

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
 Data File : PS029456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2025 18:45
 Operator : AR\AJ
 Sample : PB167133TB
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB167133TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:37:47 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	7.165	7.617	2160.8E6	403.6E6	524.387	429.223
Target Compounds							
1) T	Dalapon	2.565f	0.000	783.6E6	0	141.958	N.D. #
2) T	3,5-DICHL...	6.332	6.628	92963388	30447604	15.888	21.501 #
3) T	4-Nitroph...	6.947	0.000	23793503	0	10.167	N.D. #
5) T	DICAMBA	0.000	7.806	0	9436616	N.D.	1.831
6) T	MCPD	7.484f	0.000	17631420	0	1.430	N.D. #
7) T	MCPA	7.701f	8.162	2666655	25614083	<MDL	8.030 #
8) T	DICHLORPROP	8.026	8.557	26880158	142.9E6	5.848	111.761 #
9) T	2,4-D	8.299f	0.000	2905181	0	<MDL	N.D. #
10) T	Pentachlo...	8.574	9.359	62344233	7470207	1.068	<MDL #
11) T	2,4,5-TP ...	9.153	9.762	13524589	27067614	<MDL	2.995 #
12) T	2,4,5-T	9.447	10.153	59674051	72525156	2.341	8.833 #
13) T	2,4-DB	10.016	0.000	124.4E6	0	29.802	N.D. #
14) T	DINOSEB	11.160f	11.088	-12155397	25306508	N.D.	4.175
15) T	Picloram	11.044f	12.166	260.9E6	169.9E6	8.543	14.695 #
16) T	DCPA	11.478	12.166	274.9E6	169.9E6	9.163	14.355 #

