

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
 Data File : PS029357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 19:16
 Operator : AR\AJ
 Sample : Q1489-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:44:24 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	7.158	7.625	1408.6E6	284.1E6	341.842	302.140
Target Compounds							
1) T	Dalapon	2.558f	2.605f	670.3E6	232.4E6	121.421	109.753
2) T	3,5-DICHL...	6.325	6.611	43529410	17125391	7.440	12.093 #
3) T	4-Nitroph...	6.966	7.193f	12322079	2218363	5.265	2.781 #
5) T	DICAMBA	7.359	7.854f	38720765	3831003	2.230	<MDL #
6) T	MCPD	7.529	7.908	31697285	21353006	2.572	9.129 #
7) T	MCPA	7.680	8.162	63940007	82180220	3.773	25.764 #
8) T	DICHLORPROP	8.040	8.567f	35739650	99875097	7.775	78.103 #
9) T	2,4-D	8.286	8.886f	63121170	15915657	13.287	12.533
10) T	Pentachlo...	8.567	9.364	431.3E6	28670438	7.390	1.246 #
11) T	2,4,5-TP ...	0.000	9.800f	0	23910893	N.D.	2.646
12) T	2,4,5-T	9.441	10.146	164.2E6	59080254	6.441	7.196
13) T	2,4-DB	9.988	10.747	273.6E6	17539825	65.538	22.910 #
14) T	DINOSEB	11.193	11.097	33729111	45749126	2.028	7.547 #
15) T	Picloram	11.034f	12.184	93581755	45650467	3.064	3.948 #
16) T	DCPA	11.474	12.135	195.5E6	39468164	6.517	3.334 #

