

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041720\
 Data File : PS009828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 13:44
 Operator : DD\AJ
 Sample : L2259-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

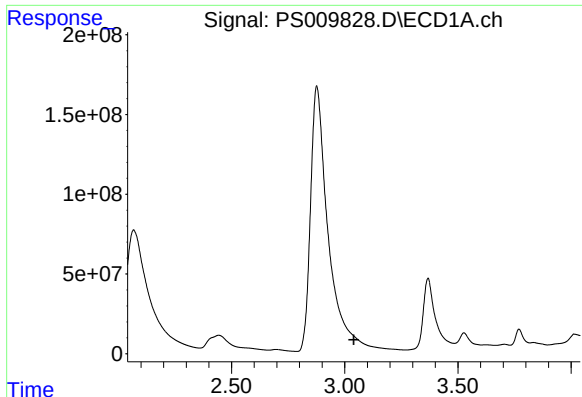
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 01:51:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 09 05:27:48 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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

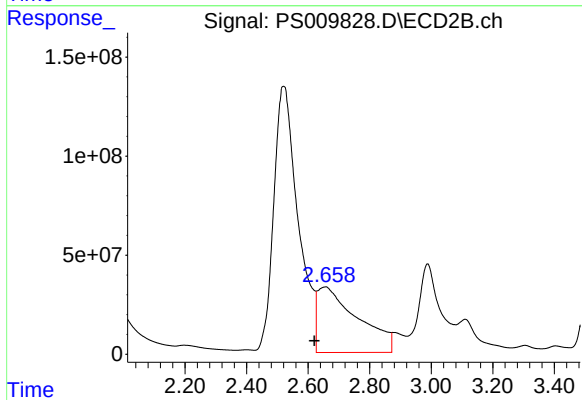
System Monitoring Compounds							
4) S	2,4-DCAA	7.284	6.939	85474456	87788041	141.557	177.260 #
Target Compounds							
1) T	Dalapon	0.000	2.658	0	3002.1E6	N.D.	4193.466
2) T	3,5-DICHL...	6.450	6.075	7752546	50672189	9.428	68.208 #
3) T	4-Nitroph...	7.081	6.504	1699683	22716250	6.110	74.803 #
5) T	DICAMBA	7.432	7.094	30981177	10424545	13.754	5.241 #
6) T	MCPD	7.603	7.192	7236266	29257552	4.053	17.775 #
7) T	MCPA	7.730	7.467	96574175	5995858	37.466	2.514 #
8) T	DICHLORPROP	8.149	7.745	82047988	31991231	147.838	63.561 #
9) T	2,4-D	8.357	8.008	34635390	3571350	60.321	5.960 #
10) T	Pentachlo...	8.656	8.435	29579861	11245998	3.981	1.802 #
11) T	2,4,5-TP ...	9.214	8.777	15293277	63464398	5.168	24.267 #
12) T	2,4,5-T	9.444	9.160	93963867	5891652	33.889	2.258 #
14) T	DINOSEB	0.000	10.076	0	125.3E6	N.D.	63.627
15) T	Picloram	11.006	11.013	64819192	8627091	20.922	2.536 #
16) T	DCPA	11.427	10.958	5632982	18902218	1.513	5.637 #

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



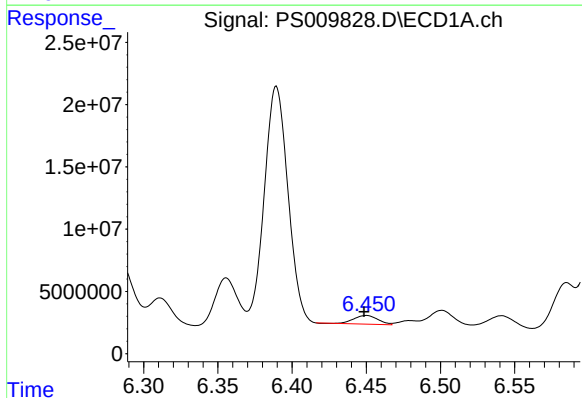
#1 Dalapon

R.T.: 0.000 min
Exp R.T.: 3.040 min
Response: 0
Conc: N.D.