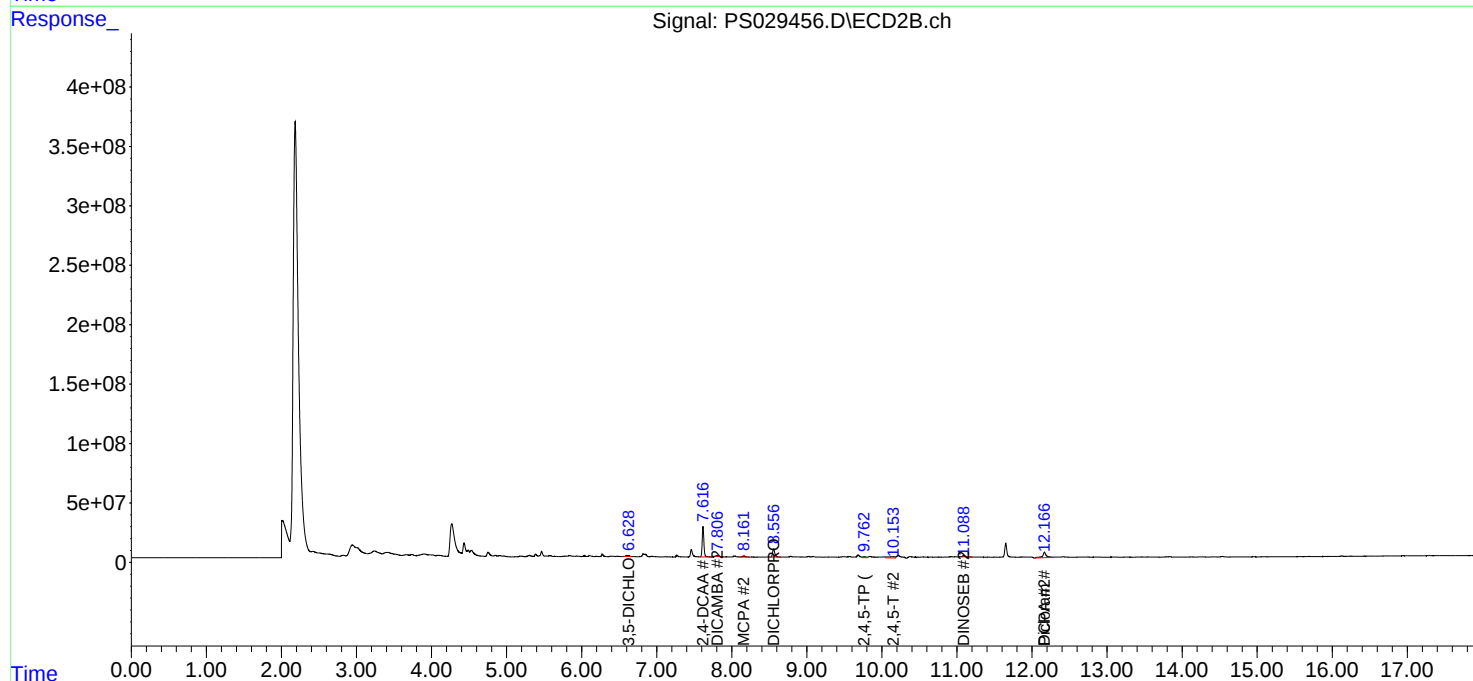
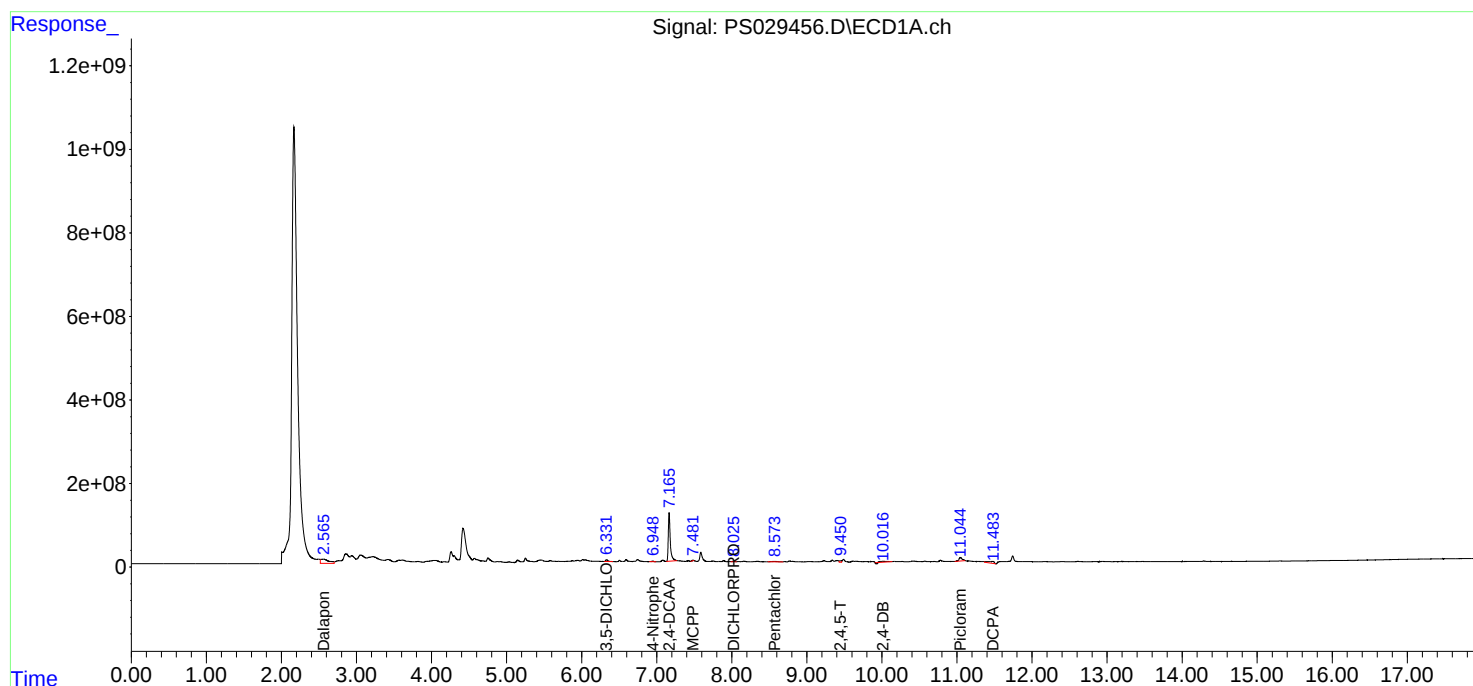
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

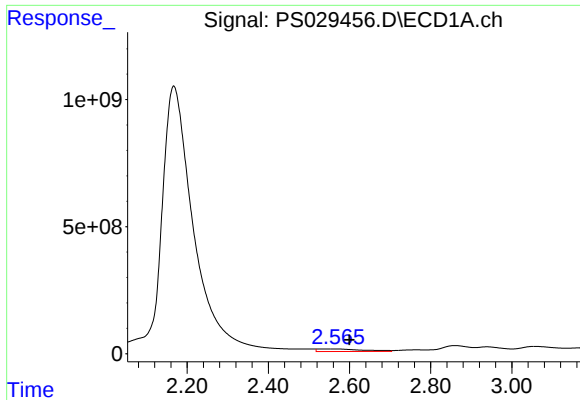
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031925\
Data File : PS029456.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2025 18:45
Operator : AR\AJ
Sample : PB167133TB
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB167133TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:37:47 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

