

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005578.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 19:13
 Operator : SM\AJ
 Sample : K3835-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-1(7-9)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:24:03 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	5.283	470.6E6	255.9E6	298.663	247.762
Target Compounds							
2) T	3,5-DICHL...	4.872	4.603	9662675	101.6E6	4.541	74.942 #
3) T	4-Nitroph...	5.380	4.939	11906277	45519964	16.655	91.860 #
5) T	DICAMBA	5.707	0.000	8721856	0	1.410	N.D. #
7) T	MCPA	6.060	5.673	31848744	37215104	4.712	8.446 #
9) T	2,4-D	6.562	6.228	29459219	19127497	16.798	16.381
10) T	Pentachlo...	6.839	6.586	154.8E6	120.7E6	7.149	8.970 #
11) T	2,4,5-TP ...	7.348	6.936	7084878	14832690	<MDL	2.661 #
12) T	2,4,5-T	7.660	7.381	3396153	29437911	<MDL	5.737 #
13) T	2,4-DB	8.213	7.844	275.3E6	22095602	219.731	32.071 #
14) T	DINOSEB	9.291	8.137	118.3E6	28518681	16.961	7.044 #
15) T	Picloram	9.143	9.095	208.2E6	31825464	16.714	4.063 #
16) T	DCPA	0.000	9.095	0	31825464	N.D.	4.502

