

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052125\
 Data File : PS030329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2025 23:21
 Operator : AR\AJ
 Sample : Q2071-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 05:56:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.929	7.447	1261.7E6	242.2E6	443.039	302.724 #
Target Compounds							
1) T	Dalapon	2.411f	2.494f	756.7E6	1139.4E6	153.942	560.982 #
2) T	3,5-DICHL...	6.133	6.463	10143938	-851041	2.432	N.D. #
3) T	4-Nitroph...	6.741	6.955f	10366343	5597540	5.019	5.361
5) T	DICAMBA	7.121	7.615	18167757	8090890	1.572	1.711
6) T	MCPD	7.284	7.780f	29128631	16013648	4.000	8.704 #
7) T	MCPA	7.441	8.008f	23907483	22347258	2.303	8.472 #
8) T	DICHLORPROP	7.813	8.345	105.0E6	23264536	35.951	19.692 #
9) T	2,4-D	7.967f	0.000	178.0E6	0	54.280	N.D. #
10) T	Pentachlo...	8.270	9.177f	108.6E6	-14197889	2.683	N.D. #
11) T	2,4,5-TP ...	0.000	9.541	0	34076219	N.D.	3.459
12) T	2,4,5-T	9.173f	9.939	211.1E6	76439567	12.781	8.305 #
13) T	2,4-DB	9.686	10.508	223.2E6	28582864	85.524	28.803 #
14) T	DINOSEB	10.841	0.000	31470571	0	2.752	N.D. #
15) T	Picloram	10.674	11.900	137.4E6	24047775	6.423	1.709 #
16) T	DCPA	11.145	11.900	127.9E6	24047775	6.422	1.780 #