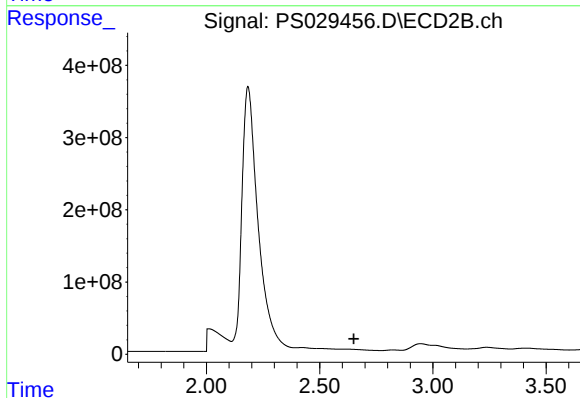




#1 Dalapon

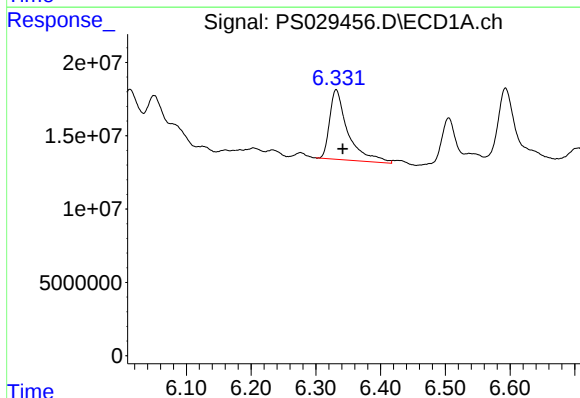
R.T.: 2.565 min
Delta R.T.: -0.035 min
Response: 783646301
Conc: 141.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167133TB



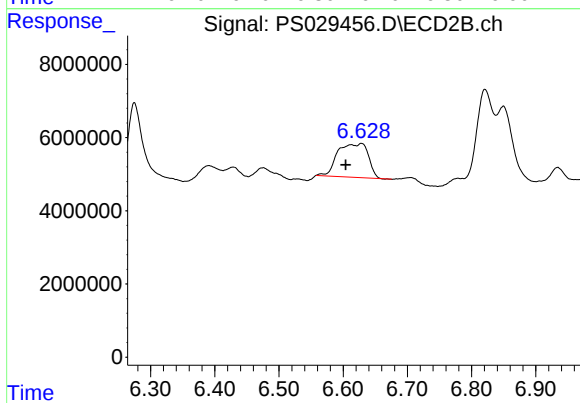
#1 Dalapon

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



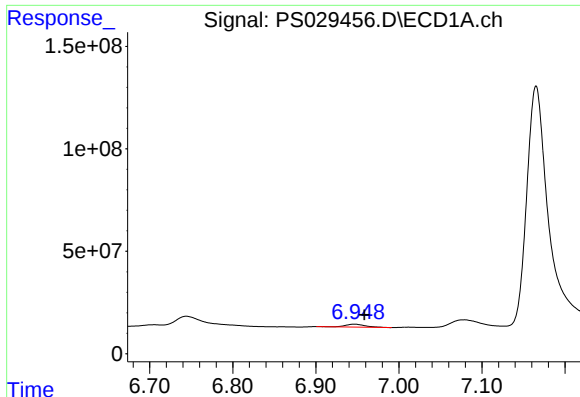
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.332 min
Delta R.T.: -0.010 min
Response: 92963388
Conc: 15.89 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

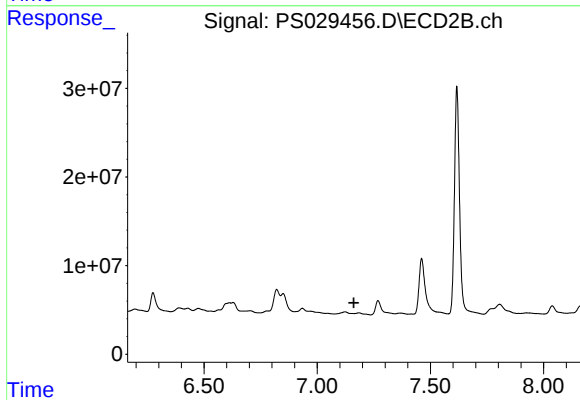
R.T.: 6.628 min
Delta R.T.: 0.024 min
Response: 30447604
Conc: 21.50 ng/ml



