

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060225\
 Data File : PS030450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2025 15:46
 Operator : AR\AJ
 Sample : PB168218TB
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168218TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 03:20:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060225.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 02 12:26:05 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	6.735	7.301	2439.3E6	529.7E6	601.942	416.306 #
Target Compounds							
1) T	Dalapon	0.000	2.414	0	1827.4E6	N.D.	526.011
2) T	3,5-DICHL...	5.964	6.337	46045946	20101417	7.658	11.299 #
3) T	4-Nitroph...	6.528	6.826	44096345	34445428	18.945	21.475
5) T	DICAMBA	6.917	7.530f	11753507	4933341	<MDL	<MDL #
6) T	MCPD	7.118f	7.578	386.5E6	11380464	34.969	3.770 #
7) T	MCPA	7.234	7.859f	7910630	15681945	<MDL	3.870 #
8) T	DICHLORPROP	7.583	8.178	9943463	233.4E6	2.406	123.785 #
9) T	2,4-D	7.787	0.000	13468170	0	3.080	N.D. #
10) T	Pentachlo...	8.055	8.940	27413904	27194984	<MDL	<MDL #
11) T	2,4,5-TP ...	8.635f	9.351	97616573	55569936	3.965	3.395
12) T	2,4,5-T	8.927f	9.704f	286.1E6	58621104	12.799	3.970 #
13) T	2,4-DB	9.427	10.301	99556006	61874213	28.413	45.019 #
14) T	DINOSEB	0.000	10.686	0	794.2E6	N.D.	70.053
15) T	Picloram	10.398	11.695	158.3E6	194.5E6	5.759	7.774 #
16) T	DCPA	10.848f	11.695	252.5E6	194.5E6	8.228	8.865

