

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
 Data File : PS030521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2025 06:53
 Operator : AR\AJ
 Sample : Q2176-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-28

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 08:34:21 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	7.362	7.771	1307.9E6	328.9E6	346.445	305.736
Target Compounds							
1) T	Dalapon	0.000	2.678f	0	1892.5E6	N.D.	690.689
2) T	3,5-DICHL...	6.514	6.725	-1215517	35519977	N.D.	22.707
3) T	4-Nitroph...	7.123f	7.330f	31090706	53680440	16.955	34.252 #
5) T	DICAMBA	7.567	7.975	7025169	27776678	<MDL	4.312 #
6) T	MCPD	7.737	8.062	66022486	31763787	6.666	13.741 #
7) T	MCPA	7.920	8.298f	63855789	20809673	5.032	6.743 #
8) T	DICHLORPROP	8.296	8.666f	37915416	20993404	10.422	14.145 #
9) T	2,4-D	8.489	0.000	310.4E6	0	85.201	N.D. #
10) T	Pentachlo...	8.807	9.560	27827950	38848257	<MDL	1.075 #
11) T	2,4,5-TP ...	9.407	9.913f	8105504	119.6E6	<MDL	8.716 #
12) T	2,4,5-T	9.689	10.365	7215756	171.6E6	<MDL	13.145 #
13) T	2,4-DB	10.246f	10.914	228.2E6	16173734	75.141	14.070 #
14) T	DINOSEB	11.527f	11.327	107.9E6	102.8E6	7.503	10.229 #
15) T	Picloram	11.320	12.415	18085131	71380525	<MDL	3.232 #
16) T	DCPA	0.000	12.356	0	37937220	N.D.	1.854