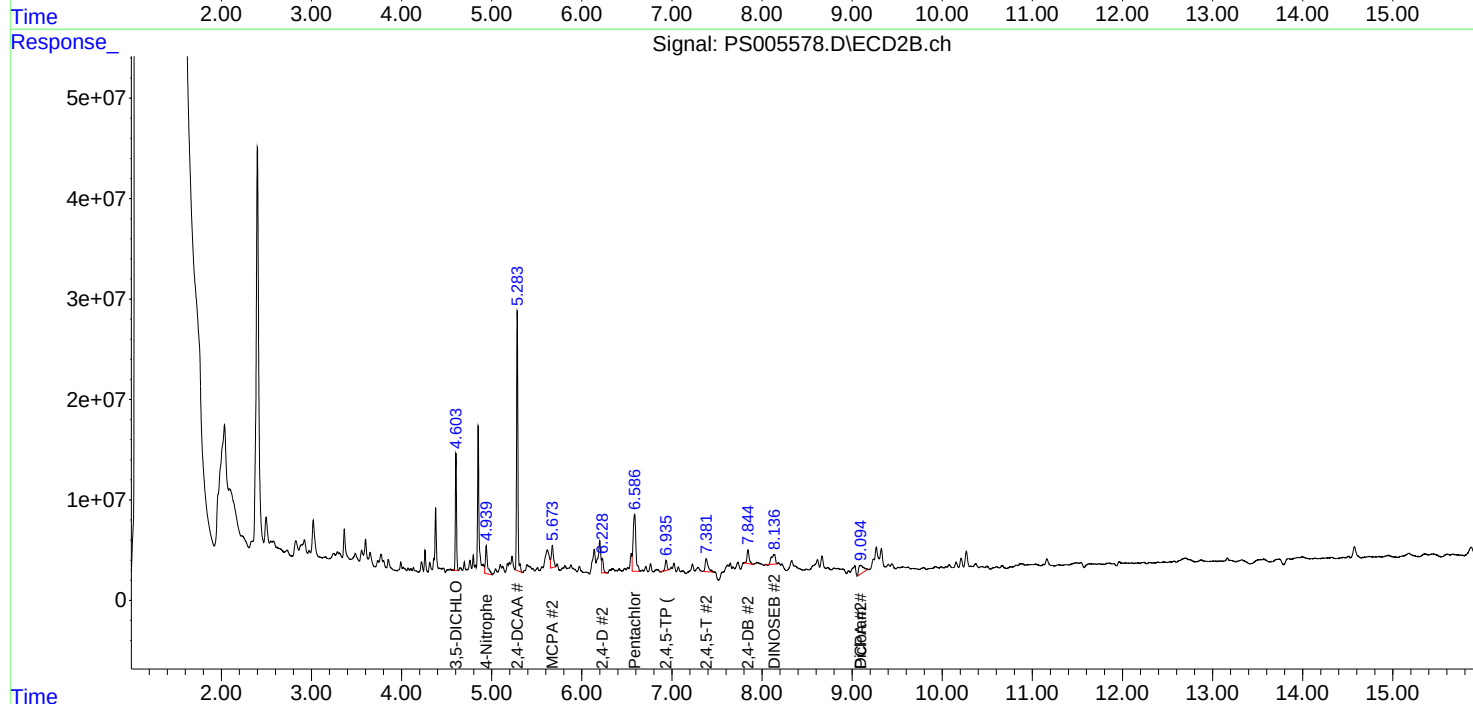
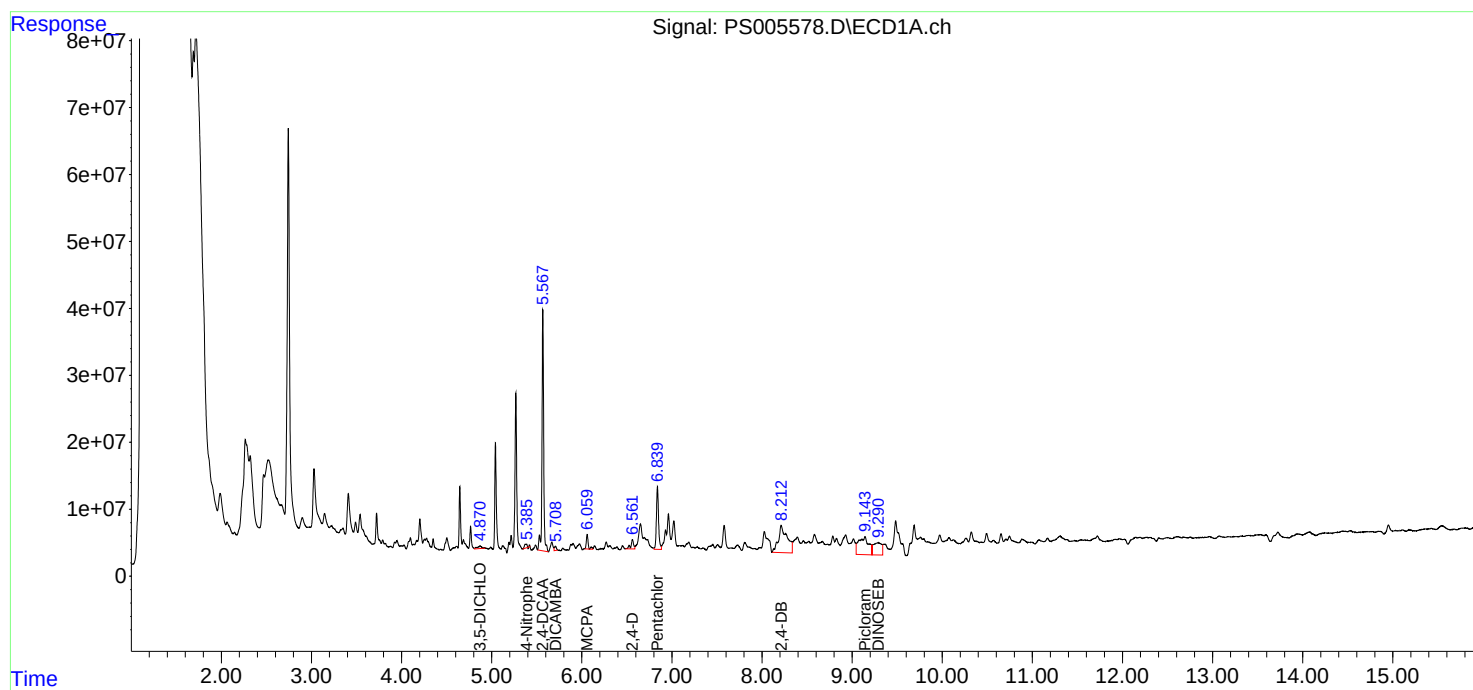
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

