

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
 Data File : PS029428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2025 19:58
 Operator : AR\AJ
 Sample : Q1552-01
 Misc :
 ALS Vial : 11 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 11:02:38 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	7.616	1368.1E6	266.3E6	332.015	283.178
Target Compounds							
1) T	Dalapon	2.553f	0.000	738.6E6	0	133.790	N.D. #
2) T	3,5-DICHL...	6.319	6.611	207.1E6	9867419	35.397	6.968 #
5) T	DICAMBA	7.386f	7.832	5378400	67703153	<MDL	13.139 #
6) T	MCP	7.507	7.968f	9846922	2478623	<MDL	1.060 #
7) T	MCPA	7.678	8.210f	88134803	19254146	5.201	6.036
8) T	DICHLORPROP	8.070f	8.556	1660.1E6	159.5E6	361.163	124.695 #
9) T	2,4-D	8.278	0.000	852.4E6	0	179.440	N.D. #
10) T	Pentachlo...	8.551	9.380	43375558	59056266	<MDL	2.566 #
12) T	2,4,5-T	9.420	10.125f	44091898	191.5E6	1.730	23.318 #
13) T	2,4-DB	10.028f	0.000	671.6E6	0	160.849	N.D. #
14) T	DINOSEB	11.189	11.097	138.6E6	30572571	8.331	5.044 #
15) T	Picloram	11.024	12.169	130.1E6	39053648	4.260	3.378
16) T	DCPA	11.445f	12.169	310.8E6	39053648	10.359	3.299 #

