

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040721\
 Data File : PS014510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2021 14:08
 Operator : DD\AJ
 Sample : M1900-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CHRT-20111

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 14:30:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
 Quant Title : 8080.M
 QLast Update : Thu Mar 18 02:23:19 2021
 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	7.158	6.882	414.9E6	142.6E6	290.366	302.324
Target Compounds							
1) T	Dalapon	2.974	0.000	33337745	0	21.418	N.D. #
2) T	3,5-DICHL...	6.423	6.072	20774903	58147447	10.761	78.096 #
3) T	4-Nitroph...	7.043	6.518	3921689	2826428	5.251	9.305 #
5) T	DICAMBA	7.334	7.018	5425907	15069437	1.009	7.522 #
6) T	MCPD	7.510	7.153	14928675	2392698	3.590	1.437 #
7) T	MCPA	7.645	7.342	43830177	30683359	7.619	12.592 #
8) T	DICHLORPROP	8.048	7.701	4338572	27308174	3.276	53.596 #
9) T	2,4-D	8.267	7.945	19142629	37881375	12.987	63.443 #
10) T	Pentachlo...	8.569	8.401	-4929862	8323541	N.D.	1.219
11) T	2,4,5-TP ...	9.070f	8.725	4390961	93009072	<MDL	34.186 #
12) T	2,4,5-T	9.421	9.127	3789951	10815201	<MDL	4.057 #
13) T	2,4-DB	9.933	9.664	3862959	17269608	2.498	48.699 #
14) T	DINOSEB	11.067f	9.987	211.0E6	46583951	36.914	25.779 #
15) T	Picloram	10.999f	10.976	1774610	18951074	<MDL	4.995 #
16) T	DCPA	11.360	10.900	76283693	6005312	6.477	1.464 #