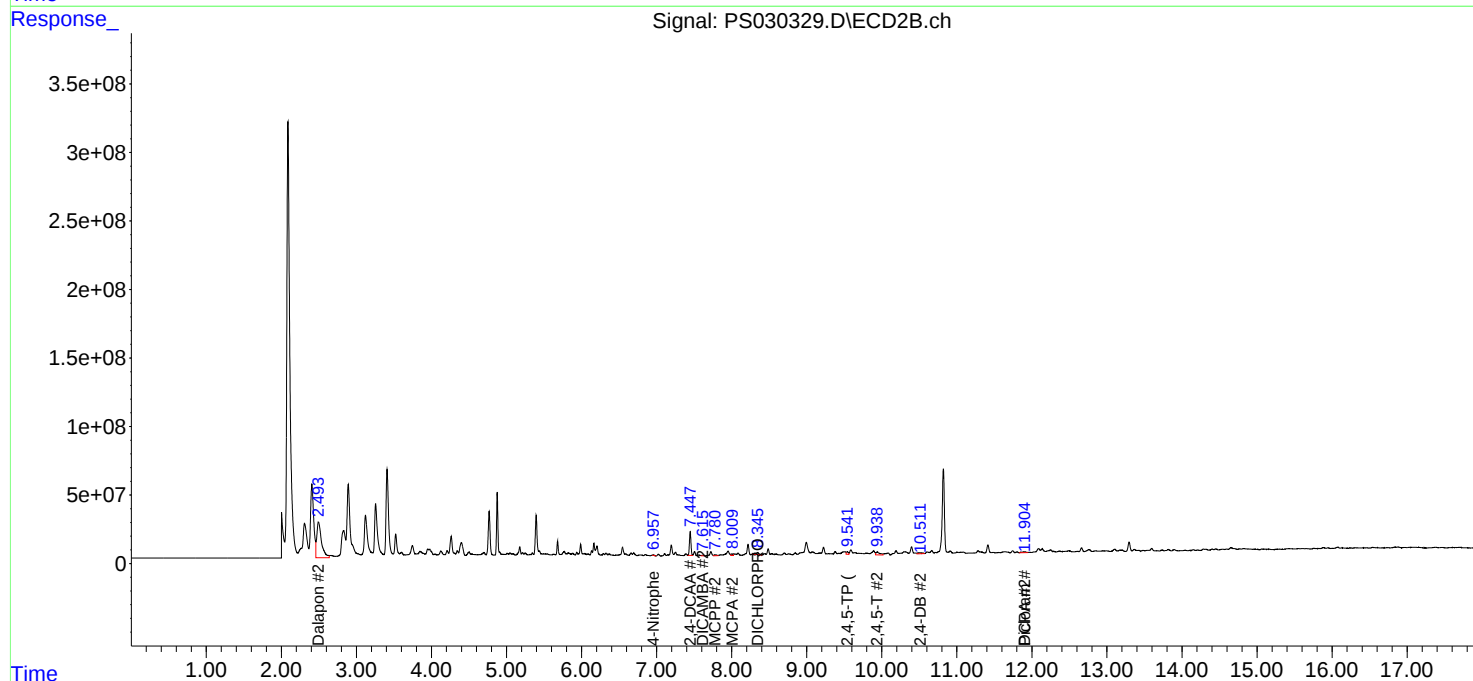
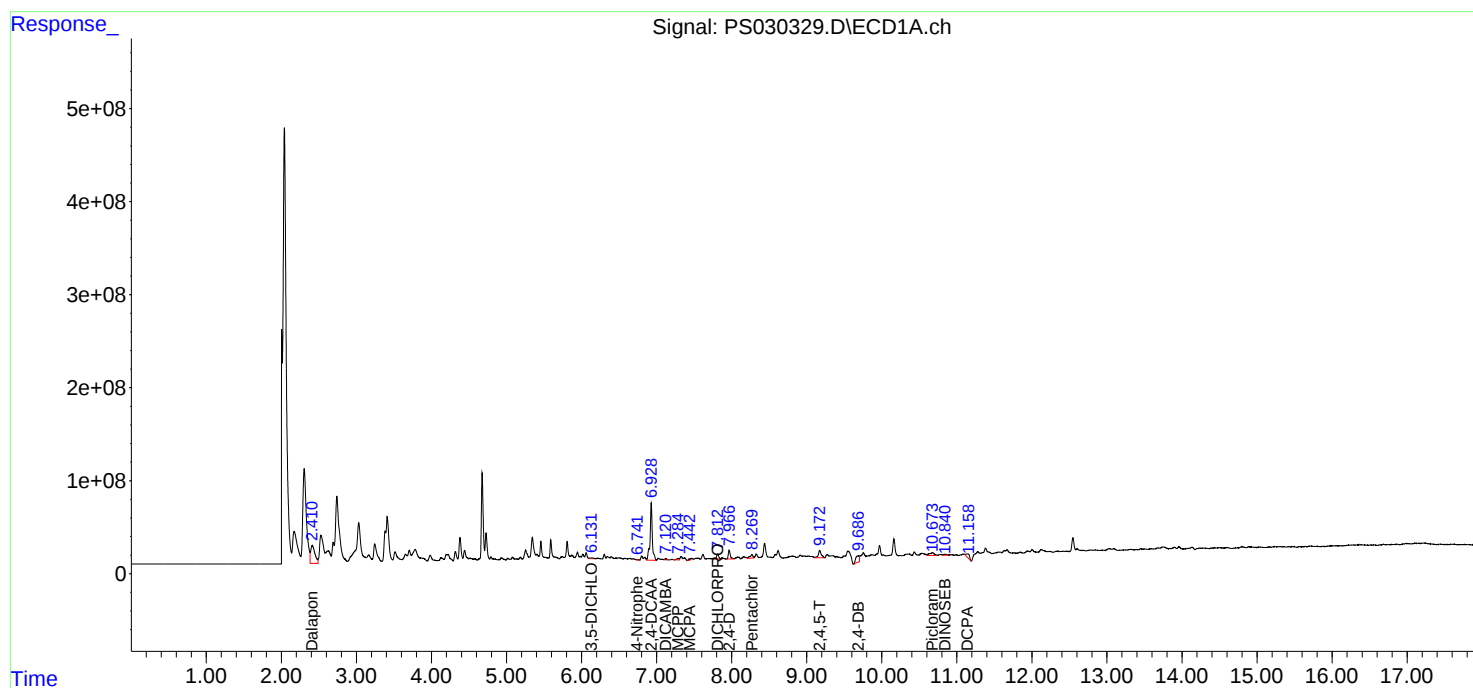
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

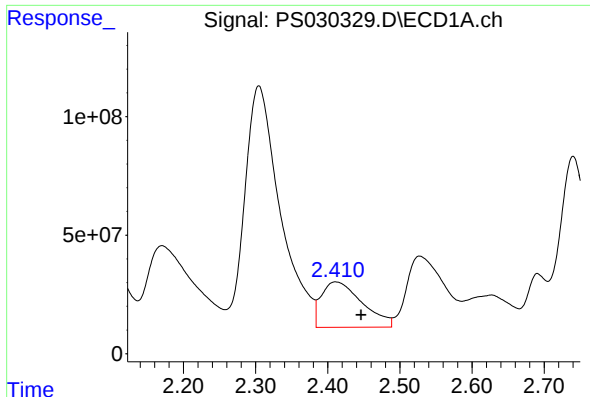
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051225\
Data File : PS030329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2025 23:21
Operator : AR\AJ
Sample : Q2071-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 05:56:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
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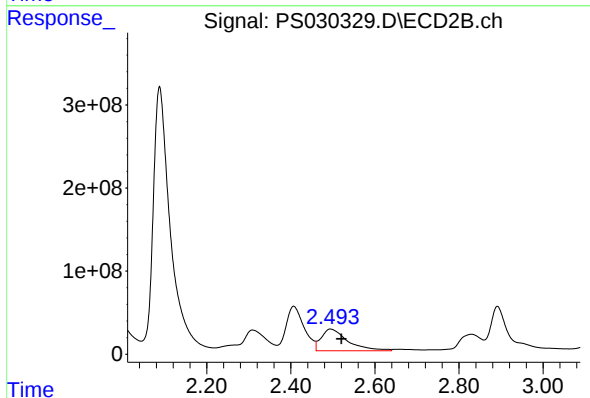




