

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102819\
 Data File : PS007410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 19:25
 Operator : SM\AJ
 Sample : K5502-15
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 08:48:45 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	5.449	5.176	297.6E6	154.2E6	217.461	219.228
Target Compounds							
1) T	Dalapon	2.004	1.677	77293389	1465.5E6	46.193	1610.453 #
2) T	3,5-DICHL...	0.000	4.496	0	204.2E6	N.D.	237.279
3) T	4-Nitroph...	5.310	4.852	66026373	11481074	109.957	29.074 #
5) T	DICAMBA	5.611	5.296	35633658	20589559	7.252	7.913
6) T	MCPD	0.000	5.396	0	236352	N.D.	<MDL
7) T	MCPA	5.920	5.546	33897888	21715774	6.572	7.470
8) T	DICHLORPROP	0.000	5.835	0	15638896	N.D.	24.015
9) T	2,4-D	0.000	6.083	0	21390541	N.D.	26.812
10) T	Pentachlo...	6.689	6.463	60201406	32640489	3.372	3.394
11) T	2,4,5-TP ...	0.000	6.773	0	27876156	N.D.	7.329
12) T	2,4,5-T	0.000	7.177	0	23792722	N.D.	6.791
13) T	2,4-DB	8.057	7.668	107.9E6	62936713	113.158	134.280
14) T	DINOSEB	0.000	7.969	0	67691174	N.D.	24.112
15) T	Picloram	8.948	8.912	205.9E6	121.3E6	18.654	19.752
16) T	DCPA	9.364	8.818	101.4E6	32973118	11.329	6.575 #

