

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103119\
 Data File : PS007536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 19:17
 Operator : SM\AJ
 Sample : K5541-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 03:22:00 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	5.432	5.158	286.4E6	155.1E6	209.256	220.470
Target Compounds							
1) T	Dalapon	1.991	1.660	80218552	938.6E6	47.941	1031.452 #
2) T	3,5-DICHL...	0.000	4.492	0	74785274	N.D.	86.916
3) T	4-Nitroph...	0.000	4.835	0	10979625	N.D.	27.804
5) T	DICAMBA	5.528	5.290	89117608	23801510	18.138	9.147 #
6) T	MCPD	0.000	5.325	0	2581876	N.D.	1.361
7) T	MCPA	5.903	5.527	25401254	46749537	4.925	16.081 #
8) T	DICHLORPROP	0.000	5.816	0	310251	N.D.	<MDL
9) T	2,4-D	6.493	6.062	38804138	25423227	31.488	31.867
10) T	Pentachlo...	0.000	6.443	0	15125015	N.D.	1.573
11) T	2,4,5-TP ...	0.000	6.753	0	6549170	N.D.	1.722
12) T	2,4,5-T	0.000	7.154	0	26961382	N.D.	7.695
13) T	2,4-DB	8.043	7.648	134.6E6	39824861	141.175	84.969 #
14) T	DINOSEB	0.000	7.981	0	28471946	N.D.	10.142
15) T	Picloram	0.000	8.897	0	14704476	N.D.	2.395
16) T	DCPA	9.299	8.897	84542144	14704476	9.442	2.932 #

