

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082925\
 Data File : PS031563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2025 14:38
 Operator : AR\AJ
 Sample : Q2954-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 06:13:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
 Quant Title : 8080.M
 QLast Update : Fri Aug 08 03:17:54 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	7.287	7.742	1638.8E6	501.1E6	516.322	592.820
Target Compounds							
1) T	Dalapon	0.000	2.661f	0	642.4E6	N.D.	241.423
2) T	3,5-DICHL...	6.443	0.000	6282186	0	1.331	N.D. #
3) T	4-Nitroph...	0.000	7.306	0	18105008	N.D.	14.405
5) T	DICAMBA	7.486	7.967	13023809	7013997	<MDL	1.234 #
6) T	MCPD	7.672	8.066	16524685	4084418	2.054	2.310
7) T	MCPA	7.814	8.306	8856447	55972024	<MDL	19.951 #
8) T	DICHLORPROP	8.179	8.625f	67041056	91921052	21.132	68.853 #
9) T	2,4-D	8.379f	9.046f	25386843	2869909	8.825	2.011 #
10) T	Pentachlo...	8.708	9.511	32661118	60794110	<MDL	1.746 #
11) T	2,4,5-TP ...	9.339f	9.882	150.0E6	280.7E6	8.370	21.398 #
12) T	2,4,5-T	9.588	10.320	83331704	152.2E6	5.688	12.853 #
13) T	2,4-DB	10.193	10.923	545.2E6	13094200	283.695	13.571 #
14) T	DINOSEB	11.372	11.286	62861558	65092867	4.958	6.883 #
15) T	Picloram	11.207	12.412	18011881	470176	1.380	<MDL #

