

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS032621\
 Data File : PS014368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2021 20:55
 Operator : DD\AJ
 Sample : M1791-27
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 23:26:50 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	7.162	6.886	921.6E6	304.0E6	645.019	644.411
Target Compounds							
1) T	Dalapon	2.982	2.589	78028851	52930356	50.131	89.387 #
2) T	3,5-DICHL...	6.418	6.076	6186822	45576513	3.205	61.212 #
3) T	4-Nitroph...	7.040	6.525	43443338	5418501	58.173	17.838 #
5) T	DICAMBA	7.424f	7.080	4892265	10049966	<MDL	5.017 #
6) T	MCP	7.511	7.161	8721619	3285455	2.098	1.973
7) T	MCPA	7.668	7.371	19109816	5022418	3.322	2.061 #
8) T	DICHLORPROP	8.100f	7.706	5270954	21819484	3.980	42.824 #
9) T	2,4-D	8.318f	7.943	9534067	23721585	6.468	39.728 #
10) T	Pentachlo...	8.573	8.399	60468868	26107418	3.038	3.823 #
11) T	2,4,5-TP ...	9.128	8.761	9511376	8577107	1.234	3.153 #
12) T	2,4,5-T	9.402	9.097f	22257393	11596034	2.861	4.349 #
13) T	2,4-DB	9.983	9.649	28773863	3663542	18.607	10.331 #
14) T	DINOSEB	11.070	9.997	232.3E6	-3120913	40.644	N.D. #
15) T	Picloram	10.911	10.978	37305926	11269406	3.573	2.971
16) T	DCPA	11.363	10.897	46376161	4741588	3.937	1.156 #