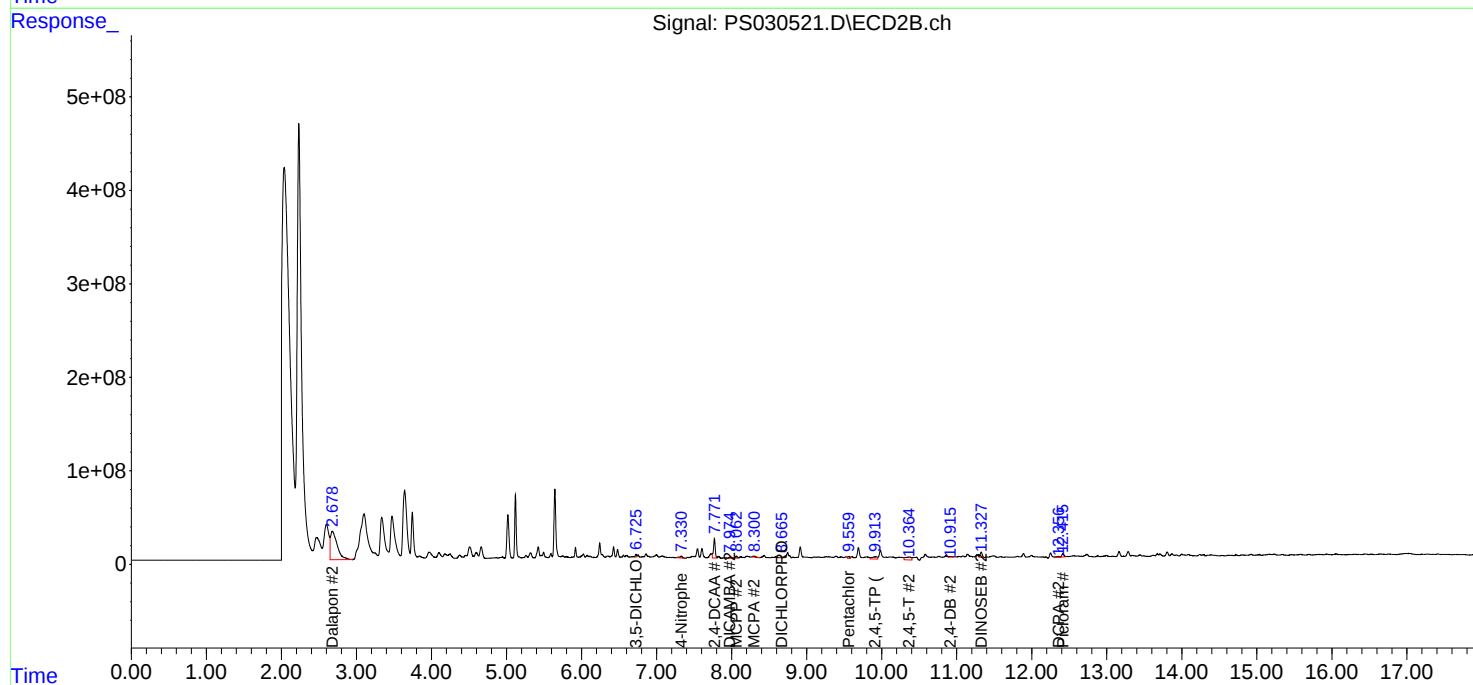
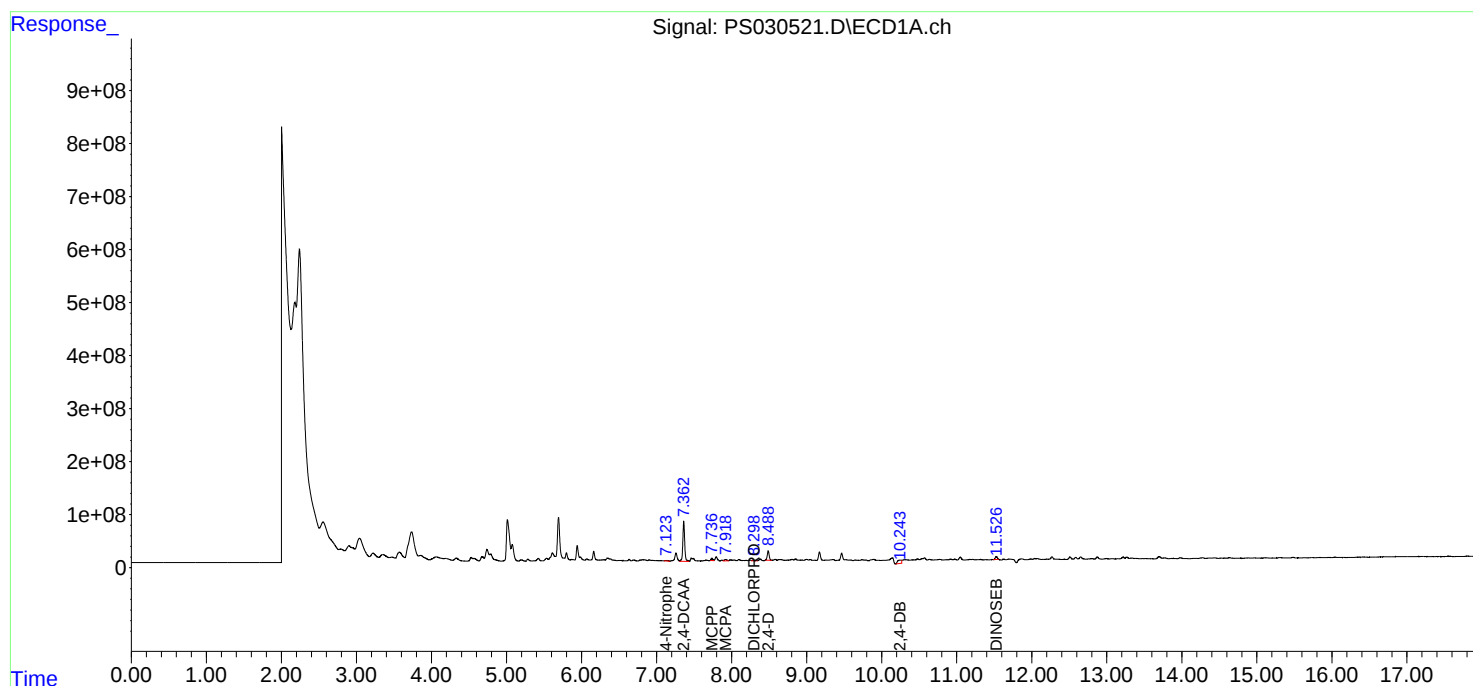
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

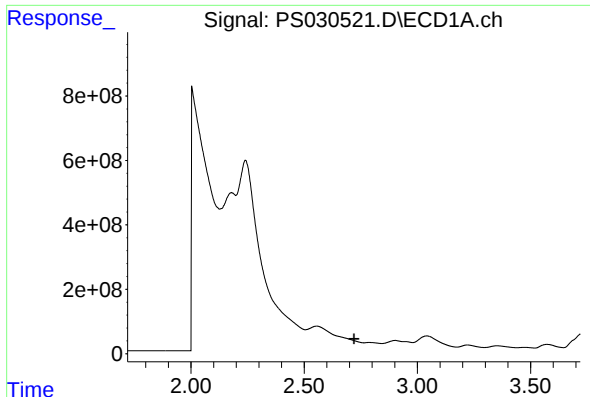
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Data File : PS030521.D
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Operator : AR\AJ
Sample : Q2176-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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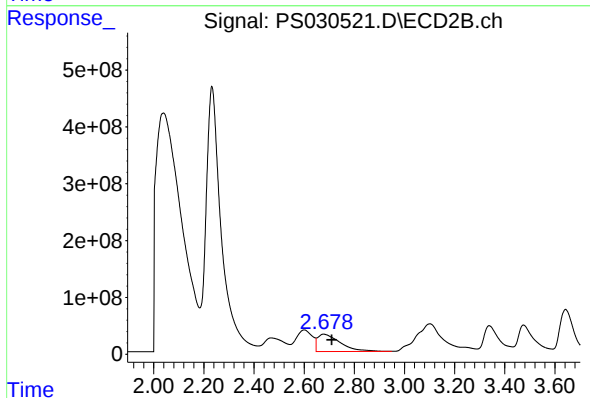