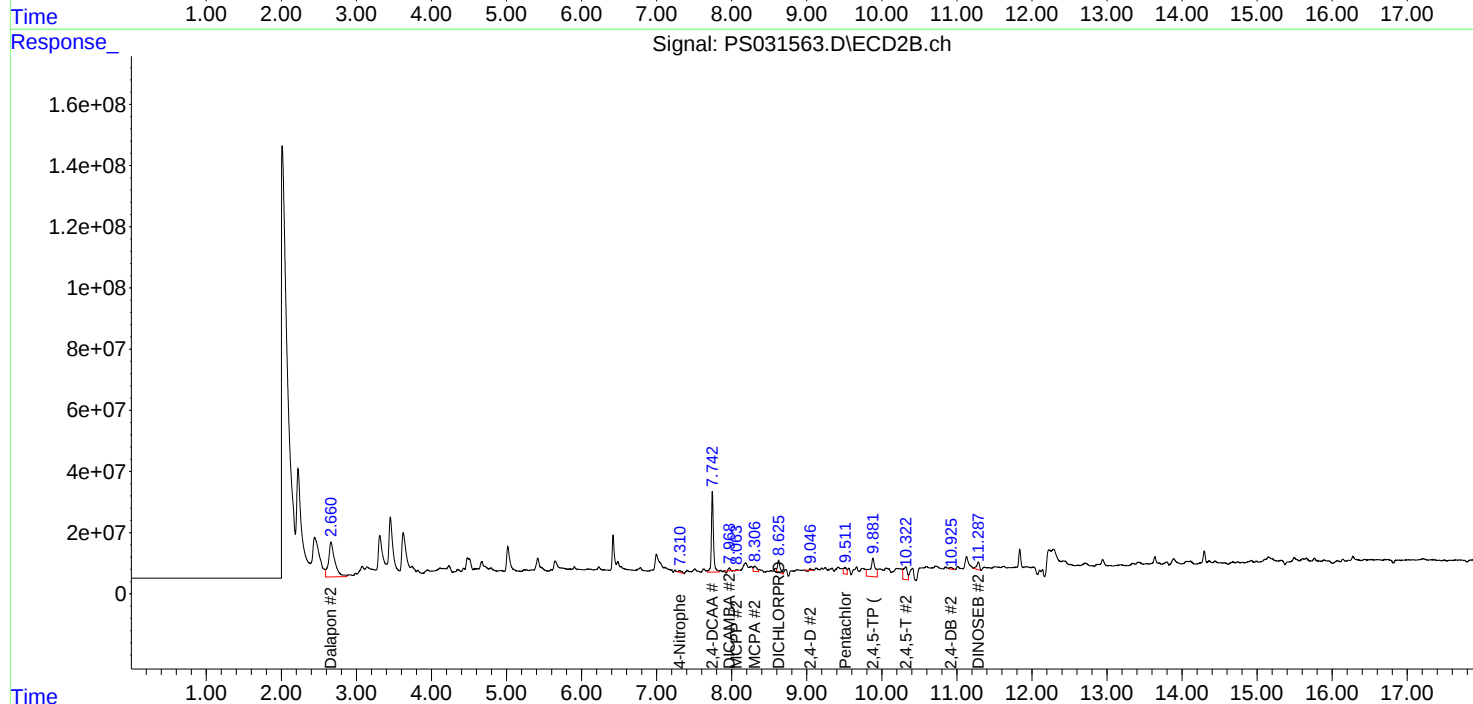
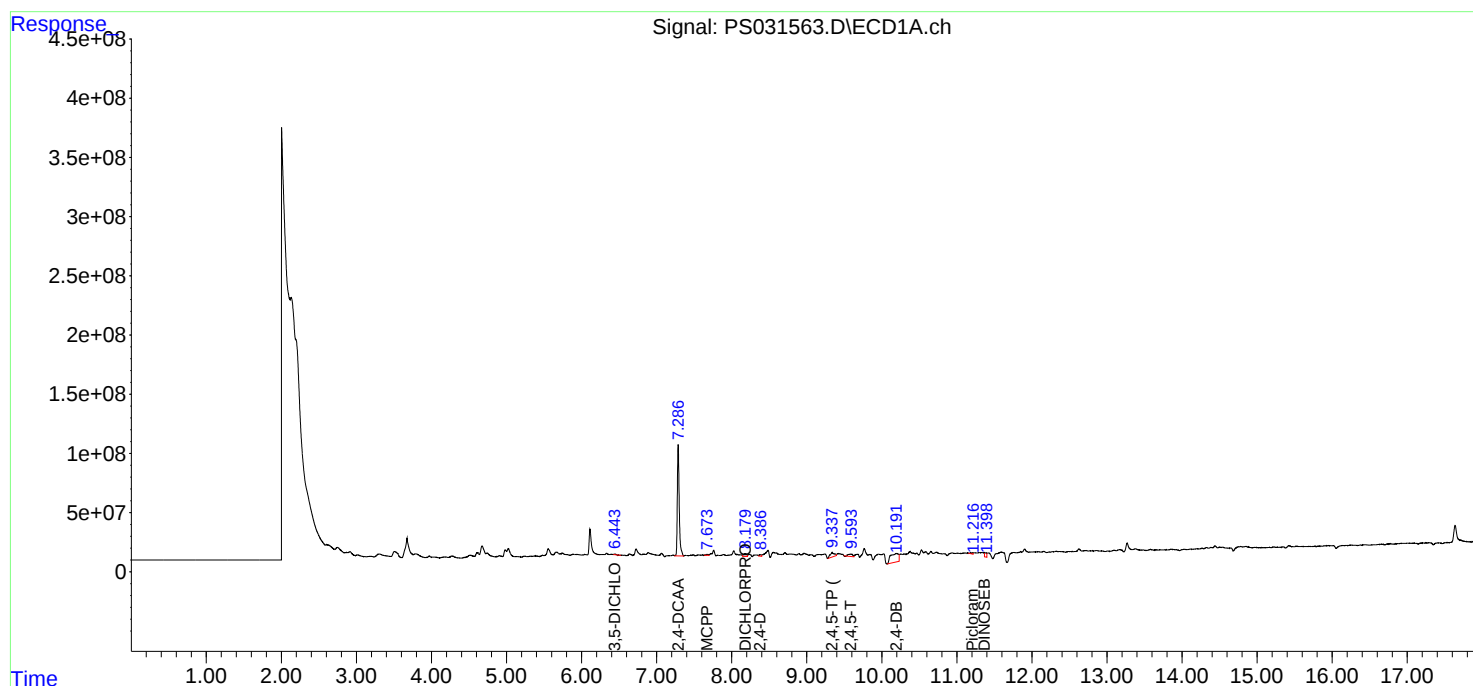
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

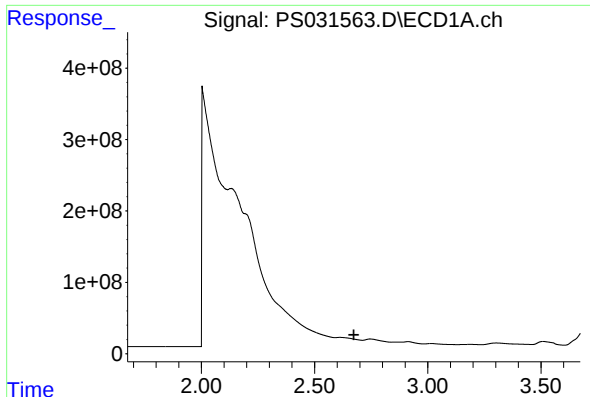
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082925\
Data File : PS031563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2025 14:38
Operator : AR\AJ
Sample : Q2954-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 06:13:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 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

