

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101519\
 Data File : PS007161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 17:42
 Operator : SM\AJ
 Sample : K5350-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 00:58:31 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	5.451	5.184	481.5E6	233.6E6	351.804	332.109
Target Compounds							
1) T	Dalapon	2.006	1.716	236.2E6	488.0E6	141.140	536.233 #
2) T	3,5-DICHL...	0.000	4.517	0	83093495	N.D.	96.572
3) T	4-Nitroph...	5.270	4.860	184.3E6	45944108	306.872	116.345 #
5) T	DICAMBA	5.544	5.301	89494216	24255622	18.214	9.322 #
7) T	MCPA	0.000	5.557	0	18557744	N.D.	6.384
8) T	DICHLORPROP	0.000	5.781	0	9328591	N.D.	14.325
9) T	2,4-D	0.000	6.094	0	28371702	N.D.	35.563
10) T	Pentachlo...	0.000	6.483	0	16251062	N.D.	1.690
11) T	2,4,5-TP ...	0.000	6.787	0	146.8E6	N.D.	38.593
12) T	2,4,5-T	7.422	0.000	288.5E6	0	37.732	N.D. #
13) T	2,4-DB	8.041	0.000	147.1E6	0	154.311	N.D. #
14) T	DINOSEB	0.000	7.981	0	20666048	N.D.	7.361
15) T	Picloram	0.000	8.847	0	45126839	N.D.	7.349
16) T	DCPA	9.308	8.847	120.0E6	45126839	13.399	8.999 #

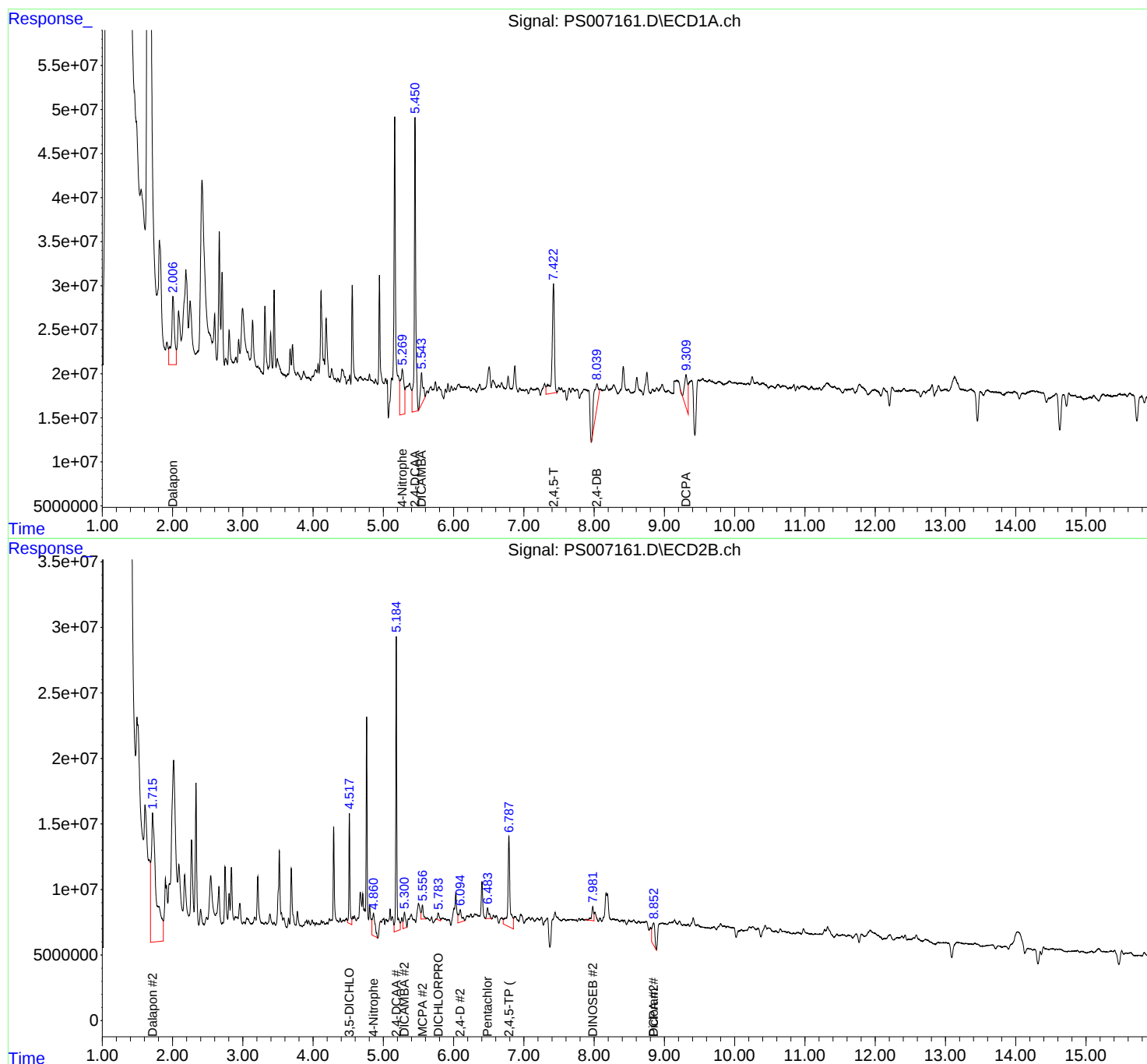
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