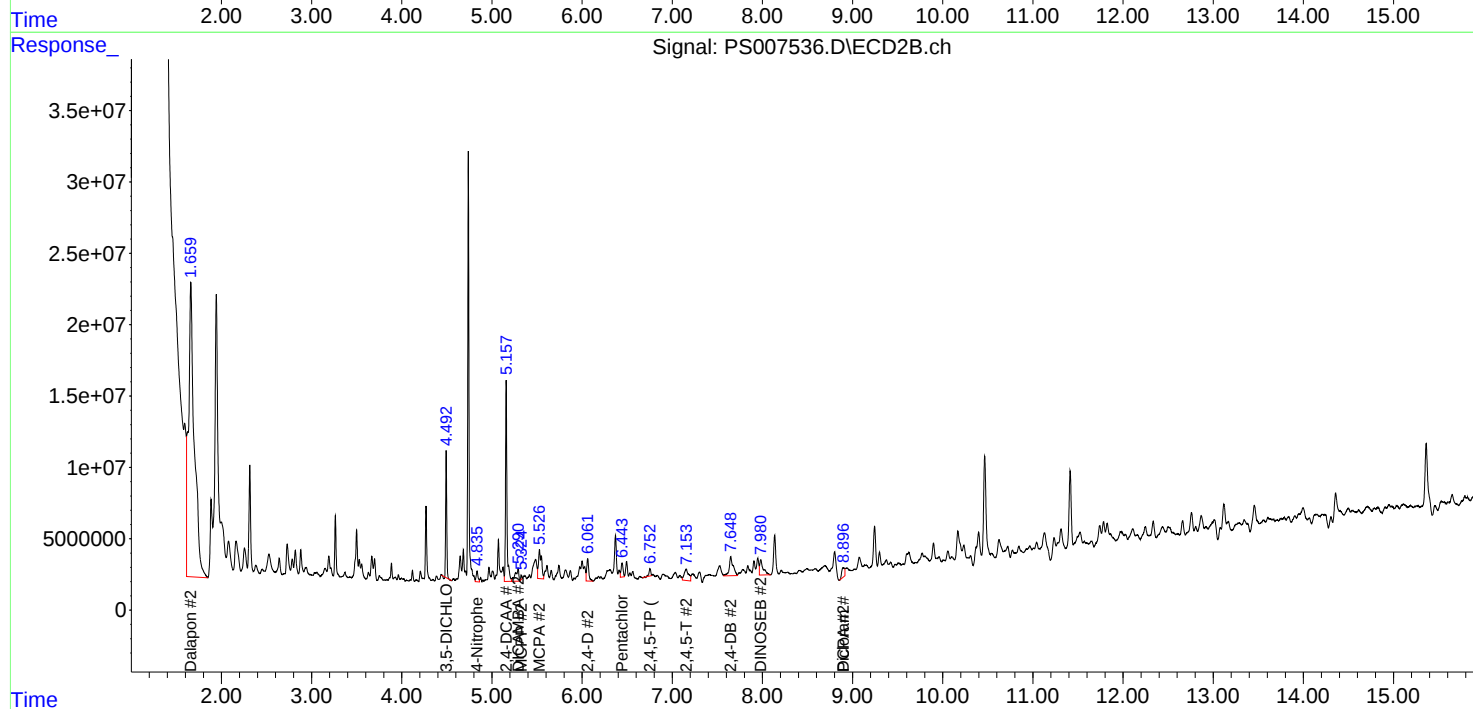
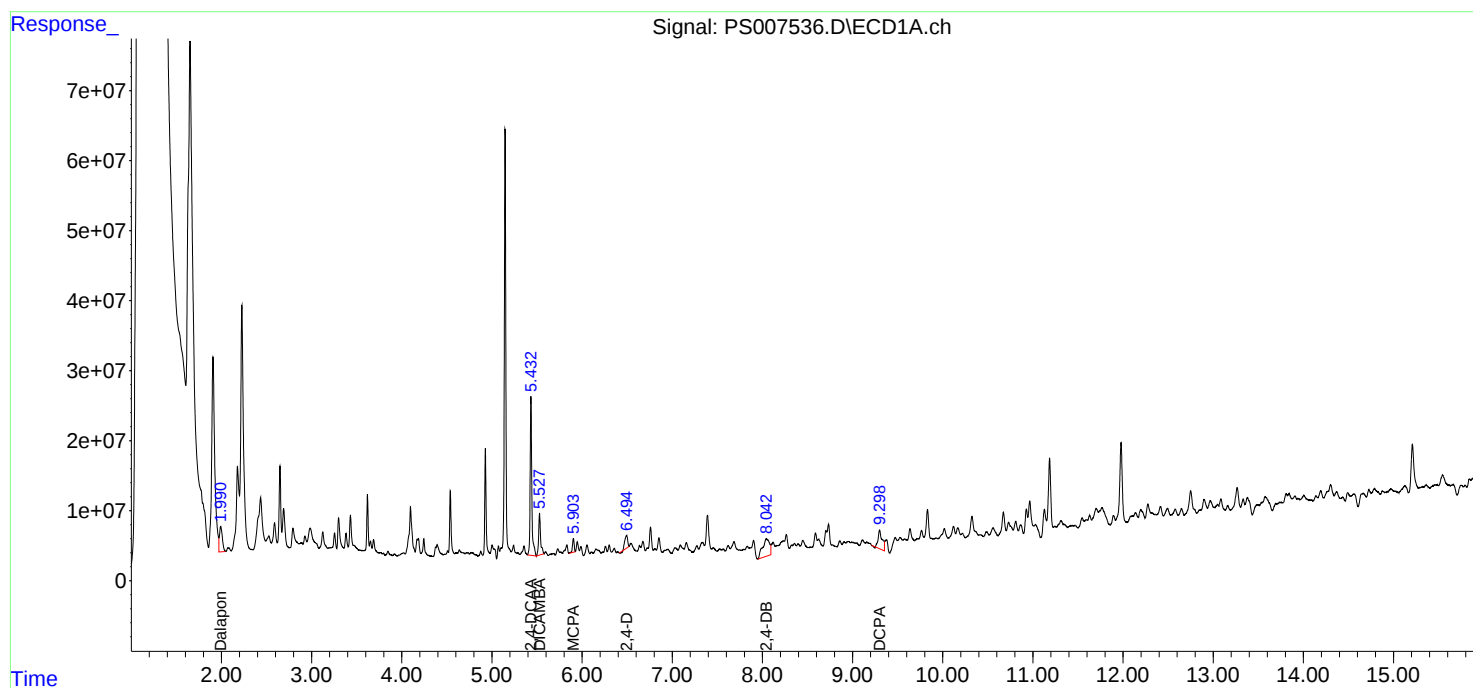
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

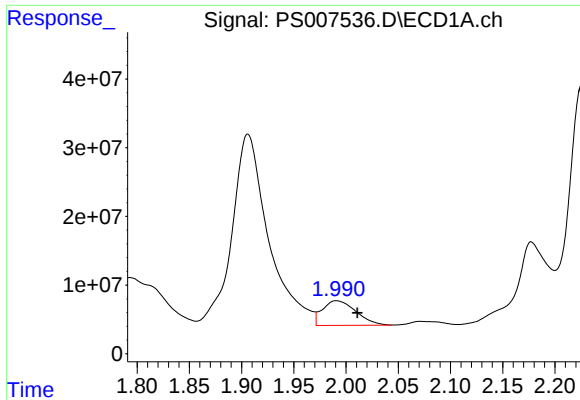
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Operator : SM\AJ
Sample : K5541-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Nov 01 03:22:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

