

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
 Data File : PL042320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2018 23:58
 Operator : AJ\SJ
 Sample : J5993-07
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 02:55:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.468	4.102	116.0E6	58349464	19.718	20.287
2)	SA Decachlor...	8.208	9.233	122.3E6	48661098	19.407	20.176
Target Compounds							
2)	A alpha-BHC	3.903	0.000	4213523	0	0.467	N.D. #
6)	B beta-BHC	4.403f	0.000	6134934	0	1.732	N.D. #
8)	B Heptachlo...	5.236f	5.997	24330029	1755695	3.210	0.490 #
9)	A Endosulfan I	5.461f	0.000	4162140	0	0.601	N.D. #
10)	B gamma-Chl...	5.394	6.254	19230649	16162400	2.522	4.748 #
11)	B alpha-Chl...	5.461	6.254f	4162140	16162400	0.554	4.834 #
14)	MA Endrin	6.065f	0.000	1810731	0	0.277	N.D. #
15)	B Endosulfa...	6.237f	7.049	910023	1469719	0.146	0.532 #
16)	A 4,4'-DDD	6.129	0.000	2588837	0	0.489	N.D. #
23)	Chlordane-1	4.403	0.000	6134934	0	22.190	N.D. #
25)	Chlordane-3	5.394	6.254	19230649	16162400	21.938	34.394 #
26)	Chlordane-4	5.461	6.254	4162140	16162400	5.484	29.539 #
27)	Chlordane-5	6.237	7.049	910023	1469719	3.054	15.278 #