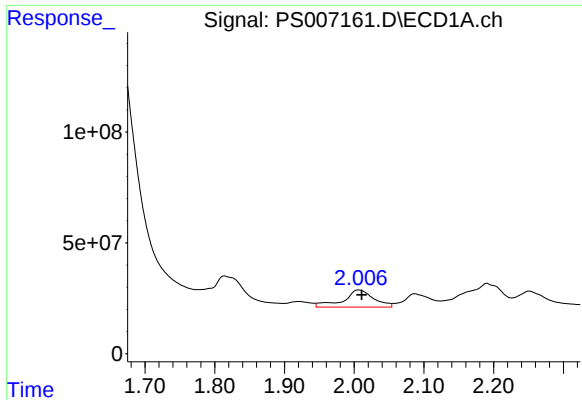
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Sample : K5350-03
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ALS Vial : 20 Sample Multiplier: 1

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ECD_S
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 00:58:31 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

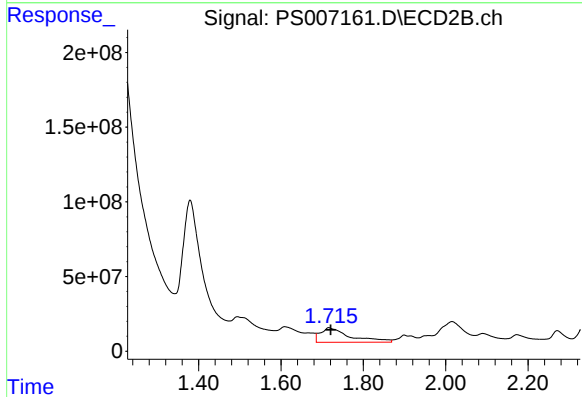




#1 Dalapon

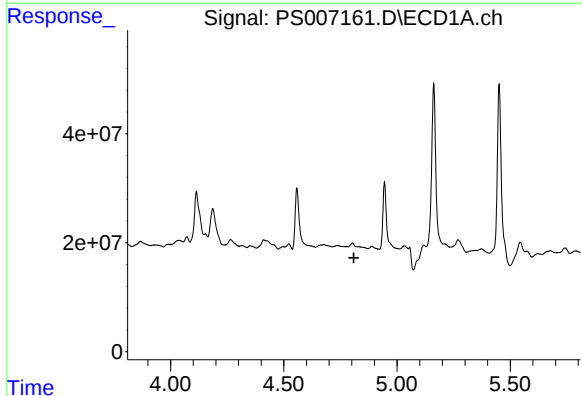
R.T.: 2.006 min
Delta R.T.: -0.005 min
Response: 236167243
Conc: 141.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



