

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
 Data File : PS008263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2019 14:37
 Operator : SM\AJ
 Sample : K6463-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 GP-7-(4-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 15:53:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 27 02:43:58 2019
 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	5.383	5.109	701.5E6	310.0E6	347.233	346.172
Target Compounds							
2) T	3,5-DICHL...	0.000	4.445	0	102.1E6	N.D.	87.649
3) T	4-Nitroph...	5.195	0.000	23521125	0	34.418	N.D. #
5) T	DICAMBA	5.503	5.207	12004696	39310371	1.651	11.538 #
6) T	MCP	5.671	5.299	11292864	2345040	2.071	<MDL #
7) T	MCPA	5.774	5.495	136.0E6	26058393	17.782	6.849 #
8) T	DICHLORPROP	0.000	5.761	0	17574681	N.D.	20.531
9) T	2,4-D	6.294	6.000	11892084	8099625	7.247	7.978
10) T	Pentachlo...	6.610	6.375	37239520	25872081	1.422	2.033 #
11) T	2,4,5-TP ...	0.000	6.688	0	53503031	N.D.	10.707
12) T	2,4,5-T	7.323	7.094	179.1E6	17569295	14.902	4.203 #
13) T	2,4-DB	7.951	7.585	95726391	18474676	72.044	29.532 #
14) T	DINOSEB	0.000	7.872	0	16403815	N.D.	4.380
15) T	Picloram	8.874	8.817	287.3E6	175.4E6	156.104	26.878 #
16) T	DCPA	9.232	8.724	18882796	41510536	1.392	6.223 #

