

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
 Data File : PS031197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 17:14
 Operator : AR\AJ
 Sample : Q2633-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FIBER-GLASS-TANK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:21:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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	7.321	7.763	1658.1E6	451.0E6	381.334	444.344
Target Compounds							
1) T	Dalapon	2.660f	2.711	1219.4E6	1835.3E6	194.391	646.988 #
2) T	3,5-DICHL...	6.500	6.715	4336294	1695000	<MDL	1.101 #
3) T	4-Nitroph...	7.083f	0.000	8224218	0	4.988	N.D. #
5) T	DICAMBA	7.511	7.970	10416125	-837228	<MDL	N.D. #
7) T	MCPA	7.849	8.293	72938669	63683950	5.828	20.184 #
8) T	DICHLORPROP	8.231	8.661f	12764476	8725941	3.340	5.760 #
9) T	2,4-D	8.464	9.047	23572356	-1097104	6.311	N.D. #
10) T	Pentachlo...	8.758	9.532	13689815	72753174	<MDL	1.862 #
11) T	2,4,5-TP ...	9.358	9.957f	5671356	42967063	<MDL	2.885 #
12) T	2,4,5-T	9.631	10.319f	26885071	269.0E6	1.377	18.916 #
13) T	2,4-DB	10.240f	10.957f	611.5E6	16708221	204.533	14.274 #
14) T	DINOSEB	0.000	11.316	0	27600672	N.D.	2.442
15) T	Picloram	11.233	12.418	199.4E6	302.3E6	9.965	12.142
16) T	DCPA	11.684f	12.352	45526065	44232692	1.587	1.920