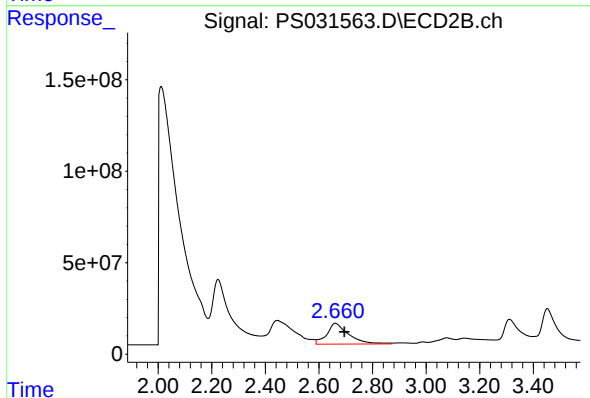




#1 Dalapon

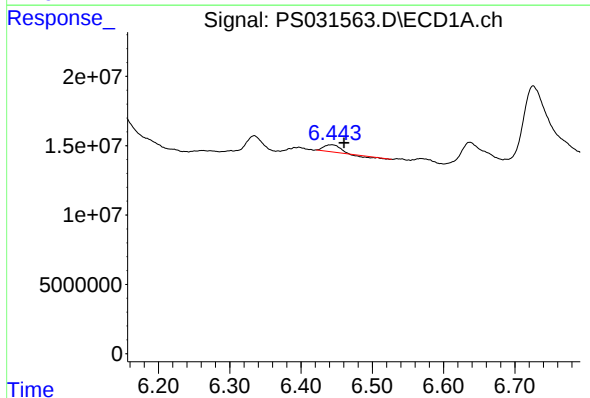
R.T.: 0.000 min
Exp R.T. : 2.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



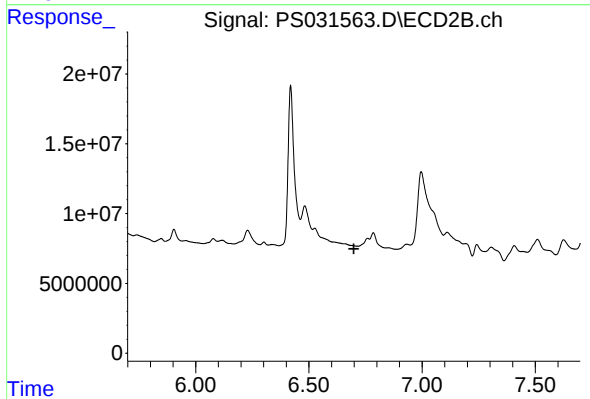
#1 Dalapon

R.T.: 2.661 min
Delta R.T.: -0.034 min
Response: 642429672
Conc: 241.42 ng/ml



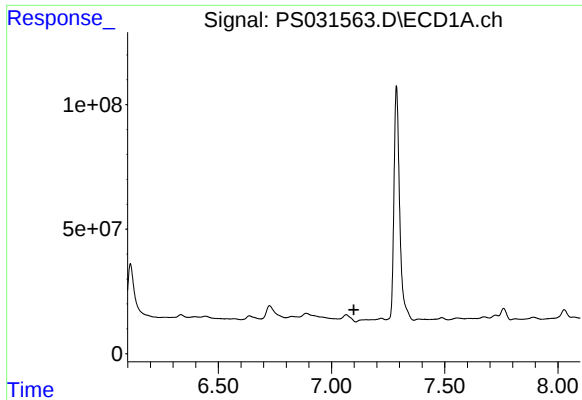
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min
Delta R.T.: -0.017 min
Response: 6282186
Conc: 1.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

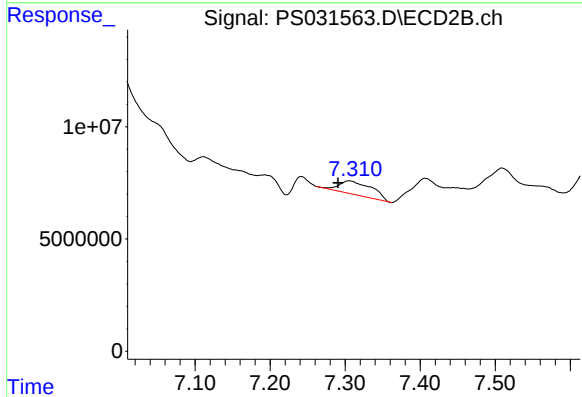
R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

