

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021125\
 Data File : PS029132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 23:31
 Operator : AR\AJ
 Sample : Q1343-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 09:02:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 12 01:15:12 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	7.187	7.663	899.8E6	270.1E6	325.561	255.194
Target Compounds							
2) T	3,5-DICHL...	6.361	6.644	8622472	44270	2.176	<MDL #
3) T	4-Nitroph...	6.999	7.227f	16215716	19834259	9.510	22.869 #
5) T	DICAMBA	7.387	7.852	4951663	19719542	<MDL	3.568 #
6) T	MCP	7.560	7.952	14624324	31672632	2.111	12.837 #
7) T	MCPA	7.721	8.184	17098262	9557291	1.786	2.732 #
8) T	DICHLORPROP	8.047f	8.538f	931685	11444098	<MDL	8.310 #
9) T	2,4-D	8.280	0.000	142.6E6	0	42.385	N.D. #
10) T	Pentachlo...	8.588	9.421	365.5E6	18995731	7.751	<MDL #
11) T	2,4,5-TP ...	9.138f	9.757f	48819877	364.6E6	2.518	37.325 #
12) T	2,4,5-T	9.471	10.241f	-1407117	217.8E6	N.D.	23.519
13) T	2,4-DB	10.066f	10.799	220.8E6	-29244193	59.409	N.D. #
14) T	DINOSEB	11.187f	11.147	490.8E6	68642094	33.849	12.447 #
15) T	Picloram	11.046	12.237	1033.6E6	129.1E6	32.347	9.388 #
16) T	DCPA	0.000	12.237f	0	129.1E6	N.D.	10.465

