

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
 Data File : PL054092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 20:15
 Operator : SG\AJ
 Sample : K5675-08
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-04-110619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:23:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	4.044	211.6E6	51788017	19.522	20.695
28)	SA Decachlor...	8.324	9.122	176.1E6	51721453	17.948	18.367
Target Compounds							
6)	B beta-BHC	4.533	0.000	12552198	0	1.905	N.D. #
7)	B delta-BHC	0.000	5.079f	0	2359924	N.D.	0.781 #
8)	B Heptachlo...	0.000	5.900f	0	5470250	N.D.	1.876 #
9)	A Endosulfan I	0.000	6.274	0	2449074	N.D.	0.903 #
11)	B alpha-Chl...	5.553	6.239	15798373	1359830	1.188	0.466 #
12)	B 4,4'-DDE	0.000	6.417f	0	624602	N.D.	0.222 #
15)	B Endosulfa...	0.000	6.967	0	9163842	N.D.	3.587 #
16)	A 4,4'-DDD	6.236	0.000	11099409	0	1.247	N.D. #
18)	B Endrin al...	0.000	7.105f	0	7141308	N.D.	3.251 #
23)	Chlordane-1	4.446f	0.000	9896278	0	27.903	N.D. #
26)	Chlordane-4	5.553	6.239	15798373	1359830	16.852	3.029 #
27)	Chlordane-5	0.000	7.027	0	6851023	N.D.	89.616 #