#1 Dalapon

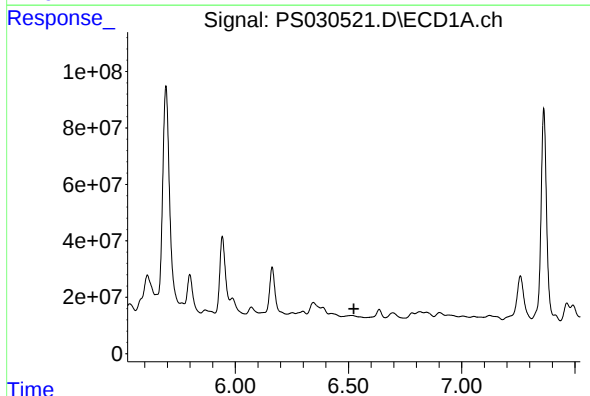
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-28



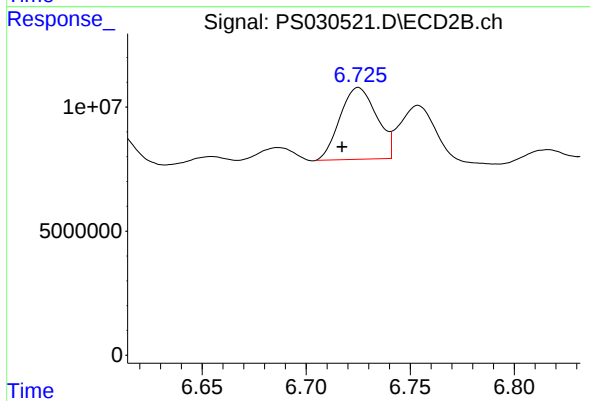
#1 Dalapon

R.T.: 2.678 min
Delta R.T.: -0.033 min
Response: 1892498693
Conc: 690.69 ng/ml



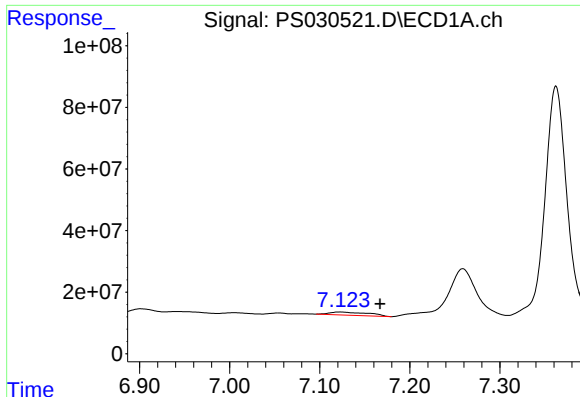
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.514 min
Delta R.T.: -0.010 min
Response: -1215517
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

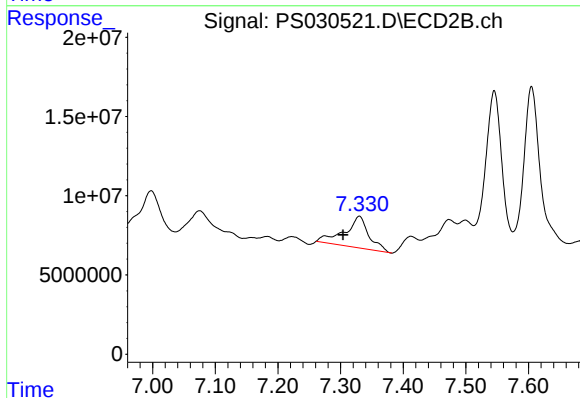
R.T.: 6.725 min
Delta R.T.: 0.008 min
Response: 35519977
Conc: 22.71 ng/ml



#3 4-Nitrophenol

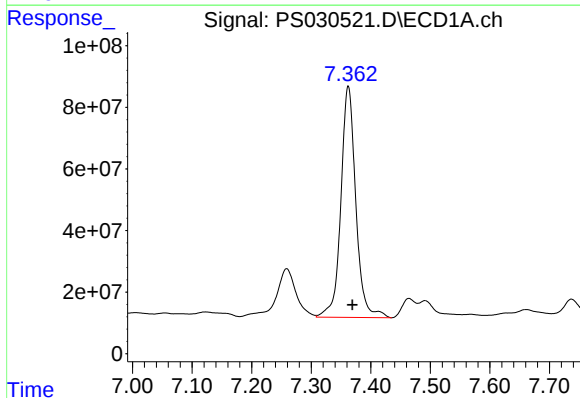
R.T.: 7.123 min
Delta R.T.: -0.044 min
Response: 31090706
Conc: 16.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-28



