Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
Data File : PS011644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 20:29
Operator : DD\AJ
Sample : L3535-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId : JTY1-SB-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 01:56:20 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	7.219	6.915	592.2E6	137.3E6	610.353	243.812	#
	Target Compounds							
2) T	3,5-DICHL...	6.436	6.095	105.7E6	99810803	78.990	118.845	#
3) T	4-Nitroph...	7.049	6.533	183.5E6	-61391599	416.157	N.D.	#
6) T	MCPP	7.616	7.183	160.2E6	4142908	52.894	2.171	#
7) T	MCPA	7.767	7.375	40076742	79436145	9.397	27.560	#
8) T	DICHLORPROP	8.107	7.708	29534694	7686028	31.503	12.769	#
10) T	Pentachlo...	8.675	0.000	224.6E6	0	16.990	N.D.	#
11) T	2,4,5-TP ...	9.257	8.808	216863	380.5E6	<MDL	124.460	#
12) T	2,4,5-T	9.528	9.224	542.6E6	5871791	107.543	1.936	#
13) T	2,4-DB	10.042	9.687	51601707	31301768	80.061	73.221	
14) T	DINOSEB	11.161	10.022	121.5E6	23154126	31.513	10.795	#
15) T	Picloram	11.024	10.952	492.5E6	240.8E6	78.056	55.053	#
16) T	DCPA	11.498	10.952	-69261107	240.8E6	N.D.	63.662	

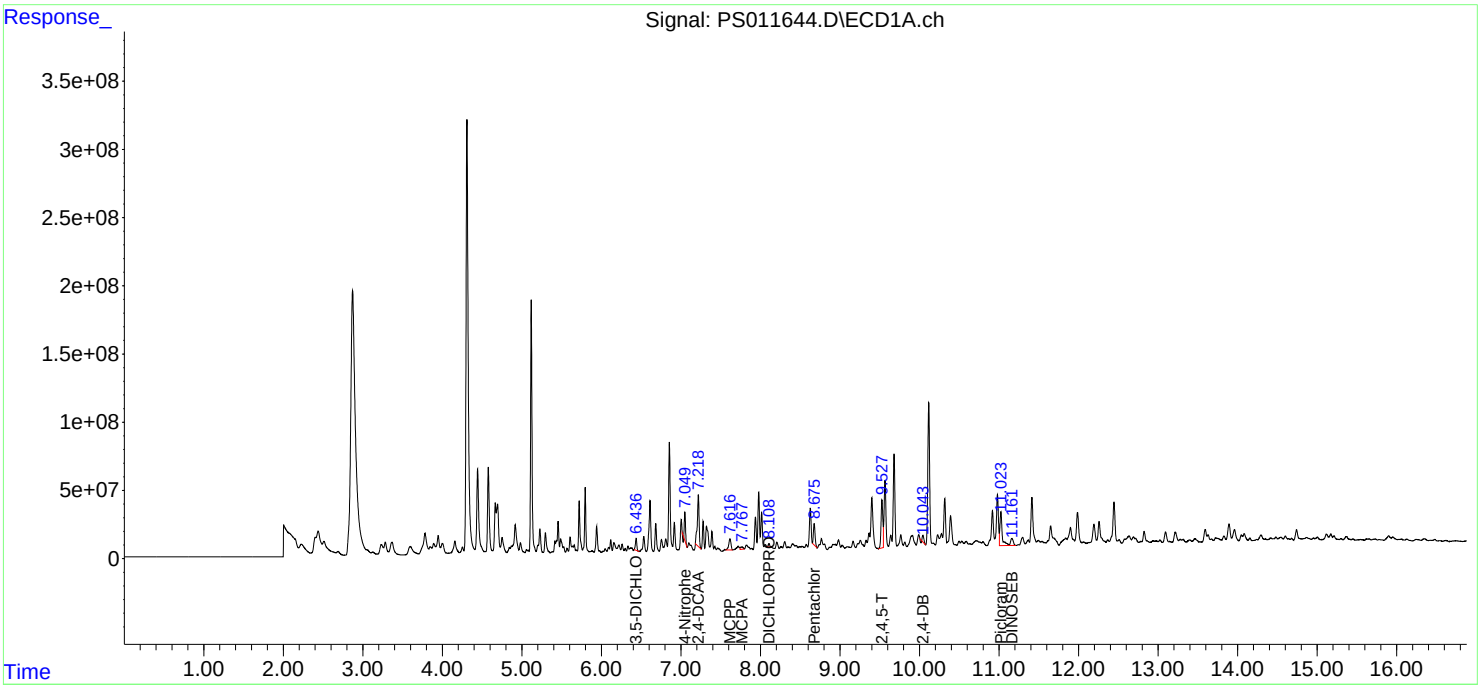
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