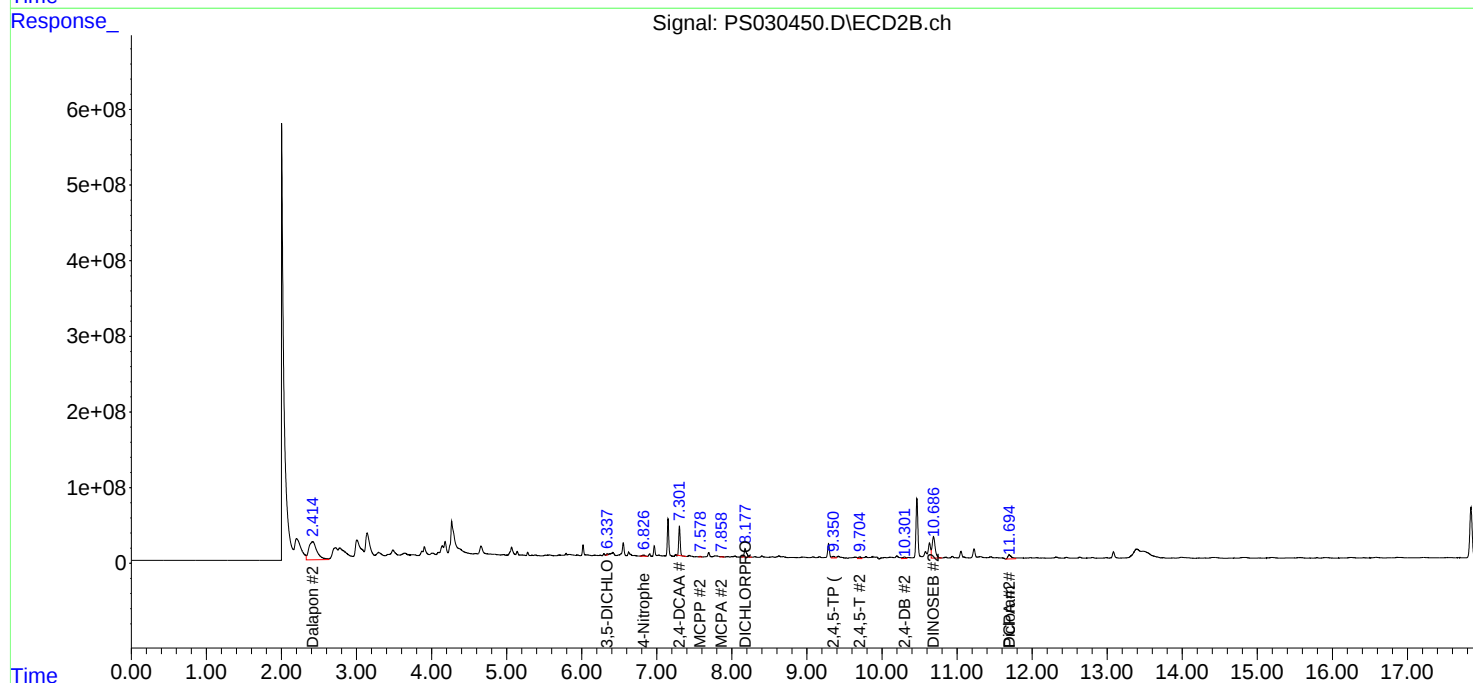
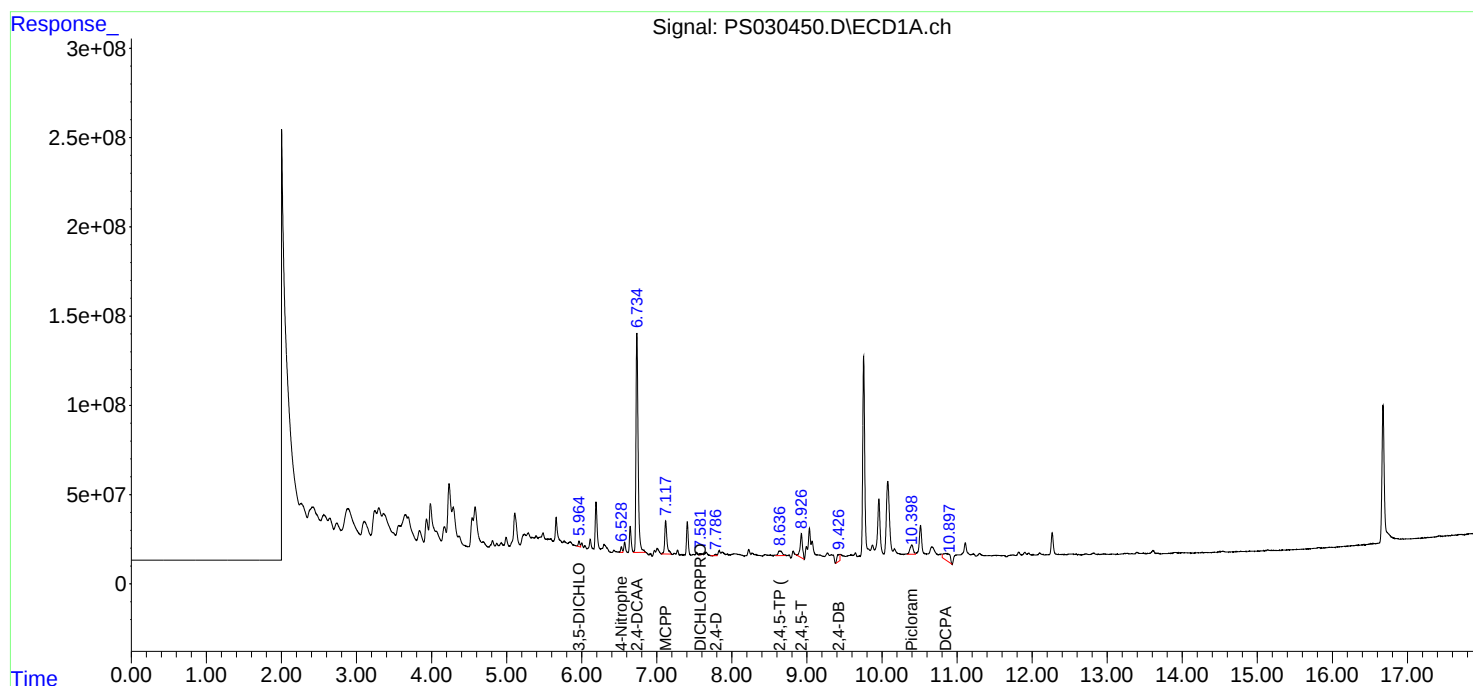
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

