

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102821\
 Data File : PS017257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2021 14:02
 Operator : DD\AJ
 Sample : M4348-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 22:54:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 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	7.151	6.737	489.2E6	206.5E6	320.039	353.398
Target Compounds							
1) T	Dalapon	2.944f	2.448f	48867776	2221231	22.505	3.433 #
2) T	3,5-DICHL...	6.316f	5.960	7303959	78036321	3.383	89.848 #
3) T	4-Nitroph...	6.983	0.000	4748079	0	5.444	N.D. #
5) T	DICAMBA	7.351	6.932	4703166	5351335	<MDL	2.102 #
6) T	MCPD	7.505	6.977	24005921	4975249	5.370	2.470 #
7) T	MCPA	7.632	7.191	23900388	25849654	3.874	8.732 #
8) T	DICHLORPROP	8.002	7.535	84378931	6815098	56.275	10.597 #
9) T	2,4-D	8.264	7.789	45640952	16847437	25.768	22.386
10) T	Pentachlo...	8.552	8.217	22680174	10117581	1.093	1.239
11) T	2,4,5-TP ...	9.093	8.625	10250239	1309588	1.260	<MDL #
12) T	2,4,5-T	9.340f	8.953	44776333	12235709	5.575	3.860 #
13) T	2,4-DB	9.907f	0.000	35814848	0	23.808	N.D. #
14) T	DINOSEB	11.068	9.789	117.5E6	20814997	20.734	9.433 #
15) T	Picloram	10.942	10.779	9580615	13302373	<MDL	3.473 #
16) T	DCPA	11.402	10.715	13128871	11627482	1.289	2.725 #