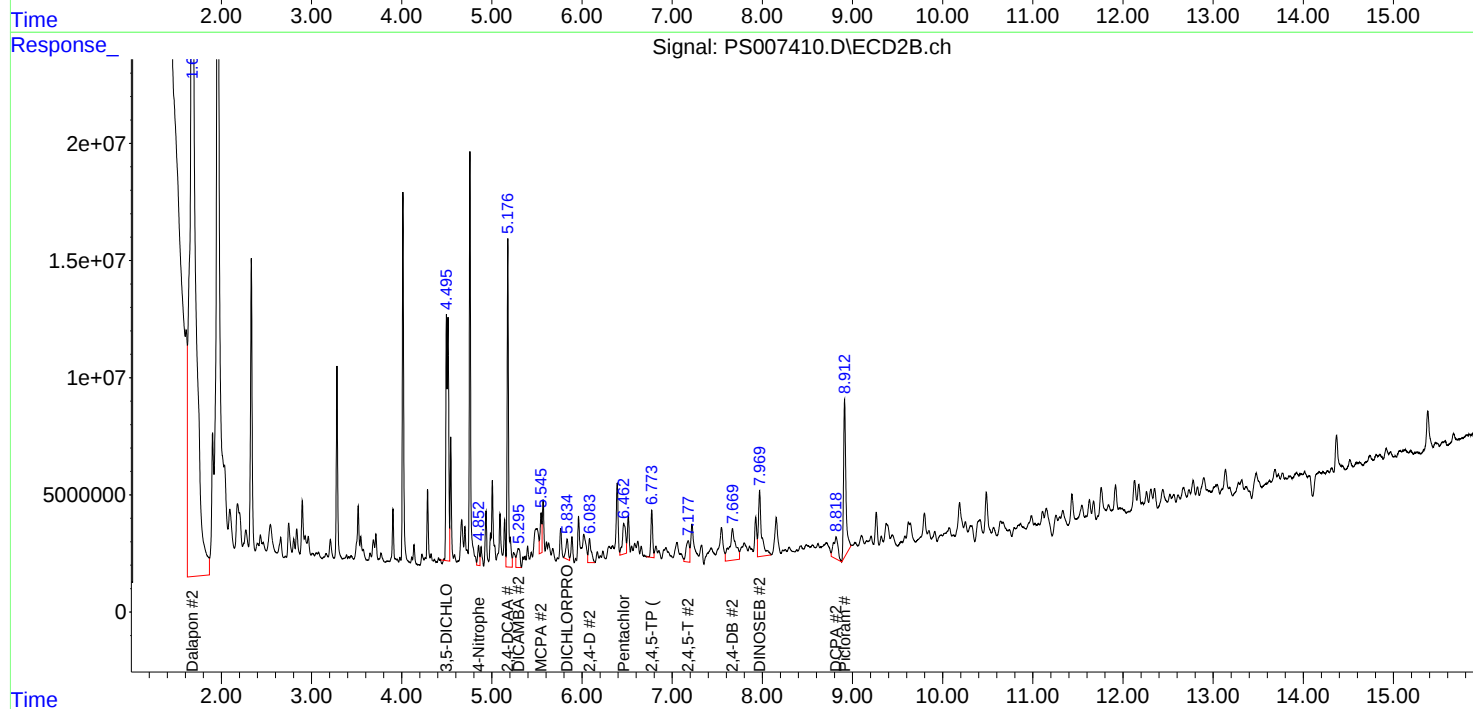
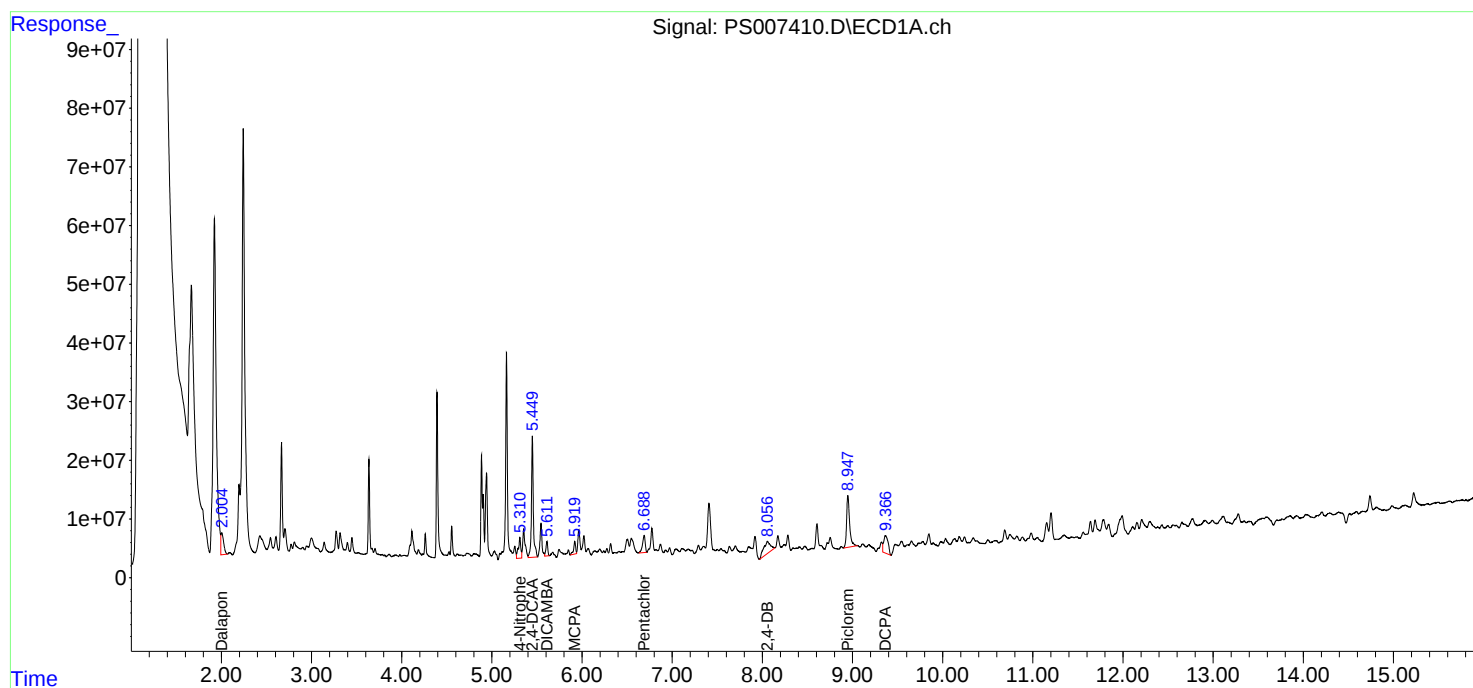
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

