

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062725\
 Data File : PS030830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2025 13:51
 Operator : AR\AJ
 Sample : PB168638BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 23:20:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.341	7.766	1591.1E6	611.5E6	433.017	570.403 #
Target Compounds							
1) T	Dalapon	2.661f	2.705	2457.7E6	1838.5E6	411.969	670.541 #
2) T	3,5-DICHL...	0.000	6.718	0	14846338	N.D.	9.203
3) T	4-Nitroph...	7.128	0.000	5983263	0	3.795	N.D. #
5) T	DICAMBA	0.000	7.974	0	202588	N.D.	<MDL
6) T	MCPD	7.770f	0.000	74001312	0	7.882	N.D. #
7) T	MCPA	7.868	8.300	17948108	48571275	1.530	15.440 #
8) T	DICHLORPROP	8.284f	8.660f	79573628	7002701	21.244	4.453 #
9) T	2,4-D	0.000	8.982f	0	5221752	N.D.	3.073
10) T	Pentachlo...	8.787	9.548	9861777	44539813	<MDL	1.168 #
11) T	2,4,5-TP ...	9.368	9.972f	11160461	72651919	<MDL	5.035 #
12) T	2,4,5-T	9.656	10.355	10841948	79718290	<MDL	5.834 #
13) T	2,4-DB	10.248	10.884f	458.6E6	2370370	199.974	2.004 #
14) T	DINOSEB	11.430f	11.314	1806994	24601548	<MDL	2.282 #
15) T	Picloram	11.267	12.420	128.5E6	238.5E6	7.991	10.261 #
16) T	DCPA	11.808f	12.356	83969495	53301662	3.278	2.418 #

