

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
 Data File : PL041637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 19:06
 Operator : AJ\SJ
 Sample : J5192-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 01:11:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.473	4.105	62788337	32759096	9.857	10.635
28)	SA Decachlor...	8.217	9.237	72000399	28732908	10.870	11.214
Target Compounds							
2)	A alpha-BHC	3.866f	4.525	720320	714855	0.074	0.156 #
4)	MA Heptachlor	4.493	5.306	2940899	379128	0.321	0.093 #
5)	MB Aldrin	4.739	5.612	3508773	3414477	0.416	0.894 #
6)	B beta-BHC	4.493f	0.000	2940899	0	0.780	N.D. #
8)	B Heptachlo...	5.215	0.000	217207	0	0.027	N.D. #
9)	A Endosulfan I	5.466f	6.312f	8306391	12391254	1.116	3.987 #
10)	B gamma-Chl...	5.429	6.237	23218236	1835733	2.851	0.544 #
11)	B alpha-Chl...	5.466	6.312	8306391	12391254	1.026	3.661 #
12)	B 4,4'-DDE	5.633	6.464	12759876	9156266	1.783	2.798 #
15)	B Endosulfa...	6.302	0.000	3847477	0	0.557	N.D. #
16)	A 4,4'-DDD	6.220f	0.000	2412241	0	0.415	N.D. #
17)	MA 4,4'-DDT	6.386	0.000	4378498	0	0.720	N.D. #
23)	Chlordane-1	4.342	0.000	3404221	0	12.006	N.D. #
24)	Chlordane-2	4.846	5.582	5301767	4244147	18.003	31.939 #
25)	Chlordane-3	5.429	6.237	23218236	1835733	26.050	4.079 #
26)	Chlordane-4	5.466	6.312	8306391	12391254	10.609	23.701 #
27)	Chlordane-5	6.302	0.000	3847477	0	15.429	N.D. #

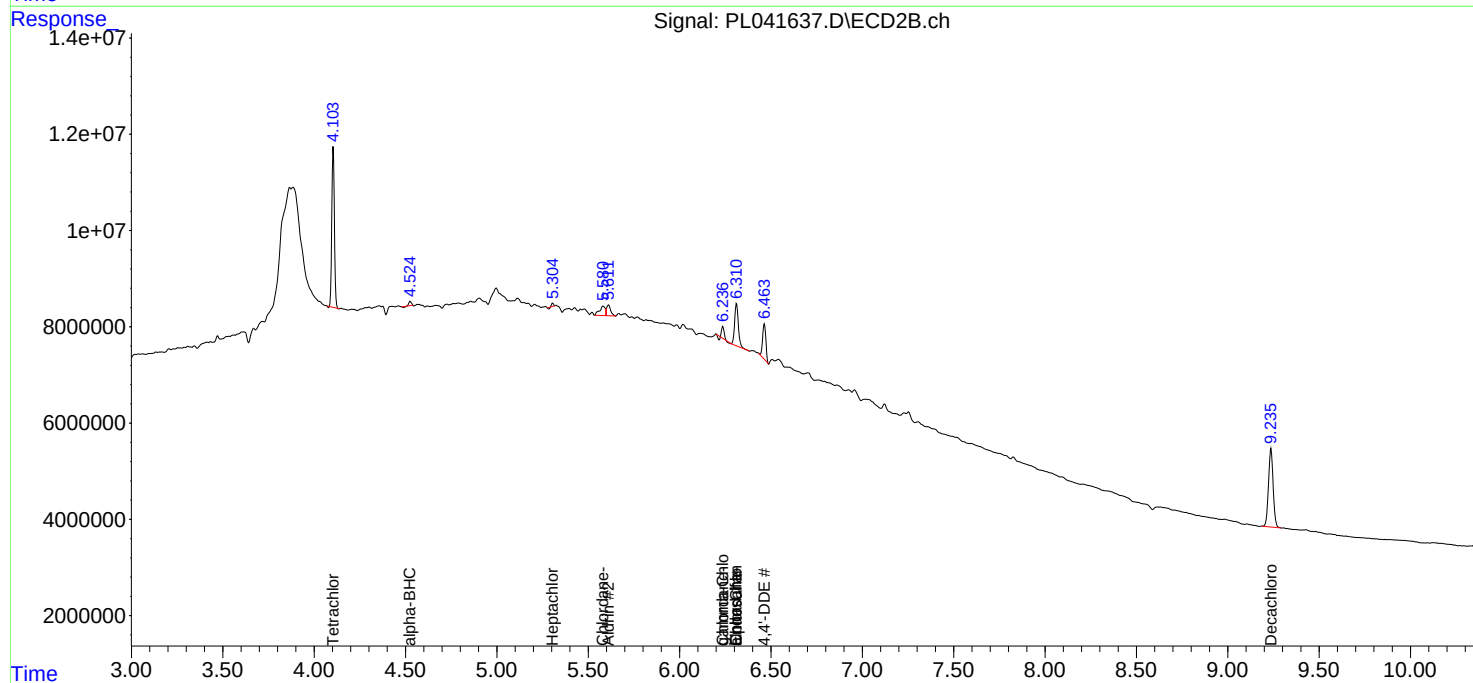
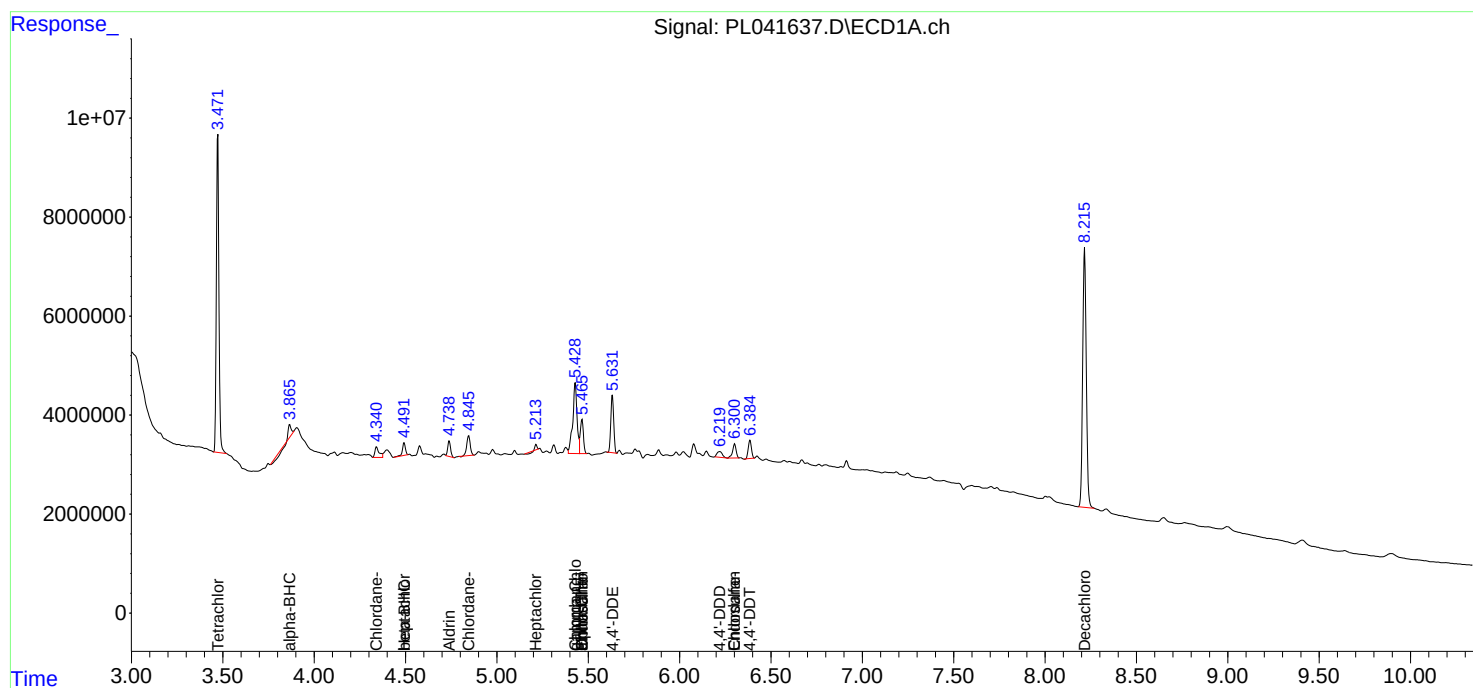
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