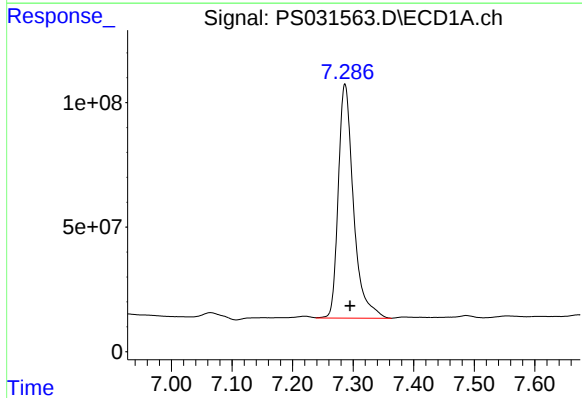
R.T.: 0.000 min
Exp R.T.: 7.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



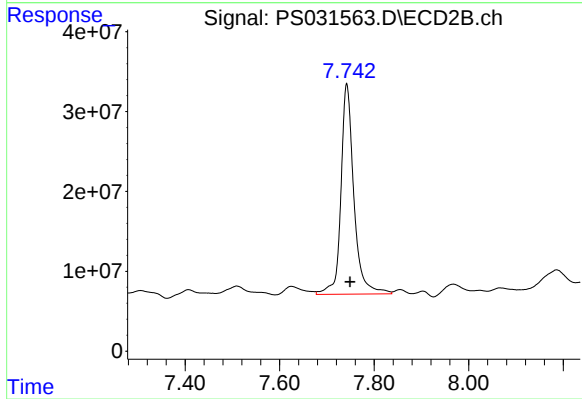
#3 4-Nitrophenol

R.T.: 7.306 min
Delta R.T.: 0.015 min
Response: 18105008
Conc: 14.40 ng/ml



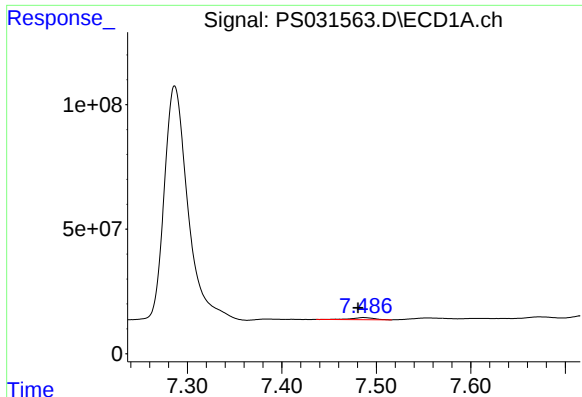
#4 2,4-DCAA

R.T.: 7.287 min
Delta R.T.: -0.008 min
Response: 1638799252
Conc: 516.32 ng/ml



#4 2,4-DCAA

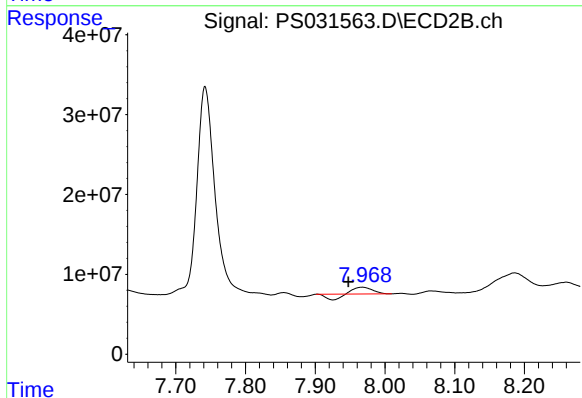
R.T.: 7.742 min
Delta R.T.: -0.007 min
Response: 501134466
Conc: 592.82 ng/ml



#5 DICAMBA

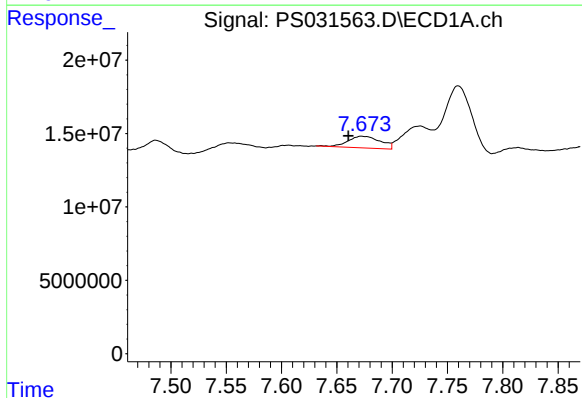
R.T.: 7.486 min
Delta R.T.: 0.006 min
Response: 13023809
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



