Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
Data File : PS011507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 13:33
Operator : DD\AJ
Sample : L3435-05MSD
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: Jul 30 14:46:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 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	6.917	32865200	1933500	33.870	3.434	#
	Target Compounds							
2) T	3,5-DICHL...	0.000	6.098	0	74167185	N.D.	88.311	
3) T	4-Nitroph...	7.031	6.549	11067349	1125254	25.105	3.432	#
5) T	DICAMBA	7.415	7.087	28494054	16567769	7.352	7.235	
6) T	MCPP	7.576	7.242	7246201	18213436	2.393	9.545	#
7) T	MCPA	7.775	7.406	28692584	18597229	6.728	6.452	
8) T	DICHLORPROP	8.173	7.732	13499960	12120038	14.400	20.135	#
9) T	2,4-D	8.347	8.005	9456179	22403196	9.942	29.884	#
10) T	Pentachlo...	8.649	8.436	54925944	40665343	4.155	5.835	#
11) T	2,4,5-TP ...	9.197	8.795	-8586281	12423731	N.D.	4.064	
12) T	2,4,5-T	9.489	9.175	16302045	52157651	3.231	17.197	#
13) T	2,4-DB	10.046	9.701	39270197	58031542	60.928	135.747	#
14) T	DINOSEB	11.172	10.034	51473521	15235725	13.354	7.103	#
15) T	Picloram	11.024	11.003	158.4E6	115.9E6	25.100	26.491	
16) T	DCPA	11.463	10.943	1032.7E6	781.0E6	160.285	206.515	#

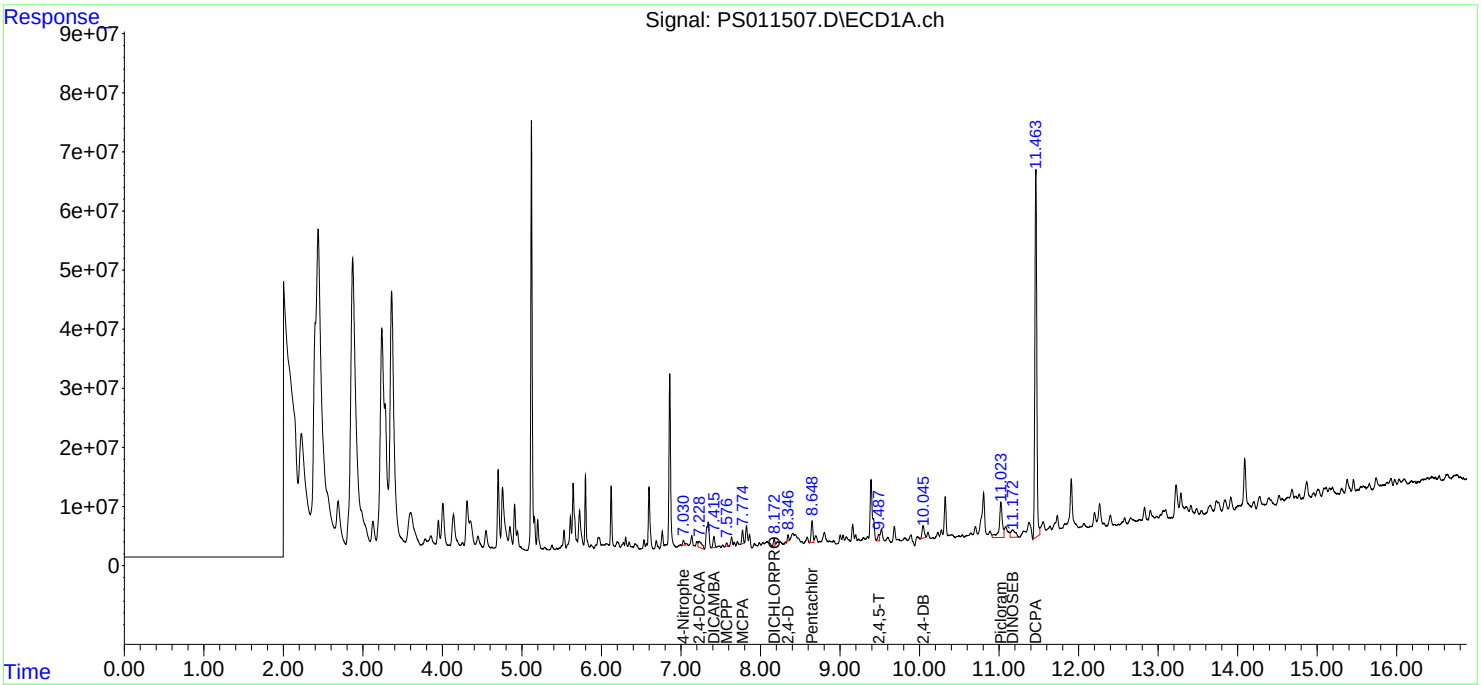
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