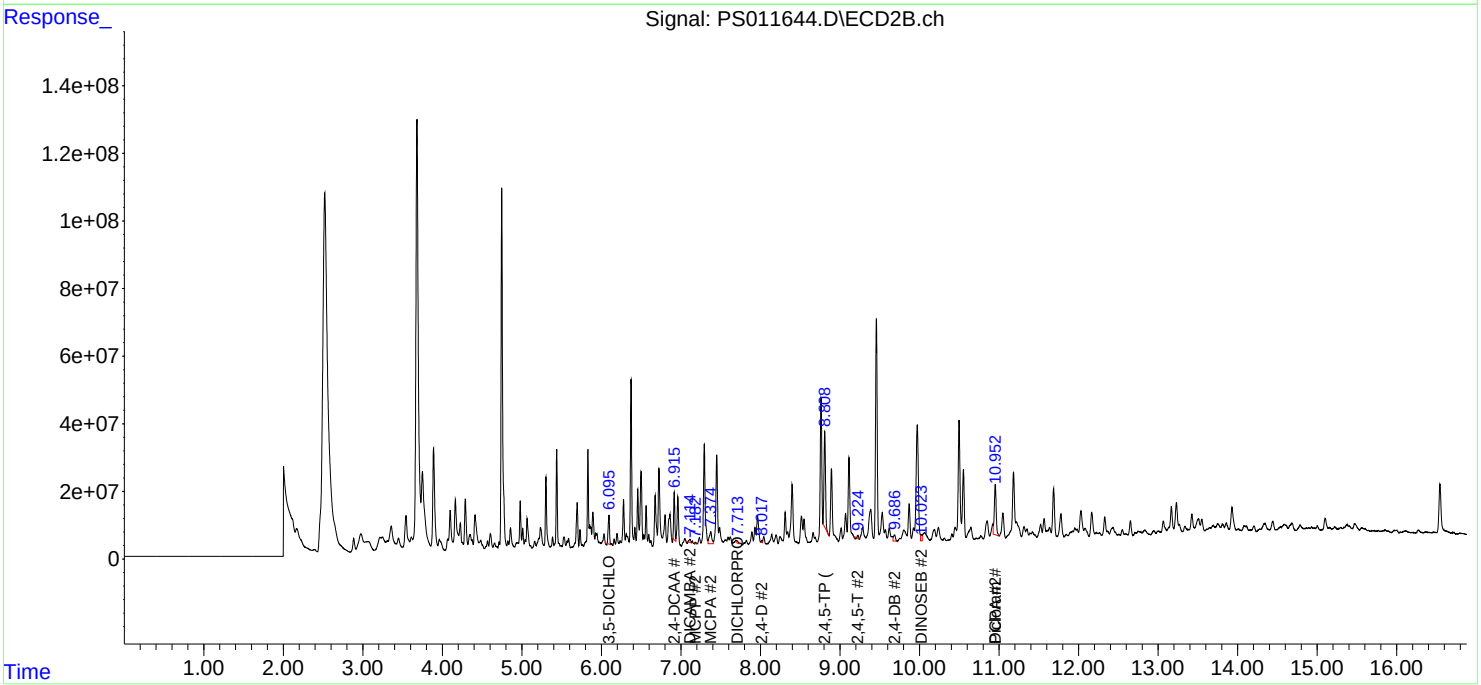
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080620\
Data File : PS011644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2020 20:29
Operator : DD\AJ
Sample : L3535-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

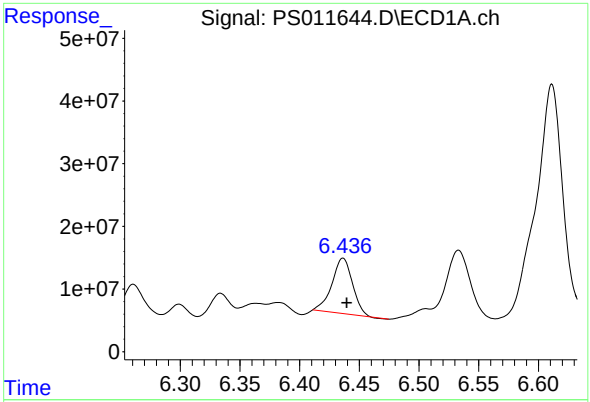
Instrument :
ECD_S
ClientSampleId :
JTY1-SB-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 01:56:20 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