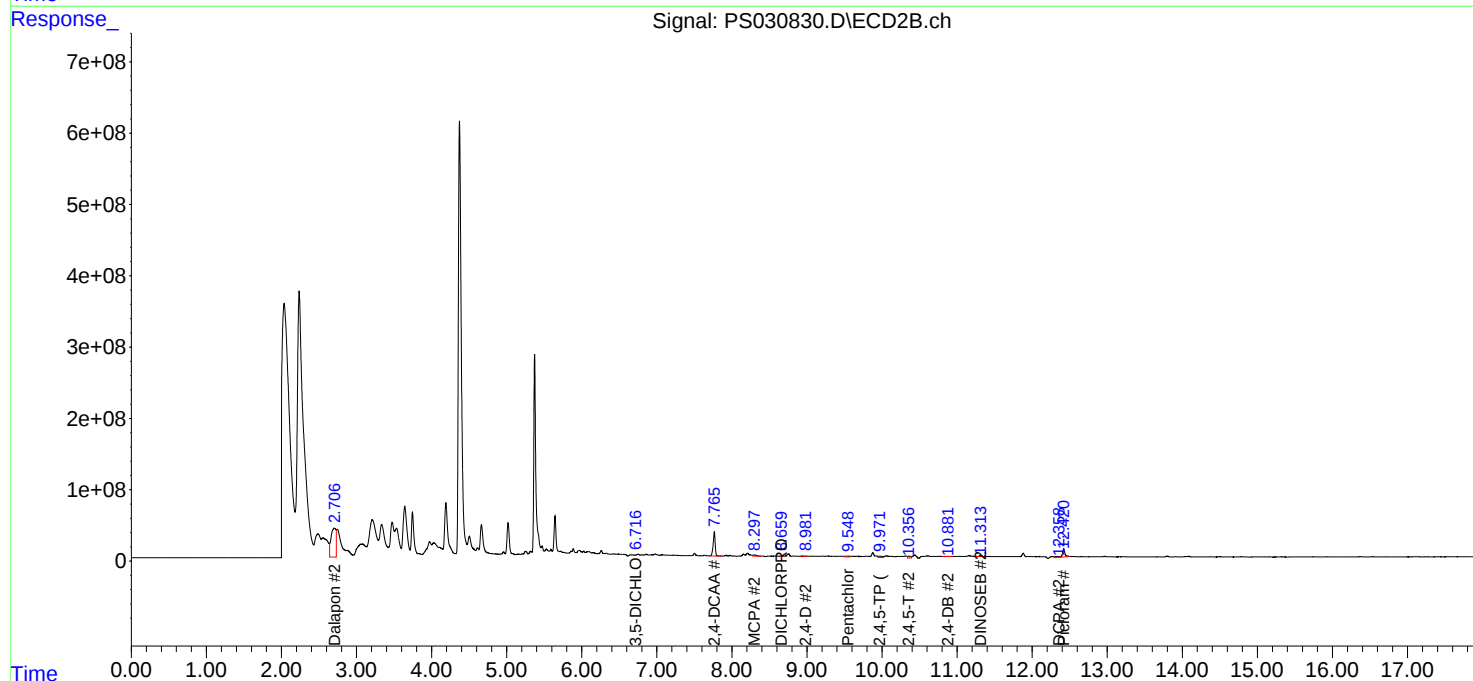
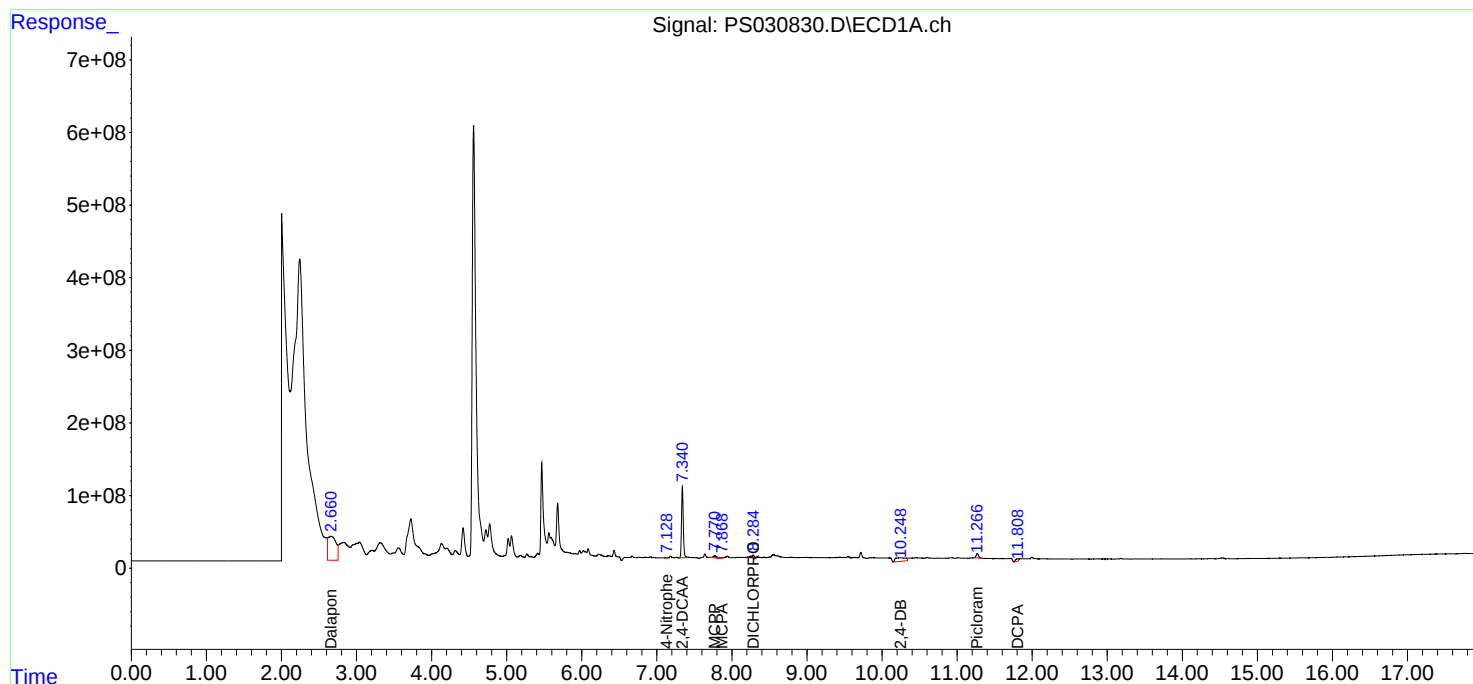
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