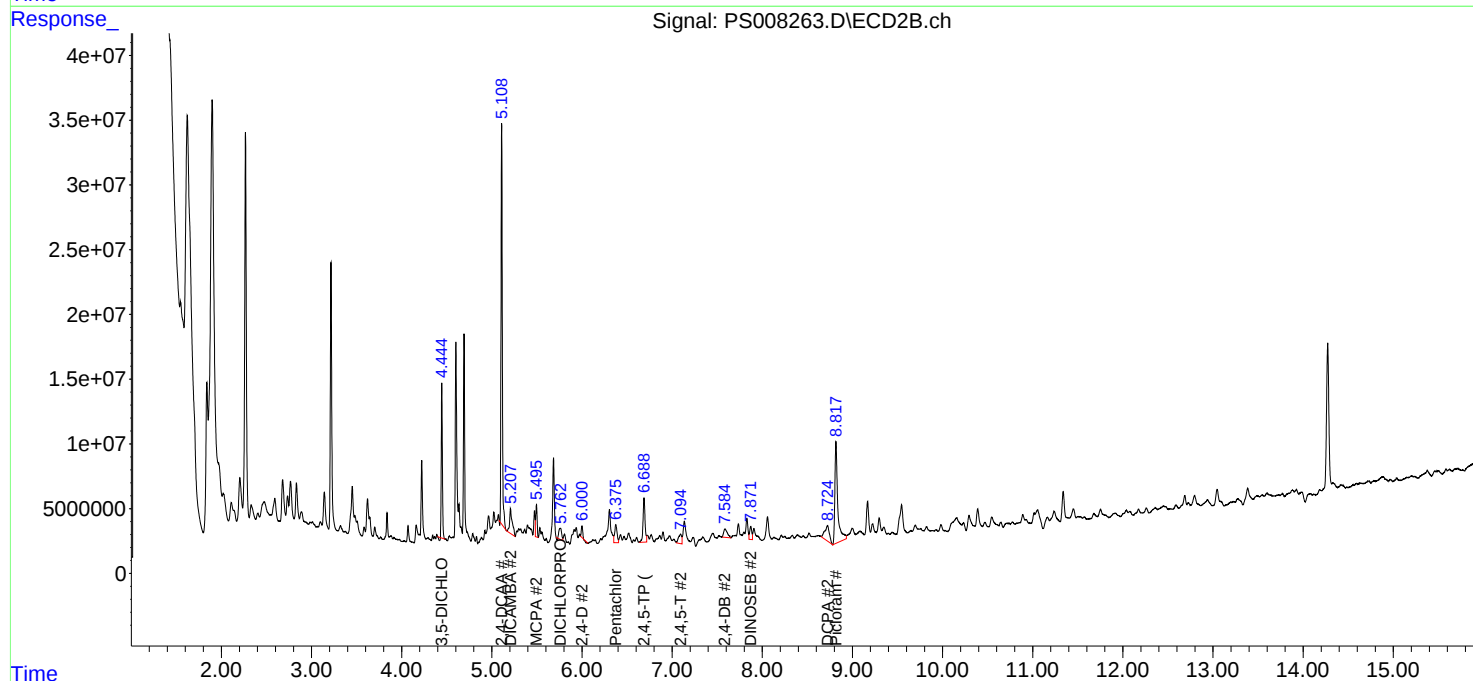
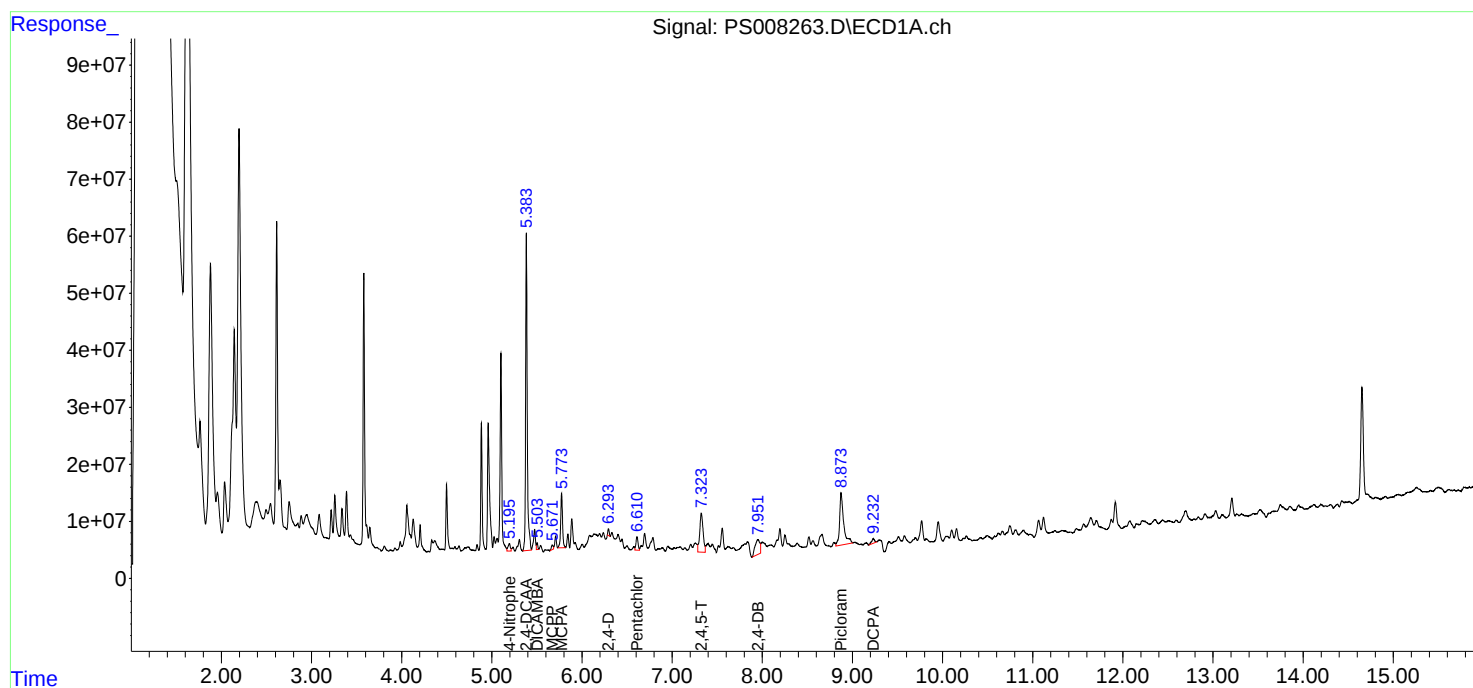
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

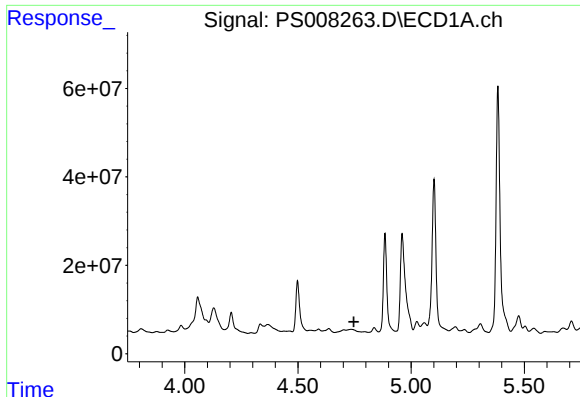
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS123119\
Data File : PS008263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Dec 2019 14:37
Operator : SM\AJ
Sample : K6463-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
GP-7-(4-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 15:53:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS122619.M
Quant Title : 8080.M
QLast Update : Fri Dec 27 02:43:58 2019
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

