

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102720\
 Data File : PS013011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 15:54
 Operator : DD\AJ
 Sample : L4510-20
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 02:53:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 21 02:27:47 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	7.209	6.912	302.0E6	121.2E6	337.384	302.010
Target Compounds							
1) T	Dalapon	2.992	2.588	59134688	43288434	58.170	82.317 #
2) T	3,5-DICHL...	6.496	6.095	7549340	83073028	6.096	131.841 #
3) T	4-Nitroph...	0.000	6.548	0	4758365	N.D.	20.454
5) T	DICAMBA	7.410	7.040	11828500	12097821	3.322	7.109 #
6) T	MCPD	7.594	7.182	36107117	5562813	13.558	4.179 #
7) T	MCPA	7.727	7.400	59685676	13214154	15.588	6.032 #
8) T	DICHLORPROP	8.105	7.700	6991306	15179873	7.839	33.045 #
9) T	2,4-D	0.000	7.979	0	15124250	N.D.	27.509
10) T	Pentachlo...	8.626	8.427	27158141	18270292	2.115	3.235 #
11) T	2,4,5-TP ...	9.175	8.799	13844240	7243268	2.703	3.055
12) T	2,4,5-T	9.514	9.159	28416030	36717976	5.427	16.245 #
13) T	2,4-DB	10.076	9.692	32963956	52289224	39.050	157.380 #
14) T	DINOSEB	11.171	10.021	95050493	134.4E6	22.170	79.923 #
15) T	Picloram	11.043	11.009	78297724	8513905	12.369	2.365 #
16) T	DCPA	11.433	10.940	111.9E6	16924157	16.891	5.554 #

