

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102821\
 Data File : PS017265.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2021 17:16
 Operator : DD\AJ
 Sample : M4358-04
 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: Oct 28 22:57:20 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	7.150	6.737	551.8E6	248.5E6	360.998	425.228
Target Compounds							
2) T	3,5-DICHL...	6.401	5.959	5554253	96714335	2.573	111.354 #
3) T	4-Nitroph...	6.984	6.395	5262970	4633735	6.034	14.375 #
5) T	DICAMBA	7.353	6.901	10398457	11195134	1.736	4.397 #
6) T	MCP	7.506	6.975	28987109	6122348	6.484	3.040 #
7) T	MCPA	7.632	7.191	30530070	37231988	4.949	12.577 #
8) T	DICHLORPROP	8.003	7.533	68828880	5580873	45.905	8.678 #
9) T	2,4-D	8.264	7.789	216.3E6	18059336	122.141	23.997 #
10) T	Pentachlo...	8.551	8.217	29360292	7473598	1.415	<MDL #
11) T	2,4,5-TP ...	9.075	8.625	61789759	3624169	7.598	1.051 #
12) T	2,4,5-T	9.382	8.955	7080391	17123265	<MDL	5.403 #
13) T	2,4-DB	9.906f	9.461	58621720	4555228	38.968	10.982 #
14) T	DINOSEB	11.068	9.788	102.9E6	11767115	18.169	5.333 #
15) T	Picloram	10.946	10.796	28446446	14390609	2.663	3.758 #
16) T	DCPA	0.000	10.796f	0	14390609	N.D.	3.372