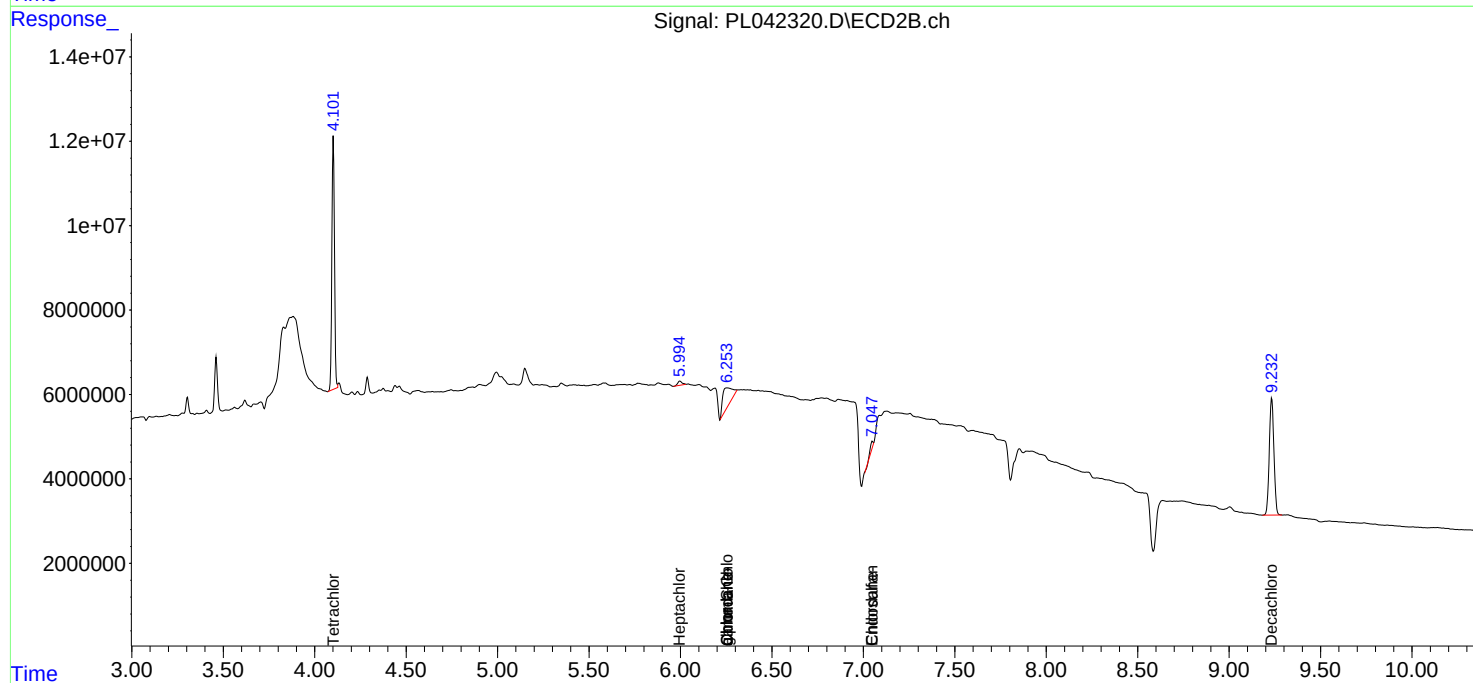
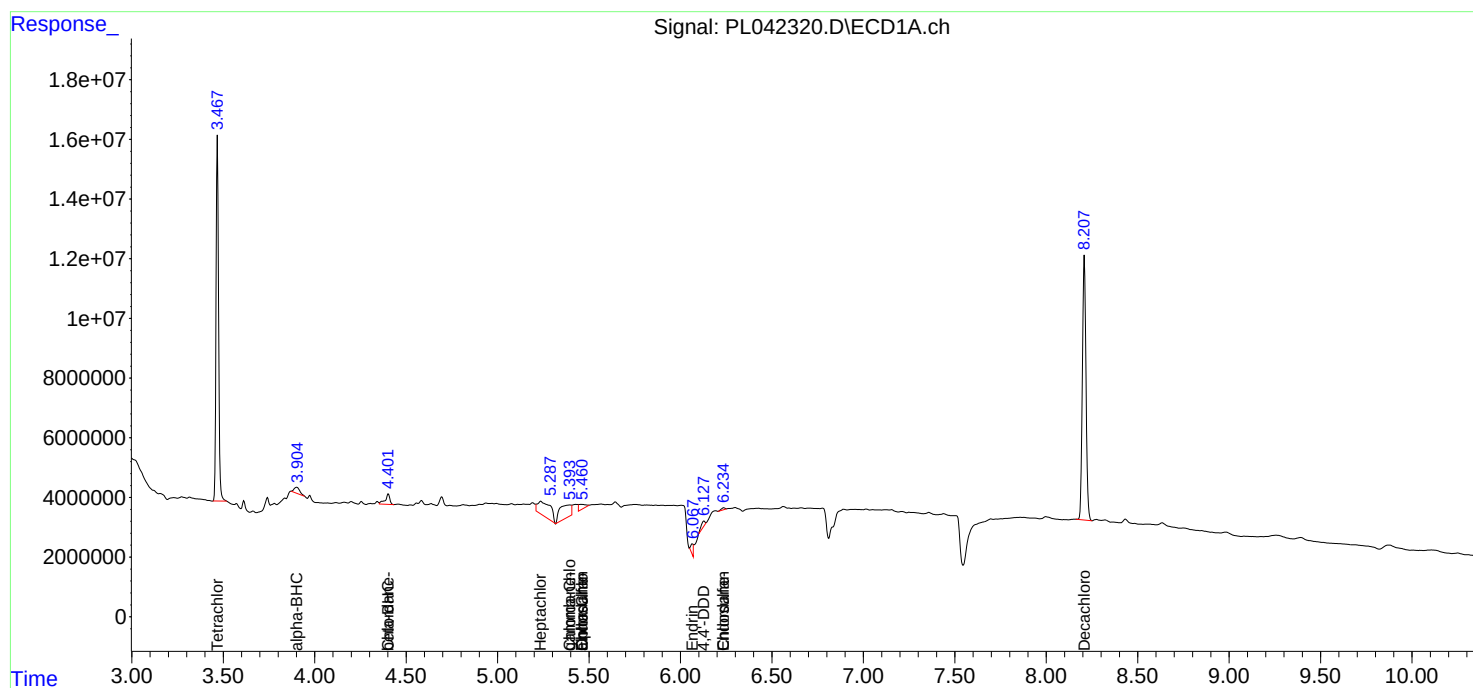
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