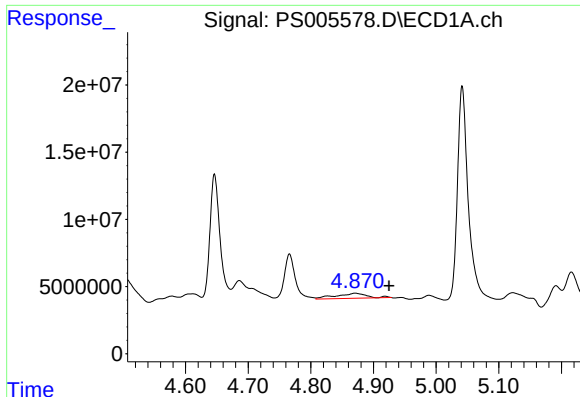
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005578.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 19:13
Operator : SM\AJ
Sample : K3835-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-1(7-9)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:24:03 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

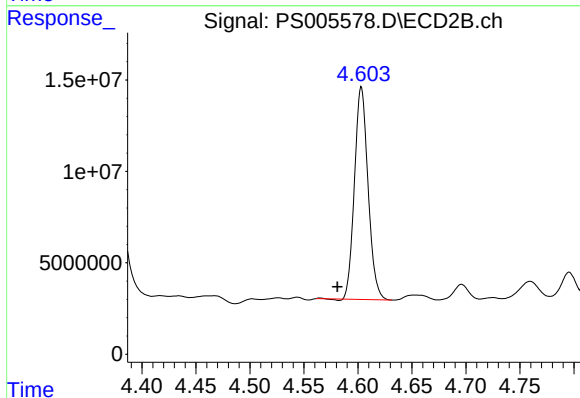




#2 3,5-DICHLOROBENZOIC ACID

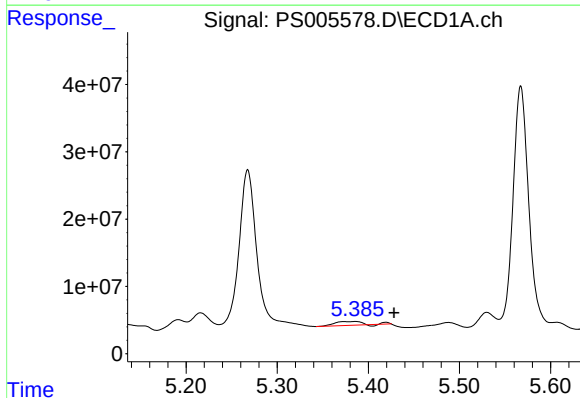
R.T.: 4.872 min
Delta R.T.: -0.053 min
Response: 9662675
Conc: 4.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)



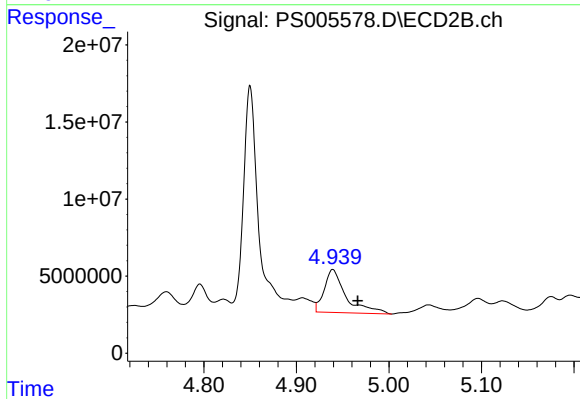
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.603 min
Delta R.T.: 0.022 min
Response: 101581580
Conc: 74.94 ng/ml