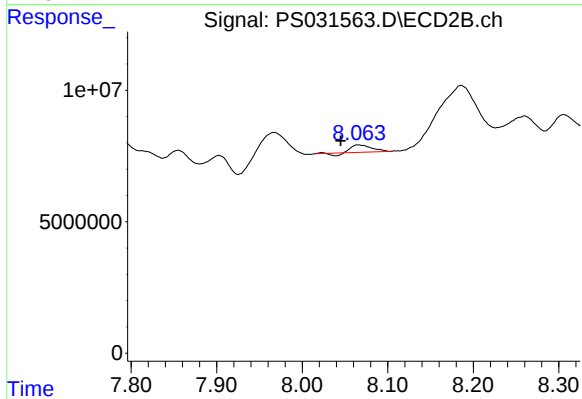
#5 DICAMBA

R.T.: 7.967 min
Delta R.T.: 0.020 min
Response: 7013997
Conc: 1.23 ng/ml



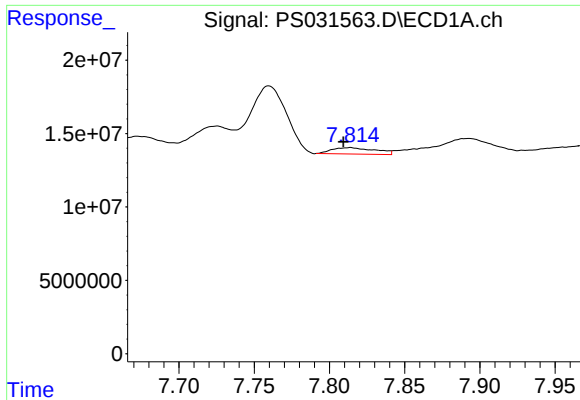
#6 MCP

R.T.: 7.672 min
Delta R.T.: 0.012 min
Response: 16524685
Conc: 2.05 ug/ml



#6 MCP

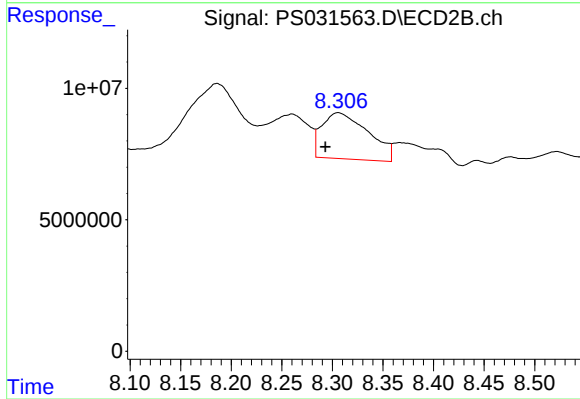
R.T.: 8.066 min
Delta R.T.: 0.021 min
Response: 4084418
Conc: 2.31 ug/ml



#7 MCPA

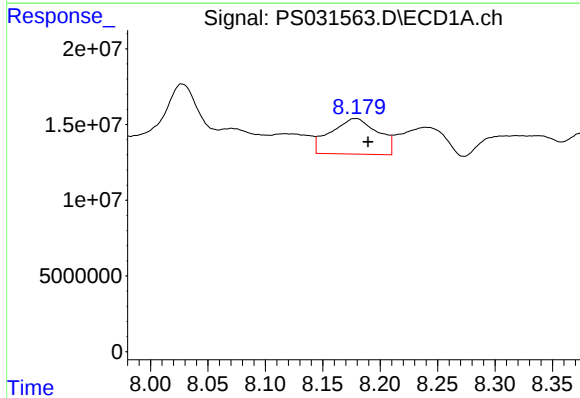
R.T.: 7.814 min
Delta R.T.: 0.004 min
Response: 8856447
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