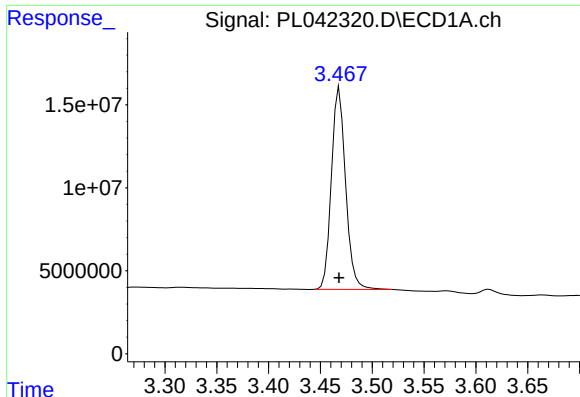
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112018\
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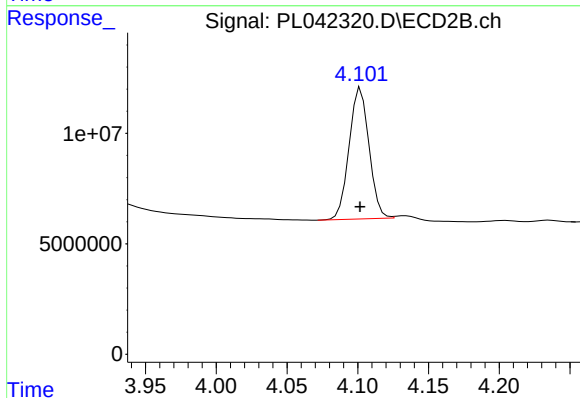




#1 Tetrachloro-m-xylene

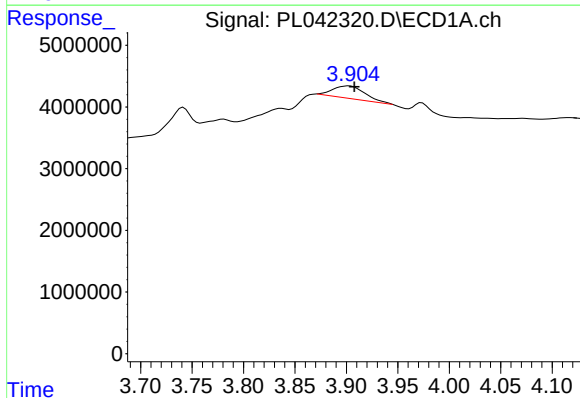
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 116008034
Conc: 19.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



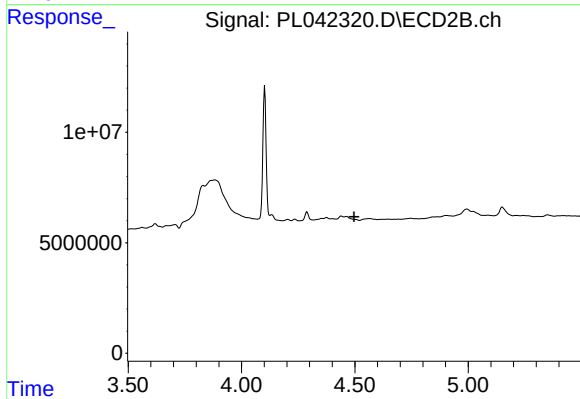
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 58349464
Conc: 20.29 ng/ml



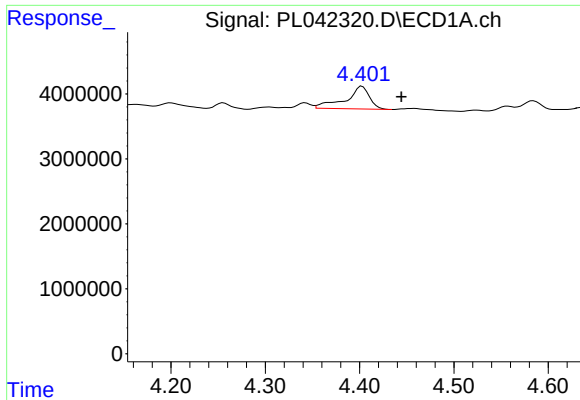
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.005 min
Response: 4213523
Conc: 0.47 ng/ml



#2 alpha-BHC

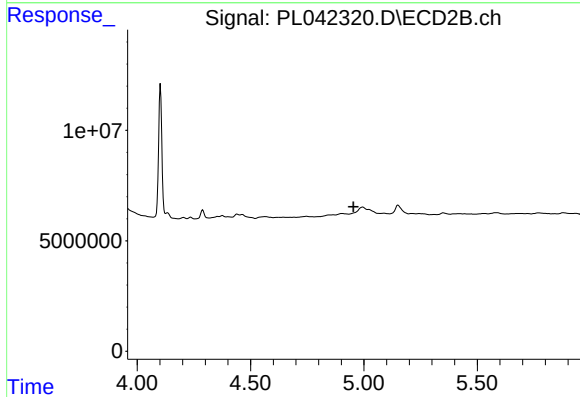
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#6 beta-BHC

