

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
 Data File : PS032712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 05:43
 Operator : AR\AJ
 Sample : Q3826-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 08:11:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:33:06 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	7.310	7.986	1842.5E6	1294.3E6	258.196	462.190 #
Target Compounds							
1) T	Dalapon	0.000	2.828	0	2470.9E6	N.D.	531.725
2) T	3,5-DICHL...	6.439f	6.911	26435641	1092664	3.062	<MDL #
3) T	4-Nitroph...	7.105	7.531f	40804368	79389673	9.062	40.244 #
5) T	DICAMBA	7.533	8.188	24319579	-3276870	<MDL	N.D. #
6) T	MCPD	7.689	8.289	145.9E6	66415963	8.997	8.190
7) T	MCPA	7.885f	8.568	191.4E6	63694789	9.247	5.755 #
8) T	DICHLORPROP	8.242	8.916	146.1E6	66724583	22.785	22.515
9) T	2,4-D	8.444	9.290	918.3E6	3621315	123.816	1.055 #
10) T	Pentachlo...	8.813f	9.854f	616.7E6	73189675	7.764	1.766 #
11) T	2,4,5-TP ...	9.377	10.167	74639089	382.2E6	1.980	22.436 #
12) T	2,4,5-T	9.682	10.611	41180944	258.0E6	1.080	14.622 #
13) T	2,4-DB	10.270f	0.000	706.6E6	0	111.697	N.D. #
14) T	DINOSEB	11.470	11.542f	488.3E6	385.0E6	17.996	30.541 #
15) T	Picloram	11.297	12.702	239.2E6	106.9E6	5.008	4.281
16) T	DCPA	11.716f	12.626	661.9E6	275.0E6	13.760	13.294