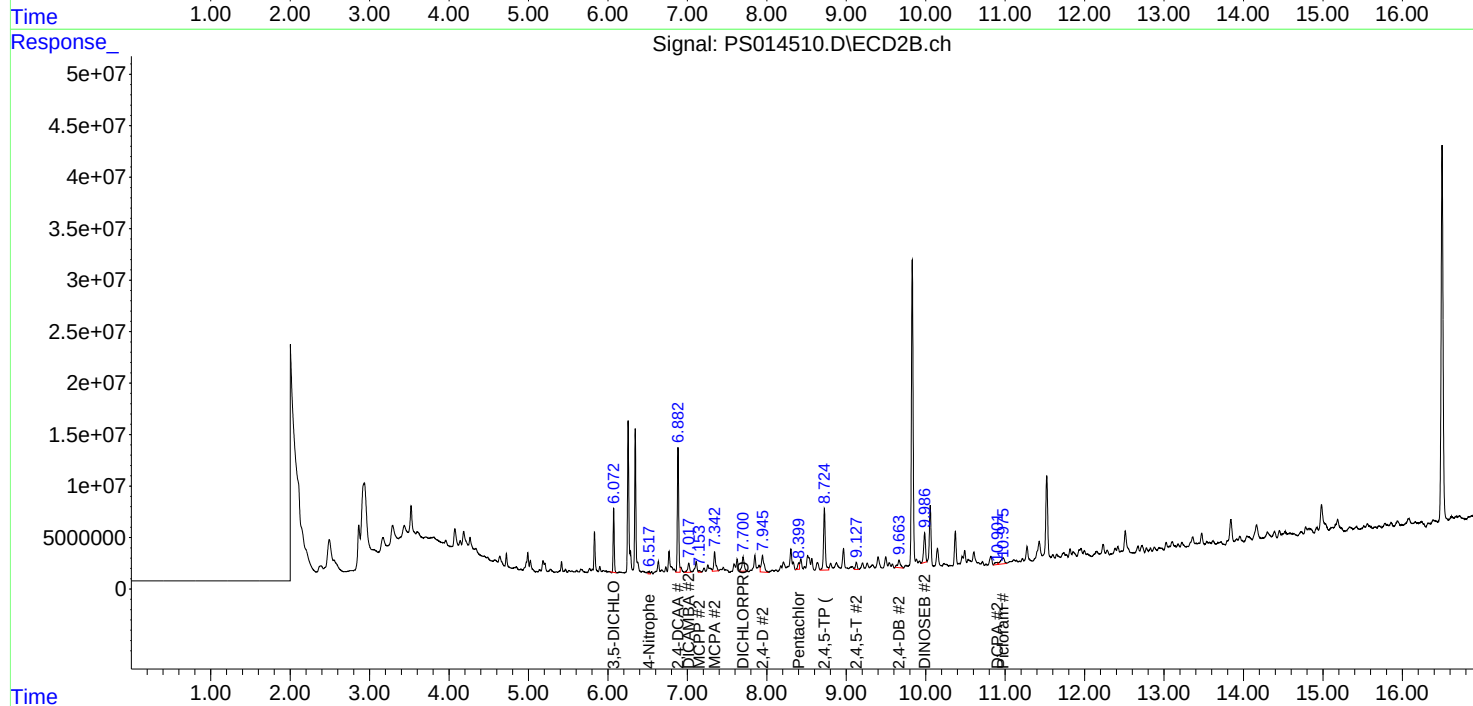
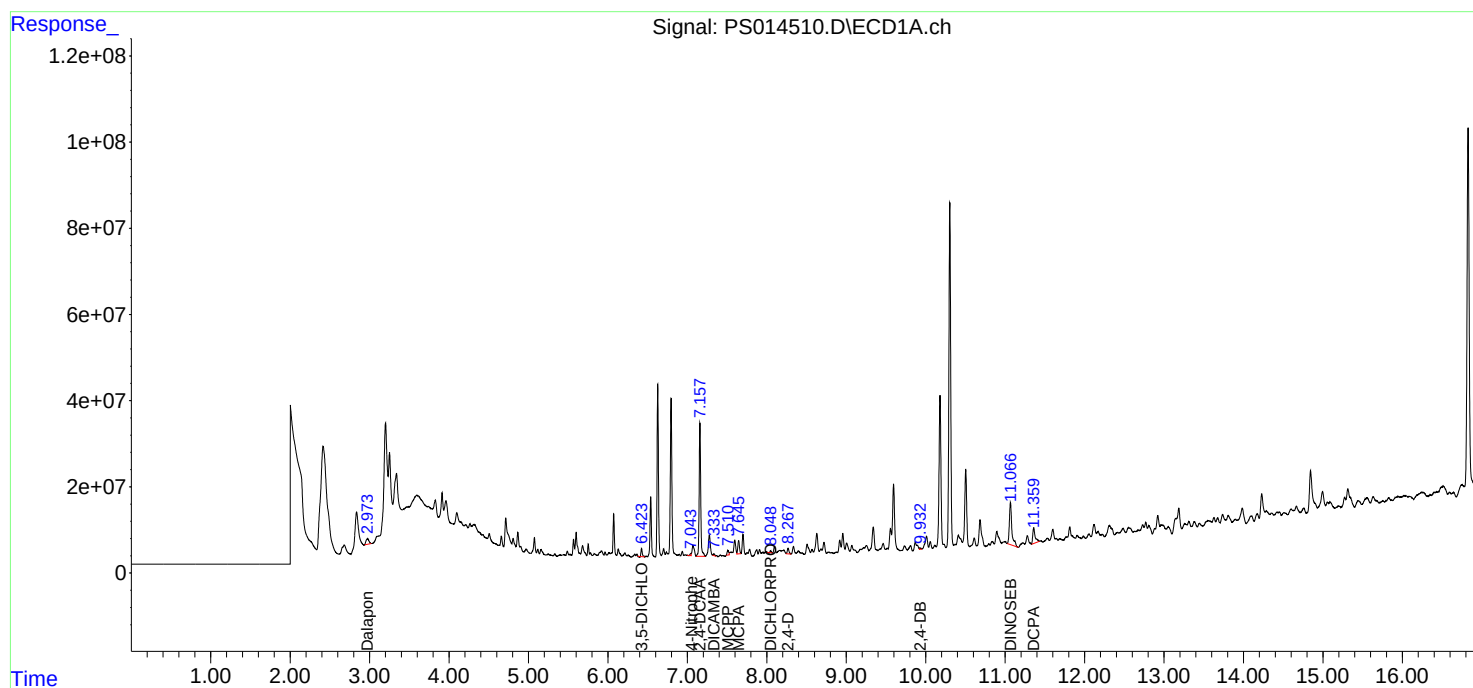
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

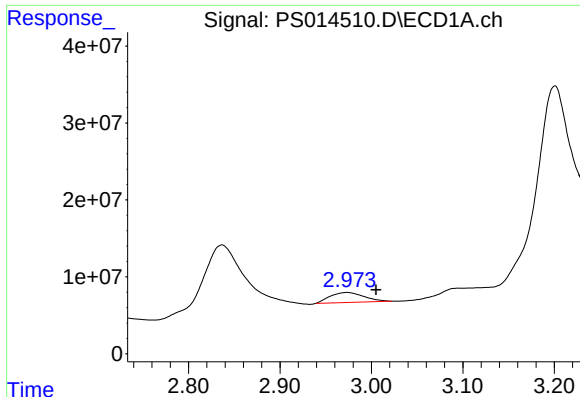
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040721\
Data File : PS014510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2021 14:08
Operator : DD\AJ
Sample : M1900-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
CHRT-20111

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 14:30:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
QLast Update : Thu Mar 18 02:23:19 2021
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