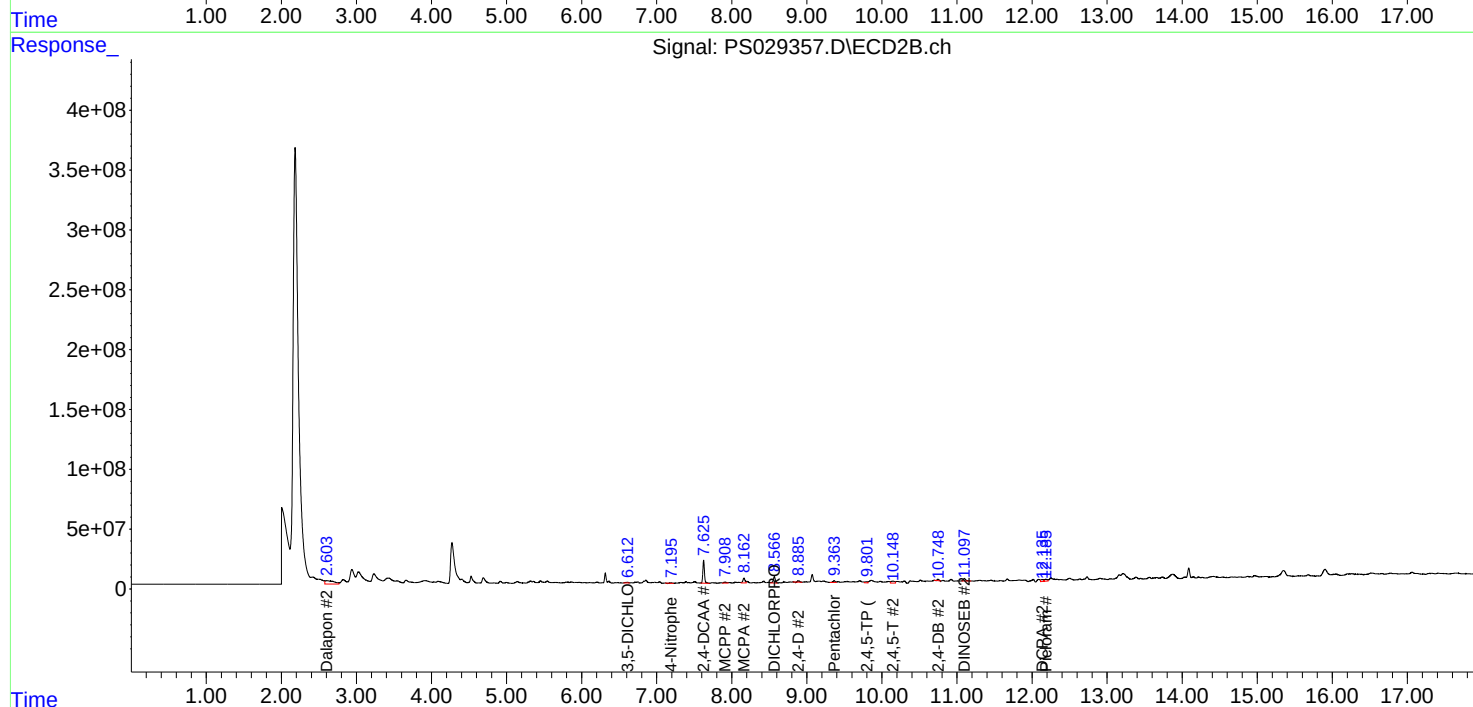
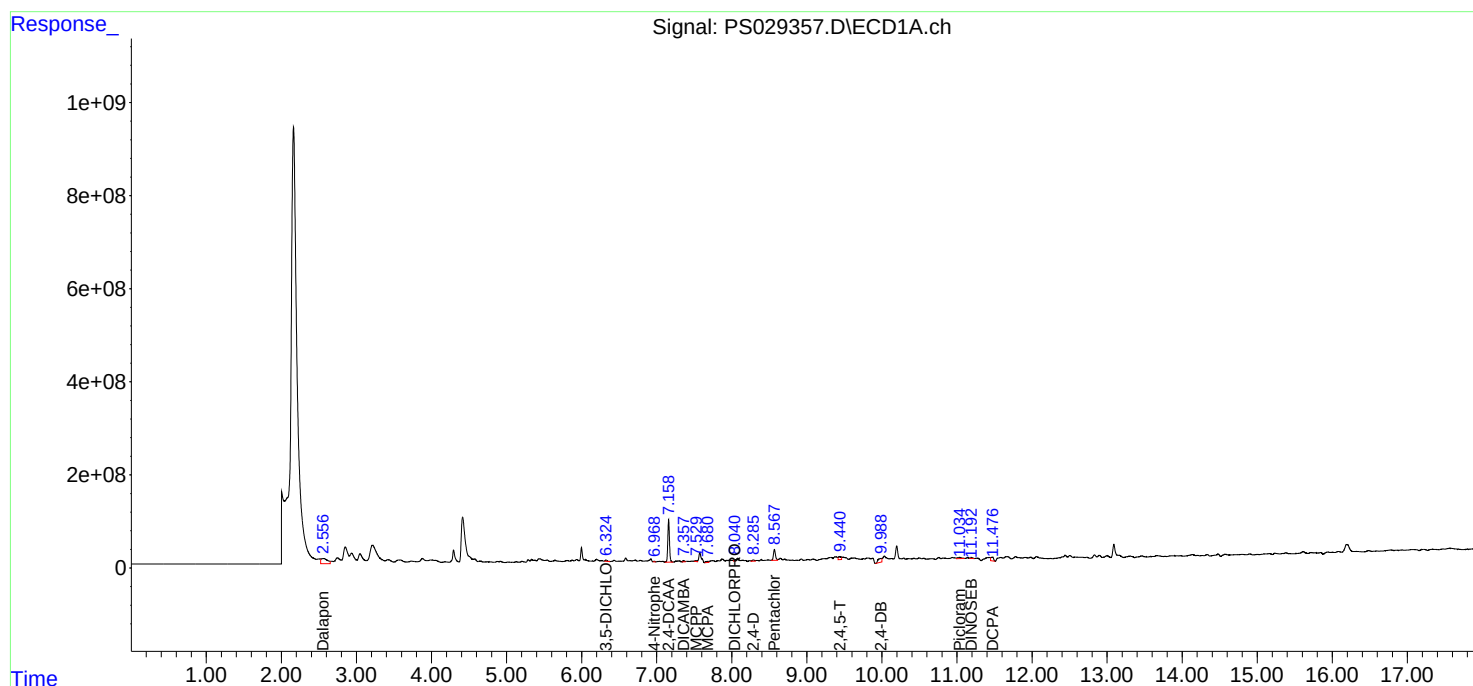
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

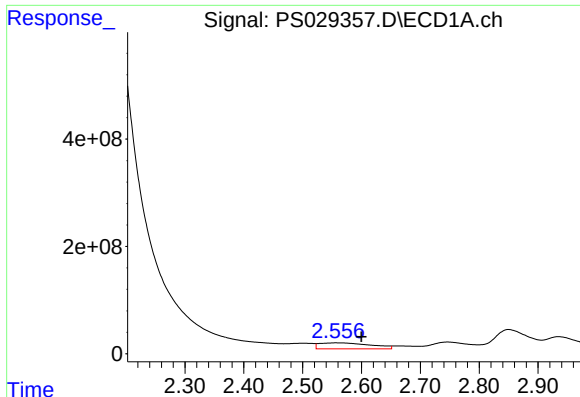
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030525\
Data File : PS029357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 19:16
Operator : AR\AJ
Sample : Q1489-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:44:24 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

