

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041025\
 Data File : PS029786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2025 14:09
 Operator : AR\AJ
 Sample : Q1754-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 20:32:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.953	7.494	548.8E6	197.0E6	269.193	289.085
Target Compounds							
1) T	Dalapon	2.417f	2.577f	190.6E6	57318649	56.188	36.104 #
2) T	3,5-DICHL...	6.185	6.501f	697788	15868834	<MDL	16.435 #
3) T	4-Nitroph...	6.731	6.991	42668571	31084819	30.373	43.843 #
5) T	DICAMBA	7.149	7.663	35985565	21164085	4.324	5.730 #
6) T	MCPD	7.313	7.771	12172492	116.7E6	2.246	69.087 #
7) T	MCPA	7.465	8.036f	-18118790	36885472	N.D.	16.212
8) T	DICHLORPROP	7.838	8.322f	93097725	3420334	42.328	3.540 #
9) T	2,4-D	8.036	8.655	39194040	22255942	16.266	20.637 #
11) T	2,4,5-TP ...	0.000	9.524f	0	59782812	N.D.	8.288
12) T	2,4,5-T	9.205f	9.948	93633429	82180348	8.139	12.261 #
13) T	2,4-DB	9.734	10.526	347.4E6	102.8E6	191.208	138.485 #
14) T	DINOSEB	10.908	10.887	135.6E6	48259885	16.065	9.439 #
15) T	Picloram	10.697	11.962f	49015987	132.5E6	3.162	11.207 #
16) T	DCPA	11.180	11.962f	349.6E6	132.5E6	25.033	14.972 #