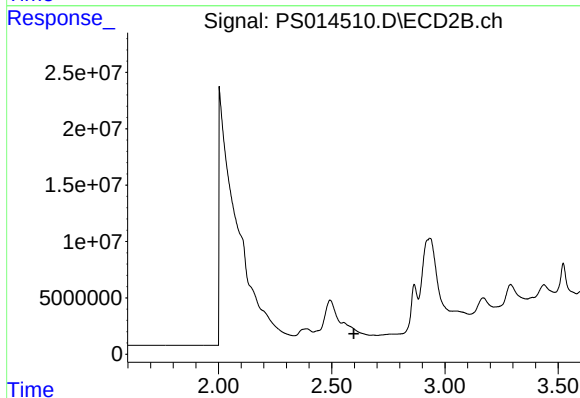




#1 Dalapon

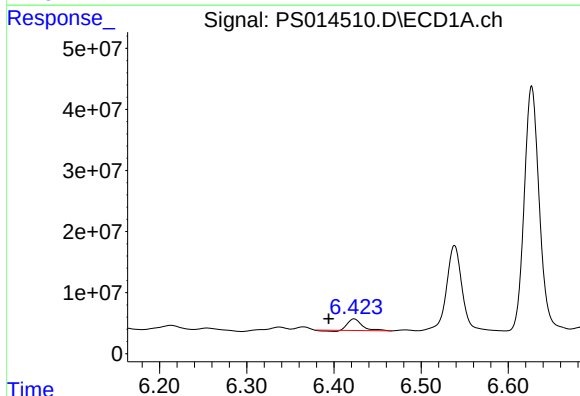
R.T.: 2.974 min
Delta R.T.: -0.031 min
Response: 33337745
Conc: 21.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-20111



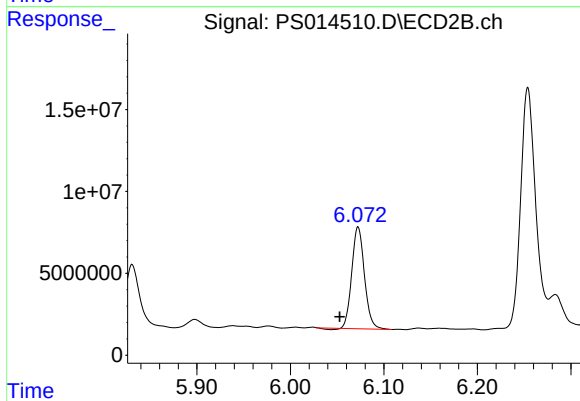
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.598 min
Response: 0
Conc: N.D.



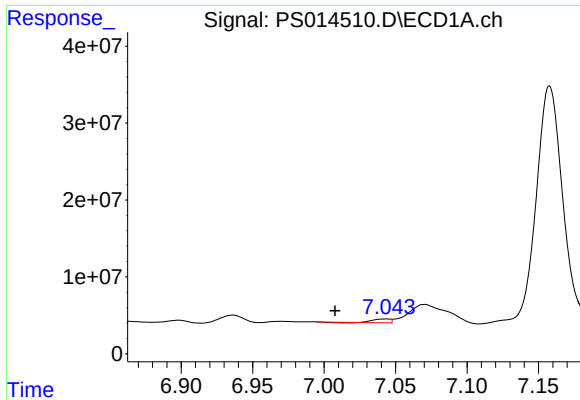
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min
Delta R.T.: 0.029 min
Response: 20774903
Conc: 10.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

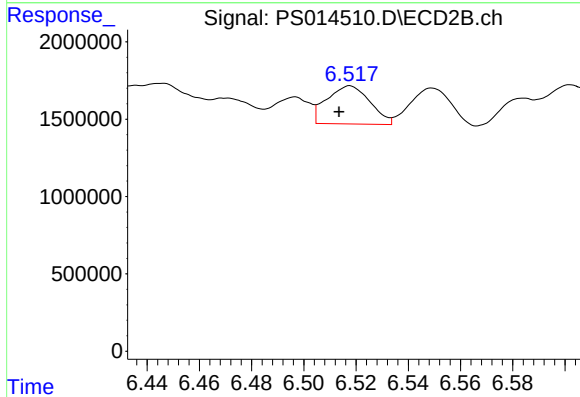
R.T.: 6.072 min
Delta R.T.: 0.020 min
Response: 58147447
Conc: 78.10 ng/ml



#3 4-Nitrophenol

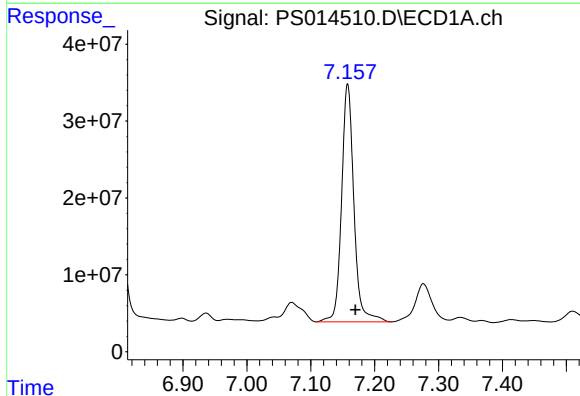
R.T.: 7.043 min
Delta R.T.: 0.035 min
Response: 3921689
Conc: 5.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-20111