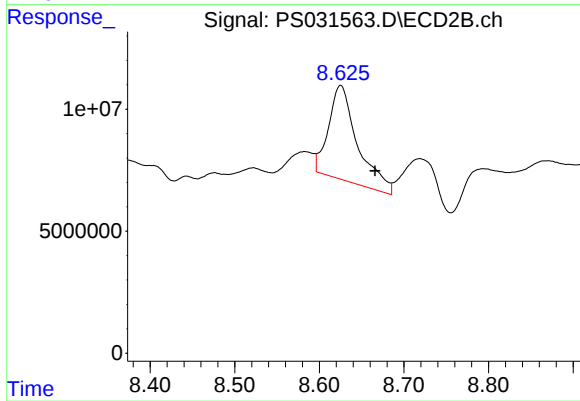
#7 MCPA

R.T.: 8.306 min
Delta R.T.: 0.013 min
Response: 55972024
Conc: 19.95 ug/ml



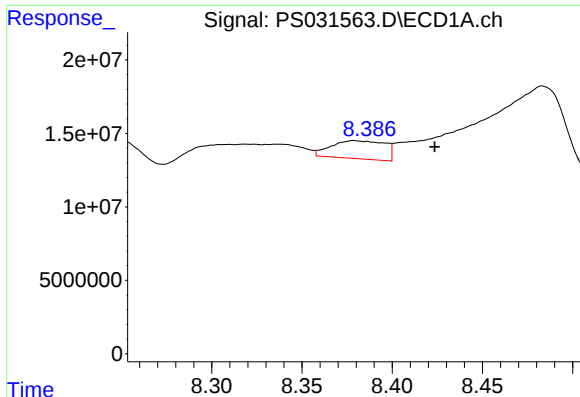
#8 DICHLORPROP

R.T.: 8.179 min
Delta R.T.: -0.011 min
Response: 67041056
Conc: 21.13 ng/ml



#8 DICHLORPROP

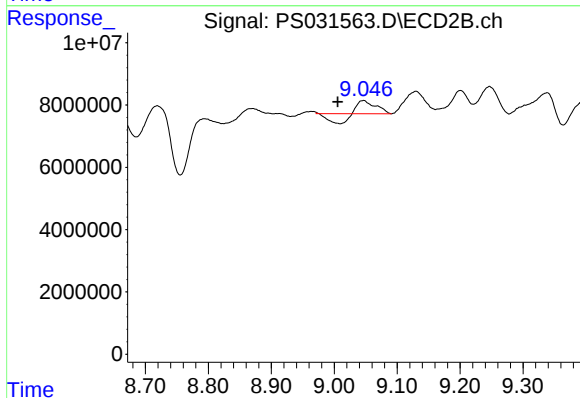
R.T.: 8.625 min
Delta R.T.: -0.041 min
Response: 91921052
Conc: 68.85 ng/ml



#9 2,4-D

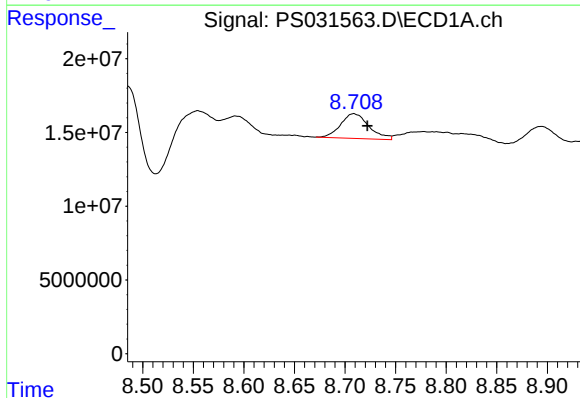
R.T.: 8.379 min
Delta R.T.: -0.045 min
Response: 25386843
Conc: 8.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



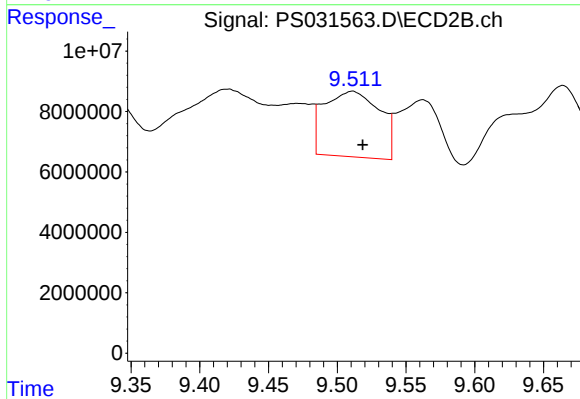
#9 2,4-D

R.T.: 9.046 min
Delta R.T.: 0.040 min
Response: 2869909
Conc: 2.01 ng/ml



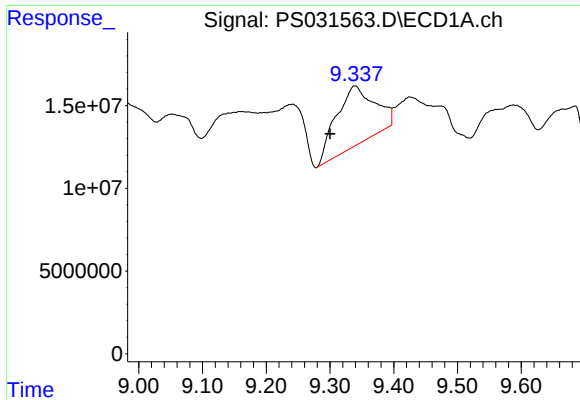
#10 Pentachlorophenol

R.T.: 8.708 min
Delta R.T.: -0.014 min
Response: 32661118
Conc: N.D.



