

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 09:20
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 10:10:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	3.465	4.100	126.4E6	60054484	20.611	20.262
28)	SA Decachlor...	8.201	9.230	128.6E6	51458724	19.691	19.727
Target Compounds							
2)	A alpha-BHC	3.905	4.495	87354886	42037005	9.241	9.293
3)	MA gamma-BHC...	4.188	4.783	81616068	40777326	9.452	9.722
4)	MA Heptachlor	4.441f	0.000	37783084	0	4.258	N.D. #
6)	B beta-BHC	4.441	4.953	37783084	16725568	10.243	9.880
7)	B delta-BHC	0.000	5.155	0	37715076	N.D.	8.776 #
8)	B Heptachlo...	5.117f	5.989	871901	30973109	0.110	8.168 #
9)	A Endosulfan I	0.000	6.316f	0	5457270	N.D.	1.607 #
10)	B gamma-Chl...	0.000	6.237	0	2309570	N.D.	0.629 #
11)	B alpha-Chl...	0.000	6.316	0	5457270	N.D.	1.517 #
14)	MA Endrin	6.008	6.834	378.0E6	139.6E6	52.499	44.719
15)	B Endosulfa...	6.226f	0.000	3724493	0	0.560	N.D. #
16)	A 4,4'-DDD	6.138	0.000	1927369	0	0.340	N.D. #
17)	MA 4,4'-DDT	6.375	7.251	678.6E6	277.4E6	114.063	94.450
20)	A Methoxychlor	6.921	7.707	886.9E6	349.2E6	264.322	231.512
23)	Chlordane-1	4.364	5.155	1636285	37715076	6.090	266.853 #
25)	Chlordane-3	0.000	6.237	0	2309570	N.D.	4.703 #
26)	Chlordane-4	0.000	6.316	0	5457270	N.D.	9.562 #
27)	Chlordane-5	6.226	0.000	3724493	0	15.528	N.D. #

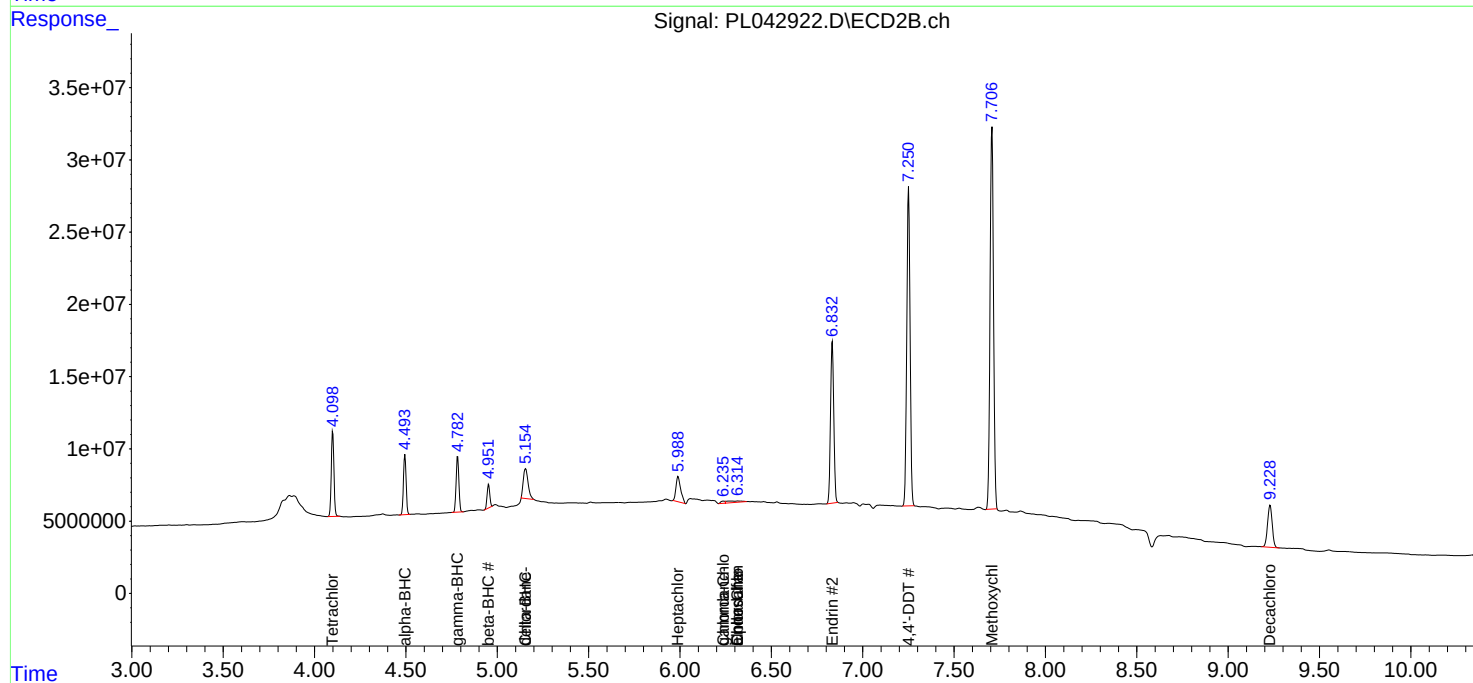
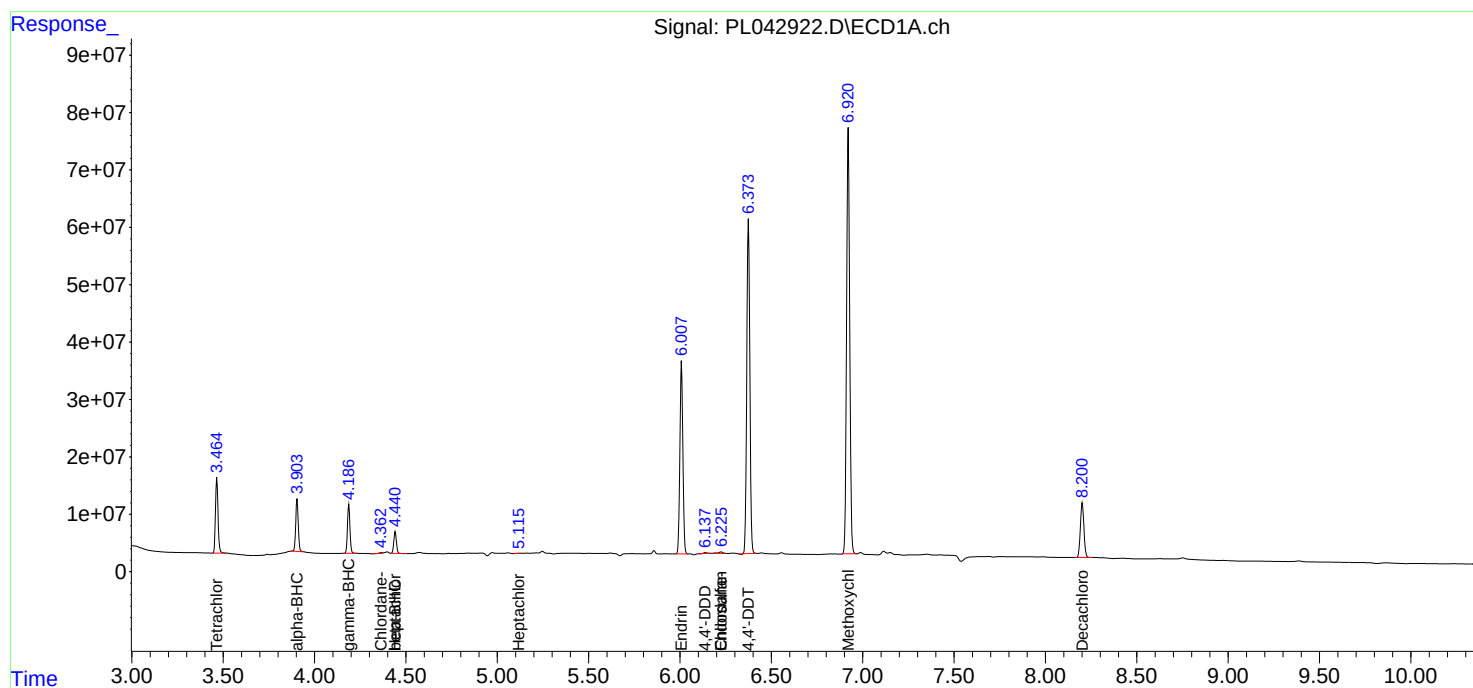
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

