

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 00:46
 Operator : AR\AJ
 Sample : Q1552-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NB-418-JB-COMP-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:07:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.152	7.615	2078.7E6	434.0E6	504.470	461.497
Target Compounds							
1) T	Dalapon	2.557f	2.604f	419.2E6	162.8E6	75.943	76.918
2) T	3,5-DICHL...	6.349	6.614	2458783	18844898	<MDL	13.307 #
3) T	4-Nitroph...	6.936	7.182	15625140	2071609	6.677	2.597 #
5) T	DICAMBA	7.304f	7.808	5220837	6814248	<MDL	1.322 #
6) T	MCP	7.488f	0.000	5153129	0	<MDL	N.D. #
7) T	MCPA	7.668	8.164	17329929	12420883	1.023	3.894 #
8) T	DICHLORPROP	8.011f	8.557	15294846	77263059	3.328	60.420 #
9) T	2,4-D	8.319f	0.000	28731920	0	6.048	N.D. #
10) T	Pentachlo...	8.556	9.358	97977084	19908948	1.679	<MDL #
12) T	2,4,5-T	9.424	10.128f	38947897	83535035	1.528	10.174 #
13) T	2,4-DB	9.954f	0.000	249.2E6	0	59.679	N.D. #
14) T	DINOSEB	0.000	11.093	0	20384031	N.D.	3.363
15) T	Picloram	11.018	12.173	44691244	34218402	1.463	2.959 #
16) T	DCPA	11.453f	12.118f	212.9E6	47817325	7.095	4.040 #