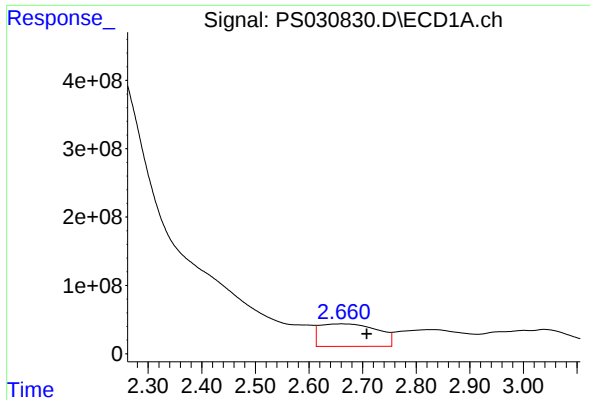
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Quant Time: Jun 27 23:20:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
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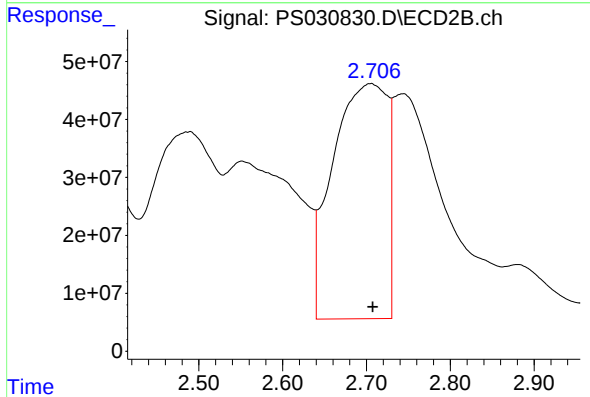




#1 Dalapon

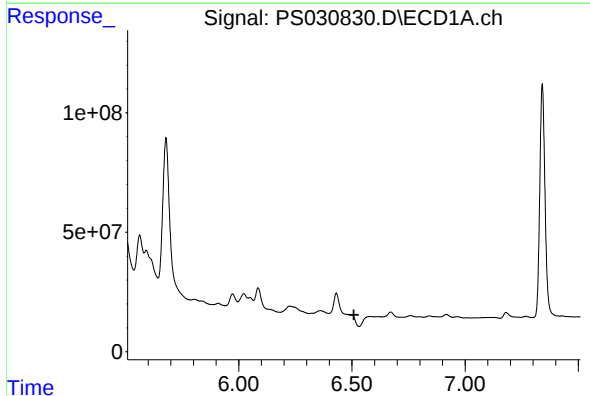
R.T.: 2.661 min
Delta R.T.: -0.047 min
Response: 2457652507
Conc: 411.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



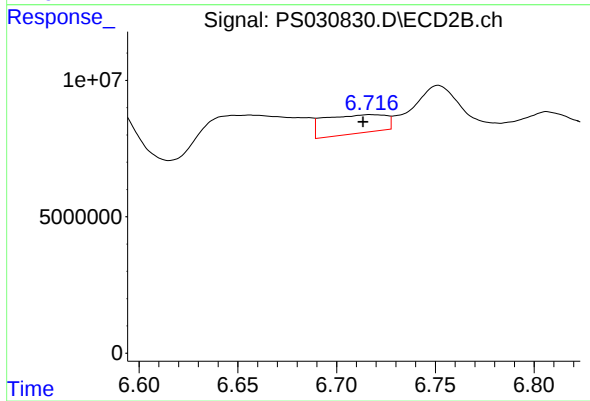
#1 Dalapon

R.T.: 2.705 min
Delta R.T.: -0.002 min
Response: 1838450131
Conc: 670.54 ng/ml



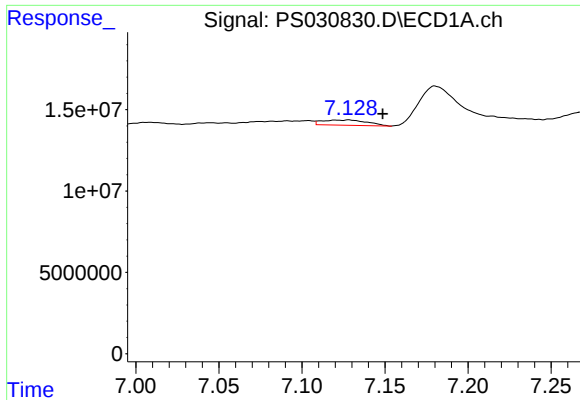
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

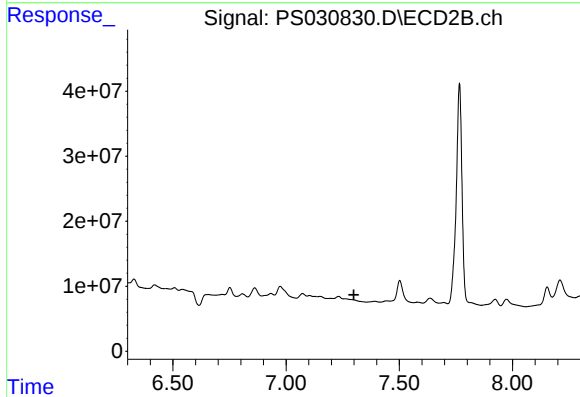
R.T.: 6.718 min
Delta R.T.: 0.004 min
Response: 14846338
Conc: 9.20 ng/ml