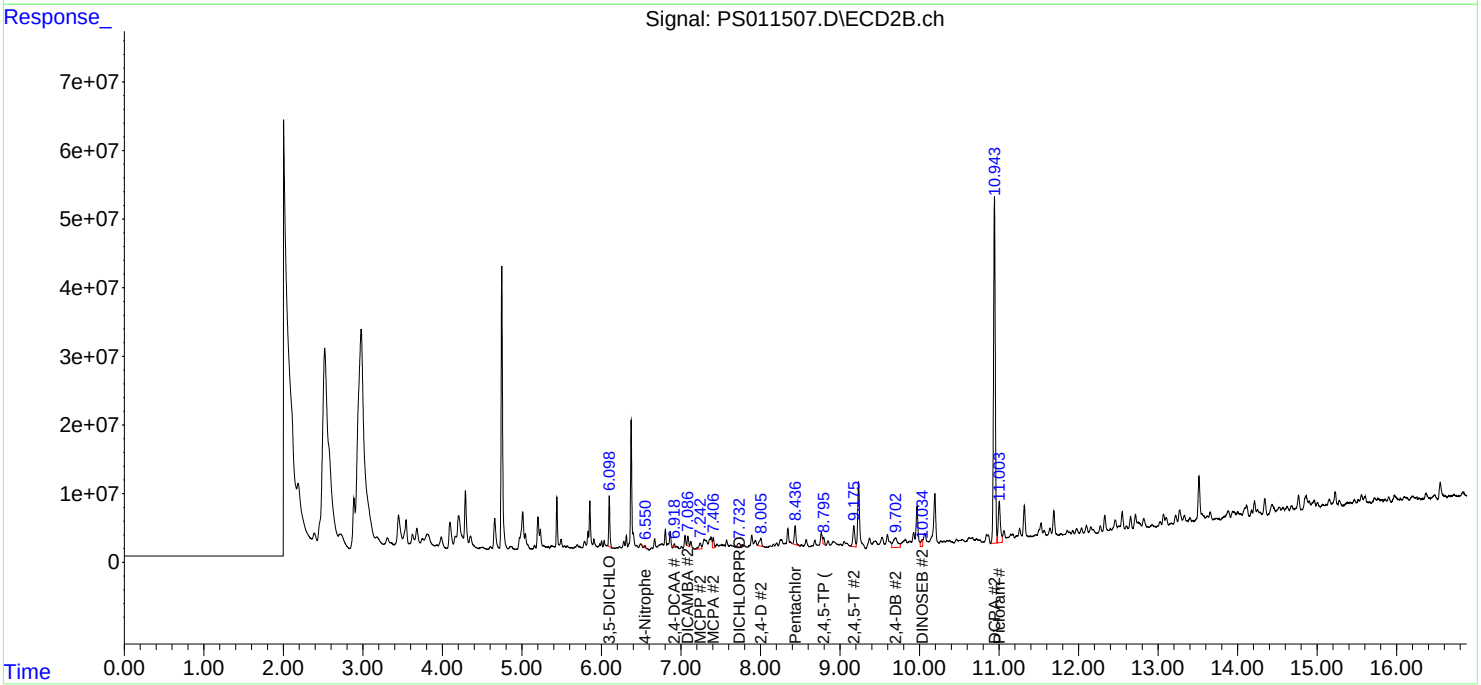
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
Data File : PS011507.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 13:33
Operator : DD\AJ
Sample : L3435-05MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

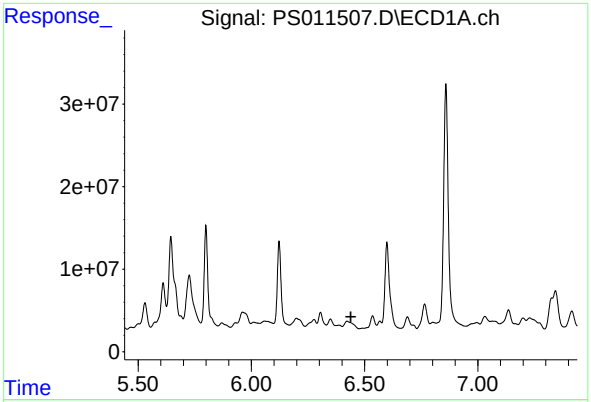
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 14:46:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 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