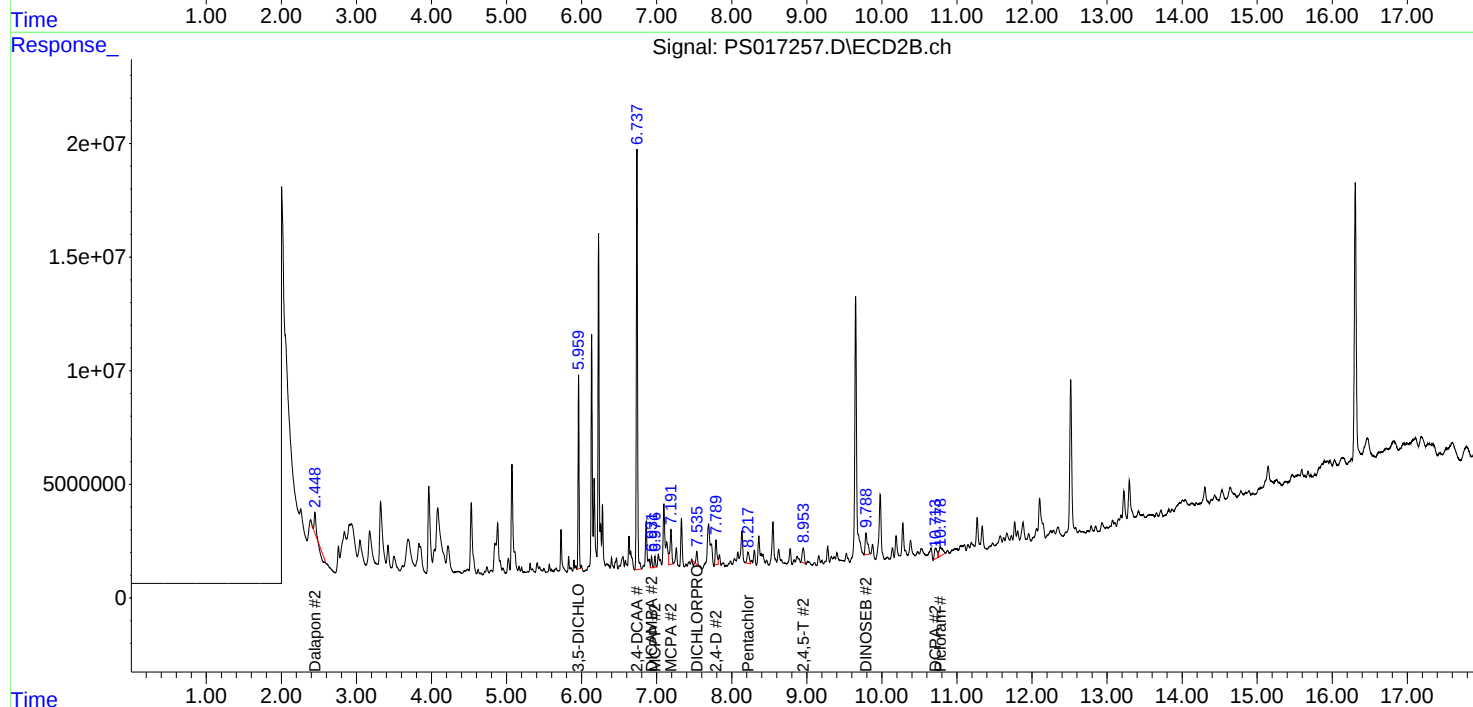
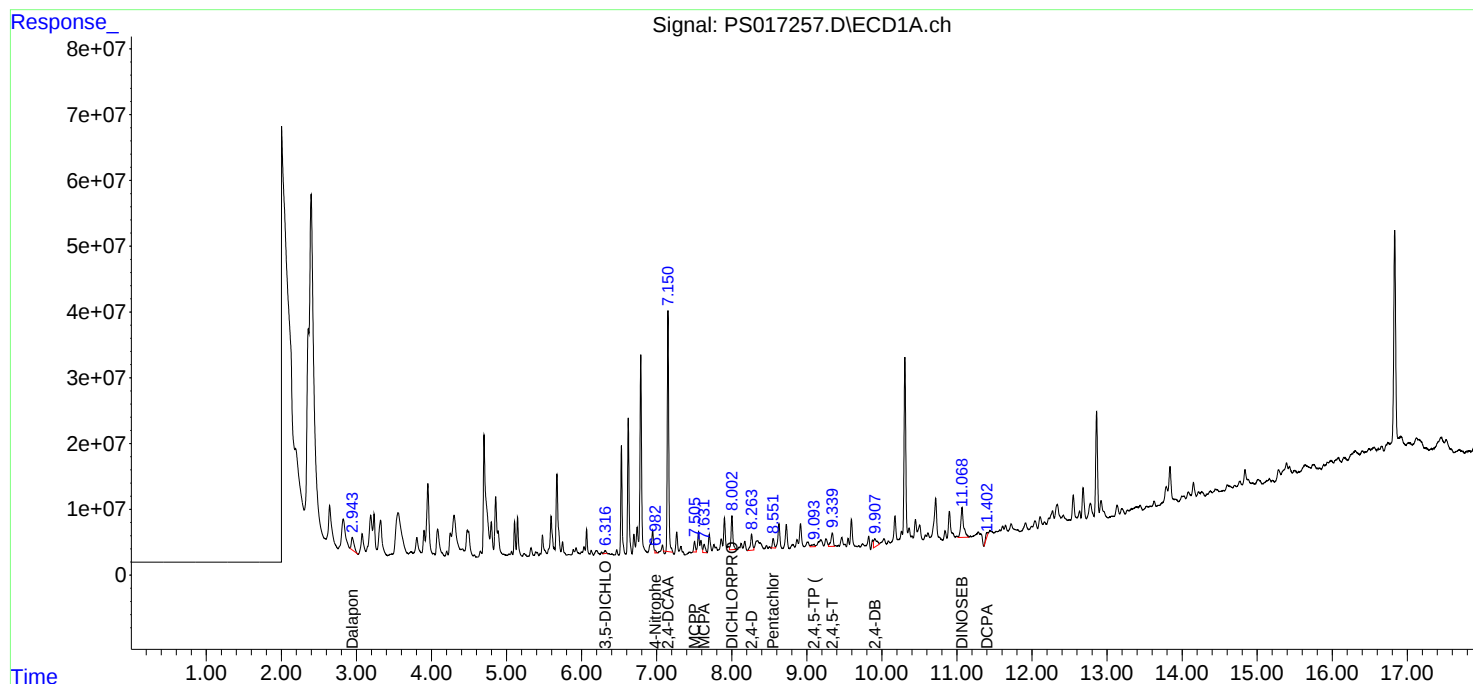
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

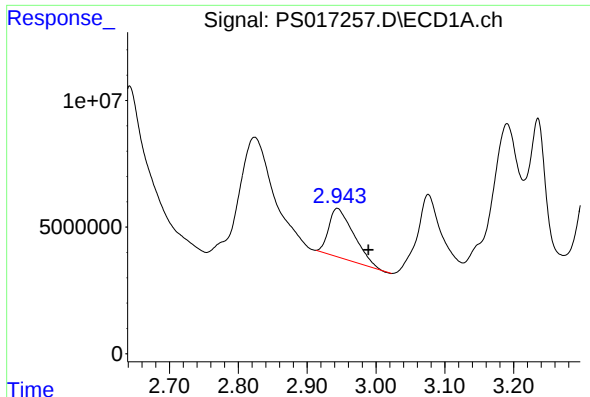
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102821\
Data File : PS017257.D
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Acq On : 28 Oct 2021 14:02
Operator : DD\AJ
Sample : M4348-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 22:54:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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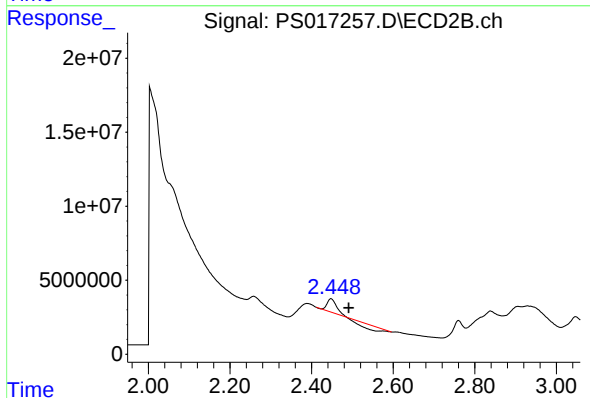