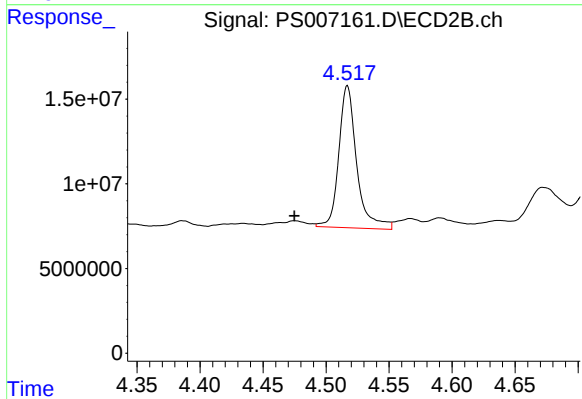
#1 Dalapon

R.T.: 1.716 min
Delta R.T.: -0.004 min
Response: 487973786
Conc: 536.23 ng/ml



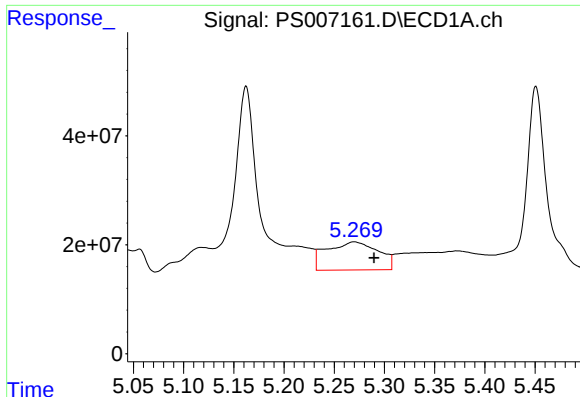
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

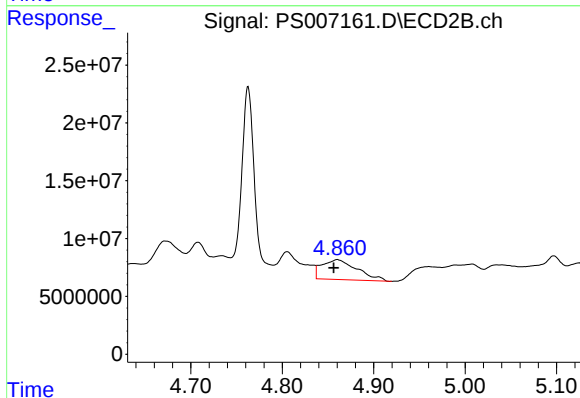
R.T.: 4.517 min
Delta R.T.: 0.042 min
Response: 83093495
Conc: 96.57 ng/ml



#3 4-Nitrophenol

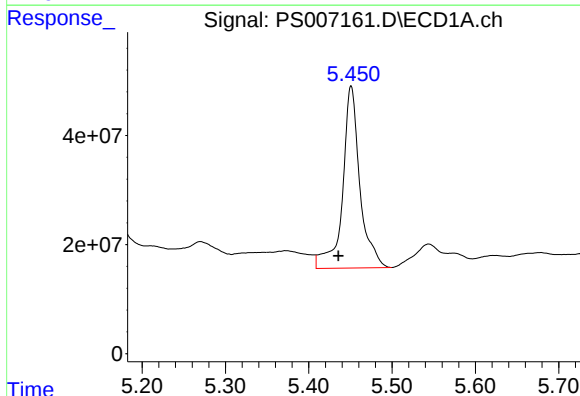
R.T.: 5.270 min
Delta R.T.: -0.020 min
Response: 184268372
Conc: 306.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



