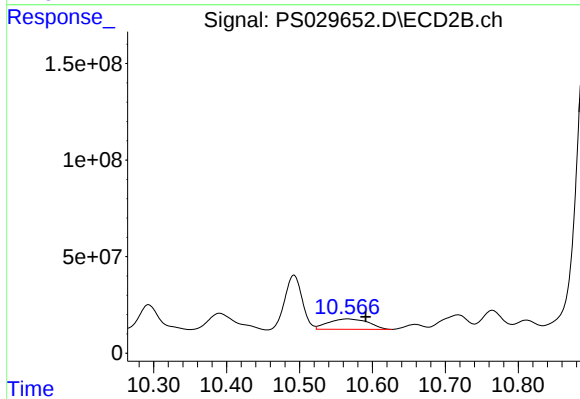
#12 2,4,5-T

R.T.: 9.985 min
Delta R.T.: -0.046 min
Response: 236076474
Conc: 17.55 ng/ml



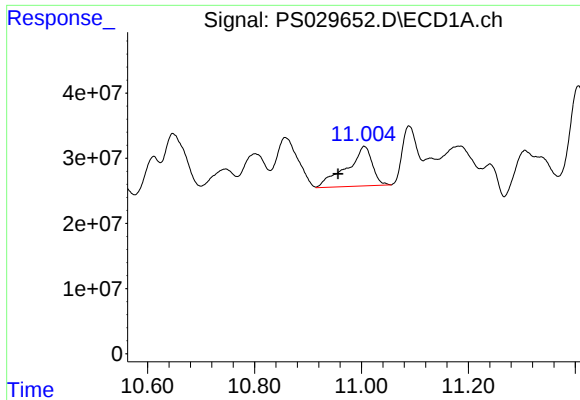
#13 2,4-DB

R.T.: 9.778 min
Delta R.T.: -0.009 min
Response: 234771764
Conc: 129.51 ng/ml



#13 2,4-DB

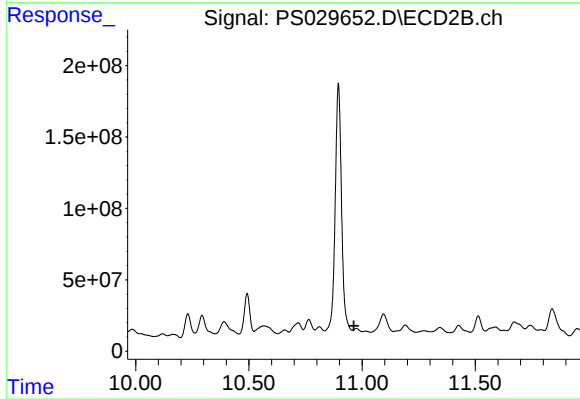
R.T.: 10.566 min
Delta R.T.: -0.025 min
Response: 206185775
Conc: 140.75 ng/ml



#14 DINOSEB

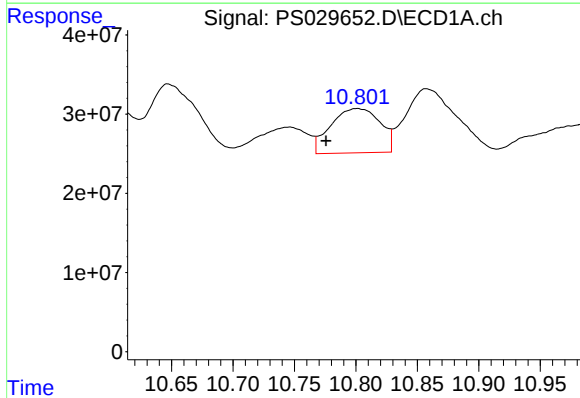
R.T.: 11.005 min
Delta R.T.: 0.049 min
Response: 201847757
Conc: 17.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



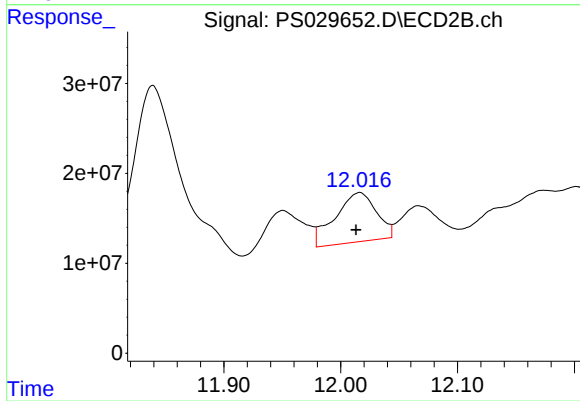
#14 DINOSEB

R.T.: 10.975 min
Delta R.T.: 0.011 min
Response: -771528147
Conc: N.D.



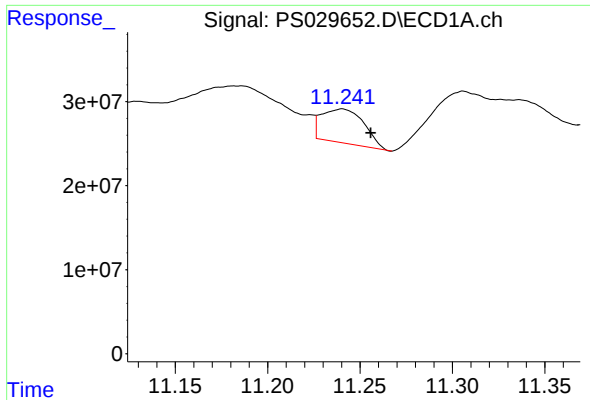
#15 Picloram

R.T.: 10.801 min
Delta R.T.: 0.025 min
Response: 156208742
Conc: 11.97 ng/ml



#15 Picloram

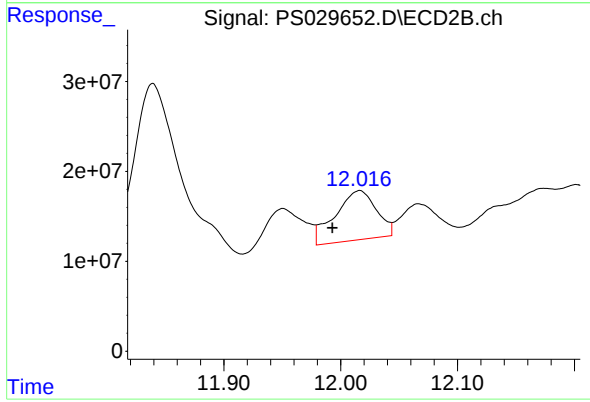
R.T.: 12.016 min
Delta R.T.: 0.003 min
Response: 134655133
Conc: 6.46 ng/ml



#16 DCPA

R.T.: 11.240 min
Delta R.T.: -0.016 min
Response: 64205173
Conc: 3.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.016 min
Delta R.T.: 0.023 min
Response: 134655133
Conc: 6.93 ng/ml