#1 Dalapon

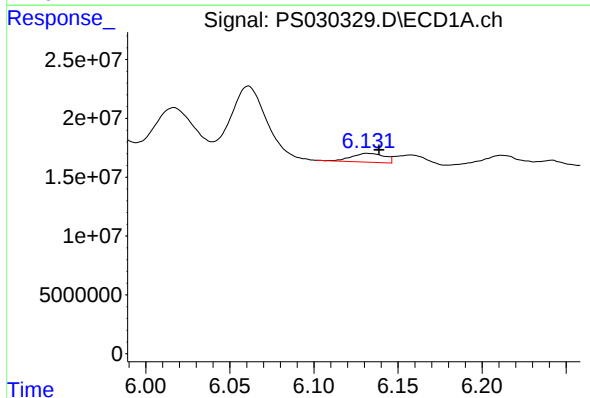
R.T.: 2.411 min
Delta R.T.: -0.035 min
Response: 756680130
Conc: 153.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



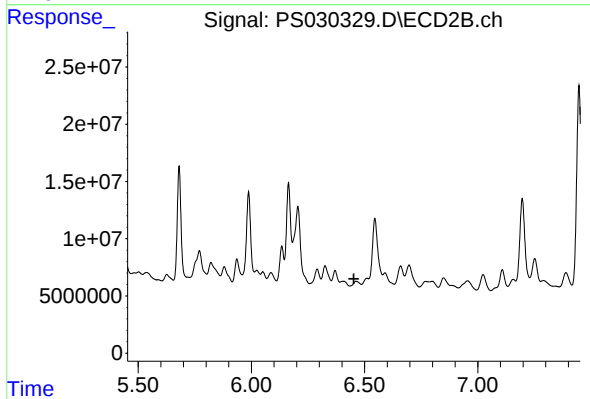
#1 Dalapon

R.T.: 2.494 min
Delta R.T.: -0.026 min
Response: 1139383261
Conc: 560.98 ng/ml



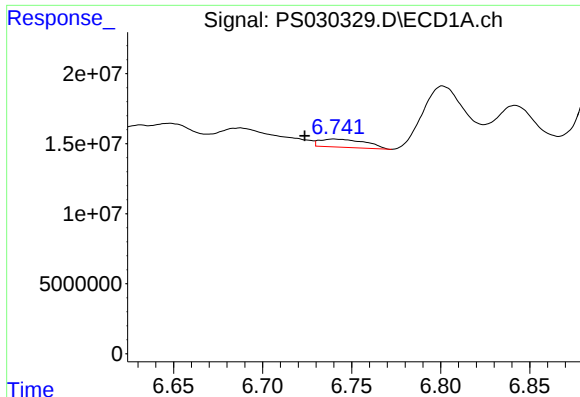
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.133 min
Delta R.T.: -0.006 min
Response: 10143938
Conc: 2.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

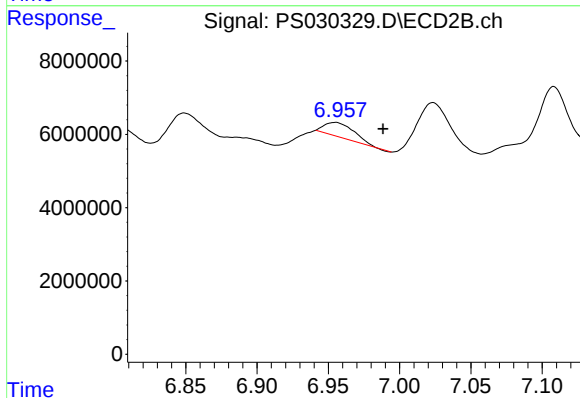
R.T.: 6.463 min
Delta R.T.: 0.010 min
Response: -851041
Conc: N.D.



#3 4-Nitrophenol

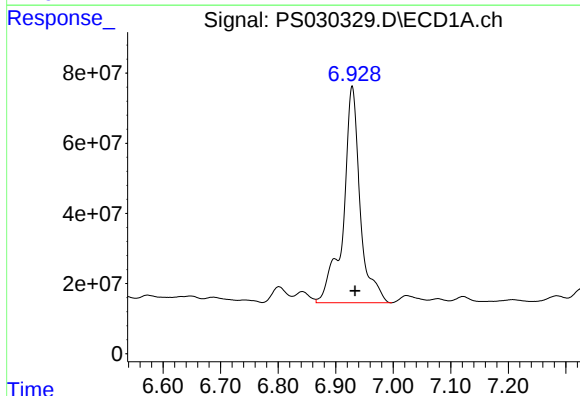
R.T.: 6.741 min
Delta R.T.: 0.017 min
Response: 10366343
Conc: 5.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



