

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091820\
 Data File : PS012389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2020 23:50
 Operator : DD\AJ
 Sample : L4038-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 04:52:56 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	7.216	6.913	418.0E6	221.7E6	385.685	420.203
Target Compounds							
1) T	Dalapon	2.993	2.585	37749524	20006798	30.752	30.055
2) T	3,5-DICHL...	0.000	6.094	0	44227419	N.D.	54.669
3) T	4-Nitroph...	6.987	0.000	3344324	0	6.280	N.D. #
5) T	DICAMBA	7.395	7.081	8018952	1265947	1.906	<MDL #
6) T	MCPD	7.568	0.000	8500601	0	2.638	N.D. #
7) T	MCPA	7.702	7.347	147.6E6	15733885	31.588	5.599 #
8) T	DICHLORPROP	0.000	7.738	0	19622626	N.D.	34.681
9) T	2,4-D	8.396	7.941	97078713	95732800	85.235	131.605 #
10) T	Pentachlo...	8.638	8.427	7611798	7717383	<MDL	1.139 #
11) T	2,4,5-TP ...	0.000	8.794	0	18867331	N.D.	6.519
12) T	2,4,5-T	0.000	9.240	0	32958452	N.D.	11.443
13) T	2,4-DB	0.000	9.682	0	3369582	N.D.	8.282
14) T	DINOSEB	0.000	10.054	0	7874642	N.D.	3.792
15) T	Picloram	11.029	11.014	126.4E6	110.5E6	17.170	26.060 #
16) T	DCPA	11.451	10.935	664426	10116745	<MDL	2.783 #

