

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
 Data File : PS005597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2019 02:14
 Operator : SM\AJ
 Sample : K3835-27
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-10(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 04:07:30 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	5.560	5.278	362.7E6	193.4E6	230.173	187.261
Target Compounds							
2) T	3,5-DICHL...	4.884	4.597	12436507	198.0E6	5.845	146.080 #
3) T	4-Nitroph...	5.413	0.000	4932013	0	6.899	N.D. #
5) T	DICAMBA	5.782	5.384	5433853	30658554	<MDL	7.748 #
6) T	MCP	5.872	5.501	14619145	14823138	3.010	5.116 #
7) T	MCPA	6.053	5.667	18986276	54141559	2.809	12.288 #
8) T	DICHLORPROP	6.342	0.000	5039543	0	3.315	N.D. #
9) T	2,4-D	6.549	6.222	3366604	24119566	1.920	20.656 #
10) T	Pentachlo...	6.834	6.616	26637035	13242584	1.230	<MDL #
11) T	2,4,5-TP ...	7.449	6.928	8973887	56898529	1.014	10.209 #
12) T	2,4,5-T	7.697	7.330	5446089	34373899	<MDL	6.699 #
13) T	2,4-DB	8.229	7.853	112.3E6	29075690	89.678	42.203 #
14) T	DINOSEB	9.307	8.162	100.4E6	67556664	14.388	16.687
15) T	Picloram	9.146	0.000	30836499	0	2.475	N.D. #
16) T	DCPA	9.563	0.000	69269685	0	6.361	N.D. #

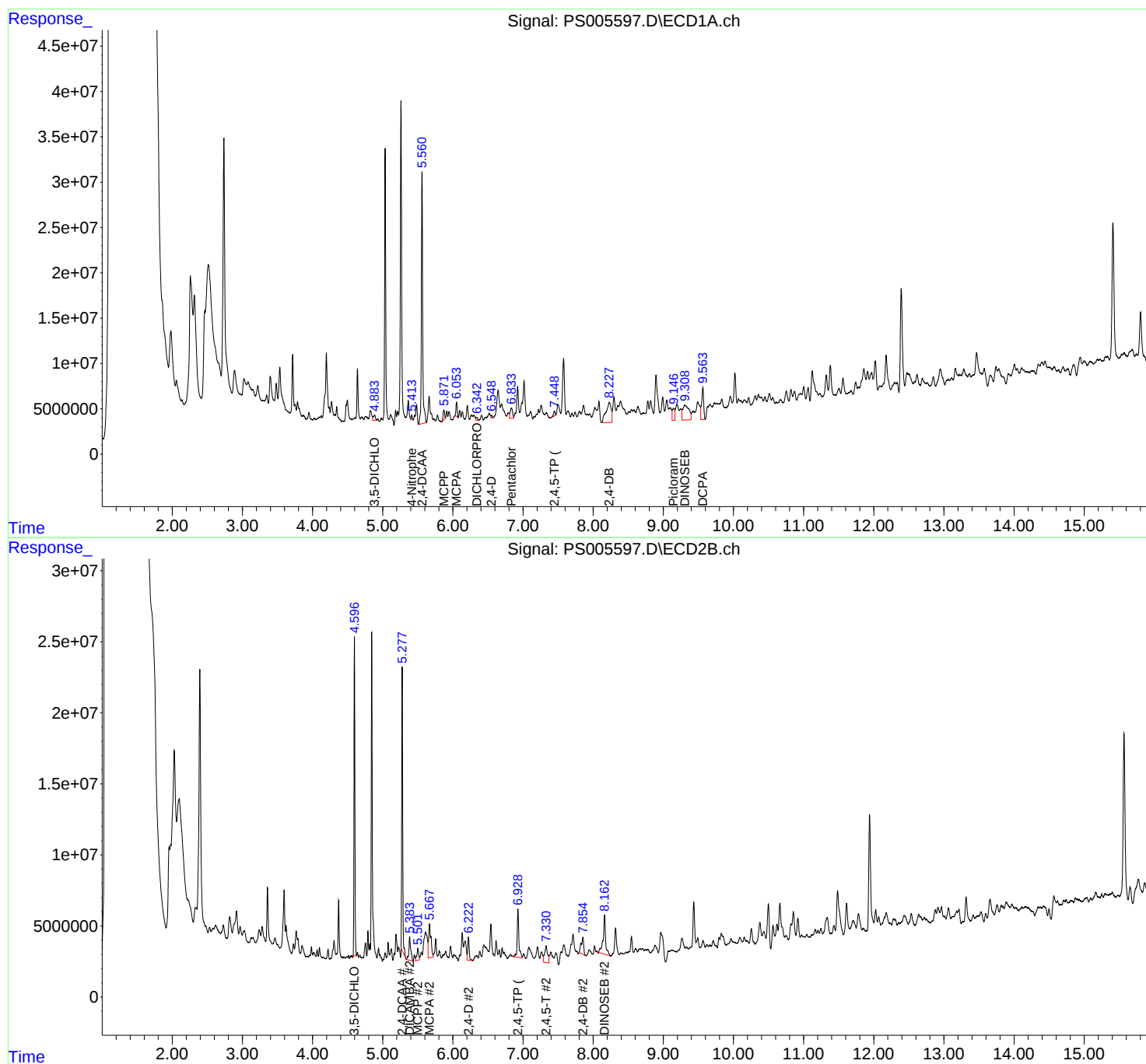
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

