

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090320\
 Data File : PS012094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 17:55
 Operator : DD\AJ
 Sample : L3837-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 789UMR-TP12-0002-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 06:10:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 11 15:43:16 2020
 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	7.216	6.914	241.6E6	127.6E6	221.504	238.616
Target Compounds							
2) T	3,5-DICHL...	0.000	6.095	0	89446848	N.D.	108.734
3) T	4-Nitroph...	7.065	6.470	14148314	5805229	24.019	15.922 #
5) T	DICAMBA	7.396	7.120	14201489	3666451	3.467	1.697 #
6) T	MCP	7.584	7.120	101.7E6	3666451	31.834	2.074 #
7) T	MCPA	7.763	7.402	53244962	98333695	11.706	35.886 #
8) T	DICHLORPROP	0.000	7.733	0	18194989	N.D.	32.224
9) T	2,4-D	8.337	0.000	139.2E6	0	123.279	N.D. #
10) T	Pentachlo...	8.639	8.430	819.4E6	480.9E6	56.977	70.773
11) T	2,4,5-TP ...	9.184	8.763	23941618	33520240	4.117	11.465 #
12) T	2,4,5-T	9.512	9.163	39499697	71139767	6.666	24.033 #
13) T	2,4-DB	10.032	9.692	103.3E6	102.5E6	129.997	244.981 #
14) T	DINOSEB	11.169	10.029	102.4E6	22757949	21.826	10.705 #
15) T	Picloram	10.963	11.016	41533962	24021399	5.314	5.300
16) T	DCPA	11.471	10.921	92339712	39797235	12.144	10.824