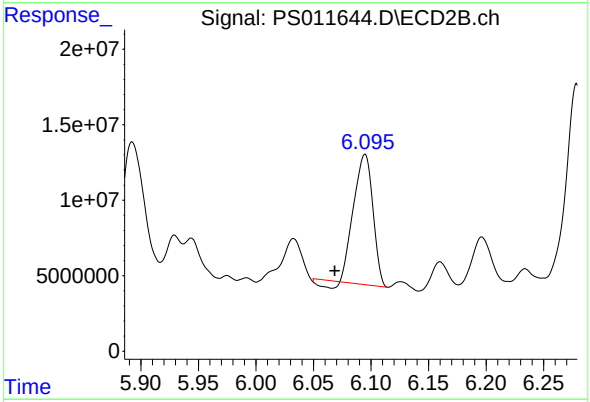




#2 3,5-DICHLOROBENZOIC ACID

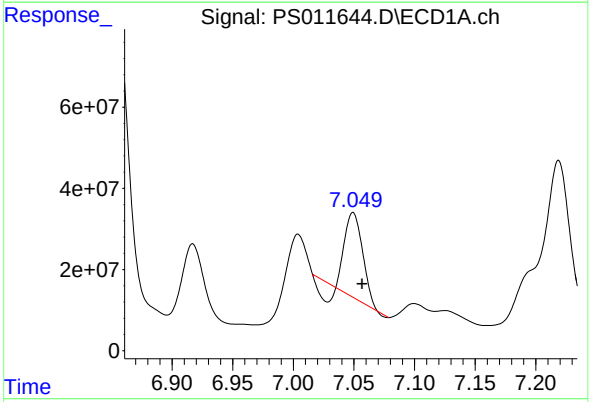
R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 105700959
Conc: 78.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-01



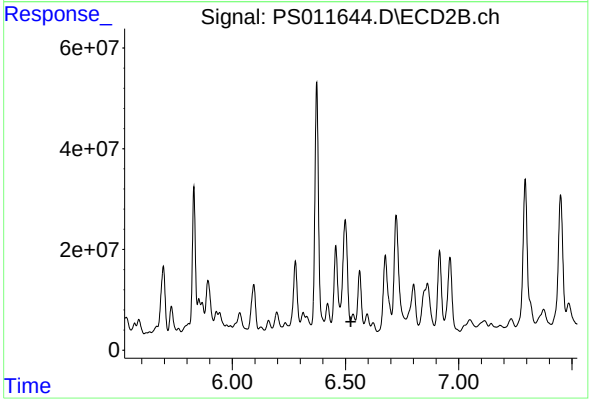
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.095 min
Delta R.T.: 0.026 min
Response: 99810803
Conc: 118.84 ng/ml



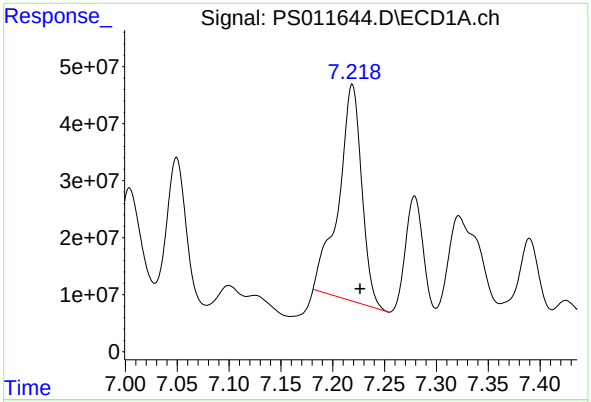
#3 4-Nitrophenol

R.T.: 7.049 min
Delta R.T.: -0.007 min
Response: 183460296
Conc: 416.16 ng/ml



#3 4-Nitrophenol

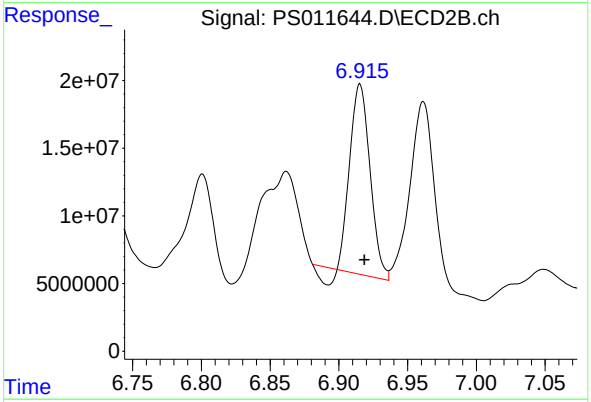
R.T.: 6.533 min
Delta R.T.: 0.010 min
Response: -61391599
Conc: N.D.



