

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 18:51
 Operator : SM\AJ
 Sample : K3835-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-1(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:23:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 2019
 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	5.568	5.284	322.0E6	186.6E6	204.378	180.694
Target Compounds							
2) T	3,5-DICHL...	4.888	4.602	10753972	147.6E6	5.054	108.872 #
3) T	4-Nitroph...	5.489	4.947	25401552	24935592	35.533	50.320 #
5) T	DICAMBA	5.795	5.390	7102852	27600202	1.148	6.975 #
6) T	MCP	5.888	5.504	18260200	20644905	3.760	7.125 #
7) T	MCPA	6.060	5.695	21831409	53366166	3.230	12.112 #
8) T	DICHLORPROP	6.388	5.976	4925471	47208703	3.240	46.280 #
9) T	2,4-D	6.528	6.230	28148232	33665424	16.051	28.831 #
10) T	Pentachlo...	6.850	6.620	73613847	27054100	3.400	2.011 #
11) T	2,4,5-TP ...	7.383	6.934	7807817	19404068	<MDL	3.482 #
12) T	2,4,5-T	7.655	7.326	12031967	26869527	1.421	5.236 #
13) T	2,4-DB	8.190	7.836	49955719	23778506	39.879	34.514
14) T	DINOSEB	9.332	8.169	132.7E6	56007150	19.023	13.834 #
15) T	Picloram	9.149	9.110	33258756	31126723	2.670	3.974 #
16) T	DCPA	9.567	9.110	49580254	31126723	4.553	4.404