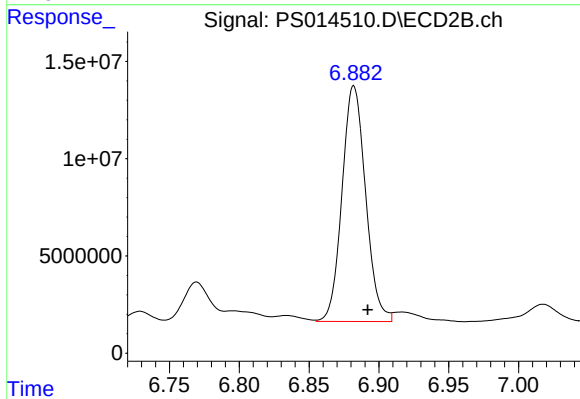
#3 4-Nitrophenol

R.T.: 6.518 min
Delta R.T.: 0.004 min
Response: 2826428
Conc: 9.30 ng/ml



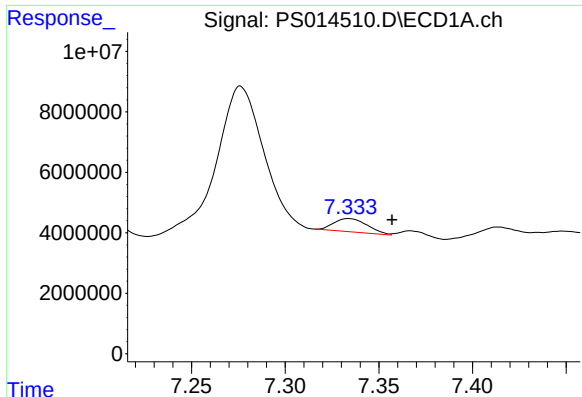
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 414886571
Conc: 290.37 ng/ml



#4 2,4-DCAA

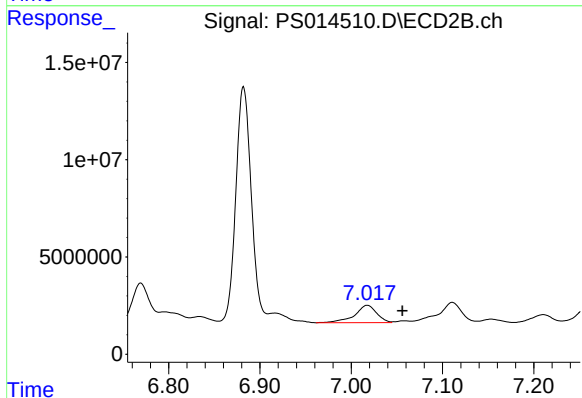
R.T.: 6.882 min
Delta R.T.: -0.010 min
Response: 142627010
Conc: 302.32 ng/ml



#5 DICAMBA

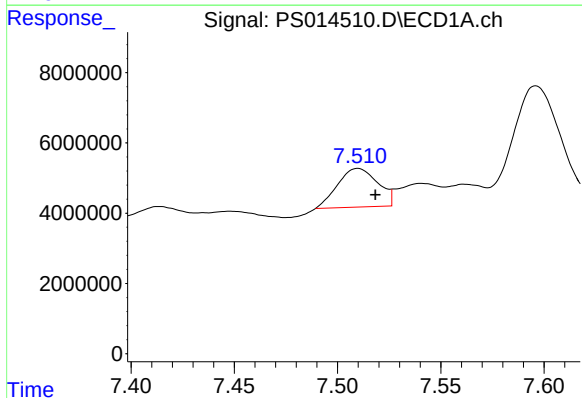
R.T.: 7.334 min
Delta R.T.: -0.023 min
Response: 5425907
Conc: 1.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-20111