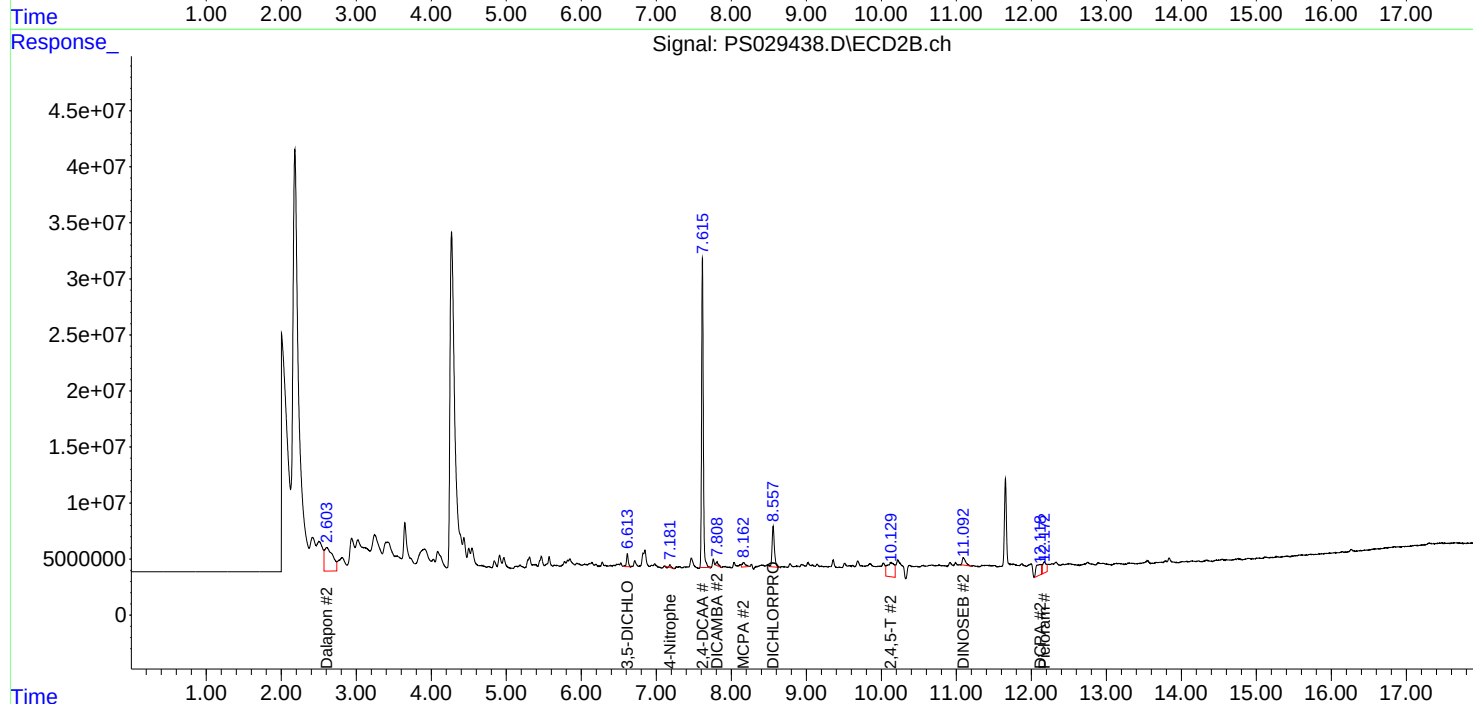
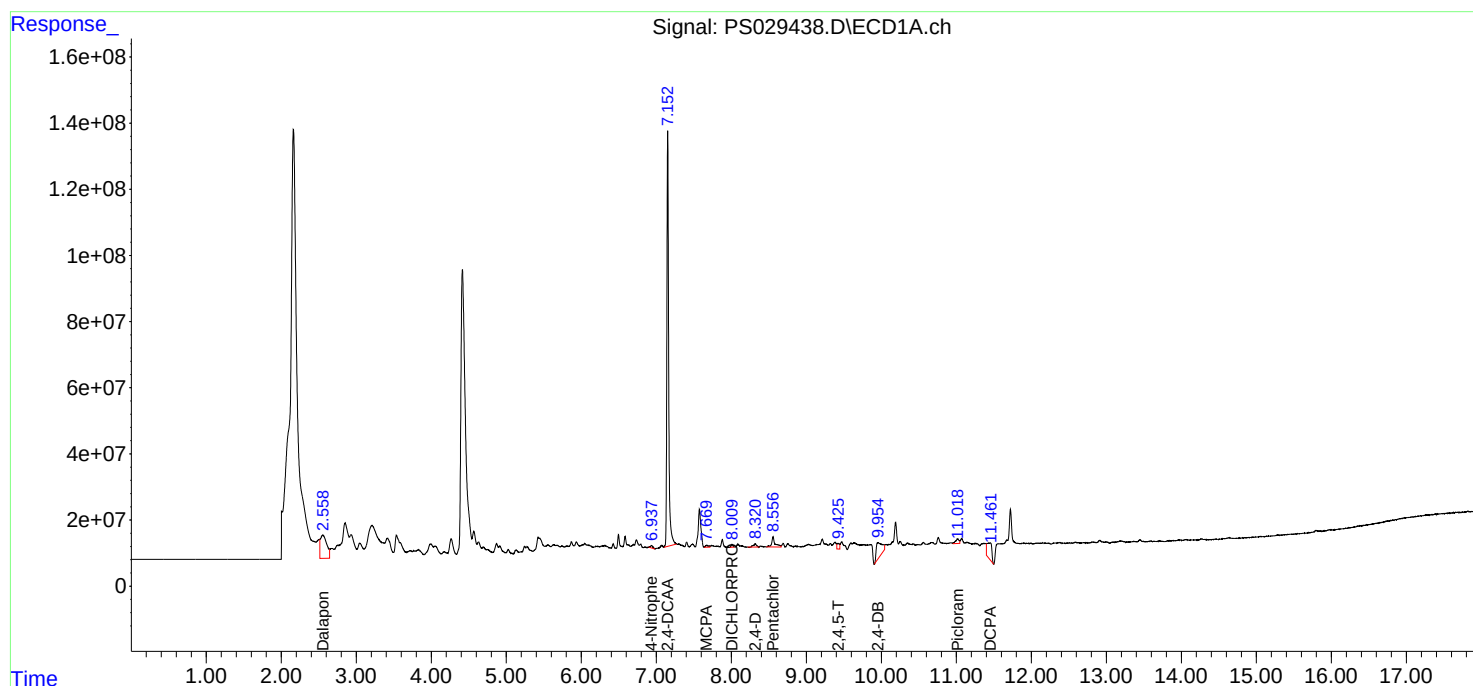
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