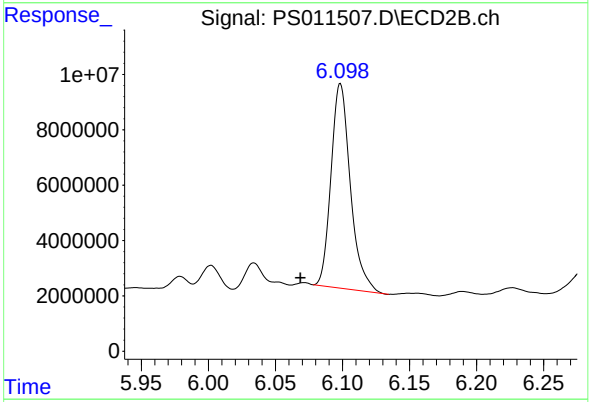




#2 3,5-DICHLOROBENZOIC ACID

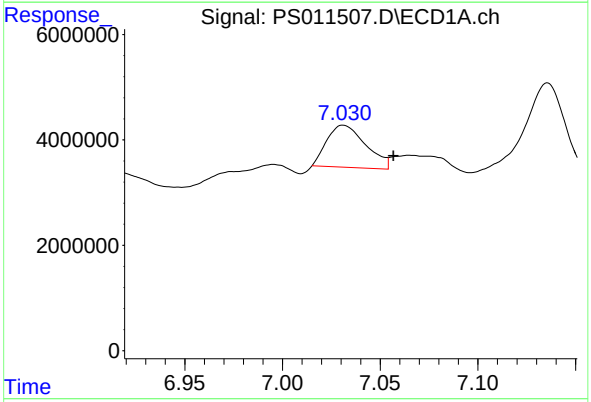
R.T.: 0.000 min
Exp R.T. : 6.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



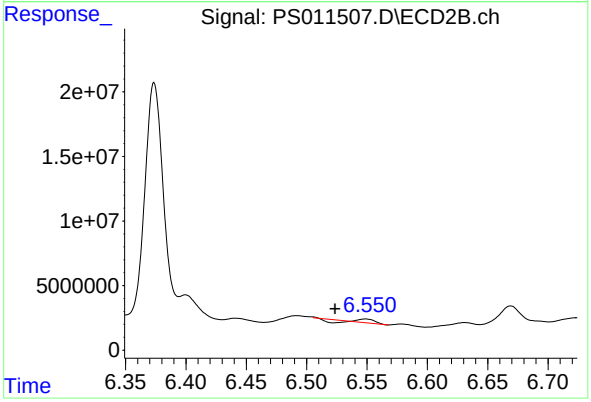
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.098 min
Delta R.T.: 0.030 min
Response: 74167185
Conc: 88.31 ng/ml



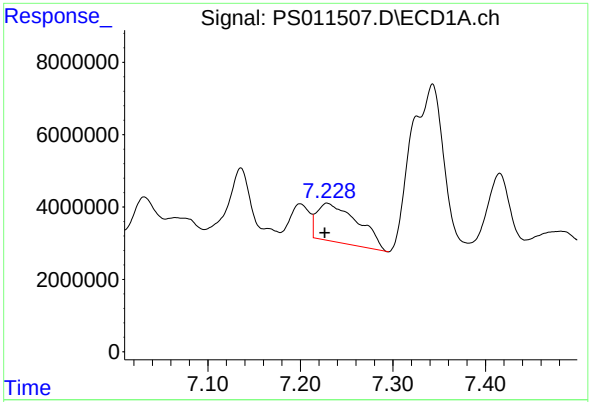
#3 4-Nitrophenol

R.T.: 7.031 min
Delta R.T.: -0.026 min
Response: 11067349
Conc: 25.10 ng/ml



#3 4-Nitrophenol

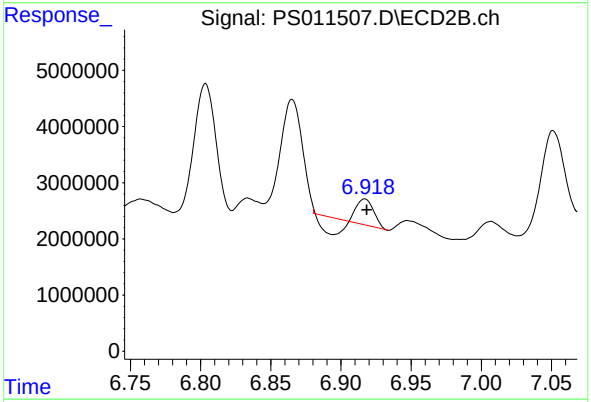
R.T.: 6.549 min
Delta R.T.: 0.025 min
Response: 1125254
Conc: 3.43 ng/ml