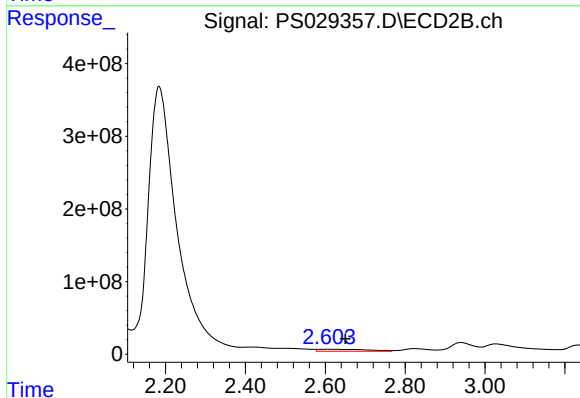




#1 Dalapon

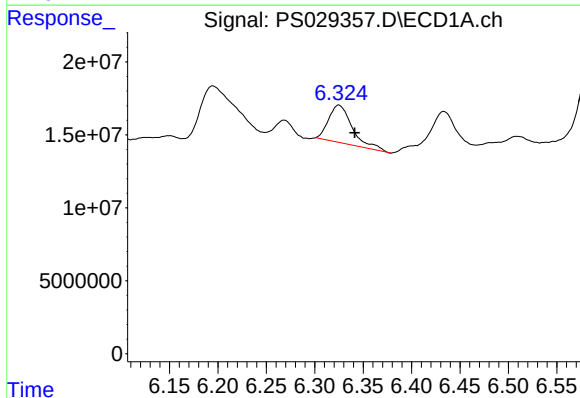
R.T.: 2.558 min
Delta R.T.: -0.042 min
Response: 670281175
Conc: 121.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



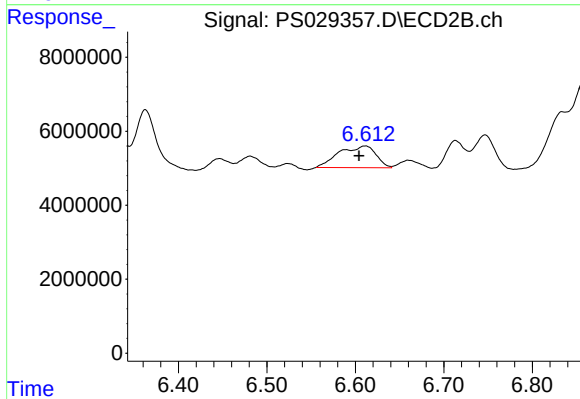
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: -0.046 min
Response: 232360434
Conc: 109.75 ng/ml



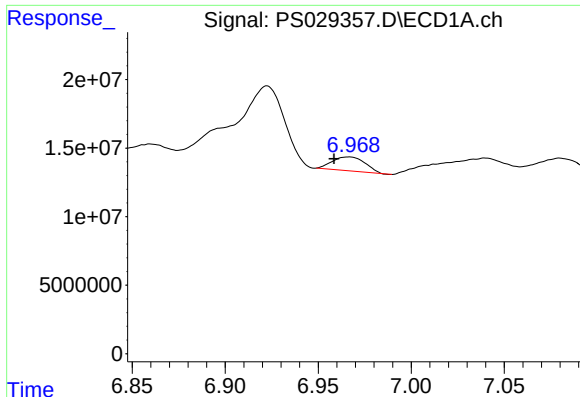
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.325 min
Delta R.T.: -0.017 min
Response: 43529410
Conc: 7.44 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

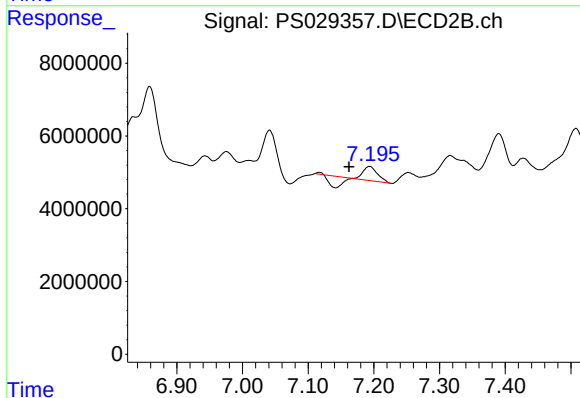
R.T.: 6.611 min
Delta R.T.: 0.007 min
Response: 17125391
Conc: 12.09 ng/ml



#3 4-Nitrophenol

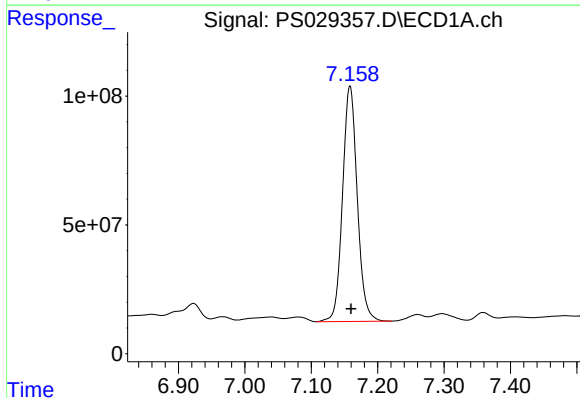
R.T.: 6.966 min
Delta R.T.: 0.008 min
Response: 12322079
Conc: 5.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



