

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071625\
 Data File : PS031080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2025 21:54
 Operator : AR\AJ
 Sample : PB168871BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:17:10 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	7.768	1697.8E6	507.7E6	429.272	489.994
Target Compounds							
1) T	Dalapon	0.000	2.709	0	2756.8E6	N.D.	969.739
2) T	3,5-DICHL...	6.487	6.722	32233616	4234417	6.153	2.731 #
3) T	4-Nitroph...	7.114	0.000	18538516	0	13.732	N.D. #
7) T	MCPA	7.854	8.297	26750783	91694125	2.453	28.604 #
8) T	DICHLORPROP	8.201f	8.665f	28406756	4184249	8.342	2.754 #
10) T	Pentachlo...	8.789	9.518f	7778541	76756123	<MDL	1.992 #
11) T	2,4,5-TP ...	9.397f	9.914	70684012	692.7E6	3.798	47.200 #
12) T	2,4,5-T	9.617f	10.362	95959183	105.9E6	6.308	7.570
13) T	2,4-DB	10.250f	10.961f	405.4E6	15010529	186.752	12.687 #
14) T	DINOSEB	11.482f	11.320	-7620262	53339865	N.D.	4.699
15) T	Picloram	11.250	12.436	8460739	60914780	<MDL	2.594 #
16) T	DCPA	11.697f	12.365	57632895	68559610	2.408	3.040 #