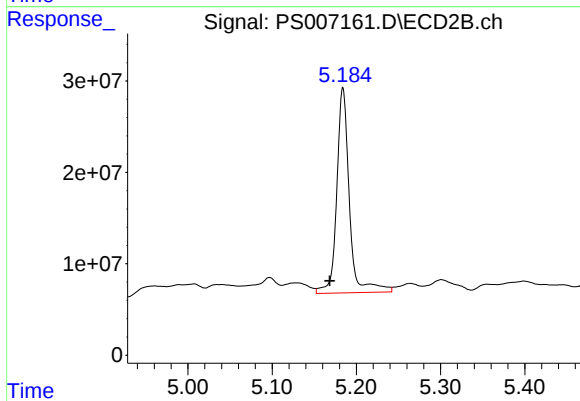
#3 4-Nitrophenol

R.T.: 4.860 min
Delta R.T.: 0.004 min
Response: 45944108
Conc: 116.35 ng/ml



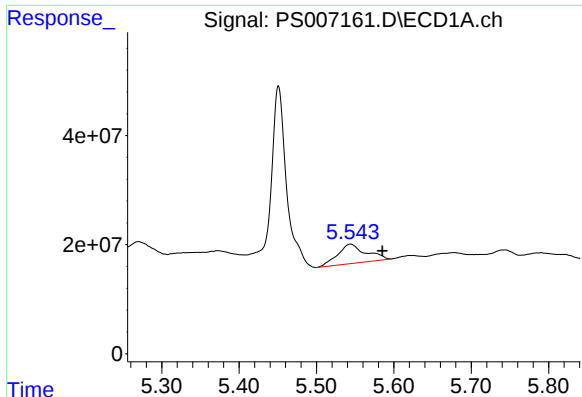
#4 2,4-DCAA

R.T.: 5.451 min
Delta R.T.: 0.015 min
Response: 481503257
Conc: 351.80 ng/ml



#4 2,4-DCAA

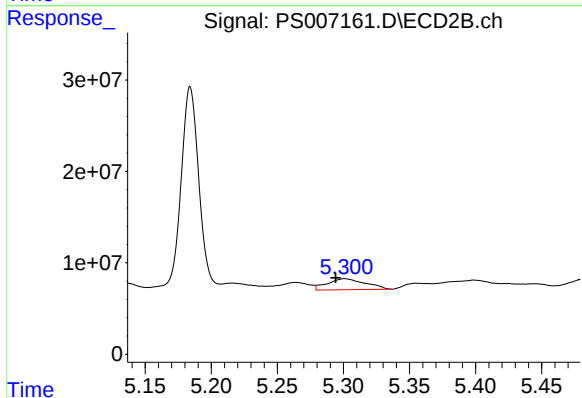
R.T.: 5.184 min
Delta R.T.: 0.016 min
Response: 233574400
Conc: 332.11 ng/ml



#5 DICAMBA

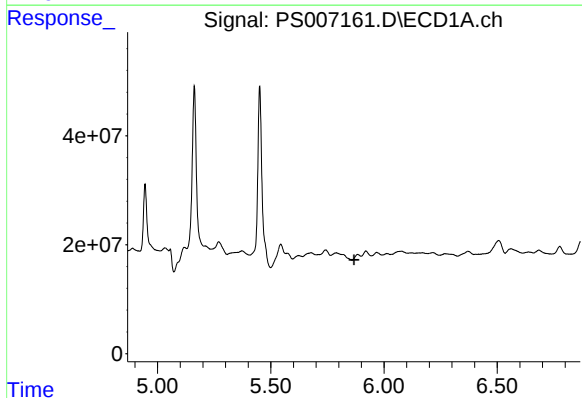
R.T.: 5.544 min
Delta R.T.: -0.041 min
Response: 89494216
Conc: 18.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