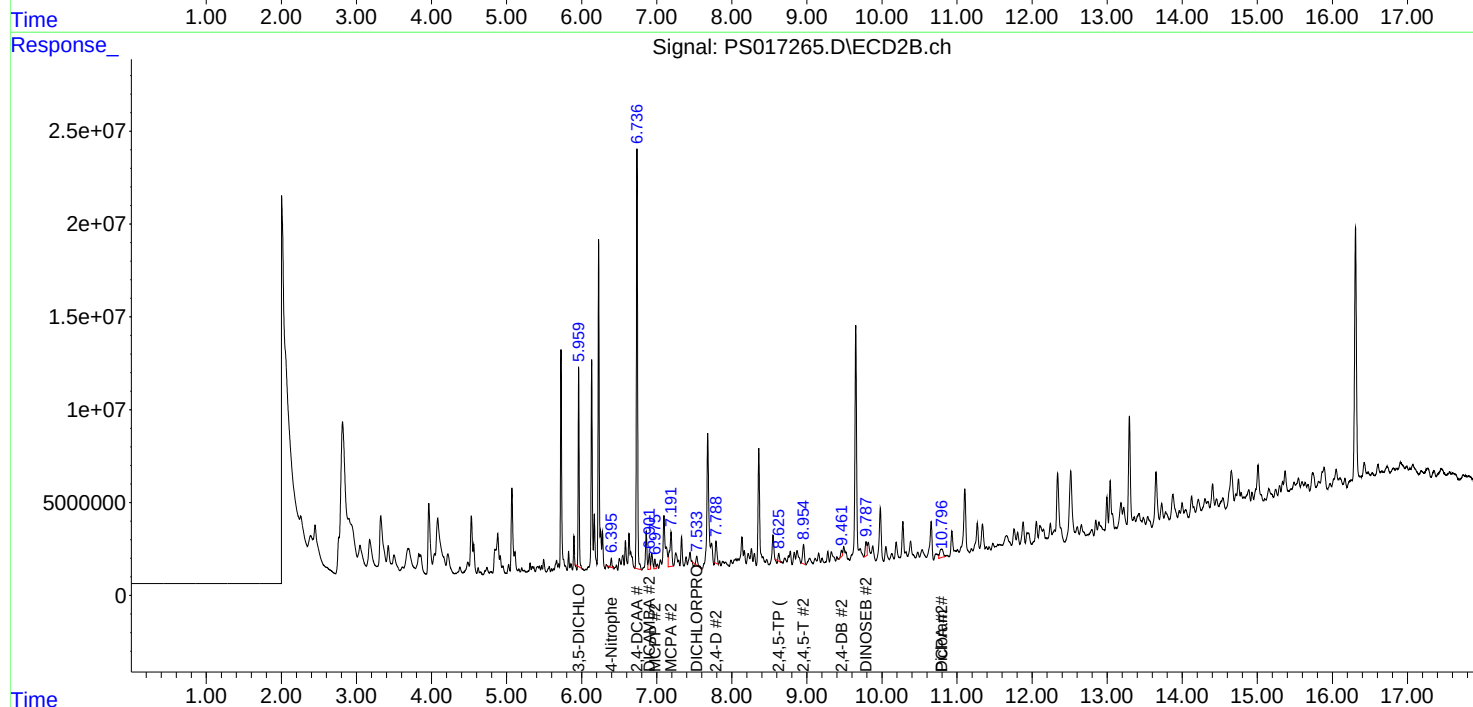
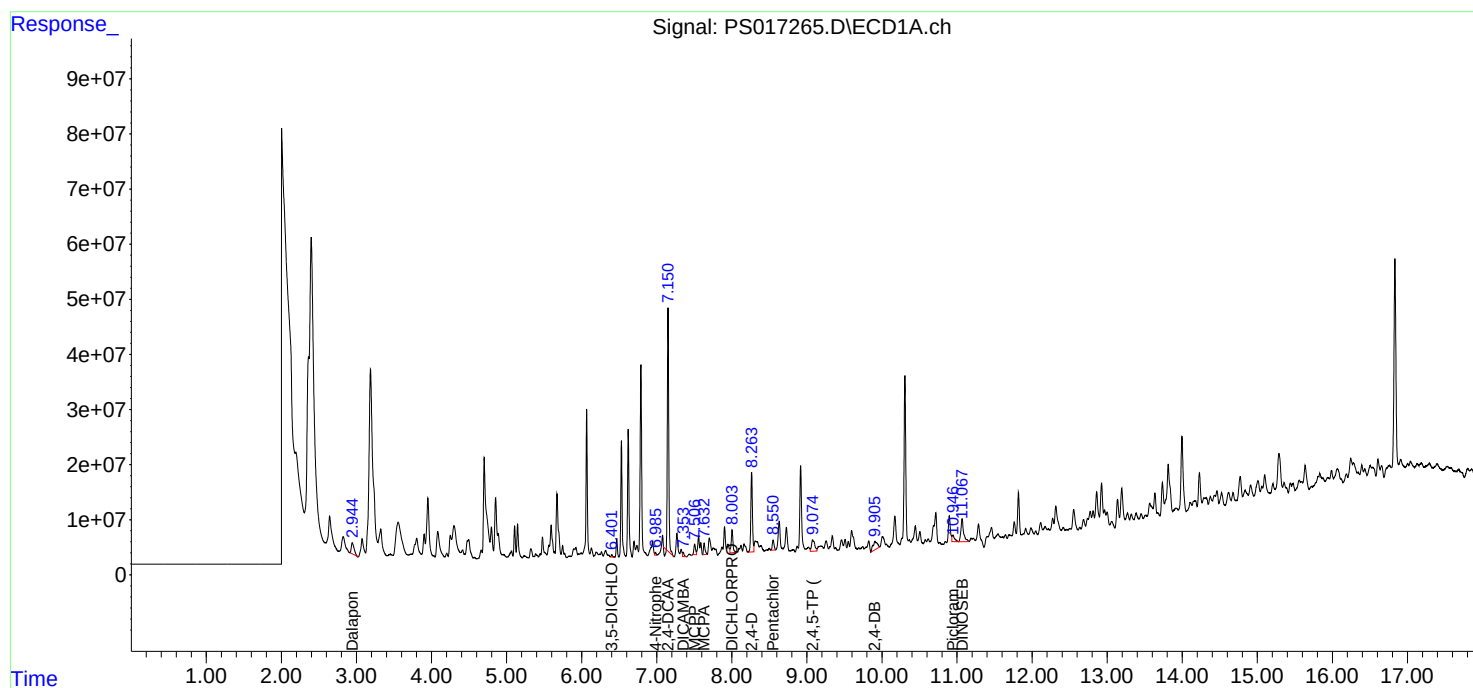
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

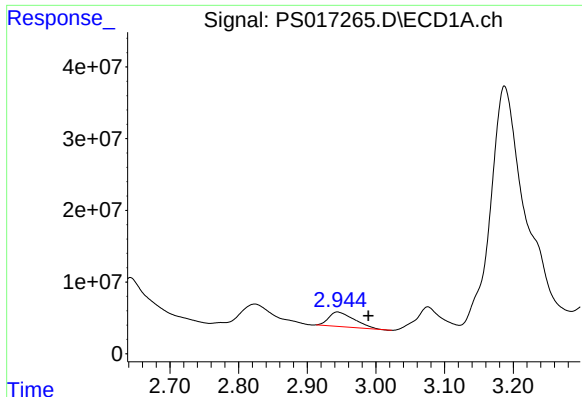
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102821\
Data File : PS017265.D
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Acq On : 28 Oct 2021 17:16
Operator : DD\AJ
Sample : M4358-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 22:57:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
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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

