

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
 Data File : PS031050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 02:24
 Operator : AR\AJ
 Sample : PB168825TB
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168825TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 03:33:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.329	7.767	1439.2E6	470.1E6	363.890	453.749
Target Compounds							
1) T	Dalapon	2.664f	2.703	1553.2E6	2849.1E6	254.971	1002.206 #
2) T	3,5-DICHL...	6.493	6.686f	13839608	9708373	2.642	6.262 #
3) T	4-Nitroph...	7.126	7.326f	16485317	2518928	12.211	1.444 #
6) T	MCP	7.722	0.000	71378485	0	7.757	N.D. #
7) T	MCPA	7.846	8.306	33821742	119.3E6	3.101	37.208 #
8) T	DICHLORPROP	8.225	8.667	72775486	4450741	21.372	2.930 #
9) T	2,4-D	8.480	9.026	21529700	9999397	6.994	5.884
10) T	Pentachlo...	8.784	9.516f	32234242	169.4E6	<MDL	4.395 #
11) T	2,4,5-TP ...	9.316f	9.911	33331678	2087.6E6	1.791	142.246 #
12) T	2,4,5-T	9.618f	10.381	21639969	49579975	1.422	3.543 #
13) T	2,4-DB	10.253f	10.958f	126.3E6	30408221	58.182	25.700 #
14) T	DINOSEB	11.444	11.318	-118448930	116.8E6	N.D.	10.290
15) T	Picloram	0.000	12.438	0	57629036	N.D.	2.454
16) T	DCPA	11.698f	0.000	64243478	0	2.684	N.D. #