#3 4-Nitrophenol

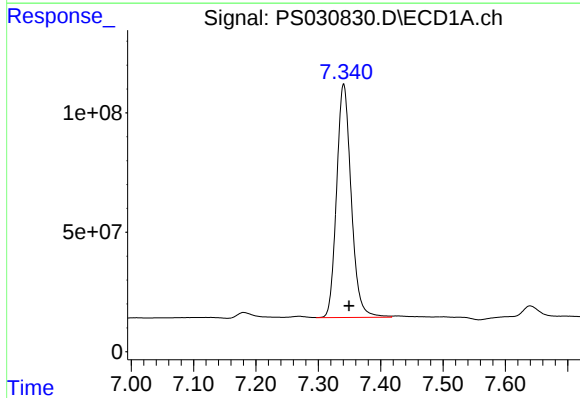
R.T.: 7.128 min
Delta R.T.: -0.020 min
Response: 5983263
Conc: 3.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



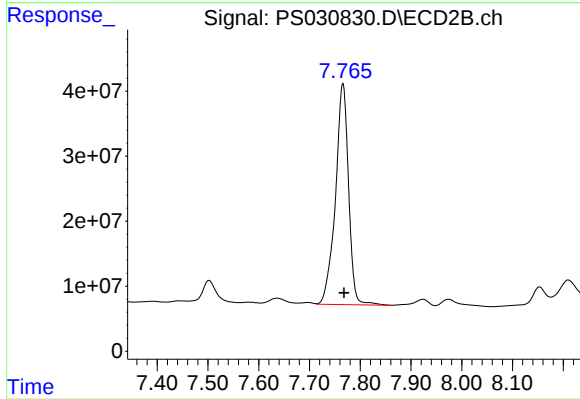
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



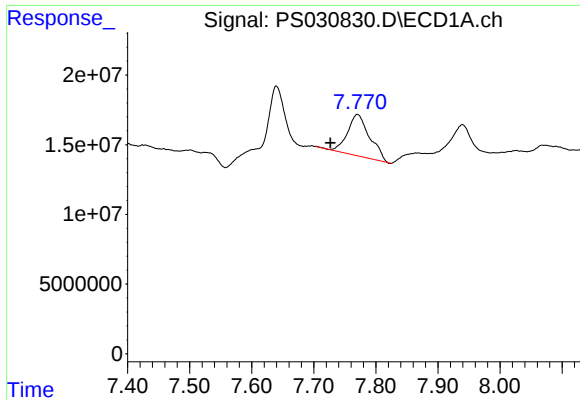
#4 2,4-DCAA

R.T.: 7.341 min
Delta R.T.: -0.009 min
Response: 1591074780
Conc: 433.02 ng/ml



#4 2,4-DCAA

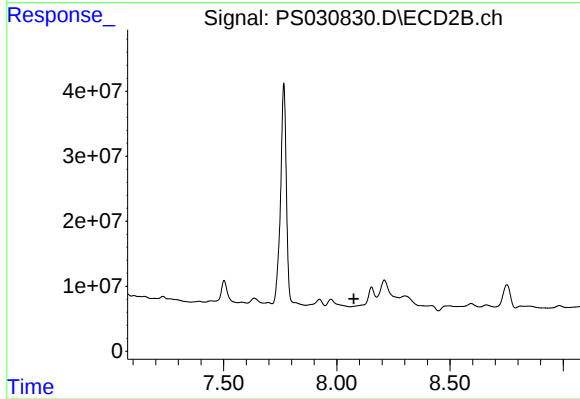
R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 611451739
Conc: 570.40 ng/ml



#6 MCP

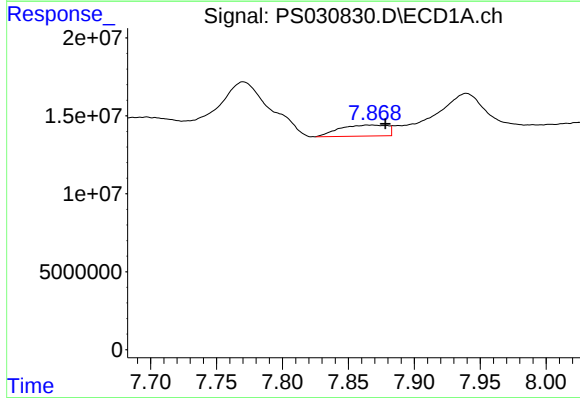
R.T.: 7.770 min
Delta R.T.: 0.043 min
Response: 74001312
Conc: 7.88 ug/ml