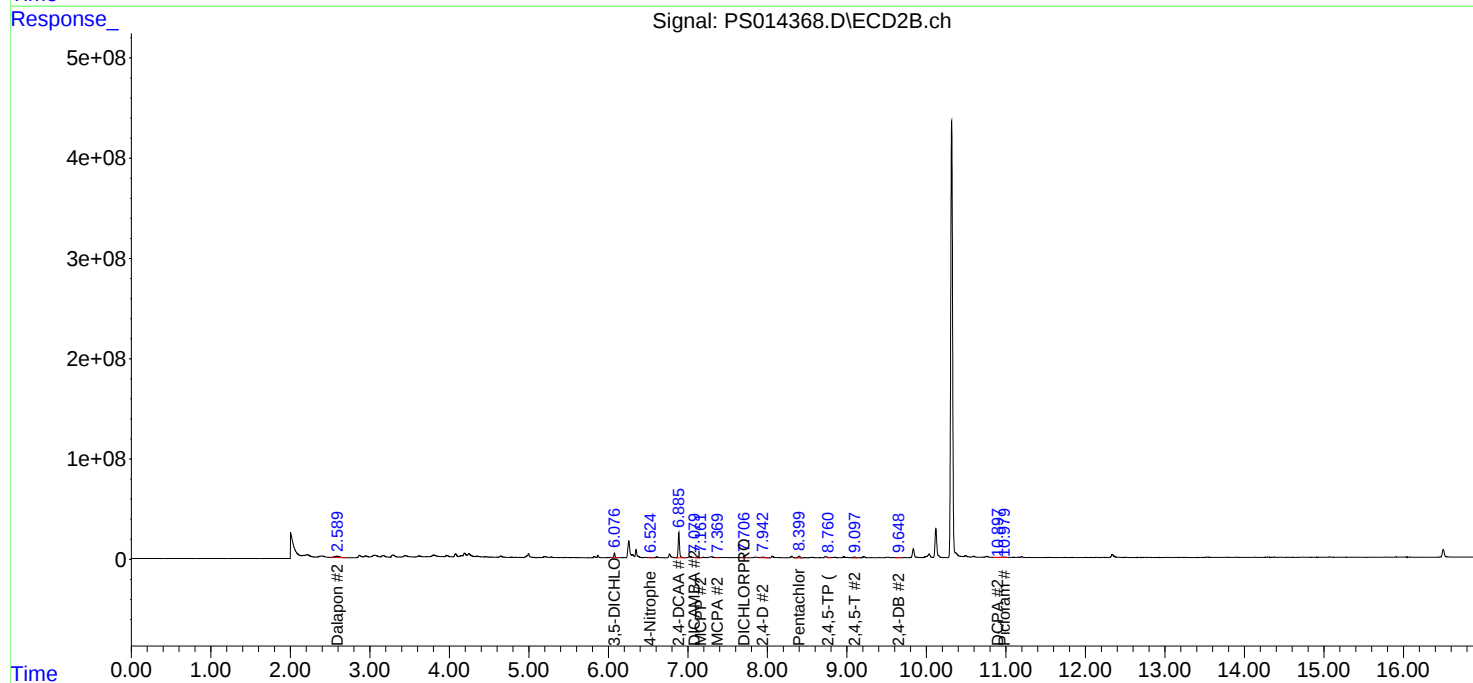
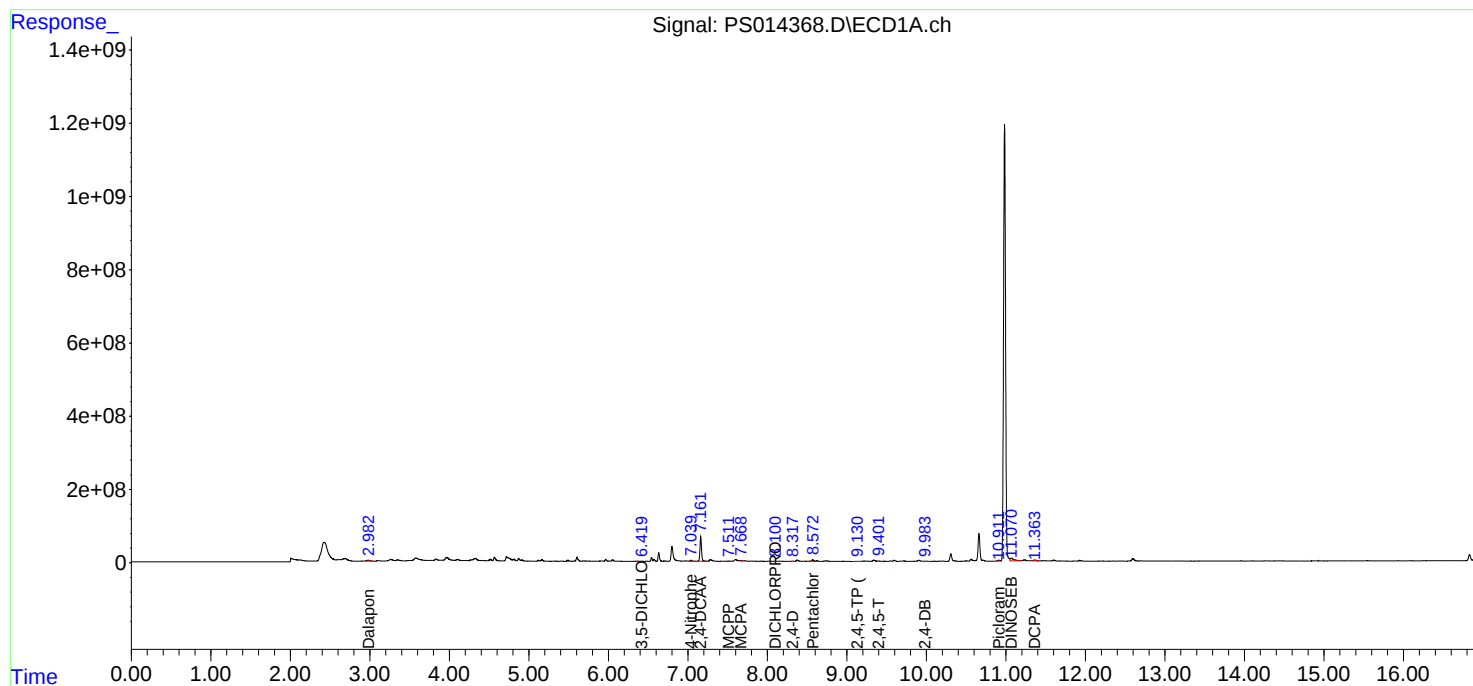
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

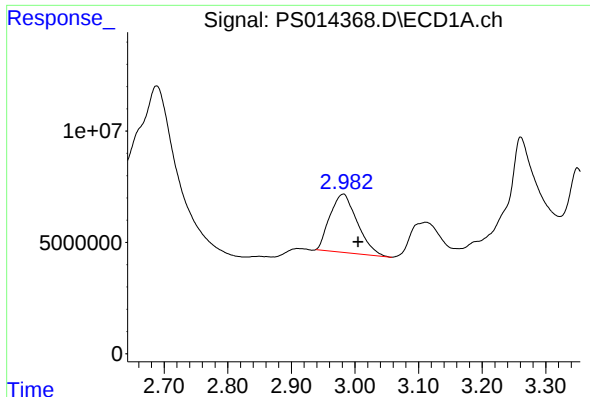
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ECD_S
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS031721.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

