Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042420\
Data File : PS010001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2020 15:41
Operator : DD\AJ
Sample : L2342-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId : TP-18-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 16:06:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 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	7.237	6.921	176.7E6	146.3E6	292.721	295.493	
	Target Compounds							
2) T	3,5-DICHL...	0.000	6.100	0	79699689	N.D.	107.281	
3) T	4-Nitroph...	7.008	6.510	14532185	2399765	52.237	7.902	#
5) T	DICAMBA	0.000	7.097	0	7101657	N.D.	3.570	
6) T	MCPP	7.642	7.205	16956979	902280	9.497	<MDL	#
7) T	MCPA	7.788	7.410	16175922	8669002	6.275	3.634	#
8) T	DICHLORPROP	0.000	7.739	0	30613915	N.D.	60.824	
9) T	2,4-D	8.361	7.994	13938214	8435479	24.275	14.078	#
10) T	Pentachlo...	8.724	8.513	21491739	22710170	2.892	3.639	#
11) T	2,4,5-TP ...	9.251	8.844	33318451	37204265	11.258	14.226	#
12) T	2,4,5-T	9.445	9.185	51697815	2808184	18.645	1.076	#
13) T	2,4-DB	0.000	9.710	0	1587573	N.D.	4.477	
14) T	DINOSEB	11.197	10.036	7607548	11230893	3.400	5.703	#
15) T	Picloram	11.005	11.006	118.2E6	5655076	38.169	1.663	#
16) T	DCPA	0.000	10.952	0	4511111	N.D.	1.345	

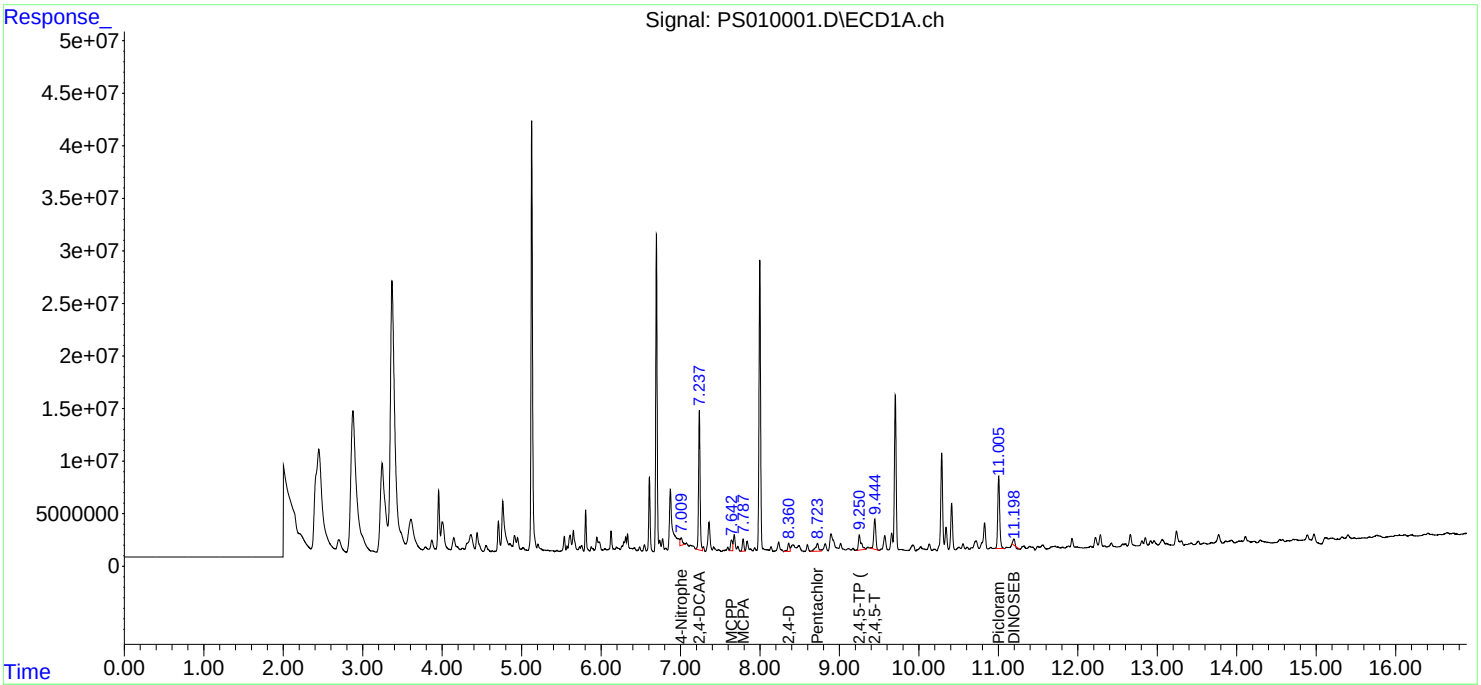
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