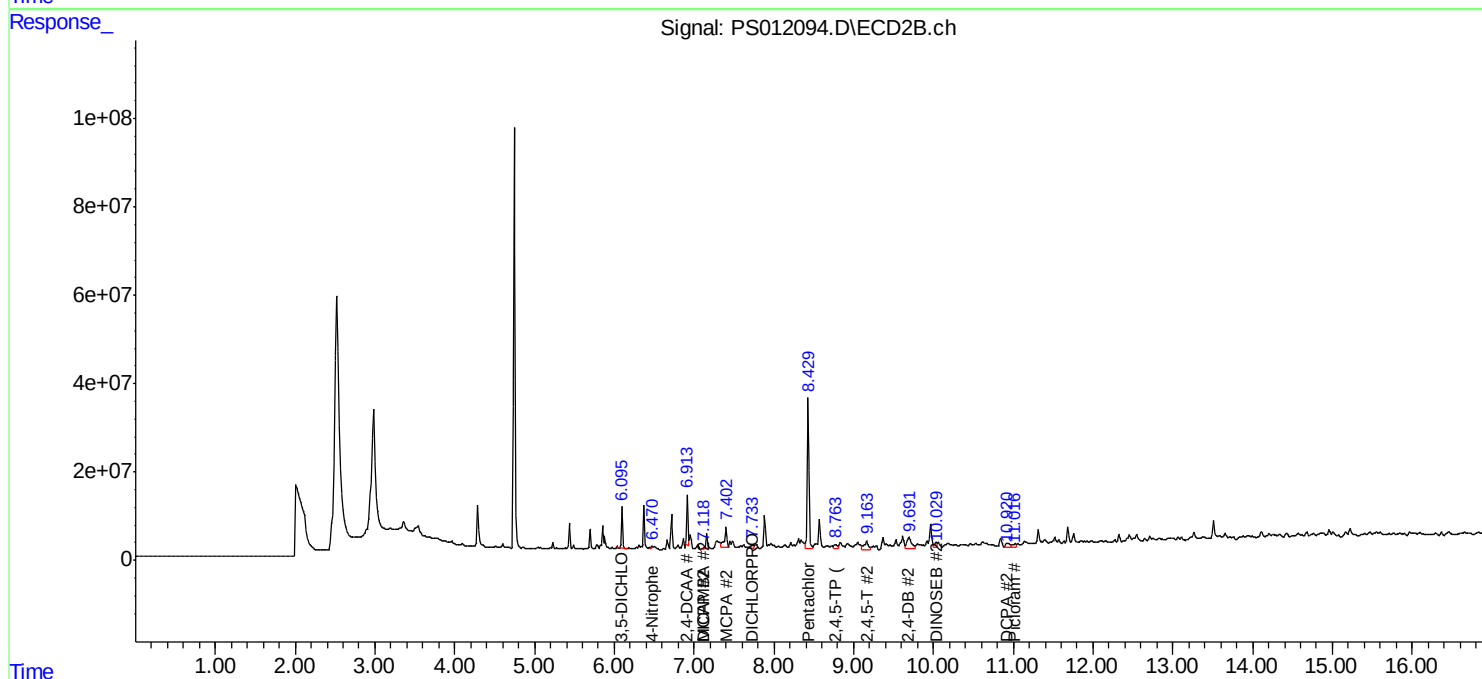
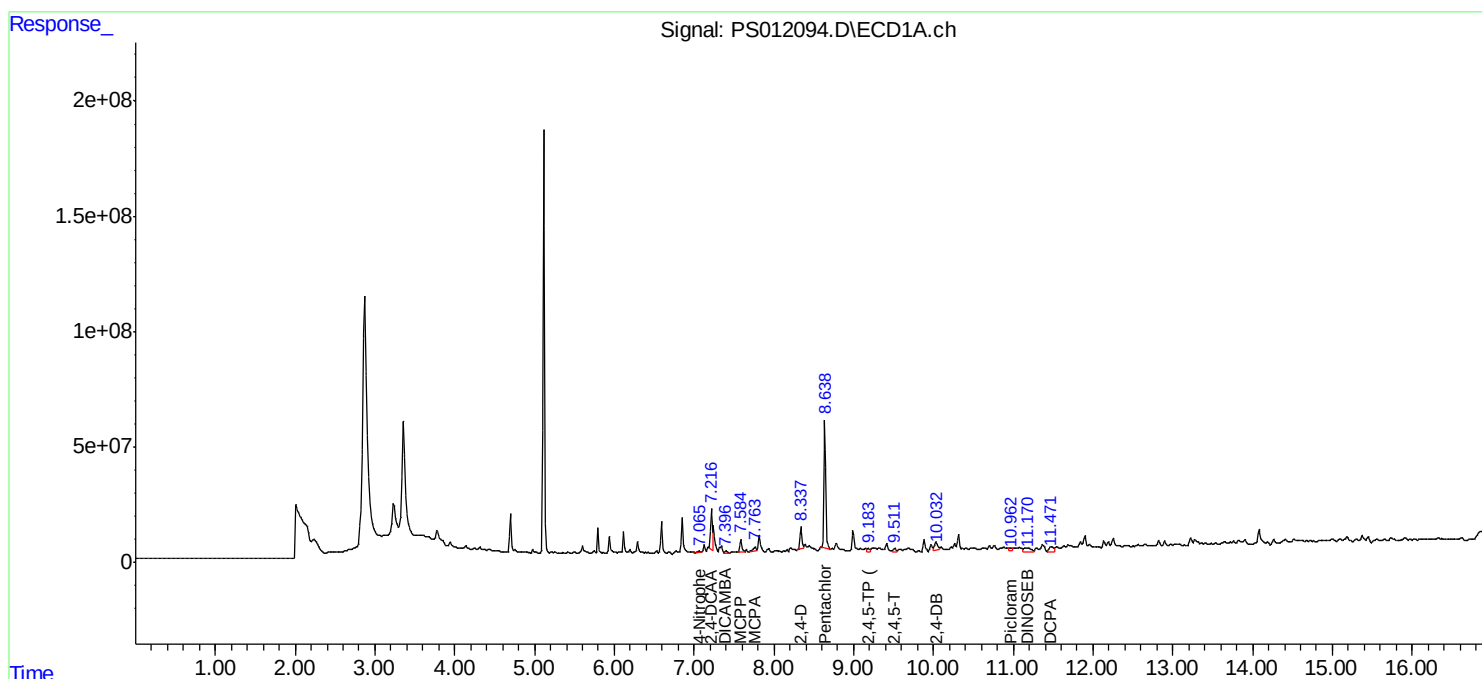
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

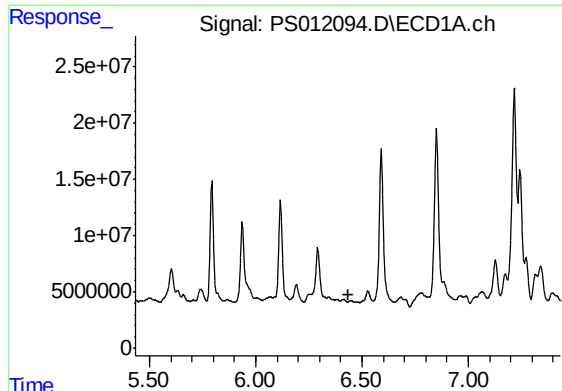
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090320\
Data File : PS012094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 17:55
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Sample : L3837-19
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Instrument :
ECD_S
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 06:10:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081120.M
Quant Title : 8080.M
QLast Update : Tue Aug 11 15:43:16 2020
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