#1 Dalapon

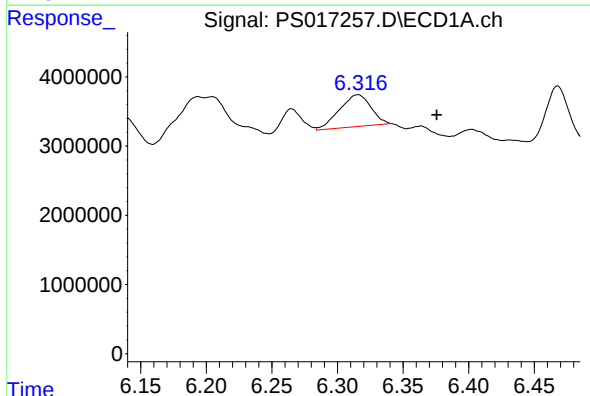
R.T.: 2.944 min
Delta R.T.: -0.045 min
Response: 48867776
Conc: 22.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



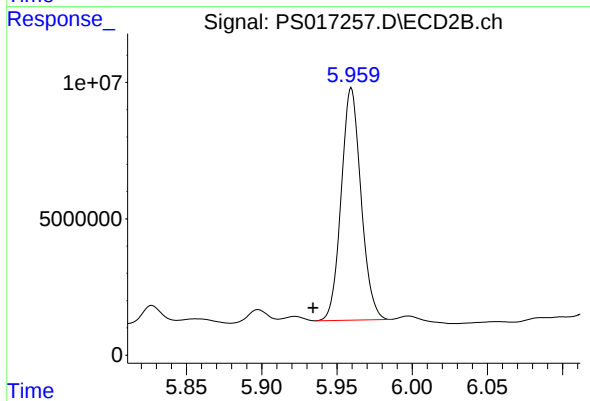
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: -0.043 min
Response: 2221231
Conc: 3.43 ng/ml



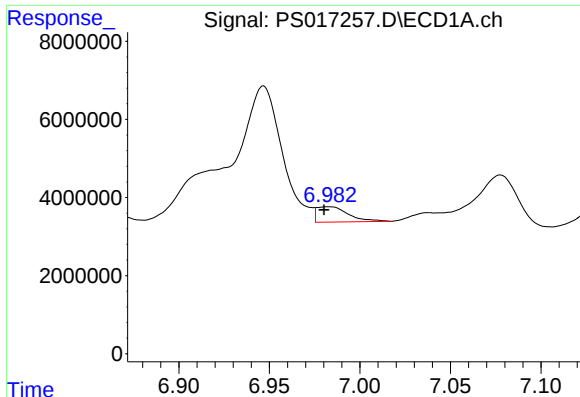
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.316 min
Delta R.T.: -0.060 min
Response: 7303959
Conc: 3.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

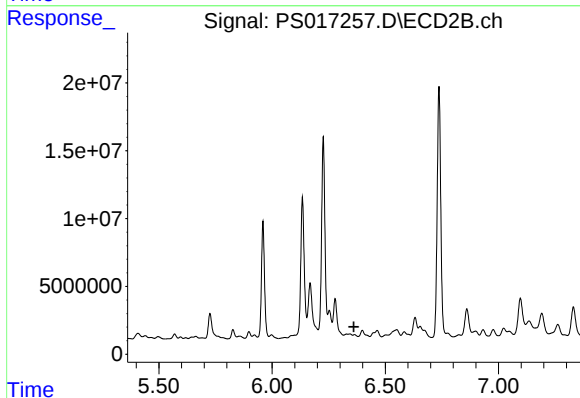
R.T.: 5.960 min
Delta R.T.: 0.025 min
Response: 78036321
Conc: 89.85 ng/ml



#3 4-Nitrophenol

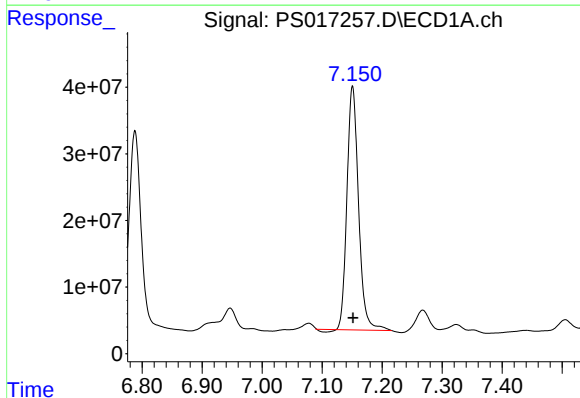
R.T.: 6.983 min
Delta R.T.: 0.003 min
Response: 4748079
Conc: 5.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



