

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
 Data File : PS030510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2025 02:04
 Operator : AR\AJ
 Sample : PB168263BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168263BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 05:32:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.364	7.772	1639.8E6	507.5E6	434.369	471.841
Target Compounds							
1) T	Dalapon	0.000	2.682f	0	1160.8E6	N.D.	423.661
2) T	3,5-DICHL...	6.510	6.754f	41479162	64825302	7.644	41.442 #
3) T	4-Nitroph...	7.144	0.000	15611672	0	8.513	N.D. #
5) T	DICAMBA	7.522f	7.976	25650740	19975020	1.663	3.101 #
6) T	MCP	7.795f	0.000	122.4E6	0	12.353	N.D. #
7) T	MCPA	7.851f	8.313	25596802	14503206	2.017	4.700 #
8) T	DICHLORPROP	8.246f	8.667f	23069502	19163697	6.341	12.912 #
9) T	2,4-D	8.521	8.988f	3318449	9287613	<MDL	5.907 #
10) T	Pentachlo...	8.835	9.563	12500063	37767448	<MDL	1.045 #
11) T	2,4,5-TP ...	9.374f	9.920	9693234	746.6E6	<MDL	54.428 #
12) T	2,4,5-T	9.695	10.328f	2995524	227.5E6	<MDL	17.427 #
13) T	2,4-DB	10.302f	10.973f	205.0E6	12972737	67.514	11.285 #
14) T	DINOSEB	11.515	11.327	-16093661	46084589	N.D.	4.585
15) T	Picloram	11.297	12.434	5135430	40815803	<MDL	1.848 #
16) T	DCPA	0.000	12.363	0	47960343	N.D.	2.344

