

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102725\
 Data File : PS032184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2025 22:50
 Operator : AR\AJ
 Sample : Q3451-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 06:23:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102725.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 28 04:40:54 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	7.273	7.743	1900.7E6	361.8E6	439.609	330.877
Target Compounds							
1) T	Dalapon	0.000	2.680	0	2232.4E6	N.D.	606.953
2) T	3,5-DICHL...	6.431	6.712	2994647	34501006	<MDL	18.332 #
3) T	4-Nitroph...	7.129f	7.311	-2736645	17753868	N.D.	11.192
5) T	DICAMBA	7.477	7.979f	7665653	78881759	<MDL	9.660 #
6) T	MCPD	7.657	8.069f	24870864	31333802	2.310	12.252 #
7) T	MCPA	7.749f	8.266	295.2E6	14802252	22.671	4.227 #
8) T	DICHLORPROP	8.173	0.000	8889257	0	2.044	N.D. #
9) T	2,4-D	8.388	0.000	76604162	0	18.488	N.D. #
10) T	Pentachlo...	8.690	9.511	38962195	68074957	<MDL	1.402 #
11) T	2,4,5-TP ...	9.234f	9.882	80473402	215.7E6	3.260	11.414 #
12) T	2,4,5-T	9.534f	10.326	-40134690	275.9E6	N.D.	17.106
13) T	2,4-DB	10.176f	10.888	906.2E6	-29388782	393.783	N.D. #
14) T	DINOSEB	11.341	11.279	65340750	10778377	3.403	<MDL #
15) T	Picloram	0.000	12.407f	0	33878704	N.D.	1.165

