

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111921\
 Data File : PS017466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2021 19:15
 Operator : AJ\MA
 Sample : M4707-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 22:55:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS111821.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 19 21:46:29 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	7.149	6.738	497.9E6	158.6E6	316.686	267.711
Target Compounds							
2) T	3,5-DICHL...	0.000	5.961	0	68834104	N.D.	77.215
3) T	4-Nitroph...	6.923f	6.395	20192321	7388667	24.141	22.638
5) T	DICAMBA	7.324	6.862	12425018	10526158	2.036	4.049 #
6) T	MCP	7.505	0.000	15133435	0	3.262	N.D. #
7) T	MCPA	7.631	7.192	12914760	32915688	1.970	11.236 #
8) T	DICHLORPROP	8.046	7.536	6628340	10967681	4.316	16.658 #
9) T	2,4-D	8.262	7.789	36009988	17343333	19.271	22.235
10) T	Pentachlo...	8.525	8.262	-342484	15518771	N.D.	1.849
12) T	2,4,5-T	9.390	8.959	6112903	16079191	<MDL	4.835 #
13) T	2,4-DB	9.995	9.493	24216346	20937723	14.233	49.113 #
14) T	DINOSEB	11.065	9.814	182.6E6	11465598	29.324	4.863 #
15) T	Picloram	10.931	10.797	34649477	15424037	2.842	3.535
16) T	DCPA	11.401	10.728	8918768	8760756	<MDL	1.988 #