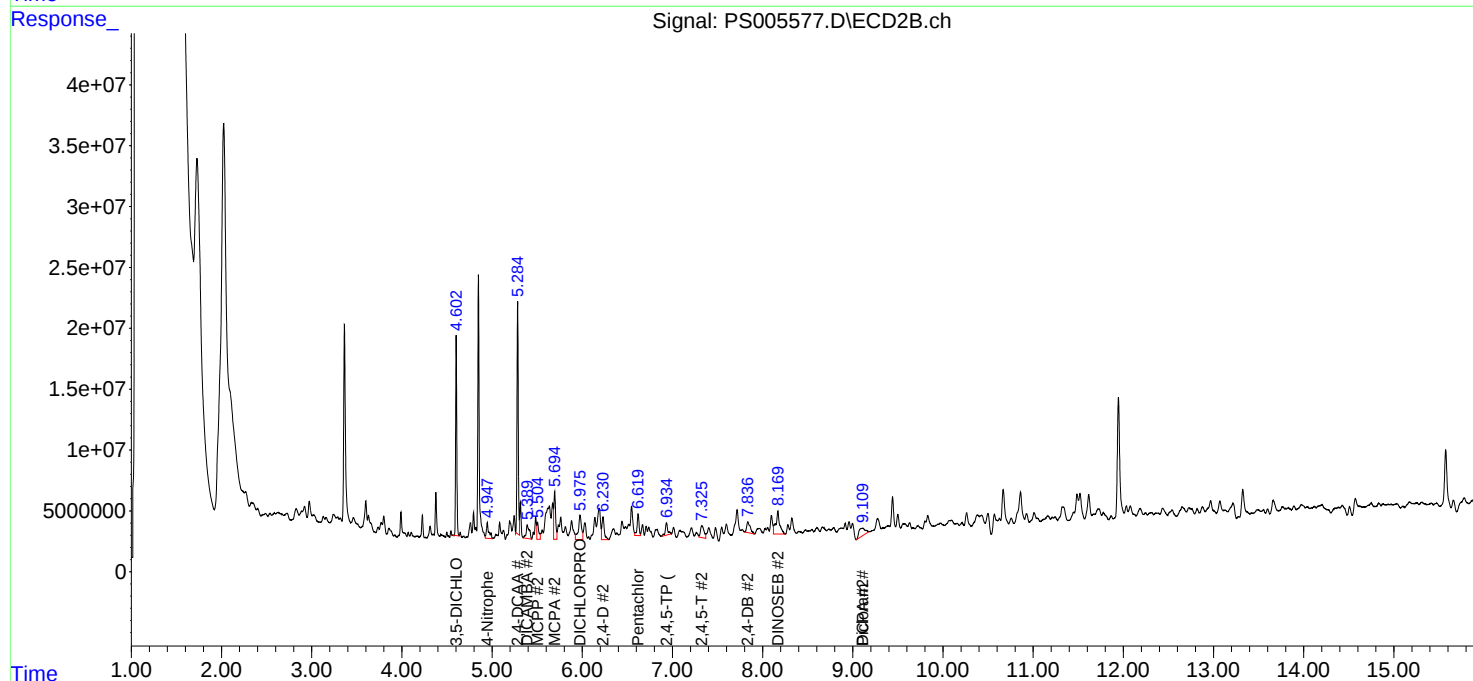
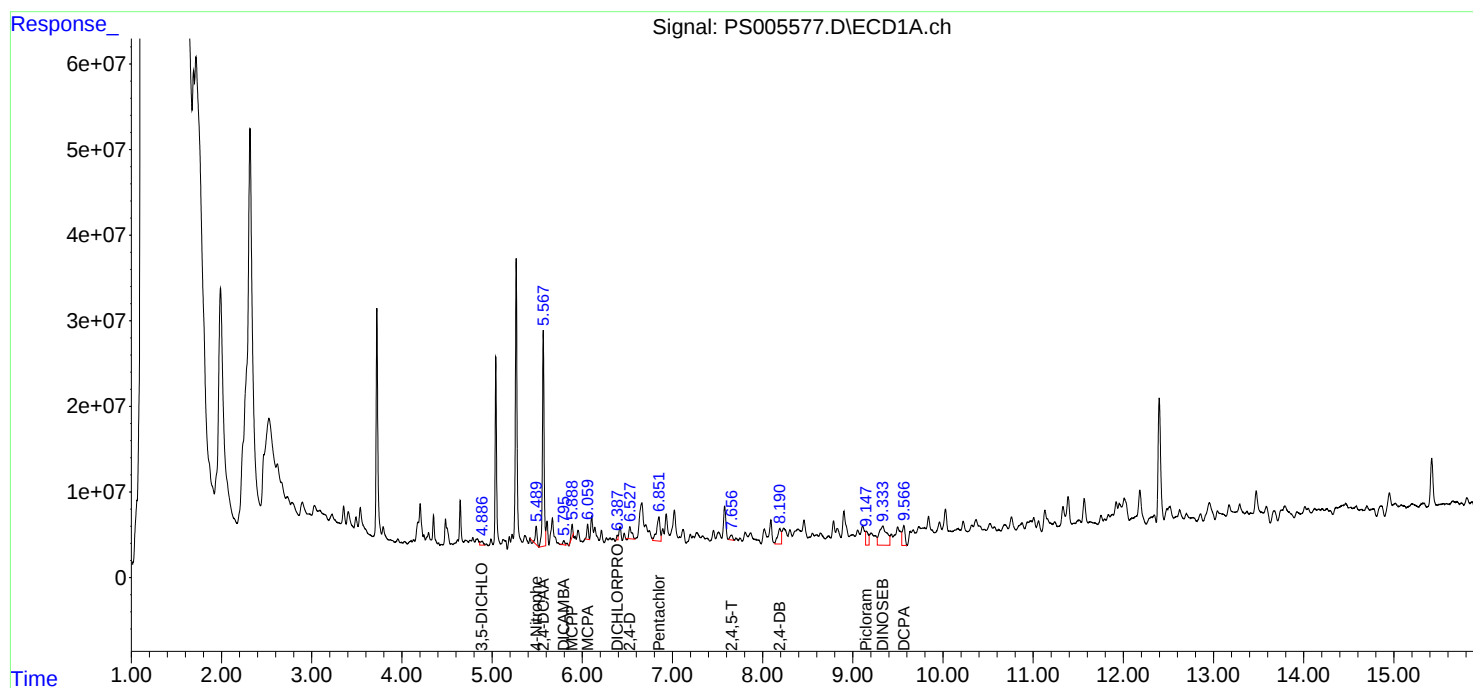
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

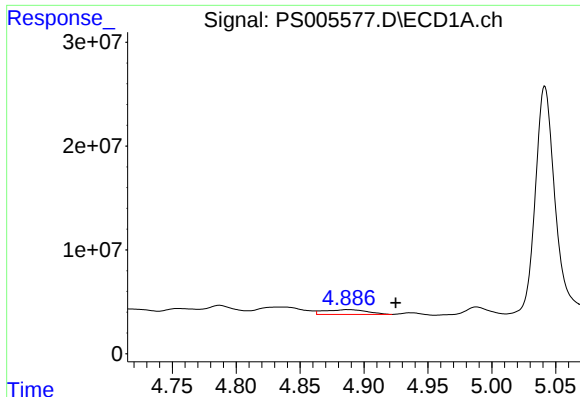
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 18:51
Operator : SM\AJ
Sample : K3835-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-1(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:23:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:54:13 2019
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

