

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052819\
 Data File : PL049027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 13:56
 Operator : SM\AJ
 Sample : K3052-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-007-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 15:13:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.324	3.937	66465811	17006017	6.861	6.827
2)	SA Decachlor...	7.993	8.974	70308454	23757782	6.993	8.951 #
Target Compounds							
4)	MA Heptachlor	4.313	5.112	16873591	5863826	1.147	1.694 #
5)	MB Aldrin	4.551	5.414	44726017	10973522	3.264	3.544
6)	B beta-BHC	4.313f	0.000	16873591	0	2.859	N.D. #
10)	B gamma-Chl...	5.231f	0.000	16537099	0	1.239	N.D. #
11)	B alpha-Chl...	0.000	6.110	0	8831798	N.D.	2.878 #
12)	B 4,4'-DDE	5.435	6.267	20104073	6255044	1.585	2.266 #
16)	A 4,4'-DDD	0.000	6.762	0	4856733	N.D.	2.164 #
17)	MA 4,4'-DDT	6.177	0.000	13218554	0	1.316	N.D. #
20)	A Methoxychlor	6.703f	0.000	15967702	0	2.933	N.D. #
23)	Chlordane-1	4.165	4.924	18944293	5274907	42.201	43.185
24)	Chlordane-2	4.655	5.414f	16247179	10973522	31.407	84.843 #
25)	Chlordane-3	5.231f	0.000	16537099	0	10.503	N.D. #
26)	Chlordane-4	0.000	6.110	0	8831798	N.D.	16.835 #