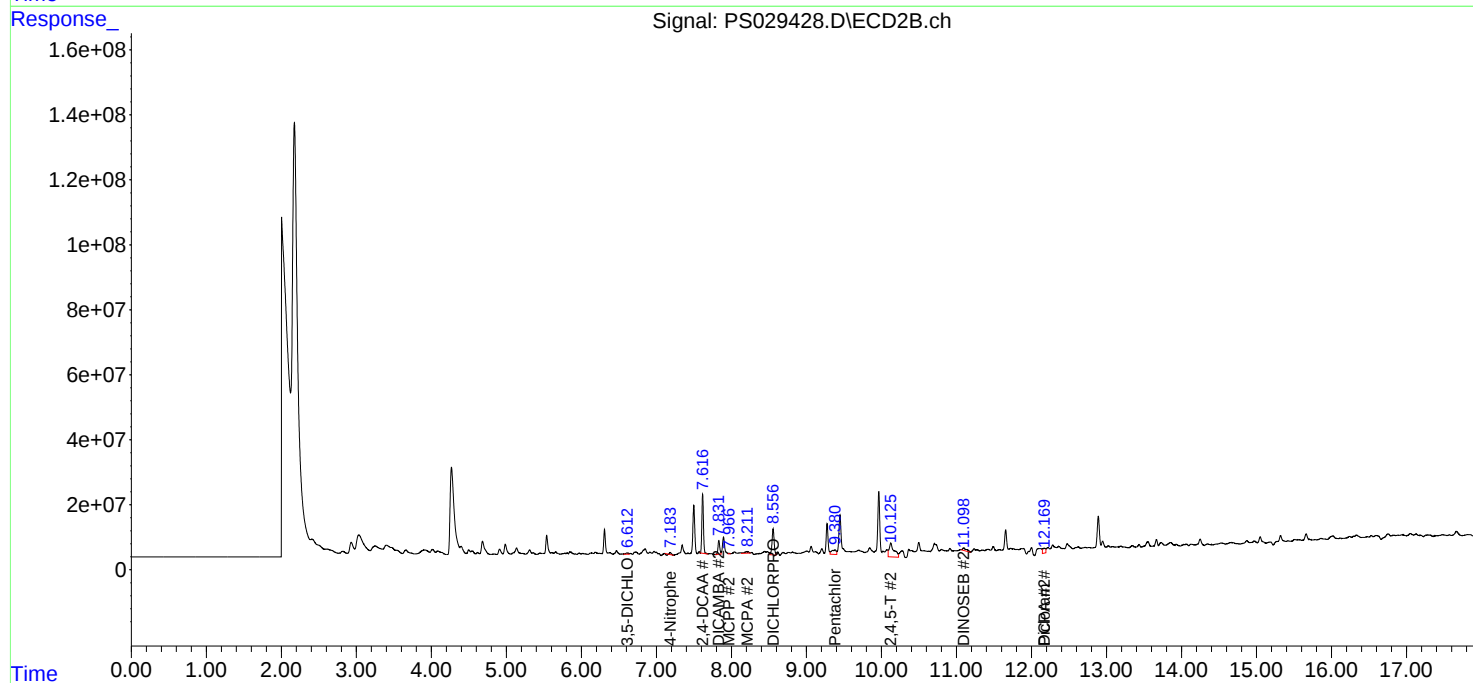
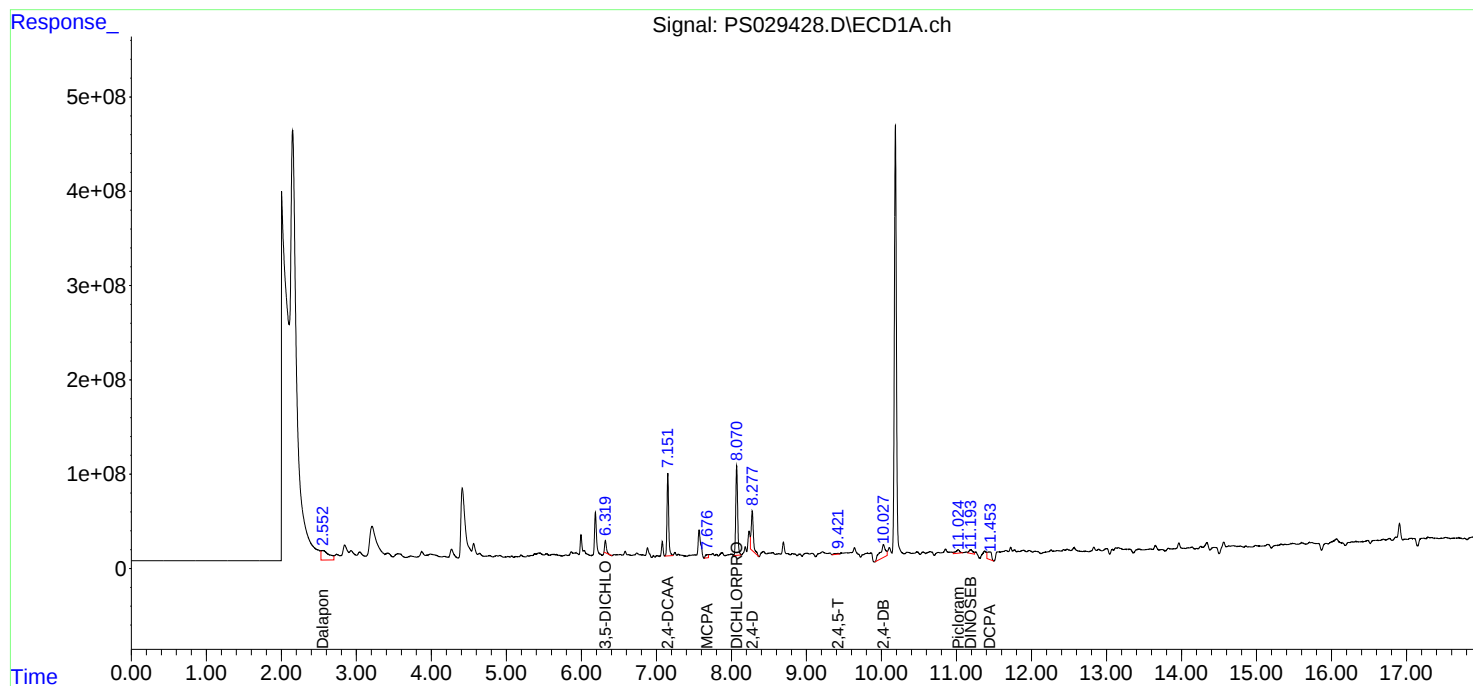
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

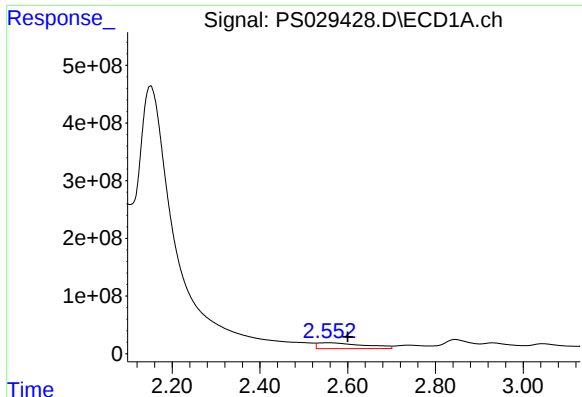
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031325\
Data File : PS029428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2025 19:58
Operator : AR\AJ
Sample : Q1552-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