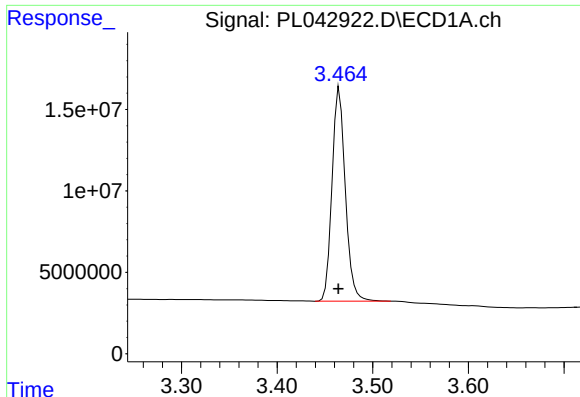
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 09:20
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 10:10:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

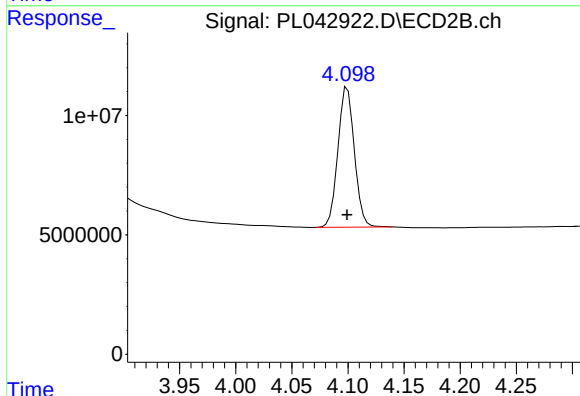




#1 Tetrachloro-m-xylene

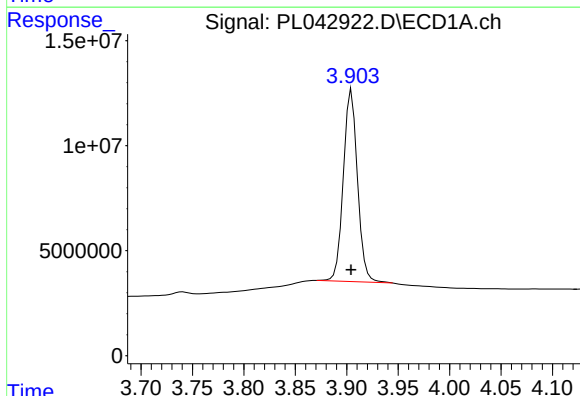
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 126404812
Conc: 20.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



