

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091720\
 Data File : PS012335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2020 13:21
 Operator : DD\AJ
 Sample : L4019-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 13:42:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 2020
 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	7.217	6.913	167.8E6	76096187	154.840	144.229
Target Compounds							
1) T	Dalapon	2.994	0.000	15400804	0	12.546	N.D. #
2) T	3,5-DICHL...	0.000	6.094	0	25302292	N.D.	31.276
3) T	4-Nitroph...	0.000	6.590	0	6314385	N.D.	19.741
5) T	DICAMBA	7.467	7.090	11676023	2110590	2.775	<MDL #
6) T	MCPD	7.571	7.117	13029523	6088004	4.044	3.537
7) T	MCPA	7.702	7.401	9859843	9718755	2.110	3.458 #
8) T	DICHLORPROP	0.000	7.736	0	9061608	N.D.	16.015
9) T	2,4-D	0.000	7.967	0	10642876	N.D.	14.631
10) T	Pentachlo...	8.701	8.428	36487654	6738303	2.481	<MDL #
11) T	2,4,5-TP ...	9.184	8.769	11048843	7984959	1.877	2.759 #
12) T	2,4,5-T	9.411	9.163	25666900	11021186	4.185	3.827
13) T	2,4-DB	0.000	9.680	0	18334284	N.D.	45.062
14) T	DINOSEB	0.000	10.029	0	1828219	N.D.	<MDL
15) T	Picloram	11.075	11.020	34822596	8928706	4.729	2.106 #
16) T	DCPA	11.485	10.937	33176991	8972447	4.483	2.469 #