#4 2,4-DCAA

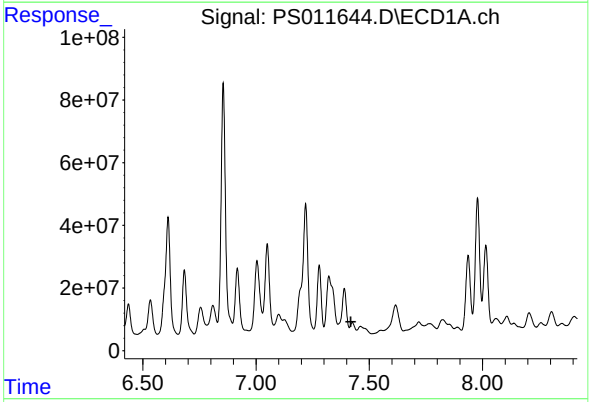
R.T.: 7.219 min
Delta R.T.: -0.008 min
Response: 592249186
Conc: 610.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-01



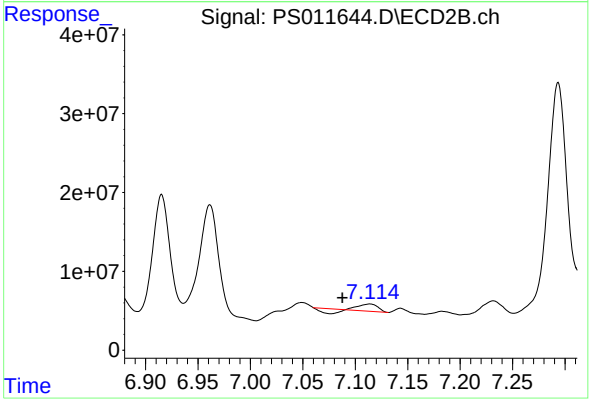
#4 2,4-DCAA

R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 137271506
Conc: 243.81 ng/ml



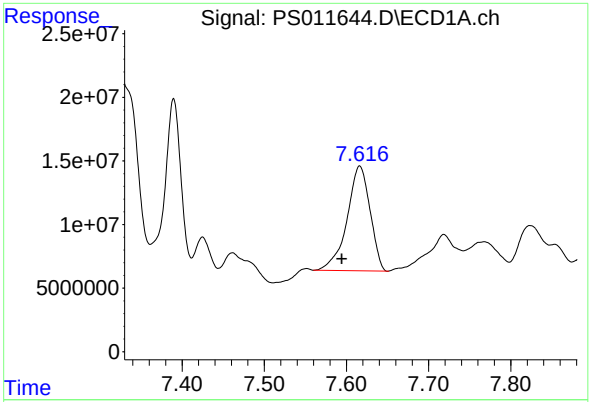
#5 DICAMBA

R.T.: 7.425 min
Delta R.T.: 0.006 min
Response: -49115191
Conc: N.D.



#5 DICAMBA

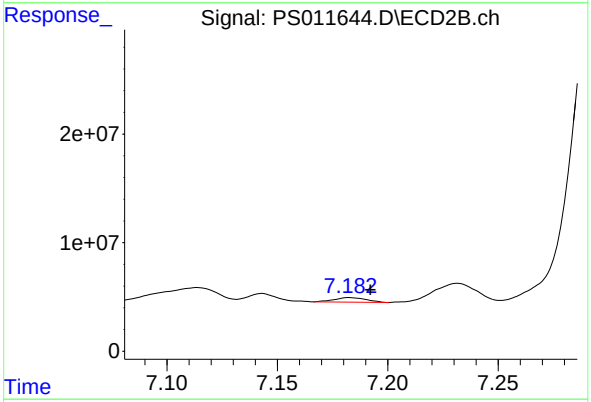
R.T.: 7.114 min
Delta R.T.: 0.026 min
Response: 7182851
Conc: 3.14 ng/ml



#6 MCPP

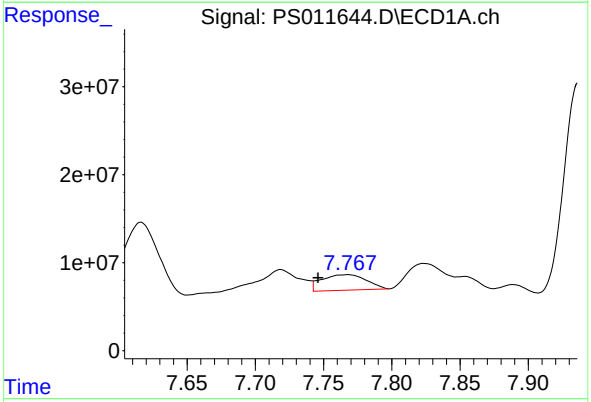
R.T.: 7.616 min
Delta R.T.: 0.022 min
Response: 160172028
Conc: 52.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-01