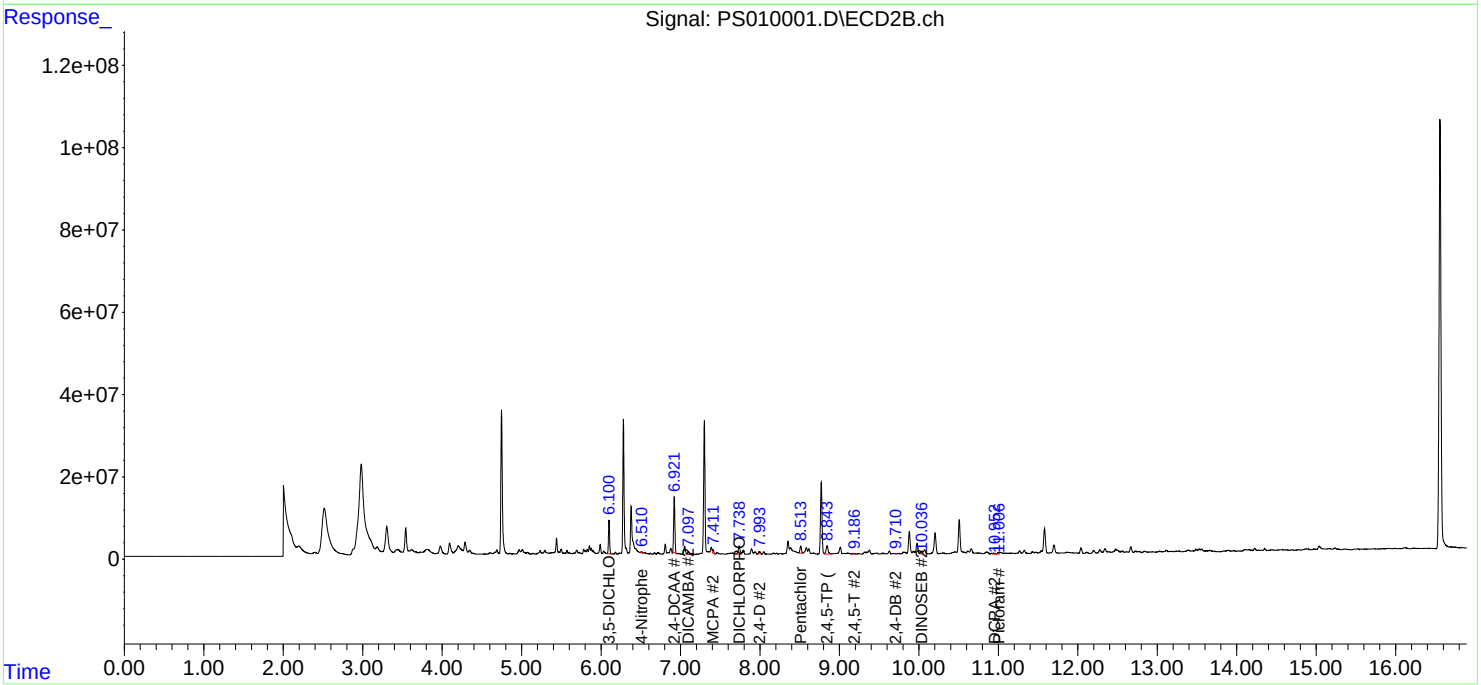
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042420\
Data File : PS010001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2020 15:41
Operator : DD\AJ
Sample : L2342-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

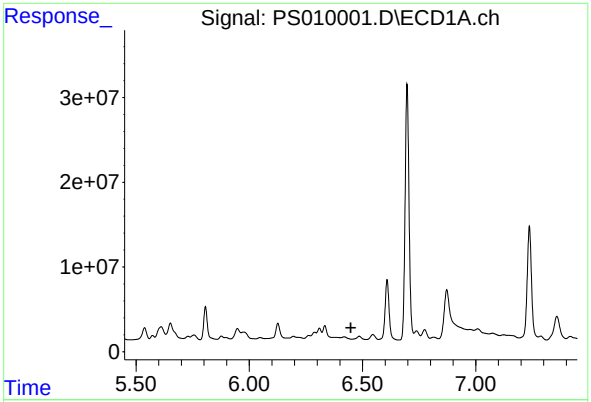
Instrument :
ECD_S
ClientSampleId :
TP-18-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 16:06:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 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