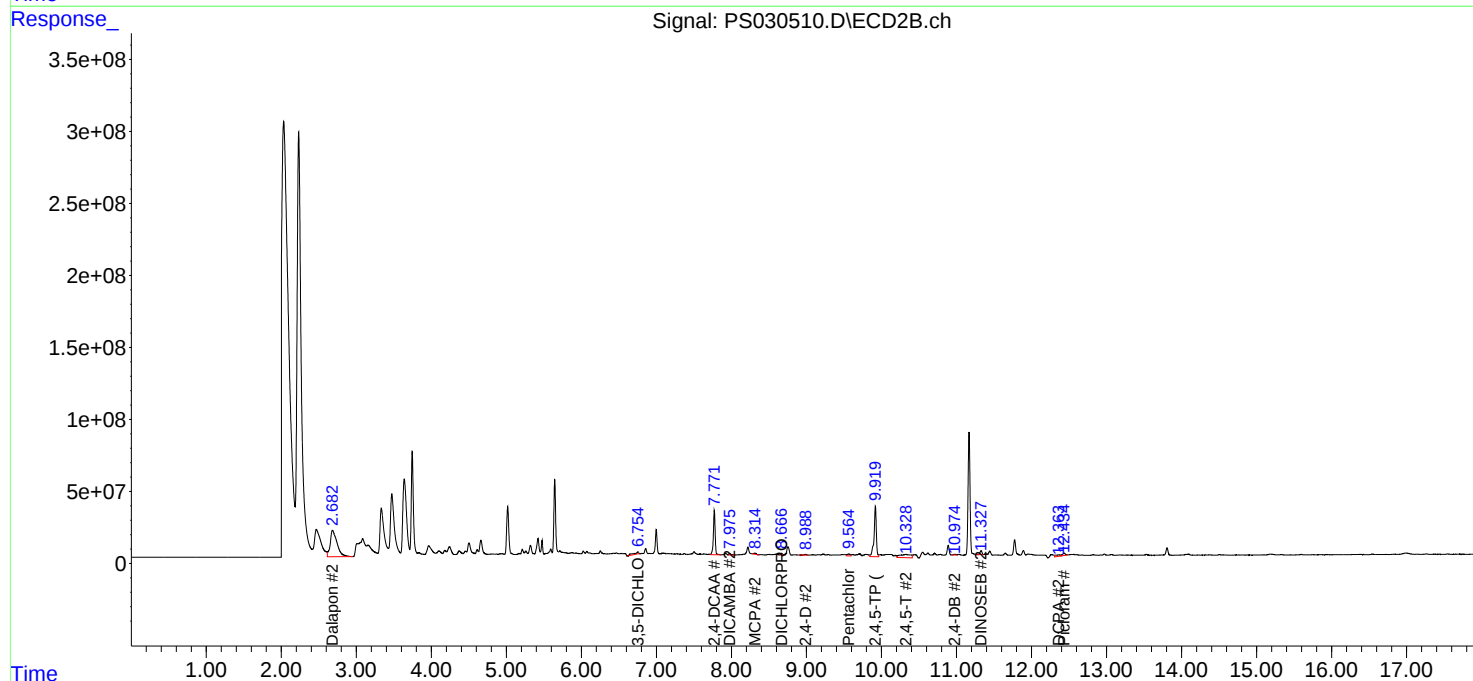
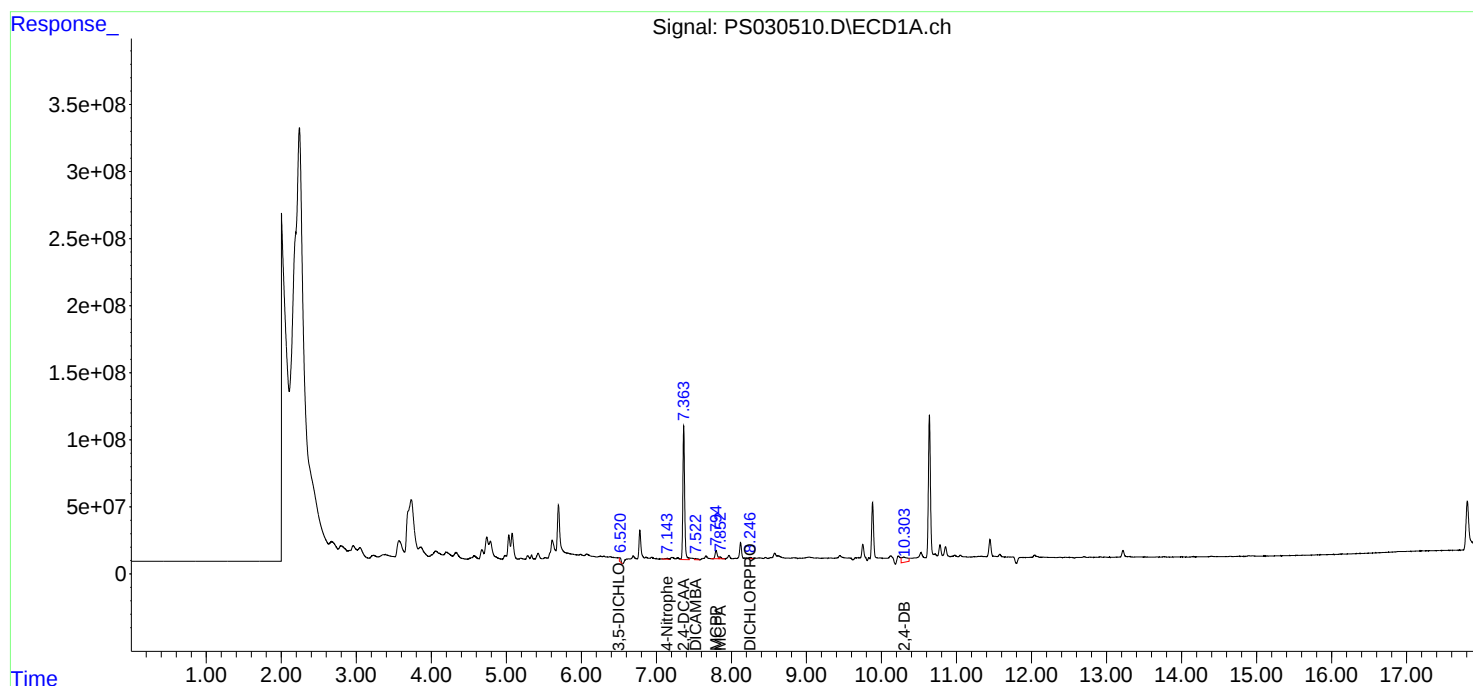
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

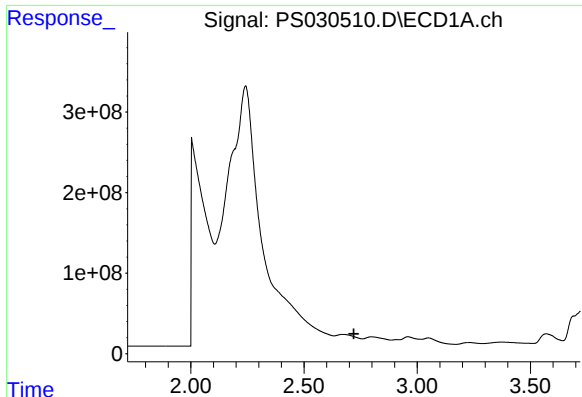
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Data File : PS030510.D
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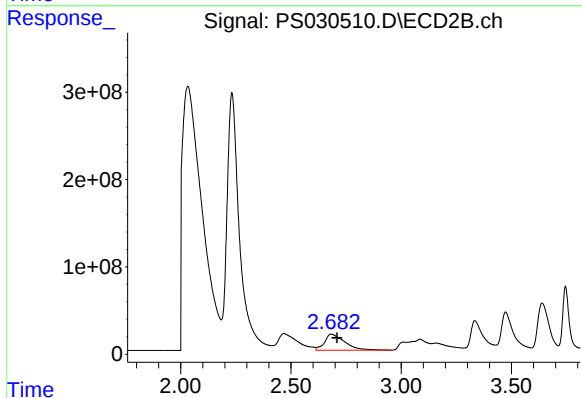