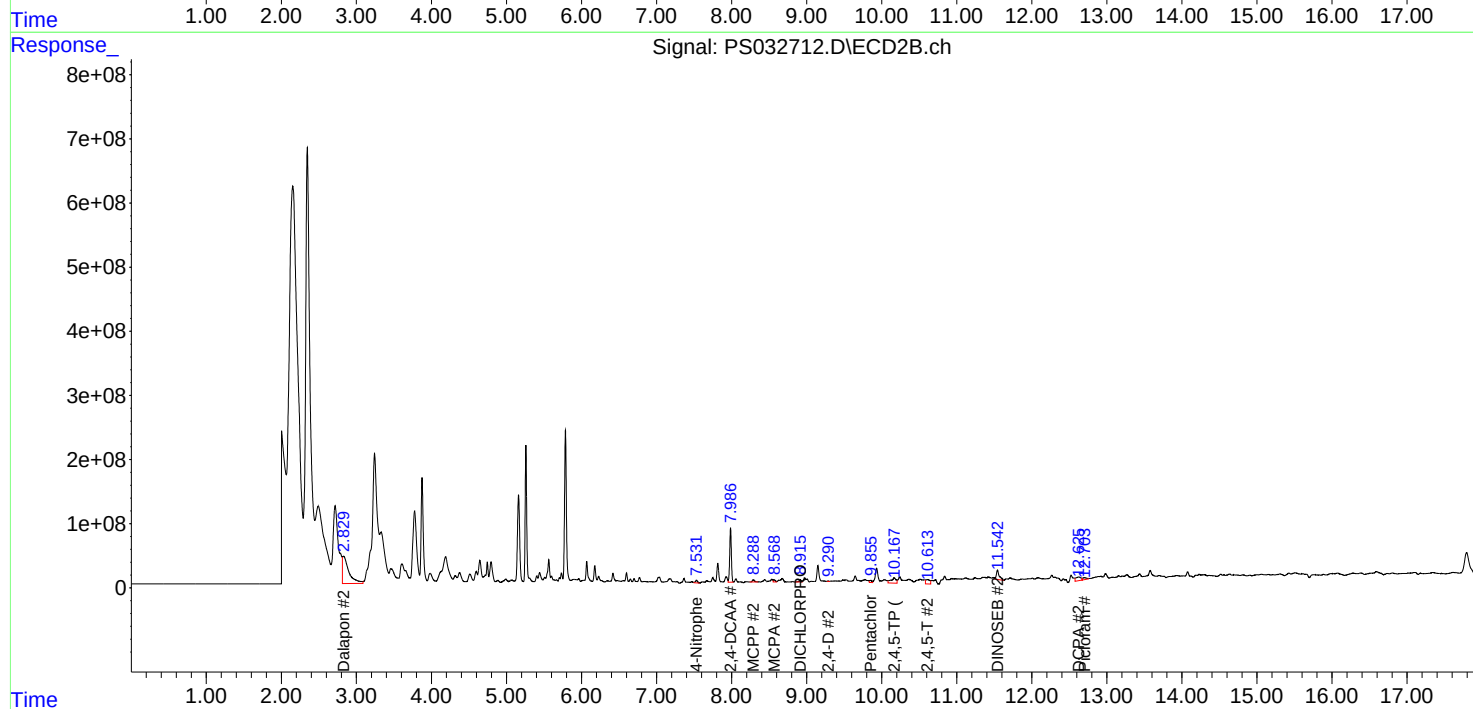
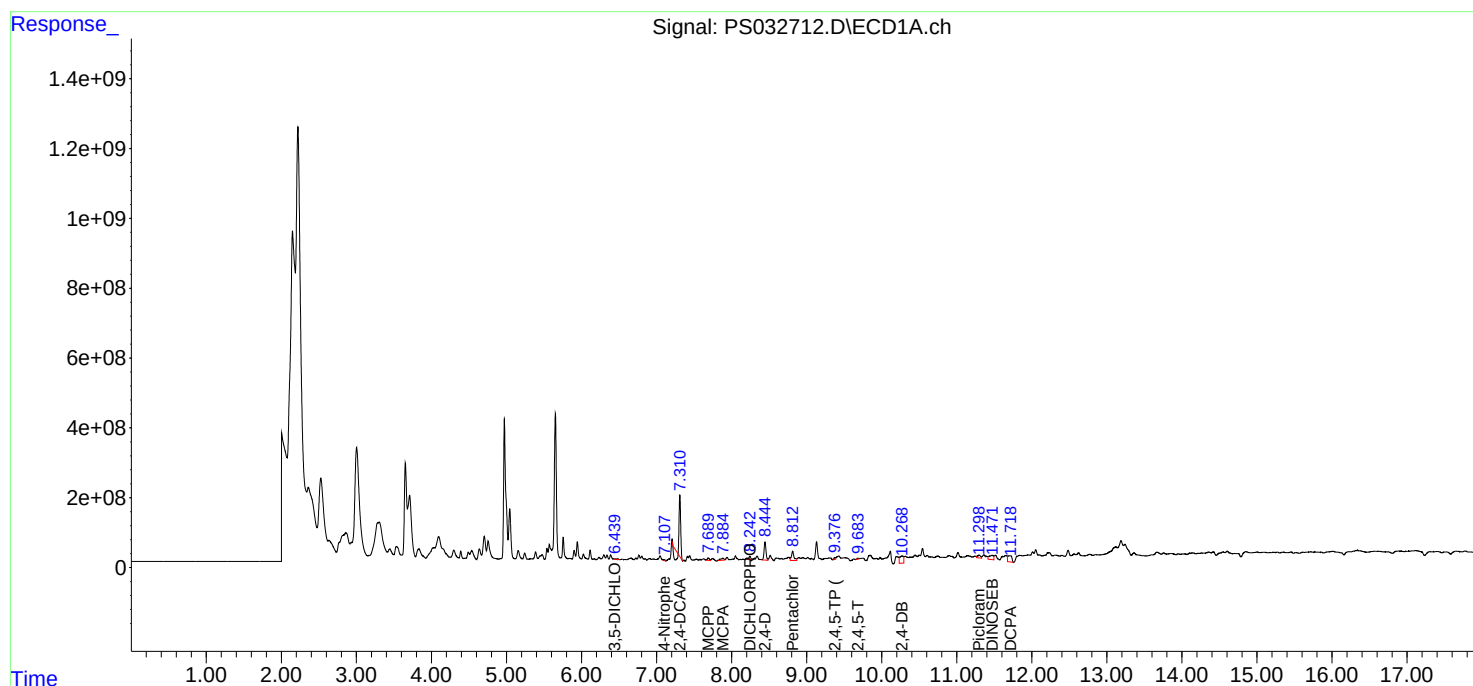
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