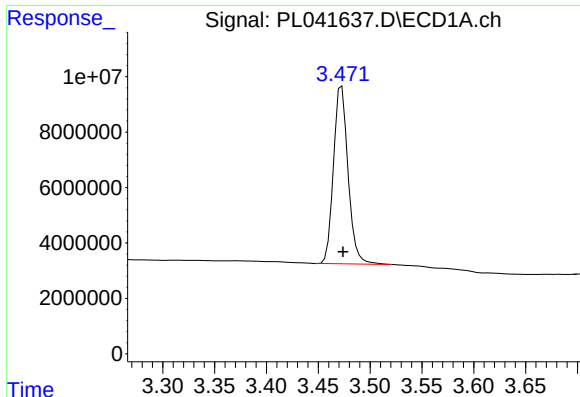
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
Data File : PL041637.D
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Acq On : 01 Nov 2018 19:06
Operator : AJ\SJ
Sample : J5192-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 01:11:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
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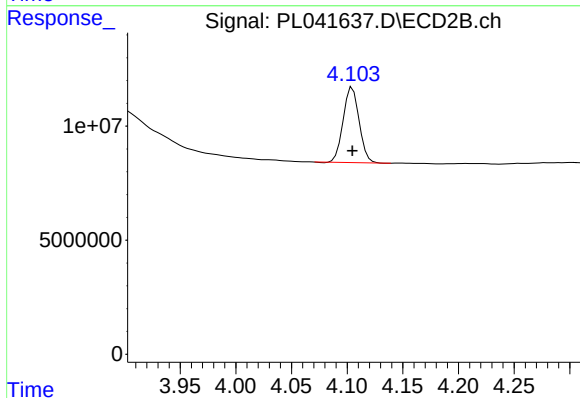