#1 Dalapon

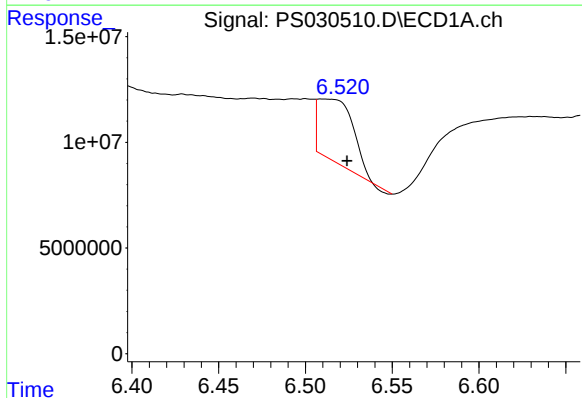
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168263BL



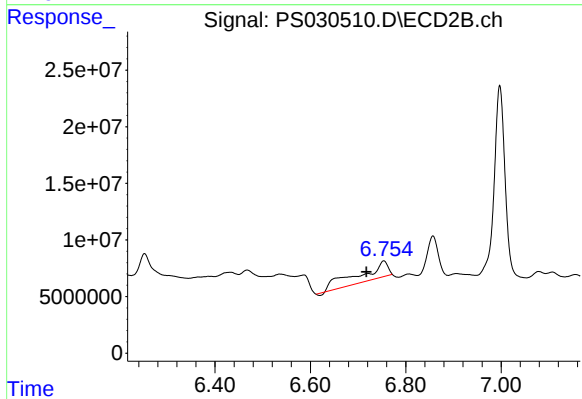
#1 Dalapon

R.T.: 2.682 min
Delta R.T.: -0.028 min
Response: 1160836472
Conc: 423.66 ng/ml



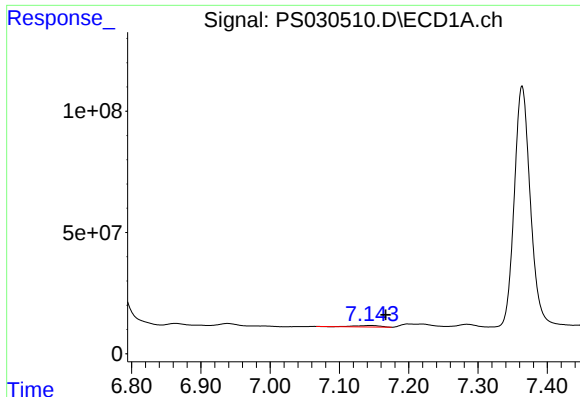
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.510 min
Delta R.T.: -0.014 min
Response: 41479162
Conc: 7.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

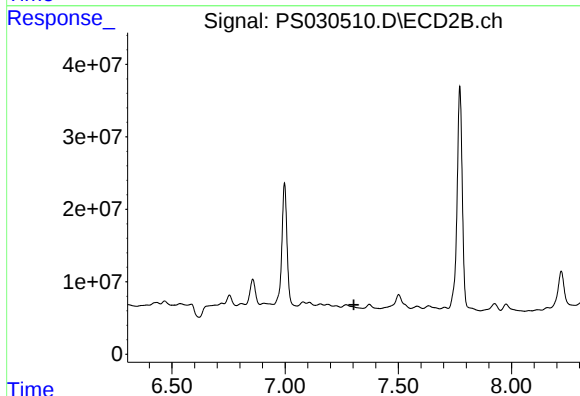
R.T.: 6.754 min
Delta R.T.: 0.037 min
Response: 64825302
Conc: 41.44 ng/ml



#3 4-Nitrophenol

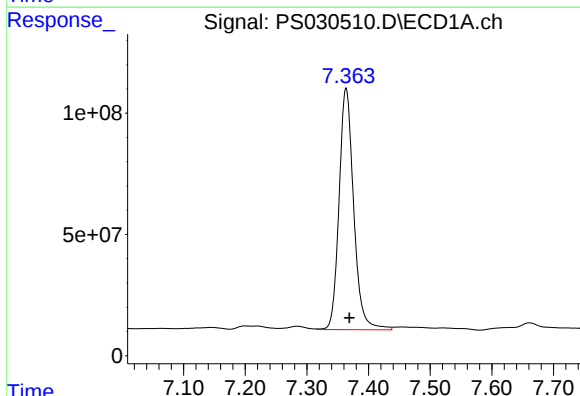
R.T.: 7.144 min
Delta R.T.: -0.023 min
Response: 15611672
Conc: 8.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168263BL