#3 4-Nitrophenol

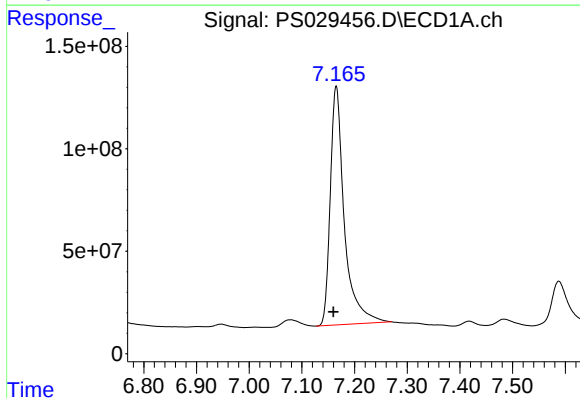
R.T.: 6.947 min
Delta R.T.: -0.012 min
Response: 23793503
Conc: 10.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167133TB



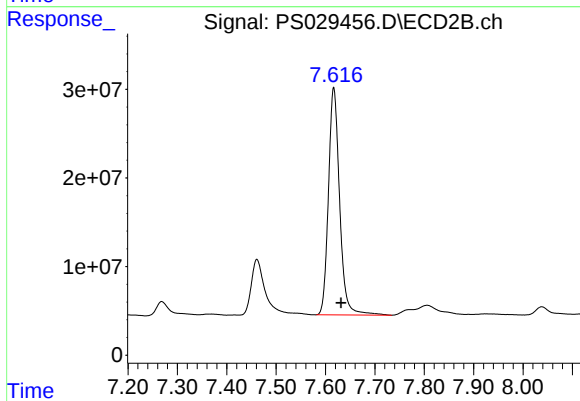
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



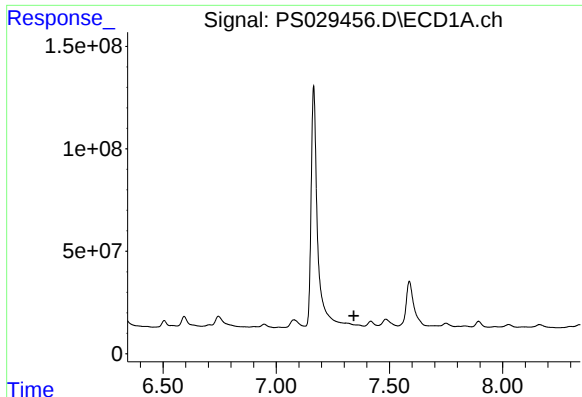
#4 2,4-DCAA

R.T.: 7.165 min
Delta R.T.: 0.006 min
Response: 2160779249
Conc: 524.39 ng/ml



#4 2,4-DCAA

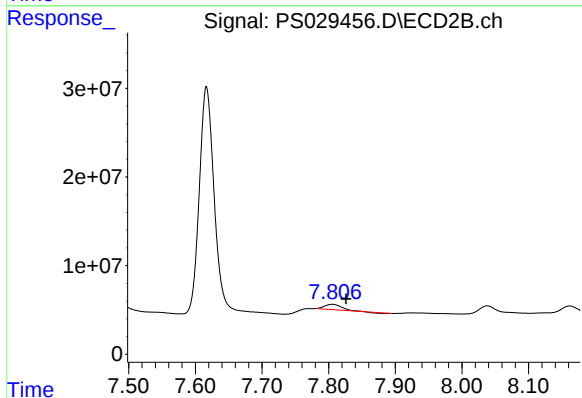
R.T.: 7.617 min
Delta R.T.: -0.015 min
Response: 403612439
Conc: 429.22 ng/ml



#5 DICAMBA

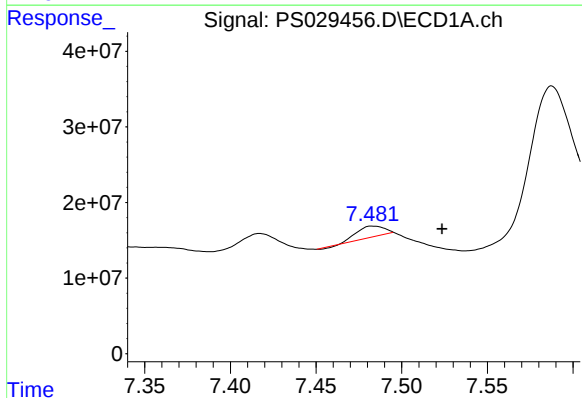
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167133TB