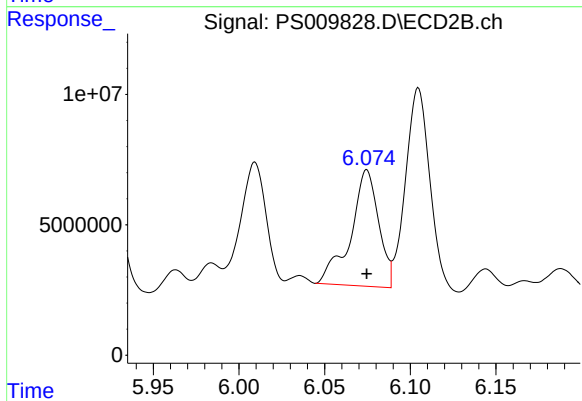
#1 Dalapon

R.T.: 2.658 min
Delta R.T.: 0.037 min
Response: 3002066977
Conc: 4193.47 ng/ml



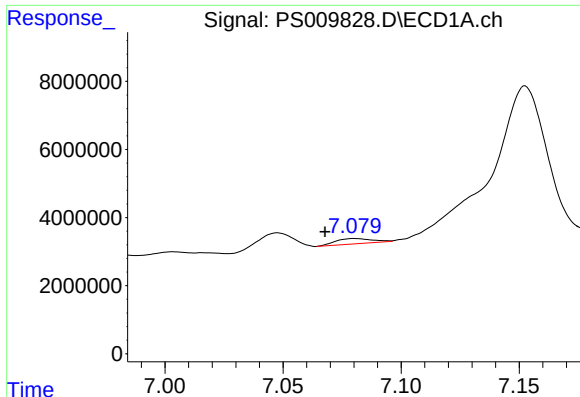
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min
Delta R.T.: 0.002 min
Response: 7752546
Conc: 9.43 ng/ml



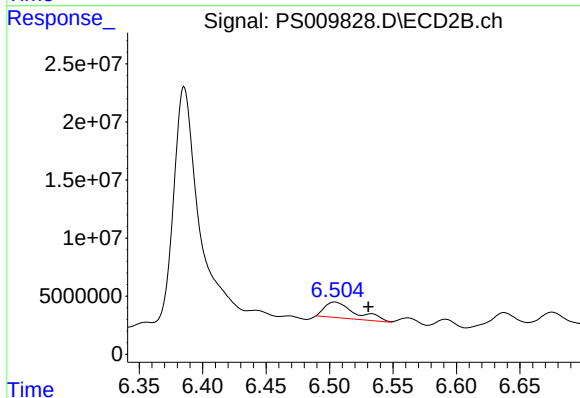
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 50672189
Conc: 68.21 ng/ml



