

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071125\
 Data File : PS031015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2025 20:25
 Operator : AR\AJ
 Sample : Q2514-10RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-90RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:07:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 14 05:51:06 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	7.329	7.778	142.0E6	131.0E6	35.899	126.408 #
Target Compounds							
1) T	Dalapon	2.667f	2.687	1152.4E6	1229.1E6	189.181	432.347 #
2) T	3,5-DICHL...	6.486	6.725	7920221	6587026	1.512	4.249 #
3) T	4-Nitroph...	7.099f	7.325	12838533	9535443	9.510	5.468 #
5) T	DICAMBA	7.532	7.974	-7525817	28430262	N.D.	4.390
6) T	MCPD	7.688	8.067	14948019	10816739	1.625	5.059 #
7) T	MCPA	7.873	8.304	47284546	103.8E6	4.335	32.396 #
8) T	DICHLORPROP	8.274f	8.661f	11938696	33576764	3.506	22.101 #
10) T	Pentachlo...	8.782	9.540	10876513	23493161	<MDL	<MDL #
11) T	2,4,5-TP ...	9.354	9.913	1772451	184.5E6	<MDL	12.569 #
12) T	2,4,5-T	9.624	10.360	49190319	78362507	3.233	5.601 #
13) T	2,4-DB	10.212	10.898f	33247596	20404388	15.316	17.245
14) T	DINOSEB	11.445	11.320	312967	442.3E6	<MDL	38.963 #
15) T	Picloram	11.259	0.000	50846929	0	3.489	N.D. #
16) T	DCPA	11.724	12.312f	15603907	-1671343	<MDL	N.D. #

