

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060225\
 Data File : PS030448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2025 14:57
 Operator : AR\AJ
 Sample : PB168218BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168218BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 03:19:46 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	6.733	7.301	1795.6E6	565.0E6	443.092	444.028
Target Compounds							
1) T	Dalapon	0.000	2.419	0	1367.0E6	N.D.	393.486
2) T	3,5-DICHL...	5.953	6.337	45261974	51095095	7.527	28.721 #
3) T	4-Nitroph...	6.528	6.826	24979966	10013310	10.732	6.243 #
5) T	DICAMBA	6.918	7.469	15299445	11540627	<MDL	1.459 #
6) T	MCPD	7.120f	7.570f	216.3E6	5917197	19.571	1.960 #
7) T	MCPA	7.274f	7.798f	69744128	82280802	4.926	20.307 #
8) T	DICHLORPROP	7.584	8.178	8092926	152.0E6	1.959	80.608 #
9) T	2,4-D	7.792	0.000	9972609	0	2.280	N.D. #
10) T	Pentachlo...	8.098f	8.941	10749943	25515626	<MDL	<MDL #
11) T	2,4,5-TP ...	8.631	9.351	42347306	35554531	1.720	2.172 #
12) T	2,4,5-T	8.927f	9.705f	242.3E6	81759079	10.840	5.537 #
13) T	2,4-DB	9.452	10.305	200.1E6	54373562	57.113	39.562 #
14) T	DINOSEB	10.601f	10.658	216661	83403126	<MDL	7.357 #
15) T	Picloram	10.399	11.710f	42125122	139.5E6	1.532	5.575 #
16) T	DCPA	10.858	11.710f	283.0E6	139.5E6	9.221	6.357 #