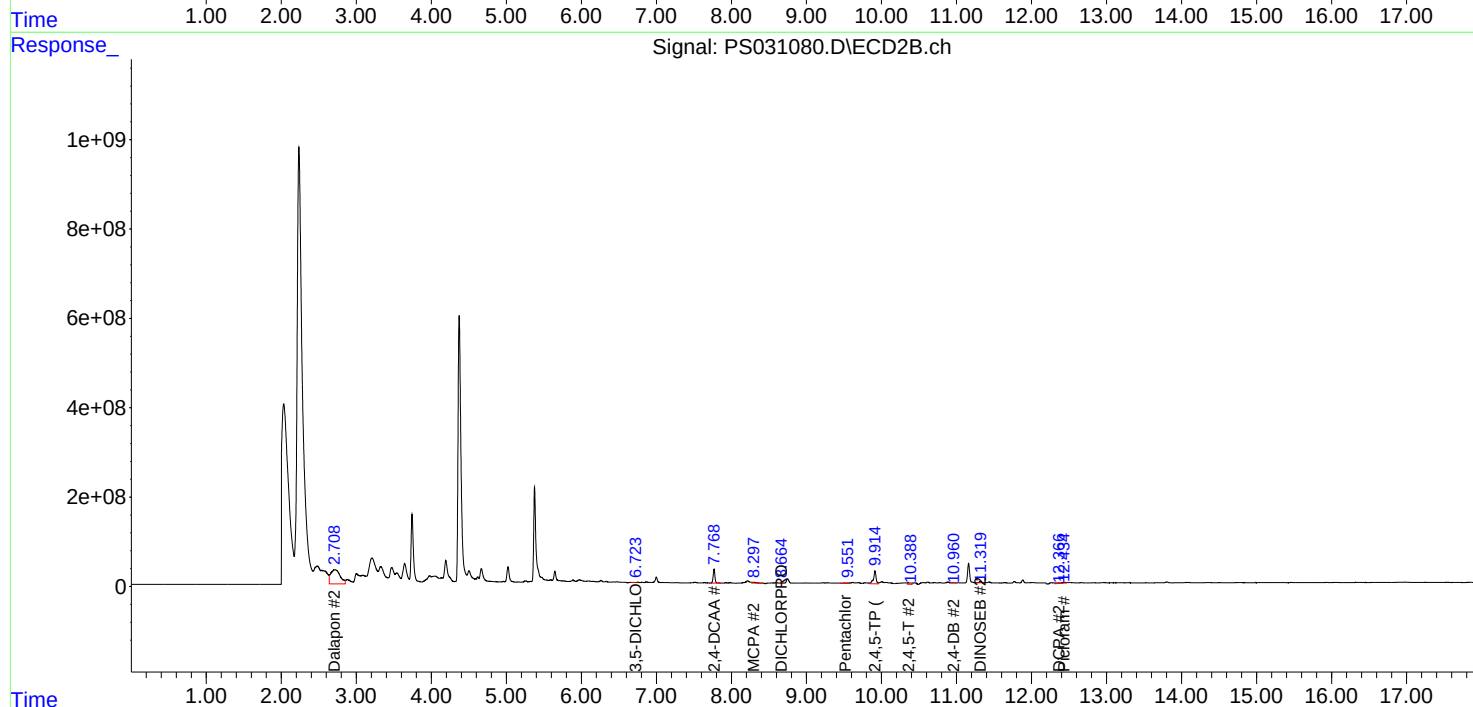
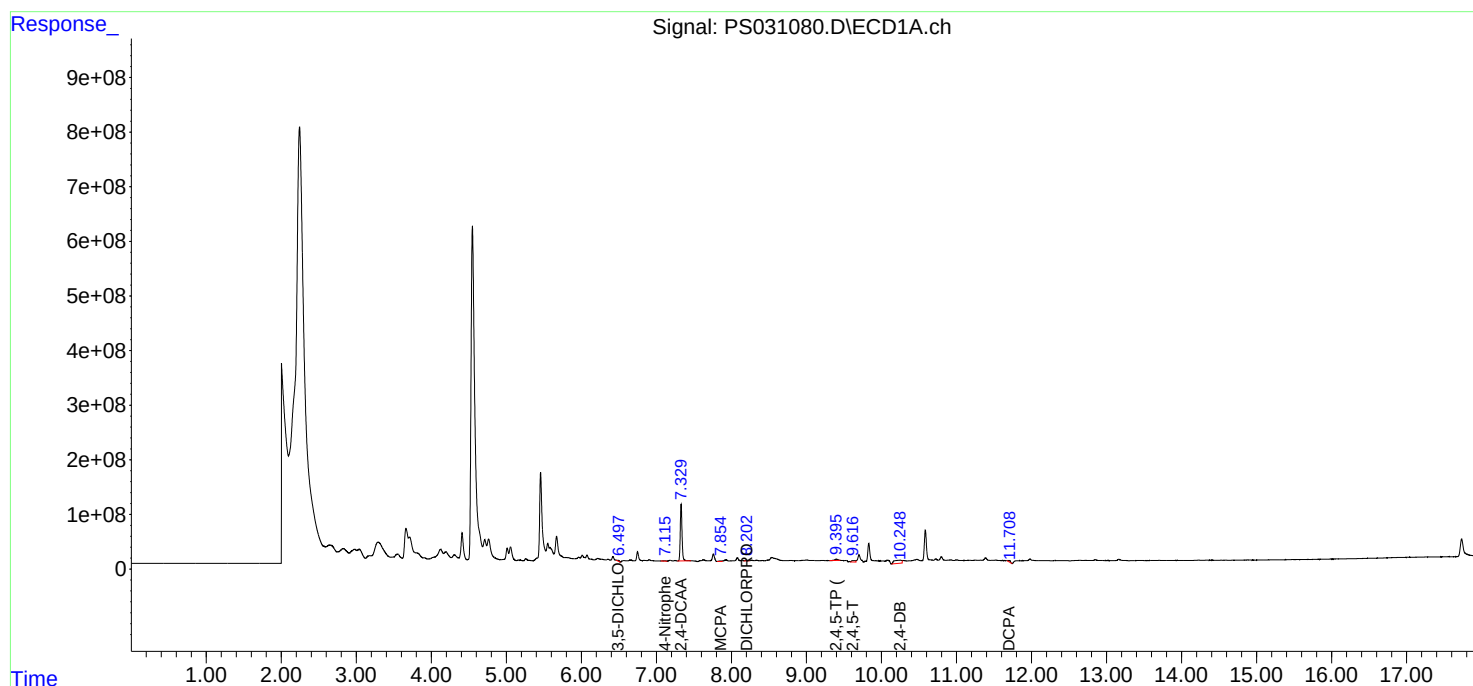
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

