

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062524\
 Data File : PS027106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 19:35
 Operator : AR\AJ
 Sample : P3021-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ARS20-0018

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:33:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061724.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 18 02:58:29 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.212	7.756	752.2E6	372.1E6	295.562	160.728 #
Target Compounds							
1) T	Dalapon	0.000	2.668f	0	363.1E6	N.D.	82.008
2) T	3,5-DICHL...	6.415	6.716	1611269	-396321	<MDL	N.D. #
3) T	4-Nitroph...	7.029	7.313f	17942907	58646476	10.153	35.297 #
5) T	DICAMBA	7.410	7.967	22713177	30777303	2.124	3.002 #
6) T	MCP	7.575	8.048	14202093	59465938	1.963	8.099 #
7) T	MCPA	7.740	8.294	55094718	8550618	5.324	<MDL #
8) T	DICHLORPROP	8.129	8.647f	72302710	7700358	26.275	2.912 #
9) T	2,4-D	8.341	8.996	75384011	24129306	25.367	8.393 #
10) T	Pentachlo...	8.615	9.523	36652554	150.5E6	<MDL	3.986 #
11) T	2,4,5-TP ...	0.000	9.868f	0	41991351	N.D.	2.737
12) T	2,4,5-T	9.541f	10.303	17730271	67196641	1.174	4.314 #
13) T	2,4-DB	10.084	10.878	84508724	27445458	39.590	13.805 #
14) T	DINOSEB	11.254	11.269	58630068	35003683	5.458	3.278 #
15) T	Picloram	11.066	12.358	297.9E6	331.8E6	14.174	14.142
16) T	DCPA	11.537f	12.278f	43587766	96164095	2.300	5.184 #