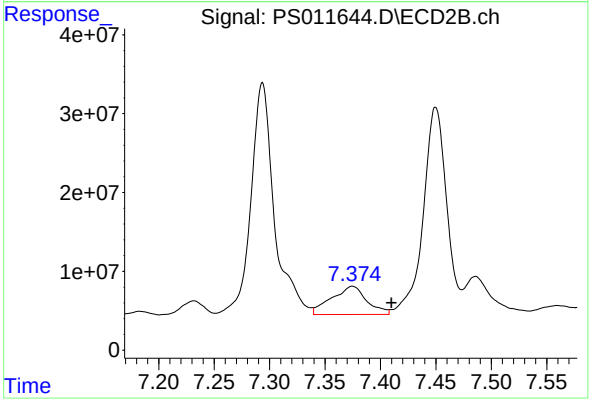
#6 MCPP

R.T.: 7.183 min
Delta R.T.: -0.010 min
Response: 4142908
Conc: 2.17 ug/ml



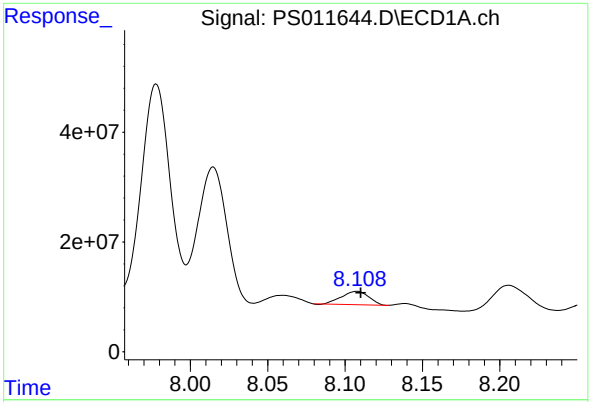
#7 MCPA

R.T.: 7.767 min
Delta R.T.: 0.021 min
Response: 40076742
Conc: 9.40 ug/ml



#7 MCPA

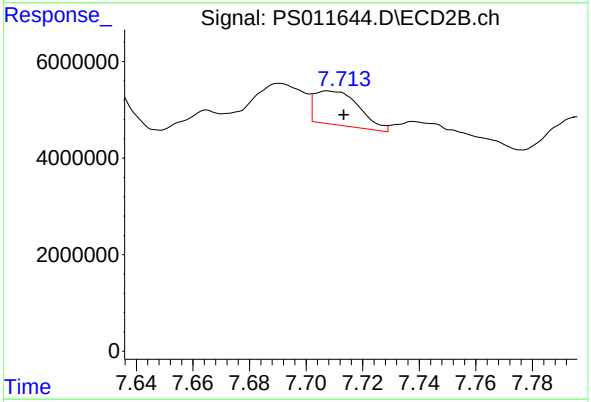
R.T.: 7.375 min
Delta R.T.: -0.035 min
Response: 79436145
Conc: 27.56 ug/ml



#8 DICHLORPROP

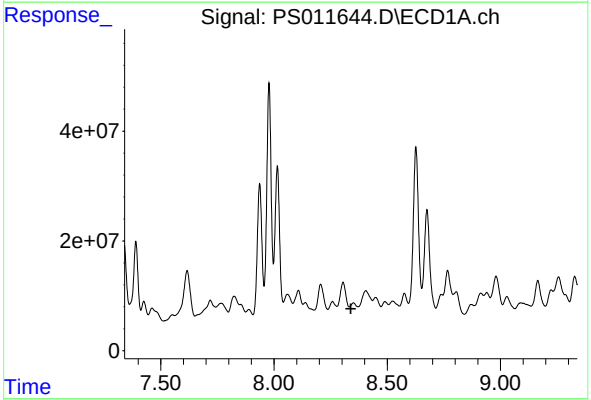
R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 29534694
Conc: 31.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-01