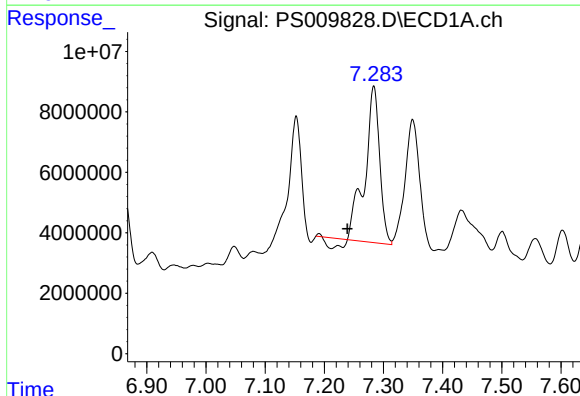
#3 4-Nitrophenol

R.T.: 7.081 min
Delta R.T.: 0.013 min
Response: 1699683
Conc: 6.11 ng/ml



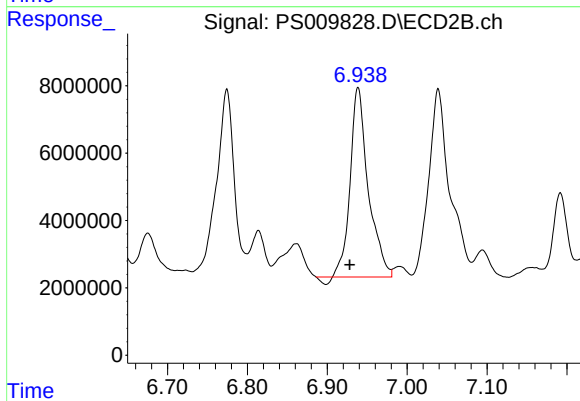
#3 4-Nitrophenol

R.T.: 6.504 min
Delta R.T.: -0.026 min
Response: 22716250
Conc: 74.80 ng/ml



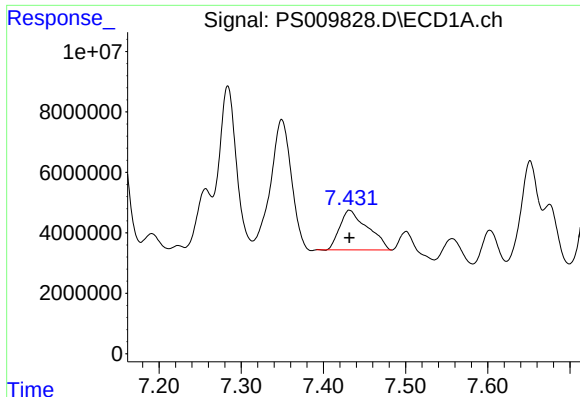
#4 2,4-DCAA

R.T.: 7.284 min
Delta R.T.: 0.045 min
Response: 85474456
Conc: 141.56 ng/ml



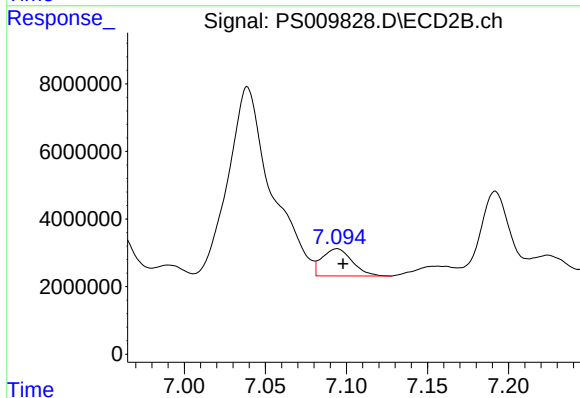
#4 2,4-DCAA

R.T.: 6.939 min
Delta R.T.: 0.010 min
Response: 87788041
Conc: 177.26 ng/ml



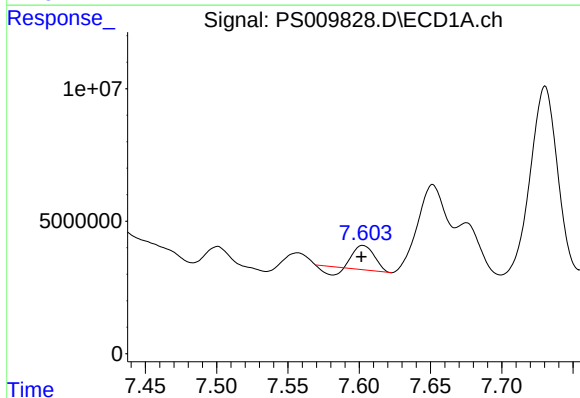
#5 DICAMBA

R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 30981177
Conc: 13.75 ng/ml