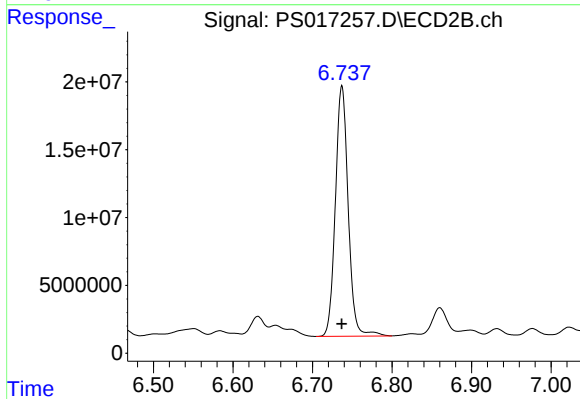
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



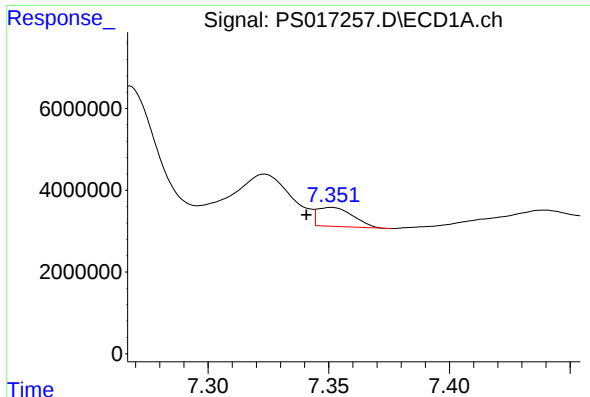
#4 2,4-DCAA

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 489166585
Conc: 320.04 ng/ml



#4 2,4-DCAA

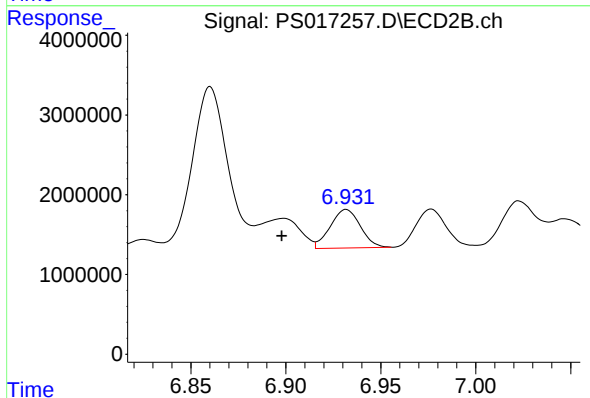
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 206540393
Conc: 353.40 ng/ml



#5 DICAMBA

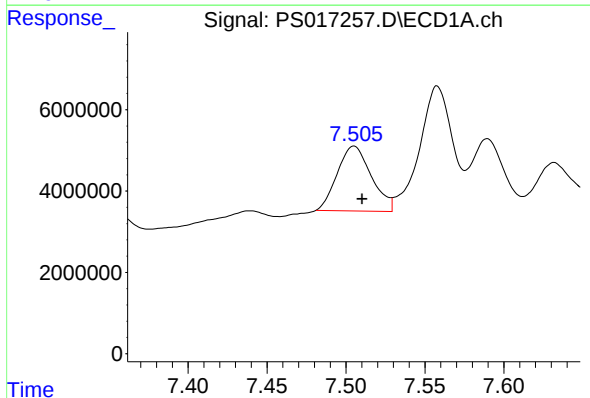
R.T.: 7.351 min
Delta R.T.: 0.010 min
Response: 4703166
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