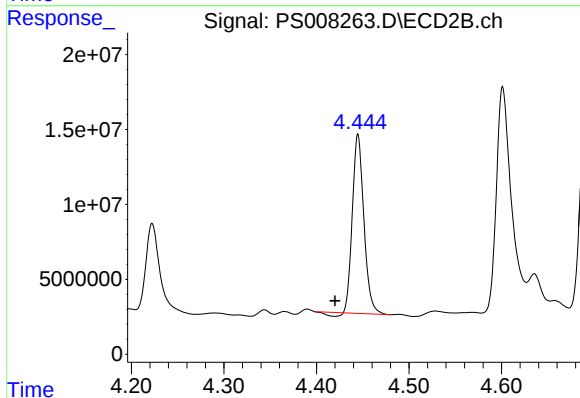




#2 3,5-DICHLOROBENZOIC ACID

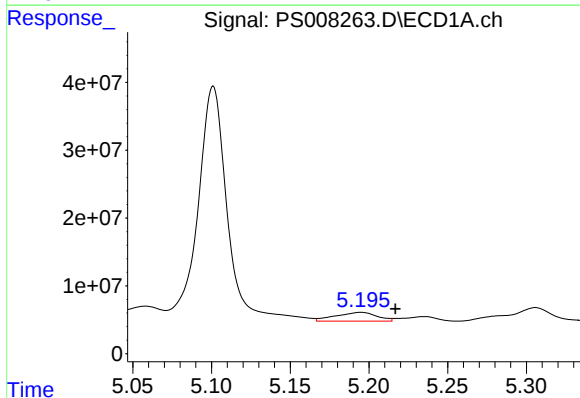
R.T.: 0.000 min
Exp R.T.: 4.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GP-7-(4-6)



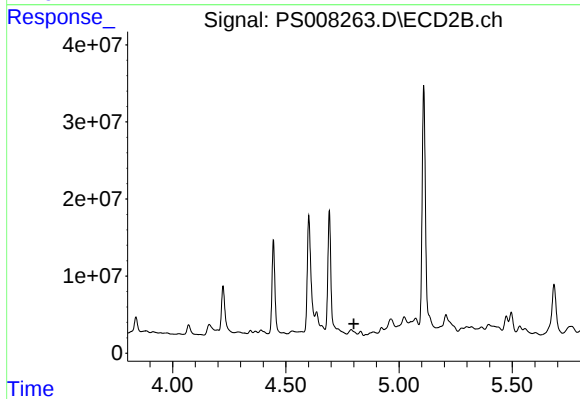
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.445 min
Delta R.T.: 0.025 min
Response: 102059090
Conc: 87.65 ng/ml



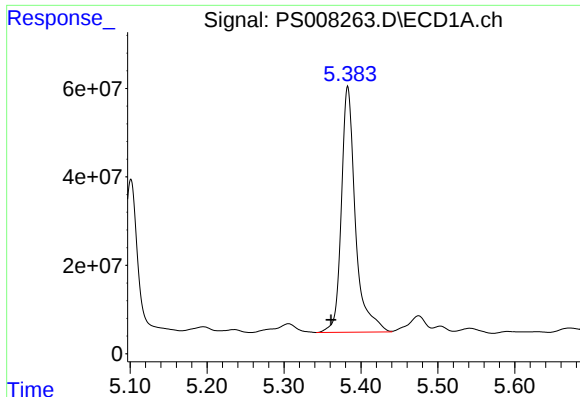
#3 4-Nitrophenol

R.T.: 5.195 min
Delta R.T.: -0.022 min
Response: 23521125
Conc: 34.42 ng/ml



#3 4-Nitrophenol

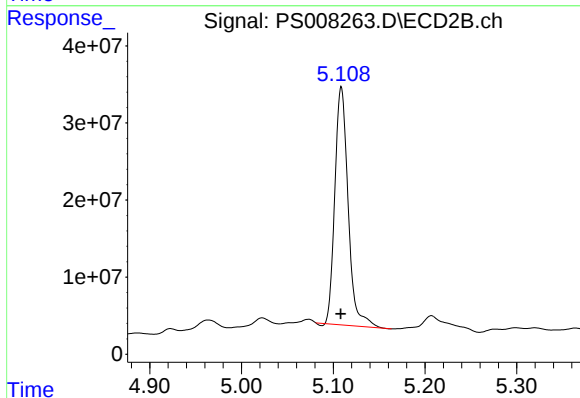
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

