

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
 Data File : PS007411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 19:47
 Operator : SM\AJ
 Sample : K5502-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 08:48:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.430	5.158	349.7E6	178.8E6	255.517	254.295
Target Compounds							
1) T	Dalapon	0.000	1.659	0	2366.5E6	N.D.	2600.493
2) T	3,5-DICHL...	4.868	4.494	147.3E6	101.8E6	87.687	118.255 #
3) T	4-Nitroph...	5.292	4.833	37510865	19432952	62.469	49.210
5) T	DICAMBA	5.528	5.291	169.4E6	33515782	34.480	12.880 #
7) T	MCPA	5.901	5.550	41547286	107.0E6	8.055	36.802 #
8) T	DICHLORPROP	6.258	5.816	27325214	8357728	23.310	12.834 #
9) T	2,4-D	6.481	6.065	54516807	32645313	44.238	40.919
10) T	Pentachlo...	6.670	6.442	70095145	19446499	3.926	2.022 #
11) T	2,4,5-TP ...	7.271	6.831	38010727	16127791	5.454	4.240
12) T	2,4,5-T	0.000	7.141	0	38750266	N.D.	11.060
13) T	2,4-DB	8.030	7.646	247.5E6	82513763	259.579	176.049 #
14) T	DINOSEB	9.159	7.983	33925600	16164846	5.830	5.758
15) T	Picloram	0.000	8.893	0	15239370	N.D.	2.482
16) T	DCPA	9.431	8.893	103.9E6	15239370	11.599	3.039 #