#1 Tetrachloro-m-xylene

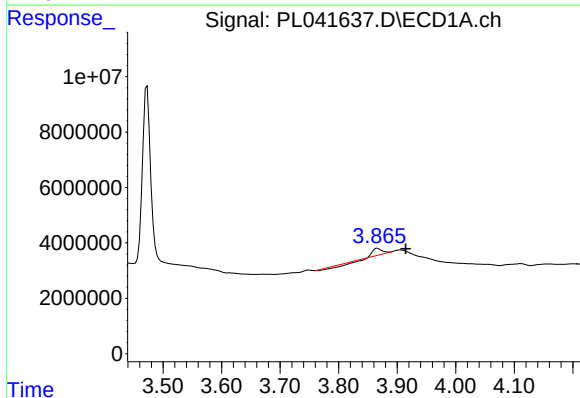
R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 62788337
Conc: 9.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



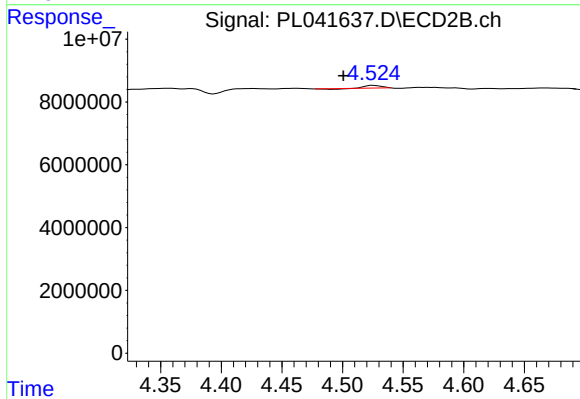
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 32759096
Conc: 10.64 ng/ml



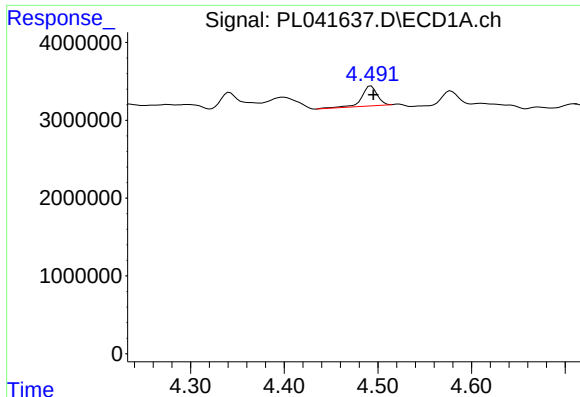
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.049 min
Response: 720320
Conc: 0.07 ng/ml



#2 alpha-BHC

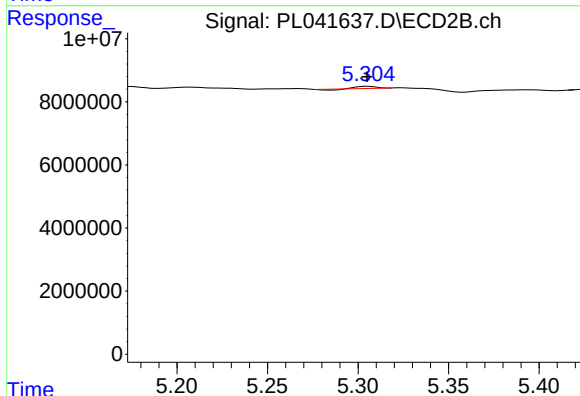
R.T.: 4.525 min
Delta R.T.: 0.025 min
Response: 714855
Conc: 0.16 ng/ml



#4 Heptachlor

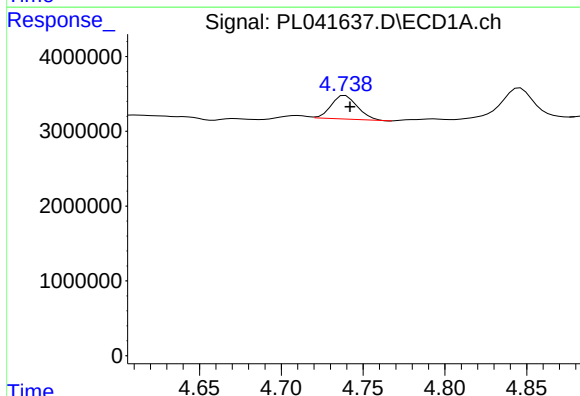
R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 2940899
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



