

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041625\
 Data File : PS029827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2025 18:25
 Operator : AR\AJ
 Sample : Q1803-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WEST-BAY

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:22:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.954	7.476	1082.7E6	345.4E6	531.056	506.746
Target Compounds							
1) T	Dalapon	2.432f	2.509	158.8E6	176.3E6	46.801	111.052 #
2) T	3,5-DICHL...	6.181	6.490	5205748	26724633	1.731	27.678 #
3) T	4-Nitroph...	6.738	7.030	5314937	2412413	3.783	3.403
5) T	DICAMBA	7.144	7.645	897982	28087759	<MDL	7.605 #
6) T	MCPD	7.352f	7.727f	244.5E6	16223324	45.104	9.608 #
7) T	MCPA	7.458	7.976	10815651	66802953	1.488	29.361 #
8) T	DICHLORPROP	7.816	8.381	8258165	157.2E6	3.755	162.757 #
9) T	2,4-D	8.037	8.666	7093118	2091939	2.944	1.940 #
10) T	Pentachlo...	8.308	9.175	27269269	14967455	<MDL	<MDL #
11) T	2,4,5-TP ...	8.843f	9.563	662947	19744491	<MDL	2.737 #
12) T	2,4,5-T	9.204f	9.956	151.9E6	6844908	13.204	1.021 #
13) T	2,4-DB	9.688f	10.524	128.6E6	7547449	70.795	10.172 #
14) T	DINOSEB	10.921f	10.891	7013623	33501	<MDL	<MDL #
15) T	Picloram	10.699	11.947	76297522	57053872	4.922	4.825
16) T	DCPA	11.149f	11.947f	68377299	57053872	4.896	6.446 #