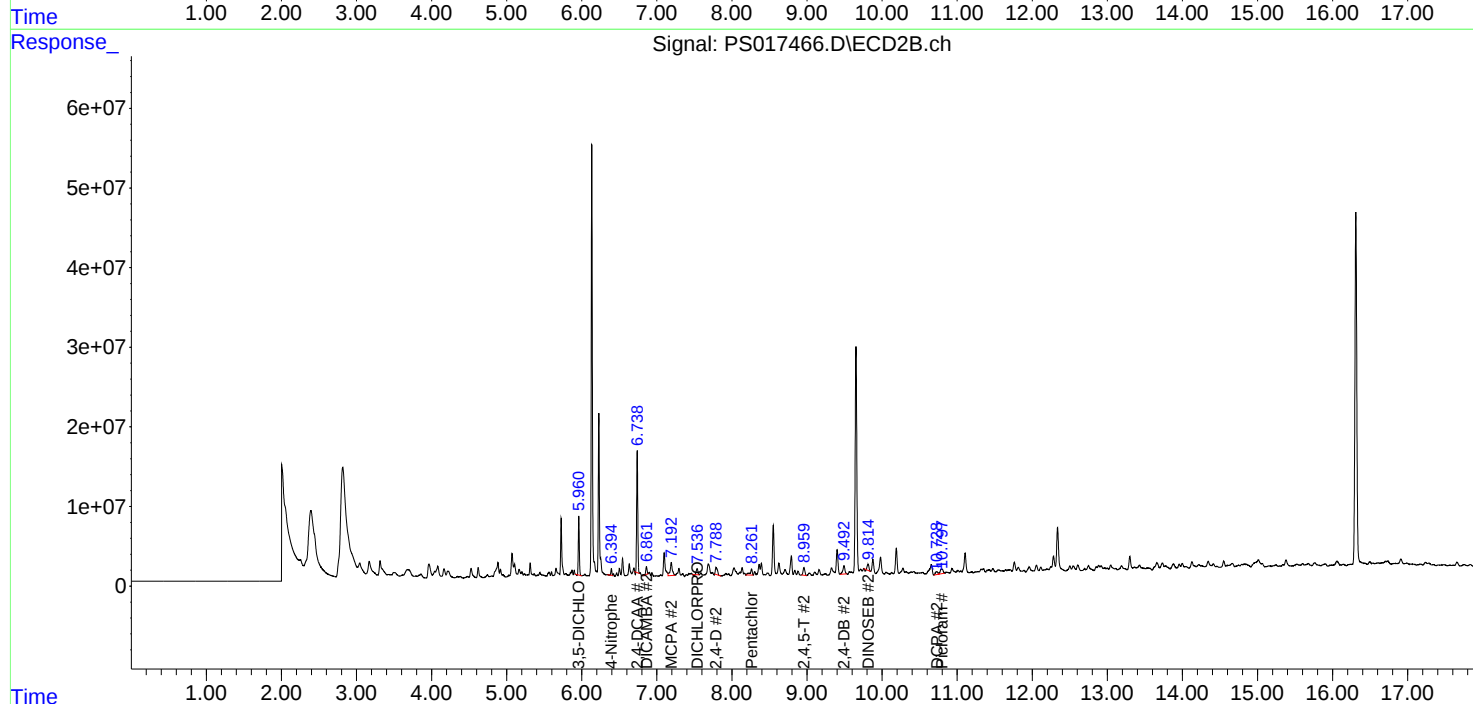
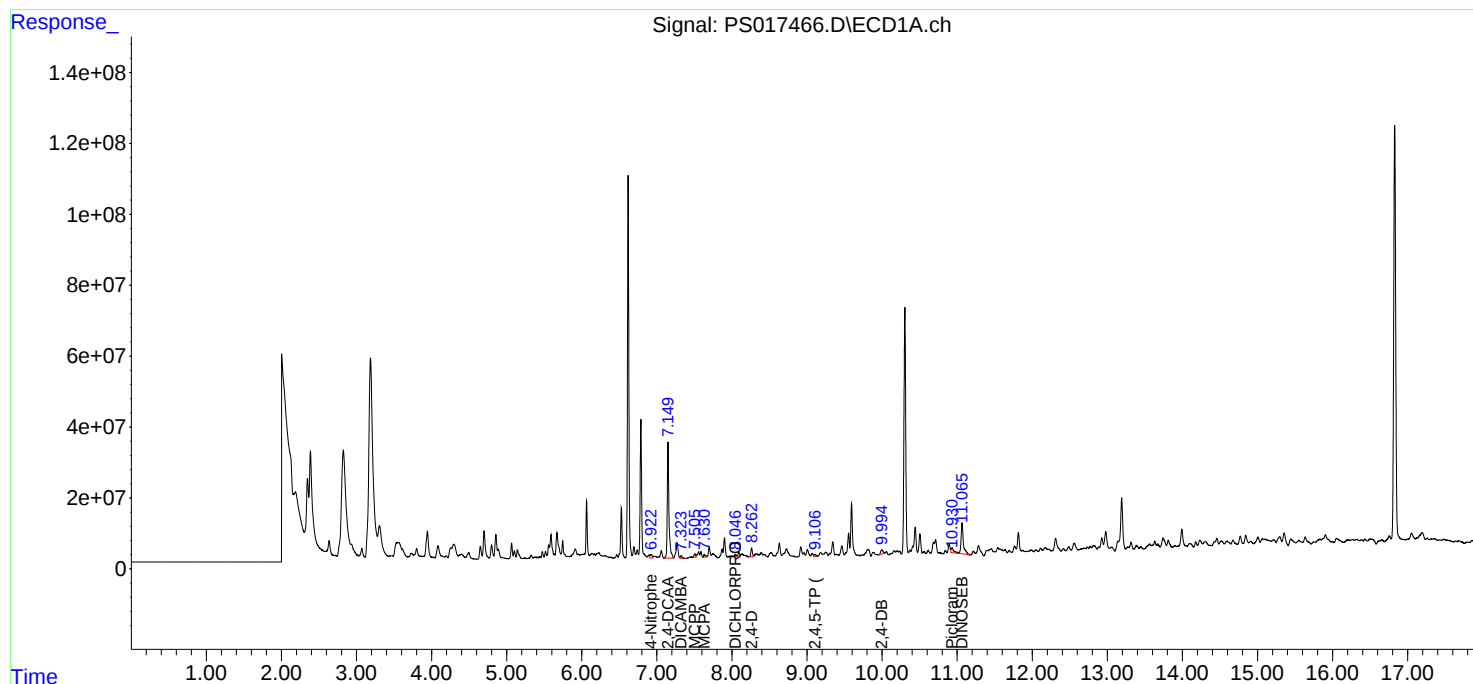
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

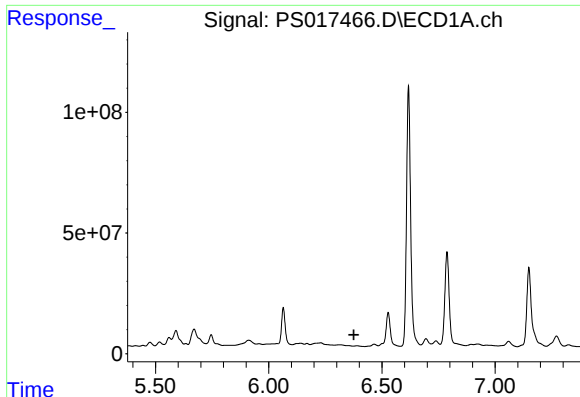
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111921\
Data File : PS017466.D
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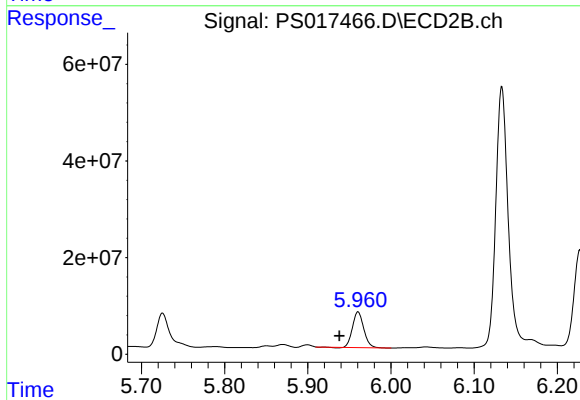