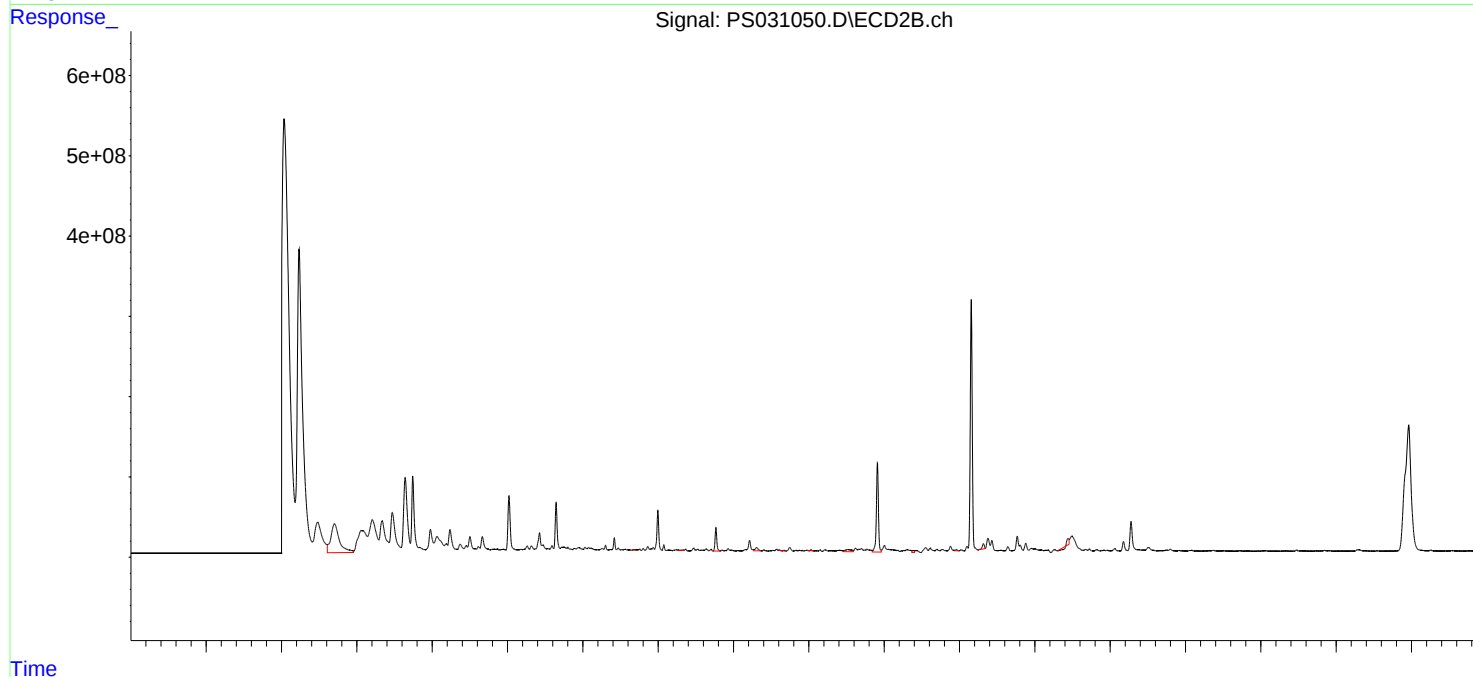
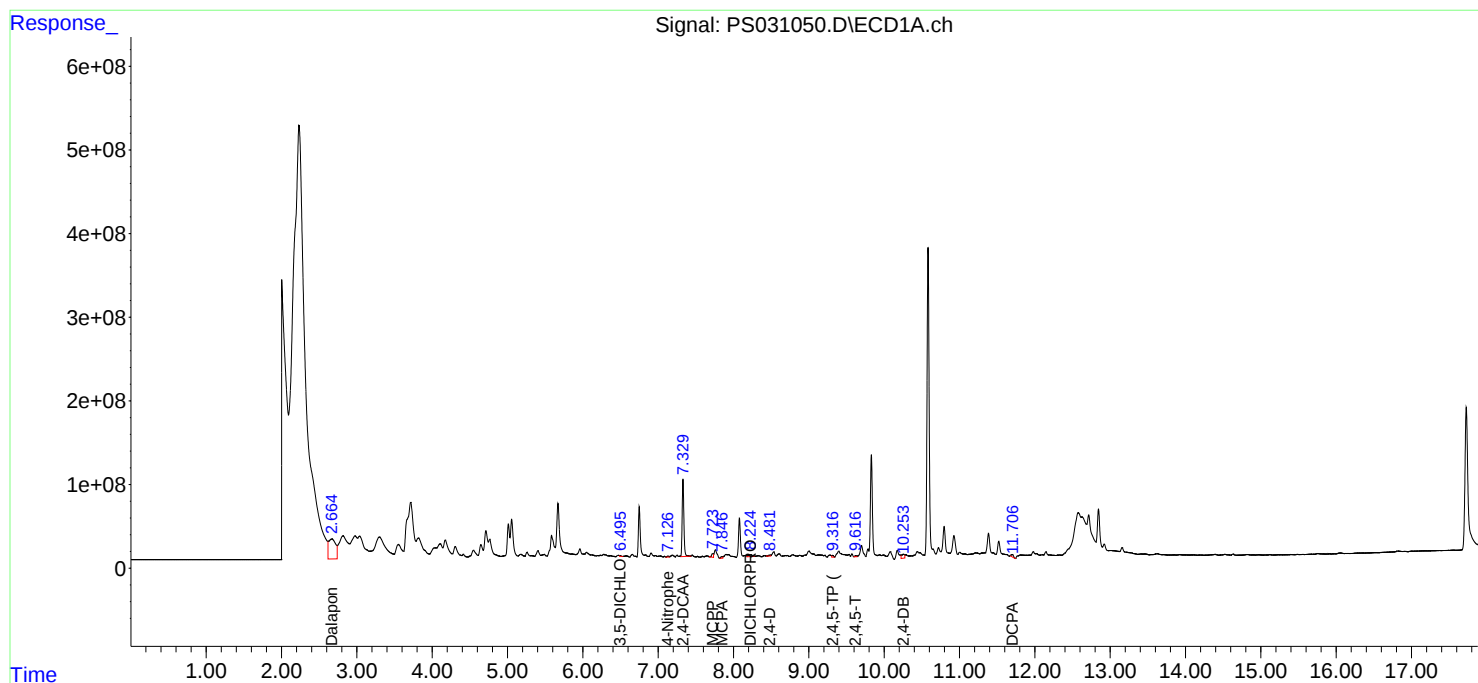
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