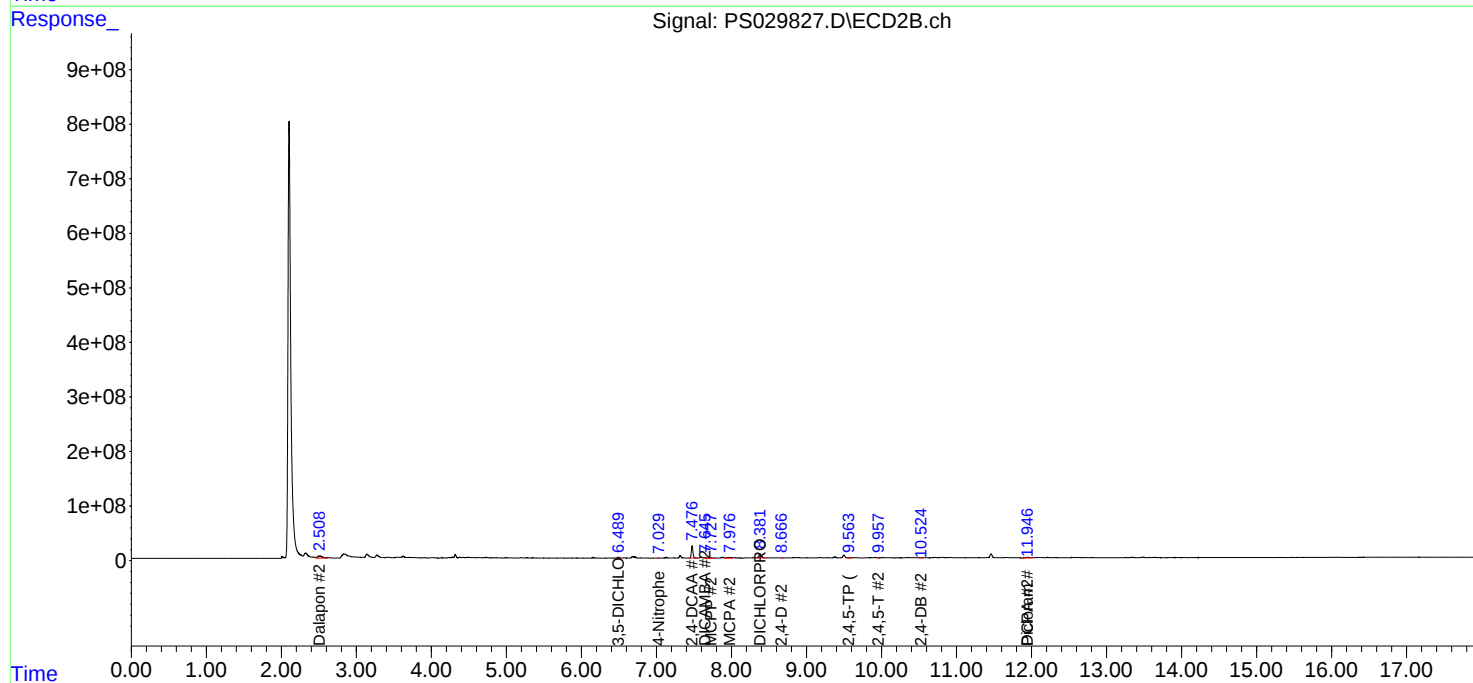
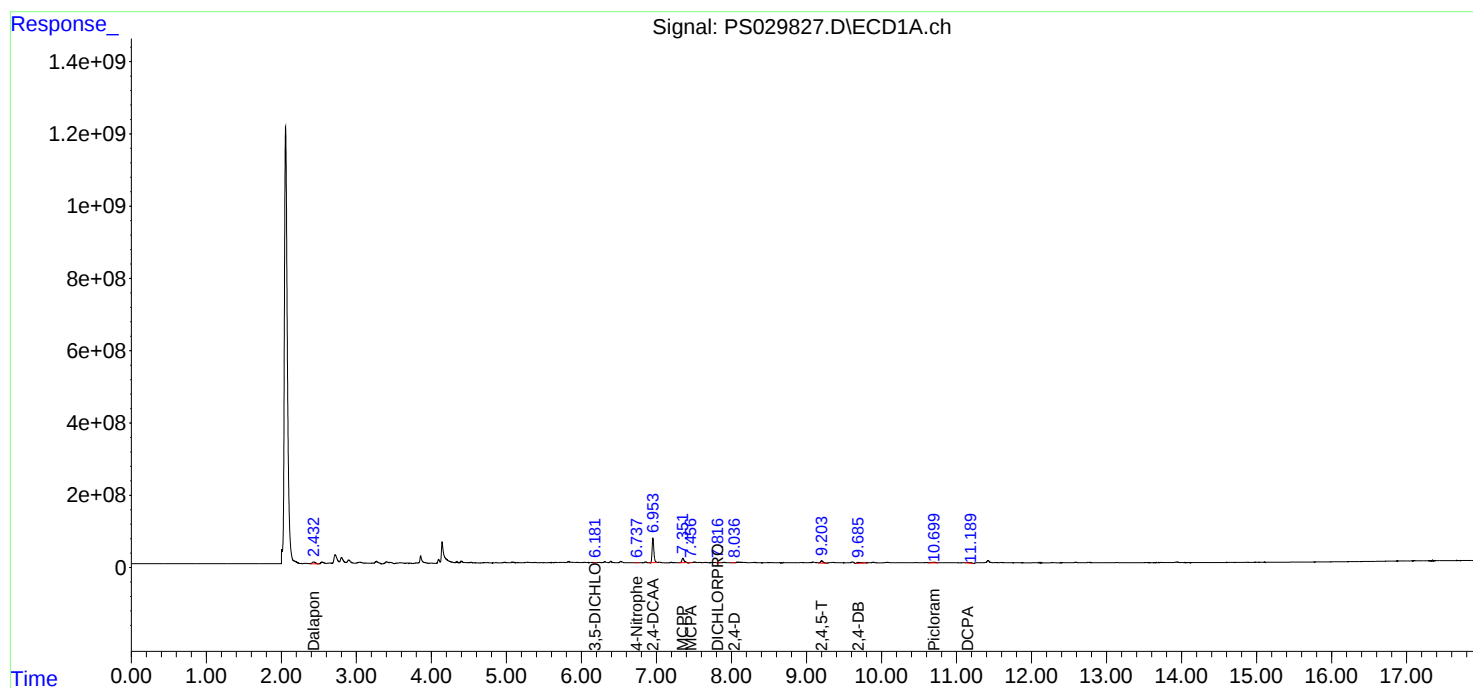
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