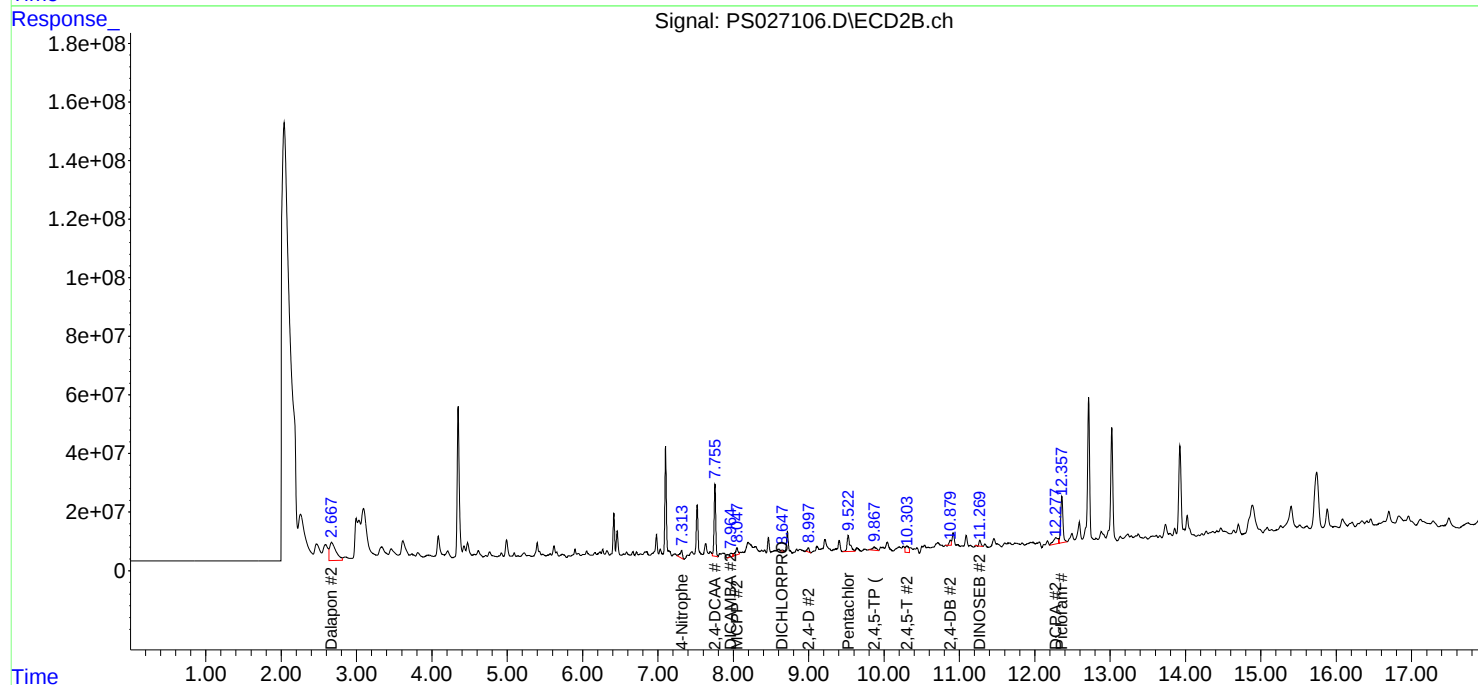
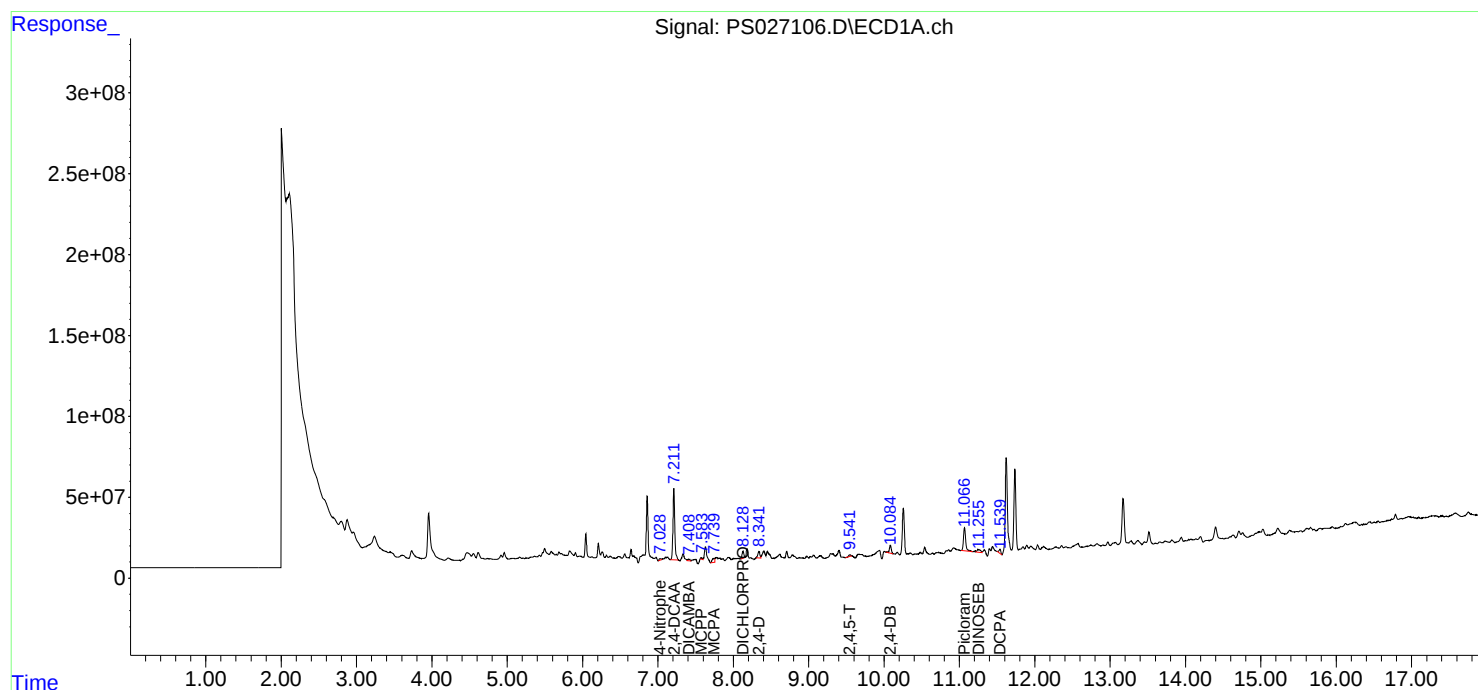
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

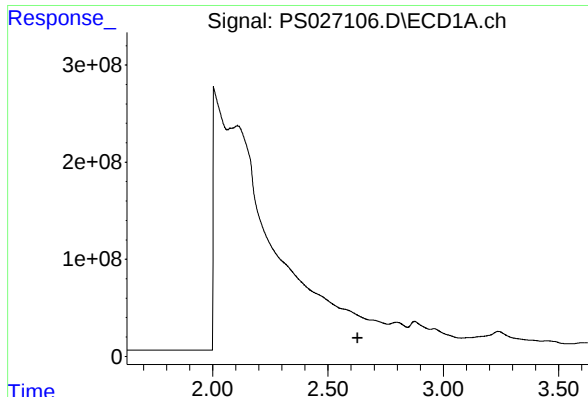
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062524\
Data File : PS027106.D
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Operator : AR\AJ
Sample : P3021-04
Misc :
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Instrument :
ECD_S
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Integration File signal 1: autoint1.e
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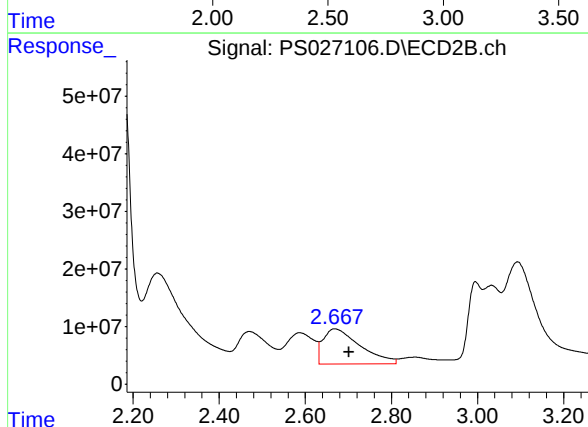