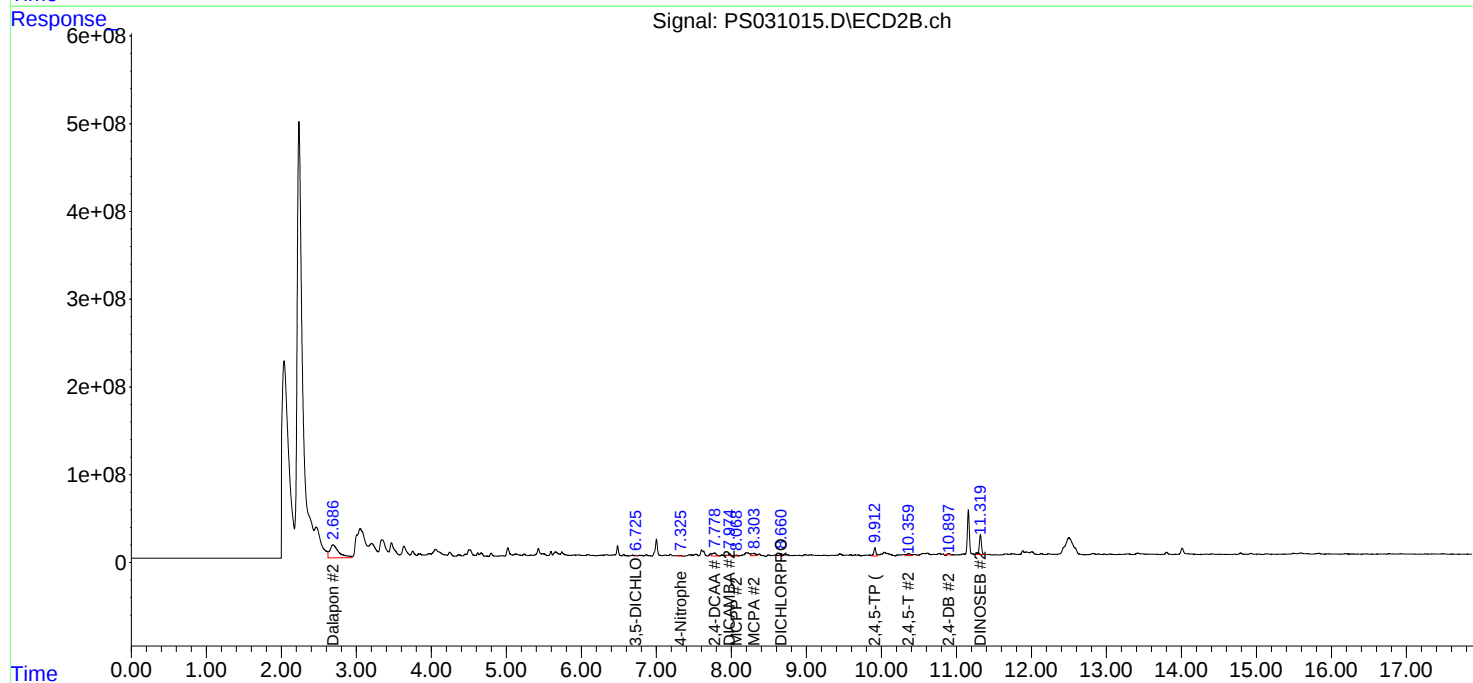
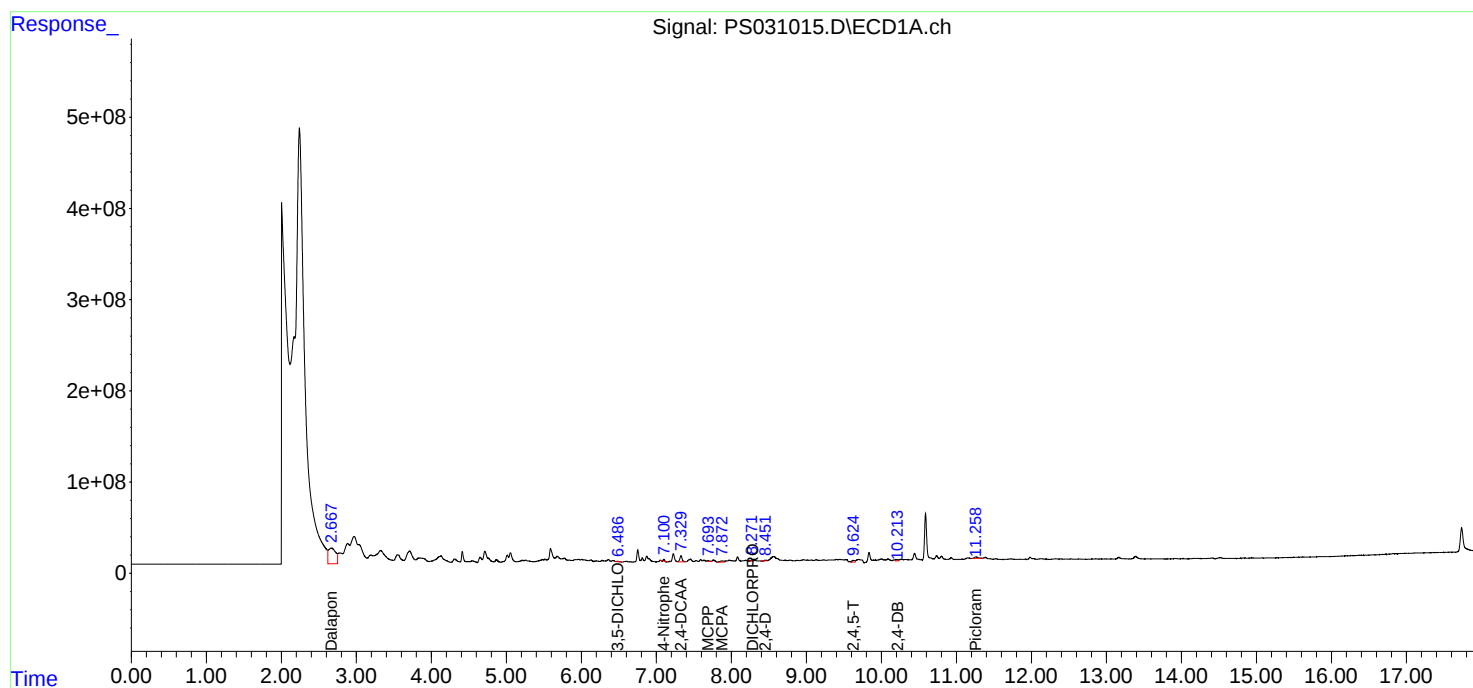
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