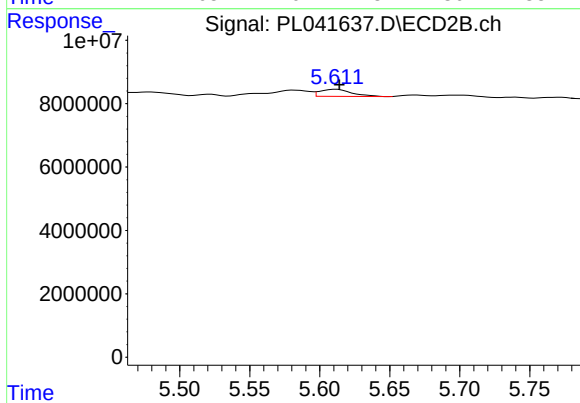
#4 Heptachlor

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 379128
Conc: 0.09 ng/ml



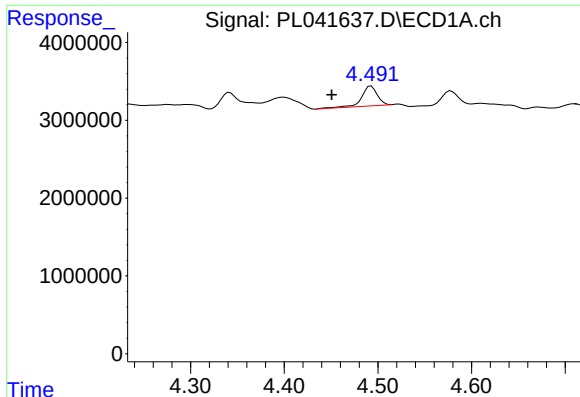
#5 Aldrin

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 3508773
Conc: 0.42 ng/ml



#5 Aldrin

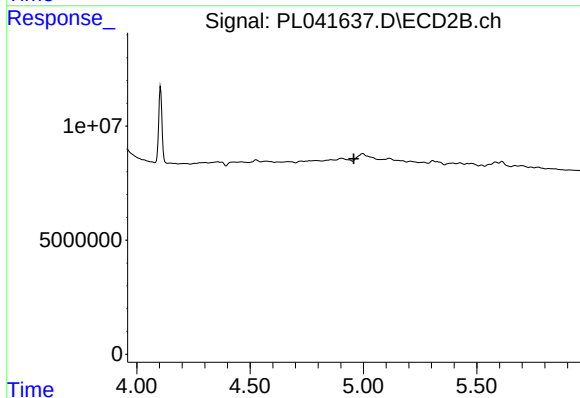
R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 3414477
Conc: 0.89 ng/ml



#6 beta-BHC

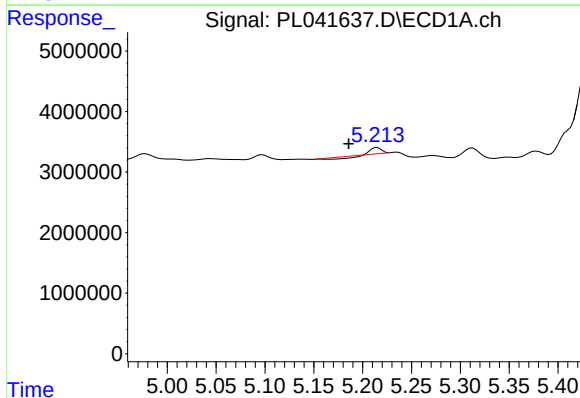
R.T.: 4.493 min
Delta R.T.: 0.042 min
Response: 2940899
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



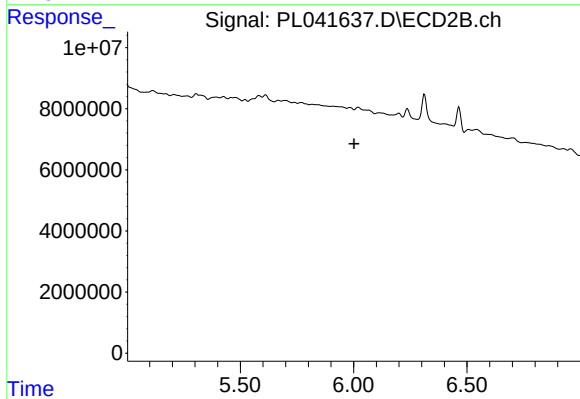
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



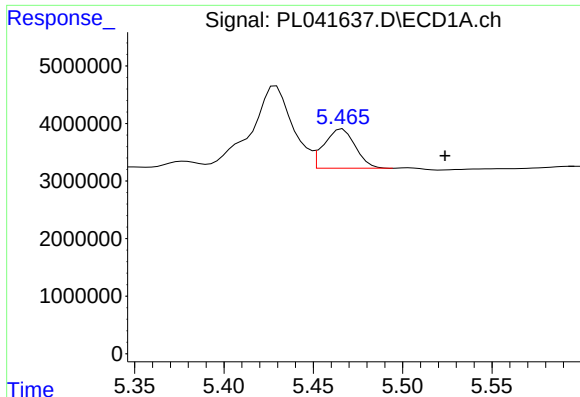
#8 Heptachlor epoxide

R.T.: 5.215 min
Delta R.T.: 0.029 min
Response: 217207
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

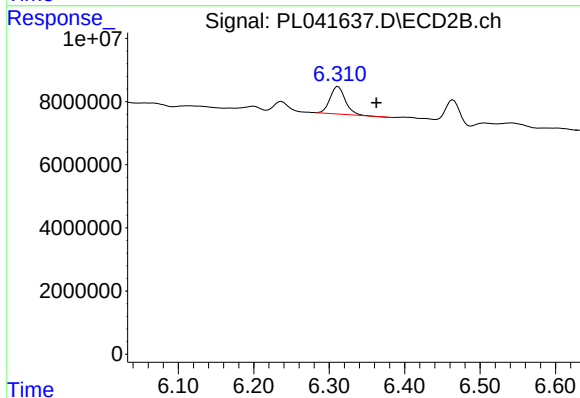
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#9 Endosulfan I