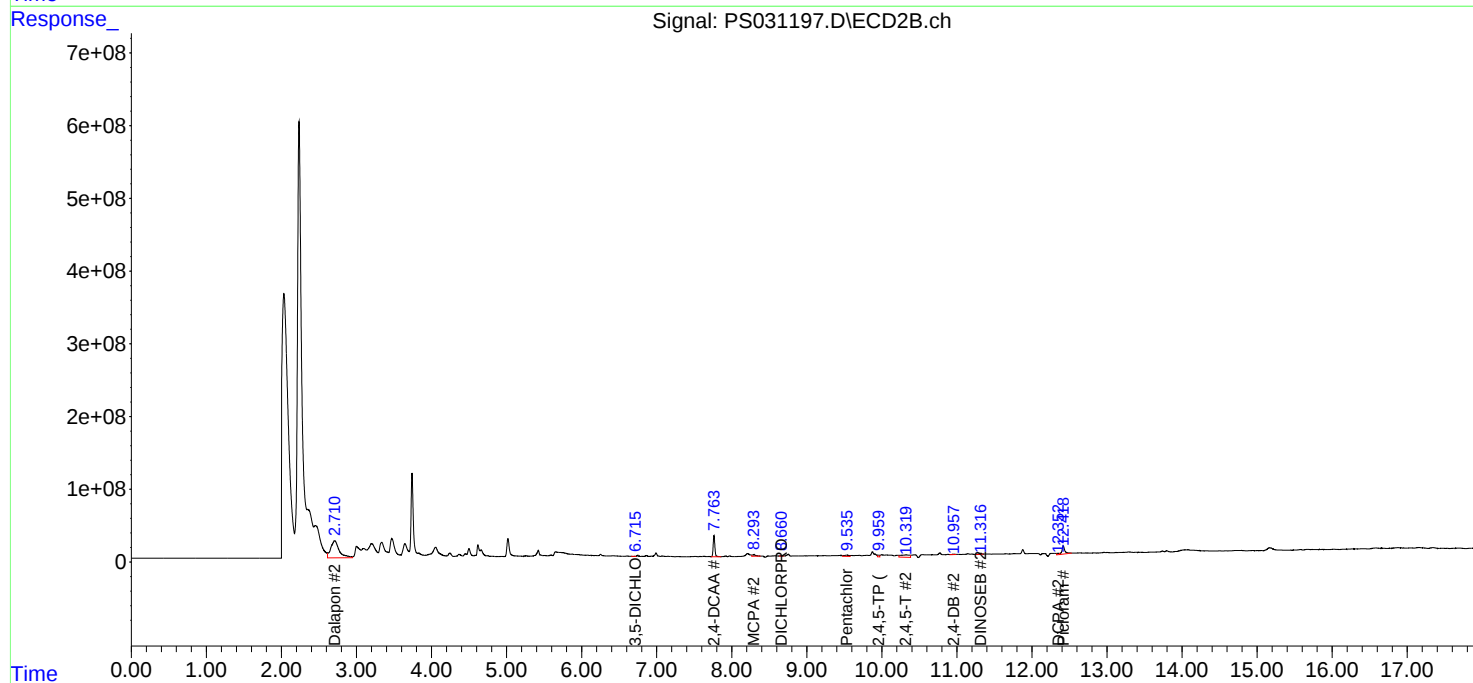
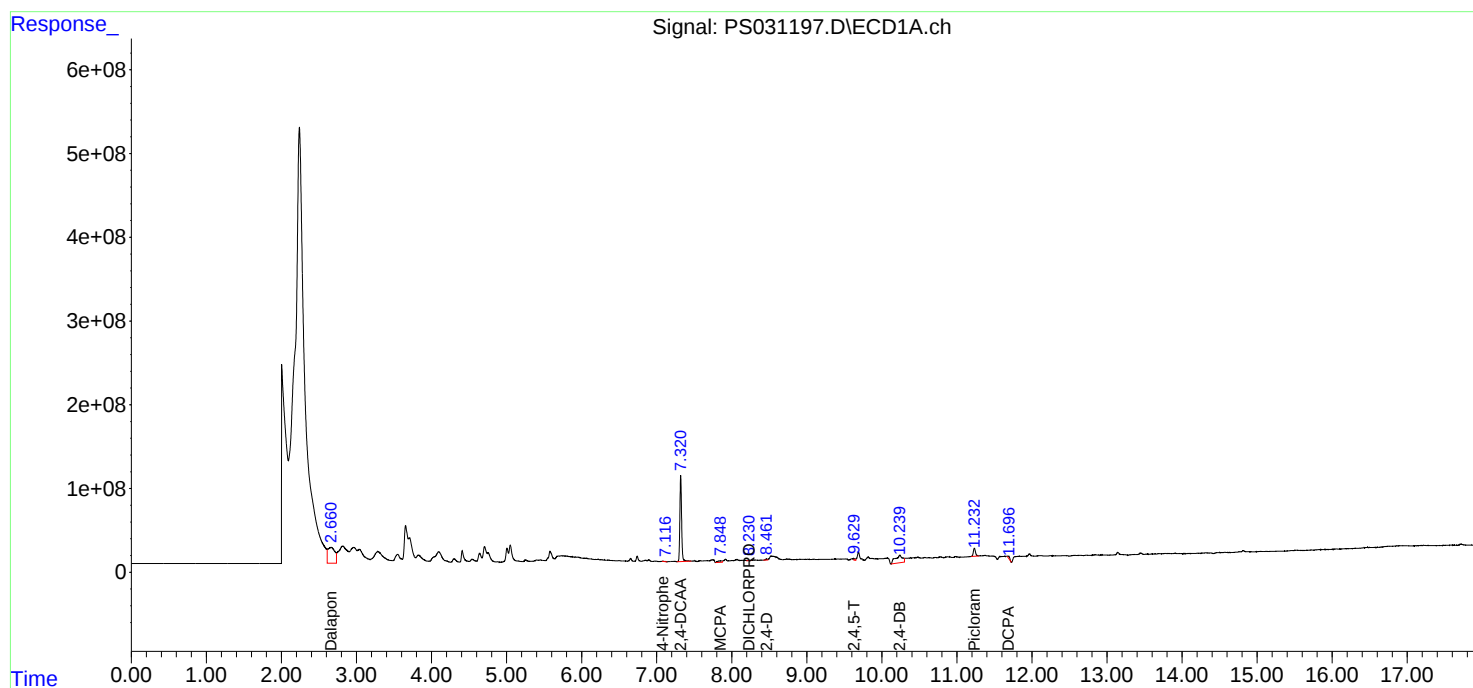
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