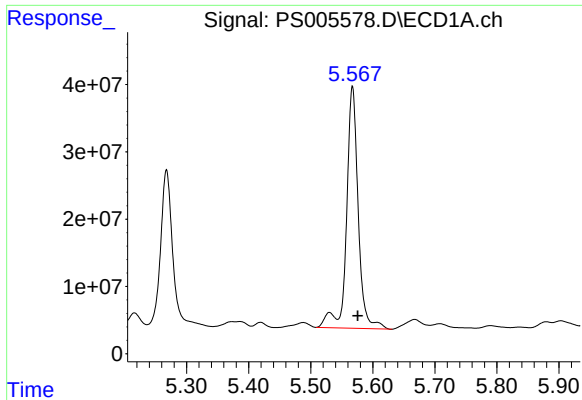
#3 4-Nitrophenol

R.T.: 5.380 min
Delta R.T.: -0.048 min
Response: 11906277
Conc: 16.66 ng/ml



#3 4-Nitrophenol

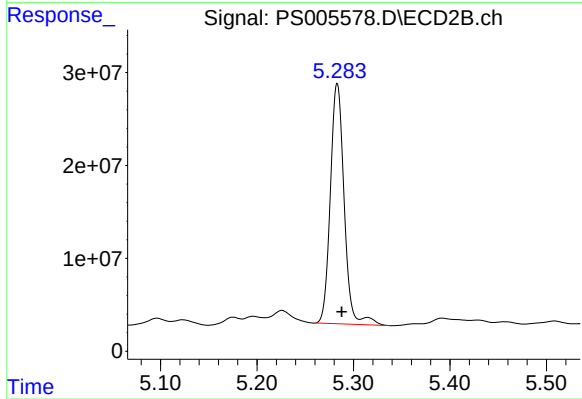
R.T.: 4.939 min
Delta R.T.: -0.027 min
Response: 45519964
Conc: 91.86 ng/ml



#4 2,4-DCAA

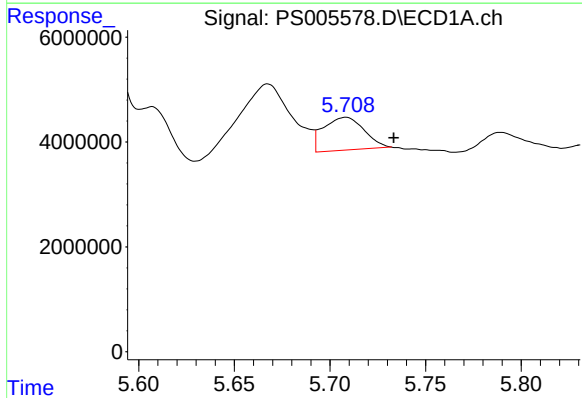
R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 470618883
Conc: 298.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)



