

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122324\
 Data File : PS028796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 14:58
 Operator : AR\AJ
 Sample : P5355-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 RBR251688

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 15:42:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122324.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 23 13:44:25 2024
 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	7.208	7.699	1146.2E6	341.1E6	506.704	303.063 #
Target Compounds							
2) T	3,5-DICHL...	6.364	6.670	20871523	3443008	6.334	2.077 #
3) T	4-Nitroph...	7.011	7.260f	5769841	18799270	3.841	22.463 #
6) T	MCP	7.578	7.988	84132685	159.7E6	13.510	48.867 #
7) T	MCPA	7.705	8.239	203.4E6	85073663	23.201	18.363
8) T	DICHLORPROP	8.071f	8.602	20732106	16039256	7.814	11.626 #
10) T	Pentachlo...	8.620	9.463	516.3E6	125.3E6	13.216	5.746 #
11) T	2,4,5-TP ...	9.202	9.835	3757018	38349647	<MDL	4.269 #
12) T	2,4,5-T	9.490	10.242	22084252	160.0E6	1.357	18.367 #
13) T	2,4-DB	10.106f	10.809	341.7E6	-18662592	109.473	N.D. #
14) T	DINOSEB	11.265	11.200	154.1E6	40354875	11.463	6.552 #
15) T	Picloram	11.116f	12.291	175.9E6	14195338	6.559	1.106 #
16) T	DCPA	11.544f	12.228	78862415	18365428	3.279	1.709 #