#2 3,5-DICHLOROBENZOIC ACID

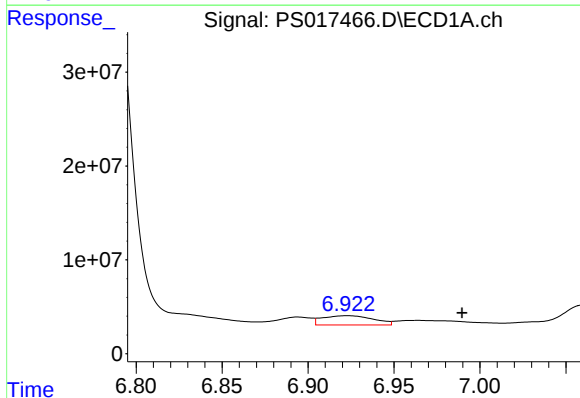
R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



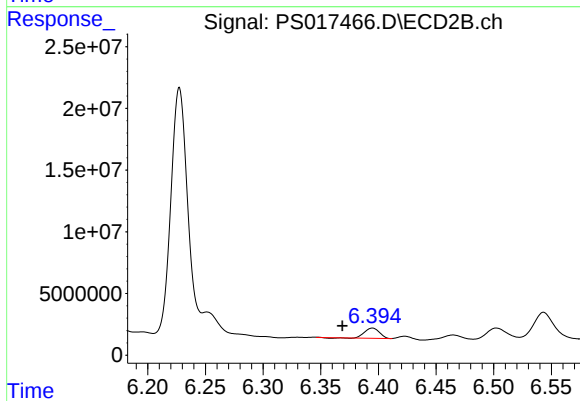
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.961 min
Delta R.T.: 0.023 min
Response: 68834104
Conc: 77.21 ng/ml



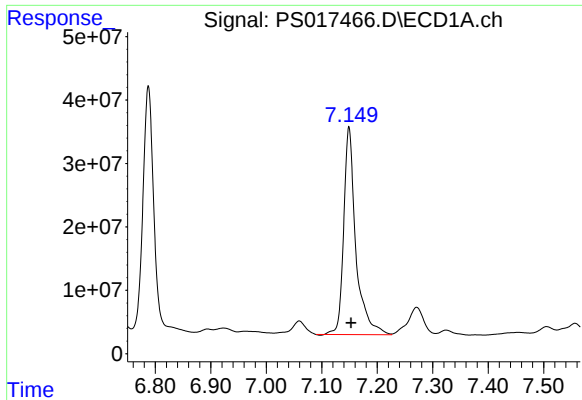
#3 4-Nitrophenol

R.T.: 6.923 min
Delta R.T.: -0.067 min
Response: 20192321
Conc: 24.14 ng/ml



#3 4-Nitrophenol

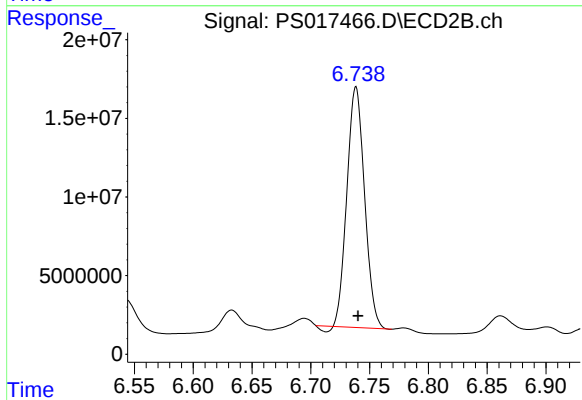
R.T.: 6.395 min
Delta R.T.: 0.026 min
Response: 7388667
Conc: 22.64 ng/ml