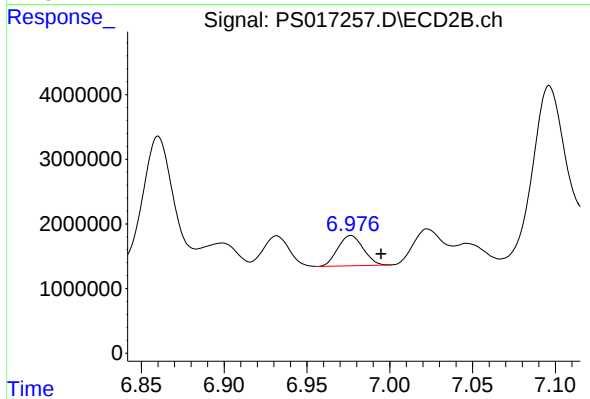
#5 DICAMBA

R.T.: 6.932 min
Delta R.T.: 0.034 min
Response: 5351335
Conc: 2.10 ng/ml



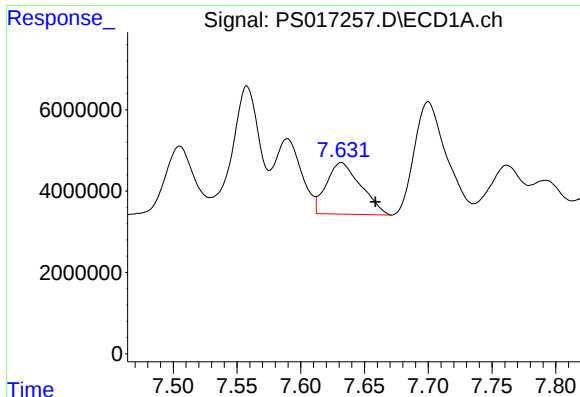
#6 MCP

R.T.: 7.505 min
Delta R.T.: -0.005 min
Response: 24005921
Conc: 5.37 ug/ml



#6 MCP

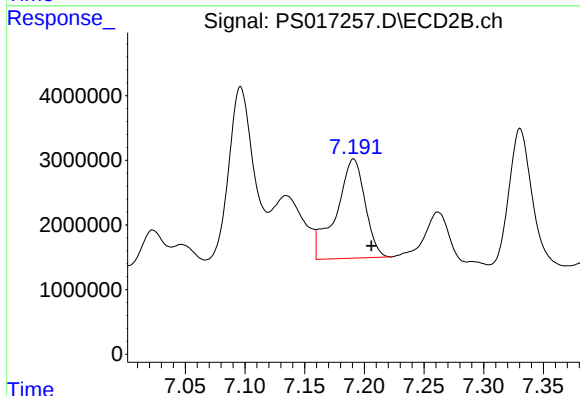
R.T.: 6.977 min
Delta R.T.: -0.018 min
Response: 4975249
Conc: 2.47 ug/ml



#7 MCPA

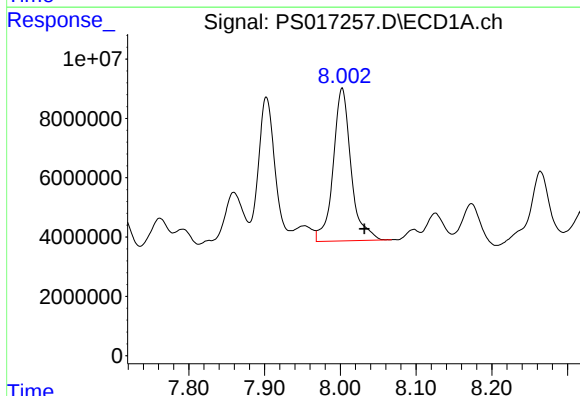
R.T.: 7.632 min
Delta R.T.: -0.027 min
Response: 23900388
Conc: 3.87 ug/ml

Instrument :
ECD_S
ClientSampleId :