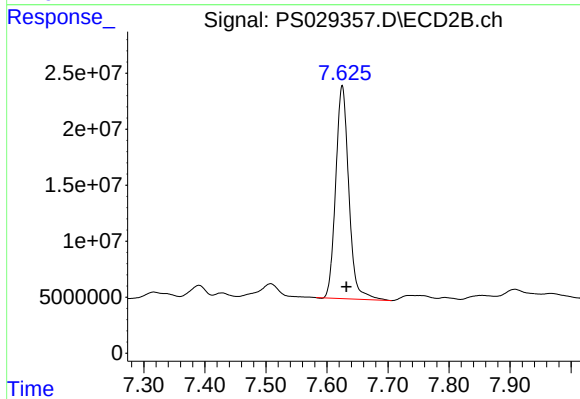
#3 4-Nitrophenol

R.T.: 7.193 min
Delta R.T.: 0.031 min
Response: 2218363
Conc: 2.78 ng/ml



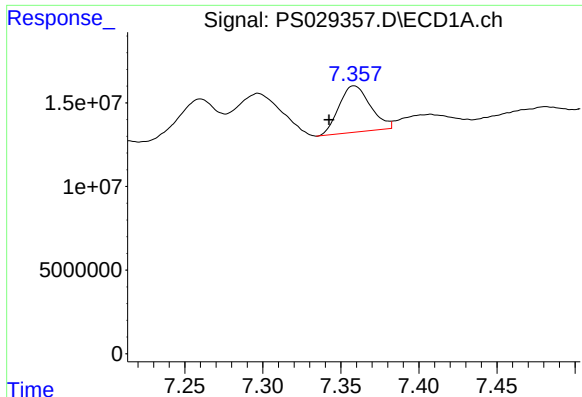
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 1408588032
Conc: 341.84 ng/ml



#4 2,4-DCAA

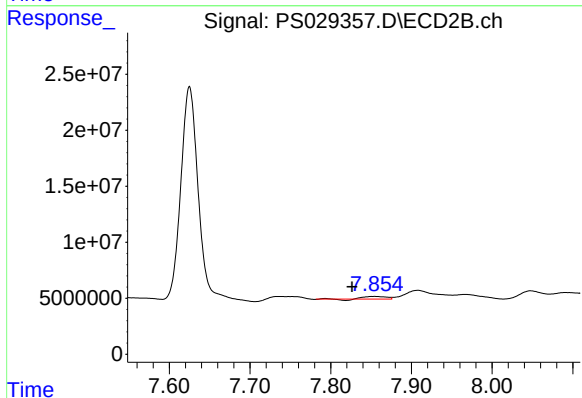
R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 284112187
Conc: 302.14 ng/ml



#5 DICAMBA

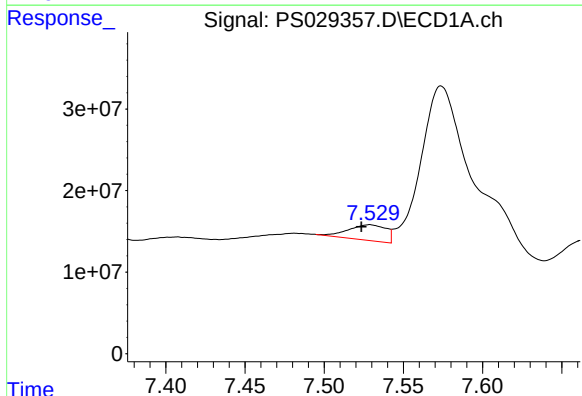
R.T.: 7.359 min
Delta R.T.: 0.016 min
Response: 38720765
Conc: 2.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



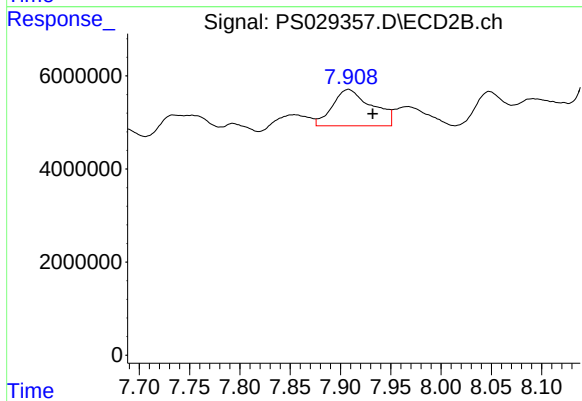
#5 DICAMBA

R.T.: 7.854 min
Delta R.T.: 0.028 min
Response: 3831003
Conc: N.D.