#1 Dalapon

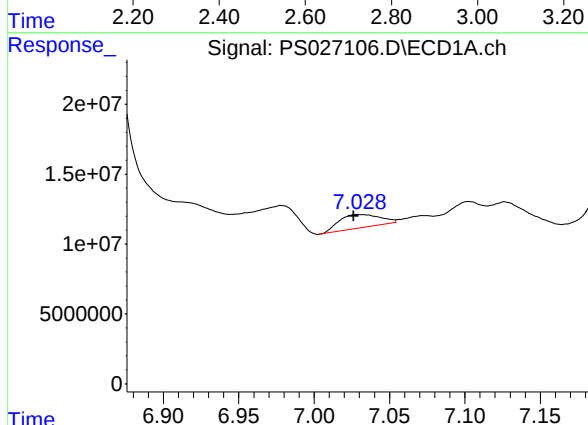
R.T.: 0.000 min
Exp R.T.: 2.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ARS20-0018



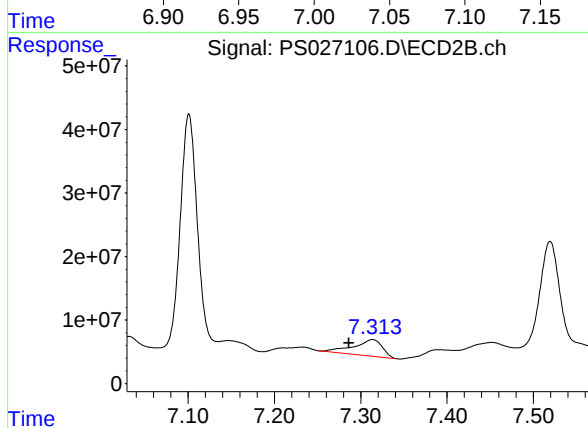
#1 Dalapon

R.T.: 2.668 min
Delta R.T.: -0.033 min
Response: 363079488
Conc: 82.01 ng/ml



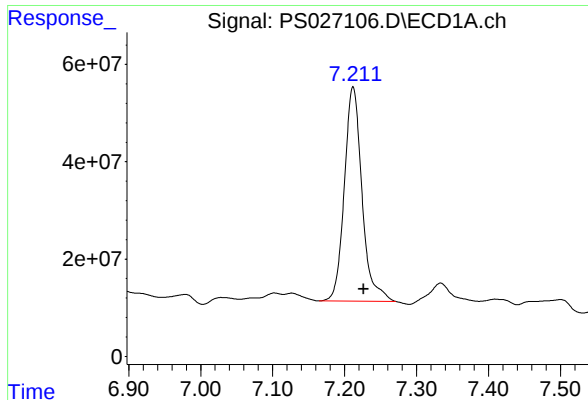
#3 4-Nitrophenol

R.T.: 7.029 min
Delta R.T.: 0.003 min
Response: 17942907
Conc: 10.15 ng/ml



#3 4-Nitrophenol

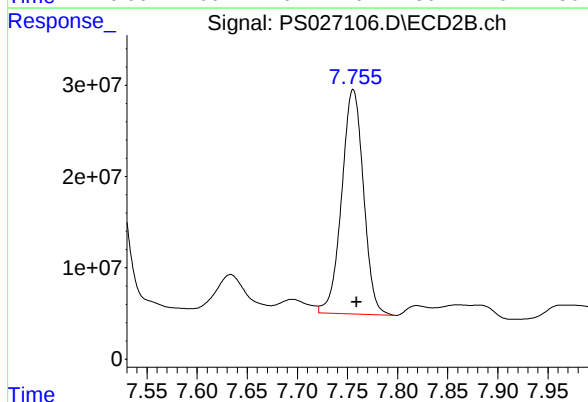
R.T.: 7.313 min
Delta R.T.: 0.027 min
Response: 58646476
Conc: 35.30 ng/ml