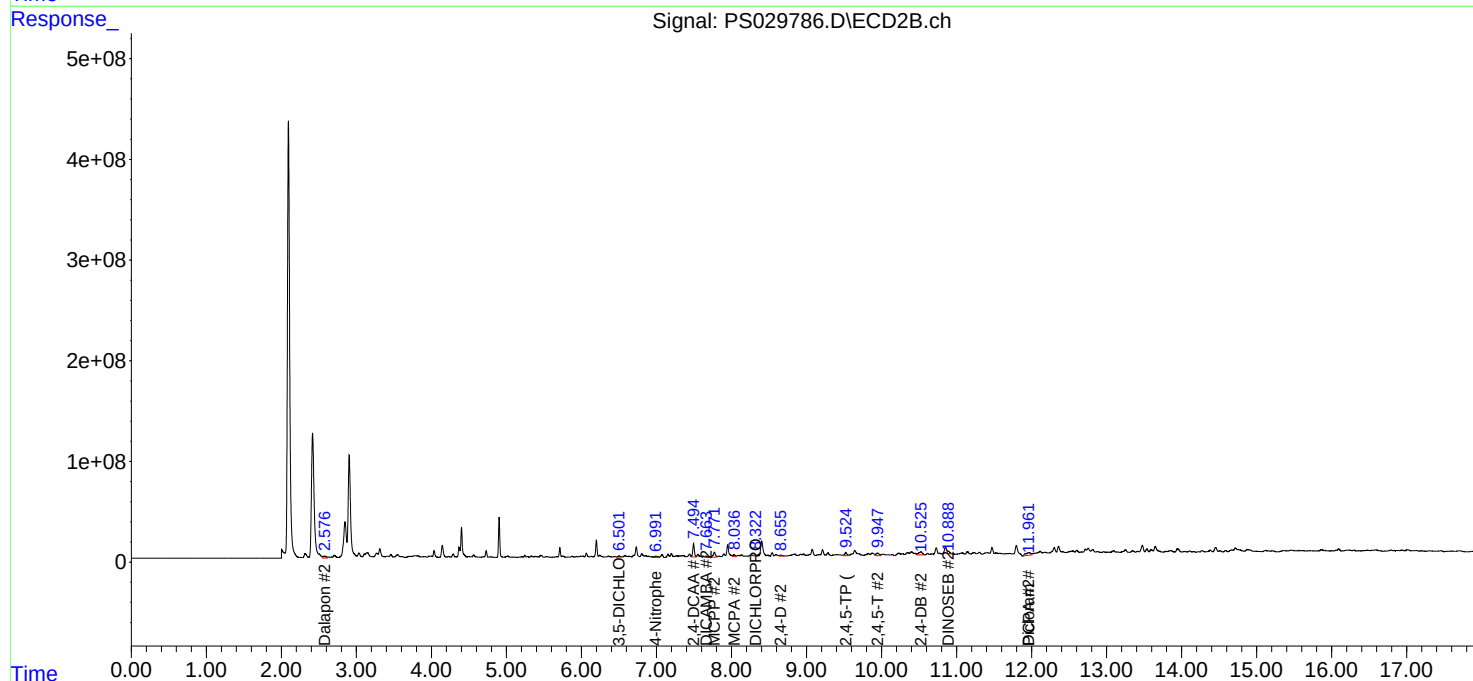
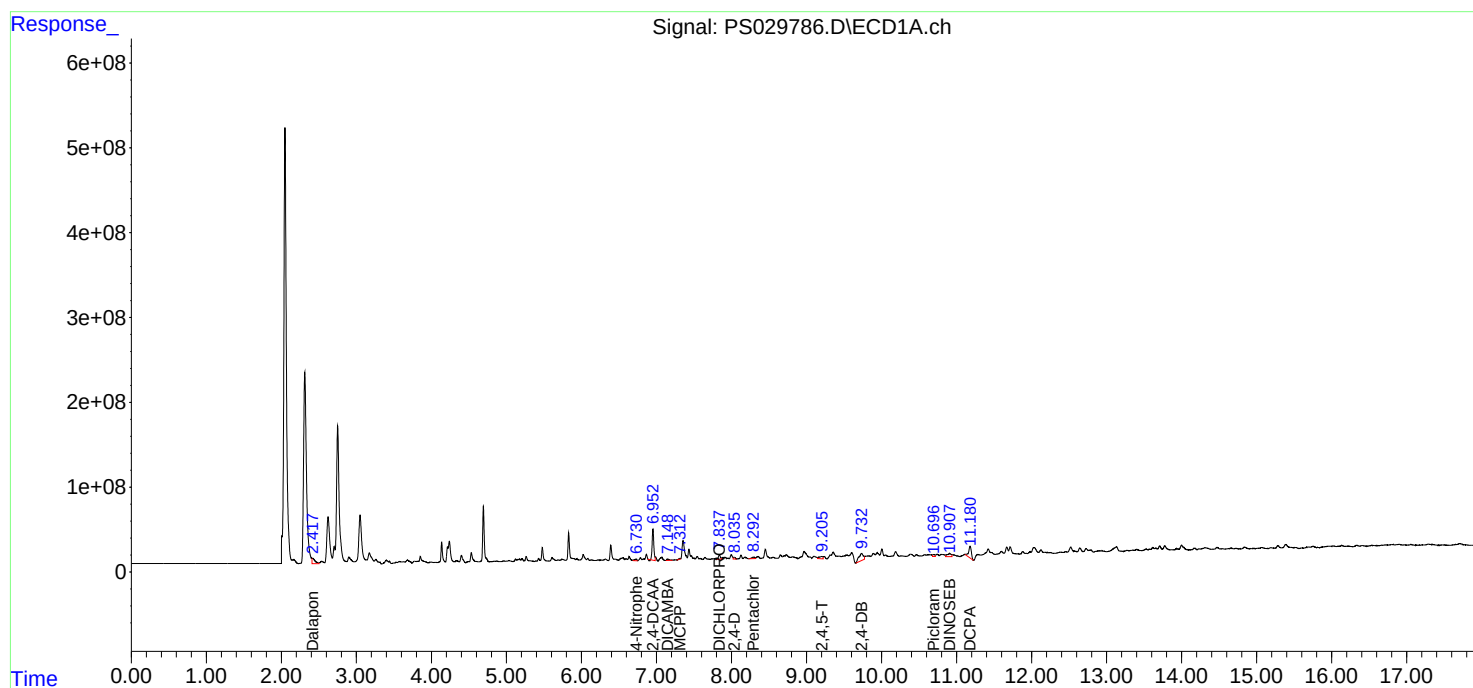
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

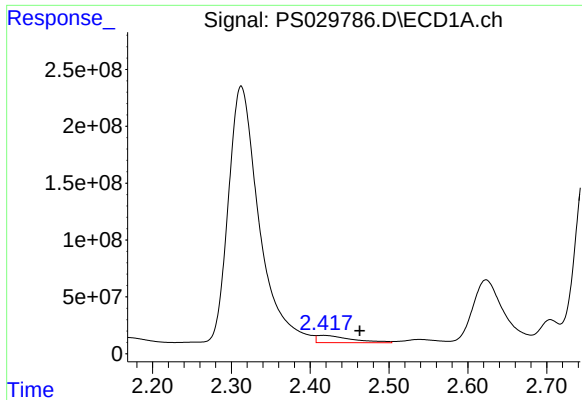
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041025\
Data File : PS029786.D
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Acq On : 10 Apr 2025 14:09
Operator : AR\AJ
Sample : Q1754-01
Misc :
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Instrument :
ECD_S
ClientSampleId :
TP-1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
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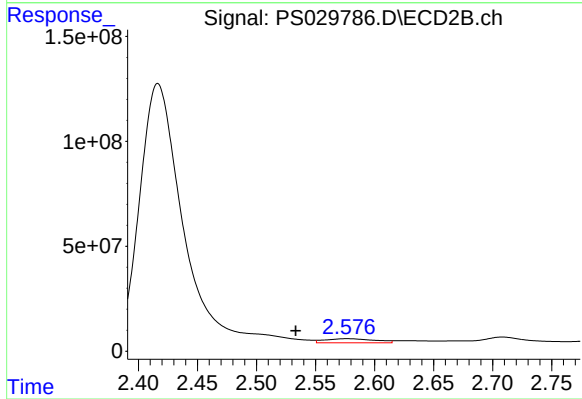