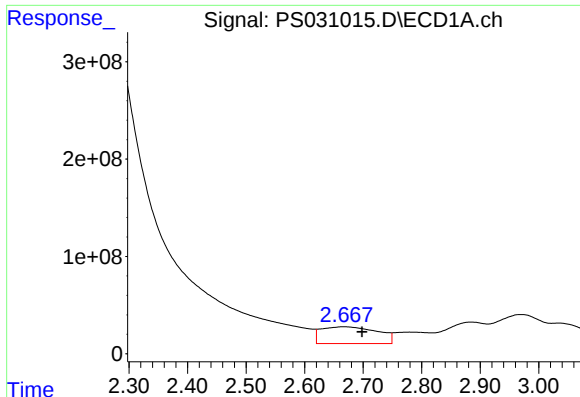
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071125\
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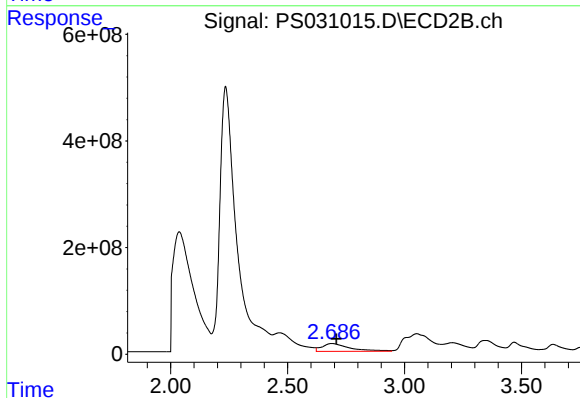




#1 Dalapon

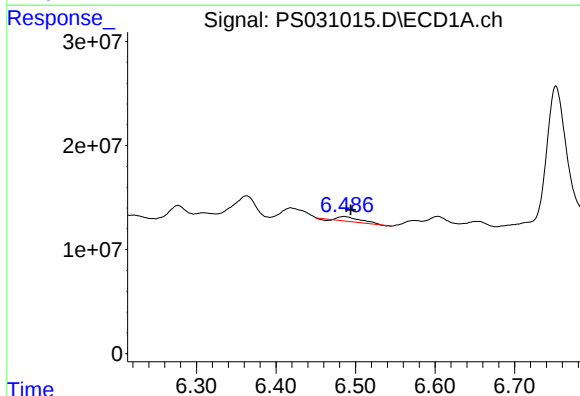
R.T.: 2.667 min
Delta R.T.: -0.031 min
Response: 1152438469
Conc: 189.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-90RE



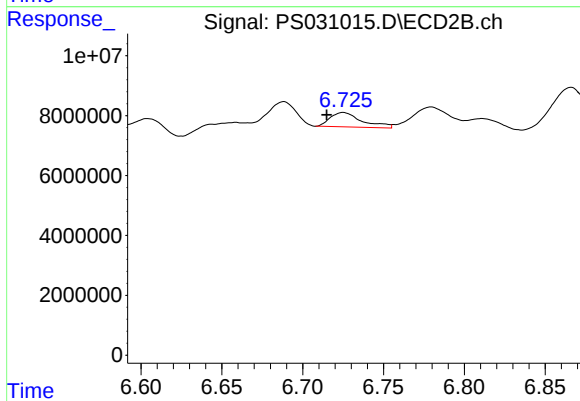
#1 Dalapon

R.T.: 2.687 min
Delta R.T.: -0.021 min
Response: 1229101902
Conc: 432.35 ng/ml



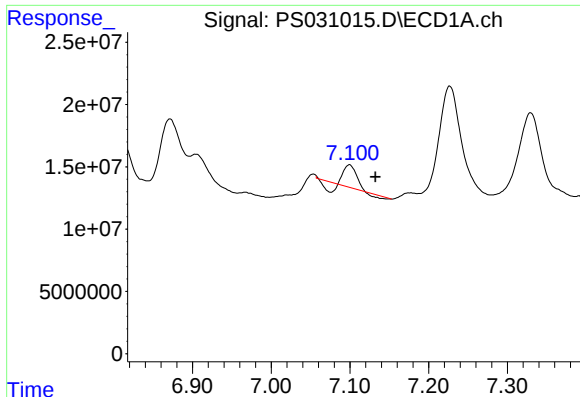
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.486 min
Delta R.T.: -0.008 min
Response: 7920221
Conc: 1.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