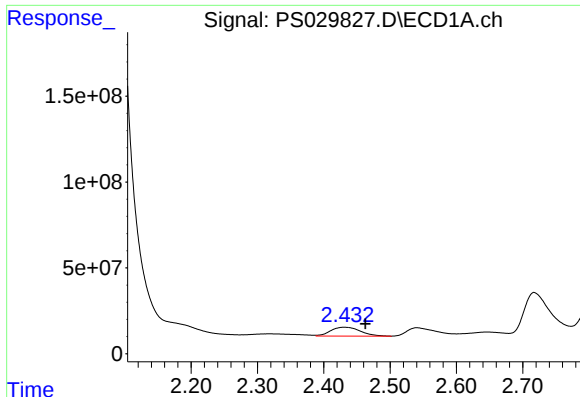
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041625\
Data File : PS029827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2025 18:25
Operator : AR\AJ
Sample : Q1803-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WEST-BAY

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 01:22:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
Quant Title : 8080.M
QLast Update : Wed Apr 02 23:52:55 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

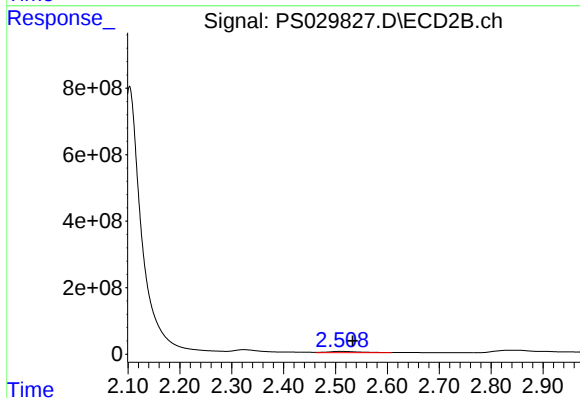




#1 Dalapon

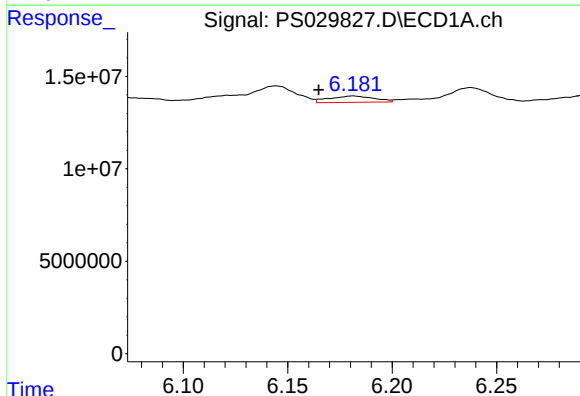
R.T.: 2.432 min
Delta R.T.: -0.031 min
Response: 158766190
Conc: 46.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
WEST-BAY



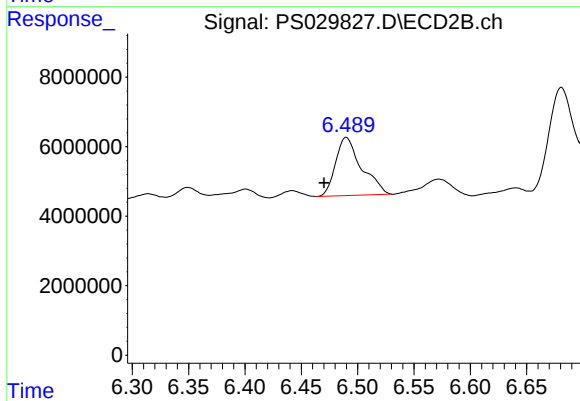
#1 Dalapon

R.T.: 2.509 min
Delta R.T.: -0.025 min
Response: 176305545
Conc: 111.05 ng/ml



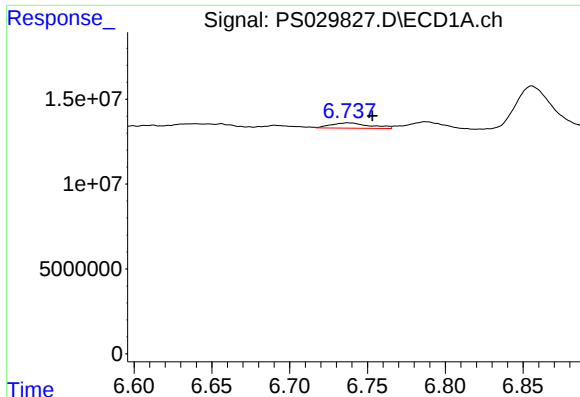
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.181 min
Delta R.T.: 0.016 min
Response: 5205748
Conc: 1.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

