

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051525\
 Data File : PS030233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2025 14:04
 Operator : AR\AJ
 Sample : Q1982-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:24:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.933	7.452	854.9E6	241.5E6	300.208	301.808
Target Compounds							
1) T	Dalapon	2.419f	2.505	256.8E6	266.4E6	52.236	131.172 #
2) T	3,5-DICHL...	6.162	6.443	1319224	2226834	<MDL	1.910 #
3) T	4-Nitroph...	6.750f	6.959f	12204749	6854308	5.909	6.565
5) T	DICAMBA	7.126	7.620	18452727	6628832	1.597	1.402
6) T	MCPD	7.285	7.733	17666600	8538599	2.426	4.641 #
7) T	MCPA	7.440	7.997	12632209	44670377	1.217	16.935 #
8) T	DICHLORPROP	7.802	8.350	33399953	39052119	11.433	33.055 #
9) T	2,4-D	8.004	8.657	52688242	5480148	16.069	4.247 #
10) T	Pentachlo...	8.287	9.134	48606274	18359168	1.200	<MDL #
11) T	2,4,5-TP ...	8.841	0.000	2316321	0	<MDL	N.D. #
12) T	2,4,5-T	9.087f	9.898f	46970371	204.0E6	2.844	22.162 #
13) T	2,4-DB	9.710	10.511f	364.9E6	15500943	139.835	15.620 #
14) T	DINOSEB	10.873	10.829f	113.5E6	1667.5E6	9.924	244.079 #
15) T	Picloram	10.682	11.915	81546720	97739245	3.813	6.945 #
16) T	DCPA	11.140	11.915	119.1E6	97739245	5.981	7.234

