

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060920\
 Data File : PS010750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2020 02:55
 Operator : DD\AJ
 Sample : L2939-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PHC-326FB-011

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 03:22:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
 Quant Title : 8080.M
 QLast Update : Fri May 29 15:43:50 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	7.229	6.920	117.6E6	87497073	148.761	160.423
Target Compounds							
1) T	Dalapon	2.994	2.582	32545006	91925362	33.101	125.556 #
2) T	3,5-DICHL...	6.481	6.101	12861067	99980180	11.764	121.980 #
3) T	4-Nitroph...	7.077	0.000	21043362	0	56.762	N.D. #
5) T	DICAMBA	0.000	7.036	0	15635122	N.D.	6.946
6) T	MCPD	7.664	7.155	26392677	28310773	10.684	15.192 #
7) T	MCPA	7.778	7.385	45415904	47796493	12.991	17.587 #
8) T	DICHLORPROP	0.000	7.738	0	36012946	N.D.	62.454
9) T	2,4-D	0.000	8.067	0	11451421	N.D.	15.102
10) T	Pentachlo...	8.653	8.440	123.4E6	-12651260	11.573	N.D. #
12) T	2,4,5-T	9.535	9.133	24361473	-8966036	5.990	N.D. #
13) T	2,4-DB	0.000	9.706	0	63843342	N.D.	157.164
14) T	DINOSEB	11.187	10.028	130.2E6	48452506	40.297	22.521 #
15) T	Picloram	11.055	11.036	23260698	16459009	4.556	3.989
16) T	DCPA	11.493	10.966	62516055	227.7E6	11.668	61.410 #