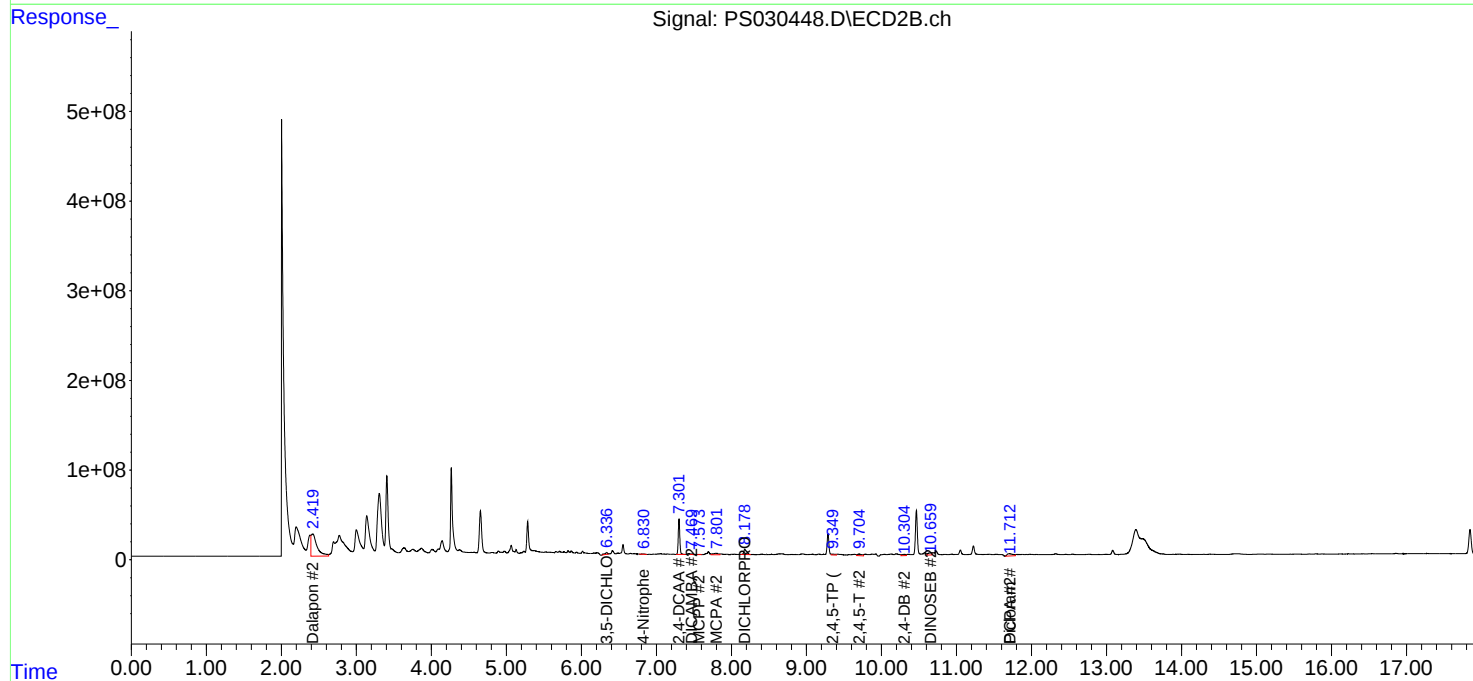
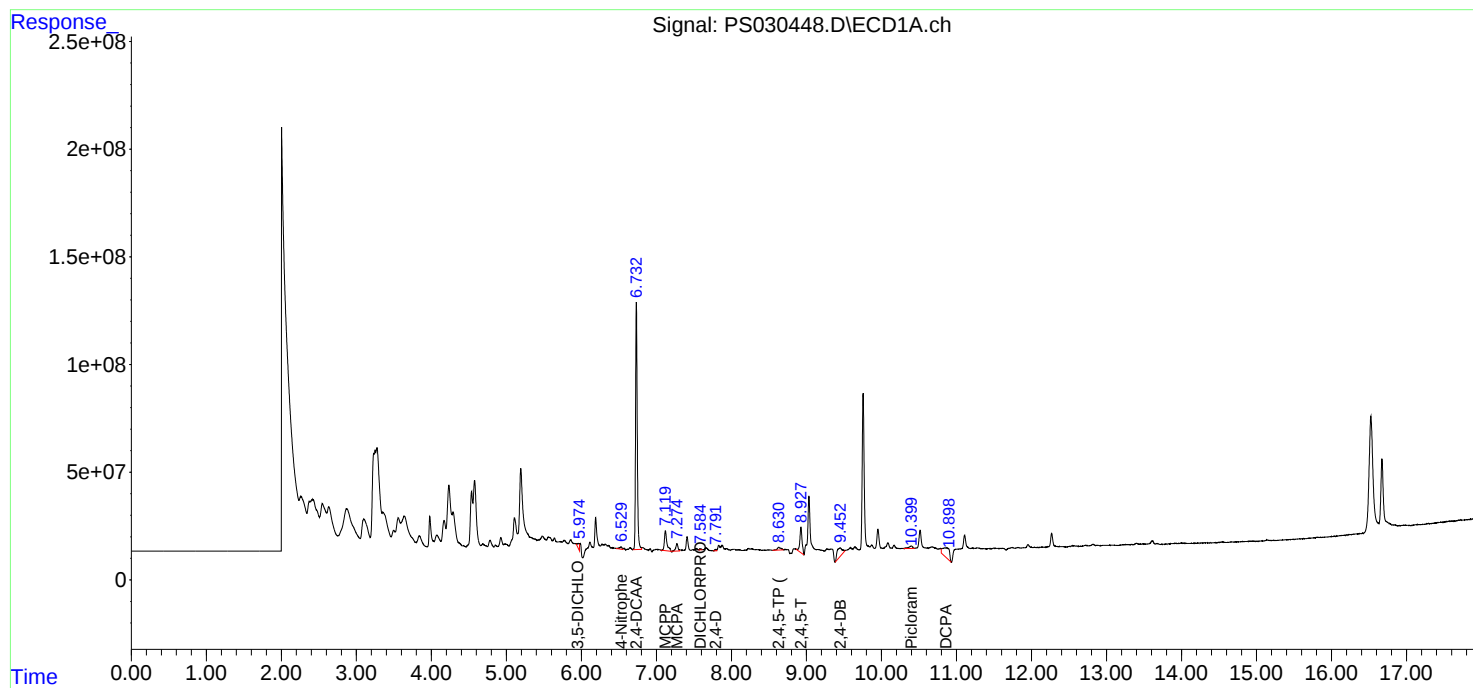
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

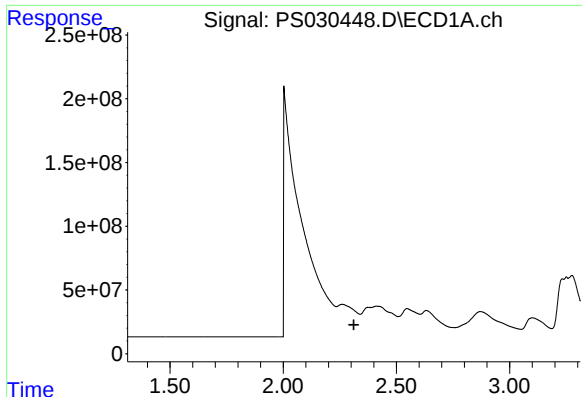
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060225\
Data File : PS030448.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2025 14:57
Operator : AR\AJ
Sample : PB168218BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB168218BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 03:19:46 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