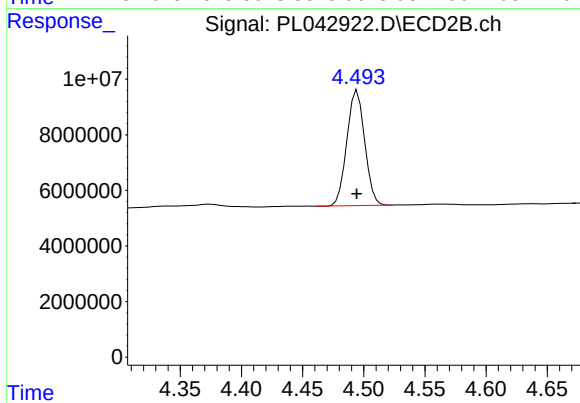
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 60054484
Conc: 20.26 ng/ml



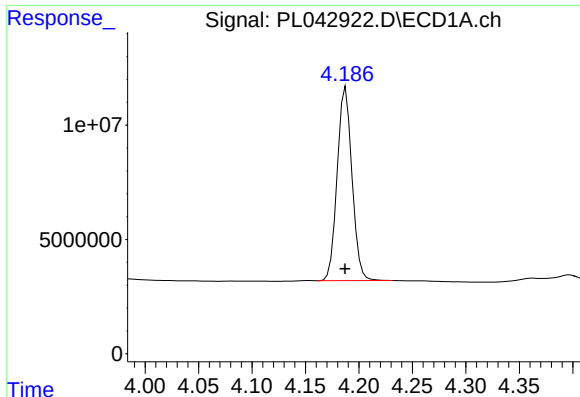
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 87354886
Conc: 9.24 ng/ml



#2 alpha-BHC

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 42037005
Conc: 9.29 ng/ml



#3 gamma-BHC (Lindane)

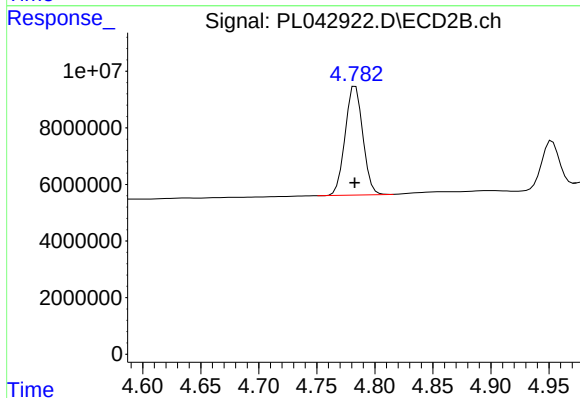
R.T.: 4.188 min

Delta R.T.: 0.000 min

Response: 81616068

Conc: 9.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



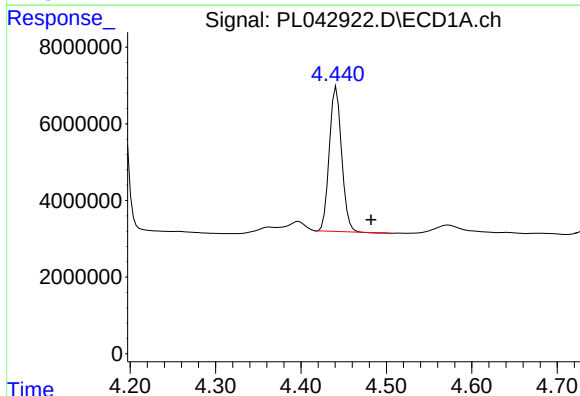
#3 gamma-BHC (Lindane)