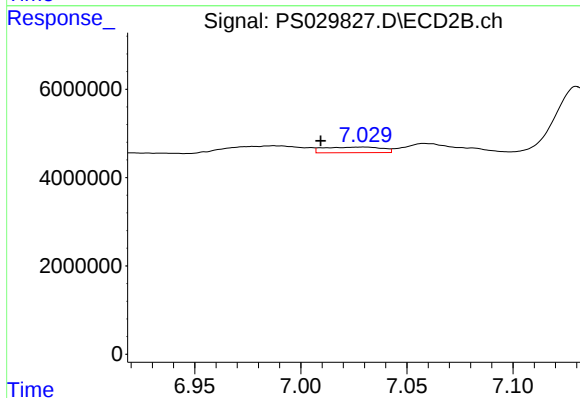
R.T.: 6.490 min
Delta R.T.: 0.020 min
Response: 26724633
Conc: 27.68 ng/ml



#3 4-Nitrophenol

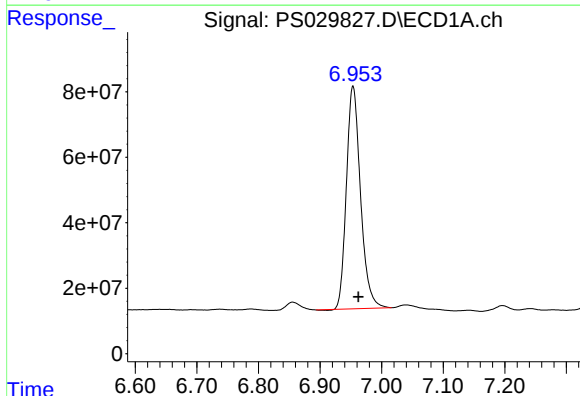
R.T.: 6.738 min
Delta R.T.: -0.015 min
Response: 5314937
Conc: 3.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
WEST-BAY



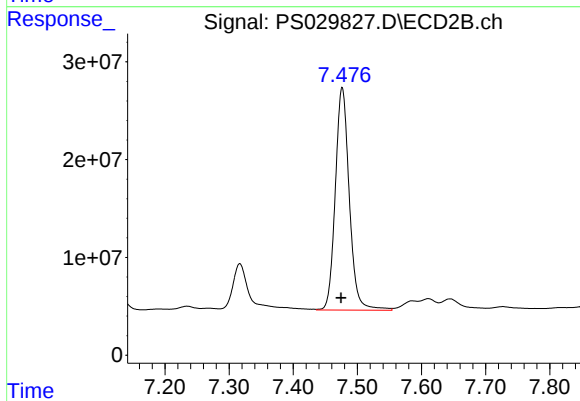
#3 4-Nitrophenol

R.T.: 7.030 min
Delta R.T.: 0.021 min
Response: 2412413
Conc: 3.40 ng/ml



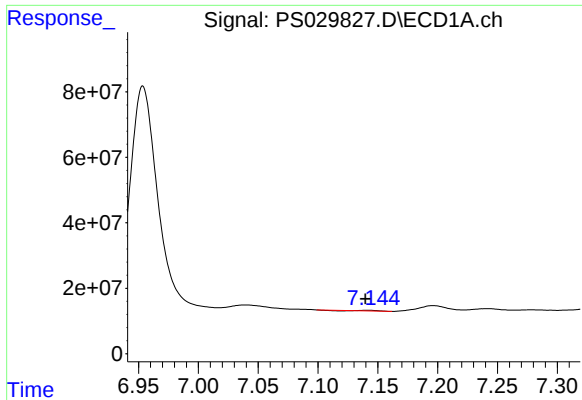
#4 2,4-DCAA

R.T.: 6.954 min
Delta R.T.: -0.009 min
Response: 1082733705
Conc: 531.06 ng/ml



#4 2,4-DCAA

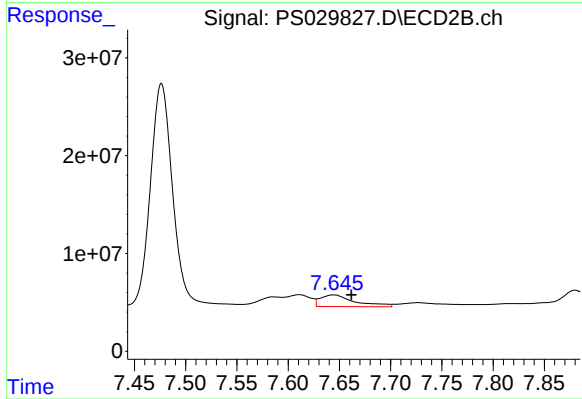
R.T.: 7.476 min
Delta R.T.: 0.002 min
Response: 345354247
Conc: 506.75 ng/ml