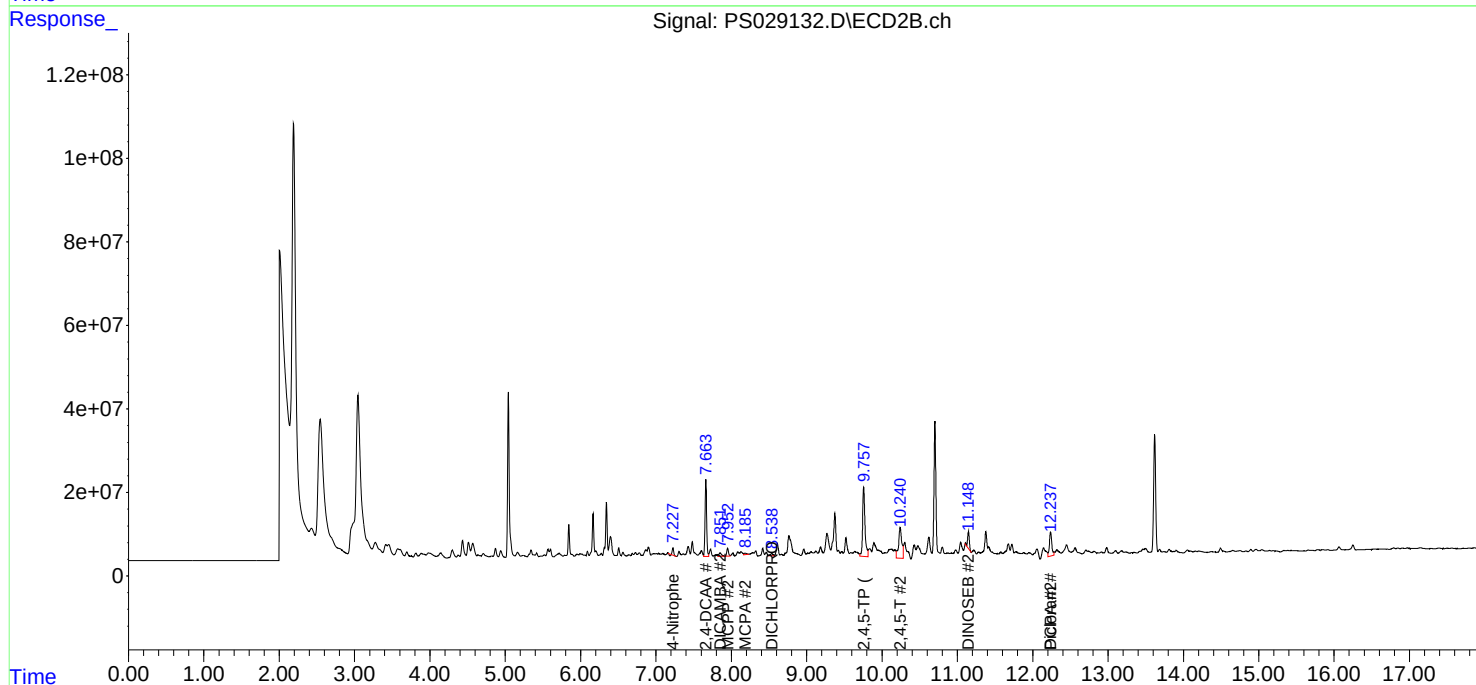
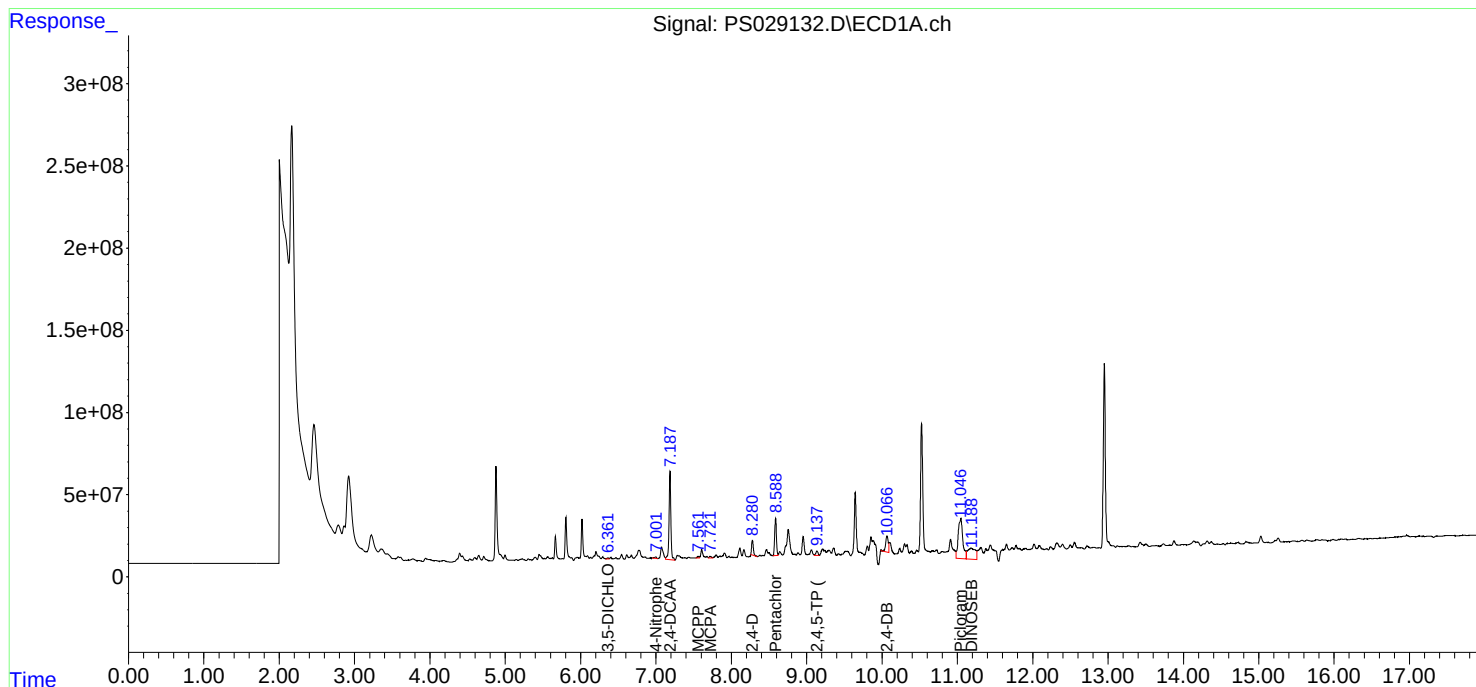
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

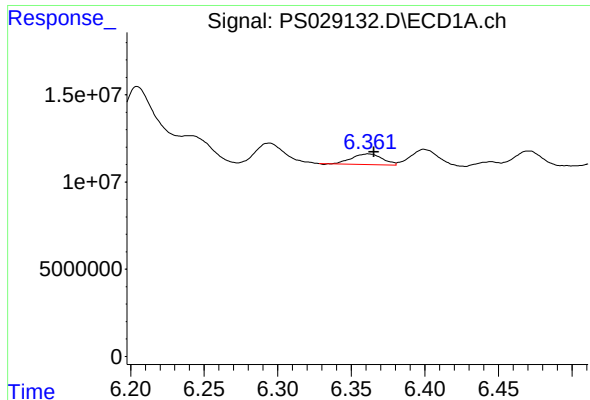
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021125\
Data File : PS029132.D
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Operator : AR\AJ
Sample : Q1343-01
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ALS Vial : 13 Sample Multiplier: 1