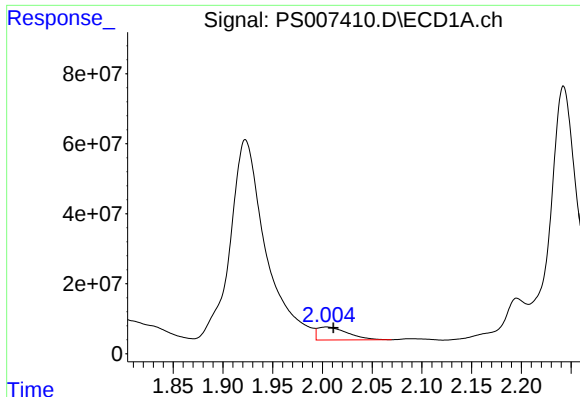
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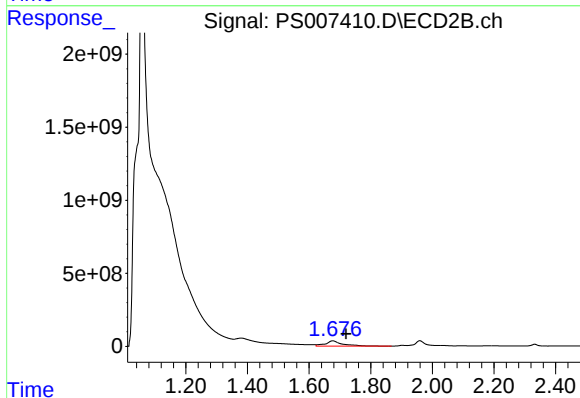




#1 Dalapon

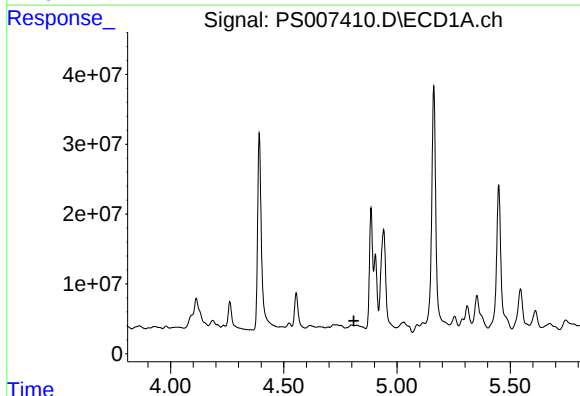
R.T.: 2.004 min
Delta R.T.: -0.007 min
Response: 77293389
Conc: 46.19 ng/ml

Instrument :
ECD_S
ClientSampleId :



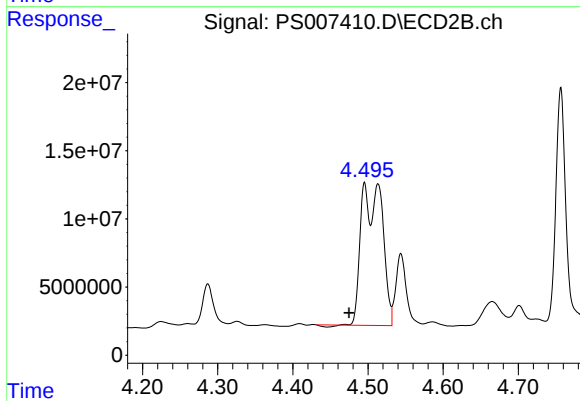
#1 Dalapon

R.T.: 1.677 min
Delta R.T.: -0.044 min
Response: 1465518289
Conc: 1610.45 ng/ml



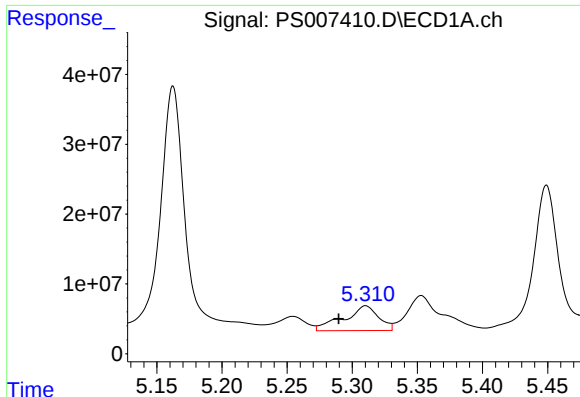
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

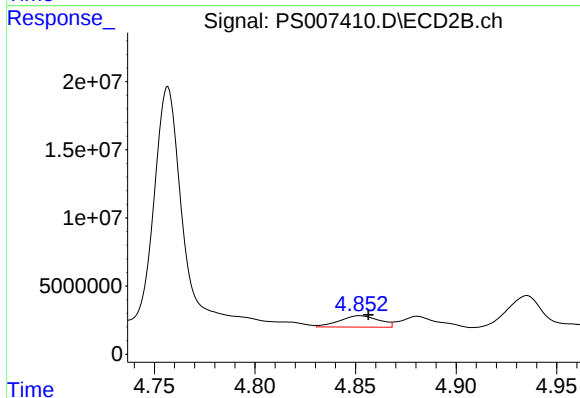
R.T.: 4.496 min
Delta R.T.: 0.021 min
Response: 204162431
Conc: 237.28 ng/ml