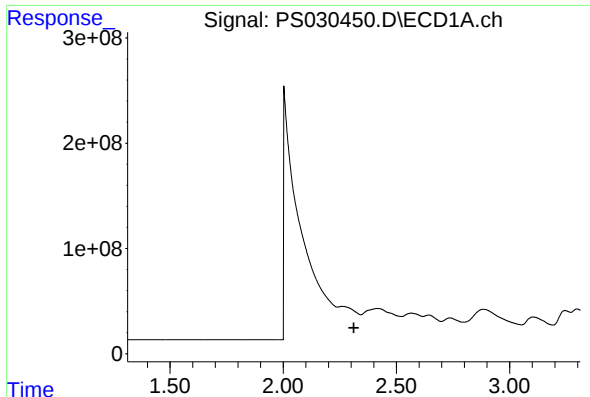
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060225\
Data File : PS030450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2025 15:46
Operator : AR\AJ
Sample : PB168218TB
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB168218TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 03:20:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060225.M
Quant Title : 8080.M
QLast Update : Mon Jun 02 12:26:05 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

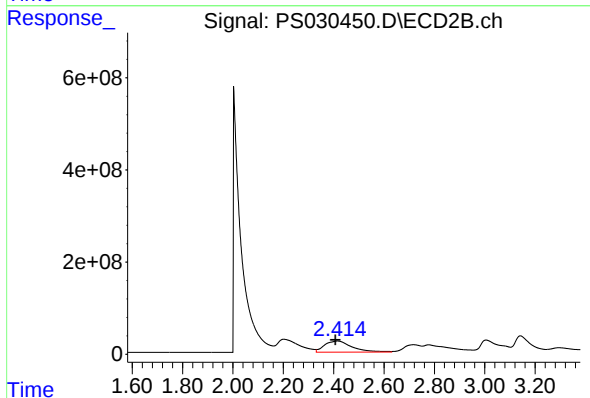




#1 Dalapon

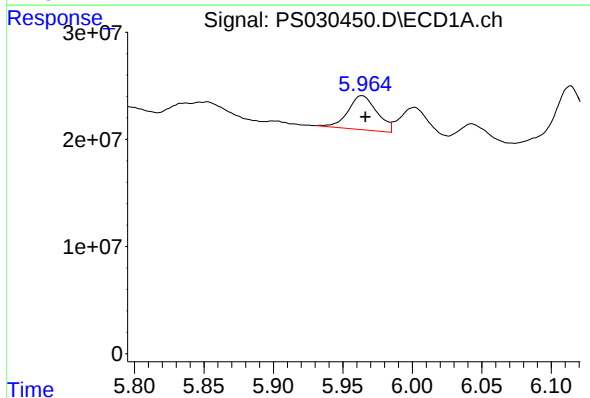
R.T.: 0.000 min
Exp R.T.: 2.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168218TB



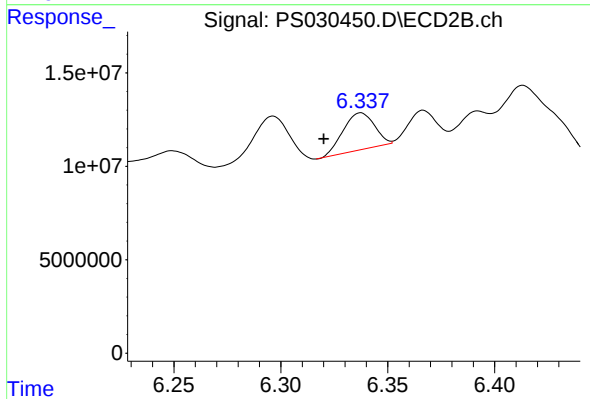
#1 Dalapon

R.T.: 2.414 min
Delta R.T.: 0.008 min
Response: 1827383725
Conc: 526.01 ng/ml



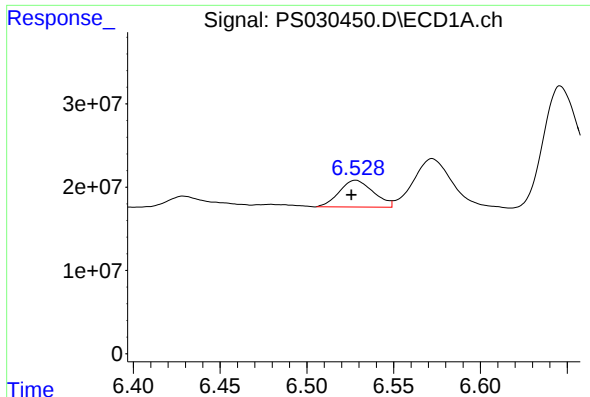
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 46045946
Conc: 7.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