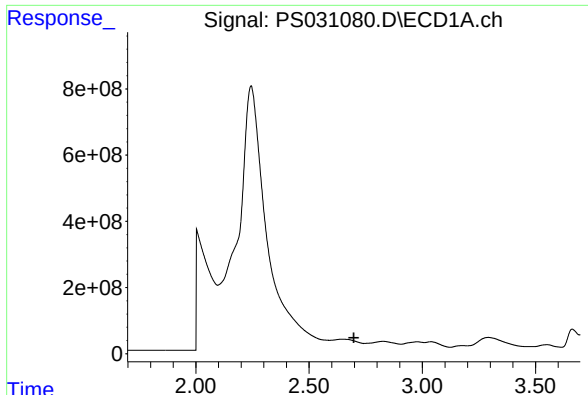
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071625\
Data File : PS031080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 21:54
Operator : AR\AJ
Sample : PB168871BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:17:10 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

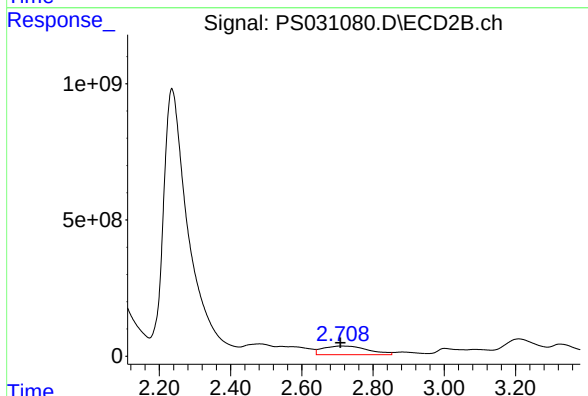




#1 Dalapon

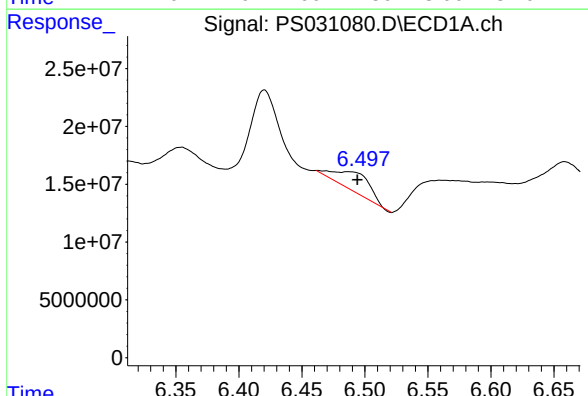
R.T.: 0.000 min
Exp R.T.: 2.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



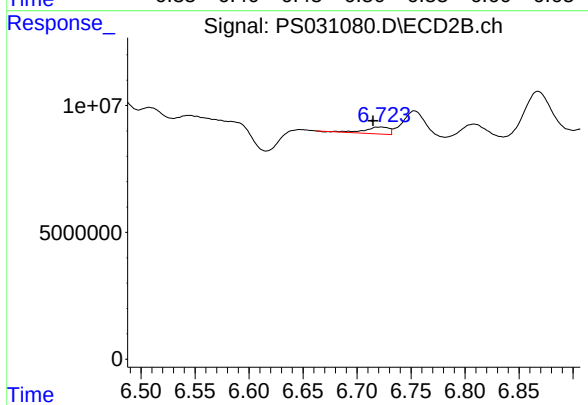
#1 Dalapon

R.T.: 2.709 min
Delta R.T.: 0.000 min
Response: 2756831355
Conc: 969.74 ng/ml



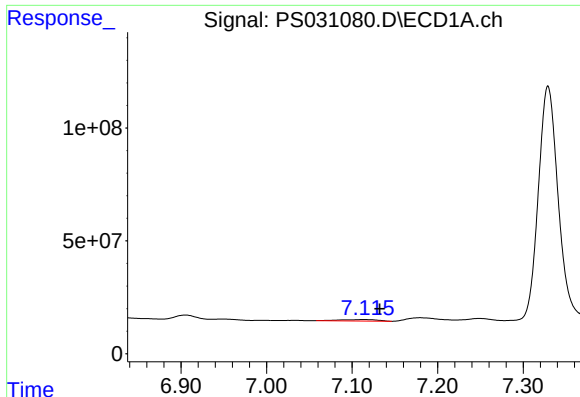
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 32233616
Conc: 6.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