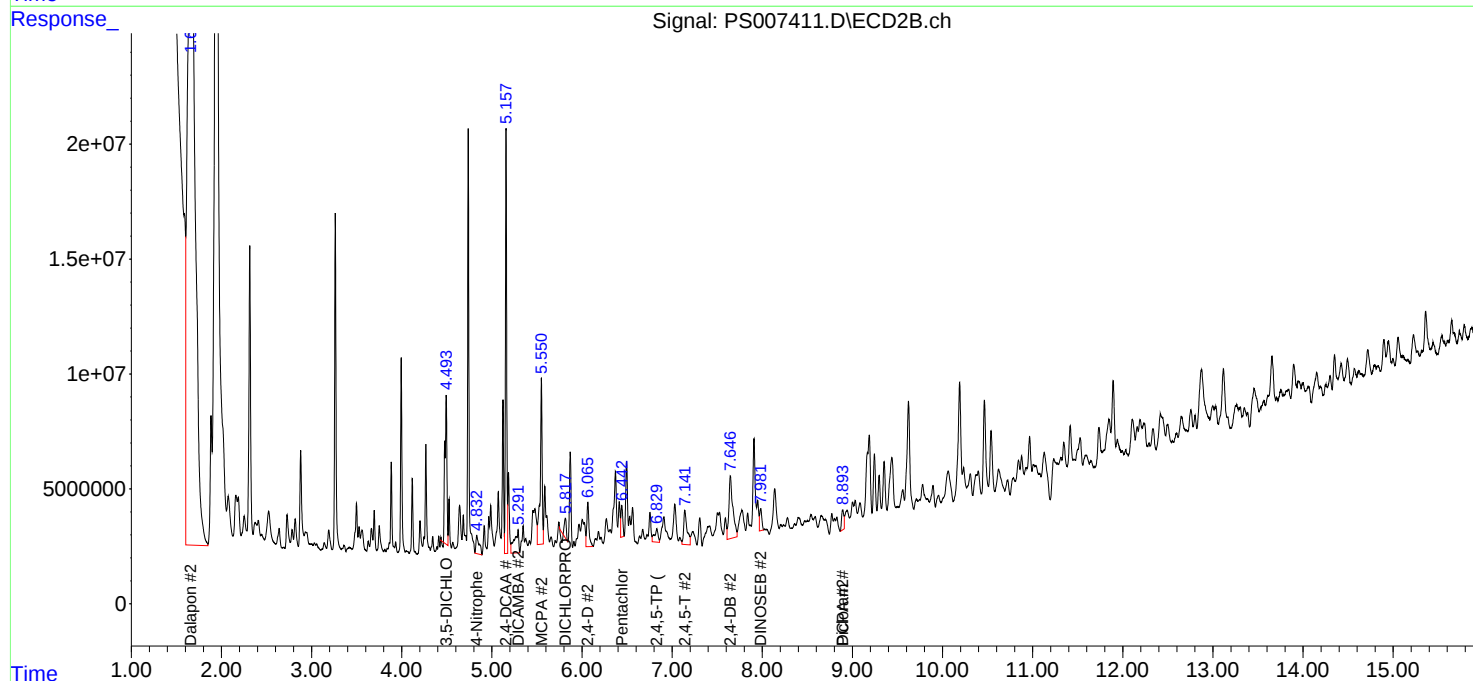
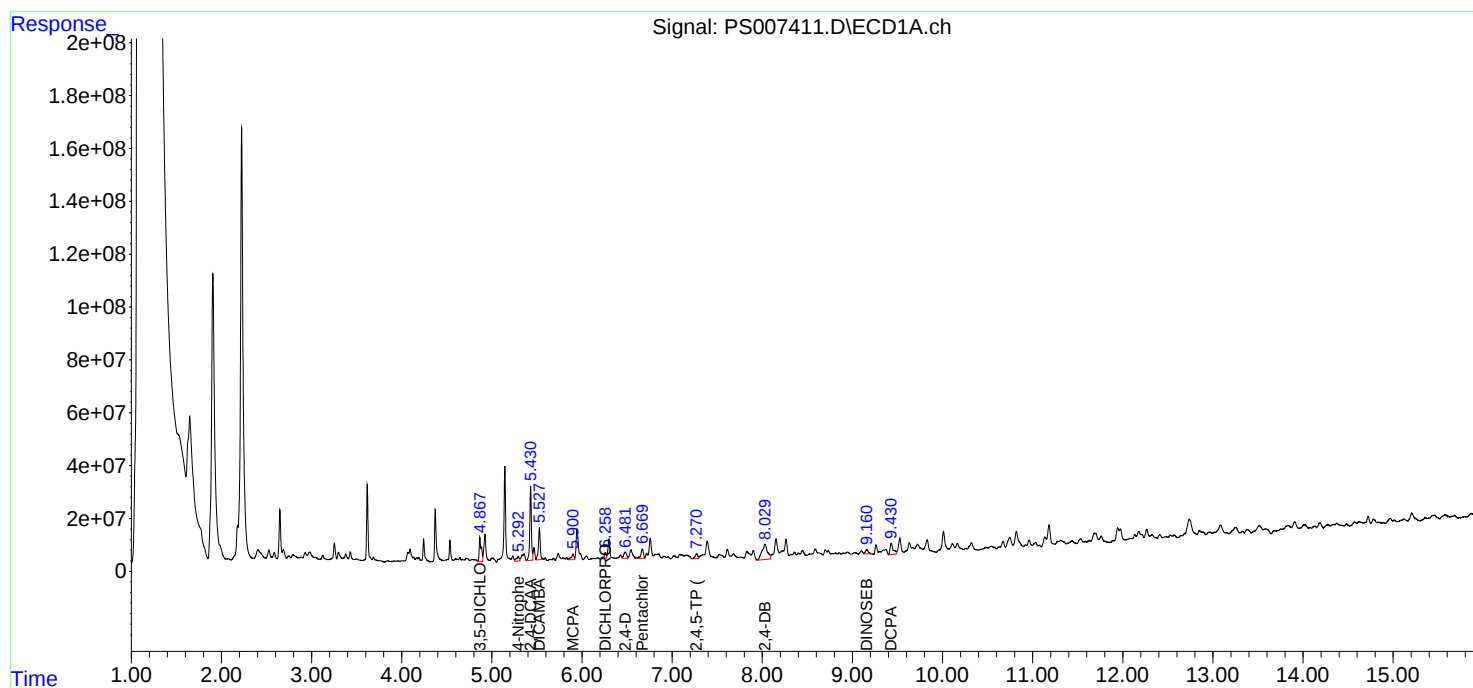
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

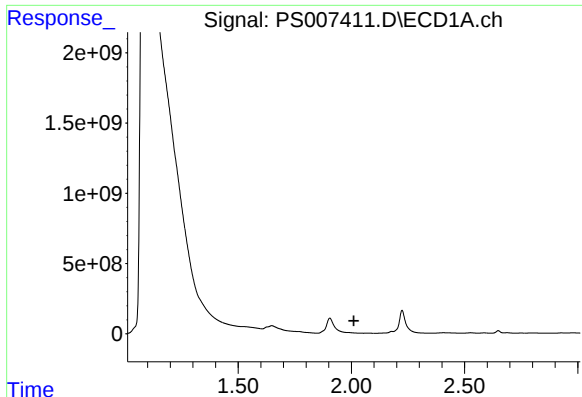
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
Data File : PS007411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 19:47
Operator : SM\AJ
Sample : K5502-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 08:48:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 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