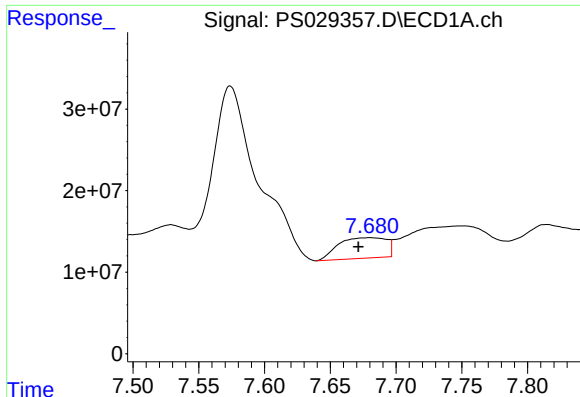
#6 MCP

R.T.: 7.529 min
Delta R.T.: 0.005 min
Response: 31697285
Conc: 2.57 ug/ml



#6 MCP

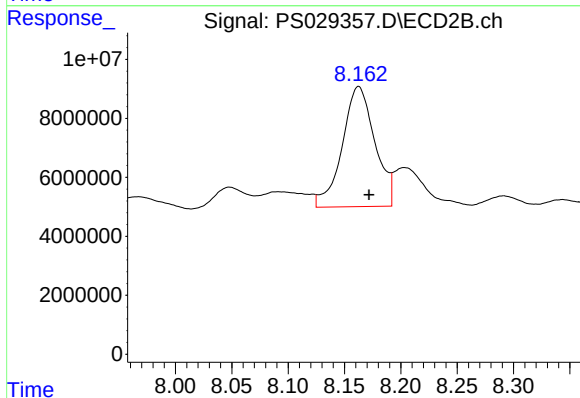
R.T.: 7.908 min
Delta R.T.: -0.024 min
Response: 21353006
Conc: 9.13 ug/ml



#7 MCPA

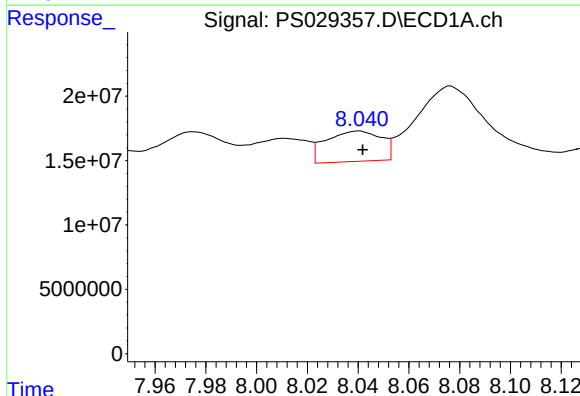
R.T.: 7.680 min
Delta R.T.: 0.008 min
Response: 63940007
Conc: 3.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