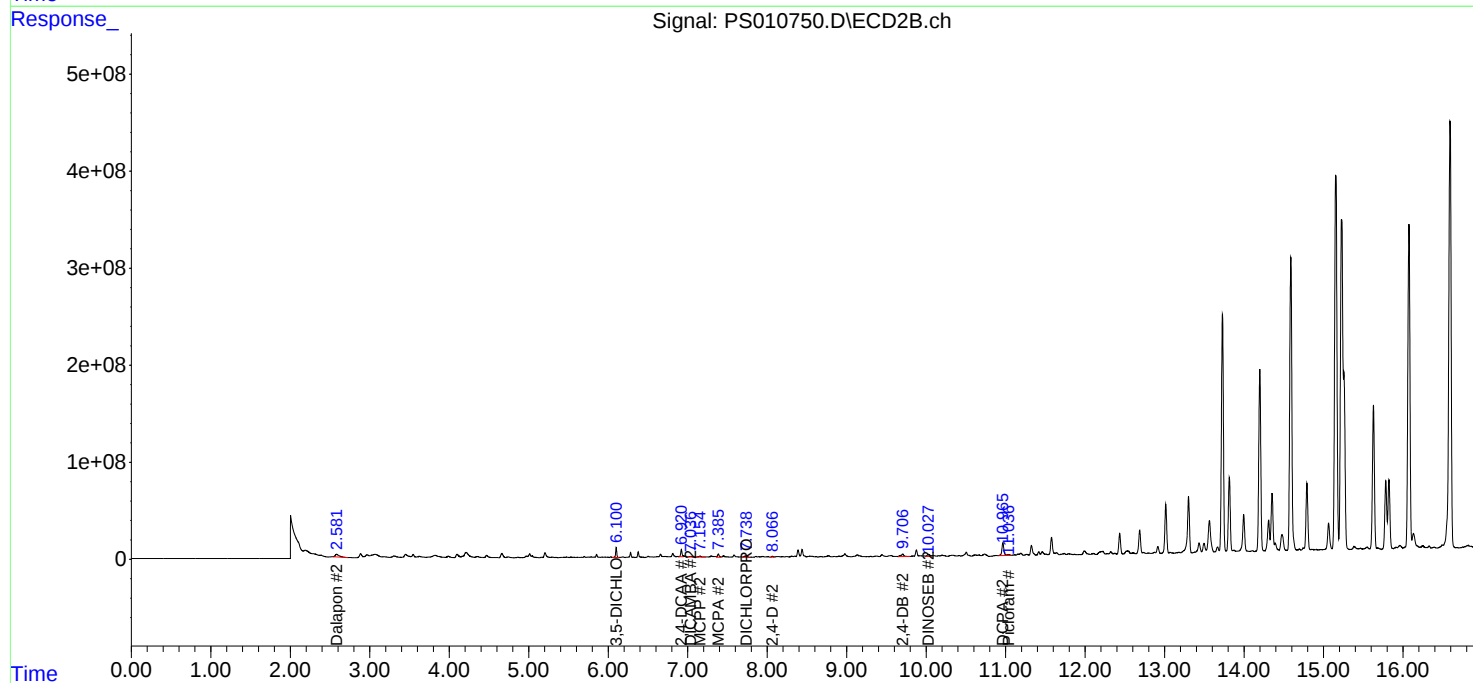
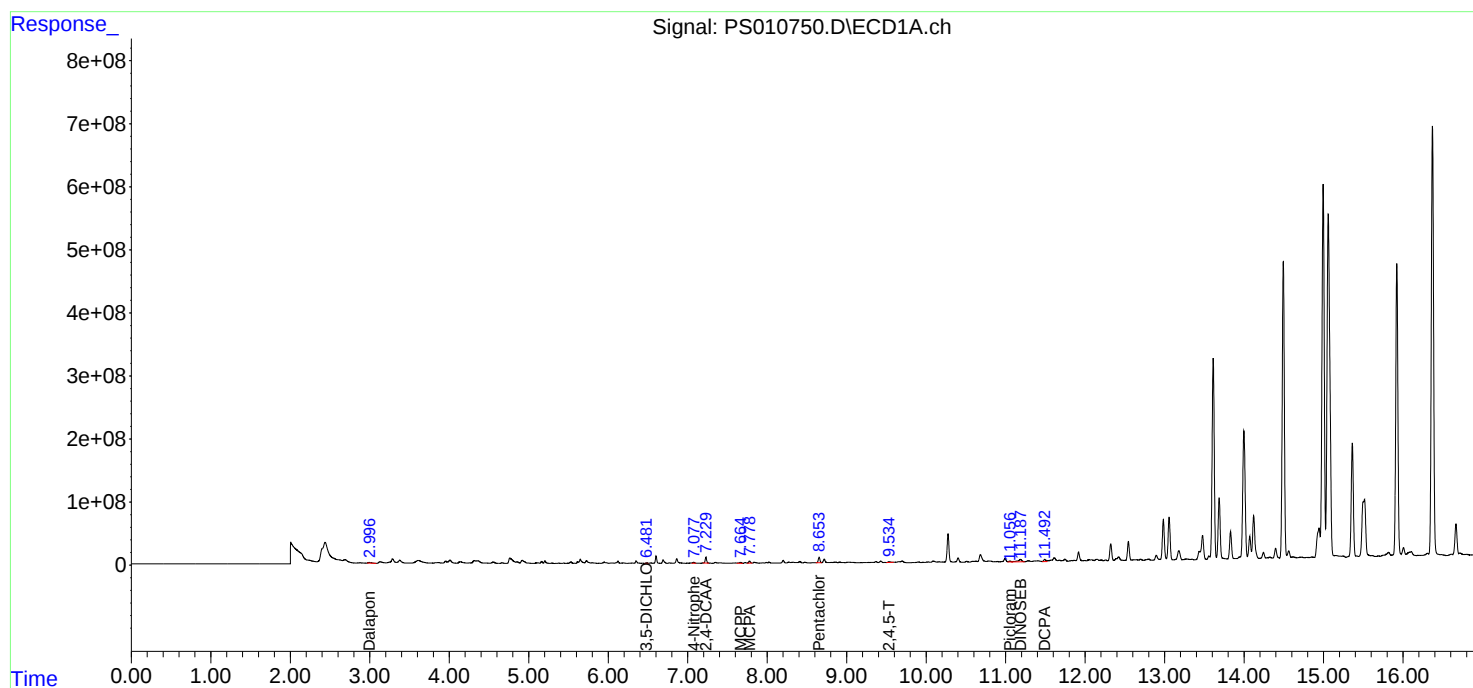
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

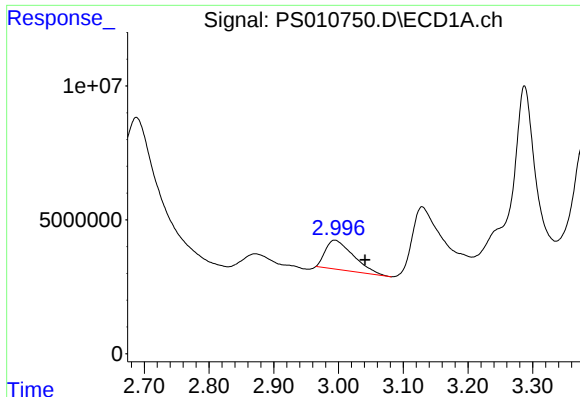
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060920\
Data File : PS010750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2020 02:55
Operator : DD\AJ
Sample : L2939-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleID :
PHC-326FB-011