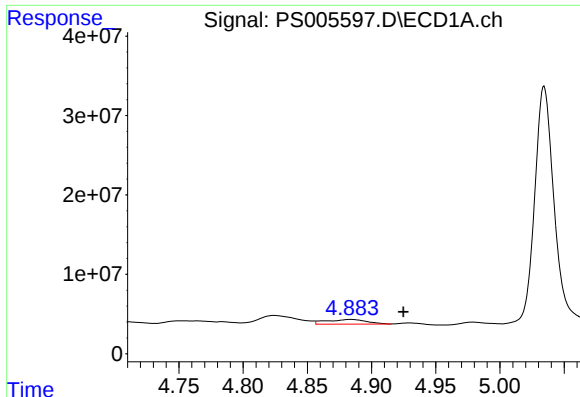
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071919\
Data File : PS005597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2019 02:14
Operator : SM\AJ
Sample : K3835-27
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
SB-10(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 04:07:30 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

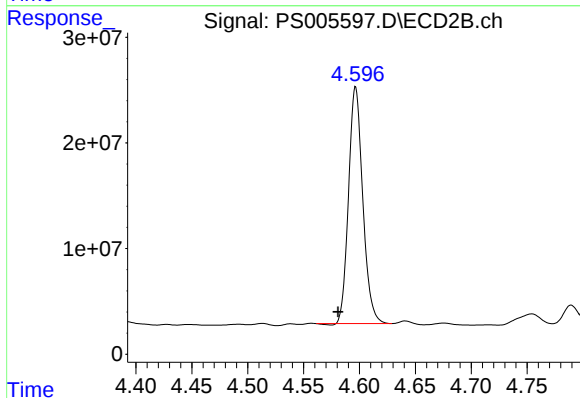




#2 3,5-DICHLOROBENZOIC ACID

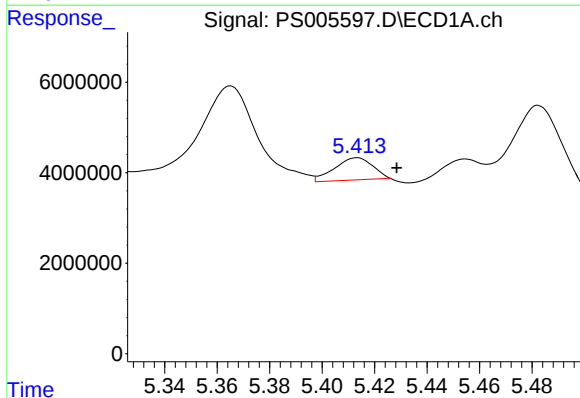
R.T.: 4.884 min
Delta R.T.: -0.041 min
Response: 12436507
Conc: 5.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-10(0-2)