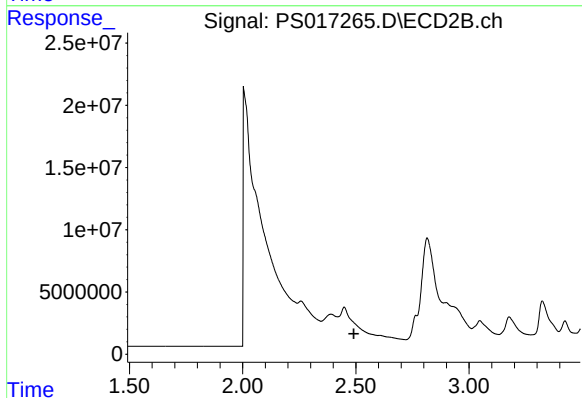




#1 Dalapon

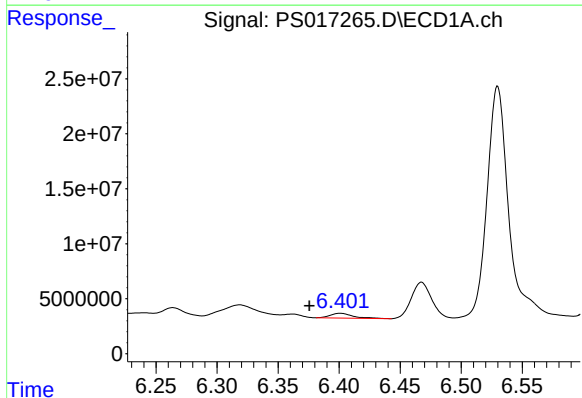
R.T.: 2.944 min
Delta R.T.: -0.045 min
Response: 52449594
Conc: 24.15 ng/ml

Instrument :
ECD_S
ClientSampleId :



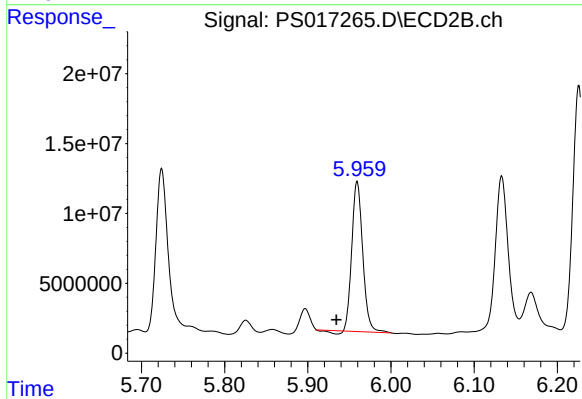
#1 Dalapon

R.T.: 2.448 min
Delta R.T.: -0.043 min
Response: -20345503
Conc: N.D.



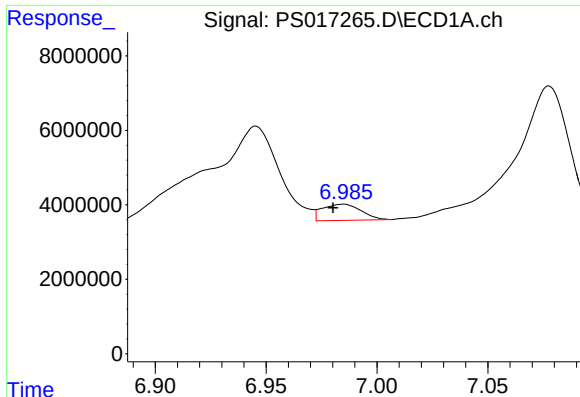
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: 0.025 min
Response: 5554253
Conc: 2.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

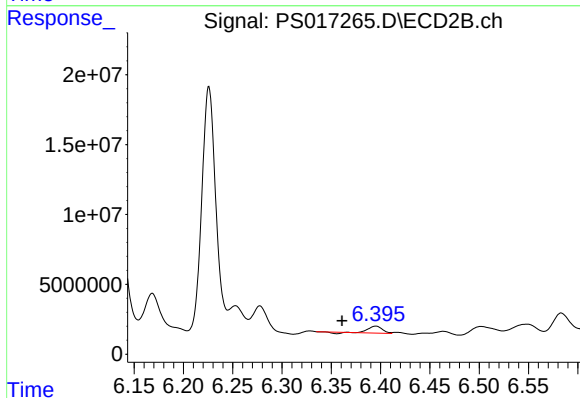
R.T.: 5.959 min
Delta R.T.: 0.025 min
Response: 96714335
Conc: 111.35 ng/ml



#3 4-Nitrophenol

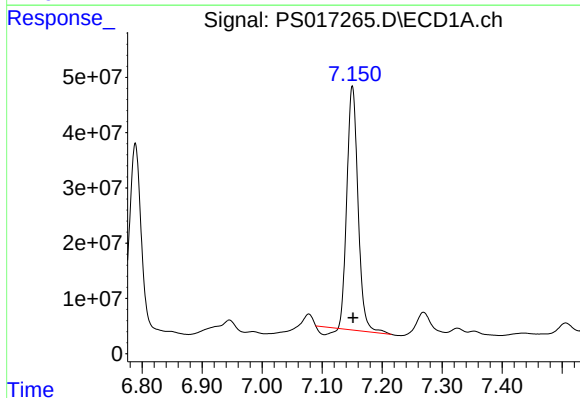
R.T.: 6.984 min
Delta R.T.: 0.004 min
Response: 5262970
Conc: 6.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