#4 2,4-DCAA

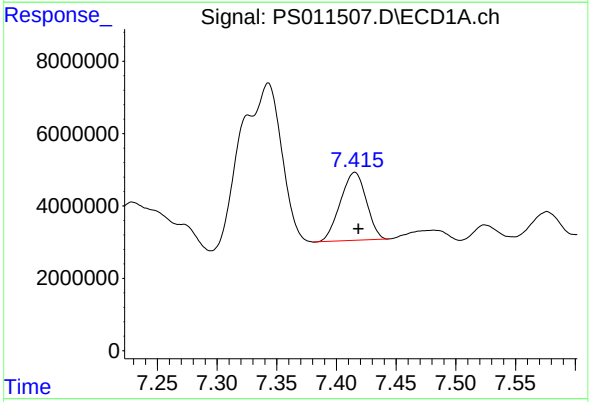
R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 32865200
Conc: 33.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



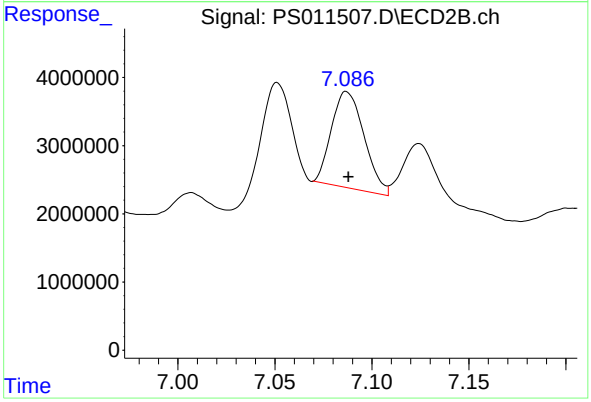
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 1933500
Conc: 3.43 ng/ml



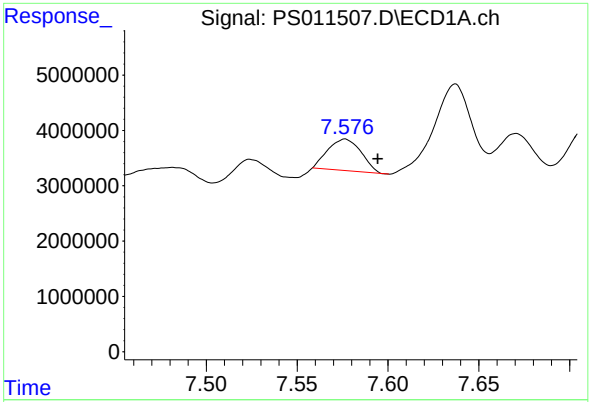
#5 DICAMBA

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 28494054
Conc: 7.35 ng/ml



#5 DICAMBA

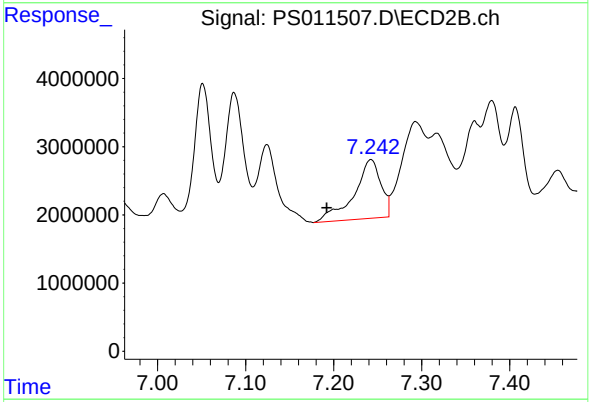
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 16567769
Conc: 7.23 ng/ml



#6 MCPP

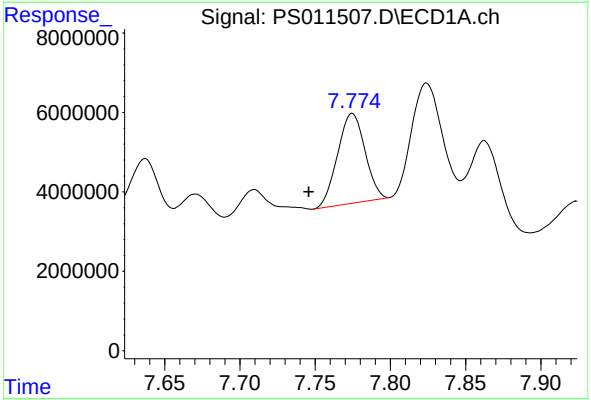
R.T.: 7.576 min
Delta R.T.: -0.018 min
Response: 7246201
Conc: 2.39 ug/ml

Instrument :
ECD_S
ClientSampleId :