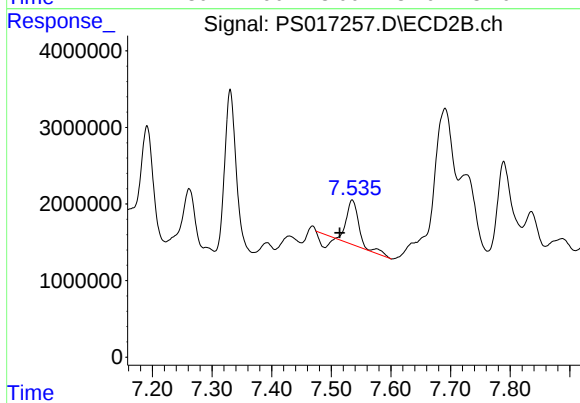
#7 MCPA

R.T.: 7.191 min
Delta R.T.: -0.015 min
Response: 25849654
Conc: 8.73 ug/ml



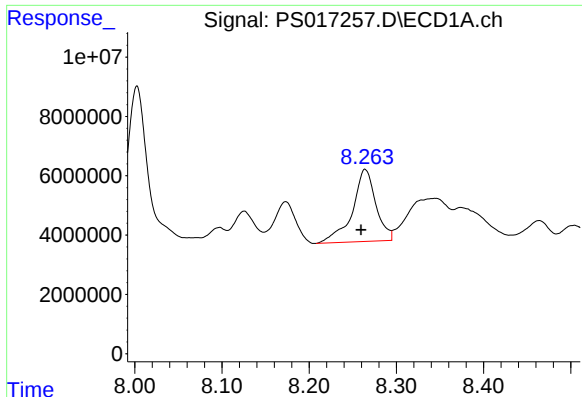
#8 DICHLORPROP

R.T.: 8.002 min
Delta R.T.: -0.029 min
Response: 84378931
Conc: 56.28 ng/ml



#8 DICHLORPROP

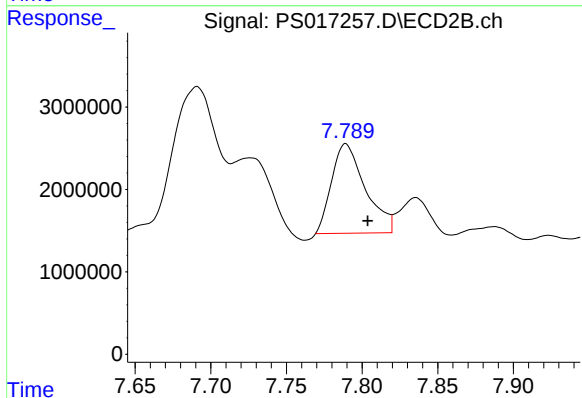
R.T.: 7.535 min
Delta R.T.: 0.021 min
Response: 6815098
Conc: 10.60 ng/ml



#9 2,4-D

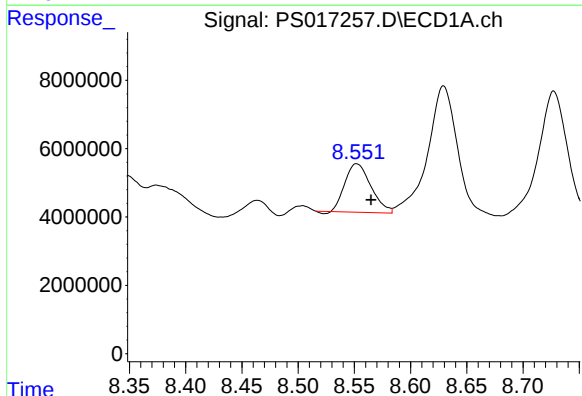
R.T.: 8.264 min
Delta R.T.: 0.004 min
Response: 45640952
Conc: 25.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



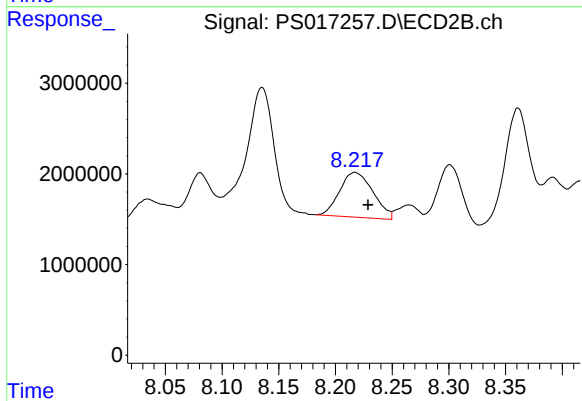
#9 2,4-D

R.T.: 7.789 min
Delta R.T.: -0.014 min
Response: 16847437
Conc: 22.39 ng/ml



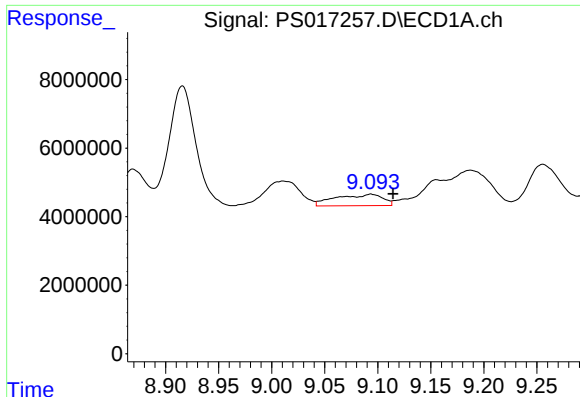
#10 Pentachlorophenol

R.T.: 8.552 min
Delta R.T.: -0.013 min
Response: 22680174
Conc: 1.09 ng/ml



#10 Pentachlorophenol

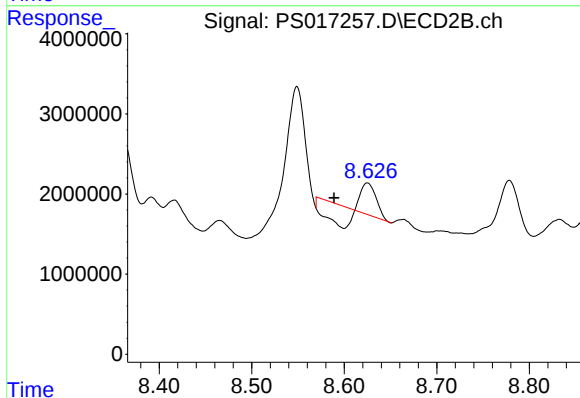
R.T.: 8.217 min
Delta R.T.: -0.011 min
Response: 10117581
Conc: 1.24 ng/ml