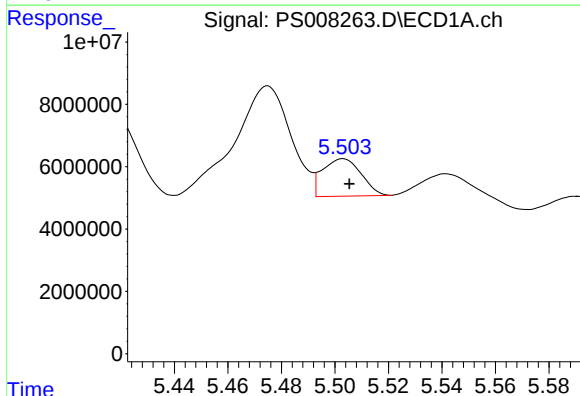
R.T.: 5.383 min
Delta R.T.: 0.022 min
Response: 701529638
Conc: 347.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-7-(4-6)



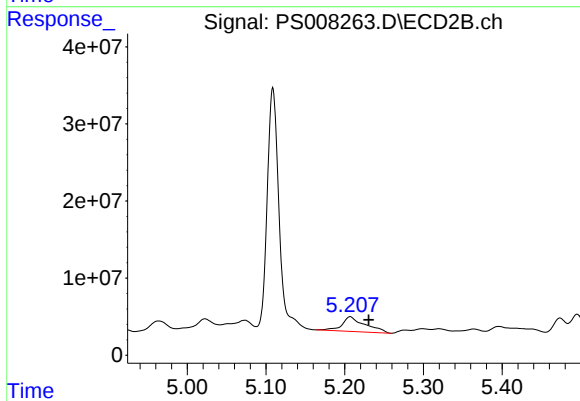
#4 2,4-DCAA

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 309956148
Conc: 346.17 ng/ml



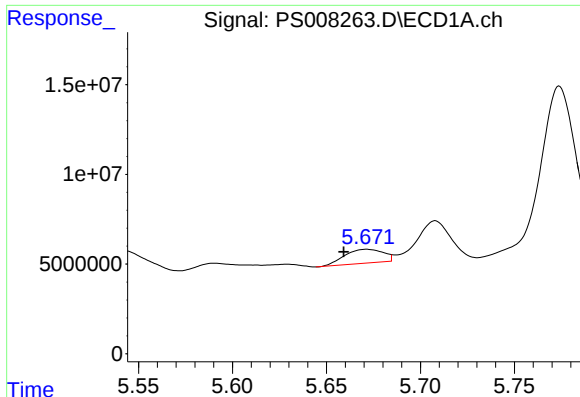
#5 DICAMBA

R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 12004696
Conc: 1.65 ng/ml



#5 DICAMBA

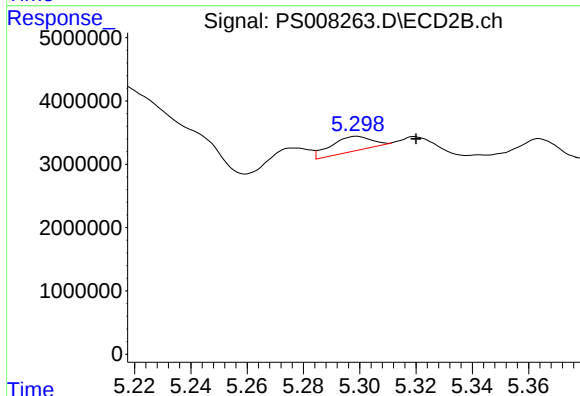
R.T.: 5.207 min
Delta R.T.: -0.023 min
Response: 39310371
Conc: 11.54 ng/ml



#6 MCPP

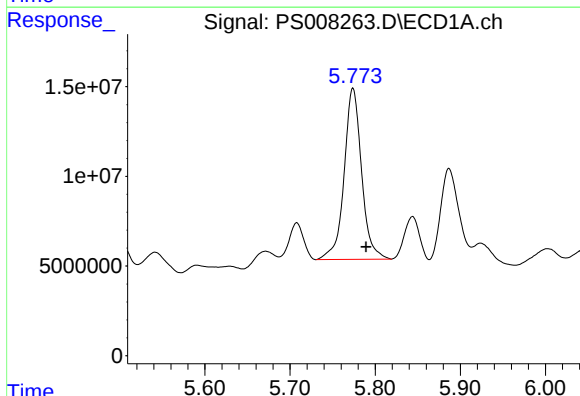
R.T.: 5.671 min
Delta R.T.: 0.012 min
Response: 11292864
Conc: 2.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
GP-7-(4-6)