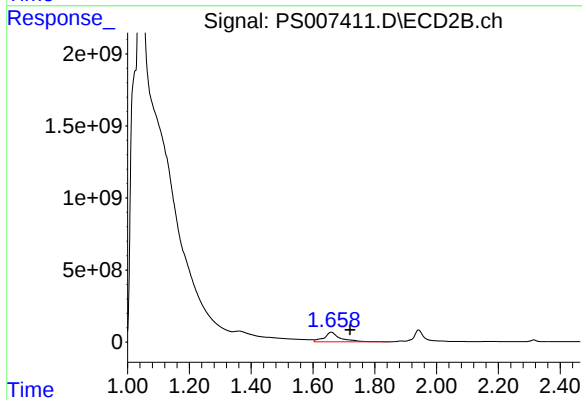




#1 Dalapon

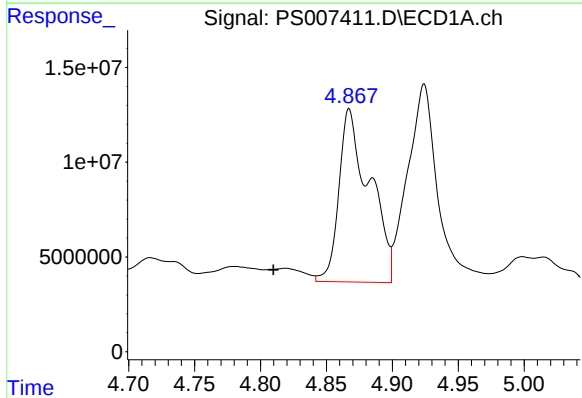
R.T.: 0.000 min
Exp R.T.: 2.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



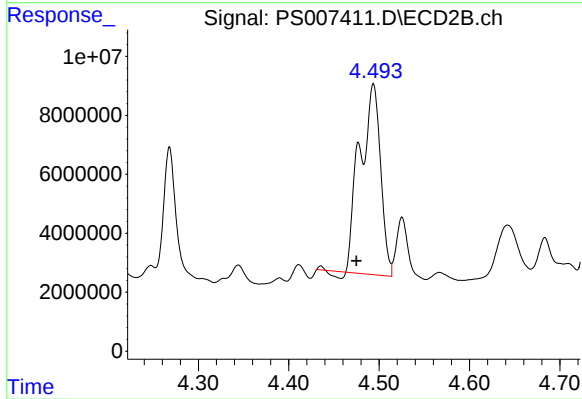
#1 Dalapon

R.T.: 1.659 min
Delta R.T.: -0.062 min
Response: 2366457994
Conc: 2600.49 ng/ml



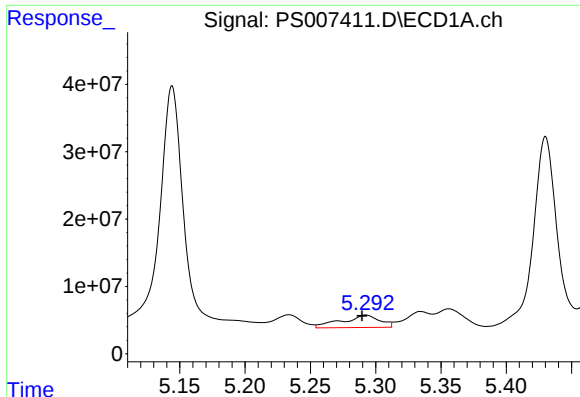
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.868 min
Delta R.T.: 0.058 min
Response: 147347192
Conc: 87.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

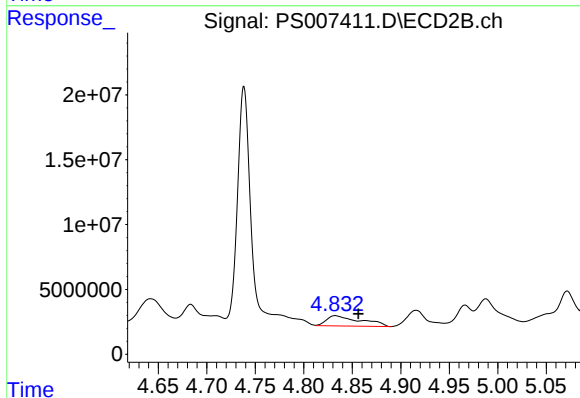
R.T.: 4.494 min
Delta R.T.: 0.019 min
Response: 101750617
Conc: 118.26 ng/ml