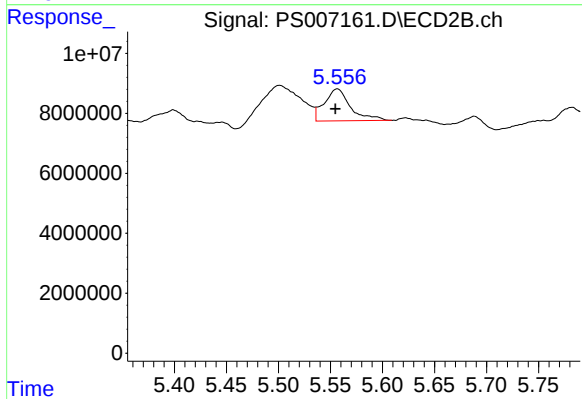
#5 DICAMBA

R.T.: 5.301 min
Delta R.T.: 0.007 min
Response: 24255622
Conc: 9.32 ng/ml



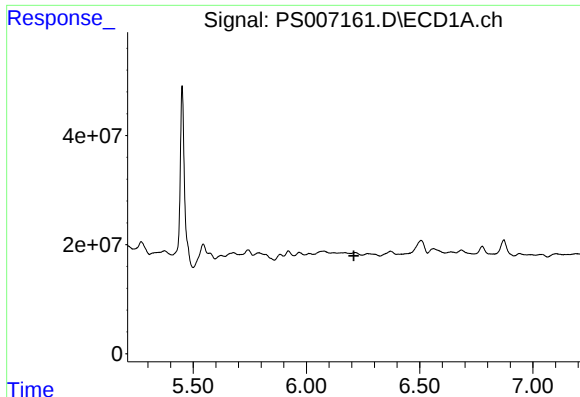
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 5.867 min
Response: 0
Conc: N.D.



#7 MCPA

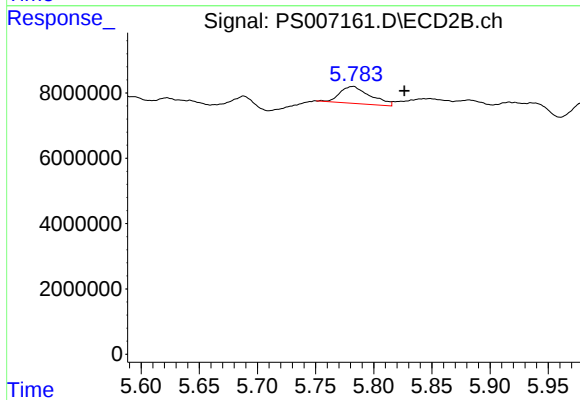
R.T.: 5.557 min
Delta R.T.: 0.002 min
Response: 18557744
Conc: 6.38 ug/ml



#8 DICHLORPROP

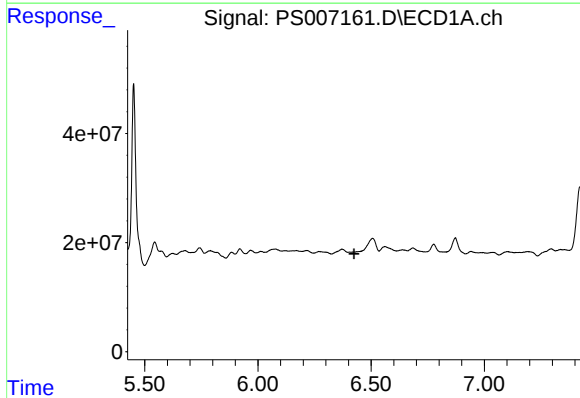
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