#5 DICAMBA

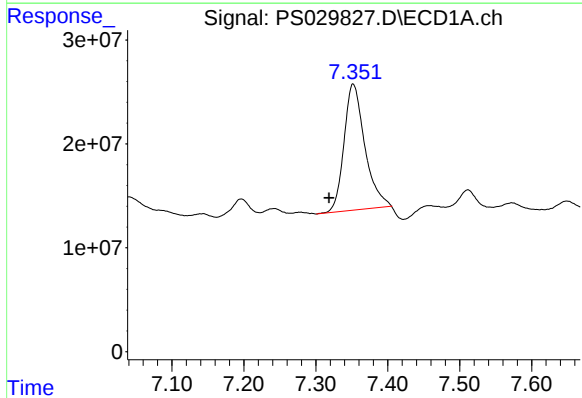
R.T.: 7.144 min
Delta R.T.: 0.004 min
Response: 897982
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WEST-BAY



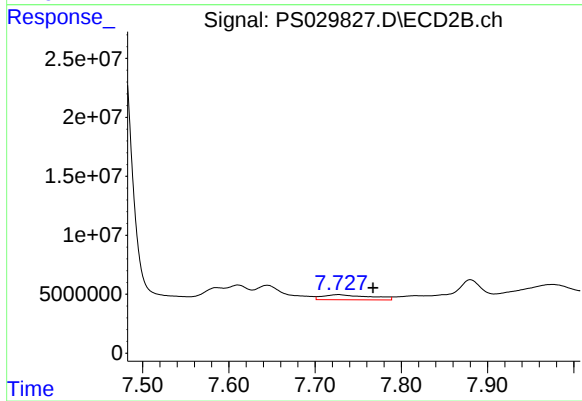
#5 DICAMBA

R.T.: 7.645 min
Delta R.T.: -0.017 min
Response: 28087759
Conc: 7.60 ng/ml



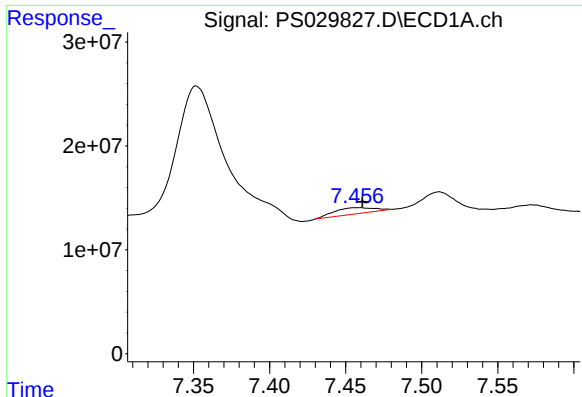
#6 MCP

R.T.: 7.352 min
Delta R.T.: 0.034 min
Response: 244457318
Conc: 45.10 ug/ml



#6 MCP

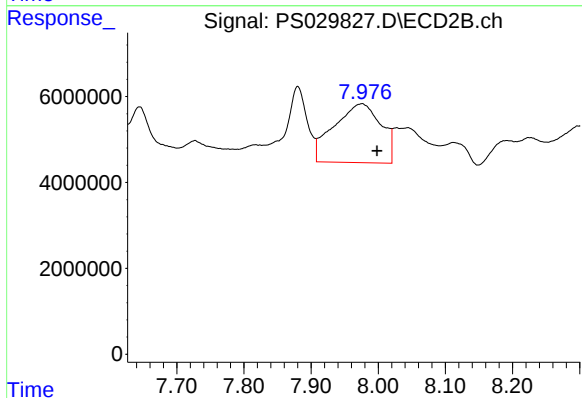
R.T.: 7.727 min
Delta R.T.: -0.040 min
Response: 16223324
Conc: 9.61 ug/ml