#3 4-Nitrophenol

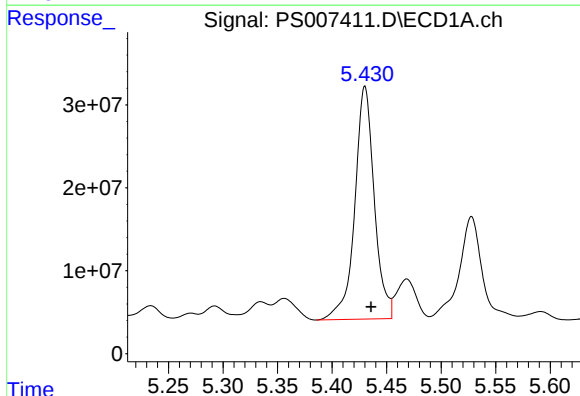
R.T.: 5.292 min
Delta R.T.: 0.003 min
Response: 37510865
Conc: 62.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



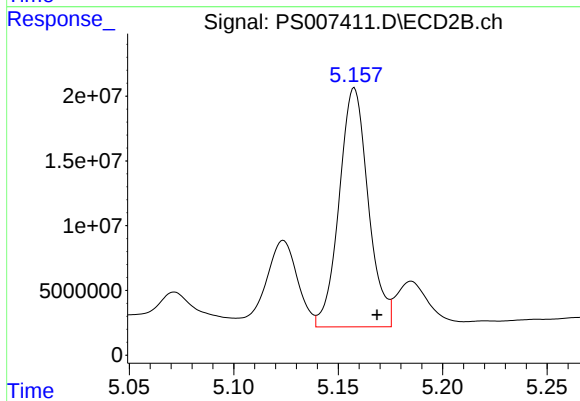
#3 4-Nitrophenol

R.T.: 4.833 min
Delta R.T.: -0.024 min
Response: 19432952
Conc: 49.21 ng/ml



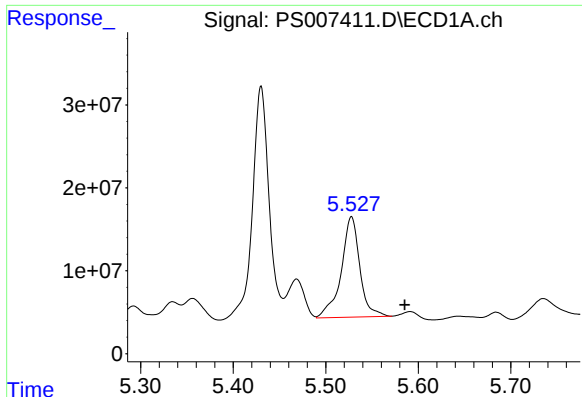
#4 2,4-DCAA

R.T.: 5.430 min
Delta R.T.: -0.006 min
Response: 349717784
Conc: 255.52 ng/ml



#4 2,4-DCAA

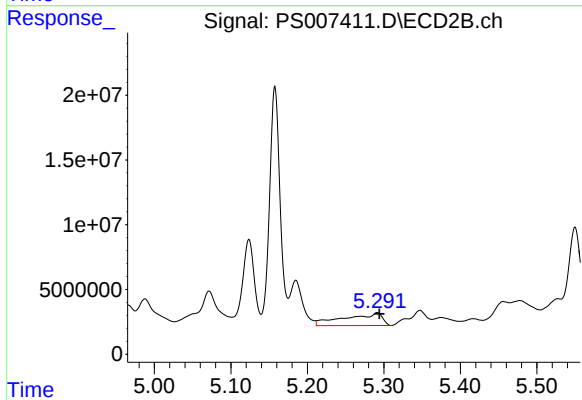
R.T.: 5.158 min
Delta R.T.: -0.011 min
Response: 178847180
Conc: 254.29 ng/ml



#5 DICAMBA

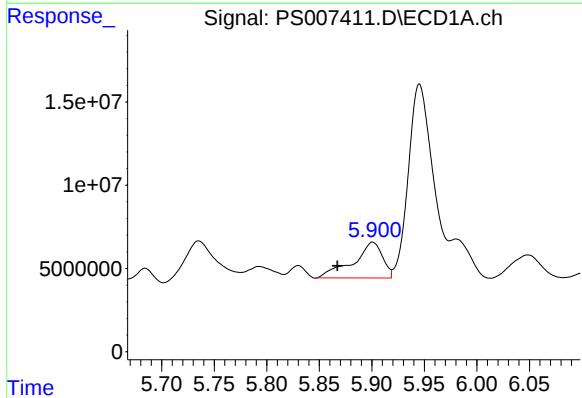
R.T.: 5.528 min
Delta R.T.: -0.057 min
Response: 169412863
Conc: 34.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