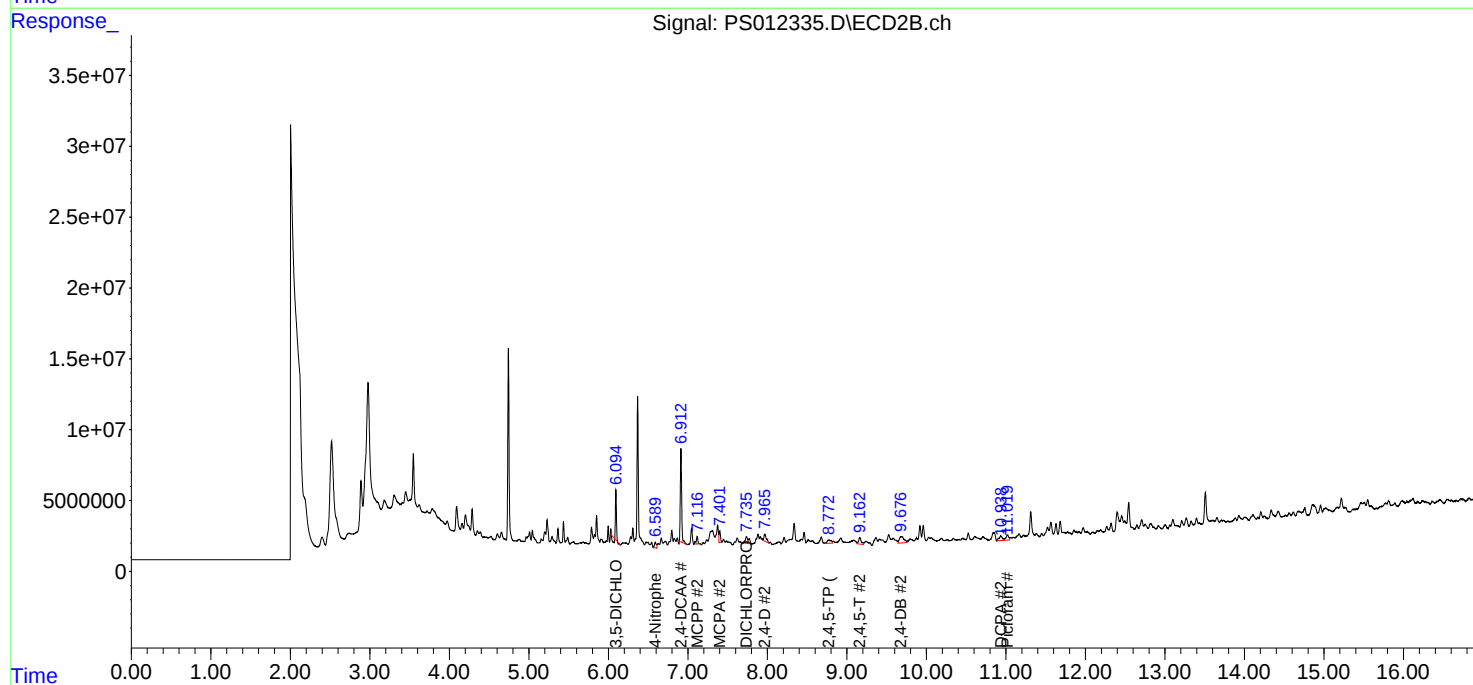
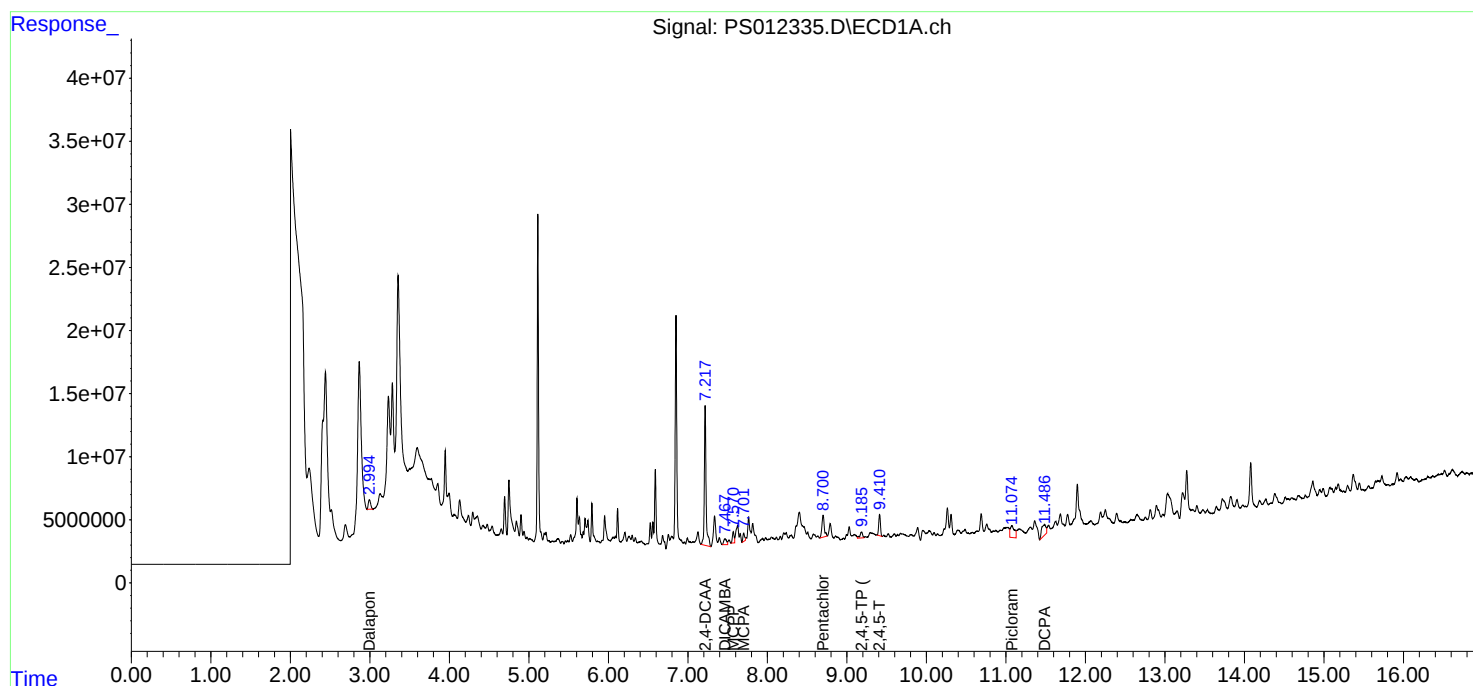
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