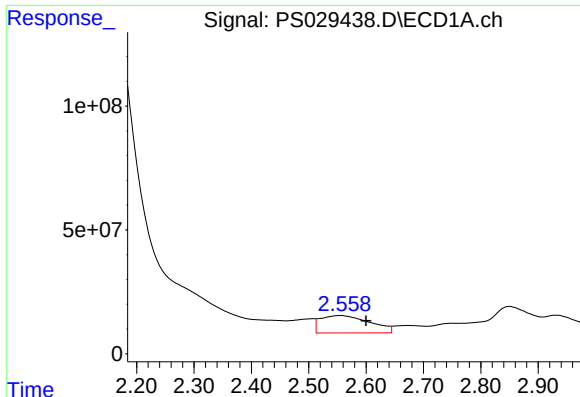
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 00:46
Operator : AR\AJ
Sample : Q1552-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
NB-418-JB-COMP-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 11:07:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

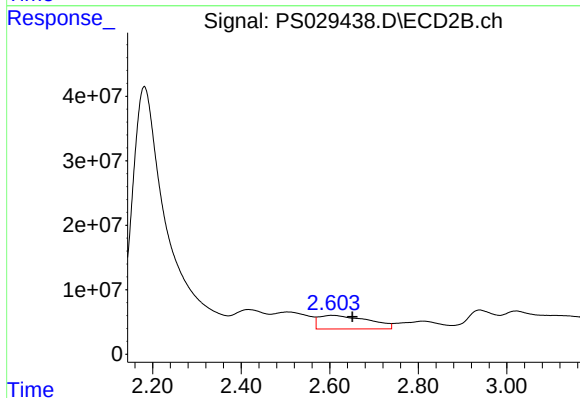




#1 Dalapon

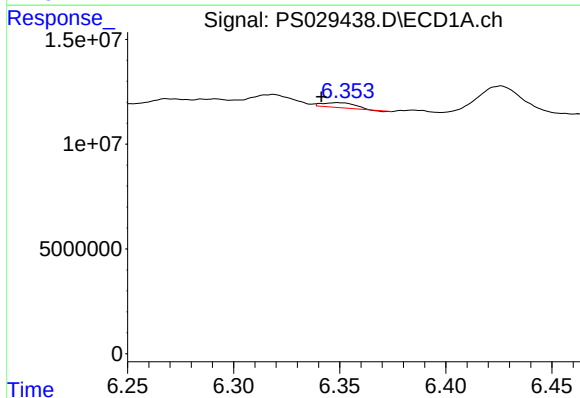
R.T.: 2.557 min
Delta R.T.: -0.043 min
Response: 419226960
Conc: 75.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-418-JB-COMP-01



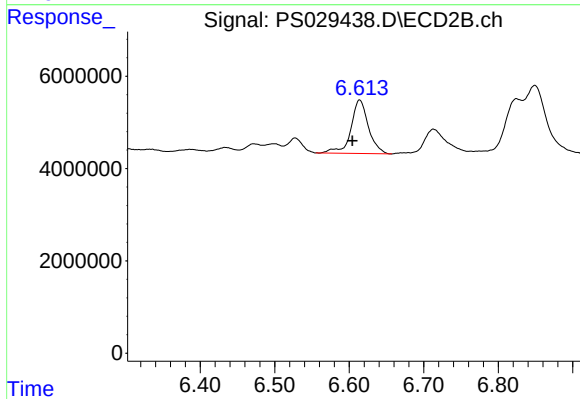
#1 Dalapon

R.T.: 2.604 min
Delta R.T.: -0.047 min
Response: 162844994
Conc: 76.92 ng/ml



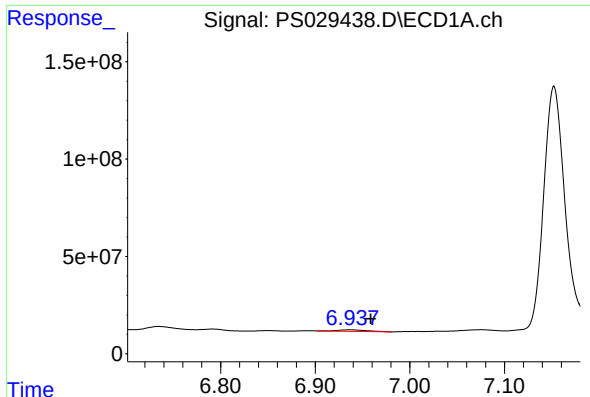
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.349 min
Delta R.T.: 0.008 min
Response: 2458783
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