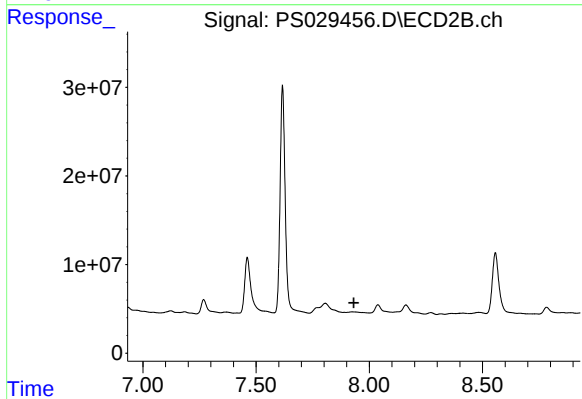
#5 DICAMBA

R.T.: 7.806 min
Delta R.T.: -0.021 min
Response: 9436616
Conc: 1.83 ng/ml



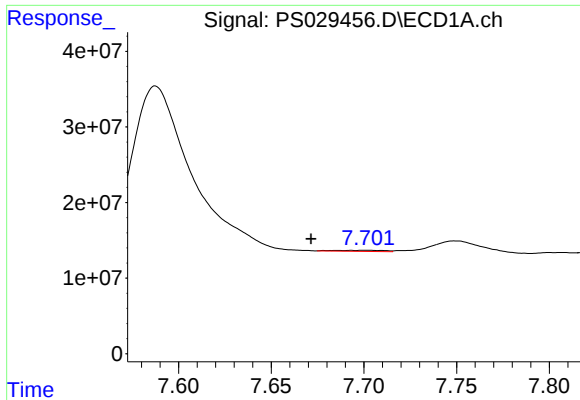
#6 MCP

R.T.: 7.484 min
Delta R.T.: -0.040 min
Response: 17631420
Conc: 1.43 ug/ml



#6 MCP

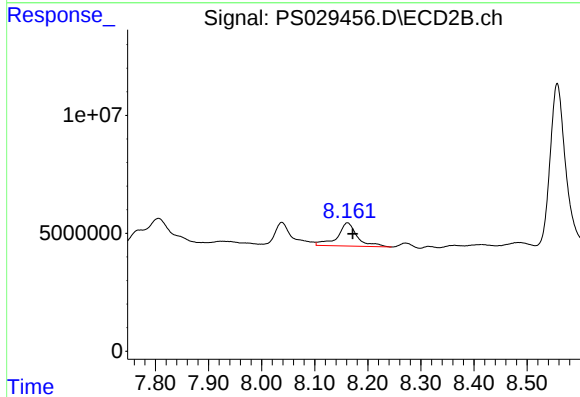
R.T.: 0.000 min
Exp R.T.: 7.932 min
Response: 0
Conc: N.D.



#7 MCPA

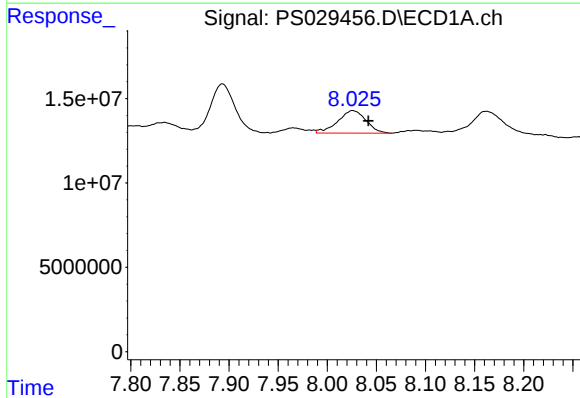
R.T.: 7.701 min
Delta R.T.: 0.029 min
Response: 2666655
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167133TB