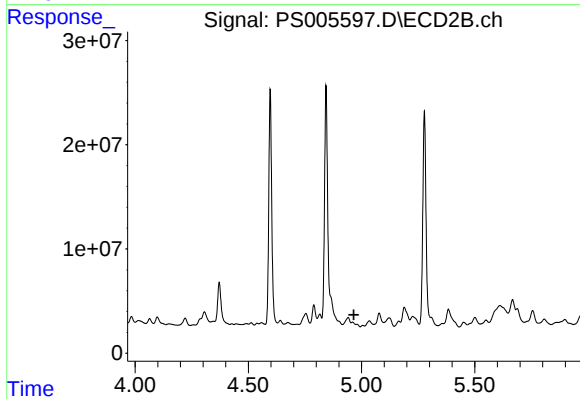
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.597 min
Delta R.T.: 0.016 min
Response: 198005706
Conc: 146.08 ng/ml



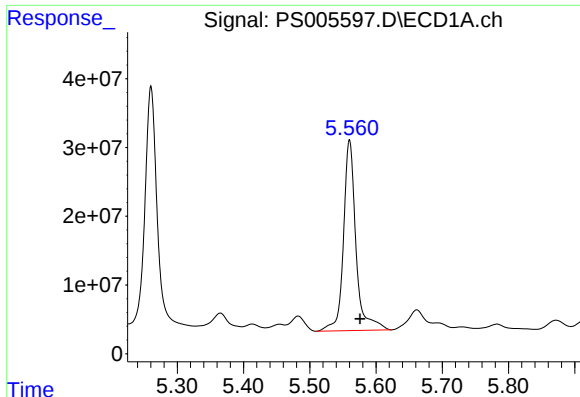
#3 4-Nitrophenol

R.T.: 5.413 min
Delta R.T.: -0.015 min
Response: 4932013
Conc: 6.90 ng/ml



#3 4-Nitrophenol

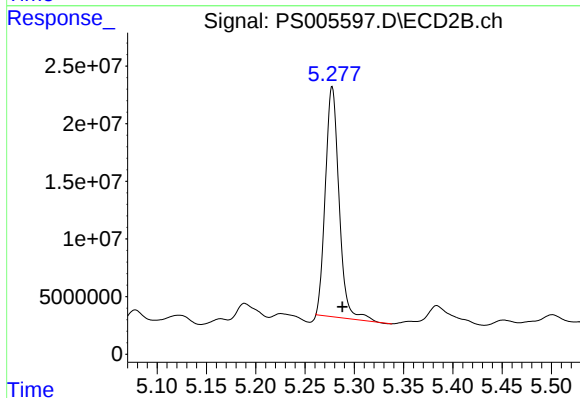
R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

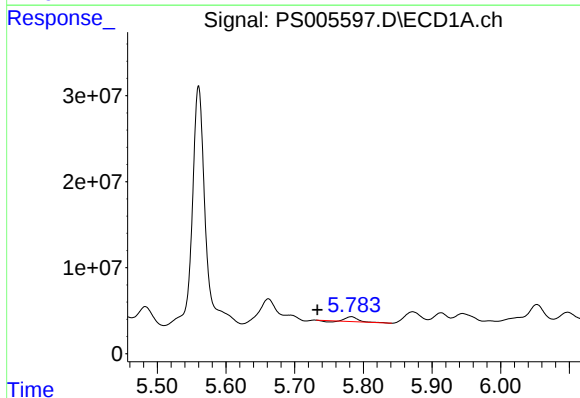
R.T.: 5.560 min
Delta R.T.: -0.016 min
Response: 362696549
Conc: 230.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-10(0-2)