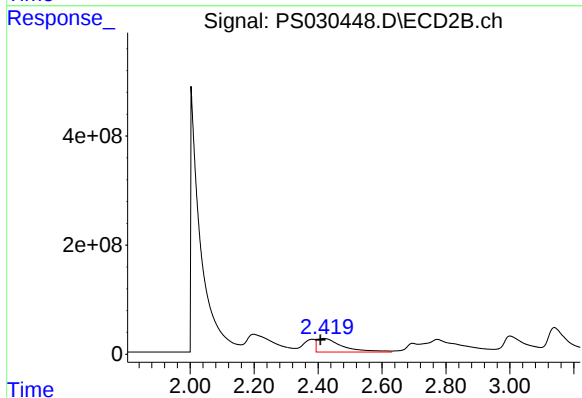




#1 Dalapon

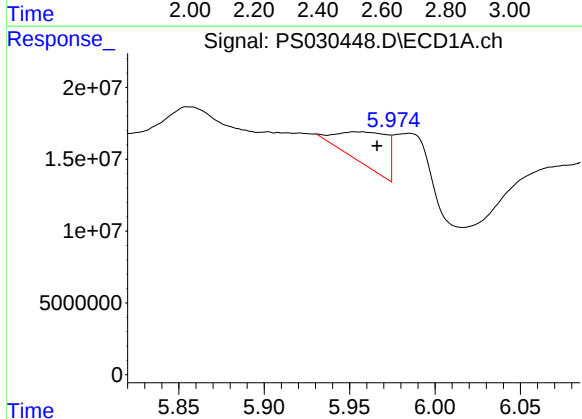
R.T.: 0.000 min
Exp R.T.: 2.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168218BL



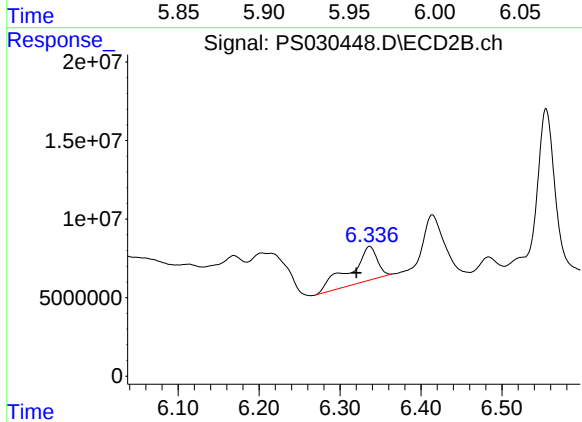
#1 Dalapon

R.T.: 2.419 min
Delta R.T.: 0.012 min
Response: 1366985819
Conc: 393.49 ng/ml



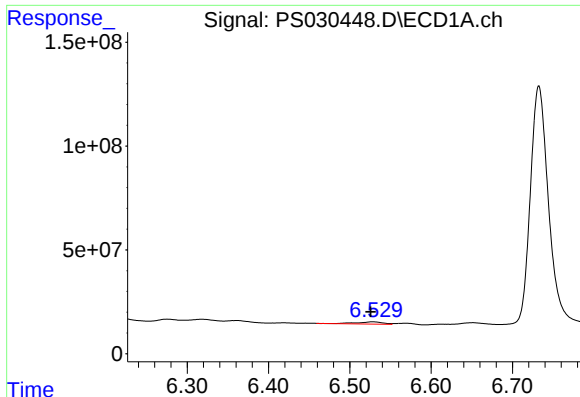
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.953 min
Delta R.T.: -0.014 min
Response: 45261974
Conc: 7.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

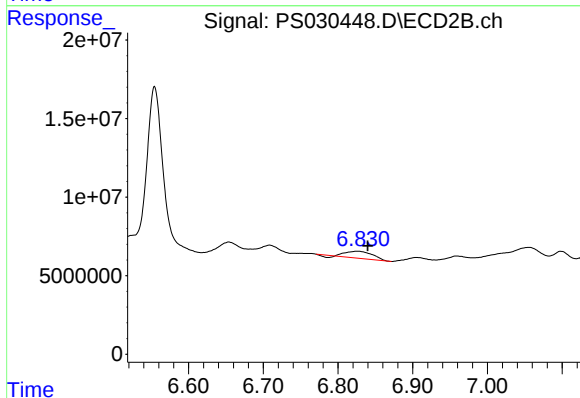
R.T.: 6.337 min
Delta R.T.: 0.016 min
Response: 51095095
Conc: 28.72 ng/ml