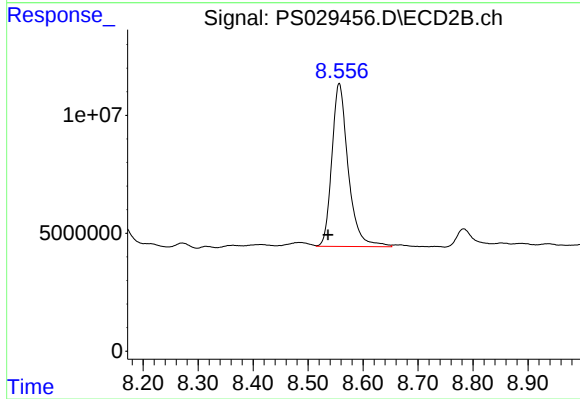
#7 MCPA

R.T.: 8.162 min
Delta R.T.: -0.010 min
Response: 25614083
Conc: 8.03 ug/ml



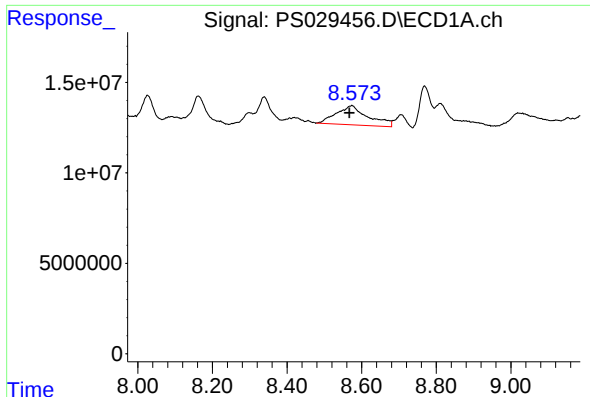
#8 DICHLORPROP

R.T.: 8.026 min
Delta R.T.: -0.016 min
Response: 26880158
Conc: 5.85 ng/ml



#8 DICHLORPROP

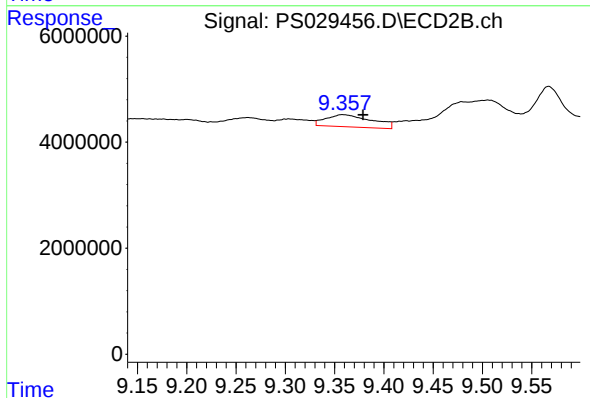
R.T.: 8.557 min
Delta R.T.: 0.021 min
Response: 142915904
Conc: 111.76 ng/ml



#10 Pentachlorophenol

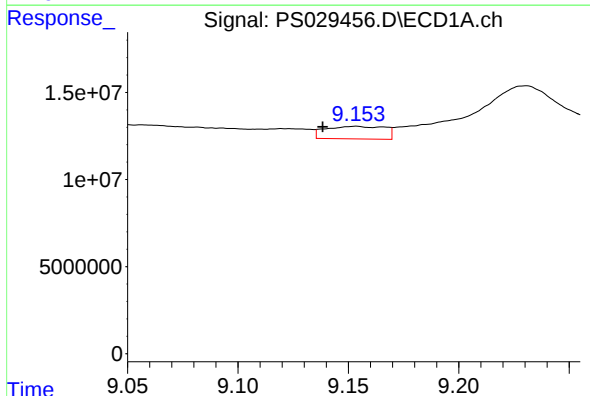
R.T.: 8.574 min
Delta R.T.: 0.007 min
Response: 62344233
Conc: 1.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167133TB



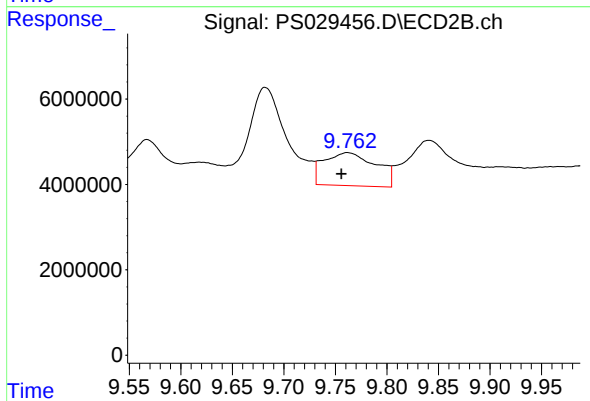
#10 Pentachlorophenol

R.T.: 9.359 min
Delta R.T.: -0.020 min
Response: 7470207
Conc: N.D.