#1 Dalapon

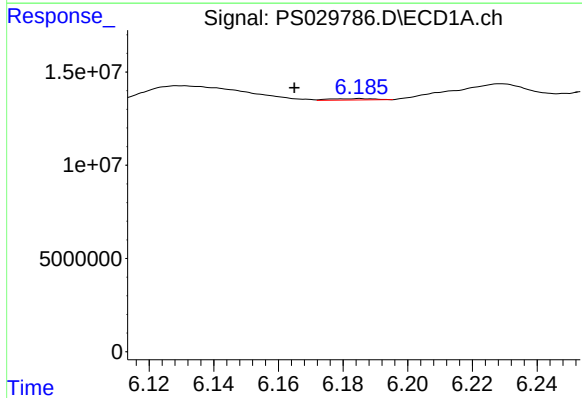
R.T.: 2.417 min
Delta R.T.: -0.046 min
Response: 190612171
Conc: 56.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



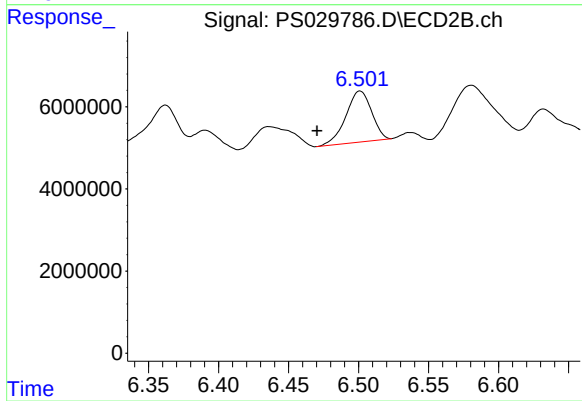
#1 Dalapon

R.T.: 2.577 min
Delta R.T.: 0.044 min
Response: 57318649
Conc: 36.10 ng/ml



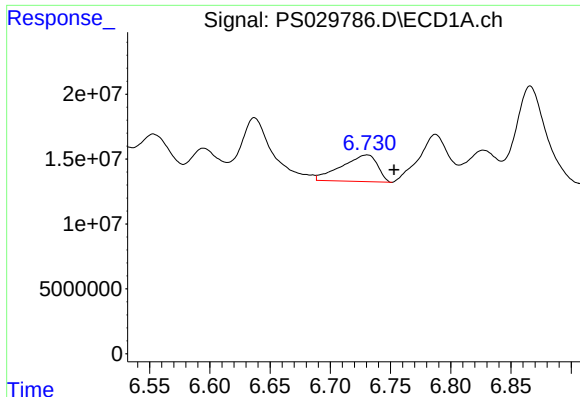
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.185 min
Delta R.T.: 0.020 min
Response: 697788
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

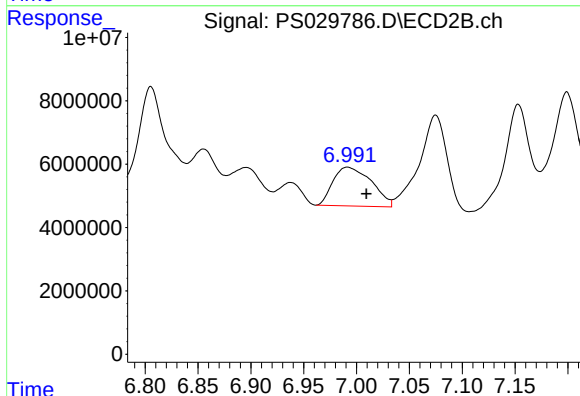
R.T.: 6.501 min
Delta R.T.: 0.031 min
Response: 15868834
Conc: 16.43 ng/ml



#3 4-Nitrophenol

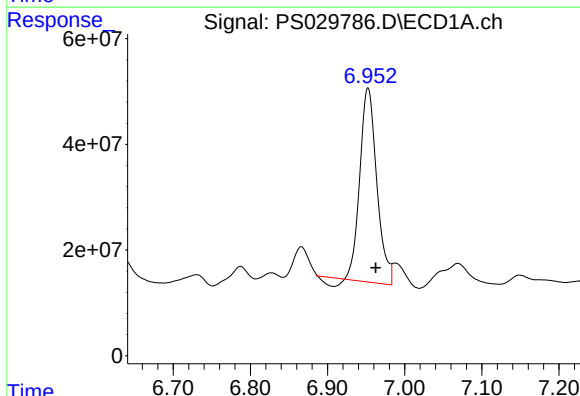
R.T.: 6.731 min
Delta R.T.: -0.023 min
Response: 42668571
Conc: 30.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