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 11:02:38 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

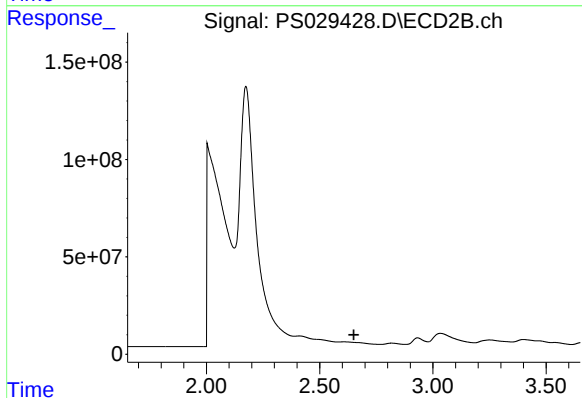




#1 Dalapon

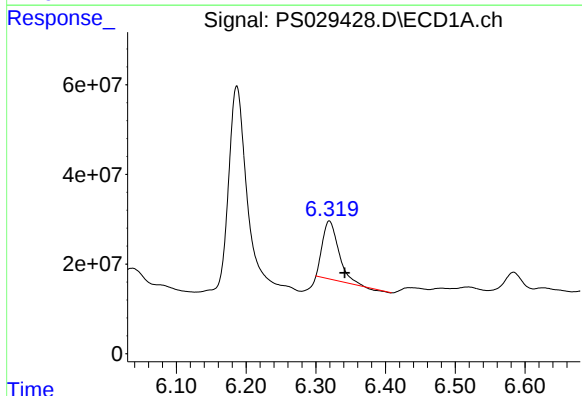
R.T.: 2.553 min
Delta R.T.: -0.047 min
Response: 738557773
Conc: 133.79 ng/ml

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



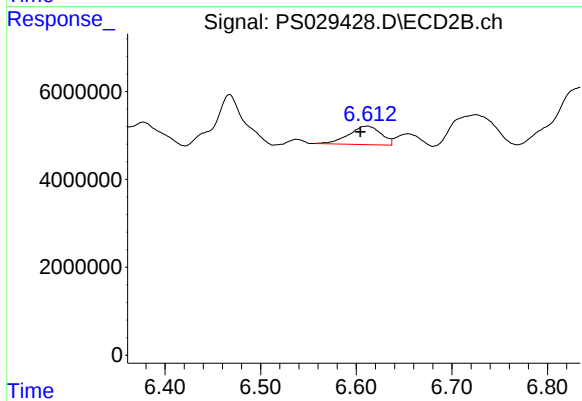
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.651 min
Response: 0
Conc: N.D.



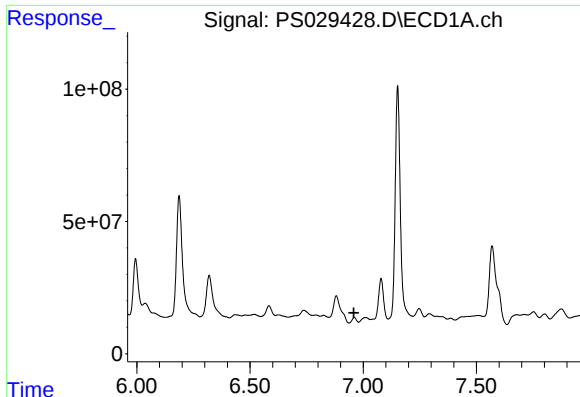
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.319 min
Delta R.T.: -0.022 min
Response: 207112864
Conc: 35.40 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

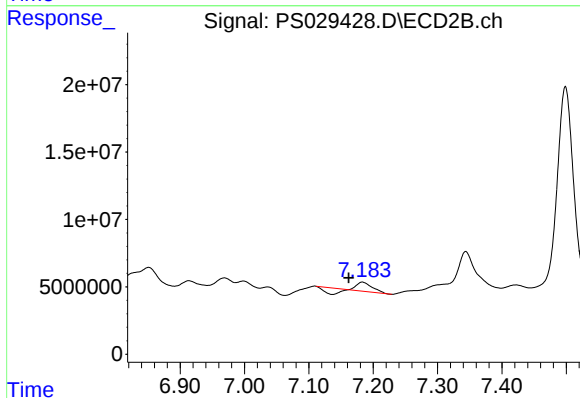
R.T.: 6.611 min
Delta R.T.: 0.007 min
Response: 9867419
Conc: 6.97 ng/ml