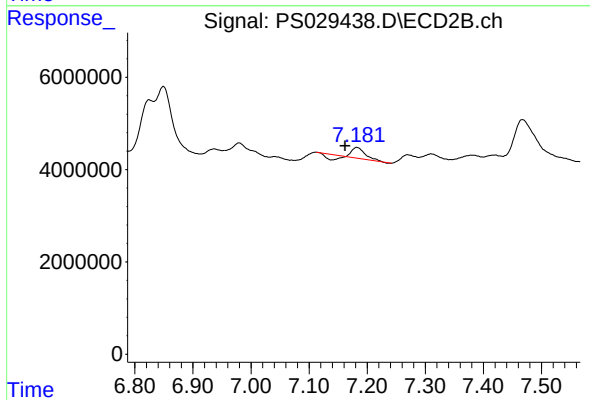
R.T.: 6.614 min
Delta R.T.: 0.010 min
Response: 18844898
Conc: 13.31 ng/ml



#3 4-Nitrophenol

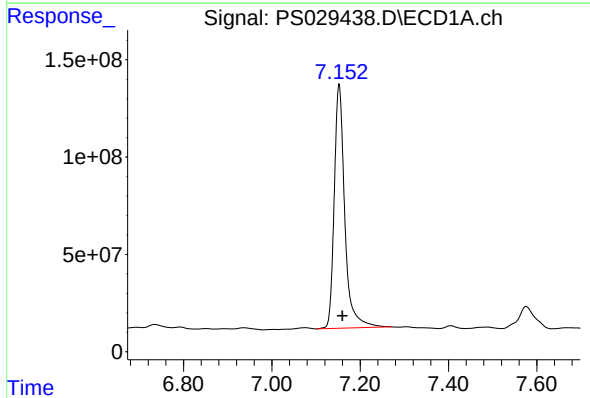
R.T.: 6.936 min
Delta R.T.: -0.022 min
Response: 15625140
Conc: 6.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-418-JB-COMP-01



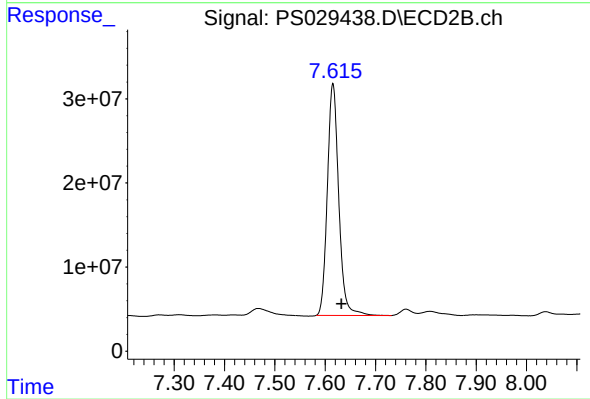
#3 4-Nitrophenol

R.T.: 7.182 min
Delta R.T.: 0.020 min
Response: 2071609
Conc: 2.60 ng/ml



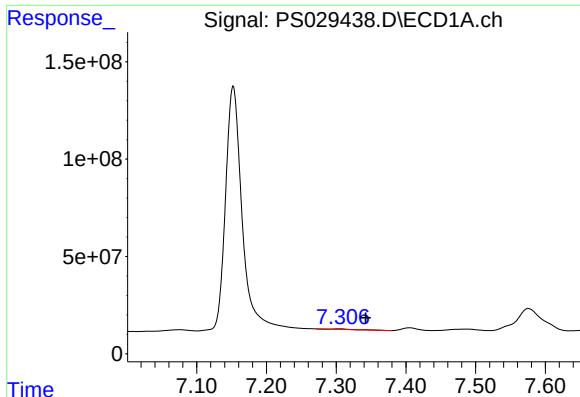
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: -0.007 min
Response: 2078706997
Conc: 504.47 ng/ml



#4 2,4-DCAA

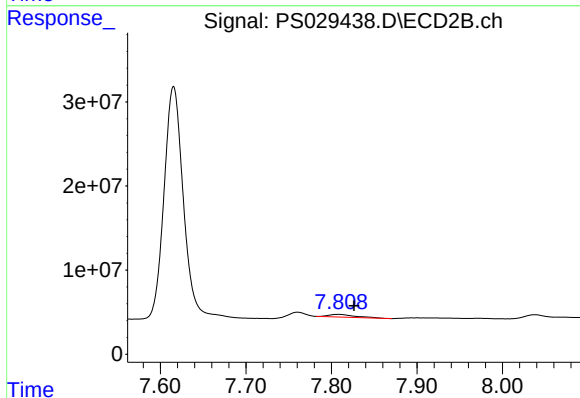
R.T.: 7.615 min
Delta R.T.: -0.016 min
Response: 433961192
Conc: 461.50 ng/ml