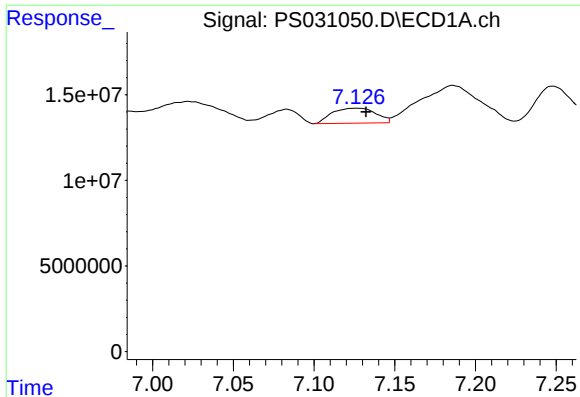
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071525\
Data File : PS031050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 27 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 03:33:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

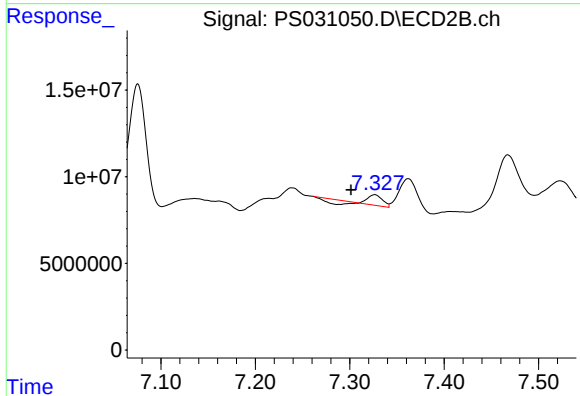




#3 4-Nitrophenol

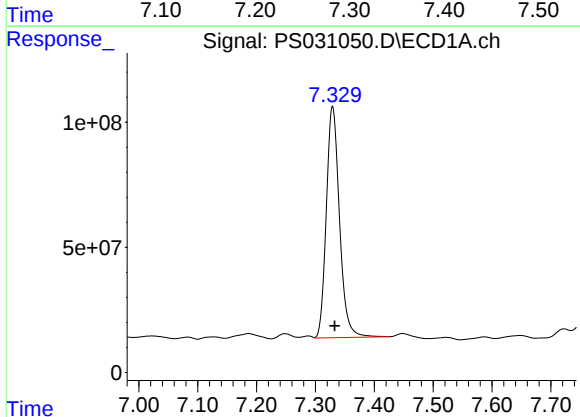
R.T.: 7.126 min
Delta R.T.: -0.006 min
Response: 16485317
Conc: 12.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168825TB



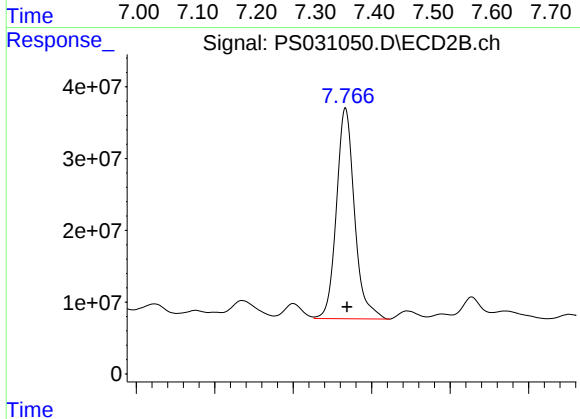
#3 4-Nitrophenol

R.T.: 7.326 min
Delta R.T.: 0.025 min
Response: 2518928
Conc: 1.44 ng/ml



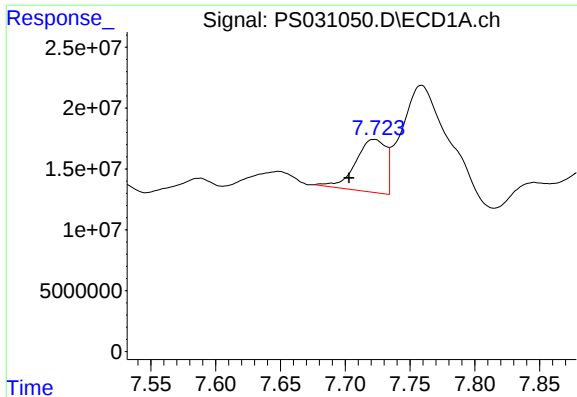
#4 2,4-DCAA

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 1439214197
Conc: 363.89 ng/ml