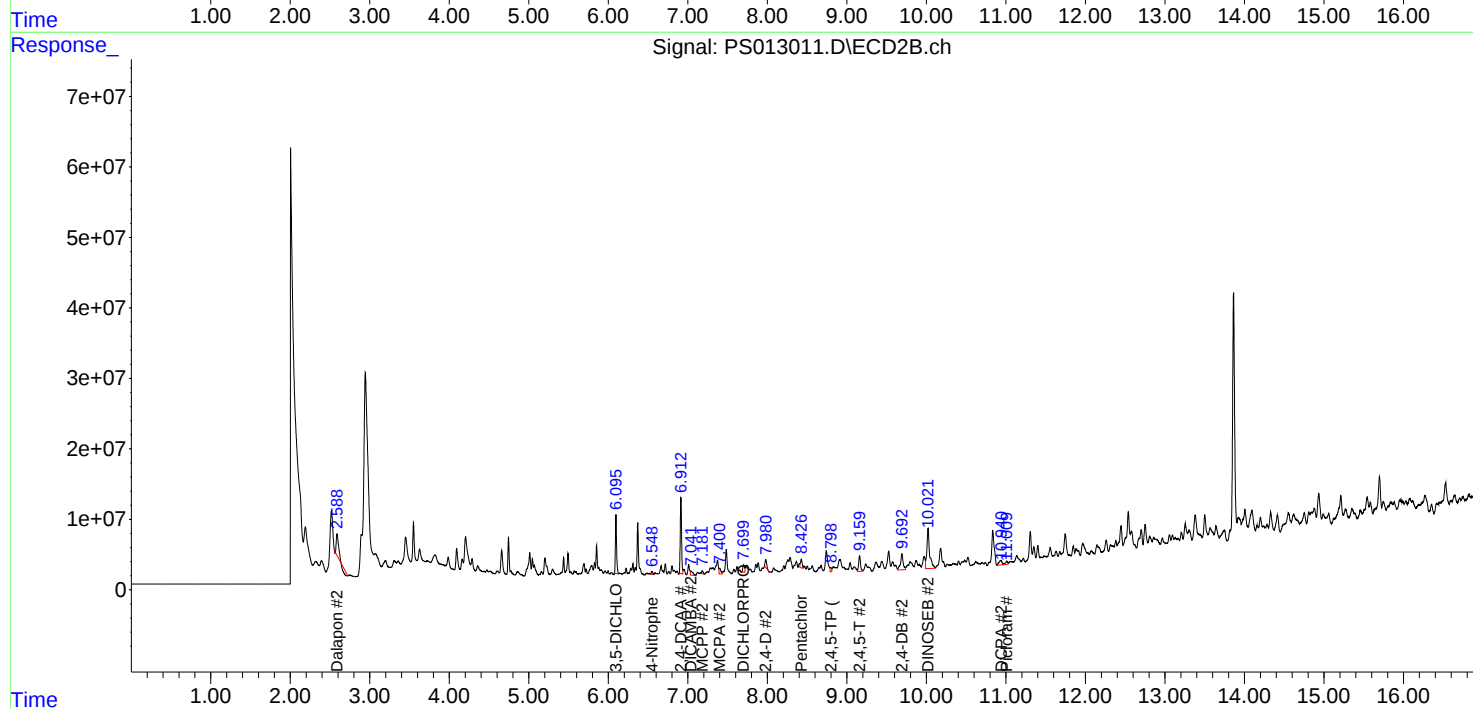
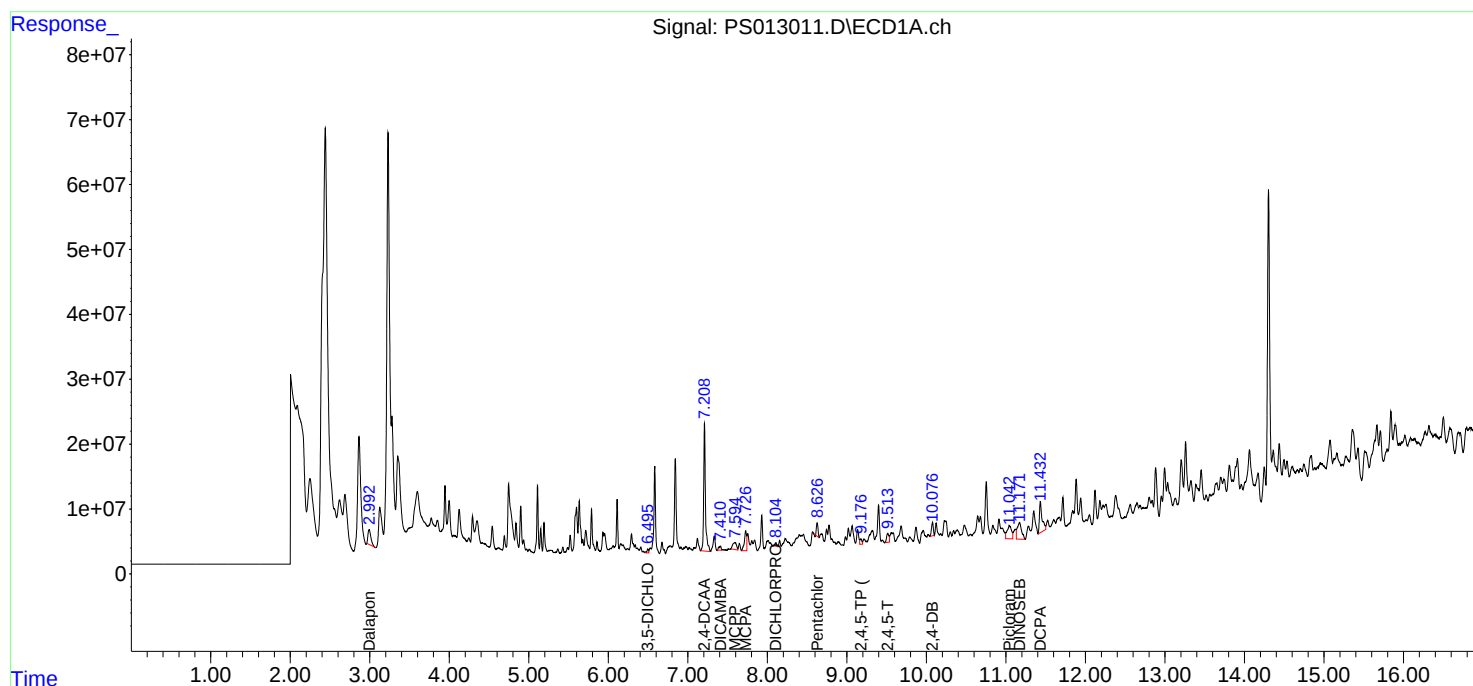
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

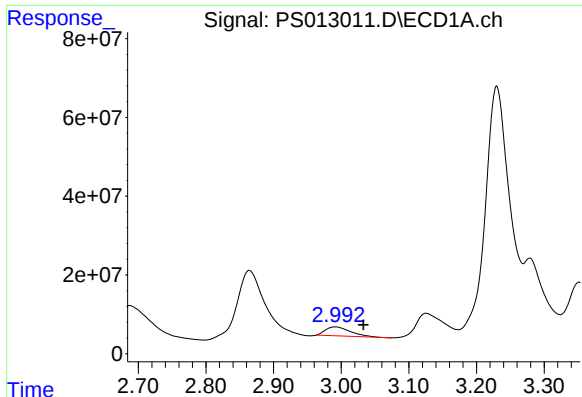
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102720\
Data File : PS013011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 15:54
Operator : DD\AJ
Sample : L4510-20
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 02:53:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102020.M
Quant Title : 8080.M
QLast Update : Wed Oct 21 02:27:47 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