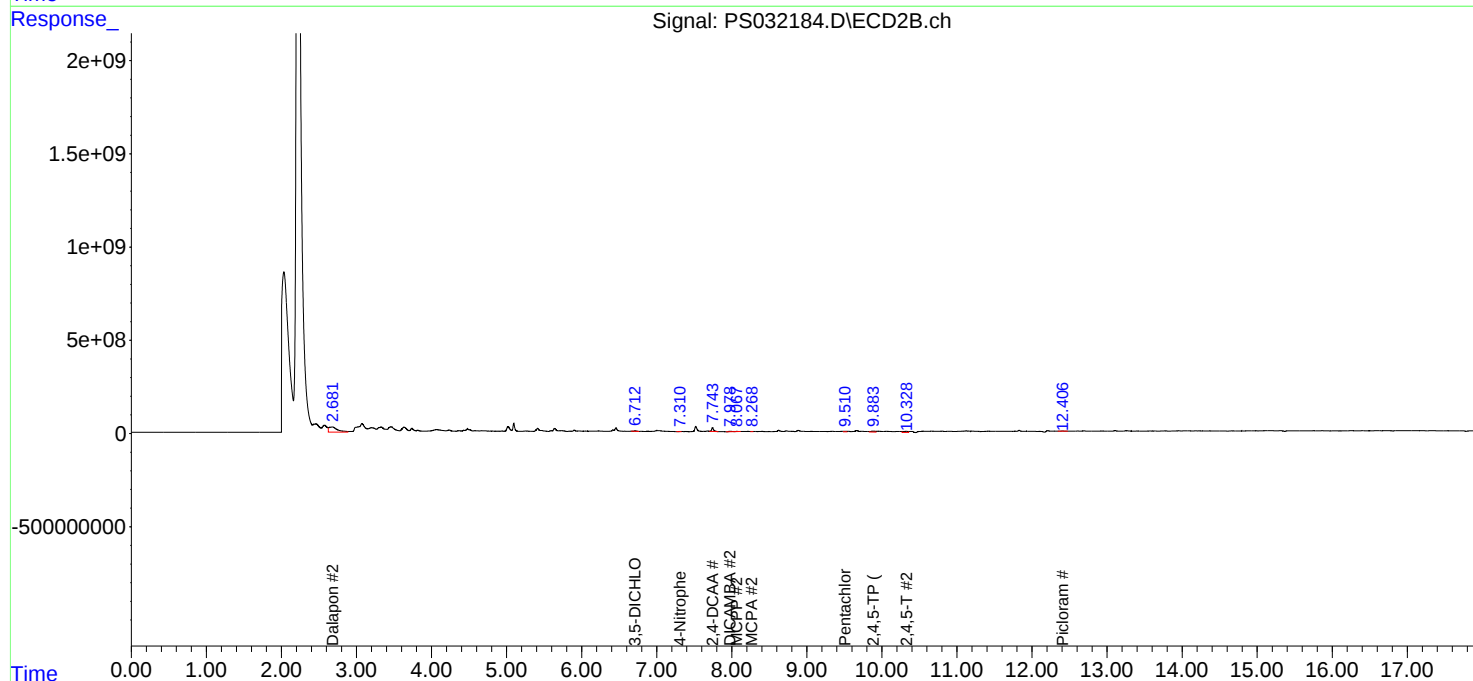
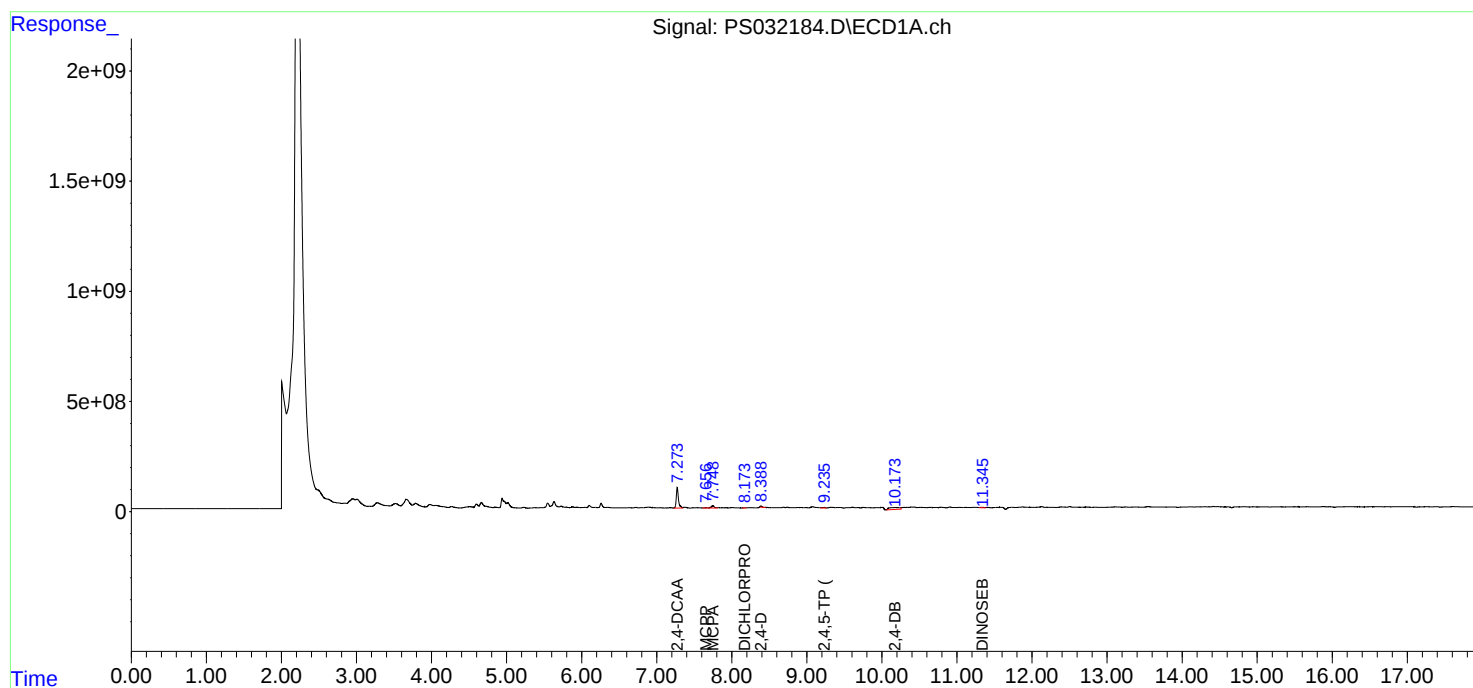
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

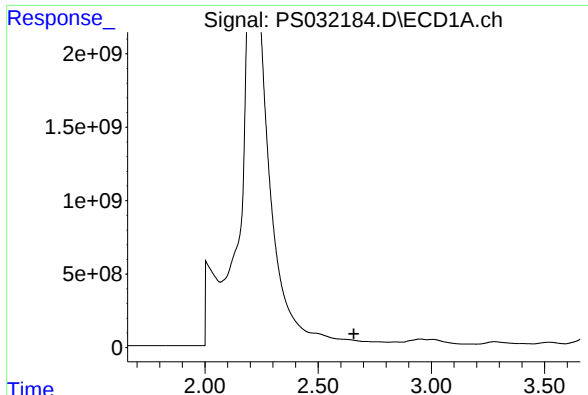
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102725\
Data File : PS032184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2025 22:50
Operator : AR\AJ
Sample : Q3451-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 06:23:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102725.M
Quant Title : 8080.M
QLast Update : Tue Oct 28 04:40:54 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