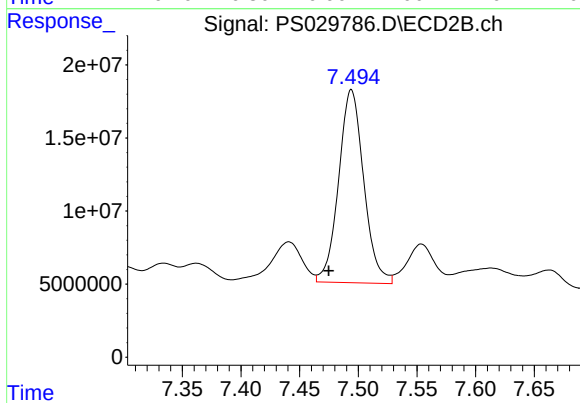
#3 4-Nitrophenol

R.T.: 6.991 min
Delta R.T.: -0.018 min
Response: 31084819
Conc: 43.84 ng/ml



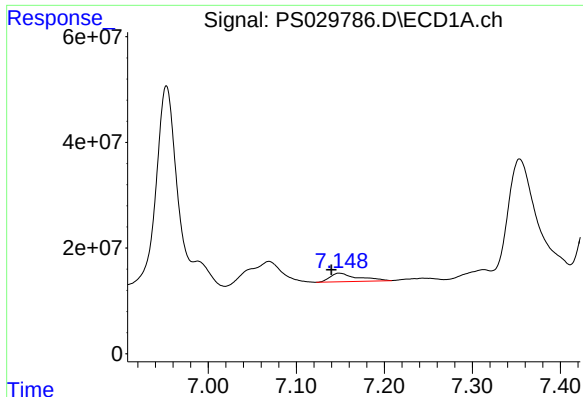
#4 2,4-DCAA

R.T.: 6.953 min
Delta R.T.: -0.010 min
Response: 548839543
Conc: 269.19 ng/ml



#4 2,4-DCAA

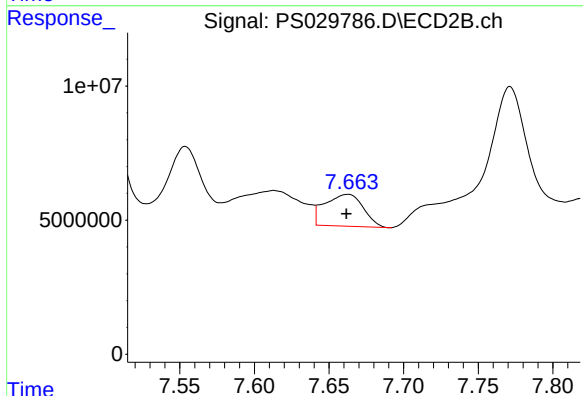
R.T.: 7.494 min
Delta R.T.: 0.019 min
Response: 197015286
Conc: 289.09 ng/ml



#5 DICAMBA

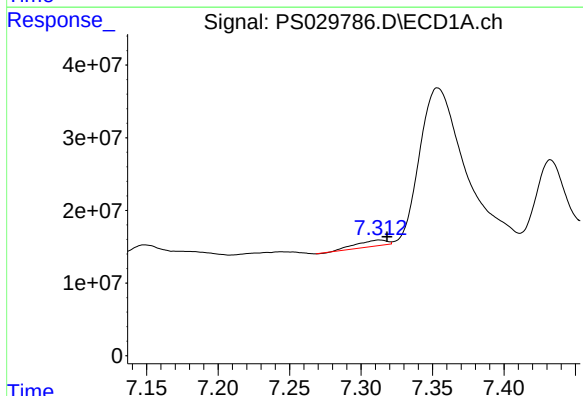
R.T.: 7.149 min
Delta R.T.: 0.009 min
Response: 35985565
Conc: 4.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