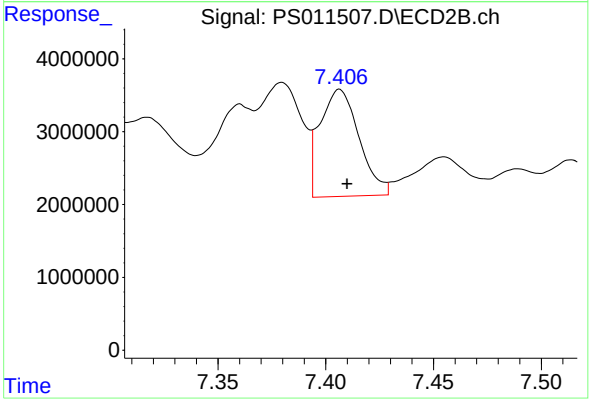
#6 MCPP

R.T.: 7.242 min
Delta R.T.: 0.050 min
Response: 18213436
Conc: 9.55 ug/ml



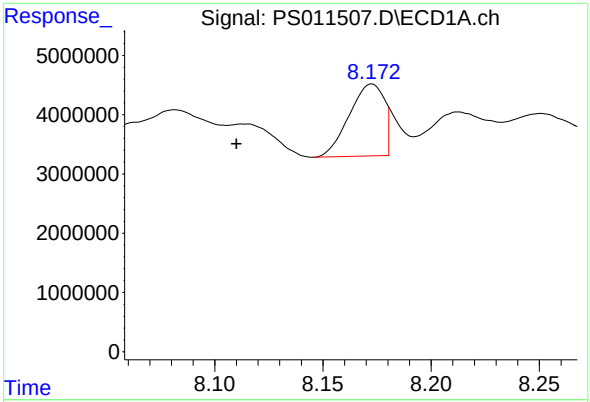
#7 MCPA

R.T.: 7.775 min
Delta R.T.: 0.029 min
Response: 28692584
Conc: 6.73 ug/ml



#7 MCPA

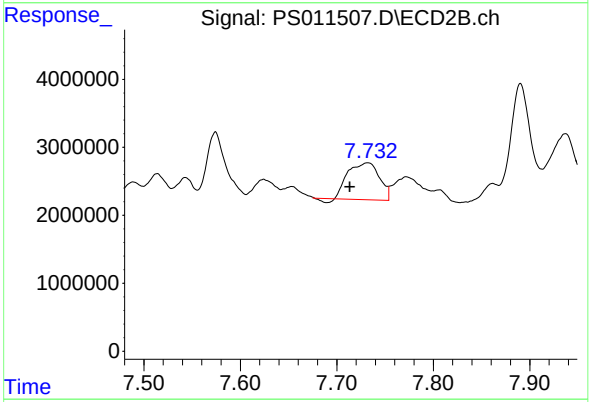
R.T.: 7.406 min
Delta R.T.: -0.004 min
Response: 18597229
Conc: 6.45 ug/ml



#8 DICHLORPROP

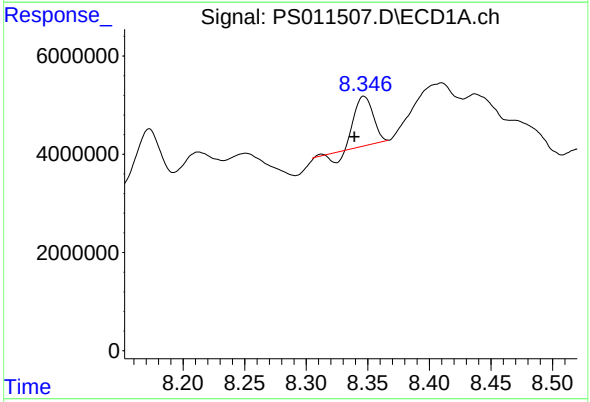
R.T.: 8.173 min
Delta R.T.: 0.063 min
Response: 13499960
Conc: 14.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