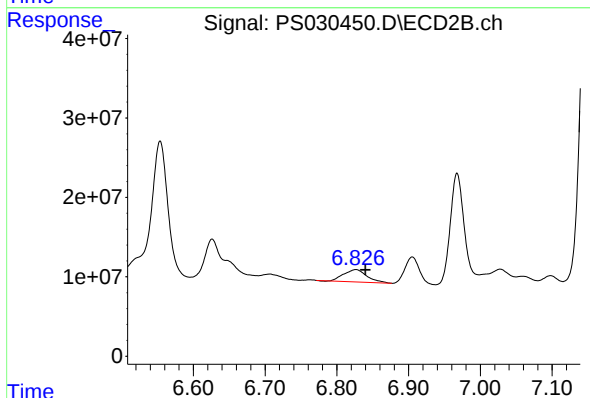
R.T.: 6.337 min
Delta R.T.: 0.017 min
Response: 20101417
Conc: 11.30 ng/ml



#3 4-Nitrophenol

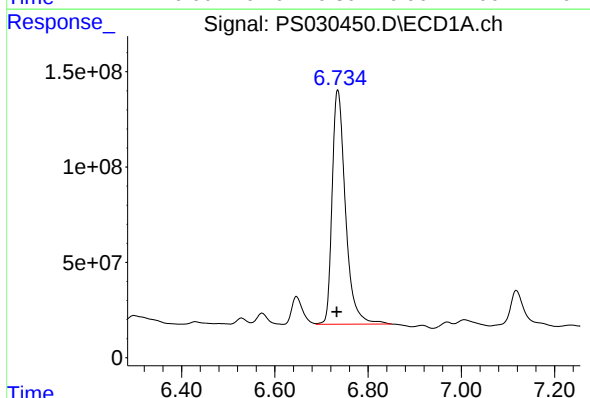
R.T.: 6.528 min
Delta R.T.: 0.003 min
Response: 44096345
Conc: 18.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168218TB



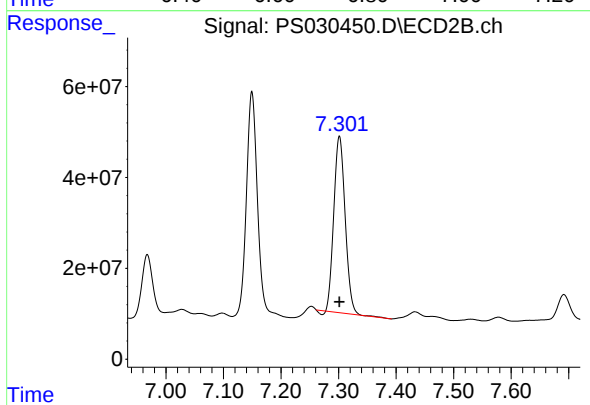
#3 4-Nitrophenol

R.T.: 6.826 min
Delta R.T.: -0.014 min
Response: 34445428
Conc: 21.47 ng/ml



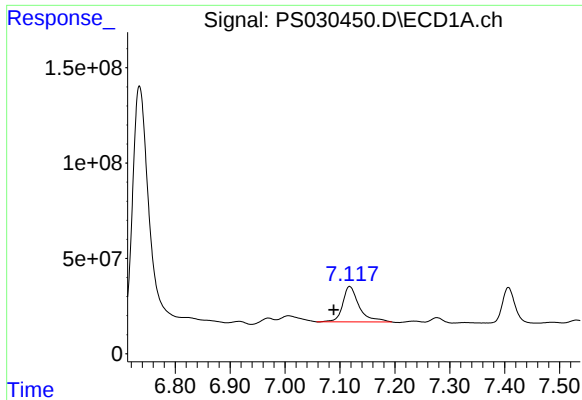
#4 2,4-DCAA

R.T.: 6.735 min
Delta R.T.: 0.002 min
Response: 2439323367
Conc: 601.94 ng/ml



#4 2,4-DCAA

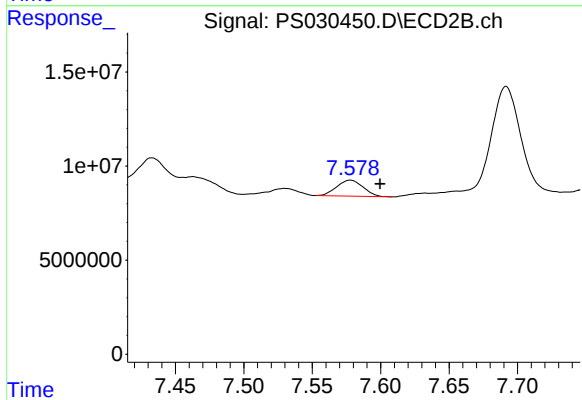
R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 529734817
Conc: 416.31 ng/ml