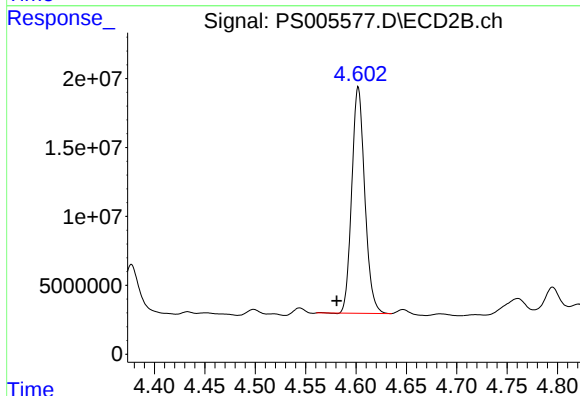




#2 3,5-DICHLOROBENZOIC ACID

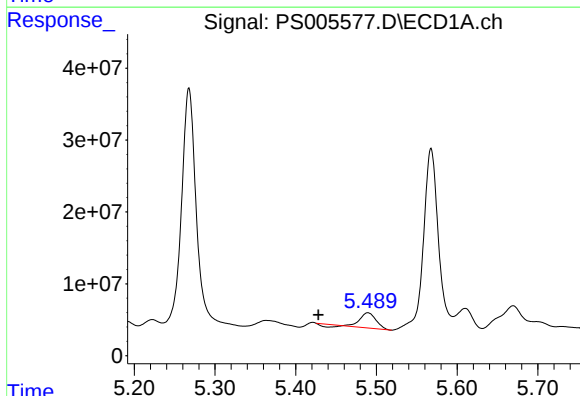
R.T.: 4.888 min
Delta R.T.: -0.037 min
Response: 10753972
Conc: 5.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(0-2)



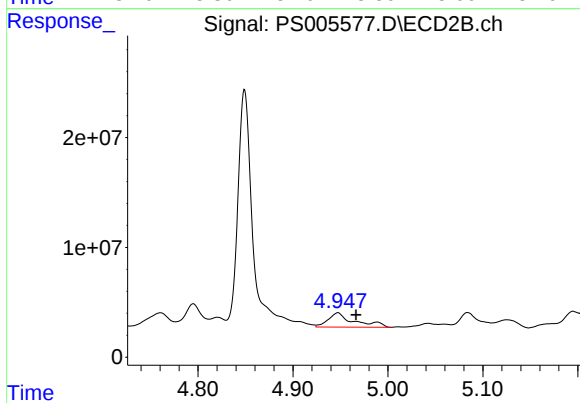
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.602 min
Delta R.T.: 0.021 min
Response: 147572300
Conc: 108.87 ng/ml



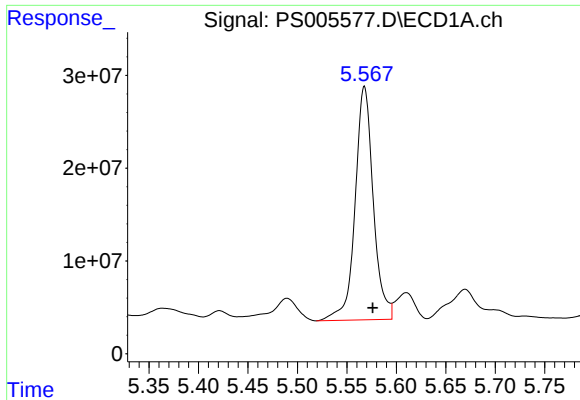
#3 4-Nitrophenol

R.T.: 5.489 min
Delta R.T.: 0.061 min
Response: 25401552
Conc: 35.53 ng/ml



#3 4-Nitrophenol

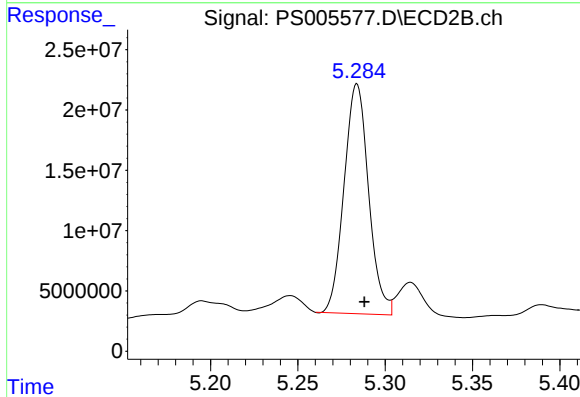
R.T.: 4.947 min
Delta R.T.: -0.019 min
Response: 24935592
Conc: 50.32 ng/ml