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 03:22:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052920.M
Quant Title : 8080.M
QLast Update : Fri May 29 15:43:50 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

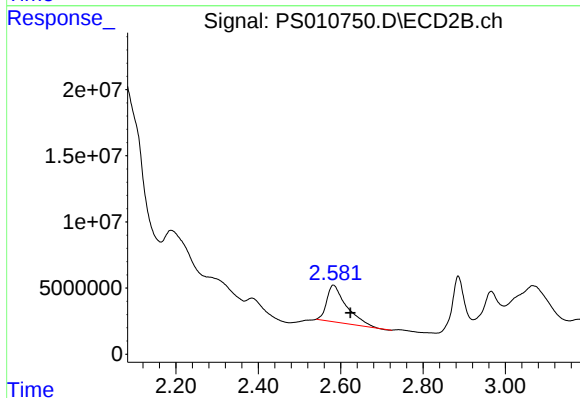




#1 Dalapon

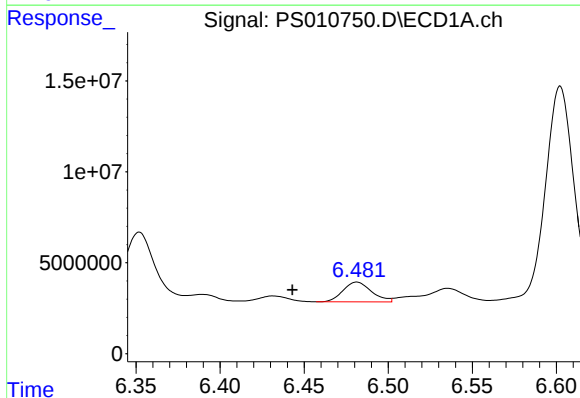
R.T.: 2.994 min
Delta R.T.: -0.047 min
Response: 32545006
Conc: 33.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHC-326FB-011



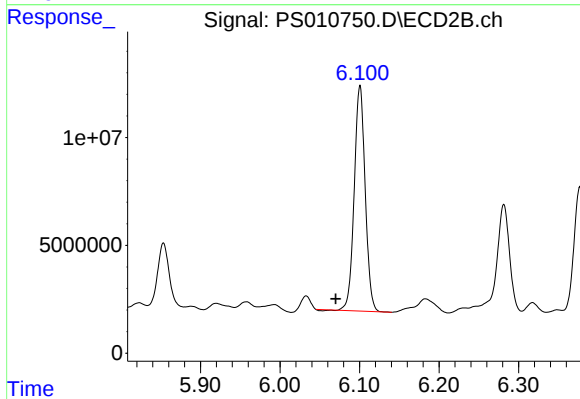
#1 Dalapon

R.T.: 2.582 min
Delta R.T.: -0.041 min
Response: 91925362
Conc: 125.56 ng/ml



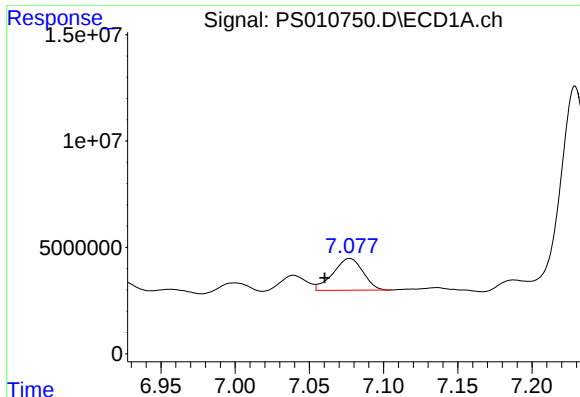
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.481 min
Delta R.T.: 0.038 min
Response: 12861067
Conc: 11.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

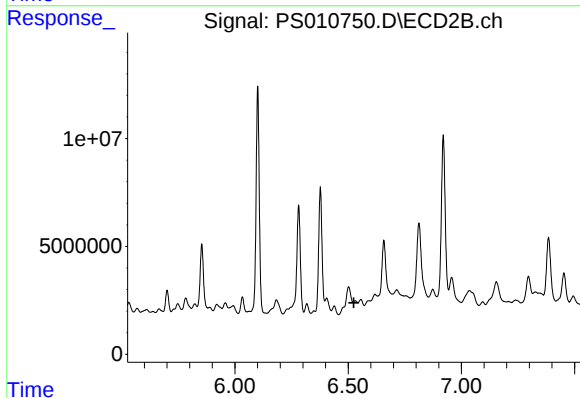
R.T.: 6.101 min
Delta R.T.: 0.030 min
Response: 99980180
Conc: 121.98 ng/ml