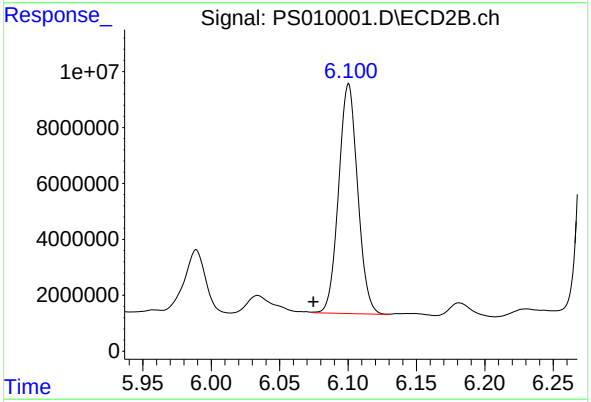




#2 3,5-DICHLOROBENZOIC ACID

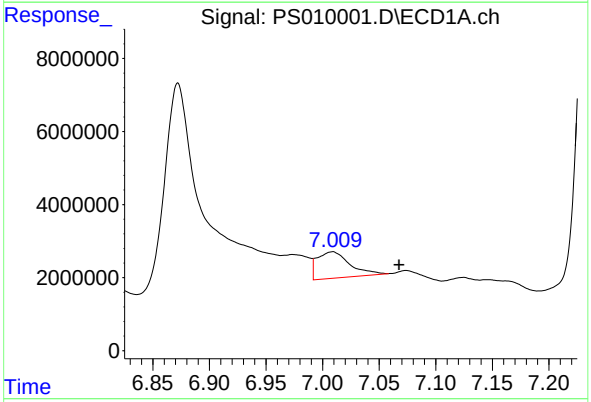
R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-18-COMP



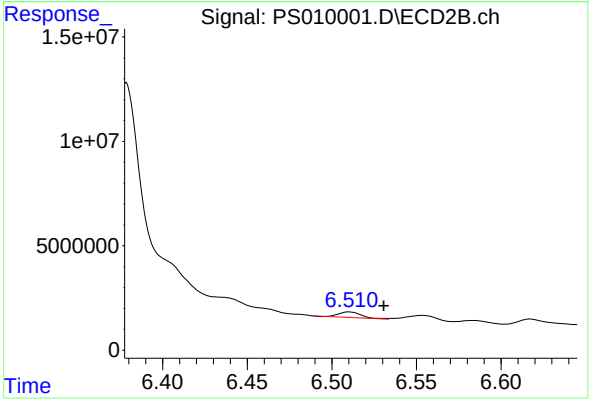
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.100 min
Delta R.T.: 0.026 min
Response: 79699689
Conc: 107.28 ng/ml



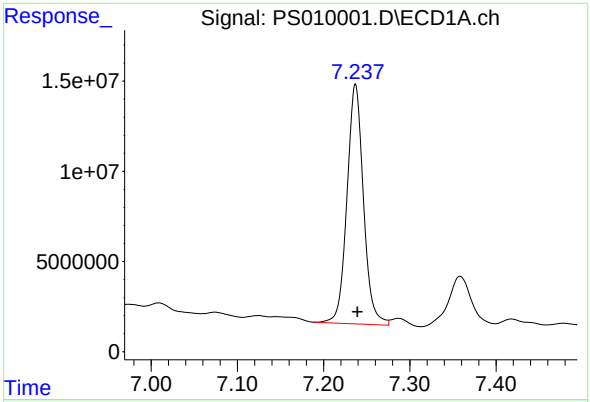
#3 4-Nitrophenol

R.T.: 7.008 min
Delta R.T.: -0.059 min
Response: 14532185
Conc: 52.24 ng/ml



#3 4-Nitrophenol

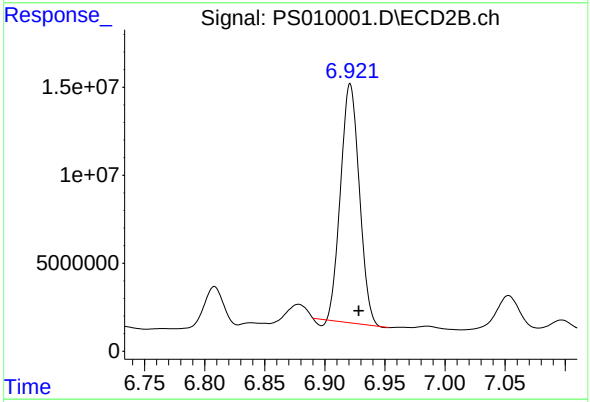
R.T.: 6.510 min
Delta R.T.: -0.020 min
Response: 2399765
Conc: 7.90 ng/ml