#3 4-Nitrophenol

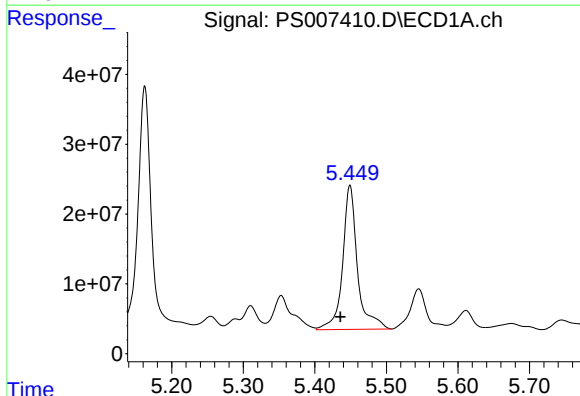
R.T.: 5.310 min
Delta R.T.: 0.021 min
Response: 66026373
Conc: 109.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



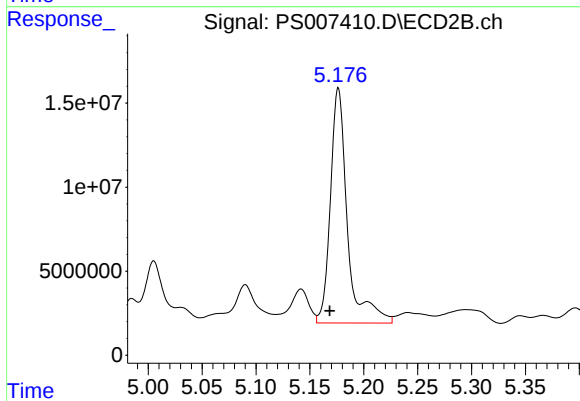
#3 4-Nitrophenol

R.T.: 4.852 min
Delta R.T.: -0.004 min
Response: 11481074
Conc: 29.07 ng/ml



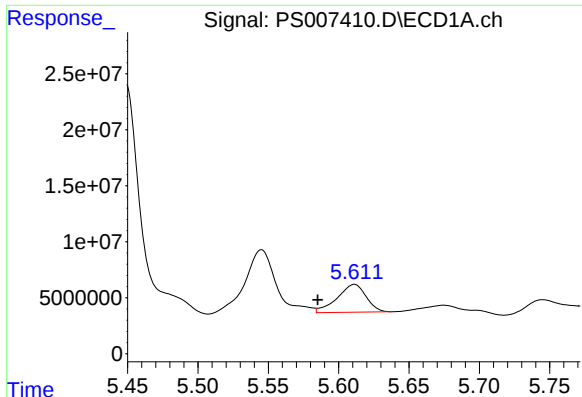
#4 2,4-DCAA

R.T.: 5.449 min
Delta R.T.: 0.013 min
Response: 297631789
Conc: 217.46 ng/ml



#4 2,4-DCAA

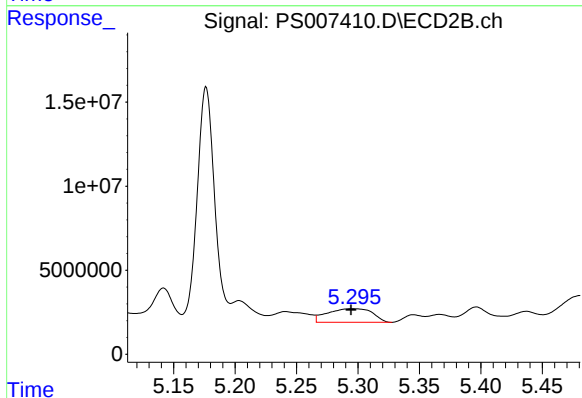
R.T.: 5.176 min
Delta R.T.: 0.008 min
Response: 154184743
Conc: 219.23 ng/ml



#5 DICAMBA

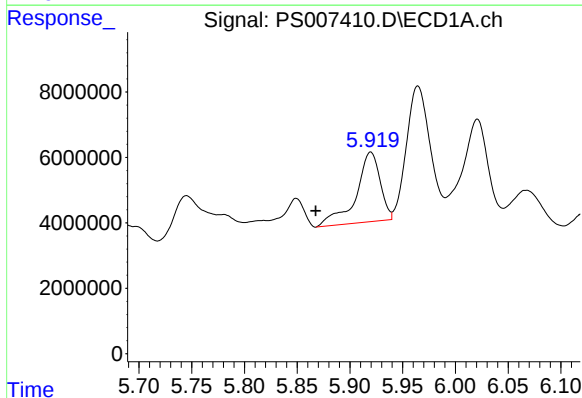
R.T.: 5.611 min
Delta R.T.: 0.026 min
Response: 35633658
Conc: 7.25 ng/ml