#3 4-Nitrophenol

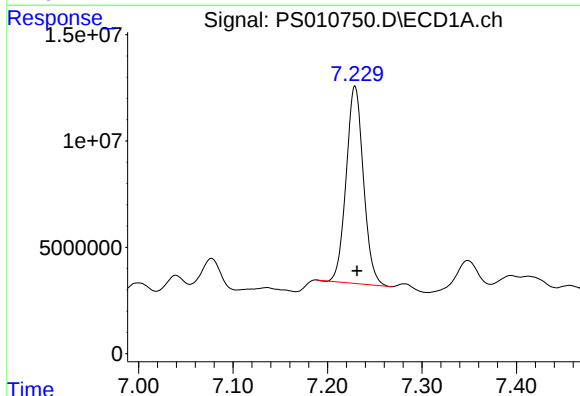
R.T.: 7.077 min
Delta R.T.: 0.017 min
Response: 21043362
Conc: 56.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHC-326FB-011



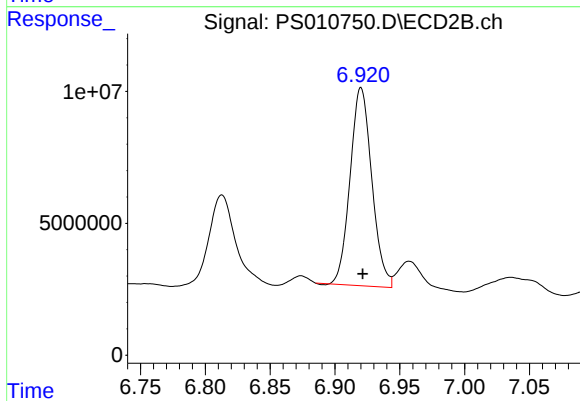
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



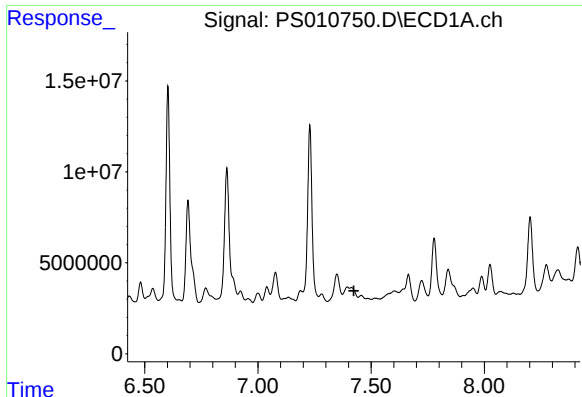
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 117649720
Conc: 148.76 ng/ml



#4 2,4-DCAA

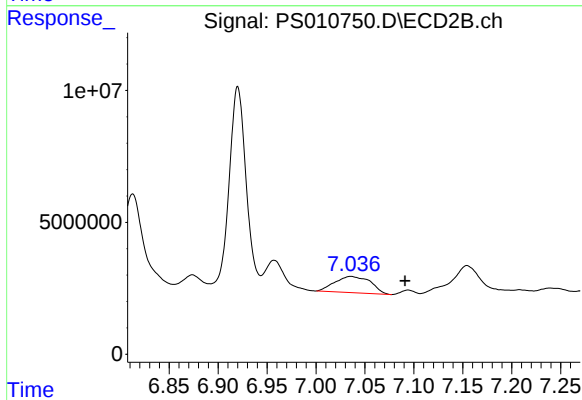
R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 87497073
Conc: 160.42 ng/ml



#5 DICAMBA

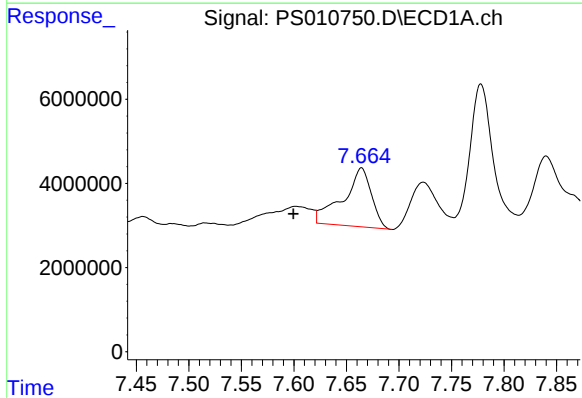
R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PHC-326FB-011