#4 2,4-DCAA

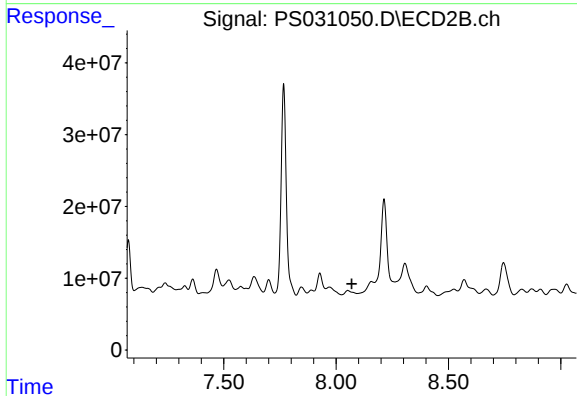
R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 470099221
Conc: 453.75 ng/ml



#6 MCPP

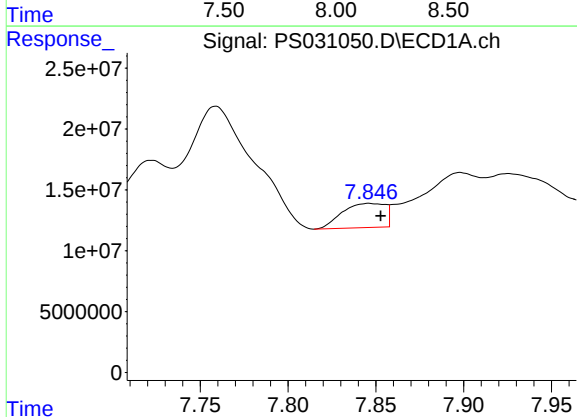
R.T.: 7.722 min
Delta R.T.: 0.019 min
Response: 71378485
Conc: 7.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB168825TB



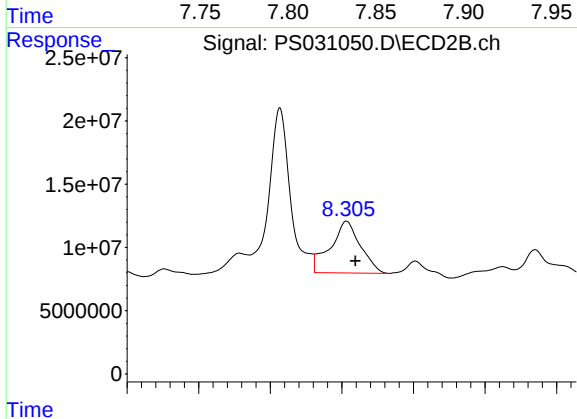
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.