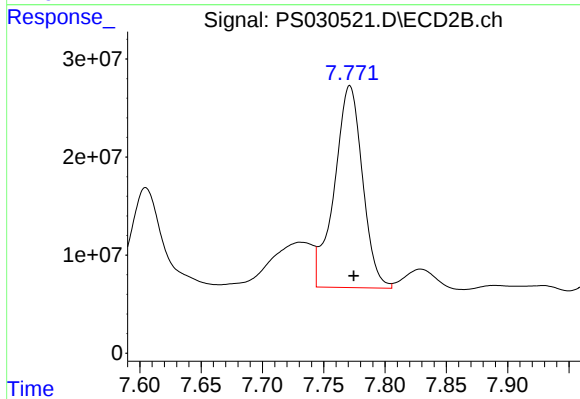
#3 4-Nitrophenol

R.T.: 7.330 min
Delta R.T.: 0.026 min
Response: 53680440
Conc: 34.25 ng/ml



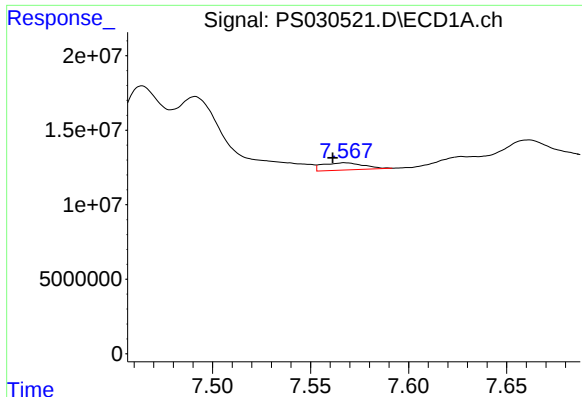
#4 2,4-DCAA

R.T.: 7.362 min
Delta R.T.: -0.007 min
Response: 1307879600
Conc: 346.44 ng/ml



#4 2,4-DCAA

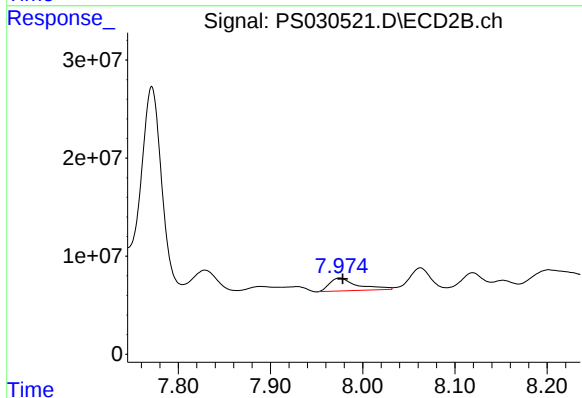
R.T.: 7.771 min
Delta R.T.: -0.003 min
Response: 328852332
Conc: 305.74 ng/ml



#5 DICAMBA

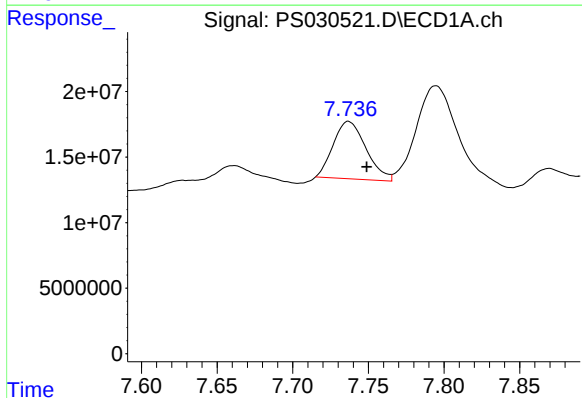
R.T.: 7.567 min
Delta R.T.: 0.006 min
Response: 7025169
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-28