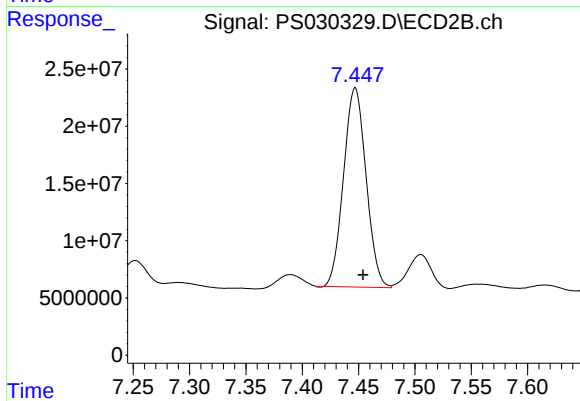
#3 4-Nitrophenol

R.T.: 6.955 min
Delta R.T.: -0.034 min
Response: 5597540
Conc: 5.36 ng/ml



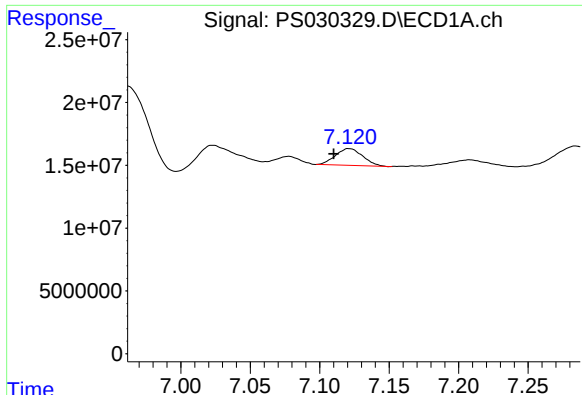
#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.005 min
Response: 1261690399
Conc: 443.04 ng/ml



#4 2,4-DCAA

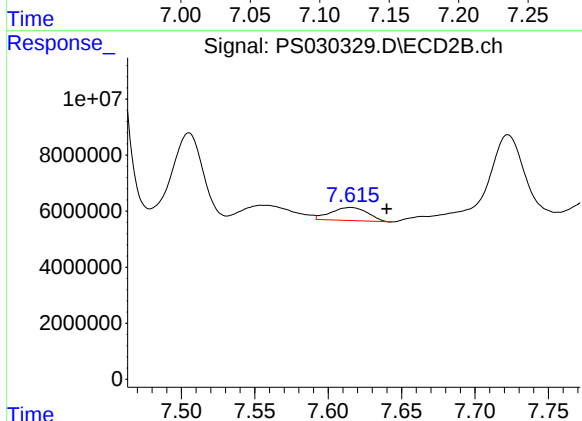
R.T.: 7.447 min
Delta R.T.: -0.007 min
Response: 242240763
Conc: 302.72 ng/ml



#5 DICAMBA

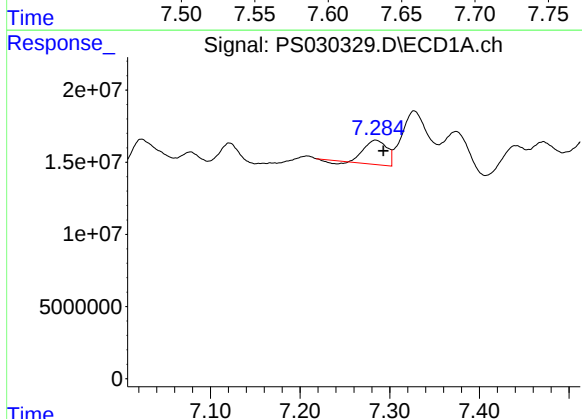
R.T.: 7.121 min
Delta R.T.: 0.011 min
Response: 18167757
Conc: 1.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