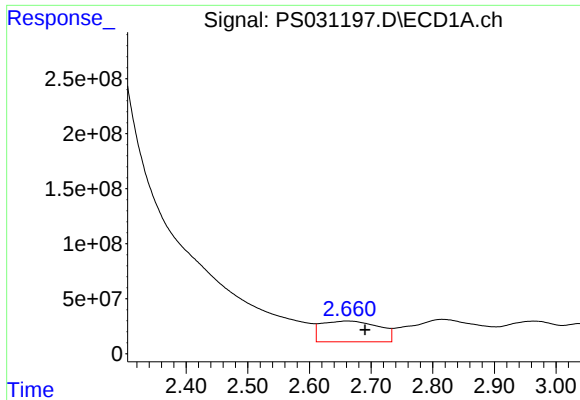
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072325\
Data File : PS031197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 17:14
Operator : AR\AJ
Sample : Q2633-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
FIBER-GLASS-TANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:21:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
QLast Update : Tue Jul 22 03:18:42 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

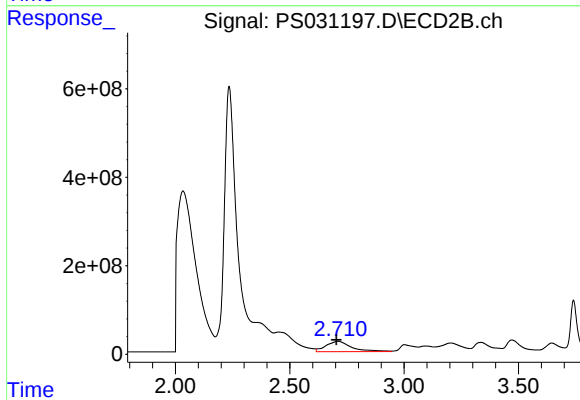




#1 Dalapon

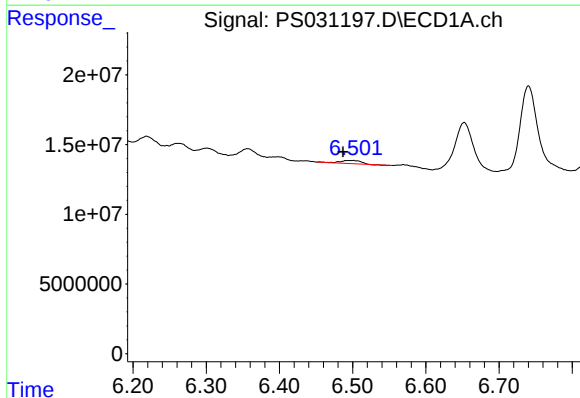
R.T.: 2.660 min
Delta R.T.: -0.030 min
Response: 1219398402
Conc: 194.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
FIBER-GLASS-TANK



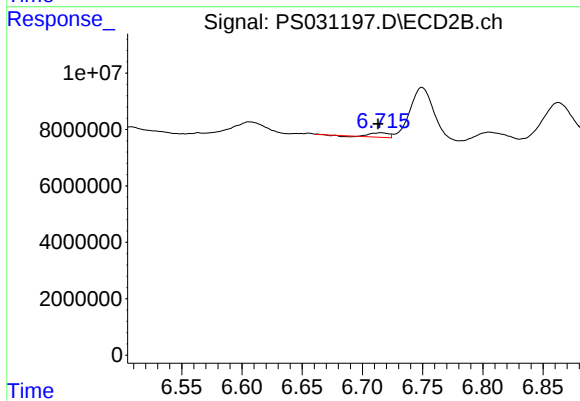
#1 Dalapon

R.T.: 2.711 min
Delta R.T.: 0.007 min
Response: 1835337873
Conc: 646.99 ng/ml



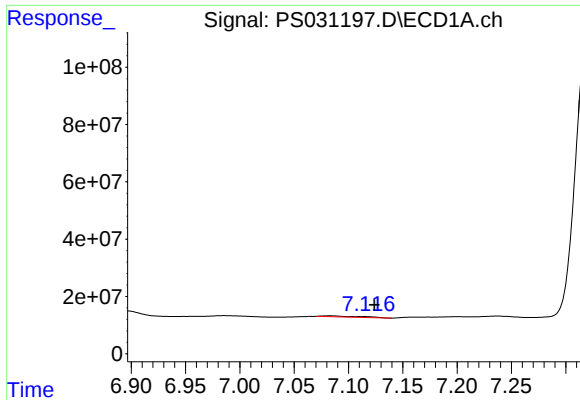
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.500 min
Delta R.T.: 0.013 min
Response: 4336294
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