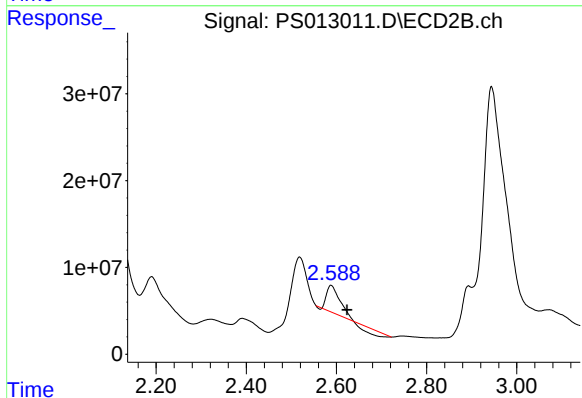




#1 Dalapon

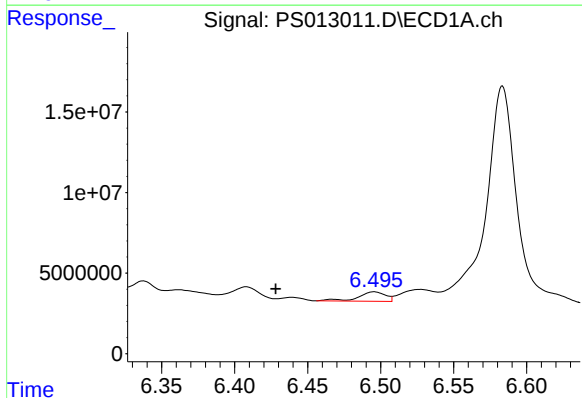
R.T.: 2.992 min
Delta R.T.: -0.041 min
Response: 59134688
Conc: 58.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



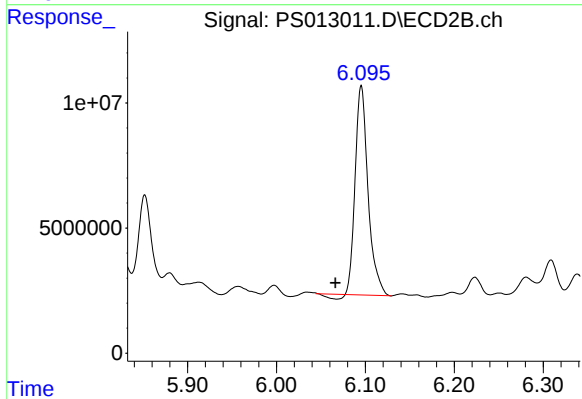
#1 Dalapon

R.T.: 2.588 min
Delta R.T.: -0.036 min
Response: 43288434
Conc: 82.32 ng/ml



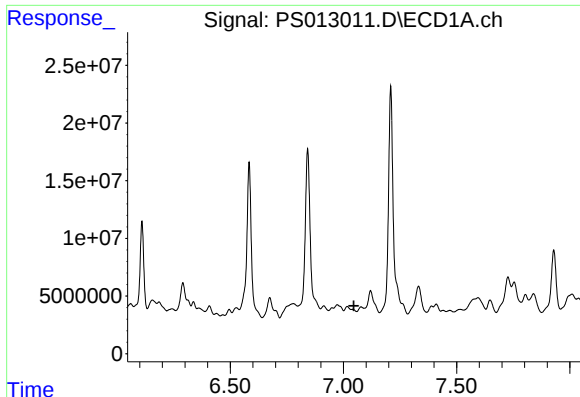
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.496 min
Delta R.T.: 0.067 min
Response: 7549340
Conc: 6.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

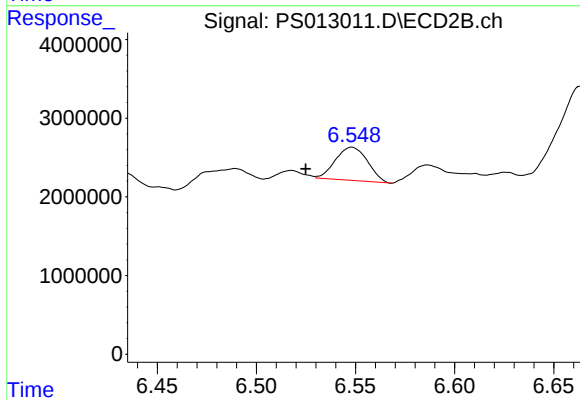
R.T.: 6.095 min
Delta R.T.: 0.029 min
Response: 83073028
Conc: 131.84 ng/ml



#3 4-Nitrophenol

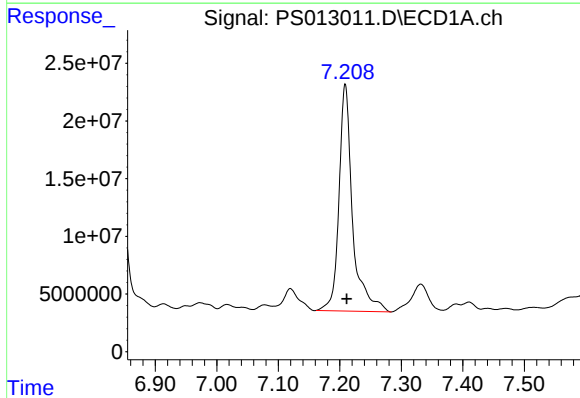
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