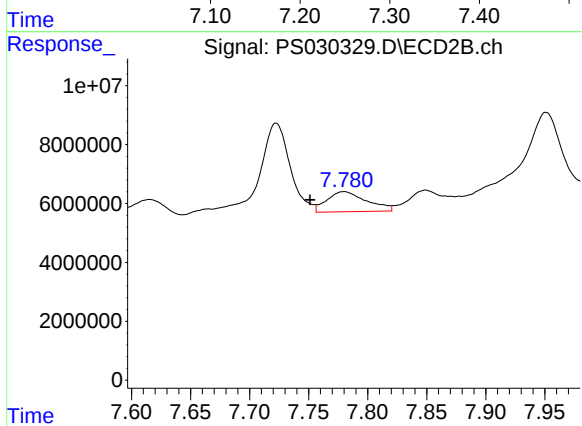
#5 DICAMBA

R.T.: 7.615 min
Delta R.T.: -0.025 min
Response: 8090890
Conc: 1.71 ng/ml



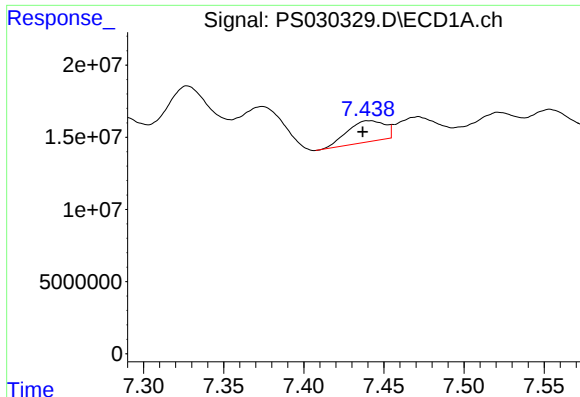
#6 MCP

R.T.: 7.284 min
Delta R.T.: -0.008 min
Response: 29128631
Conc: 4.00 ug/ml



#6 MCP

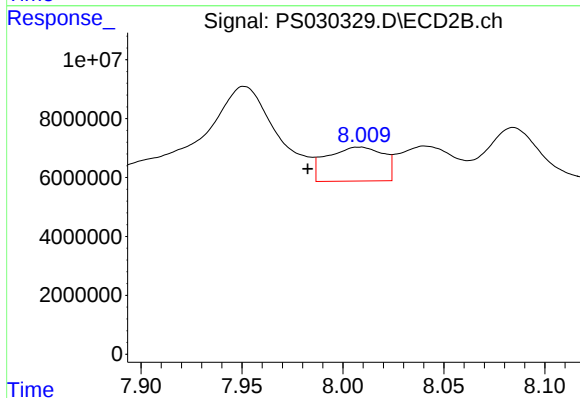
R.T.: 7.780 min
Delta R.T.: 0.029 min
Response: 16013648
Conc: 8.70 ug/ml



#7 MCPA

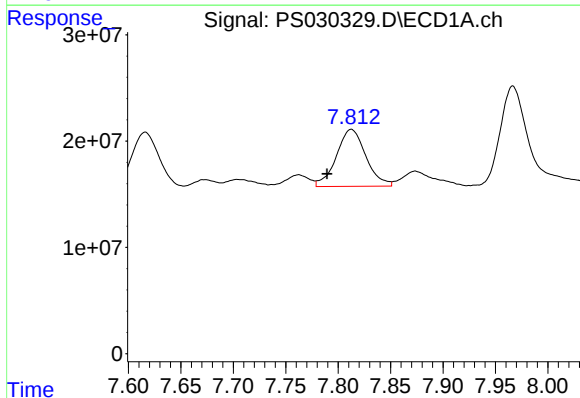
R.T.: 7.441 min
Delta R.T.: 0.004 min
Response: 23907483
Conc: 2.30 ug/ml

Instrument :
ECD_S
ClientSampleId :