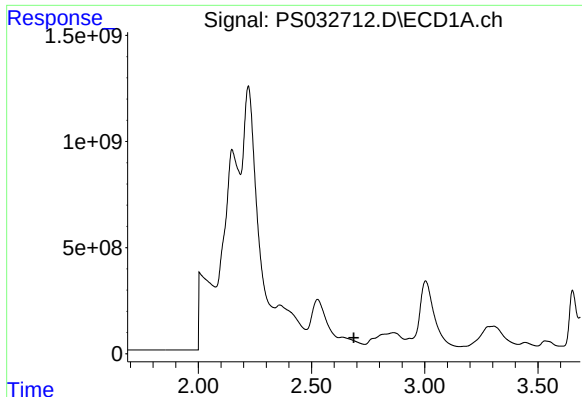
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
Data File : PS032712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2025 05:43
Operator : AR\AJ
Sample : Q3826-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 08:11:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
Quant Title : 8080.M
QLast Update : Thu Dec 11 01:33:06 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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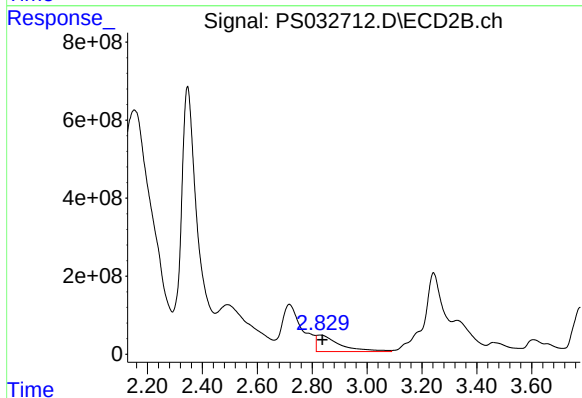




#1 Dalapon

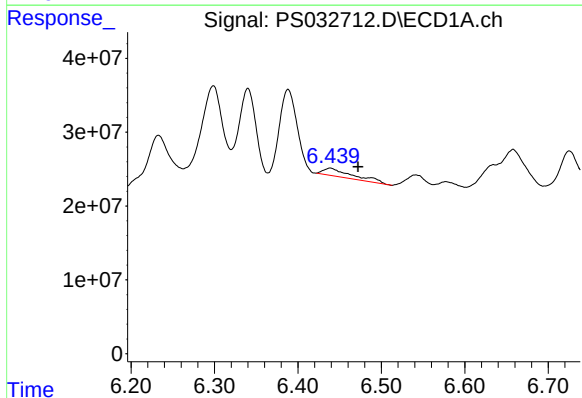
R.T.: 0.000 min
Exp R.T.: 2.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



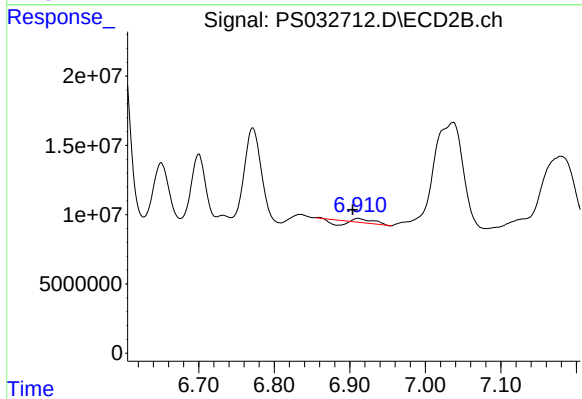
#1 Dalapon

R.T.: 2.828 min
Delta R.T.: -0.009 min
Response: 2470863330
Conc: 531.72 ng/ml



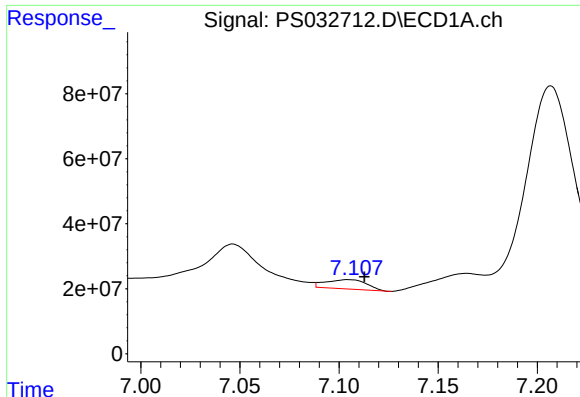
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: -0.033 min
Response: 26435641
Conc: 3.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

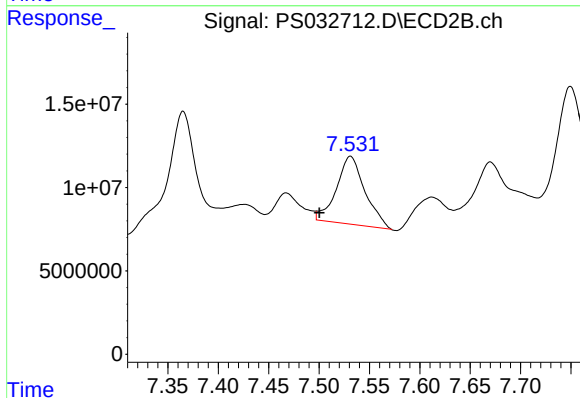
R.T.: 6.911 min
Delta R.T.: 0.008 min
Response: 1092664
Conc: N.D.