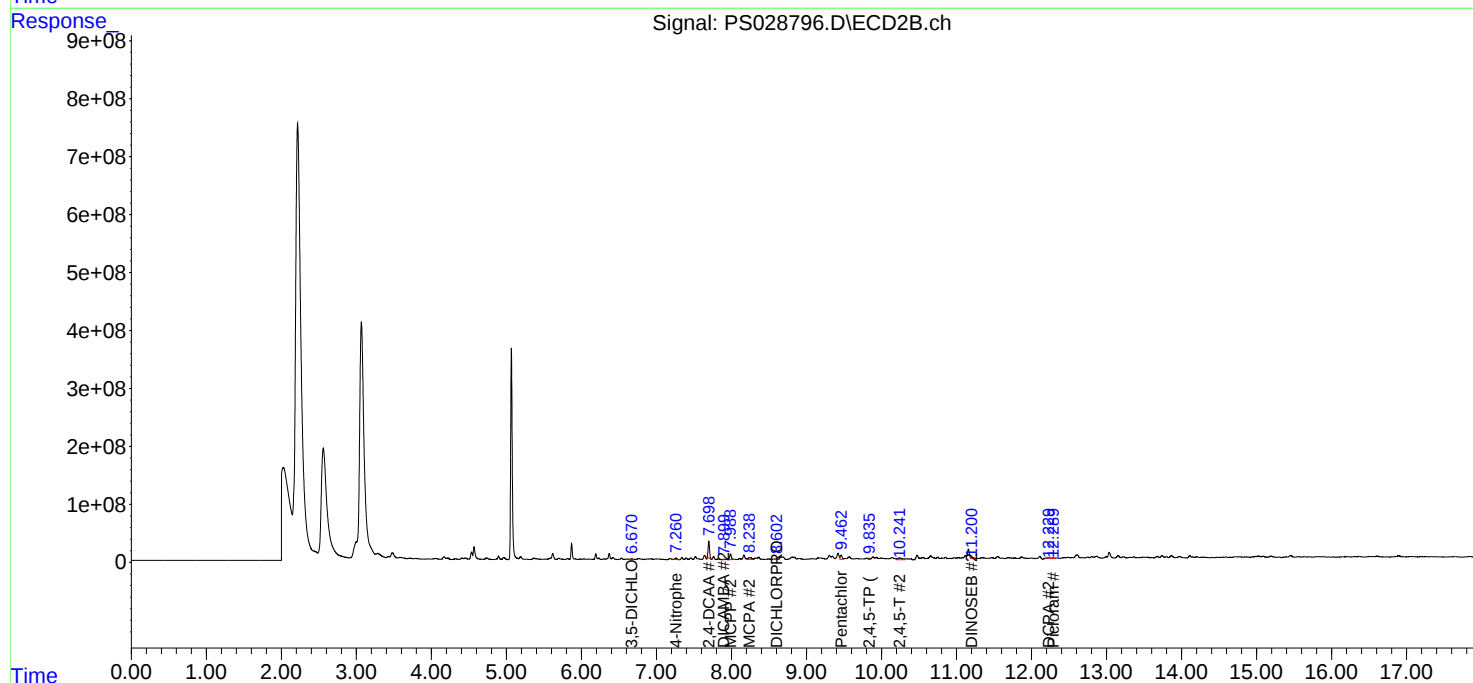
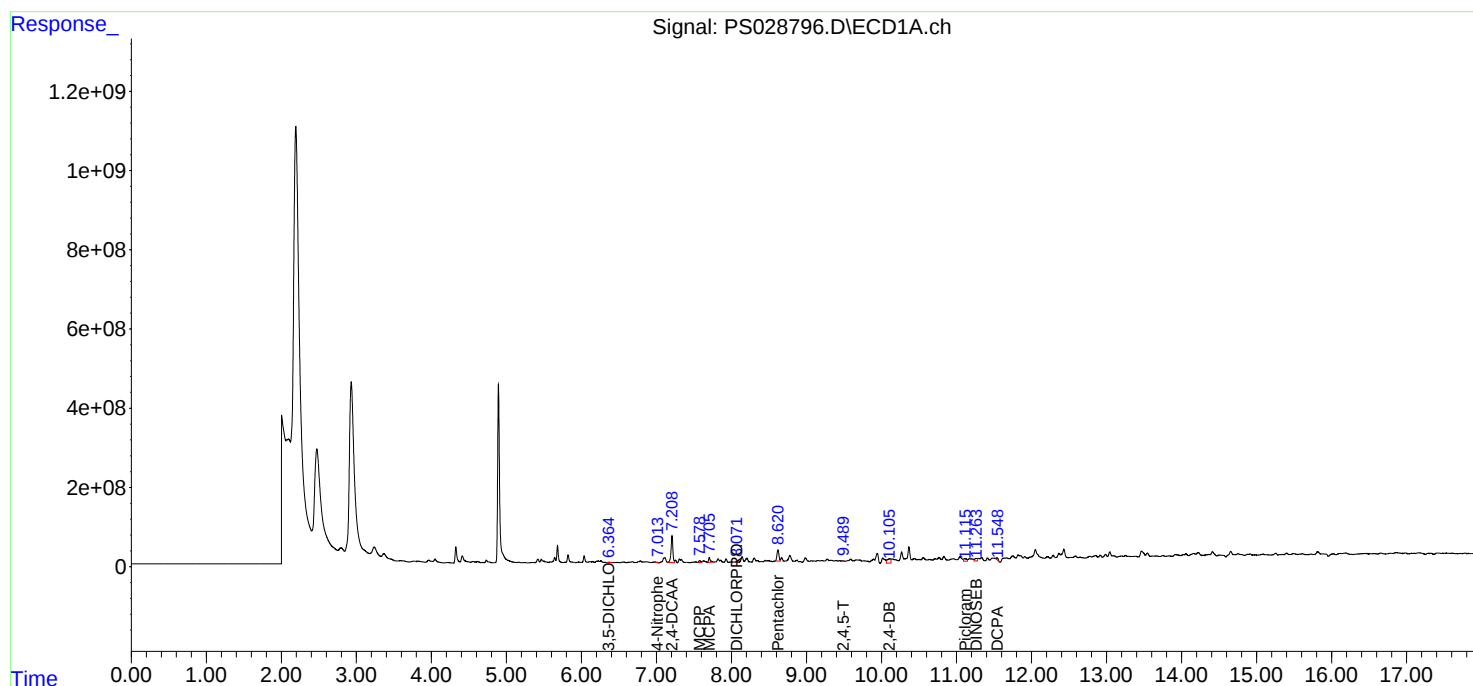
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