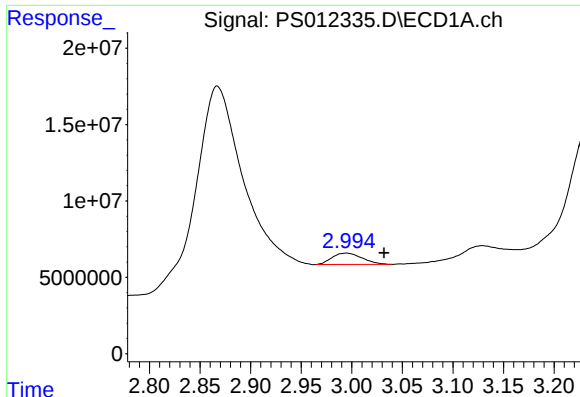
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091720\
Data File : PS012335.D
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Acq On : 17 Sep 2020 13:21
Operator : DD\AJ
Sample : L4019-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 13:42:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
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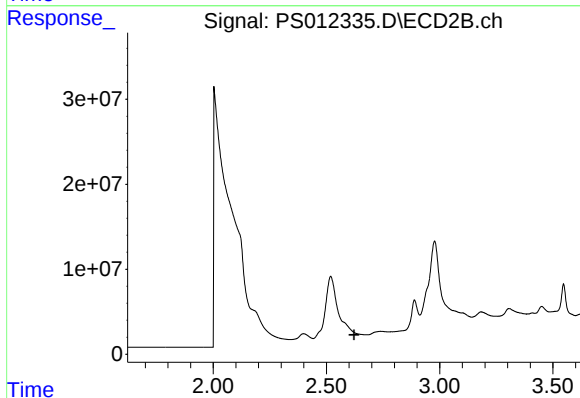




#1 Dalapon

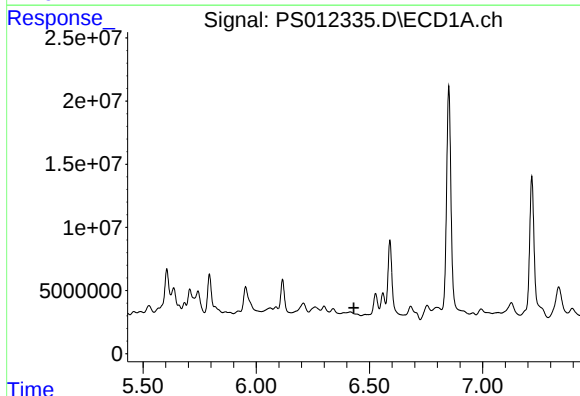
R.T.: 2.994 min
Delta R.T.: -0.038 min
Response: 15400804
Conc: 12.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



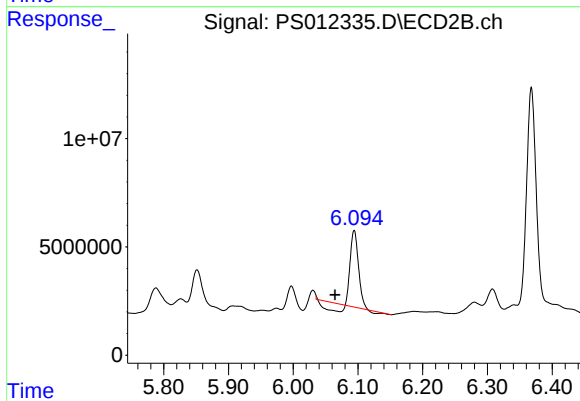
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.622 min
Response: 0
Conc: N.D.



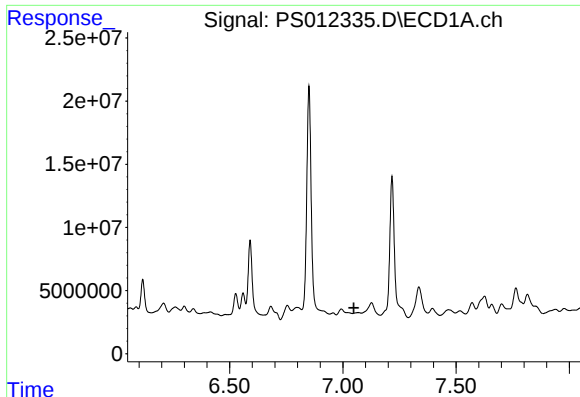
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

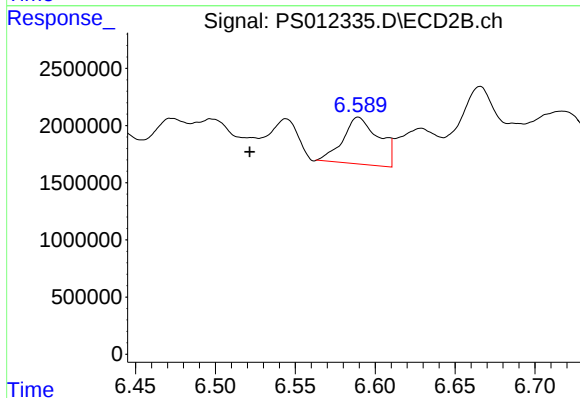
R.T.: 6.094 min
Delta R.T.: 0.029 min
Response: 25302292
Conc: 31.28 ng/ml