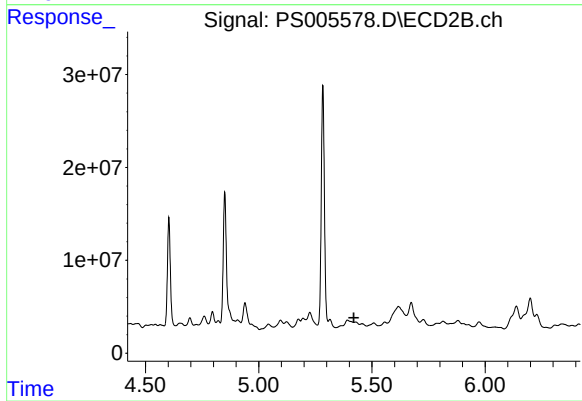
#4 2,4-DCAA

R.T.: 5.283 min
Delta R.T.: -0.005 min
Response: 255913789
Conc: 247.76 ng/ml



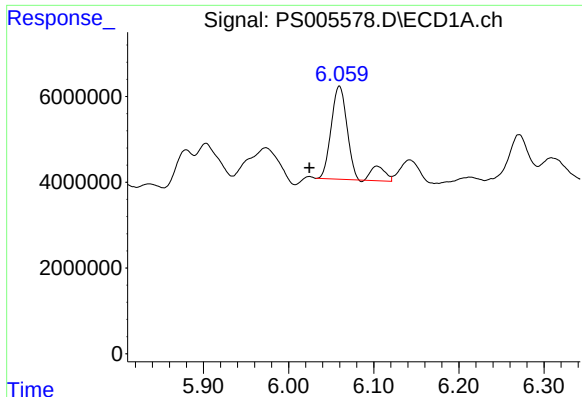
#5 DICAMBA

R.T.: 5.707 min
Delta R.T.: -0.026 min
Response: 8721856
Conc: 1.41 ng/ml



#5 DICAMBA

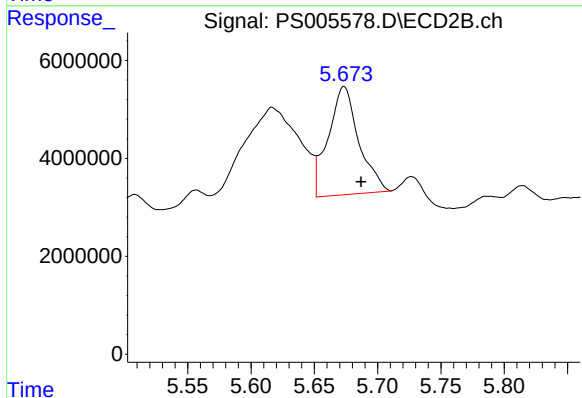
R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.



#7 MCPA

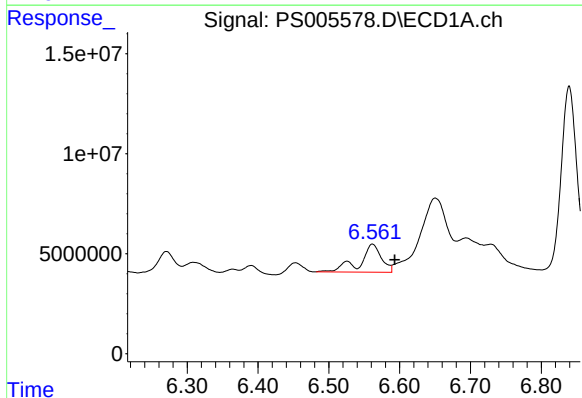
R.T.: 6.060 min
Delta R.T.: 0.035 min
Response: 31848744
Conc: 4.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)