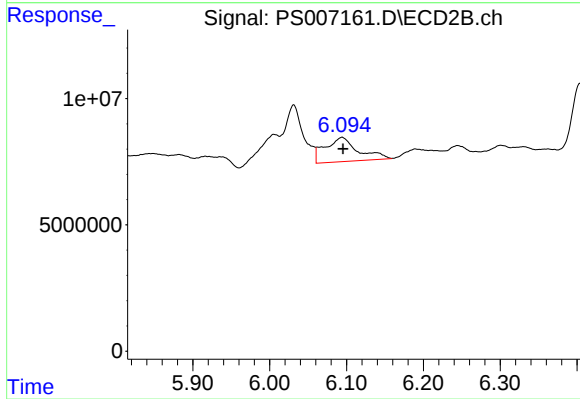
#8 DICHLORPROP

R.T.: 5.781 min
Delta R.T.: -0.045 min
Response: 9328591
Conc: 14.32 ng/ml



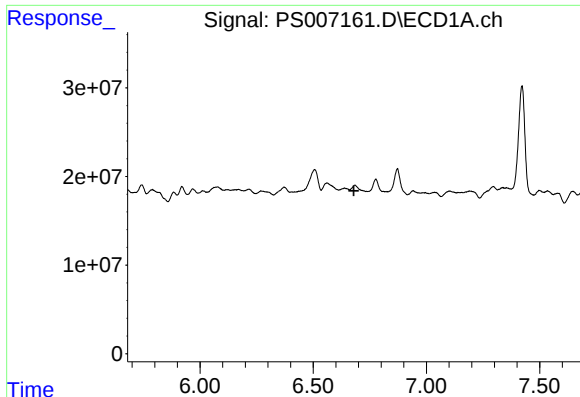
#9 2,4-D

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



#9 2,4-D

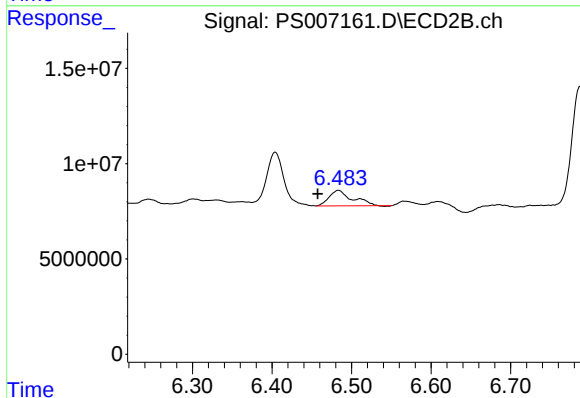
R.T.: 6.094 min
Delta R.T.: -0.001 min
Response: 28371702
Conc: 35.56 ng/ml



#10 Pentachlorophenol

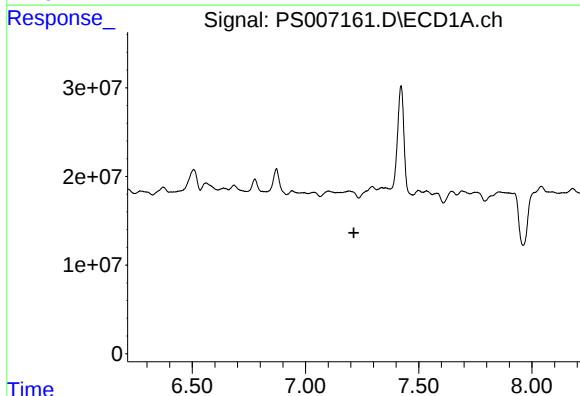
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



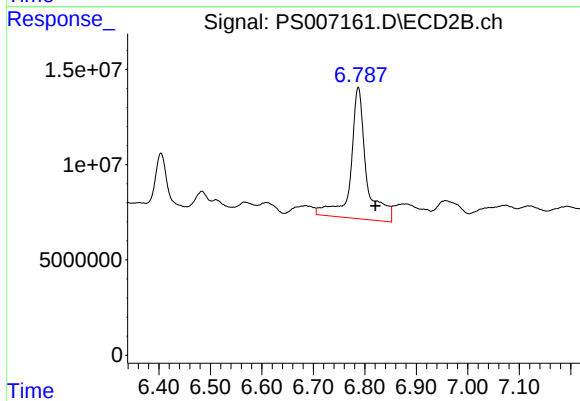
#10 Pentachlorophenol

R.T.: 6.483 min
Delta R.T.: 0.026 min
Response: 16251062
Conc: 1.69 ng/ml



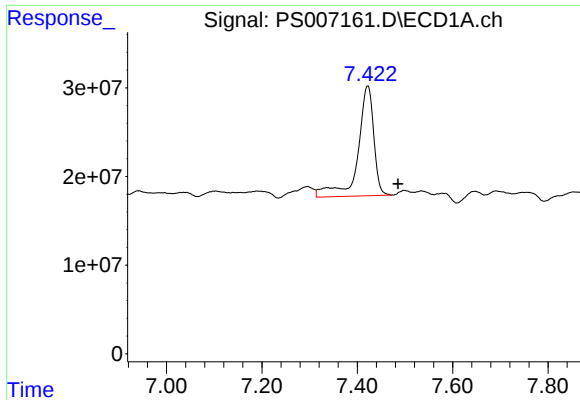
#11 2,4,5-TP (SILVEX)