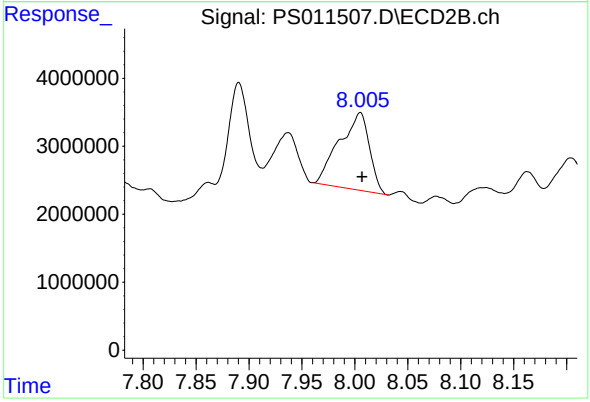
#8 DICHLORPROP

R.T.: 7.732 min
Delta R.T.: 0.019 min
Response: 12120038
Conc: 20.14 ng/ml



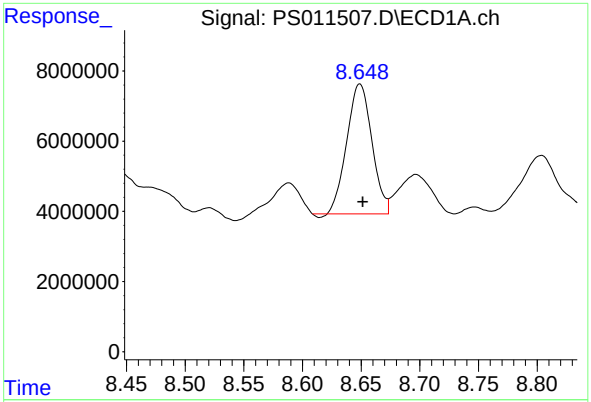
#9 2,4-D

R.T.: 8.347 min
Delta R.T.: 0.008 min
Response: 9456179
Conc: 9.94 ng/ml



#9 2,4-D

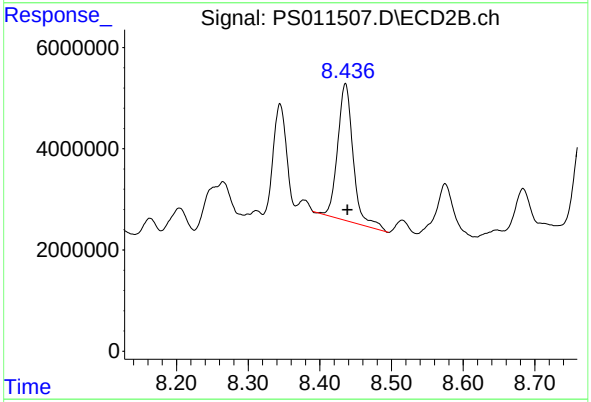
R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 22403196
Conc: 29.88 ng/ml



#10 Pentachlorophenol

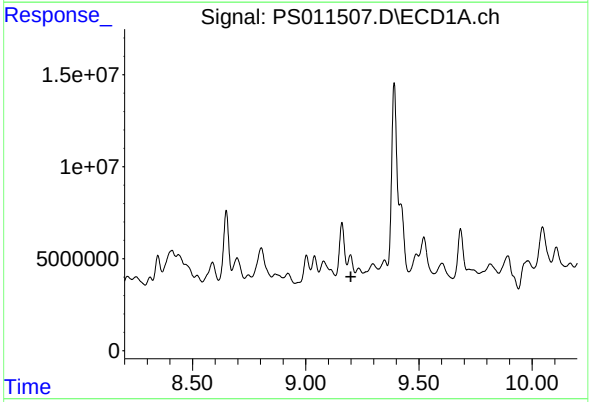
R.T.: 8.649 min
Delta R.T.: -0.002 min
Response: 54925944
Conc: 4.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



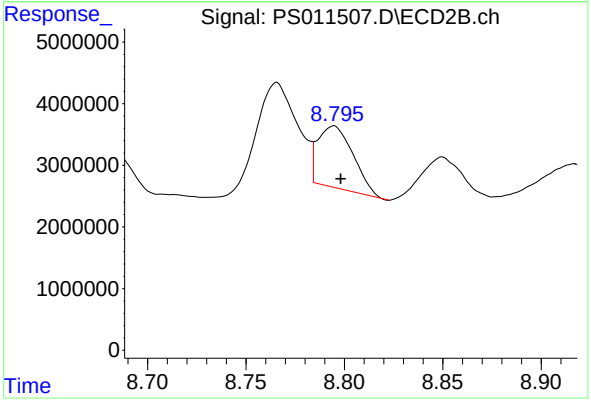
#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.003 min
Response: 40665343
Conc: 5.83 ng/ml



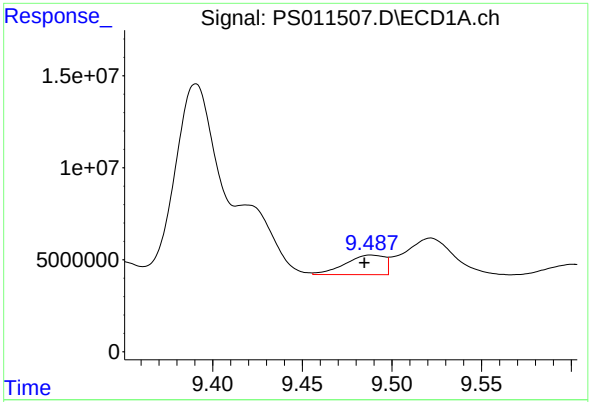
#11 2,4,5-TP (SILVEX)

R.T.: 9.197 min
Delta R.T.: -0.002 min
Response: -8586281
Conc: N.D.