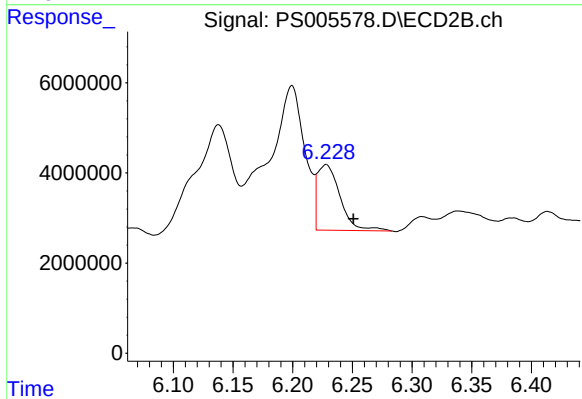
#7 MCPA

R.T.: 5.673 min
Delta R.T.: -0.013 min
Response: 37215104
Conc: 8.45 ug/ml



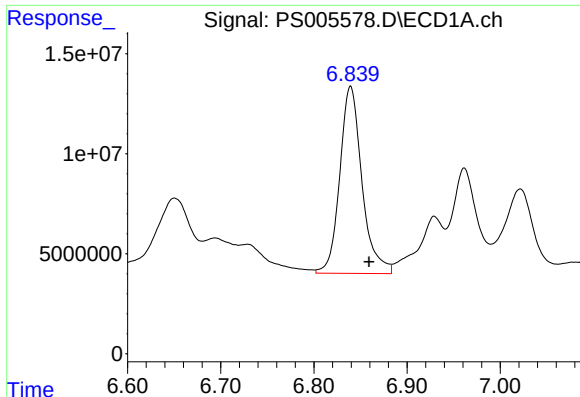
#9 2,4-D

R.T.: 6.562 min
Delta R.T.: -0.031 min
Response: 29459219
Conc: 16.80 ng/ml



#9 2,4-D

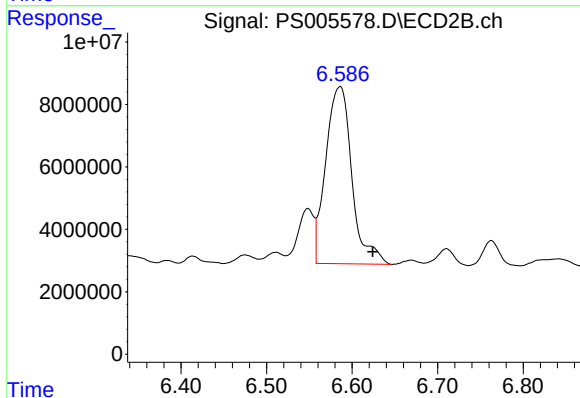
R.T.: 6.228 min
Delta R.T.: -0.023 min
Response: 19127497
Conc: 16.38 ng/ml



#10 Pentachlorophenol

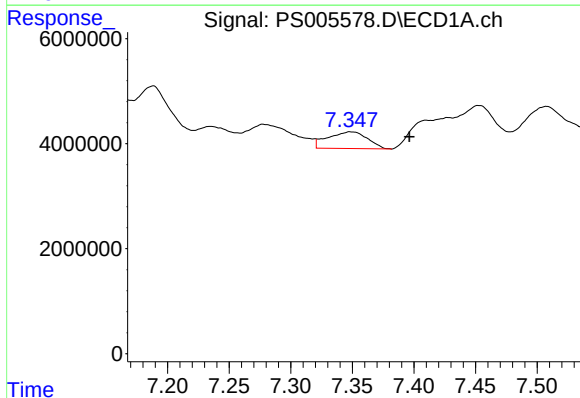
R.T.: 6.839 min
Delta R.T.: -0.020 min
Response: 154800471
Conc: 7.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)



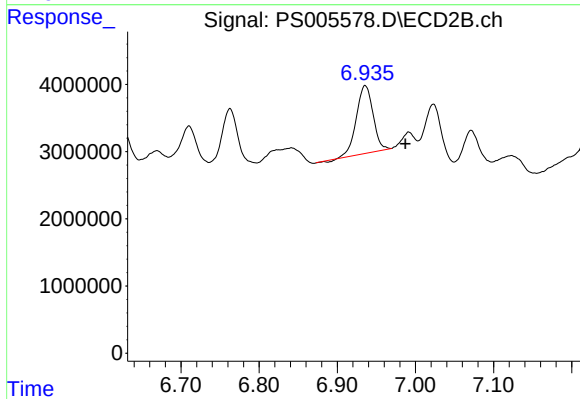
#10 Pentachlorophenol

R.T.: 6.586 min
Delta R.T.: -0.039 min
Response: 120658760
Conc: 8.97 ng/ml



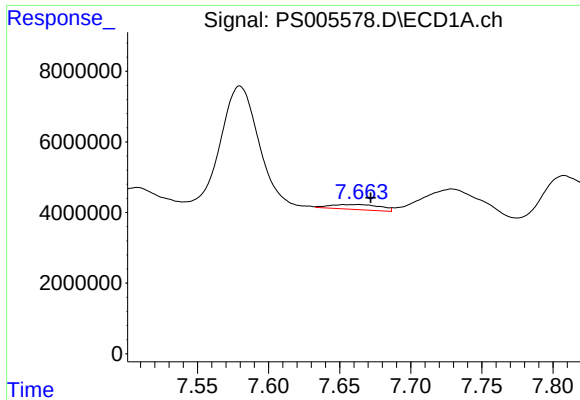
#11 2,4,5-TP (SILVEX)

R.T.: 7.348 min
Delta R.T.: -0.048 min
Response: 7084878
Conc: N.D.