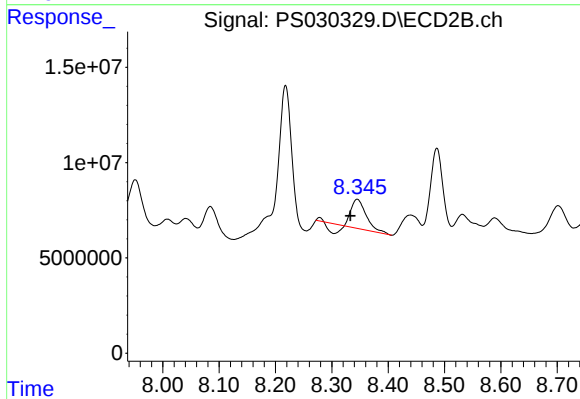
#7 MCPA

R.T.: 8.008 min
Delta R.T.: 0.026 min
Response: 22347258
Conc: 8.47 ug/ml



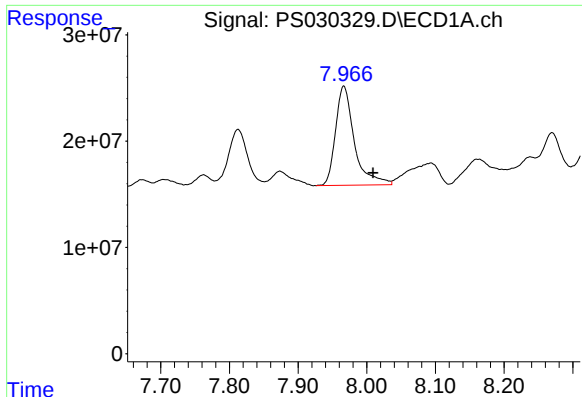
#8 DICHLORPROP

R.T.: 7.813 min
Delta R.T.: 0.023 min
Response: 105026258
Conc: 35.95 ng/ml



#8 DICHLORPROP

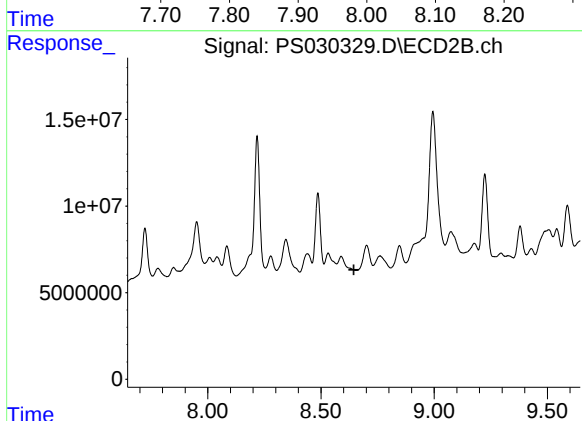
R.T.: 8.345 min
Delta R.T.: 0.012 min
Response: 23264536
Conc: 19.69 ng/ml



#9 2,4-D

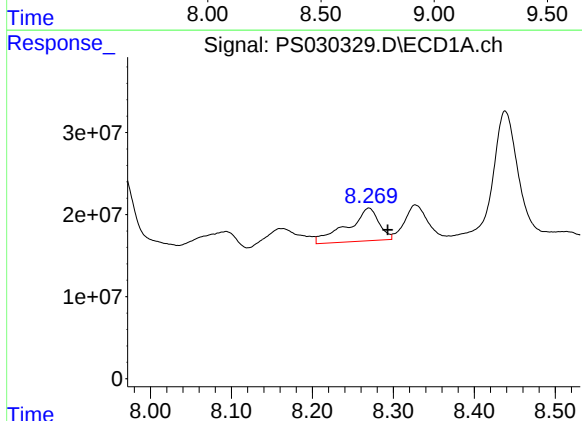
R.T.: 7.967 min
Delta R.T.: -0.043 min
Response: 177980679
Conc: 54.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



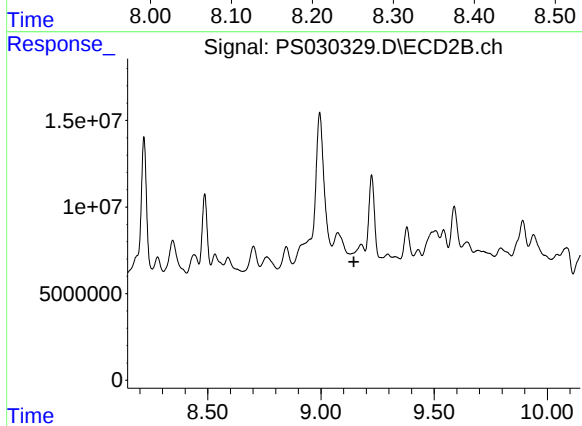
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.645 min
Response: 0
Conc: N.D.



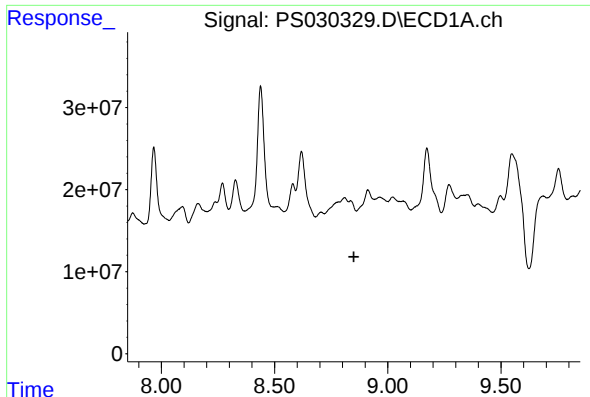
#10 Pentachlorophenol

R.T.: 8.270 min
Delta R.T.: -0.023 min
Response: 108649931
Conc: 2.68 ng/ml



#10 Pentachlorophenol

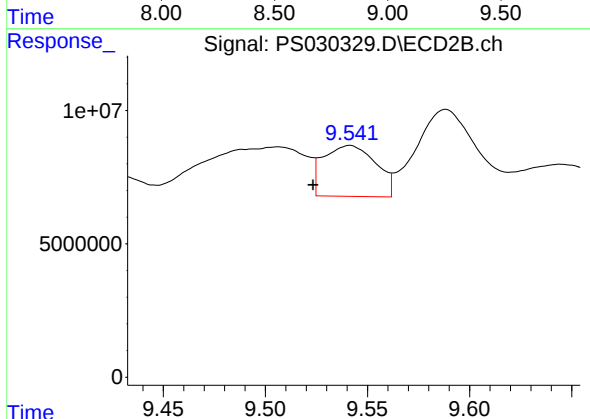
R.T.: 9.177 min
Delta R.T.: 0.032 min
Response: -14197889
Conc: N.D.