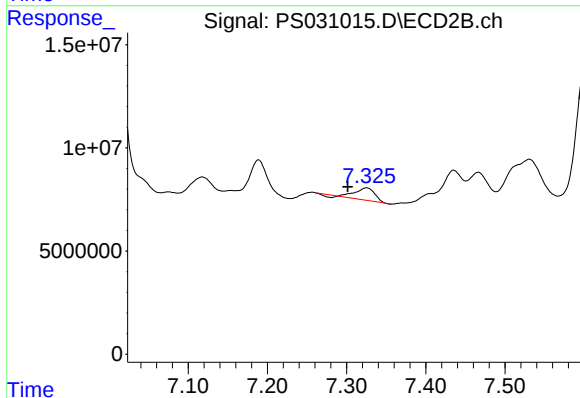
R.T.: 6.725 min
Delta R.T.: 0.010 min
Response: 6587026
Conc: 4.25 ng/ml



#3 4-Nitrophenol

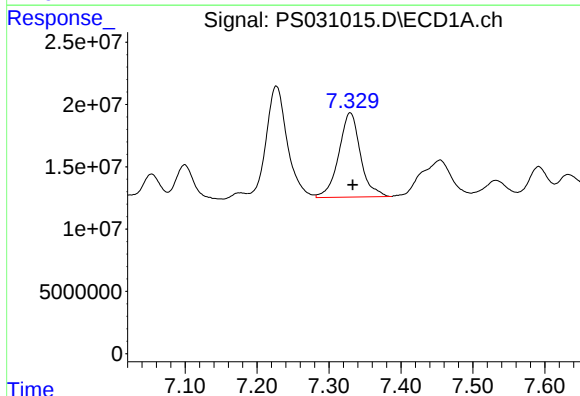
R.T.: 7.099 min
Delta R.T.: -0.033 min
Response: 12838533
Conc: 9.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-90RE



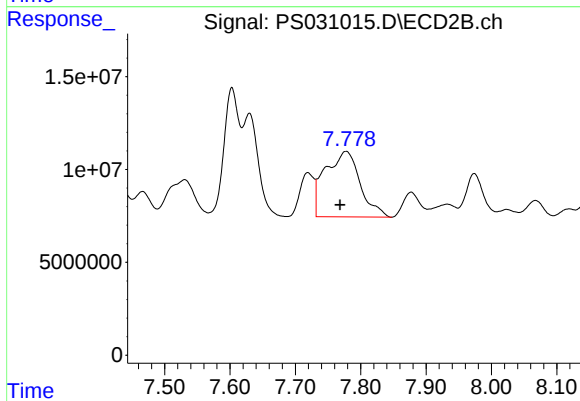
#3 4-Nitrophenol

R.T.: 7.325 min
Delta R.T.: 0.024 min
Response: 9535443
Conc: 5.47 ng/ml



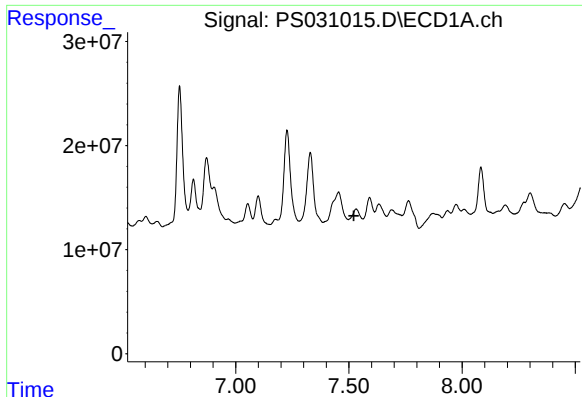
#4 2,4-DCAA

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 141982200
Conc: 35.90 ng/ml



#4 2,4-DCAA

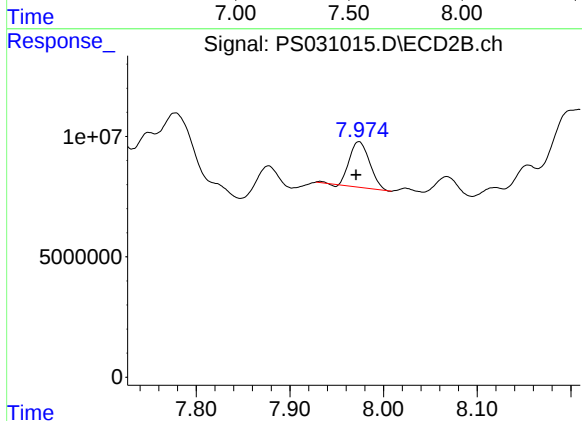
R.T.: 7.778 min
Delta R.T.: 0.009 min
Response: 130963127
Conc: 126.41 ng/ml