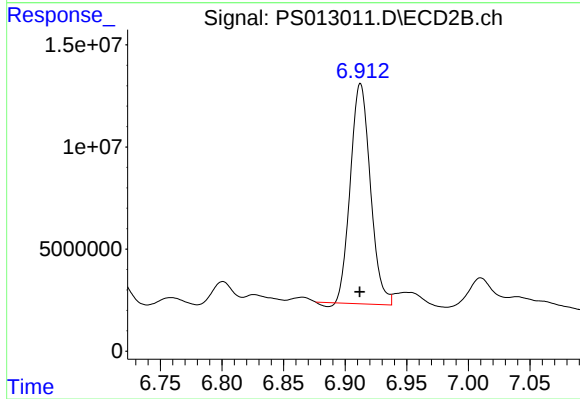
#3 4-Nitrophenol

R.T.: 6.548 min
Delta R.T.: 0.023 min
Response: 4758365
Conc: 20.45 ng/ml



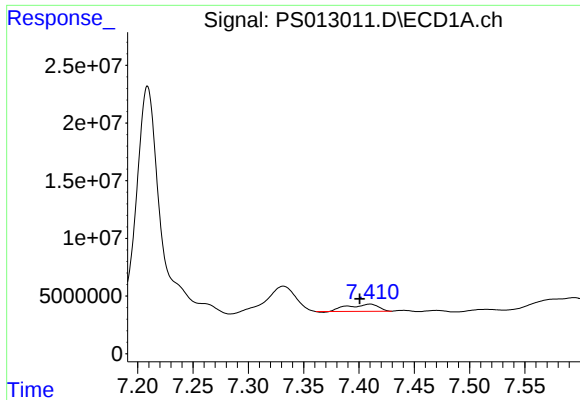
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.003 min
Response: 301982124
Conc: 337.38 ng/ml



#4 2,4-DCAA

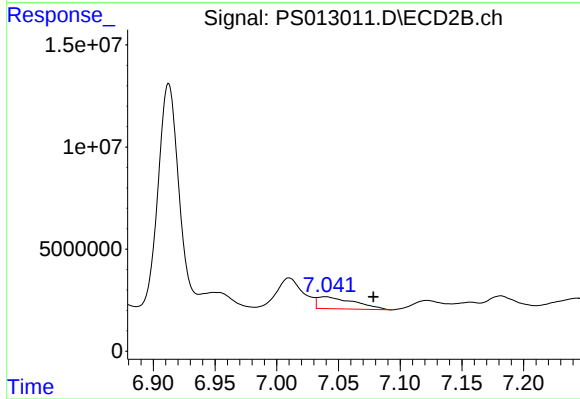
R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 121182133
Conc: 302.01 ng/ml



#5 DICAMBA

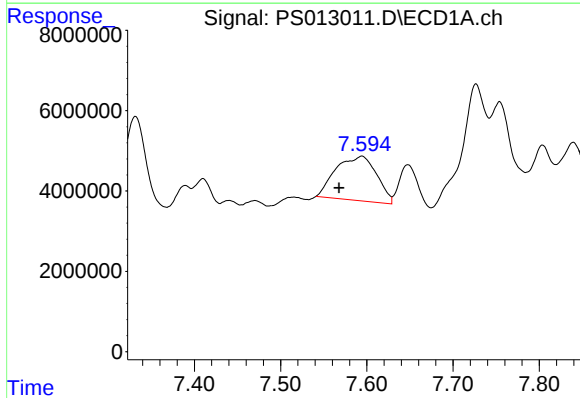
R.T.: 7.410 min
Delta R.T.: 0.009 min
Response: 11828500
Conc: 3.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