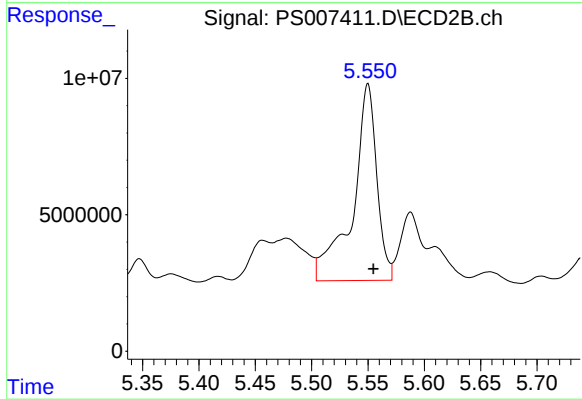
#5 DICAMBA

R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 33515782
Conc: 12.88 ng/ml



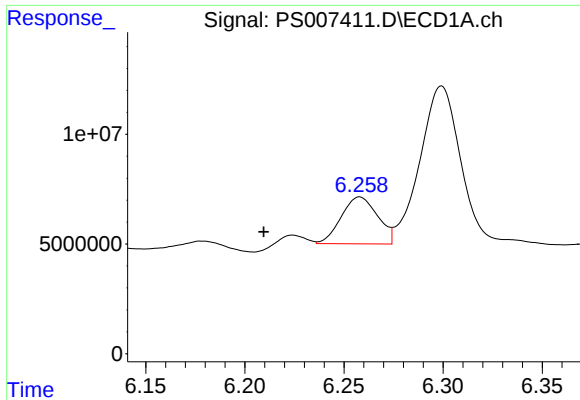
#7 MCPA

R.T.: 5.901 min
Delta R.T.: 0.033 min
Response: 41547286
Conc: 8.06 ug/ml



#7 MCPA

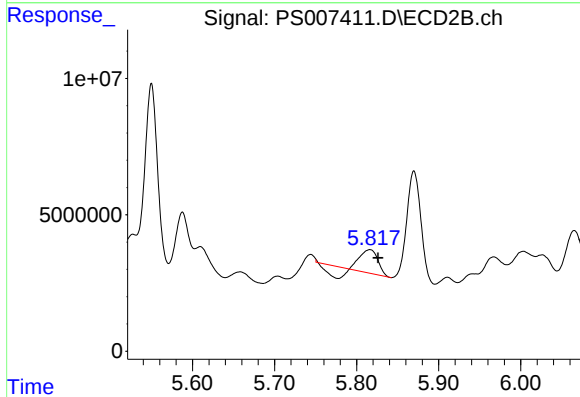
R.T.: 5.550 min
Delta R.T.: -0.005 min
Response: 106988036
Conc: 36.80 ug/ml



#8 DICHLORPROP

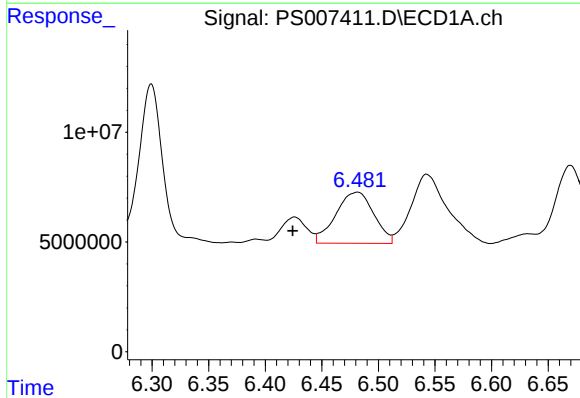
R.T.: 6.258 min
Delta R.T.: 0.049 min
Response: 27325214
Conc: 23.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