#3 4-Nitrophenol

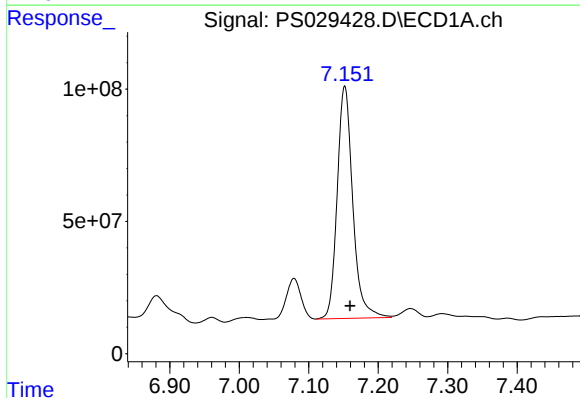
R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: -17186487
Conc: N.D.

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



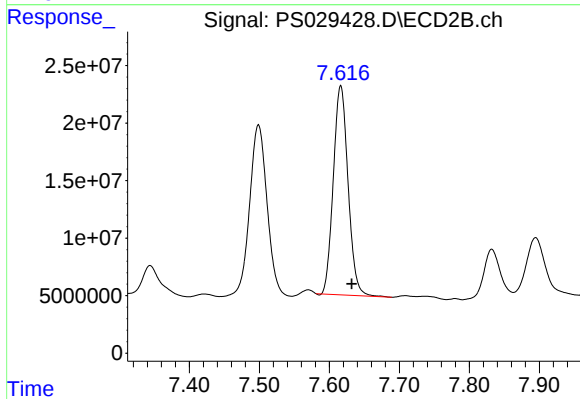
#3 4-Nitrophenol

R.T.: 7.183 min
Delta R.T.: 0.021 min
Response: 4181730
Conc: 5.24 ng/ml



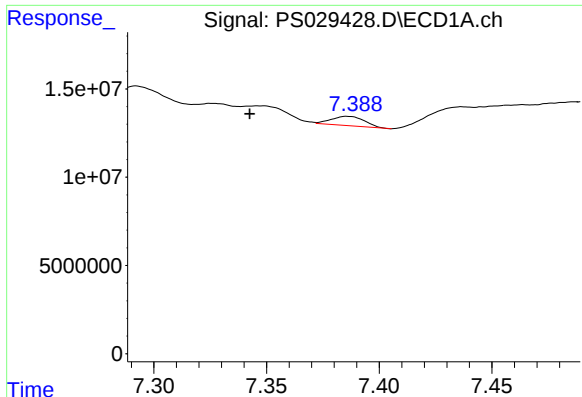
#4 2,4-DCAA

R.T.: 7.152 min
Delta R.T.: -0.008 min
Response: 1368095615
Conc: 332.02 ng/ml



#4 2,4-DCAA

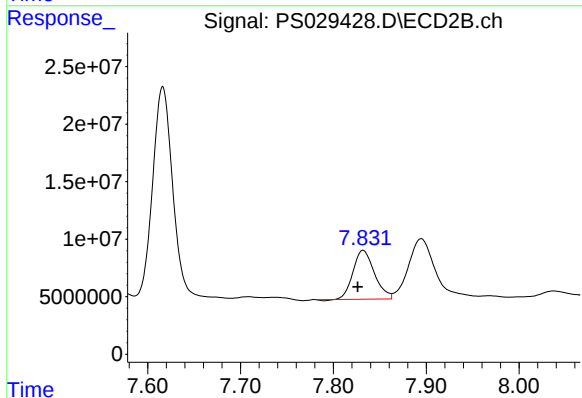
R.T.: 7.616 min
Delta R.T.: -0.016 min
Response: 266281580
Conc: 283.18 ng/ml



#5 DICAMBA

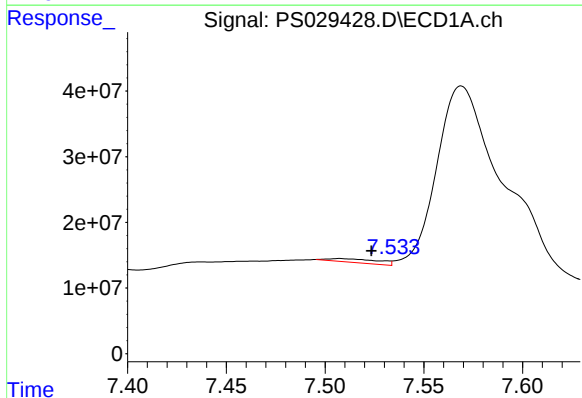
R.T.: 7.386 min
Delta R.T.: 0.043 min
Response: 5378400
Conc: N.D.