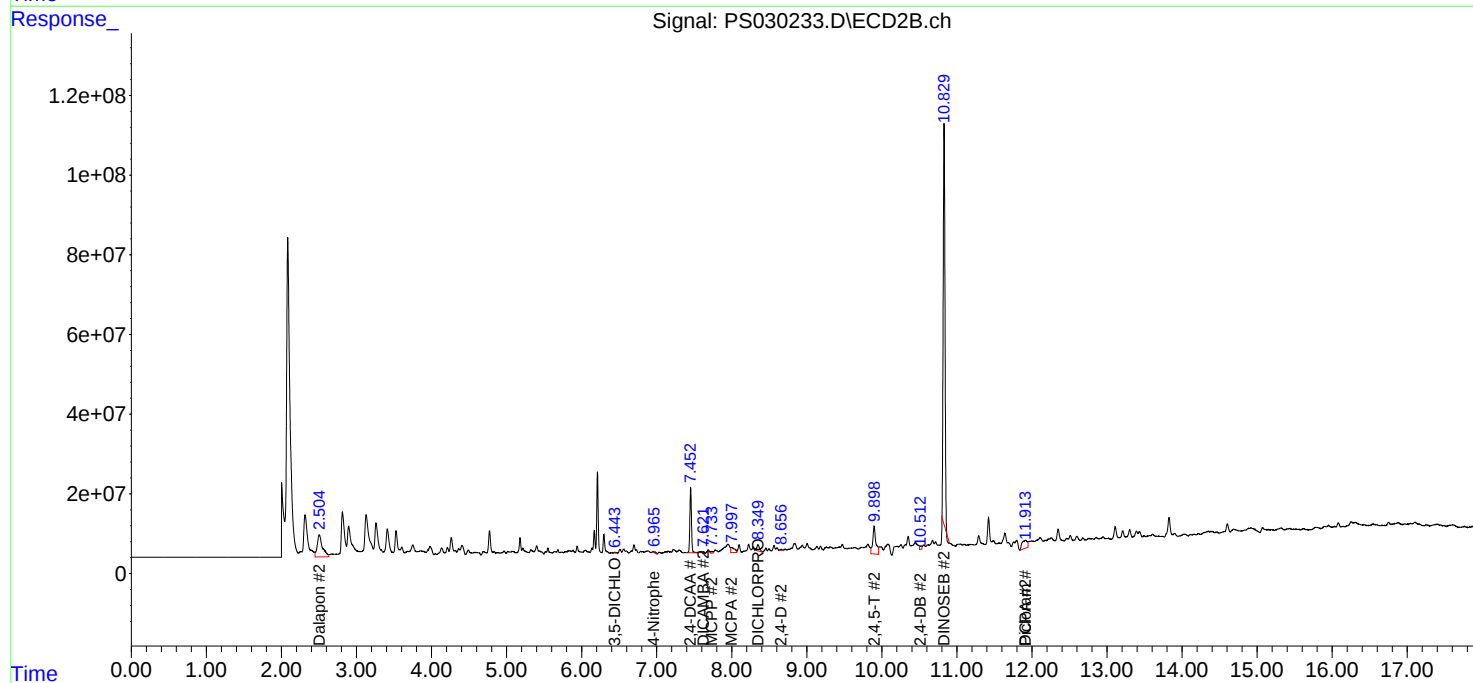
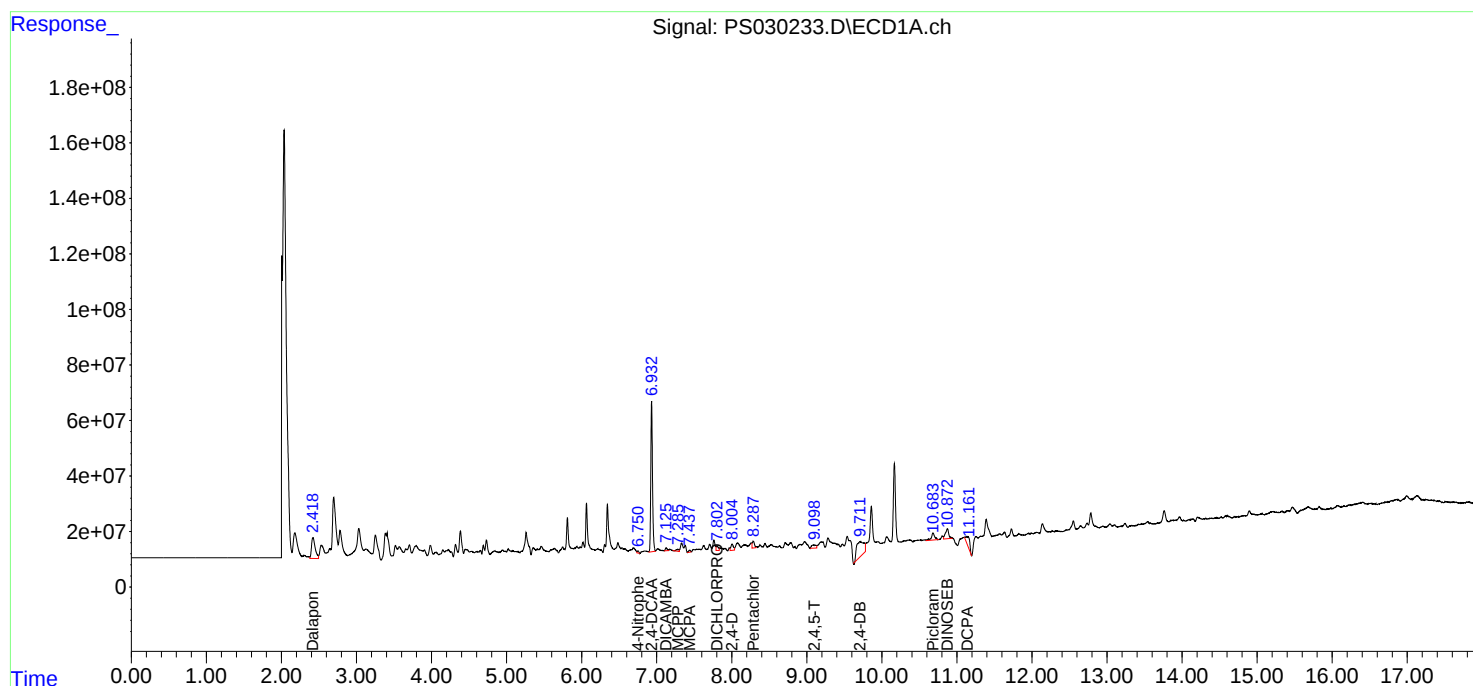
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

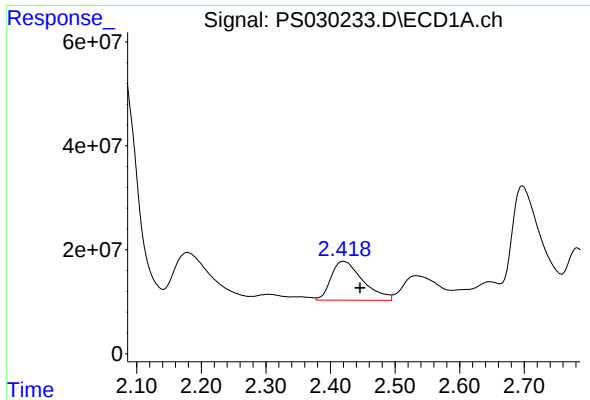
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Data File : PS030233.D
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: May 16 04:24:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
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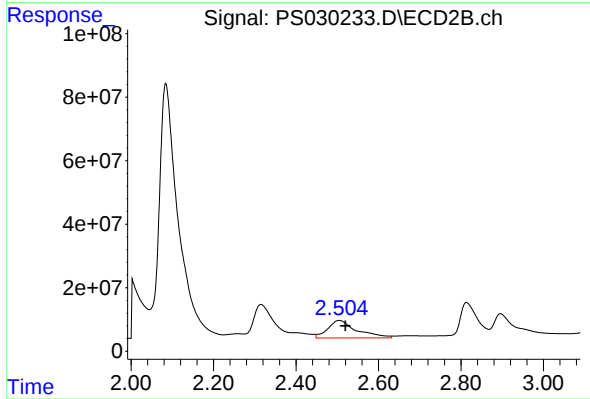