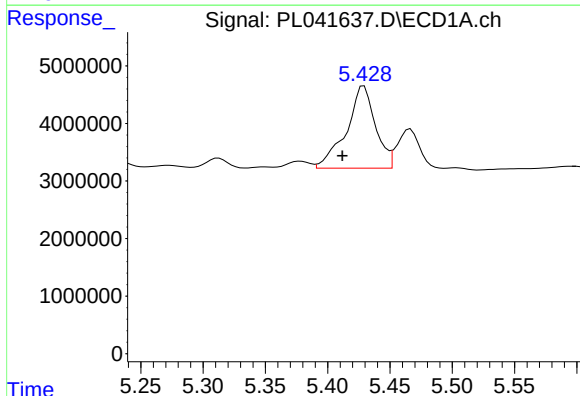
R.T.: 5.466 min
Delta R.T.: -0.057 min
Response: 8306391
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



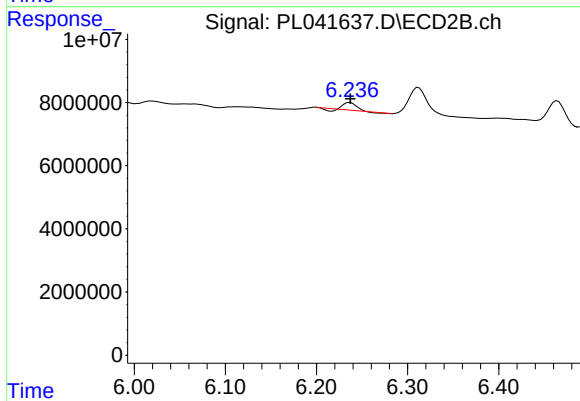
#9 Endosulfan I

R.T.: 6.312 min
Delta R.T.: -0.051 min
Response: 12391254
Conc: 3.99 ng/ml



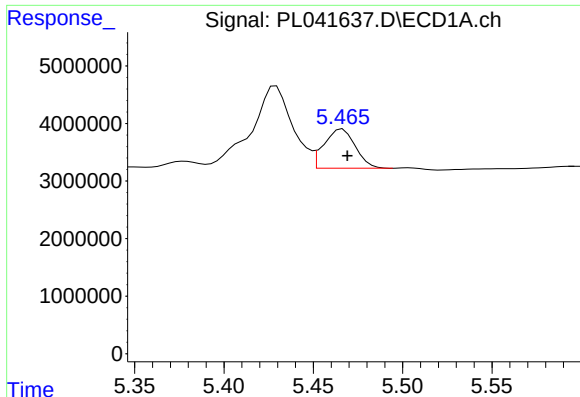
#10 gamma-Chlordane

R.T.: 5.429 min
Delta R.T.: 0.017 min
Response: 23218236
Conc: 2.85 ng/ml



#10 gamma-Chlordane

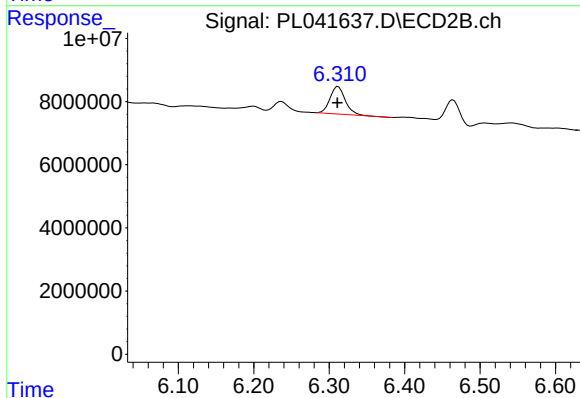
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 1835733
Conc: 0.54 ng/ml



#11 alpha-Chlordane

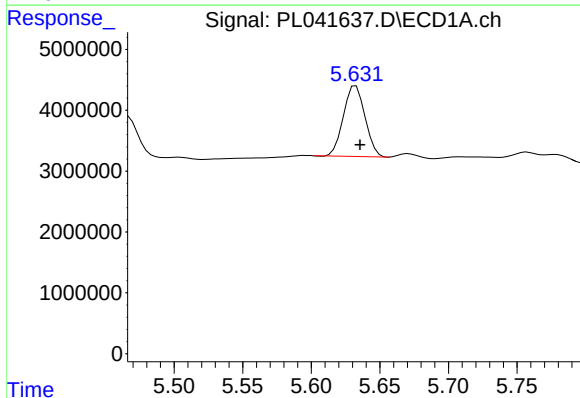
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 8306391
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