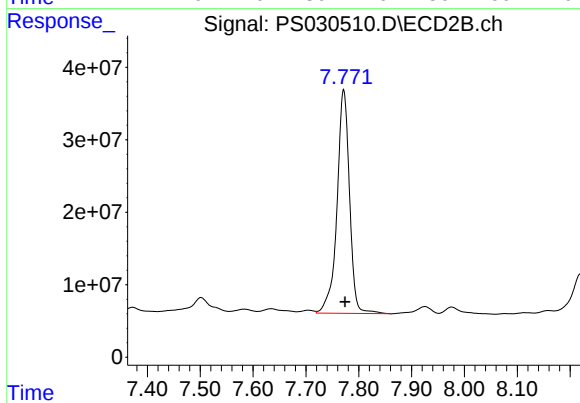
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.304 min
Response: 0
Conc: N.D.



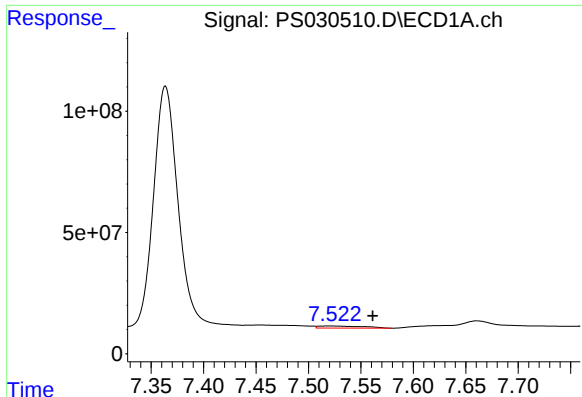
#4 2,4-DCAA

R.T.: 7.364 min
Delta R.T.: -0.005 min
Response: 1639807752
Conc: 434.37 ng/ml



#4 2,4-DCAA

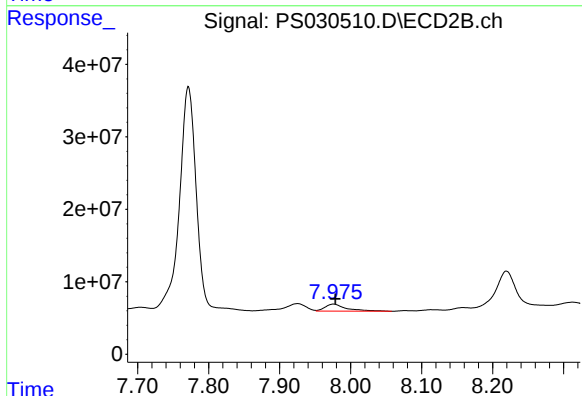
R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 507516852
Conc: 471.84 ng/ml



#5 DICAMBA

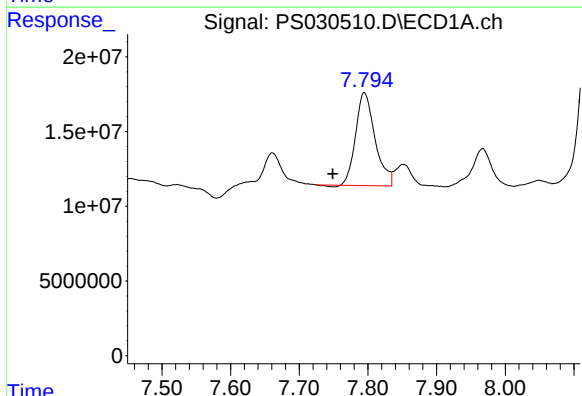
R.T.: 7.522 min
Delta R.T.: -0.039 min
Response: 25650740
Conc: 1.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168263BL