#4 2,4-DCAA

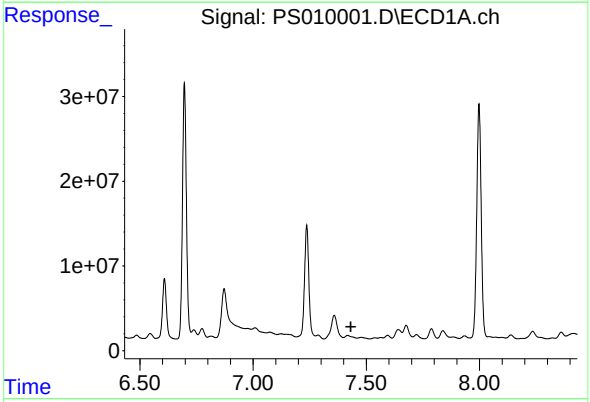
R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 176749256
Conc: 292.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMP



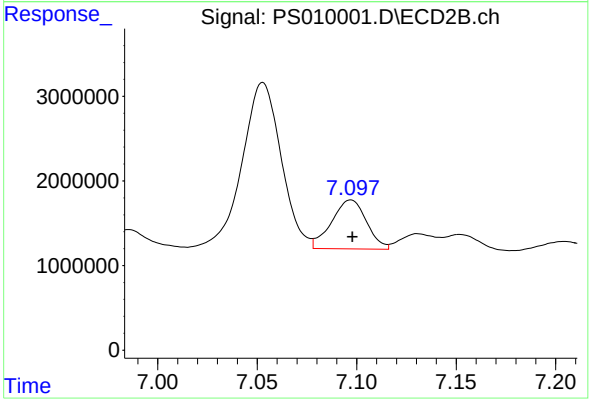
#4 2,4-DCAA

R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 146342744
Conc: 295.49 ng/ml



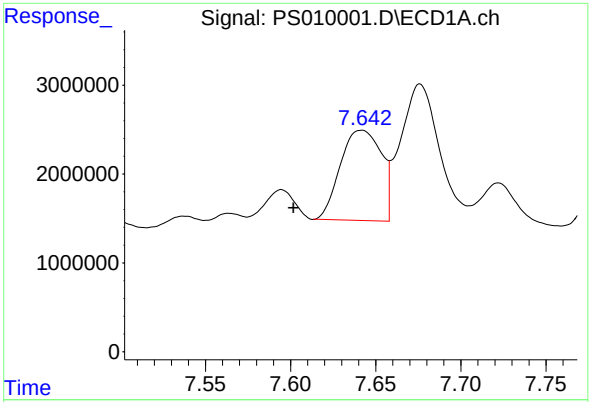
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.432 min
Response: 0
Conc: N.D.



#5 DICAMBA

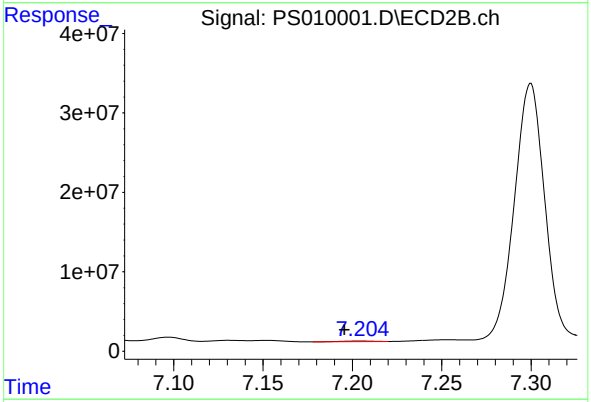
R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 7101657
Conc: 3.57 ng/ml



#6 MCPP

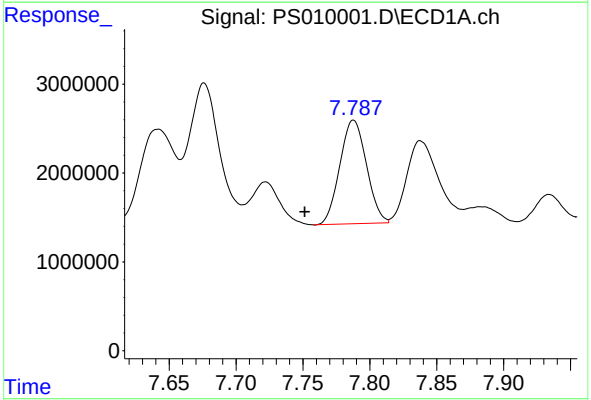
R.T.: 7.642 min
Delta R.T.: 0.040 min
Response: 16956979
Conc: 9.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMP