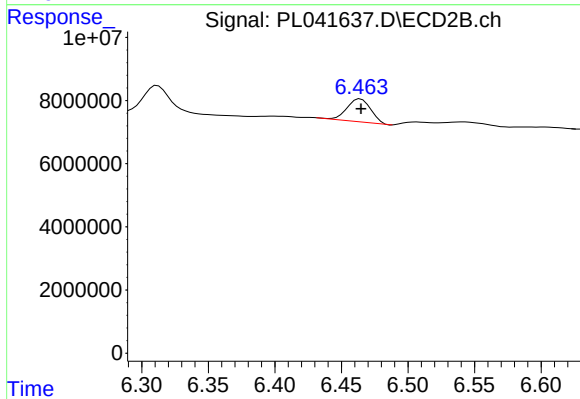
#11 alpha-Chlordane

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 12391254
Conc: 3.66 ng/ml



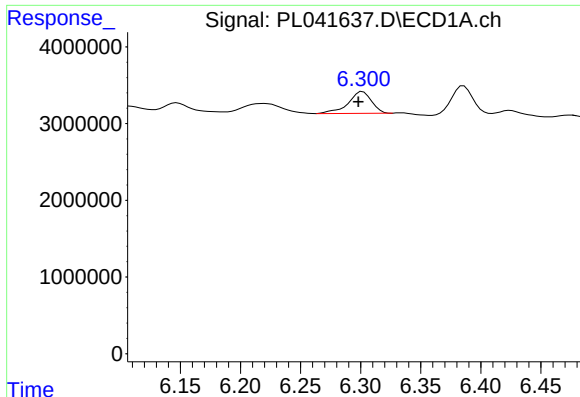
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 12759876
Conc: 1.78 ng/ml



#12 4,4'-DDE

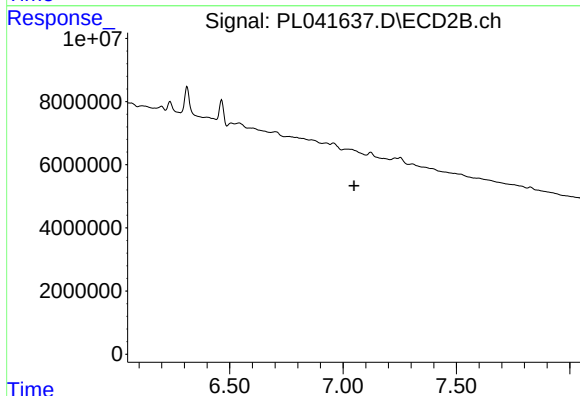
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 9156266
Conc: 2.80 ng/ml



#15 Endosulfan II

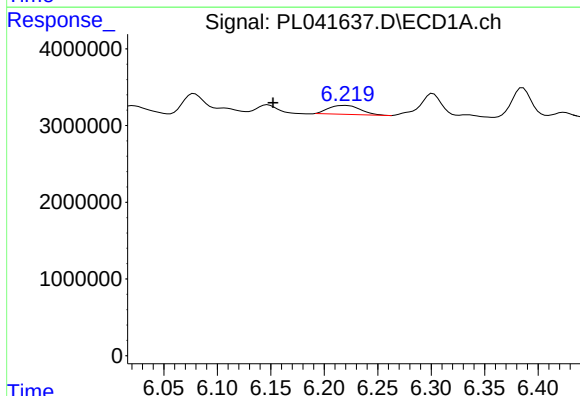
R.T.: 6.302 min
Delta R.T.: 0.003 min
Response: 3847477
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



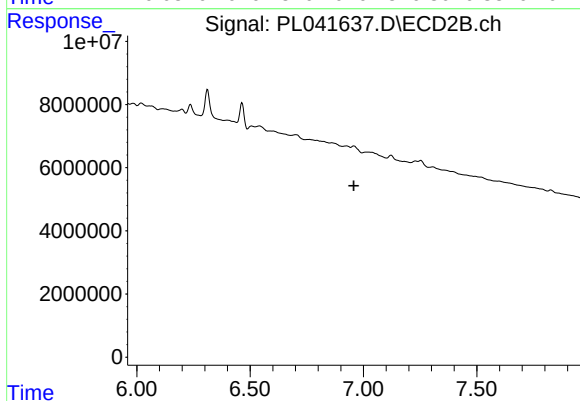
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



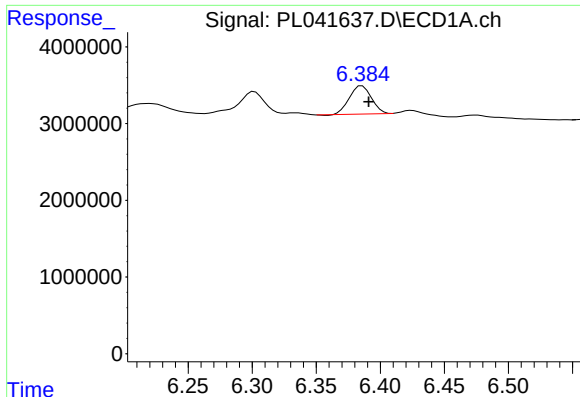
#16 4,4'-DDD

R.T.: 6.220 min
Delta R.T.: 0.068 min
Response: 2412241
Conc: 0.42 ng/ml



#16 4,4'-DDD

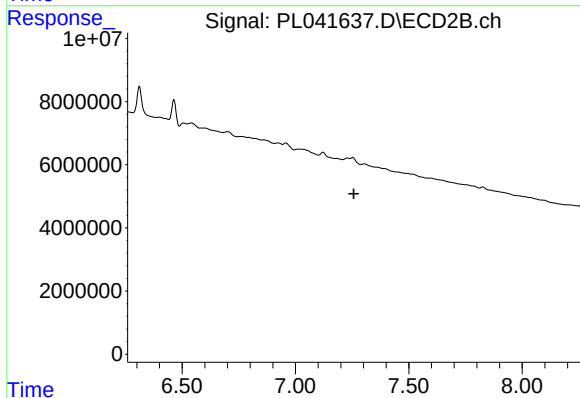
R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