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ECD_S
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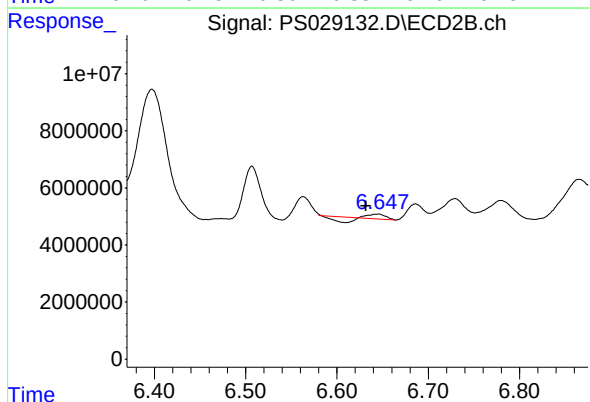




#2 3,5-DICHLOROBENZOIC ACID

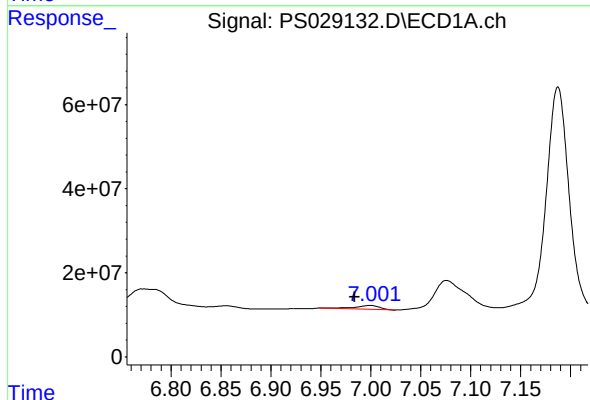
R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 8622472
Conc: 2.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-9



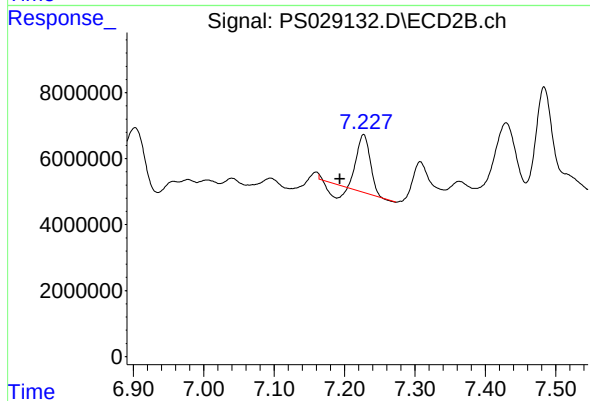
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.644 min
Delta R.T.: 0.012 min
Response: 44270
Conc: N.D.



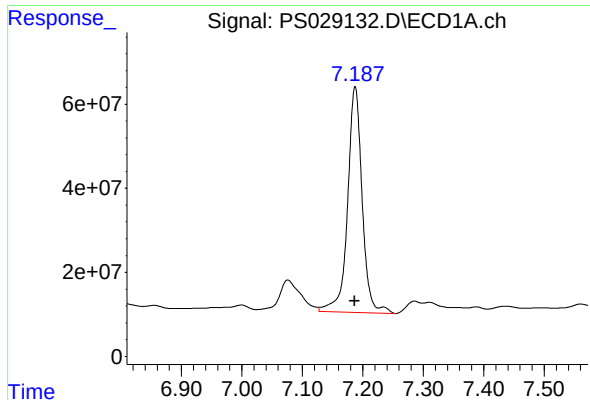
#3 4-Nitrophenol

R.T.: 6.999 min
Delta R.T.: 0.015 min
Response: 16215716
Conc: 9.51 ng/ml



#3 4-Nitrophenol

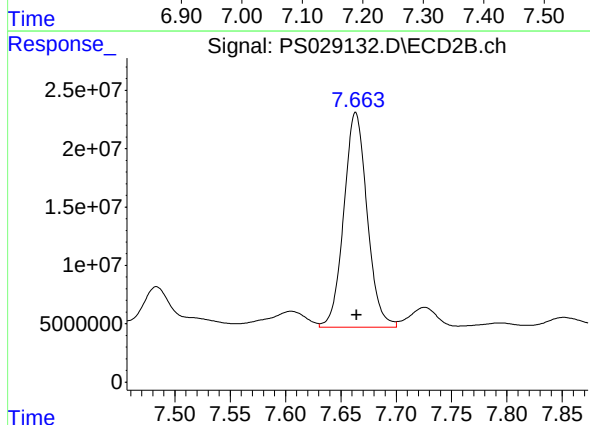
R.T.: 7.227 min
Delta R.T.: 0.034 min
Response: 19834259
Conc: 22.87 ng/ml



