

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070725\
 Data File : PS030938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2025 00:01
 Operator : AR\AJ
 Sample : Q2484-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-106

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 01:54:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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

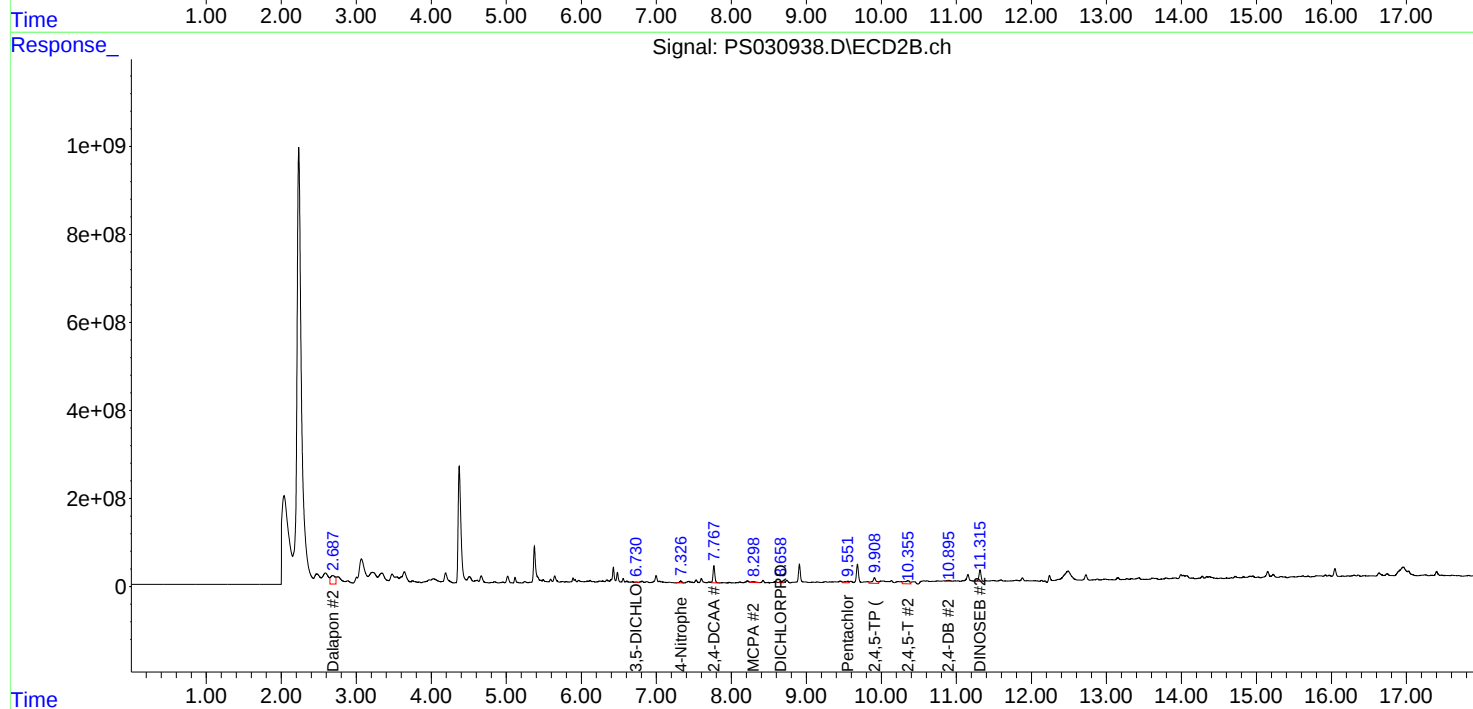
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