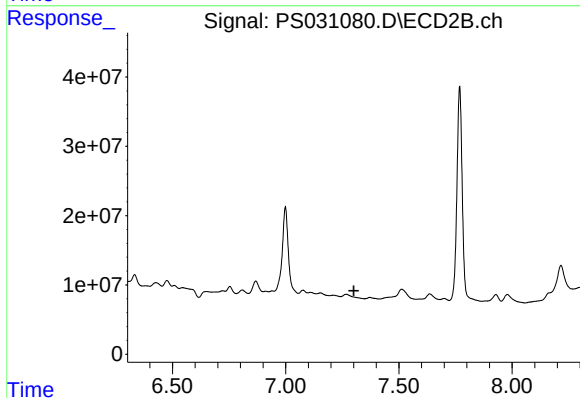
R.T.: 6.722 min
Delta R.T.: 0.007 min
Response: 4234417
Conc: 2.73 ng/ml



#3 4-Nitrophenol

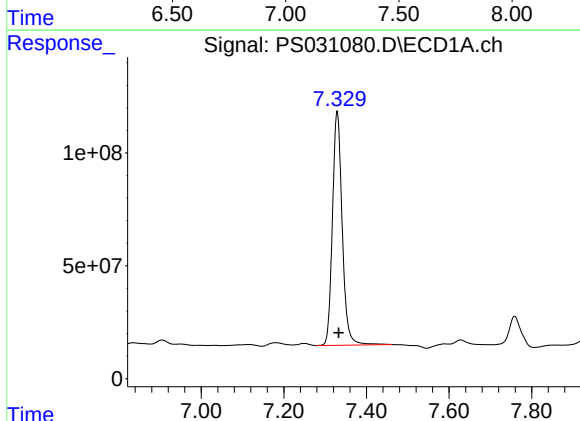
R.T.: 7.114 min
Delta R.T.: -0.018 min
Response: 18538516
Conc: 13.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



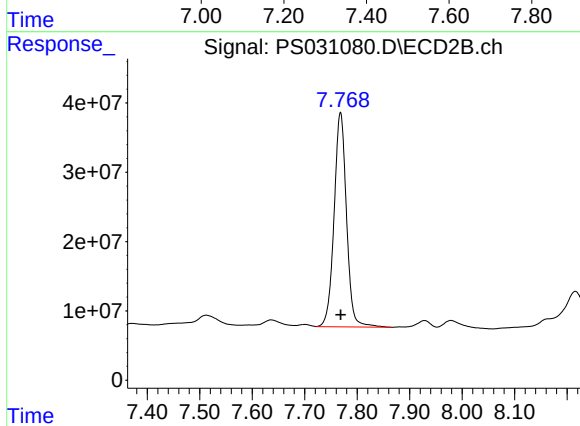
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.301 min
Response: 0
Conc: N.D.



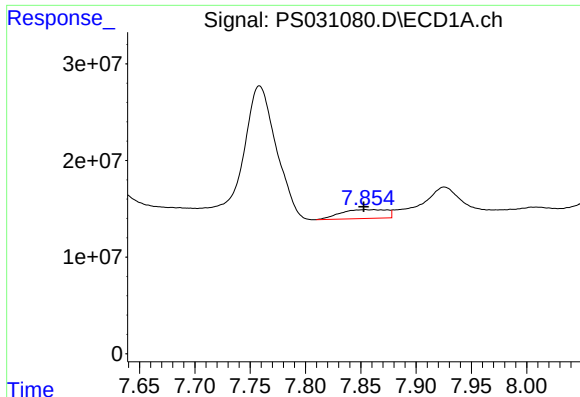
#4 2,4-DCAA

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 1697804228
Conc: 429.27 ng/ml