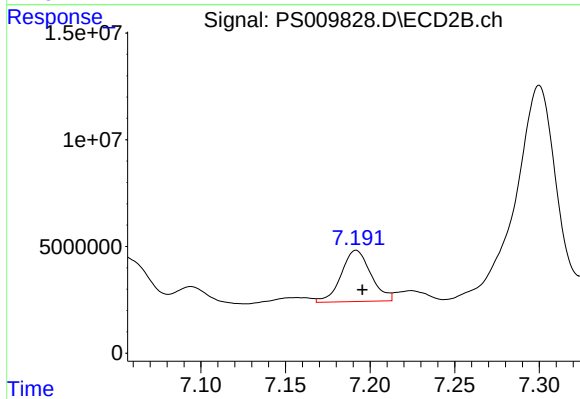
#5 DICAMBA

R.T.: 7.094 min
Delta R.T.: -0.004 min
Response: 10424545
Conc: 5.24 ng/ml



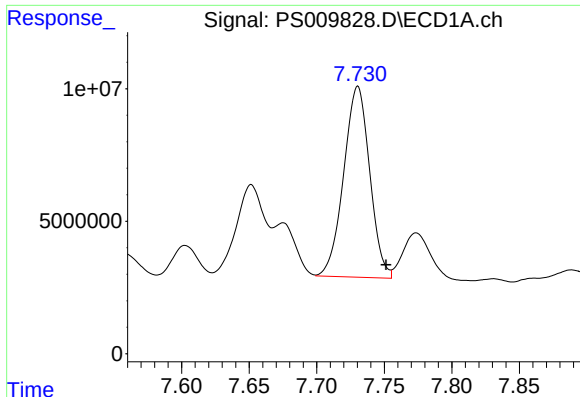
#6 MCP

R.T.: 7.603 min
Delta R.T.: 0.001 min
Response: 7236266
Conc: 4.05 ug/ml



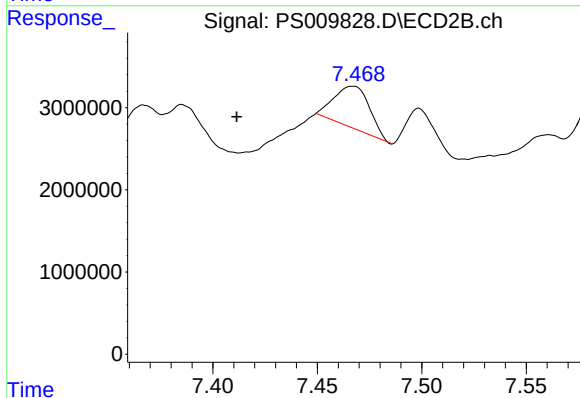
#6 MCP

R.T.: 7.192 min
Delta R.T.: -0.004 min
Response: 29257552
Conc: 17.78 ug/ml



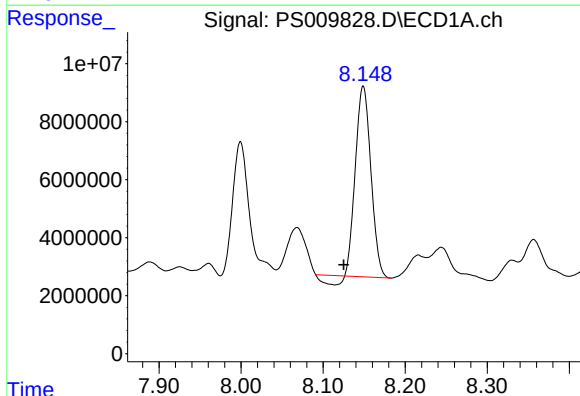
#7 MCPA

R.T.: 7.730 min
Delta R.T.: -0.021 min
Response: 96574175
Conc: 37.47 ug/ml



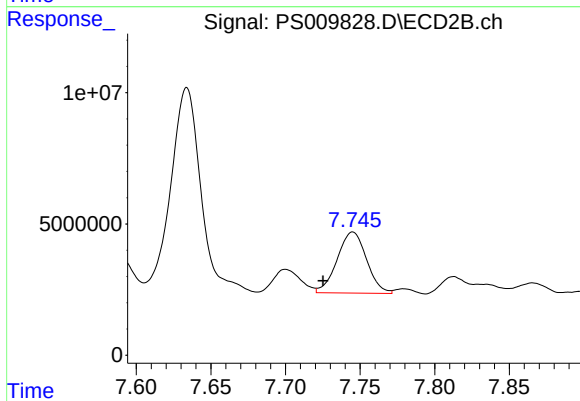
#7 MCPA

R.T.: 7.467 min
Delta R.T.: 0.055 min