R.T.: 4.783 min

Delta R.T.: 0.000 min

Response: 40777326

Conc: 9.72 ng/ml



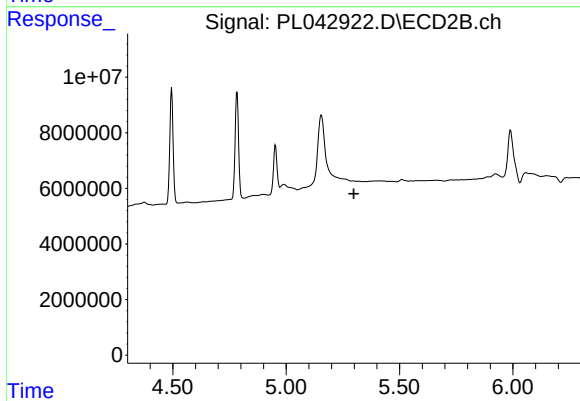
#4 Heptachlor

R.T.: 4.441 min

Delta R.T.: -0.041 min

Response: 37783084

Conc: 4.26 ng/ml



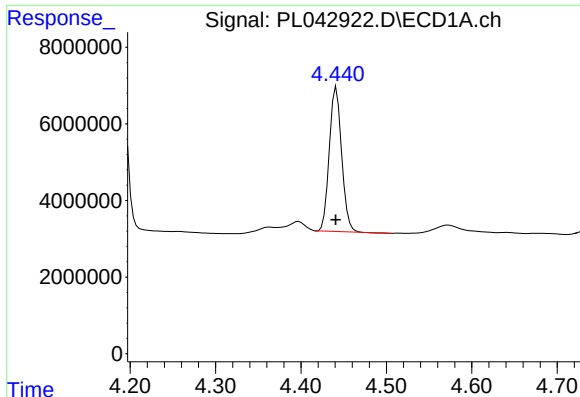
#4 Heptachlor

R.T.: 0.000 min

Exp R.T.: 5.298 min

Response: 0

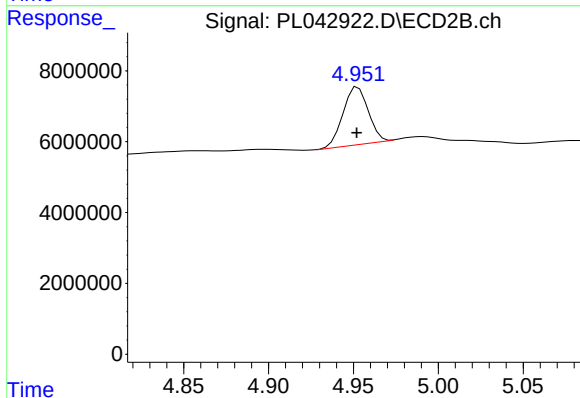
Conc: N.D.



#6 beta-BHC

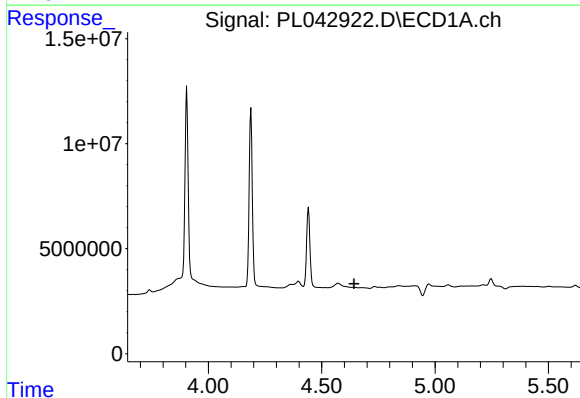
R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 37783084
Conc: 10.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



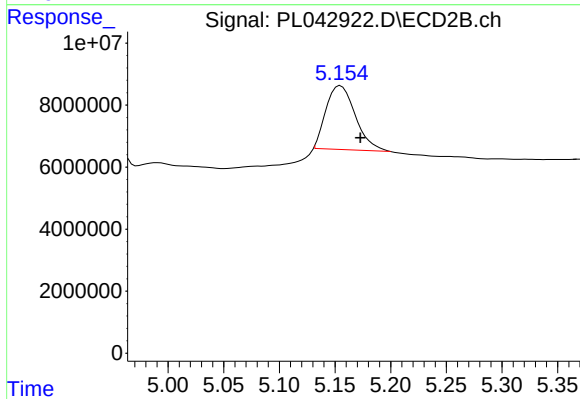
#6 beta-BHC

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 16725568
Conc: 9.88 ng/ml



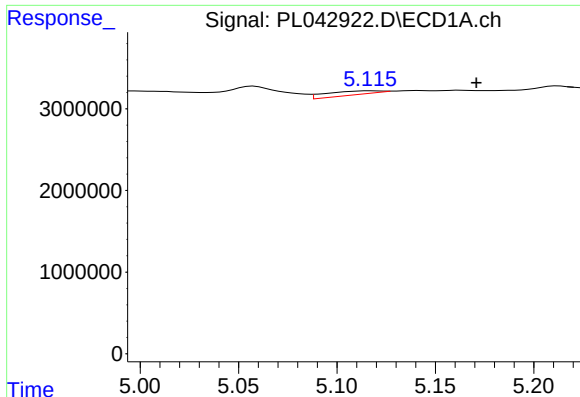
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

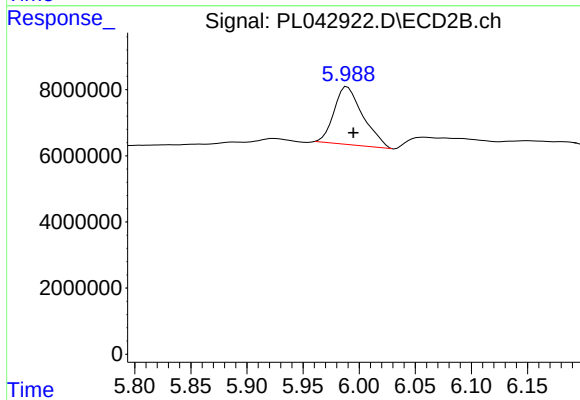
R.T.: 5.155 min
Delta R.T.: -0.018 min
Response: 37715076
Conc: 8.78 ng/ml



#8 Heptachlor epoxide

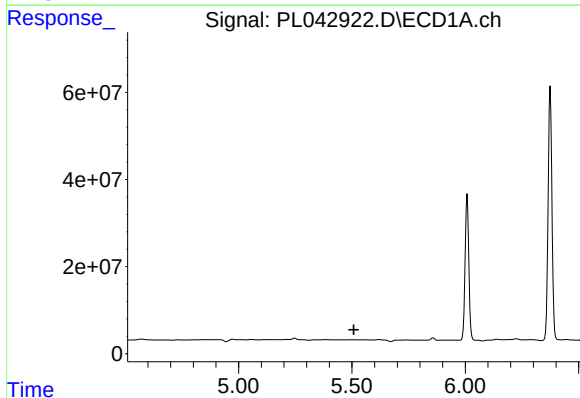
R.T.: 5.117 min
Delta R.T.: -0.054 min
Response: 871901
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