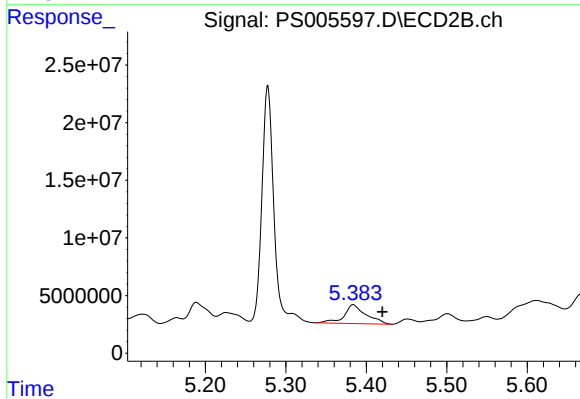
#4 2,4-DCAA

R.T.: 5.278 min
Delta R.T.: -0.010 min
Response: 193422134
Conc: 187.26 ng/ml



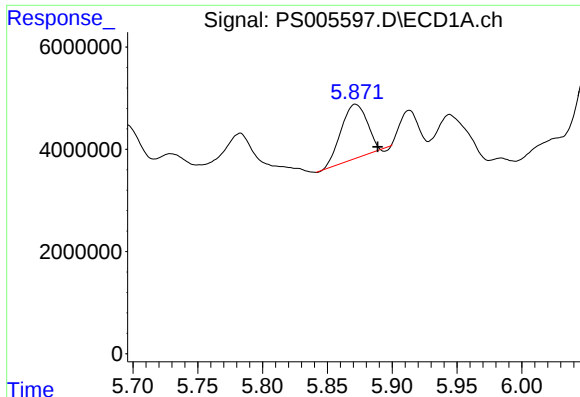
#5 DICAMBA

R.T.: 5.782 min
Delta R.T.: 0.049 min
Response: 5433853
Conc: N.D.



#5 DICAMBA

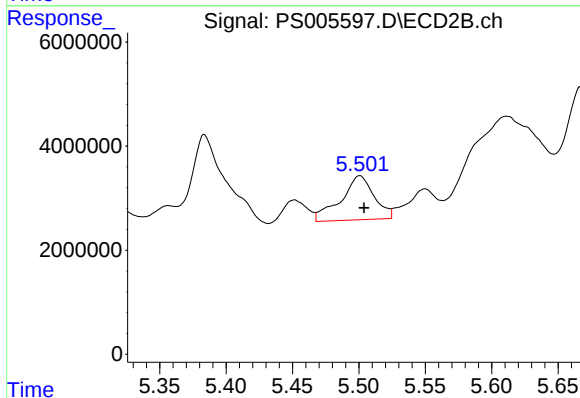
R.T.: 5.384 min
Delta R.T.: -0.036 min
Response: 30658554
Conc: 7.75 ng/ml



#6 MCPP

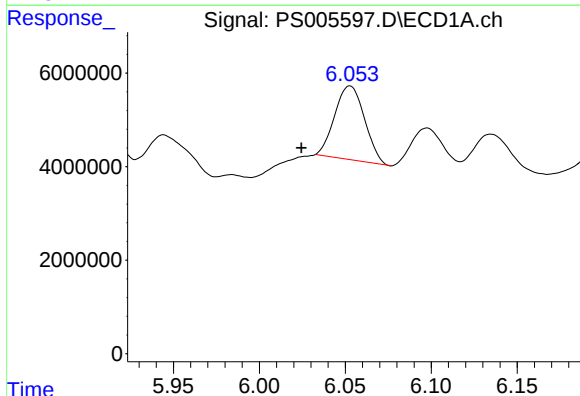
R.T.: 5.872 min
Delta R.T.: -0.017 min
Response: 14619145
Conc: 3.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-10(0-2)