#3 4-Nitrophenol

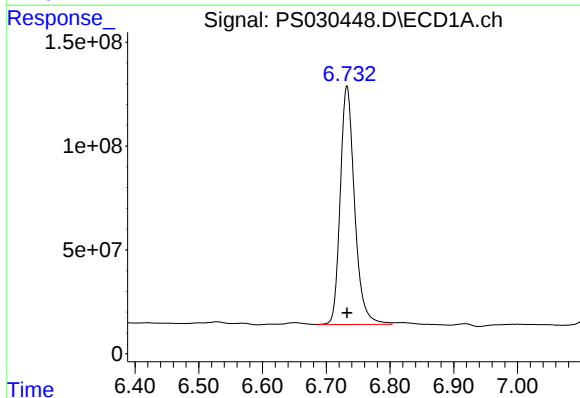
R.T.: 6.528 min
Delta R.T.: 0.003 min
Response: 24979966
Conc: 10.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168218BL



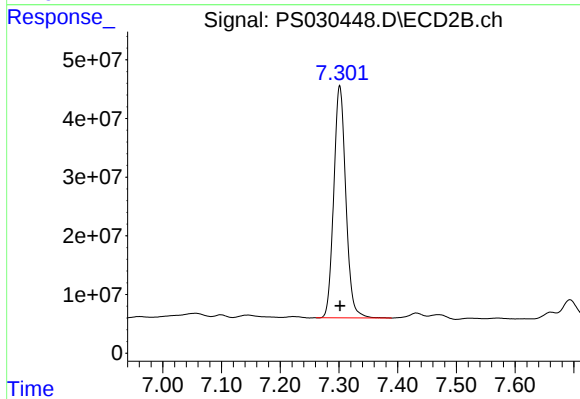
#3 4-Nitrophenol

R.T.: 6.826 min
Delta R.T.: -0.014 min
Response: 10013310
Conc: 6.24 ng/ml



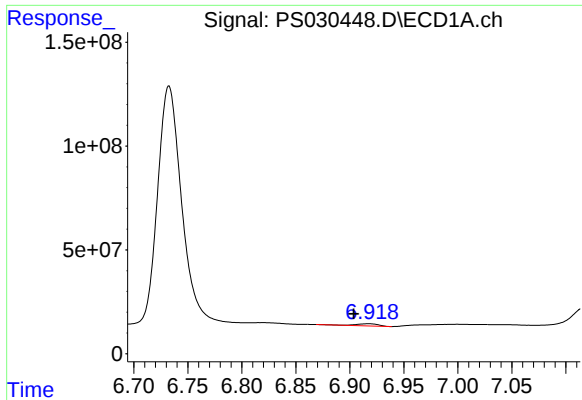
#4 2,4-DCAA

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 1795594094
Conc: 443.09 ng/ml



#4 2,4-DCAA

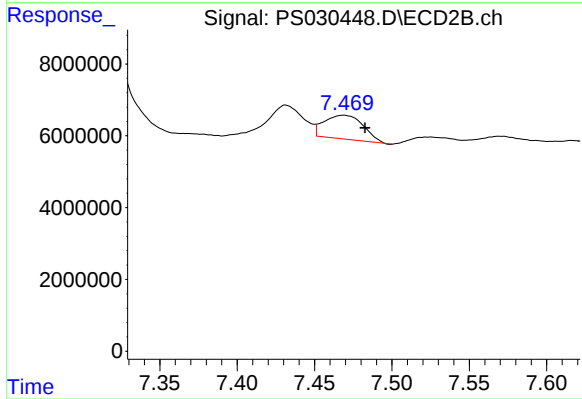
R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 565010106
Conc: 444.03 ng/ml



#5 DICAMBA

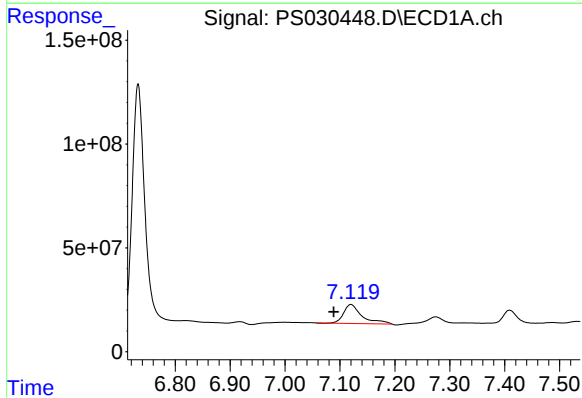
R.T.: 6.918 min
Delta R.T.: 0.014 min
Response: 15299445
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168218BL