#5 DICAMBA

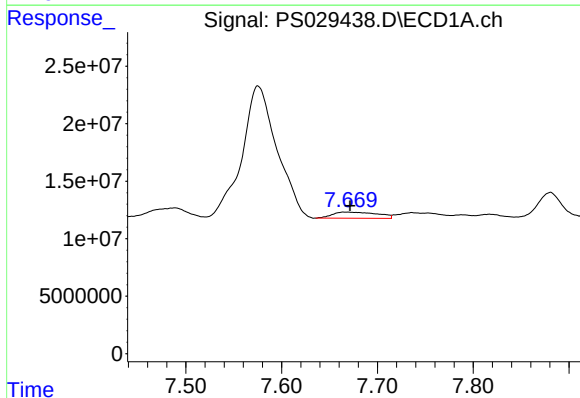
R.T.: 7.304 min
Delta R.T.: -0.038 min
Response: 5220837
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
NB-418-JB-COMP-01



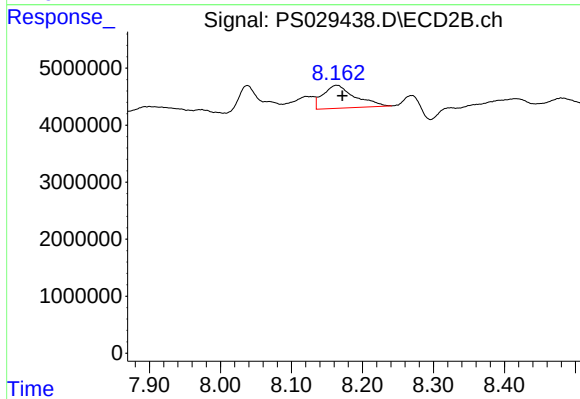
#5 DICAMBA

R.T.: 7.808 min
Delta R.T.: -0.018 min
Response: 6814248
Conc: 1.32 ng/ml



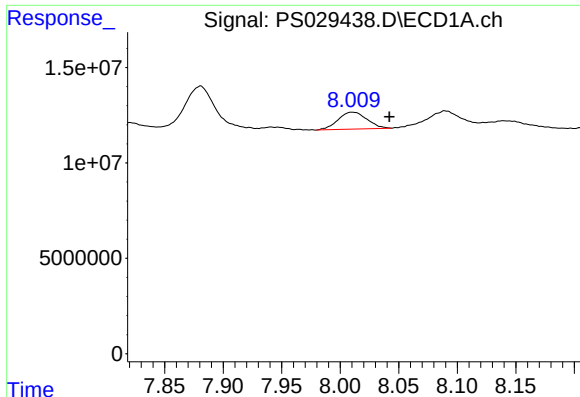
#7 MCPA

R.T.: 7.668 min
Delta R.T.: -0.004 min
Response: 17329929
Conc: 1.02 ug/ml



#7 MCPA

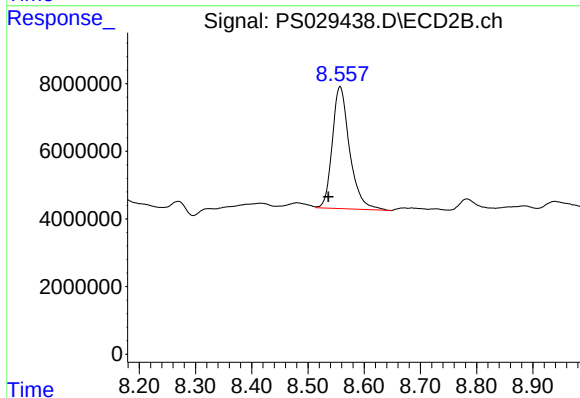
R.T.: 8.164 min
Delta R.T.: -0.008 min
Response: 12420883
Conc: 3.89 ug/ml