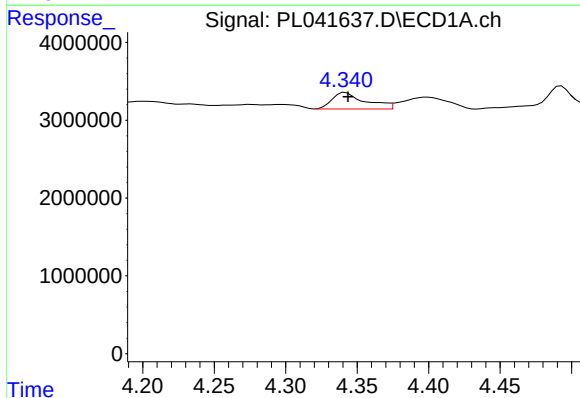
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 4378498
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



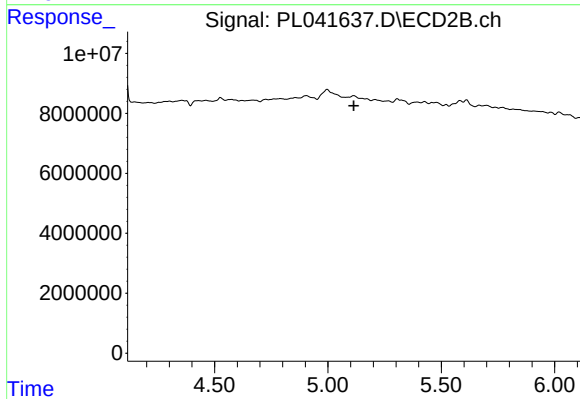
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



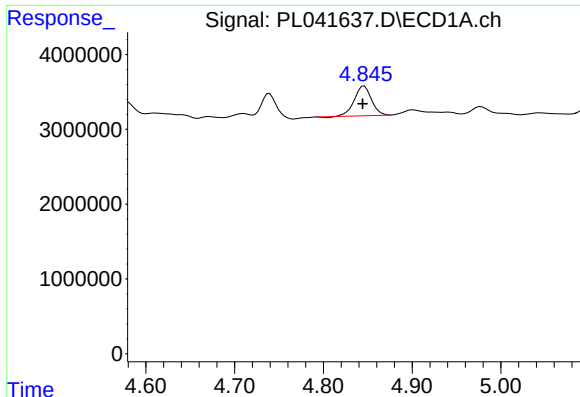
#23 Chlordane-1

R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 3404221
Conc: 12.01 ng/ml



#23 Chlordane-1

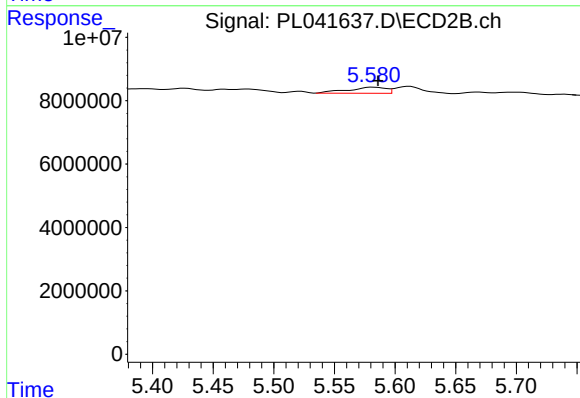
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#24 Chlordane-2

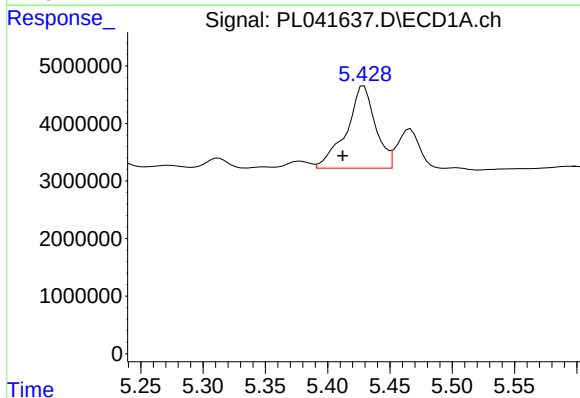
R.T.: 4.846 min
Delta R.T.: 0.002 min
Response: 5301767
Conc: 18.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