#1 Dalapon

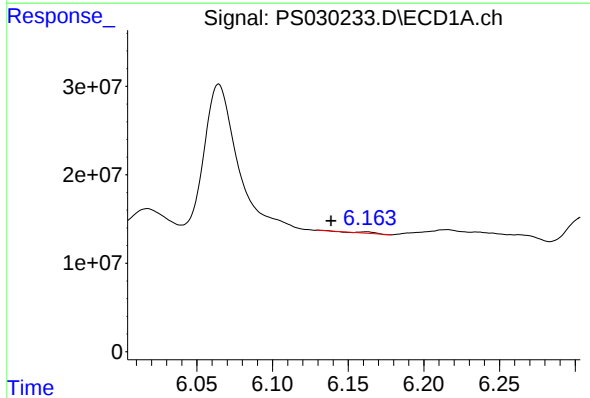
R.T.: 2.419 min
Delta R.T.: -0.027 min
Response: 256758206
Conc: 52.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8



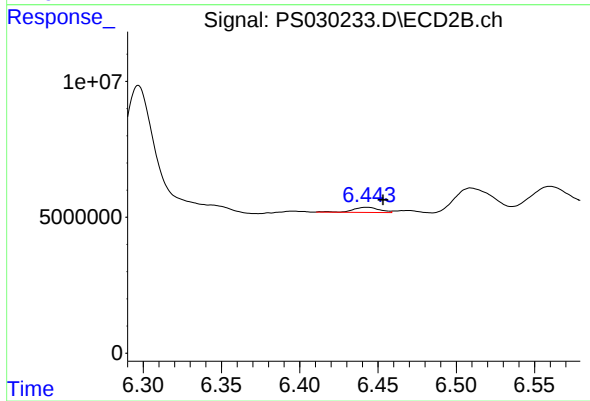
#1 Dalapon

R.T.: 2.505 min
Delta R.T.: -0.016 min
Response: 266416854
Conc: 131.17 ng/ml



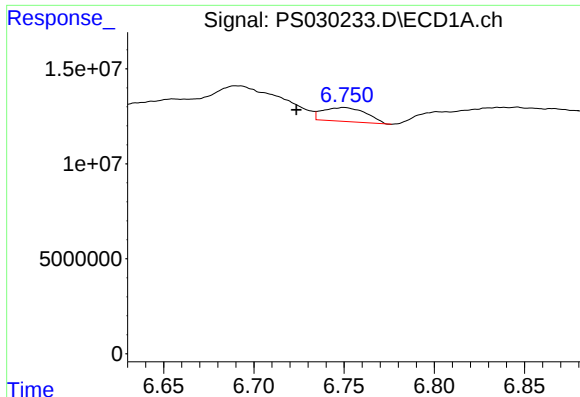
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.162 min
Delta R.T.: 0.024 min
Response: 1319224
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

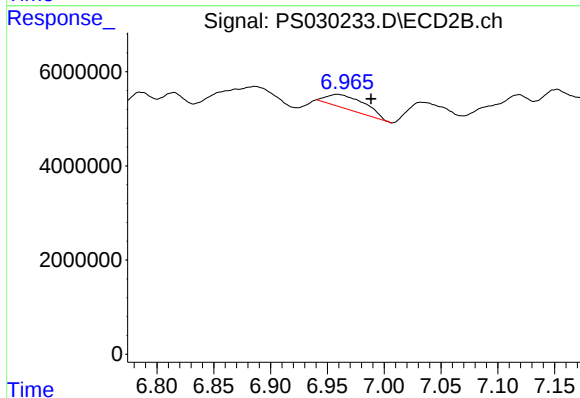
R.T.: 6.443 min
Delta R.T.: -0.010 min
Response: 2226834
Conc: 1.91 ng/ml