#8 DICHLORPROP

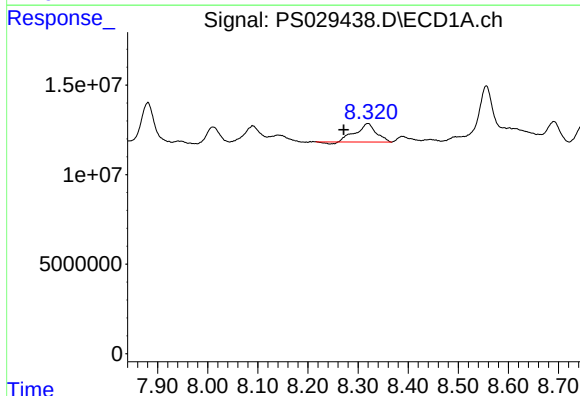
R.T.: 8.011 min
Delta R.T.: -0.031 min
Response: 15294846
Conc: 3.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-418-JB-COMP-01



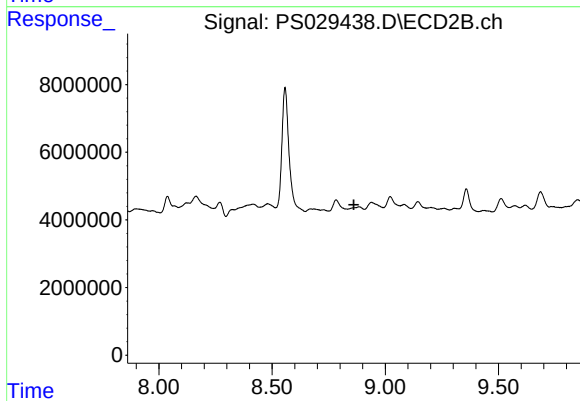
#8 DICHLORPROP

R.T.: 8.557 min
Delta R.T.: 0.021 min
Response: 77263059
Conc: 60.42 ng/ml



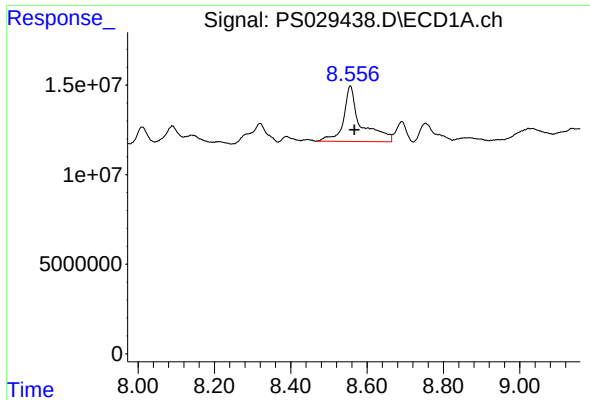
#9 2,4-D

R.T.: 8.319 min
Delta R.T.: 0.048 min
Response: 28731920
Conc: 6.05 ng/ml



#9 2,4-D

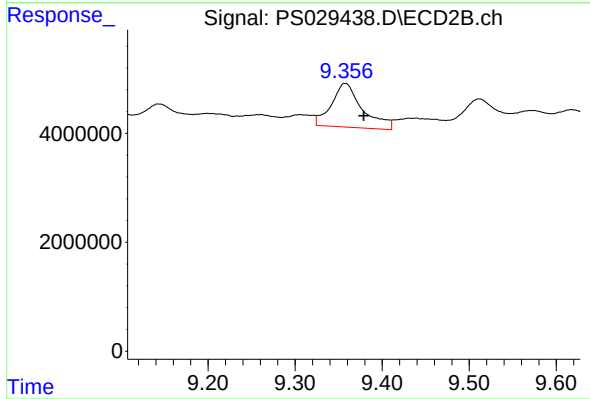
R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

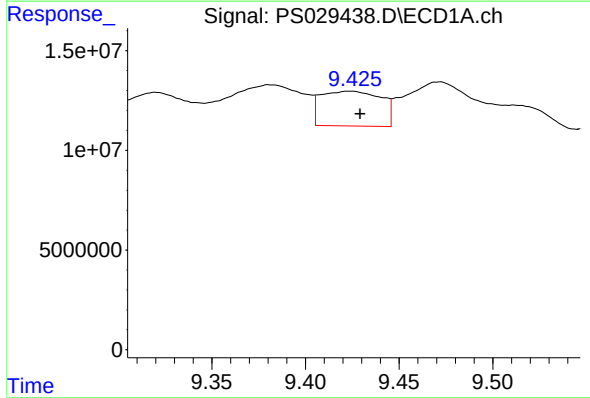
R.T.: 8.556 min
Delta R.T.: -0.011 min
Response: 97977084
Conc: 1.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-418-JB-COMP-01