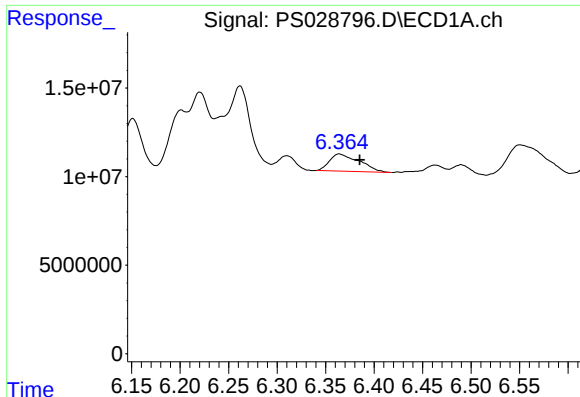
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122324\
Data File : PS028796.D
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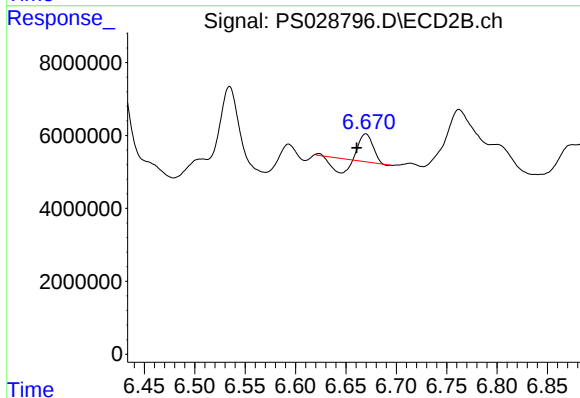




#2 3,5-DICHLOROBENZOIC ACID

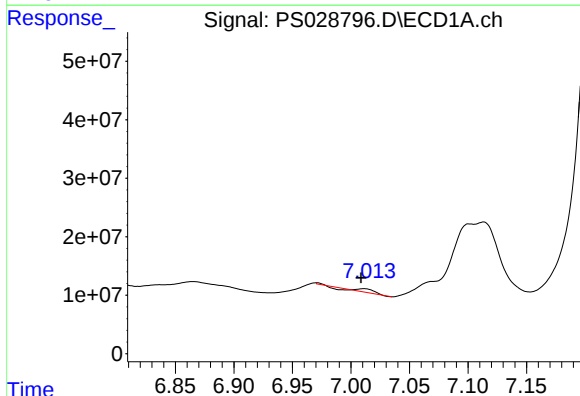
R.T.: 6.364 min
Delta R.T.: -0.021 min
Response: 20871523
Conc: 6.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR251688



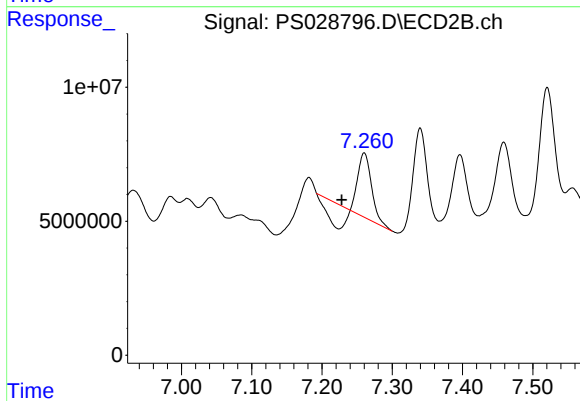
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.670 min
Delta R.T.: 0.009 min
Response: 3443008
Conc: 2.08 ng/ml



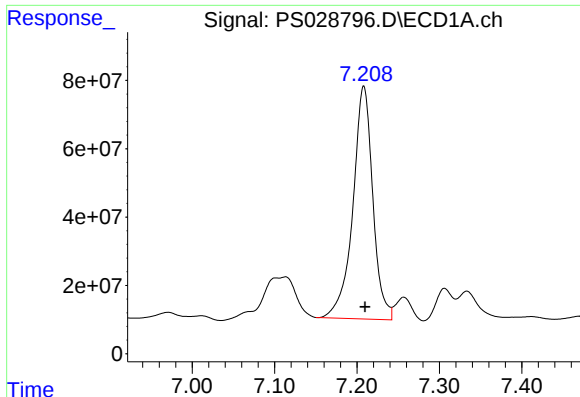
#3 4-Nitrophenol

R.T.: 7.011 min
Delta R.T.: 0.002 min
Response: 5769841
Conc: 3.84 ng/ml



#3 4-Nitrophenol

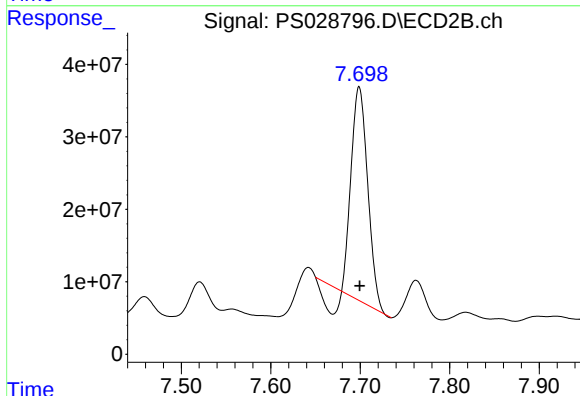
R.T.: 7.260 min
Delta R.T.: 0.032 min
Response: 18799270
Conc: 22.46 ng/ml