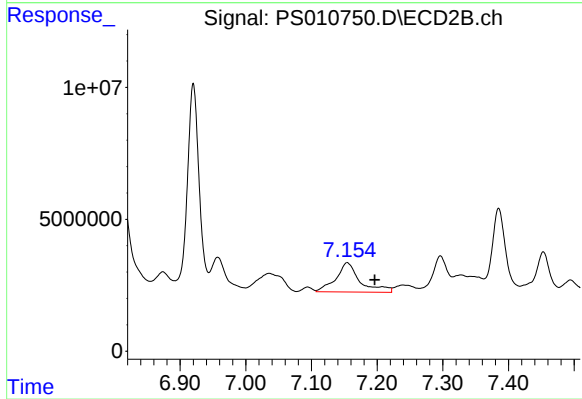
#5 DICAMBA

R.T.: 7.036 min
Delta R.T.: -0.055 min
Response: 15635122
Conc: 6.95 ng/ml



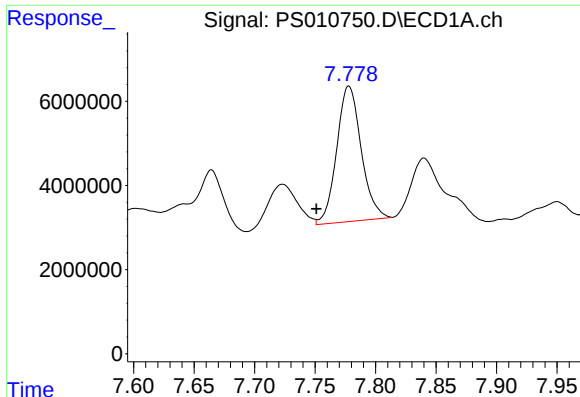
#6 MCP

R.T.: 7.664 min
Delta R.T.: 0.065 min
Response: 26392677
Conc: 10.68 ug/ml



#6 MCP

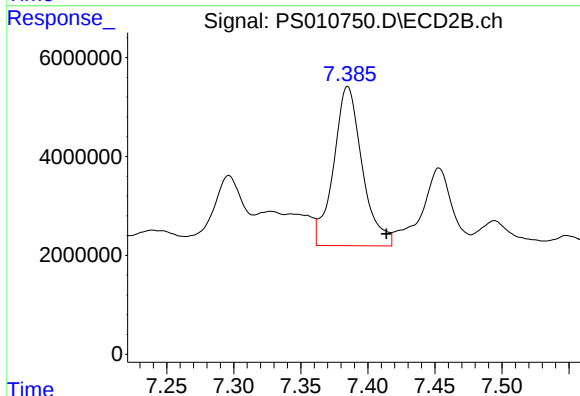
R.T.: 7.155 min
Delta R.T.: -0.042 min
Response: 28310773
Conc: 15.19 ug/ml



#7 MCPA

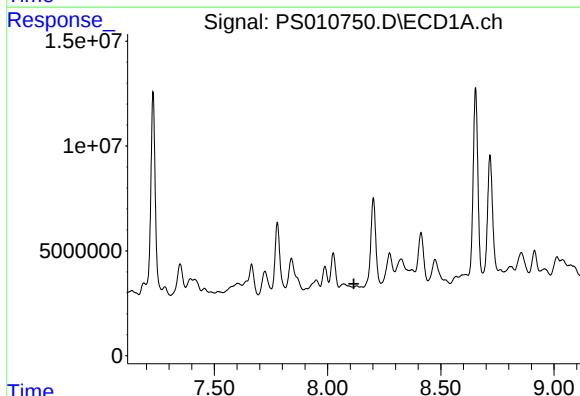
R.T.: 7.778 min
Delta R.T.: 0.027 min
Response: 45415904
Conc: 12.99 ug/ml