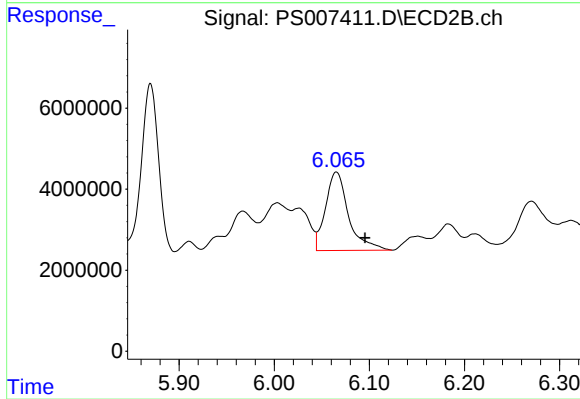
#8 DICHLORPROP

R.T.: 5.816 min
Delta R.T.: -0.010 min
Response: 8357728
Conc: 12.83 ng/ml



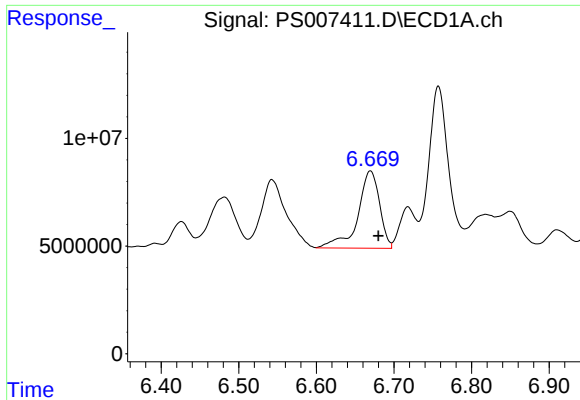
#9 2,4-D

R.T.: 6.481 min
Delta R.T.: 0.057 min
Response: 54516807
Conc: 44.24 ng/ml



#9 2,4-D

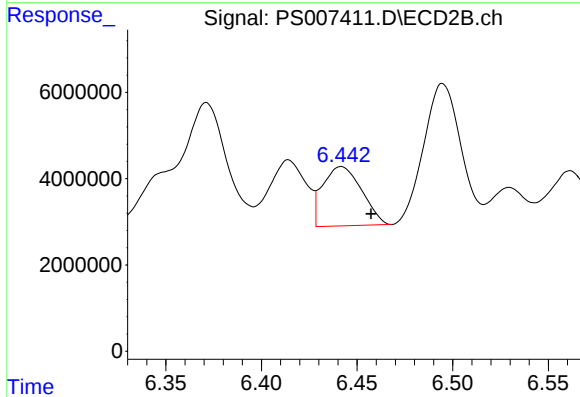
R.T.: 6.065 min
Delta R.T.: -0.030 min
Response: 32645313
Conc: 40.92 ng/ml



#10 Pentachlorophenol

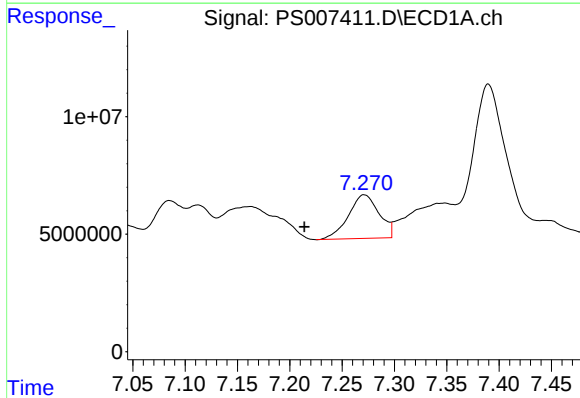
R.T.: 6.670 min
Delta R.T.: -0.010 min
Response: 70095145
Conc: 3.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



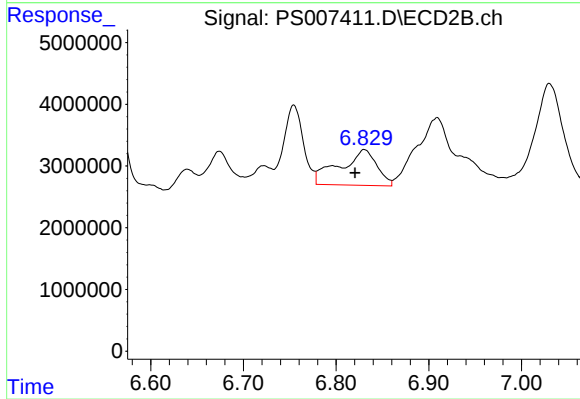
#10 Pentachlorophenol

R.T.: 6.442 min
Delta R.T.: -0.016 min
Response: 19446499
Conc: 2.02 ng/ml



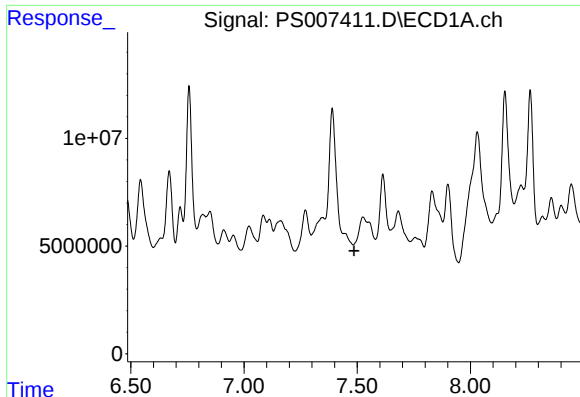
#11 2,4,5-TP (SILVEX)