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

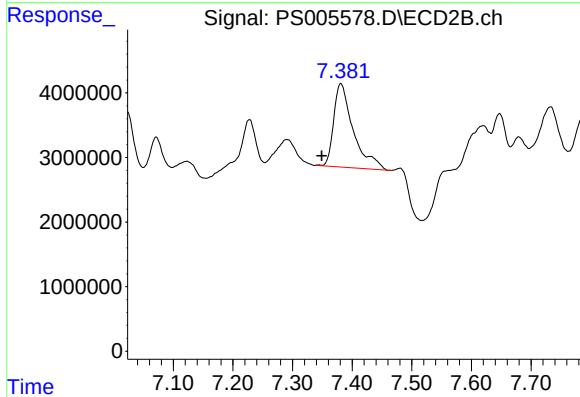
R.T.: 6.936 min
Delta R.T.: -0.051 min
Response: 14832690
Conc: 2.66 ng/ml



#12 2,4,5-T

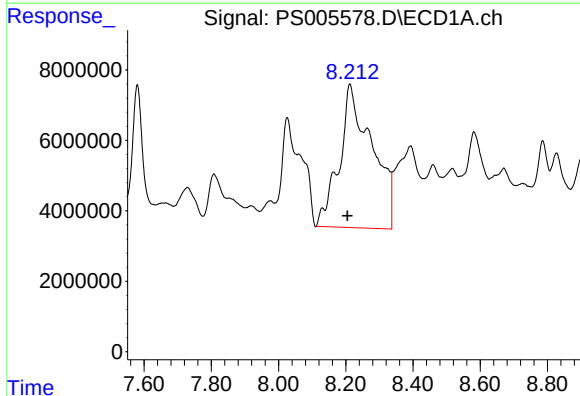
R.T.: 7.660 min
Delta R.T.: -0.012 min
Response: 3396153
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)



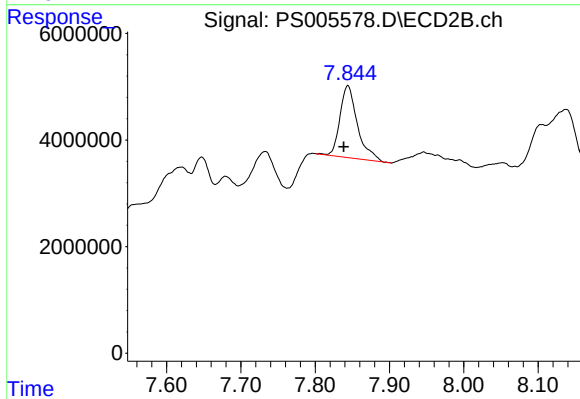
#12 2,4,5-T

R.T.: 7.381 min
Delta R.T.: 0.032 min
Response: 29437911
Conc: 5.74 ng/ml



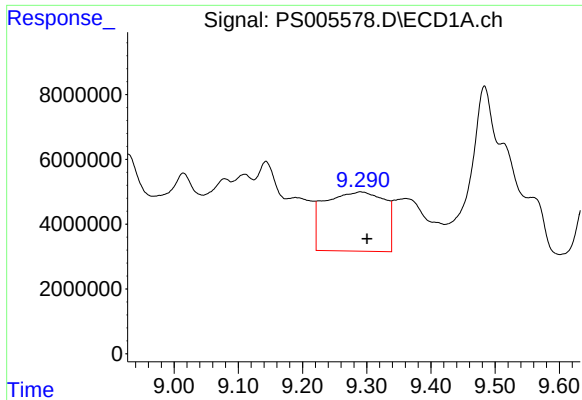
#13 2,4-DB

R.T.: 8.213 min
Delta R.T.: 0.008 min
Response: 275255619
Conc: 219.73 ng/ml



#13 2,4-DB

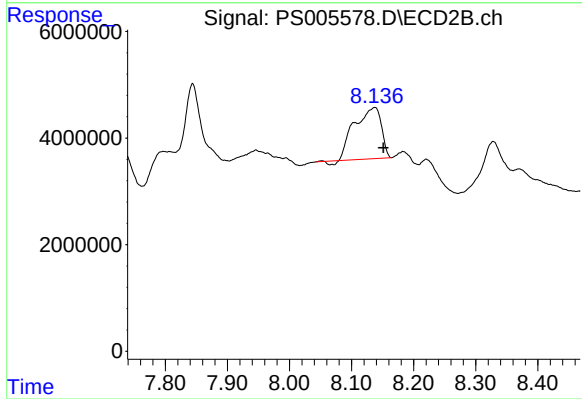
R.T.: 7.844 min
Delta R.T.: 0.006 min
Response: 22095602
Conc: 32.07 ng/ml