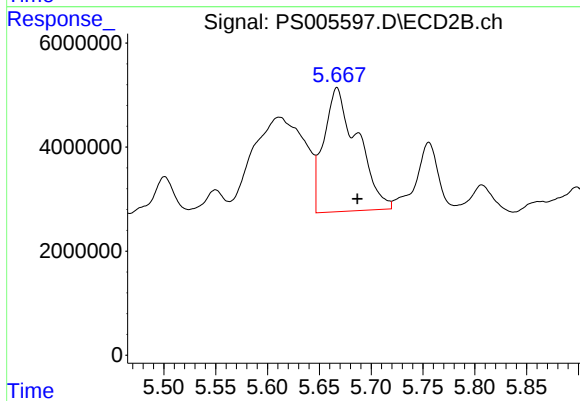
#6 MCPP

R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 14823138
Conc: 5.12 ug/ml



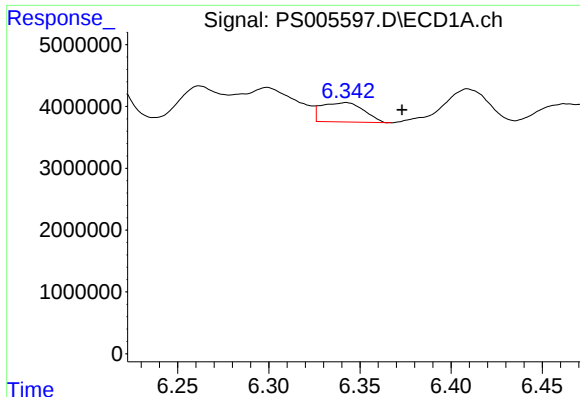
#7 MCPA

R.T.: 6.053 min
Delta R.T.: 0.028 min
Response: 18986276
Conc: 2.81 ug/ml



#7 MCPA

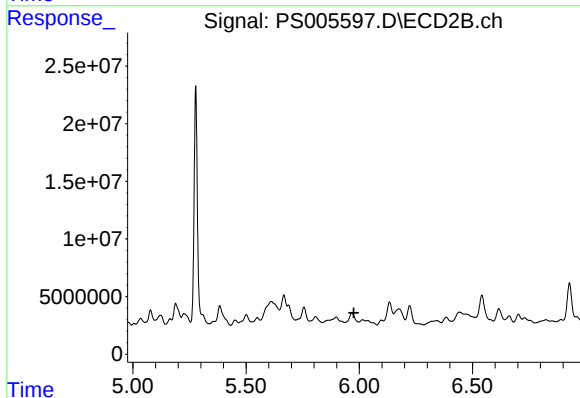
R.T.: 5.667 min
Delta R.T.: -0.020 min
Response: 54141559
Conc: 12.29 ug/ml



#8 DICHLORPROP

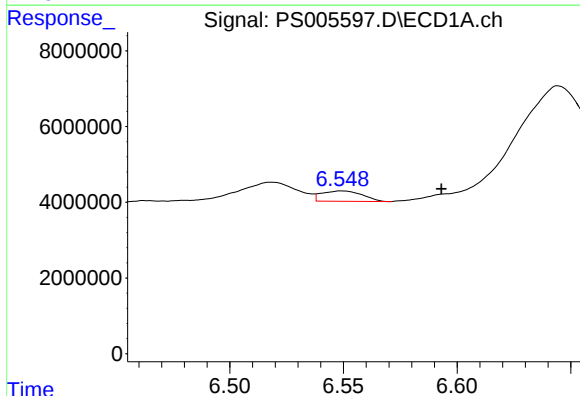
R.T.: 6.342 min
Delta R.T.: -0.032 min
Response: 5039543
Conc: 3.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-10(0-2)



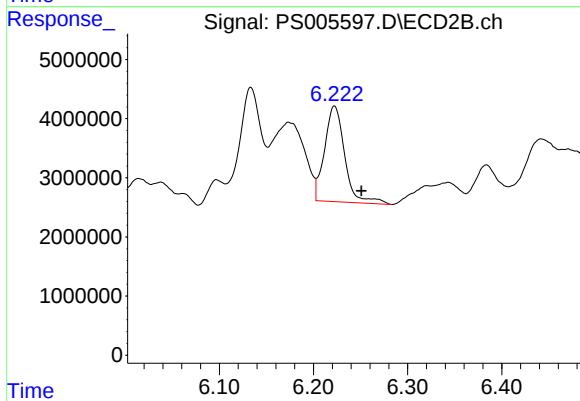
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