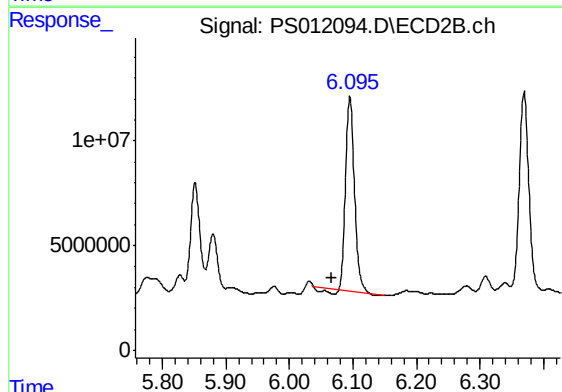




#2 3,5-DICHLOROBENZOIC ACID

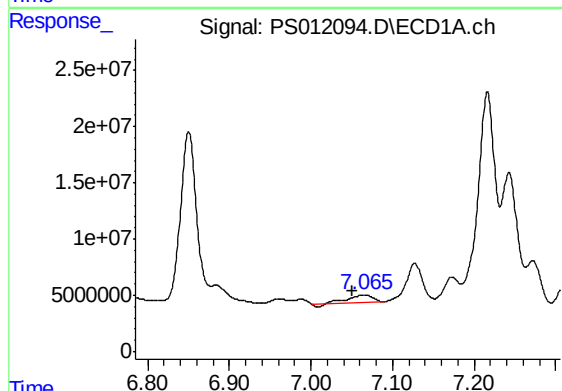
R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
789UMR-TP12-0002-01



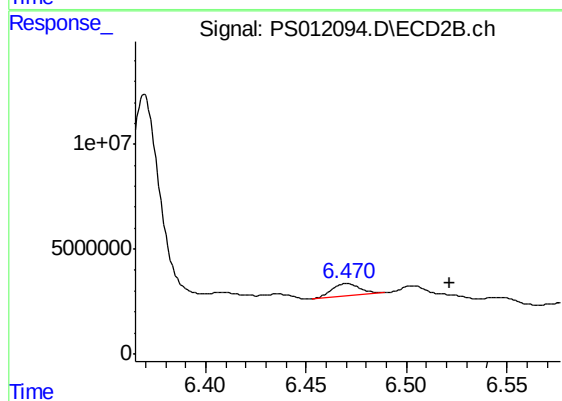
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.095 min
Delta R.T.: 0.029 min
Response: 89446848
Conc: 108.73 ng/ml



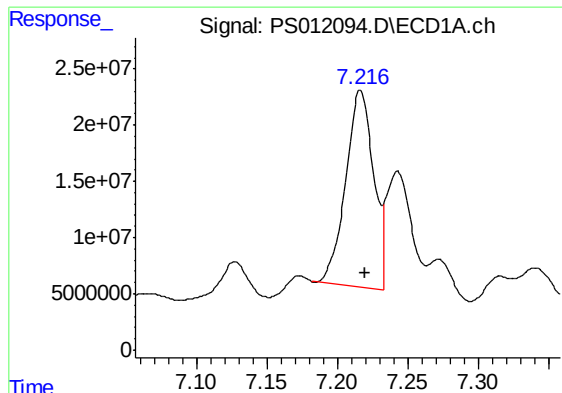
#3 4-Nitrophenol

R.T.: 7.065 min
Delta R.T.: 0.015 min
Response: 14148314
Conc: 24.02 ng/ml



#3 4-Nitrophenol

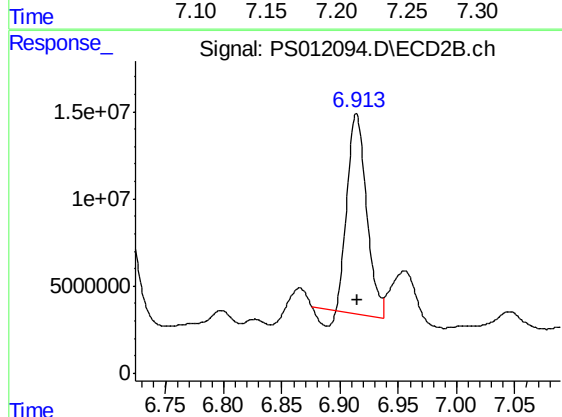
R.T.: 6.470 min
Delta R.T.: -0.051 min
Response: 5805229
Conc: 15.92 ng/ml