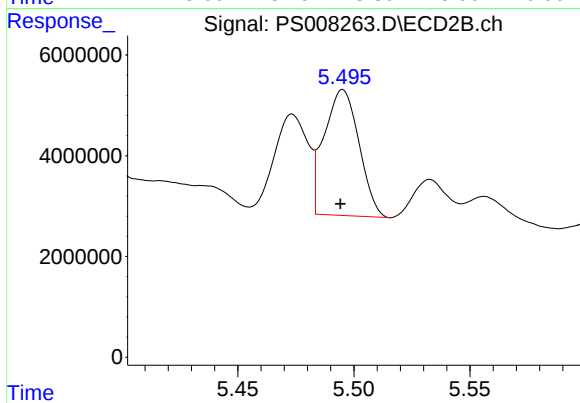
#6 MCPP

R.T.: 5.299 min
Delta R.T.: -0.021 min
Response: 2345040
Conc: N.D.



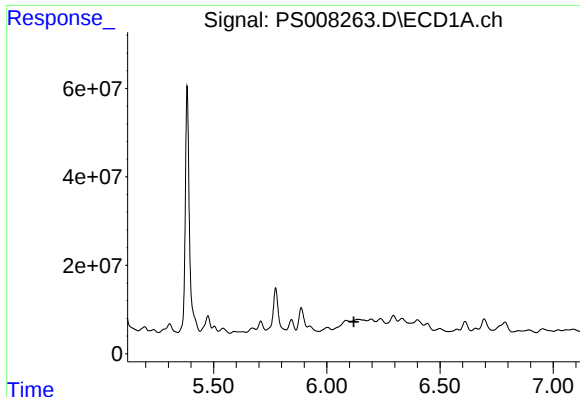
#7 MCPA

R.T.: 5.774 min
Delta R.T.: -0.015 min
Response: 135997991
Conc: 17.78 ug/ml



#7 MCPA

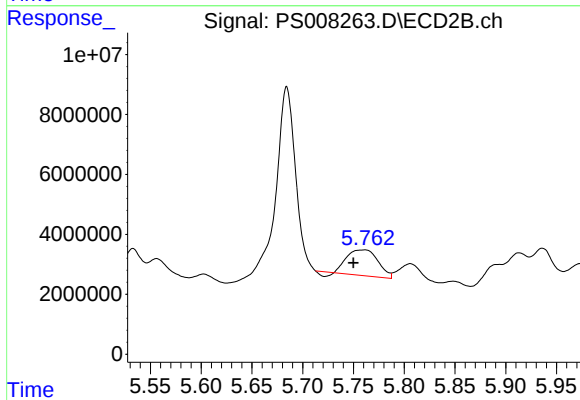
R.T.: 5.495 min
Delta R.T.: 0.001 min
Response: 26058393
Conc: 6.85 ug/ml



#8 DICHLORPROP

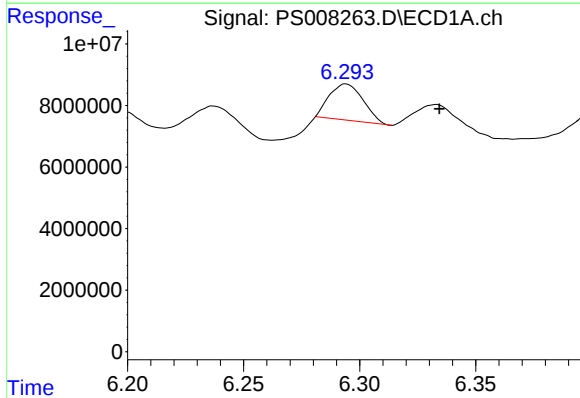
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GP-7-(4-6)