#3 4-Nitrophenol

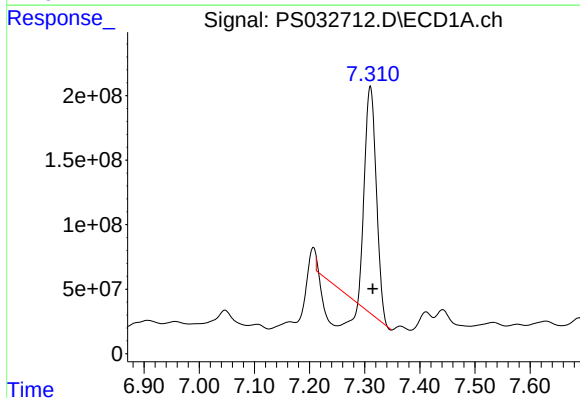
R.T.: 7.105 min
Delta R.T.: -0.008 min
Response: 40804368
Conc: 9.06 ng/ml

Instrument :
ECD_S
ClientSampleId :



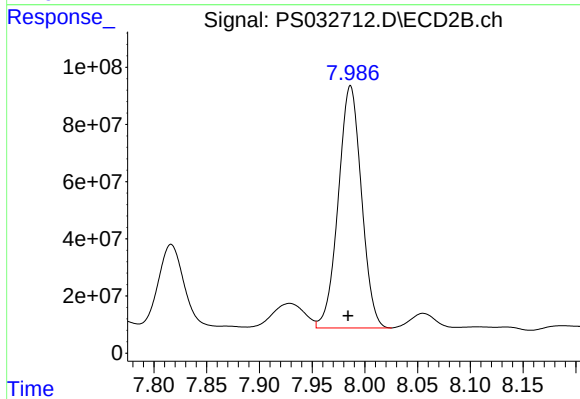
#3 4-Nitrophenol

R.T.: 7.531 min
Delta R.T.: 0.031 min
Response: 79389673
Conc: 40.24 ng/ml



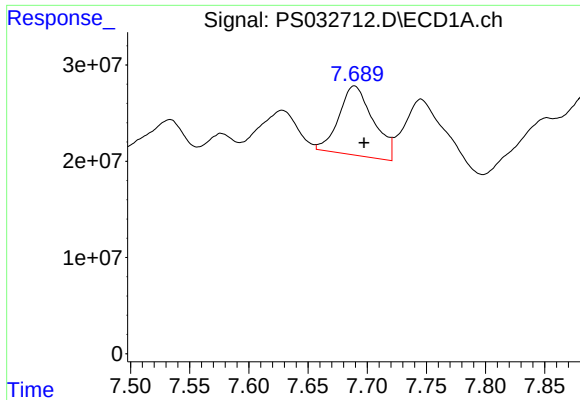
#4 2,4-DCAA

R.T.: 7.310 min
Delta R.T.: -0.004 min
Response: 1842473673
Conc: 258.20 ng/ml



#4 2,4-DCAA

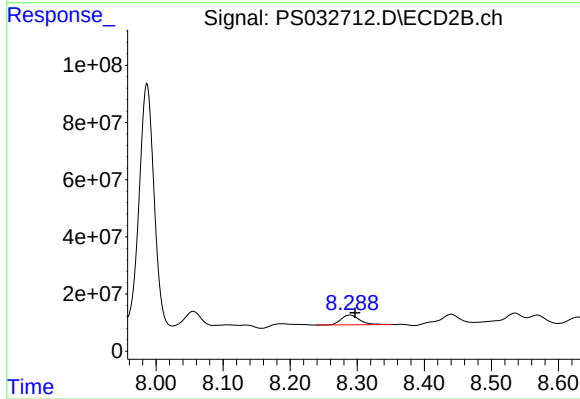
R.T.: 7.986 min
Delta R.T.: 0.002 min
Response: 1294283073
Conc: 462.19 ng/ml



#6 MCPP

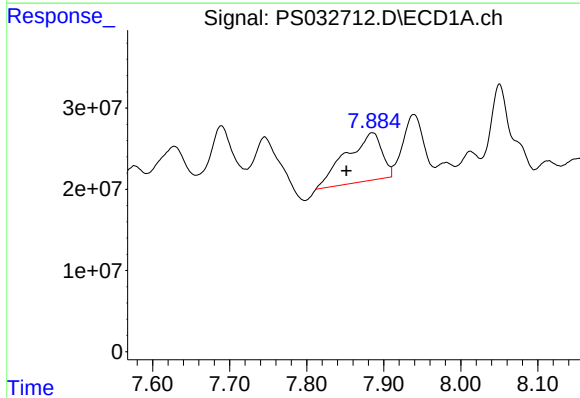
R.T.: 7.689 min
Delta R.T.: -0.008 min
Response: 145895231
Conc: 9.00 ug/ml