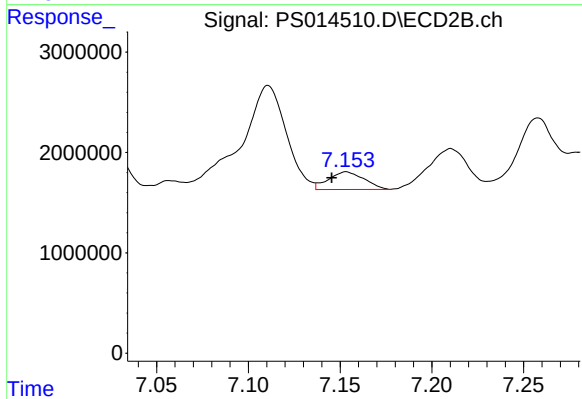
#5 DICAMBA

R.T.: 7.018 min
Delta R.T.: -0.038 min
Response: 15069437
Conc: 7.52 ng/ml



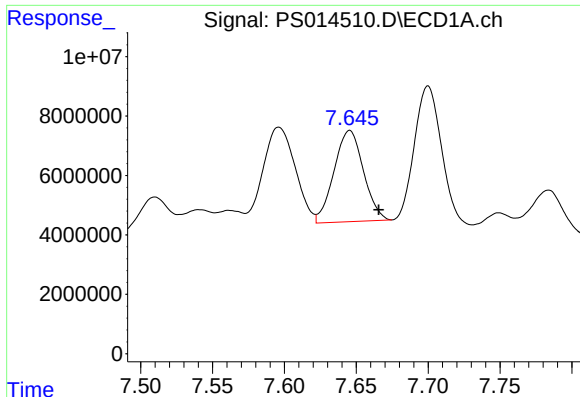
#6 MCP

R.T.: 7.510 min
Delta R.T.: -0.008 min
Response: 14928675
Conc: 3.59 ug/ml



#6 MCP

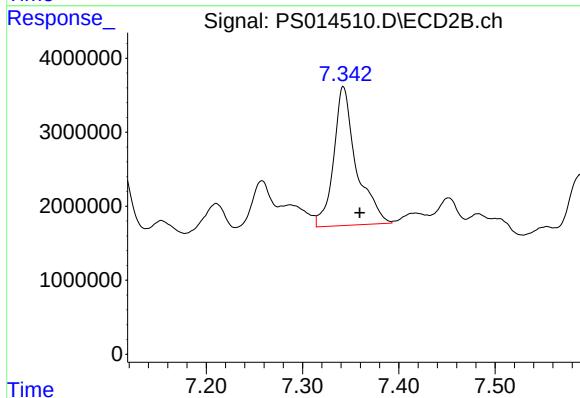
R.T.: 7.153 min
Delta R.T.: 0.008 min
Response: 2392698
Conc: 1.44 ug/ml



#7 MCPA

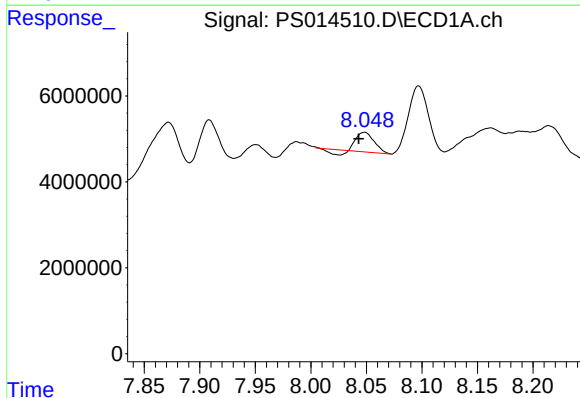
R.T.: 7.645 min
Delta R.T.: -0.020 min
Response: 43830177
Conc: 7.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-20111