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

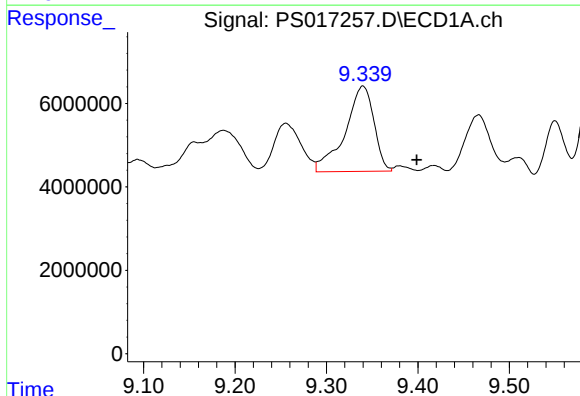
R.T.: 9.093 min
Delta R.T.: -0.021 min
Response: 10250239
Conc: 1.26 ng/ml

Instrument :
ECD_S
ClientSampleId :



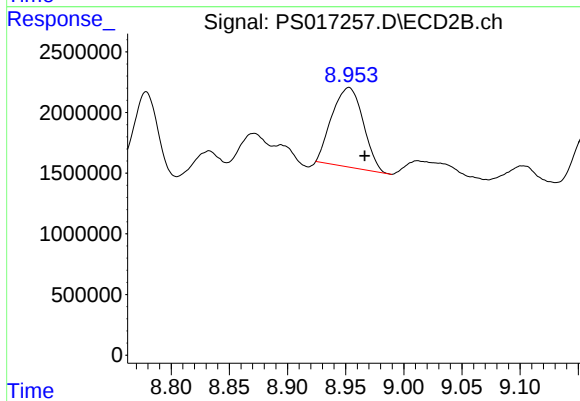
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: 0.036 min
Response: 1309588
Conc: N.D.



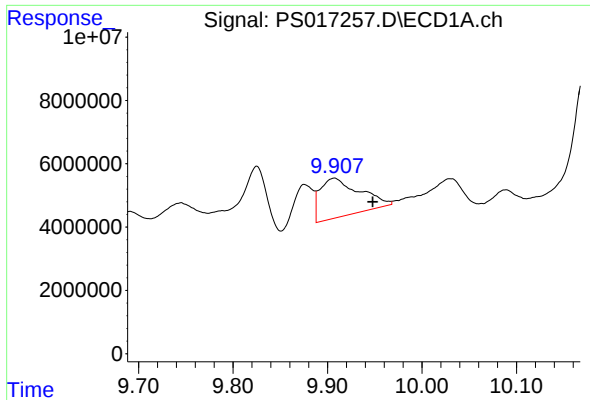
#12 2,4,5-T

R.T.: 9.340 min
Delta R.T.: -0.059 min
Response: 44776333
Conc: 5.57 ng/ml



#12 2,4,5-T

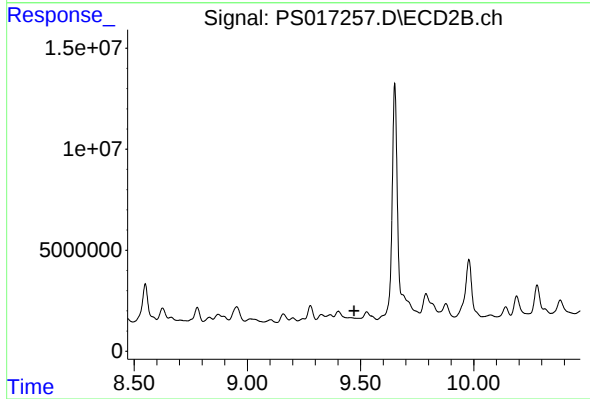
R.T.: 8.953 min
Delta R.T.: -0.014 min
Response: 12235709
Conc: 3.86 ng/ml



#13 2,4-DB

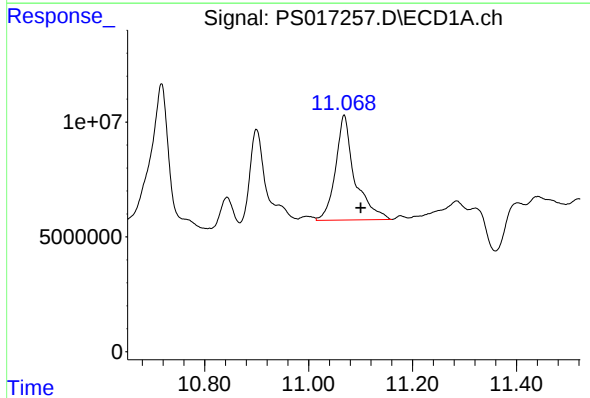
R.T.: 9.907 min
Delta R.T.: -0.041 min
Response: 35814848
Conc: 23.81 ng/ml

Instrument :
ECD_S
ClientSampleId :



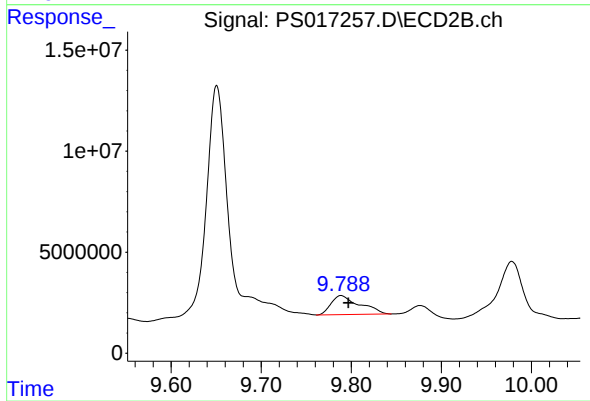
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.