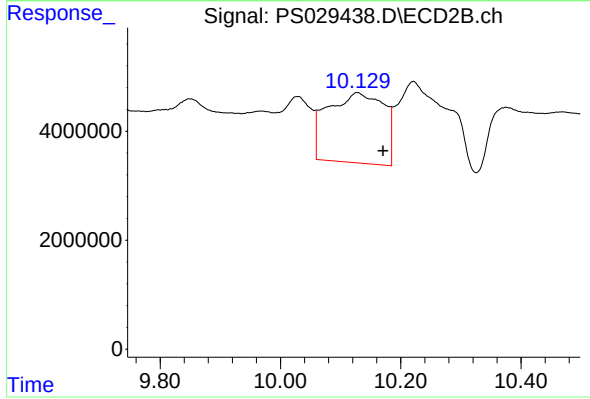
#10 Pentachlorophenol

R.T.: 9.358 min
Delta R.T.: -0.021 min
Response: 19908948
Conc: N.D.



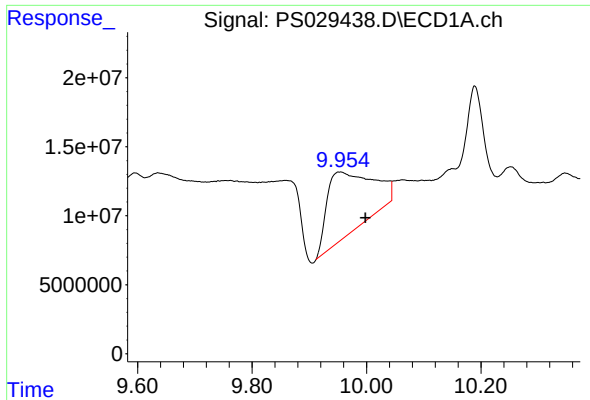
#12 2,4,5-T

R.T.: 9.424 min
Delta R.T.: -0.005 min
Response: 38947897
Conc: 1.53 ng/ml



#12 2,4,5-T

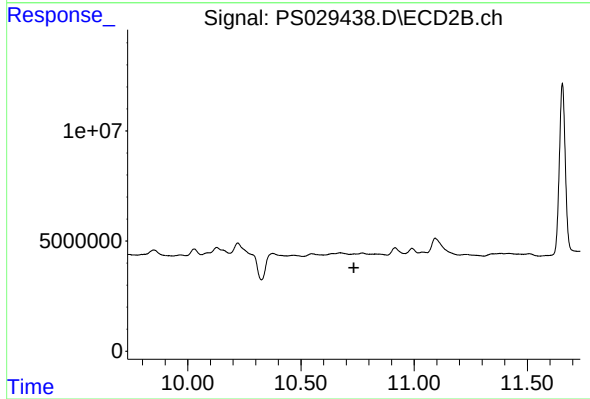
R.T.: 10.128 min
Delta R.T.: -0.043 min
Response: 83535035
Conc: 10.17 ng/ml



#13 2,4-DB

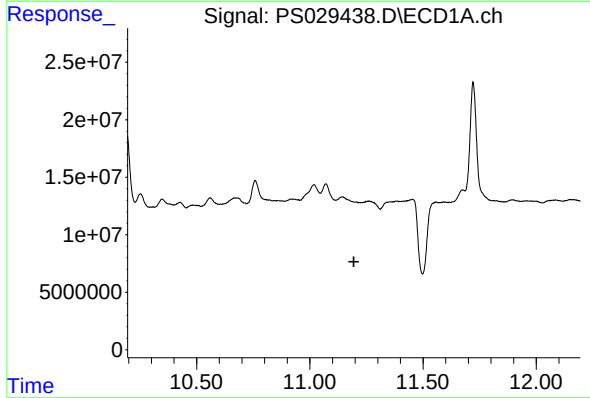
R.T.: 9.954 min
Delta R.T.: -0.044 min
Response: 249184811
Conc: 59.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-418-JB-COMP-01



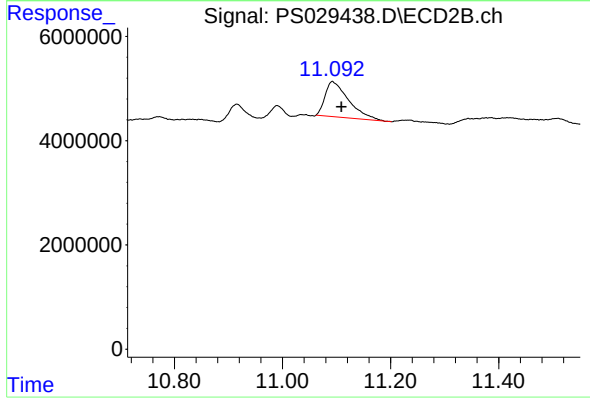
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