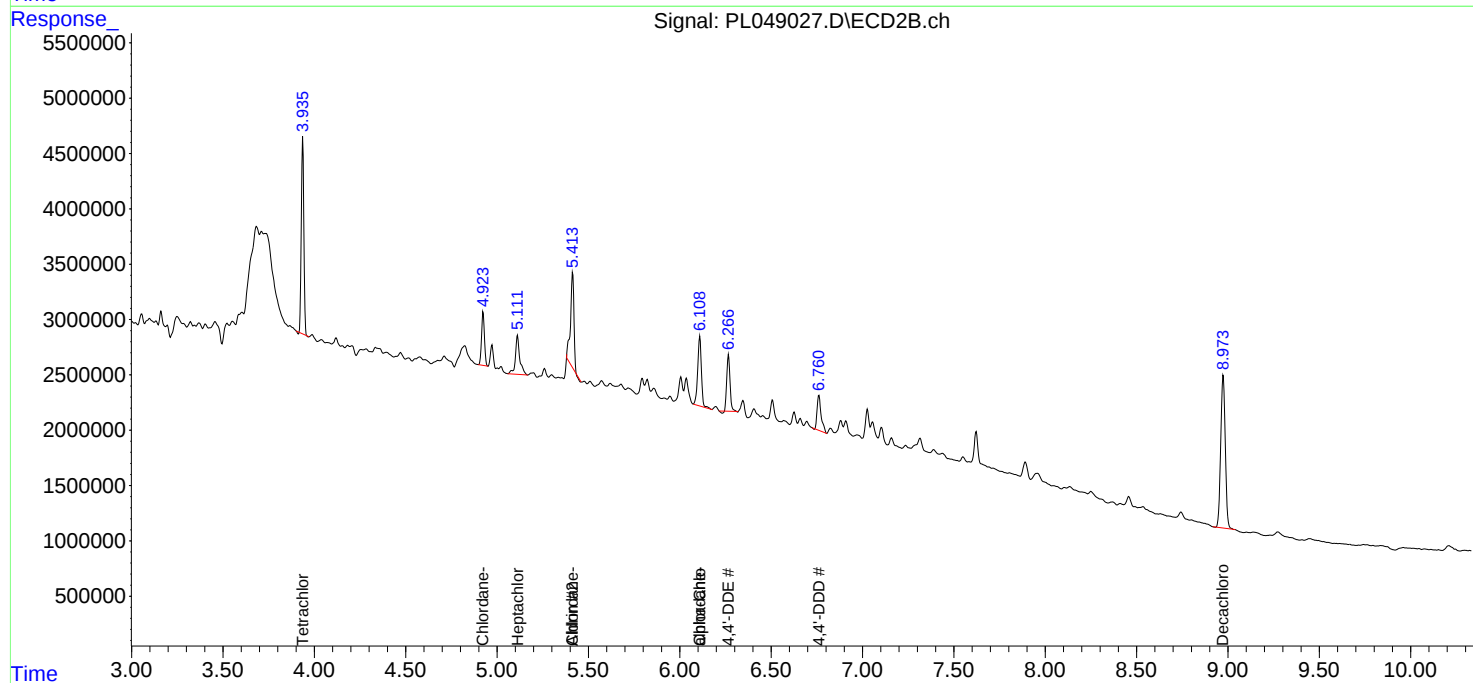
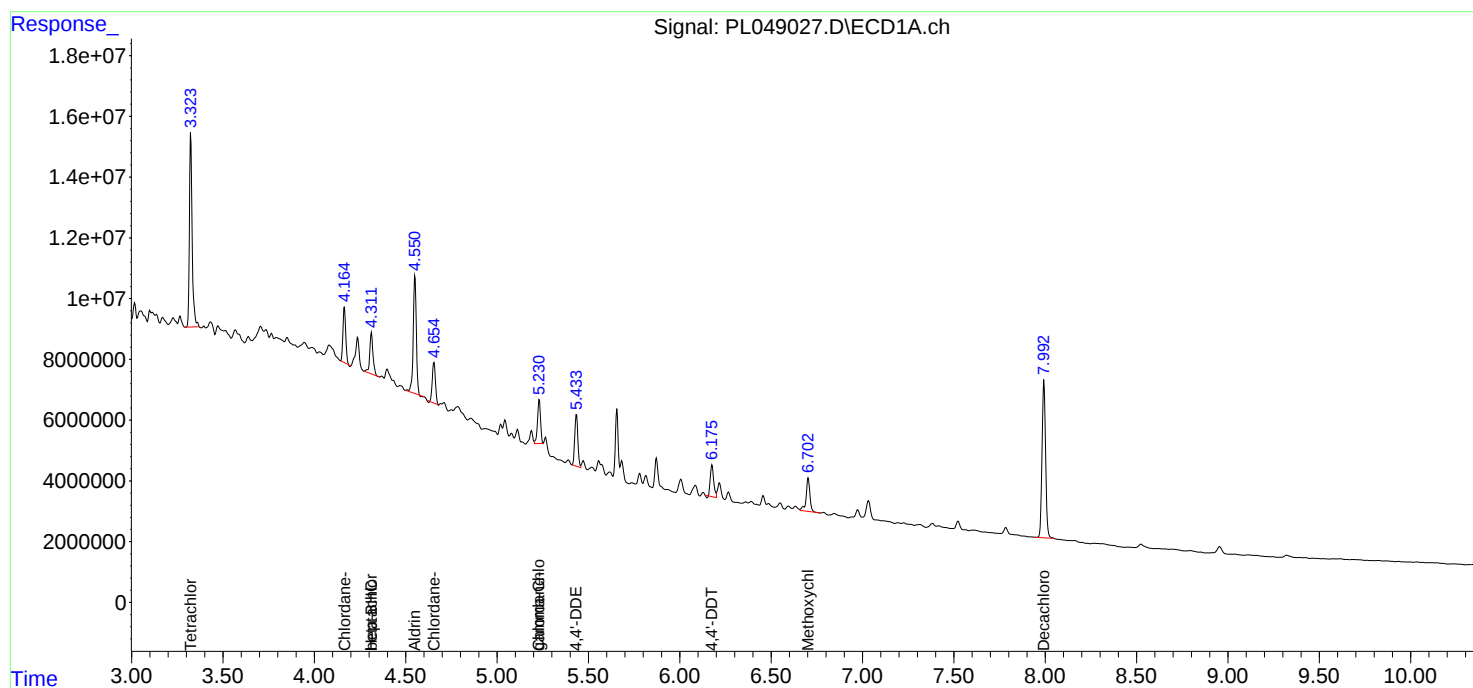
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