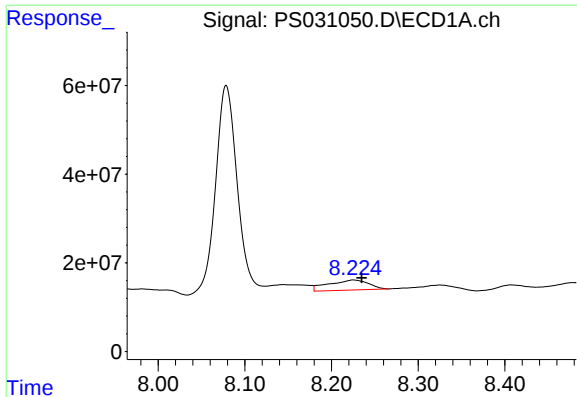
#7 MCPA

R.T.: 7.846 min
Delta R.T.: -0.007 min
Response: 33821742
Conc: 3.10 ug/ml



#7 MCPA

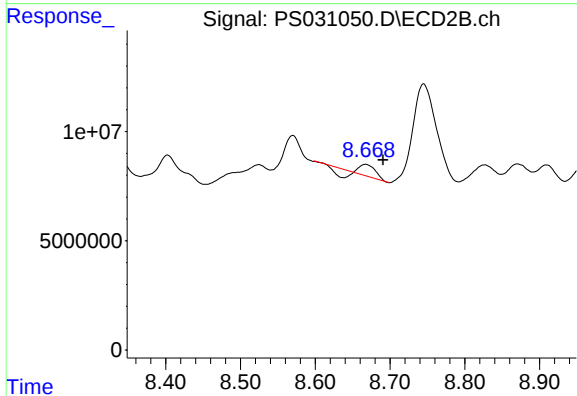
R.T.: 8.306 min
Delta R.T.: -0.012 min
Response: 119276332
Conc: 37.21 ug/ml



#8 DICHLORPROP

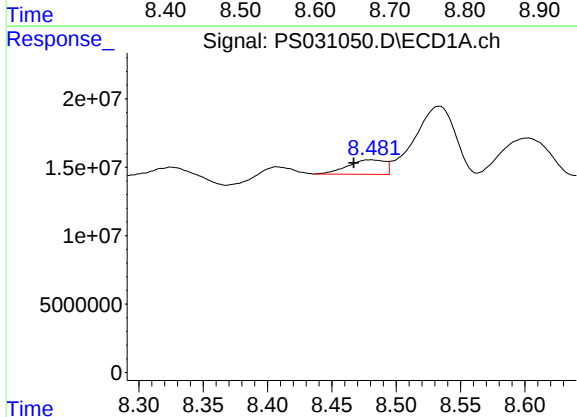
R.T.: 8.225 min
Delta R.T.: -0.010 min
Response: 72775486
Conc: 21.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168825TB



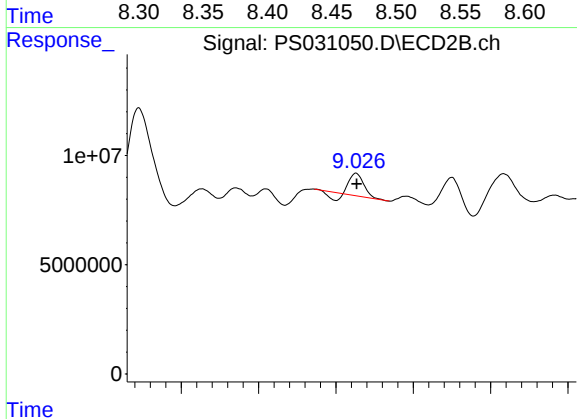
#8 DICHLORPROP

R.T.: 8.667 min
Delta R.T.: -0.023 min
Response: 4450741
Conc: 2.93 ng/ml



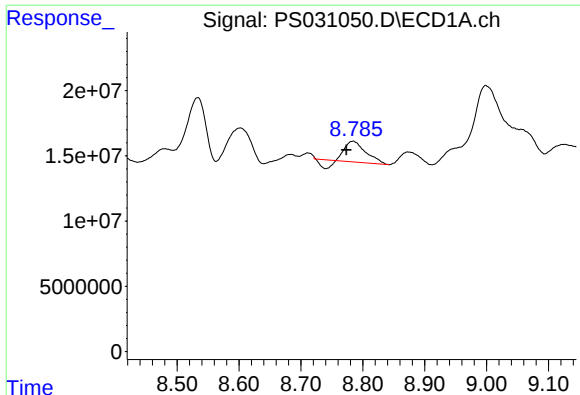
#9 2,4-D

R.T.: 8.480 min
Delta R.T.: 0.013 min
Response: 21529700
Conc: 6.99 ng/ml



#9 2,4-D

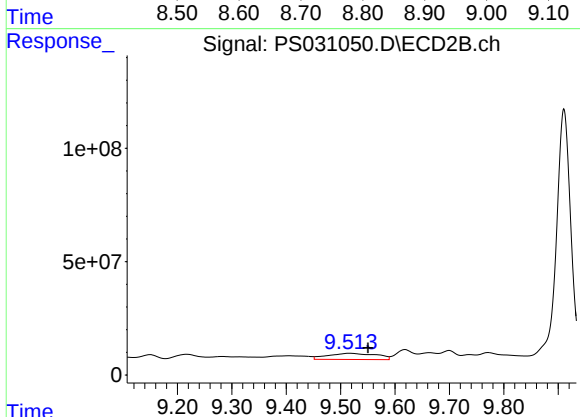
R.T.: 9.026 min
Delta R.T.: -0.001 min
Response: 9999397
Conc: 5.88 ng/ml