#4 2,4-DCAA

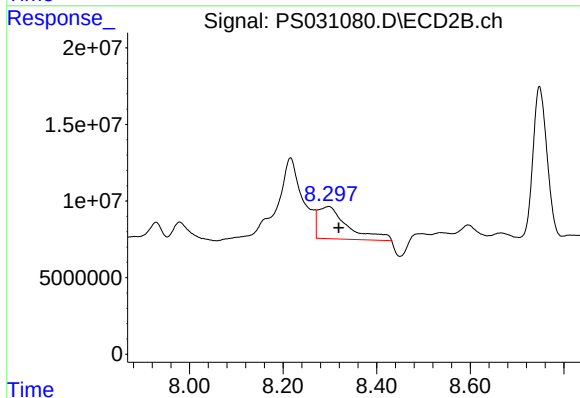
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 507650105
Conc: 489.99 ng/ml



#7 MCPA

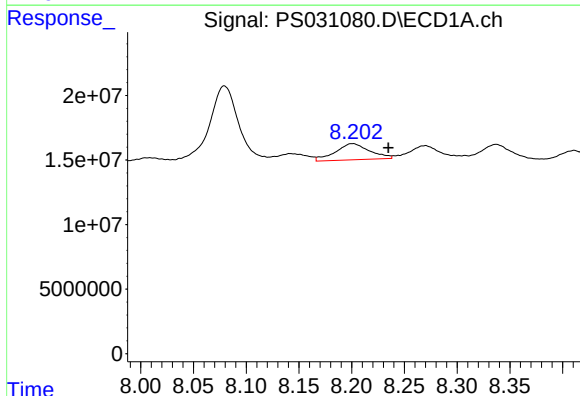
R.T.: 7.854 min
Delta R.T.: 0.002 min
Response: 26750783
Conc: 2.45 ug/ml

Instrument :
ECD_S
ClientSampleId :



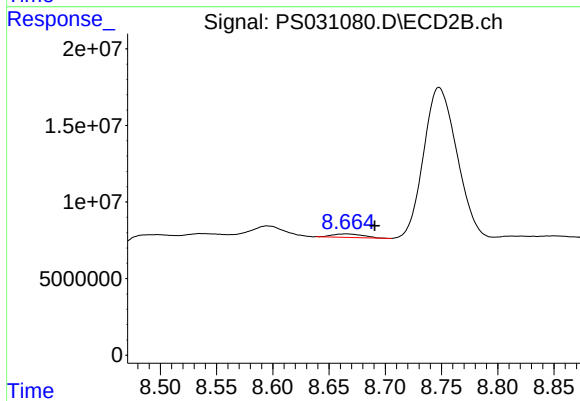
#7 MCPA

R.T.: 8.297 min
Delta R.T.: -0.022 min
Response: 91694125
Conc: 28.60 ug/ml



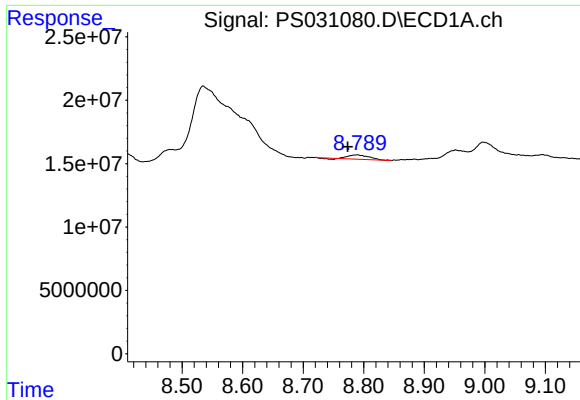
#8 DICHLORPROP

R.T.: 8.201 min
Delta R.T.: -0.034 min
Response: 28406756
Conc: 8.34 ng/ml



#8 DICHLORPROP

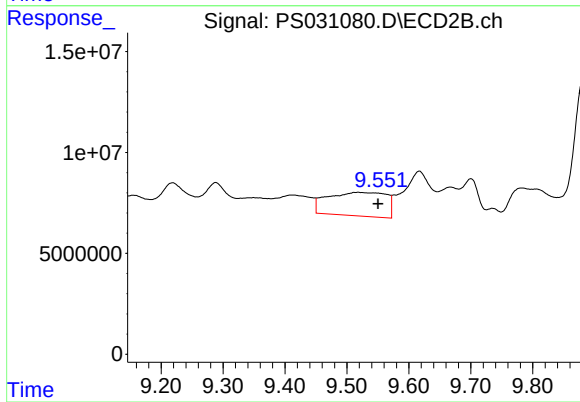
R.T.: 8.665 min
Delta R.T.: -0.026 min
Response: 4184249
Conc: 2.75 ng/ml