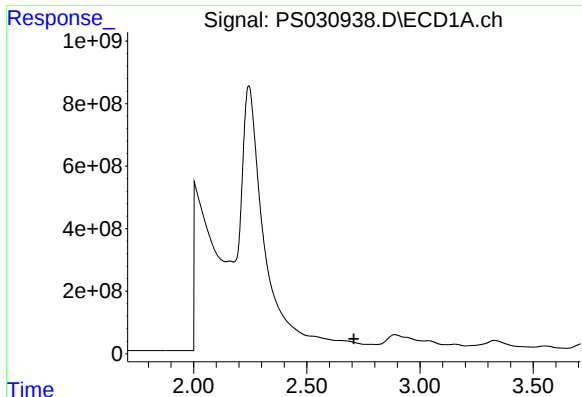
System Monitoring Compounds							
4) S	2,4-DCAA	7.336	7.767	1889.8E6	651.0E6	514.322	607.294
Target Compounds							
1) T	Dalapon	0.000	2.685	0	841.2E6	N.D.	306.802
2) T	3,5-DICHL...	6.479f	6.733	-972726	5044225	N.D.	3.127
3) T	4-Nitroph...	0.000	7.326f	0	89892458	N.D.	51.855
5) T	DICAMBA	7.542	7.971	31366431	6239297	2.062	<MDL #
6) T	MCPD	7.722	0.000	14291105	0	1.522	N.D. #
7) T	MCPA	7.891	8.293f	134.1E6	76401632	11.436	24.287 #
8) T	DICHLORPROP	8.262	8.659f	17093918	53502960	4.564	34.024 #
9) T	2,4-D	8.455f	0.000	1051.2E6	0	305.182	N.D. #
10) T	Pentachlo...	8.773	9.550	17378998	133.3E6	<MDL	3.497 #
11) T	2,4,5-TP ...	9.406f	9.909	195.3E6	425.4E6	9.751	29.481 #
12) T	2,4,5-T	9.654	10.355	25341953	355.8E6	1.540	26.038 #
13) T	2,4-DB	10.271	10.894f	488.5E6	57745570	213.000	48.817 #
14) T	DINOSEB	11.507f	11.316	30200981	494.5E6	2.177	45.867 #
15) T	Picloram	11.275	0.000	25775704	0	1.603	N.D. #

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

Instrument :
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TP-106

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

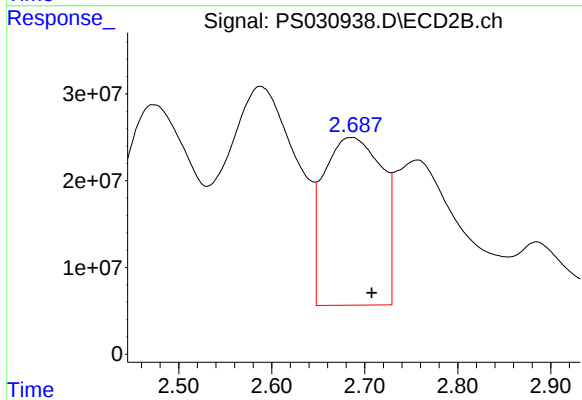




#1 Dalapon

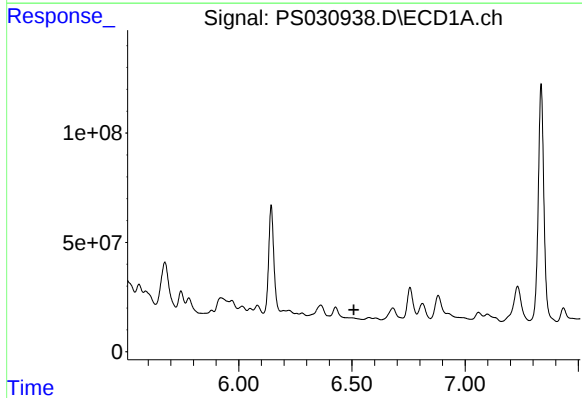
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
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ClientSampleId :
TP-106