#4 2,4-DCAA

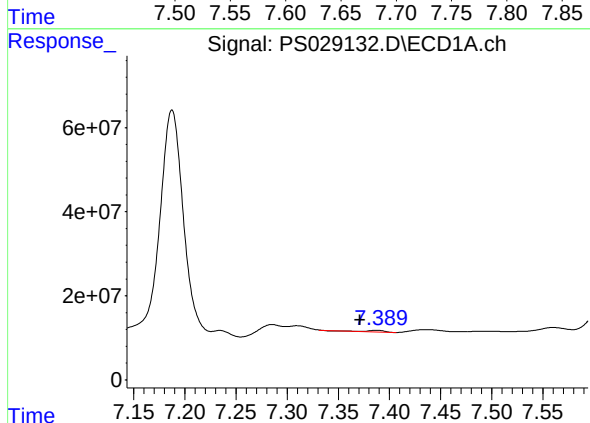
R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 899803088
Conc: 325.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-9



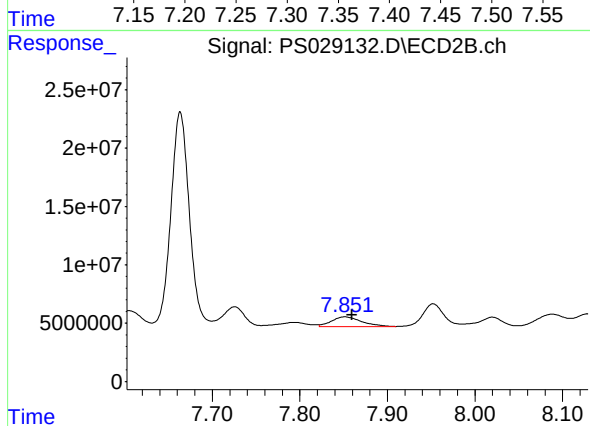
#4 2,4-DCAA

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 270121669
Conc: 255.19 ng/ml



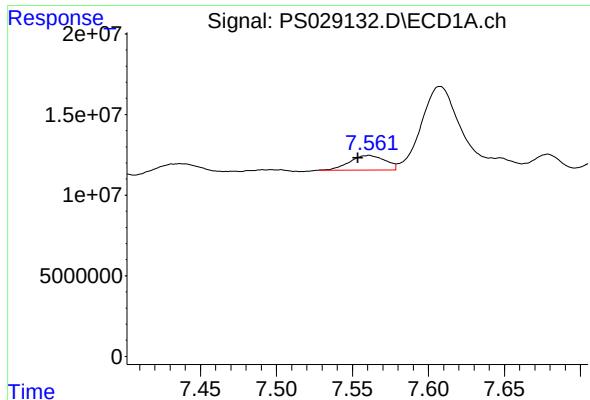
#5 DICAMBA

R.T.: 7.387 min
Delta R.T.: 0.016 min
Response: 4951663
Conc: N.D.



#5 DICAMBA

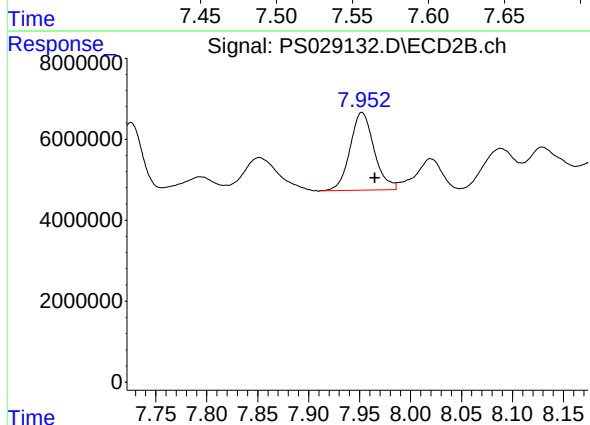
R.T.: 7.852 min
Delta R.T.: -0.008 min
Response: 19719542
Conc: 3.57 ng/ml



#6 MCPP

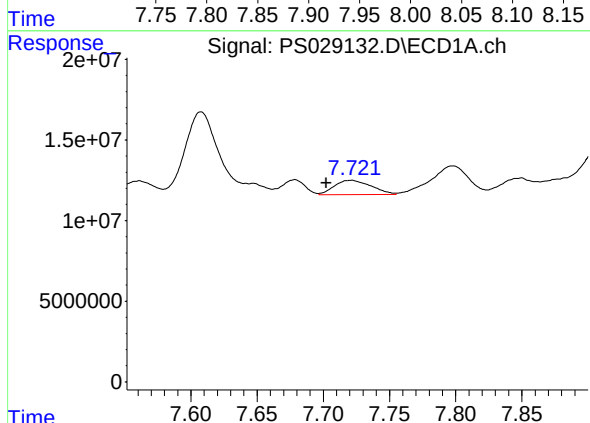
R.T.: 7.560 min
Delta R.T.: 0.007 min
Response: 14624324
Conc: 2.11 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-9