#10 Pentachlorophenol

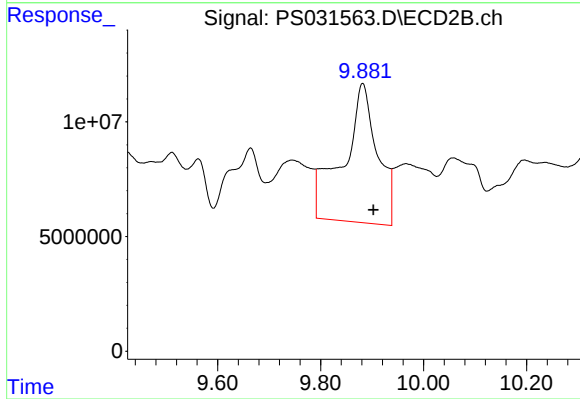
R.T.: 9.511 min
Delta R.T.: -0.008 min
Response: 60794110
Conc: 1.75 ng/ml



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

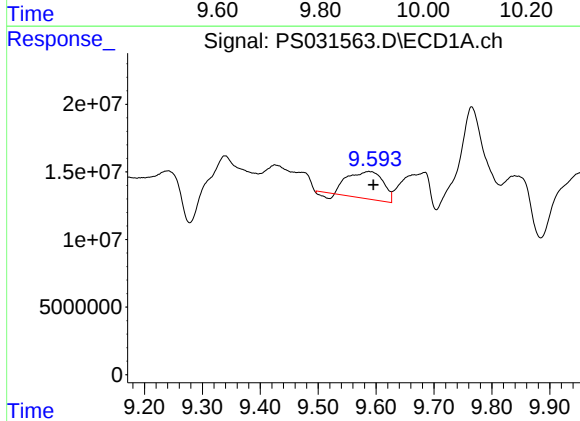
R.T.: 9.339 min
Delta R.T.: 0.039 min
Response: 150029579
Conc: 8.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



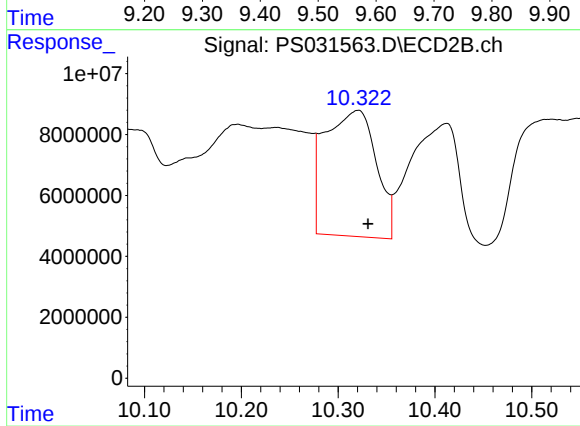
#11 2,4,5-TP (SILVEX)

R.T.: 9.882 min
Delta R.T.: -0.021 min
Response: 280662975
Conc: 21.40 ng/ml



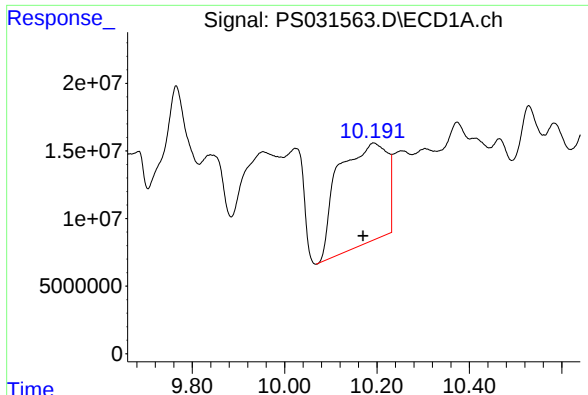
#12 2,4,5-T

R.T.: 9.588 min
Delta R.T.: -0.008 min
Response: 83331704
Conc: 5.69 ng/ml



#12 2,4,5-T

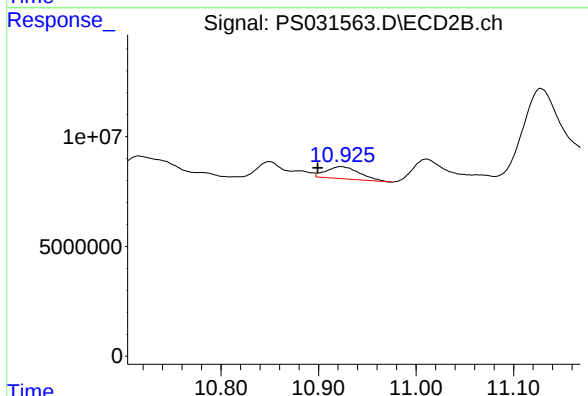
R.T.: 10.320 min
Delta R.T.: -0.011 min
Response: 152180213
Conc: 12.85 ng/ml