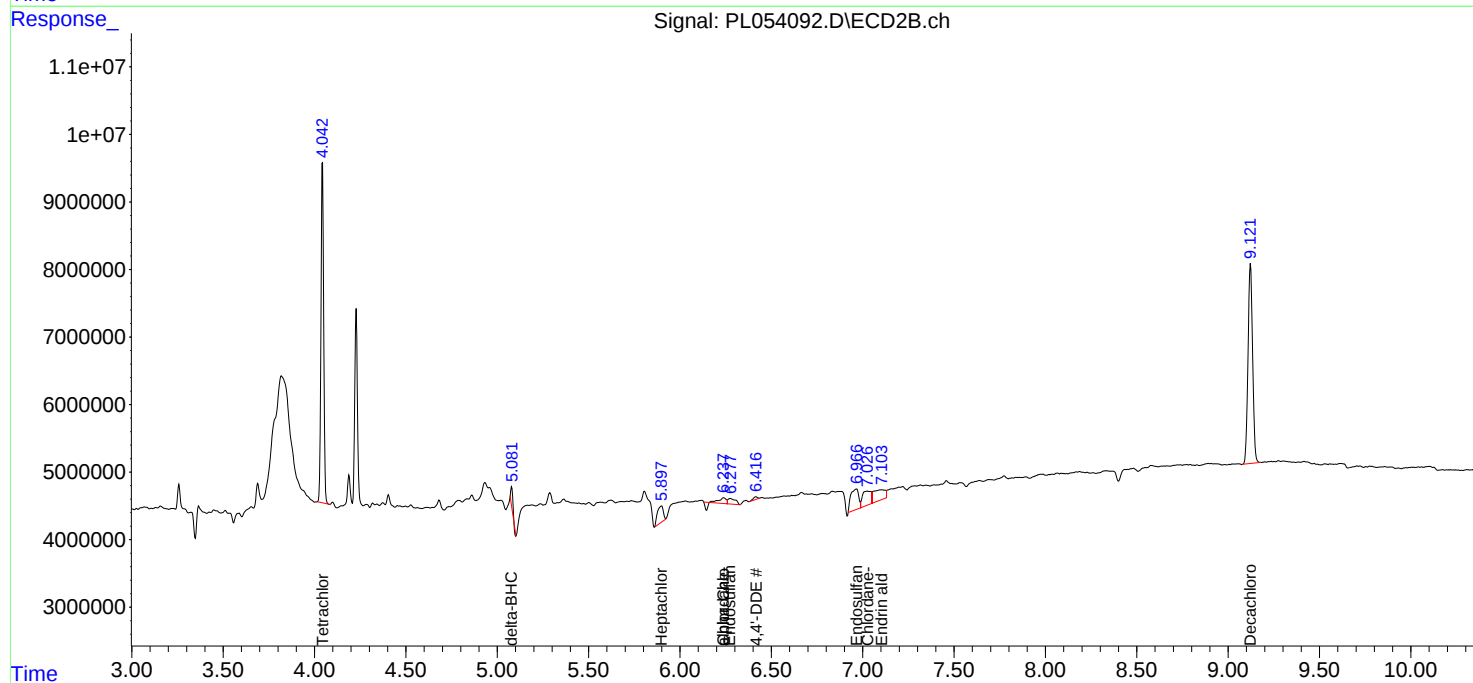
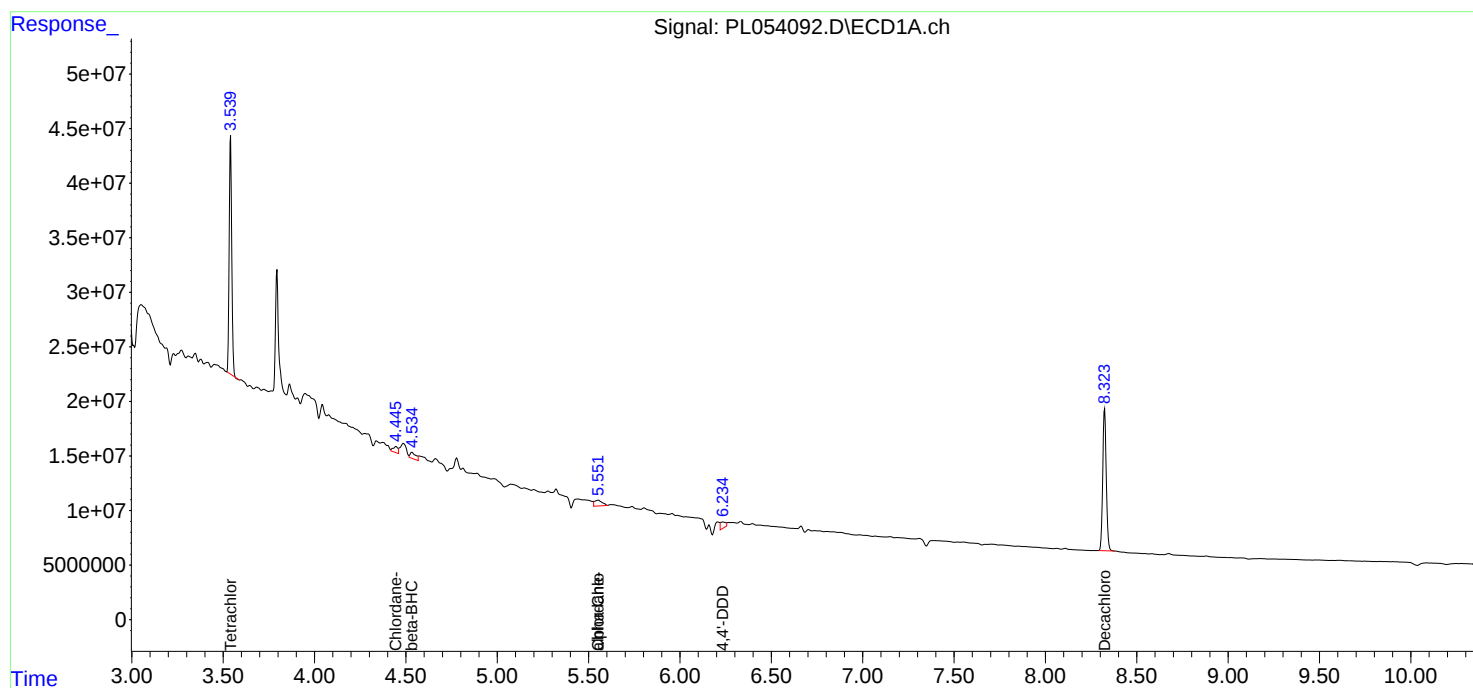
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