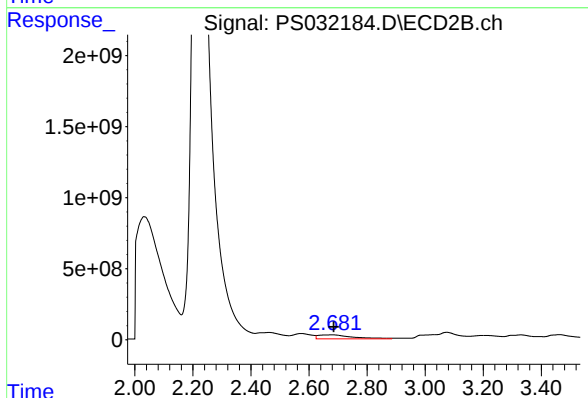




#1 Dalapon

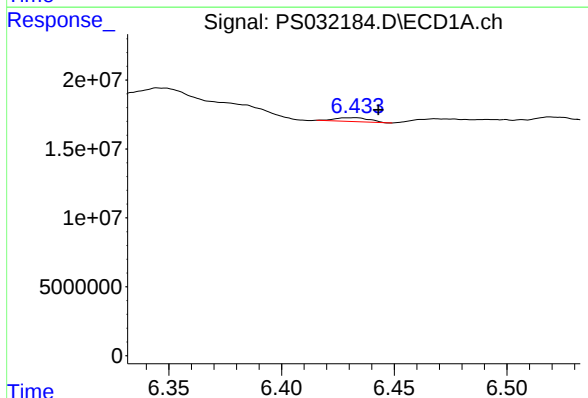
R.T.: 0.000 min
Exp R.T.: 2.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-12



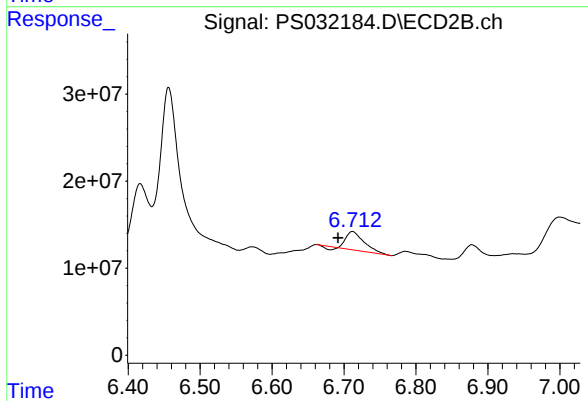
#1 Dalapon

R.T.: 2.680 min
Delta R.T.: -0.005 min
Response: 2232357265
Conc: 606.95 ng/ml



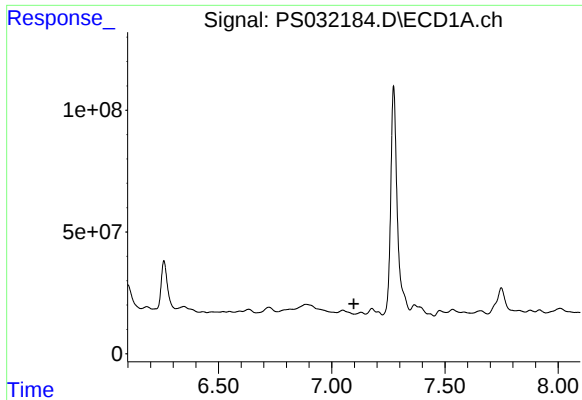
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min
Delta R.T.: -0.012 min
Response: 2994647
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

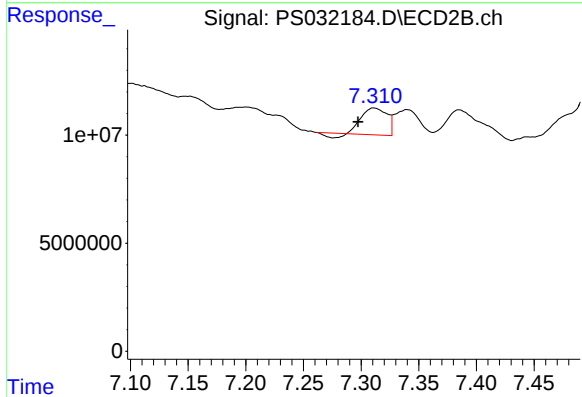
R.T.: 6.712 min
Delta R.T.: 0.020 min
Response: 34501006
Conc: 18.33 ng/ml