#4 2,4-DCAA

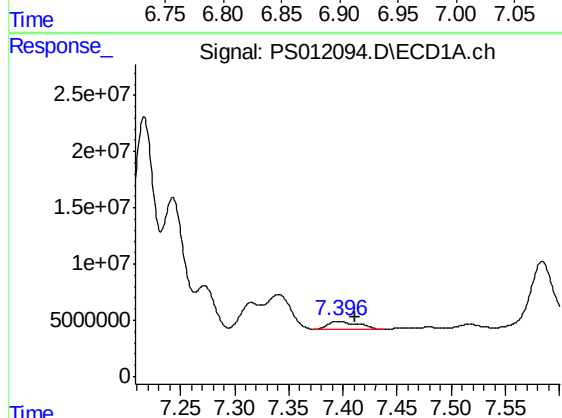
R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 241609881
Conc: 221.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP12-0002-01



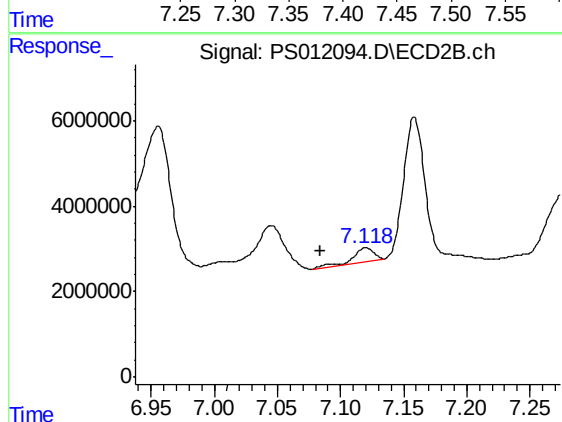
#4 2,4-DCAA

R.T.: 6.914 min
Delta R.T.: -0.001 min
Response: 127608476
Conc: 238.62 ng/ml



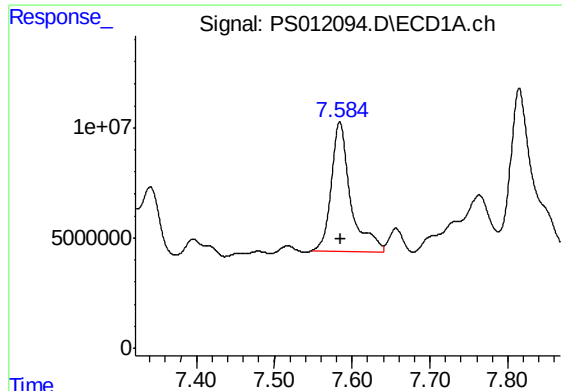
#5 DICAMBA

R.T.: 7.396 min
Delta R.T.: -0.016 min
Response: 14201489
Conc: 3.47 ng/ml



#5 DICAMBA

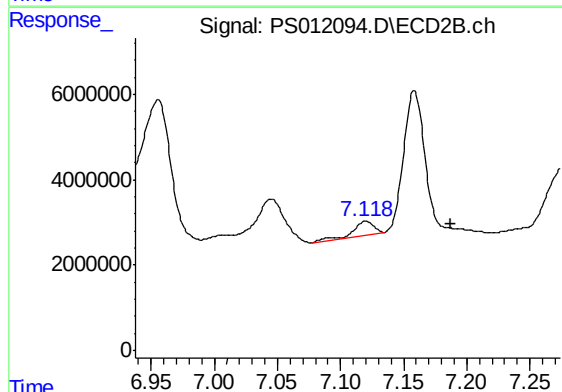
R.T.: 7.120 min
Delta R.T.: 0.036 min
Response: 3666451
Conc: 1.70 ng/ml



#6 MCPP

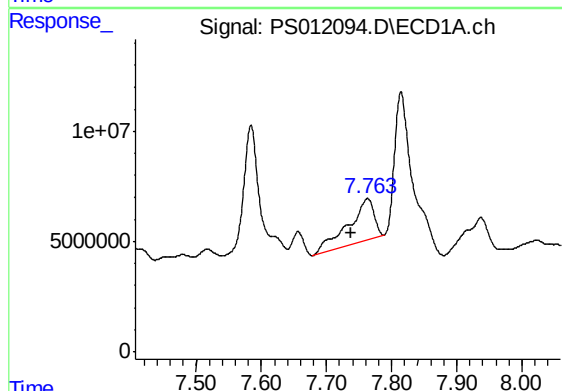
R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 101711901
Conc: 31.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP12-0002-01