#4 2,4-DCAA

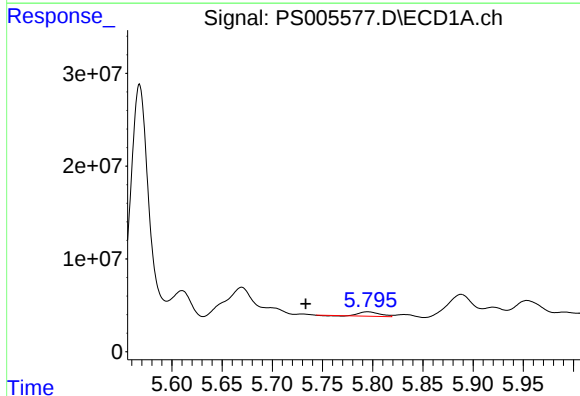
R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 322049490
Conc: 204.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(0-2)



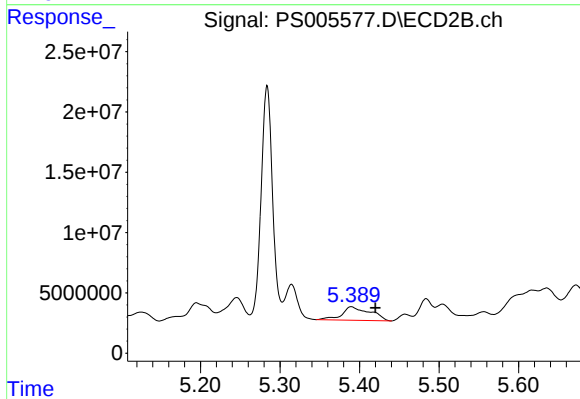
#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: -0.004 min
Response: 186639076
Conc: 180.69 ng/ml



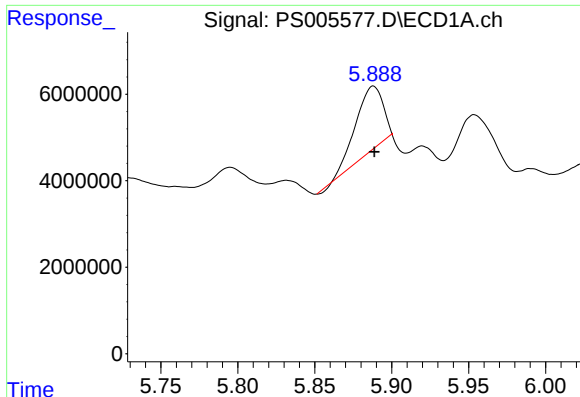
#5 DICAMBA

R.T.: 5.795 min
Delta R.T.: 0.062 min
Response: 7102852
Conc: 1.15 ng/ml



#5 DICAMBA

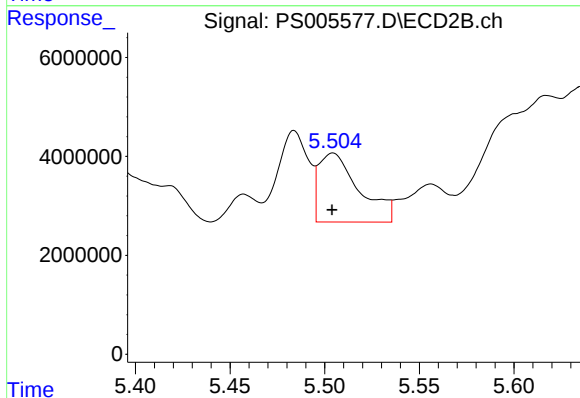
R.T.: 5.390 min
Delta R.T.: -0.030 min
Response: 27600202
Conc: 6.97 ng/ml



#6 MCPP

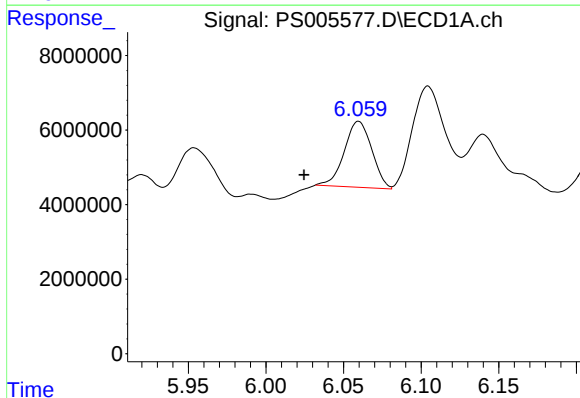
R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 18260200
Conc: 3.76 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(0-2)