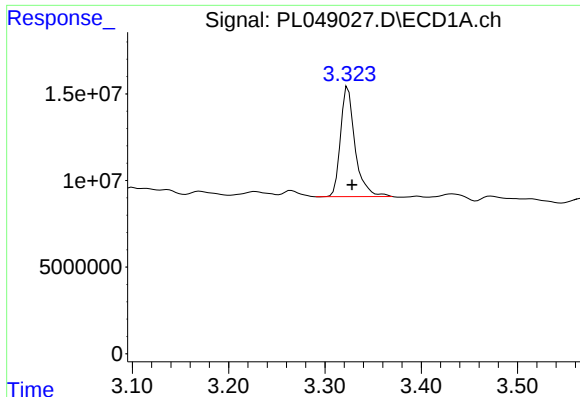
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052819\
Data File : PL049027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 13:56
Operator : SM\AJ
Sample : K3052-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-SF-03-007-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 15:13:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
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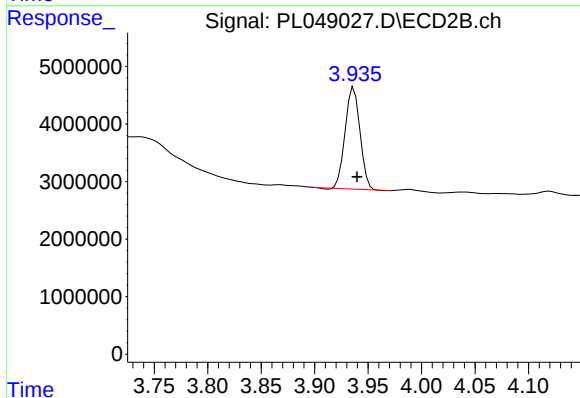




#1 Tetrachloro-m-xylene

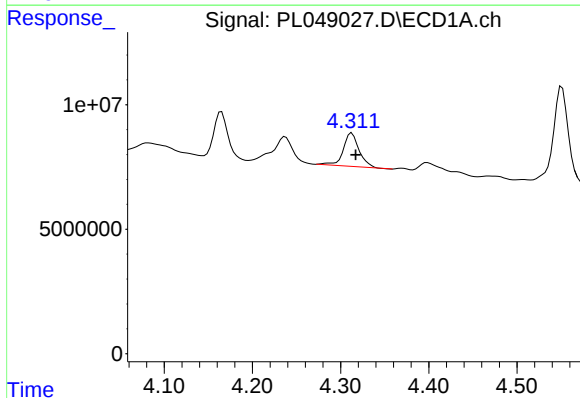
R.T.: 3.324 min
Delta R.T.: -0.004 min
Response: 66465811
Conc: 6.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-007-A



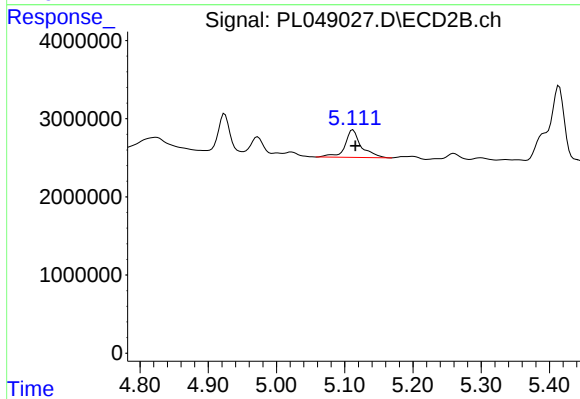
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.003 min
Response: 17006017
Conc: 6.83 ng/ml



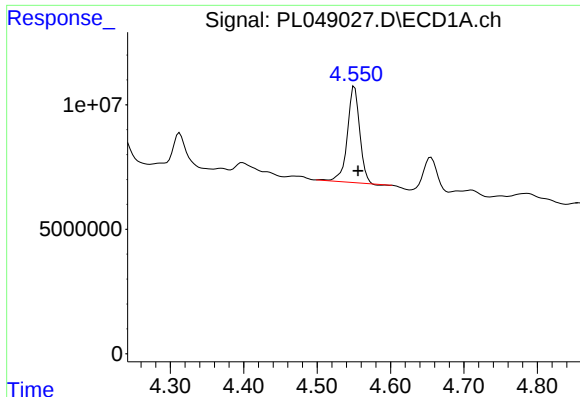
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: -0.004 min
Response: 16873591
Conc: 1.15 ng/ml