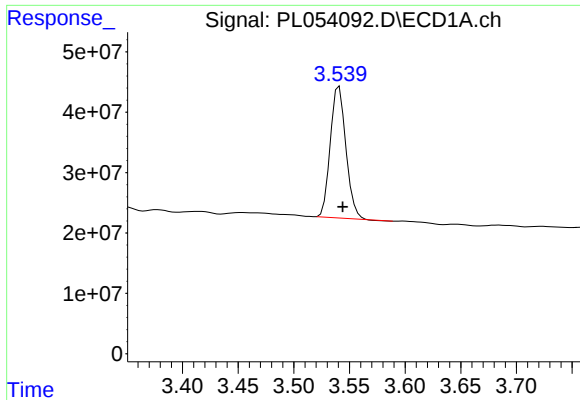
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
Data File : PL054092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2019 20:15
Operator : SG\AJ
Sample : K5675-08
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TR-04-110619

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:23:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
Response via : Initial Calibration
Integrator: ChemStation

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

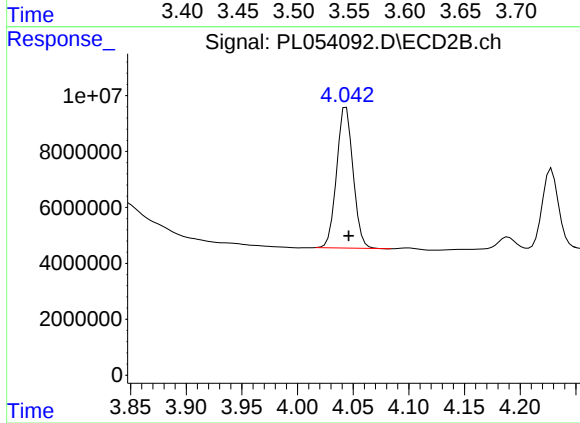




#1 Tetrachloro-m-xylene

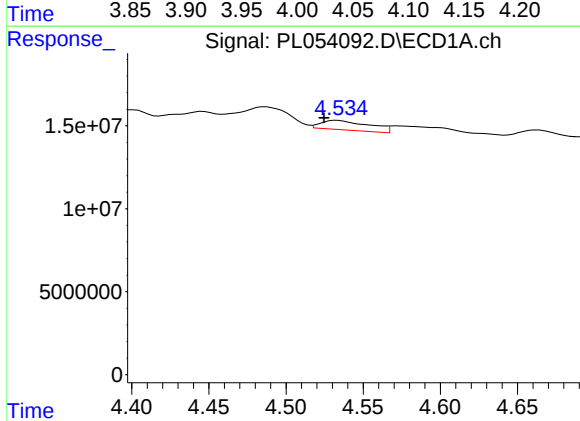
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 211604877
Conc: 19.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110619



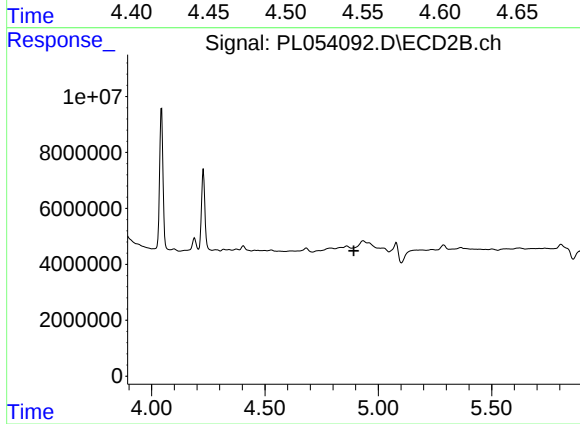
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 51788017
Conc: 20.70 ng/ml



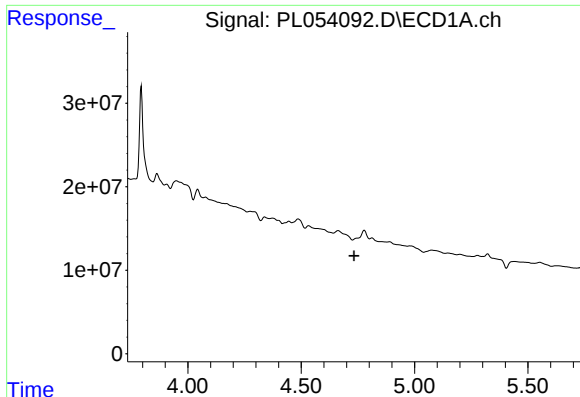
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.009 min
Response: 12552198
Conc: 1.90 ng/ml