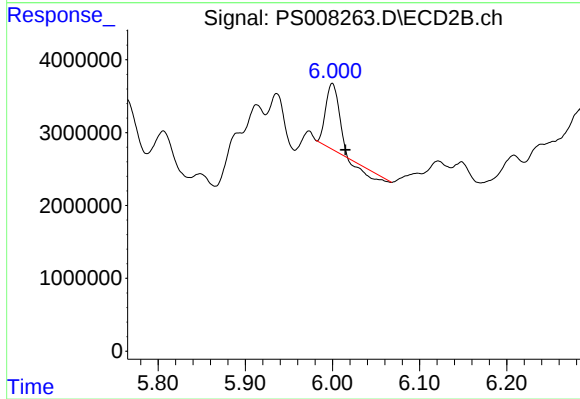
#8 DICHLORPROP

R.T.: 5.761 min
Delta R.T.: 0.011 min
Response: 17574681
Conc: 20.53 ng/ml



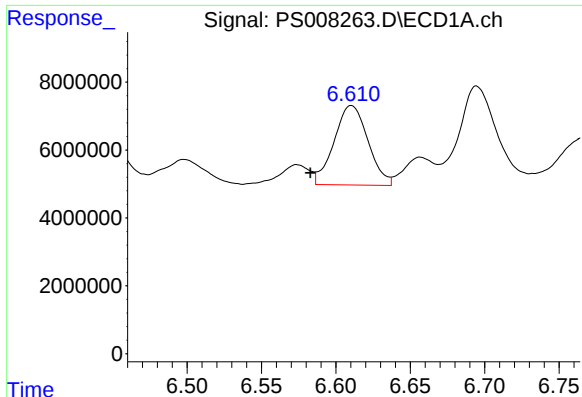
#9 2,4-D

R.T.: 6.294 min
Delta R.T.: -0.040 min
Response: 11892084
Conc: 7.25 ng/ml



#9 2,4-D

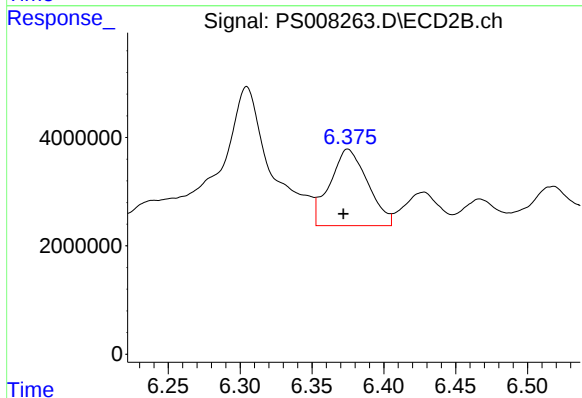
R.T.: 6.000 min
Delta R.T.: -0.015 min
Response: 8099625
Conc: 7.98 ng/ml



#10 Pentachlorophenol

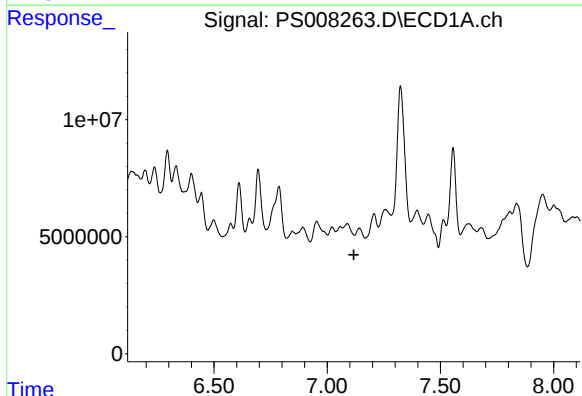
R.T.: 6.610 min
Delta R.T.: 0.028 min
Response: 37239520
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-7-(4-6)



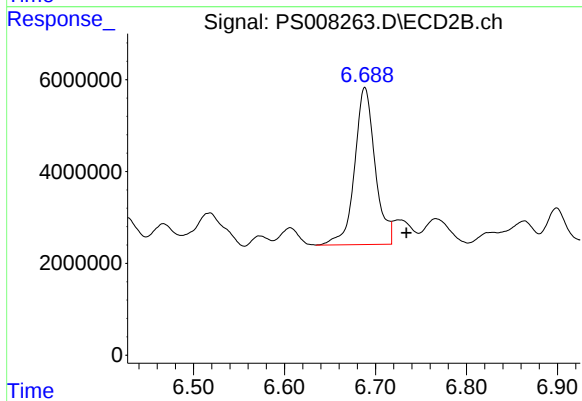
#10 Pentachlorophenol

R.T.: 6.375 min
Delta R.T.: 0.003 min
Response: 25872081
Conc: 2.03 ng/ml



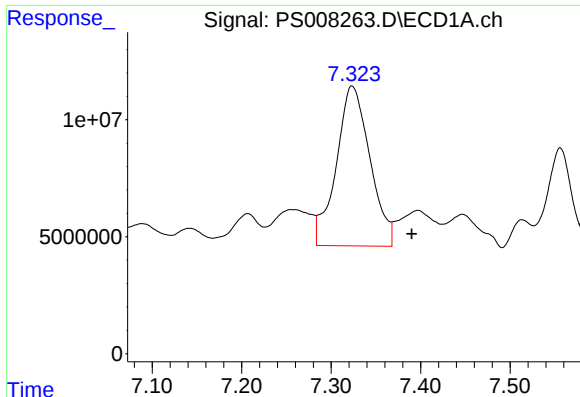
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 7.118 min
Response: 0
Conc: N.D.