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



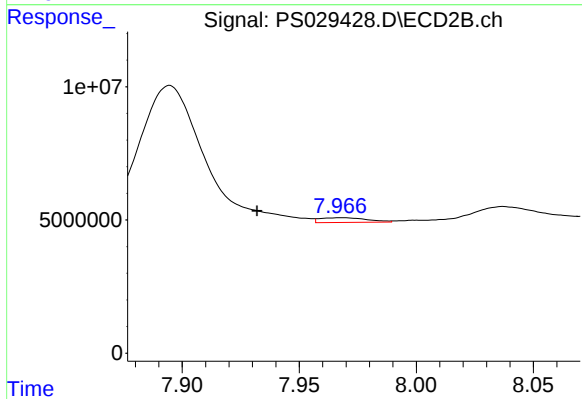
#5 DICAMBA

R.T.: 7.832 min
Delta R.T.: 0.006 min
Response: 67703153
Conc: 13.14 ng/ml



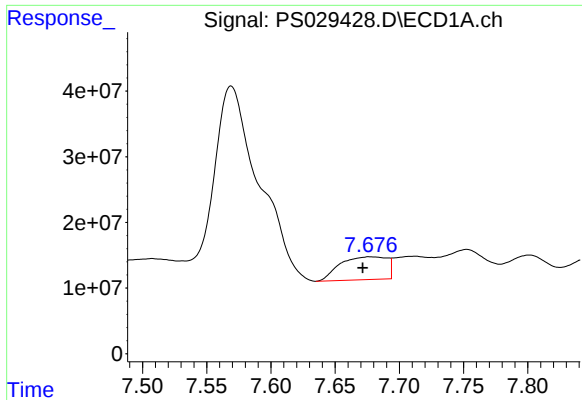
#6 MCP

R.T.: 7.507 min
Delta R.T.: -0.016 min
Response: 9846922
Conc: N.D.



#6 MCP

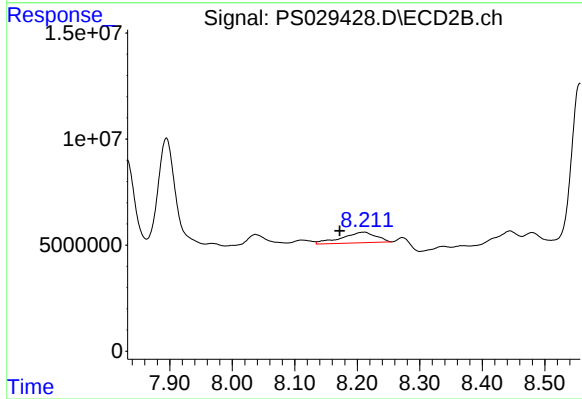
R.T.: 7.968 min
Delta R.T.: 0.036 min
Response: 2478623
Conc: 1.06 ug/ml



#7 MCPA

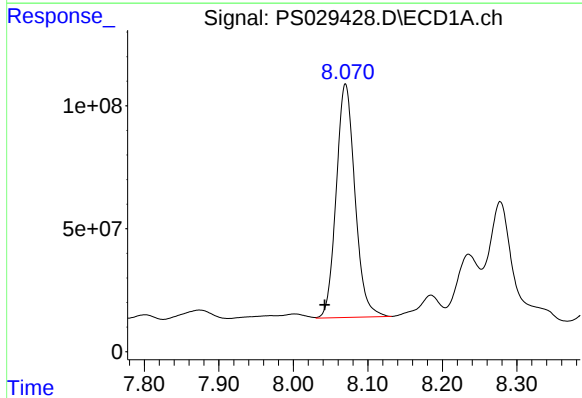
R.T.: 7.678 min
Delta R.T.: 0.006 min
Response: 88134803
Conc: 5.20 ug/ml