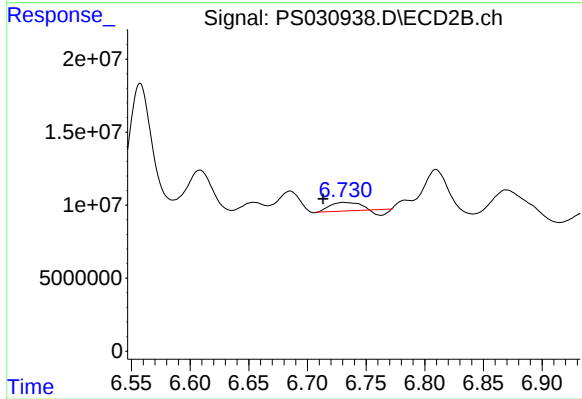
#1 Dalapon

R.T.: 2.685 min
Delta R.T.: -0.022 min
Response: 841173306
Conc: 306.80 ng/ml



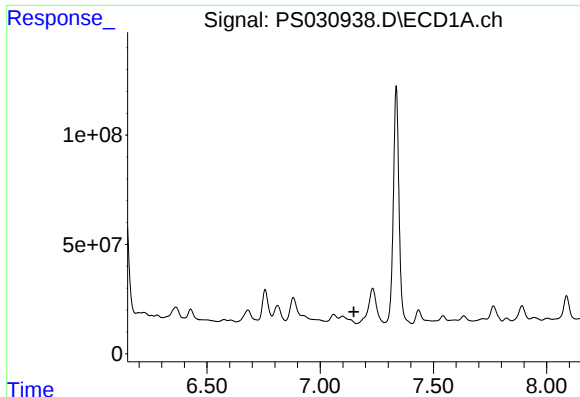
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.479 min
Delta R.T.: -0.030 min
Response: -972726
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

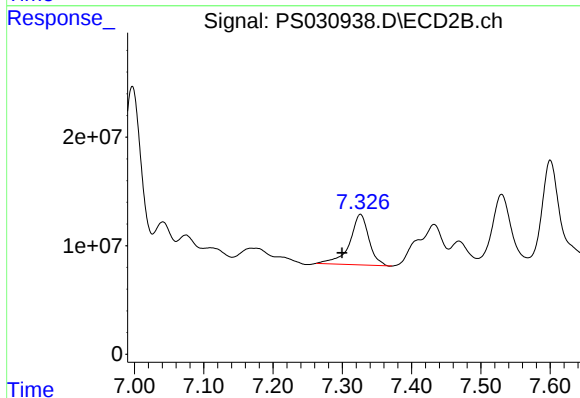
R.T.: 6.733 min
Delta R.T.: 0.020 min
Response: 5044225
Conc: 3.13 ng/ml



#3 4-Nitrophenol

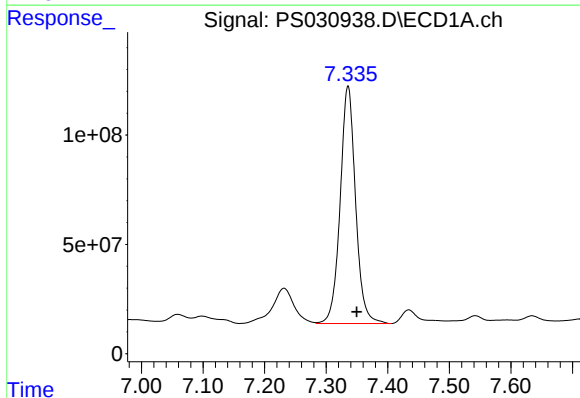
R.T.: 0.000 min
Exp R.T.: 7.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-106