#7 MCPA

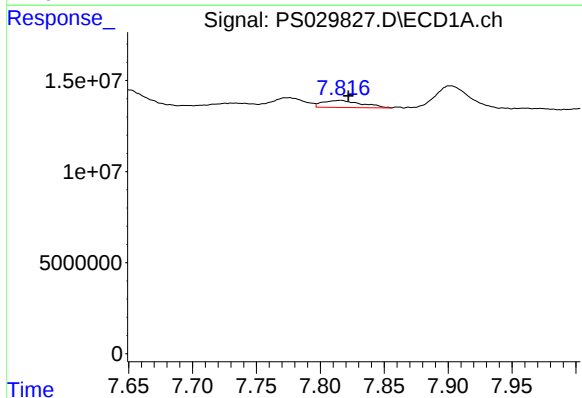
R.T.: 7.458 min
Delta R.T.: -0.003 min
Response: 10815651
Conc: 1.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
WEST-BAY



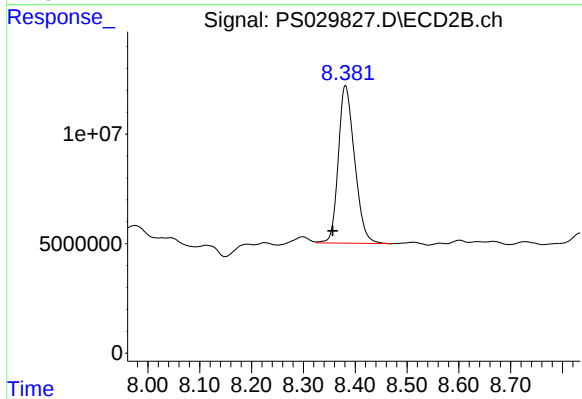
#7 MCPA

R.T.: 7.976 min
Delta R.T.: -0.023 min
Response: 66802953
Conc: 29.36 ug/ml



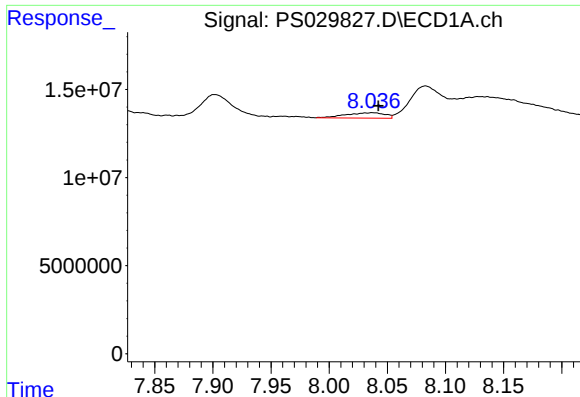
#8 DICHLORPROP

R.T.: 7.816 min
Delta R.T.: -0.006 min
Response: 8258165
Conc: 3.75 ng/ml



#8 DICHLORPROP

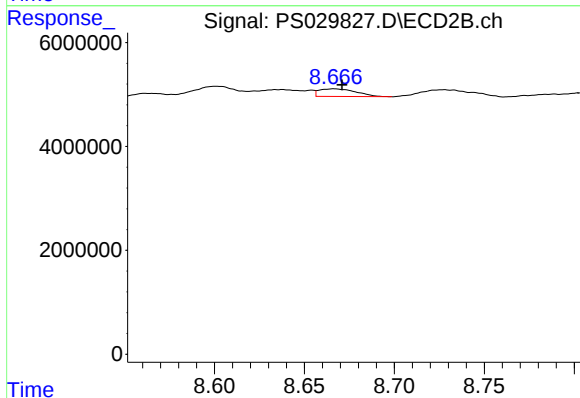
R.T.: 8.381 min
Delta R.T.: 0.025 min
Response: 157248107
Conc: 162.76 ng/ml



#9 2,4-D

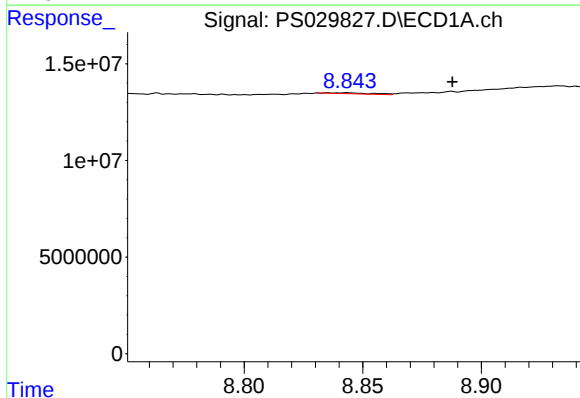
R.T.: 8.037 min
Delta R.T.: -0.005 min
Response: 7093118
Conc: 2.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
WEST-BAY