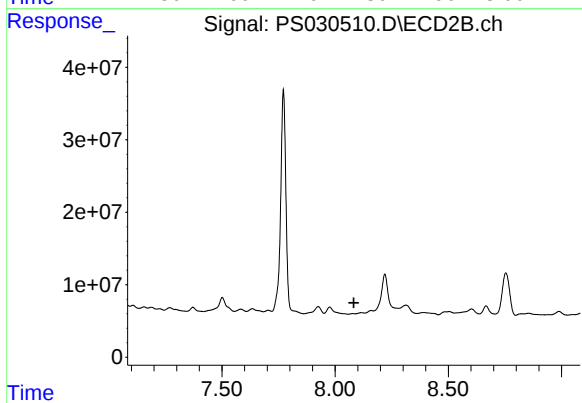
#5 DICAMBA

R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 19975020
Conc: 3.10 ng/ml



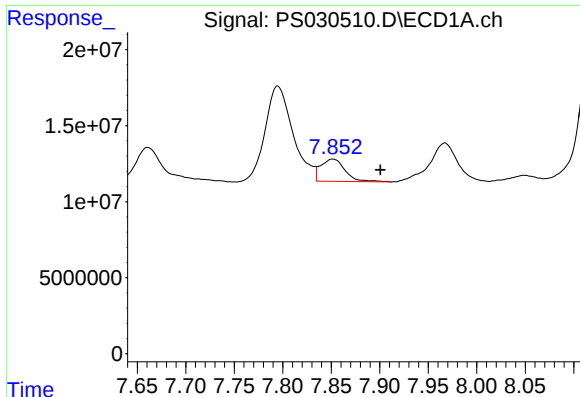
#6 MCP

R.T.: 7.795 min
Delta R.T.: 0.046 min
Response: 122352897
Conc: 12.35 ug/ml



#6 MCP

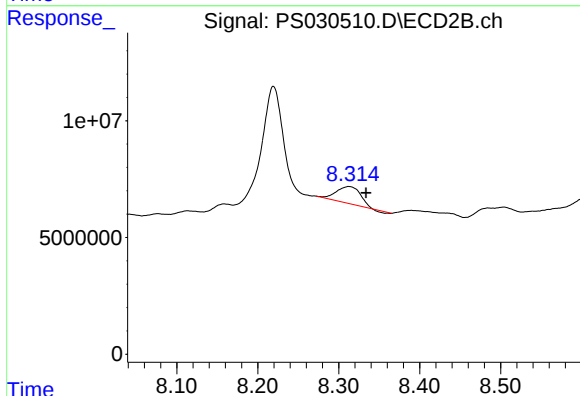
R.T.: 0.000 min
Exp R.T.: 8.083 min
Response: 0
Conc: N.D.



#7 MCPA

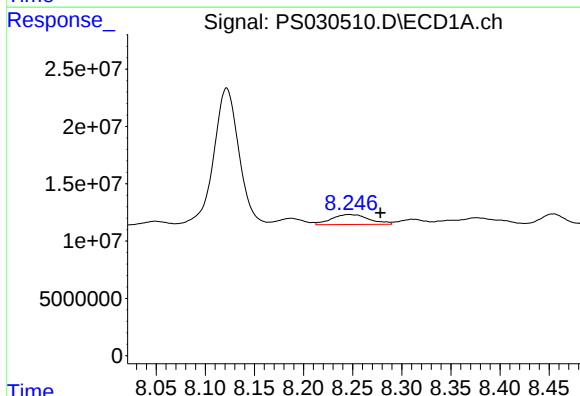
R.T.: 7.851 min
Delta R.T.: -0.049 min
Response: 25596802
Conc: 2.02 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB168263BL