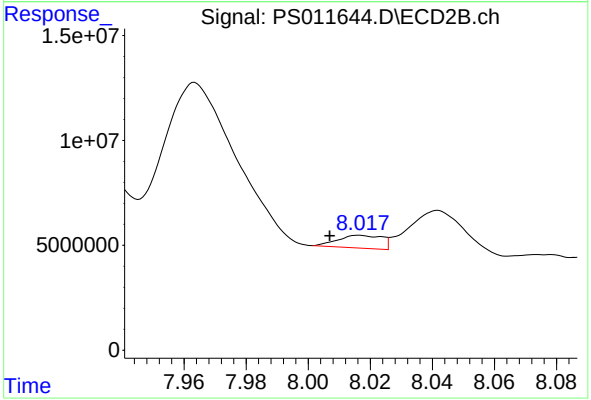
#8 DICHLORPROP

R.T.: 7.708 min
Delta R.T.: -0.005 min
Response: 7686028
Conc: 12.77 ng/ml



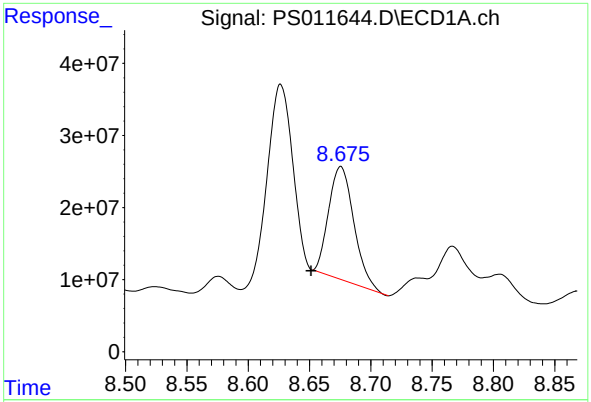
#9 2,4-D

R.T.: 8.351 min
Delta R.T.: 0.012 min
Response: -37860197
Conc: N.D.



#9 2,4-D

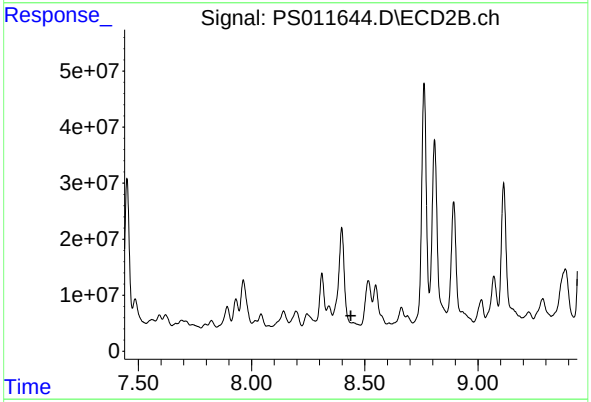
R.T.: 8.017 min
Delta R.T.: 0.010 min
Response: 6002630
Conc: 8.01 ng/ml



#10 Pentachlorophenol

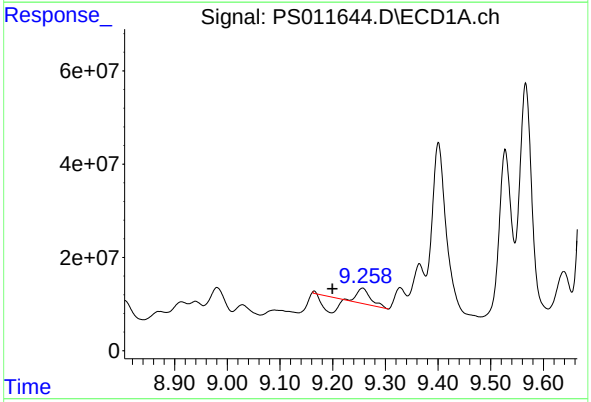
R.T.: 8.675 min
Delta R.T.: 0.024 min
Response: 224590903
Conc: 16.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-01



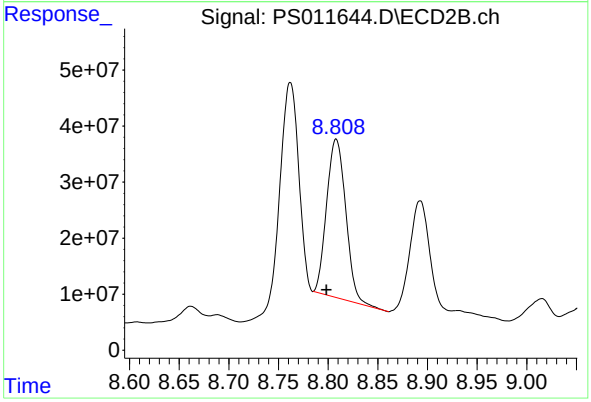
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.



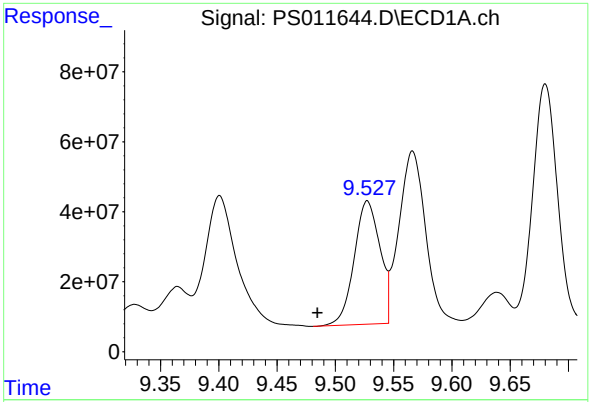
#11 2,4,5-TP (SILVEX)

R.T.: 9.257 min
Delta R.T.: 0.057 min
Response: 216863
Conc: N.D.