#4 2,4-DCAA

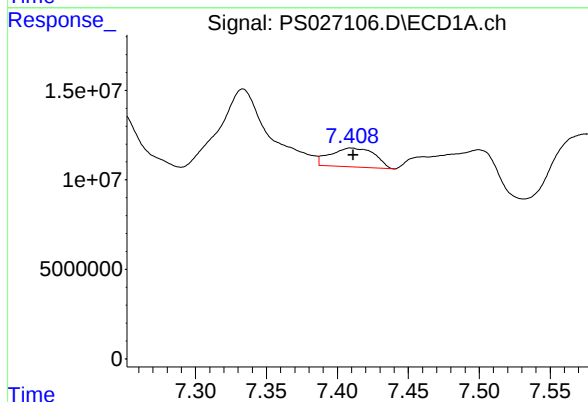
R.T.: 7.212 min
Delta R.T.: -0.015 min
Response: 752165623
Conc: 295.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0018



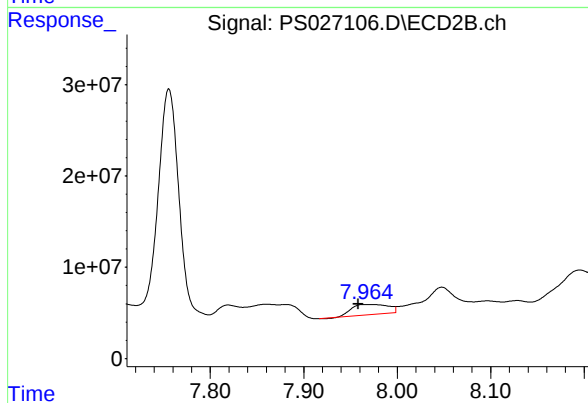
#4 2,4-DCAA

R.T.: 7.756 min
Delta R.T.: -0.003 min
Response: 372109092
Conc: 160.73 ng/ml



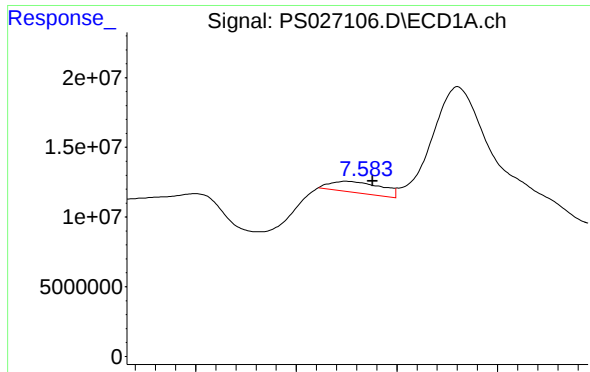
#5 DICAMBA

R.T.: 7.410 min
Delta R.T.: -0.002 min
Response: 22713177
Conc: 2.12 ng/ml



#5 DICAMBA

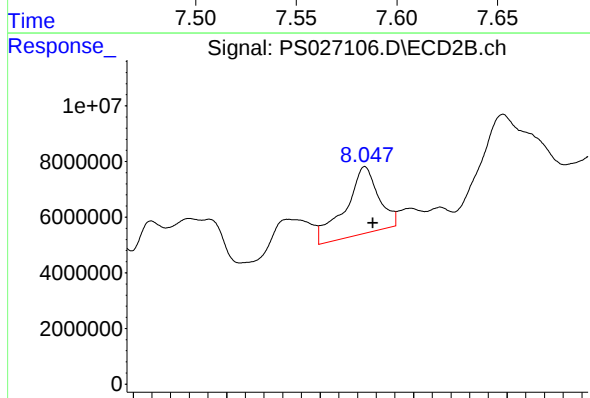
R.T.: 7.967 min
Delta R.T.: 0.008 min
Response: 30777303
Conc: 3.00 ng/ml



#6 MCPP

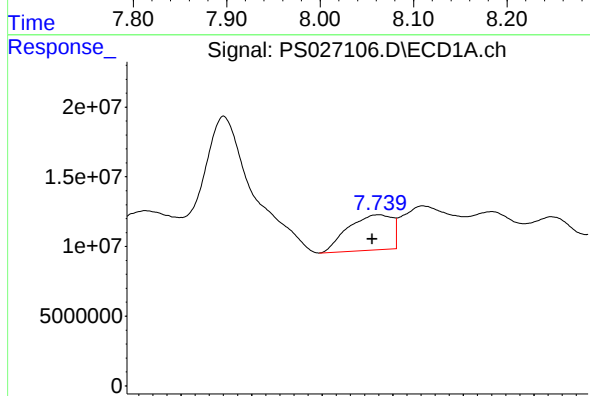
R.T.: 7.575 min
Delta R.T.: -0.013 min
Response: 14202093
Conc: 1.96 ug/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0018