Instrument :
ECD_S
ClientSampleId :
PHC-326FB-011



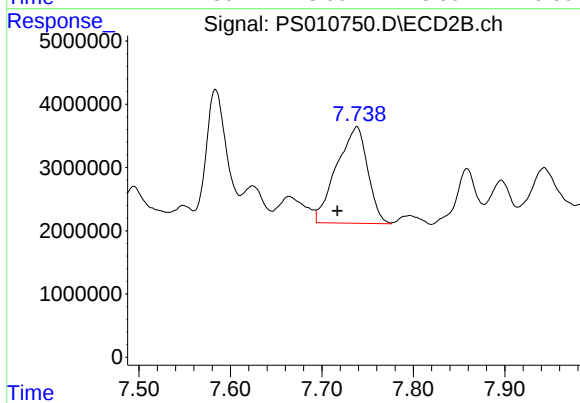
#7 MCPA

R.T.: 7.385 min
Delta R.T.: -0.029 min
Response: 47796493
Conc: 17.59 ug/ml



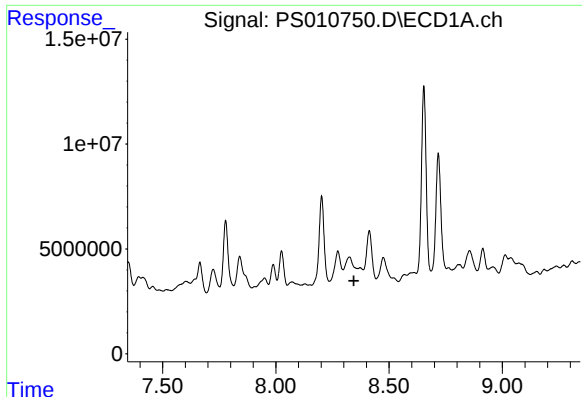
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

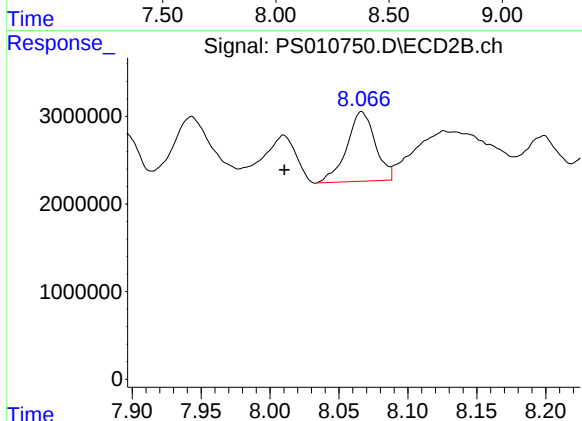
R.T.: 7.738 min
Delta R.T.: 0.021 min
Response: 36012946
Conc: 62.45 ng/ml



#9 2,4-D

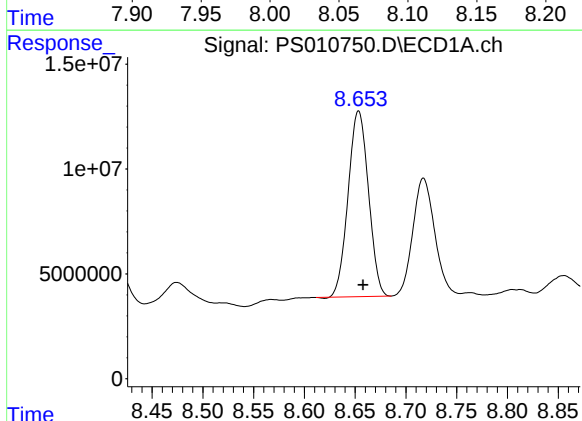
R.T.: 0.000 min
Exp R.T.: 8.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PHC-326FB-011



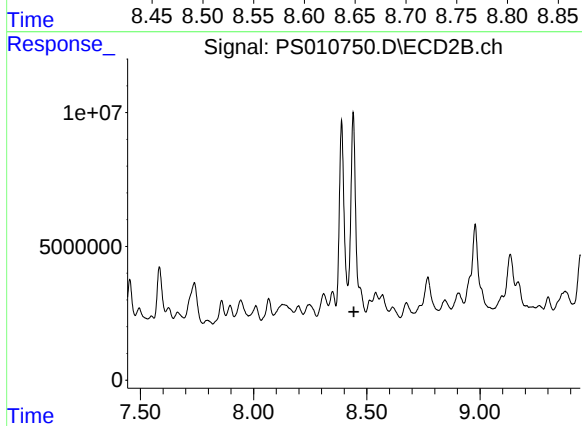
#9 2,4-D

R.T.: 8.067 min
Delta R.T.: 0.056 min
Response: 11451421
Conc: 15.10 ng/ml



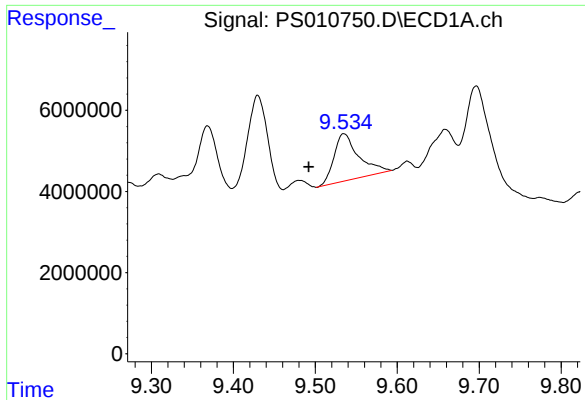
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: -0.004 min
Response: 123438508
Conc: 11.57 ng/ml