#4 2,4-DCAA

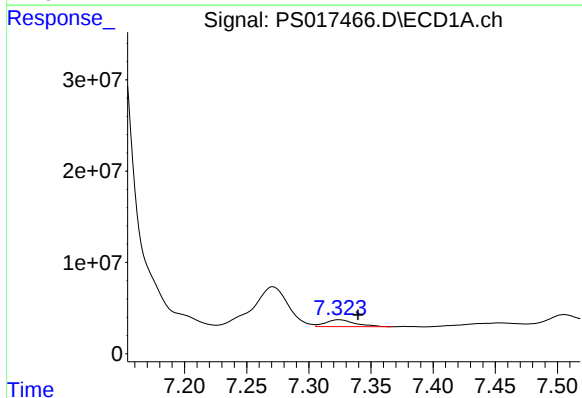
R.T.: 7.149 min
Delta R.T.: -0.004 min
Response: 497891482
Conc: 316.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



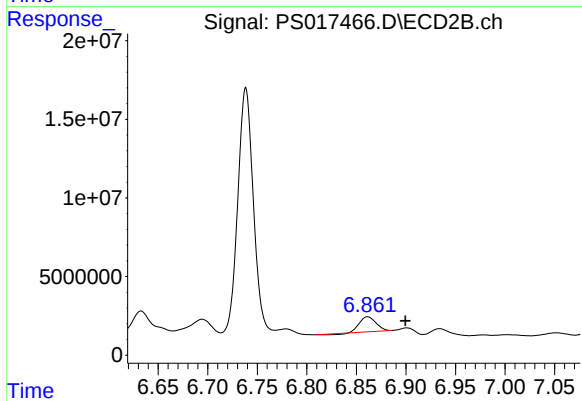
#4 2,4-DCAA

R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 158639749
Conc: 267.71 ng/ml



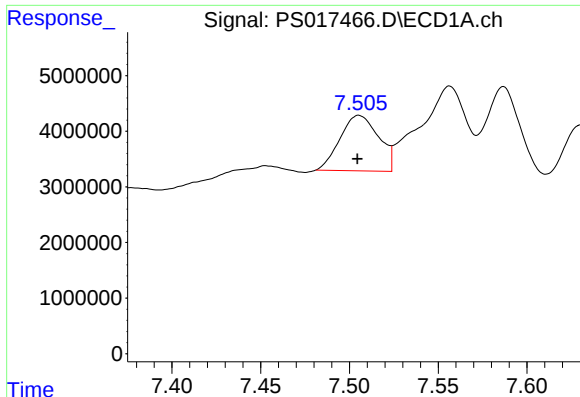
#5 DICAMBA

R.T.: 7.324 min
Delta R.T.: -0.016 min
Response: 12425018
Conc: 2.04 ng/ml



#5 DICAMBA

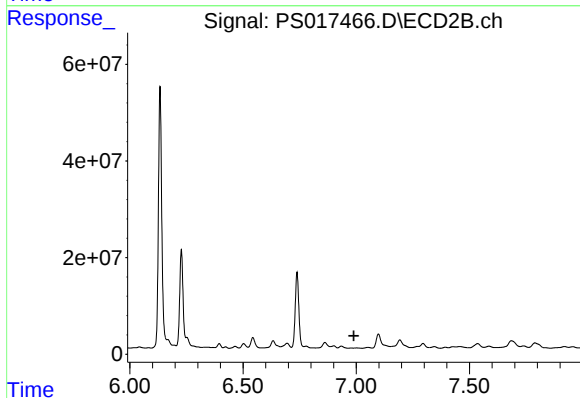
R.T.: 6.862 min
Delta R.T.: -0.038 min
Response: 10526158
Conc: 4.05 ng/ml



#6 MCPP

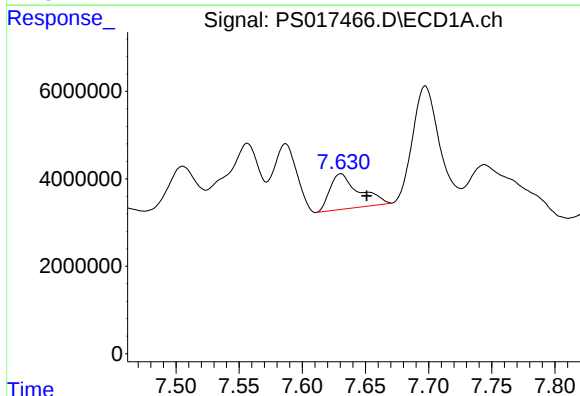
R.T.: 7.505 min
Delta R.T.: 0.001 min
Response: 15133435
Conc: 3.26 ug/ml

Instrument :
ECD_S
ClientSampleId :