R.T.: 7.271 min
Delta R.T.: 0.057 min
Response: 38010727
Conc: 5.45 ng/ml



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

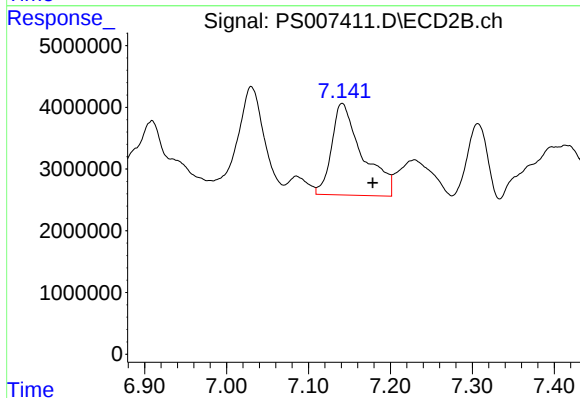
R.T.: 6.831 min
Delta R.T.: 0.010 min
Response: 16127791
Conc: 4.24 ng/ml



#12 2,4,5-T

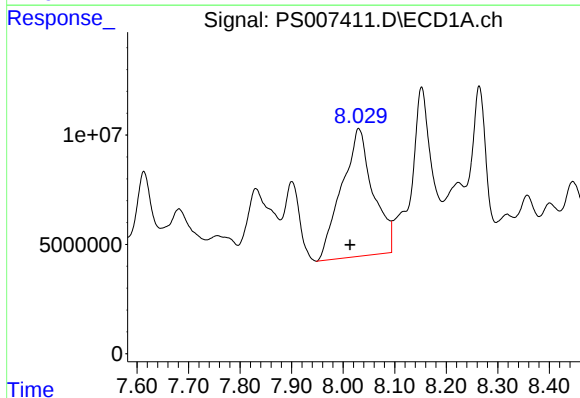
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



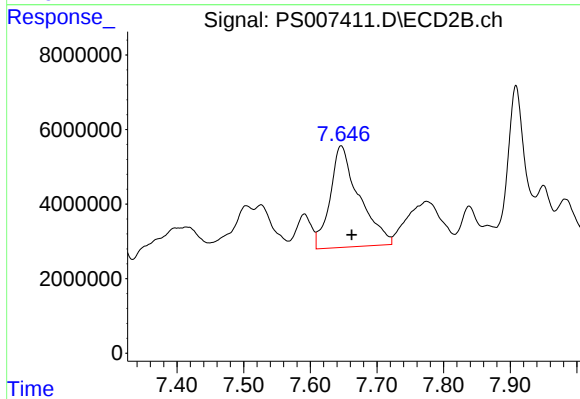
#12 2,4,5-T

R.T.: 7.141 min
Delta R.T.: -0.037 min
Response: 38750266
Conc: 11.06 ng/ml



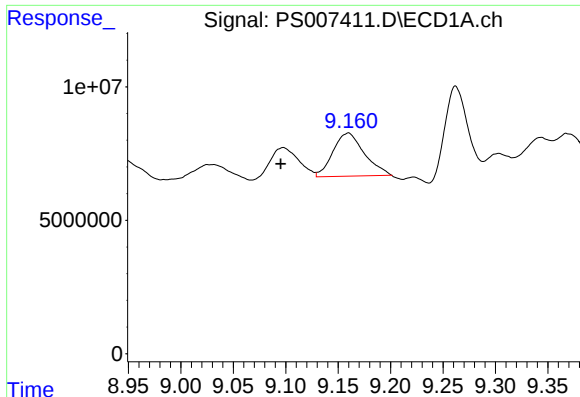
#13 2,4-DB

R.T.: 8.030 min
Delta R.T.: 0.017 min
Response: 247498940
Conc: 259.58 ng/ml



#13 2,4-DB

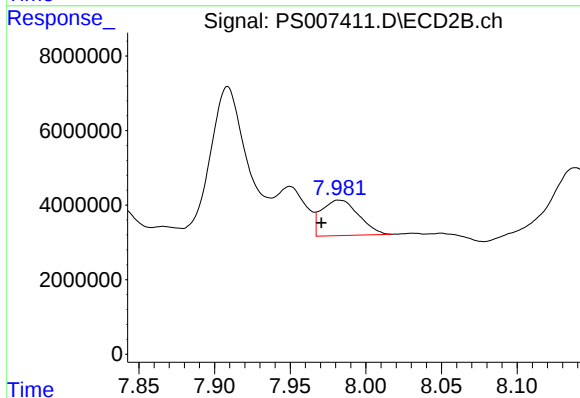
R.T.: 7.646 min
Delta R.T.: -0.016 min
Response: 82513763
Conc: 176.05 ng/ml