#4 2,4-DCAA

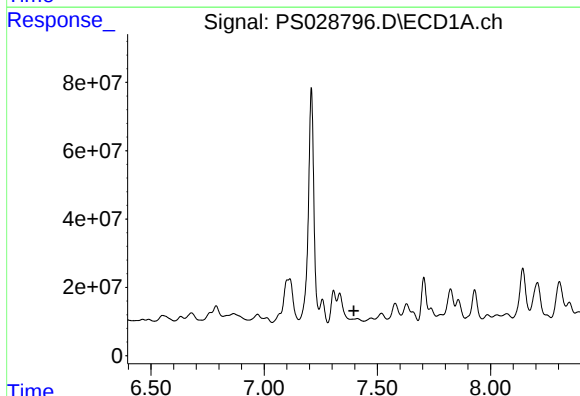
R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 1146178453
Conc: 506.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR251688



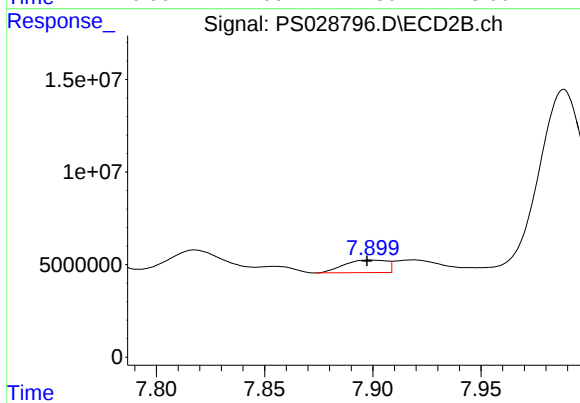
#4 2,4-DCAA

R.T.: 7.699 min
Delta R.T.: 0.000 min
Response: 341109010
Conc: 303.06 ng/ml



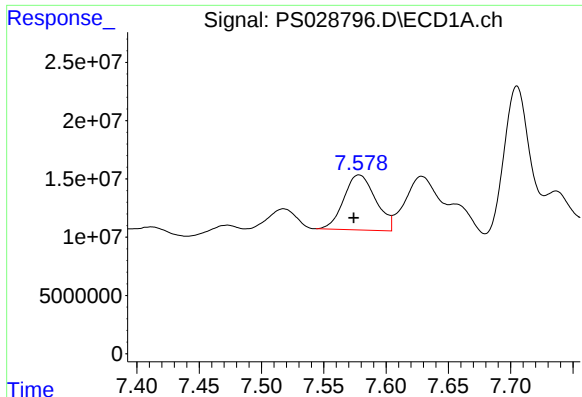
#5 DICAMBA

R.T.: 7.411 min
Delta R.T.: 0.015 min
Response: -22456390
Conc: N.D.



#5 DICAMBA

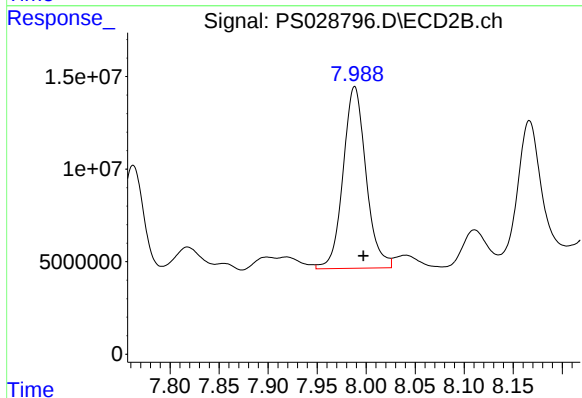
R.T.: 7.899 min
Delta R.T.: 0.002 min
Response: 9401414
Conc: 1.71 ng/ml