#5 DICAMBA

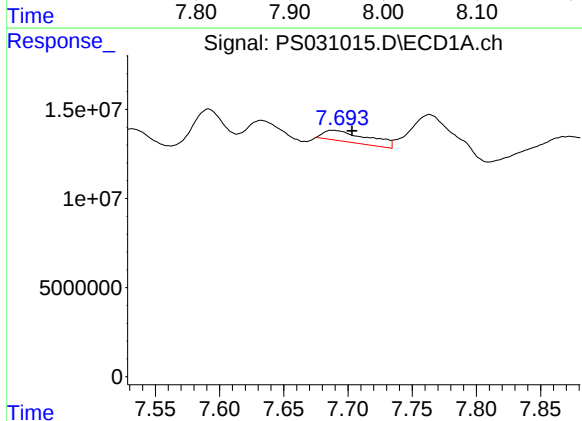
R.T.: 7.532 min
Delta R.T.: 0.009 min
Response: -7525817
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-90RE



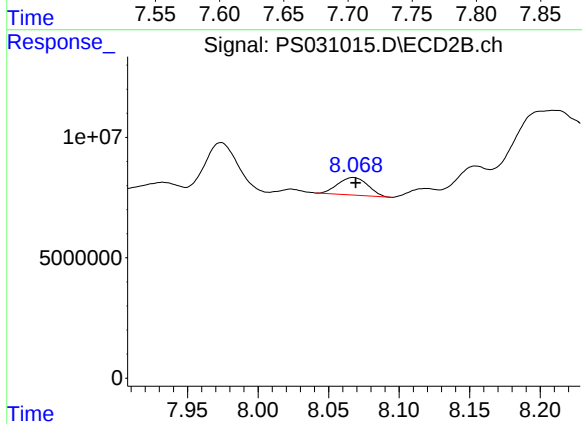
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: 0.003 min
Response: 28430262
Conc: 4.39 ng/ml



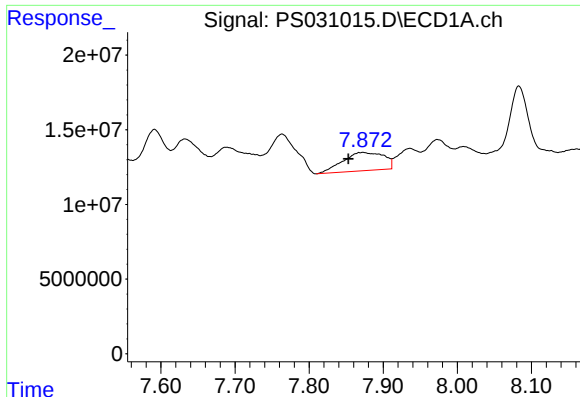
#6 MCPP

R.T.: 7.688 min
Delta R.T.: -0.015 min
Response: 14948019
Conc: 1.62 ug/ml



#6 MCPP

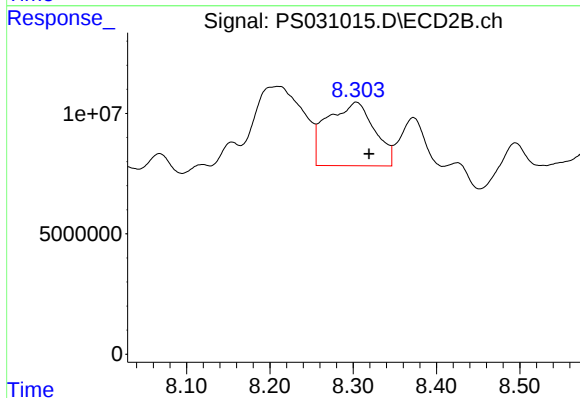
R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 10816739
Conc: 5.06 ug/ml



#7 MCPA

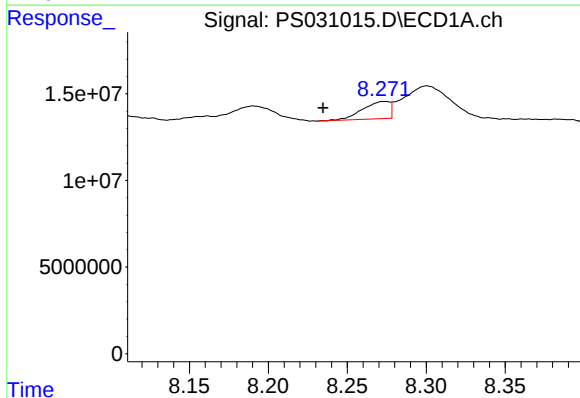
R.T.: 7.873 min
Delta R.T.: 0.020 min
Response: 47284546
Conc: 4.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-90RE