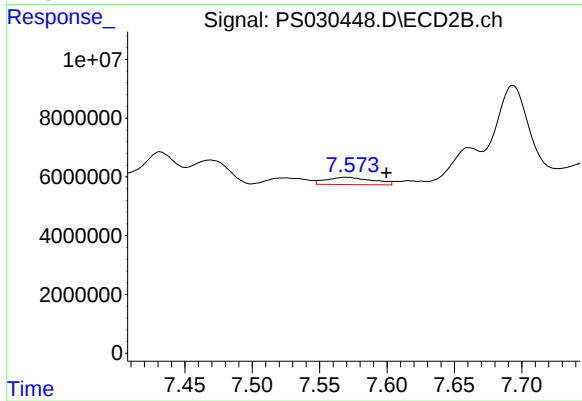
#5 DICAMBA

R.T.: 7.469 min
Delta R.T.: -0.014 min
Response: 11540627
Conc: 1.46 ng/ml



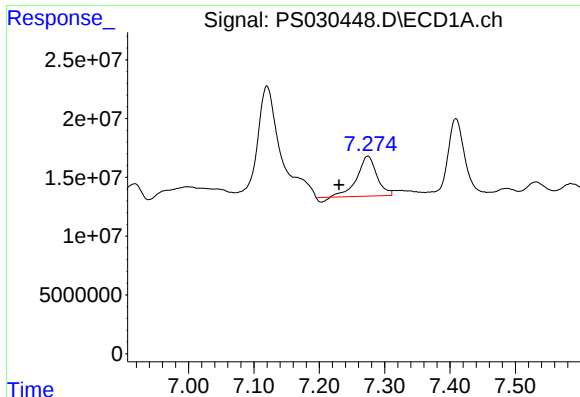
#6 MCP

R.T.: 7.120 min
Delta R.T.: 0.031 min
Response: 216291024
Conc: 19.57 ug/ml



#6 MCP

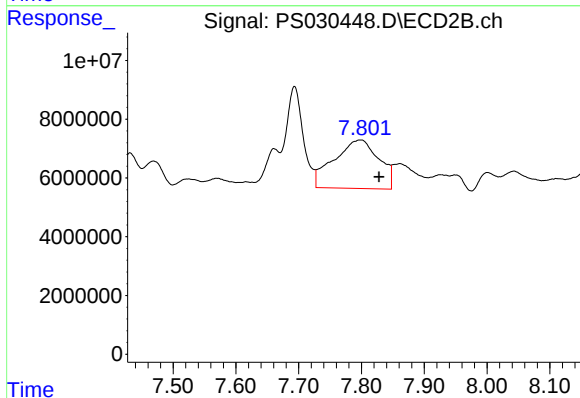
R.T.: 7.570 min
Delta R.T.: -0.030 min
Response: 5917197
Conc: 1.96 ug/ml



#7 MCPA

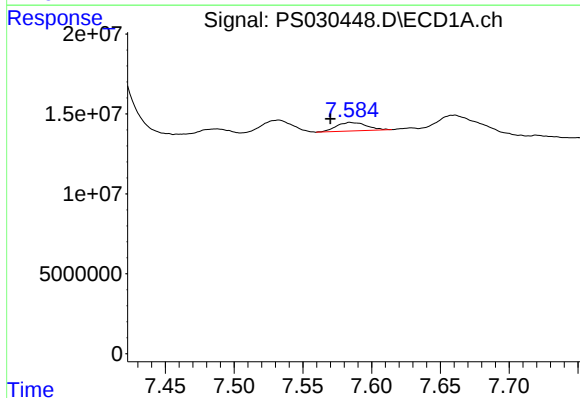
R.T.: 7.274 min
Delta R.T.: 0.044 min
Response: 69744128
Conc: 4.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB168218BL