#6 MCP

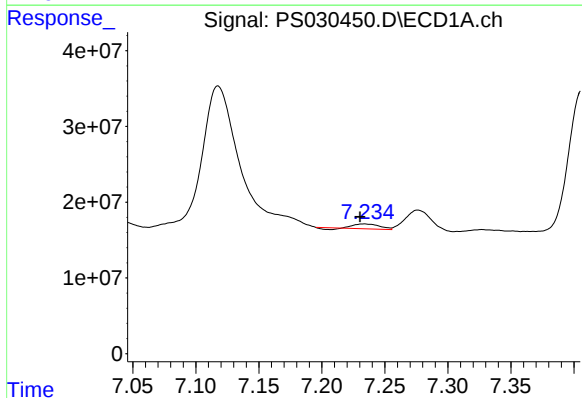
R.T.: 7.118 min
Delta R.T.: 0.029 min
Response: 386465074
Conc: 34.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB168218TB



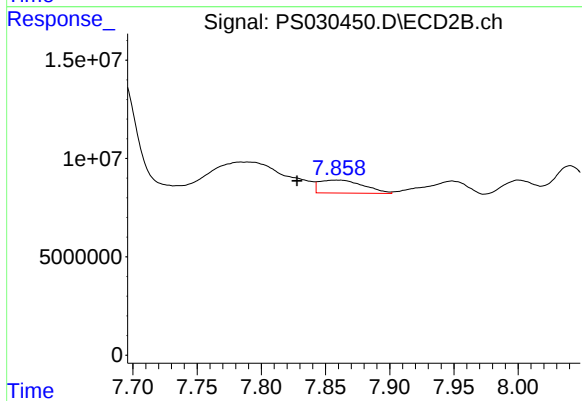
#6 MCP

R.T.: 7.578 min
Delta R.T.: -0.022 min
Response: 11380464
Conc: 3.77 ug/ml



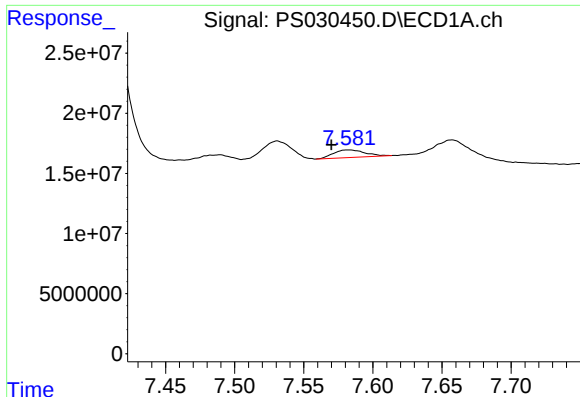
#7 MCP

R.T.: 7.234 min
Delta R.T.: 0.003 min
Response: 7910630
Conc: N.D.



#7 MCP

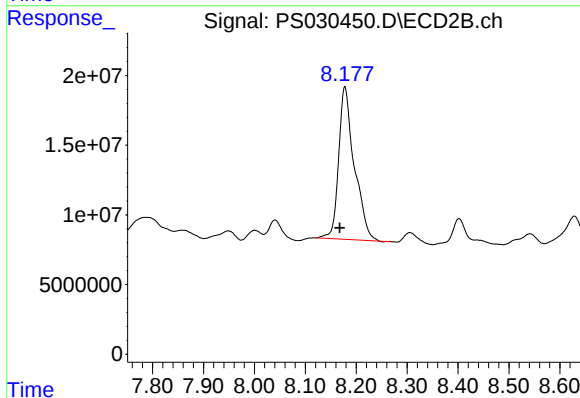
R.T.: 7.859 min
Delta R.T.: 0.031 min
Response: 15681945
Conc: 3.87 ug/ml