Instrument :
ECD_S
ClientSampleId :



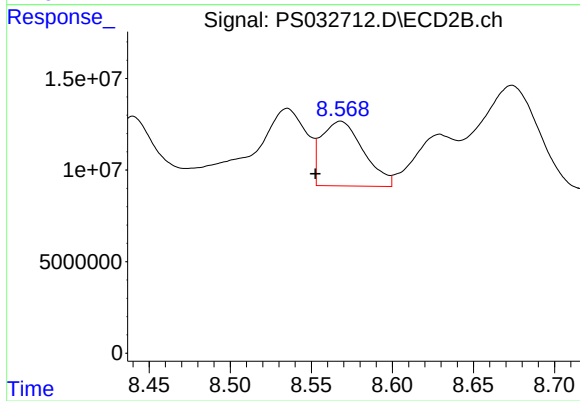
#6 MCPP

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 66415963
Conc: 8.19 ug/ml



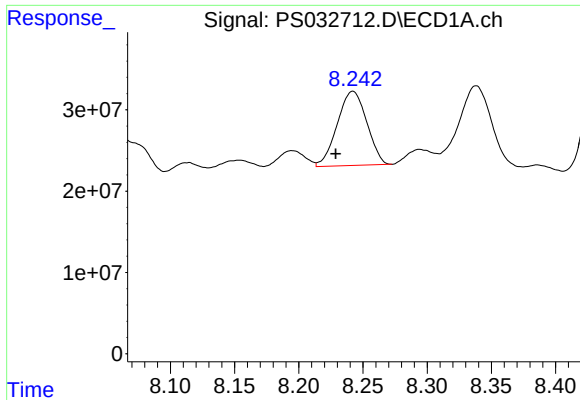
#7 MCPA

R.T.: 7.885 min
Delta R.T.: 0.033 min
Response: 191382606
Conc: 9.25 ug/ml



#7 MCPA

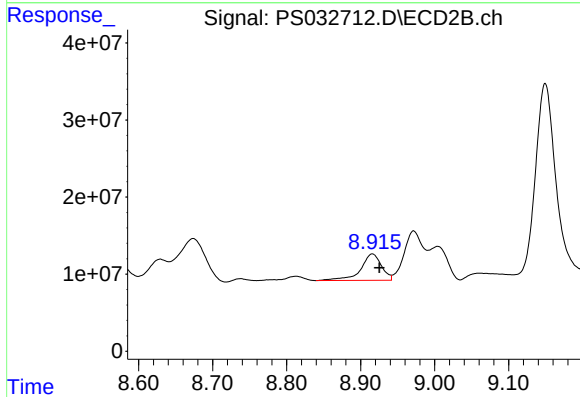
R.T.: 8.568 min
Delta R.T.: 0.015 min
Response: 63694789
Conc: 5.76 ug/ml



#8 DICHLORPROP

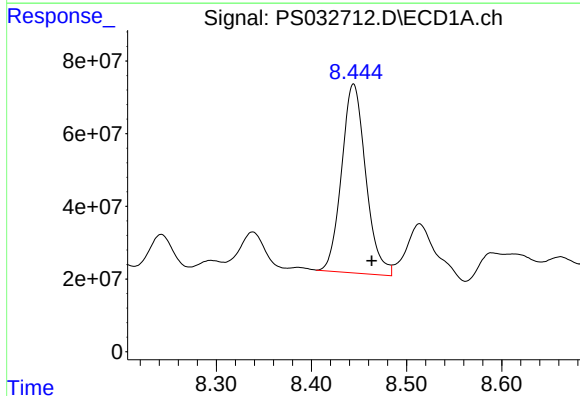
R.T.: 8.242 min
Delta R.T.: 0.013 min
Response: 146087619
Conc: 22.79 ng/ml

Instrument :
ECD_S
ClientSampleId :