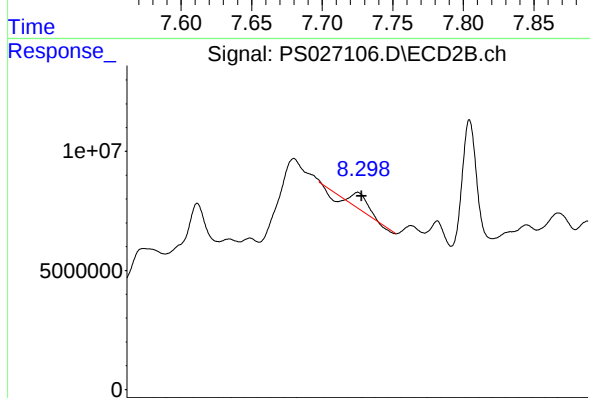
#6 MCPP

R.T.: 8.048 min
Delta R.T.: -0.009 min
Response: 59465938
Conc: 8.10 ug/ml



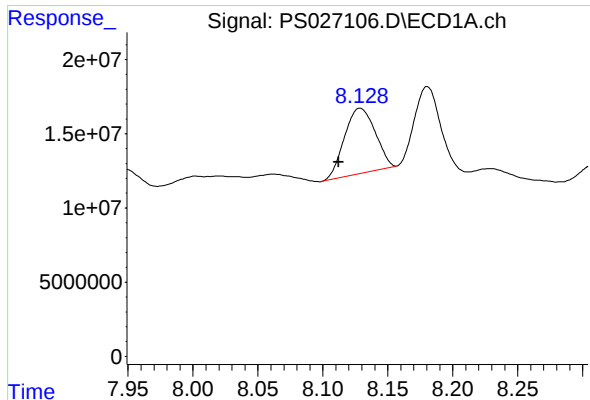
#7 MCPA

R.T.: 7.740 min
Delta R.T.: 0.004 min
Response: 55094718
Conc: 5.32 ug/ml



#7 MCPA

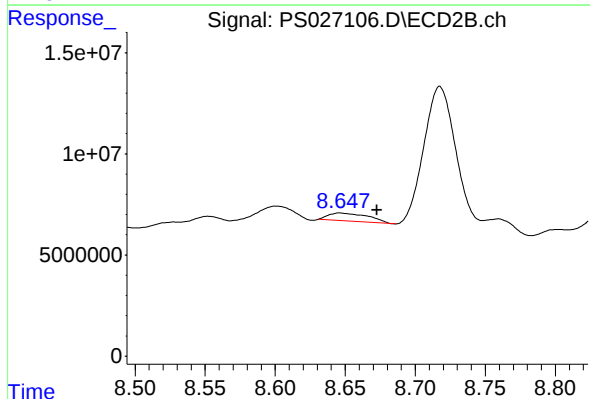
R.T.: 8.294 min
Delta R.T.: -0.006 min
Response: 8550618
Conc: N.D.



#8 DICHLORPROP

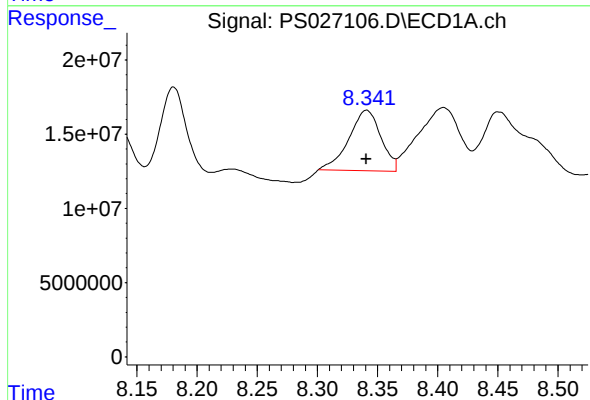
R.T.: 8.129 min
Delta R.T.: 0.017 min
Response: 72302710
Conc: 26.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0018