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



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

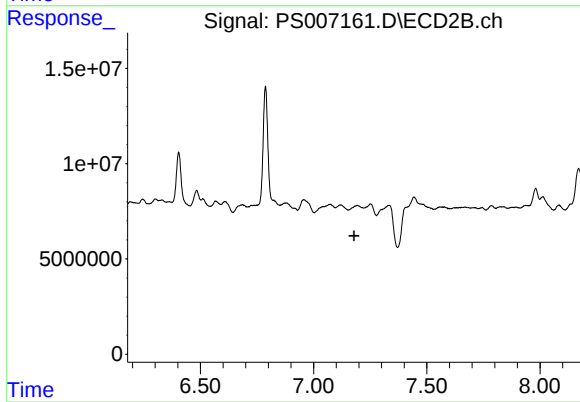
R.T.: 6.787 min
Delta R.T.: -0.033 min
Response: 146790972
Conc: 38.59 ng/ml



#12 2,4,5-T

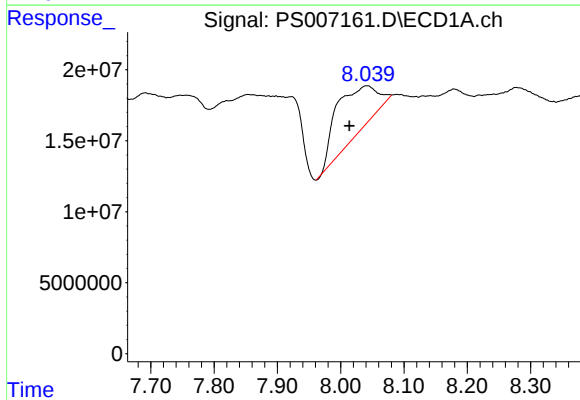
R.T.: 7.422 min
Delta R.T.: -0.064 min
Response: 288452045
Conc: 37.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



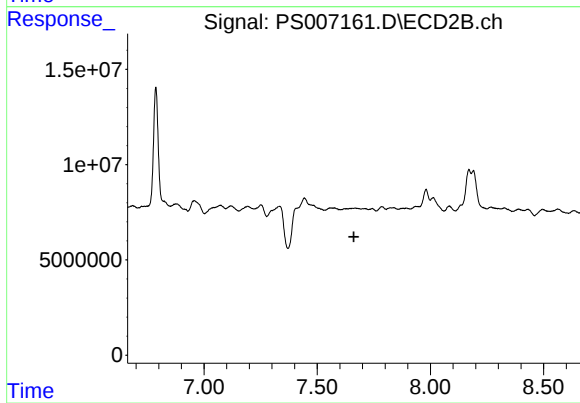
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 7.178 min
Response: 0
Conc: N.D.



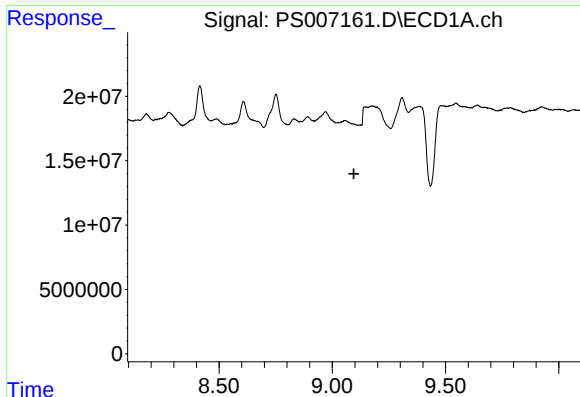
#13 2,4-DB

R.T.: 8.041 min
Delta R.T.: 0.028 min
Response: 147129925
Conc: 154.31 ng/ml



#13 2,4-DB

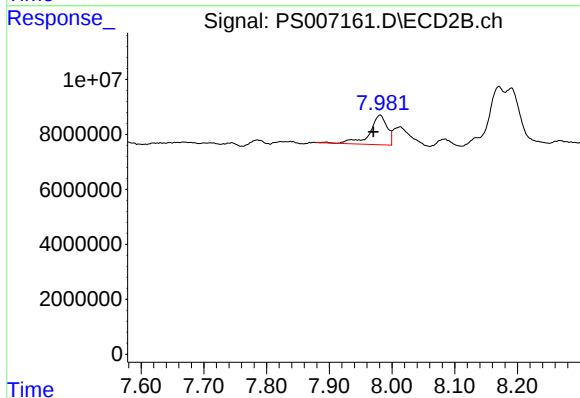
R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.