#3 4-Nitrophenol

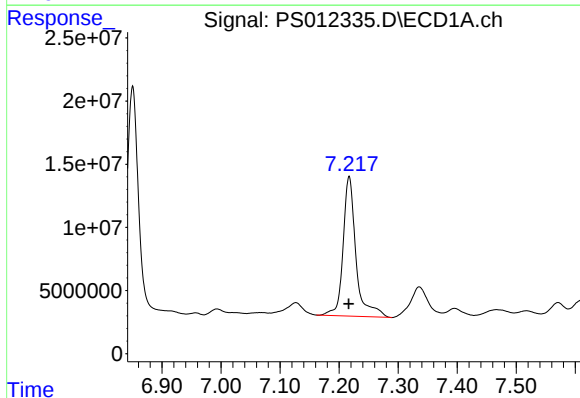
R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



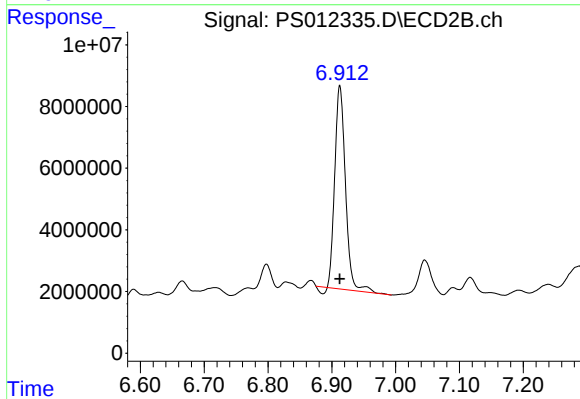
#3 4-Nitrophenol

R.T.: 6.590 min
Delta R.T.: 0.068 min
Response: 6314385
Conc: 19.74 ng/ml



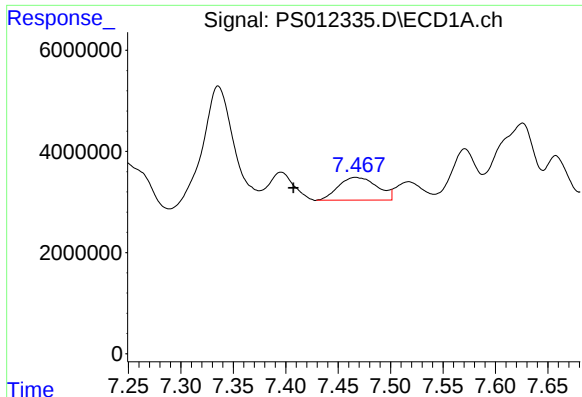
#4 2,4-DCAA

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 167830544
Conc: 154.84 ng/ml



#4 2,4-DCAA

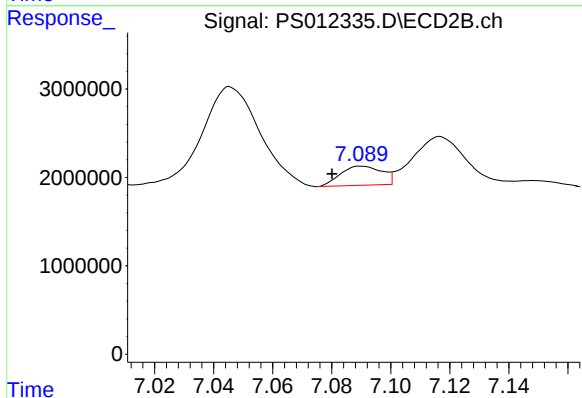
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 76096187
Conc: 144.23 ng/ml



#5 DICAMBA

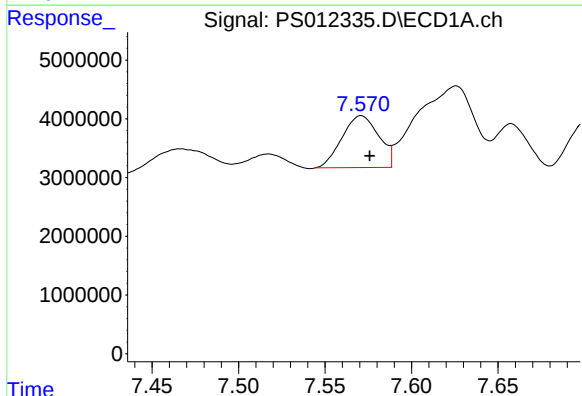
R.T.: 7.467 min
Delta R.T.: 0.060 min
Response: 11676023
Conc: 2.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