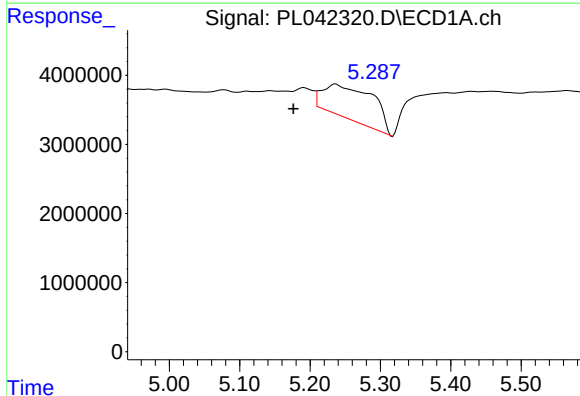
R.T.: 4.403 min
Delta R.T.: -0.041 min
Response: 6134934
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



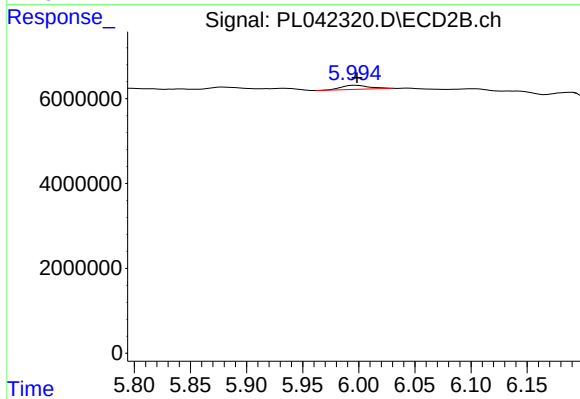
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



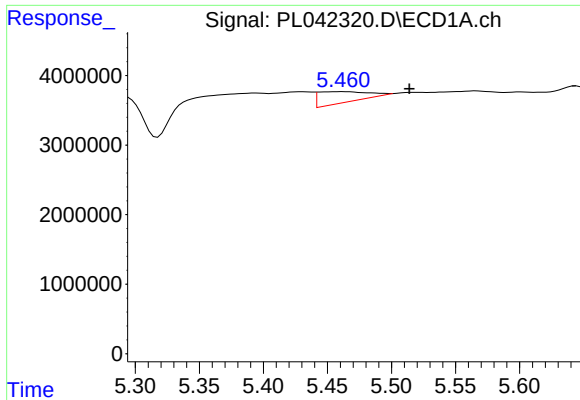
#8 Heptachlor epoxide

R.T.: 5.236 min
Delta R.T.: 0.060 min
Response: 24330029
Conc: 3.21 ng/ml



#8 Heptachlor epoxide

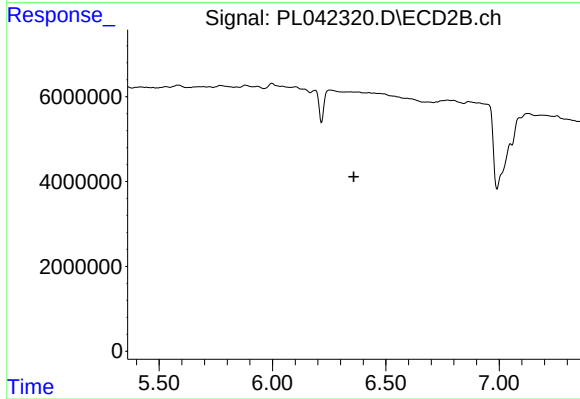
R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 1755695
Conc: 0.49 ng/ml



#9 Endosulfan I

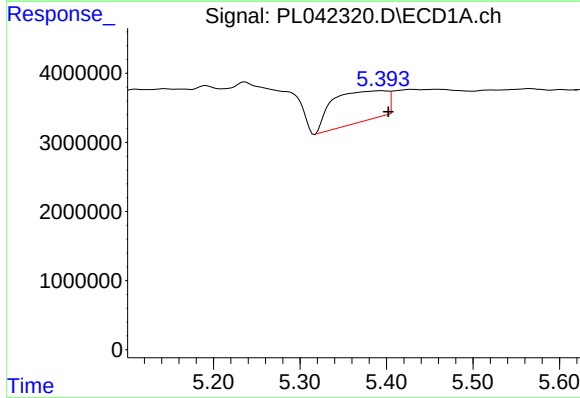
R.T.: 5.461 min
Delta R.T.: -0.053 min
Response: 4162140
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