#3 4-Nitrophenol

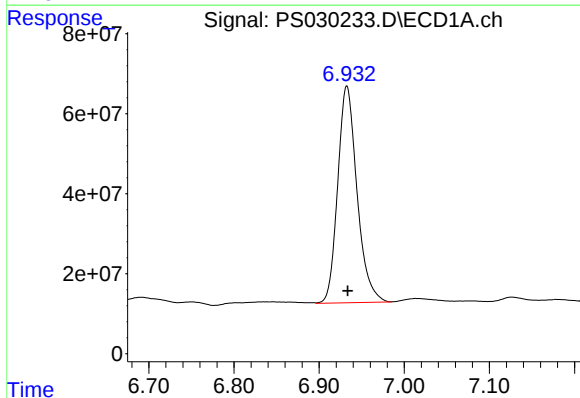
R.T.: 6.750 min
Delta R.T.: 0.026 min
Response: 12204749
Conc: 5.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8



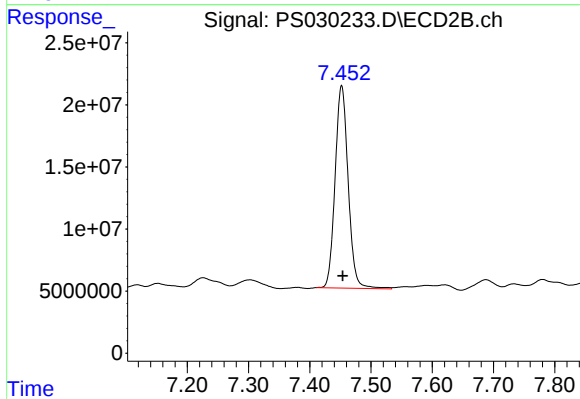
#3 4-Nitrophenol

R.T.: 6.959 min
Delta R.T.: -0.029 min
Response: 6854308
Conc: 6.57 ng/ml



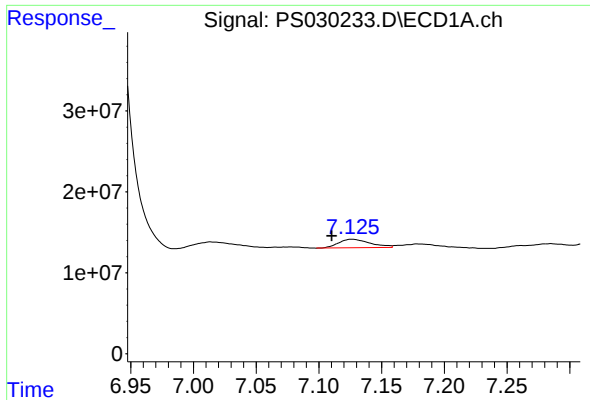
#4 2,4-DCAA

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 854933576
Conc: 300.21 ng/ml



#4 2,4-DCAA

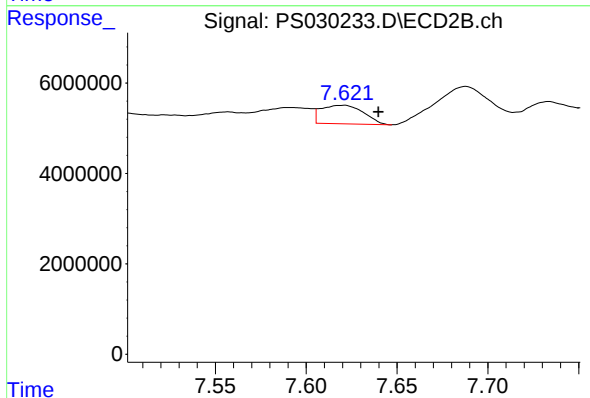
R.T.: 7.452 min
Delta R.T.: -0.002 min
Response: 241507836
Conc: 301.81 ng/ml



#5 DICAMBA

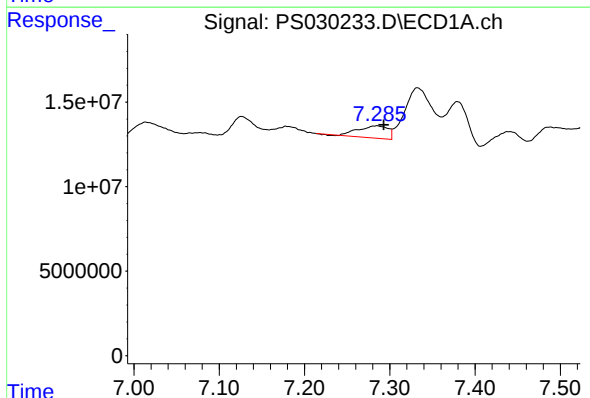
R.T.: 7.126 min
Delta R.T.: 0.016 min
Response: 18452727
Conc: 1.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8