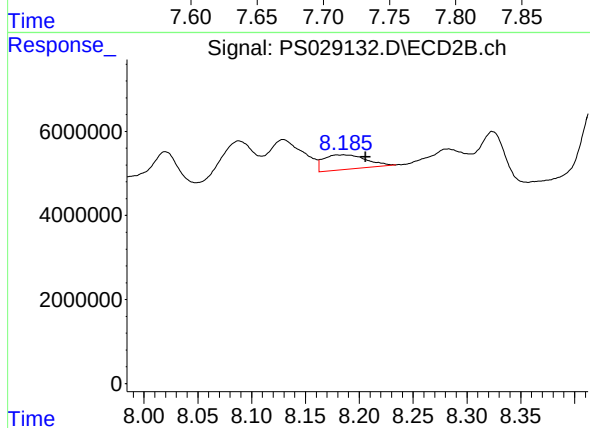
#6 MCPP

R.T.: 7.952 min
Delta R.T.: -0.013 min
Response: 31672632
Conc: 12.84 ug/ml



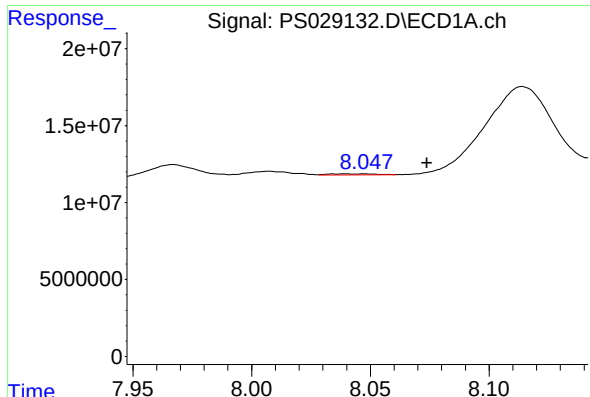
#7 MCPA

R.T.: 7.721 min
Delta R.T.: 0.018 min
Response: 17098262
Conc: 1.79 ug/ml



#7 MCPA

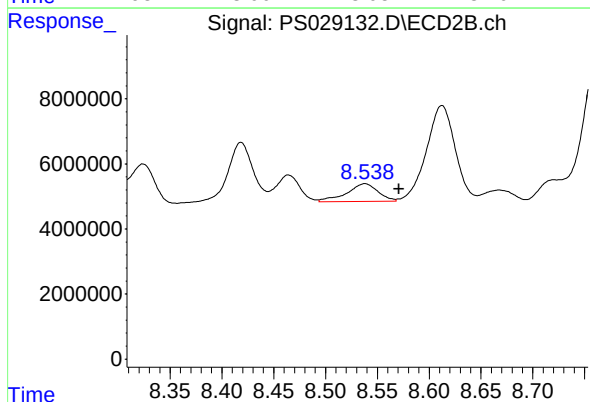
R.T.: 8.184 min
Delta R.T.: -0.022 min
Response: 9557291
Conc: 2.73 ug/ml



#8 DICHLORPROP

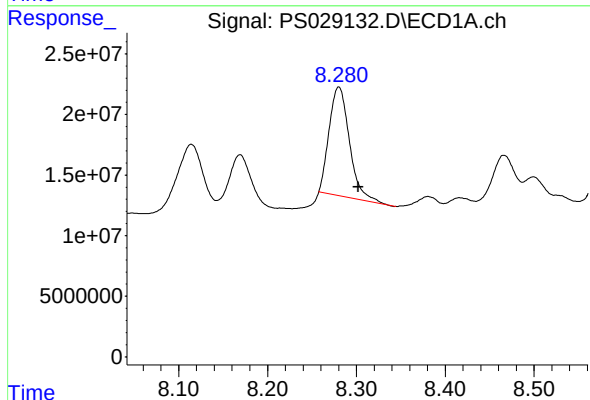
R.T.: 8.047 min
Delta R.T.: -0.027 min
Response: 931685
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-9