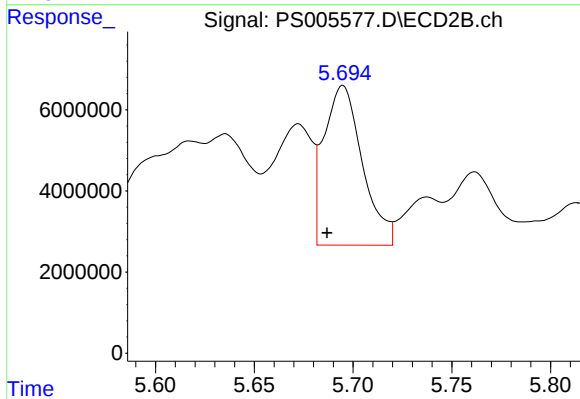
#6 MCPP

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 20644905
Conc: 7.13 ug/ml



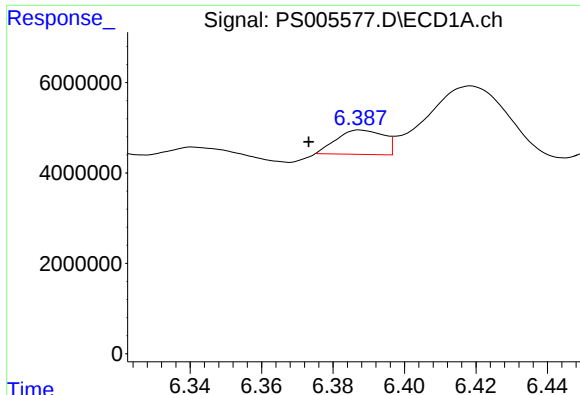
#7 MCPA

R.T.: 6.060 min
Delta R.T.: 0.035 min
Response: 21831409
Conc: 3.23 ug/ml



#7 MCPA

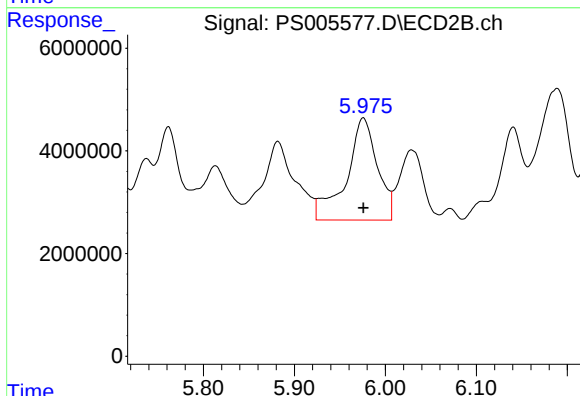
R.T.: 5.695 min
Delta R.T.: 0.008 min
Response: 53366166
Conc: 12.11 ug/ml



#8 DICHLORPROP

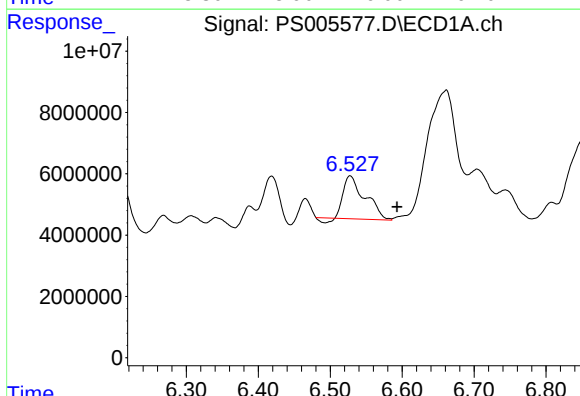
R.T.: 6.388 min
Delta R.T.: 0.015 min
Response: 4925471
Conc: 3.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(0-2)