#6 beta-BHC

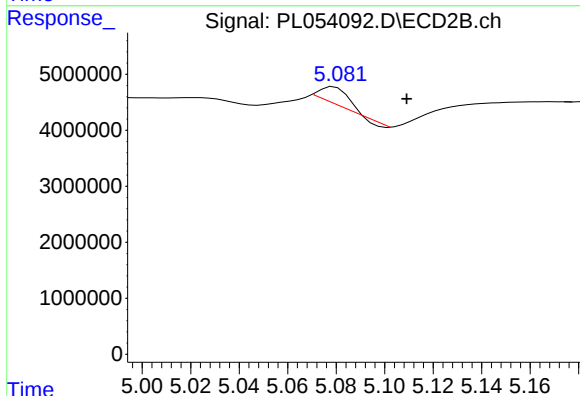
R.T.: 0.000 min
Exp R.T.: 4.892 min
Response: 0
Conc: N.D.



#7 delta-BHC

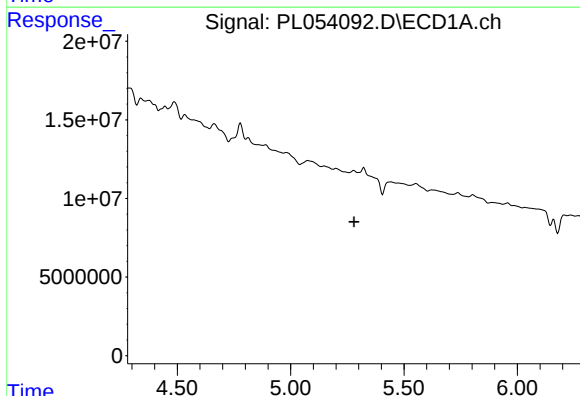
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-110619



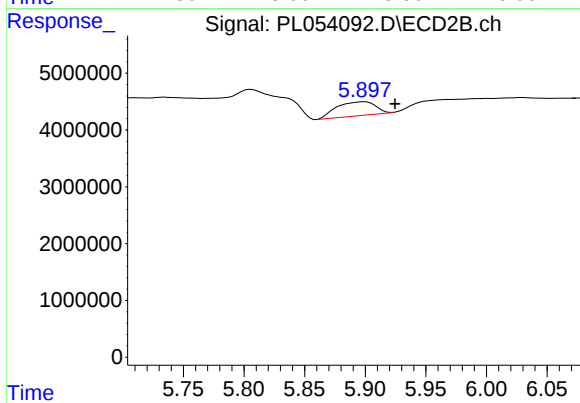
#7 delta-BHC

R.T.: 5.079 min
Delta R.T.: -0.030 min
Response: 2359924
Conc: 0.78 ng/ml



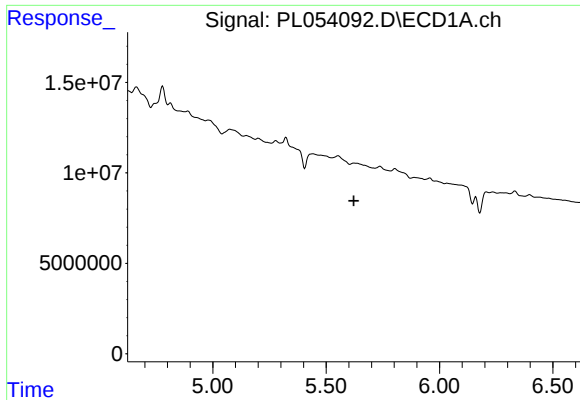
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

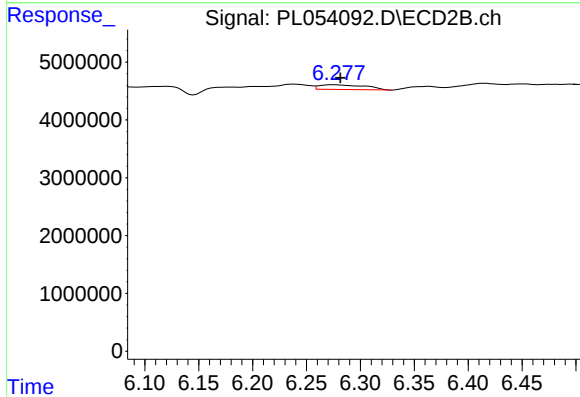
R.T.: 5.900 min
Delta R.T.: -0.025 min
Response: 5470250
Conc: 1.88 ng/ml