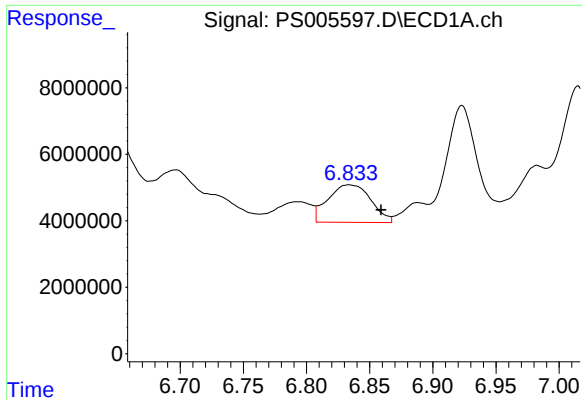
#9 2,4-D

R.T.: 6.549 min
Delta R.T.: -0.044 min
Response: 3366604
Conc: 1.92 ng/ml



#9 2,4-D

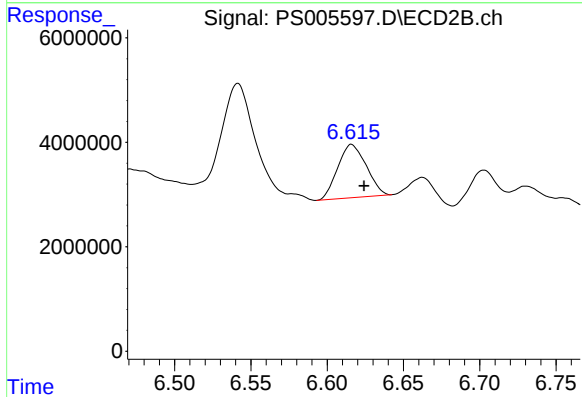
R.T.: 6.222 min
Delta R.T.: -0.029 min
Response: 24119566
Conc: 20.66 ng/ml



#10 Pentachlorophenol

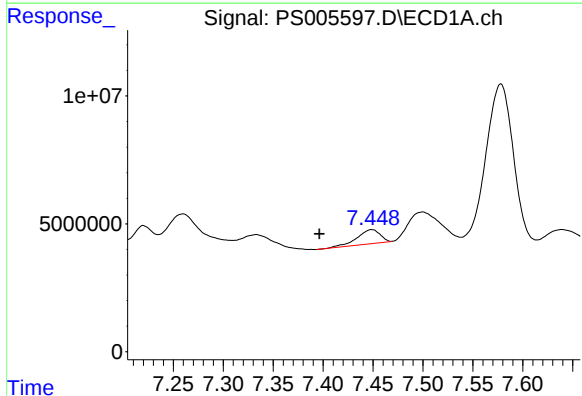
R.T.: 6.834 min
Delta R.T.: -0.025 min
Response: 26637035
Conc: 1.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-10(0-2)



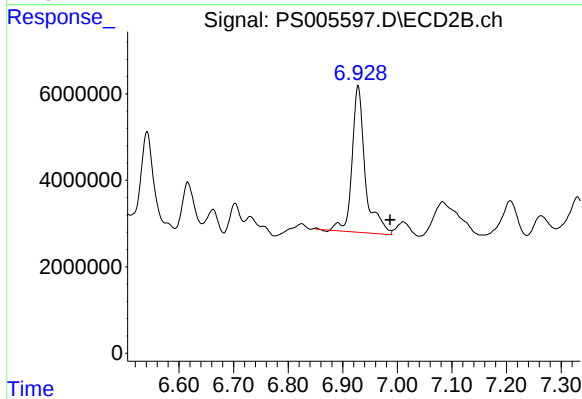
#10 Pentachlorophenol

R.T.: 6.616 min
Delta R.T.: -0.008 min
Response: 13242584
Conc: N.D.



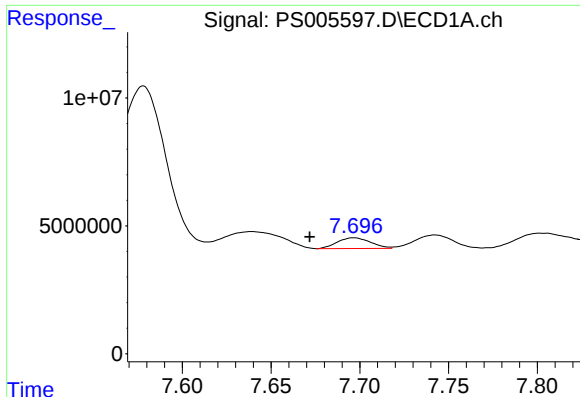
#11 2,4,5-TP (SILVEX)

R.T.: 7.449 min
Delta R.T.: 0.052 min
Response: 8973887
Conc: 1.01 ng/ml



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

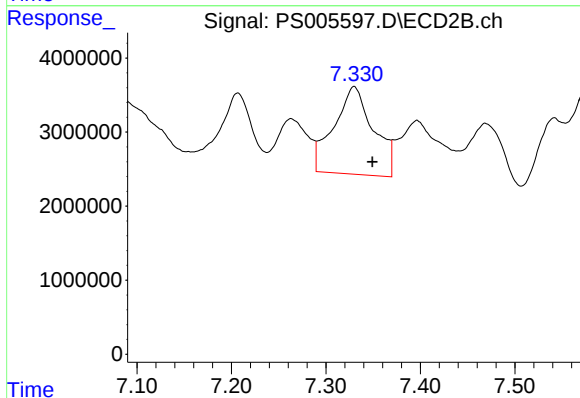
R.T.: 6.928 min
Delta R.T.: -0.059 min
Response: 56898529
Conc: 10.21 ng/ml