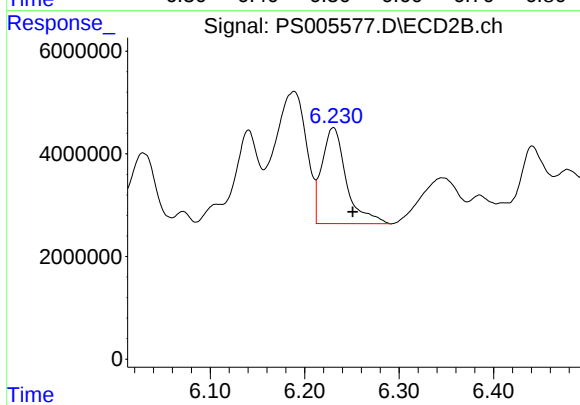
#8 DICHLORPROP

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 47208703
Conc: 46.28 ng/ml



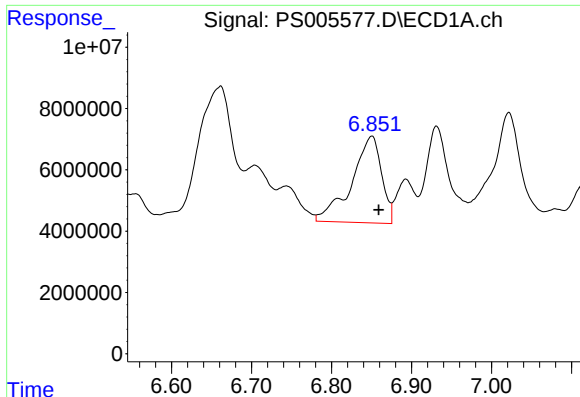
#9 2,4-D

R.T.: 6.528 min
Delta R.T.: -0.065 min
Response: 28148232
Conc: 16.05 ng/ml



#9 2,4-D

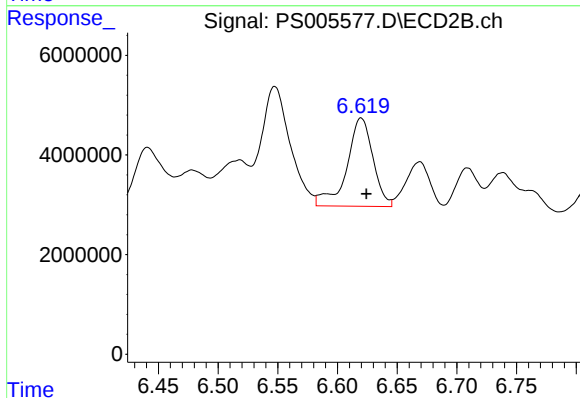
R.T.: 6.230 min
Delta R.T.: -0.021 min
Response: 33665424
Conc: 28.83 ng/ml



#10 Pentachlorophenol

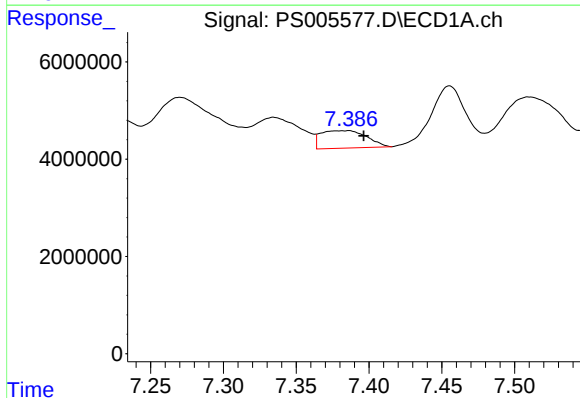
R.T.: 6.850 min
Delta R.T.: -0.009 min
Response: 73613847
Conc: 3.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(0-2)



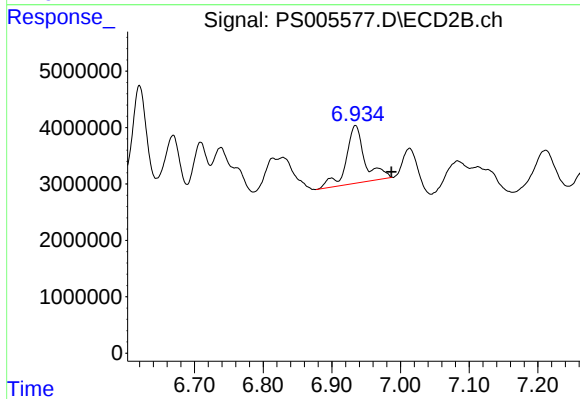
#10 Pentachlorophenol

R.T.: 6.620 min
Delta R.T.: -0.004 min
Response: 27054100
Conc: 2.01 ng/ml



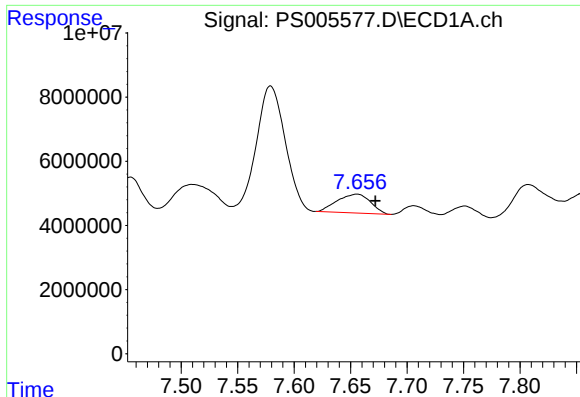
#11 2,4,5-TP (SILVEX)

R.T.: 7.383 min
Delta R.T.: -0.013 min
Response: 7807817
Conc: N.D.