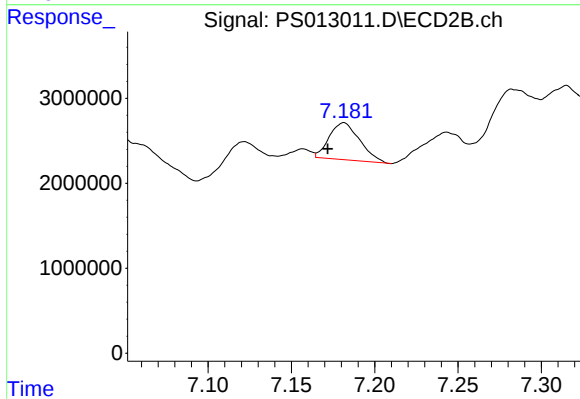
#5 DICAMBA

R.T.: 7.040 min
Delta R.T.: -0.039 min
Response: 12097821
Conc: 7.11 ng/ml



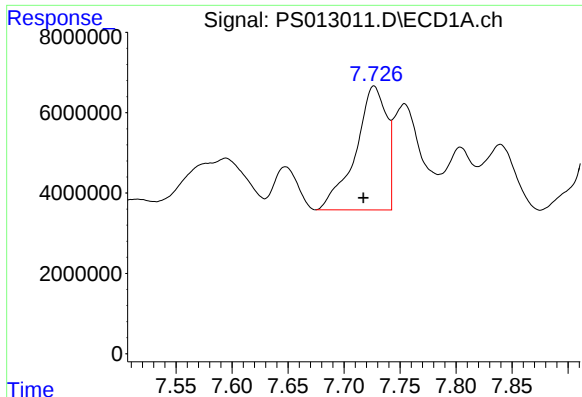
#6 MCP

R.T.: 7.594 min
Delta R.T.: 0.026 min
Response: 36107117
Conc: 13.56 ug/ml



#6 MCP

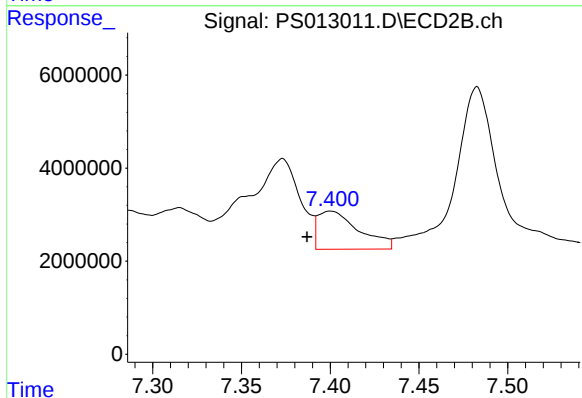
R.T.: 7.182 min
Delta R.T.: 0.010 min
Response: 5562813
Conc: 4.18 ug/ml



#7 MCPA

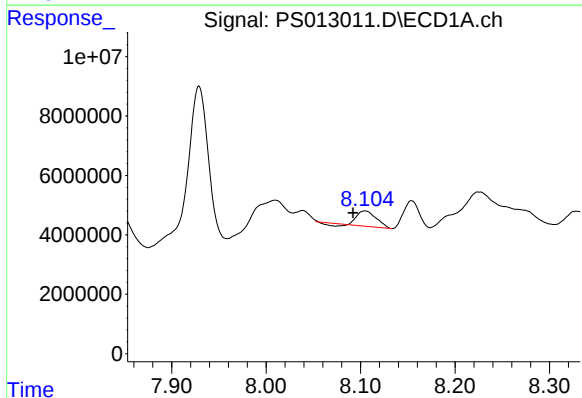
R.T.: 7.727 min
Delta R.T.: 0.010 min
Response: 59685676
Conc: 15.59 ug/ml

Instrument :
ECD_S
ClientSampleId :