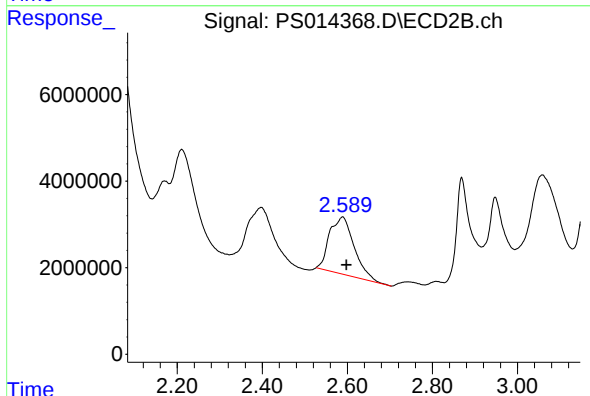




#1 Dalapon

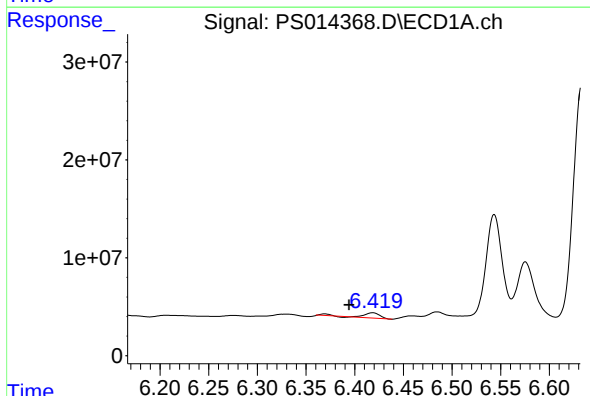
R.T.: 2.982 min
Delta R.T.: -0.023 min
Response: 78028851
Conc: 50.13 ng/ml

Instrument :
ECD_S
ClientSampleId :



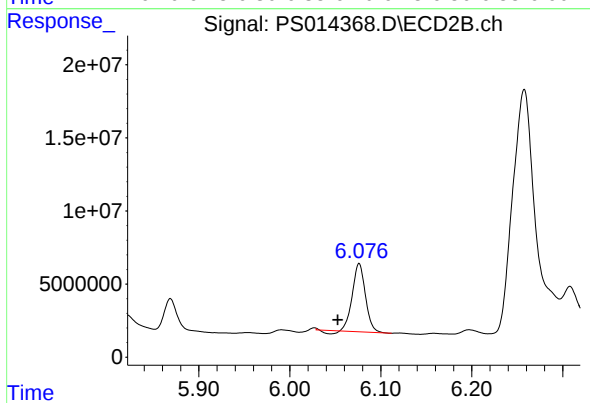
#1 Dalapon

R.T.: 2.589 min
Delta R.T.: -0.009 min
Response: 52930356
Conc: 89.39 ng/ml



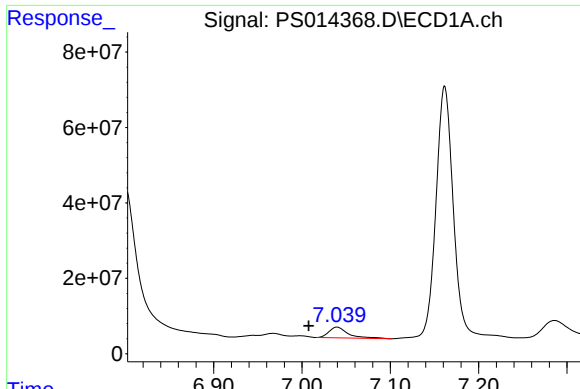
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.418 min
Delta R.T.: 0.024 min
Response: 6186822
Conc: 3.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

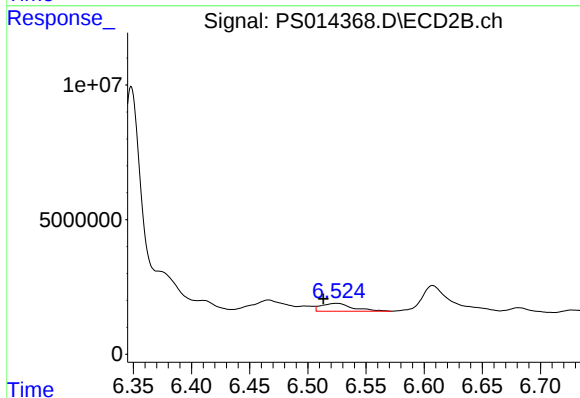
R.T.: 6.076 min
Delta R.T.: 0.024 min
Response: 45576513
Conc: 61.21 ng/ml



#3 4-Nitrophenol

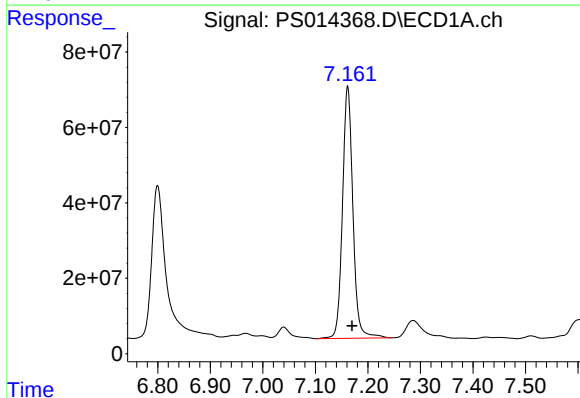
R.T.: 7.040 min
Delta R.T.: 0.032 min
Response: 43443338
Conc: 58.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