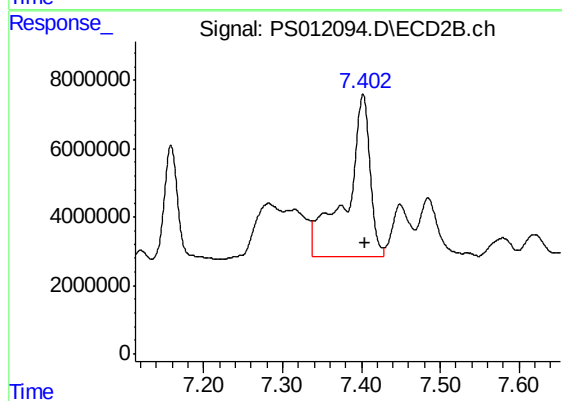
#6 MCPP

R.T.: 7.120 min
Delta R.T.: -0.068 min
Response: 3666451
Conc: 2.07 ug/ml



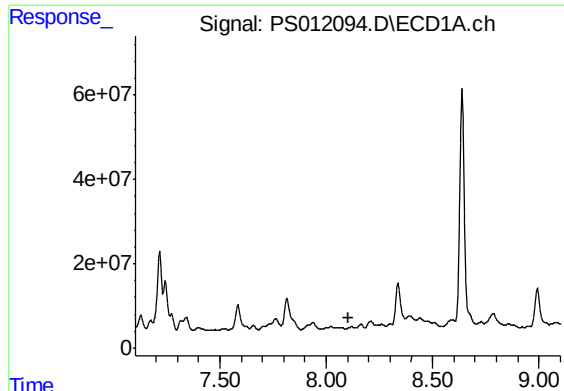
#7 MCPA

R.T.: 7.763 min
Delta R.T.: 0.025 min
Response: 53244962
Conc: 11.71 ug/ml



#7 MCPA

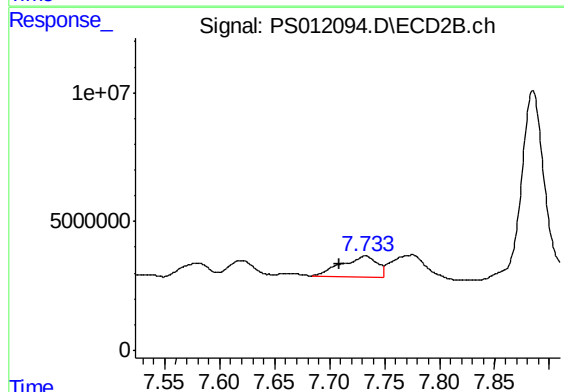
R.T.: 7.402 min
Delta R.T.: -0.003 min
Response: 98333695
Conc: 35.89 ug/ml



#8 DICHLORPROP

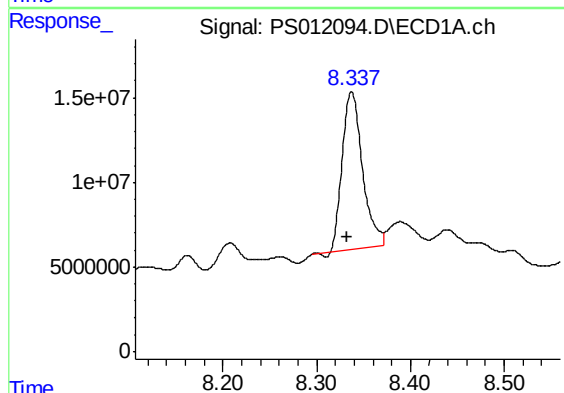
R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
789UMR-TP12-0002-01