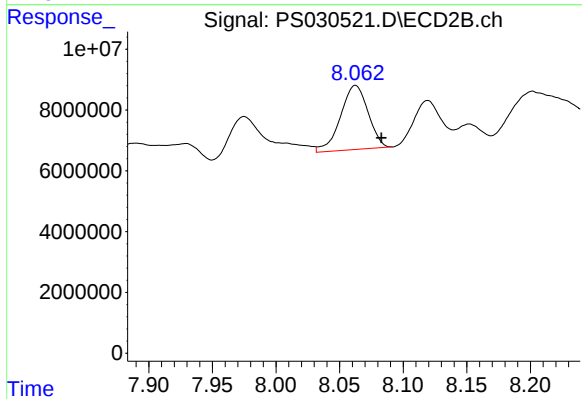
#5 DICAMBA

R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 27776678
Conc: 4.31 ng/ml



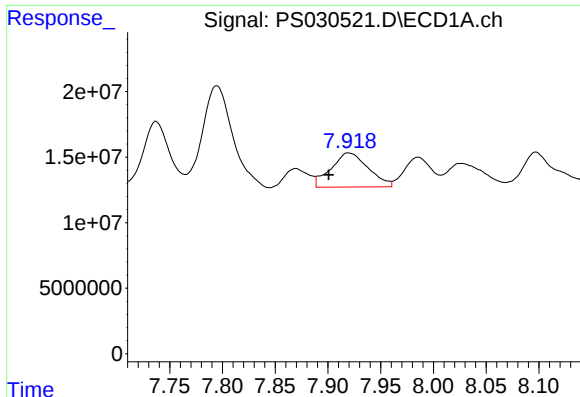
#6 MCP

R.T.: 7.737 min
Delta R.T.: -0.012 min
Response: 66022486
Conc: 6.67 ug/ml



#6 MCP

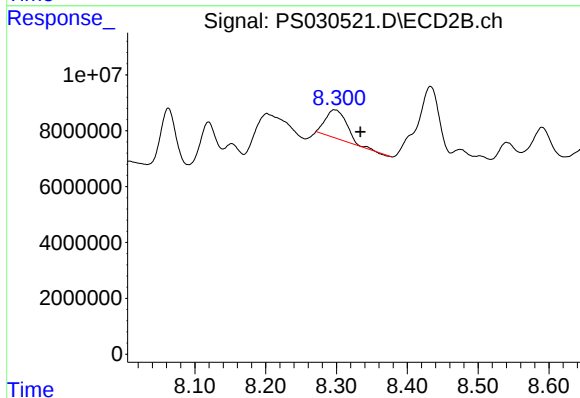
R.T.: 8.062 min
Delta R.T.: -0.021 min
Response: 31763787
Conc: 13.74 ug/ml



#7 MCPA

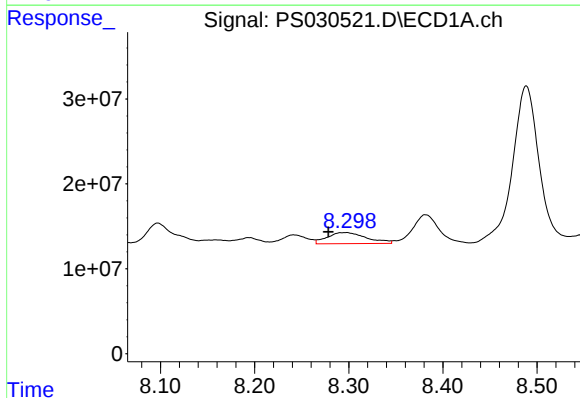
R.T.: 7.920 min
Delta R.T.: 0.019 min
Response: 63855789
Conc: 5.03 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-28