#14 DINOSEB

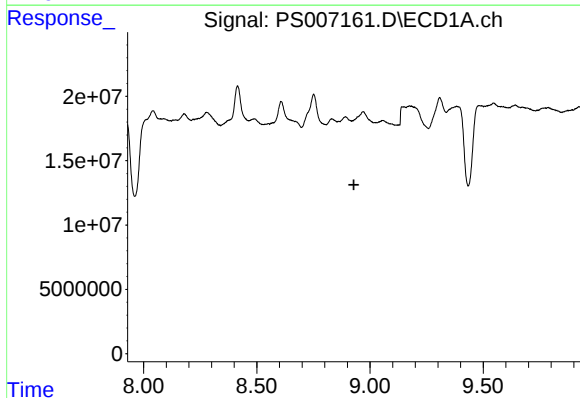
R.T.: 0.000 min
Exp R.T.: 9.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



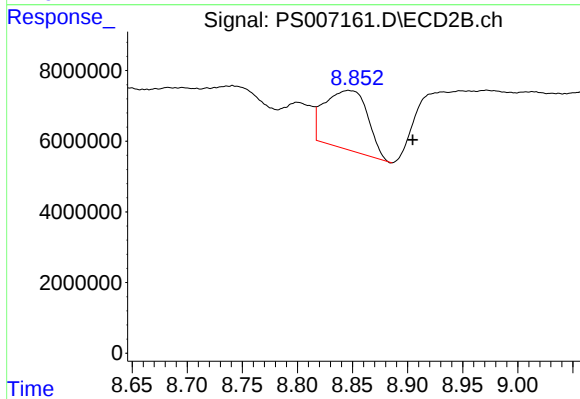
#14 DINOSEB

R.T.: 7.981 min
Delta R.T.: 0.010 min
Response: 20666048
Conc: 7.36 ng/ml



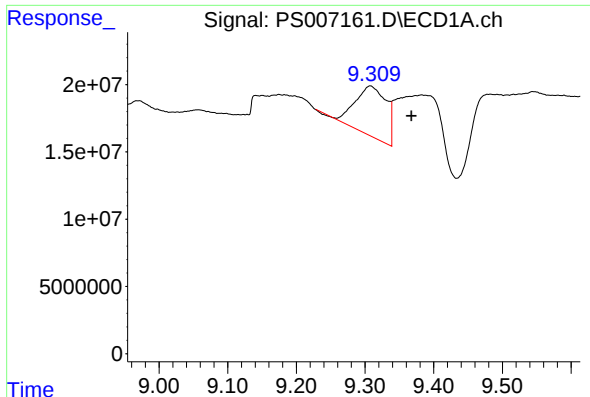
#15 Picloram

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



#15 Picloram

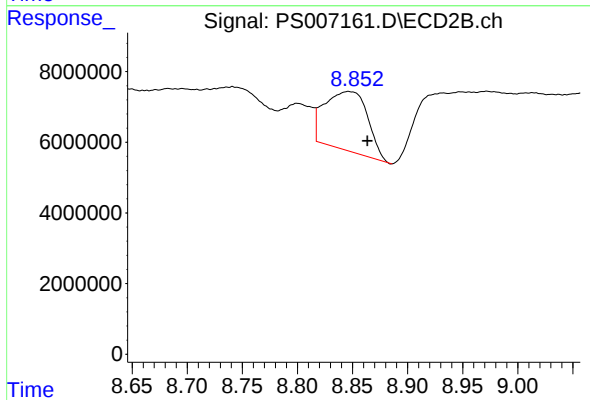
R.T.: 8.847 min
Delta R.T.: -0.058 min
Response: 45126839
Conc: 7.35 ng/ml



#16 DCPA

R.T.: 9.308 min
Delta R.T.: -0.060 min
Response: 119977445
Conc: 13.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 8.847 min
Delta R.T.: -0.017 min
Response: 45126839
Conc: 9.00 ng/ml