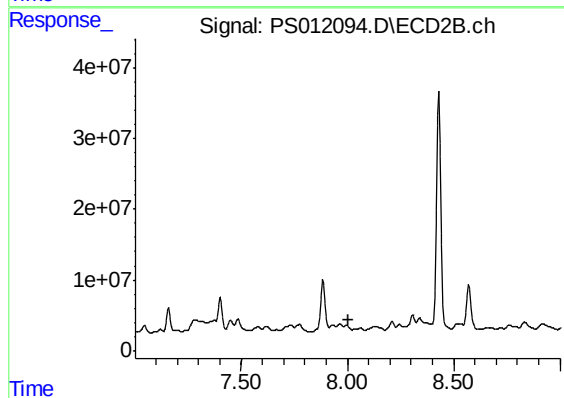
#8 DICHLORPROP

R.T.: 7.733 min
Delta R.T.: 0.023 min
Response: 18194989
Conc: 32.22 ng/ml



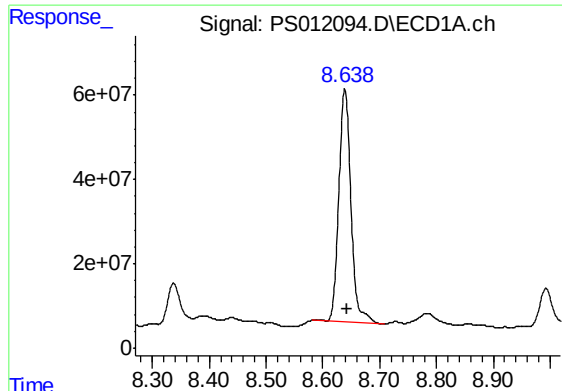
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: 0.005 min
Response: 139193224
Conc: 123.28 ng/ml



#9 2,4-D

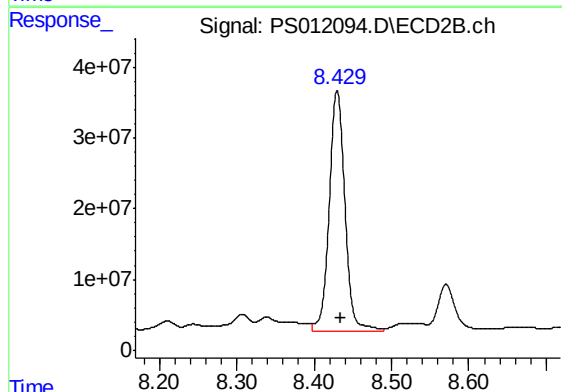
R.T.: 0.000 min
Exp R.T. : 8.003 min
Response: 0
Conc: N.D.



#10 Pentachlorophenol

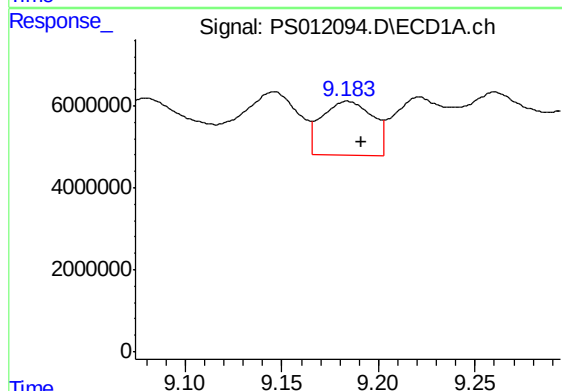
R.T.: 8.639 min
Delta R.T.: -0.004 min
Response: 819419972
Conc: 56.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP12-0002-01



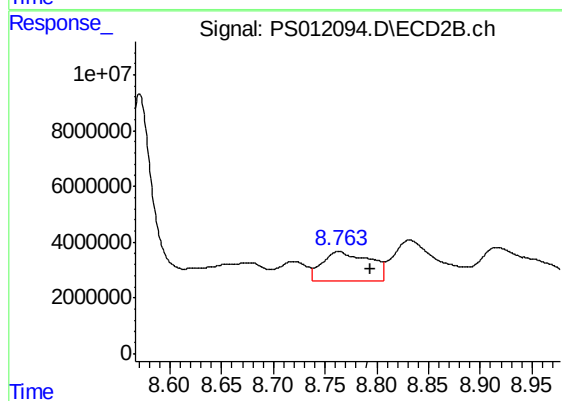
#10 Pentachlorophenol

R.T.: 8.430 min
Delta R.T.: -0.004 min
Response: 480889377
Conc: 70.77 ng/ml



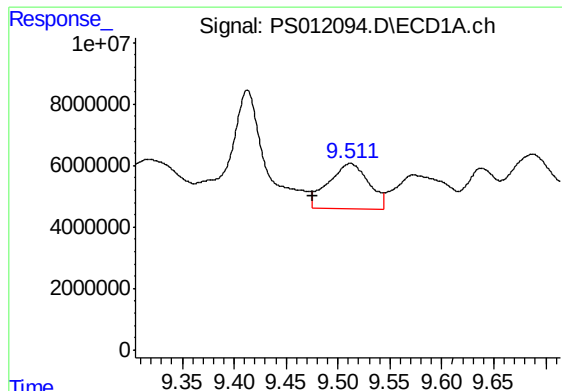
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: -0.007 min
Response: 23941618
Conc: 4.12 ng/ml