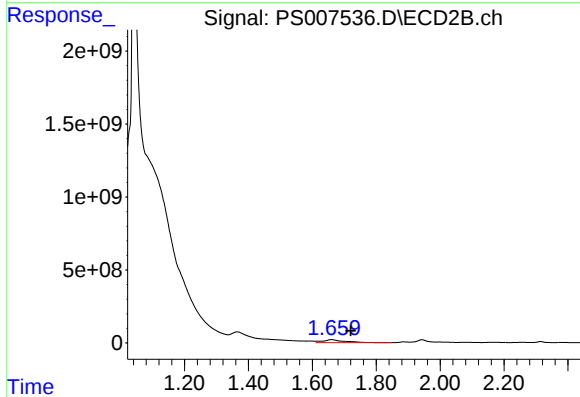




#1 Dalapon

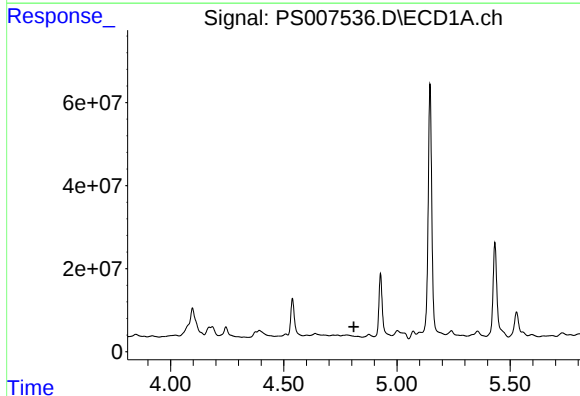
R.T.: 1.991 min
Delta R.T.: -0.020 min
Response: 80218552
Conc: 47.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



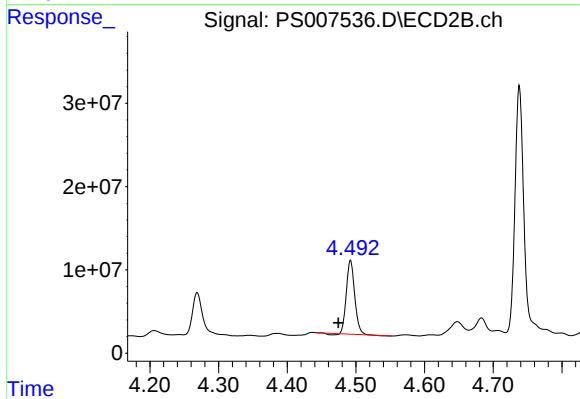
#1 Dalapon

R.T.: 1.660 min
Delta R.T.: -0.060 min
Response: 938624539
Conc: 1031.45 ng/ml



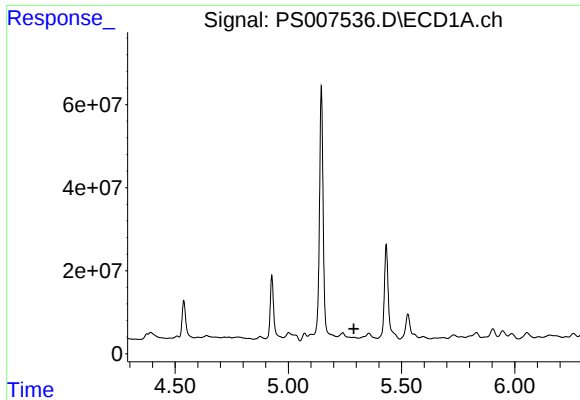
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

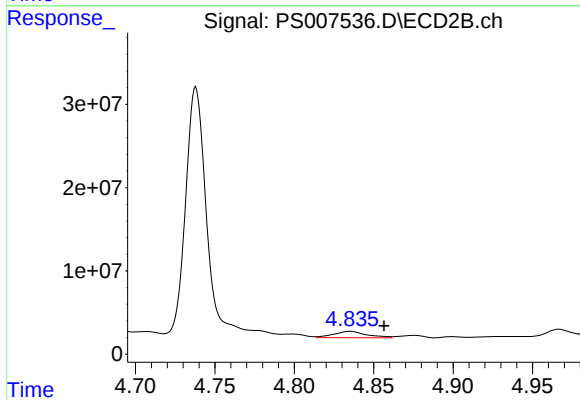
R.T.: 4.492 min
Delta R.T.: 0.017 min
Response: 74785274
Conc: 86.92 ng/ml