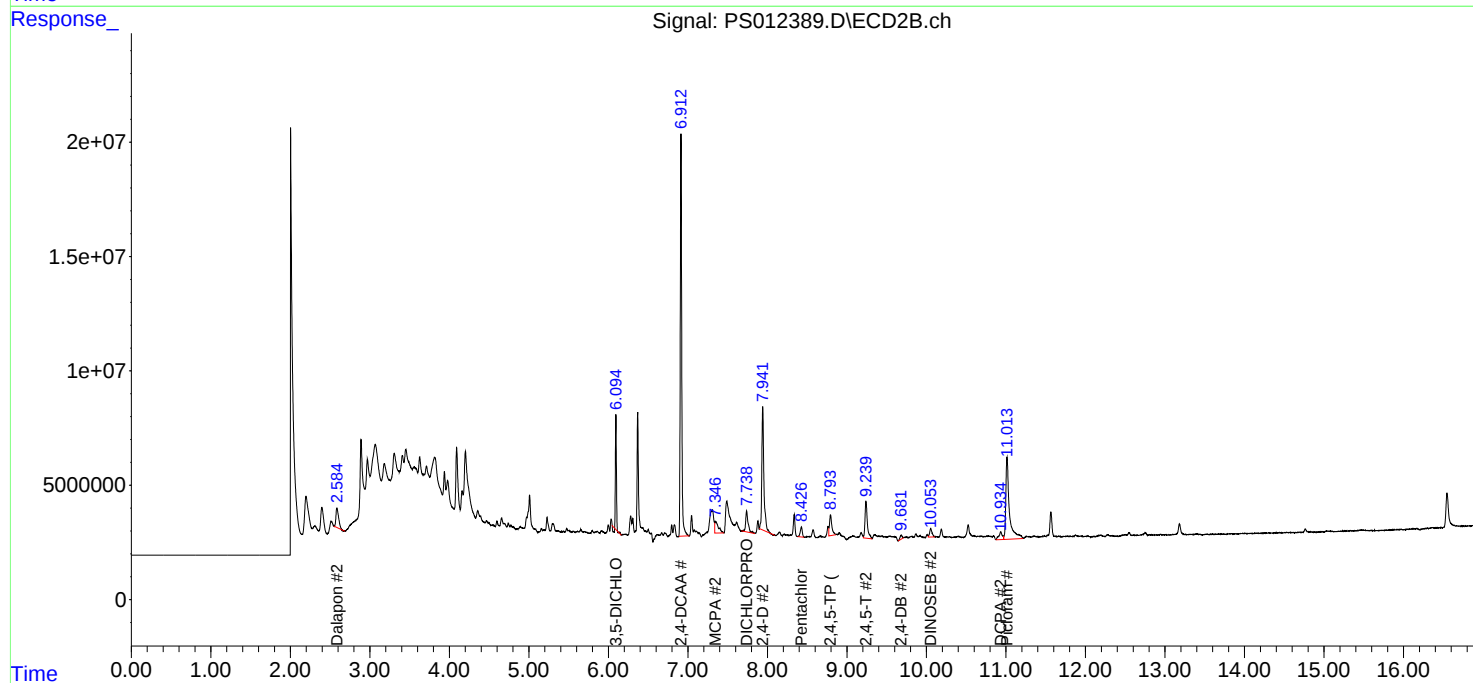
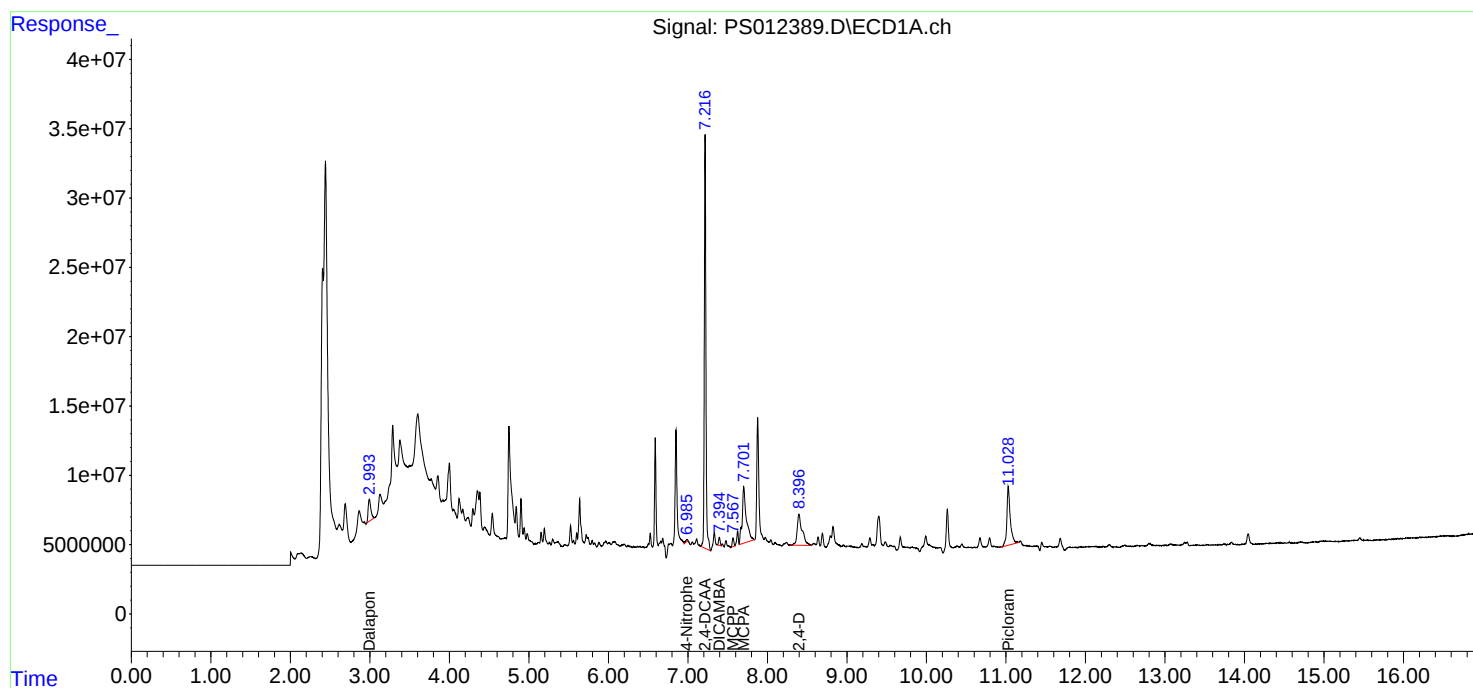
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

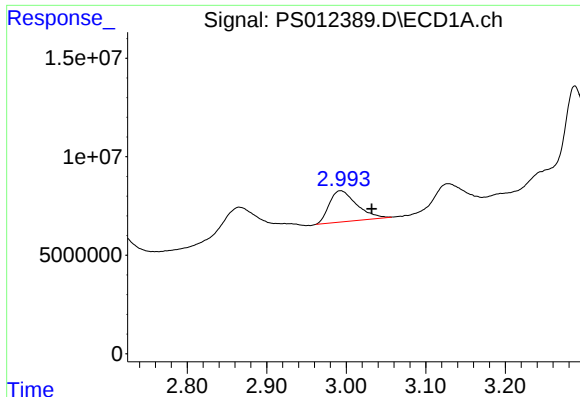
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091820\
Data File : PS012389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2020 23:50
Operator : DD\AJ
Sample : L4038-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:52:56 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