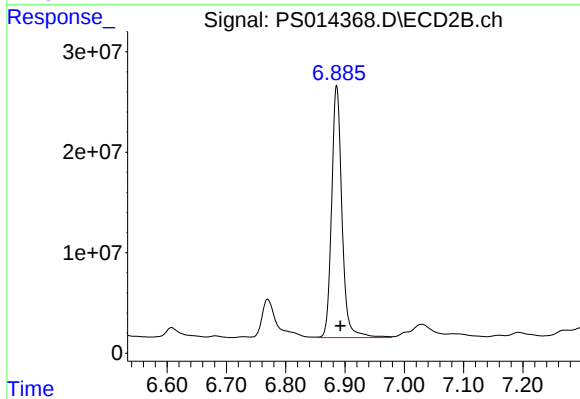
#3 4-Nitrophenol

R.T.: 6.525 min
Delta R.T.: 0.011 min
Response: 5418501
Conc: 17.84 ng/ml



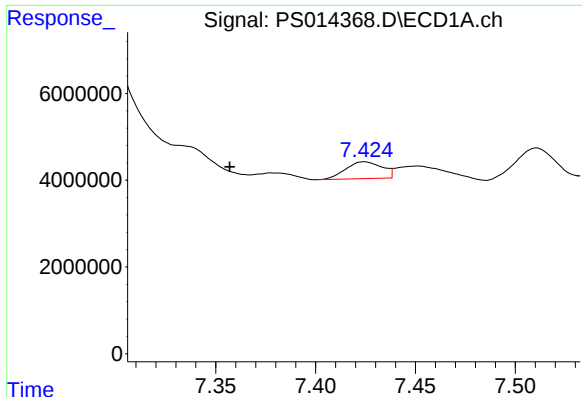
#4 2,4-DCAA

R.T.: 7.162 min
Delta R.T.: -0.008 min
Response: 921629957
Conc: 645.02 ng/ml



#4 2,4-DCAA

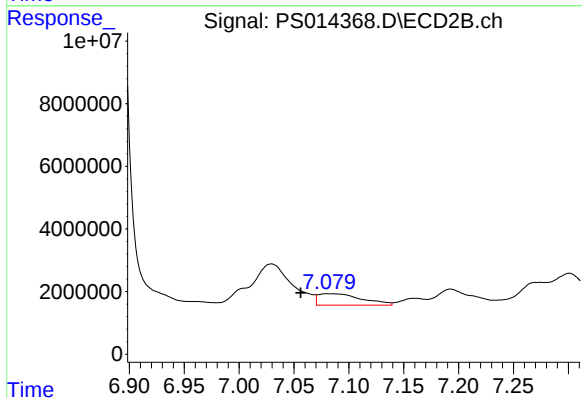
R.T.: 6.886 min
Delta R.T.: -0.006 min
Response: 304013128
Conc: 644.41 ng/ml



#5 DICAMBA

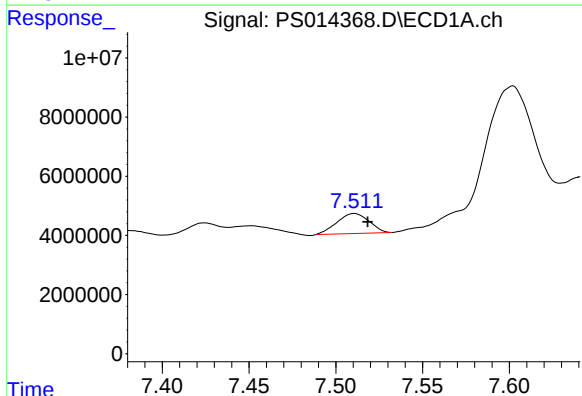
R.T.: 7.424 min
Delta R.T.: 0.067 min
Response: 4892265
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