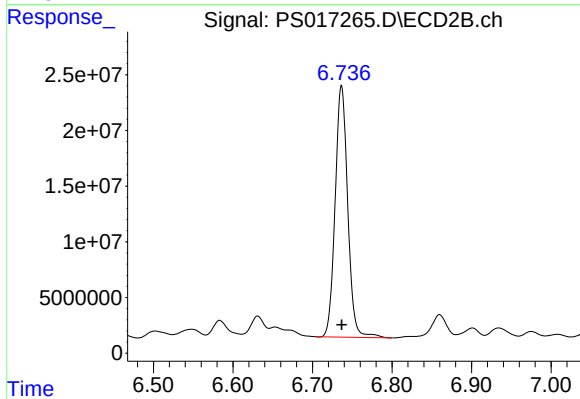
#3 4-Nitrophenol

R.T.: 6.395 min
Delta R.T.: 0.034 min
Response: 4633735
Conc: 14.38 ng/ml



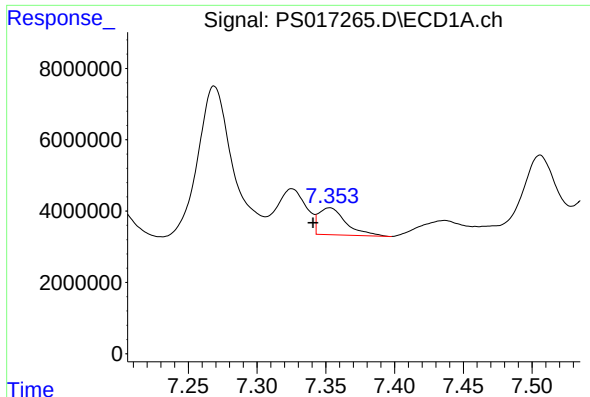
#4 2,4-DCAA

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 551770596
Conc: 361.00 ng/ml



#4 2,4-DCAA

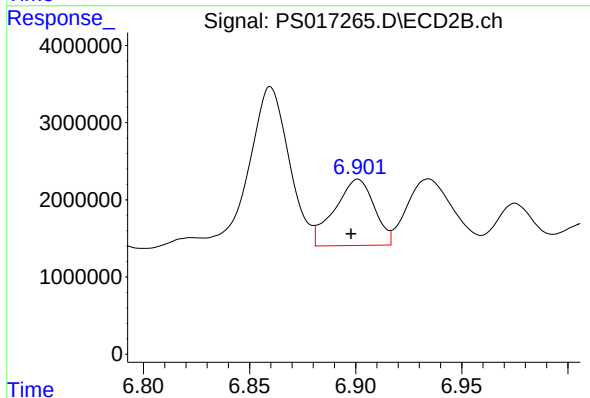
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 248521169
Conc: 425.23 ng/ml



#5 DICAMBA

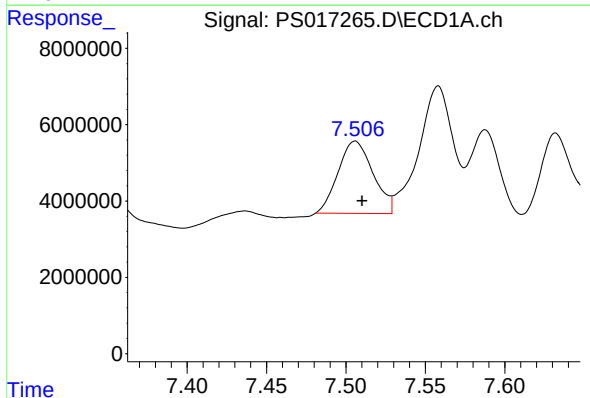
R.T.: 7.353 min
Delta R.T.: 0.012 min
Response: 10398457
Conc: 1.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