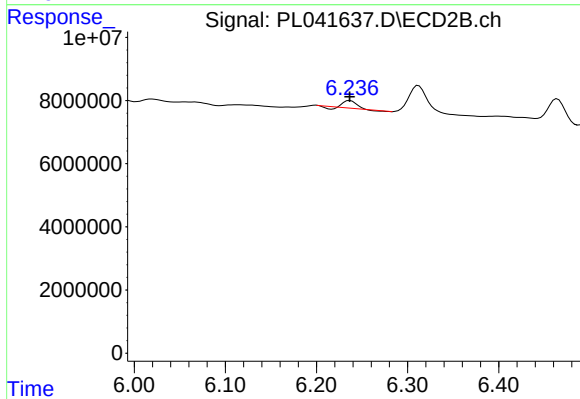
#24 Chlordane-2

R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 4244147
Conc: 31.94 ng/ml



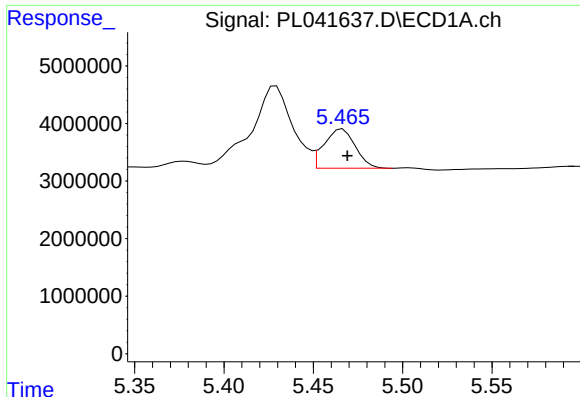
#25 Chlordane-3

R.T.: 5.429 min
Delta R.T.: 0.017 min
Response: 23218236
Conc: 26.05 ng/ml



#25 Chlordane-3

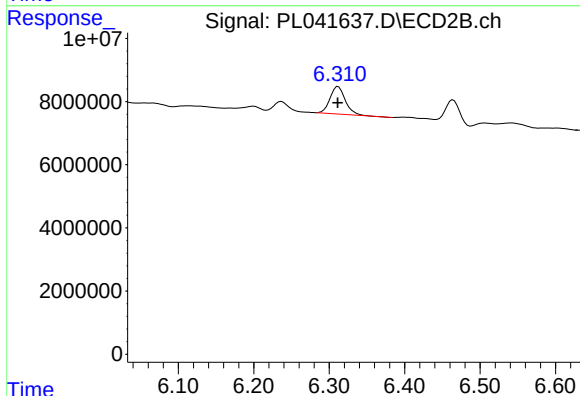
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 1835733
Conc: 4.08 ng/ml



#26 Chlordane-4

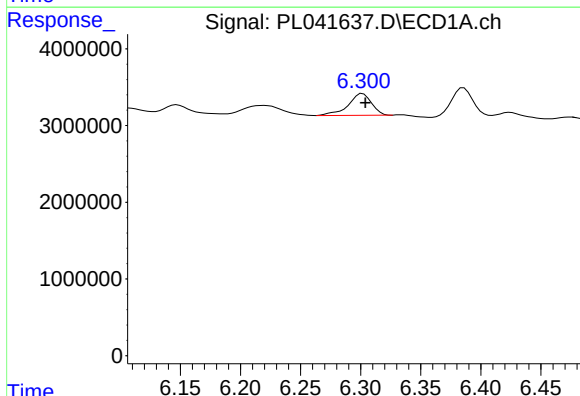
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 8306391
Conc: 10.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



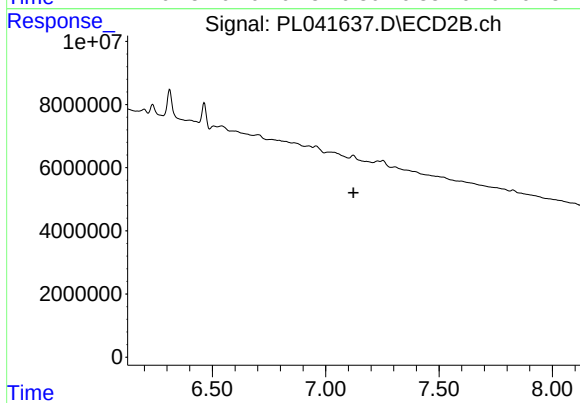
#26 Chlordane-4

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 12391254
Conc: 23.70 ng/ml



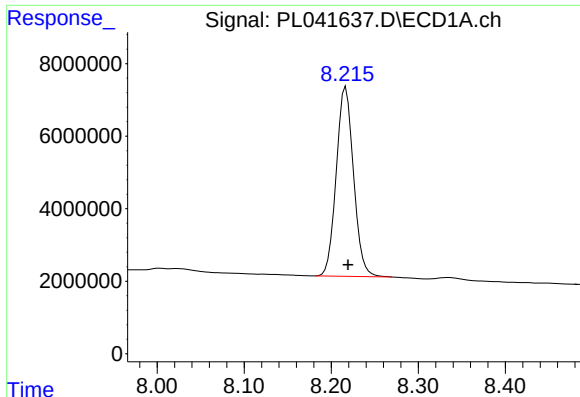
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 3847477
Conc: 15.43 ng/ml



#27 Chlordane-5

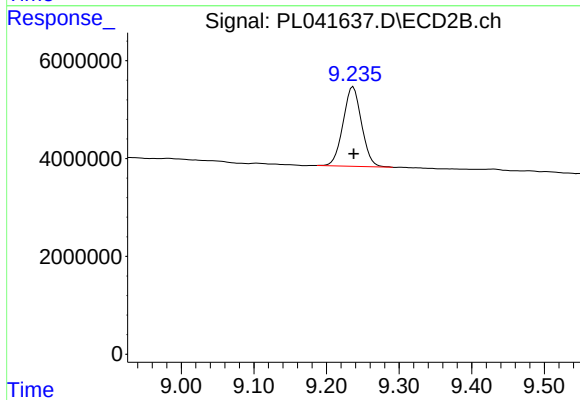
R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 7200399
Conc: 10.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.000 min
Response: 28732908
Conc: 11.21 ng/ml