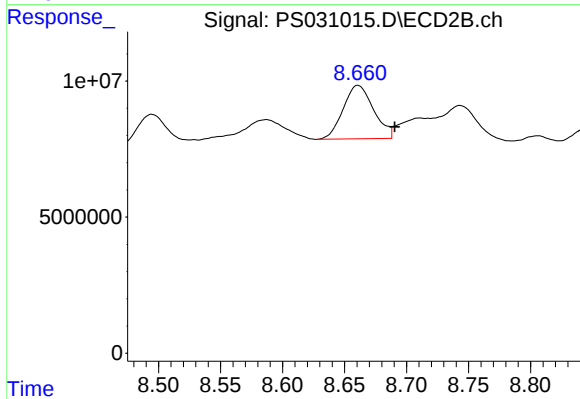
#7 MCPA

R.T.: 8.304 min
Delta R.T.: -0.015 min
Response: 103849115
Conc: 32.40 ug/ml



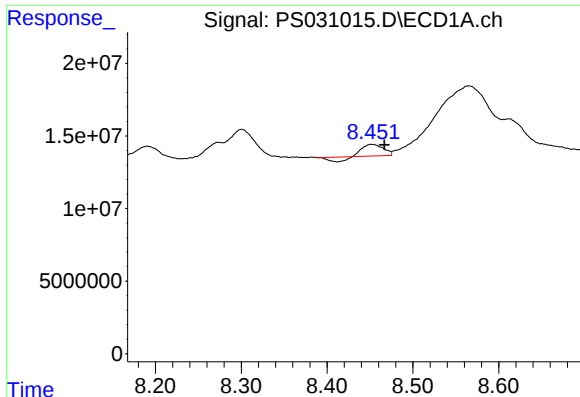
#8 DICHLORPROP

R.T.: 8.274 min
Delta R.T.: 0.039 min
Response: 11938696
Conc: 3.51 ng/ml



#8 DICHLORPROP

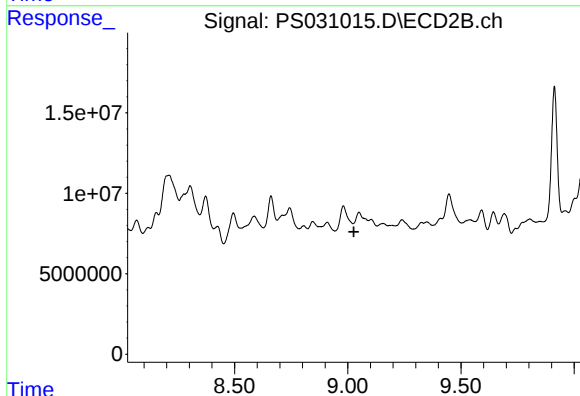
R.T.: 8.661 min
Delta R.T.: -0.030 min
Response: 33576764
Conc: 22.10 ng/ml



#9 2,4-D

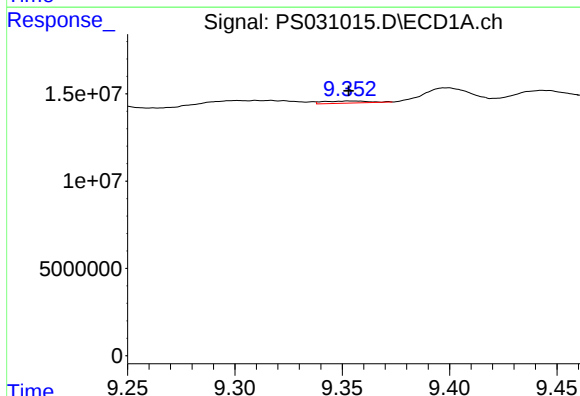
R.T.: 8.452 min
Delta R.T.: -0.015 min
Response: 9999192
Conc: 3.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-90RE