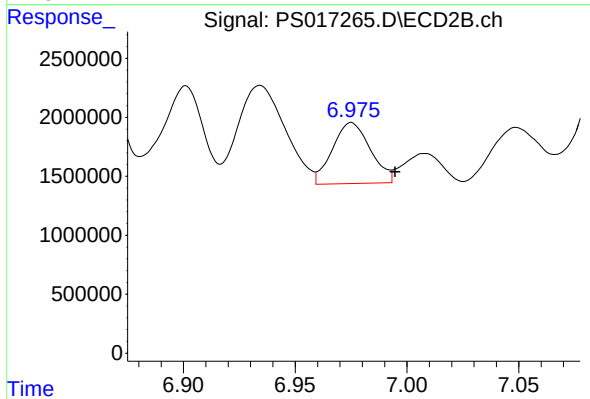
#5 DICAMBA

R.T.: 6.901 min
Delta R.T.: 0.003 min
Response: 11195134
Conc: 4.40 ng/ml



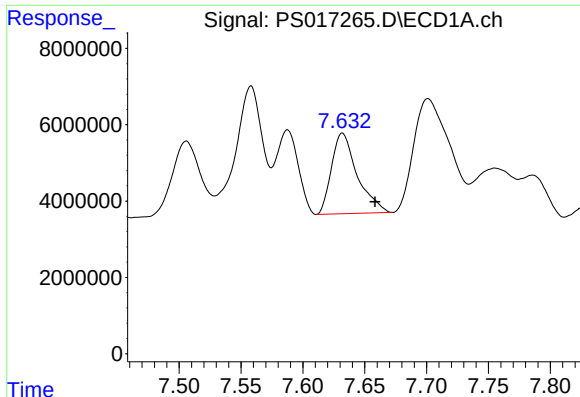
#6 MCP

R.T.: 7.506 min
Delta R.T.: -0.004 min
Response: 28987109
Conc: 6.48 ug/ml



#6 MCP

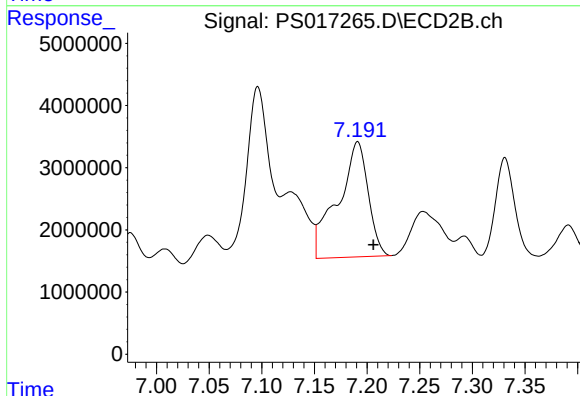
R.T.: 6.975 min
Delta R.T.: -0.020 min
Response: 6122348
Conc: 3.04 ug/ml



#7 MCPA

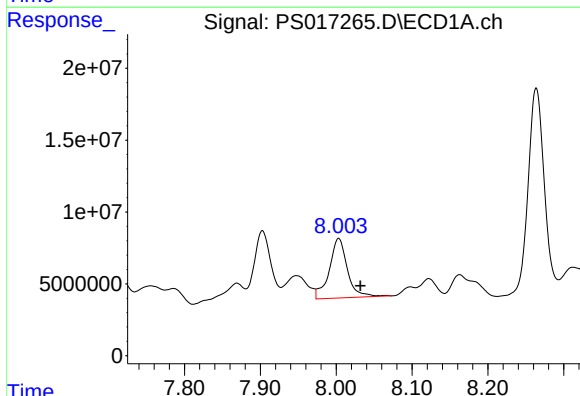
R.T.: 7.632 min
Delta R.T.: -0.026 min
Response: 30530070
Conc: 4.95 ug/ml

Instrument :
ECD_S
ClientSampleId :