#12 2,4,5-T

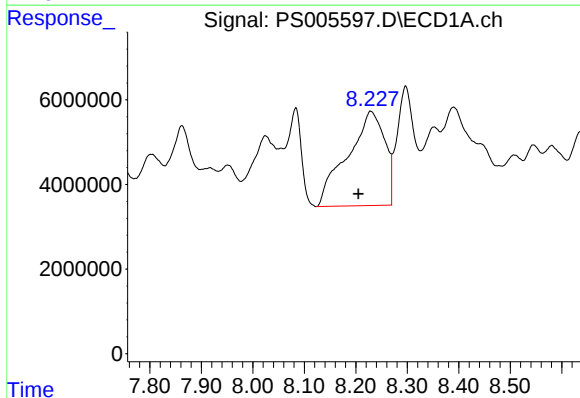
R.T.: 7.697 min
Delta R.T.: 0.025 min
Response: 5446089
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SB-10(0-2)



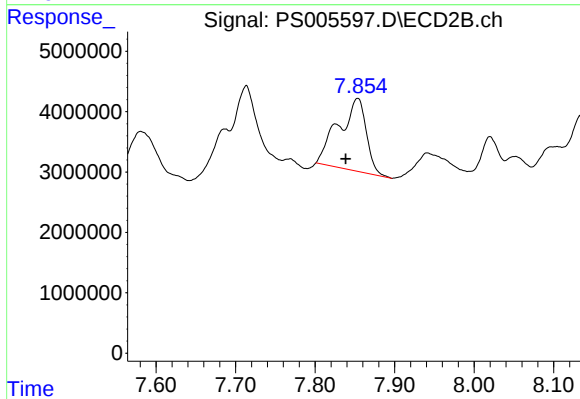
#12 2,4,5-T

R.T.: 7.330 min
Delta R.T.: -0.019 min
Response: 34373899
Conc: 6.70 ng/ml



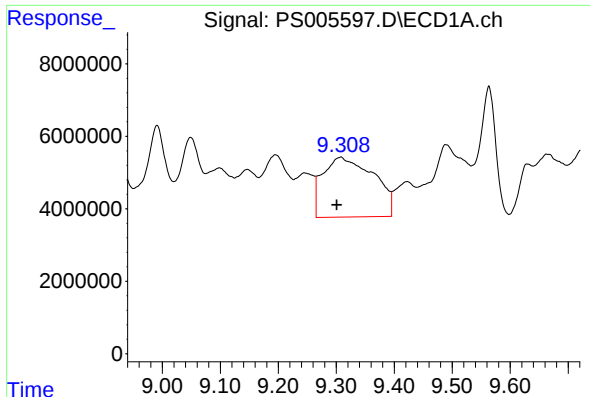
#13 2,4-DB

R.T.: 8.229 min
Delta R.T.: 0.024 min
Response: 112339476
Conc: 89.68 ng/ml



#13 2,4-DB

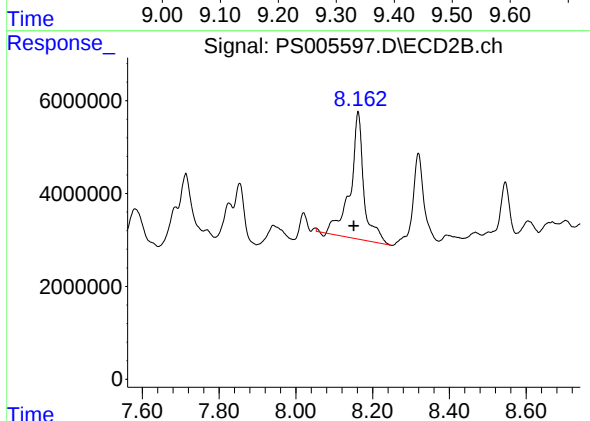
R.T.: 7.853 min
Delta R.T.: 0.015 min
Response: 29075690
Conc: 42.20 ng/ml