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

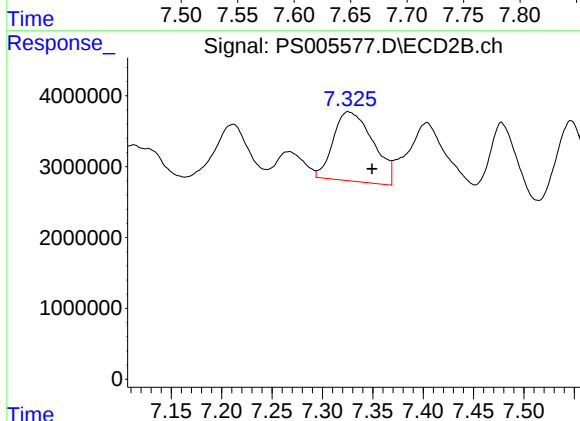
R.T.: 6.934 min
Delta R.T.: -0.053 min
Response: 19404068
Conc: 3.48 ng/ml



#12 2,4,5-T

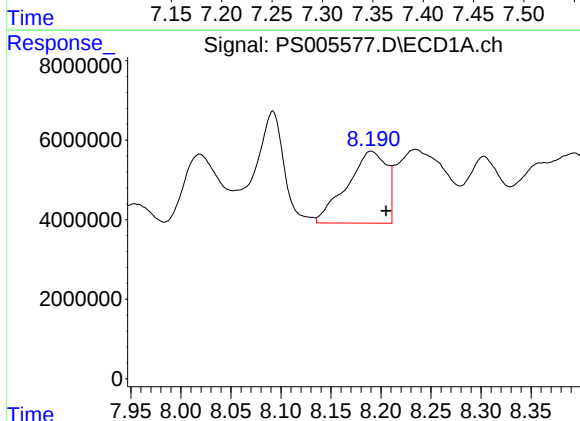
R.T.: 7.655 min
Delta R.T.: -0.017 min
Response: 12031967
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(0-2)



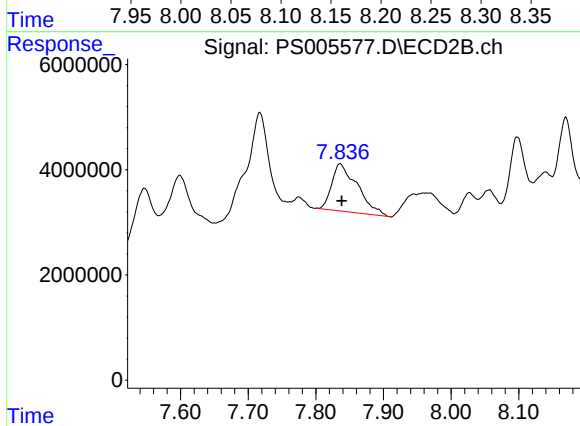
#12 2,4,5-T

R.T.: 7.326 min
Delta R.T.: -0.023 min
Response: 26869527
Conc: 5.24 ng/ml



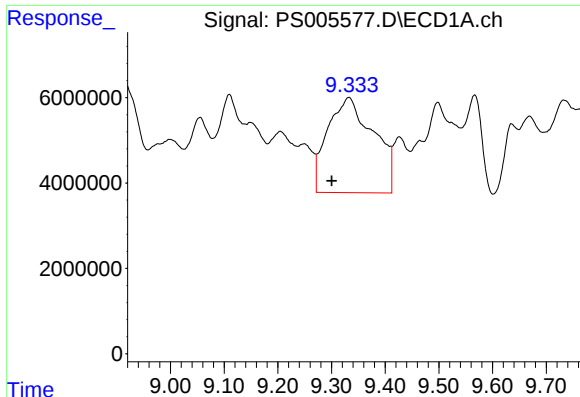
#13 2,4-DB

R.T.: 8.190 min
Delta R.T.: -0.015 min
Response: 49955719
Conc: 39.88 ng/ml



#13 2,4-DB

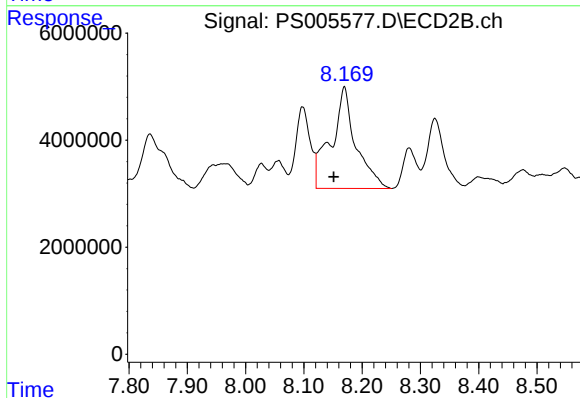
R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 23778506
Conc: 34.51 ng/ml