#3 4-Nitrophenol

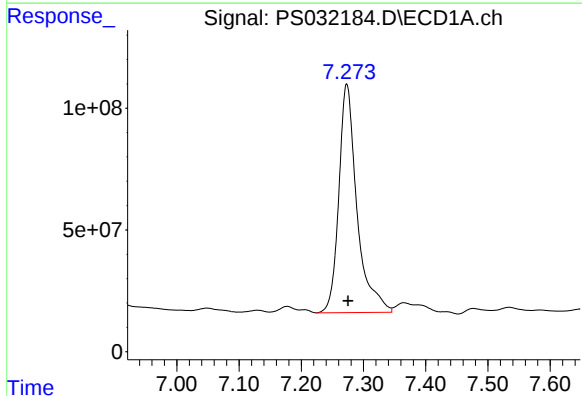
R.T.: 7.129 min
Delta R.T.: 0.032 min
Response: -2736645
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-12



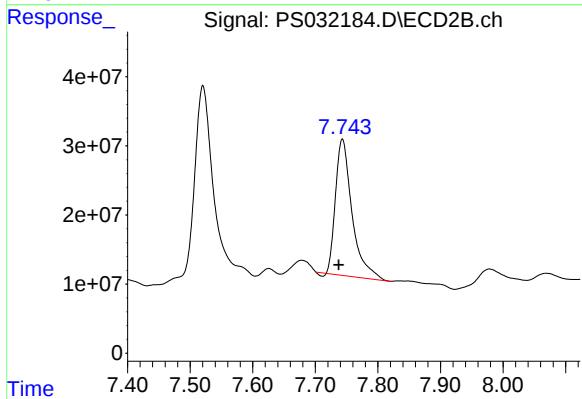
#3 4-Nitrophenol

R.T.: 7.311 min
Delta R.T.: 0.014 min
Response: 17753868
Conc: 11.19 ng/ml



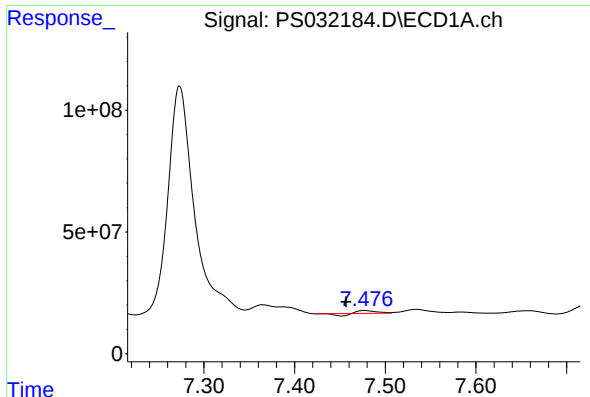
#4 2,4-DCAA

R.T.: 7.273 min
Delta R.T.: -0.002 min
Response: 1900723092
Conc: 439.61 ng/ml



#4 2,4-DCAA

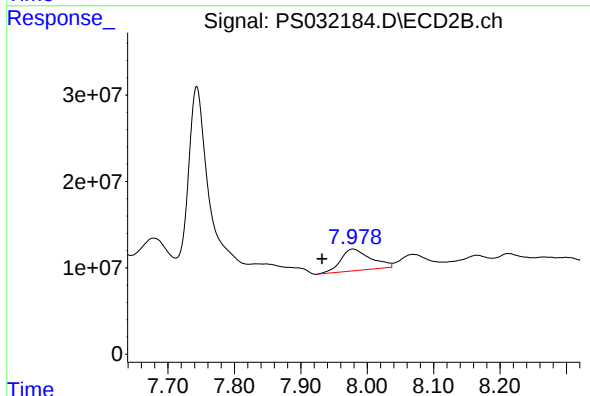
R.T.: 7.743 min
Delta R.T.: 0.006 min
Response: 361825819
Conc: 330.88 ng/ml



#5 DICAMBA

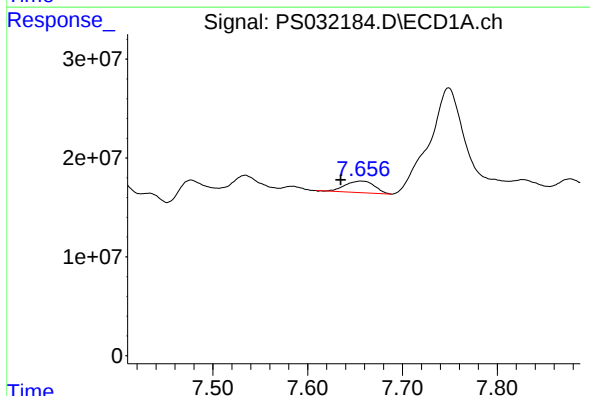
R.T.: 7.477 min
Delta R.T.: 0.020 min
Response: 7665653
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-12