#3 4-Nitrophenol

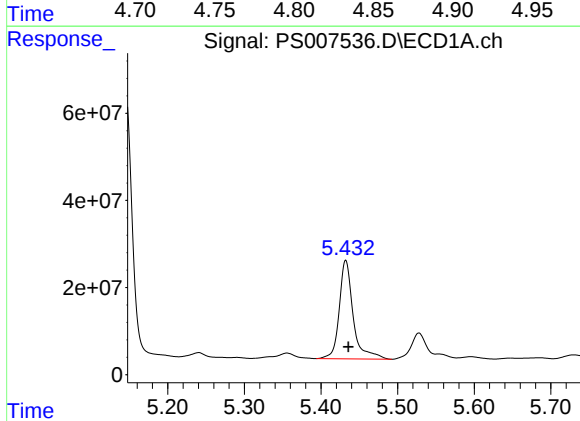
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



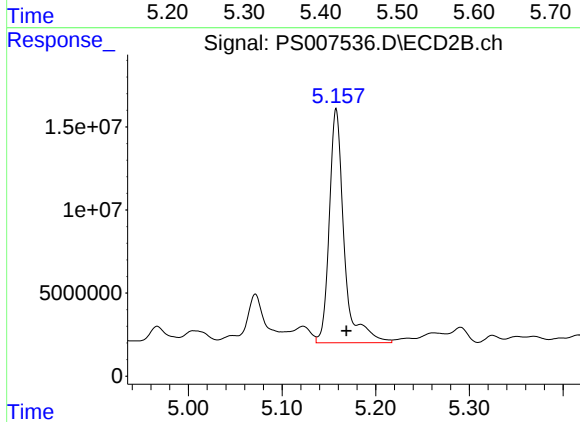
#3 4-Nitrophenol

R.T.: 4.835 min
Delta R.T.: -0.021 min
Response: 10979625
Conc: 27.80 ng/ml



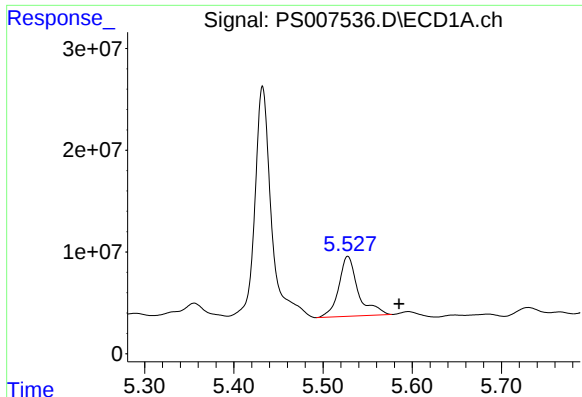
#4 2,4-DCAA

R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 286402110
Conc: 209.26 ng/ml



#4 2,4-DCAA

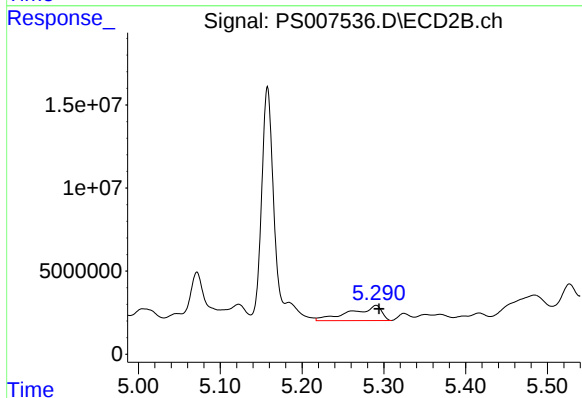
R.T.: 5.158 min
Delta R.T.: -0.011 min
Response: 155058112
Conc: 220.47 ng/ml



#5 DICAMBA

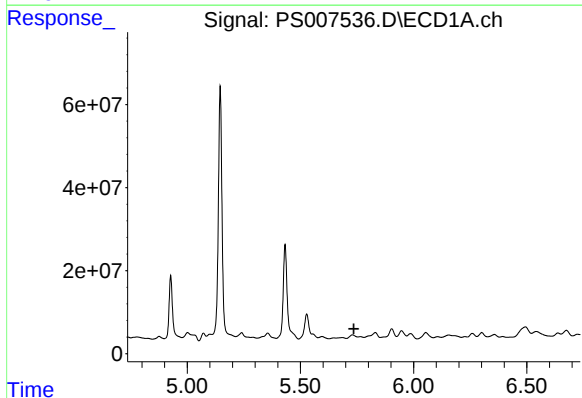
R.T.: 5.528 min
Delta R.T.: -0.057 min
Response: 89117608
Conc: 18.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