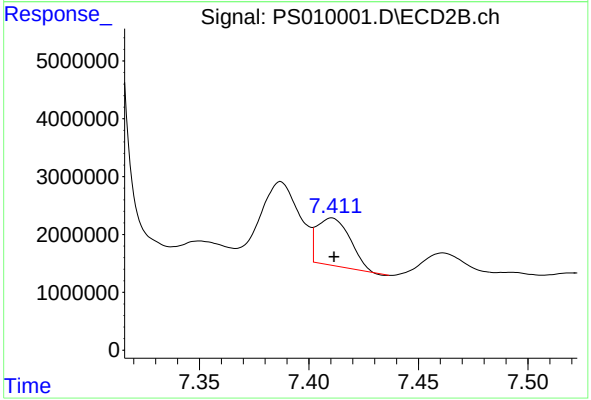
#6 MCPP

R.T.: 7.205 min
Delta R.T.: 0.009 min
Response: 902280
Conc: N.D.



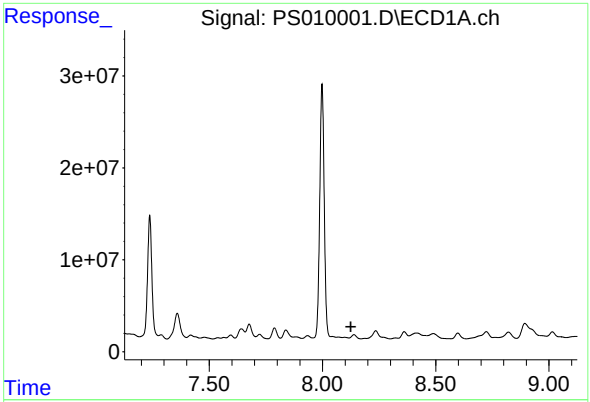
#7 MCPA

R.T.: 7.788 min
Delta R.T.: 0.036 min
Response: 16175922
Conc: 6.28 ug/ml



#7 MCPA

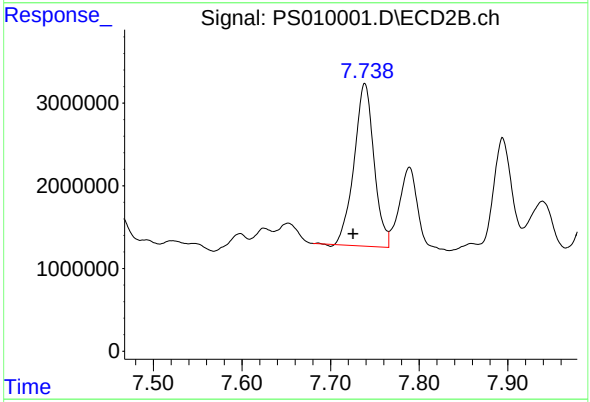
R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 8669002
Conc: 3.63 ug/ml



#8 DICHLORPROP

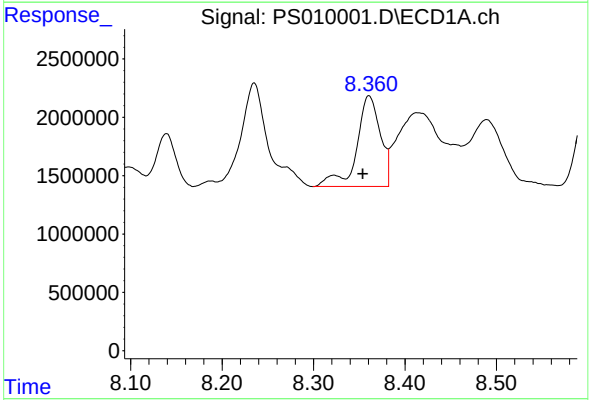
R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-18-COMP