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

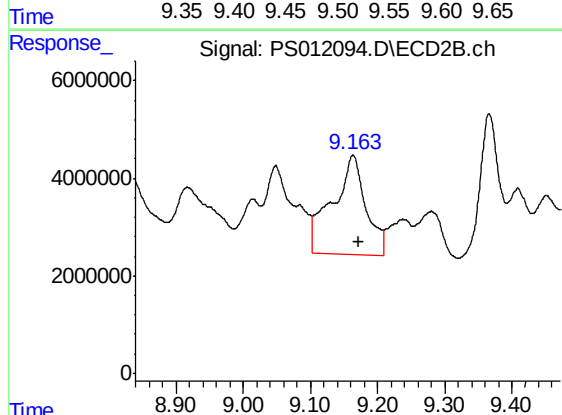
R.T.: 8.763 min
Delta R.T.: -0.030 min
Response: 33520240
Conc: 11.47 ng/ml



#12 2,4,5-T

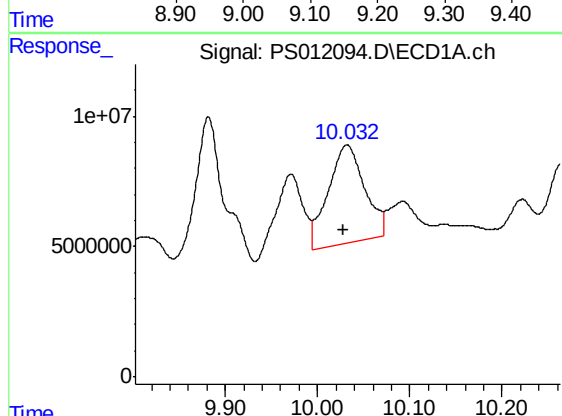
R.T.: 9.512 min
Delta R.T.: 0.036 min
Response: 39499697
Conc: 6.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP12-0002-01



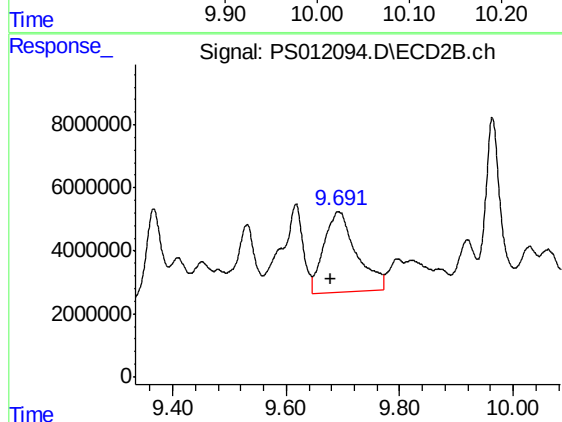
#12 2,4,5-T

R.T.: 9.163 min
Delta R.T.: -0.009 min
Response: 71139767
Conc: 24.03 ng/ml



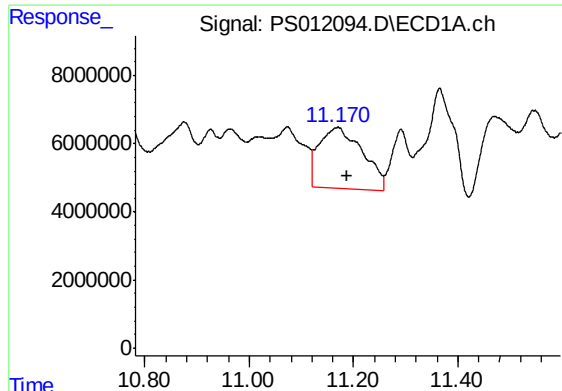
#13 2,4-DB

R.T.: 10.032 min
Delta R.T.: 0.004 min
Response: 103293021
Conc: 130.00 ng/ml



#13 2,4-DB

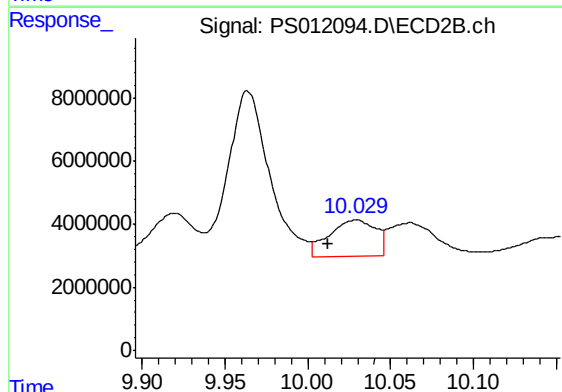
R.T.: 9.692 min
Delta R.T.: 0.014 min
Response: 102456484
Conc: 244.98 ng/ml