#8 DICHLORPROP

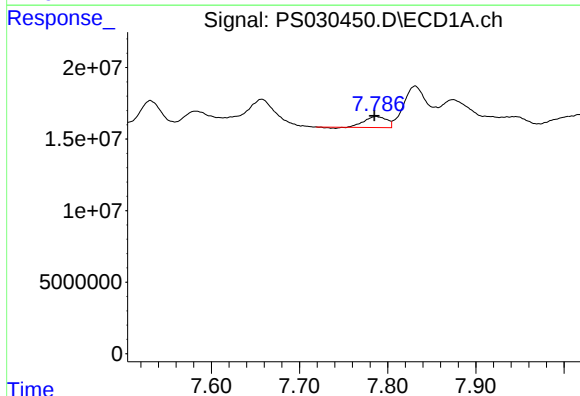
R.T.: 7.583 min
Delta R.T.: 0.012 min
Response: 9943463
Conc: 2.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168218TB



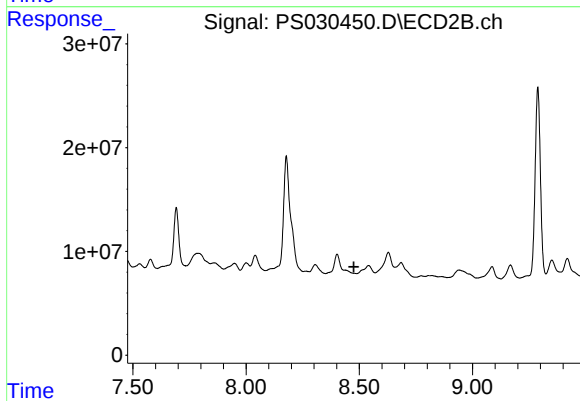
#8 DICHLORPROP

R.T.: 8.178 min
Delta R.T.: 0.010 min
Response: 233391041
Conc: 123.79 ng/ml



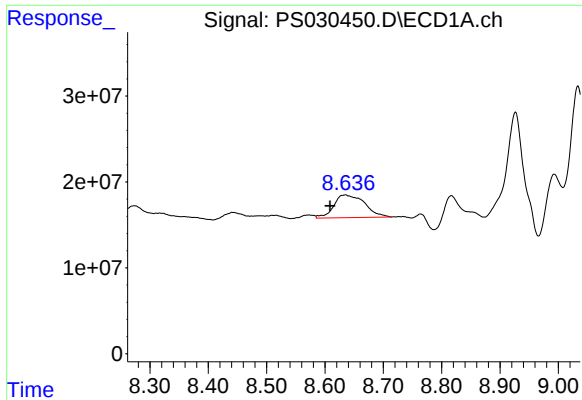
#9 2,4-D

R.T.: 7.787 min
Delta R.T.: 0.002 min
Response: 13468170
Conc: 3.08 ng/ml



#9 2,4-D

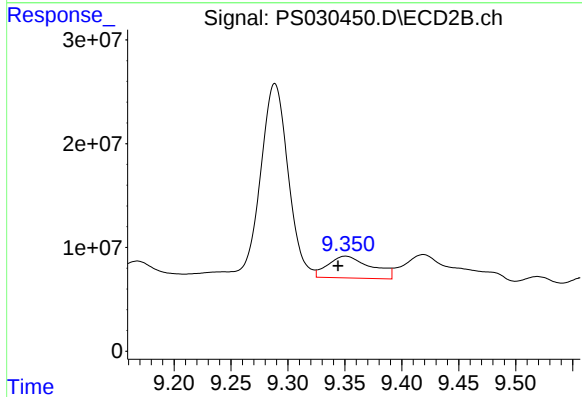
R.T.: 0.000 min
Exp R.T. : 8.476 min
Response: 0
Conc: N.D.



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

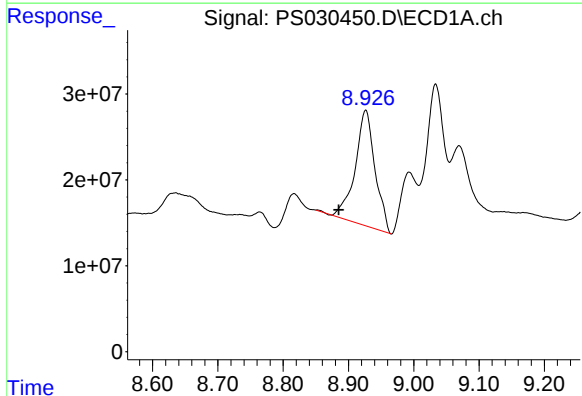
R.T.: 8.635 min
Delta R.T.: 0.026 min
Response: 97616573
Conc: 3.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168218TB