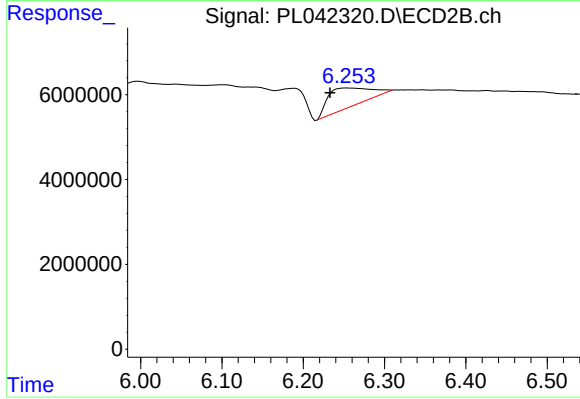
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.358 min
Response: 0
Conc: N.D.



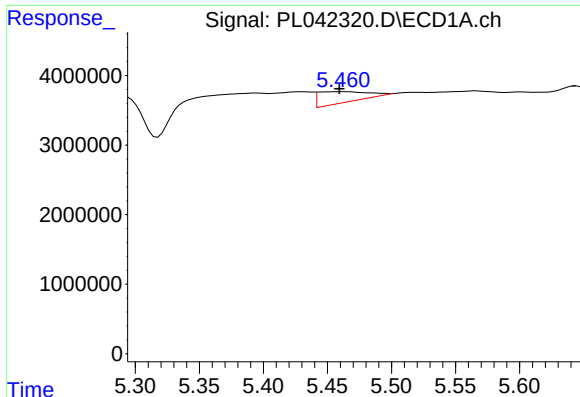
#10 gamma-Chlordane

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 19230649
Conc: 2.52 ng/ml



#10 gamma-Chlordane

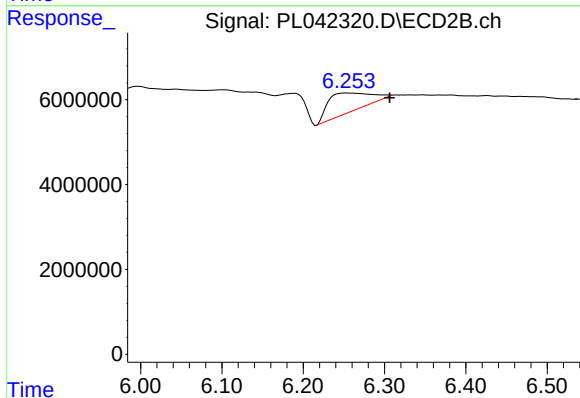
R.T.: 6.254 min
Delta R.T.: 0.021 min
Response: 16162400
Conc: 4.75 ng/ml



#11 alpha-Chlordane

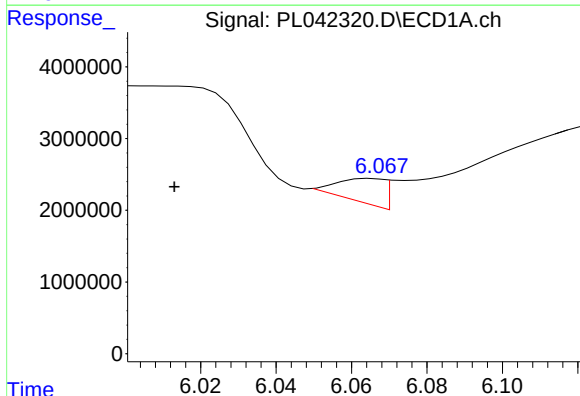
R.T.: 5.461 min
Delta R.T.: 0.002 min
Response: 4162140
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