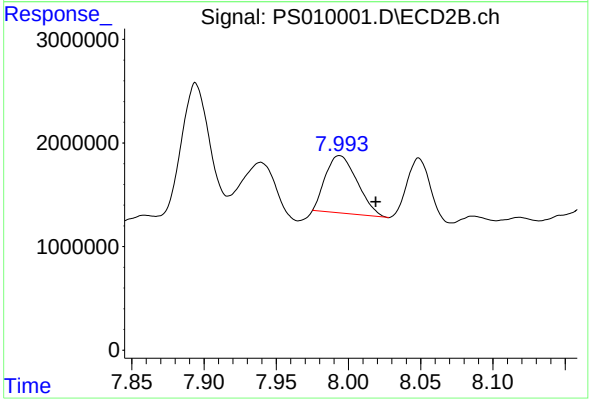
#8 DICHLORPROP

R.T.: 7.739 min
Delta R.T.: 0.013 min
Response: 30613915
Conc: 60.82 ng/ml



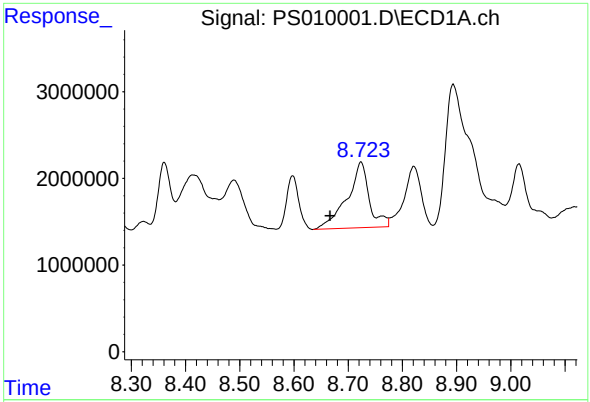
#9 2,4-D

R.T.: 8.361 min
Delta R.T.: 0.007 min
Response: 13938214
Conc: 24.27 ng/ml



#9 2,4-D

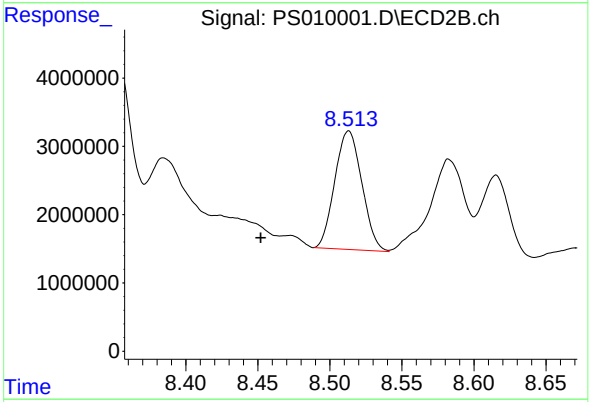
R.T.: 7.994 min
Delta R.T.: -0.025 min
Response: 8435479
Conc: 14.08 ng/ml



#10 Pentachlorophenol

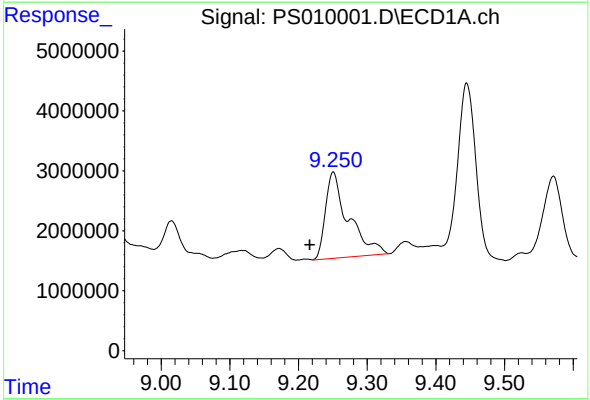
R.T.: 8.724 min
Delta R.T.: 0.057 min
Response: 21491739
Conc: 2.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMP



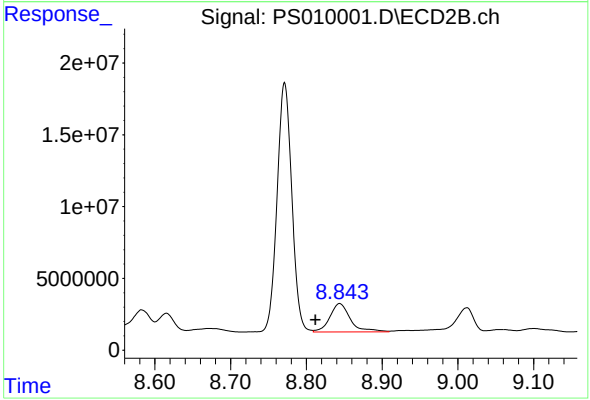
#10 Pentachlorophenol

R.T.: 8.513 min
Delta R.T.: 0.061 min
Response: 22710170
Conc: 3.64 ng/ml



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

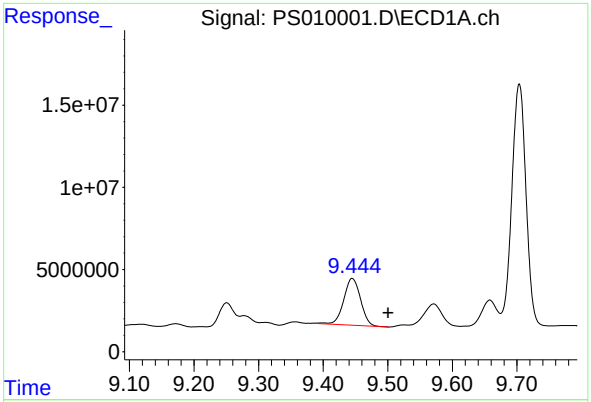
R.T.: 9.251 min
Delta R.T.: 0.035 min
Response: 33318451
Conc: 11.26 ng/ml