#10 Pentachlorophenol

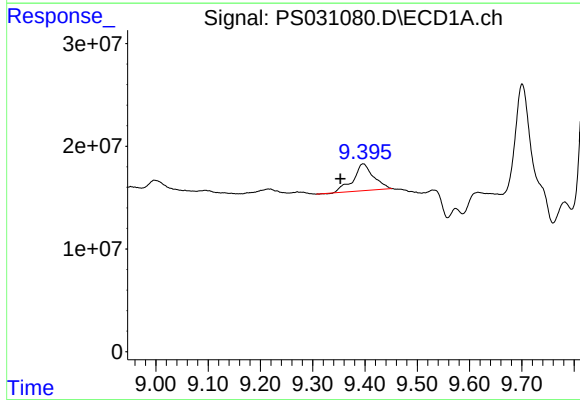
R.T.: 8.789 min
Delta R.T.: 0.015 min
Response: 7778541
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



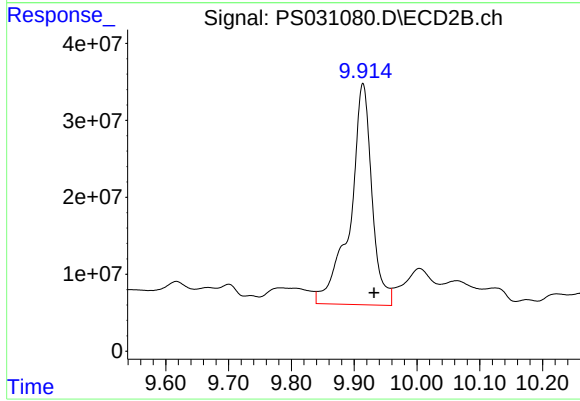
#10 Pentachlorophenol

R.T.: 9.518 min
Delta R.T.: -0.032 min
Response: 76756123
Conc: 1.99 ng/ml



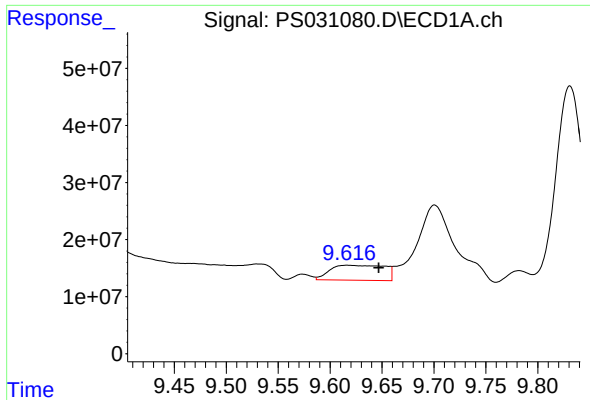
#11 2,4,5-TP (SILVEX)

R.T.: 9.397 min
Delta R.T.: 0.044 min
Response: 70684012
Conc: 3.80 ng/ml



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

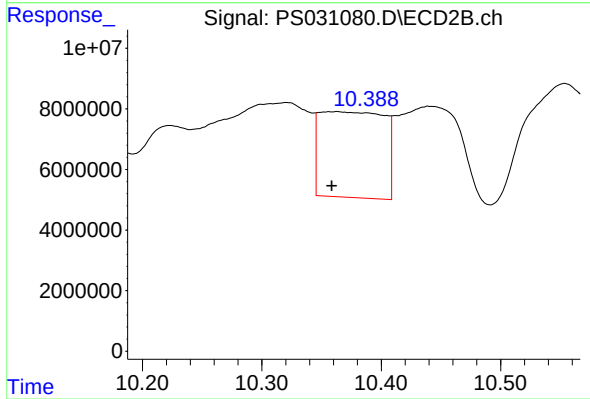
R.T.: 9.914 min
Delta R.T.: -0.018 min
Response: 692699364
Conc: 47.20 ng/ml