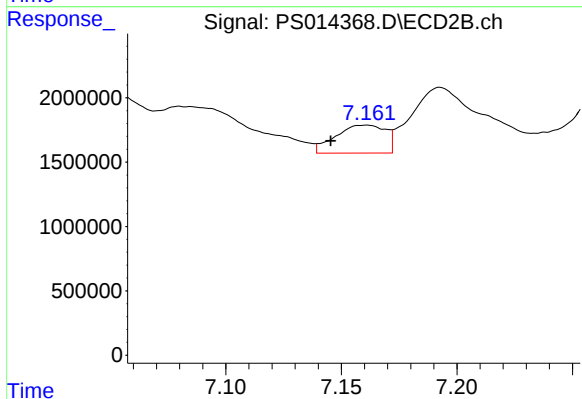
#5 DICAMBA

R.T.: 7.080 min
Delta R.T.: 0.024 min
Response: 10049966
Conc: 5.02 ng/ml



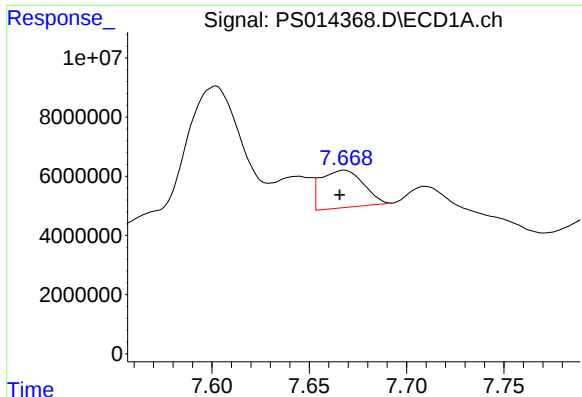
#6 MCP

R.T.: 7.511 min
Delta R.T.: -0.008 min
Response: 8721619
Conc: 2.10 ug/ml



#6 MCP

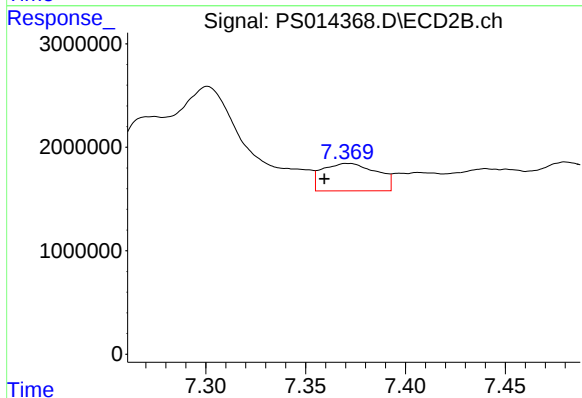
R.T.: 7.161 min
Delta R.T.: 0.015 min
Response: 3285455
Conc: 1.97 ug/ml



#7 MCPA

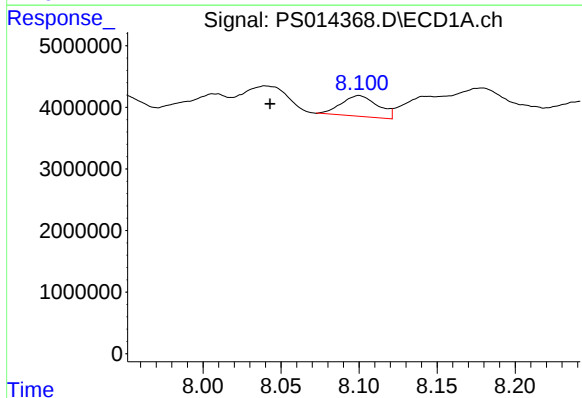
R.T.: 7.668 min
Delta R.T.: 0.002 min
Response: 19109816
Conc: 3.32 ug/ml

Instrument :
ECD_S
ClientSampleId :