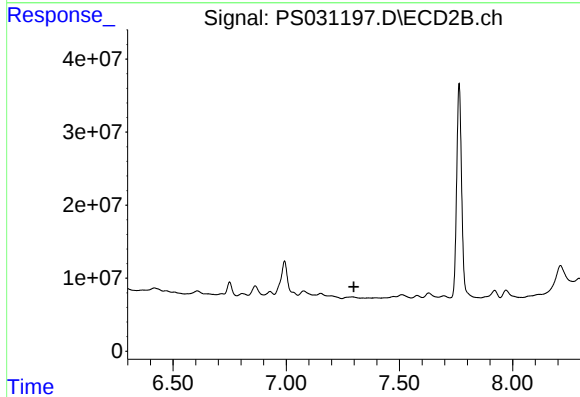
R.T.: 6.715 min
Delta R.T.: 0.002 min
Response: 1695000
Conc: 1.10 ng/ml



#3 4-Nitrophenol

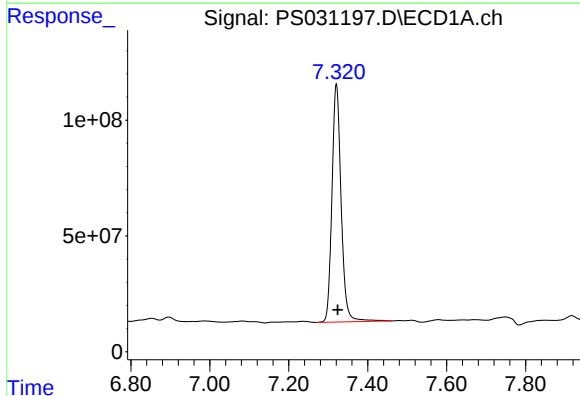
R.T.: 7.083 min
Delta R.T.: -0.041 min
Response: 8224218
Conc: 4.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
FIBER-GLASS-TANK



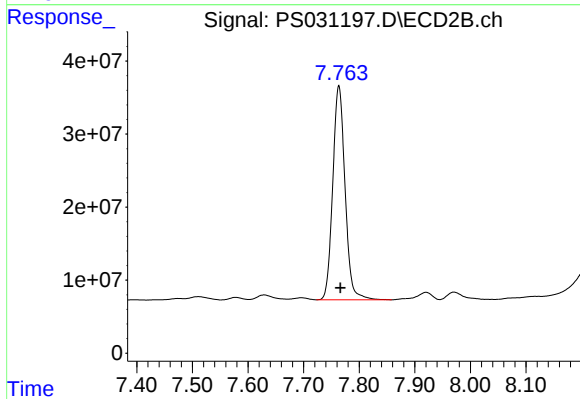
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



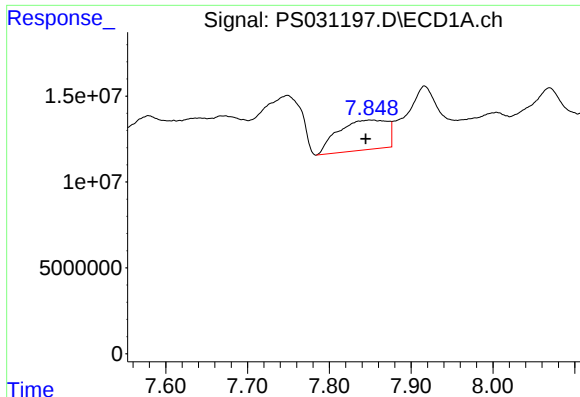
#4 2,4-DCAA

R.T.: 7.321 min
Delta R.T.: -0.004 min
Response: 1658135561
Conc: 381.33 ng/ml



#4 2,4-DCAA

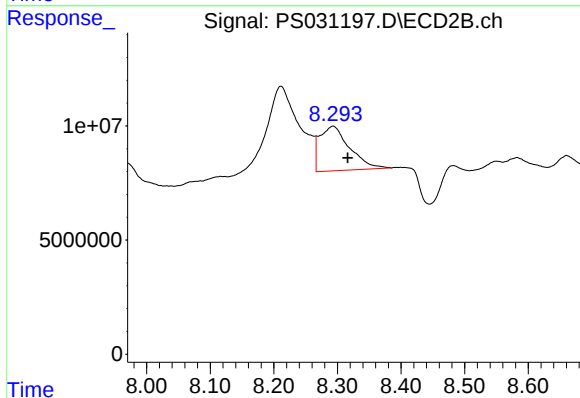
R.T.: 7.763 min
Delta R.T.: -0.003 min
Response: 450994849
Conc: 444.34 ng/ml