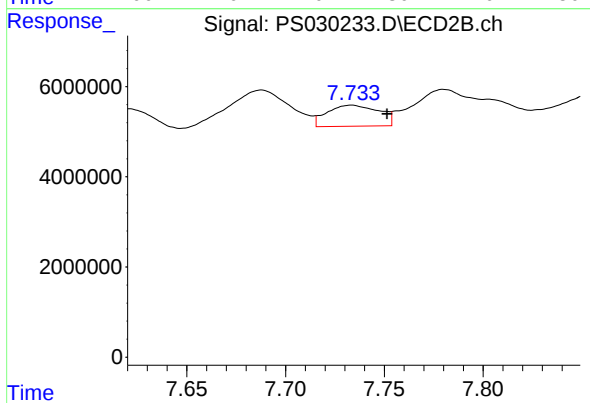
#5 DICAMBA

R.T.: 7.620 min
Delta R.T.: -0.020 min
Response: 6628832
Conc: 1.40 ng/ml



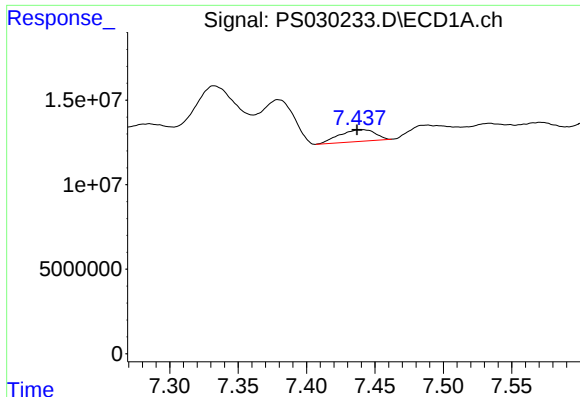
#6 MCP

R.T.: 7.285 min
Delta R.T.: -0.008 min
Response: 17666600
Conc: 2.43 ug/ml



#6 MCP

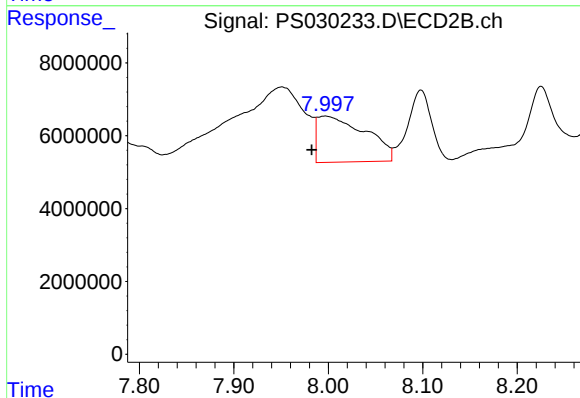
R.T.: 7.733 min
Delta R.T.: -0.018 min
Response: 8538599
Conc: 4.64 ug/ml



#7 MCPA

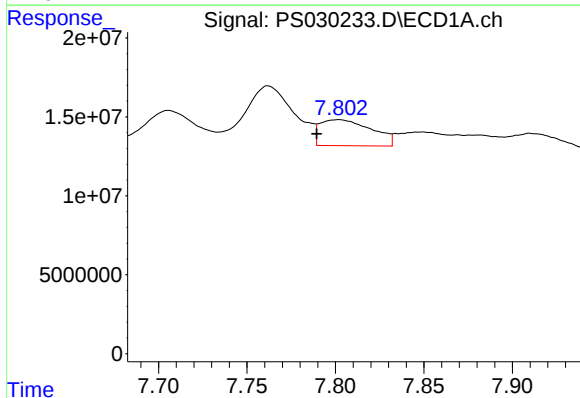
R.T.: 7.440 min
Delta R.T.: 0.003 min
Response: 12632209
Conc: 1.22 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-8