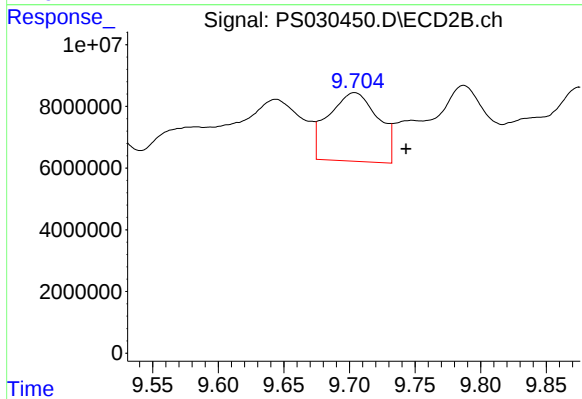
#11 2,4,5-TP (SILVEX)

R.T.: 9.351 min
Delta R.T.: 0.007 min
Response: 55569936
Conc: 3.40 ng/ml



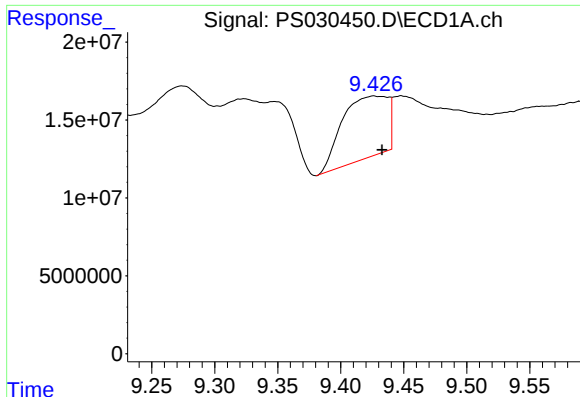
#12 2,4,5-T

R.T.: 8.927 min
Delta R.T.: 0.041 min
Response: 286053452
Conc: 12.80 ng/ml



#12 2,4,5-T

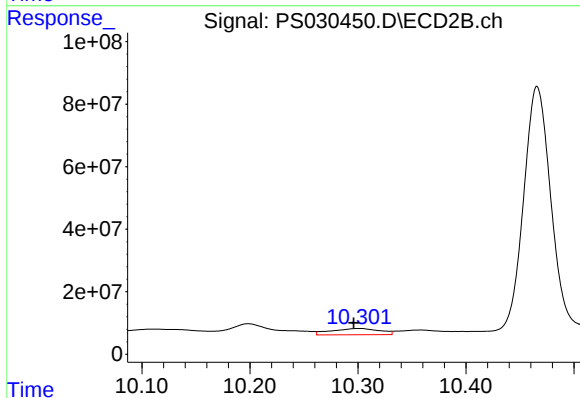
R.T.: 9.704 min
Delta R.T.: -0.039 min
Response: 58621104
Conc: 3.97 ng/ml



#13 2,4-DB

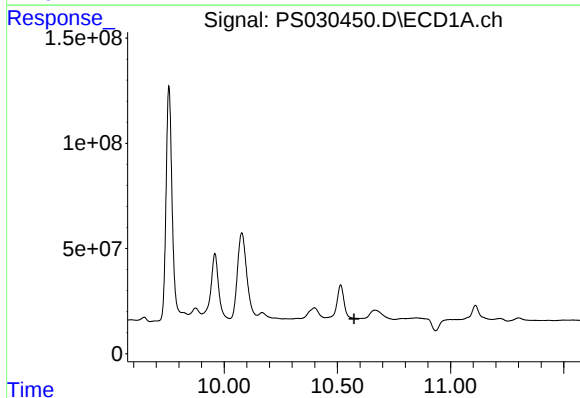
R.T.: 9.427 min
Delta R.T.: -0.006 min
Response: 99556006
Conc: 28.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168218TB