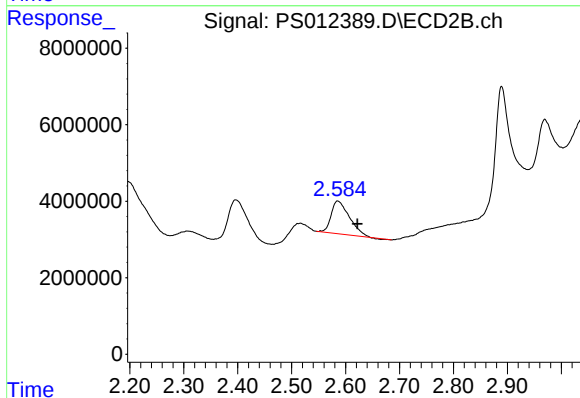




#1 Dalapon

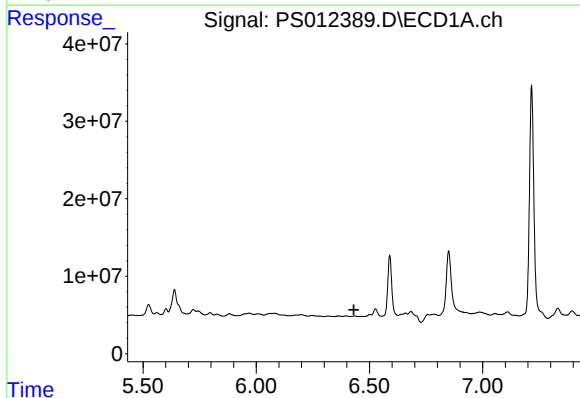
R.T.: 2.993 min
Delta R.T.: -0.039 min
Response: 37749524
Conc: 30.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



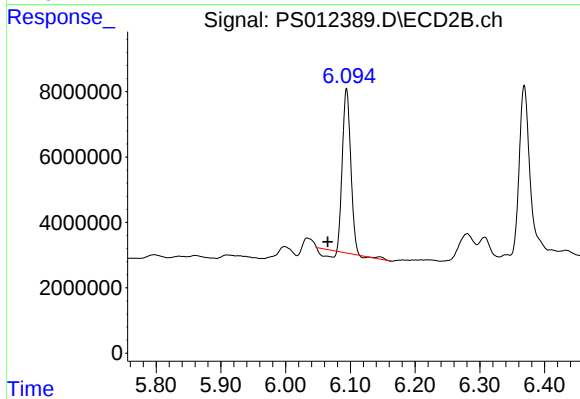
#1 Dalapon

R.T.: 2.585 min
Delta R.T.: -0.036 min
Response: 20006798
Conc: 30.06 ng/ml



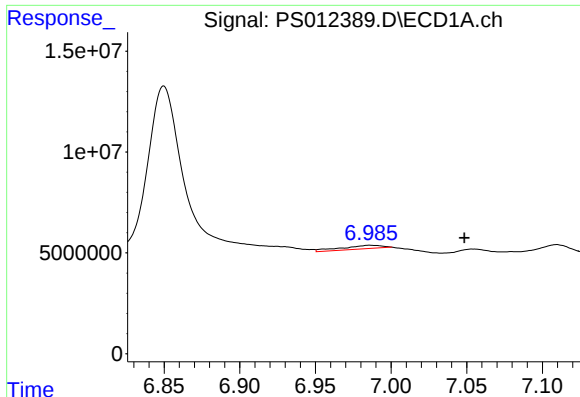
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

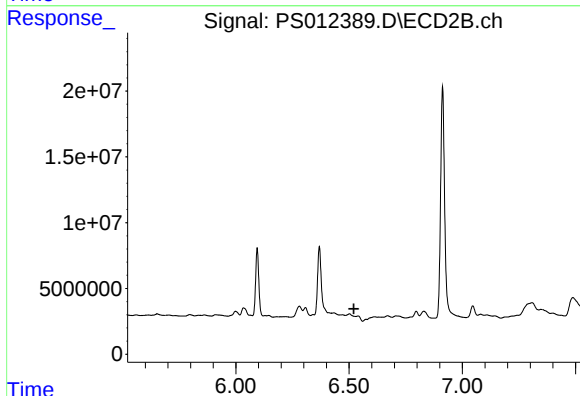
R.T.: 6.094 min
Delta R.T.: 0.029 min
Response: 44227419
Conc: 54.67 ng/ml



#3 4-Nitrophenol

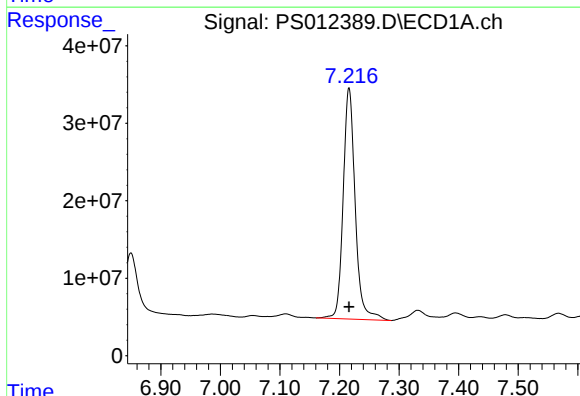
R.T.: 6.987 min
Delta R.T.: -0.061 min
Response: 3344324
Conc: 6.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