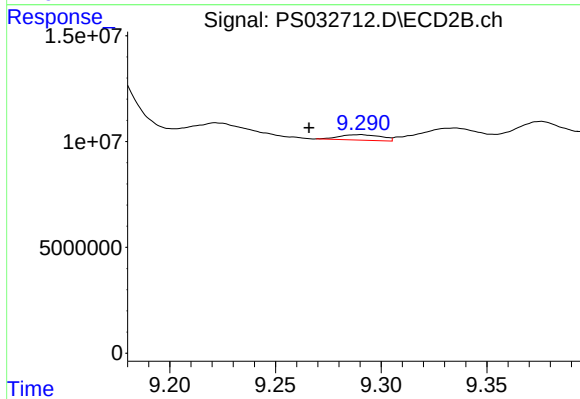
#8 DICHLORPROP

R.T.: 8.916 min
Delta R.T.: -0.010 min
Response: 66724583
Conc: 22.51 ng/ml



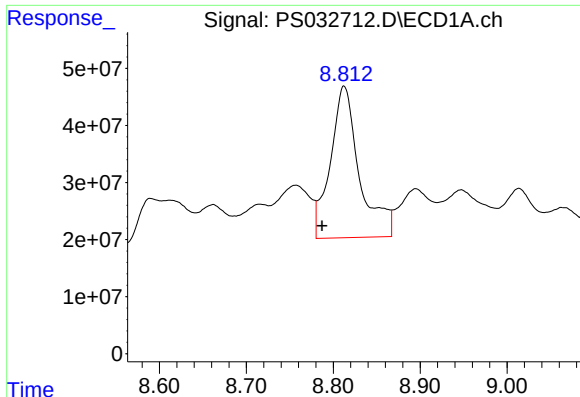
#9 2,4-D

R.T.: 8.444 min
Delta R.T.: -0.019 min
Response: 918338097
Conc: 123.82 ng/ml



#9 2,4-D

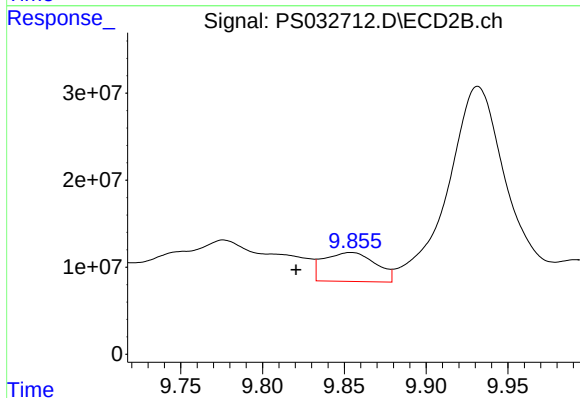
R.T.: 9.290 min
Delta R.T.: 0.024 min
Response: 3621315
Conc: 1.06 ng/ml



#10 Pentachlorophenol

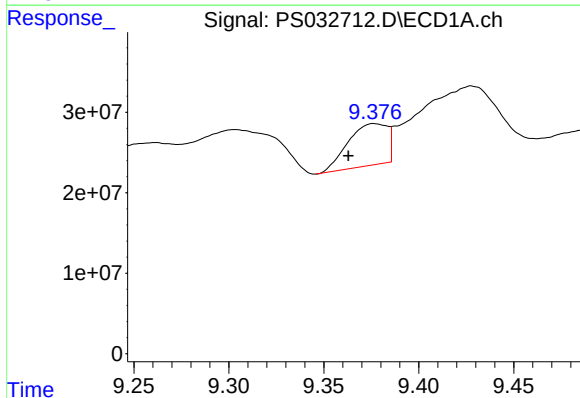
R.T.: 8.813 min
Delta R.T.: 0.026 min
Response: 616705487
Conc: 7.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



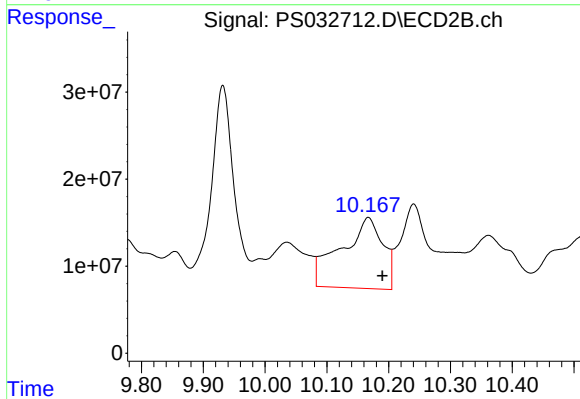
#10 Pentachlorophenol

R.T.: 9.854 min
Delta R.T.: 0.034 min
Response: 73189675
Conc: 1.77 ng/ml



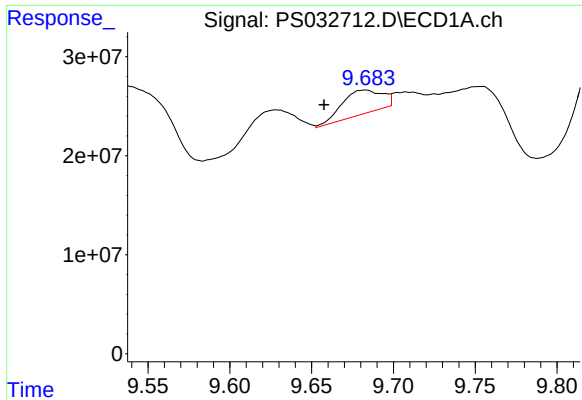
#11 2,4,5-TP (SILVEX)