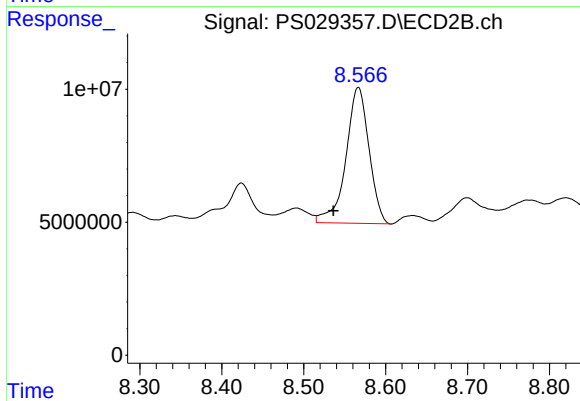
#7 MCPA

R.T.: 8.162 min
Delta R.T.: -0.009 min
Response: 82180220
Conc: 25.76 ug/ml



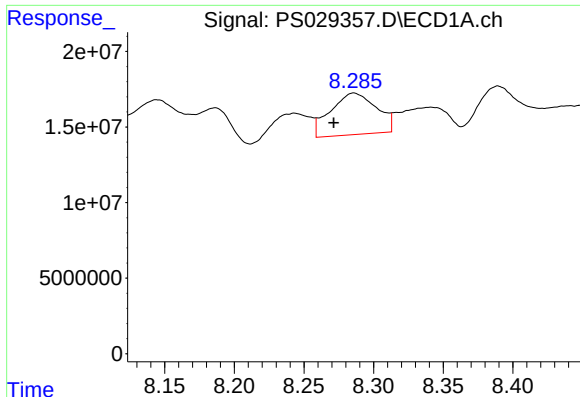
#8 DICHLORPROP

R.T.: 8.040 min
Delta R.T.: -0.002 min
Response: 35739650
Conc: 7.78 ng/ml



#8 DICHLORPROP

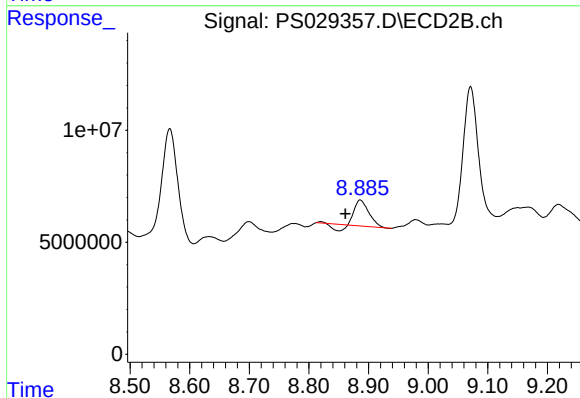
R.T.: 8.567 min
Delta R.T.: 0.030 min
Response: 99875097
Conc: 78.10 ng/ml



#9 2,4-D

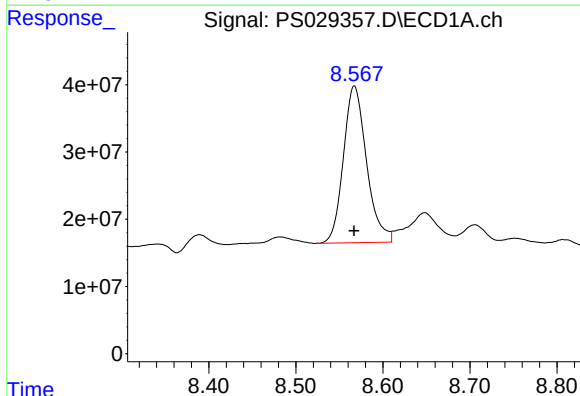
R.T.: 8.286 min
Delta R.T.: 0.015 min
Response: 63121170
Conc: 13.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



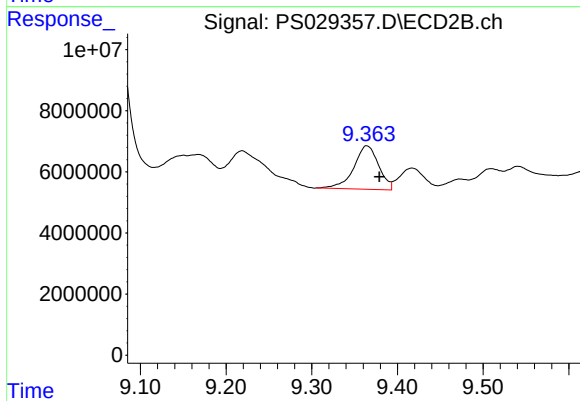
#9 2,4-D

R.T.: 8.886 min
Delta R.T.: 0.025 min
Response: 15915657
Conc: 12.53 ng/ml



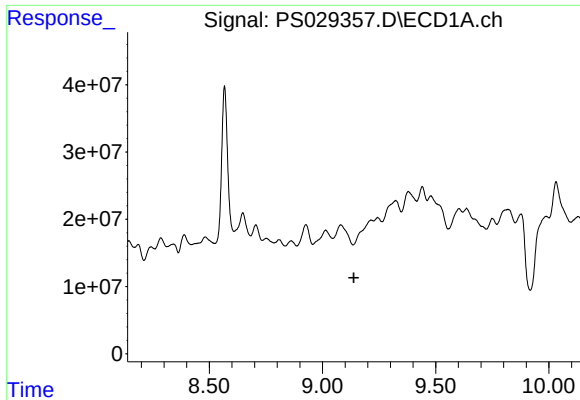
#10 Pentachlorophenol

R.T.: 8.567 min
Delta R.T.: 0.000 min
Response: 431257672
Conc: 7.39 ng/ml



#10 Pentachlorophenol

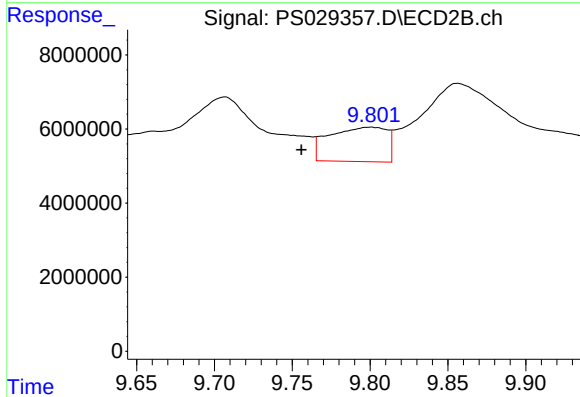
R.T.: 9.364 min
Delta R.T.: -0.014 min
Response: 28670438
Conc: 1.25 ng/ml