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

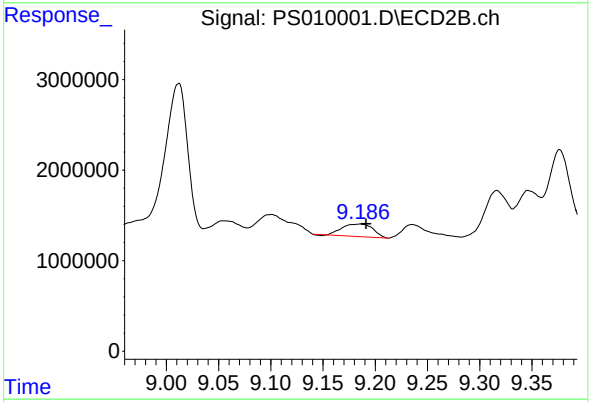
R.T.: 8.844 min
Delta R.T.: 0.032 min
Response: 37204265
Conc: 14.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMP



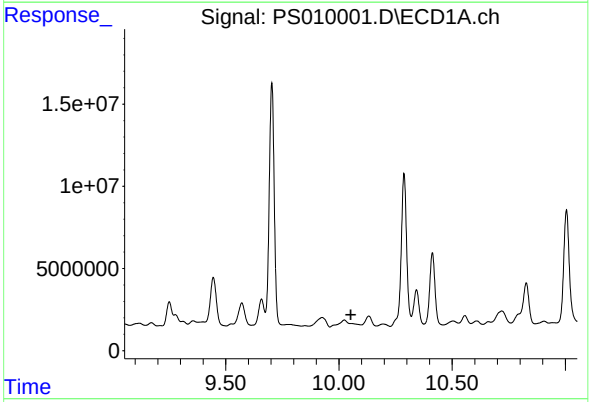
#12 2,4,5-T

R.T.: 9.445 min
Delta R.T.: -0.056 min
Response: 51697815
Conc: 18.65 ng/ml



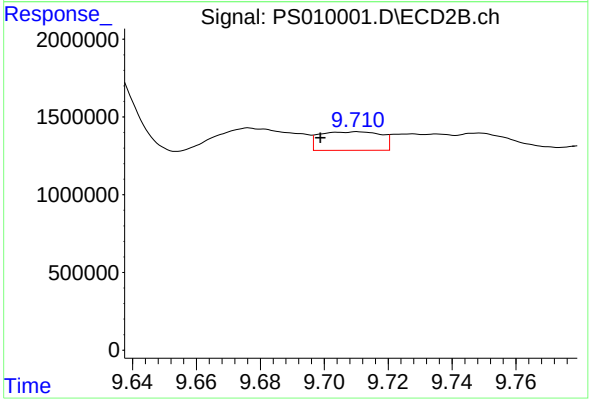
#12 2,4,5-T

R.T.: 9.185 min
Delta R.T.: -0.006 min
Response: 2808184
Conc: 1.08 ng/ml



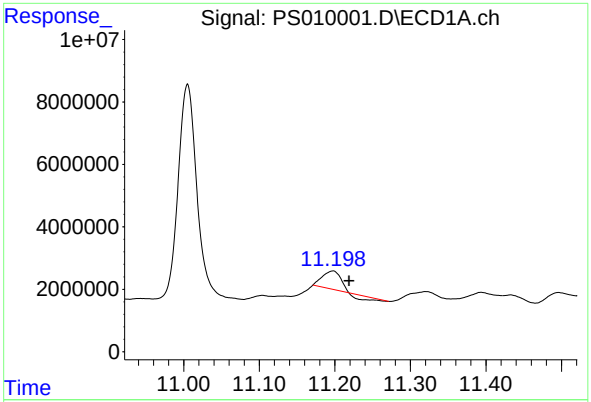
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.053 min
Response: 0
Conc: N.D.