#14 DINOSEB

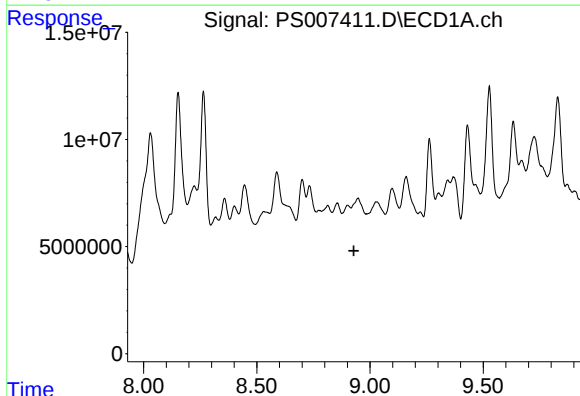
R.T.: 9.159 min
Delta R.T.: 0.064 min
Response: 33925600
Conc: 5.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



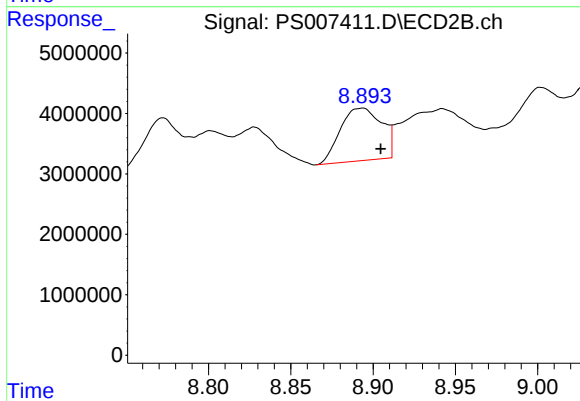
#14 DINOSEB

R.T.: 7.983 min
Delta R.T.: 0.012 min
Response: 16164846
Conc: 5.76 ng/ml



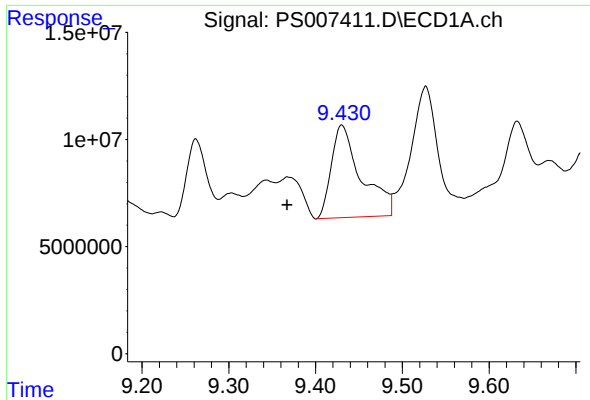
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 8.929 min
Response: 0
Conc: N.D.



#15 Picloram

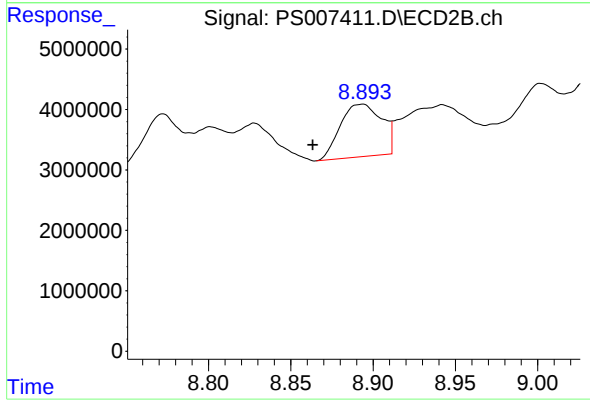
R.T.: 8.893 min
Delta R.T.: -0.012 min
Response: 15239370
Conc: 2.48 ng/ml



#16 DCPA

R.T.: 9.431 min
Delta R.T.: 0.063 min
Response: 103859444
Conc: 11.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 8.893 min
Delta R.T.: 0.029 min
Response: 15239370
Conc: 3.04 ng/ml