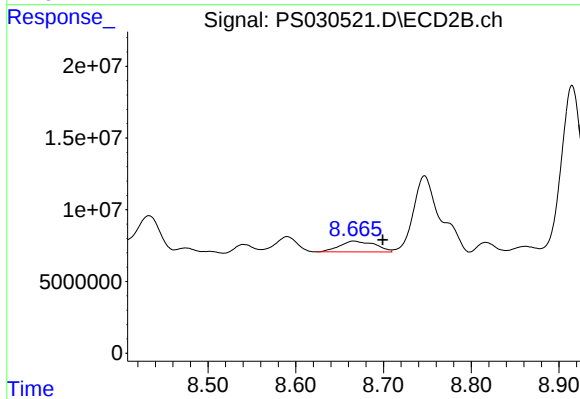
#7 MCPA

R.T.: 8.298 min
Delta R.T.: -0.036 min
Response: 20809673
Conc: 6.74 ug/ml



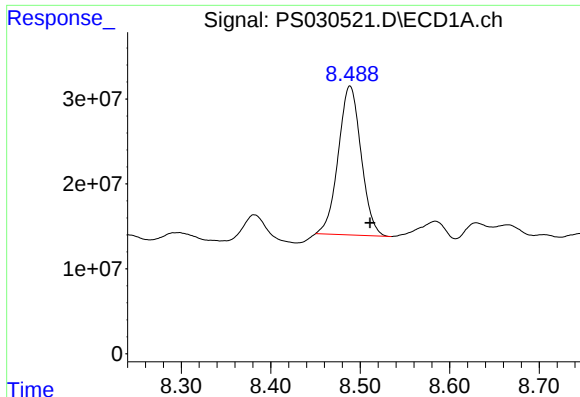
#8 DICHLORPROP

R.T.: 8.296 min
Delta R.T.: 0.018 min
Response: 37915416
Conc: 10.42 ng/ml



#8 DICHLORPROP

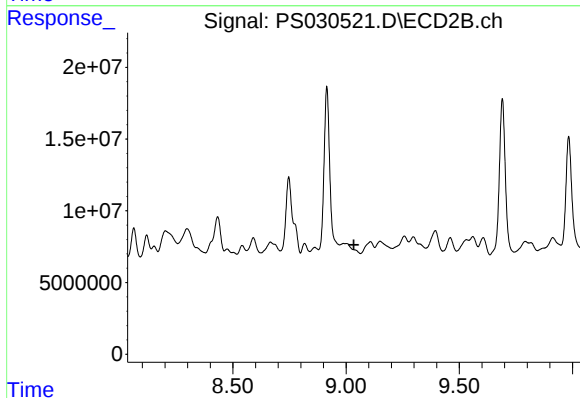
R.T.: 8.666 min
Delta R.T.: -0.033 min
Response: 20993404
Conc: 14.14 ng/ml



#9 2,4-D

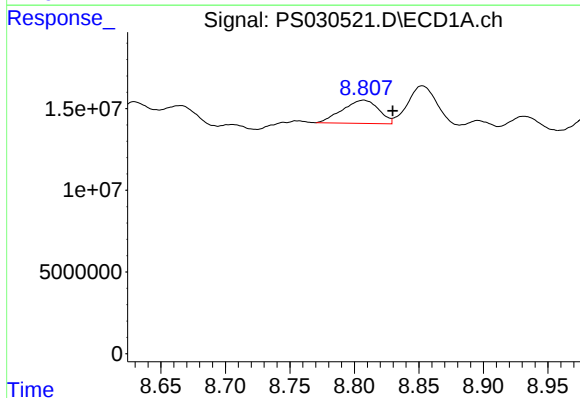
R.T.: 8.489 min
Delta R.T.: -0.023 min
Response: 310438697
Conc: 85.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-28



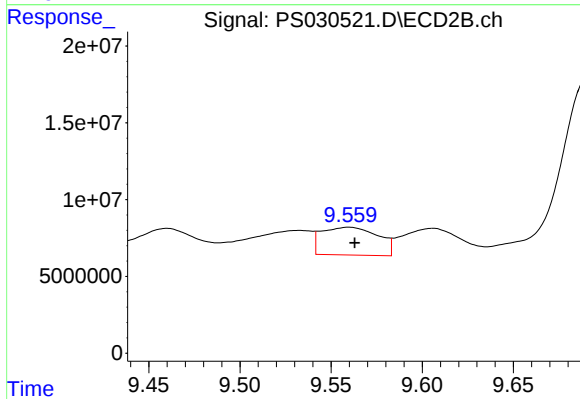
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.



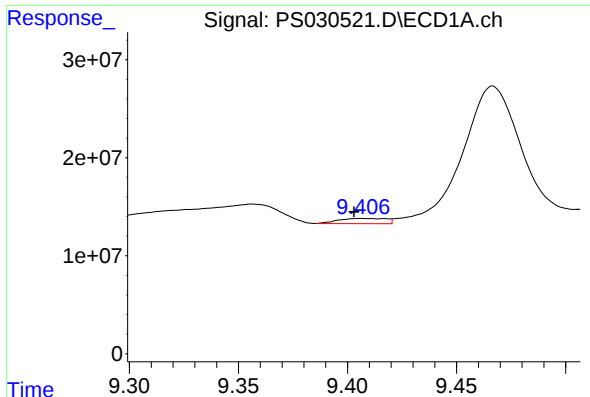
#10 Pentachlorophenol

R.T.: 8.807 min
Delta R.T.: -0.023 min
Response: 27827950
Conc: N.D.



#10 Pentachlorophenol

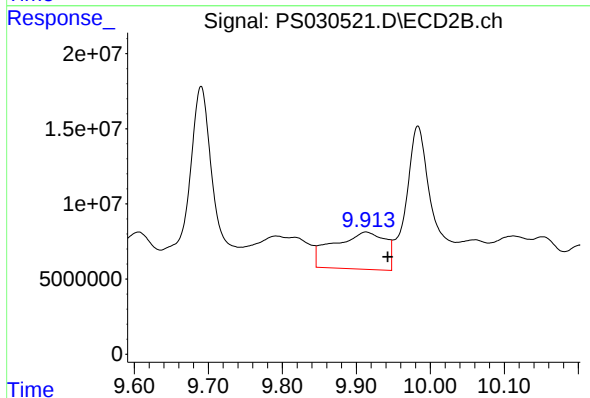
R.T.: 9.560 min
Delta R.T.: -0.003 min
Response: 38848257
Conc: 1.07 ng/ml