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

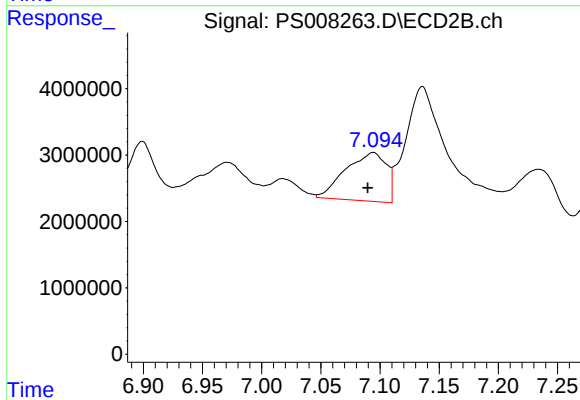
R.T.: 6.688 min
Delta R.T.: -0.046 min
Response: 53503031
Conc: 10.71 ng/ml



#12 2,4,5-T

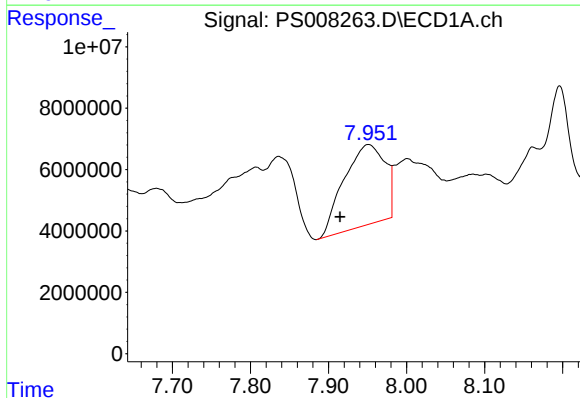
R.T.: 7.323 min
Delta R.T.: -0.067 min
Response: 179071298
Conc: 14.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-7-(4-6)



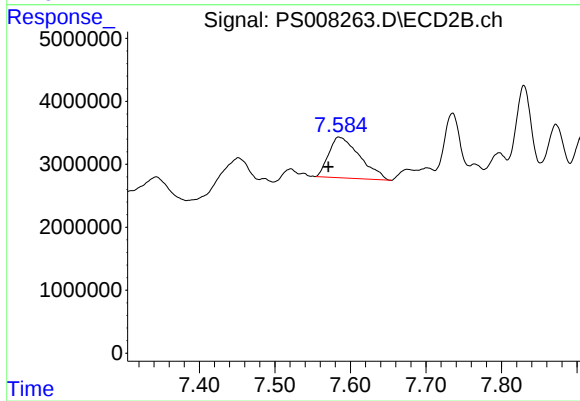
#12 2,4,5-T

R.T.: 7.094 min
Delta R.T.: 0.005 min
Response: 17569295
Conc: 4.20 ng/ml



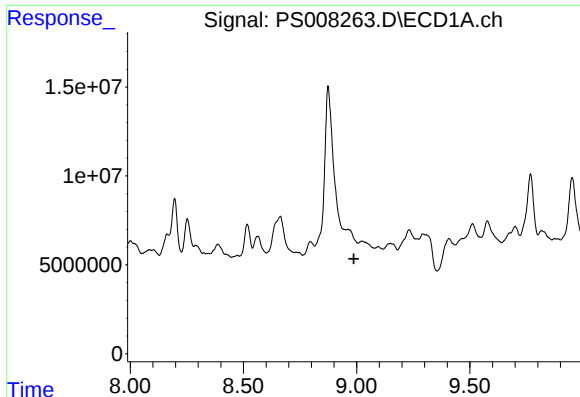
#13 2,4-DB

R.T.: 7.951 min
Delta R.T.: 0.036 min
Response: 95726391
Conc: 72.04 ng/ml



#13 2,4-DB

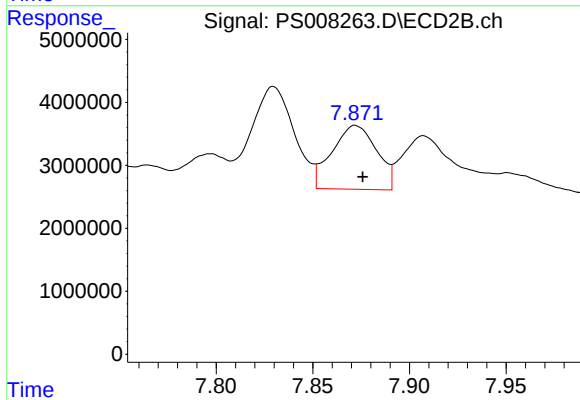
R.T.: 7.585 min
Delta R.T.: 0.014 min
Response: 18474676
Conc: 29.53 ng/ml