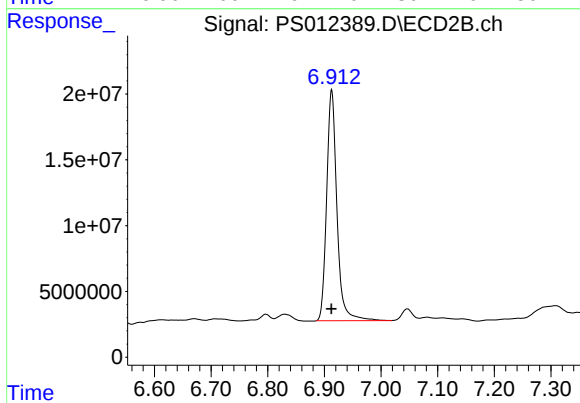
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 6.522 min
Response: 0
Conc: N.D.



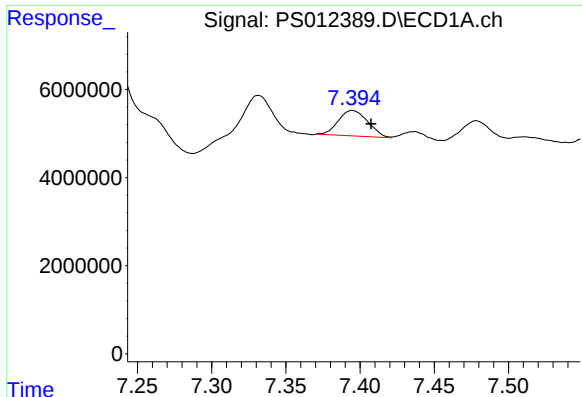
#4 2,4-DCAA

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 418042687
Conc: 385.69 ng/ml



#4 2,4-DCAA

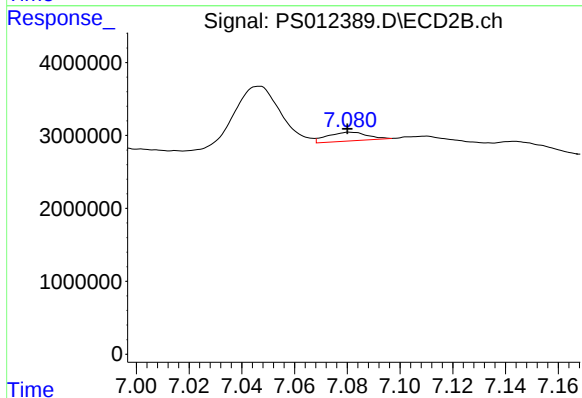
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 221701195
Conc: 420.20 ng/ml



#5 DICAMBA

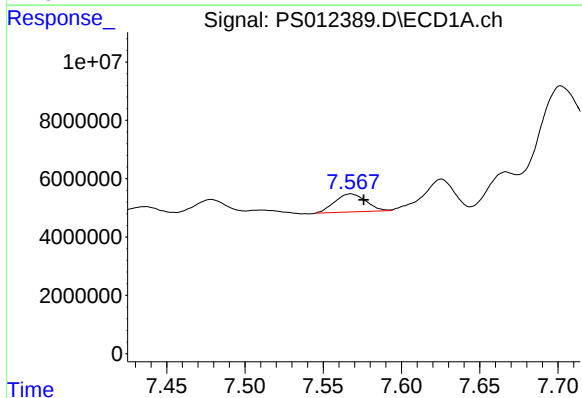
R.T.: 7.395 min
Delta R.T.: -0.012 min
Response: 8018952
Conc: 1.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



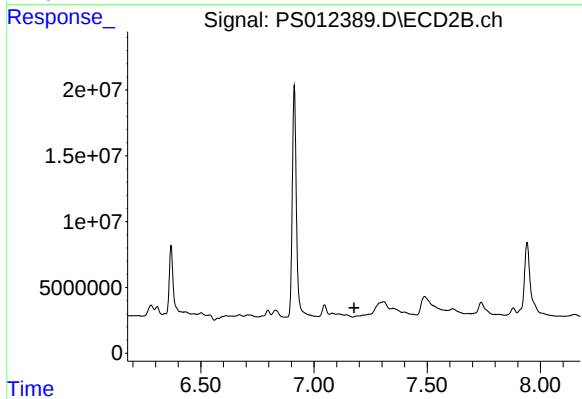
#5 DICAMBA

R.T.: 7.081 min
Delta R.T.: 0.001 min
Response: 1265947
Conc: N.D.