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

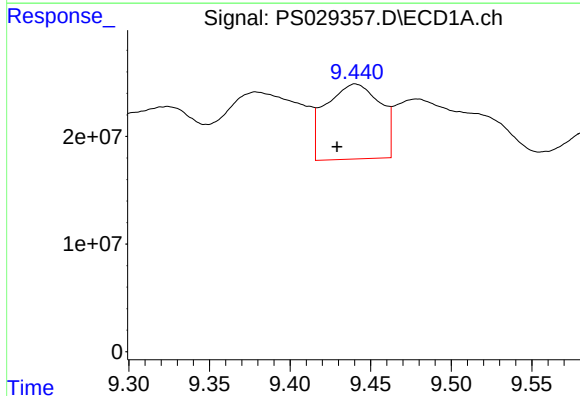
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-2



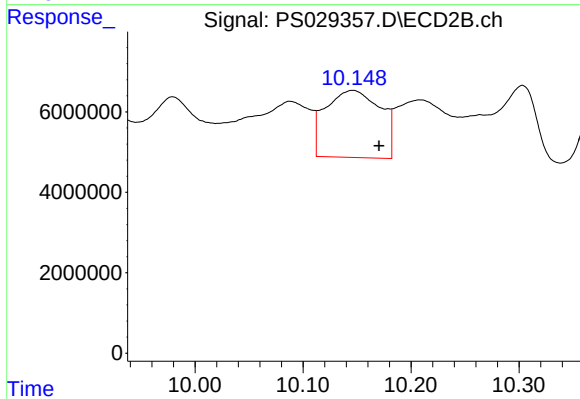
#11 2,4,5-TP (SILVEX)

R.T.: 9.800 min
Delta R.T.: 0.044 min
Response: 23910893
Conc: 2.65 ng/ml



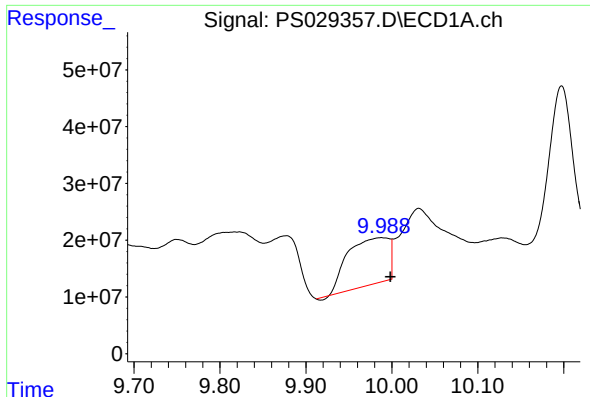
#12 2,4,5-T

R.T.: 9.441 min
Delta R.T.: 0.011 min
Response: 164174130
Conc: 6.44 ng/ml



#12 2,4,5-T

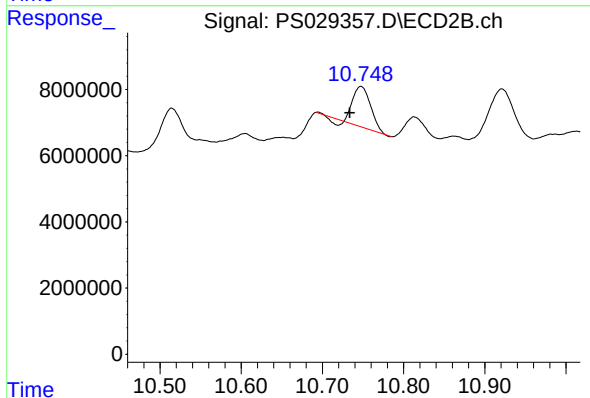
R.T.: 10.146 min
Delta R.T.: -0.024 min
Response: 59080254
Conc: 7.20 ng/ml



#13 2,4-DB

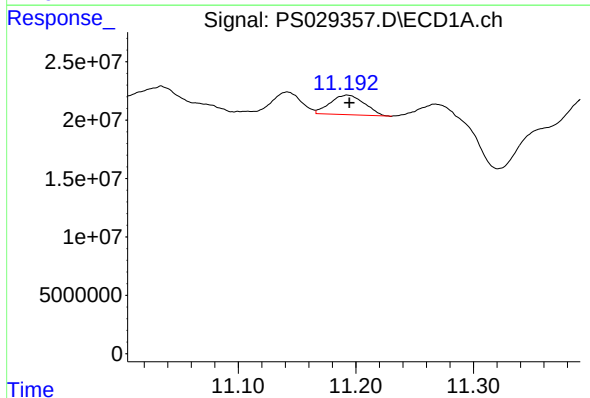
R.T.: 9.988 min
Delta R.T.: -0.010 min
Response: 273648390
Conc: 65.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