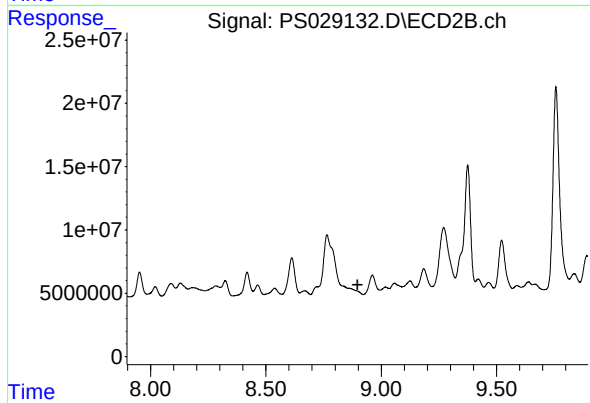
#8 DICHLORPROP

R.T.: 8.538 min
Delta R.T.: -0.033 min
Response: 11444098
Conc: 8.31 ng/ml



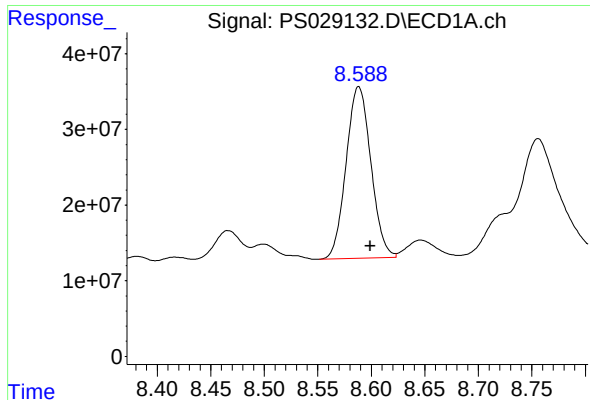
#9 2,4-D

R.T.: 8.280 min
Delta R.T.: -0.022 min
Response: 142586283
Conc: 42.38 ng/ml



#9 2,4-D

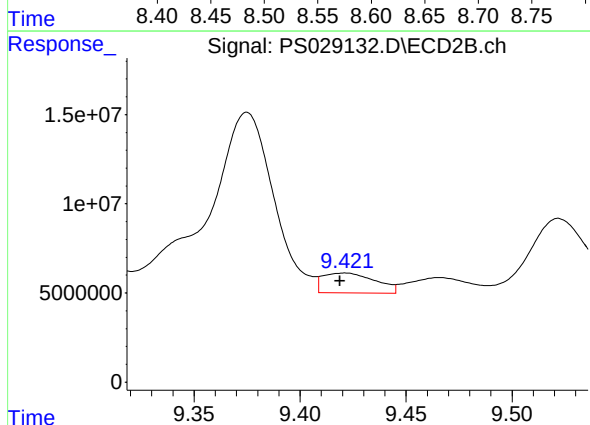
R.T.: 0.000 min
Exp R.T.: 8.897 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

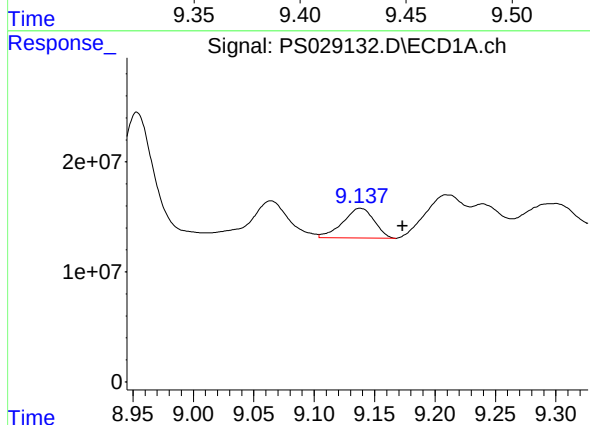
R.T.: 8.588 min
Delta R.T.: -0.011 min
Response: 365489582
Conc: 7.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-9



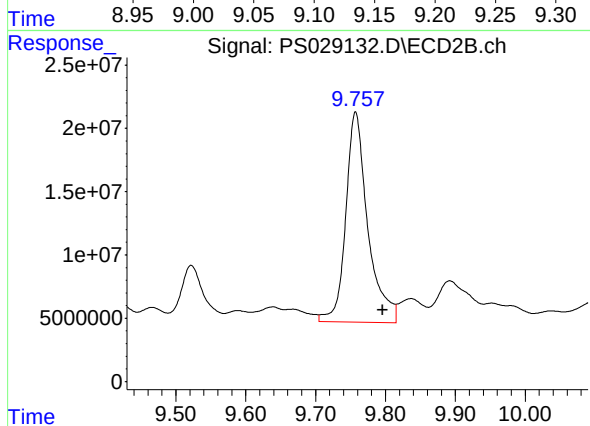
#10 Pentachlorophenol

R.T.: 9.421 min
Delta R.T.: 0.002 min
Response: 18995731
Conc: N.D.