Response: 5995858
Conc: 2.51 ug/ml



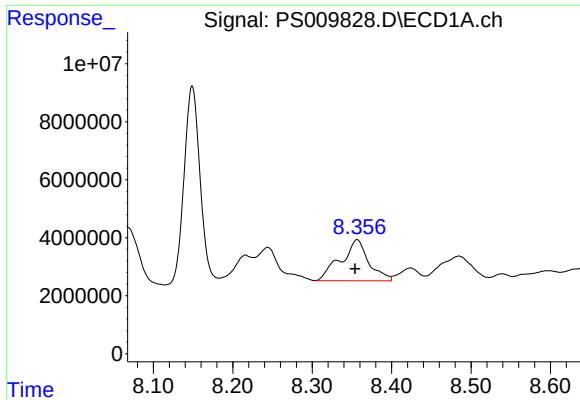
#8 DICHLORPROP

R.T.: 8.149 min
Delta R.T.: 0.024 min
Response: 82047988
Conc: 147.84 ng/ml



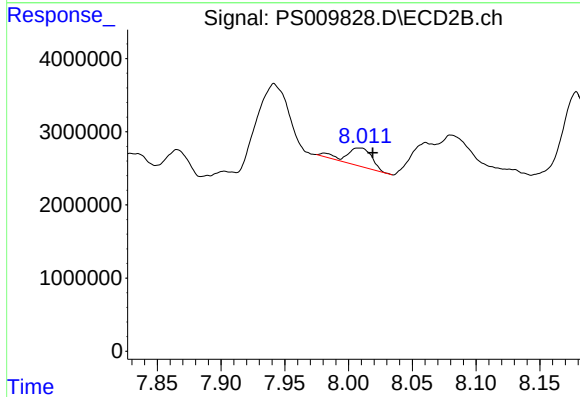
#8 DICHLORPROP

R.T.: 7.745 min
Delta R.T.: 0.020 min
Response: 31991231
Conc: 63.56 ng/ml



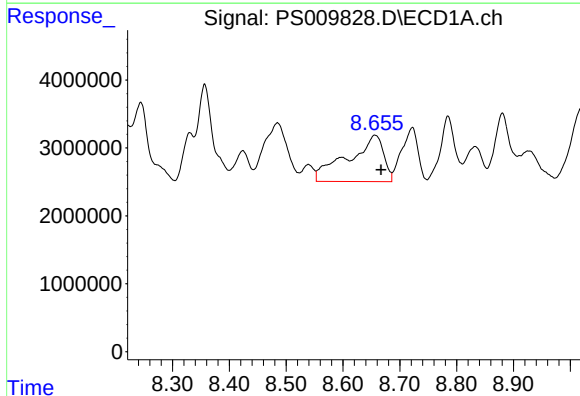
#9 2,4-D

R.T.: 8.357 min
Delta R.T.: 0.003 min
Response: 34635390
Conc: 60.32 ng/ml



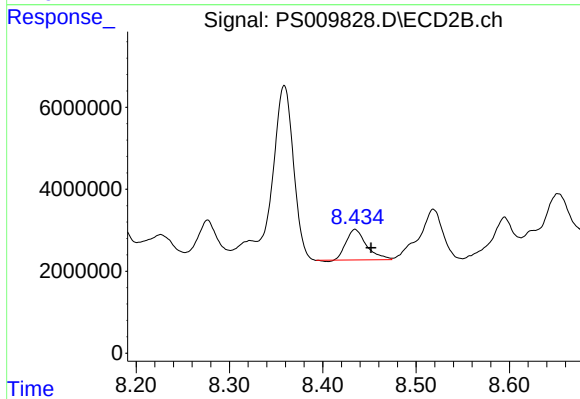
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: -0.010 min
Response: 3571350
Conc: 5.96 ng/ml