Instrument :
ECD_S
ClientSampleId :



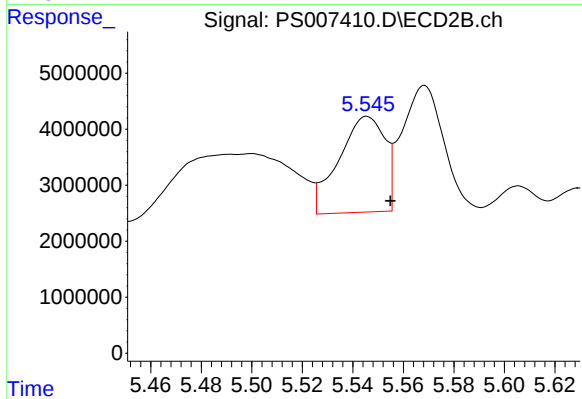
#5 DICAMBA

R.T.: 5.296 min
Delta R.T.: 0.001 min
Response: 20589559
Conc: 7.91 ng/ml



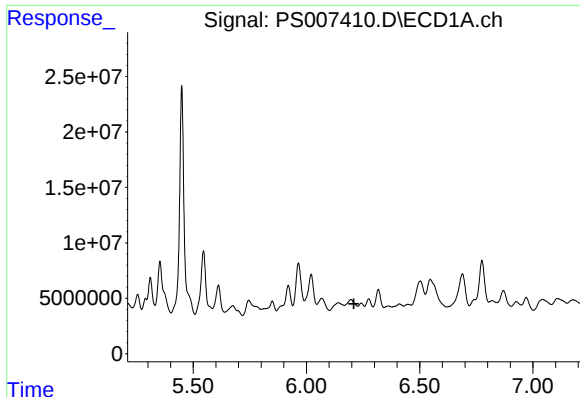
#7 MCPA

R.T.: 5.920 min
Delta R.T.: 0.052 min
Response: 33897888
Conc: 6.57 ug/ml



#7 MCPA

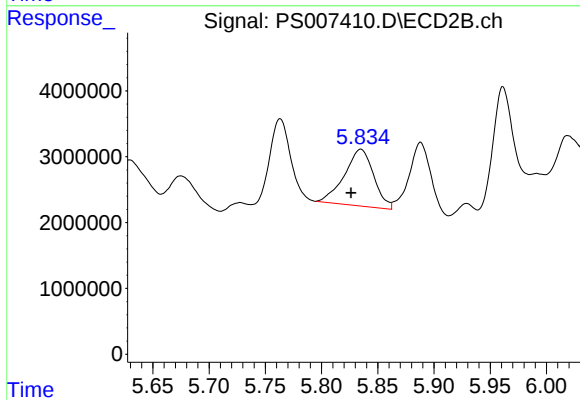
R.T.: 5.546 min
Delta R.T.: -0.009 min
Response: 21715774
Conc: 7.47 ug/ml



#8 DICHLORPROP

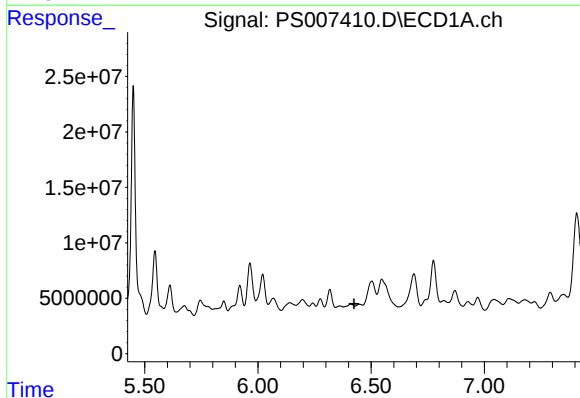
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