#14 DINOSEB

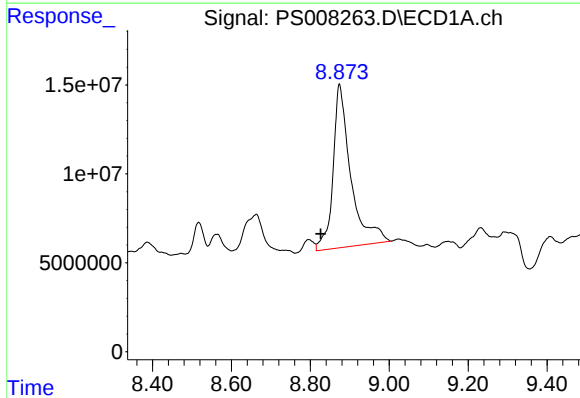
R.T.: 0.000 min
Exp R.T.: 8.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
GP-7-(4-6)



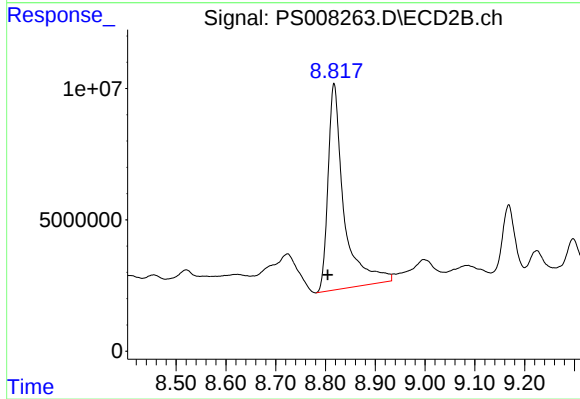
#14 DINOSEB

R.T.: 7.872 min
Delta R.T.: -0.004 min
Response: 16403815
Conc: 4.38 ng/ml



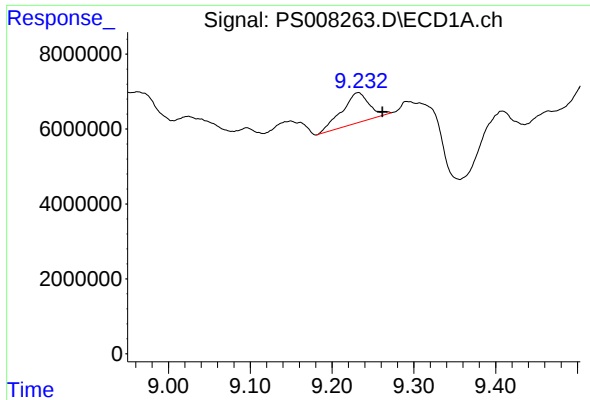
#15 Picloram

R.T.: 8.874 min
Delta R.T.: 0.048 min
Response: 287273557
Conc: 156.10 ng/ml



#15 Picloram

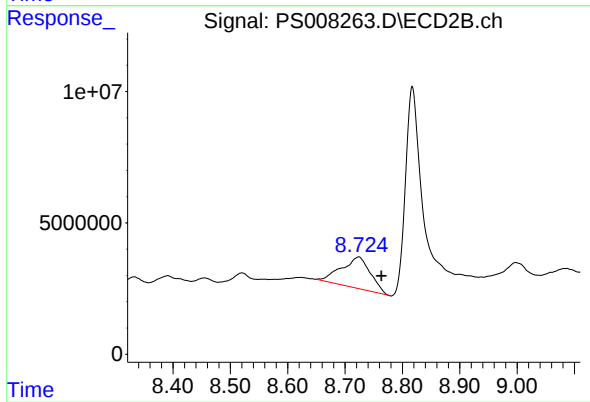
R.T.: 8.817 min
Delta R.T.: 0.013 min
Response: 175420148
Conc: 26.88 ng/ml



#16 DCPA

R.T.: 9.232 min
Delta R.T.: -0.030 min
Response: 18882796
Conc: 1.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
GP-7-(4-6)



#16 DCPA

R.T.: 8.724 min
Delta R.T.: -0.040 min
Response: 41510536
Conc: 6.22 ng/ml