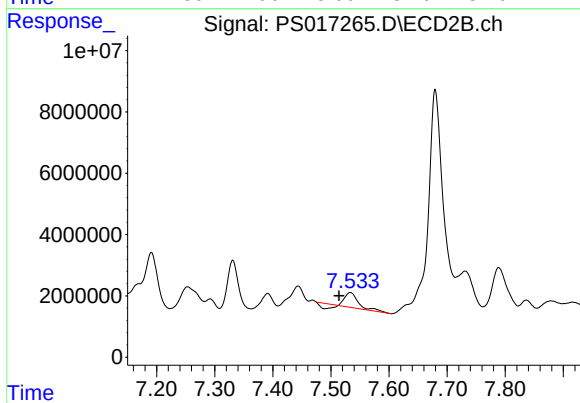
#7 MCPA

R.T.: 7.191 min
Delta R.T.: -0.015 min
Response: 37231988
Conc: 12.58 ug/ml



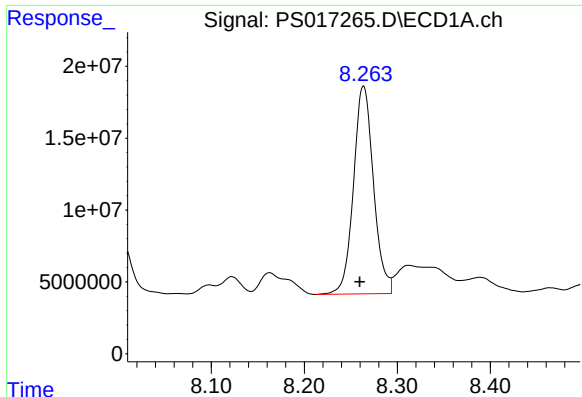
#8 DICHLORPROP

R.T.: 8.003 min
Delta R.T.: -0.028 min
Response: 68828880
Conc: 45.90 ng/ml



#8 DICHLORPROP

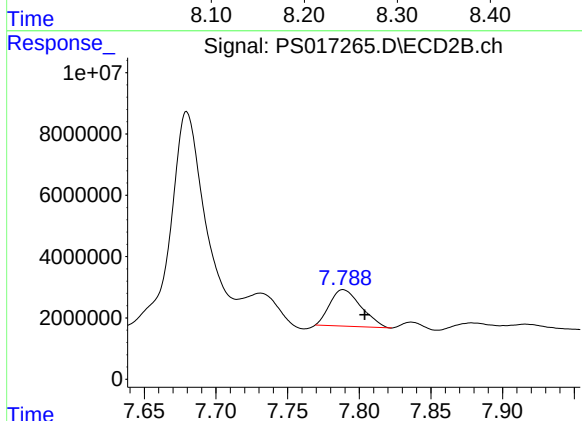
R.T.: 7.533 min
Delta R.T.: 0.019 min
Response: 5580873
Conc: 8.68 ng/ml



#9 2,4-D

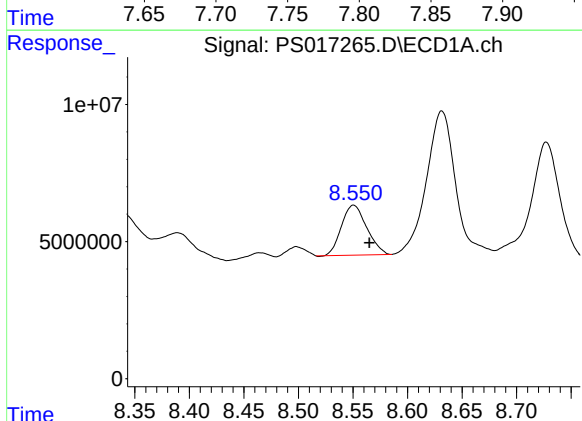
R.T.: 8.264 min
Delta R.T.: 0.004 min
Response: 216336665
Conc: 122.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



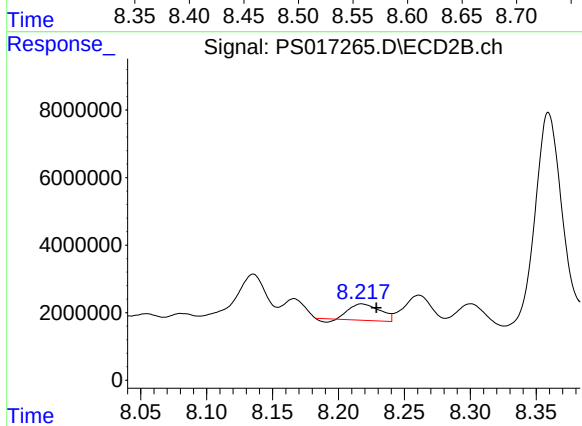
#9 2,4-D

R.T.: 7.789 min
Delta R.T.: -0.015 min
Response: 18059336
Conc: 24.00 ng/ml



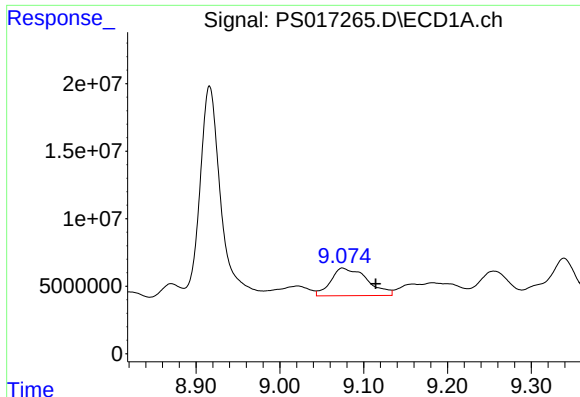
#10 Pentachlorophenol

R.T.: 8.551 min
Delta R.T.: -0.014 min
Response: 29360292
Conc: 1.42 ng/ml



#10 Pentachlorophenol

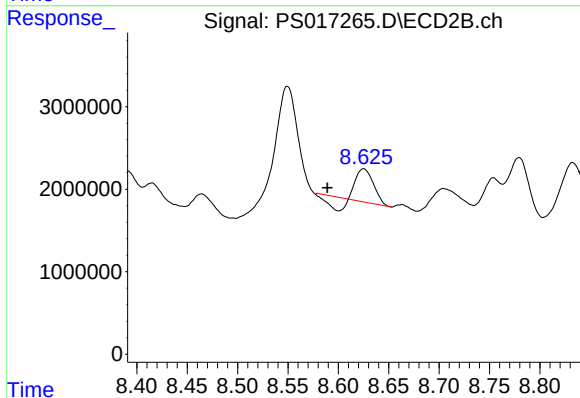
R.T.: 8.217 min
Delta R.T.: -0.011 min
Response: 7473598
Conc: N.D.