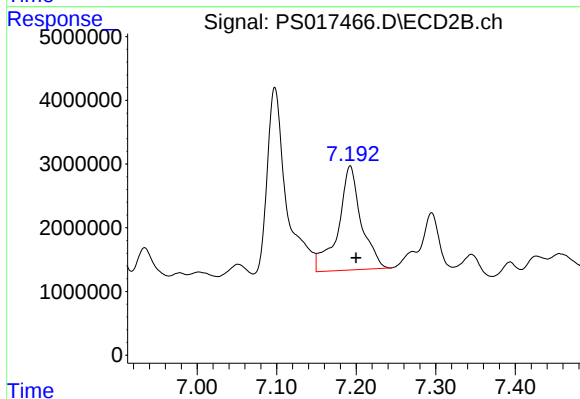
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



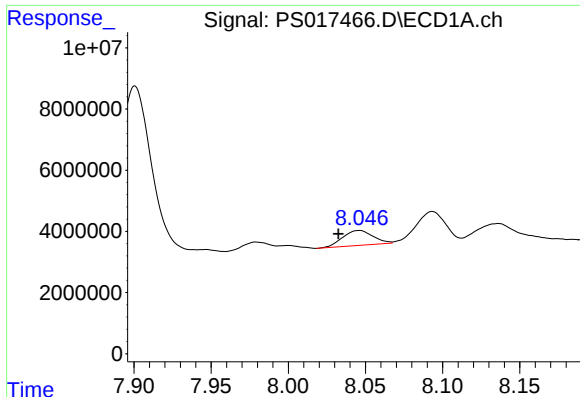
#7 MCPA

R.T.: 7.631 min
Delta R.T.: -0.021 min
Response: 12914760
Conc: 1.97 ug/ml



#7 MCPA

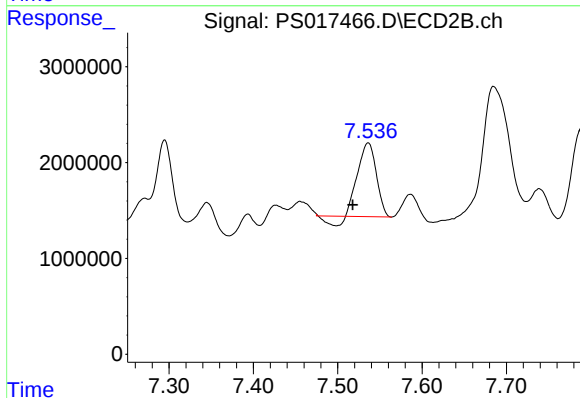
R.T.: 7.192 min
Delta R.T.: -0.007 min
Response: 32915688
Conc: 11.24 ug/ml



#8 DICHLORPROP

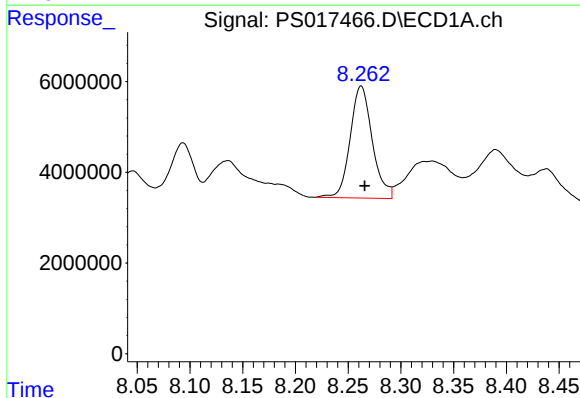
R.T.: 8.046 min
Delta R.T.: 0.013 min
Response: 6628340
Conc: 4.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