#6 MCP

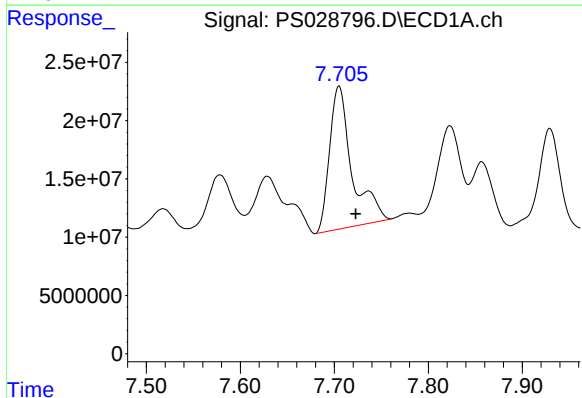
R.T.: 7.578 min
Delta R.T.: 0.004 min
Response: 84132685
Conc: 13.51 ug/ml

Instrument :
ECD_S
ClientSampleId :
RBR251688



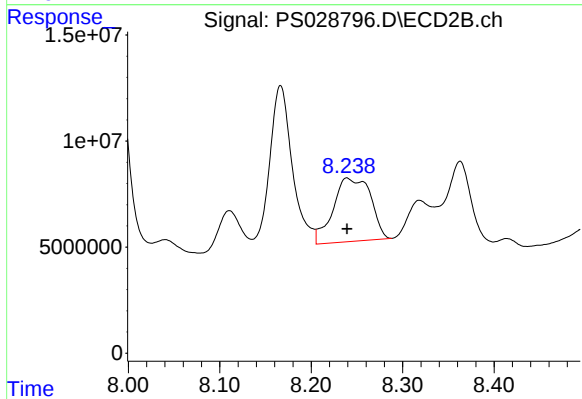
#6 MCP

R.T.: 7.988 min
Delta R.T.: -0.009 min
Response: 159686041
Conc: 48.87 ug/ml



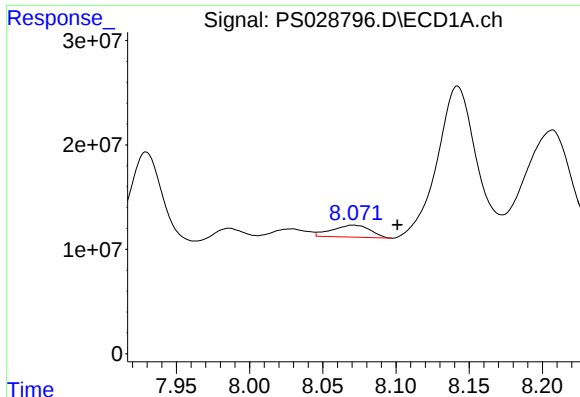
#7 MCPA

R.T.: 7.705 min
Delta R.T.: -0.018 min
Response: 203368063
Conc: 23.20 ug/ml



#7 MCPA

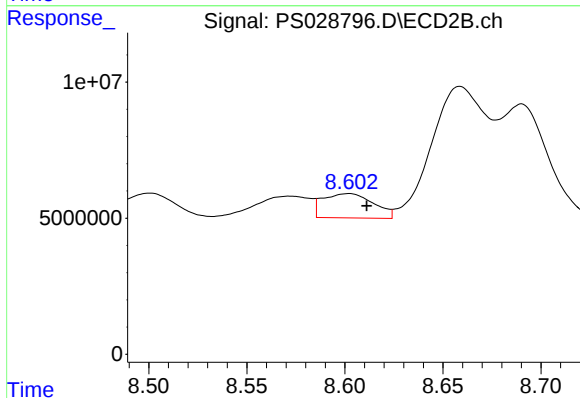
R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 85073663
Conc: 18.36 ug/ml



#8 DICHLORPROP

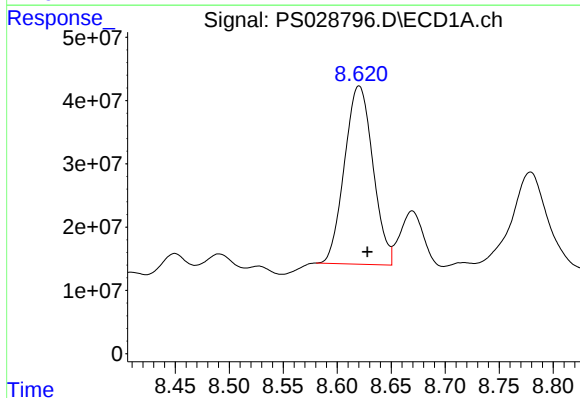
R.T.: 8.071 min
Delta R.T.: -0.030 min
Response: 20732106
Conc: 7.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR251688