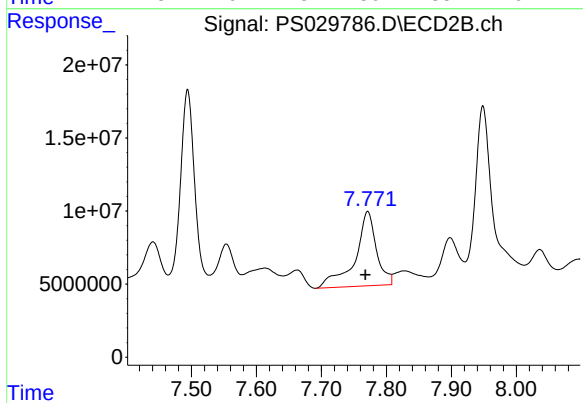
#5 DICAMBA

R.T.: 7.663 min
Delta R.T.: 0.001 min
Response: 21164085
Conc: 5.73 ng/ml



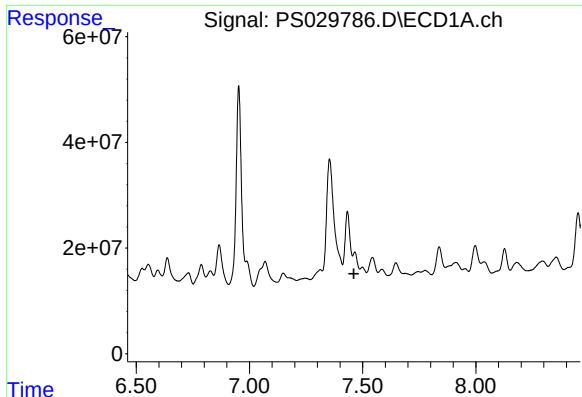
#6 MCP

R.T.: 7.313 min
Delta R.T.: -0.005 min
Response: 12172492
Conc: 2.25 ug/ml



#6 MCP

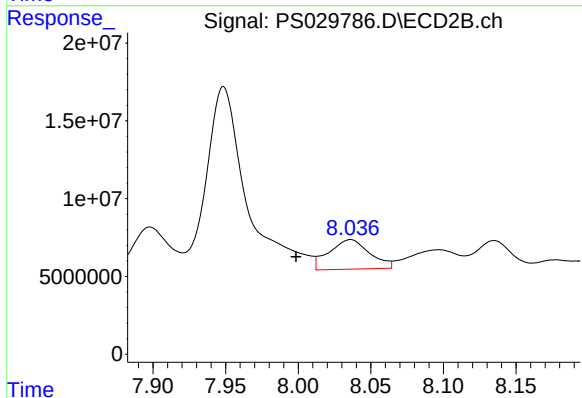
R.T.: 7.771 min
Delta R.T.: 0.004 min
Response: 116651304
Conc: 69.09 ug/ml



#7 MCPA

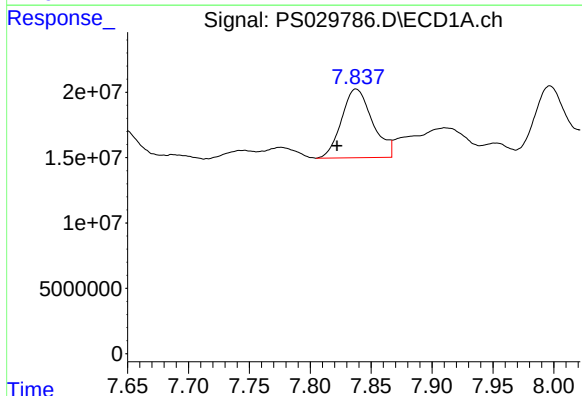
R.T.: 7.465 min
Delta R.T.: 0.004 min
Response: -18118790
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1