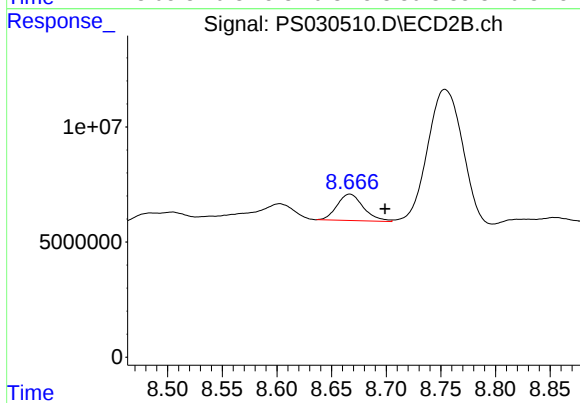
#7 MCPA

R.T.: 8.313 min
Delta R.T.: -0.021 min
Response: 14503206
Conc: 4.70 ug/ml



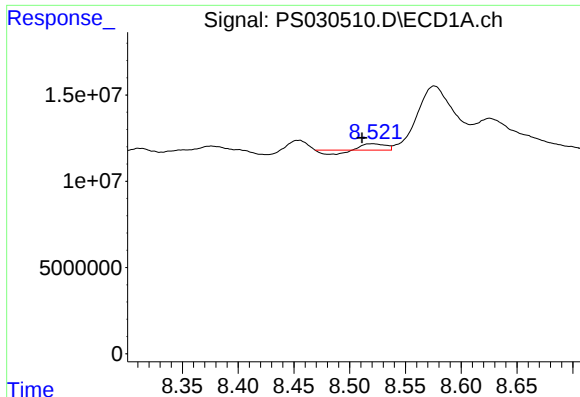
#8 DICHLORPROP

R.T.: 8.246 min
Delta R.T.: -0.032 min
Response: 23069502
Conc: 6.34 ng/ml



#8 DICHLORPROP

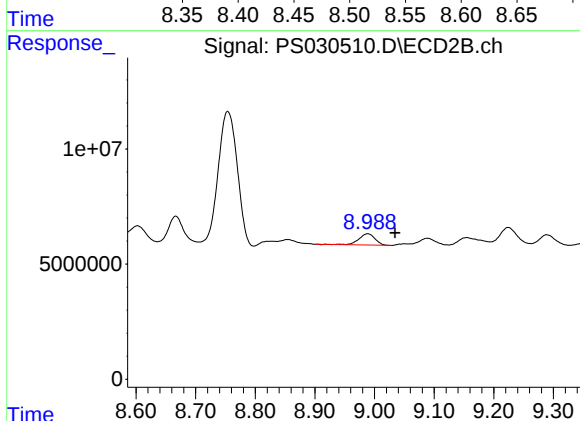
R.T.: 8.667 min
Delta R.T.: -0.032 min
Response: 19163697
Conc: 12.91 ng/ml



#9 2,4-D

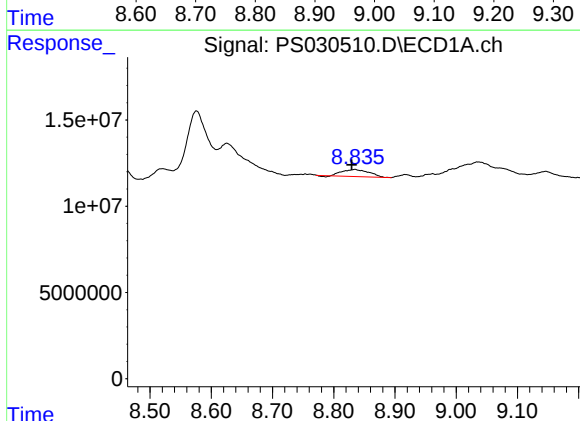
R.T.: 8.521 min
Delta R.T.: 0.009 min
Response: 3318449
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168263BL



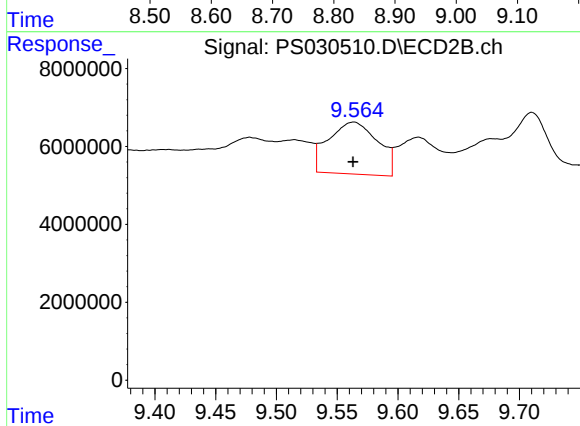
#9 2,4-D

R.T.: 8.988 min
Delta R.T.: -0.046 min
Response: 9287613
Conc: 5.91 ng/ml



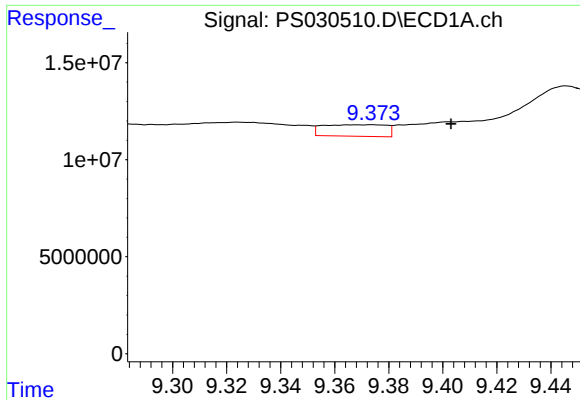
#10 Pentachlorophenol

R.T.: 8.835 min
Delta R.T.: 0.005 min
Response: 12500063
Conc: N.D.



#10 Pentachlorophenol

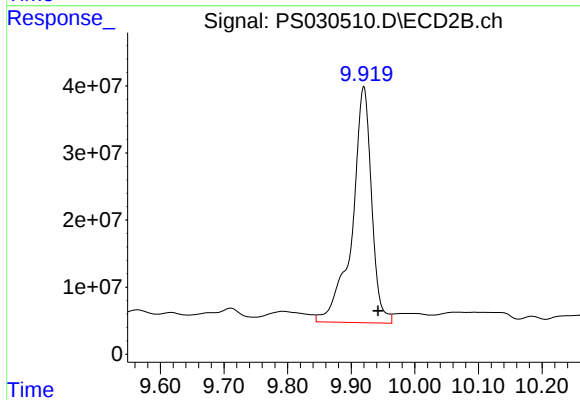
R.T.: 9.563 min
Delta R.T.: 0.000 min
Response: 37767448
Conc: 1.05 ng/ml