#7 MCPA

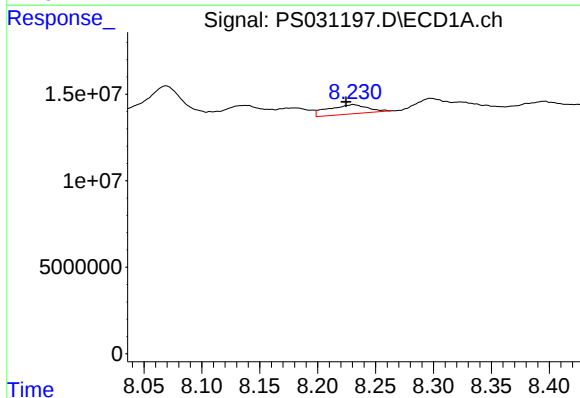
R.T.: 7.849 min
Delta R.T.: 0.004 min
Response: 72938669
Conc: 5.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
FIBER-GLASS-TANK



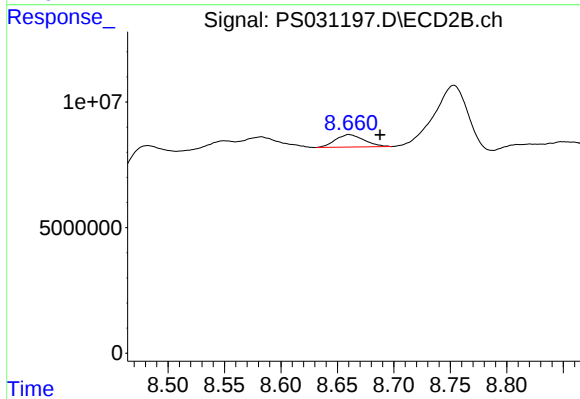
#7 MCPA

R.T.: 8.293 min
Delta R.T.: -0.023 min
Response: 63683950
Conc: 20.18 ug/ml



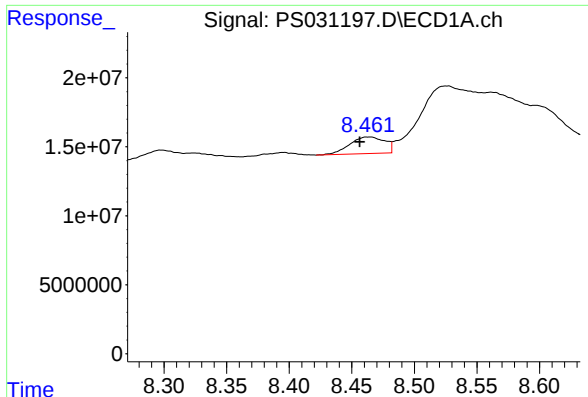
#8 DICHLORPROP

R.T.: 8.231 min
Delta R.T.: 0.006 min
Response: 12764476
Conc: 3.34 ng/ml



#8 DICHLORPROP

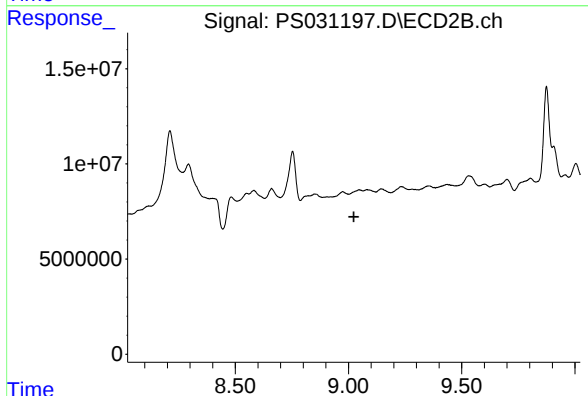
R.T.: 8.661 min
Delta R.T.: -0.027 min
Response: 8725941
Conc: 5.76 ng/ml



#9 2,4-D

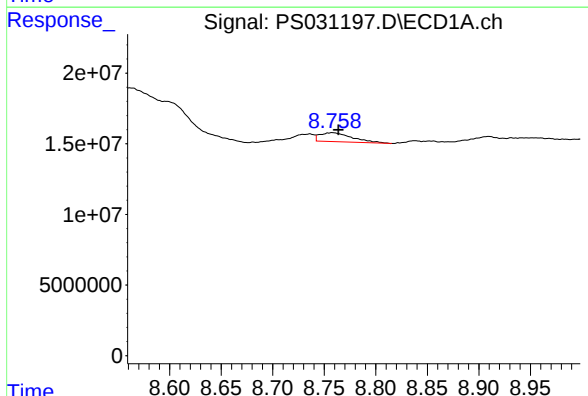
R.T.: 8.464 min
Delta R.T.: 0.007 min
Response: 23572356
Conc: 6.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
FIBER-GLASS-TANK