#4 Heptachlor

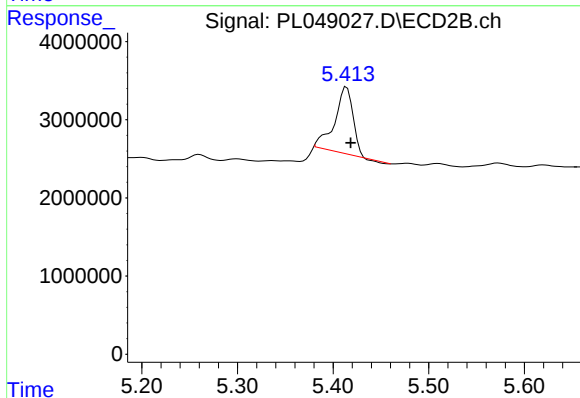
R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 5863826
Conc: 1.69 ng/ml



#5 Aldrin

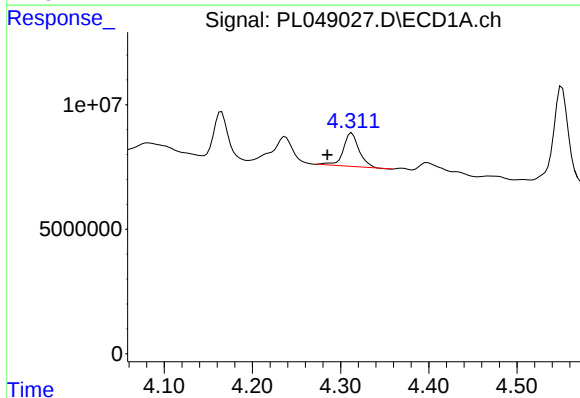
R.T.: 4.551 min
Delta R.T.: -0.005 min
Response: 44726017
Conc: 3.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-007-A



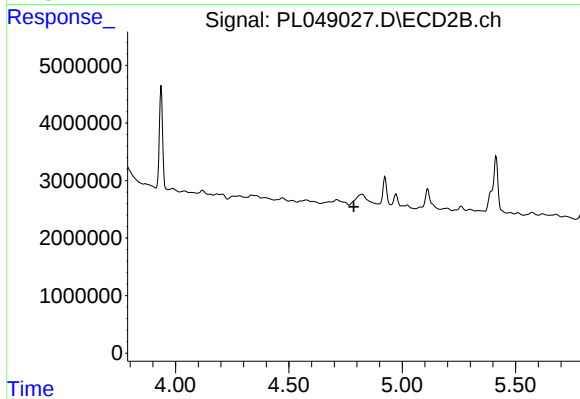
#5 Aldrin

R.T.: 5.414 min
Delta R.T.: -0.004 min
Response: 10973522
Conc: 3.54 ng/ml



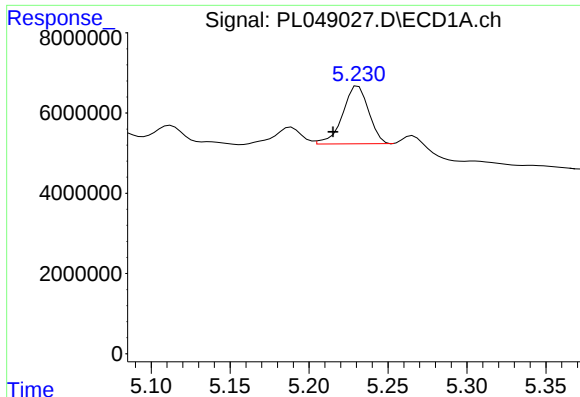
#6 beta-BHC

R.T.: 4.313 min
Delta R.T.: 0.028 min
Response: 16873591
Conc: 2.86 ng/ml



#6 beta-BHC

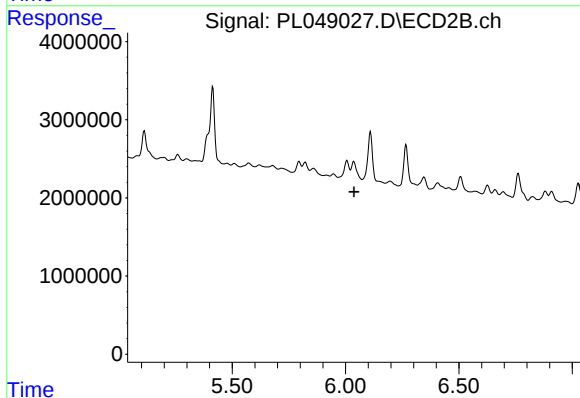
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