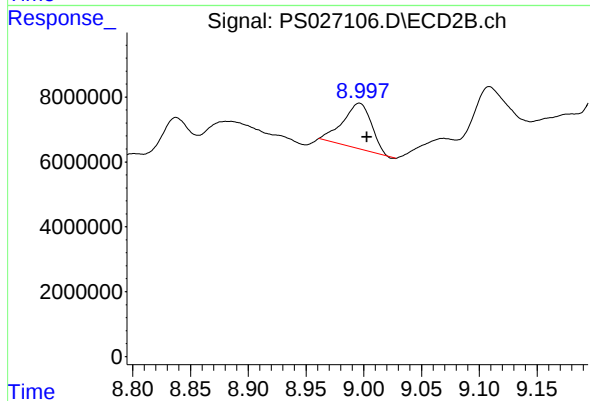
#8 DICHLORPROP

R.T.: 8.647 min
Delta R.T.: -0.026 min
Response: 7700358
Conc: 2.91 ng/ml



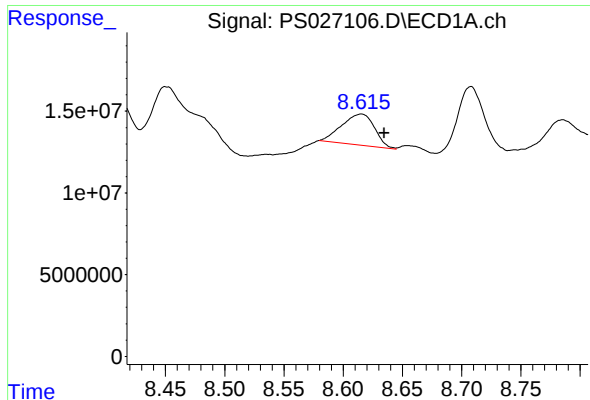
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 75384011
Conc: 25.37 ng/ml



#9 2,4-D

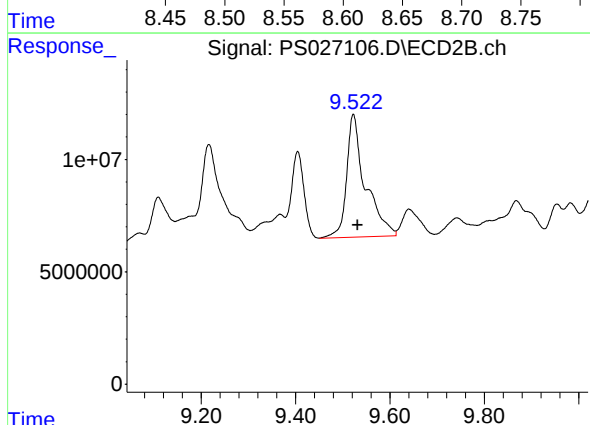
R.T.: 8.996 min
Delta R.T.: -0.007 min
Response: 24129306
Conc: 8.39 ng/ml



#10 Pentachlorophenol

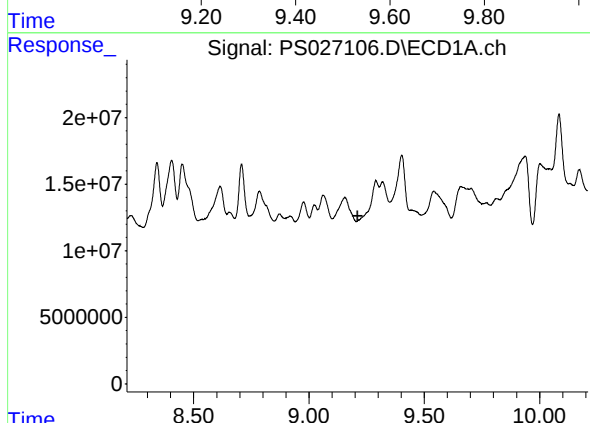
R.T.: 8.615 min
Delta R.T.: -0.020 min
Response: 36652554
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ARS20-0018



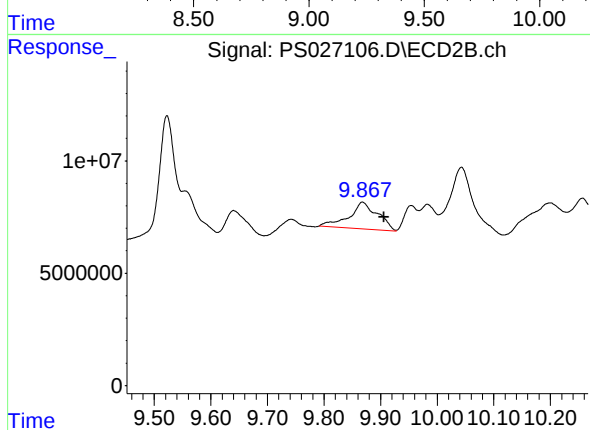
#10 Pentachlorophenol

R.T.: 9.523 min
Delta R.T.: -0.009 min
Response: 150549974
Conc: 3.99 ng/ml



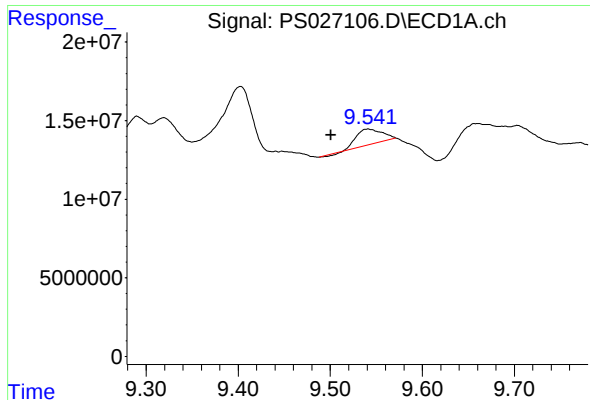
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T.: 9.210 min
Response: 0
Conc: N.D.