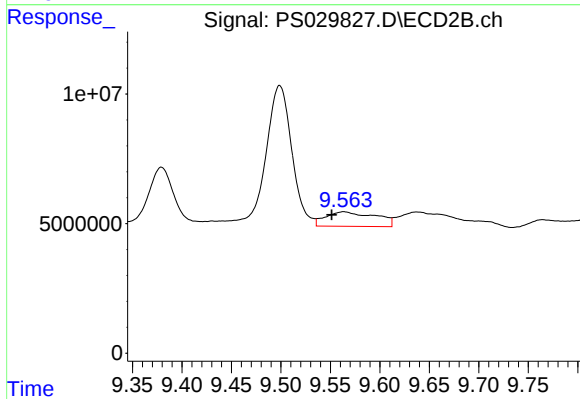
#9 2,4-D

R.T.: 8.666 min
Delta R.T.: -0.004 min
Response: 2091939
Conc: 1.94 ng/ml



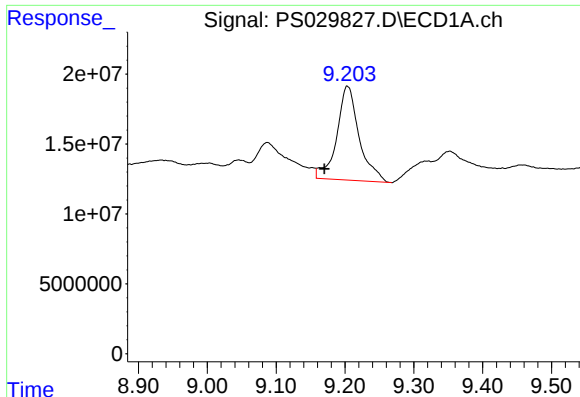
#11 2,4,5-TP (SILVEX)

R.T.: 8.843 min
Delta R.T.: -0.044 min
Response: 662947
Conc: N.D.



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

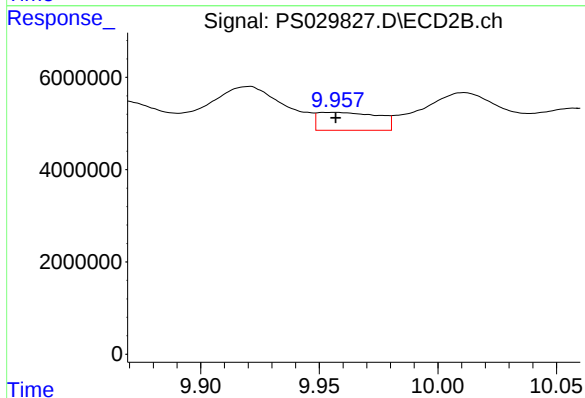
R.T.: 9.563 min
Delta R.T.: 0.012 min
Response: 19744491
Conc: 2.74 ng/ml



#12 2,4,5-T

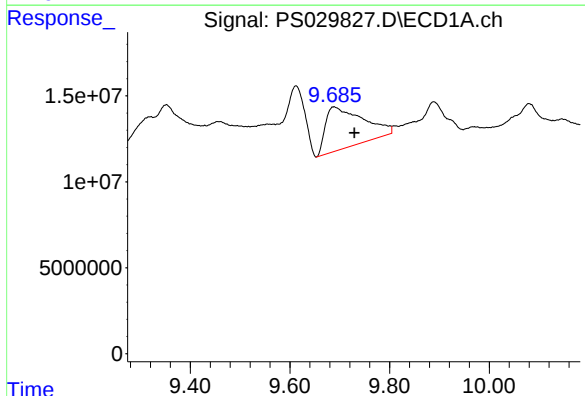
R.T.: 9.204 min
Delta R.T.: 0.034 min
Response: 151907833
Conc: 13.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
WEST-BAY