#14 DINOSEB

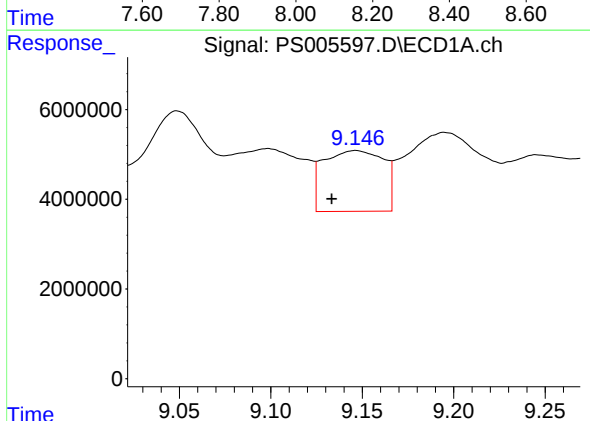
R.T.: 9.307 min
Delta R.T.: 0.007 min
Response: 100364425
Conc: 14.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-10(0-2)



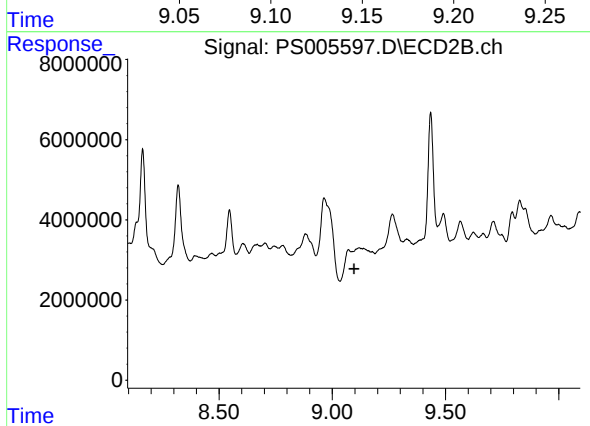
#14 DINOSEB

R.T.: 8.162 min
Delta R.T.: 0.011 min
Response: 67556664
Conc: 16.69 ng/ml



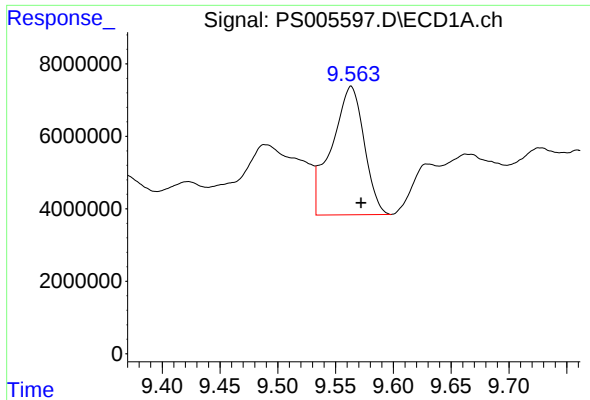
#15 Picloram

R.T.: 9.146 min
Delta R.T.: 0.013 min
Response: 30836499
Conc: 2.48 ng/ml



#15 Picloram

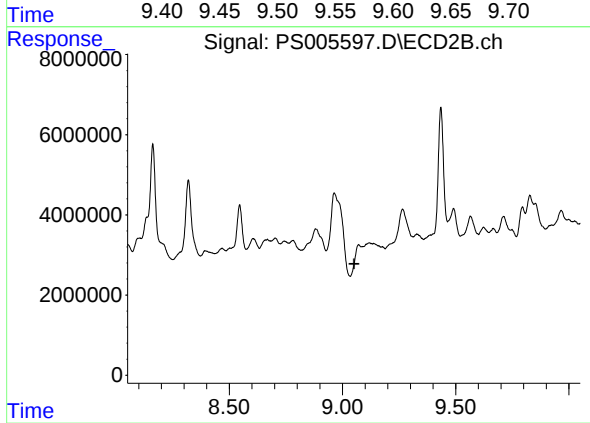
R.T.: 0.000 min
Exp R.T.: 9.096 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 9.563 min
Delta R.T.: -0.009 min
Response: 69269685
Conc: 6.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-10(0-2)



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 9.051 min
Response: 0
Conc: N.D.