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

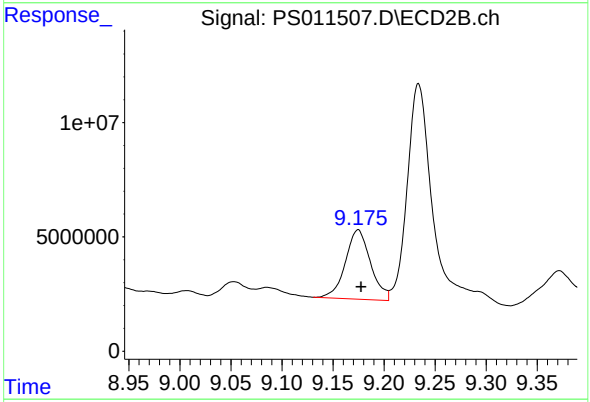
R.T.: 8.795 min
Delta R.T.: -0.004 min
Response: 12423731
Conc: 4.06 ng/ml



#12 2,4,5-T

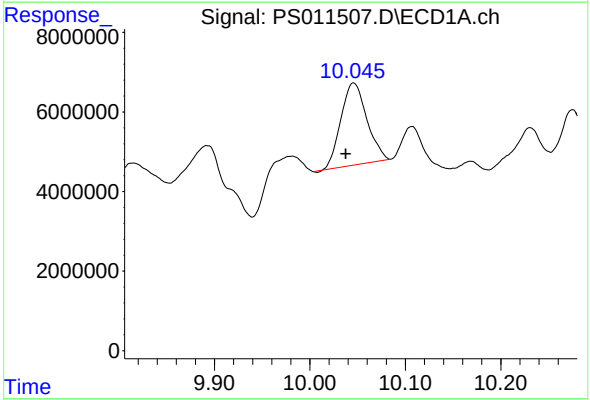
R.T.: 9.489 min
Delta R.T.: 0.004 min
Response: 16302045
Conc: 3.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



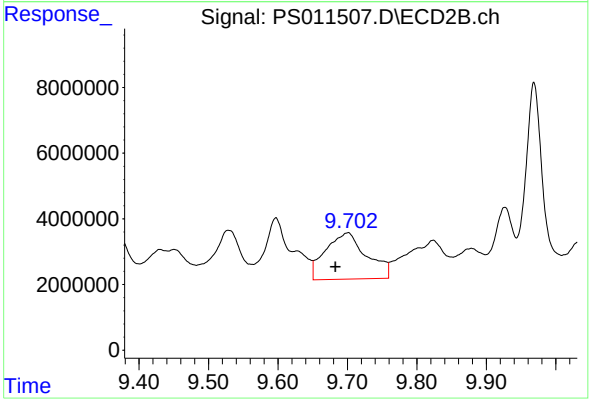
#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.003 min
Response: 52157651
Conc: 17.20 ng/ml



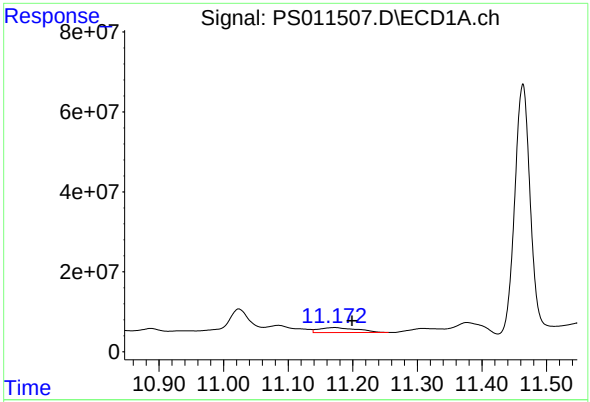
#13 2,4-DB

R.T.: 10.046 min
Delta R.T.: 0.008 min
Response: 39270197
Conc: 60.93 ng/ml



#13 2,4-DB

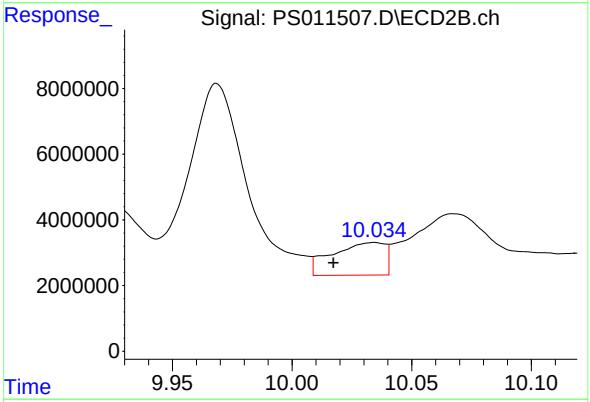
R.T.: 9.701 min
Delta R.T.: 0.018 min
Response: 58031542
Conc: 135.75 ng/ml