R.T.: 9.377 min
Delta R.T.: 0.014 min
Response: 74639089
Conc: 1.98 ng/ml



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

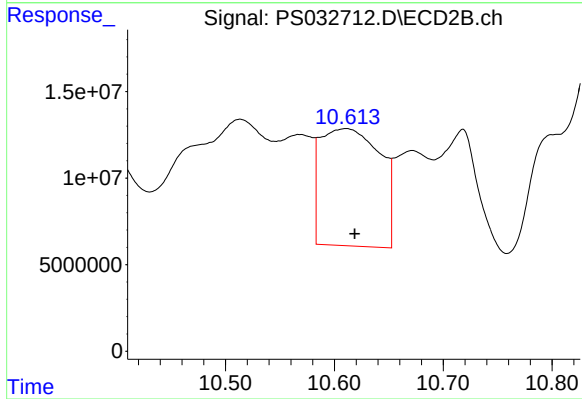
R.T.: 10.167 min
Delta R.T.: -0.023 min
Response: 382163300
Conc: 22.44 ng/ml



#12 2,4,5-T

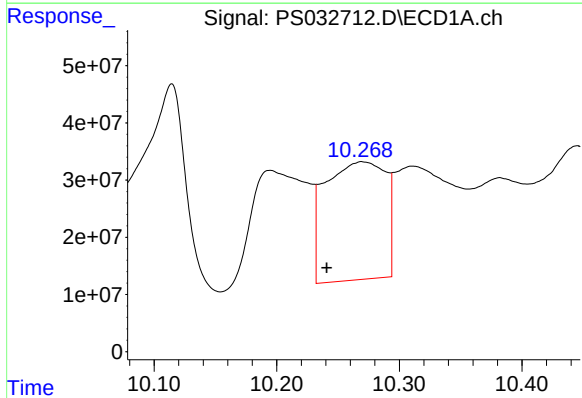
R.T.: 9.682 min
Delta R.T.: 0.025 min
Response: 41180944
Conc: 1.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



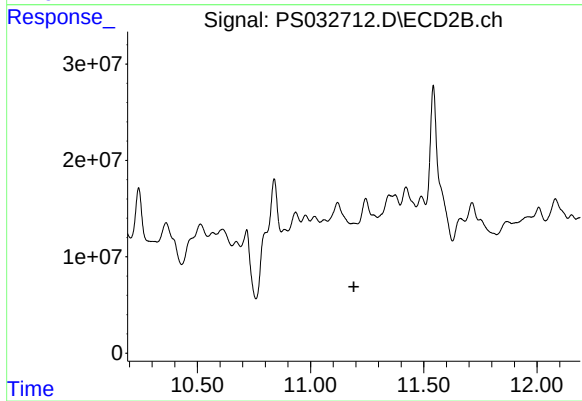
#12 2,4,5-T

R.T.: 10.611 min
Delta R.T.: -0.008 min
Response: 257990616
Conc: 14.62 ng/ml



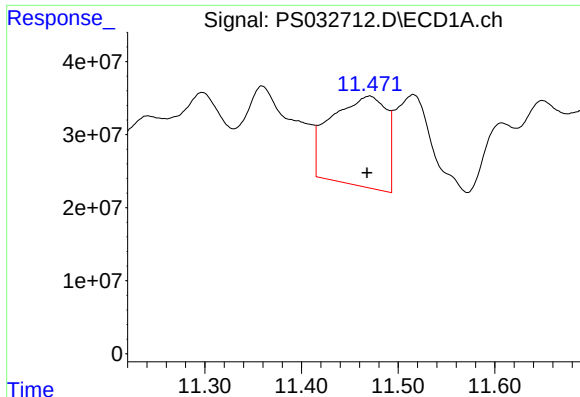
#13 2,4-DB

R.T.: 10.270 min
Delta R.T.: 0.029 min
Response: 706636186
Conc: 111.70 ng/ml



#13 2,4-DB

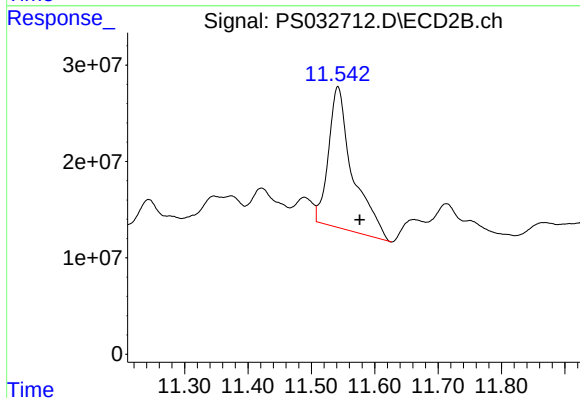
R.T.: 0.000 min
Exp R.T. : 11.191 min
Response: 0
Conc: N.D.