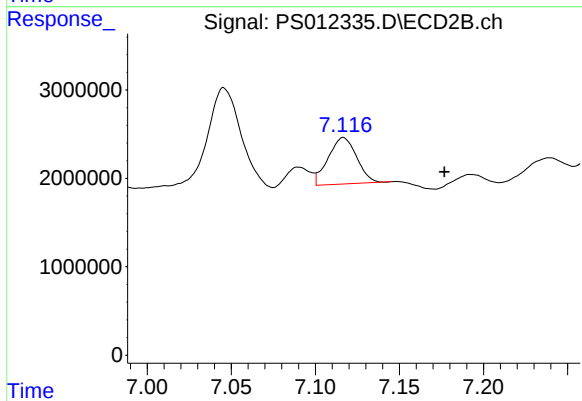
#5 DICAMBA

R.T.: 7.090 min
Delta R.T.: 0.010 min
Response: 2110590
Conc: N.D.



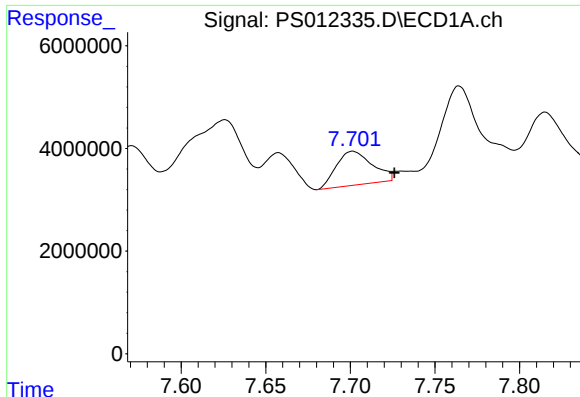
#6 MCP

R.T.: 7.571 min
Delta R.T.: -0.005 min
Response: 13029523
Conc: 4.04 ug/ml



#6 MCP

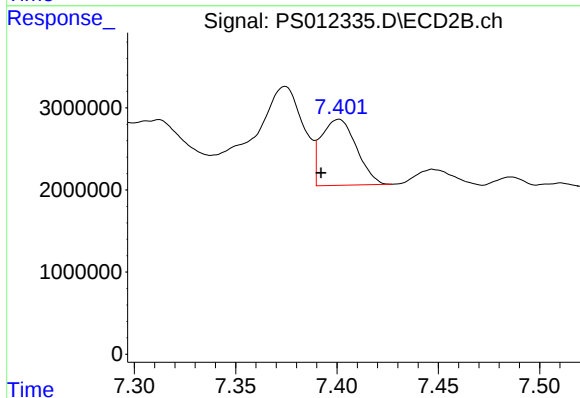
R.T.: 7.117 min
Delta R.T.: -0.060 min
Response: 6088004
Conc: 3.54 ug/ml



#7 MCPA

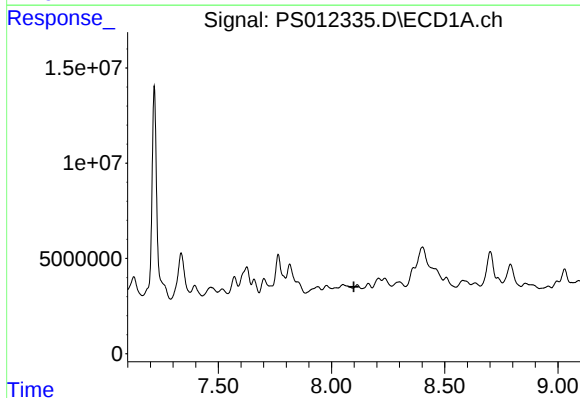
R.T.: 7.702 min
Delta R.T.: -0.024 min
Response: 9859843
Conc: 2.11 ug/ml

Instrument :
ECD_S
ClientSampleId :