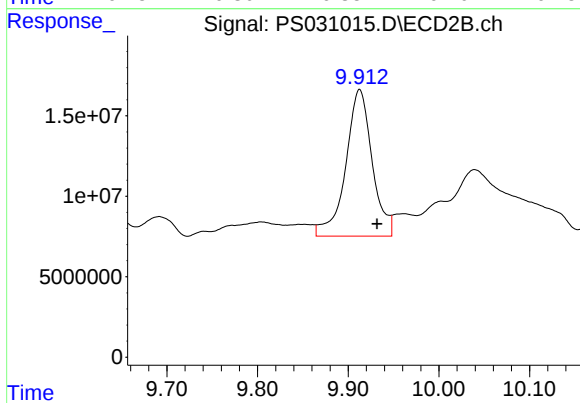
#9 2,4-D

R.T.: 9.049 min
Delta R.T.: 0.023 min
Response: -6375487
Conc: N.D.



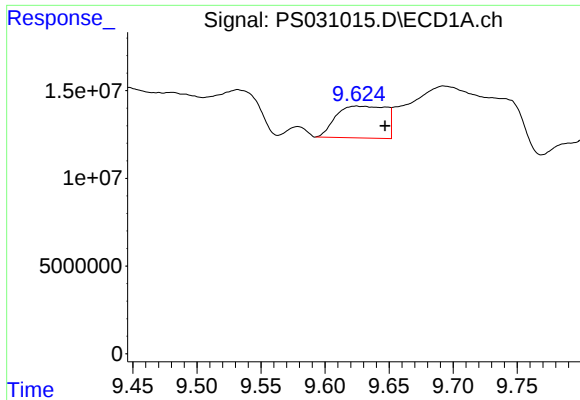
#11 2,4,5-TP (SILVEX)

R.T.: 9.354 min
Delta R.T.: 0.000 min
Response: 1772451
Conc: N.D.



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

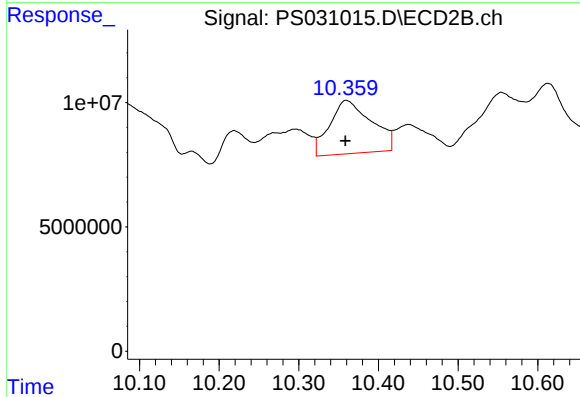
R.T.: 9.913 min
Delta R.T.: -0.019 min
Response: 184454144
Conc: 12.57 ng/ml



#12 2,4,5-T

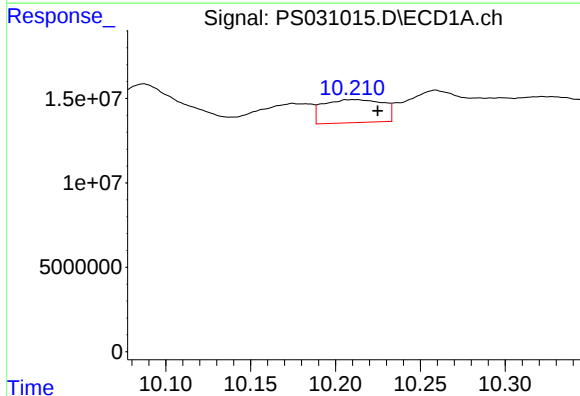
R.T.: 9.624 min
Delta R.T.: -0.023 min
Response: 49190319
Conc: 3.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-90RE