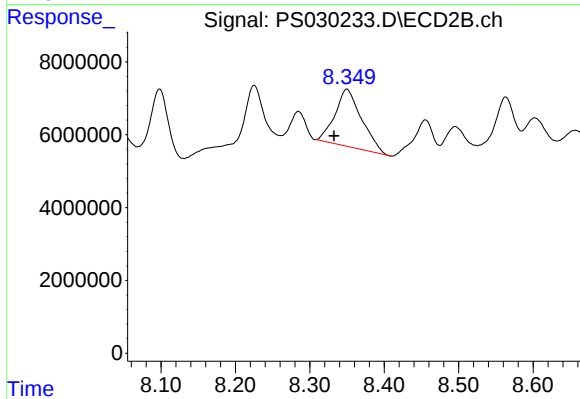
#7 MCPA

R.T.: 7.997 min
Delta R.T.: 0.014 min
Response: 44670377
Conc: 16.94 ug/ml



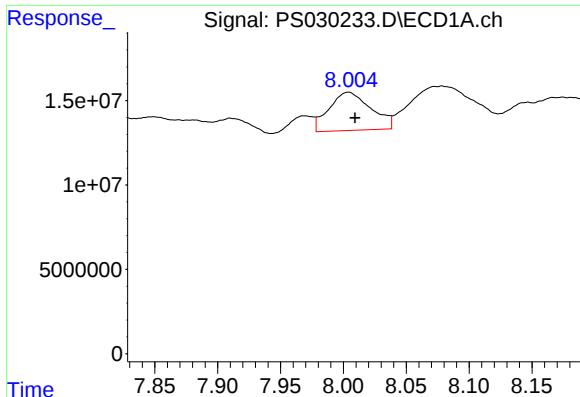
#8 DICHLORPROP

R.T.: 7.802 min
Delta R.T.: 0.013 min
Response: 33399953
Conc: 11.43 ng/ml



#8 DICHLORPROP

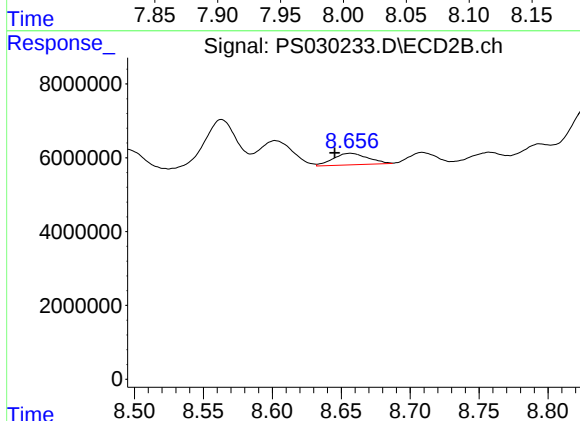
R.T.: 8.350 min
Delta R.T.: 0.017 min
Response: 39052119
Conc: 33.05 ng/ml



#9 2,4-D

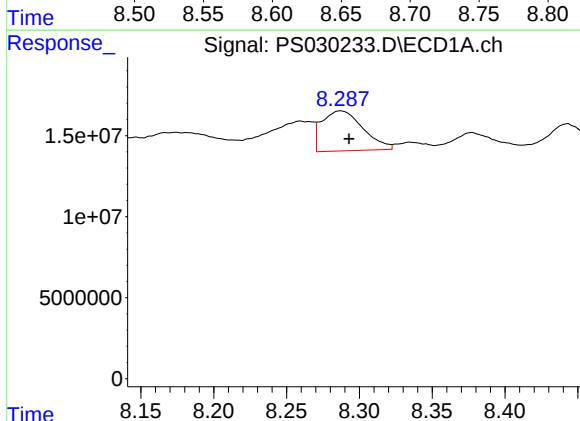
R.T.: 8.004 min
Delta R.T.: -0.005 min
Response: 52688242
Conc: 16.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8