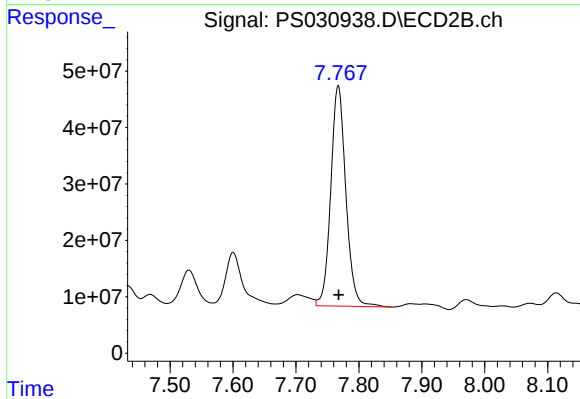
#3 4-Nitrophenol

R.T.: 7.326 min
Delta R.T.: 0.027 min
Response: 89892458
Conc: 51.85 ng/ml



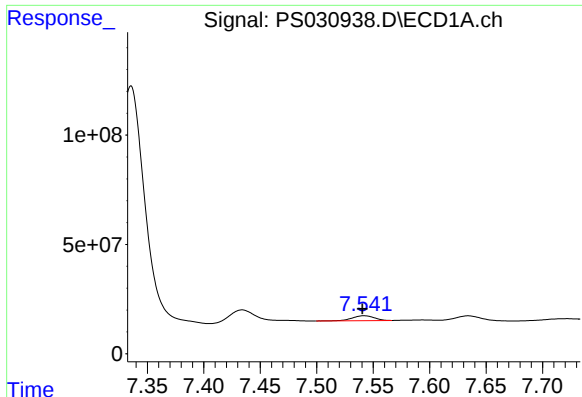
#4 2,4-DCAA

R.T.: 7.336 min
Delta R.T.: -0.014 min
Response: 1889820287
Conc: 514.32 ng/ml



#4 2,4-DCAA

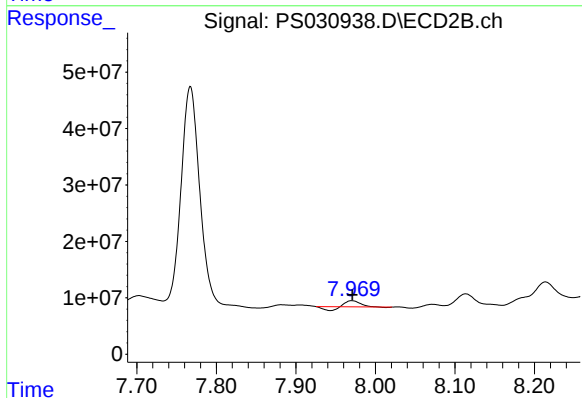
R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 650997003
Conc: 607.29 ng/ml



#5 DICAMBA

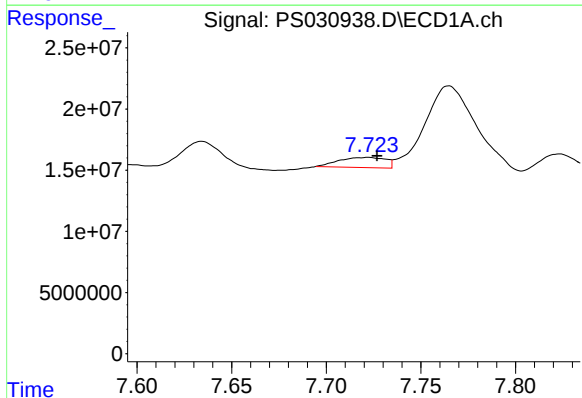
R.T.: 7.542 min
Delta R.T.: 0.001 min
Response: 31366431
Conc: 2.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
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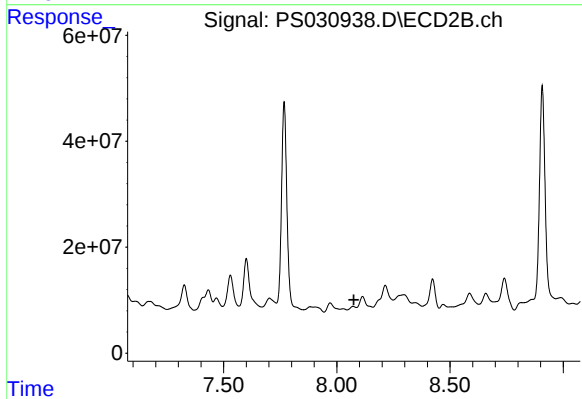
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 6239297
Conc: N.D.