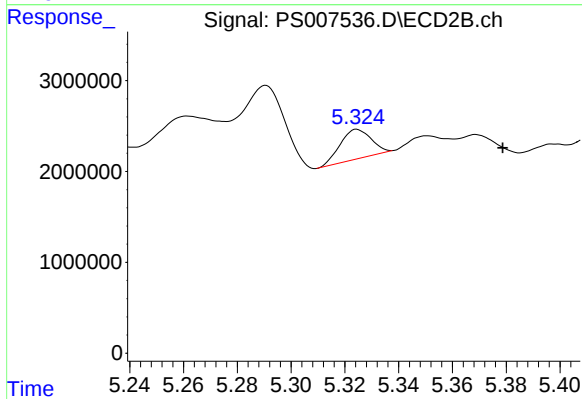
#5 DICAMBA

R.T.: 5.290 min
Delta R.T.: -0.004 min
Response: 23801510
Conc: 9.15 ng/ml



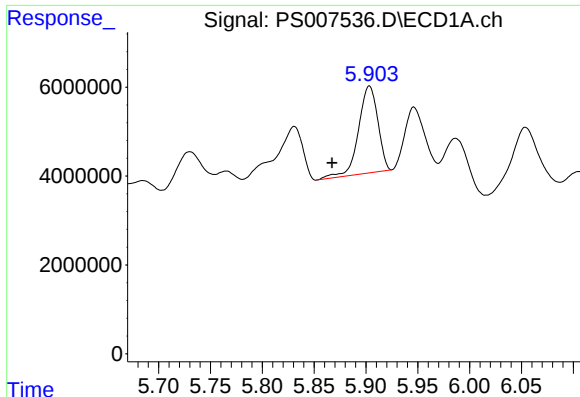
#6 MCP

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#6 MCP

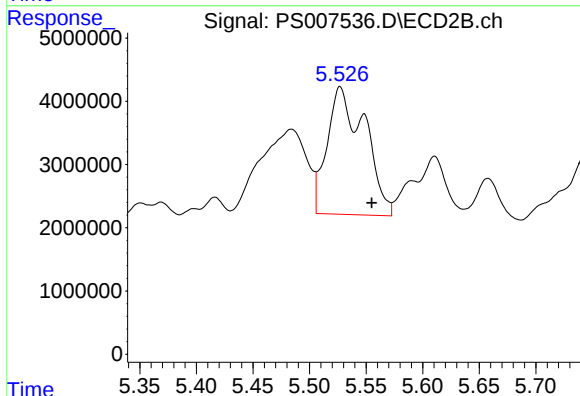
R.T.: 5.325 min
Delta R.T.: -0.054 min
Response: 2581876
Conc: 1.36 ug/ml



#7 MCPA

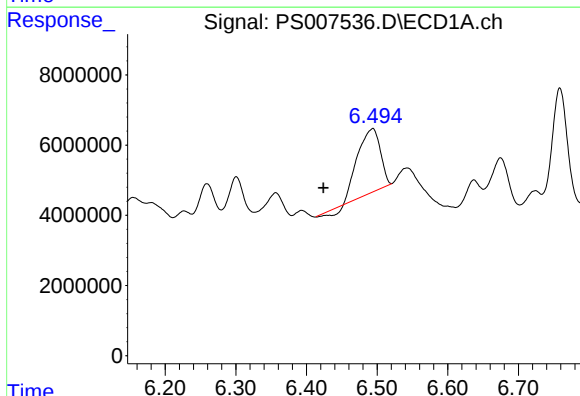
R.T.: 5.903 min
Delta R.T.: 0.036 min
Response: 25401254
Conc: 4.92 ug/ml

Instrument :
ECD_S
ClientSampleId :