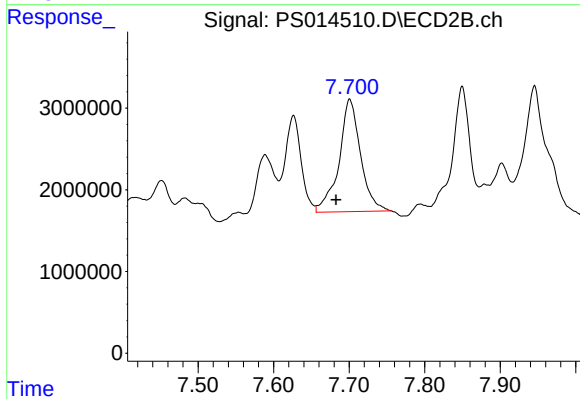
#7 MCPA

R.T.: 7.342 min
Delta R.T.: -0.017 min
Response: 30683359
Conc: 12.59 ug/ml



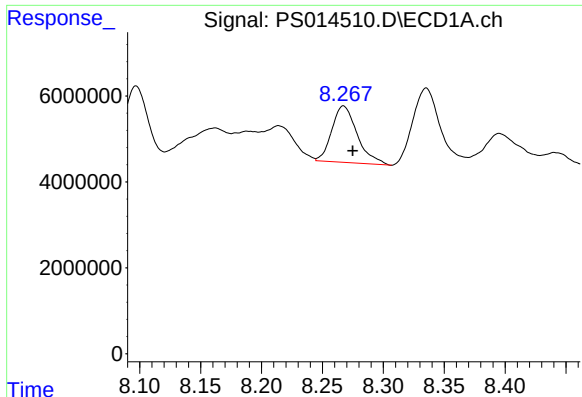
#8 DICHLORPROP

R.T.: 8.048 min
Delta R.T.: 0.005 min
Response: 4338572
Conc: 3.28 ng/ml



#8 DICHLORPROP

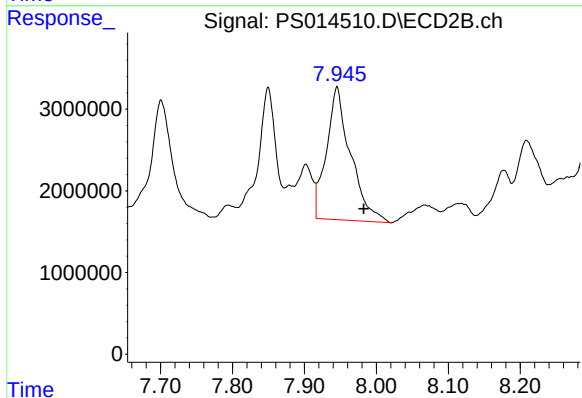
R.T.: 7.701 min
Delta R.T.: 0.018 min
Response: 27308174
Conc: 53.60 ng/ml



#9 2,4-D

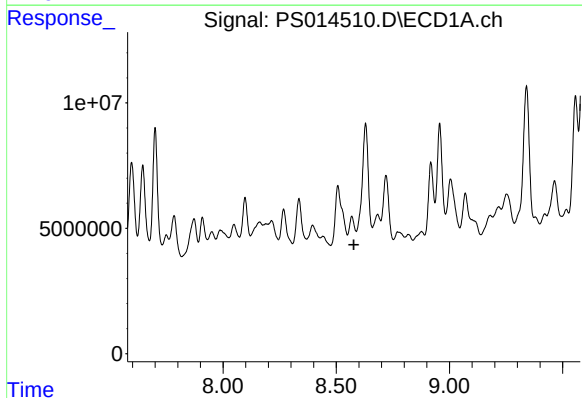
R.T.: 8.267 min
Delta R.T.: -0.007 min
Response: 19142629
Conc: 12.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-20111



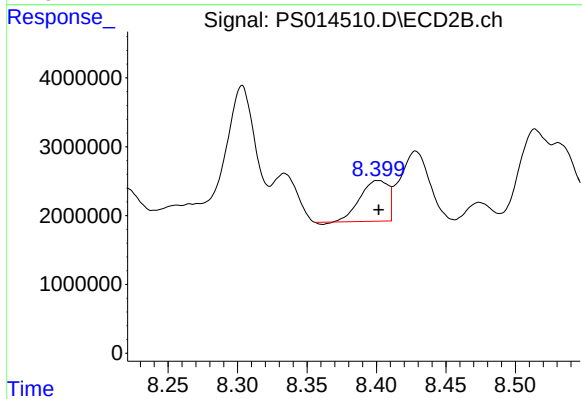
#9 2,4-D

R.T.: 7.945 min
Delta R.T.: -0.037 min
Response: 37881375
Conc: 63.44 ng/ml



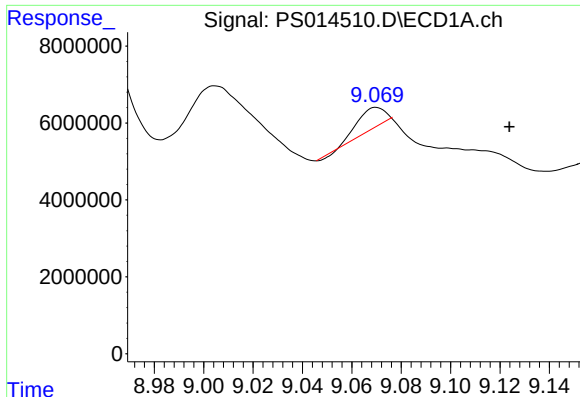
#10 Pentachlorophenol

R.T.: 8.569 min
Delta R.T.: -0.010 min
Response: -4929862
Conc: N.D.



#10 Pentachlorophenol

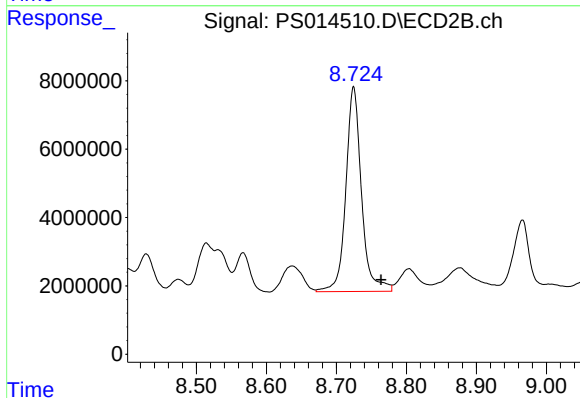
R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 8323541
Conc: 1.22 ng/ml