Instrument :
ECD_S
ClientSampleId :



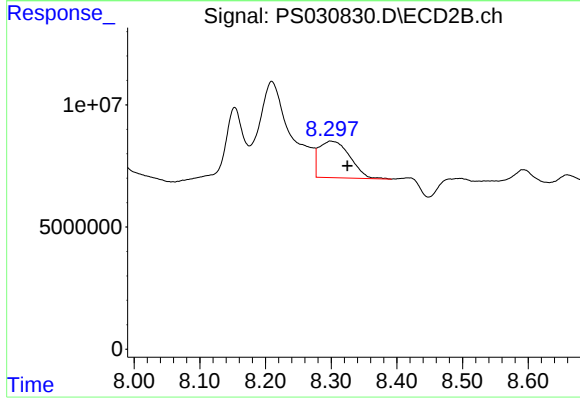
#6 MCP

R.T.: 0.000 min
Exp R.T. : 8.076 min
Response: 0
Conc: N.D.



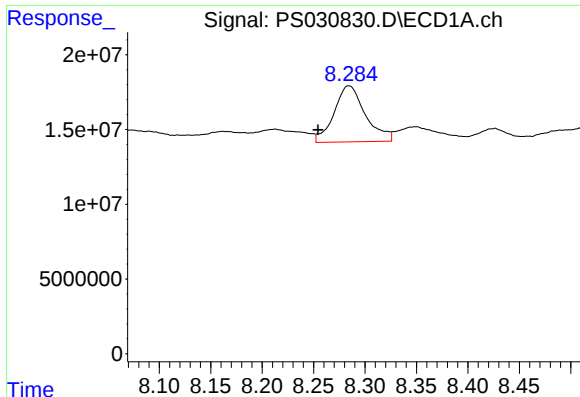
#7 MCPA

R.T.: 7.868 min
Delta R.T.: -0.010 min
Response: 17948108
Conc: 1.53 ug/ml



#7 MCPA

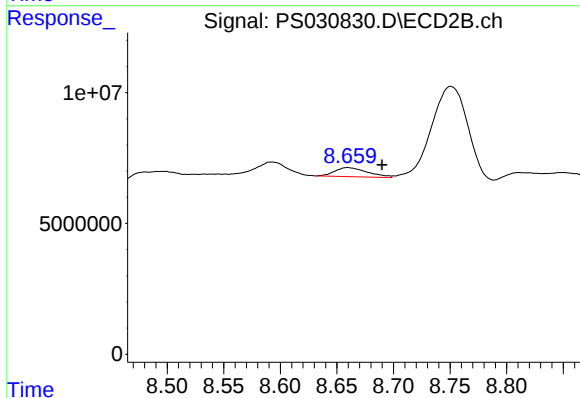
R.T.: 8.300 min
Delta R.T.: -0.025 min
Response: 48571275
Conc: 15.44 ug/ml



#8 DICHLORPROP

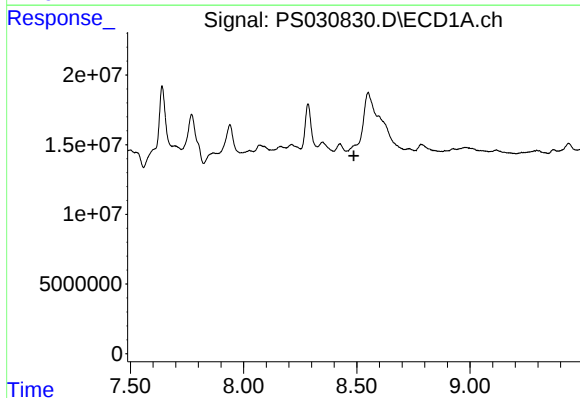
R.T.: 8.284 min
Delta R.T.: 0.030 min
Response: 79573628
Conc: 21.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