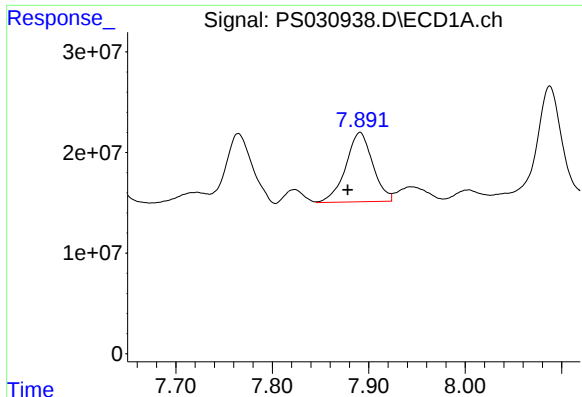
#6 MCP

R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 14291105
Conc: 1.52 ug/ml



#6 MCP

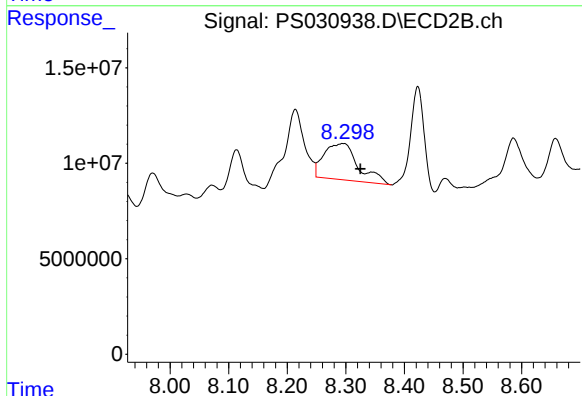
R.T.: 0.000 min
Exp R.T.: 8.076 min
Response: 0
Conc: N.D.



#7 MCPA

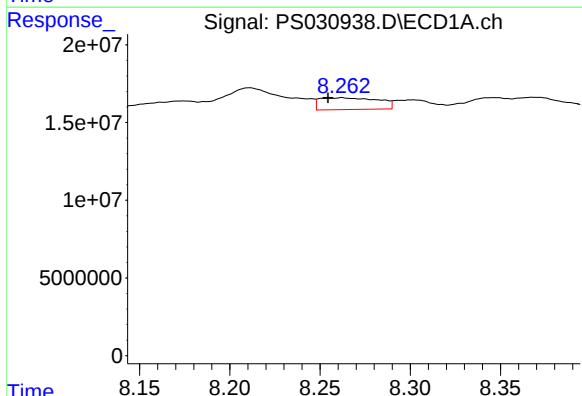
R.T.: 7.891 min
Delta R.T.: 0.013 min
Response: 134147199
Conc: 11.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-106



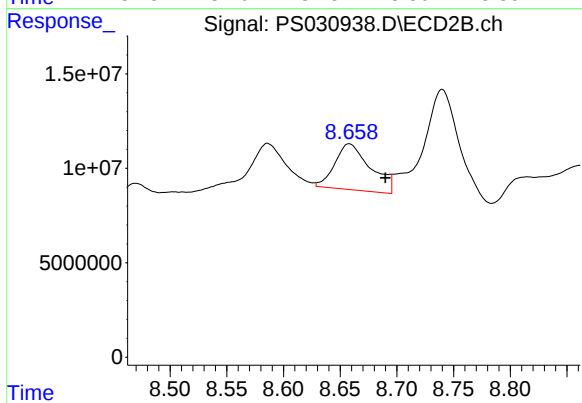
#7 MCPA

R.T.: 8.293 min
Delta R.T.: -0.032 min
Response: 76401632
Conc: 24.29 ug/ml



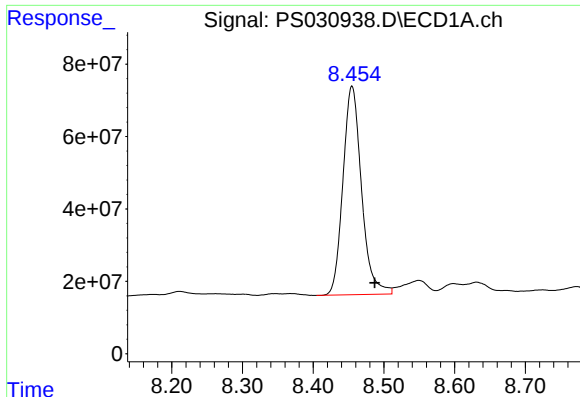
#8 DICHLORPROP

R.T.: 8.262 min
Delta R.T.: 0.008 min
Response: 17093918
Conc: 4.56 ng/ml



#8 DICHLORPROP

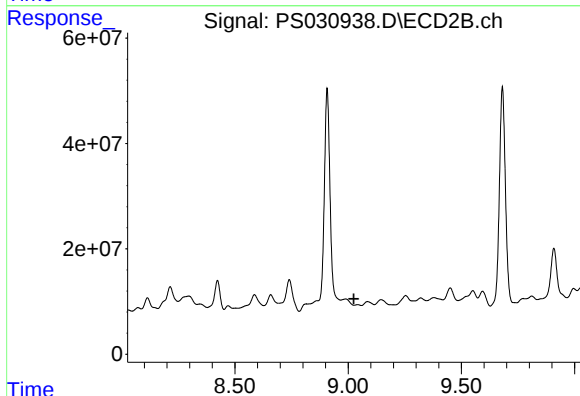
R.T.: 8.659 min
Delta R.T.: -0.031 min
Response: 53502960
Conc: 34.02 ng/ml