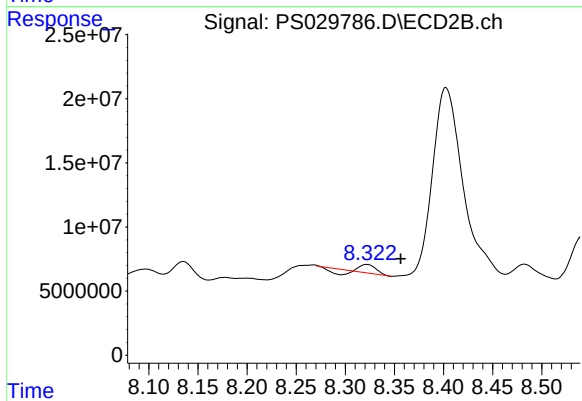
#7 MCPA

R.T.: 8.036 min
Delta R.T.: 0.037 min
Response: 36885472
Conc: 16.21 ug/ml



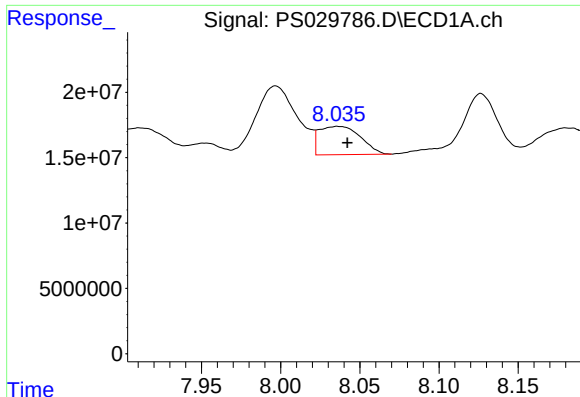
#8 DICHLORPROP

R.T.: 7.838 min
Delta R.T.: 0.016 min
Response: 93097725
Conc: 42.33 ng/ml



#8 DICHLORPROP

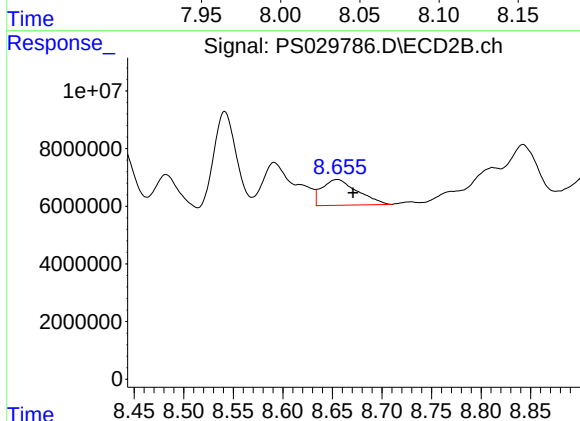
R.T.: 8.322 min
Delta R.T.: -0.035 min
Response: 3420334
Conc: 3.54 ng/ml



#9 2,4-D

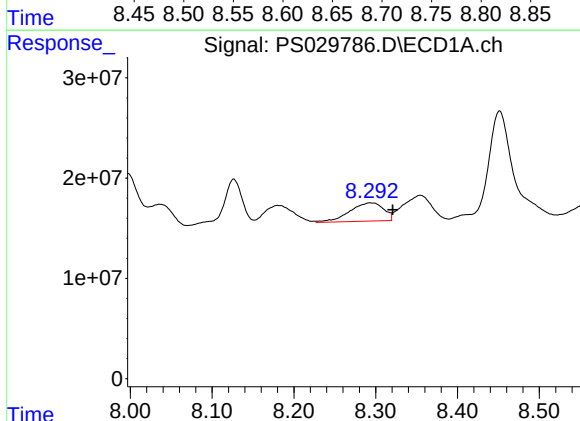
R.T.: 8.036 min
Delta R.T.: -0.006 min
Response: 39194040
Conc: 16.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



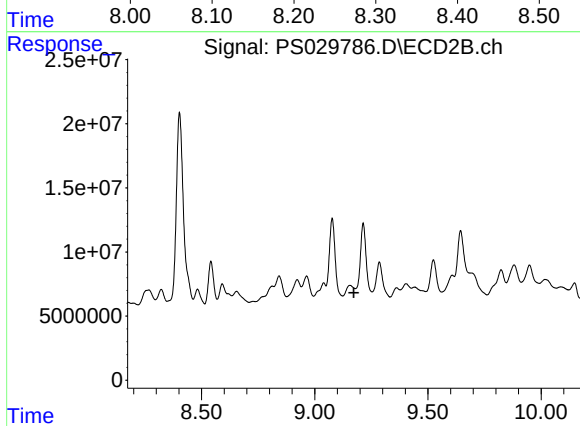
#9 2,4-D

R.T.: 8.655 min
Delta R.T.: -0.016 min
Response: 22255942
Conc: 20.64 ng/ml



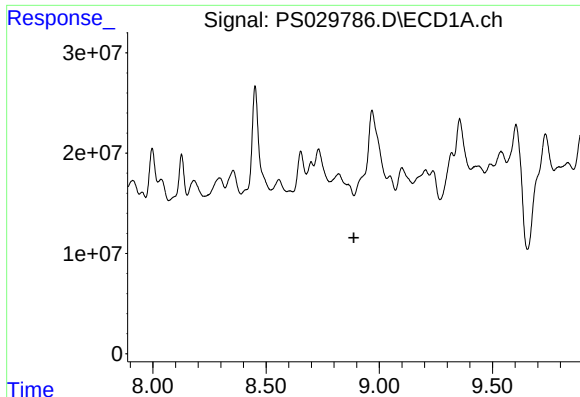
#10 Pentachlorophenol

R.T.: 8.293 min
Delta R.T.: -0.028 min
Response: 52674980
Conc: 1.73 ng/ml



#10 Pentachlorophenol

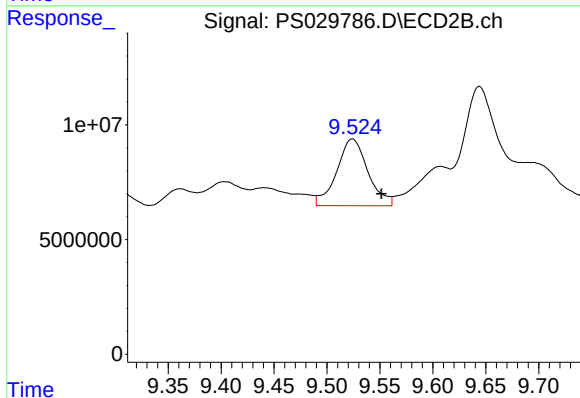
R.T.: 9.155 min
Delta R.T.: -0.018 min
Response: -42515114
Conc: N.D.