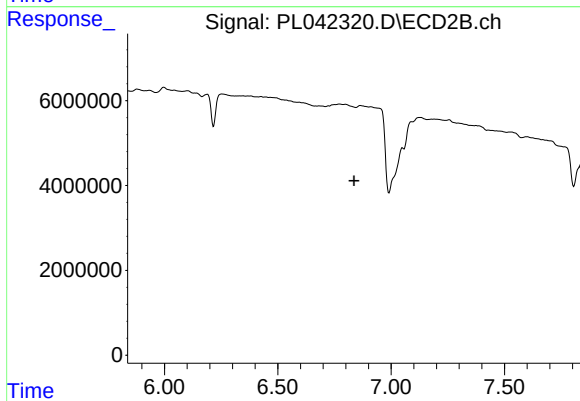
#11 alpha-Chlordane

R.T.: 6.254 min
Delta R.T.: -0.053 min
Response: 16162400
Conc: 4.83 ng/ml



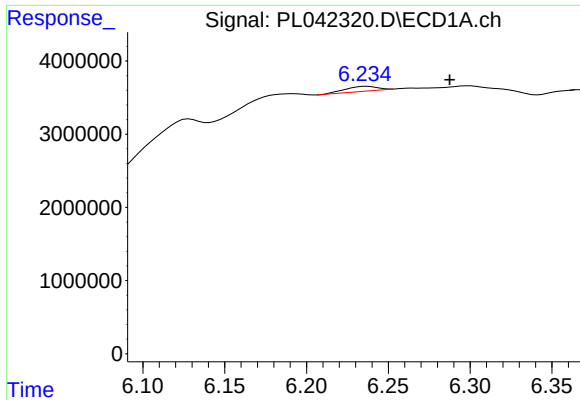
#14 Endrin

R.T.: 6.065 min
Delta R.T.: 0.052 min
Response: 1810731
Conc: 0.28 ng/ml



#14 Endrin

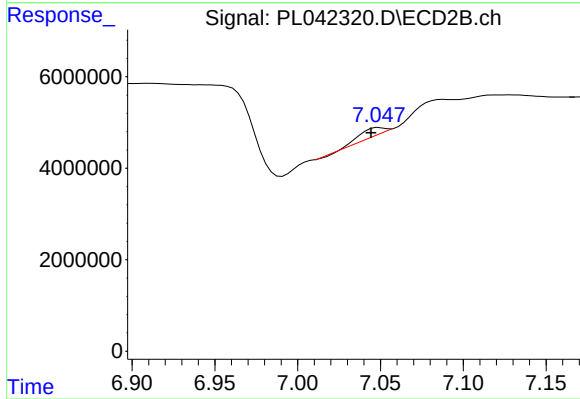
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#15 Endosulfan II

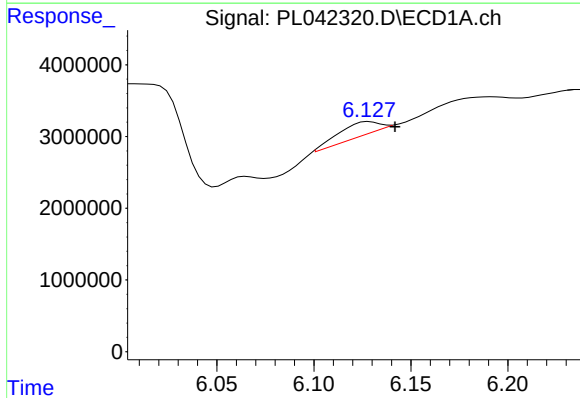
R.T.: 6.237 min
Delta R.T.: -0.051 min
Response: 910023
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



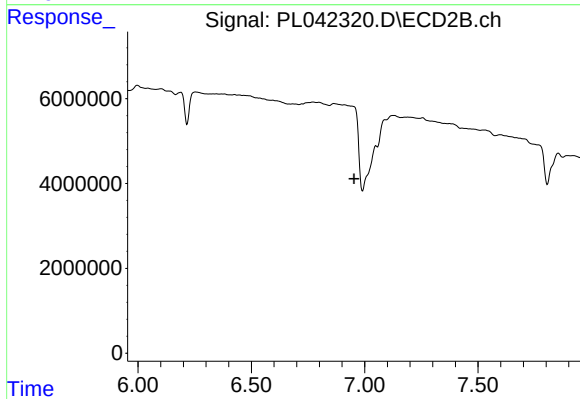
#15 Endosulfan II

R.T.: 7.049 min
Delta R.T.: 0.005 min
Response: 1469719
Conc: 0.53 ng/ml



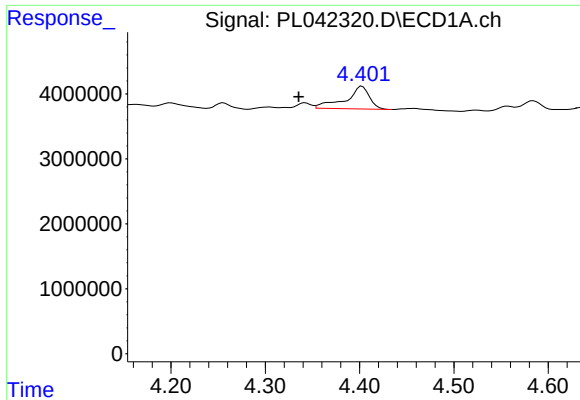
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: -0.013 min
Response: 2588837
Conc: 0.49 ng/ml