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

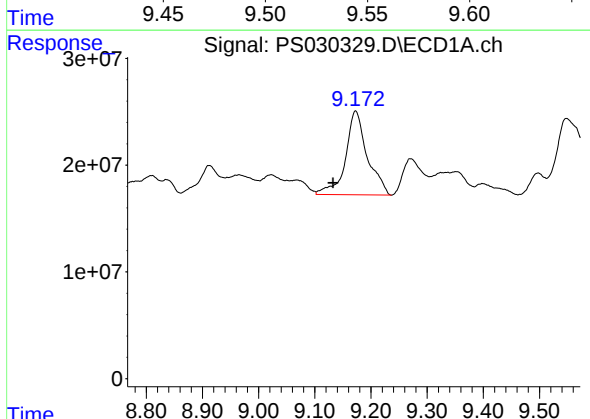
R.T.: 0.000 min
Exp R.T.: 8.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



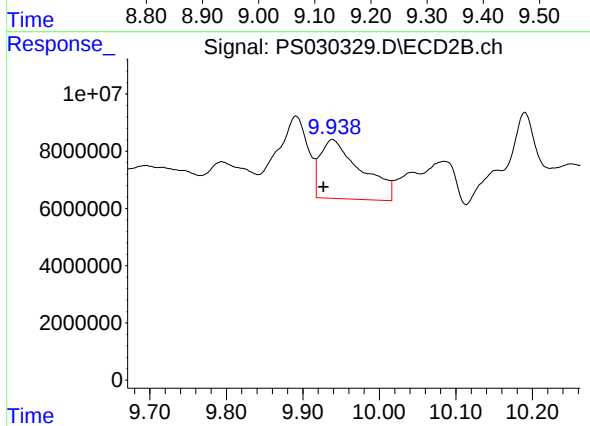
#11 2,4,5-TP (SILVEX)

R.T.: 9.541 min
Delta R.T.: 0.017 min
Response: 34076219
Conc: 3.46 ng/ml



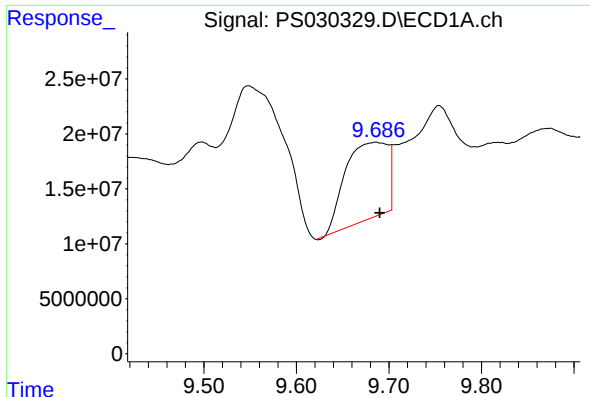
#12 2,4,5-T

R.T.: 9.173 min
Delta R.T.: 0.040 min
Response: 211088736
Conc: 12.78 ng/ml



#12 2,4,5-T

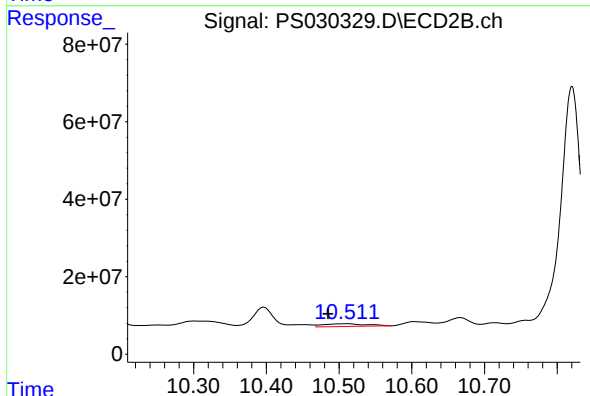
R.T.: 9.939 min
Delta R.T.: 0.012 min
Response: 76439567
Conc: 8.31 ng/ml



#13 2,4-DB

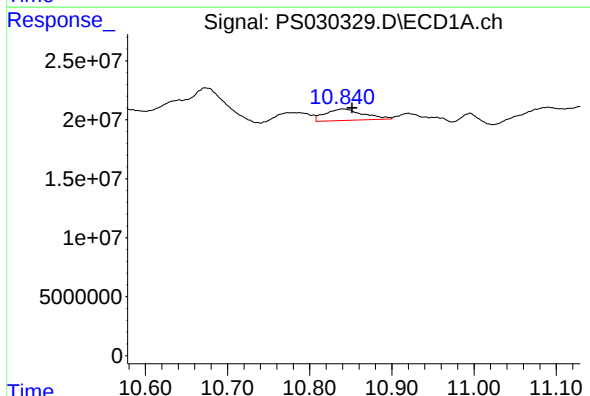
R.T.: 9.686 min
Delta R.T.: -0.004 min
Response: 223197514
Conc: 85.52 ng/ml

Instrument :
ECD_S
ClientSampleId :