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



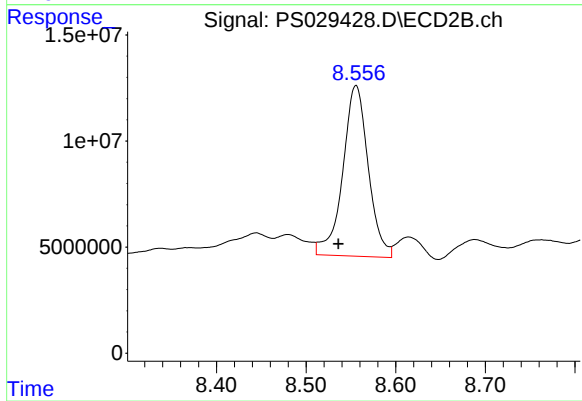
#7 MCPA

R.T.: 8.210 min
Delta R.T.: 0.038 min
Response: 19254146
Conc: 6.04 ug/ml



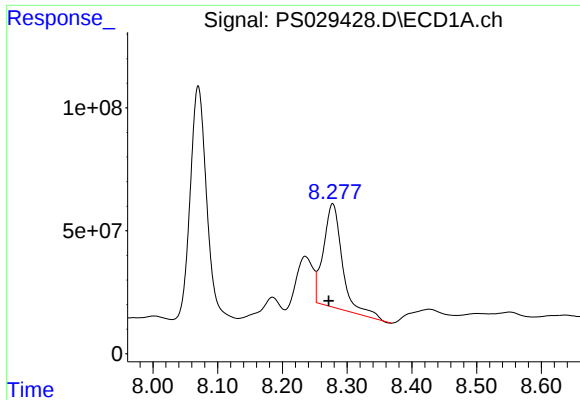
#8 DICHLORPROP

R.T.: 8.070 min
Delta R.T.: 0.028 min
Response: 1660069566
Conc: 361.16 ng/ml



#8 DICHLORPROP

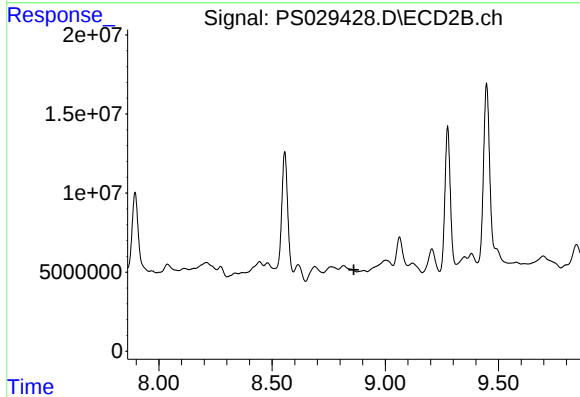
R.T.: 8.556 min
Delta R.T.: 0.019 min
Response: 159455088
Conc: 124.70 ng/ml



#9 2,4-D

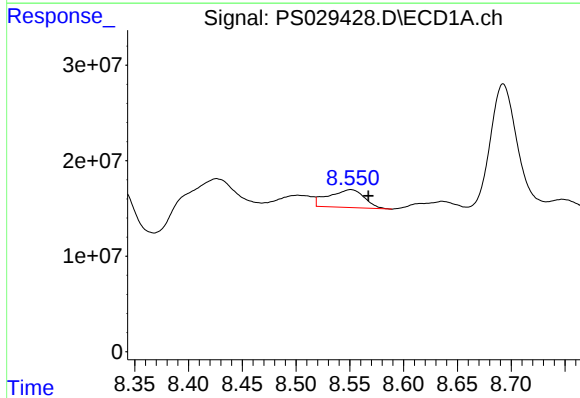
R.T.: 8.278 min
Delta R.T.: 0.006 min
Response: 852415045
Conc: 179.44 ng/ml

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



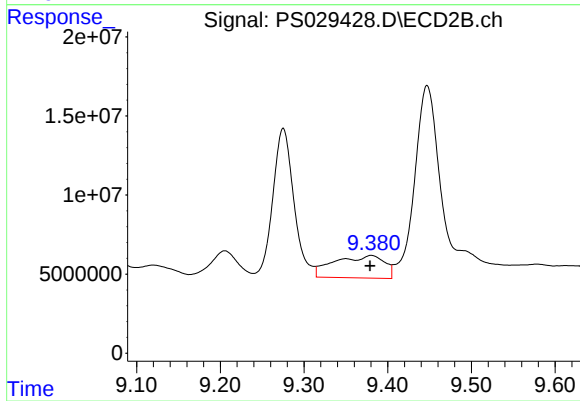
#9 2,4-D

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



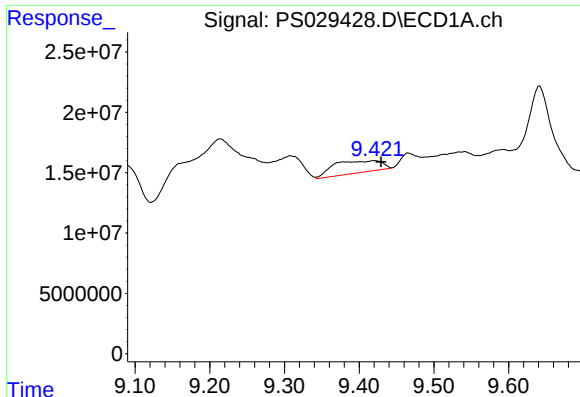
#10 Pentachlorophenol

R.T.: 8.551 min
Delta R.T.: -0.016 min
Response: 43375558
Conc: N.D.