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

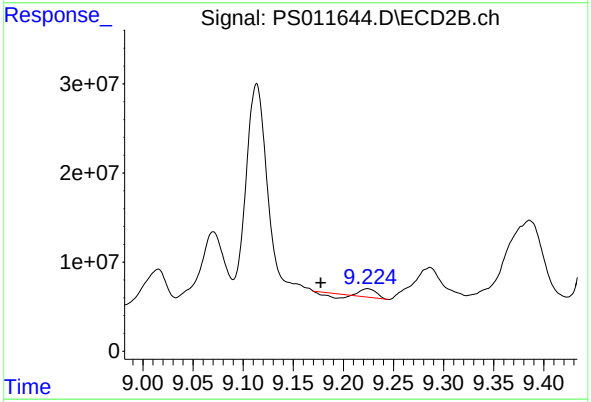
R.T.: 8.808 min
Delta R.T.: 0.010 min
Response: 380508159
Conc: 124.46 ng/ml



#12 2,4,5-T

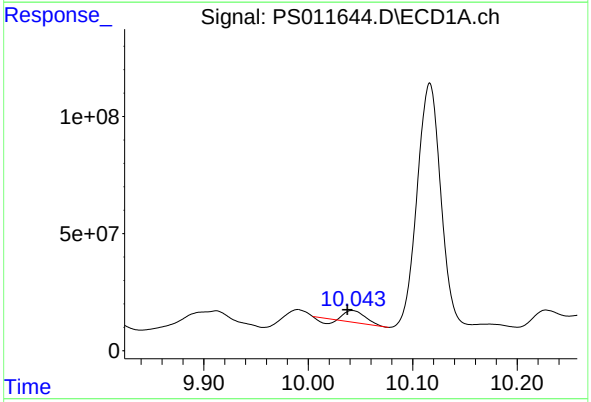
R.T.: 9.528 min
Delta R.T.: 0.043 min
Response: 542649051
Conc: 107.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-01



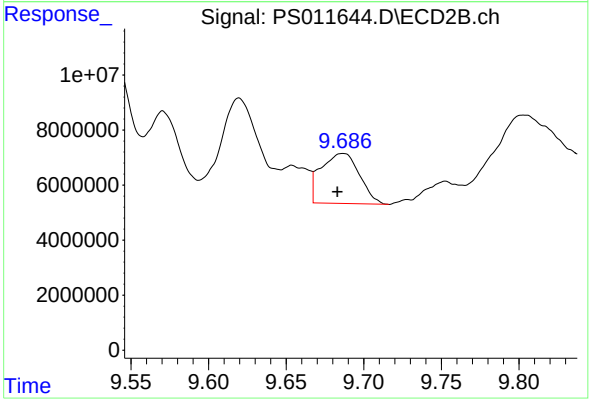
#12 2,4,5-T

R.T.: 9.224 min
Delta R.T.: 0.047 min
Response: 5871791
Conc: 1.94 ng/ml



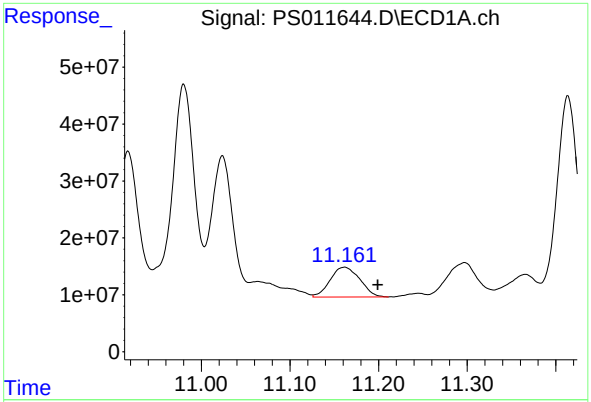
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: 0.005 min
Response: 51601707
Conc: 80.06 ng/ml



#13 2,4-DB

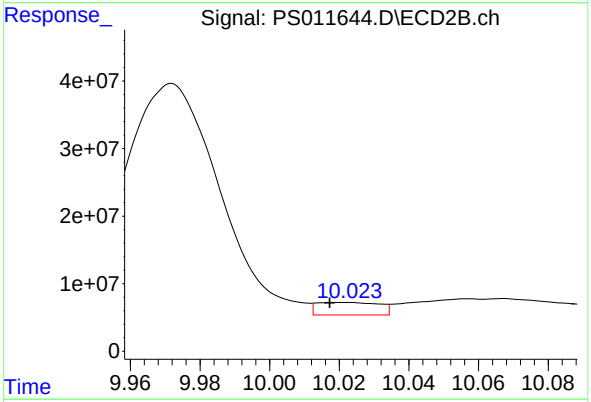
R.T.: 9.687 min
Delta R.T.: 0.004 min
Response: 31301768
Conc: 73.22 ng/ml