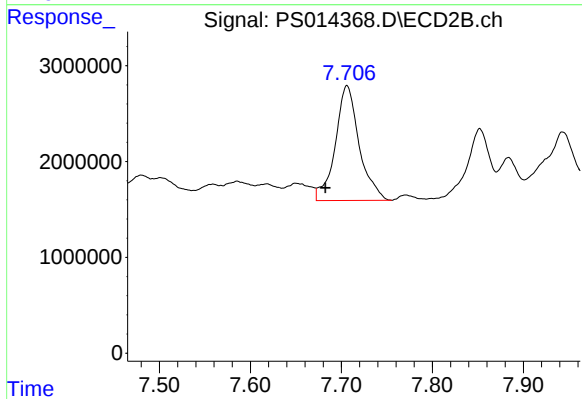
#7 MCPA

R.T.: 7.371 min
Delta R.T.: 0.012 min
Response: 5022418
Conc: 2.06 ug/ml



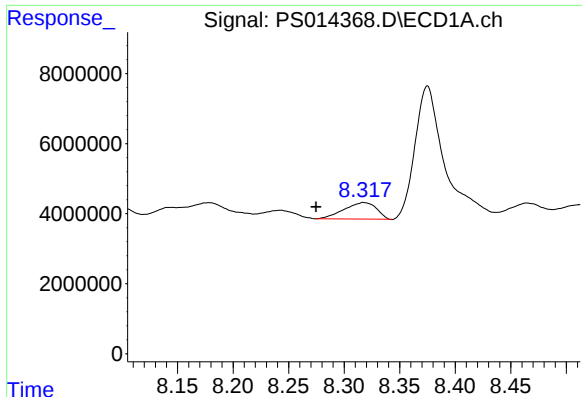
#8 DICHLORPROP

R.T.: 8.100 min
Delta R.T.: 0.057 min
Response: 5270954
Conc: 3.98 ng/ml



#8 DICHLORPROP

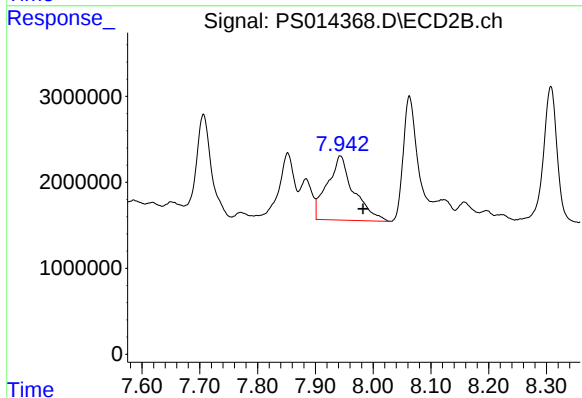
R.T.: 7.706 min
Delta R.T.: 0.024 min
Response: 21819484
Conc: 42.82 ng/ml



#9 2,4-D

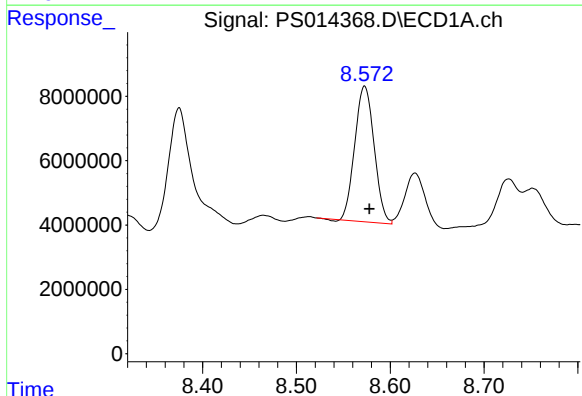
R.T.: 8.318 min
Delta R.T.: 0.043 min
Response: 9534067
Conc: 6.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



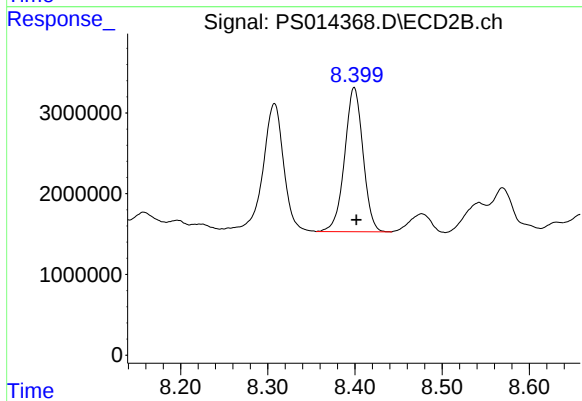
#9 2,4-D

R.T.: 7.943 min
Delta R.T.: -0.039 min
Response: 23721585
Conc: 39.73 ng/ml



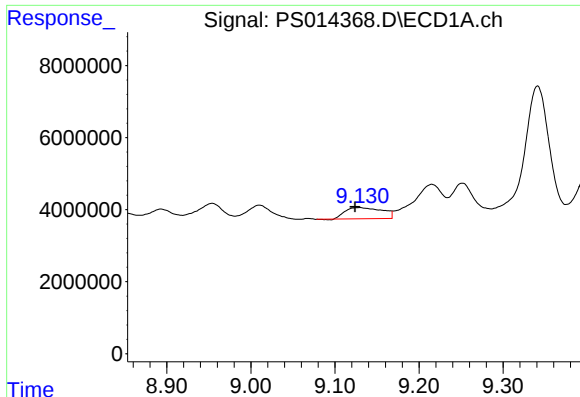
#10 Pentachlorophenol

R.T.: 8.573 min
Delta R.T.: -0.005 min
Response: 60468868
Conc: 3.04 ng/ml



#10 Pentachlorophenol

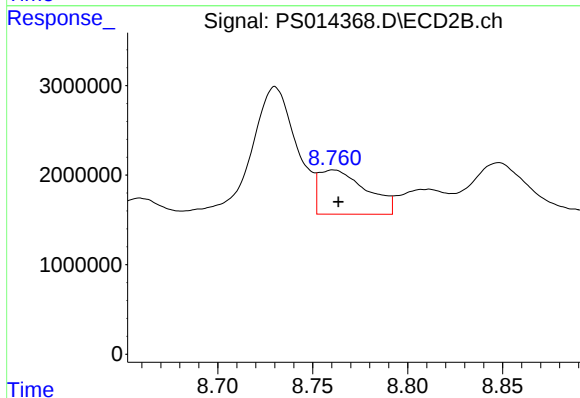
R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 26107418
Conc: 3.82 ng/ml