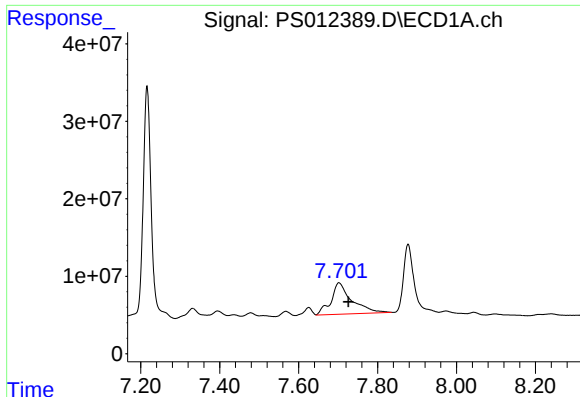
#6 MCP

R.T.: 7.568 min
Delta R.T.: -0.008 min
Response: 8500601
Conc: 2.64 ug/ml



#6 MCP

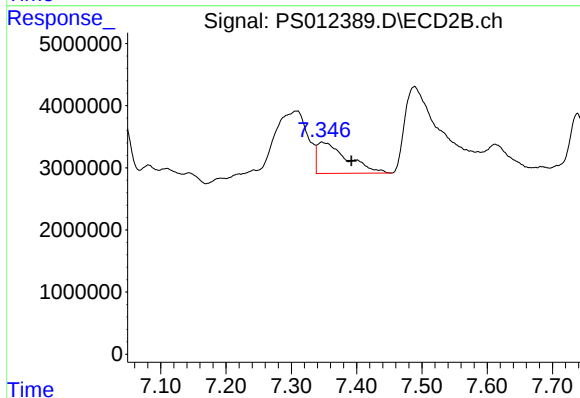
R.T.: 0.000 min
Exp R.T.: 7.177 min
Response: 0
Conc: N.D.



#7 MCPA

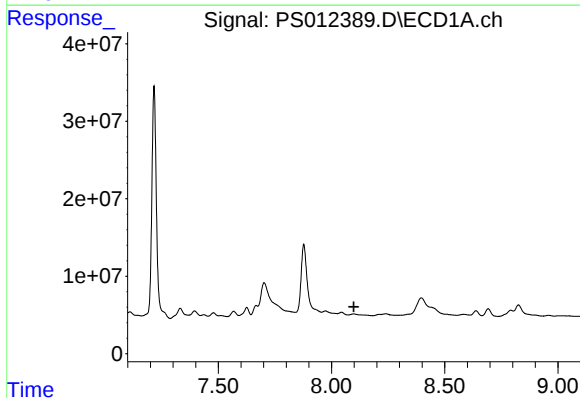
R.T.: 7.702 min
Delta R.T.: -0.024 min
Response: 147592209
Conc: 31.59 ug/ml

Instrument :
ECD_S
ClientSampleId :