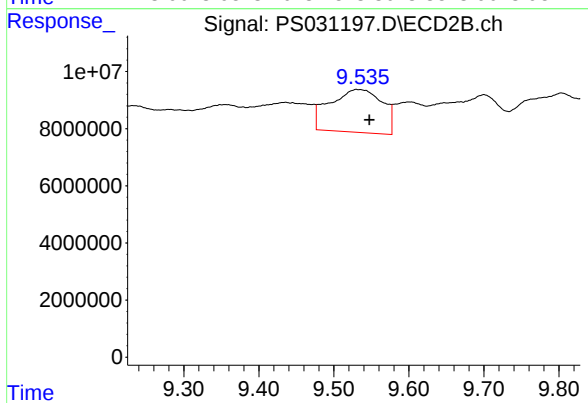
#9 2,4-D

R.T.: 9.047 min
Delta R.T.: 0.023 min
Response: -1097104
Conc: N.D.



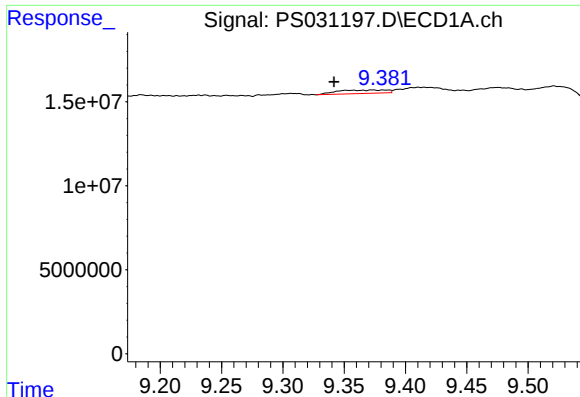
#10 Pentachlorophenol

R.T.: 8.758 min
Delta R.T.: -0.006 min
Response: 13689815
Conc: N.D.



#10 Pentachlorophenol

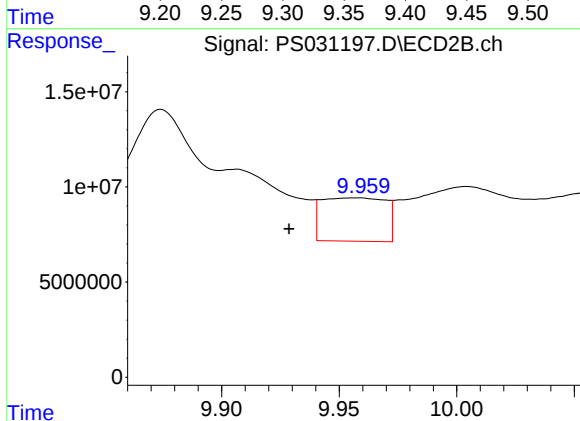
R.T.: 9.532 min
Delta R.T.: -0.015 min
Response: 72753174
Conc: 1.86 ng/ml



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

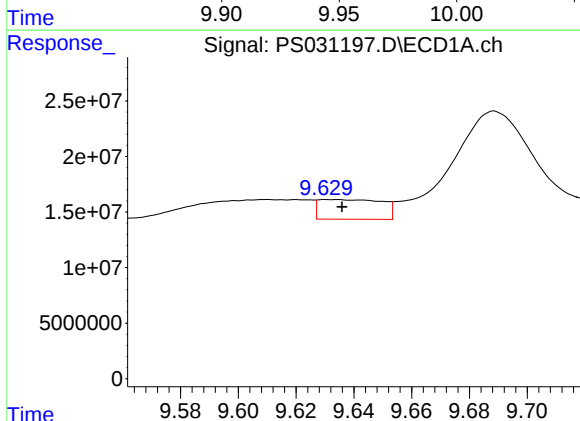
R.T.: 9.358 min
Delta R.T.: 0.016 min
Response: 5671356
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
FIBER-GLASS-TANK