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

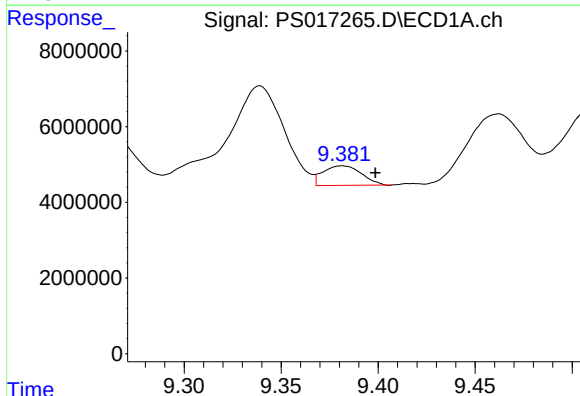
R.T.: 9.075 min
Delta R.T.: -0.039 min
Response: 61789759
Conc: 7.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



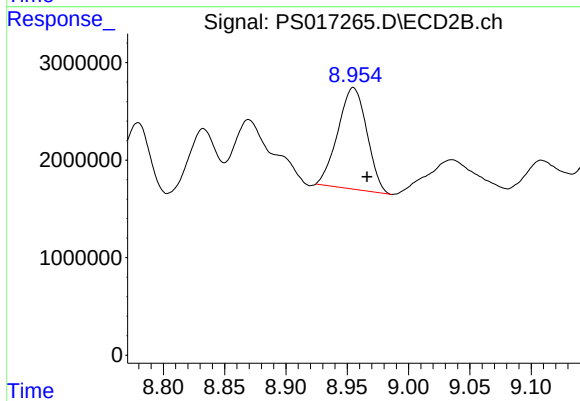
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min
Delta R.T.: 0.036 min
Response: 3624169
Conc: 1.05 ng/ml



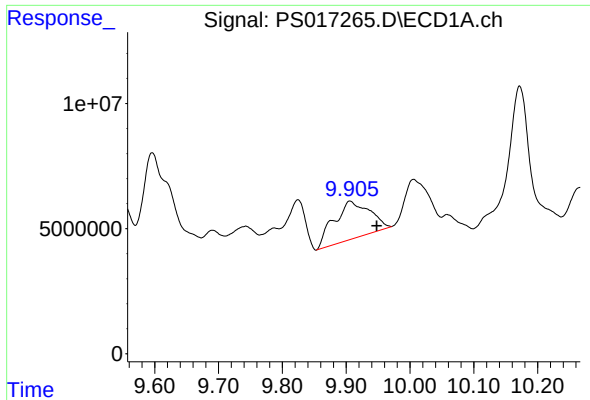
#12 2,4,5-T

R.T.: 9.382 min
Delta R.T.: -0.017 min
Response: 7080391
Conc: N.D.



#12 2,4,5-T

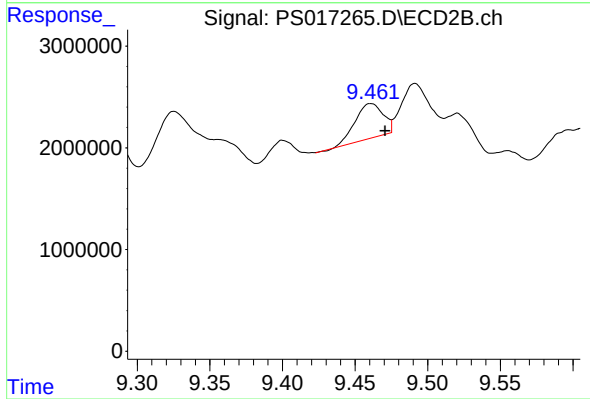
R.T.: 8.955 min
Delta R.T.: -0.011 min
Response: 17123265
Conc: 5.40 ng/ml



#13 2,4-DB

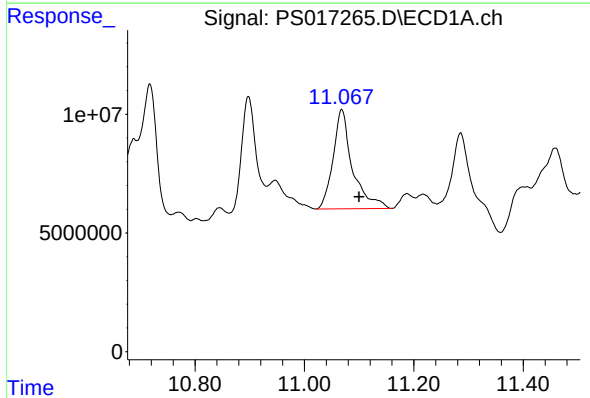
R.T.: 9.906 min
Delta R.T.: -0.042 min
Response: 58621720
Conc: 38.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