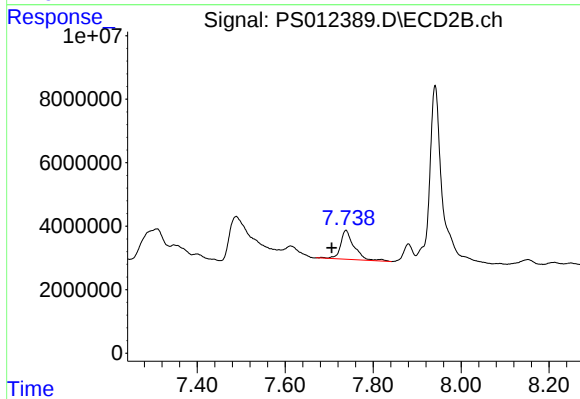
#7 MCPA

R.T.: 7.347 min
Delta R.T.: -0.045 min
Response: 15733885
Conc: 5.60 ug/ml



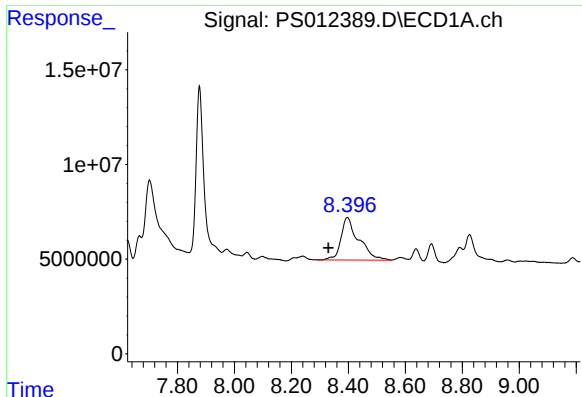
#8 DICHLORPROP

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



#8 DICHLORPROP

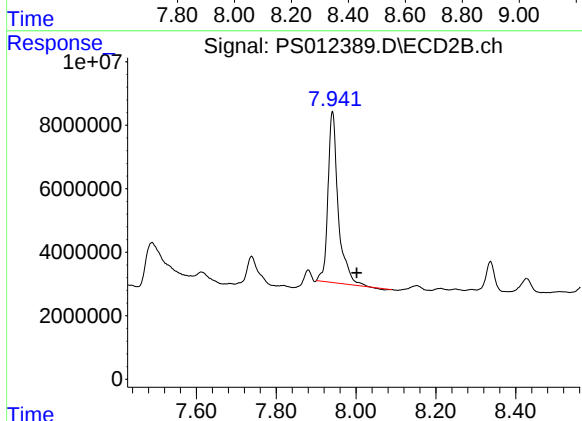
R.T.: 7.738 min
Delta R.T.: 0.032 min
Response: 19622626
Conc: 34.68 ng/ml



#9 2,4-D

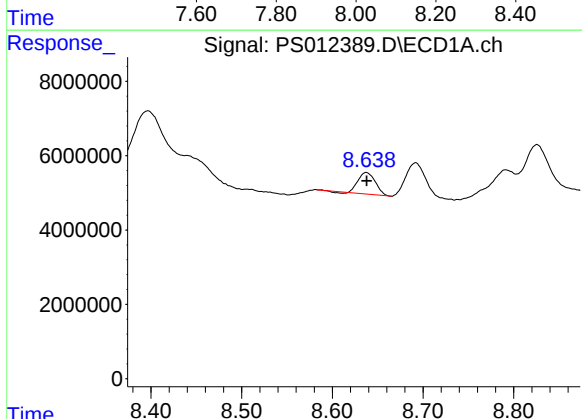
R.T.: 8.396 min
Delta R.T.: 0.067 min
Response: 97078713
Conc: 85.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



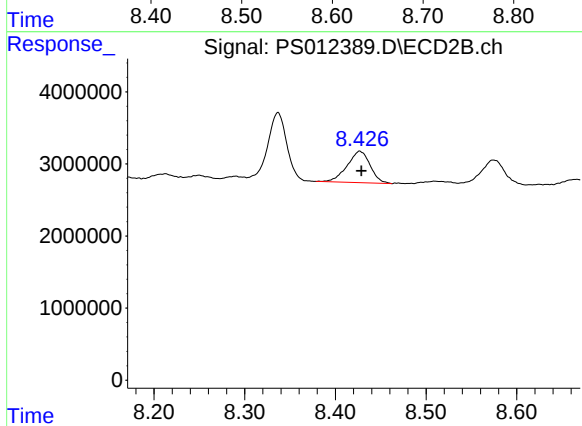
#9 2,4-D

R.T.: 7.941 min
Delta R.T.: -0.060 min
Response: 95732800
Conc: 131.61 ng/ml



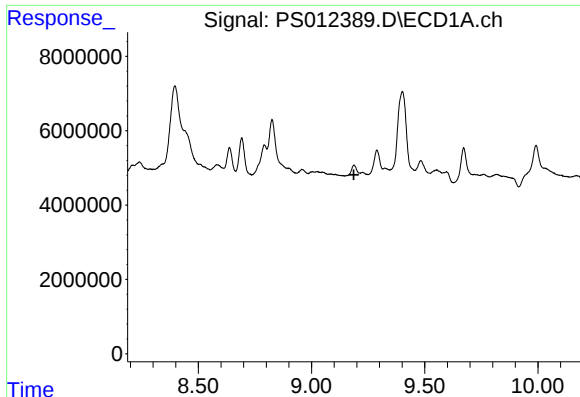
#10 Pentachlorophenol

R.T.: 8.638 min
Delta R.T.: 0.000 min
Response: 7611798
Conc: N.D.



#10 Pentachlorophenol

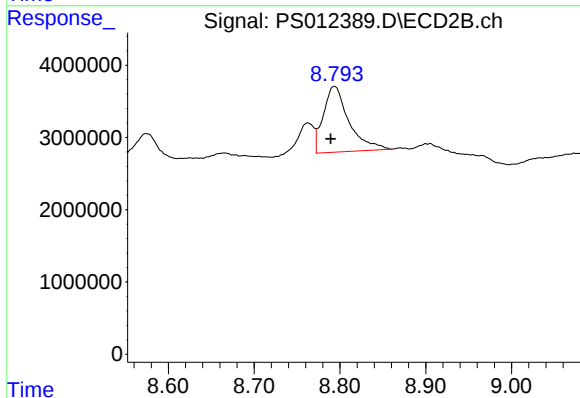
R.T.: 8.427 min
Delta R.T.: -0.002 min
Response: 7717383
Conc: 1.14 ng/ml