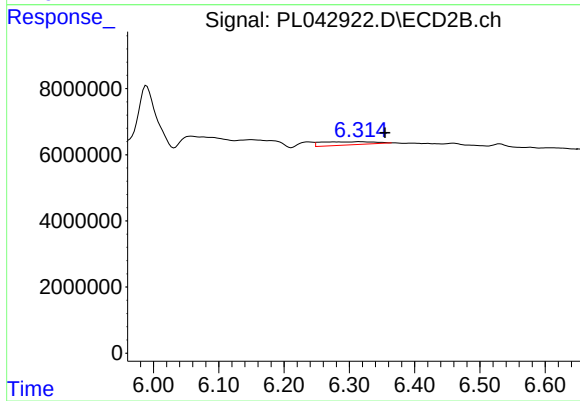
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.005 min
Response: 30973109
Conc: 8.17 ng/ml



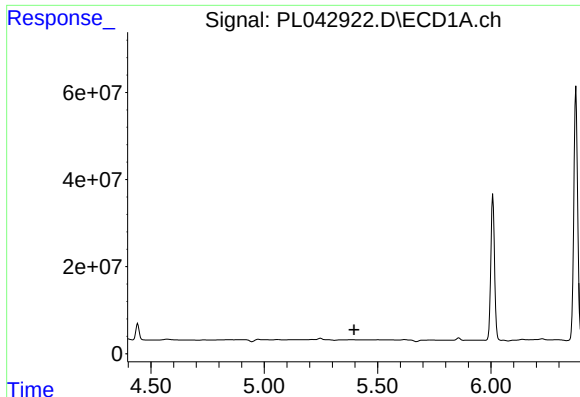
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#9 Endosulfan I

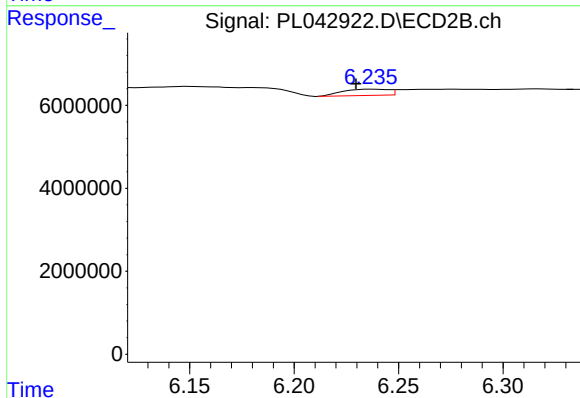
R.T.: 6.316 min
Delta R.T.: -0.039 min
Response: 5457270
Conc: 1.61 ng/ml



#10 gamma-Chlordane

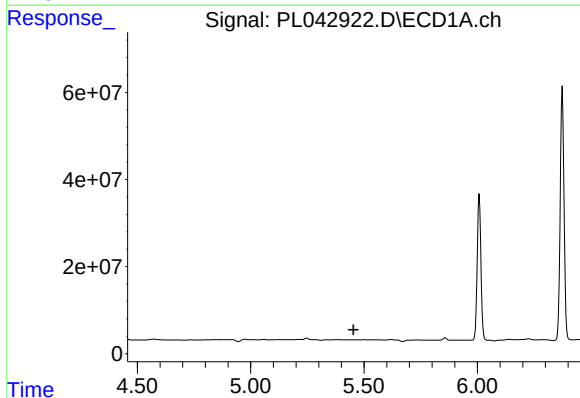
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



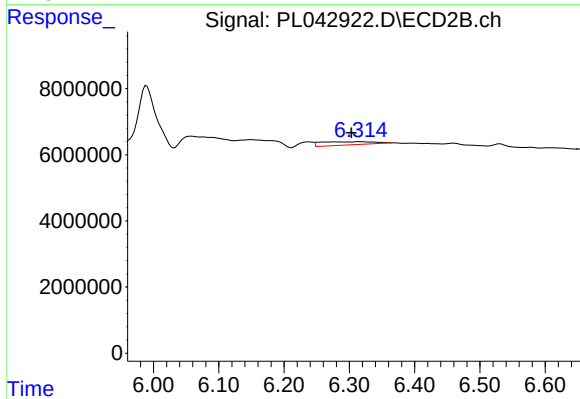
#10 gamma-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.008 min
Response: 2309570
Conc: 0.63 ng/ml



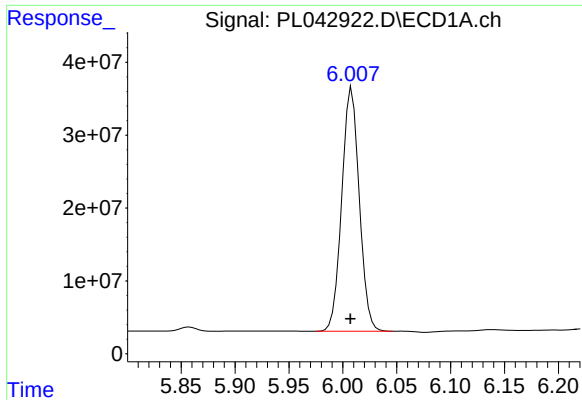
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

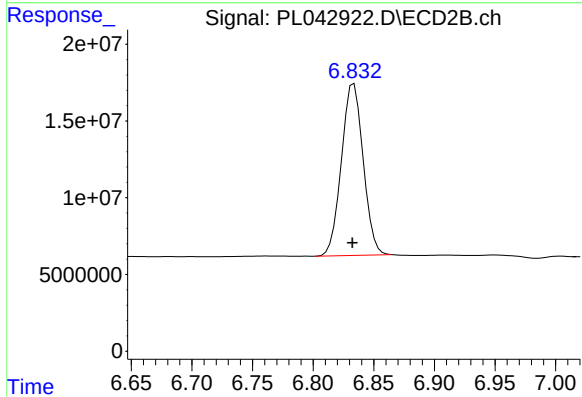
R.T.: 6.316 min
Delta R.T.: 0.013 min
Response: 5457270
Conc: 1.52 ng/ml