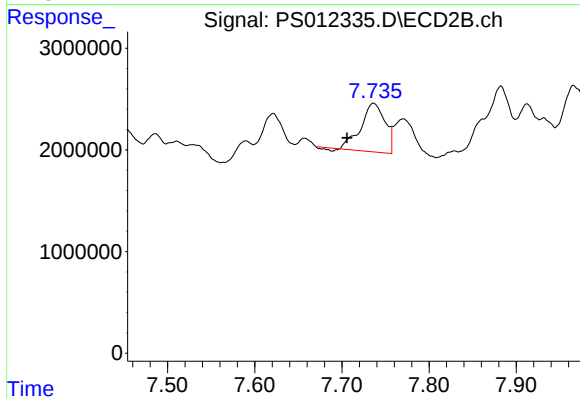
#7 MCPA

R.T.: 7.401 min
Delta R.T.: 0.008 min
Response: 9718755
Conc: 3.46 ug/ml



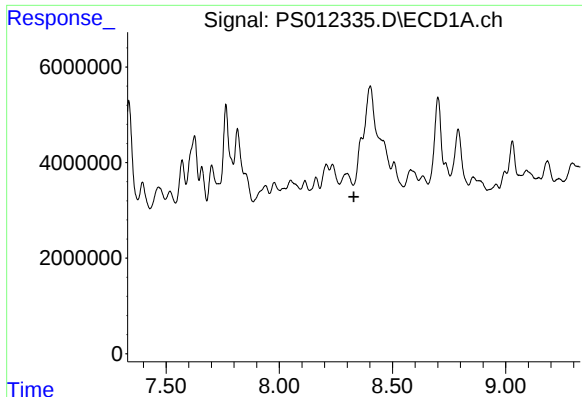
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.099 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

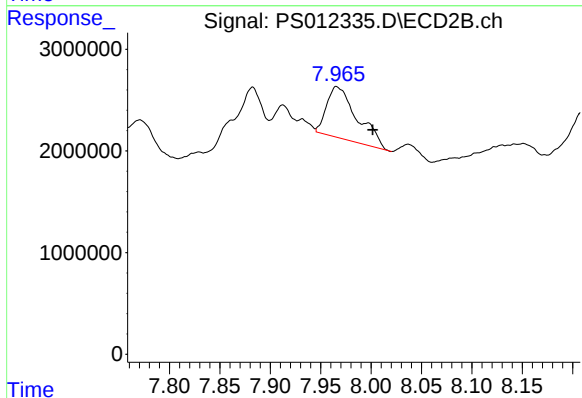
R.T.: 7.736 min
Delta R.T.: 0.030 min
Response: 9061608
Conc: 16.02 ng/ml



#9 2,4-D

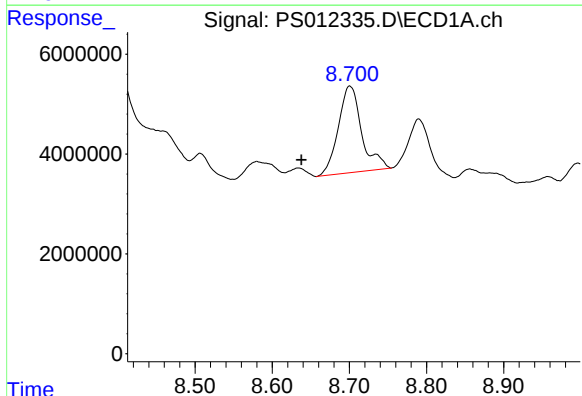
R.T.: 0.000 min
Exp R.T.: 8.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