#9 2,4-D

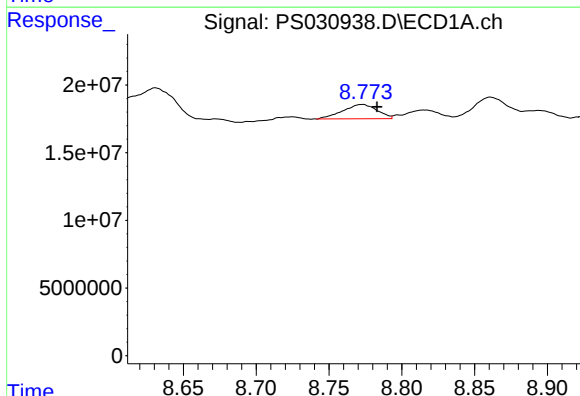
R.T.: 8.455 min
Delta R.T.: -0.032 min
Response: 1051174046
Conc: 305.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-106



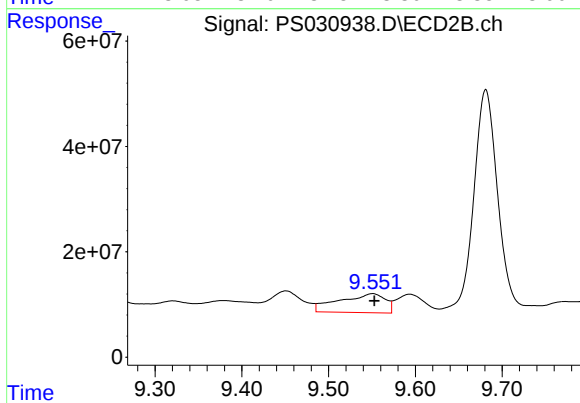
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



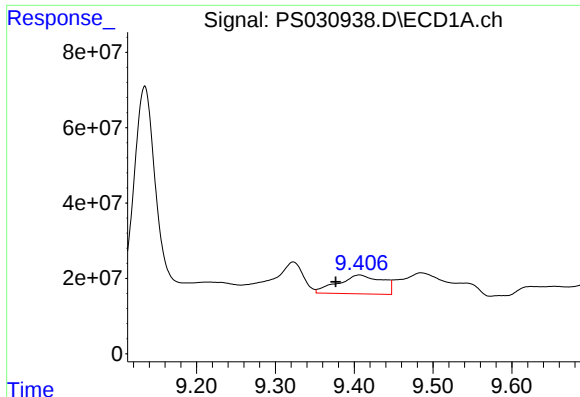
#10 Pentachlorophenol

R.T.: 8.773 min
Delta R.T.: -0.010 min
Response: 17378998
Conc: N.D.



#10 Pentachlorophenol

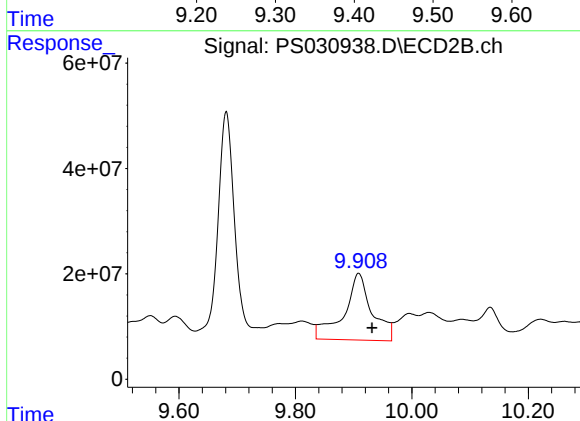
R.T.: 9.550 min
Delta R.T.: -0.003 min
Response: 133313064
Conc: 3.50 ng/ml