#9 Endosulfan I

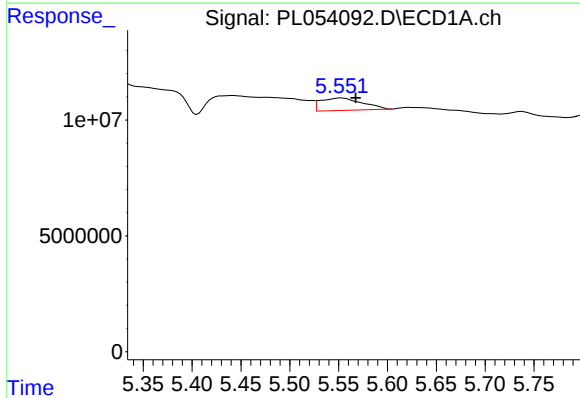
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-110619



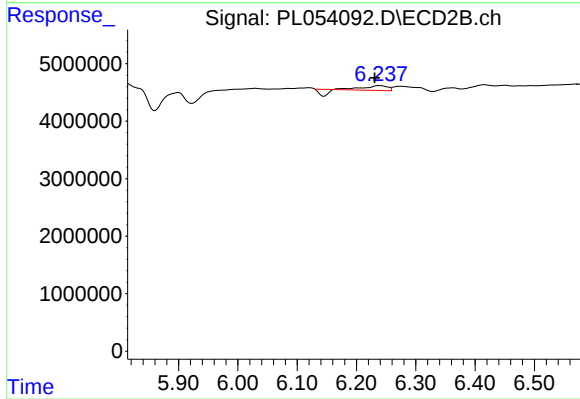
#9 Endosulfan I

R.T.: 6.274 min
Delta R.T.: -0.007 min
Response: 2449074
Conc: 0.90 ng/ml



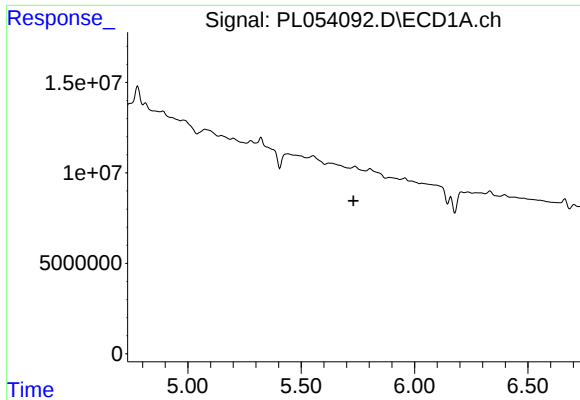
#11 alpha-Chlordane

R.T.: 5.553 min
Delta R.T.: -0.015 min
Response: 15798373
Conc: 1.19 ng/ml



#11 alpha-Chlordane

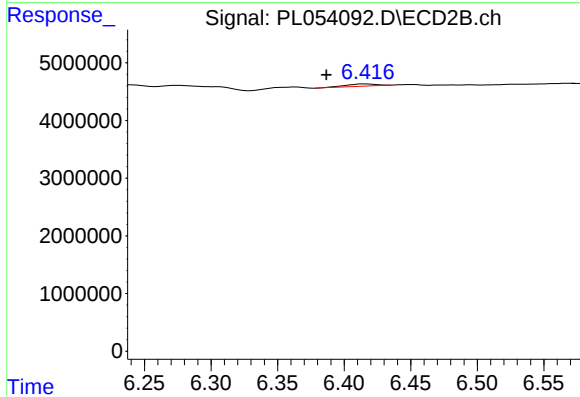
R.T.: 6.239 min
Delta R.T.: 0.008 min
Response: 1359830
Conc: 0.47 ng/ml