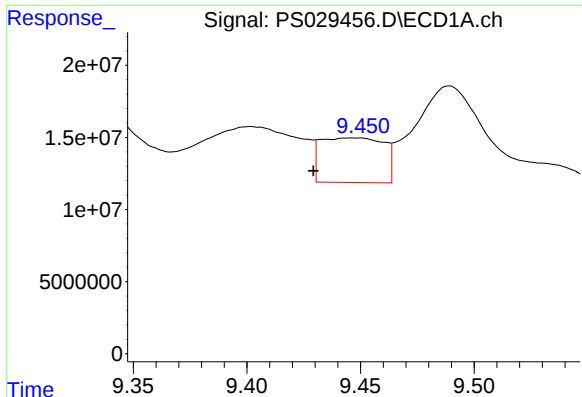
#11 2,4,5-TP (SILVEX)

R.T.: 9.153 min
Delta R.T.: 0.015 min
Response: 13524589
Conc: N.D.



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

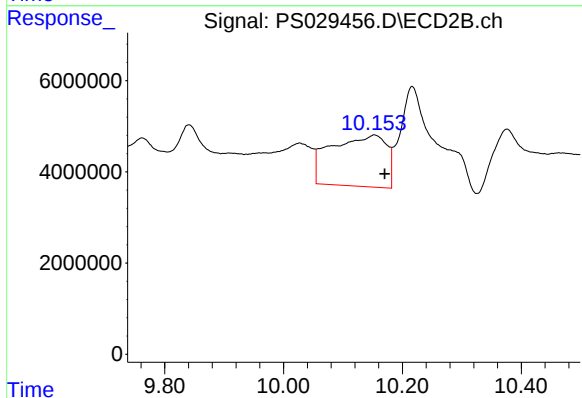
R.T.: 9.762 min
Delta R.T.: 0.006 min
Response: 27067614
Conc: 3.00 ng/ml



#12 2,4,5-T

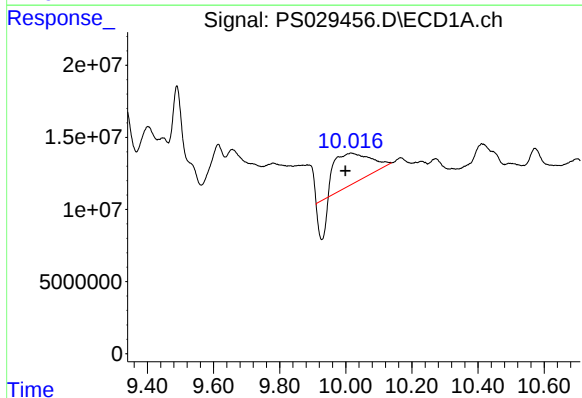
R.T.: 9.447 min
Delta R.T.: 0.018 min
Response: 59674051
Conc: 2.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167133TB



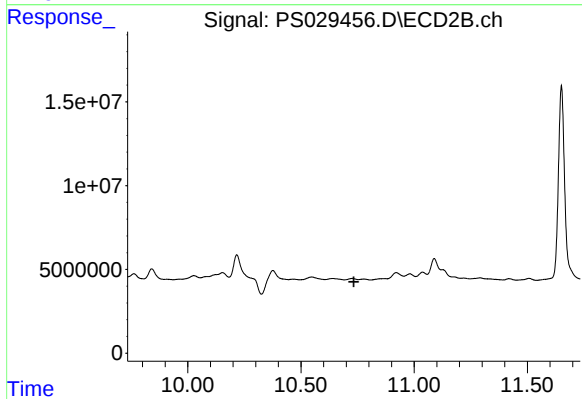
#12 2,4,5-T

R.T.: 10.153 min
Delta R.T.: -0.018 min
Response: 72525156
Conc: 8.83 ng/ml



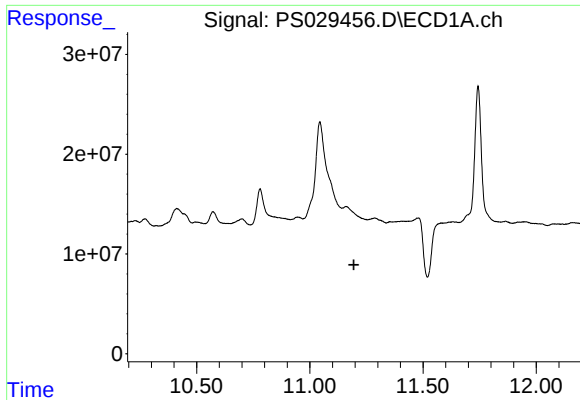
#13 2,4-DB

R.T.: 10.016 min
Delta R.T.: 0.018 min
Response: 124435718
Conc: 29.80 ng/ml



#13 2,4-DB

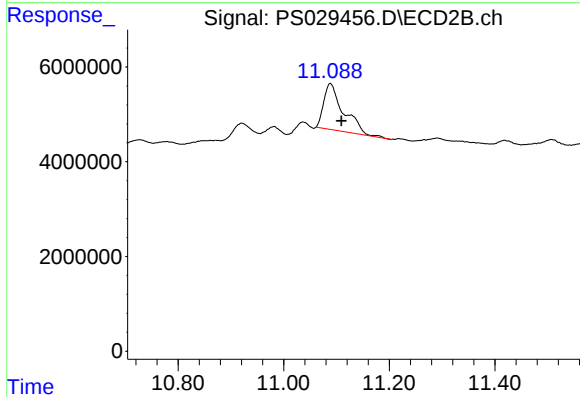
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#14 DINOSEB