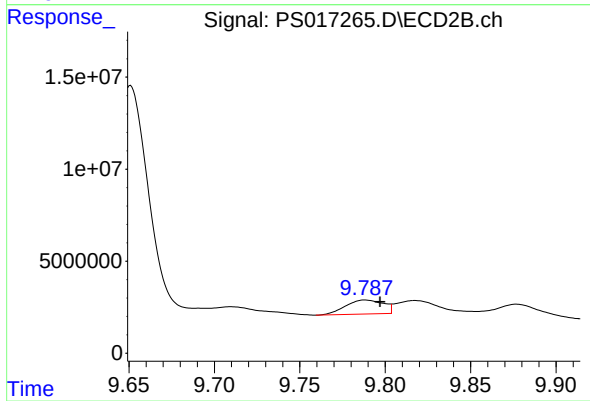
#13 2,4-DB

R.T.: 9.461 min
Delta R.T.: -0.010 min
Response: 4555228
Conc: 10.98 ng/ml



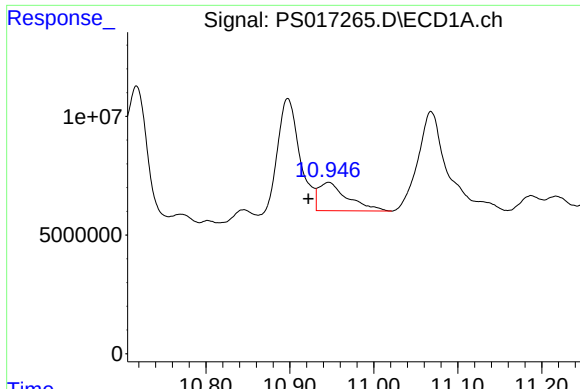
#14 DINOSEB

R.T.: 11.068 min
Delta R.T.: -0.032 min
Response: 102923167
Conc: 18.17 ng/ml



#14 DINOSEB

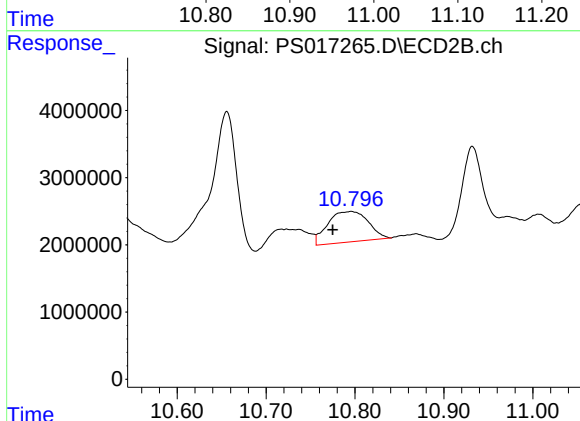
R.T.: 9.788 min
Delta R.T.: -0.009 min
Response: 11767115
Conc: 5.33 ng/ml



#15 Picloram

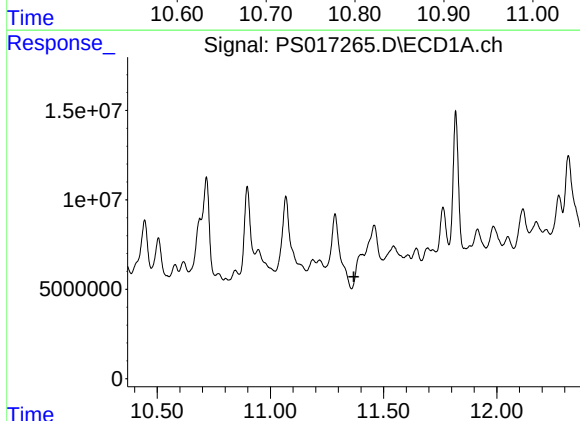
R.T.: 10.946 min
Delta R.T.: 0.024 min
Response: 28446446
Conc: 2.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



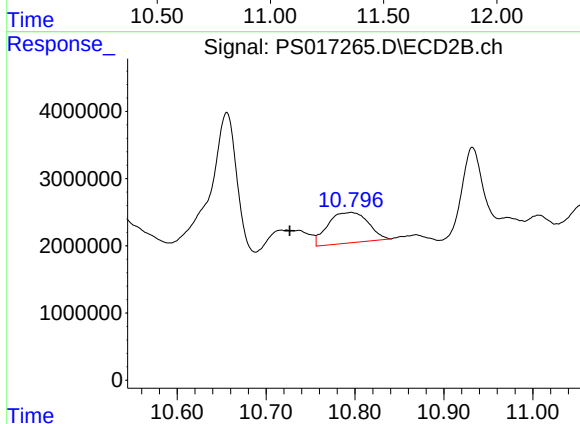
#15 Picloram

R.T.: 10.796 min
Delta R.T.: 0.021 min
Response: 14390609
Conc: 3.76 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.369 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.796 min
Delta R.T.: 0.069 min
Response: 14390609
Conc: 3.37 ng/ml