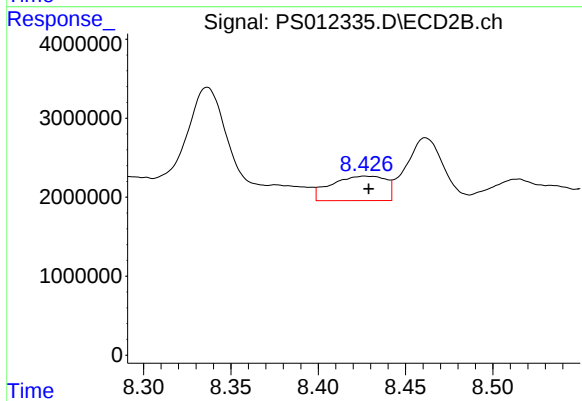
#9 2,4-D

R.T.: 7.967 min
Delta R.T.: -0.035 min
Response: 10642876
Conc: 14.63 ng/ml



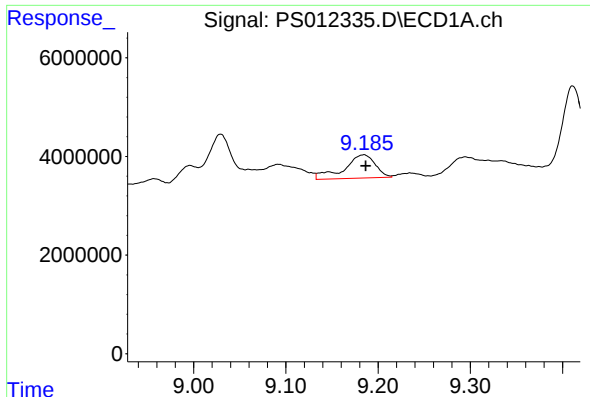
#10 Pentachlorophenol

R.T.: 8.701 min
Delta R.T.: 0.063 min
Response: 36487654
Conc: 2.48 ng/ml



#10 Pentachlorophenol

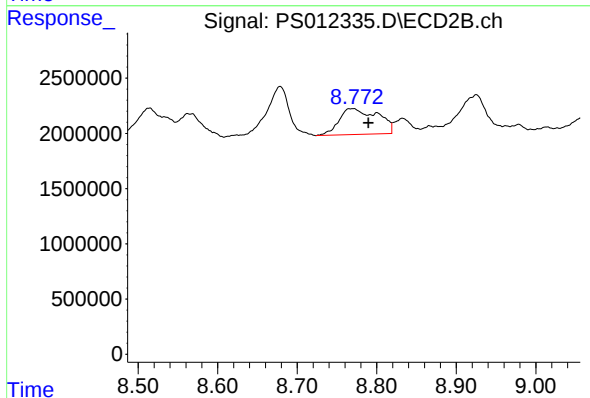
R.T.: 8.428 min
Delta R.T.: -0.001 min
Response: 6738303
Conc: N.D.



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

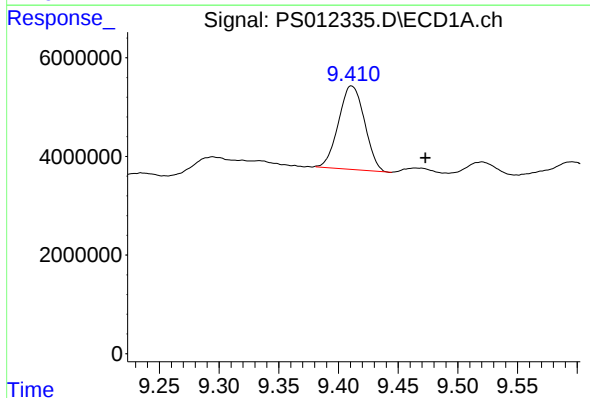
R.T.: 9.184 min
Delta R.T.: -0.003 min
Response: 11048843
Conc: 1.88 ng/ml

Instrument :
ECD_S
ClientSampleId :



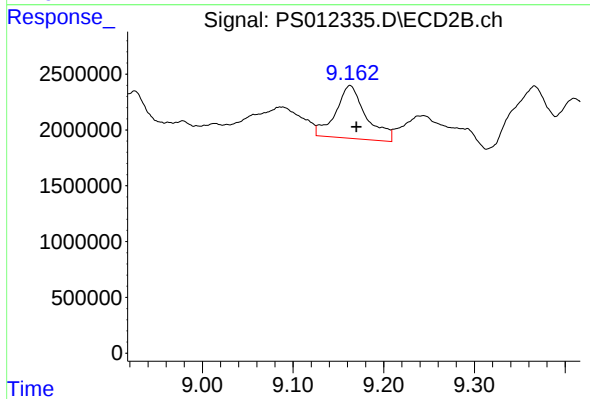
#11 2,4,5-TP (SILVEX)

R.T.: 8.769 min
Delta R.T.: -0.021 min
Response: 7984959
Conc: 2.76 ng/ml



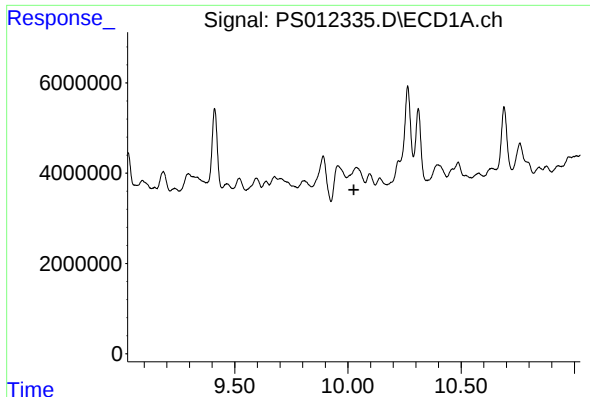
#12 2,4,5-T

R.T.: 9.411 min
Delta R.T.: -0.062 min
Response: 25666900
Conc: 4.19 ng/ml



#12 2,4,5-T

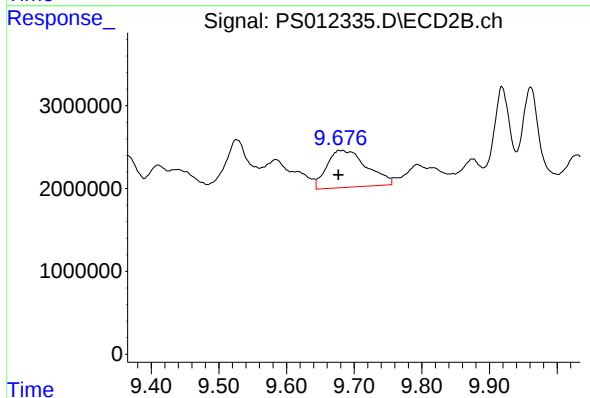
R.T.: 9.163 min
Delta R.T.: -0.007 min
Response: 11021186
Conc: 3.83 ng/ml