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

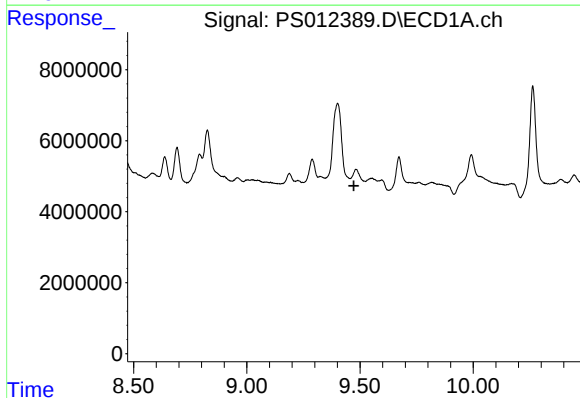
R.T.: 0.000 min
Exp R.T.: 9.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



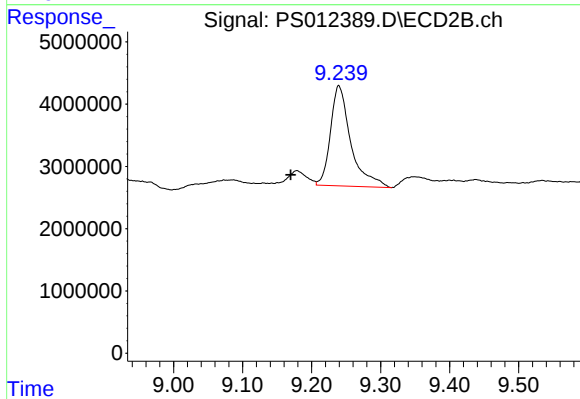
#11 2,4,5-TP (SILVEX)

R.T.: 8.794 min
Delta R.T.: 0.004 min
Response: 18867331
Conc: 6.52 ng/ml



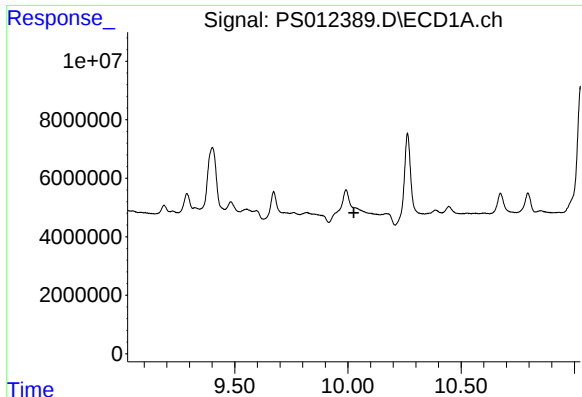
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T.: 9.473 min
Response: 0
Conc: N.D.



#12 2,4,5-T

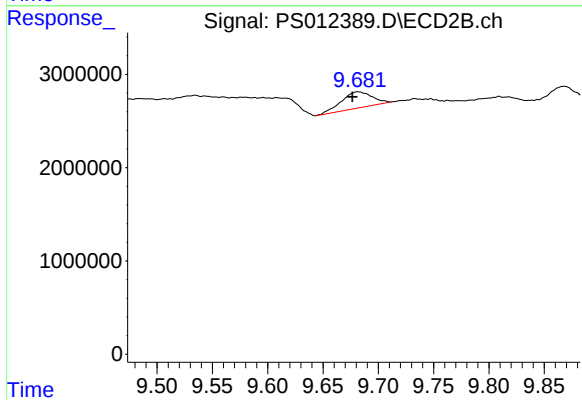
R.T.: 9.240 min
Delta R.T.: 0.070 min
Response: 32958452
Conc: 11.44 ng/ml



#13 2,4-DB

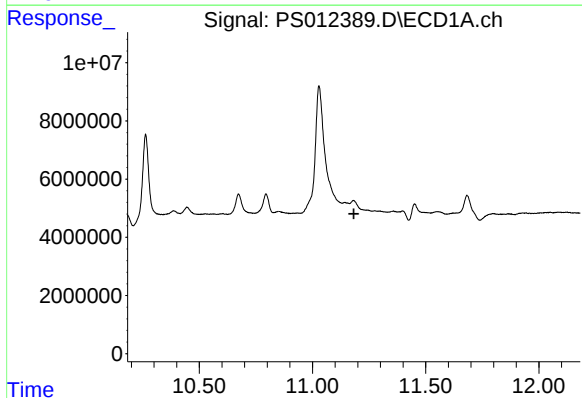
R.T.: 0.000 min
Exp R.T.: 10.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