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

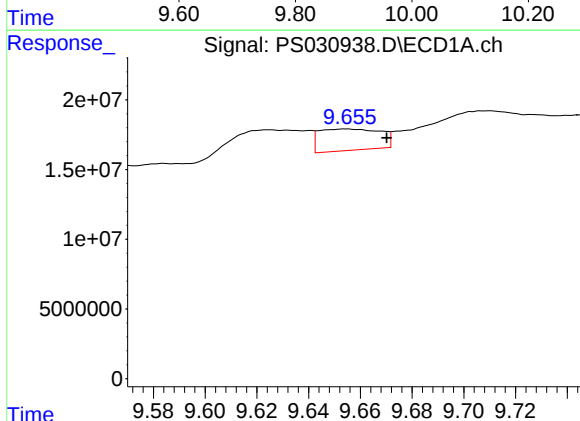
R.T.: 9.406 min
Delta R.T.: 0.030 min
Response: 195317275
Conc: 9.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-106



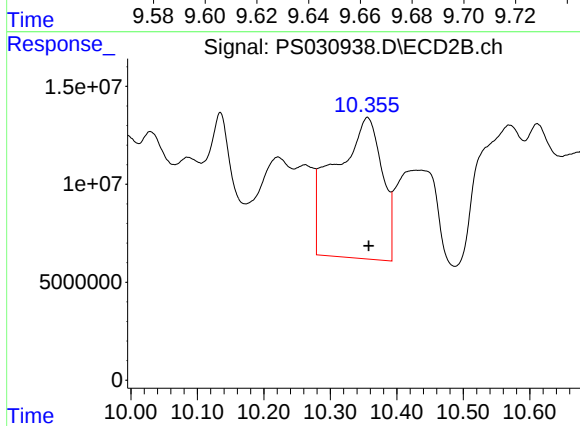
#11 2,4,5-TP (SILVEX)

R.T.: 9.909 min
Delta R.T.: -0.023 min
Response: 425376109
Conc: 29.48 ng/ml



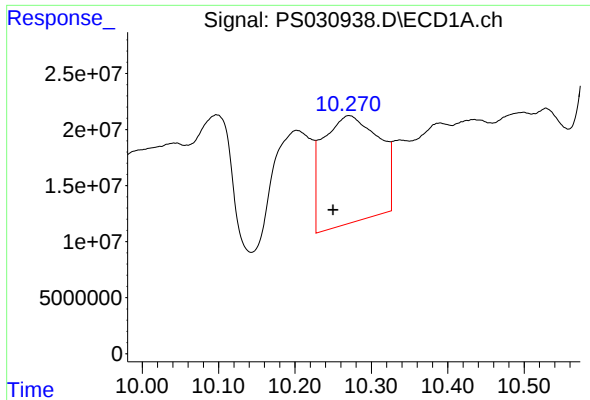
#12 2,4,5-T

R.T.: 9.654 min
Delta R.T.: -0.016 min
Response: 25341953
Conc: 1.54 ng/ml



#12 2,4,5-T

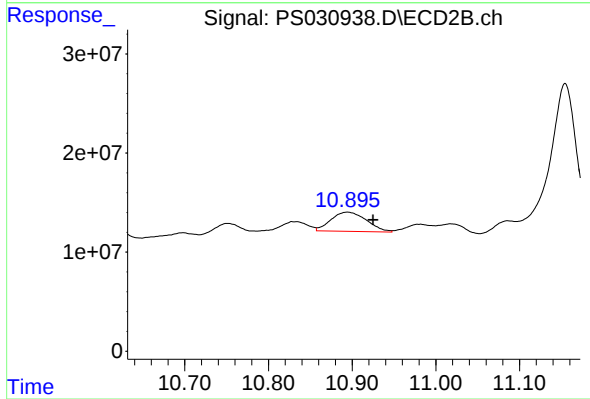
R.T.: 10.355 min
Delta R.T.: -0.002 min
Response: 355795306
Conc: 26.04 ng/ml