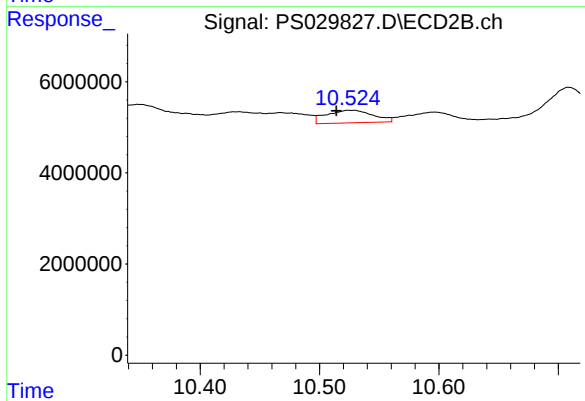
#12 2,4,5-T

R.T.: 9.956 min
Delta R.T.: 0.000 min
Response: 6844908
Conc: 1.02 ng/ml



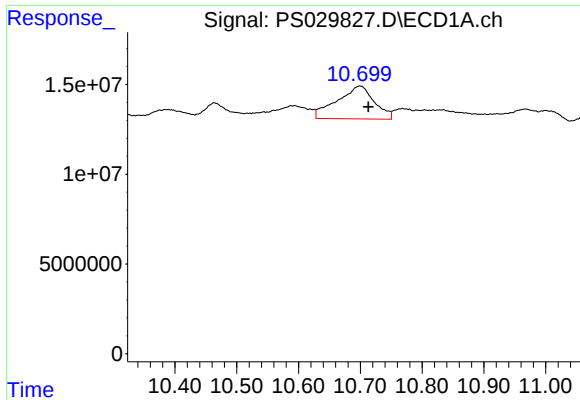
#13 2,4-DB

R.T.: 9.688 min
Delta R.T.: -0.041 min
Response: 128616998
Conc: 70.80 ng/ml



#13 2,4-DB

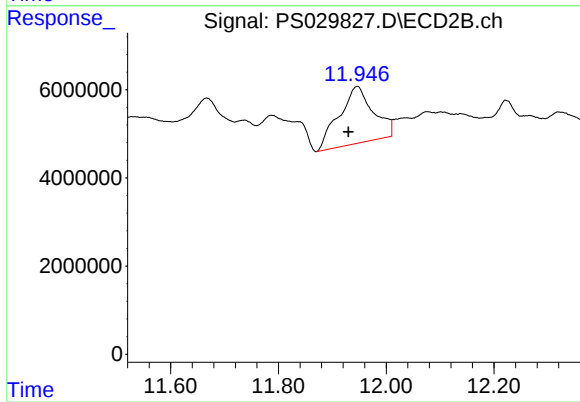
R.T.: 10.524 min
Delta R.T.: 0.010 min
Response: 7547449
Conc: 10.17 ng/ml



#15 Picloram

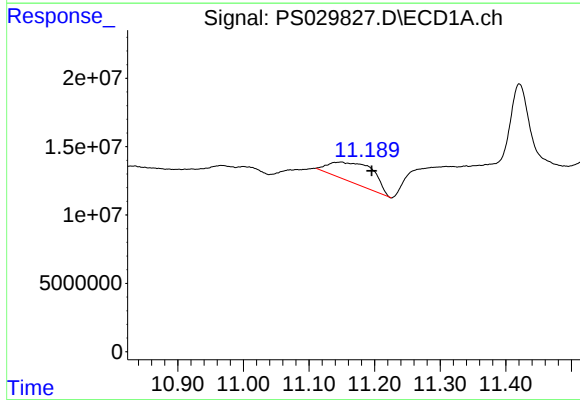
R.T.: 10.699 min
Delta R.T.: -0.014 min
Response: 76297522
Conc: 4.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
WEST-BAY



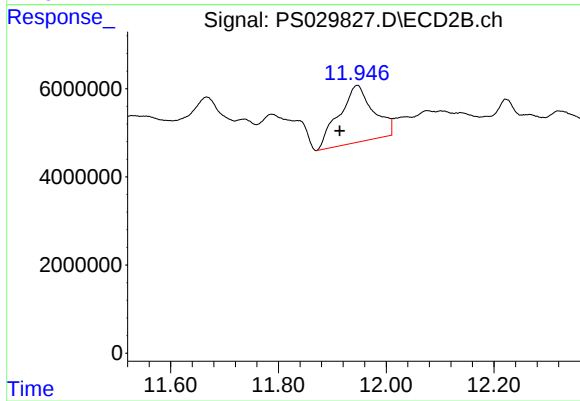
#15 Picloram

R.T.: 11.947 min
Delta R.T.: 0.017 min
Response: 57053872
Conc: 4.83 ng/ml



#16 DCPA

R.T.: 11.149 min
Delta R.T.: -0.046 min
Response: 68377299
Conc: 4.90 ng/ml



#16 DCPA

R.T.: 11.947 min
Delta R.T.: 0.033 min
Response: 57053872
Conc: 6.45 ng/ml