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

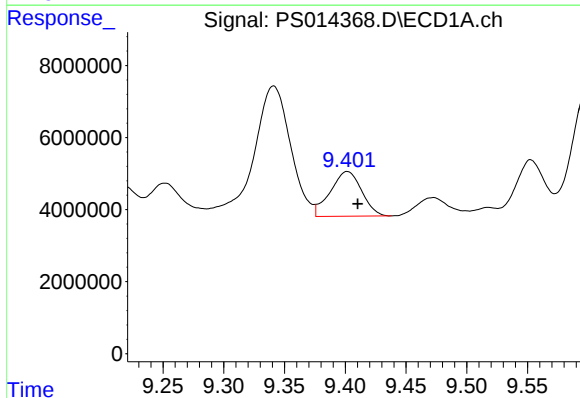
R.T.: 9.128 min
Delta R.T.: 0.004 min
Response: 9511376
Conc: 1.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



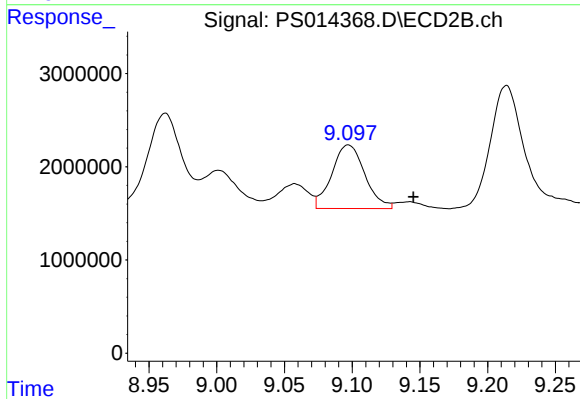
#11 2,4,5-TP (SILVEX)

R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 8577107
Conc: 3.15 ng/ml



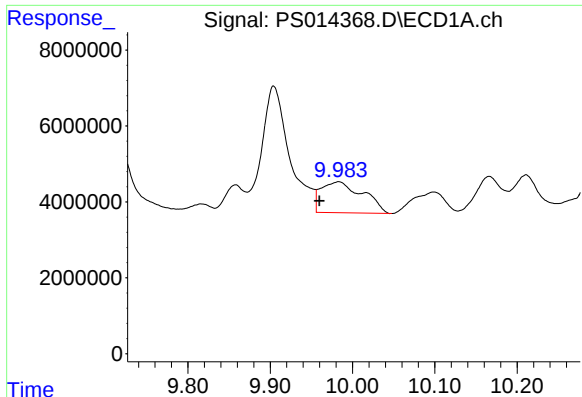
#12 2,4,5-T

R.T.: 9.402 min
Delta R.T.: -0.008 min
Response: 22257393
Conc: 2.86 ng/ml



#12 2,4,5-T

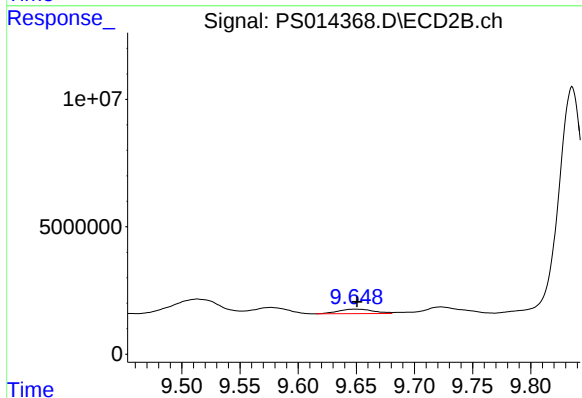
R.T.: 9.097 min
Delta R.T.: -0.048 min
Response: 11596034
Conc: 4.35 ng/ml



#13 2,4-DB

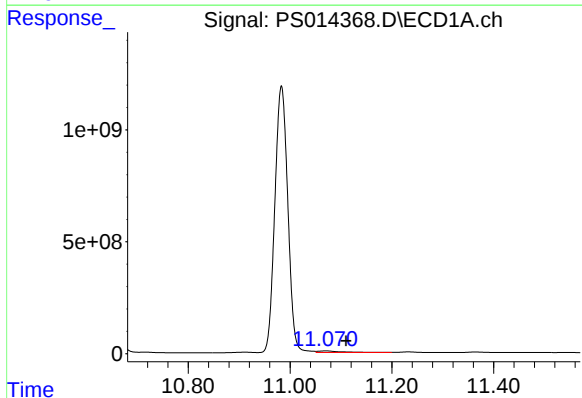
R.T.: 9.983 min
Delta R.T.: 0.023 min
Response: 28773863
Conc: 18.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