#14 DINOSEB

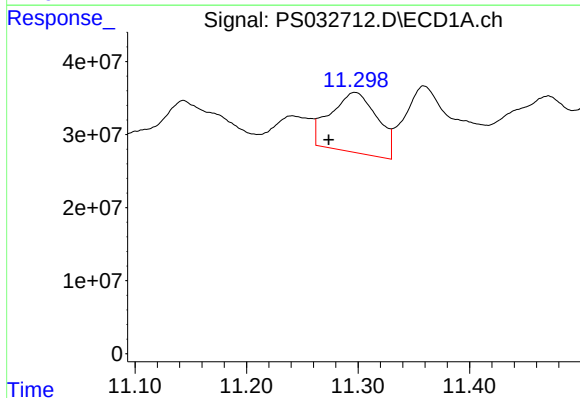
R.T.: 11.470 min
Delta R.T.: 0.002 min
Response: 488260285
Conc: 18.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



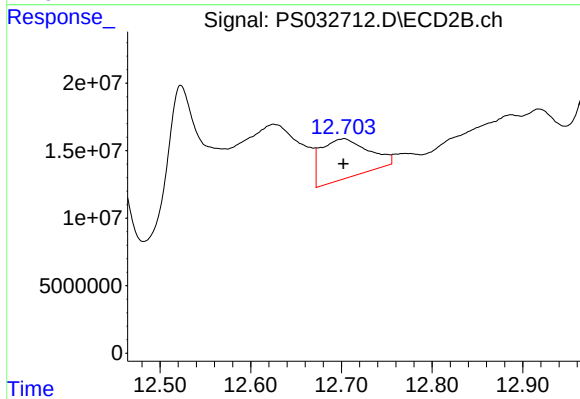
#14 DINOSEB

R.T.: 11.542 min
Delta R.T.: -0.034 min
Response: 384995337
Conc: 30.54 ng/ml



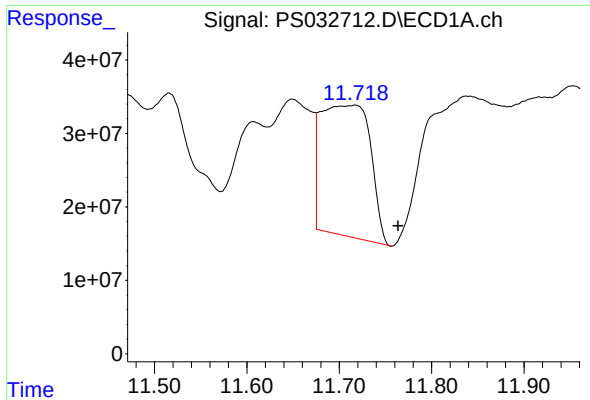
#15 Picloram

R.T.: 11.297 min
Delta R.T.: 0.023 min
Response: 239196963
Conc: 5.01 ng/ml



#15 Picloram

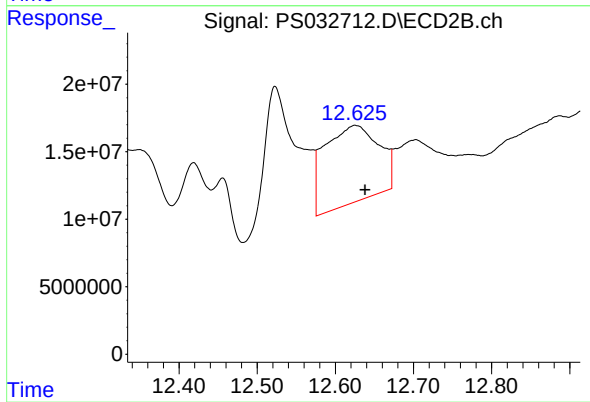
R.T.: 12.702 min
Delta R.T.: 0.000 min
Response: 106909983
Conc: 4.28 ng/ml



#16 DCPA

R.T.: 11.716 min
Delta R.T.: -0.048 min
Response: 661945111
Conc: 13.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.626 min
Delta R.T.: -0.012 min
Response: 275025768
Conc: 13.29 ng/ml