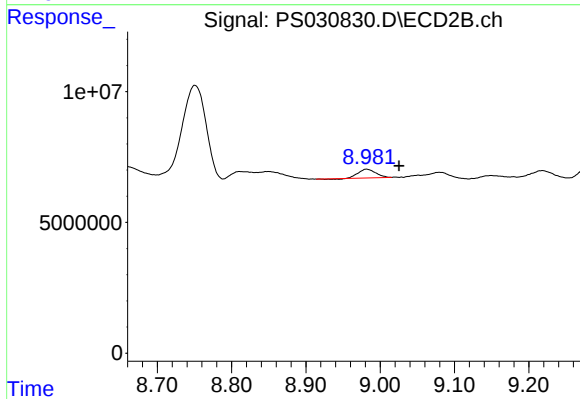
#8 DICHLORPROP

R.T.: 8.660 min
Delta R.T.: -0.030 min
Response: 7002701
Conc: 4.45 ng/ml



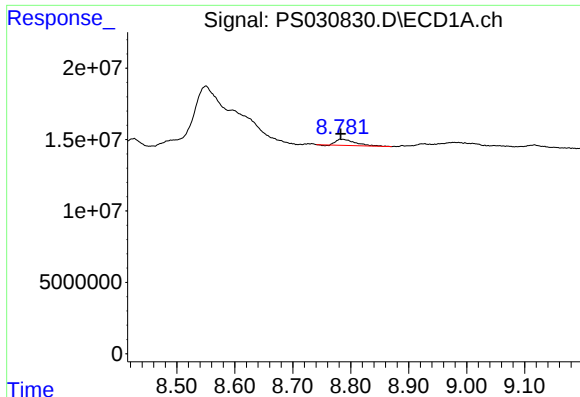
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.487 min
Response: 0
Conc: N.D.



#9 2,4-D

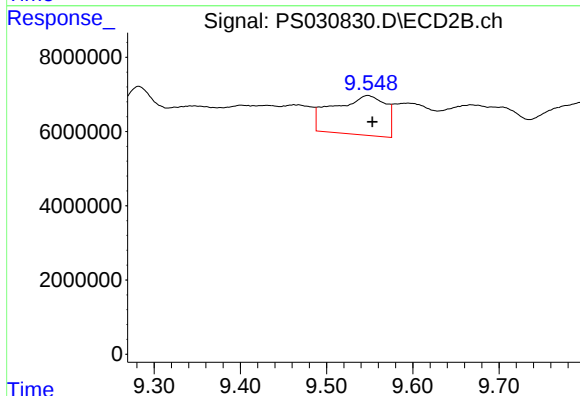
R.T.: 8.982 min
Delta R.T.: -0.044 min
Response: 5221752
Conc: 3.07 ng/ml



#10 Pentachlorophenol

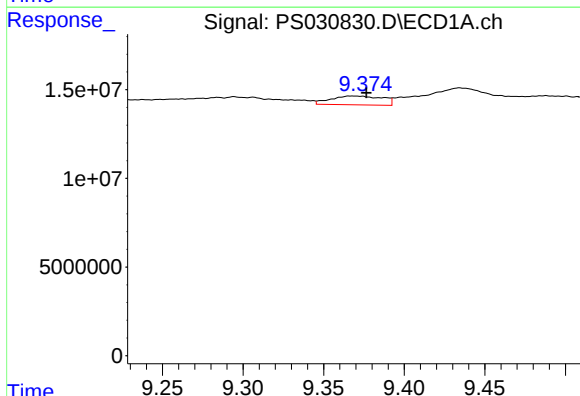
R.T.: 8.787 min
Delta R.T.: 0.004 min
Response: 9861777
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



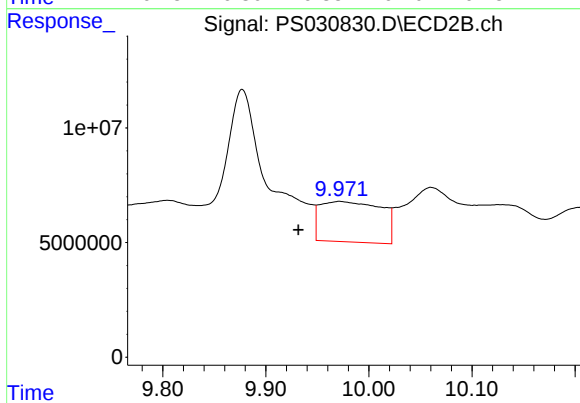
#10 Pentachlorophenol

R.T.: 9.548 min
Delta R.T.: -0.005 min
Response: 44539813
Conc: 1.17 ng/ml



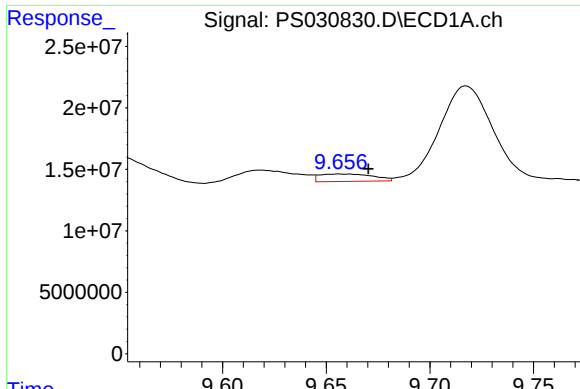
#11 2,4,5-TP (SILVEX)

R.T.: 9.368 min
Delta R.T.: -0.009 min
Response: 11160461
Conc: N.D.