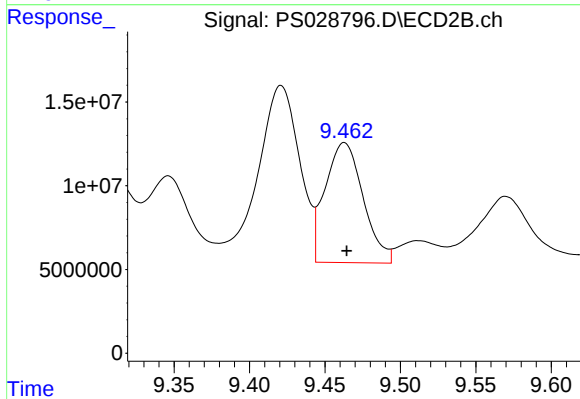
#8 DICHLORPROP

R.T.: 8.602 min
Delta R.T.: -0.009 min
Response: 16039256
Conc: 11.63 ng/ml



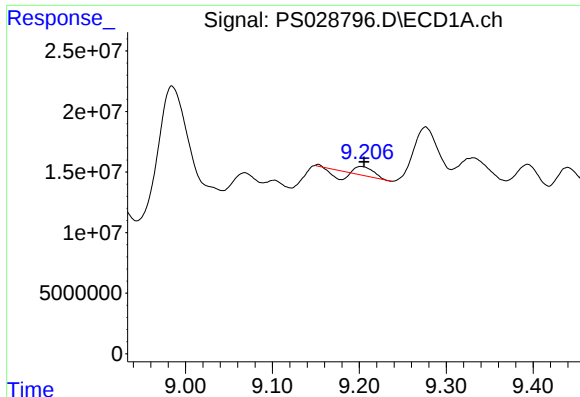
#10 Pentachlorophenol

R.T.: 8.620 min
Delta R.T.: -0.008 min
Response: 516327479
Conc: 13.22 ng/ml



#10 Pentachlorophenol

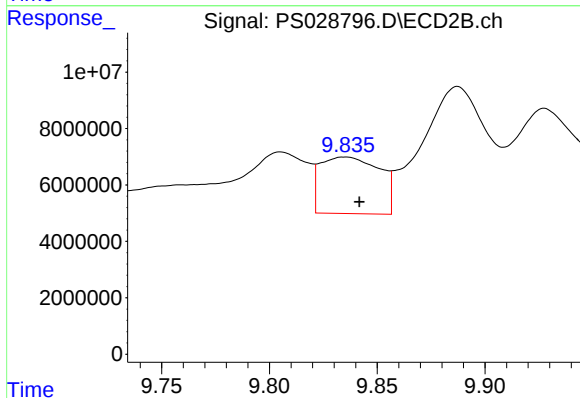
R.T.: 9.463 min
Delta R.T.: -0.002 min
Response: 125260579
Conc: 5.75 ng/ml



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

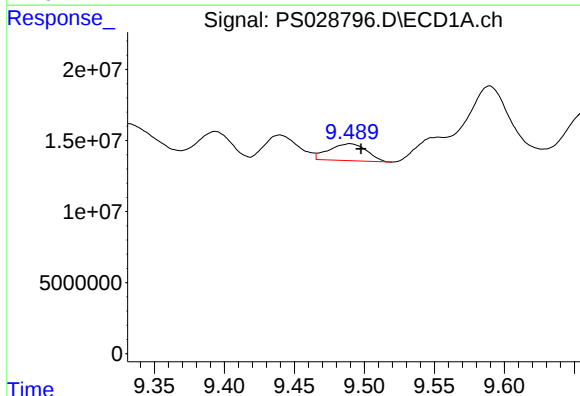
R.T.: 9.202 min
Delta R.T.: -0.003 min
Response: 3757018
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
RBR251688