#12 2,4,5-T

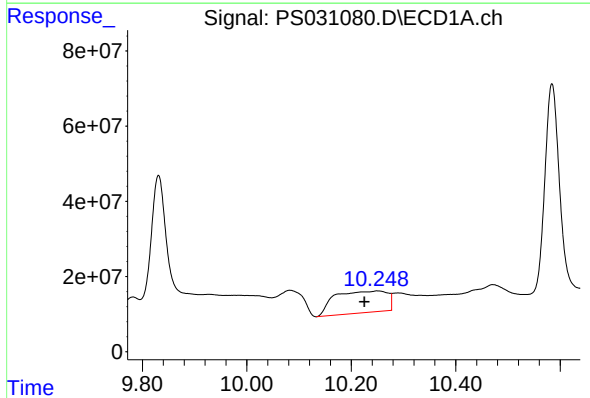
R.T.: 9.617 min
Delta R.T.: -0.030 min
Response: 95959183
Conc: 6.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



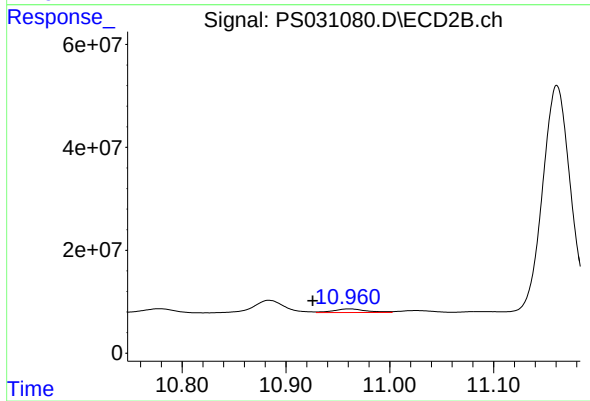
#12 2,4,5-T

R.T.: 10.362 min
Delta R.T.: 0.003 min
Response: 105919759
Conc: 7.57 ng/ml



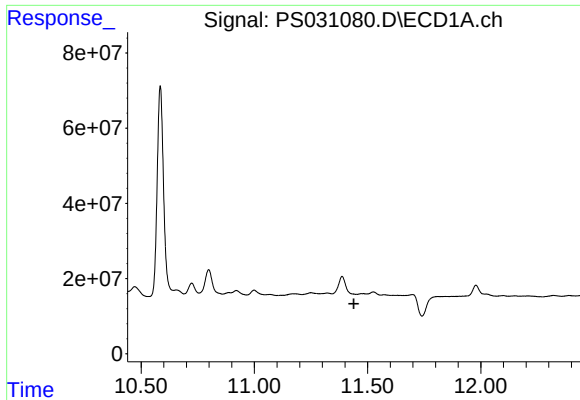
#13 2,4-DB

R.T.: 10.250 min
Delta R.T.: 0.025 min
Response: 405399523
Conc: 186.75 ng/ml



#13 2,4-DB

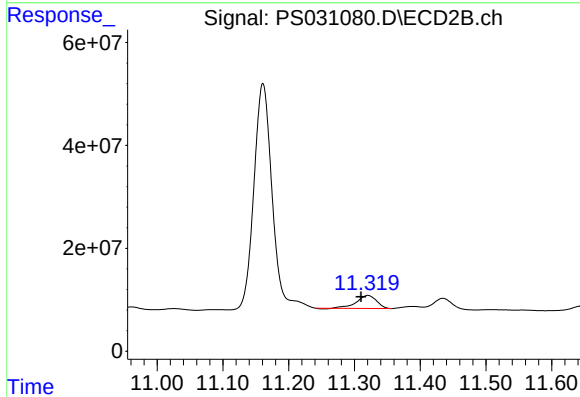
R.T.: 10.961 min
Delta R.T.: 0.035 min
Response: 15010529
Conc: 12.69 ng/ml