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

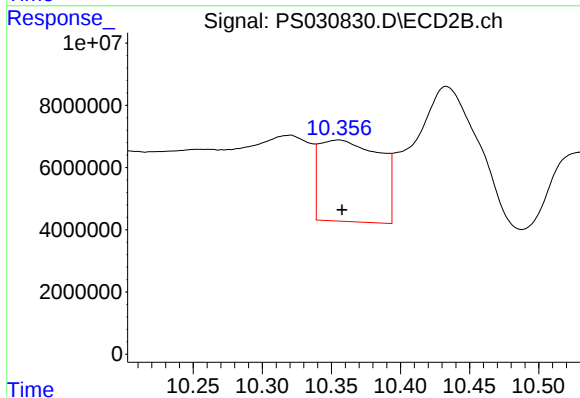
R.T.: 9.972 min
Delta R.T.: 0.040 min
Response: 72651919
Conc: 5.04 ng/ml



#12 2,4,5-T

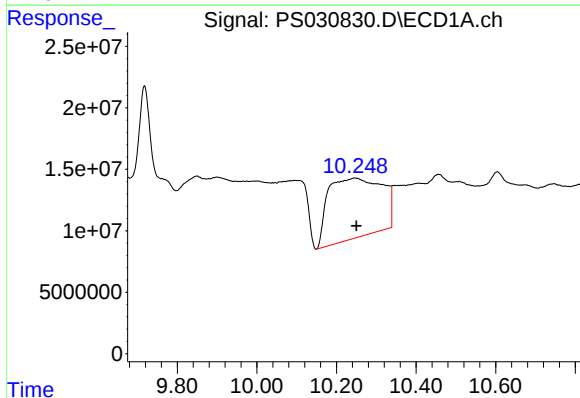
R.T.: 9.656 min
Delta R.T.: -0.014 min
Response: 10841948
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



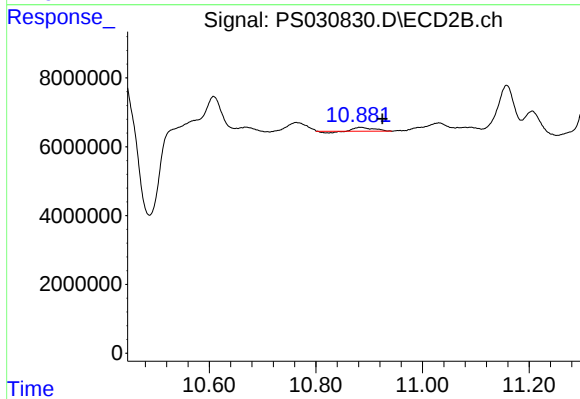
#12 2,4,5-T

R.T.: 10.355 min
Delta R.T.: -0.003 min
Response: 79718290
Conc: 5.83 ng/ml



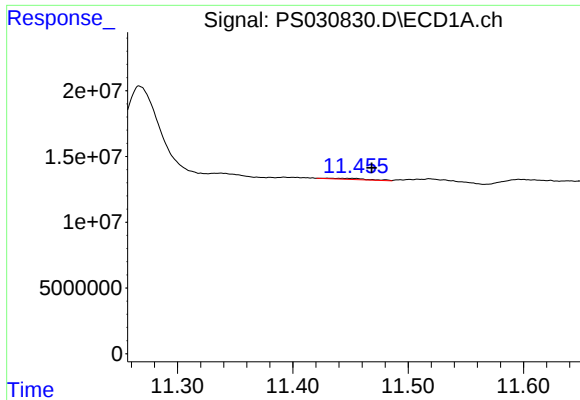
#13 2,4-DB

R.T.: 10.248 min
Delta R.T.: -0.002 min
Response: 458641711
Conc: 199.97 ng/ml



#13 2,4-DB

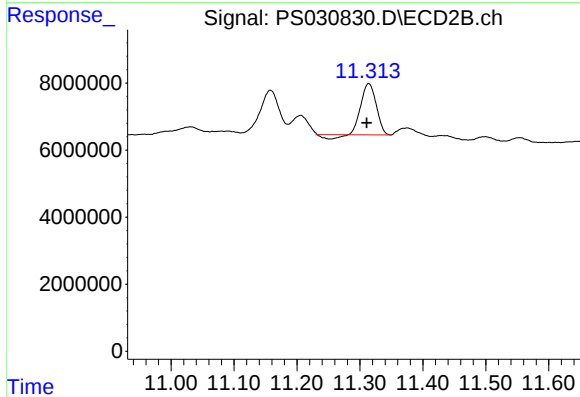
R.T.: 10.884 min
Delta R.T.: -0.041 min
Response: 2370370
Conc: 2.00 ng/ml