#13 2,4-DB

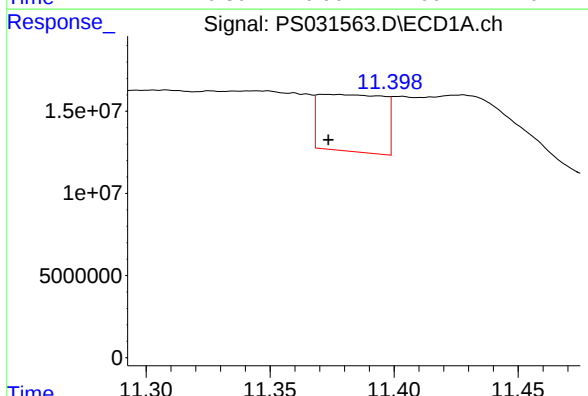
R.T.: 10.193 min
Delta R.T.: 0.023 min
Response: 545182601
Conc: 283.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



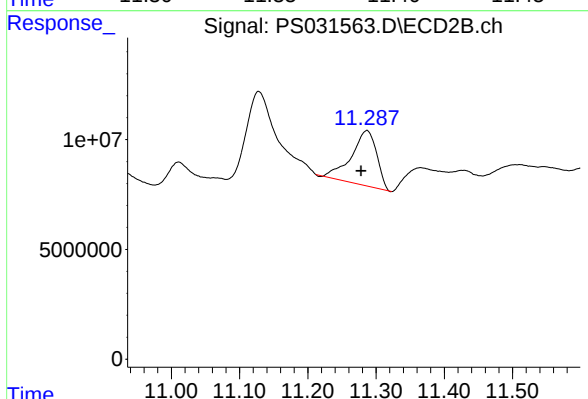
#13 2,4-DB

R.T.: 10.923 min
Delta R.T.: 0.024 min
Response: 13094200
Conc: 13.57 ng/ml



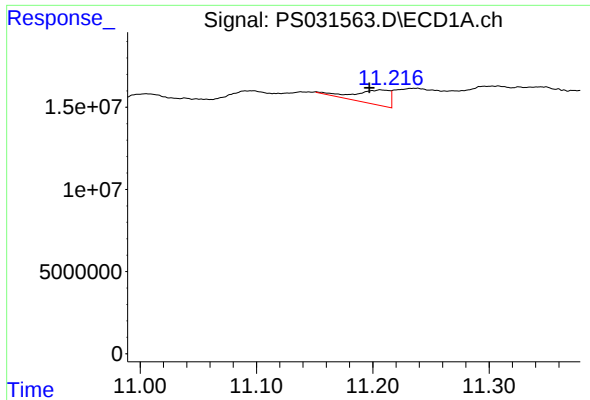
#14 DINOSEB

R.T.: 11.372 min
Delta R.T.: -0.001 min
Response: 62861558
Conc: 4.96 ng/ml



#14 DINOSEB

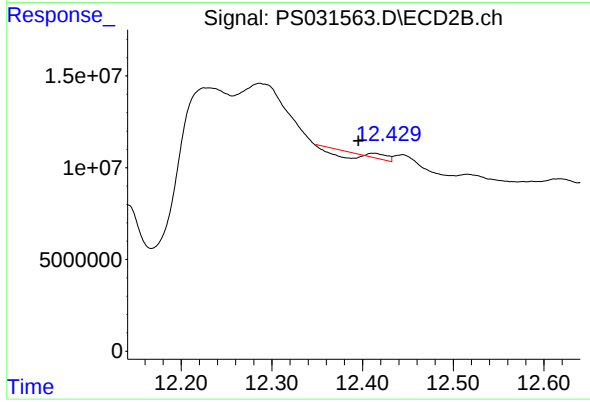
R.T.: 11.286 min
Delta R.T.: 0.008 min
Response: 65092867
Conc: 6.88 ng/ml



#15 Picloram

R.T.: 11.207 min
Delta R.T.: 0.010 min
Response: 18011881
Conc: 1.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 12.412 min
Delta R.T.: 0.017 min
Response: 470176
Conc: N.D.