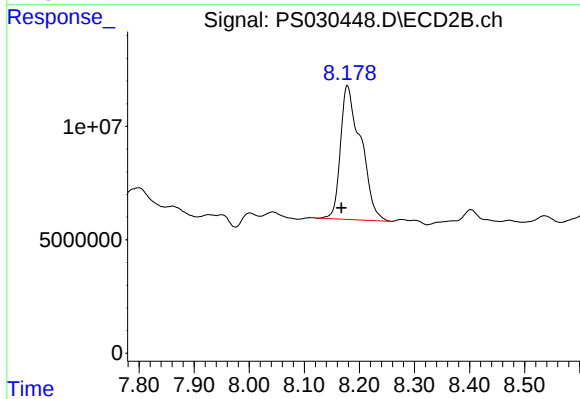
#7 MCPA

R.T.: 7.798 min
Delta R.T.: -0.030 min
Response: 82280802
Conc: 20.31 ug/ml



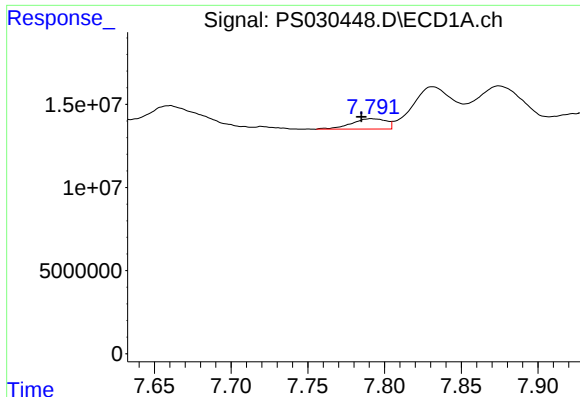
#8 DICHLORPROP

R.T.: 7.584 min
Delta R.T.: 0.014 min
Response: 8092926
Conc: 1.96 ng/ml



#8 DICHLORPROP

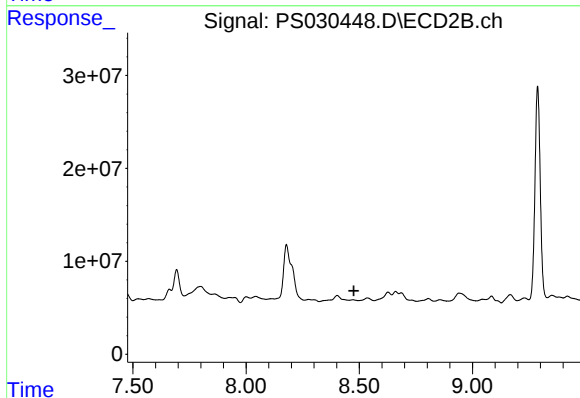
R.T.: 8.178 min
Delta R.T.: 0.011 min
Response: 151982474
Conc: 80.61 ng/ml



#9 2,4-D

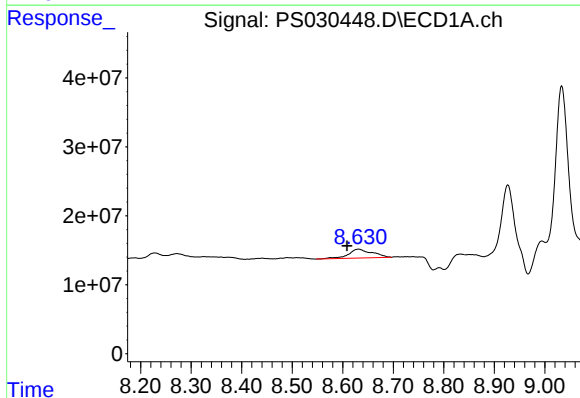
R.T.: 7.792 min
Delta R.T.: 0.007 min
Response: 9972609
Conc: 2.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168218BL



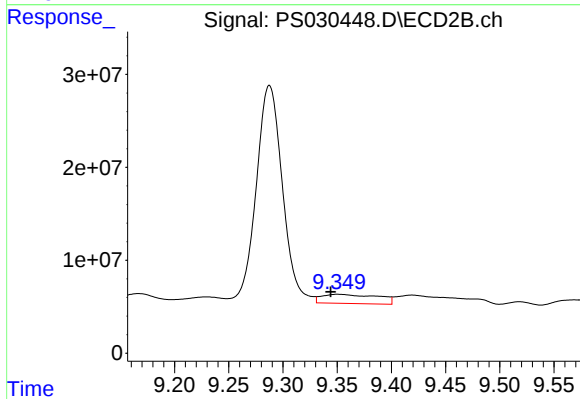
#9 2,4-D

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



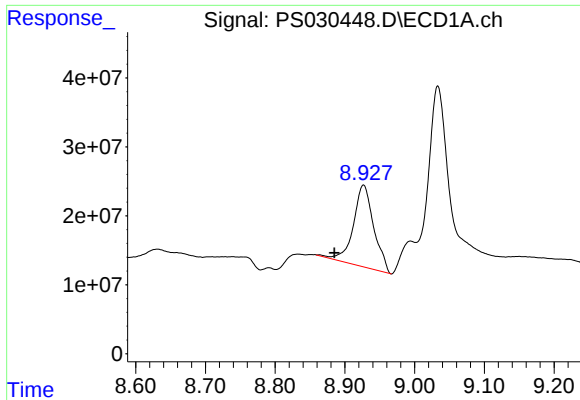
#11 2,4,5-TP (SILVEX)