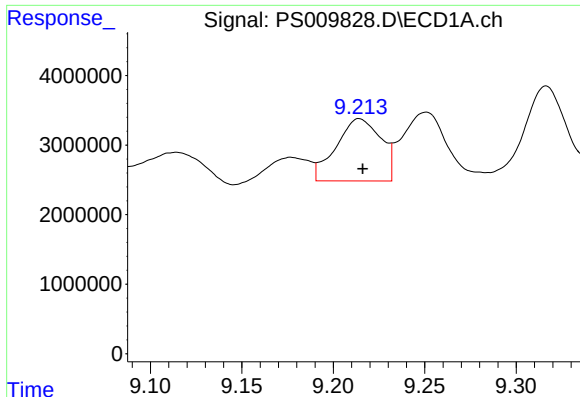
#10 Pentachlorophenol

R.T.: 8.656 min
Delta R.T.: -0.011 min
Response: 29579861
Conc: 3.98 ng/ml



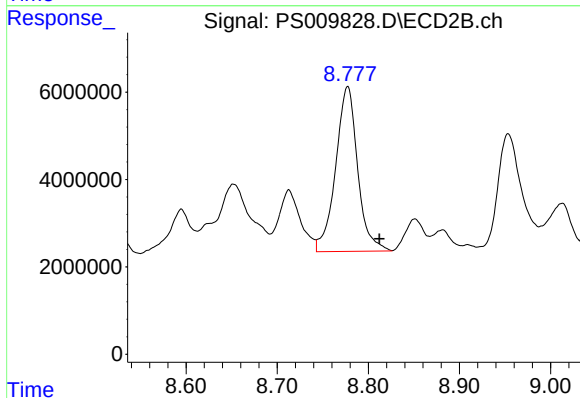
#10 Pentachlorophenol

R.T.: 8.435 min
Delta R.T.: -0.017 min
Response: 11245998
Conc: 1.80 ng/ml



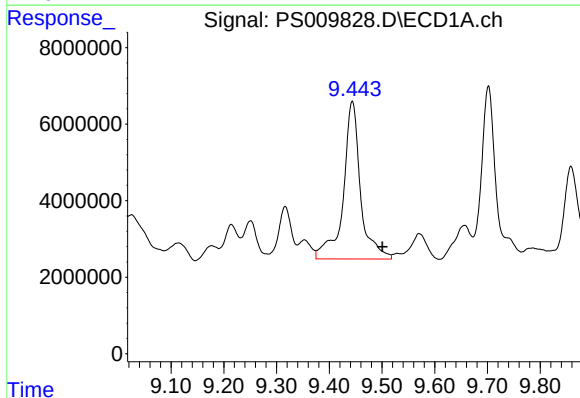
#11 2,4,5-TP (SILVEX)

R.T.: 9.214 min
Delta R.T.: -0.002 min
Response: 15293277
Conc: 5.17 ng/ml



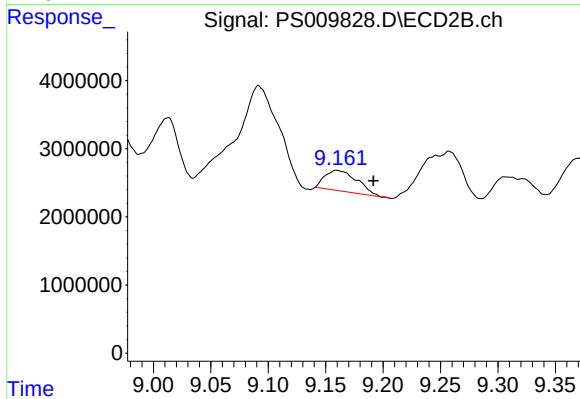
#11 2,4,5-TP (SILVEX)