#10 Pentachlorophenol

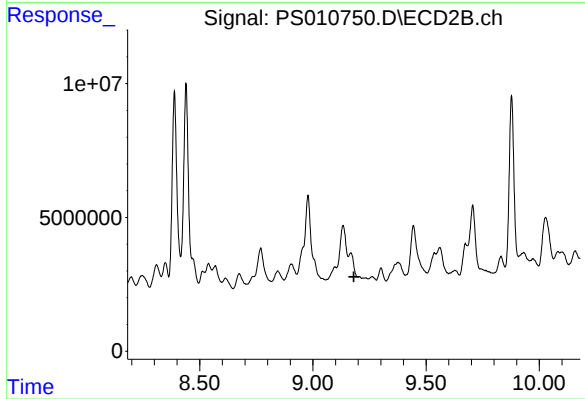
R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: -12651260
Conc: N.D.



#12 2,4,5-T

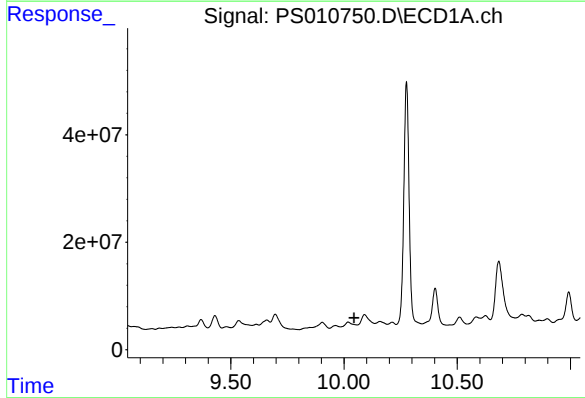
R.T.: 9.535 min
Delta R.T.: 0.043 min
Response: 24361473
Conc: 5.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHC-326FB-011



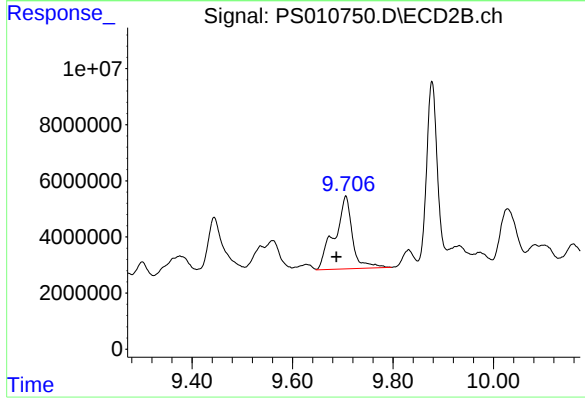
#12 2,4,5-T

R.T.: 9.133 min
Delta R.T.: -0.048 min
Response: -8966036
Conc: N.D.



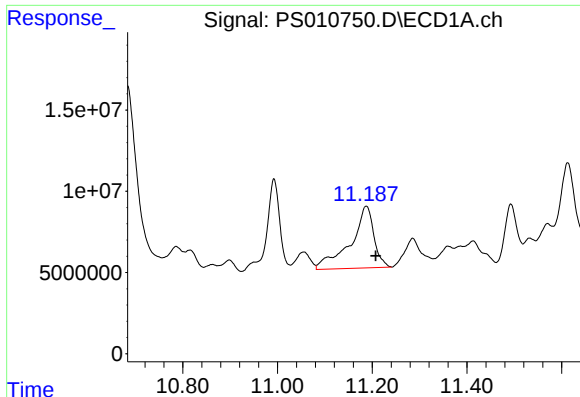
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.044 min
Response: 0
Conc: N.D.