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

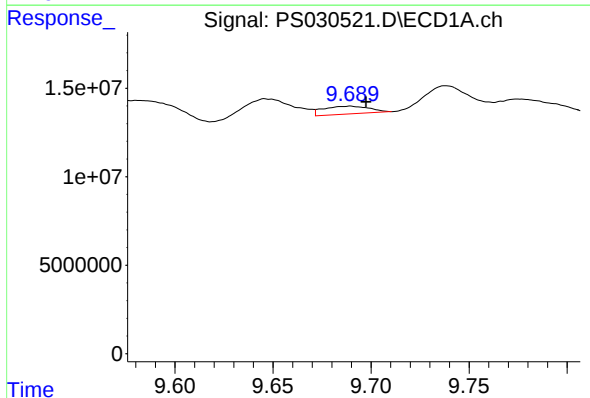
R.T.: 9.407 min
Delta R.T.: 0.004 min
Response: 8105504
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-28



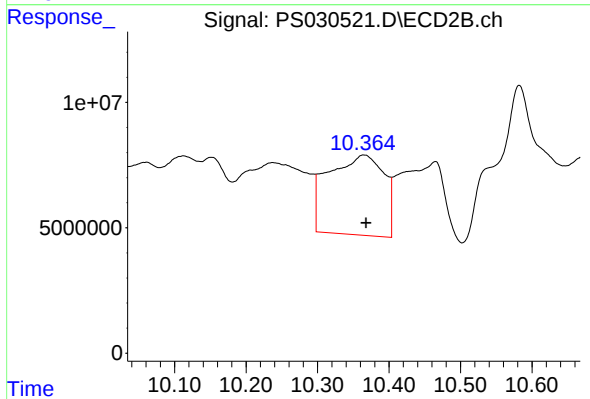
#11 2,4,5-TP (SILVEX)

R.T.: 9.913 min
Delta R.T.: -0.029 min
Response: 119551885
Conc: 8.72 ng/ml



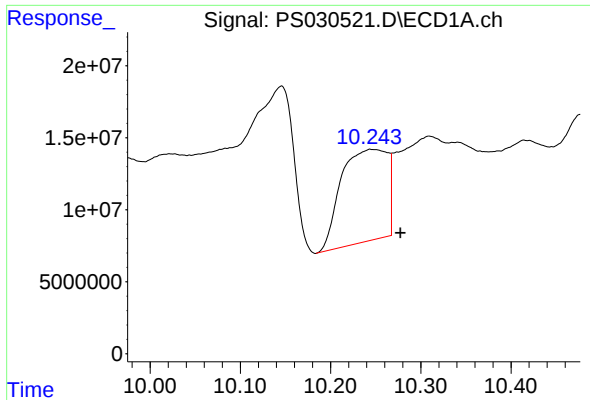
#12 2,4,5-T

R.T.: 9.689 min
Delta R.T.: -0.009 min
Response: 7215756
Conc: N.D.



#12 2,4,5-T

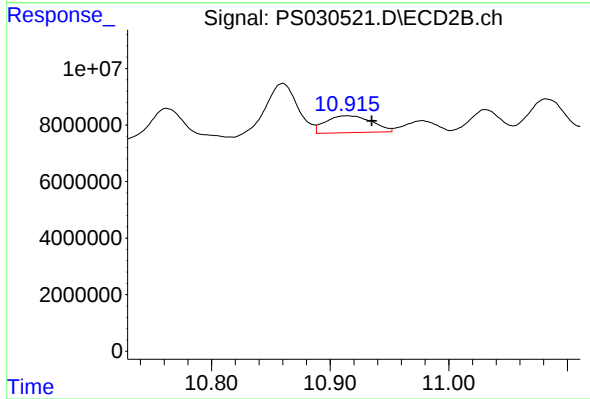
R.T.: 10.365 min
Delta R.T.: -0.003 min
Response: 171640669
Conc: 13.15 ng/ml



#13 2,4-DB

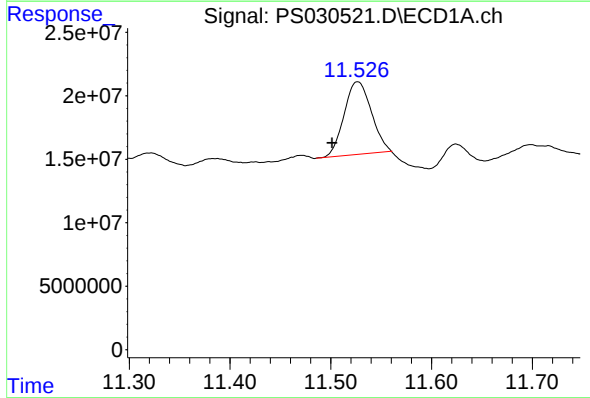
R.T.: 10.246 min
Delta R.T.: -0.031 min
Response: 228155428
Conc: 75.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-28