#14 DINOSEB

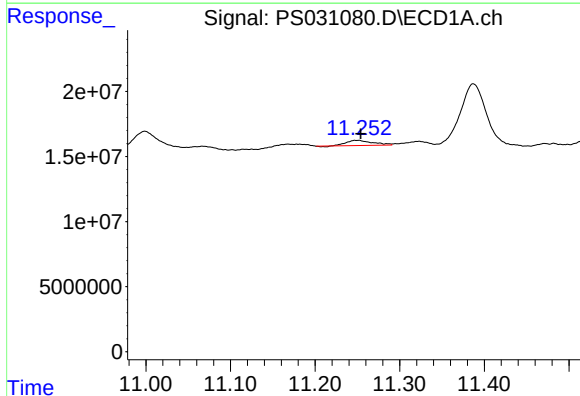
R.T.: 11.482 min
Delta R.T.: 0.043 min
Response: -7620262
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



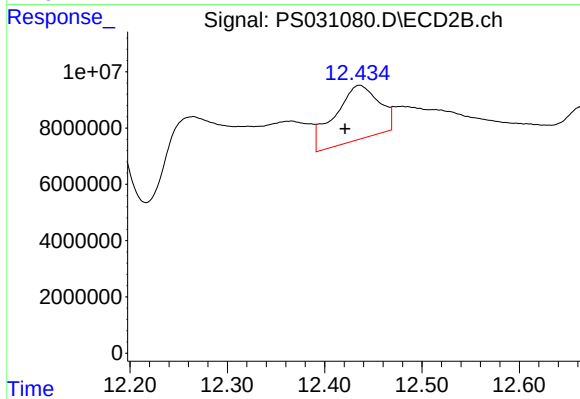
#14 DINOSEB

R.T.: 11.320 min
Delta R.T.: 0.010 min
Response: 53339865
Conc: 4.70 ng/ml



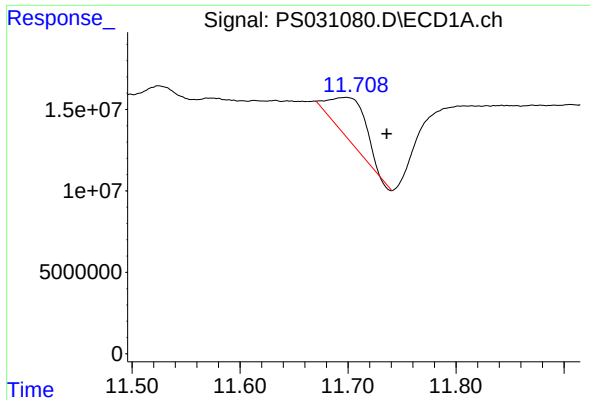
#15 Picloram

R.T.: 11.250 min
Delta R.T.: -0.004 min
Response: 8460739
Conc: N.D.



#15 Picloram

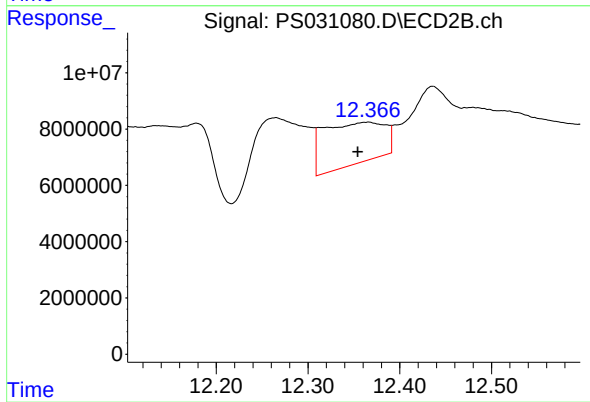
R.T.: 12.436 min
Delta R.T.: 0.015 min
Response: 60914780
Conc: 2.59 ng/ml



#16 DCPA

R.T.: 11.697 min
Delta R.T.: -0.039 min
Response: 57632895
Conc: 2.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.365 min
Delta R.T.: 0.011 min
Response: 68559610
Conc: 3.04 ng/ml