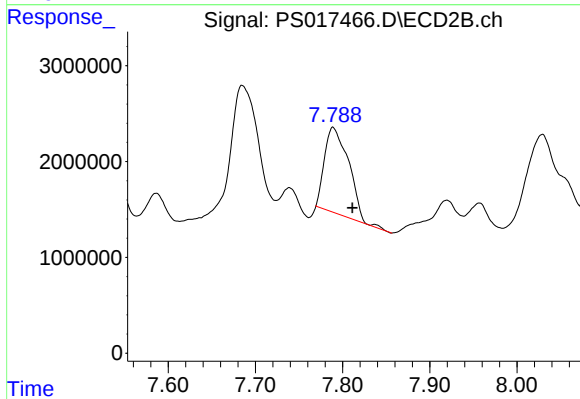
#8 DICHLORPROP

R.T.: 7.536 min
Delta R.T.: 0.018 min
Response: 10967681
Conc: 16.66 ng/ml



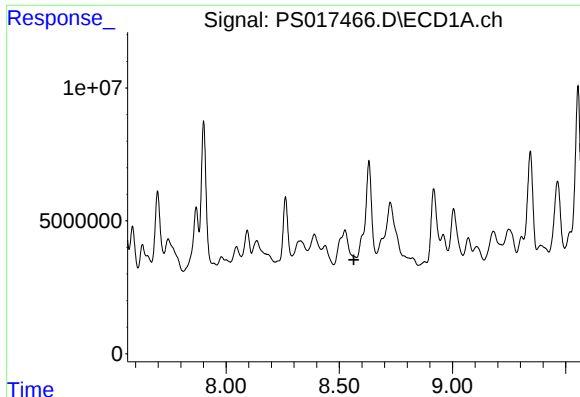
#9 2,4-D

R.T.: 8.262 min
Delta R.T.: -0.003 min
Response: 36009988
Conc: 19.27 ng/ml



#9 2,4-D

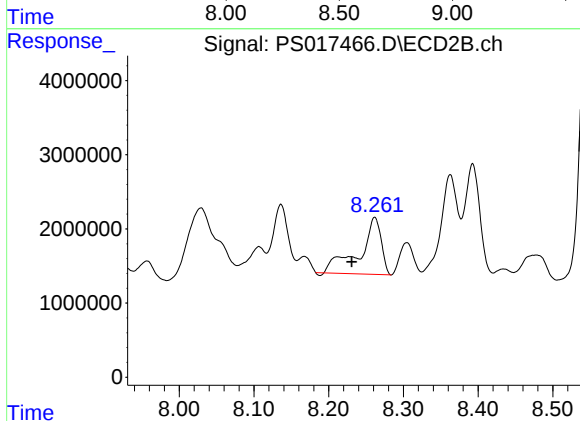
R.T.: 7.789 min
Delta R.T.: -0.022 min
Response: 17343333
Conc: 22.24 ng/ml



#10 Pentachlorophenol

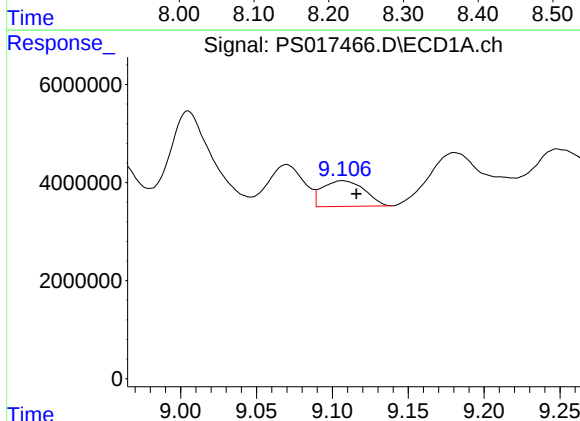
R.T.: 8.525 min
Delta R.T.: -0.040 min
Response: -342484
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



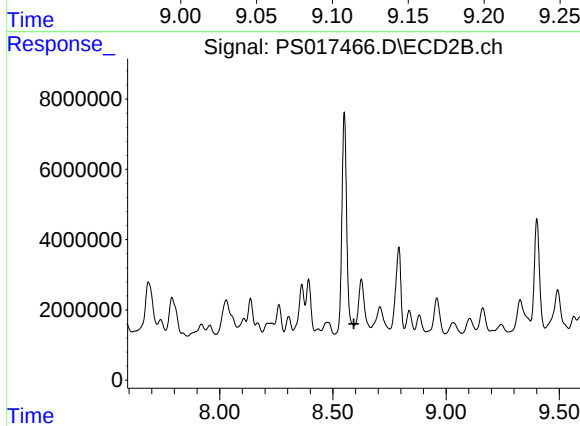
#10 Pentachlorophenol

R.T.: 8.262 min
Delta R.T.: 0.031 min
Response: 15518771
Conc: 1.85 ng/ml



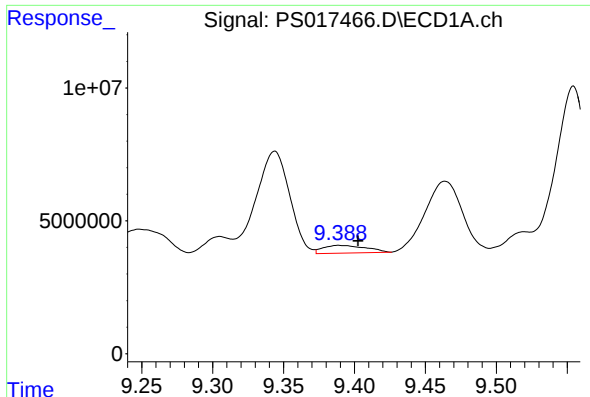
#11 2,4,5-TP (SILVEX)