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

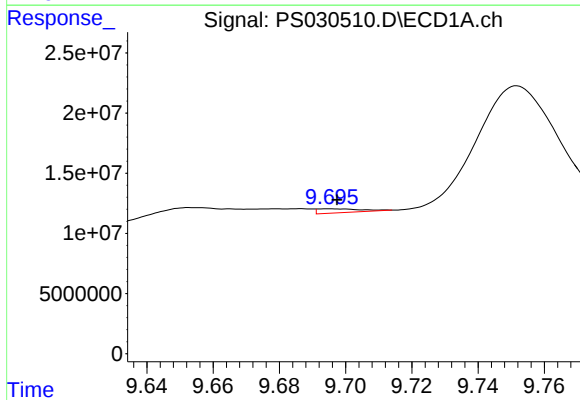
R.T.: 9.374 min
Delta R.T.: -0.029 min
Response: 9693234
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168263BL



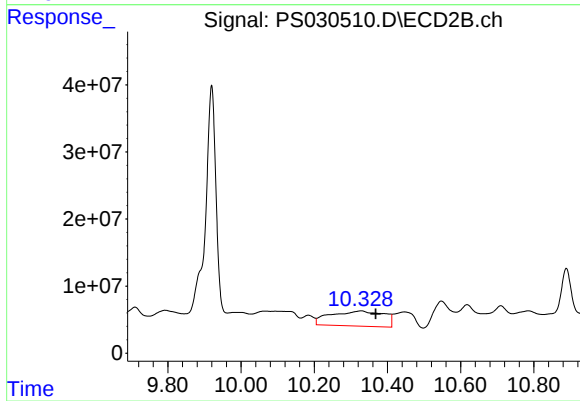
#11 2,4,5-TP (SILVEX)

R.T.: 9.920 min
Delta R.T.: -0.023 min
Response: 746569504
Conc: 54.43 ng/ml



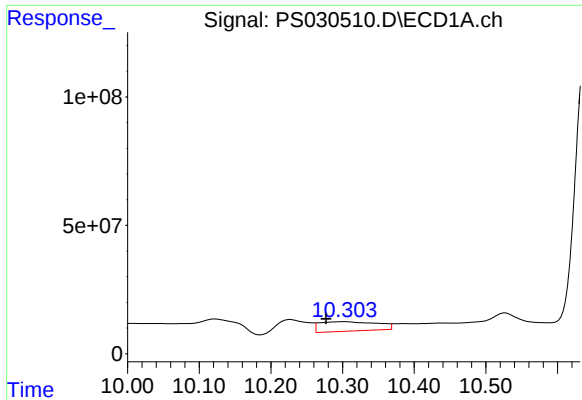
#12 2,4,5-T

R.T.: 9.695 min
Delta R.T.: -0.002 min
Response: 2995524
Conc: N.D.



#12 2,4,5-T

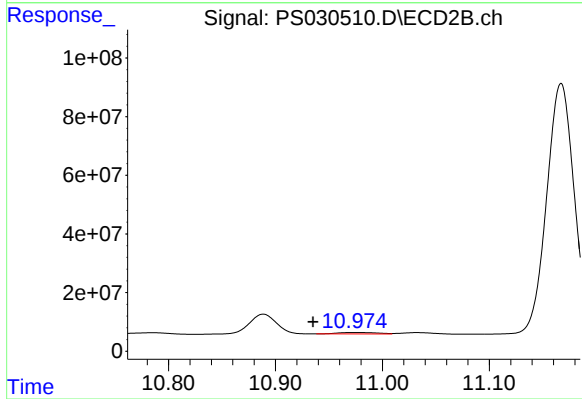
R.T.: 10.328 min
Delta R.T.: -0.040 min
Response: 227546587
Conc: 17.43 ng/ml



#13 2,4-DB

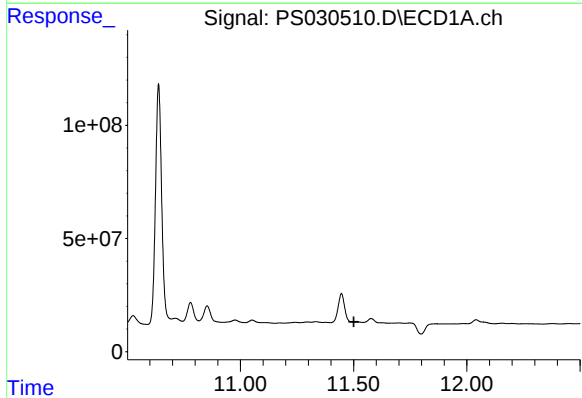
R.T.: 10.302 min
Delta R.T.: 0.025 min
Response: 204998229
Conc: 67.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168263BL