#13 2,4-DB

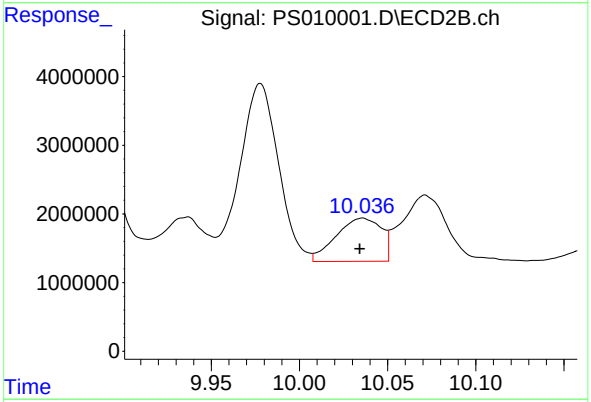
R.T.: 9.710 min
Delta R.T.: 0.012 min
Response: 1587573
Conc: 4.48 ng/ml



#14 DINOSEB

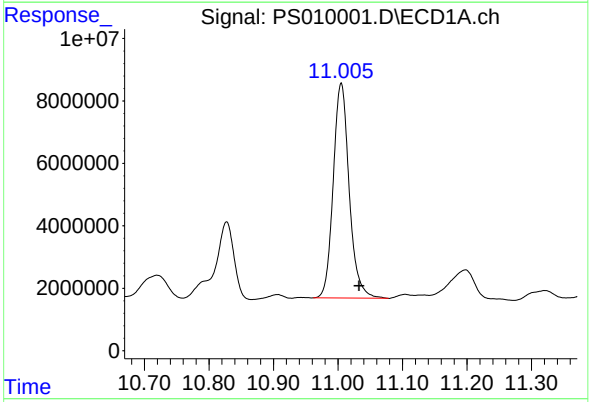
R.T.: 11.197 min
Delta R.T.: -0.022 min
Response: 7607548
Conc: 3.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-18-COMP



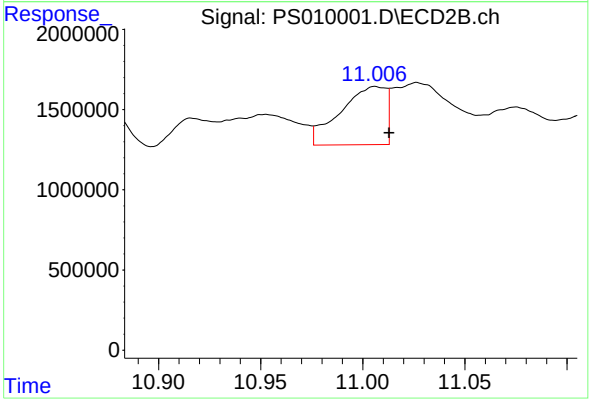
#14 DINOSEB

R.T.: 10.036 min
Delta R.T.: 0.001 min
Response: 11230893
Conc: 5.70 ng/ml



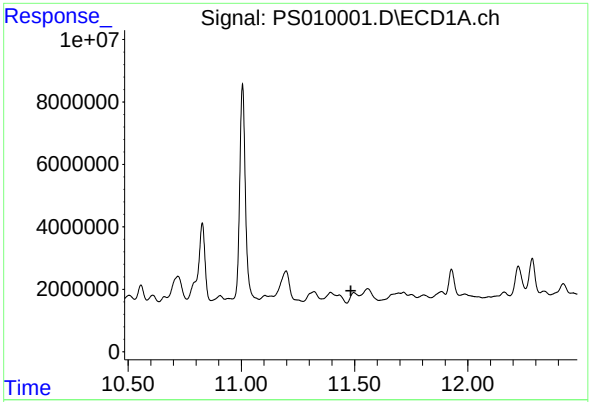
#15 Picloram

R.T.: 11.005 min
Delta R.T.: -0.028 min
Response: 118249662
Conc: 38.17 ng/ml



#15 Picloram

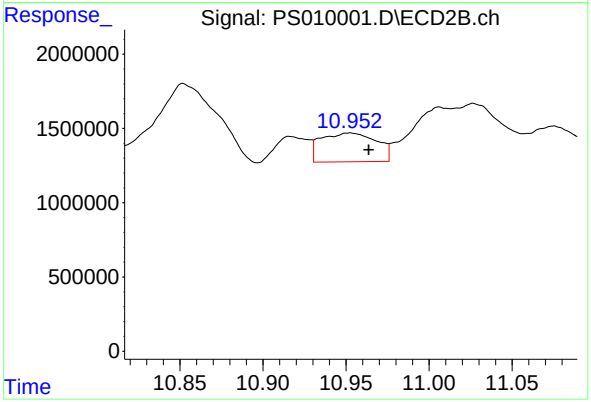
R.T.: 11.006 min
Delta R.T.: -0.007 min
Response: 5655076
Conc: 1.66 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-18-COMP



#16 DCPA

R.T.: 10.952 min
Delta R.T.: -0.012 min
Response: 4511111
Conc: 1.35 ng/ml