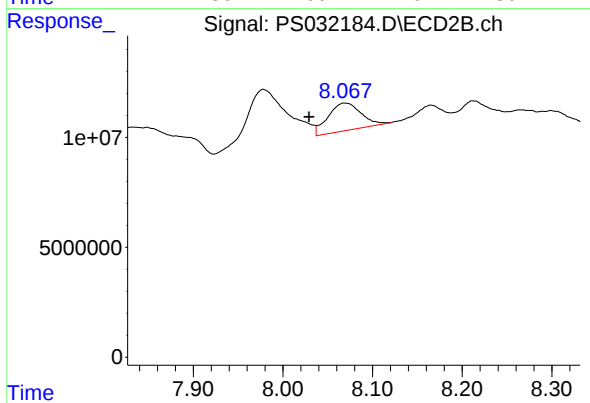
#5 DICAMBA

R.T.: 7.979 min
Delta R.T.: 0.046 min
Response: 78881759
Conc: 9.66 ng/ml



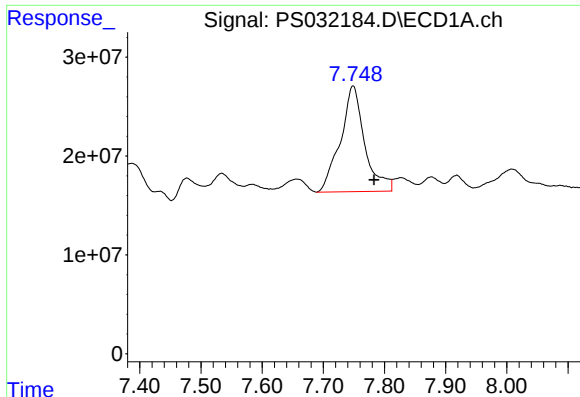
#6 MCP

R.T.: 7.657 min
Delta R.T.: 0.022 min
Response: 24870864
Conc: 2.31 ug/ml



#6 MCP

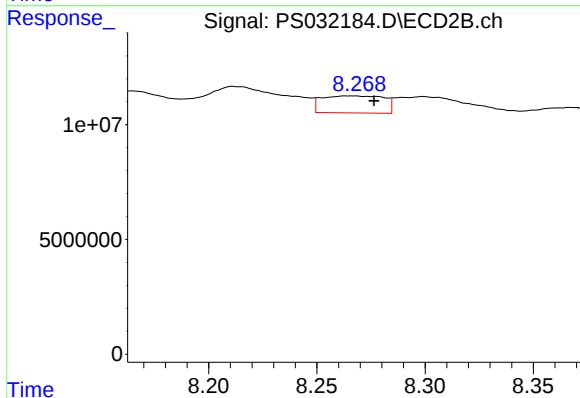
R.T.: 8.069 min
Delta R.T.: 0.040 min
Response: 31333802
Conc: 12.25 ug/ml



#7 MCPA

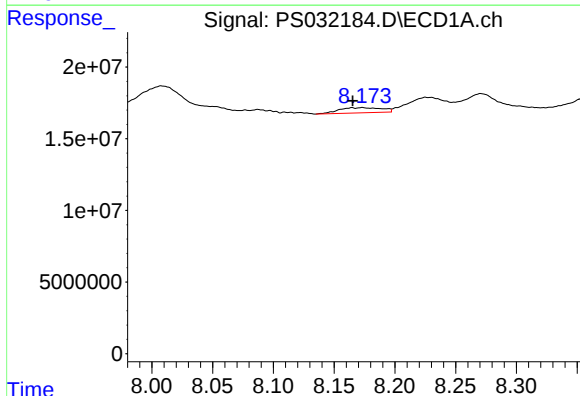
R.T.: 7.749 min
Delta R.T.: -0.035 min
Response: 295209006
Conc: 22.67 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-12