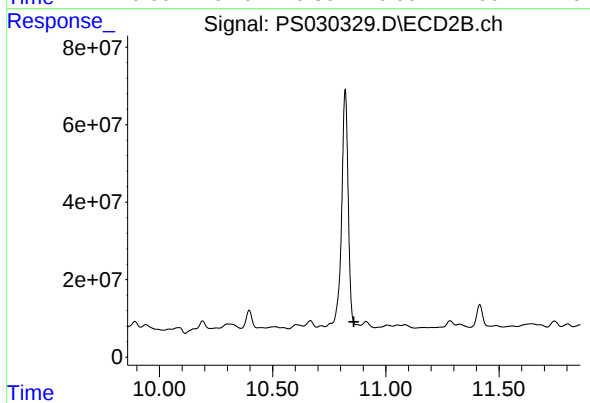
#13 2,4-DB

R.T.: 10.508 min
Delta R.T.: 0.023 min
Response: 28582864
Conc: 28.80 ng/ml



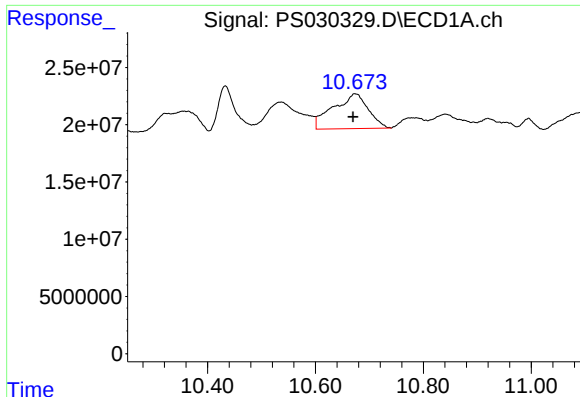
#14 DINOSEB

R.T.: 10.841 min
Delta R.T.: -0.011 min
Response: 31470571
Conc: 2.75 ng/ml



#14 DINOSEB

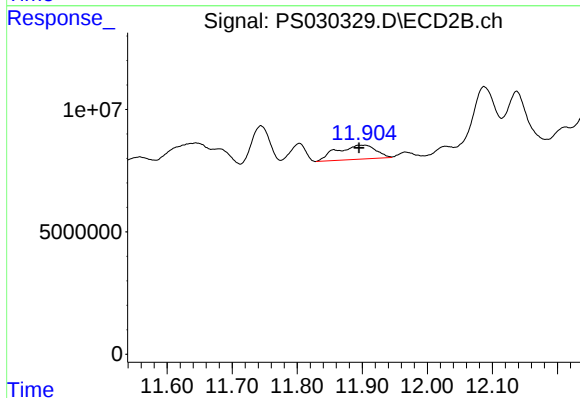
R.T.: 0.000 min
Exp R.T. : 10.859 min
Response: 0
Conc: N.D.



#15 Picloram

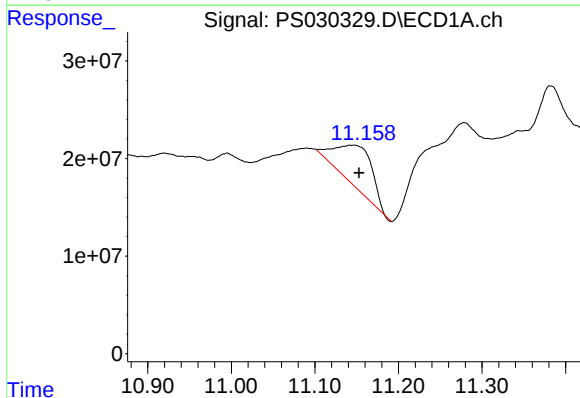
R.T.: 10.674 min
Delta R.T.: 0.004 min
Response: 137368771
Conc: 6.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



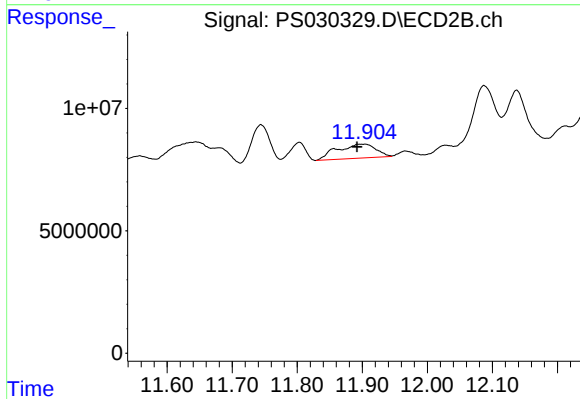
#15 Picloram

R.T.: 11.900 min
Delta R.T.: 0.005 min
Response: 24047775
Conc: 1.71 ng/ml



#16 DCPA

R.T.: 11.145 min
Delta R.T.: -0.008 min
Response: 127877031
Conc: 6.42 ng/ml



#16 DCPA

R.T.: 11.900 min
Delta R.T.: 0.008 min
Response: 24047775
Conc: 1.78 ng/ml