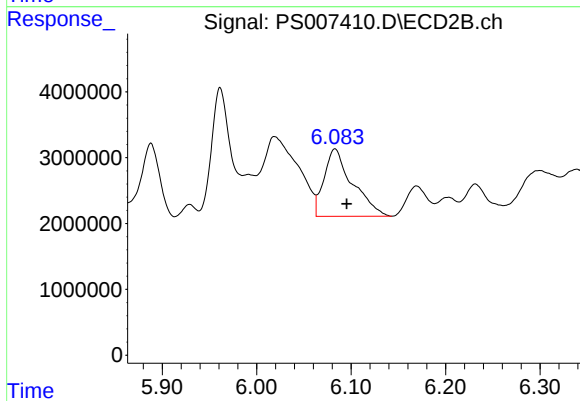
#8 DICHLORPROP

R.T.: 5.835 min
Delta R.T.: 0.009 min
Response: 15638896
Conc: 24.01 ng/ml



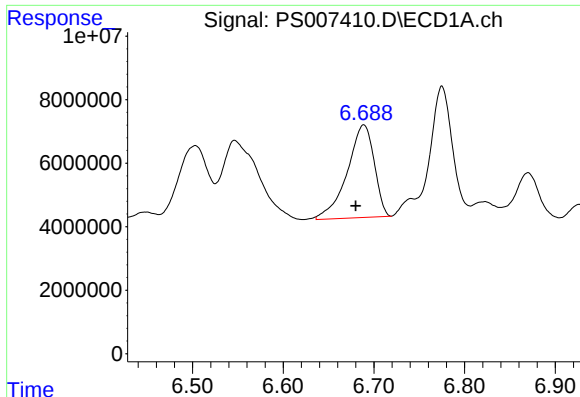
#9 2,4-D

R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.



#9 2,4-D

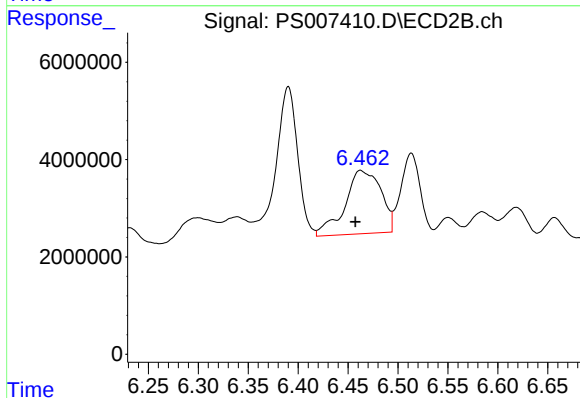
R.T.: 6.083 min
Delta R.T.: -0.012 min
Response: 21390541
Conc: 26.81 ng/ml



#10 Pentachlorophenol

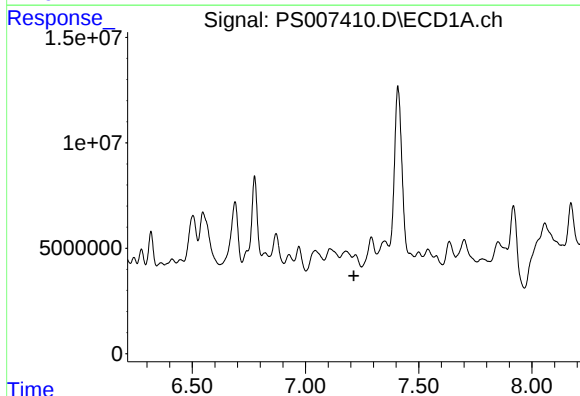
R.T.: 6.689 min
Delta R.T.: 0.009 min
Response: 60201406
Conc: 3.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



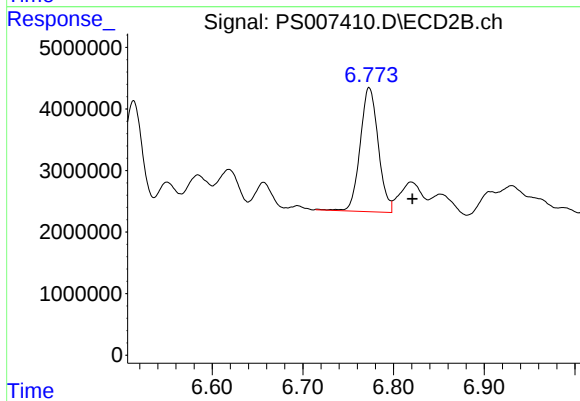
#10 Pentachlorophenol

R.T.: 6.463 min
Delta R.T.: 0.006 min
Response: 32640489
Conc: 3.39 ng/ml



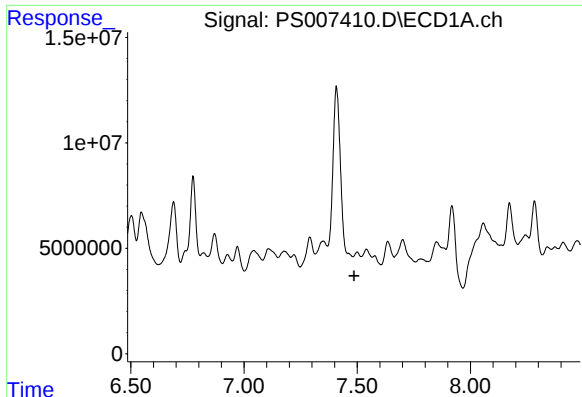
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.