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

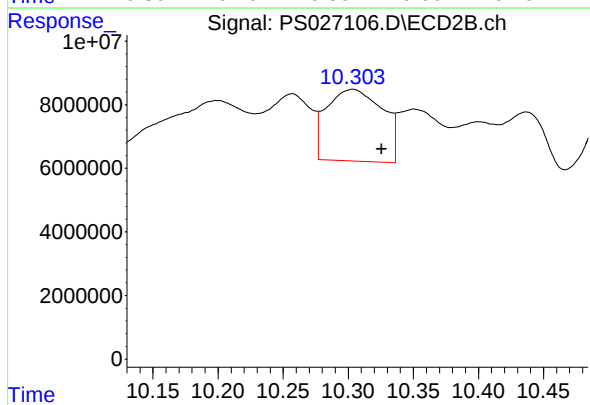
R.T.: 9.868 min
Delta R.T.: -0.038 min
Response: 41991351
Conc: 2.74 ng/ml



#12 2,4,5-T

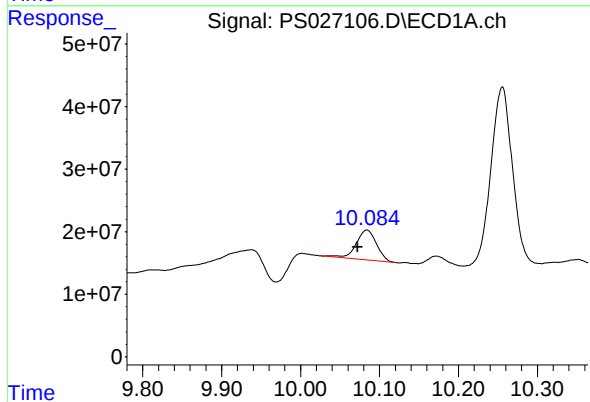
R.T.: 9.541 min
Delta R.T.: 0.041 min
Response: 17730271
Conc: 1.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0018



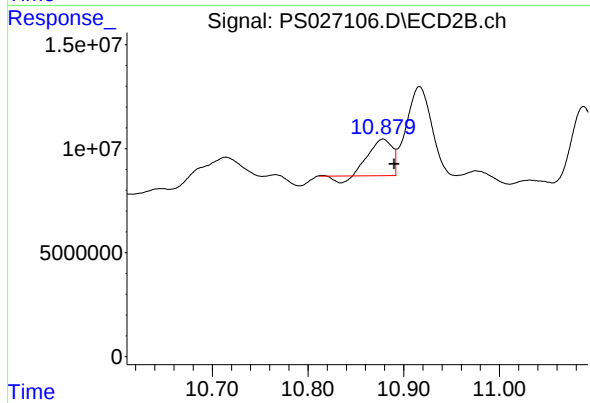
#12 2,4,5-T

R.T.: 10.303 min
Delta R.T.: -0.022 min
Response: 67196641
Conc: 4.31 ng/ml



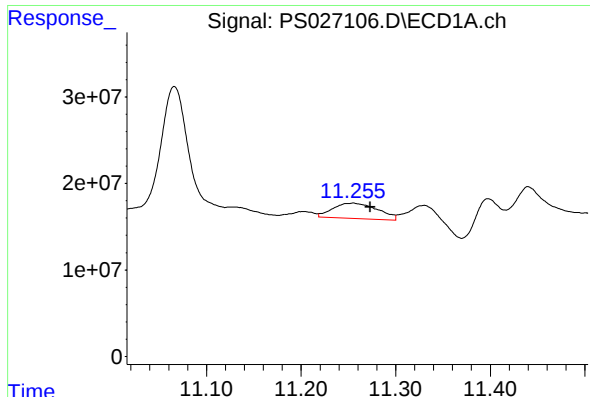
#13 2,4-DB

R.T.: 10.084 min
Delta R.T.: 0.011 min
Response: 84508724
Conc: 39.59 ng/ml



#13 2,4-DB

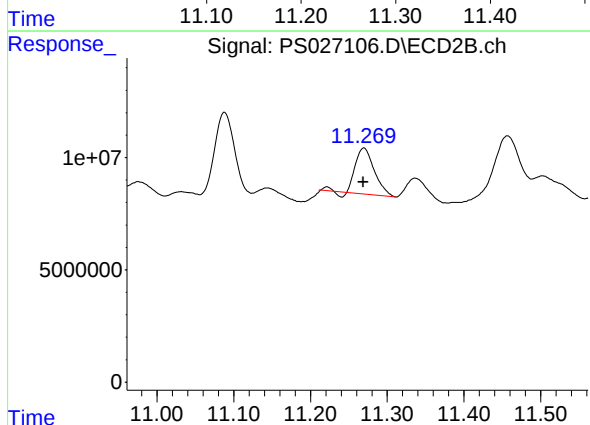
R.T.: 10.878 min
Delta R.T.: -0.012 min
Response: 27445458
Conc: 13.81 ng/ml