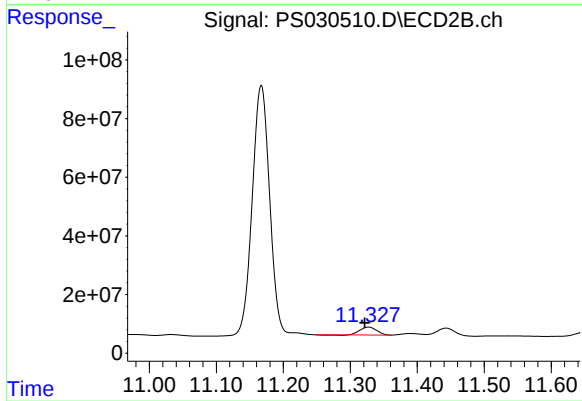
#13 2,4-DB

R.T.: 10.973 min
Delta R.T.: 0.038 min
Response: 12972737
Conc: 11.29 ng/ml



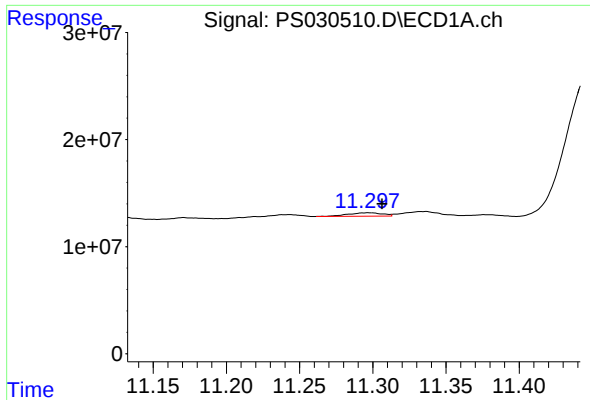
#14 DINOSEB

R.T.: 11.515 min
Delta R.T.: 0.013 min
Response: -16093661
Conc: N.D.



#14 DINOSEB

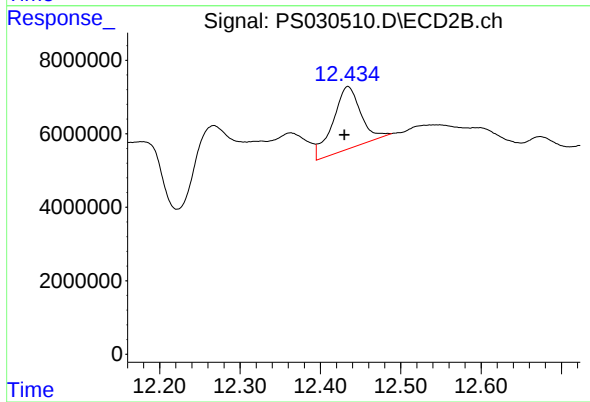
R.T.: 11.327 min
Delta R.T.: 0.005 min
Response: 46084589
Conc: 4.59 ng/ml



#15 Picloram

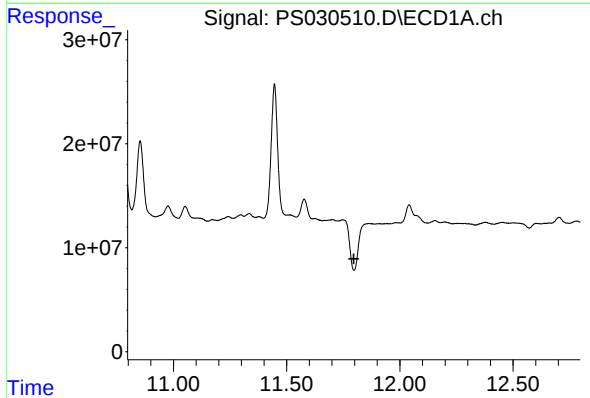
R.T.: 11.297 min
Delta R.T.: -0.009 min
Response: 5135430
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168263BL



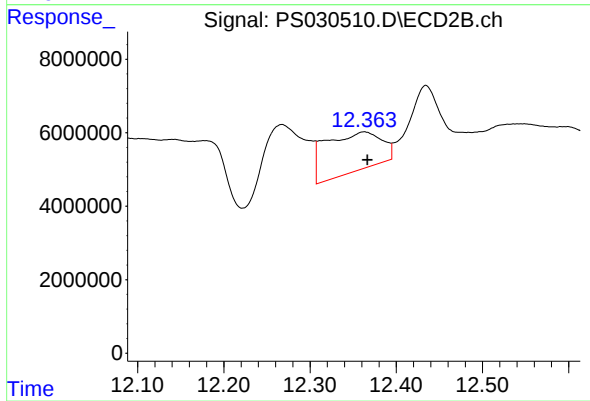
#15 Picloram

R.T.: 12.434 min
Delta R.T.: 0.005 min
Response: 40815803
Conc: 1.85 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.797 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.363 min
Delta R.T.: -0.004 min
Response: 47960343
Conc: 2.34 ng/ml