#14 Endrin

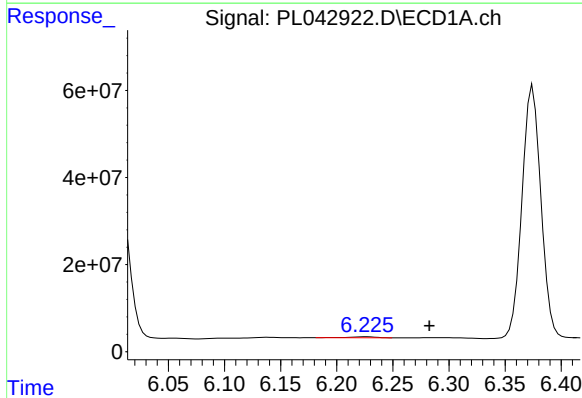
R.T.: 6.008 min
Delta R.T.: 0.001 min
Response: 378015972
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



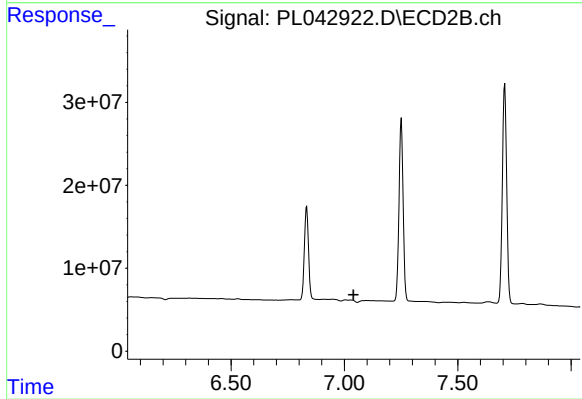
#14 Endrin

R.T.: 6.834 min
Delta R.T.: 0.001 min
Response: 139612109
Conc: 44.72 ng/ml



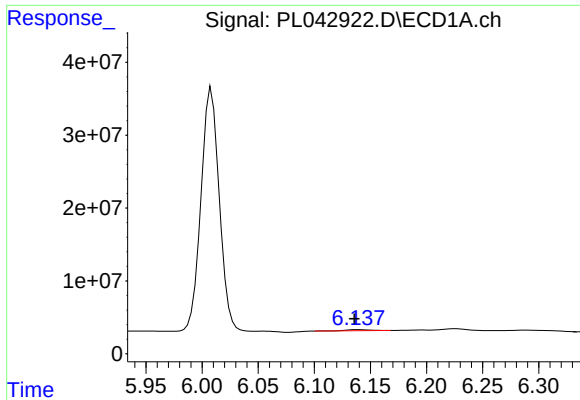
#15 Endosulfan II

R.T.: 6.226 min
Delta R.T.: -0.057 min
Response: 3724493
Conc: 0.56 ng/ml



#15 Endosulfan II

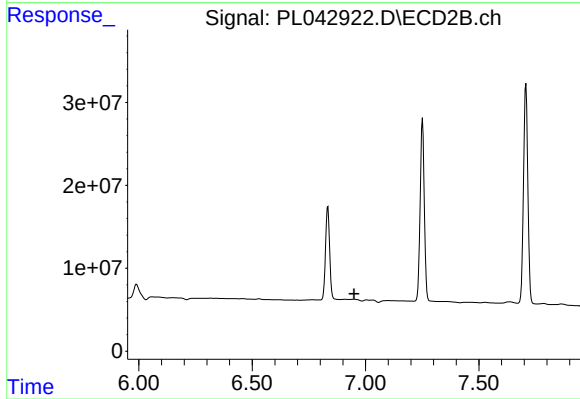
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

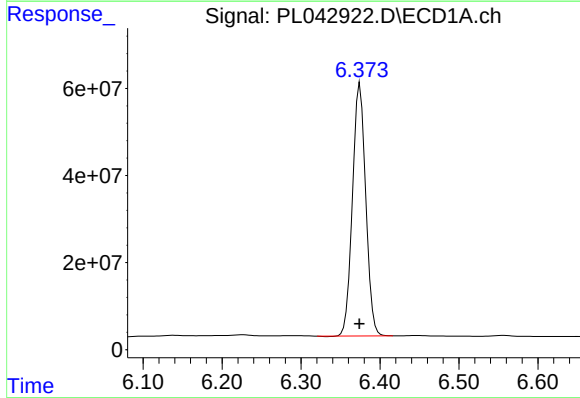
R.T.: 6.138 min
Delta R.T.: 0.003 min
Response: 1927369
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



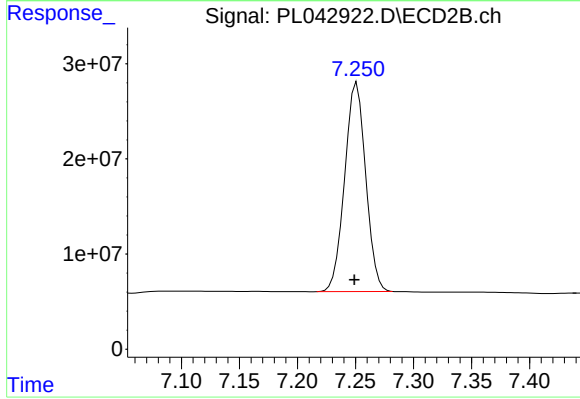
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