#10 Pentachlorophenol

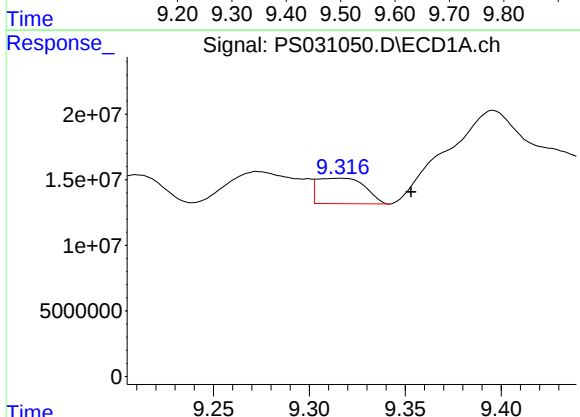
R.T.: 8.784 min
Delta R.T.: 0.011 min
Response: 32234242
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168825TB



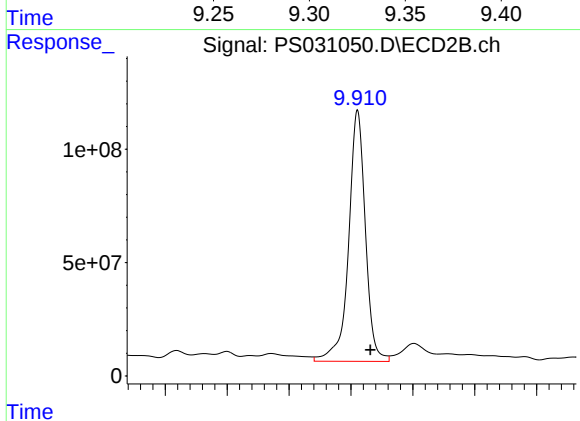
#10 Pentachlorophenol

R.T.: 9.516 min
Delta R.T.: -0.034 min
Response: 169369003
Conc: 4.40 ng/ml



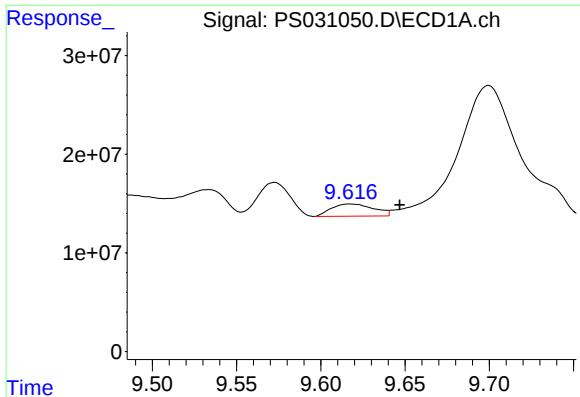
#11 2,4,5-TP (SILVEX)

R.T.: 9.316 min
Delta R.T.: -0.037 min
Response: 33331678
Conc: 1.79 ng/ml



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

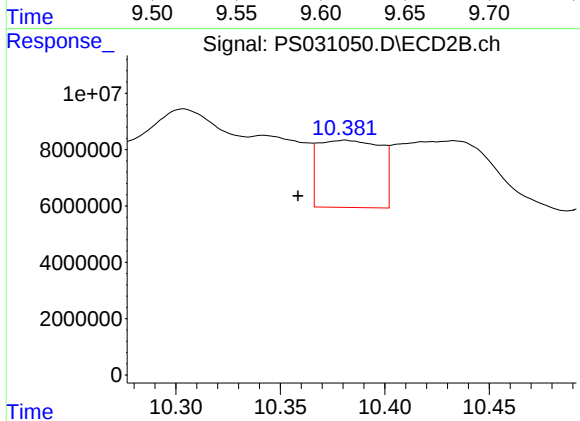
R.T.: 9.911 min
Delta R.T.: -0.021 min
Response: 2087576674
Conc: 142.25 ng/ml