#10 Pentachlorophenol

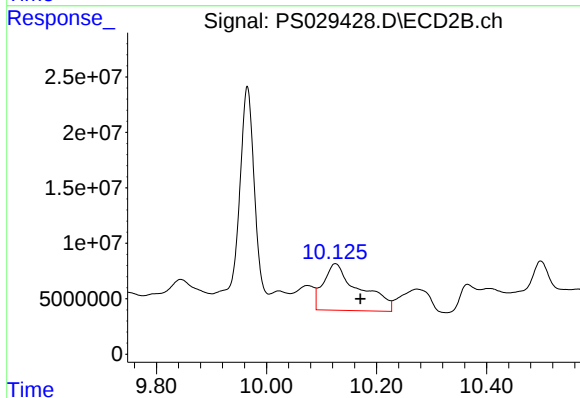
R.T.: 9.380 min
Delta R.T.: 0.001 min
Response: 59056266
Conc: 2.57 ng/ml



#12 2,4,5-T

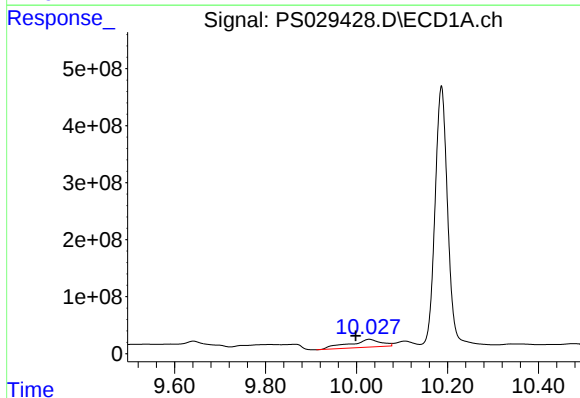
R.T.: 9.420 min
Delta R.T.: -0.009 min
Response: 44091898
Conc: 1.73 ng/ml

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



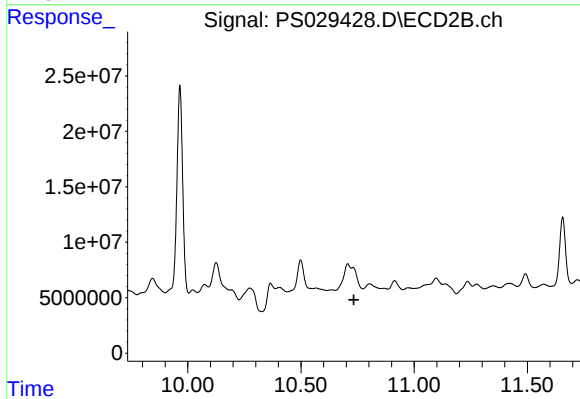
#12 2,4,5-T

R.T.: 10.125 min
Delta R.T.: -0.045 min
Response: 191451300
Conc: 23.32 ng/ml



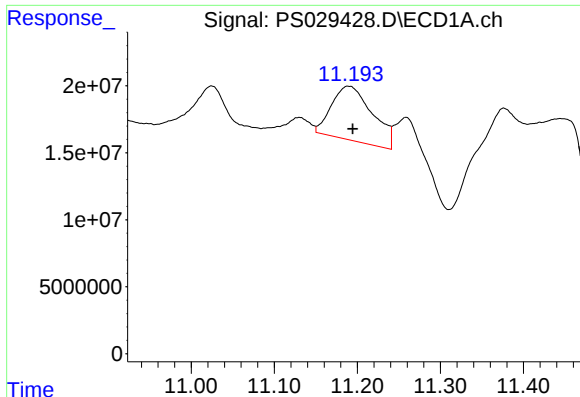
#13 2,4-DB

R.T.: 10.028 min
Delta R.T.: 0.029 min
Response: 671611696
Conc: 160.85 ng/ml



#13 2,4-DB

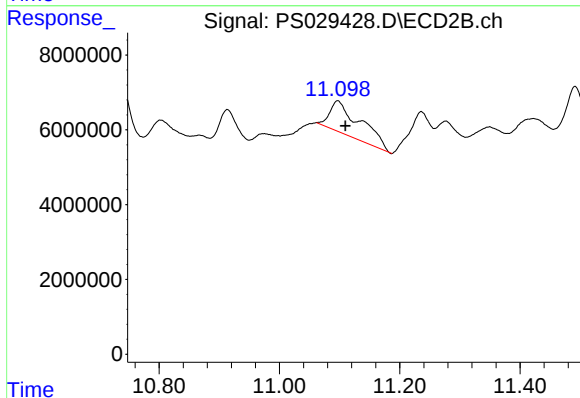
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#14 DINoseb