#14 DINOSEB

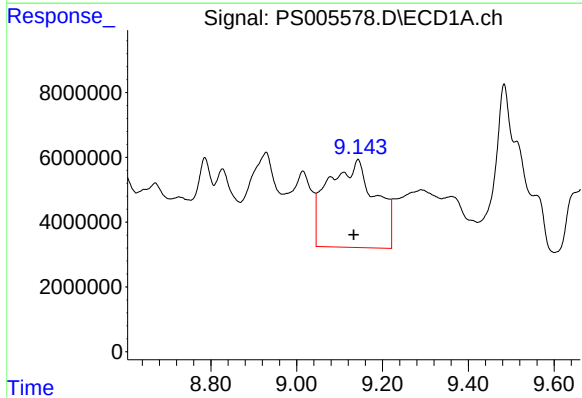
R.T.: 9.291 min
Delta R.T.: -0.010 min
Response: 118311697
Conc: 16.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)



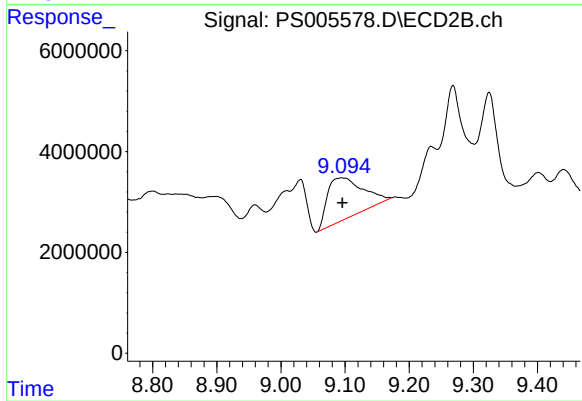
#14 DINOSEB

R.T.: 8.137 min
Delta R.T.: -0.014 min
Response: 28518681
Conc: 7.04 ng/ml



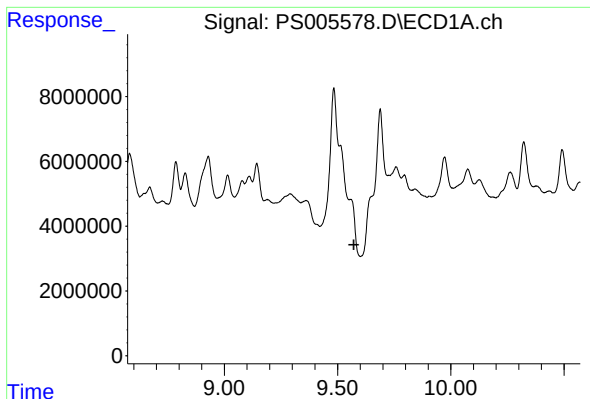
#15 Picloram

R.T.: 9.143 min
Delta R.T.: 0.009 min
Response: 208232434
Conc: 16.71 ng/ml



#15 Picloram

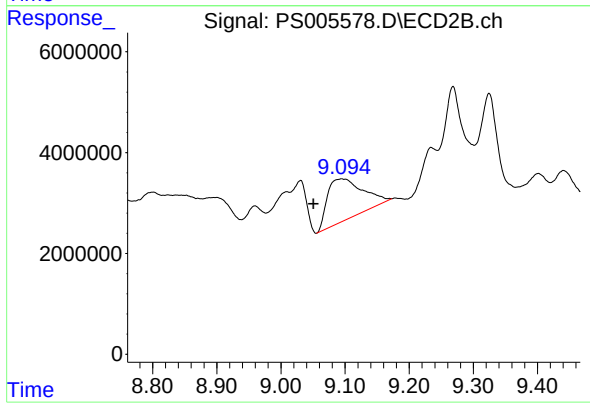
R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 31825464
Conc: 4.06 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 9.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-1(7-9)



#16 DCPA

R.T.: 9.095 min
Delta R.T.: 0.044 min
Response: 31825464
Conc: 4.50 ng/ml