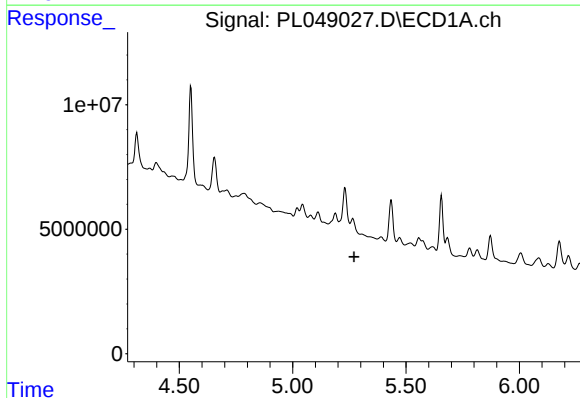
R.T.: 5.231 min
Delta R.T.: 0.016 min
Response: 16537099
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-007-A



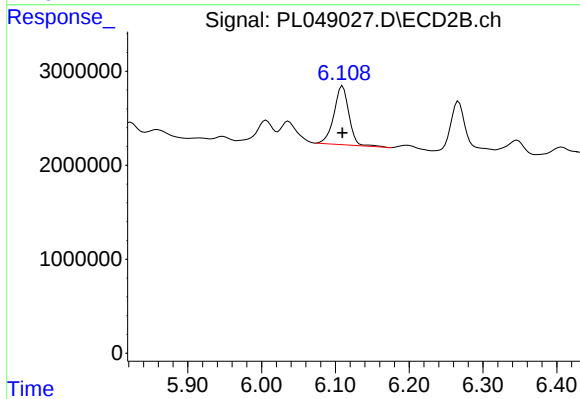
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



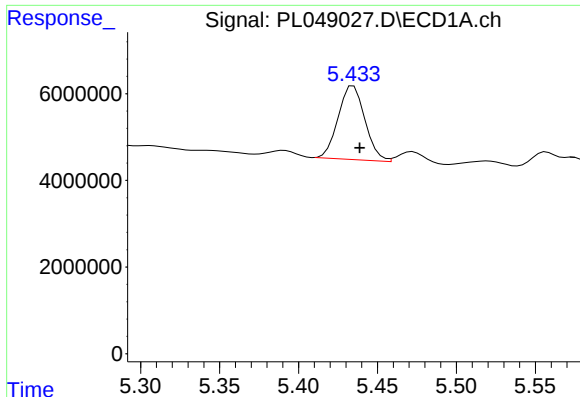
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.271 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

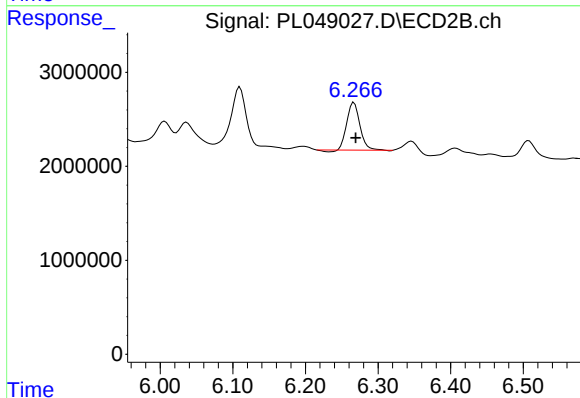
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 8831798
Conc: 2.88 ng/ml



#12 4,4'-DDE

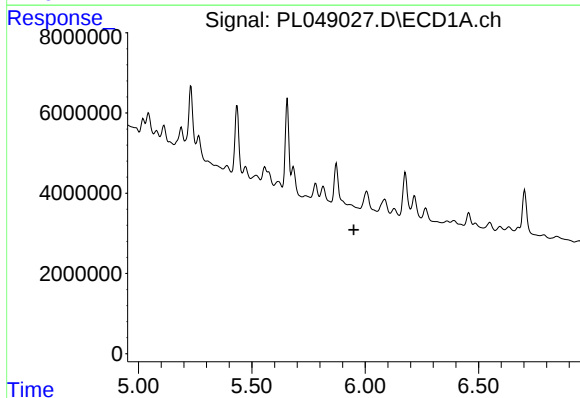
R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 20104073
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-007-A