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

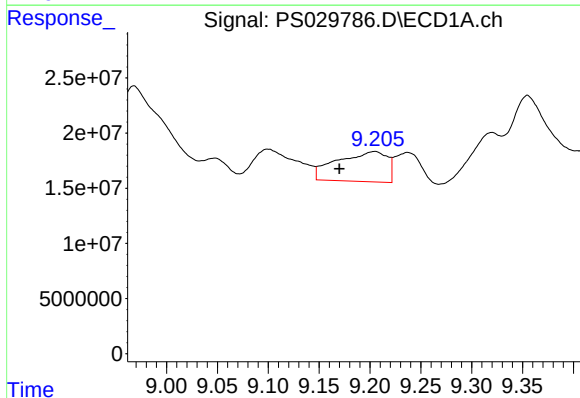
R.T.: 0.000 min
Exp R.T.: 8.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-1



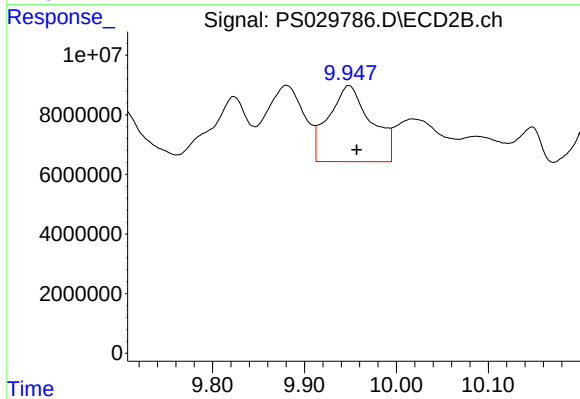
#11 2,4,5-TP (SILVEX)

R.T.: 9.524 min
Delta R.T.: -0.027 min
Response: 59782812
Conc: 8.29 ng/ml



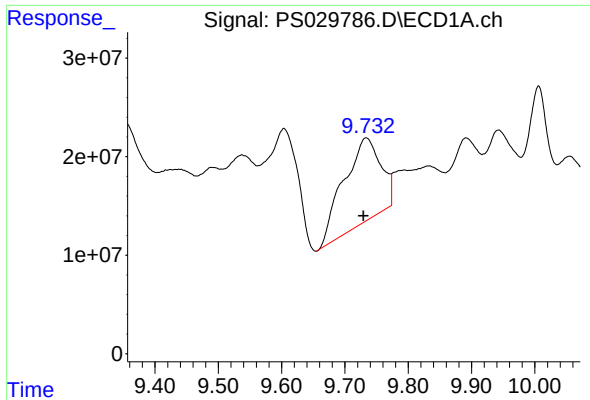
#12 2,4,5-T

R.T.: 9.205 min
Delta R.T.: 0.035 min
Response: 93633429
Conc: 8.14 ng/ml



#12 2,4,5-T

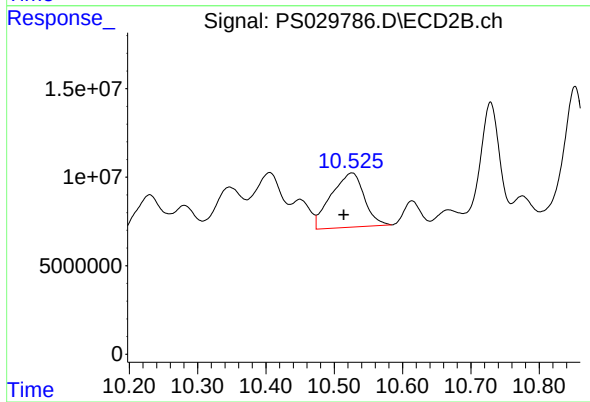
R.T.: 9.948 min
Delta R.T.: -0.009 min
Response: 82180348
Conc: 12.26 ng/ml



#13 2,4-DB

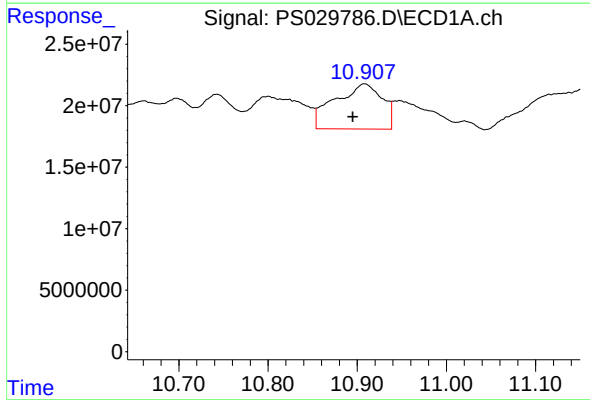
R.T.: 9.734 min
Delta R.T.: 0.004 min
Response: 347376316
Conc: 191.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