R.T.: 8.777 min
Delta R.T.: -0.035 min
Response: 63464398
Conc: 24.27 ng/ml



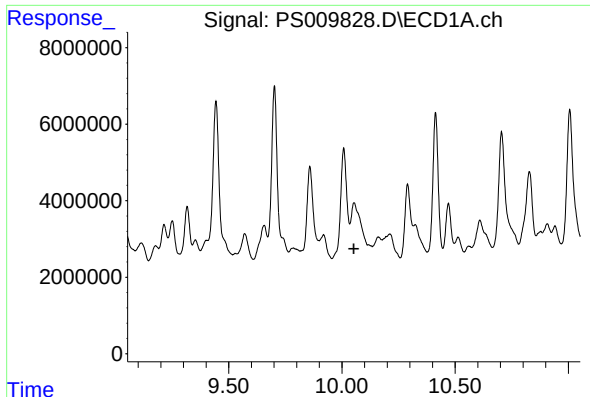
#12 2,4,5-T

R.T.: 9.444 min
Delta R.T.: -0.057 min
Response: 93963867
Conc: 33.89 ng/ml



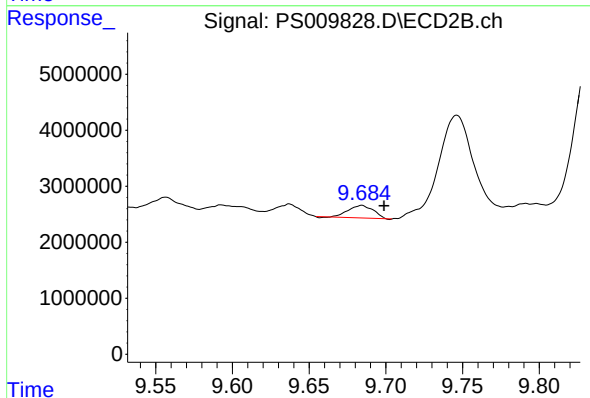
#12 2,4,5-T

R.T.: 9.160 min
Delta R.T.: -0.031 min
Response: 5891652
Conc: 2.26 ng/ml



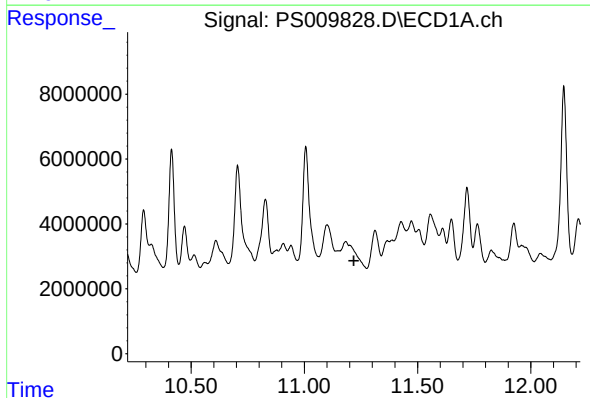
#13 2,4-DB

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: -40214511
Conc: N.D.