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

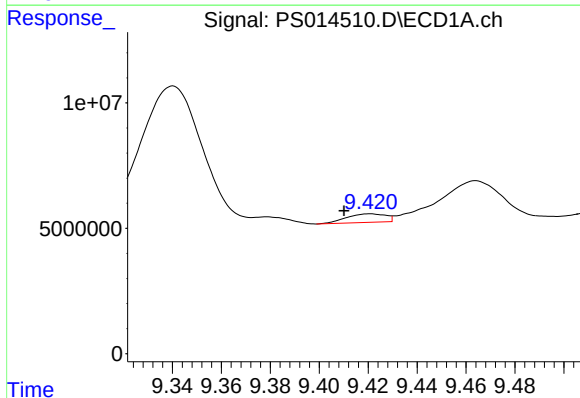
R.T.: 9.070 min
Delta R.T.: -0.054 min
Response: 4390961
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CHRT-20111



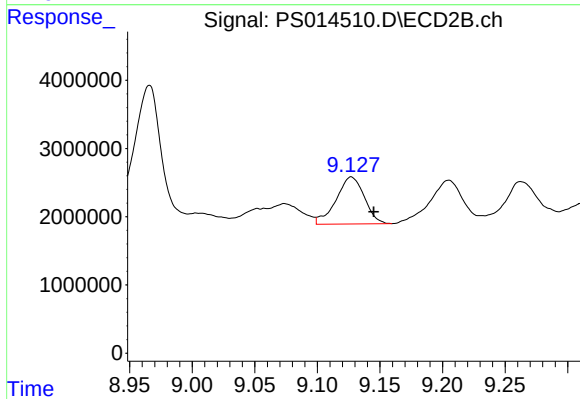
#11 2,4,5-TP (SILVEX)

R.T.: 8.725 min
Delta R.T.: -0.039 min
Response: 93009072
Conc: 34.19 ng/ml



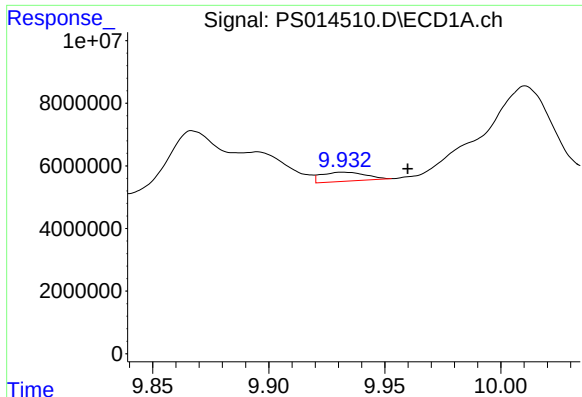
#12 2,4,5-T

R.T.: 9.421 min
Delta R.T.: 0.011 min
Response: 3789951
Conc: N.D.



#12 2,4,5-T

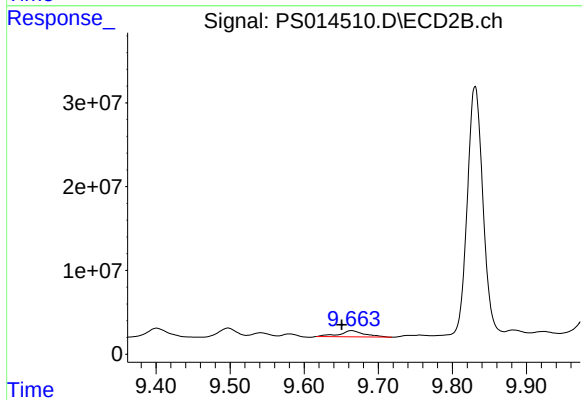
R.T.: 9.127 min
Delta R.T.: -0.018 min
Response: 10815201
Conc: 4.06 ng/ml



#13 2,4-DB

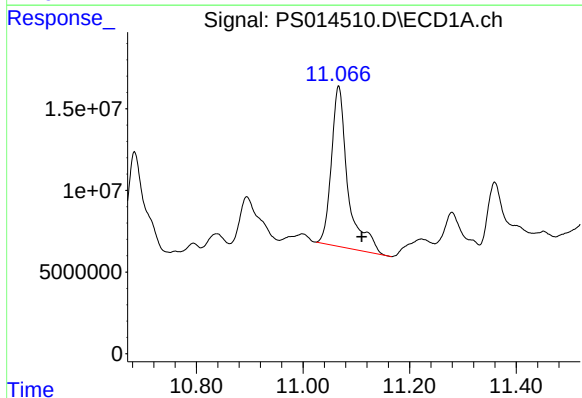
R.T.: 9.933 min
Delta R.T.: -0.027 min
Response: 3862959
Conc: 2.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
CHRT-20111