#12 4,4'-DDE

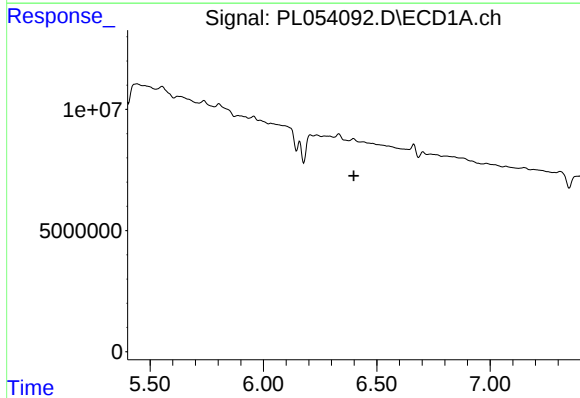
R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-110619



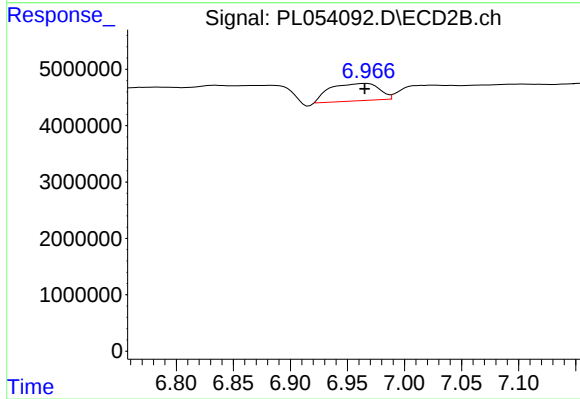
#12 4,4'-DDE

R.T.: 6.417 min
Delta R.T.: 0.030 min
Response: 624602
Conc: 0.22 ng/ml



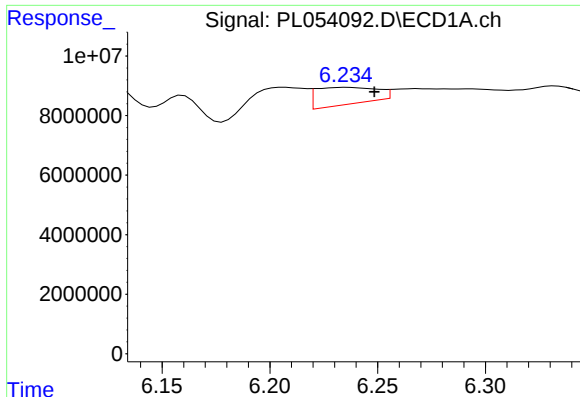
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

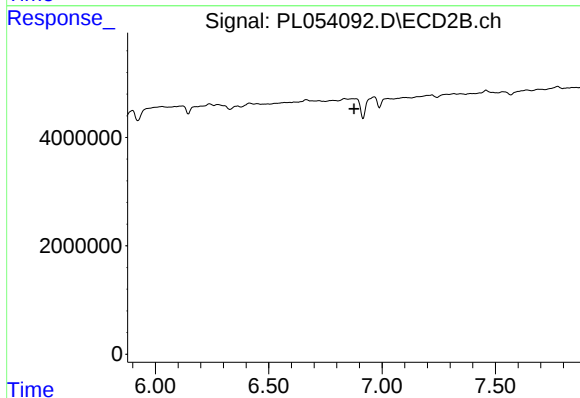
R.T.: 6.967 min
Delta R.T.: 0.002 min
Response: 9163842
Conc: 3.59 ng/ml



#16 4,4'-DDD

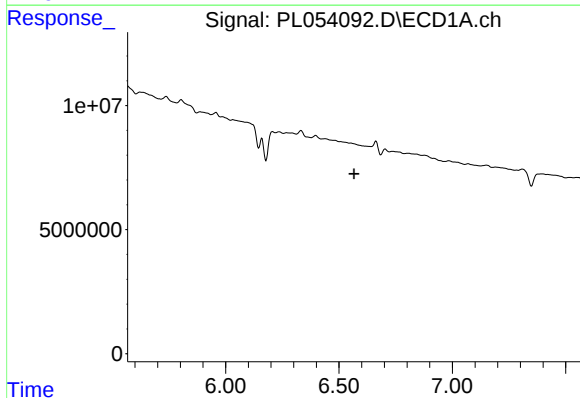
R.T.: 6.236 min
Delta R.T.: -0.013 min
Response: 11099409
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110619