#14 DINOSEB

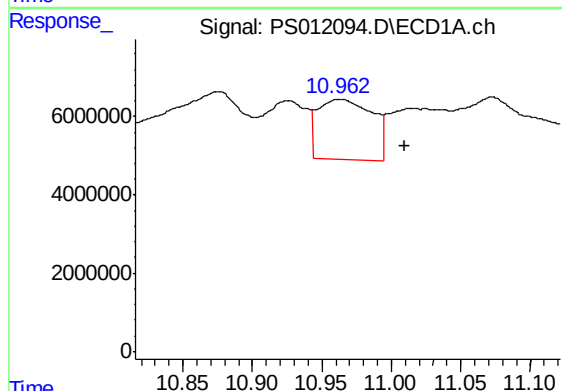
R.T.: 11.169 min
Delta R.T.: -0.020 min
Response: 102444019
Conc: 21.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP12-0002-01



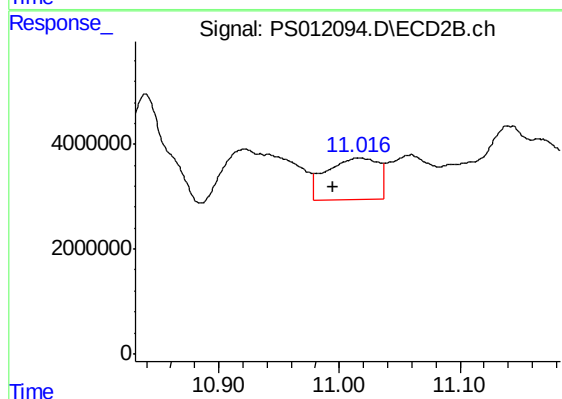
#14 DINOSEB

R.T.: 10.029 min
Delta R.T.: 0.017 min
Response: 22757949
Conc: 10.70 ng/ml



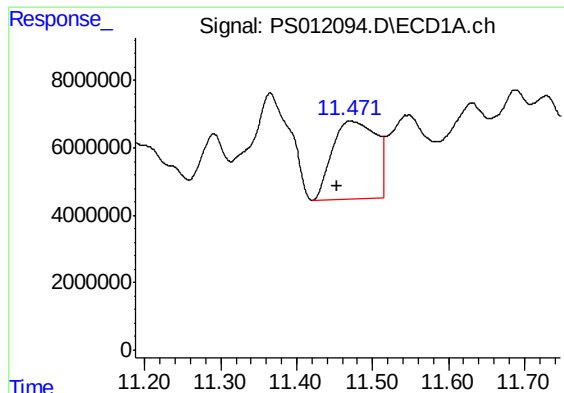
#15 Picloram

R.T.: 10.963 min
Delta R.T.: -0.047 min
Response: 41533962
Conc: 5.31 ng/ml



#15 Picloram

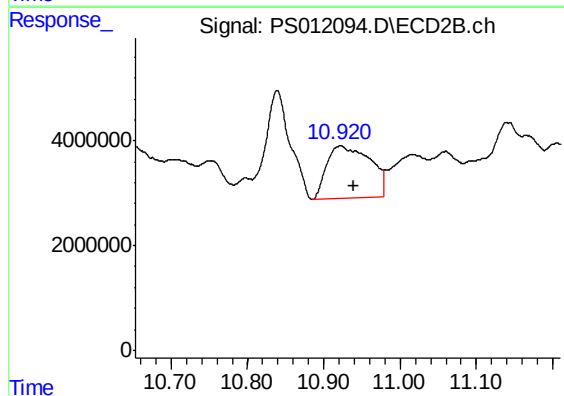
R.T.: 11.016 min
Delta R.T.: 0.021 min
Response: 24021399
Conc: 5.30 ng/ml



#16 DCPA

R.T.: 11.471 min
Delta R.T.: 0.017 min
Response: 92339712
Conc: 12.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
789UMR-TP12-0002-01



#16 DCPA

R.T.: 10.921 min
Delta R.T.: -0.019 min
Response: 39797235
Conc: 10.82 ng/ml