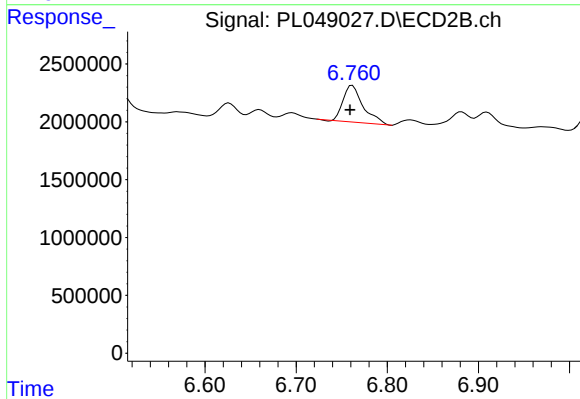
#12 4,4'-DDE

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 6255044
Conc: 2.27 ng/ml



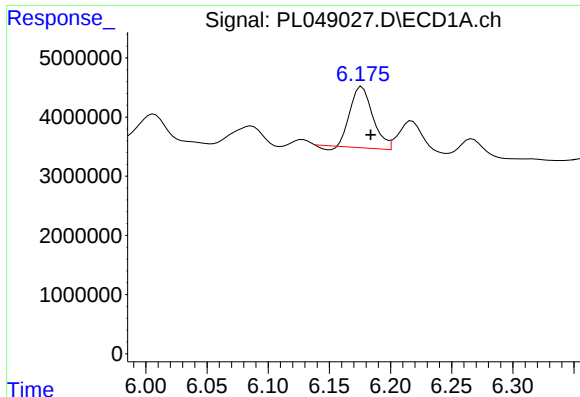
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

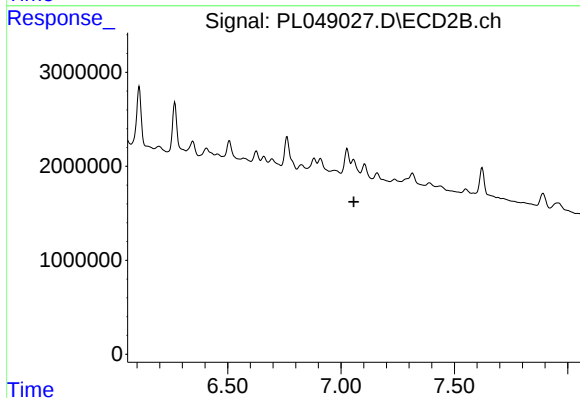
R.T.: 6.762 min
Delta R.T.: 0.003 min
Response: 4856733
Conc: 2.16 ng/ml



#17 4,4'-DDT

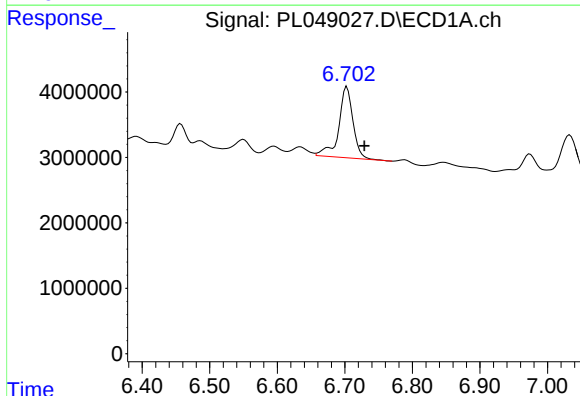
R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 13218554
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-007-A



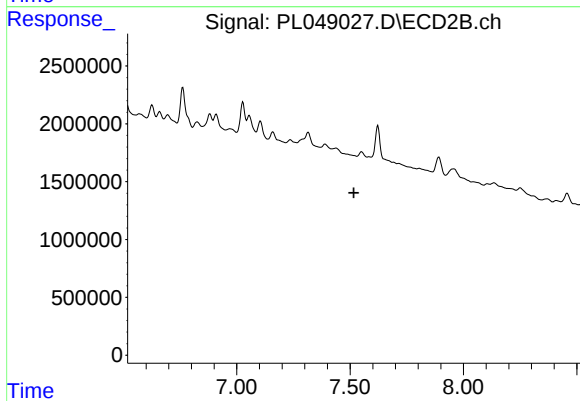
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