#16 4,4'-DDD

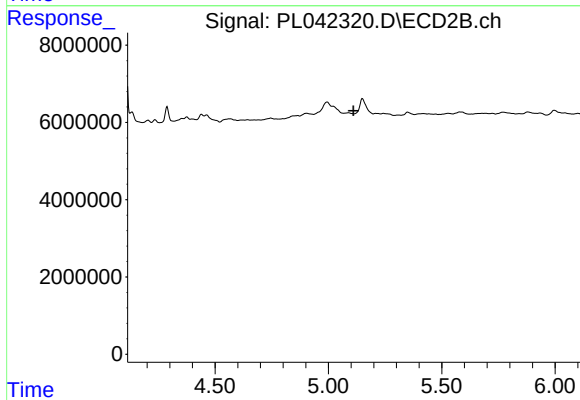
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



#23 Chlordane-1

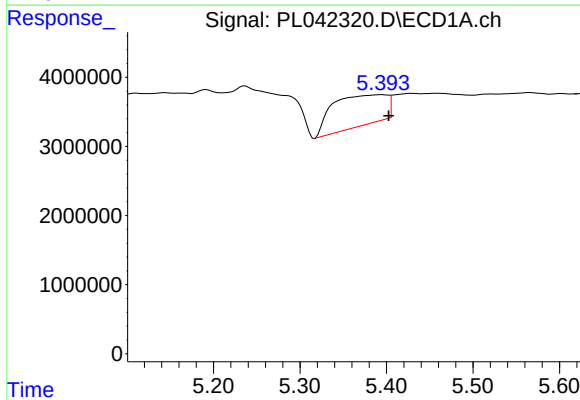
R.T.: 4.403 min
Delta R.T.: 0.067 min
Response: 6134934
Conc: 22.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



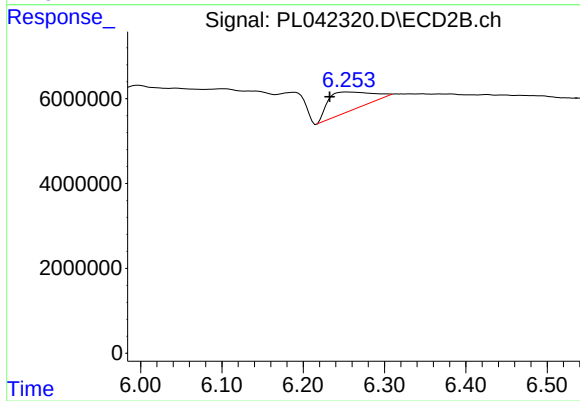
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



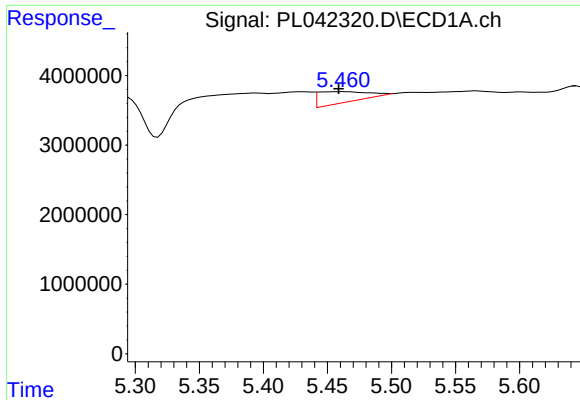
#25 Chlordane-3

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 19230649
Conc: 21.94 ng/ml



#25 Chlordane-3

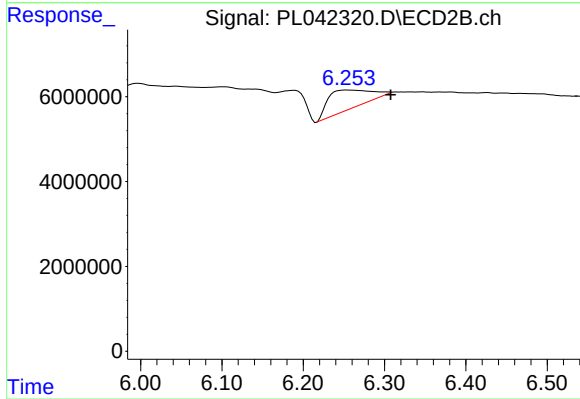
R.T.: 6.254 min
Delta R.T.: 0.021 min
Response: 16162400
Conc: 34.39 ng/ml