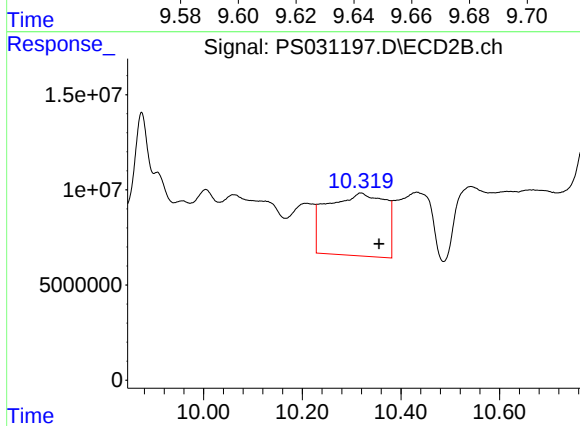
#11 2,4,5-TP (SILVEX)

R.T.: 9.957 min
Delta R.T.: 0.028 min
Response: 42967063
Conc: 2.88 ng/ml



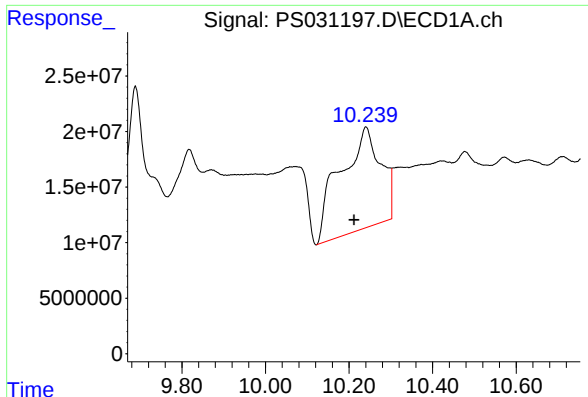
#12 2,4,5-T

R.T.: 9.631 min
Delta R.T.: -0.005 min
Response: 26885071
Conc: 1.38 ng/ml



#12 2,4,5-T

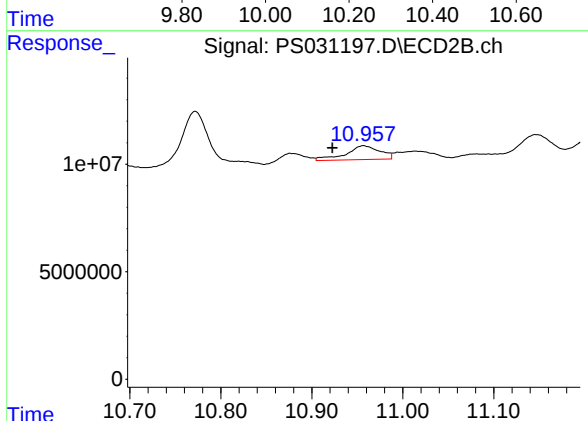
R.T.: 10.319 min
Delta R.T.: -0.037 min
Response: 268972401
Conc: 18.92 ng/ml



#13 2,4-DB

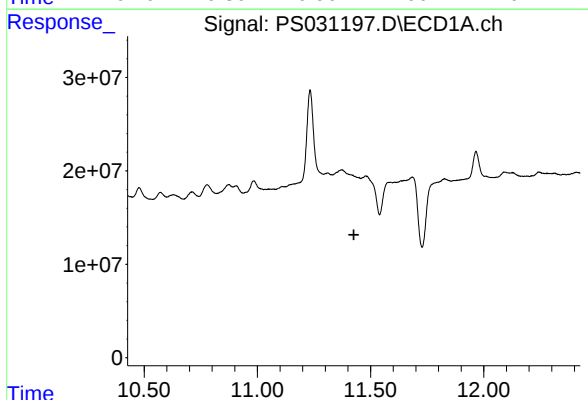
R.T.: 10.240 min
Delta R.T.: 0.028 min
Response: 611529367
Conc: 204.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
FIBER-GLASS-TANK