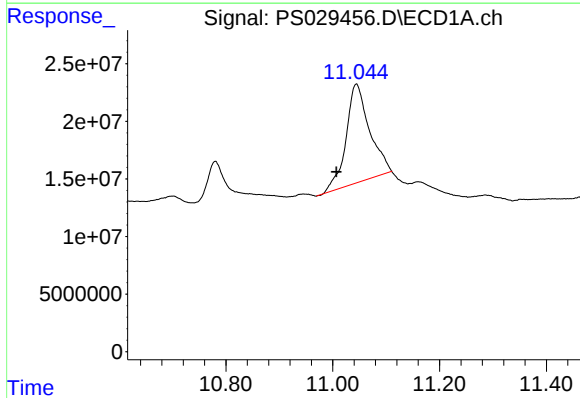
R.T.: 11.160 min
Delta R.T.: -0.035 min
Response: -12155397
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB167133TB



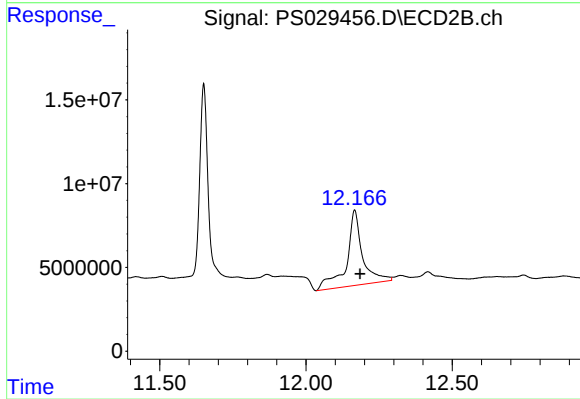
#14 DINOSEB

R.T.: 11.088 min
Delta R.T.: -0.021 min
Response: 25306508
Conc: 4.17 ng/ml



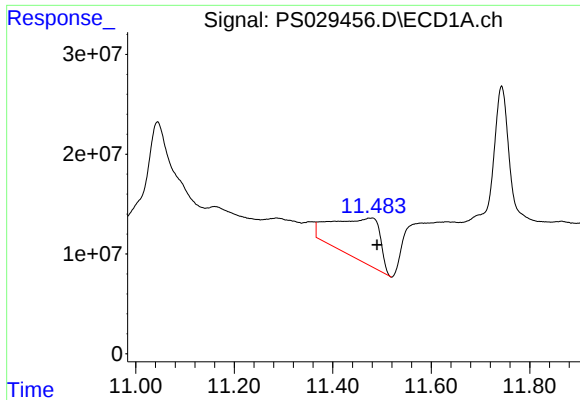
#15 Picloram

R.T.: 11.044 min
Delta R.T.: 0.037 min
Response: 260934380
Conc: 8.54 ng/ml



#15 Picloram

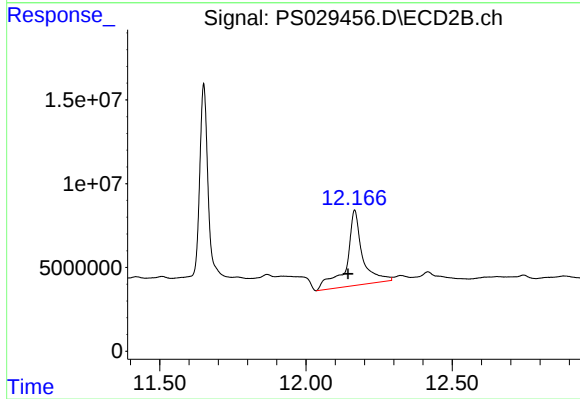
R.T.: 12.166 min
Delta R.T.: -0.019 min
Response: 169914533
Conc: 14.70 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: -0.012 min
Response: 274932933
Conc: 9.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB167133TB



#16 DCPA

R.T.: 12.166 min
Delta R.T.: 0.022 min
Response: 169914533
Conc: 14.36 ng/ml