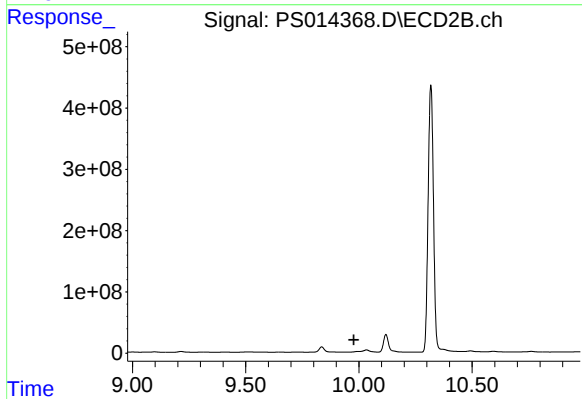
#13 2,4-DB

R.T.: 9.649 min
Delta R.T.: -0.002 min
Response: 3663542
Conc: 10.33 ng/ml



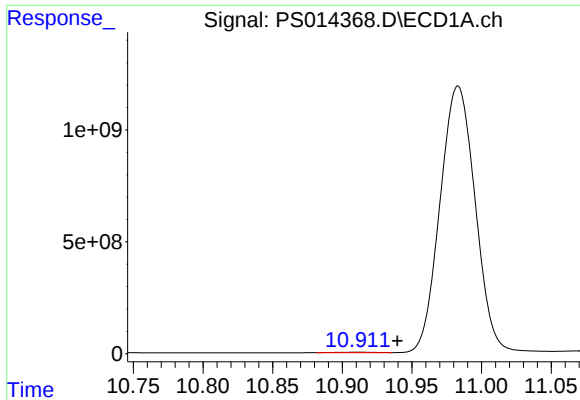
#14 DINOSEB

R.T.: 11.070 min
Delta R.T.: -0.040 min
Response: 232310514
Conc: 40.64 ng/ml



#14 DINOSEB

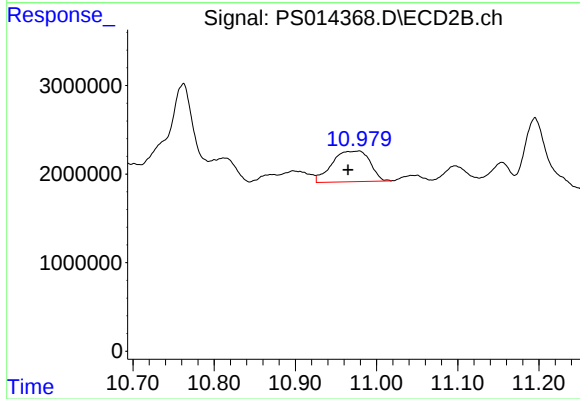
R.T.: 9.997 min
Delta R.T.: 0.019 min
Response: -3120913
Conc: N.D.



#15 Picloram

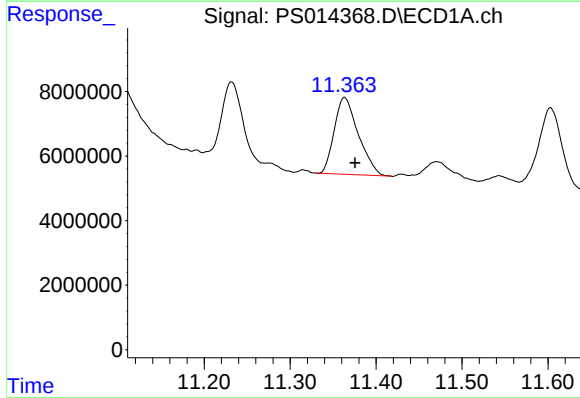
R.T.: 10.911 min
Delta R.T.: -0.028 min
Response: 37305926
Conc: 3.57 ng/ml

Instrument :
ECD_S
ClientSampleId :



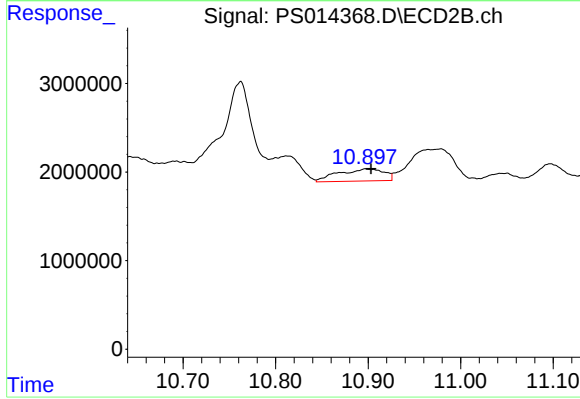
#15 Picloram

R.T.: 10.978 min
Delta R.T.: 0.014 min
Response: 11269406
Conc: 2.97 ng/ml



#16 DCPA

R.T.: 11.363 min
Delta R.T.: -0.012 min
Response: 46376161
Conc: 3.94 ng/ml



#16 DCPA

R.T.: 10.897 min
Delta R.T.: -0.006 min
Response: 4741588
Conc: 1.16 ng/ml