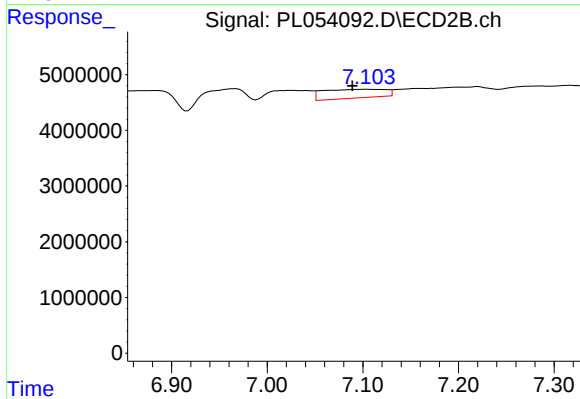
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



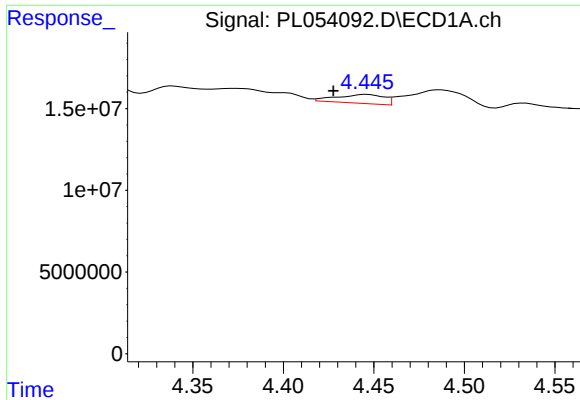
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

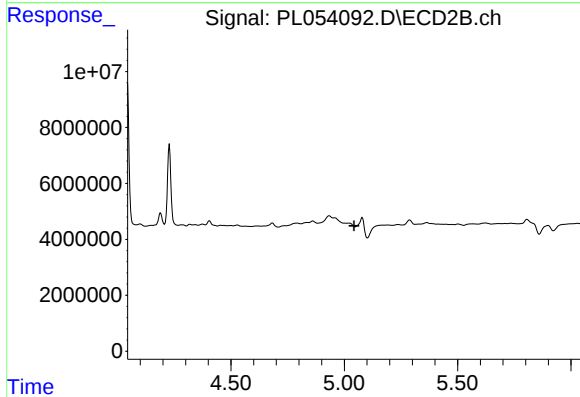
R.T.: 7.105 min
Delta R.T.: 0.016 min
Response: 7141308
Conc: 3.25 ng/ml



#23 Chlordane-1

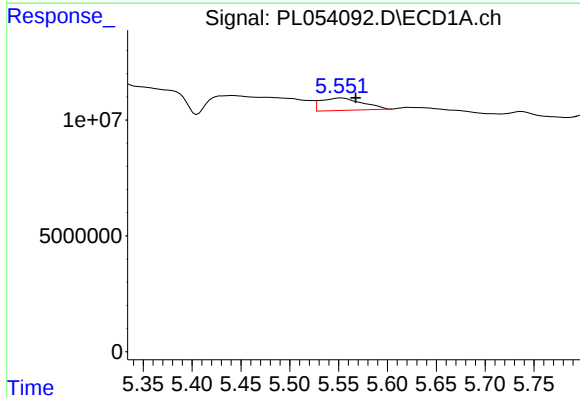
R.T.: 4.446 min
Delta R.T.: 0.018 min
Response: 9896278
Conc: 27.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-110619



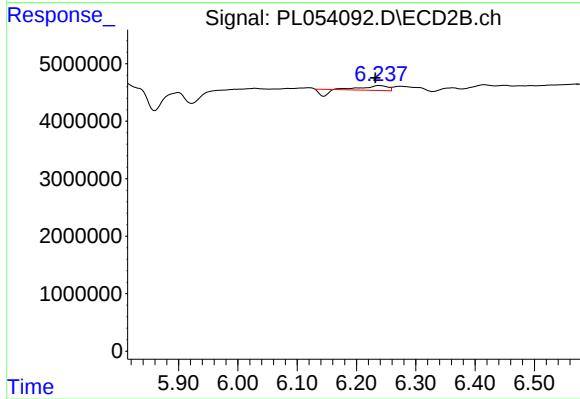
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