#14 DINOSEB

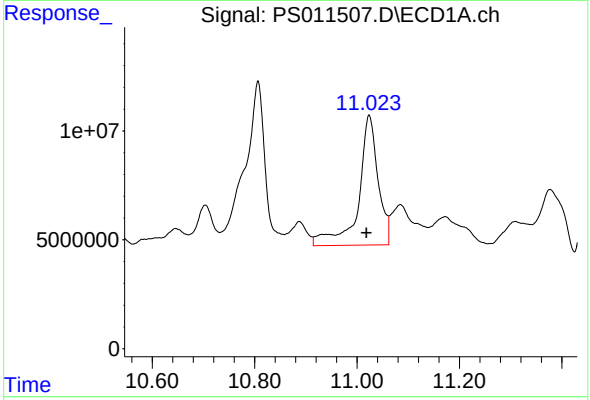
R.T.: 11.172 min
Delta R.T.: -0.027 min
Response: 51473521
Conc: 13.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



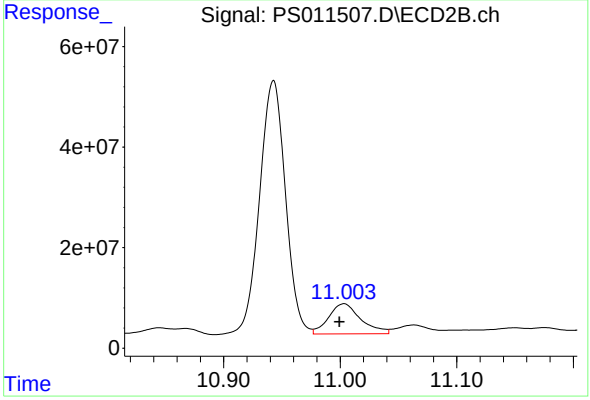
#14 DINOSEB

R.T.: 10.034 min
Delta R.T.: 0.017 min
Response: 15235725
Conc: 7.10 ng/ml



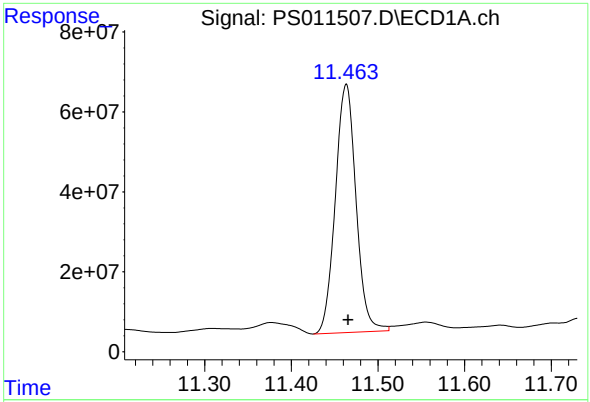
#15 Picloram

R.T.: 11.024 min
Delta R.T.: 0.006 min
Response: 158379172
Conc: 25.10 ng/ml



#15 Picloram

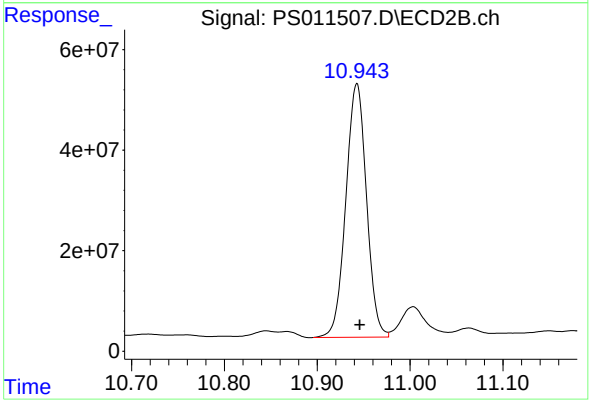
R.T.: 11.003 min
Delta R.T.: 0.004 min
Response: 115856628
Conc: 26.49 ng/ml



#16 DCPA

R.T.: 11.463 min
Delta R.T.: -0.002 min
Response: 1032704869
Conc: 160.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 781023763
Conc: 206.51 ng/ml