R.T.: 9.107 min
Delta R.T.: -0.009 min
Response: 10021685
Conc: 1.20 ng/ml



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

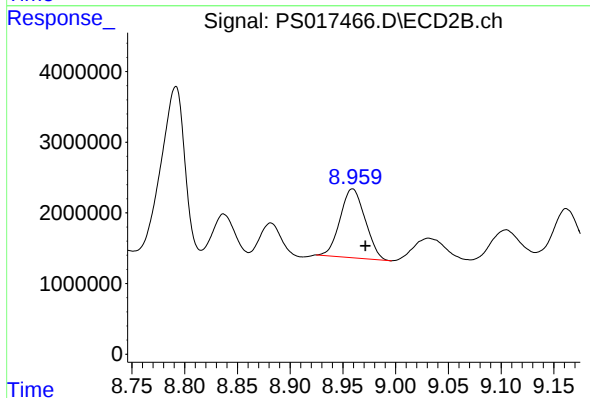
R.T.: 8.626 min
Delta R.T.: 0.033 min
Response: -4787928
Conc: N.D.



#12 2,4,5-T

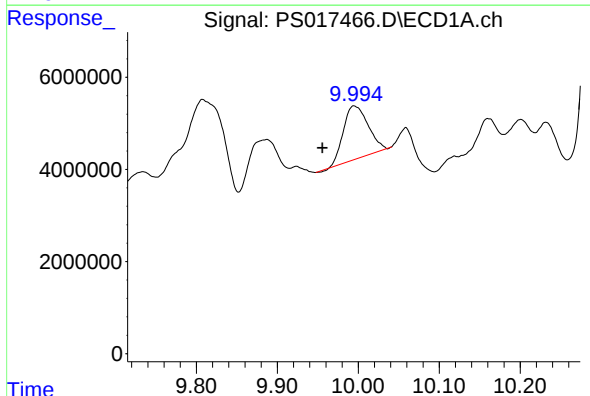
R.T.: 9.390 min
Delta R.T.: -0.013 min
Response: 6112903
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



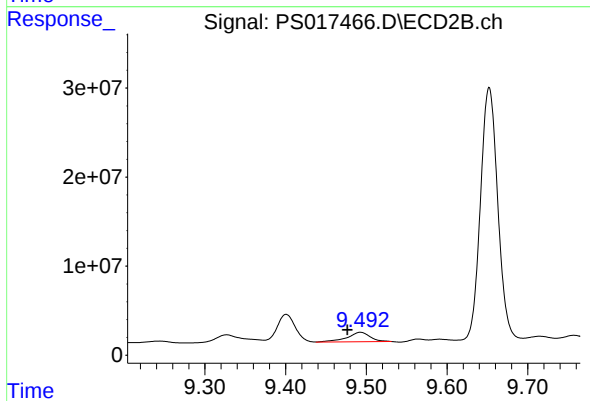
#12 2,4,5-T

R.T.: 8.959 min
Delta R.T.: -0.012 min
Response: 16079191
Conc: 4.84 ng/ml



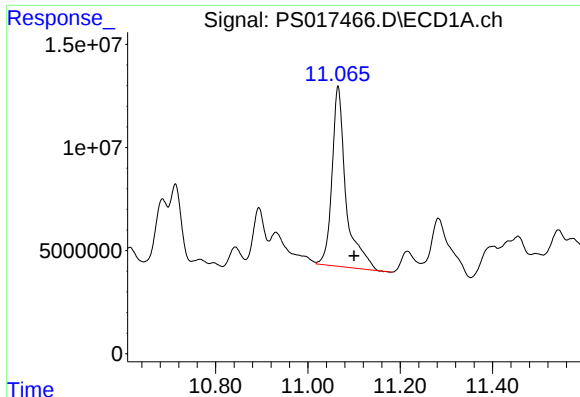
#13 2,4-DB

R.T.: 9.995 min
Delta R.T.: 0.040 min
Response: 24216346
Conc: 14.23 ng/ml



#13 2,4-DB

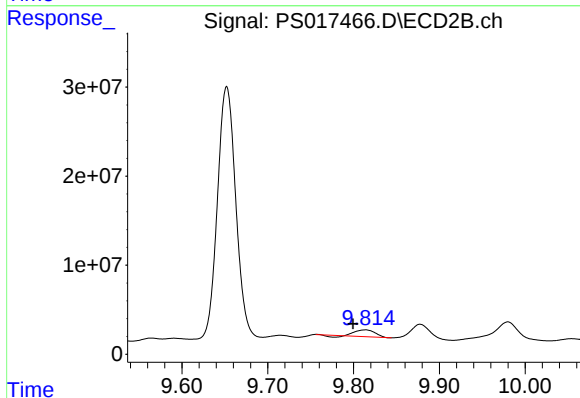
R.T.: 9.493 min
Delta R.T.: 0.016 min
Response: 20937723
Conc: 49.11 ng/ml