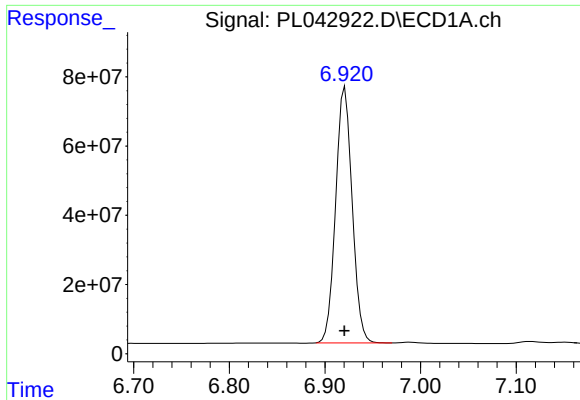
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 678553181
Conc: 114.06 ng/ml



#17 4,4'-DDT

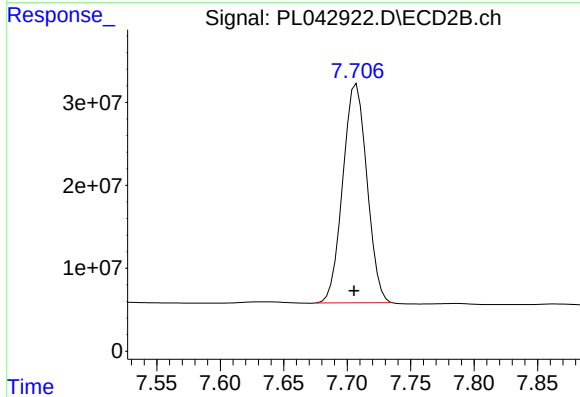
R.T.: 7.251 min
Delta R.T.: 0.002 min
Response: 277404675
Conc: 94.45 ng/ml



#20 Methoxychlor

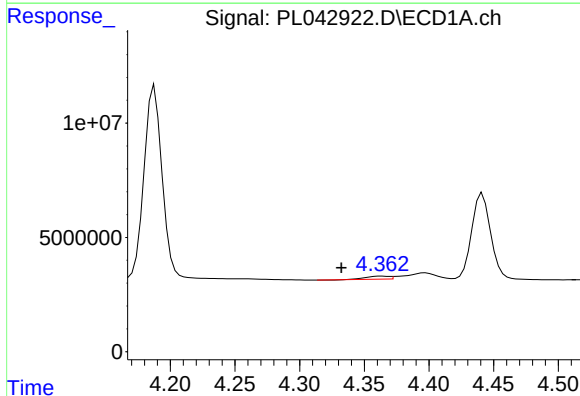
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 886906856
Conc: 264.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



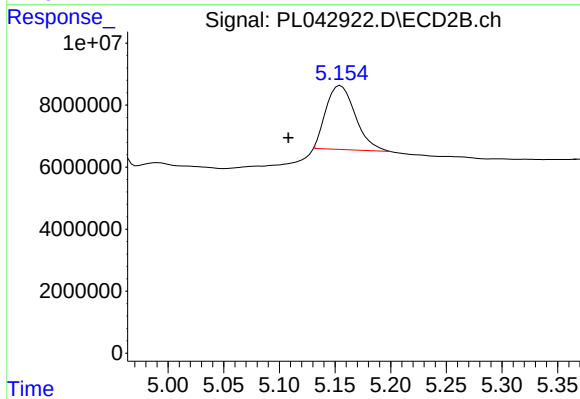
#20 Methoxychlor

R.T.: 7.707 min
Delta R.T.: 0.002 min
Response: 349193496
Conc: 231.51 ng/ml



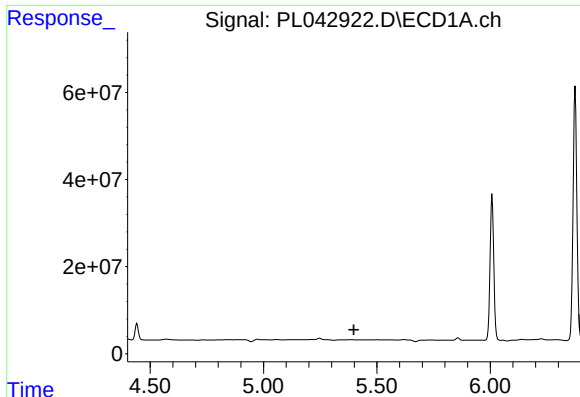
#23 Chlordane-1

R.T.: 4.364 min
Delta R.T.: 0.032 min
Response: 1636285
Conc: 6.09 ng/ml



#23 Chlordane-1

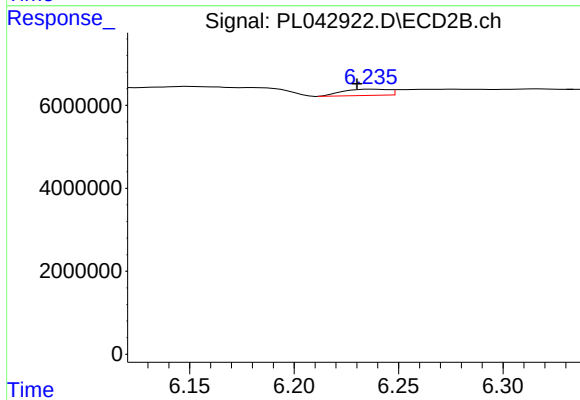
R.T.: 5.155 min
Delta R.T.: 0.047 min
Response: 37715076
Conc: 266.85 ng/ml