#14 DINOSEB

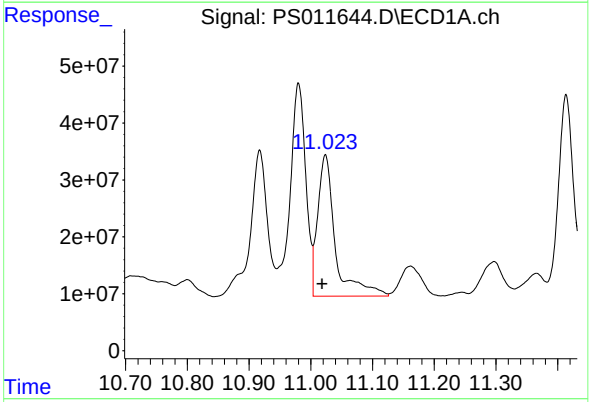
R.T.: 11.161 min
Delta R.T.: -0.038 min
Response: 121472229
Conc: 31.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-01



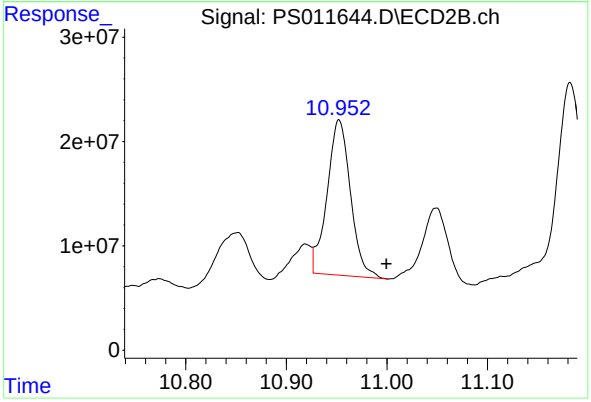
#14 DINOSEB

R.T.: 10.022 min
Delta R.T.: 0.005 min
Response: 23154126
Conc: 10.79 ng/ml



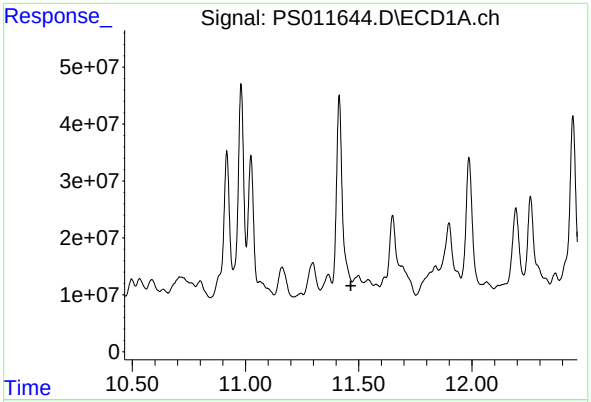
#15 Picloram

R.T.: 11.024 min
Delta R.T.: 0.006 min
Response: 492522883
Conc: 78.06 ng/ml



#15 Picloram

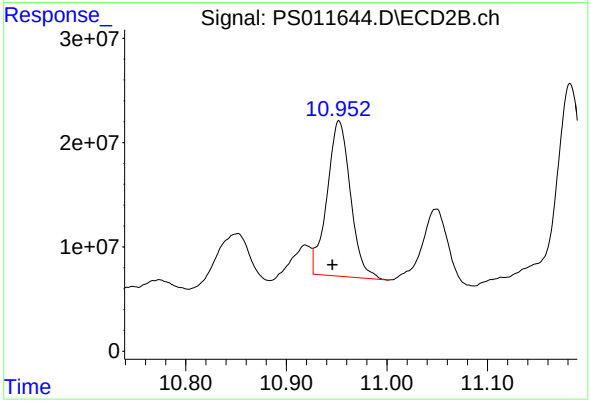
R.T.: 10.952 min
Delta R.T.: -0.047 min
Response: 240764984
Conc: 55.05 ng/ml



#16 DCPA

R.T.: 11.498 min
Delta R.T.: 0.032 min
Response: -69261107
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
JTY1-SB-01



#16 DCPA

R.T.: 10.952 min
Delta R.T.: 0.007 min
Response: 240764984
Conc: 63.66 ng/ml