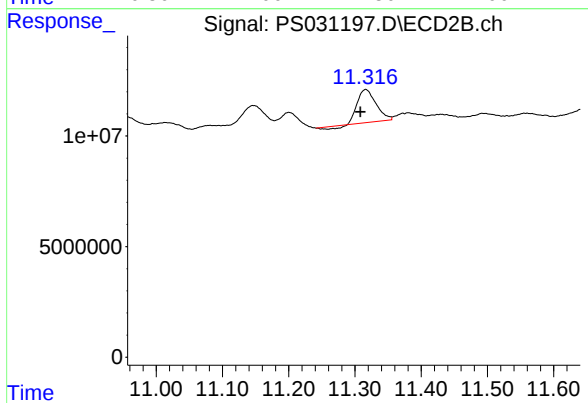
#13 2,4-DB

R.T.: 10.957 min
Delta R.T.: 0.034 min
Response: 16708221
Conc: 14.27 ng/ml



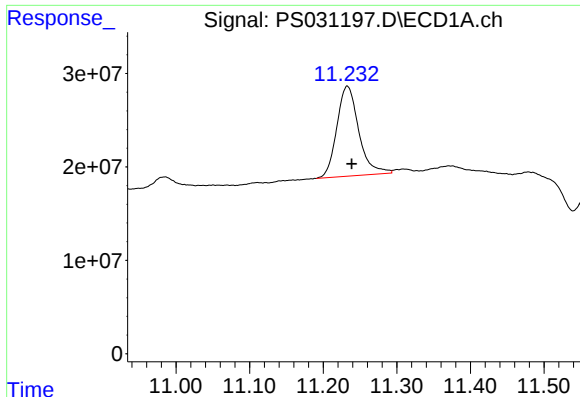
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.427 min
Response: 0
Conc: N.D.



#14 DINOSEB

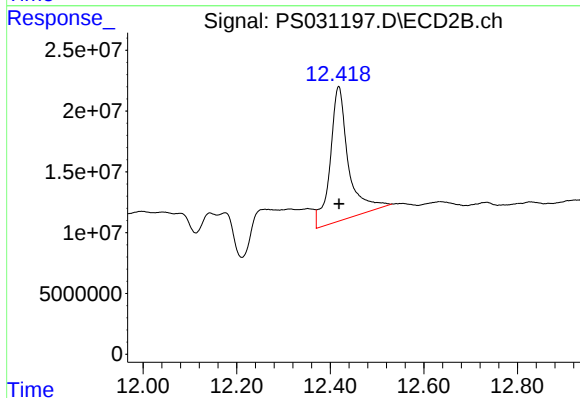
R.T.: 11.316 min
Delta R.T.: 0.008 min
Response: 27600672
Conc: 2.44 ng/ml



#15 Picloram

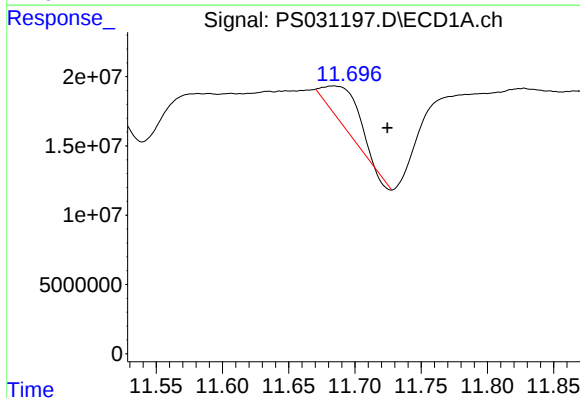
R.T.: 11.233 min
Delta R.T.: -0.006 min
Response: 199356961
Conc: 9.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
FIBER-GLASS-TANK



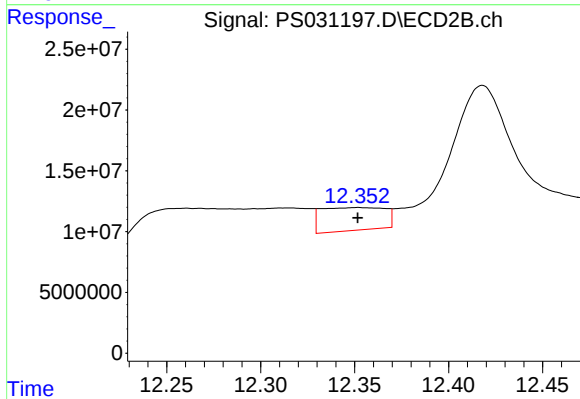
#15 Picloram

R.T.: 12.418 min
Delta R.T.: 0.000 min
Response: 302263583
Conc: 12.14 ng/ml



#16 DCPA

R.T.: 11.684 min
Delta R.T.: -0.041 min
Response: 45526065
Conc: 1.59 ng/ml



#16 DCPA

R.T.: 12.352 min
Delta R.T.: 0.000 min
Response: 44232692
Conc: 1.92 ng/ml