#12 2,4,5-T

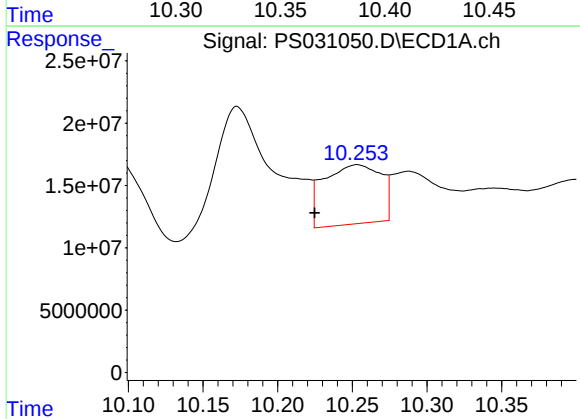
R.T.: 9.618 min
Delta R.T.: -0.029 min
Response: 21639969
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168825TB



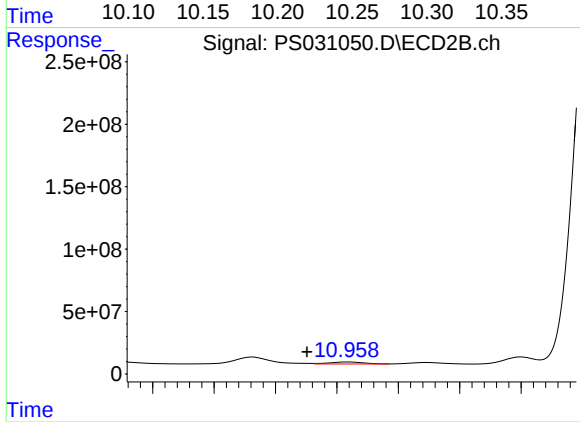
#12 2,4,5-T

R.T.: 10.381 min
Delta R.T.: 0.023 min
Response: 49579975
Conc: 3.54 ng/ml



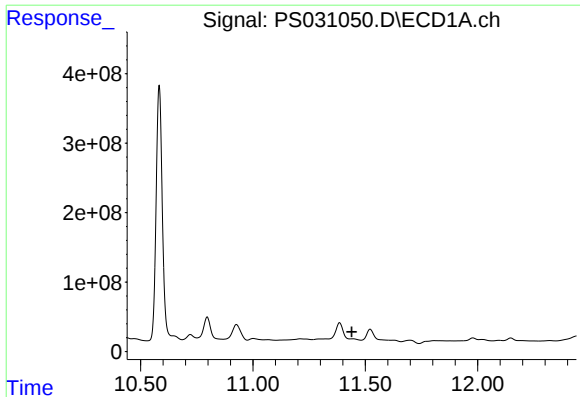
#13 2,4-DB

R.T.: 10.253 min
Delta R.T.: 0.028 min
Response: 126300866
Conc: 58.18 ng/ml



#13 2,4-DB

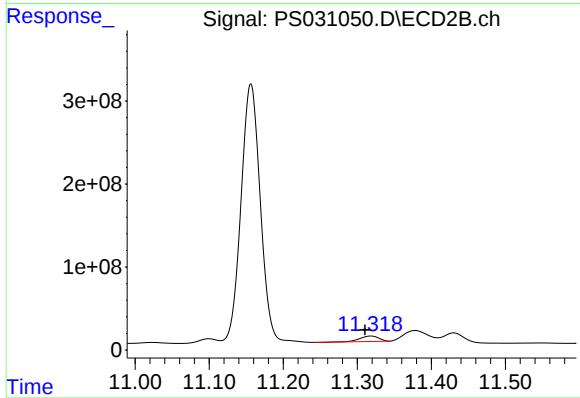
R.T.: 10.958 min
Delta R.T.: 0.033 min
Response: 30408221
Conc: 25.70 ng/ml