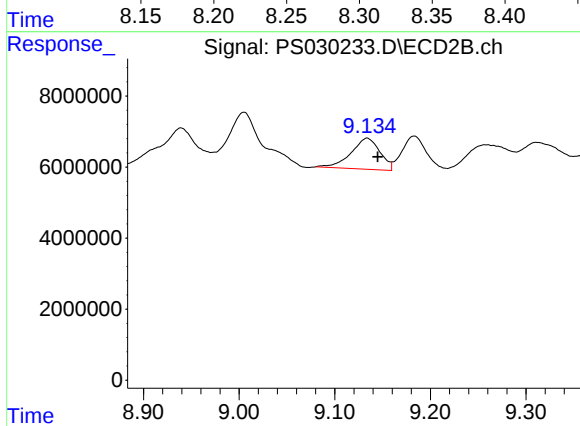
#9 2,4-D

R.T.: 8.657 min
Delta R.T.: 0.011 min
Response: 5480148
Conc: 4.25 ng/ml



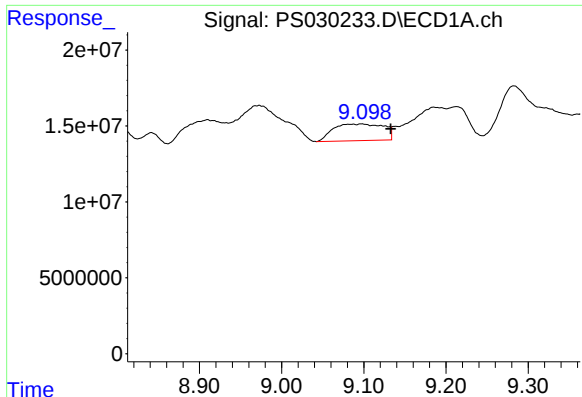
#10 Pentachlorophenol

R.T.: 8.287 min
Delta R.T.: -0.006 min
Response: 48606274
Conc: 1.20 ng/ml



#10 Pentachlorophenol

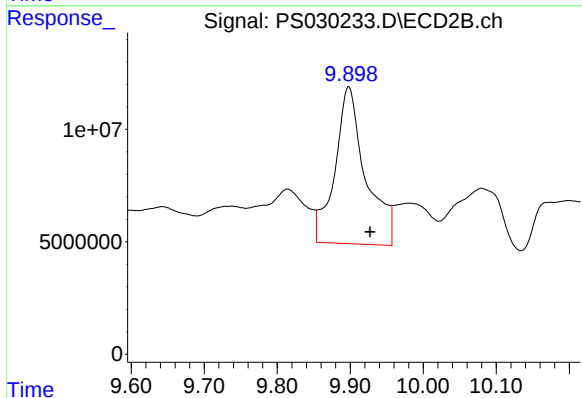
R.T.: 9.134 min
Delta R.T.: -0.011 min
Response: 18359168
Conc: N.D.



#12 2,4,5-T

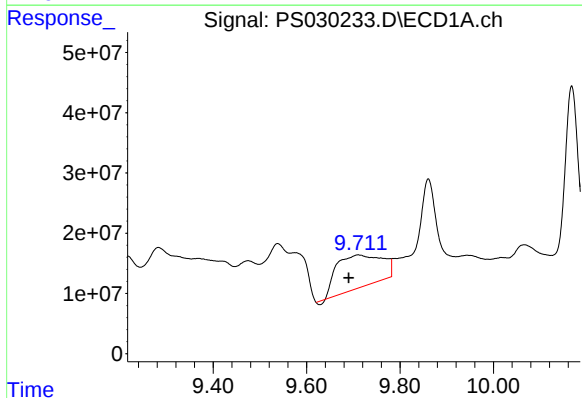
R.T.: 9.087 min
Delta R.T.: -0.046 min
Response: 46970371
Conc: 2.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8



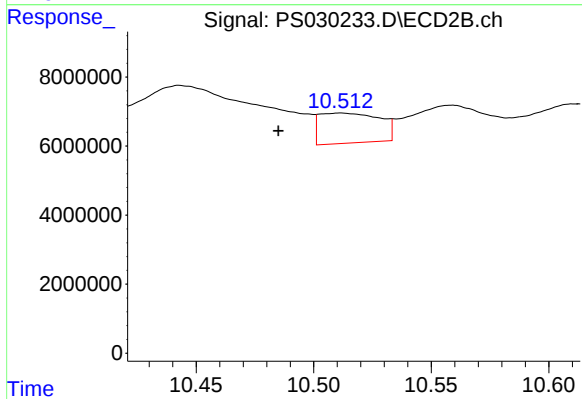
#12 2,4,5-T

R.T.: 9.898 min
Delta R.T.: -0.029 min
Response: 203972714
Conc: 22.16 ng/ml



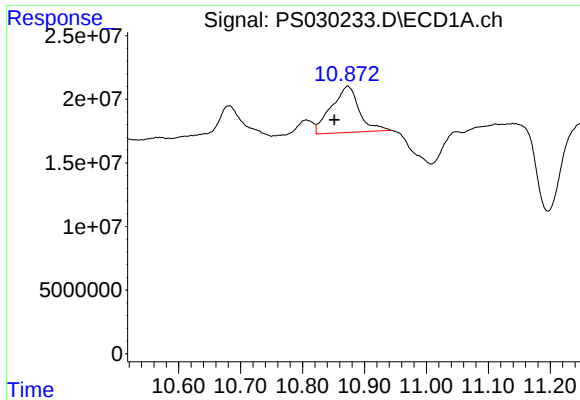
#13 2,4-DB

R.T.: 9.710 min
Delta R.T.: 0.020 min
Response: 364938441
Conc: 139.84 ng/ml



#13 2,4-DB

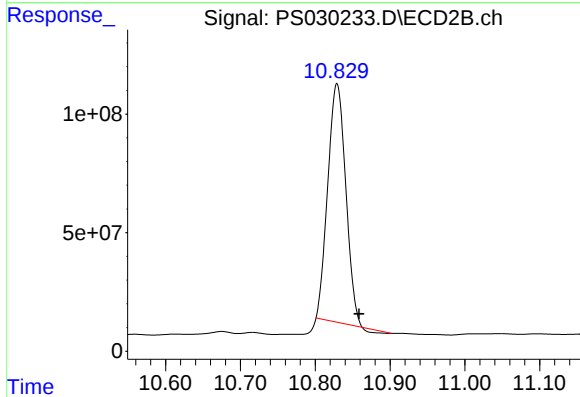
R.T.: 10.511 min
Delta R.T.: 0.026 min
Response: 15500943
Conc: 15.62 ng/ml