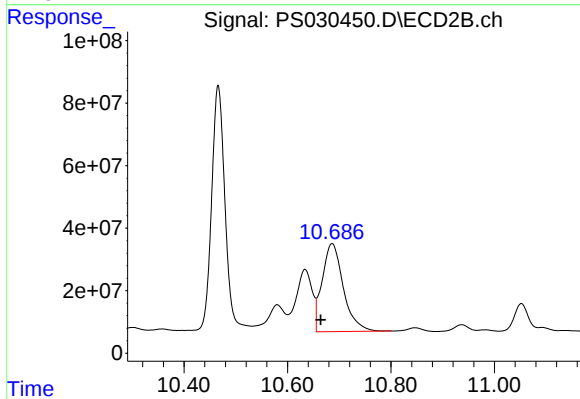
#13 2,4-DB

R.T.: 10.301 min
Delta R.T.: 0.005 min
Response: 61874213
Conc: 45.02 ng/ml



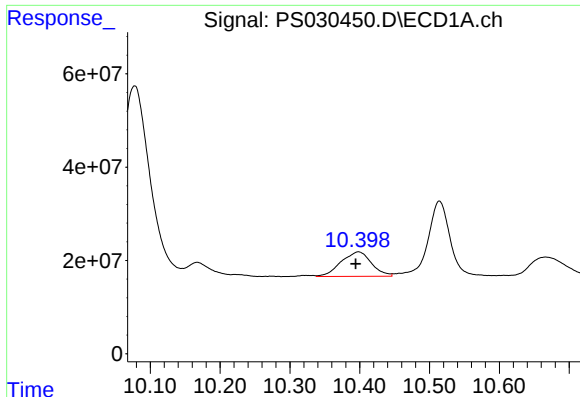
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 10.573 min
Response: 0
Conc: N.D.



#14 DINOSEB

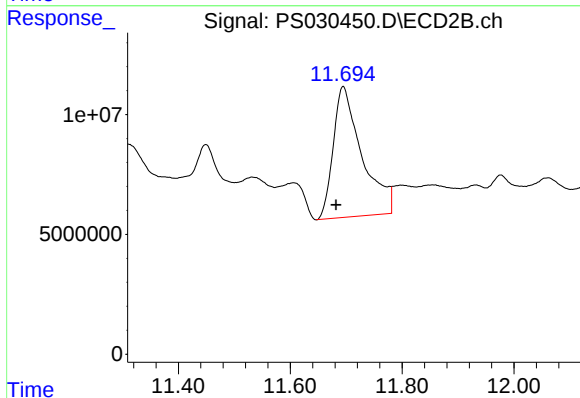
R.T.: 10.686 min
Delta R.T.: 0.022 min
Response: 794184579
Conc: 70.05 ng/ml



#15 Picloram

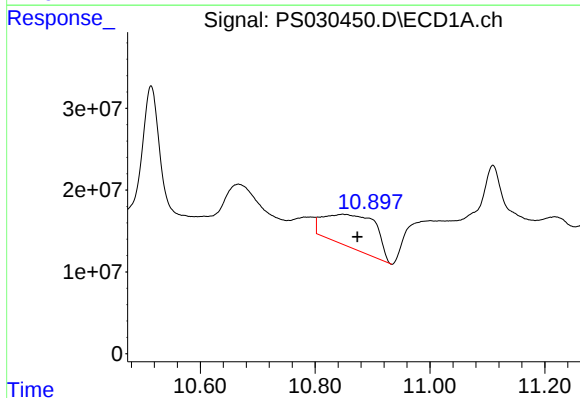
R.T.: 10.398 min
Delta R.T.: 0.004 min
Response: 158315891
Conc: 5.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168218TB



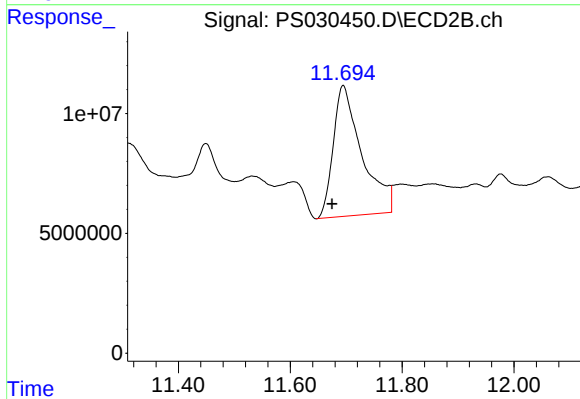
#15 Picloram

R.T.: 11.695 min
Delta R.T.: 0.013 min
Response: 194470664
Conc: 7.77 ng/ml



#16 DCPA

R.T.: 10.848 min
Delta R.T.: -0.026 min
Response: 252489057
Conc: 8.23 ng/ml



#16 DCPA

R.T.: 11.695 min
Delta R.T.: 0.021 min
Response: 194470664
Conc: 8.87 ng/ml