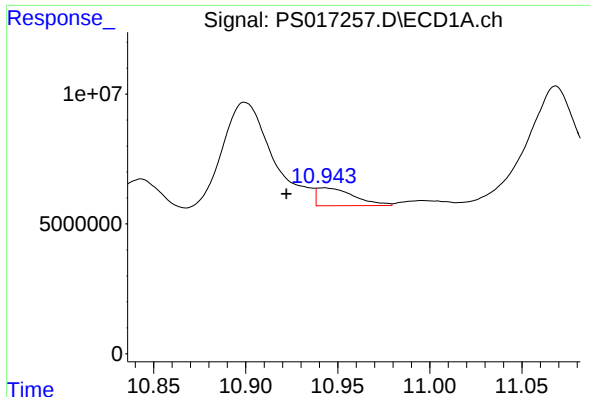
#14 DINOSEB

R.T.: 11.068 min
Delta R.T.: -0.032 min
Response: 117457050
Conc: 20.73 ng/ml



#14 DINOSEB

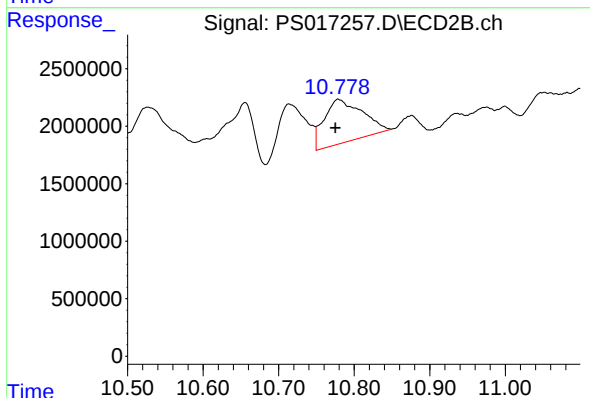
R.T.: 9.789 min
Delta R.T.: -0.008 min
Response: 20814997
Conc: 9.43 ng/ml



#15 Picloram

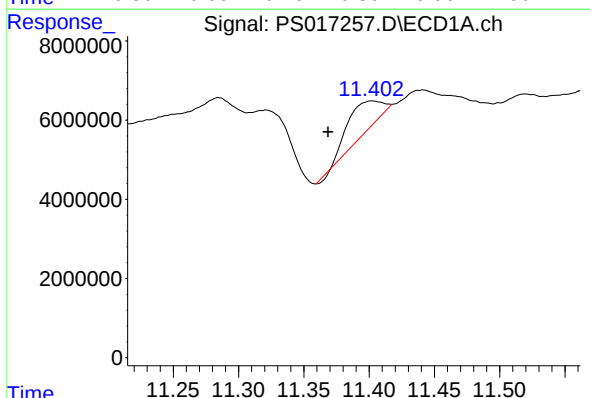
R.T.: 10.942 min
Delta R.T.: 0.020 min
Response: 9580615
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



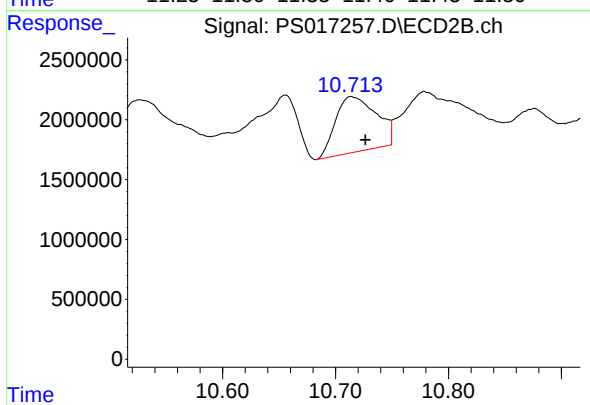
#15 Picloram

R.T.: 10.779 min
Delta R.T.: 0.004 min
Response: 13302373
Conc: 3.47 ng/ml



#16 DCPA

R.T.: 11.402 min
Delta R.T.: 0.034 min
Response: 13128871
Conc: 1.29 ng/ml



#16 DCPA

R.T.: 10.715 min
Delta R.T.: -0.012 min
Response: 11627482
Conc: 2.72 ng/ml