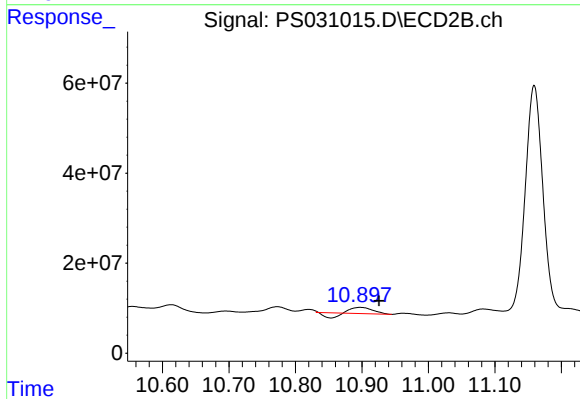
#12 2,4,5-T

R.T.: 10.360 min
Delta R.T.: 0.001 min
Response: 78362507
Conc: 5.60 ng/ml



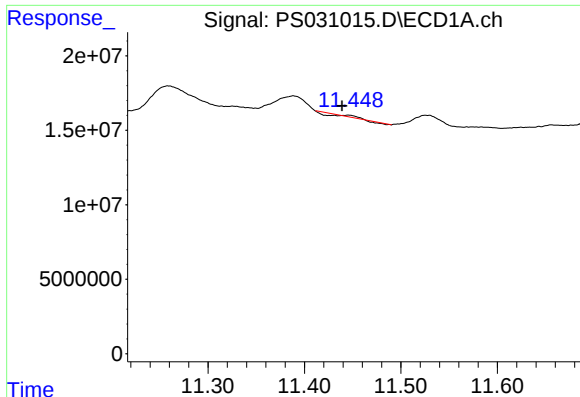
#13 2,4-DB

R.T.: 10.212 min
Delta R.T.: -0.013 min
Response: 33247596
Conc: 15.32 ng/ml



#13 2,4-DB

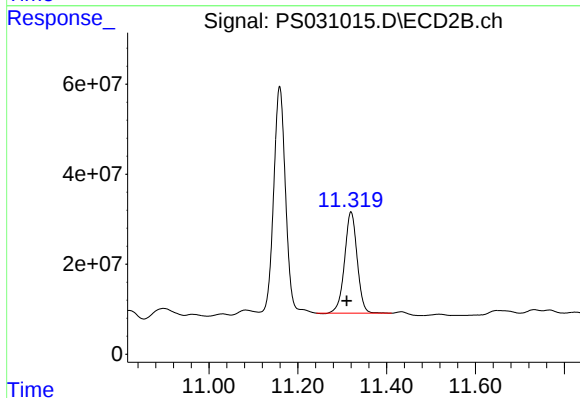
R.T.: 10.898 min
Delta R.T.: -0.028 min
Response: 20404388
Conc: 17.25 ng/ml



#14 DINOSEB

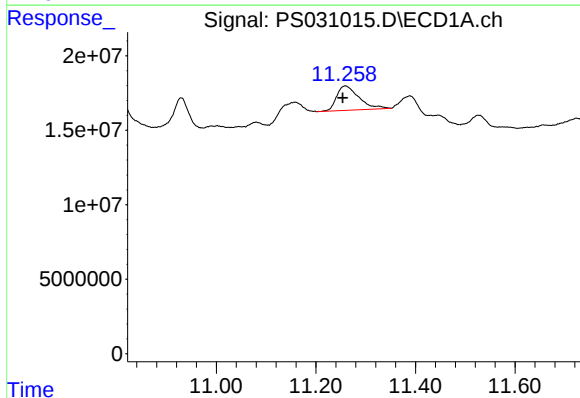
R.T.: 11.445 min
Delta R.T.: 0.006 min
Response: 312967
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-90RE



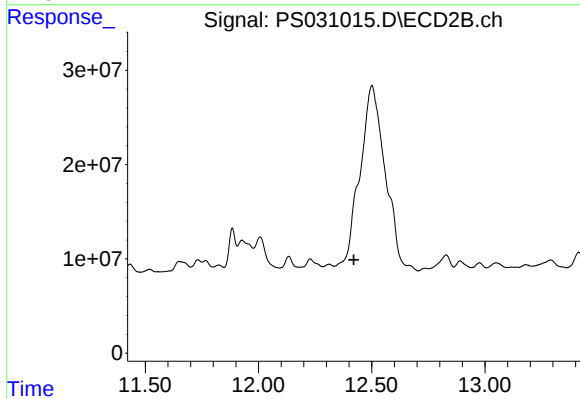
#14 DINOSEB

R.T.: 11.320 min
Delta R.T.: 0.009 min
Response: 442289517
Conc: 38.96 ng/ml



#15 Picloram

R.T.: 11.259 min
Delta R.T.: 0.005 min
Response: 50846929
Conc: 3.49 ng/ml



#15 Picloram

R.T.: 0.000 min
Exp R.T. : 12.421 min
Response: 0
Conc: N.D.