#13 2,4-DB

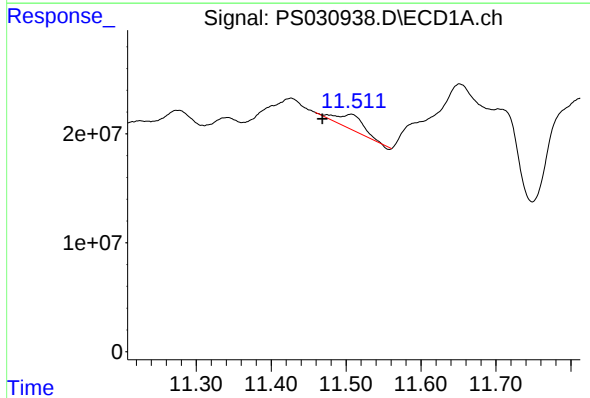
R.T.: 10.271 min
Delta R.T.: 0.021 min
Response: 488517113
Conc: 213.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-106



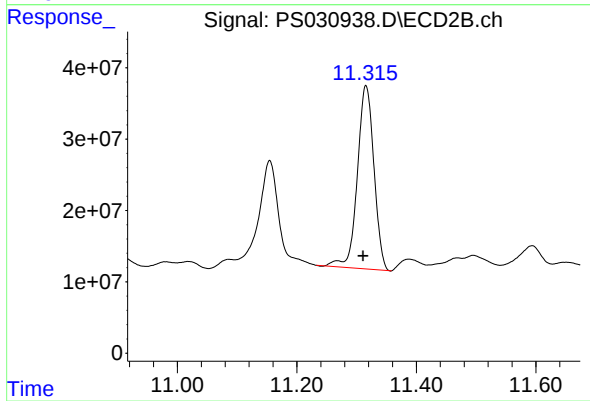
#13 2,4-DB

R.T.: 10.894 min
Delta R.T.: -0.031 min
Response: 57745570
Conc: 48.82 ng/ml



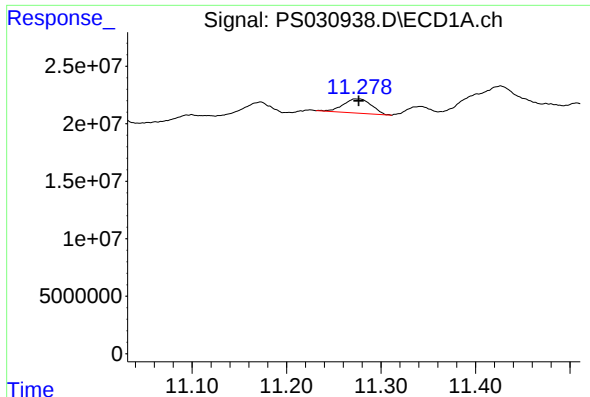
#14 DINOSEB

R.T.: 11.507 min
Delta R.T.: 0.038 min
Response: 30200981
Conc: 2.18 ng/ml



#14 DINOSEB

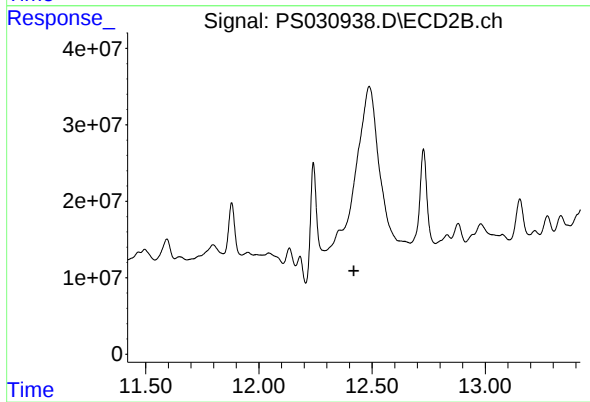
R.T.: 11.316 min
Delta R.T.: 0.005 min
Response: 494508547
Conc: 45.87 ng/ml



#15 Picloram

R.T.: 11.275 min
Delta R.T.: -0.001 min
Response: 25775704
Conc: 1.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-106



#15 Picloram

R.T.: 0.000 min
Exp R.T. : 12.419 min
Response: 0
Conc: N.D.