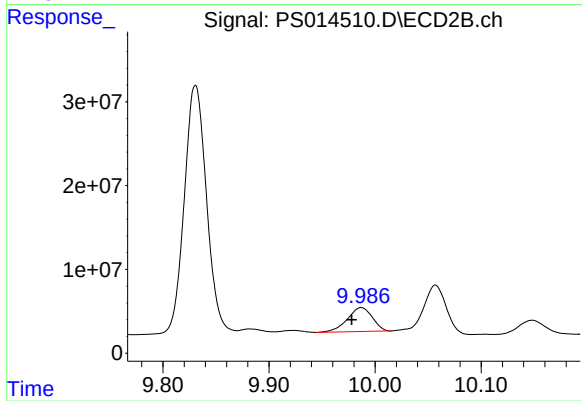
#13 2,4-DB

R.T.: 9.664 min
Delta R.T.: 0.013 min
Response: 17269608
Conc: 48.70 ng/ml



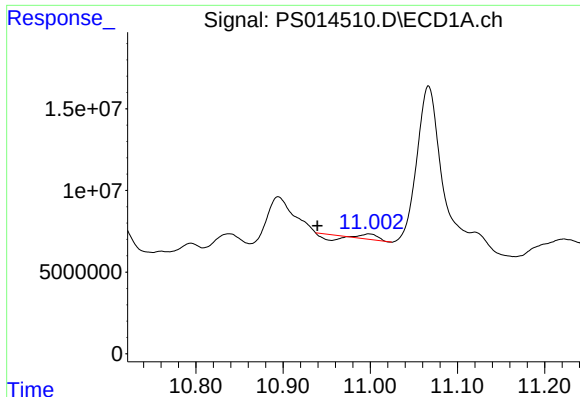
#14 DINOSEB

R.T.: 11.067 min
Delta R.T.: -0.043 min
Response: 210990483
Conc: 36.91 ng/ml



#14 DINOSEB

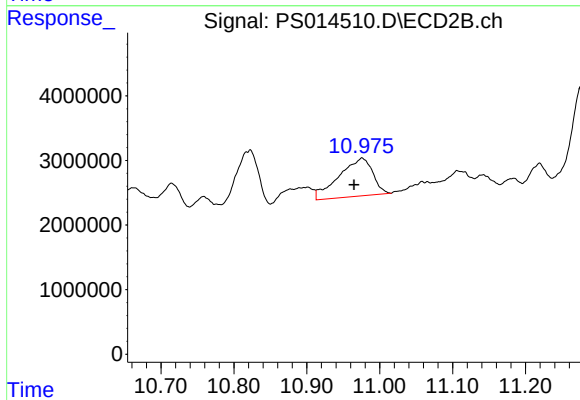
R.T.: 9.987 min
Delta R.T.: 0.009 min
Response: 46583951
Conc: 25.78 ng/ml



#15 Picloram

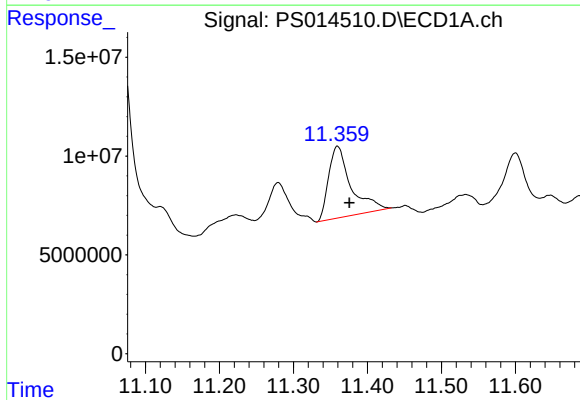
R.T.: 10.999 min
Delta R.T.: 0.060 min
Response: 1774610
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CHRT-20111



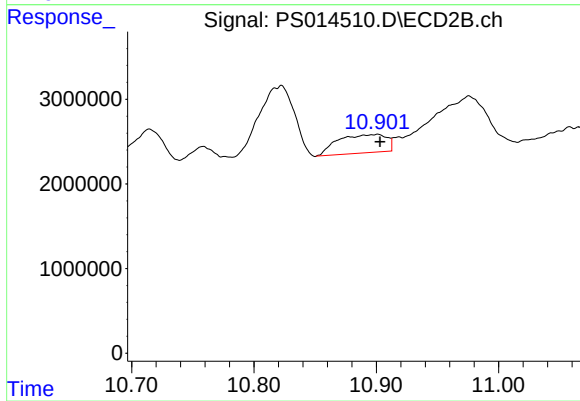
#15 Picloram

R.T.: 10.976 min
Delta R.T.: 0.011 min
Response: 18951074
Conc: 5.00 ng/ml



#16 DCPA

R.T.: 11.360 min
Delta R.T.: -0.016 min
Response: 76283693
Conc: 6.48 ng/ml



#16 DCPA

R.T.: 10.900 min
Delta R.T.: -0.003 min
Response: 6005312
Conc: 1.46 ng/ml