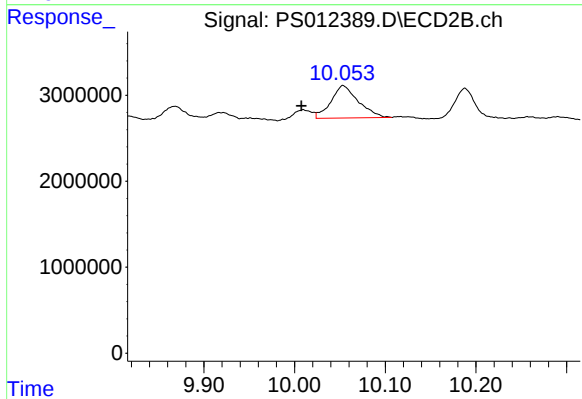
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: 0.005 min
Response: 3369582
Conc: 8.28 ng/ml



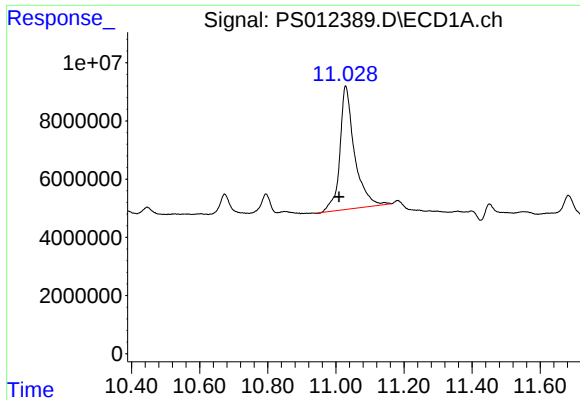
#14 DINOSEB

R.T.: 0.000 min
Exp R.T.: 11.183 min
Response: 0
Conc: N.D.



#14 DINOSEB

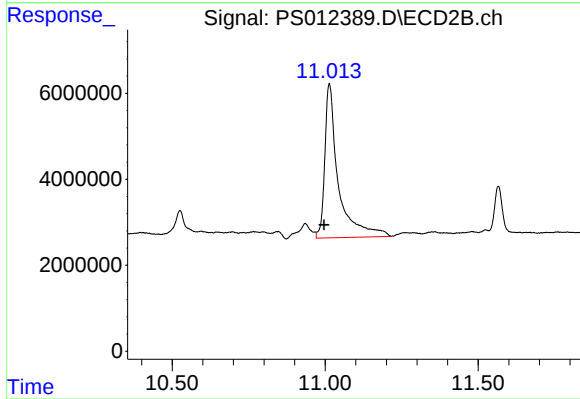
R.T.: 10.054 min
Delta R.T.: 0.046 min
Response: 7874642
Conc: 3.79 ng/ml



#15 Picloram

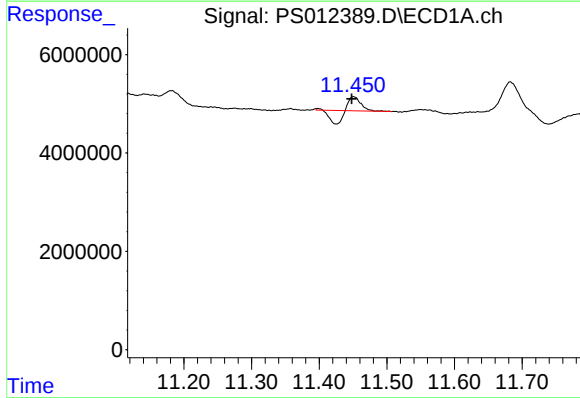
R.T.: 11.029 min
Delta R.T.: 0.020 min
Response: 126419431
Conc: 17.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



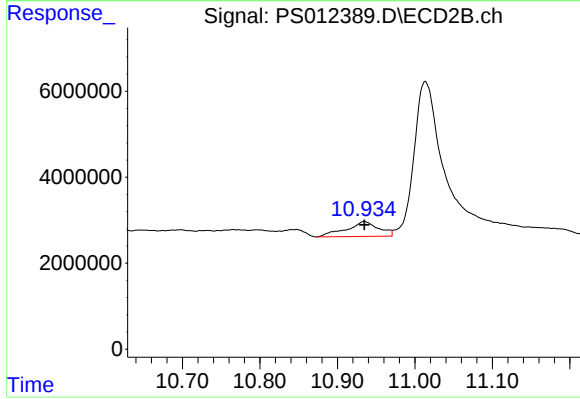
#15 Picloram

R.T.: 11.014 min
Delta R.T.: 0.018 min
Response: 110479755
Conc: 26.06 ng/ml



#16 DCPA

R.T.: 11.451 min
Delta R.T.: 0.003 min
Response: 664426
Conc: N.D.



#16 DCPA

R.T.: 10.935 min
Delta R.T.: 0.000 min
Response: 10116745
Conc: 2.78 ng/ml