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

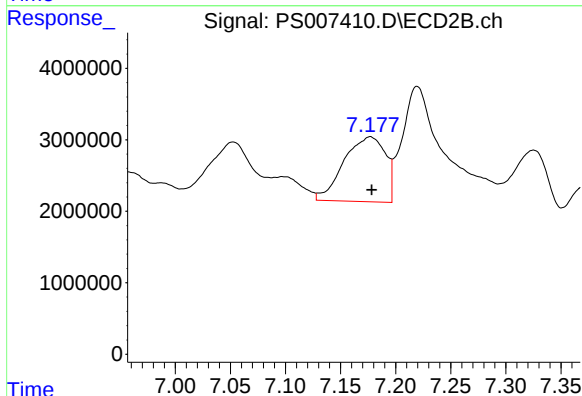
R.T.: 6.773 min
Delta R.T.: -0.047 min
Response: 27876156
Conc: 7.33 ng/ml



#12 2,4,5-T

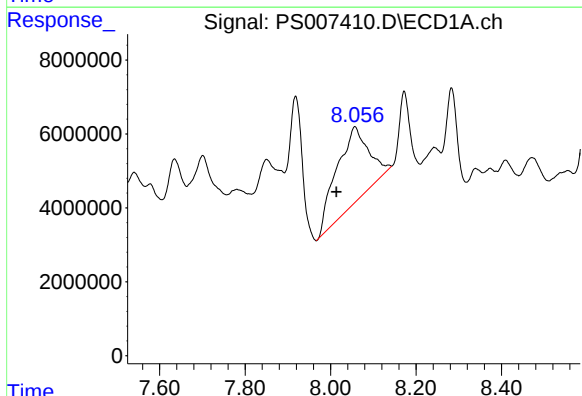
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



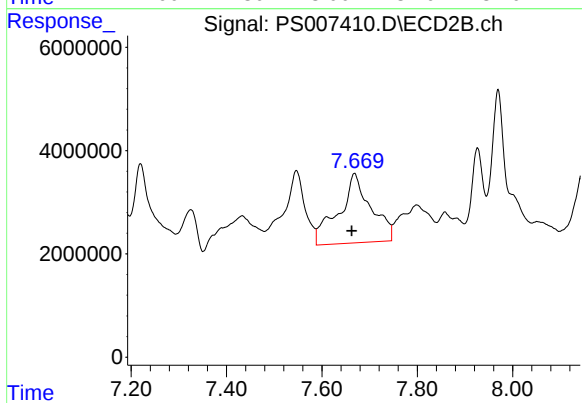
#12 2,4,5-T

R.T.: 7.177 min
Delta R.T.: -0.001 min
Response: 23792722
Conc: 6.79 ng/ml



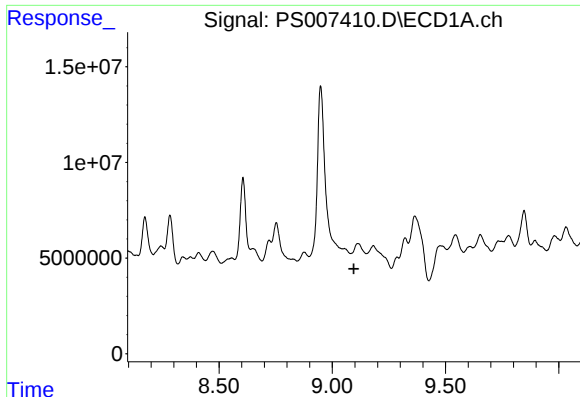
#13 2,4-DB

R.T.: 8.057 min
Delta R.T.: 0.043 min
Response: 107891913
Conc: 113.16 ng/ml



#13 2,4-DB

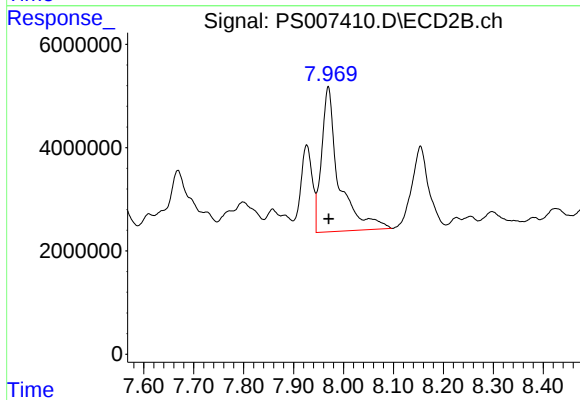
R.T.: 7.668 min
Delta R.T.: 0.006 min
Response: 62936713
Conc: 134.28 ng/ml