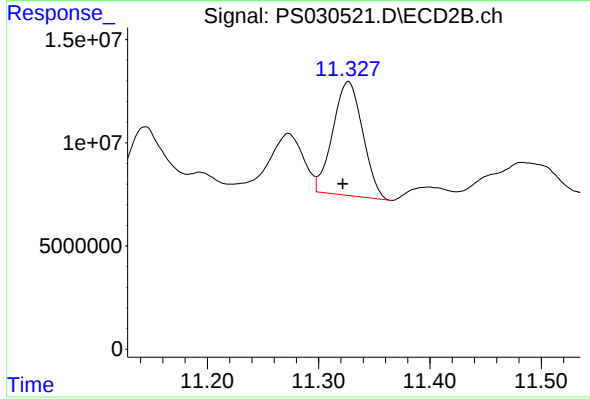
#13 2,4-DB

R.T.: 10.914 min
Delta R.T.: -0.021 min
Response: 16173734
Conc: 14.07 ng/ml



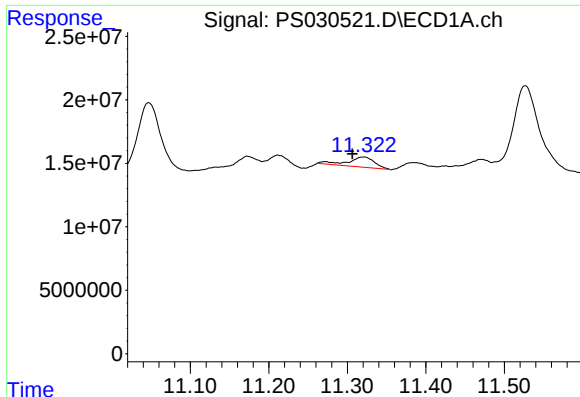
#14 DINOSEB

R.T.: 11.527 min
Delta R.T.: 0.025 min
Response: 107853844
Conc: 7.50 ng/ml



#14 DINOSEB

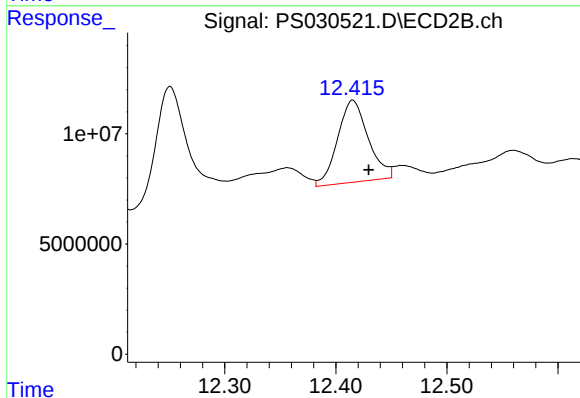
R.T.: 11.327 min
Delta R.T.: 0.005 min
Response: 102799886
Conc: 10.23 ng/ml



#15 Picloram

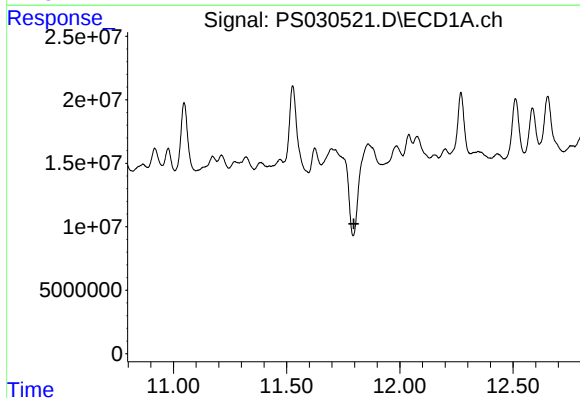
R.T.: 11.320 min
Delta R.T.: 0.014 min
Response: 18085131
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-28



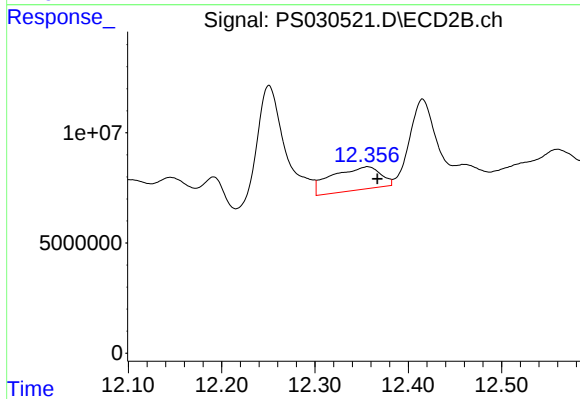
#15 Picloram

R.T.: 12.415 min
Delta R.T.: -0.014 min
Response: 71380525
Conc: 3.23 ng/ml



#16 DCPA

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



#16 DCPA

R.T.: 12.356 min
Delta R.T.: -0.010 min
Response: 37937220
Conc: 1.85 ng/ml