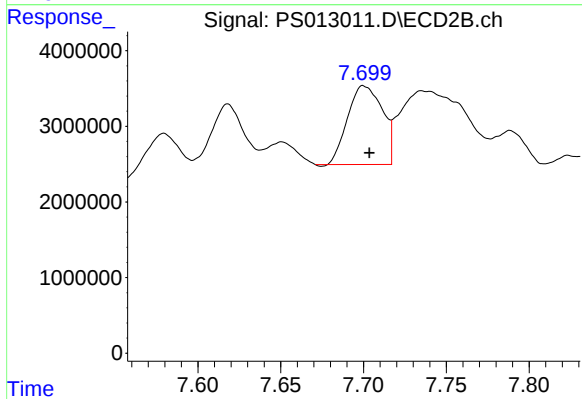
#7 MCPA

R.T.: 7.400 min
Delta R.T.: 0.013 min
Response: 13214154
Conc: 6.03 ug/ml



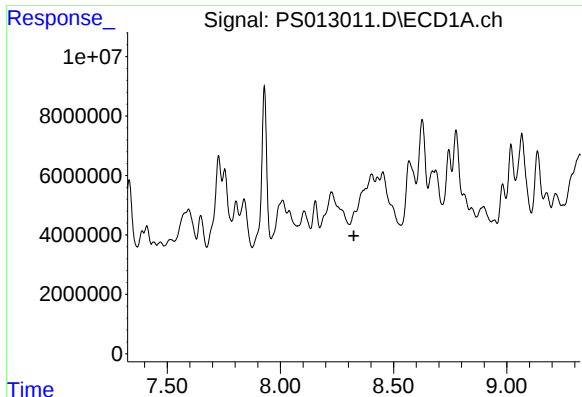
#8 DICHLORPROP

R.T.: 8.105 min
Delta R.T.: 0.013 min
Response: 6991306
Conc: 7.84 ng/ml



#8 DICHLORPROP

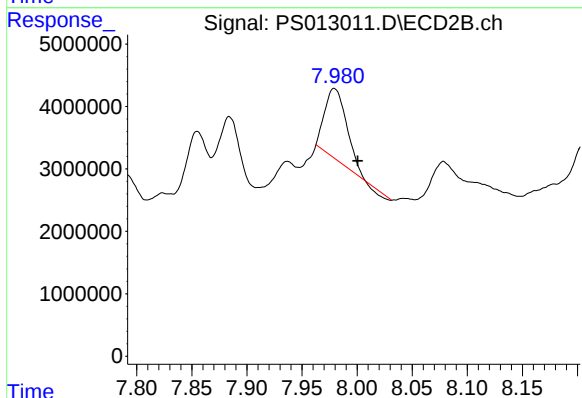
R.T.: 7.700 min
Delta R.T.: -0.003 min
Response: 15179873
Conc: 33.04 ng/ml



#9 2,4-D

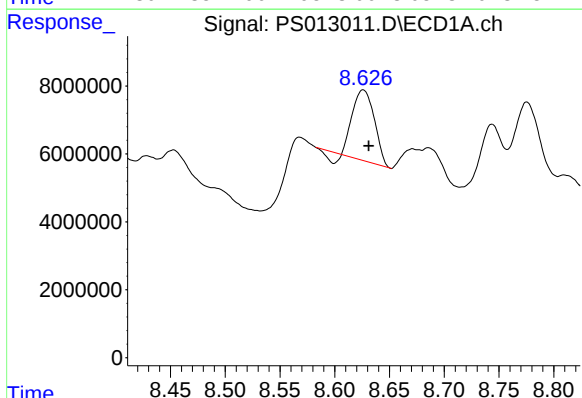
R.T.: 0.000 min
Exp R.T.: 8.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



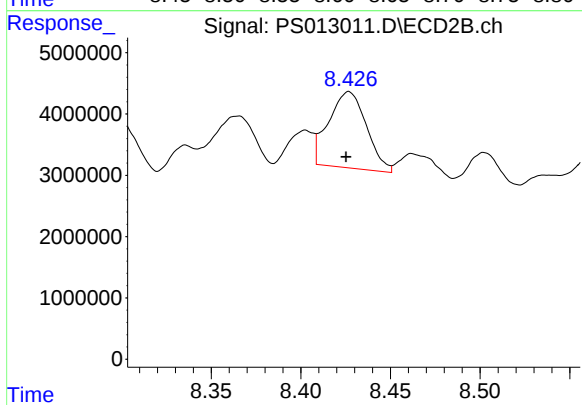
#9 2,4-D

R.T.: 7.979 min
Delta R.T.: -0.021 min
Response: 15124250
Conc: 27.51 ng/ml



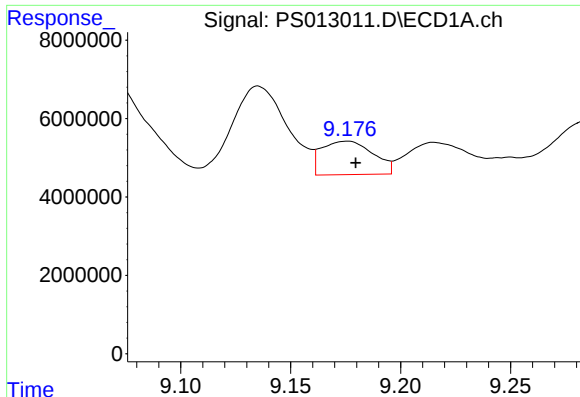
#10 Pentachlorophenol

R.T.: 8.626 min
Delta R.T.: -0.005 min
Response: 27158141
Conc: 2.12 ng/ml



#10 Pentachlorophenol

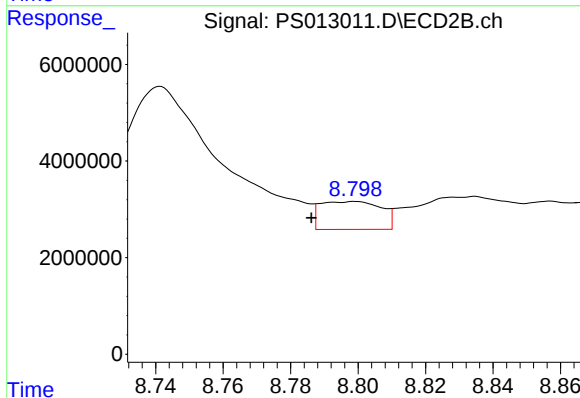
R.T.: 8.427 min
Delta R.T.: 0.001 min
Response: 18270292
Conc: 3.23 ng/ml