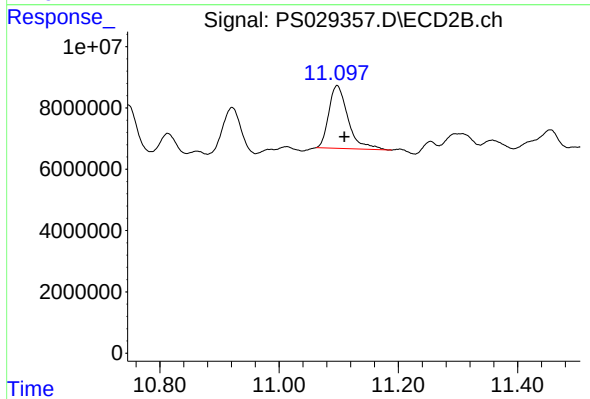
#13 2,4-DB

R.T.: 10.747 min
Delta R.T.: 0.014 min
Response: 17539825
Conc: 22.91 ng/ml



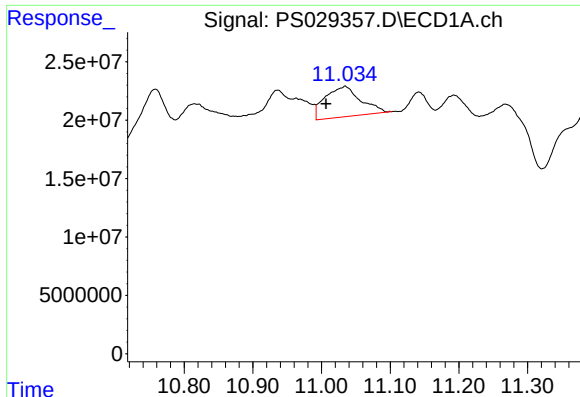
#14 DINOSEB

R.T.: 11.193 min
Delta R.T.: -0.002 min
Response: 33729111
Conc: 2.03 ng/ml



#14 DINOSEB

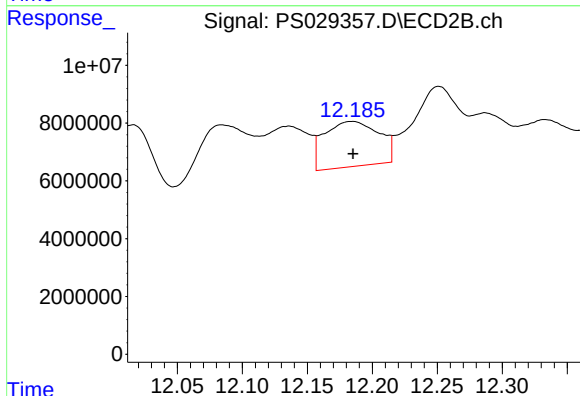
R.T.: 11.097 min
Delta R.T.: -0.012 min
Response: 45749126
Conc: 7.55 ng/ml



#15 Picloram

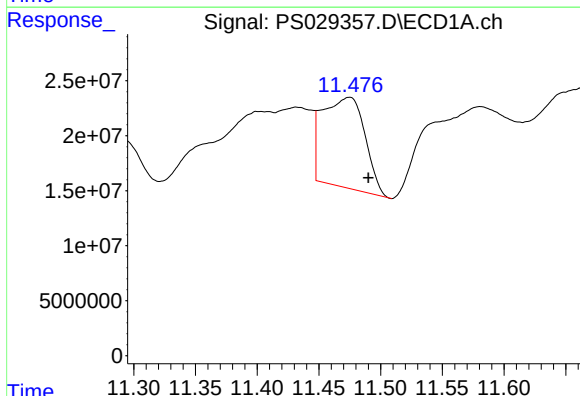
R.T.: 11.034 min
Delta R.T.: 0.027 min
Response: 93581755
Conc: 3.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2



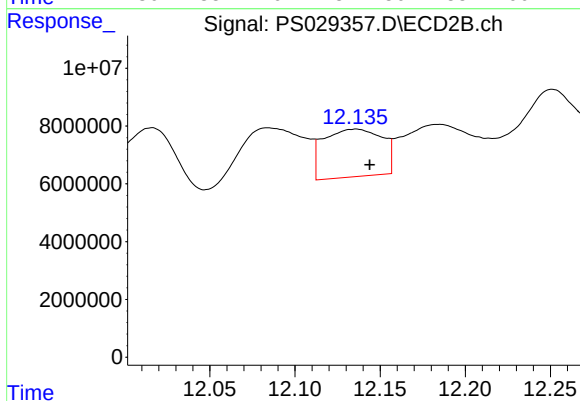
#15 Picloram

R.T.: 12.184 min
Delta R.T.: 0.000 min
Response: 45650467
Conc: 3.95 ng/ml



#16 DCPA

R.T.: 11.474 min
Delta R.T.: -0.016 min
Response: 195539079
Conc: 6.52 ng/ml



#16 DCPA

R.T.: 12.135 min
Delta R.T.: -0.009 min
Response: 39468164
Conc: 3.33 ng/ml