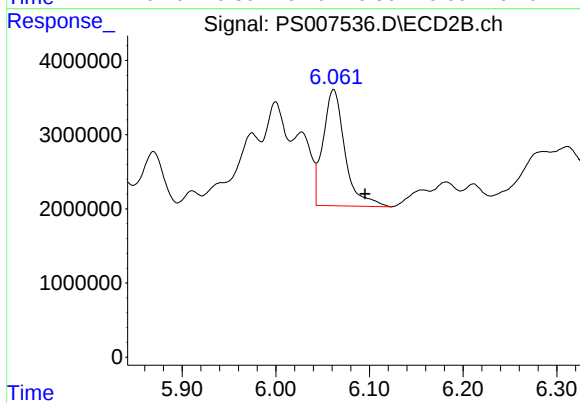
#7 MCPA

R.T.: 5.527 min
Delta R.T.: -0.028 min
Response: 46749537
Conc: 16.08 ug/ml



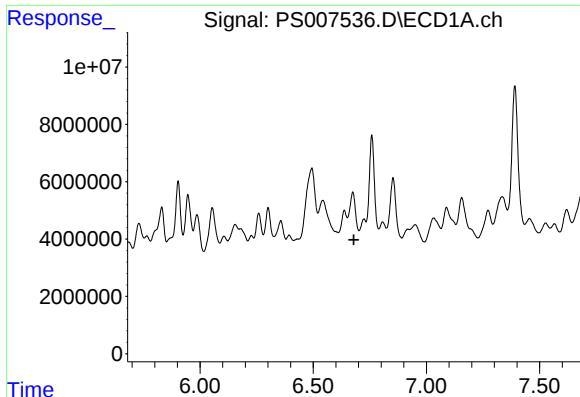
#9 2,4-D

R.T.: 6.493 min
Delta R.T.: 0.069 min
Response: 38804138
Conc: 31.49 ng/ml



#9 2,4-D

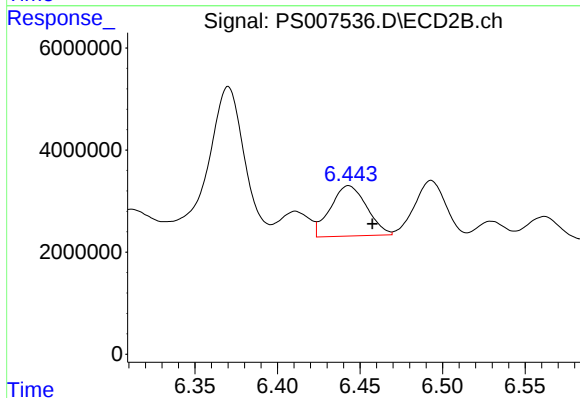
R.T.: 6.062 min
Delta R.T.: -0.034 min
Response: 25423227
Conc: 31.87 ng/ml



#10 Pentachlorophenol

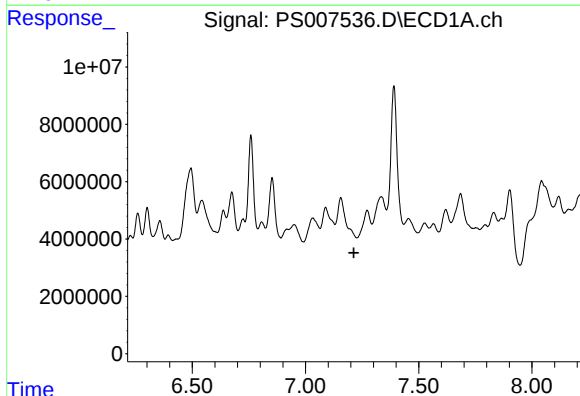
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



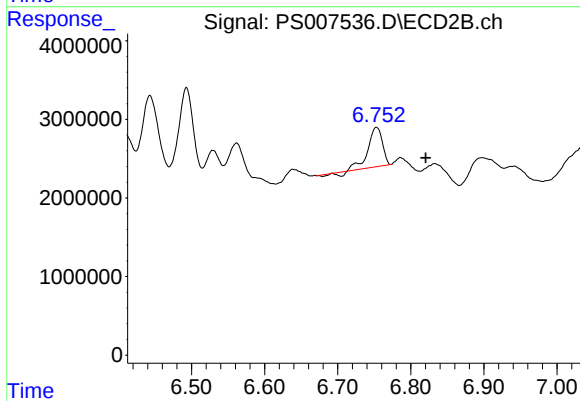
#10 Pentachlorophenol

R.T.: 6.443 min
Delta R.T.: -0.014 min
Response: 15125015
Conc: 1.57 ng/ml



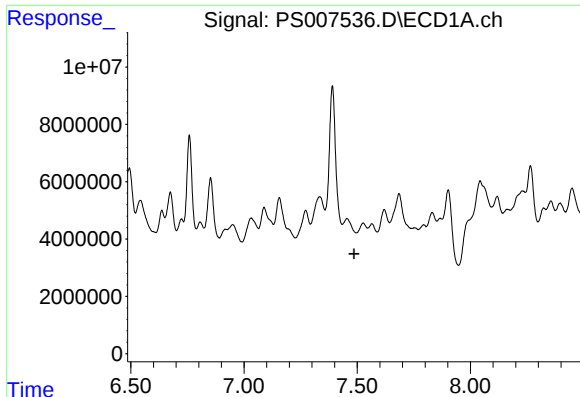
#11 2,4,5-TP (SILVEX)