R.T.: 8.631 min
Delta R.T.: 0.022 min
Response: 42347306
Conc: 1.72 ng/ml



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

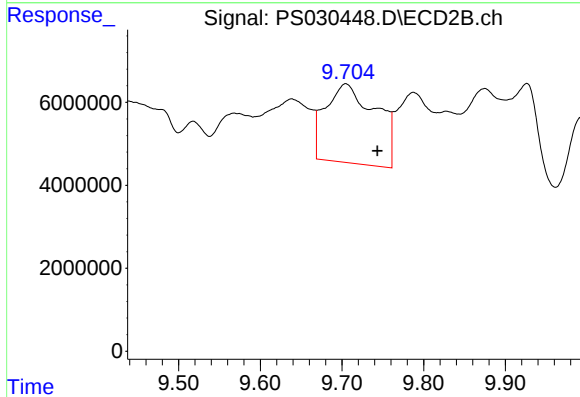
R.T.: 9.351 min
Delta R.T.: 0.007 min
Response: 35554531
Conc: 2.17 ng/ml



#12 2,4,5-T

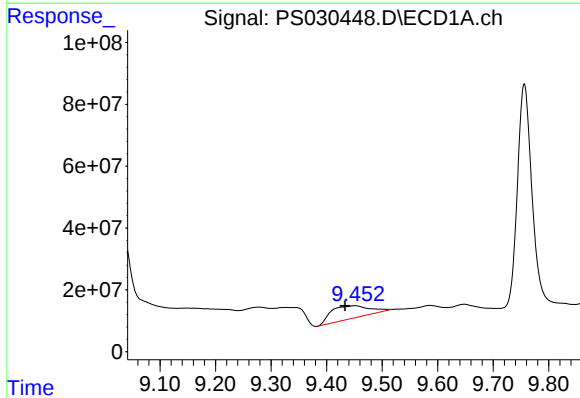
R.T.: 8.927 min
Delta R.T.: 0.042 min
Response: 242265983
Conc: 10.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168218BL



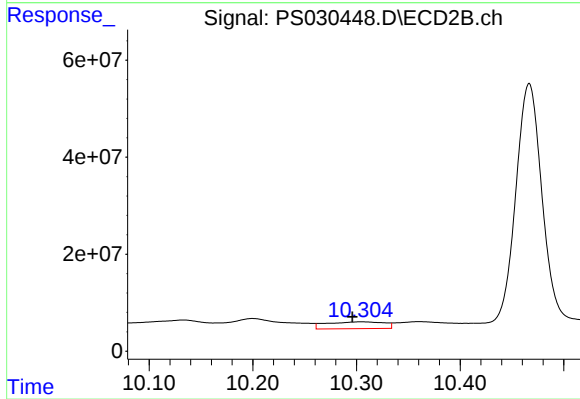
#12 2,4,5-T

R.T.: 9.705 min
Delta R.T.: -0.038 min
Response: 81759079
Conc: 5.54 ng/ml



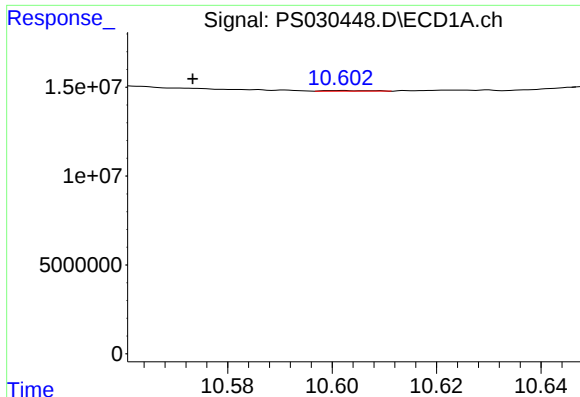
#13 2,4-DB

R.T.: 9.452 min
Delta R.T.: 0.019 min
Response: 200117901
Conc: 57.11 ng/ml



#13 2,4-DB

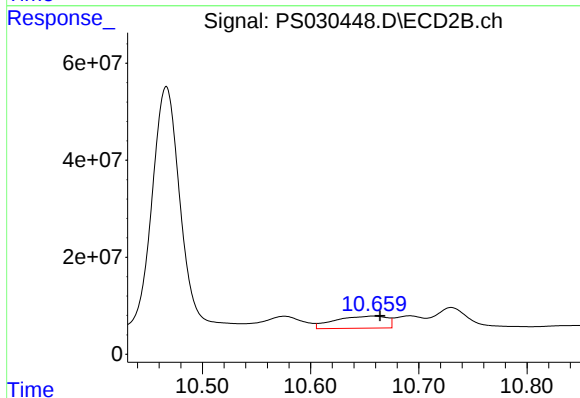
R.T.: 10.305 min
Delta R.T.: 0.009 min
Response: 54373562
Conc: 39.56 ng/ml