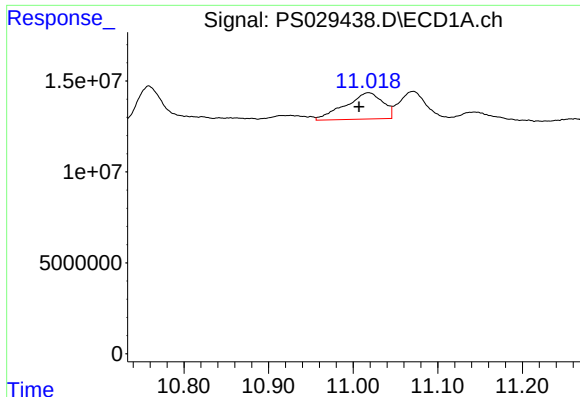
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.194 min
Response: 0
Conc: N.D.



#14 DINOSEB

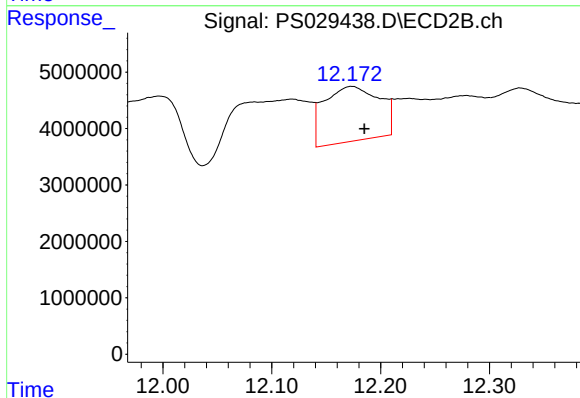
R.T.: 11.093 min
Delta R.T.: -0.017 min
Response: 20384031
Conc: 3.36 ng/ml



#15 Picloram

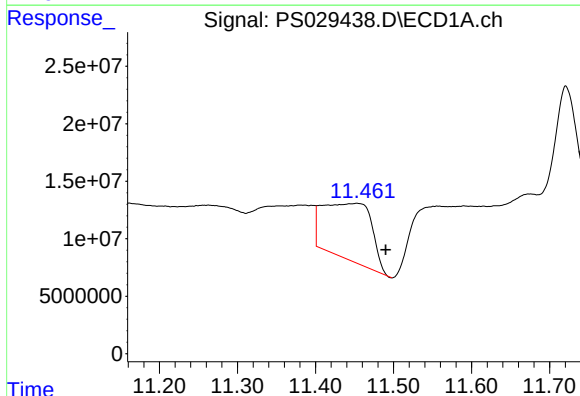
R.T.: 11.018 min
Delta R.T.: 0.011 min
Response: 44691244
Conc: 1.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-418-JB-COMP-01



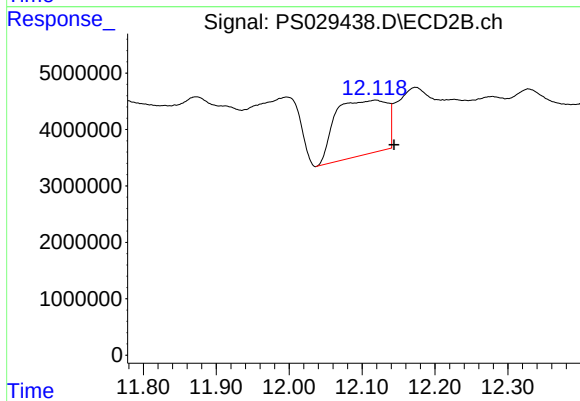
#15 Picloram

R.T.: 12.173 min
Delta R.T.: -0.012 min
Response: 34218402
Conc: 2.96 ng/ml



#16 DCPA

R.T.: 11.453 min
Delta R.T.: -0.037 min
Response: 212865065
Conc: 7.09 ng/ml



#16 DCPA

R.T.: 12.118 min
Delta R.T.: -0.026 min
Response: 47817325
Conc: 4.04 ng/ml