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



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

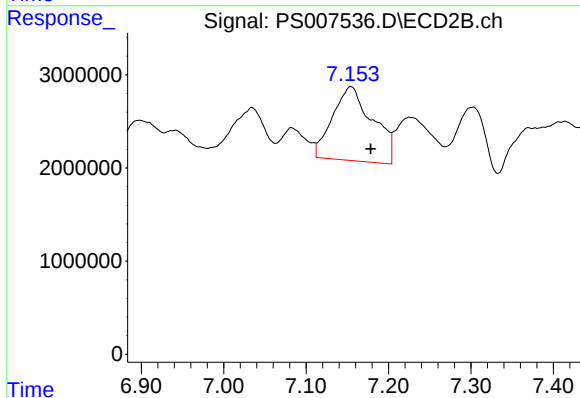
R.T.: 6.753 min
Delta R.T.: -0.068 min
Response: 6549170
Conc: 1.72 ng/ml



#12 2,4,5-T

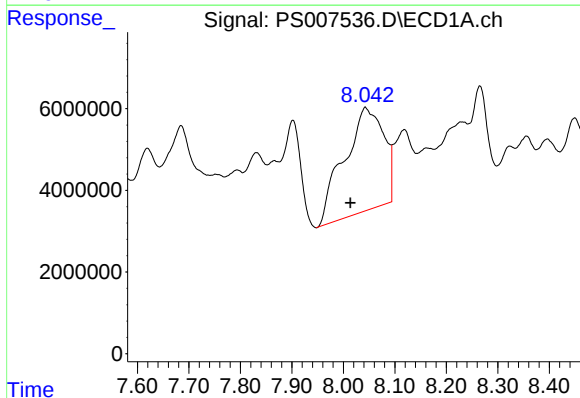
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



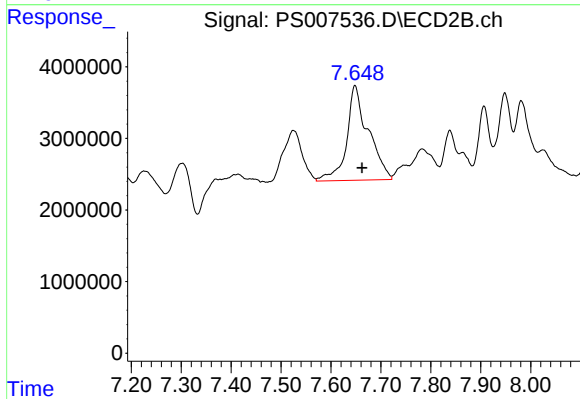
#12 2,4,5-T

R.T.: 7.154 min
Delta R.T.: -0.024 min
Response: 26961382
Conc: 7.70 ng/ml



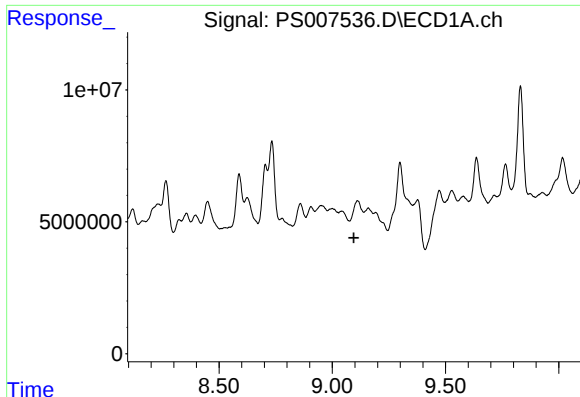
#13 2,4-DB

R.T.: 8.043 min
Delta R.T.: 0.029 min
Response: 134604801
Conc: 141.17 ng/ml



#13 2,4-DB

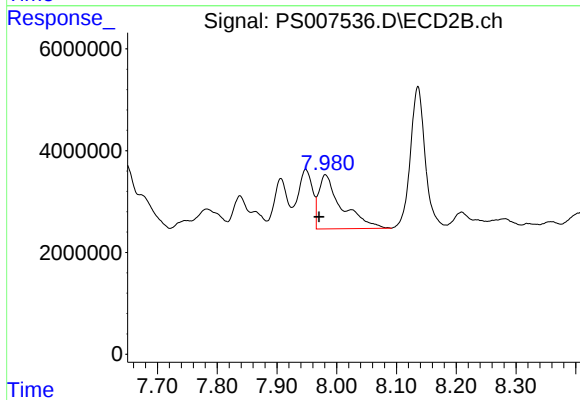
R.T.: 7.648 min
Delta R.T.: -0.014 min
Response: 39824861
Conc: 84.97 ng/ml