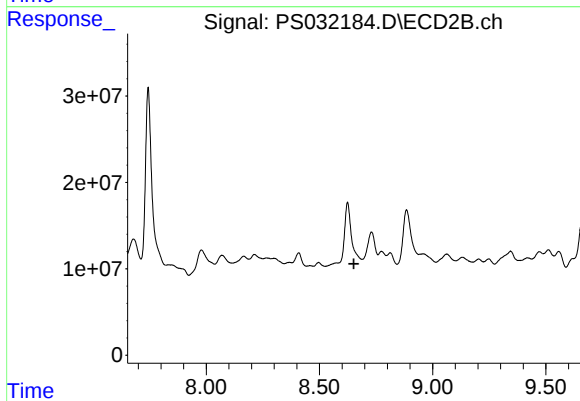
#7 MCPA

R.T.: 8.266 min
Delta R.T.: -0.011 min
Response: 14802252
Conc: 4.23 ug/ml



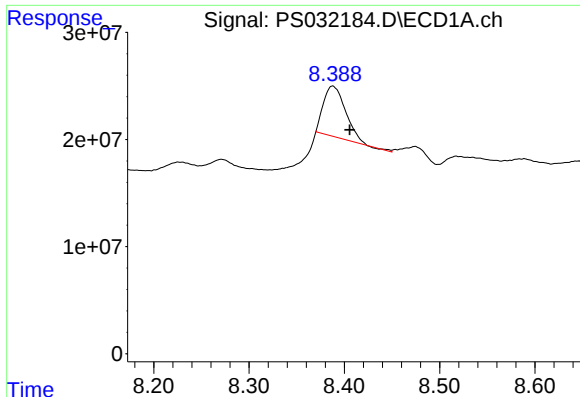
#8 DICHLORPROP

R.T.: 8.173 min
Delta R.T.: 0.008 min
Response: 8889257
Conc: 2.04 ng/ml



#8 DICHLORPROP

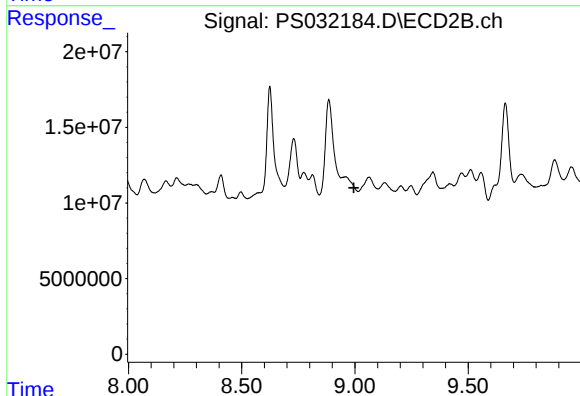
R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.



#9 2,4-D

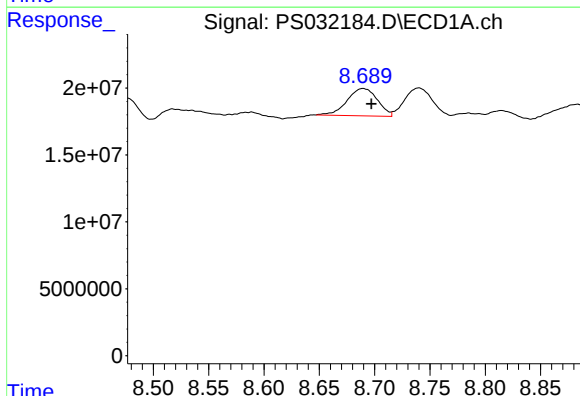
R.T.: 8.388 min
Delta R.T.: -0.018 min
Response: 76604162
Conc: 18.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12



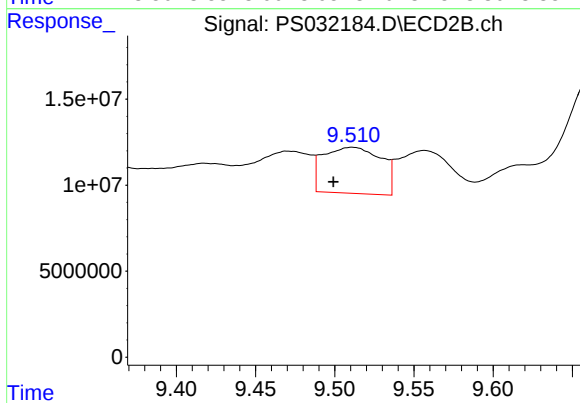
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.995 min
Response: 0
Conc: N.D.



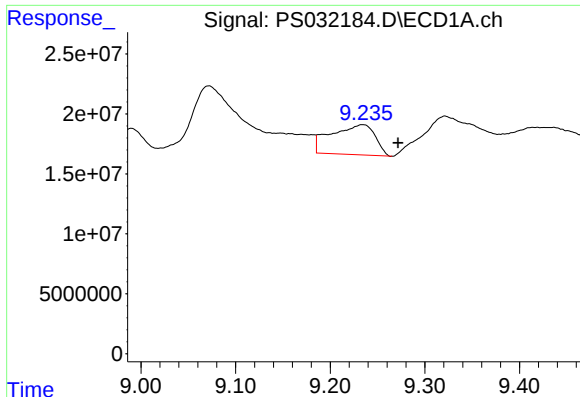
#10 Pentachlorophenol

R.T.: 8.690 min
Delta R.T.: -0.007 min
Response: 38962195
Conc: N.D.