#25 Chlordane-3

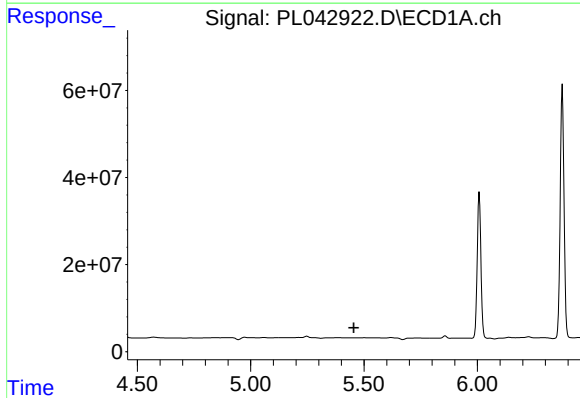
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



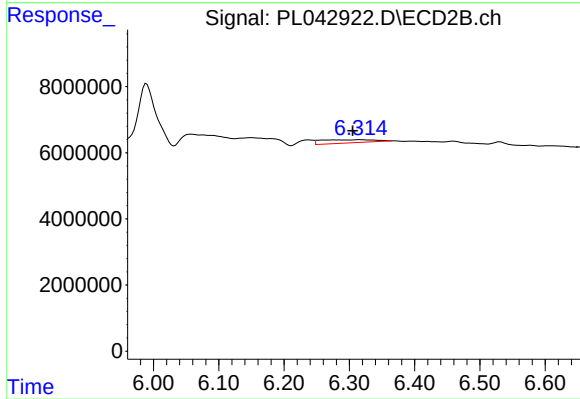
#25 Chlordane-3

R.T.: 6.237 min
Delta R.T.: 0.007 min
Response: 2309570
Conc: 4.70 ng/ml



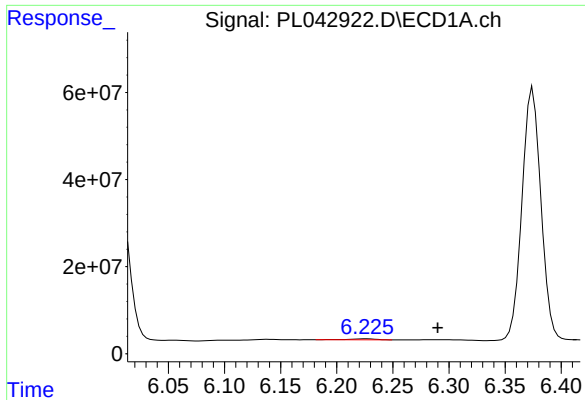
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#26 Chlordane-4

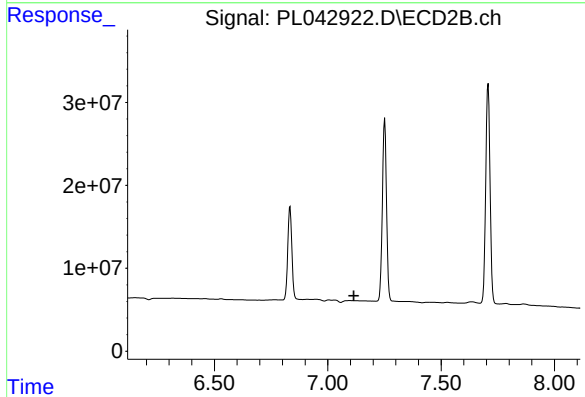
R.T.: 6.316 min
Delta R.T.: 0.011 min
Response: 5457270
Conc: 9.56 ng/ml



#27 Chlordane-5

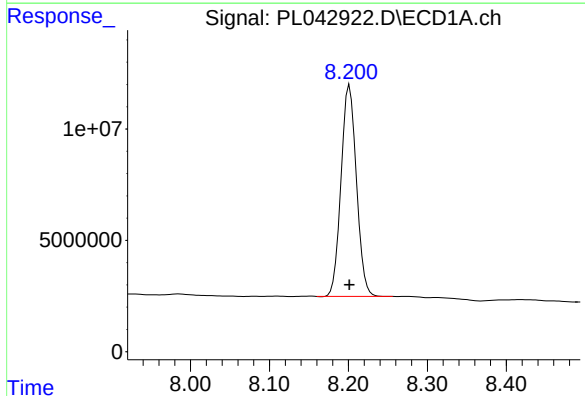
R.T.: 6.226 min
Delta R.T.: -0.064 min
Response: 3724493
Conc: 15.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



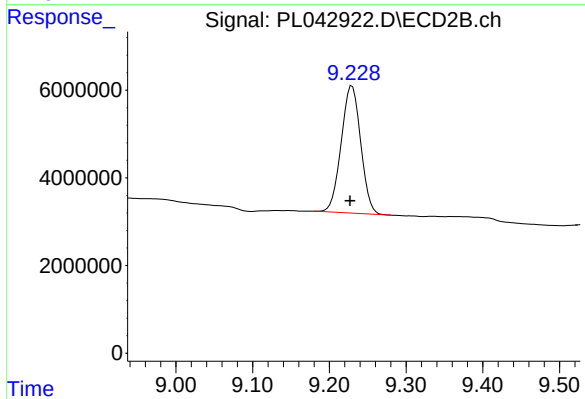
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 128580319
Conc: 19.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 51458724
Conc: 19.73 ng/ml