#14 DINOSEB

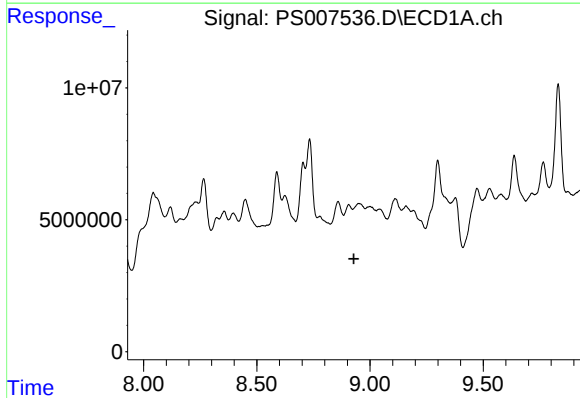
R.T.: 0.000 min
Exp R.T.: 9.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



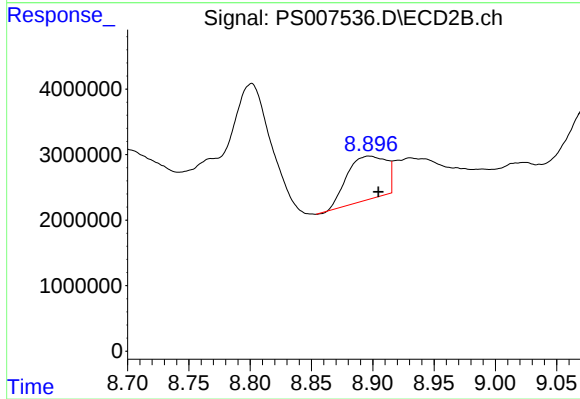
#14 DINOSEB

R.T.: 7.981 min
Delta R.T.: 0.011 min
Response: 28471946
Conc: 10.14 ng/ml



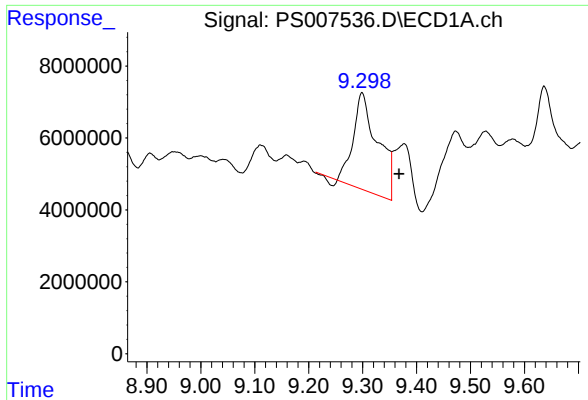
#15 Picloram

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



#15 Picloram

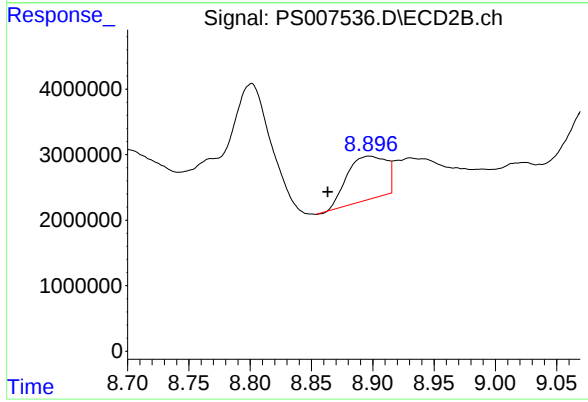
R.T.: 8.897 min
Delta R.T.: -0.007 min
Response: 14704476
Conc: 2.39 ng/ml



#16 DCPA

R.T.: 9.299 min
Delta R.T.: -0.068 min
Response: 84542144
Conc: 9.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 8.897 min
Delta R.T.: 0.034 min
Response: 14704476
Conc: 2.93 ng/ml