#10 Pentachlorophenol

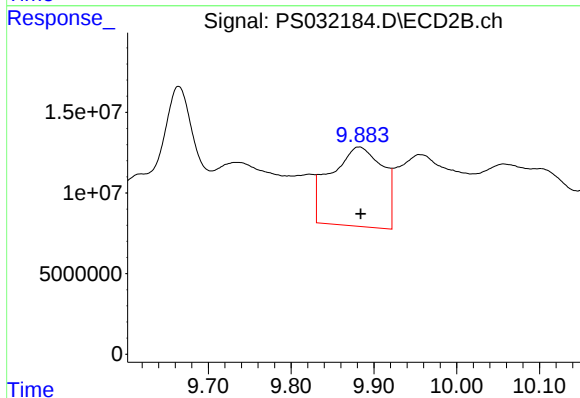
R.T.: 9.511 min
Delta R.T.: 0.012 min
Response: 68074957
Conc: 1.40 ng/ml



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

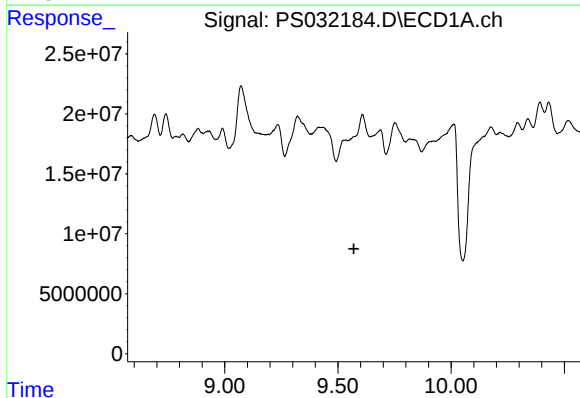
R.T.: 9.234 min
Delta R.T.: -0.037 min
Response: 80473402
Conc: 3.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12



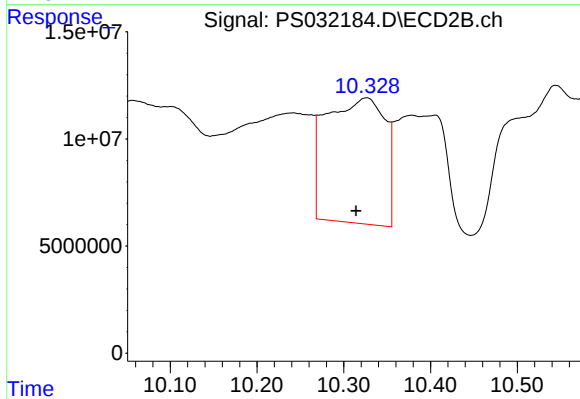
#11 2,4,5-TP (SILVEX)

R.T.: 9.882 min
Delta R.T.: -0.002 min
Response: 215738113
Conc: 11.41 ng/ml



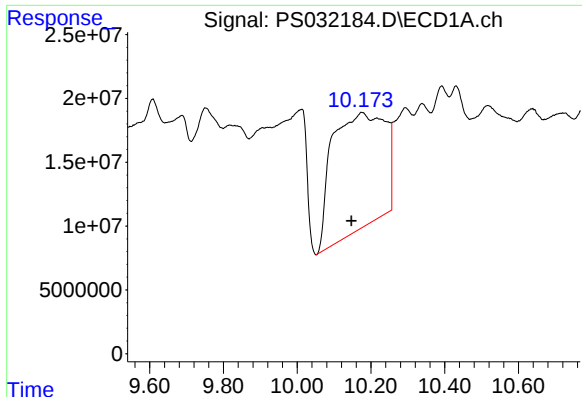
#12 2,4,5-T

R.T.: 9.534 min
Delta R.T.: -0.037 min
Response: -40134690
Conc: N.D.