#13 2,4-DB

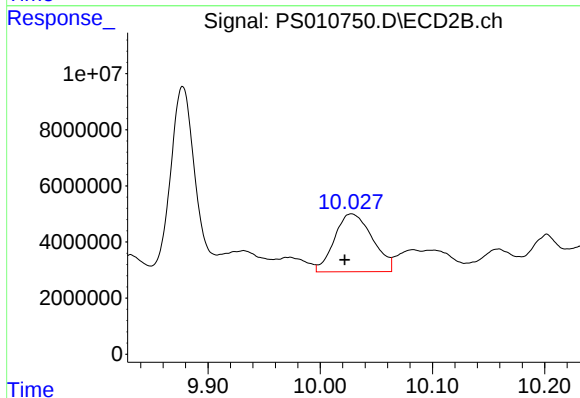
R.T.: 9.706 min
Delta R.T.: 0.018 min
Response: 63843342
Conc: 157.16 ng/ml



#14 DINOSEB

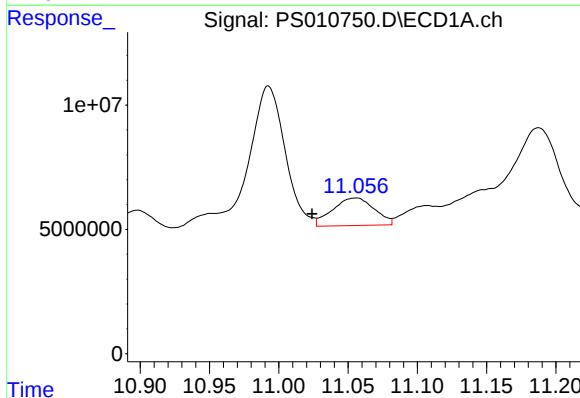
R.T.: 11.187 min
Delta R.T.: -0.020 min
Response: 130203382
Conc: 40.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHC-326FB-011



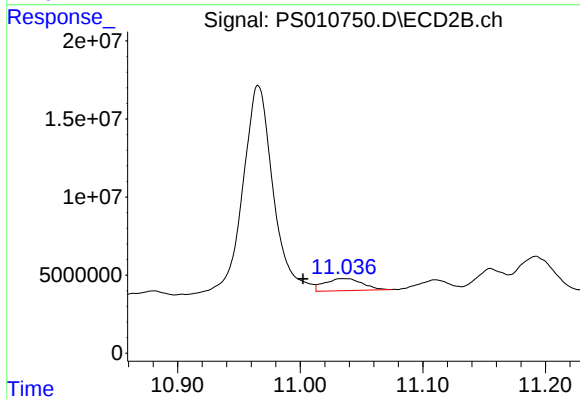
#14 DINOSEB

R.T.: 10.028 min
Delta R.T.: 0.006 min
Response: 48452506
Conc: 22.52 ng/ml



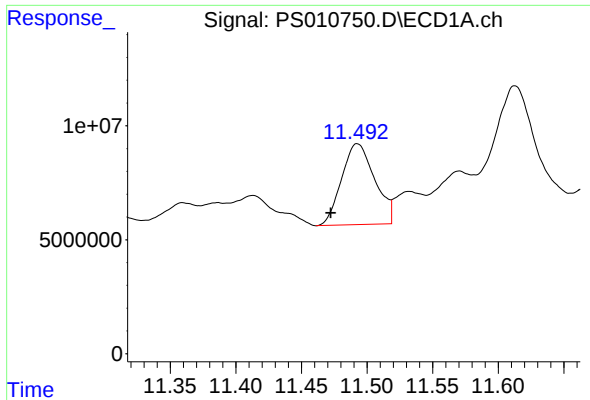
#15 Picloram

R.T.: 11.055 min
Delta R.T.: 0.031 min
Response: 23260698
Conc: 4.56 ng/ml



#15 Picloram

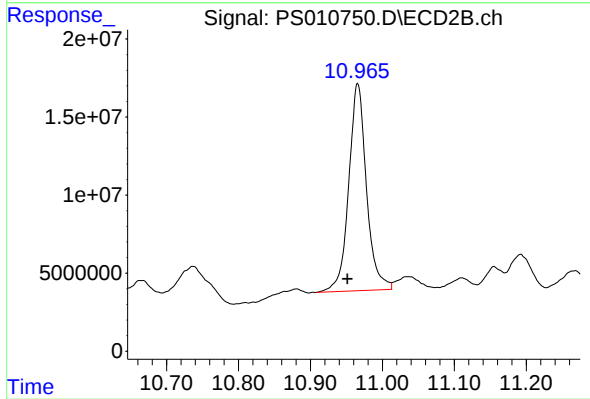
R.T.: 11.036 min
Delta R.T.: 0.034 min
Response: 16459009
Conc: 3.99 ng/ml



#16 DCPA

R.T.: 11.493 min
Delta R.T.: 0.020 min
Response: 62516055
Conc: 11.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PHC-326FB-011



#16 DCPA

R.T.: 10.966 min
Delta R.T.: 0.015 min
Response: 227718411
Conc: 61.41 ng/ml