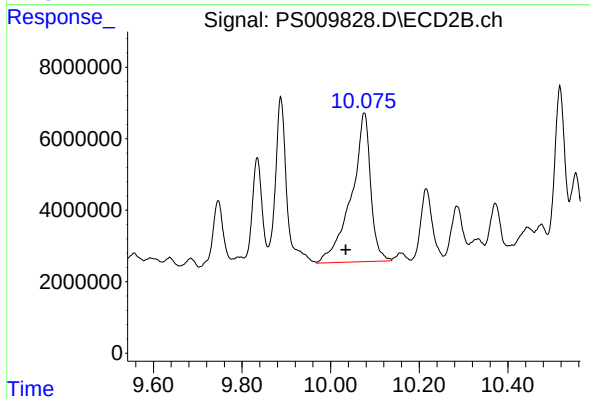
#13 2,4-DB

R.T.: 9.684 min
Delta R.T.: -0.015 min
Response: 2513357
Conc: 7.09 ng/ml



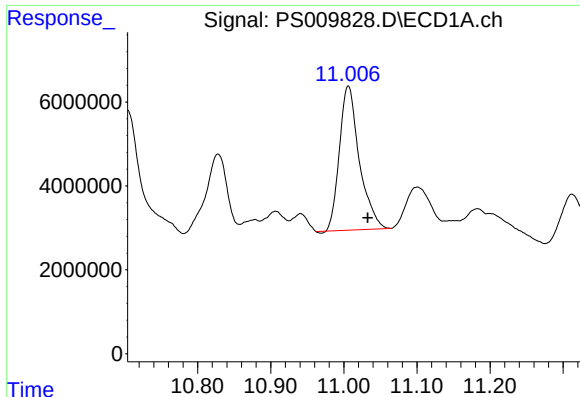
#14 DINOSEB

R.T.: 0.000 min
Exp R.T.: 11.219 min
Response: 0
Conc: N.D.



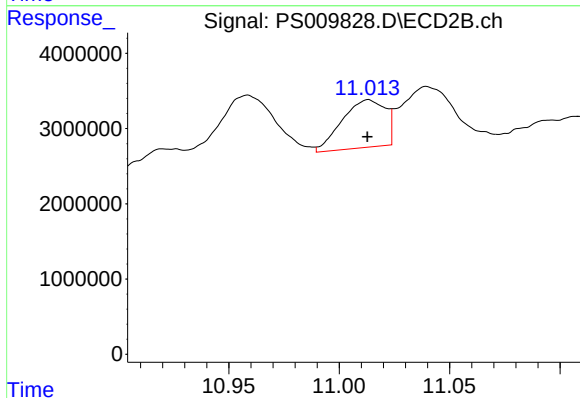
#14 DINOSEB

R.T.: 10.076 min
Delta R.T.: 0.042 min
Response: 125297799
Conc: 63.63 ng/ml



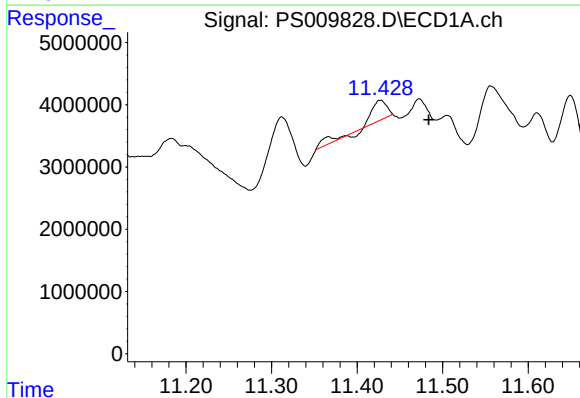
#15 Picloram

R.T.: 11.006 min
Delta R.T.: -0.026 min
Response: 64819192
Conc: 20.92 ng/ml



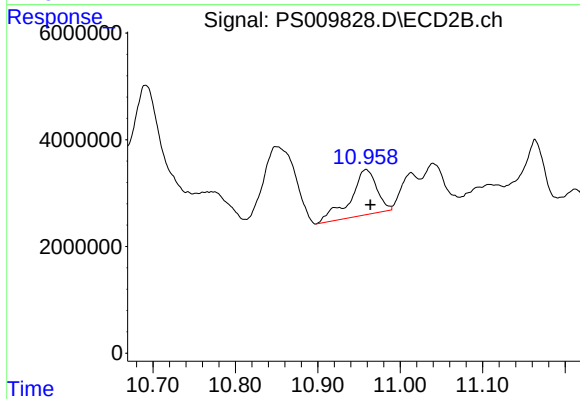
#15 Picloram

R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 8627091
Conc: 2.54 ng/ml



#16 DCPA

R.T.: 11.427 min
Delta R.T.: -0.056 min
Response: 5632982
Conc: 1.51 ng/ml



#16 DCPA

R.T.: 10.958 min
Delta R.T.: -0.005 min
Response: 18902218
Conc: 5.64 ng/ml