#14 DINOSEB

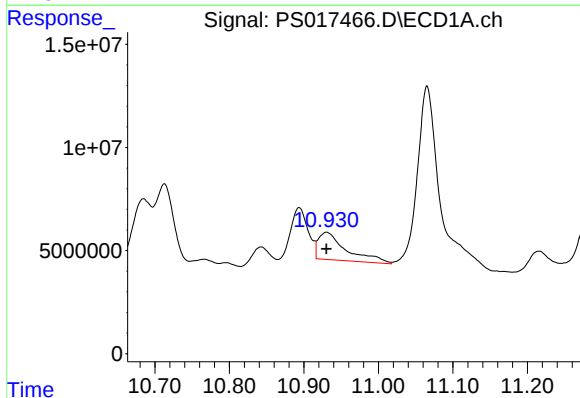
R.T.: 11.065 min
Delta R.T.: -0.035 min
Response: 182612636
Conc: 29.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



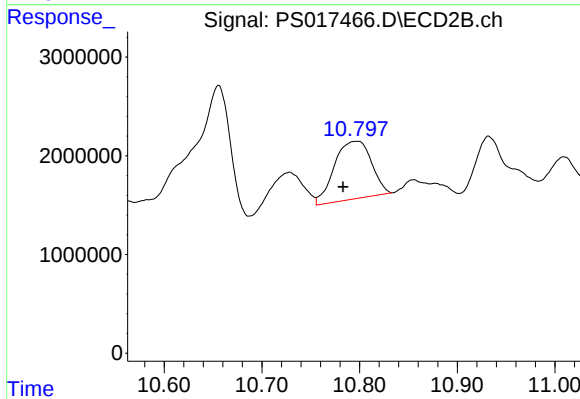
#14 DINOSEB

R.T.: 9.814 min
Delta R.T.: 0.014 min
Response: 11465598
Conc: 4.86 ng/ml



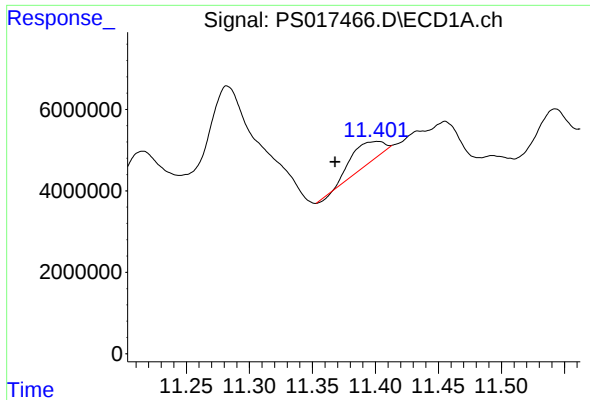
#15 Picloram

R.T.: 10.931 min
Delta R.T.: 0.000 min
Response: 34649477
Conc: 2.84 ng/ml



#15 Picloram

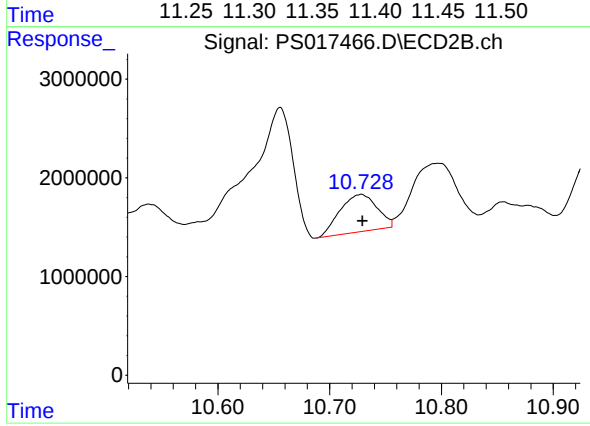
R.T.: 10.797 min
Delta R.T.: 0.014 min
Response: 15424037
Conc: 3.53 ng/ml



#16 DCPA

R.T.: 11.401 min
Delta R.T.: 0.033 min
Response: 8918768
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.728 min
Delta R.T.: -0.002 min
Response: 8760756
Conc: 1.99 ng/ml