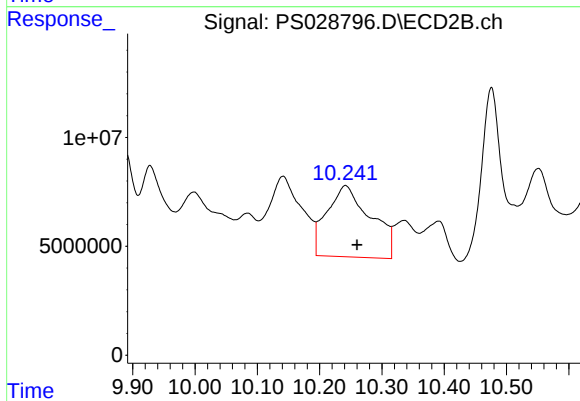
#11 2,4,5-TP (SILVEX)

R.T.: 9.835 min
Delta R.T.: -0.007 min
Response: 38349647
Conc: 4.27 ng/ml



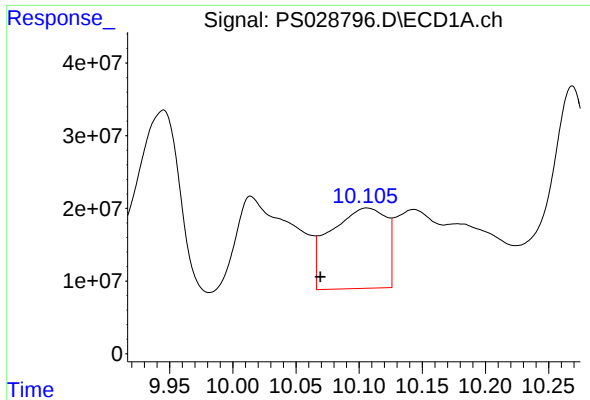
#12 2,4,5-T

R.T.: 9.490 min
Delta R.T.: -0.008 min
Response: 22084252
Conc: 1.36 ng/ml



#12 2,4,5-T

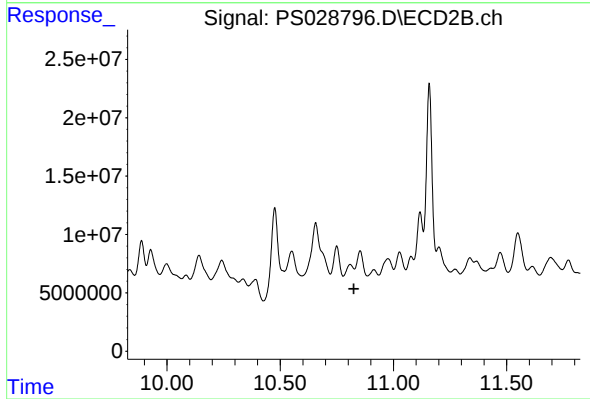
R.T.: 10.242 min
Delta R.T.: -0.018 min
Response: 159962823
Conc: 18.37 ng/ml



#13 2,4-DB

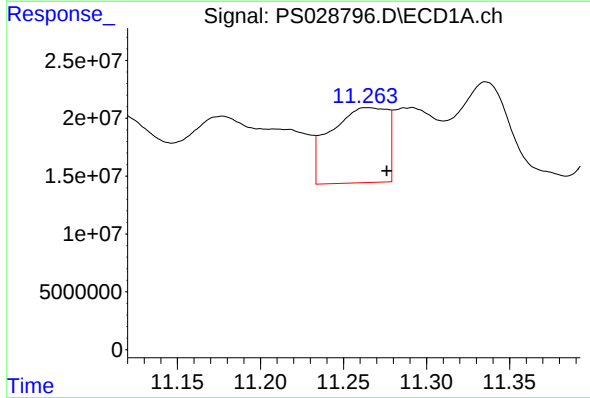
R.T.: 10.106 min
Delta R.T.: 0.037 min
Response: 341729591
Conc: 109.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR251688



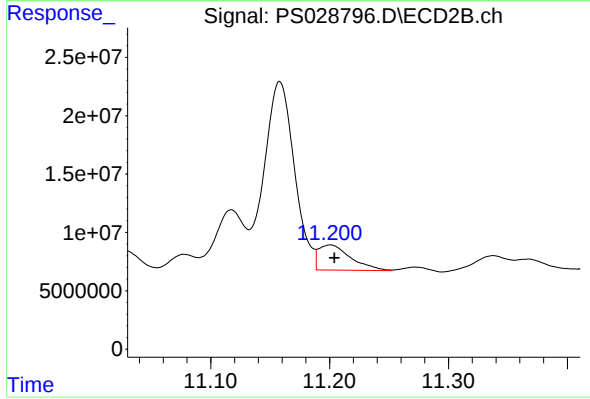
#13 2,4-DB

R.T.: 10.809 min
Delta R.T.: -0.017 min
Response: -18662592
Conc: N.D.