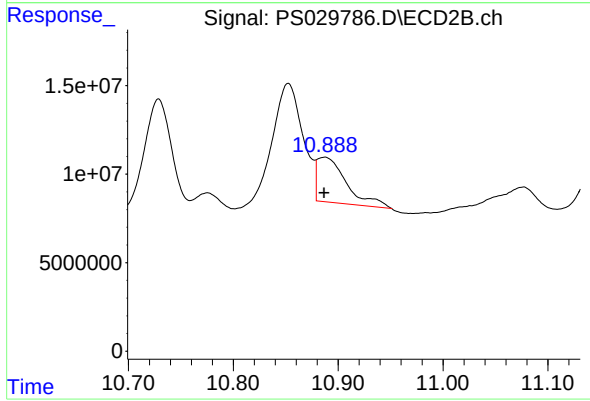
#13 2,4-DB

R.T.: 10.526 min
Delta R.T.: 0.012 min
Response: 102752303
Conc: 138.48 ng/ml



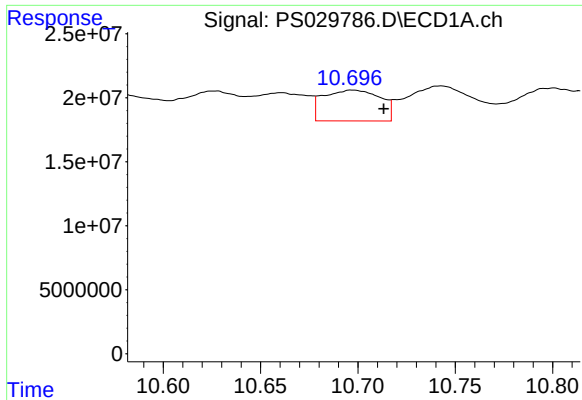
#14 DINOSEB

R.T.: 10.908 min
Delta R.T.: 0.013 min
Response: 135621764
Conc: 16.07 ng/ml



#14 DINOSEB

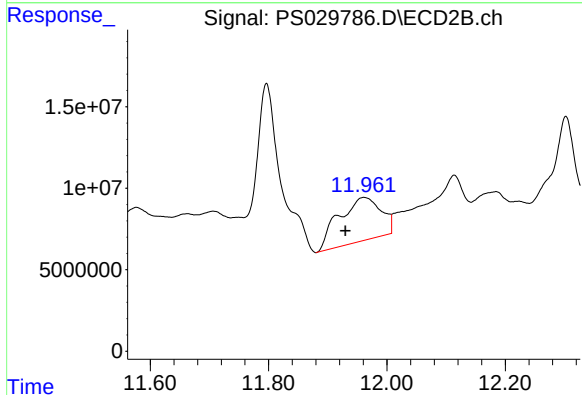
R.T.: 10.887 min
Delta R.T.: 0.000 min
Response: 48259885
Conc: 9.44 ng/ml



#15 Picloram

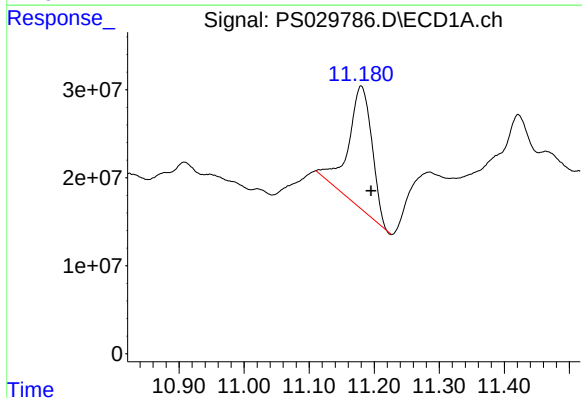
R.T.: 10.697 min
Delta R.T.: -0.016 min
Response: 49015987
Conc: 3.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-1



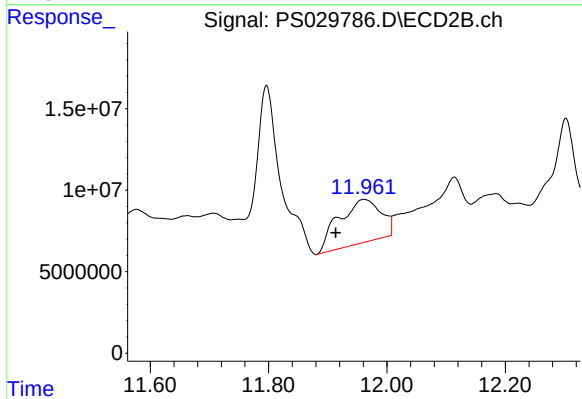
#15 Picloram

R.T.: 11.962 min
Delta R.T.: 0.032 min
Response: 132514737
Conc: 11.21 ng/ml



#16 DCPA

R.T.: 11.180 min
Delta R.T.: -0.015 min
Response: 349609757
Conc: 25.03 ng/ml



#16 DCPA

R.T.: 11.962 min
Delta R.T.: 0.048 min
Response: 132514737
Conc: 14.97 ng/ml