#14 DINOSEB

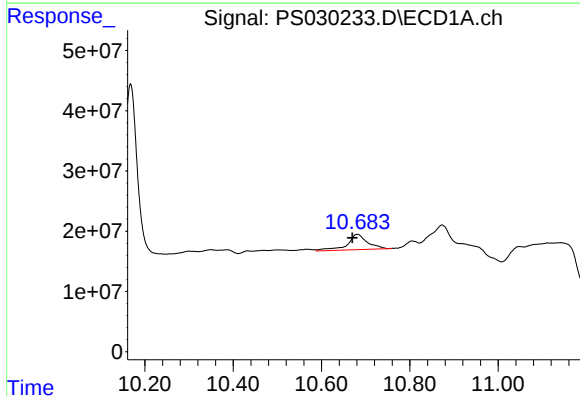
R.T.: 10.873 min
Delta R.T.: 0.021 min
Response: 113498696
Conc: 9.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8



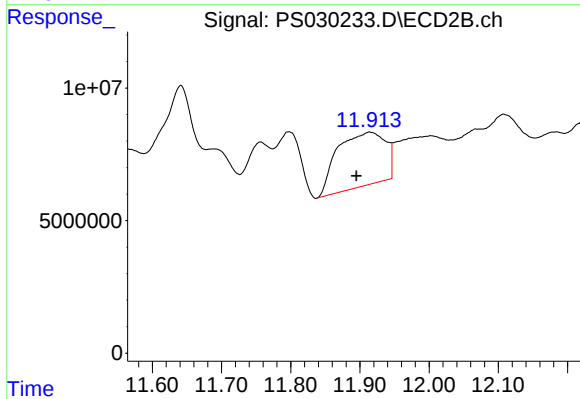
#14 DINOSEB

R.T.: 10.829 min
Delta R.T.: -0.030 min
Response: 1667546324
Conc: 244.08 ng/ml



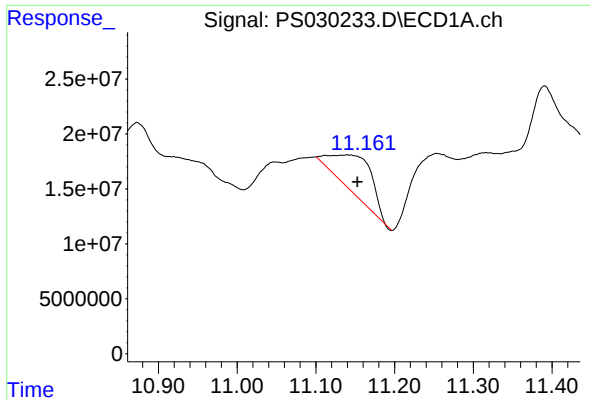
#15 Picloram

R.T.: 10.682 min
Delta R.T.: 0.012 min
Response: 81546720
Conc: 3.81 ng/ml



#15 Picloram

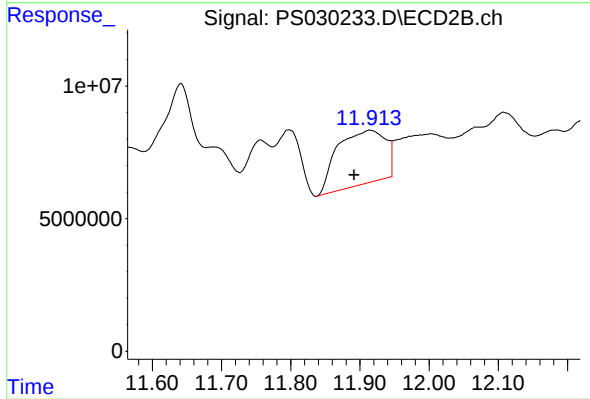
R.T.: 11.915 min
Delta R.T.: 0.020 min
Response: 97739245
Conc: 6.95 ng/ml



#16 DCPA

R.T.: 11.140 min
Delta R.T.: -0.013 min
Response: 119090939
Conc: 5.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-8



#16 DCPA

R.T.: 11.915 min
Delta R.T.: 0.023 min
Response: 97739245
Conc: 7.23 ng/ml