#26 Chlordane-4

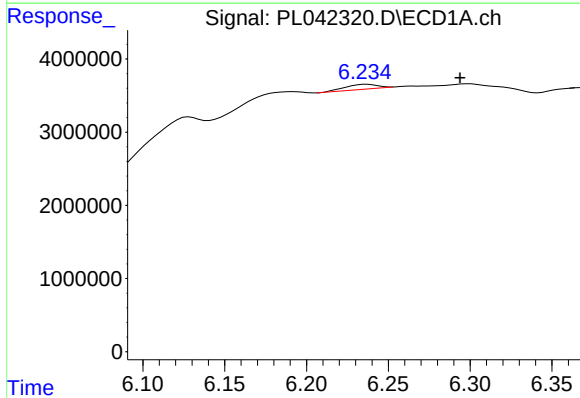
R.T.: 5.461 min
Delta R.T.: 0.002 min
Response: 4162140
Conc: 5.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



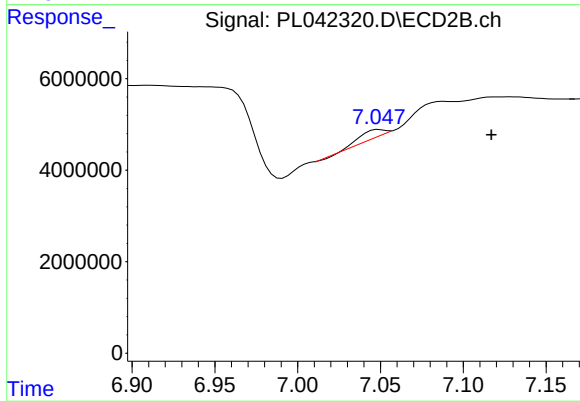
#26 Chlordane-4

R.T.: 6.254 min
Delta R.T.: -0.054 min
Response: 16162400
Conc: 29.54 ng/ml



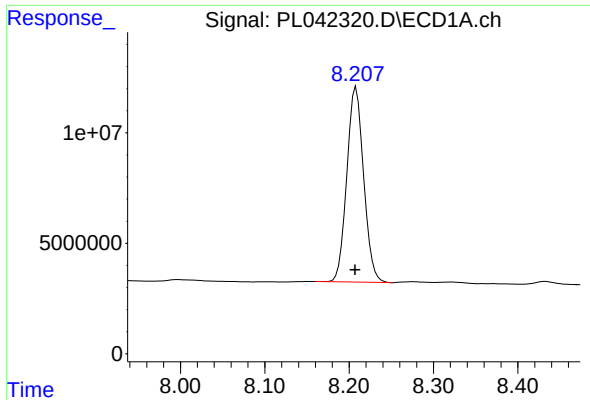
#27 Chlordane-5

R.T.: 6.237 min
Delta R.T.: -0.057 min
Response: 910023
Conc: 3.05 ng/ml



#27 Chlordane-5

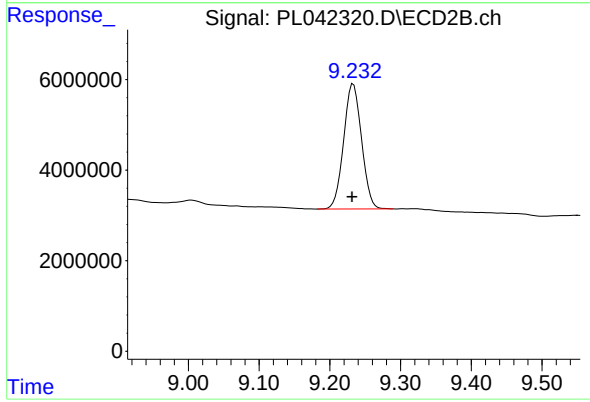
R.T.: 7.049 min
Delta R.T.: -0.068 min
Response: 1469719
Conc: 15.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.001 min
Response: 122305260
Conc: 19.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.002 min
Response: 48661098
Conc: 20.18 ng/ml