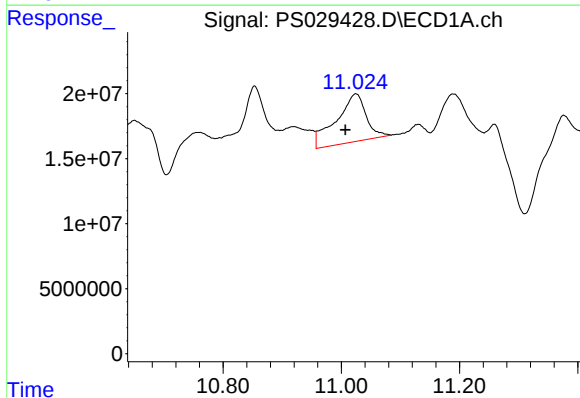
R.T.: 11.189 min
Delta R.T.: -0.005 min
Response: 138556040
Conc: 8.33 ng/ml

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



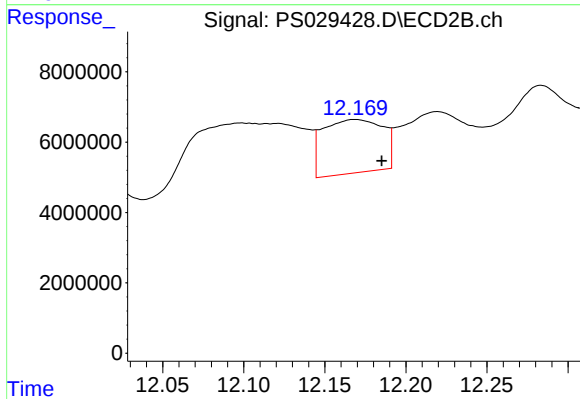
#14 DINoseb

R.T.: 11.097 min
Delta R.T.: -0.012 min
Response: 30572571
Conc: 5.04 ng/ml



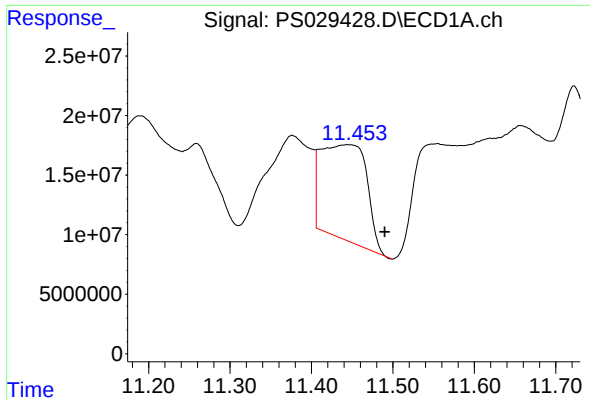
#15 Picloram

R.T.: 11.024 min
Delta R.T.: 0.018 min
Response: 130103299
Conc: 4.26 ng/ml



#15 Picloram

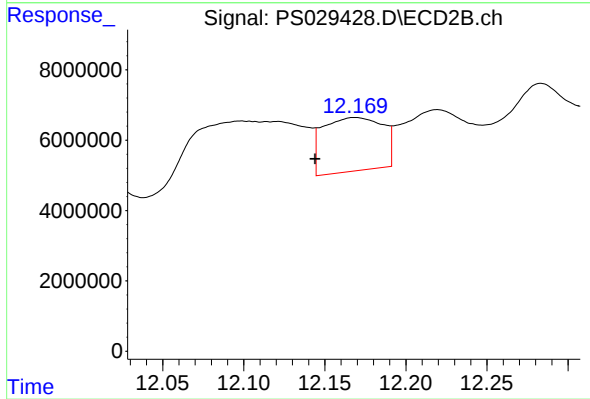
R.T.: 12.169 min
Delta R.T.: -0.016 min
Response: 39053648
Conc: 3.38 ng/ml



#16 DCPA

R.T.: 11.445 min
Delta R.T.: -0.045 min
Response: 310792718
Conc: 10.36 ng/ml

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



#16 DCPA

R.T.: 12.169 min
Delta R.T.: 0.025 min
Response: 39053648
Conc: 3.30 ng/ml