#14 DINOSEB

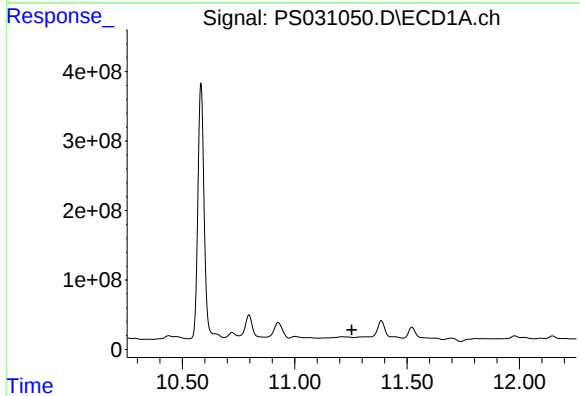
R.T.: 11.444 min
Delta R.T.: 0.005 min
Response: -118448930
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168825TB



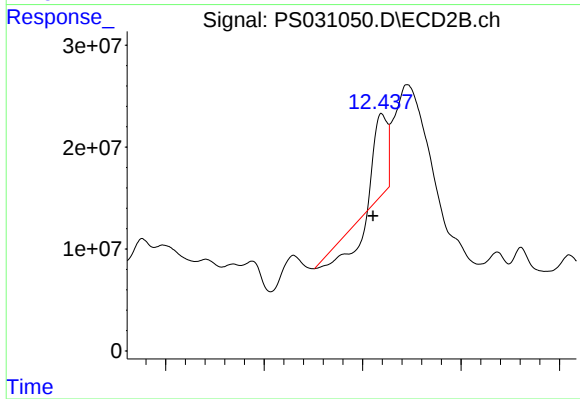
#14 DINOSEB

R.T.: 11.318 min
Delta R.T.: 0.008 min
Response: 116812501
Conc: 10.29 ng/ml



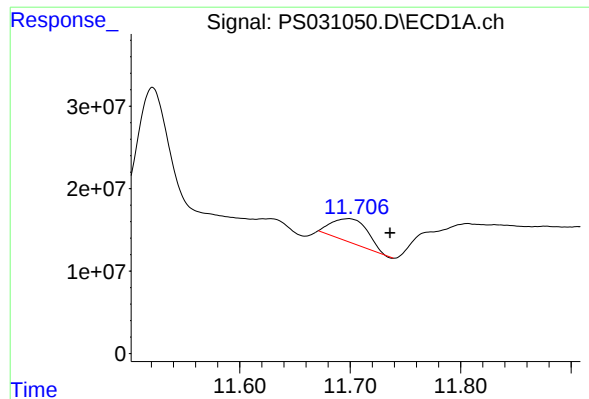
#15 Picloram

R.T.: 0.000 min
Exp R.T.: 11.254 min
Response: 0
Conc: N.D.



#15 Picloram

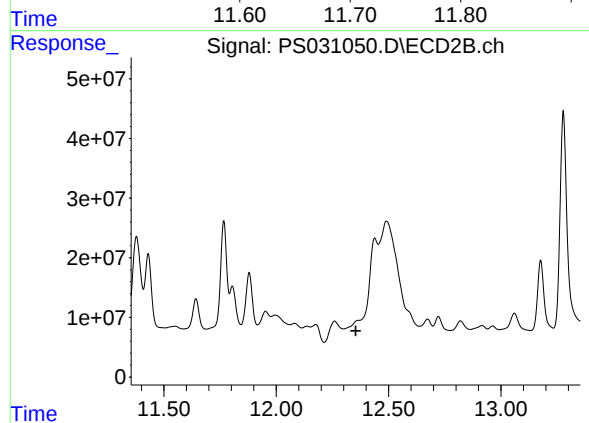
R.T.: 12.438 min
Delta R.T.: 0.017 min
Response: 57629036
Conc: 2.45 ng/ml



#16 DCPA

R.T.: 11.698 min
Delta R.T.: -0.038 min
Response: 64243478
Conc: 2.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168825TB



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 12.354 min
Response: 0
Conc: N.D.