#14 DINOSEB

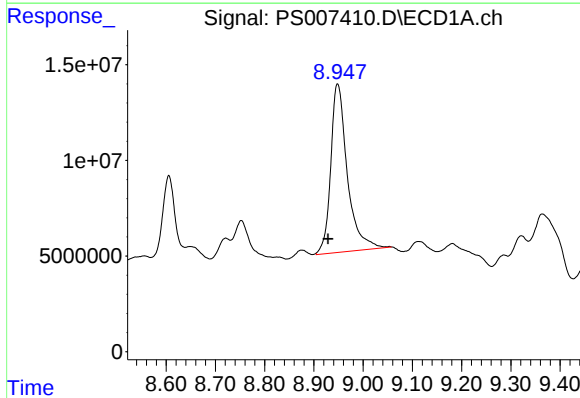
R.T.: 0.000 min
Exp R.T.: 9.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



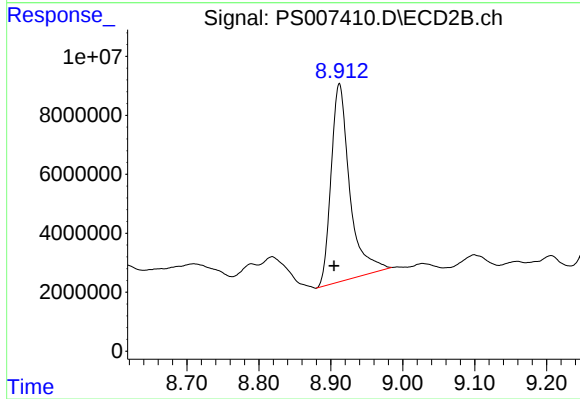
#14 DINOSEB

R.T.: 7.969 min
Delta R.T.: -0.001 min
Response: 67691174
Conc: 24.11 ng/ml



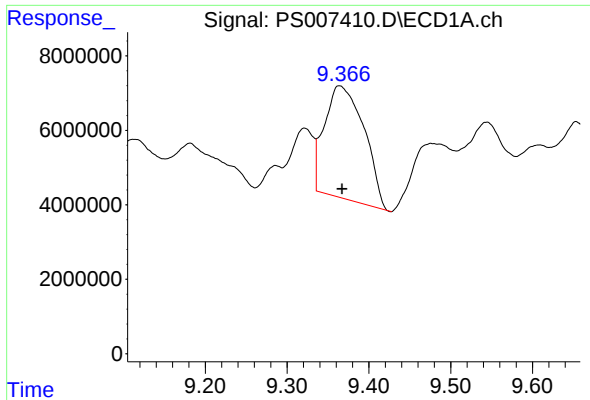
#15 Picloram

R.T.: 8.948 min
Delta R.T.: 0.019 min
Response: 205888196
Conc: 18.65 ng/ml



#15 Picloram

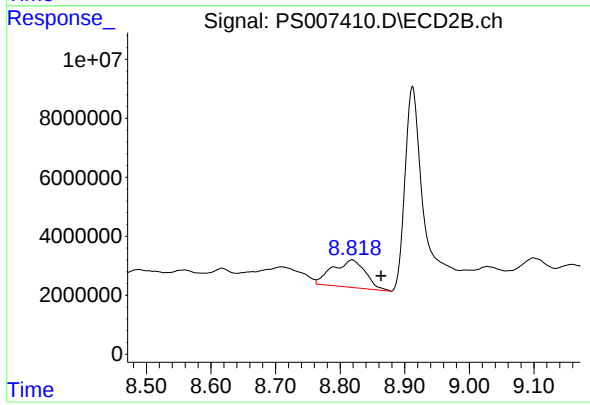
R.T.: 8.912 min
Delta R.T.: 0.007 min
Response: 121278680
Conc: 19.75 ng/ml



#16 DCPA

R.T.: 9.364 min
Delta R.T.: -0.003 min
Response: 101442487
Conc: 11.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 8.818 min
Delta R.T.: -0.045 min
Response: 32973118
Conc: 6.58 ng/ml