#14 DINOSEB

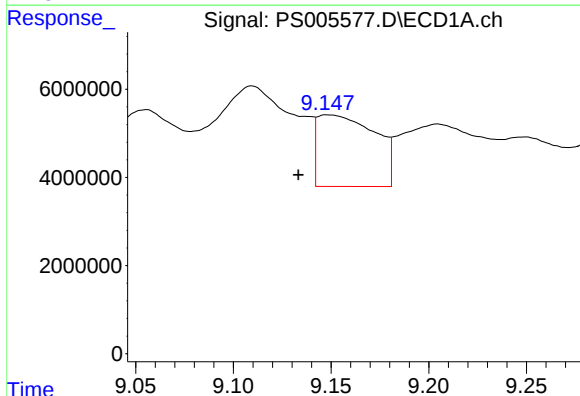
R.T.: 9.332 min
Delta R.T.: 0.032 min
Response: 132695630
Conc: 19.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(0-2)



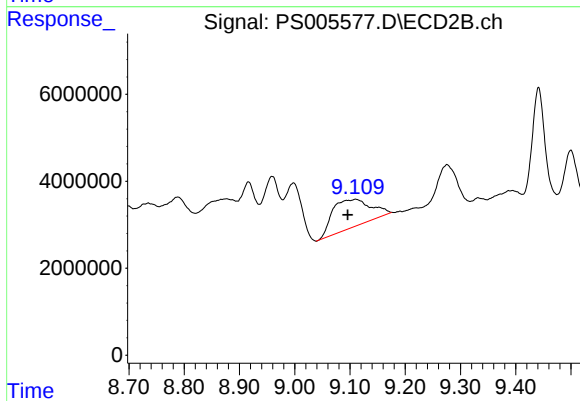
#14 DINOSEB

R.T.: 8.169 min
Delta R.T.: 0.018 min
Response: 56007150
Conc: 13.83 ng/ml



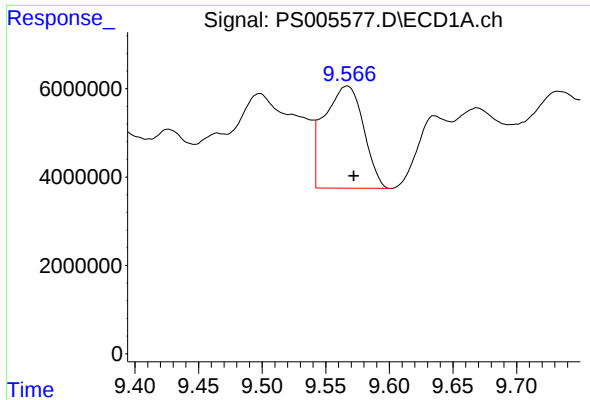
#15 Picloram

R.T.: 9.149 min
Delta R.T.: 0.016 min
Response: 33258756
Conc: 2.67 ng/ml



#15 Picloram

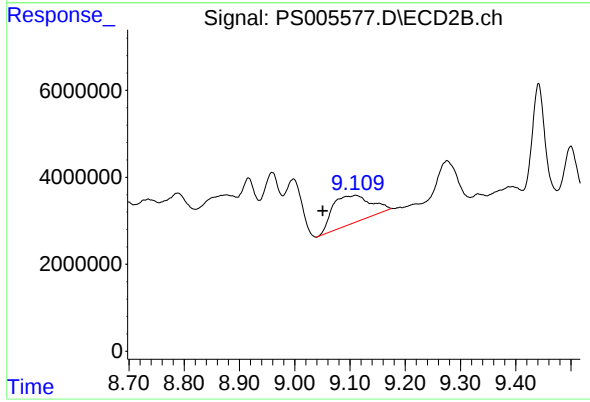
R.T.: 9.110 min
Delta R.T.: 0.015 min
Response: 31126723
Conc: 3.97 ng/ml



#16 DCPA

R.T.: 9.567 min
Delta R.T.: -0.006 min
Response: 49580254
Conc: 4.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(0-2)



#16 DCPA

R.T.: 9.110 min
Delta R.T.: 0.060 min
Response: 31126723
Conc: 4.40 ng/ml