#14 DINOSEB

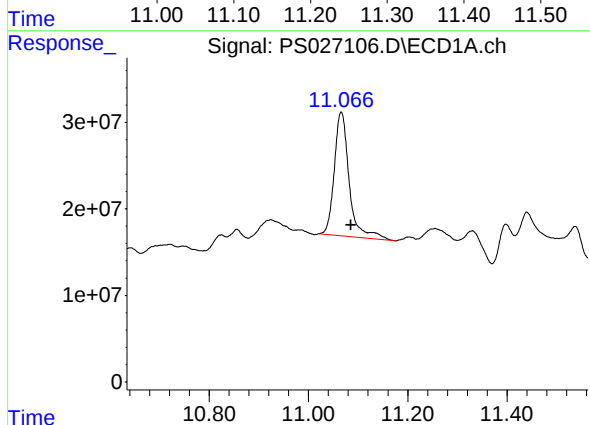
R.T.: 11.254 min
Delta R.T.: -0.019 min
Response: 58630068
Conc: 5.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0018



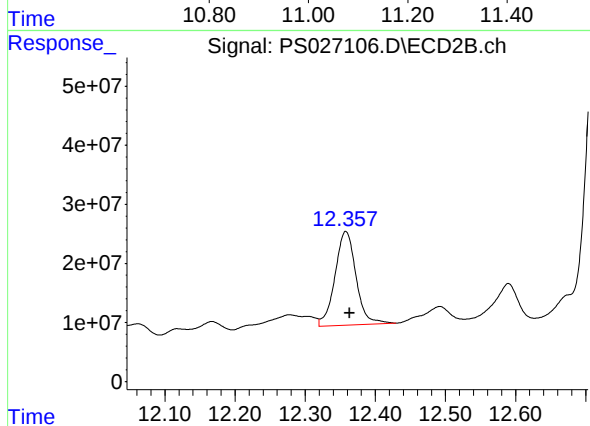
#14 DINOSEB

R.T.: 11.269 min
Delta R.T.: 0.000 min
Response: 35003683
Conc: 3.28 ng/ml



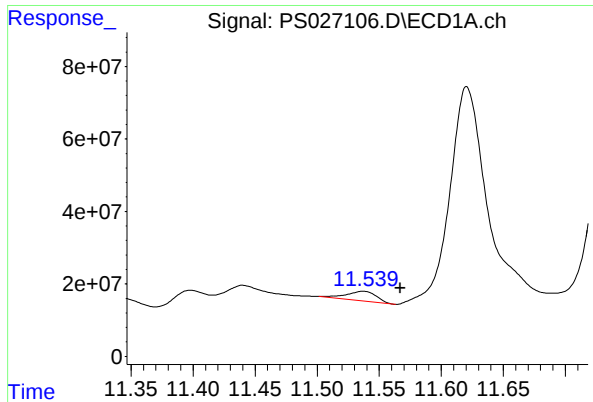
#15 Picloram

R.T.: 11.066 min
Delta R.T.: -0.020 min
Response: 297945579
Conc: 14.17 ng/ml



#15 Picloram

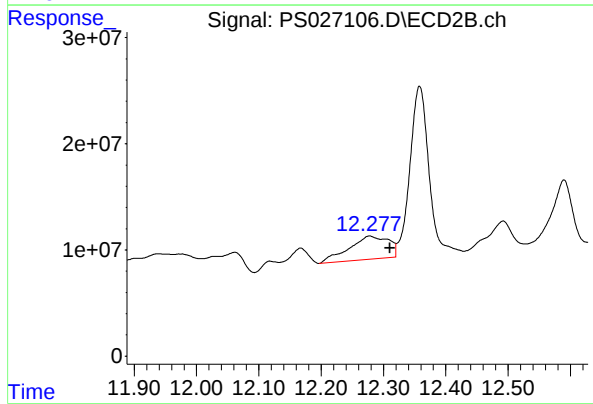
R.T.: 12.358 min
Delta R.T.: -0.006 min
Response: 331762009
Conc: 14.14 ng/ml



#16 DCPA

R.T.: 11.537 min
Delta R.T.: -0.030 min
Response: 43587766
Conc: 2.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
ARS20-0018



#16 DCPA

R.T.: 12.278 min
Delta R.T.: -0.033 min
Response: 96164095
Conc: 5.18 ng/ml