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

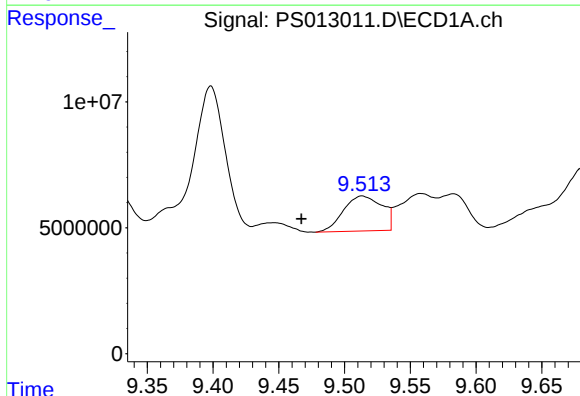
R.T.: 9.175 min
Delta R.T.: -0.004 min
Response: 13844240
Conc: 2.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



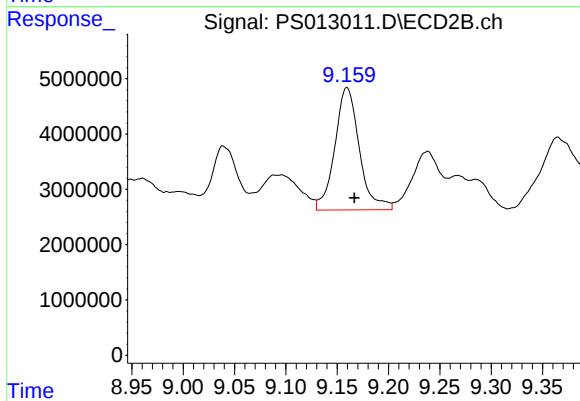
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min
Delta R.T.: 0.013 min
Response: 7243268
Conc: 3.06 ng/ml



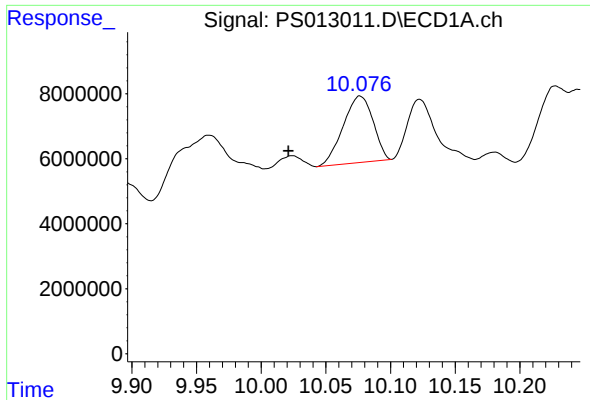
#12 2,4,5-T

R.T.: 9.514 min
Delta R.T.: 0.046 min
Response: 28416030
Conc: 5.43 ng/ml



#12 2,4,5-T

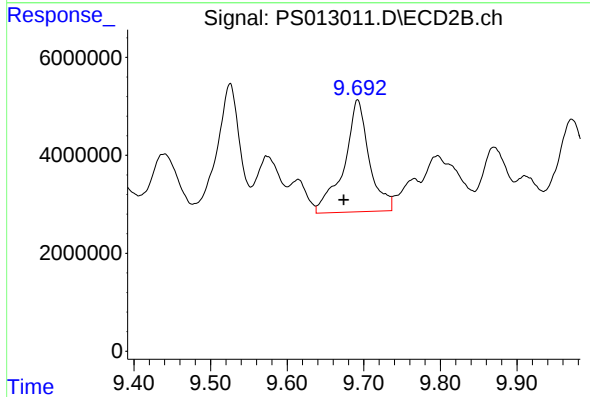
R.T.: 9.159 min
Delta R.T.: -0.007 min
Response: 36717976
Conc: 16.25 ng/ml



#13 2,4-DB

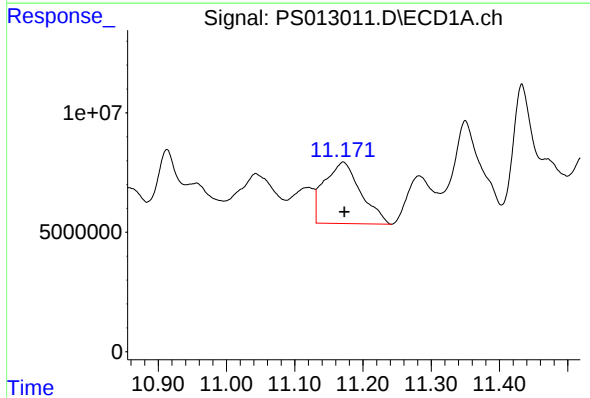
R.T.: 10.076 min
Delta R.T.: 0.056 min
Response: 32963956
Conc: 39.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