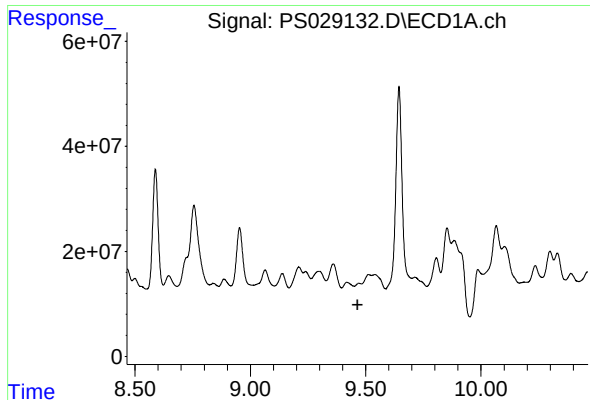
#11 2,4,5-TP (SILVEX)

R.T.: 9.138 min
Delta R.T.: -0.035 min
Response: 48819877
Conc: 2.52 ng/ml



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

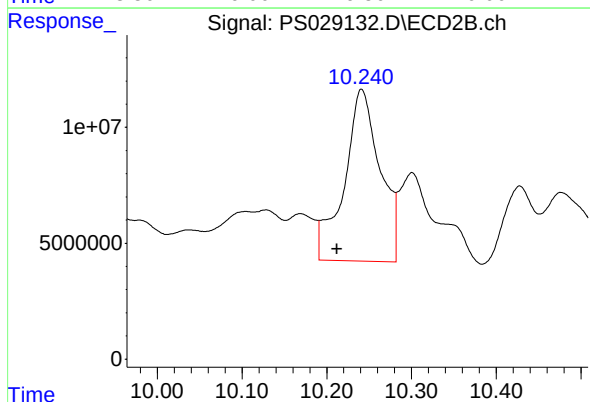
R.T.: 9.757 min
Delta R.T.: -0.039 min
Response: 364599155
Conc: 37.33 ng/ml



#12 2,4,5-T

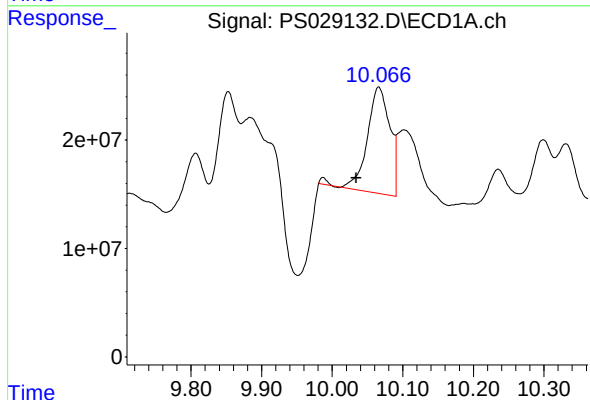
R.T.: 9.471 min
Delta R.T.: 0.006 min
Response: -1407117
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-9



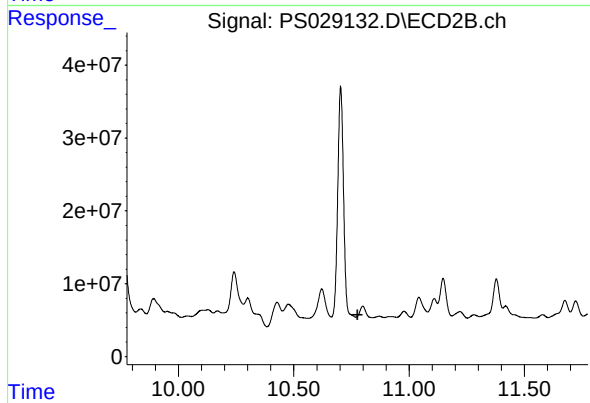
#12 2,4,5-T

R.T.: 10.241 min
Delta R.T.: 0.029 min
Response: 217835631
Conc: 23.52 ng/ml



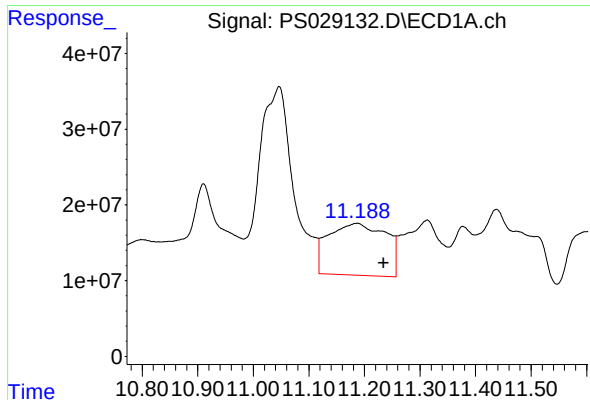
#13 2,4-DB

R.T.: 10.066 min
Delta R.T.: 0.032 min
Response: 220782628
Conc: 59.41 ng/ml



#13 2,4-DB

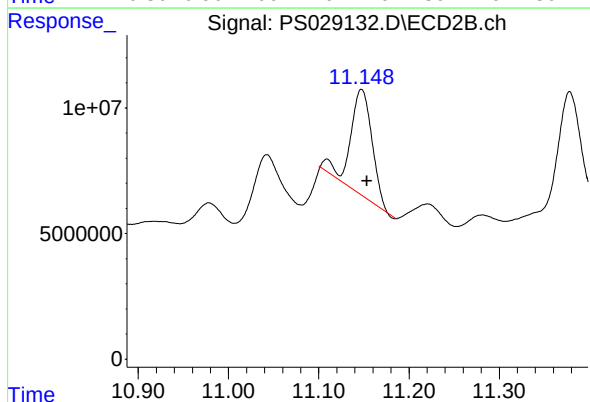
R.T.: 10.799 min
Delta R.T.: 0.023 min
Response: -29244193
Conc: N.D.