#14 DINOSEB

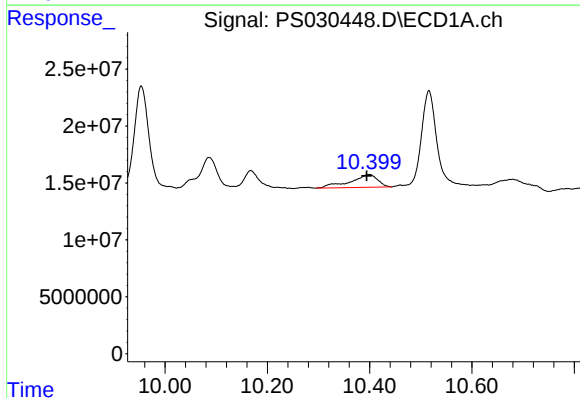
R.T.: 10.601 min
Delta R.T.: 0.028 min
Response: 216661
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168218BL



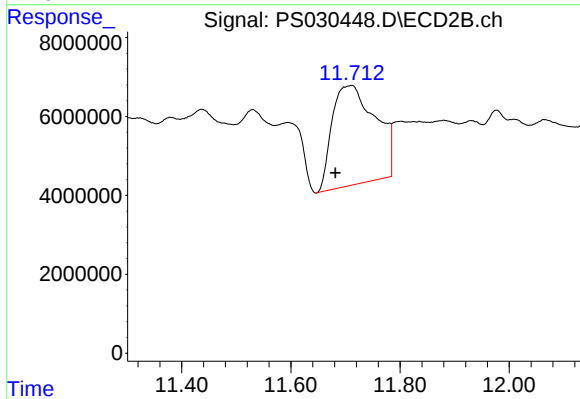
#14 DINOSEB

R.T.: 10.658 min
Delta R.T.: -0.006 min
Response: 83403126
Conc: 7.36 ng/ml



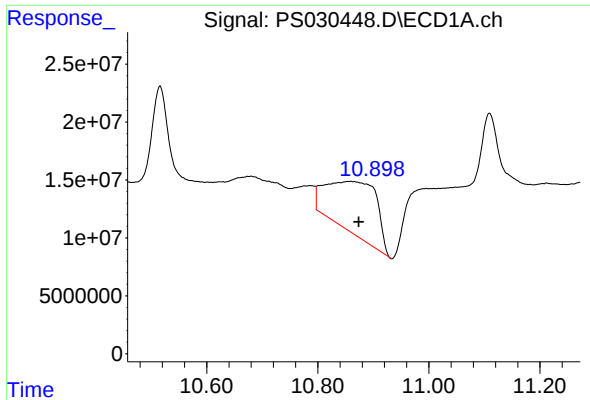
#15 Picloram

R.T.: 10.399 min
Delta R.T.: 0.005 min
Response: 42125122
Conc: 1.53 ng/ml



#15 Picloram

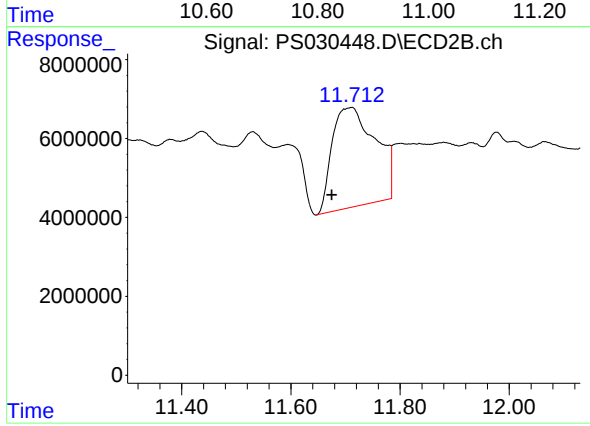
R.T.: 11.710 min
Delta R.T.: 0.029 min
Response: 139456359
Conc: 5.58 ng/ml



#16 DCPA

R.T.: 10.858 min
Delta R.T.: -0.015 min
Response: 282954591
Conc: 9.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168218BL



#16 DCPA

R.T.: 11.710 min
Delta R.T.: 0.036 min
Response: 139456359
Conc: 6.36 ng/ml