#13 2,4-DB

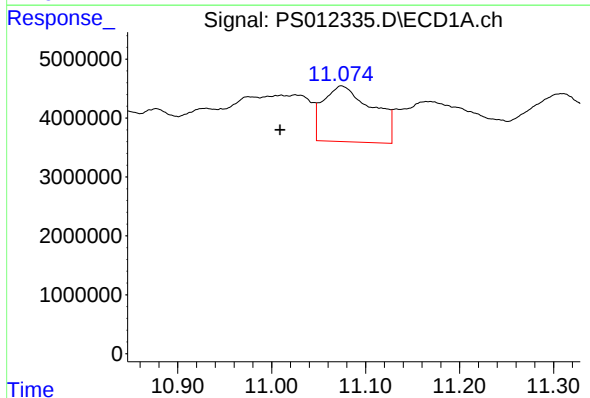
R.T.: 0.000 min
Exp R.T.: 10.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



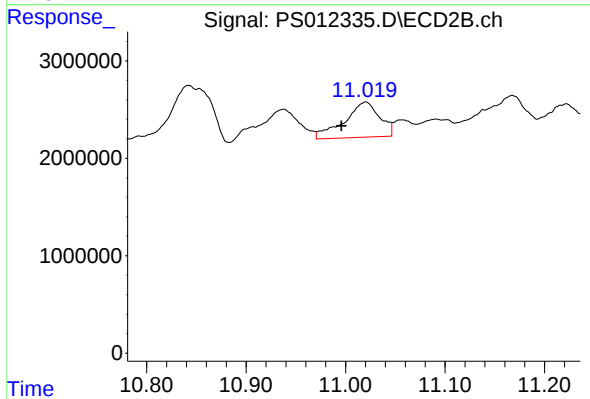
#13 2,4-DB

R.T.: 9.680 min
Delta R.T.: 0.004 min
Response: 18334284
Conc: 45.06 ng/ml



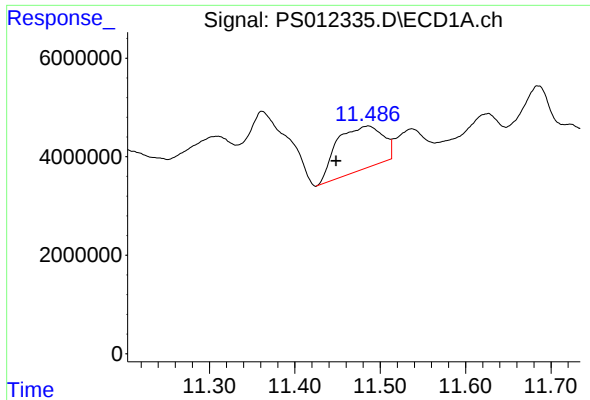
#15 Picloram

R.T.: 11.075 min
Delta R.T.: 0.066 min
Response: 34822596
Conc: 4.73 ng/ml



#15 Picloram

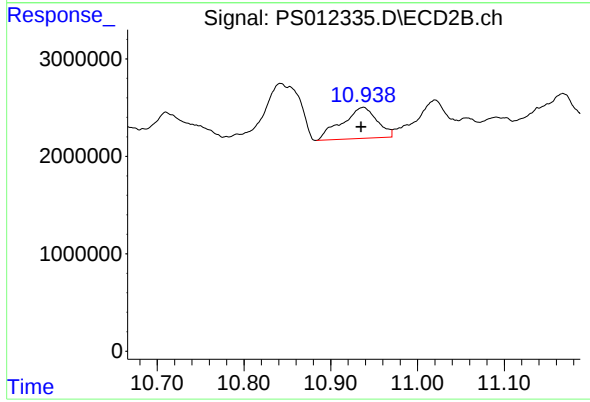
R.T.: 11.020 min
Delta R.T.: 0.024 min
Response: 8928706
Conc: 2.11 ng/ml



#16 DCPA

R.T.: 11.485 min
Delta R.T.: 0.037 min
Response: 33176991
Conc: 4.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.937 min
Delta R.T.: 0.002 min
Response: 8972447
Conc: 2.47 ng/ml