#14 DINOSEB

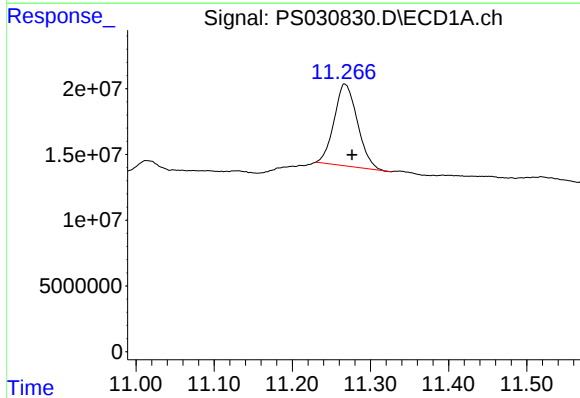
R.T.: 11.430 min
Delta R.T.: -0.039 min
Response: 1806994
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



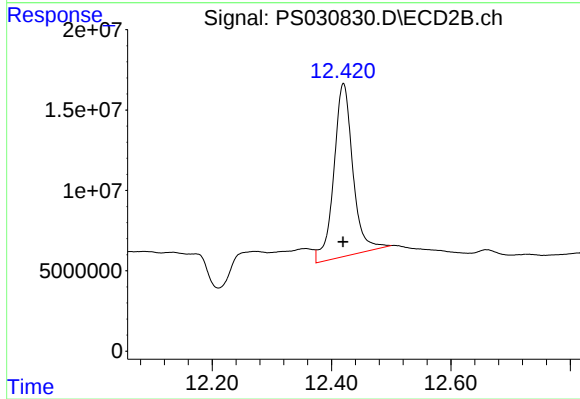
#14 DINOSEB

R.T.: 11.314 min
Delta R.T.: 0.003 min
Response: 24601548
Conc: 2.28 ng/ml



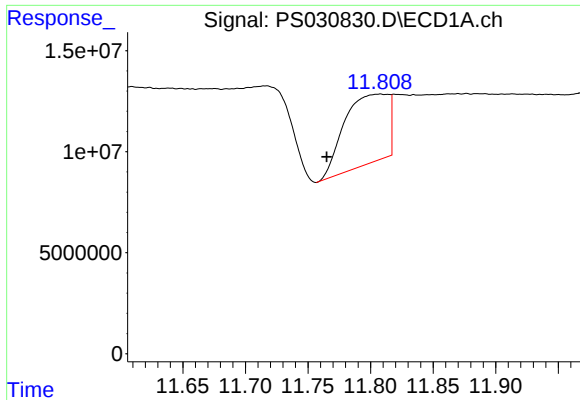
#15 Picloram

R.T.: 11.267 min
Delta R.T.: -0.009 min
Response: 128459779
Conc: 7.99 ng/ml



#15 Picloram

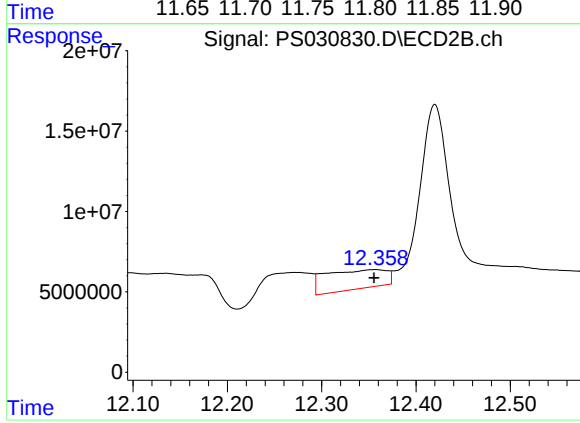
R.T.: 12.420 min
Delta R.T.: 0.000 min
Response: 238480585
Conc: 10.26 ng/ml



#16 DCPA

R.T.: 11.808 min
Delta R.T.: 0.043 min
Response: 83969495
Conc: 3.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.356 min
Delta R.T.: 0.000 min
Response: 53301662
Conc: 2.42 ng/ml