#14 DINOSEB

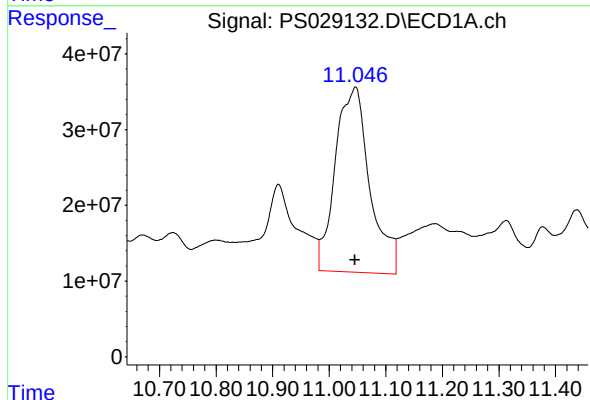
R.T.: 11.187 min
Delta R.T.: -0.048 min
Response: 490830340
Conc: 33.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-9



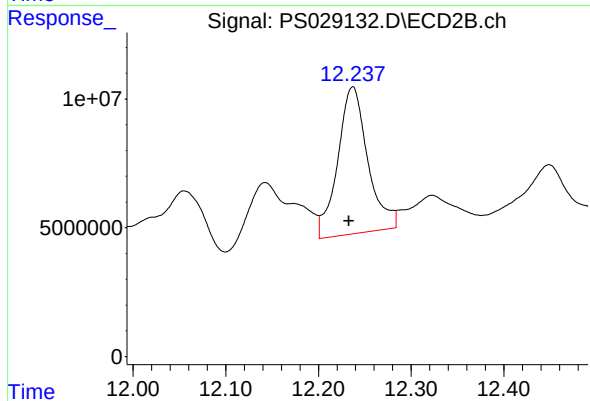
#14 DINOSEB

R.T.: 11.147 min
Delta R.T.: -0.006 min
Response: 68642094
Conc: 12.45 ng/ml



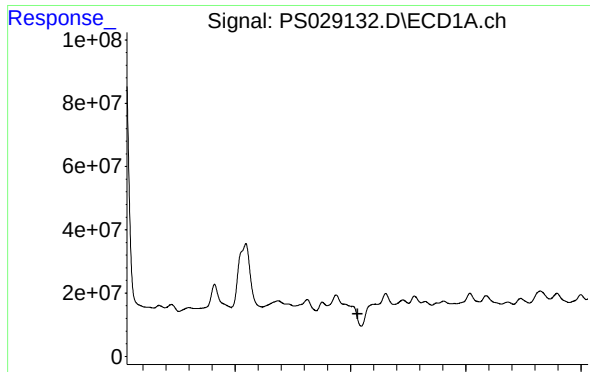
#15 Picloram

R.T.: 11.046 min
Delta R.T.: 0.000 min
Response: 1033560806
Conc: 32.35 ng/ml



#15 Picloram

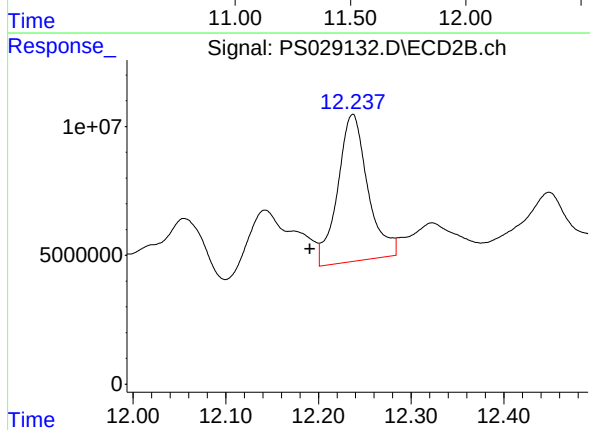
R.T.: 12.237 min
Delta R.T.: 0.004 min
Response: 129078822
Conc: 9.39 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-9



#16 DCPA

R.T.: 12.237 min
Delta R.T.: 0.046 min
Response: 129078822
Conc: 10.46 ng/ml