#12 2,4,5-T

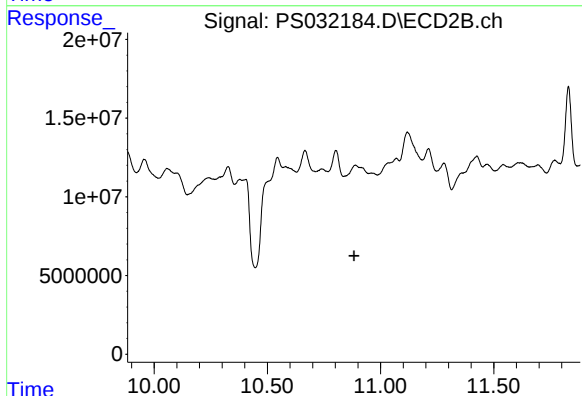
R.T.: 10.326 min
Delta R.T.: 0.012 min
Response: 275868456
Conc: 17.11 ng/ml



#13 2,4-DB

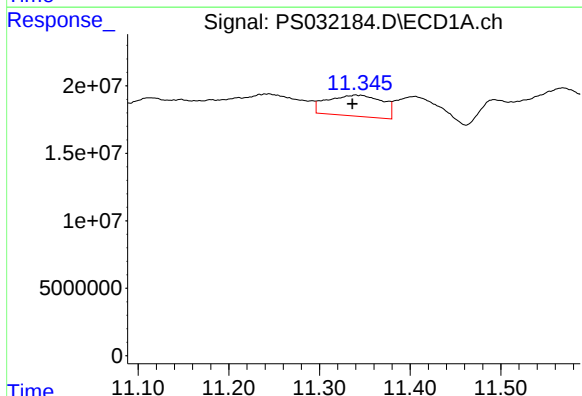
R.T.: 10.176 min
Delta R.T.: 0.028 min
Response: 906214855
Conc: 393.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-12



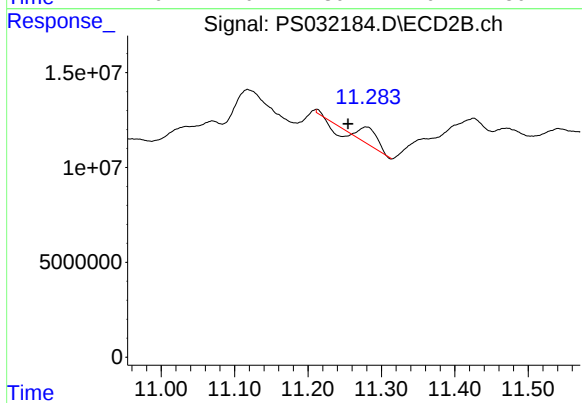
#13 2,4-DB

R.T.: 10.888 min
Delta R.T.: 0.006 min
Response: -29388782
Conc: N.D.



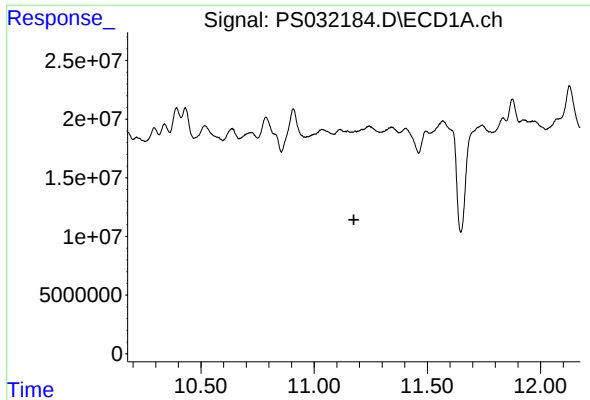
#14 DINOSEB

R.T.: 11.341 min
Delta R.T.: 0.005 min
Response: 65340750
Conc: 3.40 ng/ml



#14 DINOSEB

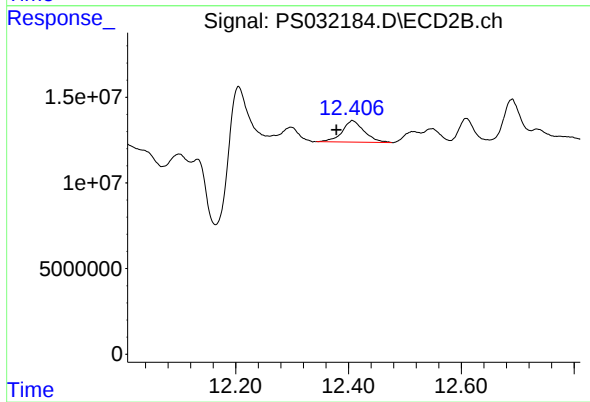
R.T.: 11.279 min
Delta R.T.: 0.025 min
Response: 10778377
Conc: N.D.



#15 Picloram

R.T.: 0.000 min
Exp R.T.: 11.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-12



#15 Picloram

R.T.: 12.407 min
Delta R.T.: 0.029 min
Response: 33878704
Conc: 1.17 ng/ml