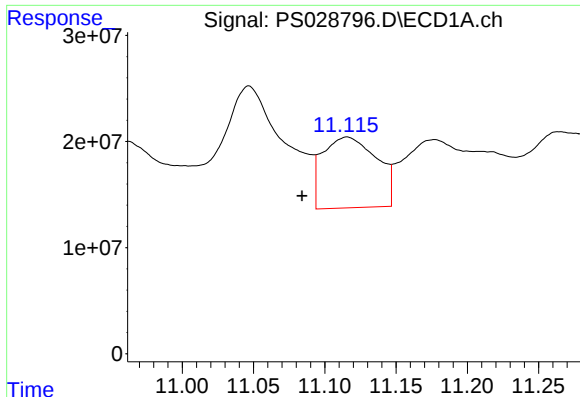
#14 DINOSEB

R.T.: 11.265 min
Delta R.T.: -0.011 min
Response: 154083012
Conc: 11.46 ng/ml



#14 DINOSEB

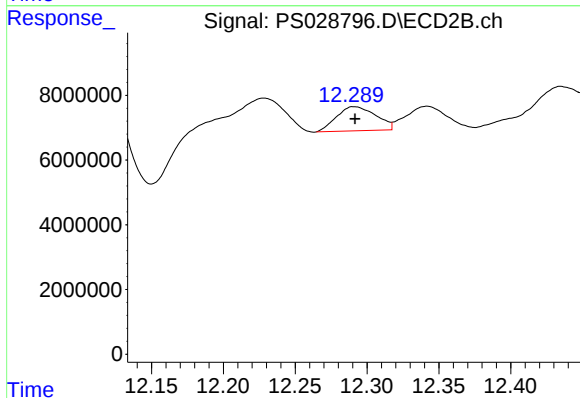
R.T.: 11.200 min
Delta R.T.: -0.003 min
Response: 40354875
Conc: 6.55 ng/ml



#15 Picloram

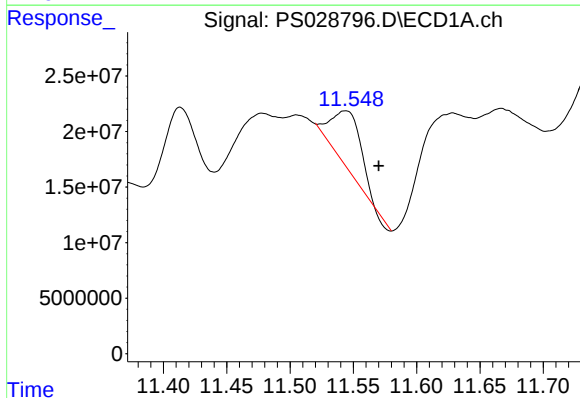
R.T.: 11.116 min
Delta R.T.: 0.031 min
Response: 175867994
Conc: 6.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
RBR251688



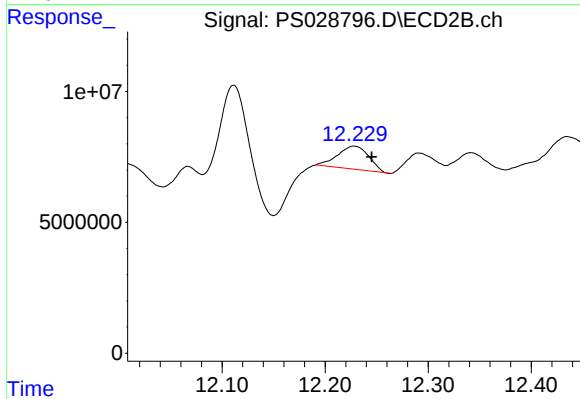
#15 Picloram

R.T.: 12.291 min
Delta R.T.: 0.000 min
Response: 14195338
Conc: 1.11 ng/ml



#16 DCPA

R.T.: 11.544 min
Delta R.T.: -0.027 min
Response: 78862415
Conc: 3.28 ng/ml



#16 DCPA

R.T.: 12.228 min
Delta R.T.: -0.017 min
Response: 18365428
Conc: 1.71 ng/ml