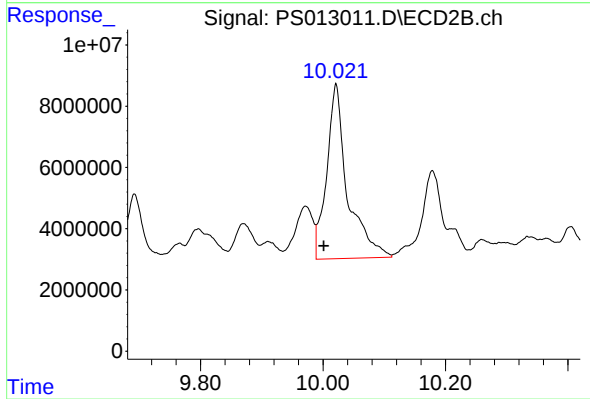
#13 2,4-DB

R.T.: 9.692 min
Delta R.T.: 0.018 min
Response: 52289224
Conc: 157.38 ng/ml



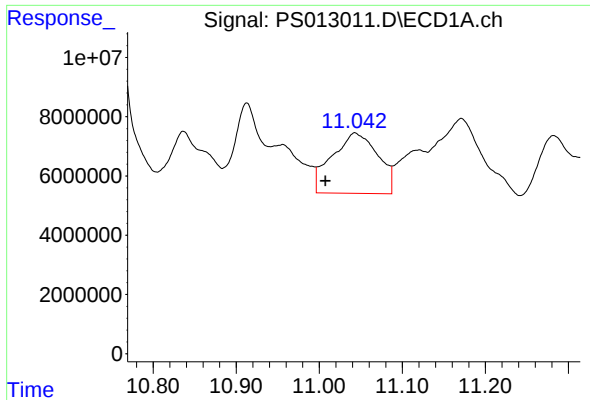
#14 DINOSEB

R.T.: 11.171 min
Delta R.T.: -0.002 min
Response: 95050493
Conc: 22.17 ng/ml



#14 DINOSEB

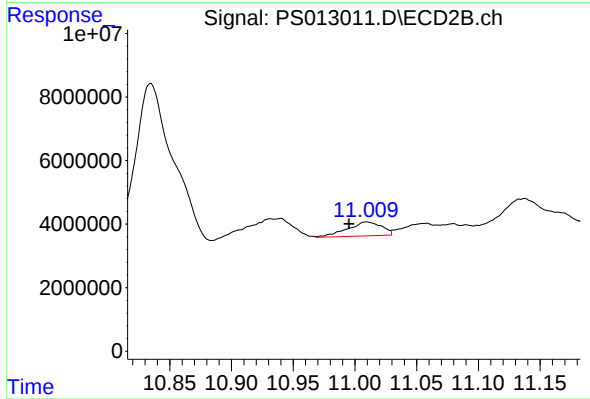
R.T.: 10.021 min
Delta R.T.: 0.020 min
Response: 134400409
Conc: 79.92 ng/ml



#15 Picloram

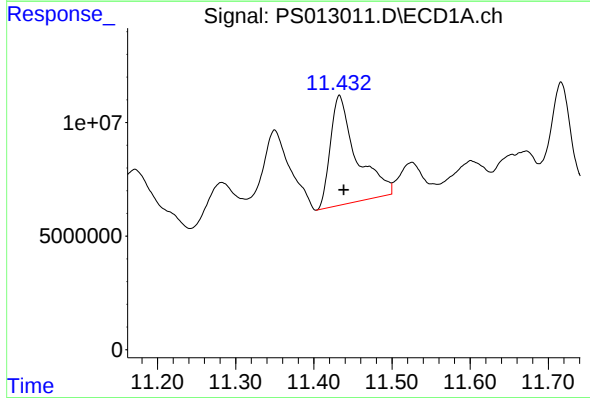
R.T.: 11.043 min
Delta R.T.: 0.035 min
Response: 78297724
Conc: 12.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



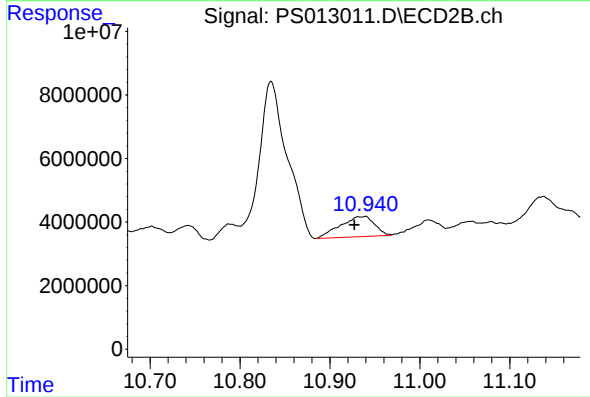
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.014 min
Response: 8513905
Conc: 2.37 ng/ml



#16 DCPA

R.T.: 11.433 min
Delta R.T.: -0.005 min
Response: 111925362
Conc: 16.89 ng/ml



#16 DCPA

R.T.: 10.940 min
Delta R.T.: 0.012 min
Response: 16924157
Conc: 5.55 ng/ml