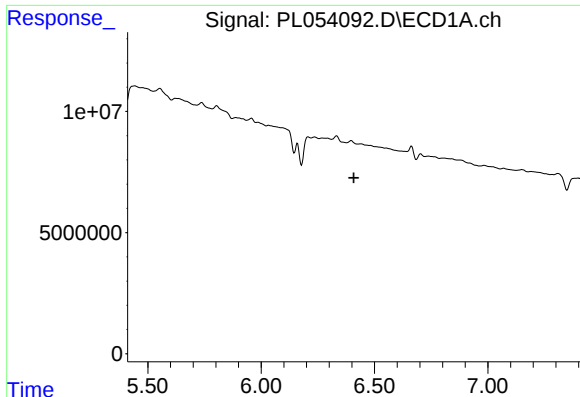
#26 Chlordane-4

R.T.: 5.553 min
Delta R.T.: -0.015 min
Response: 15798373
Conc: 16.85 ng/ml



#26 Chlordane-4

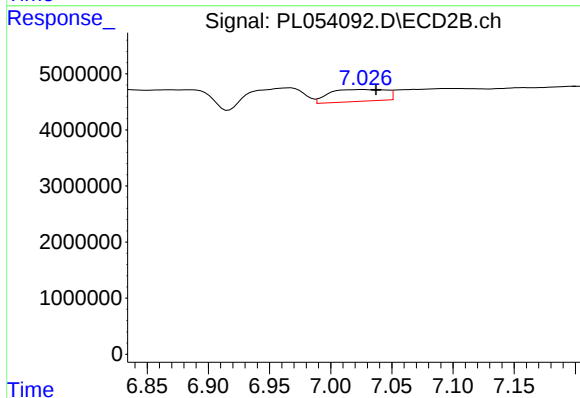
R.T.: 6.239 min
Delta R.T.: 0.007 min
Response: 1359830
Conc: 3.03 ng/ml



#27 Chlordane-5

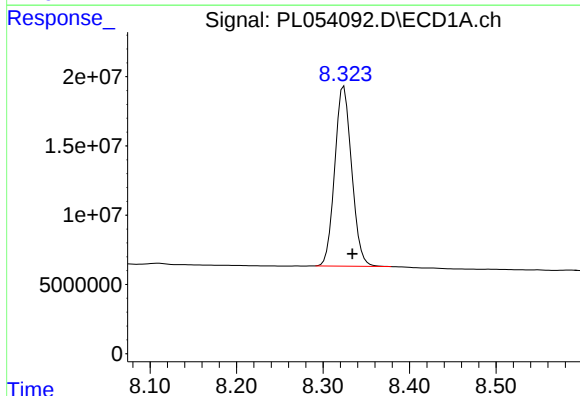
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-110619



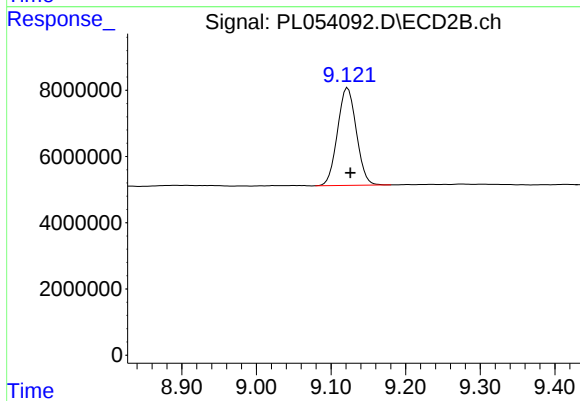
#27 Chlordane-5

R.T.: 7.027 min
Delta R.T.: -0.010 min
Response: 6851023
Conc: 89.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.010 min
Response: 176097115
Conc: 17.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.004 min
Response: 51721453
Conc: 18.37 ng/ml