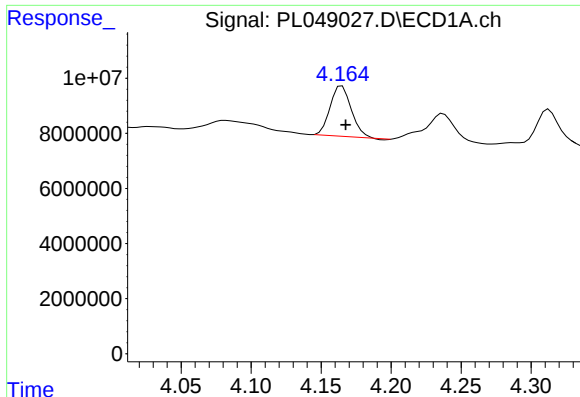
#20 Methoxychlor

R.T.: 6.703 min
Delta R.T.: -0.026 min
Response: 15967702
Conc: 2.93 ng/ml



#20 Methoxychlor

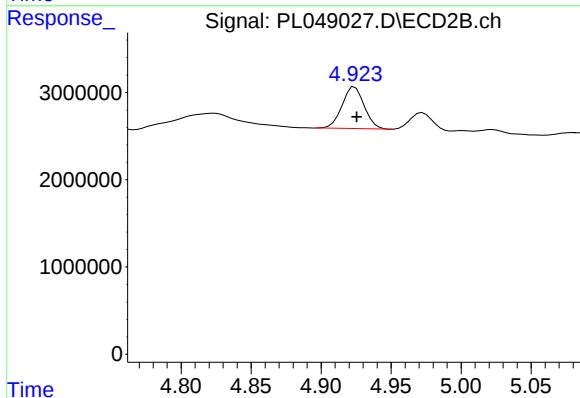
R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



#23 Chlordane-1

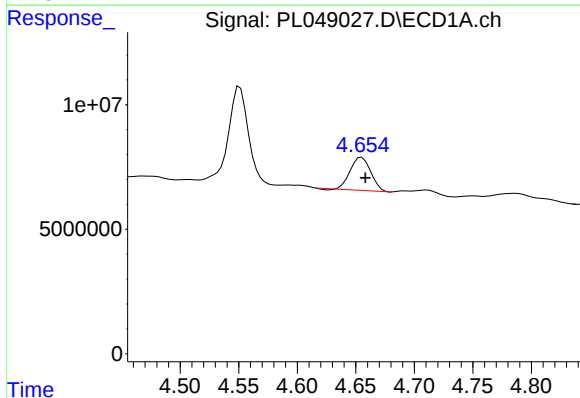
R.T.: 4.165 min
Delta R.T.: -0.003 min
Response: 18944293
Conc: 42.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-007-A



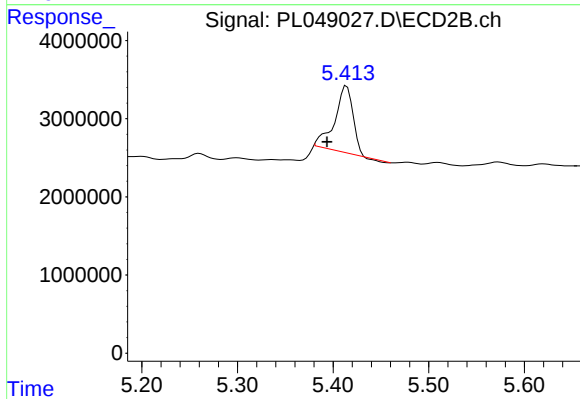
#23 Chlordane-1

R.T.: 4.924 min
Delta R.T.: -0.001 min
Response: 5274907
Conc: 43.18 ng/ml



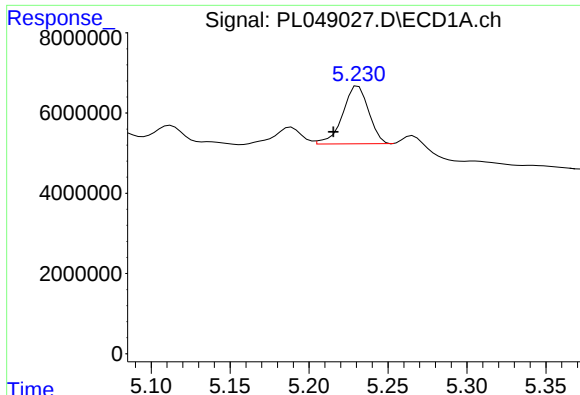
#24 Chlordane-2

R.T.: 4.655 min
Delta R.T.: -0.003 min
Response: 16247179
Conc: 31.41 ng/ml



#24 Chlordane-2

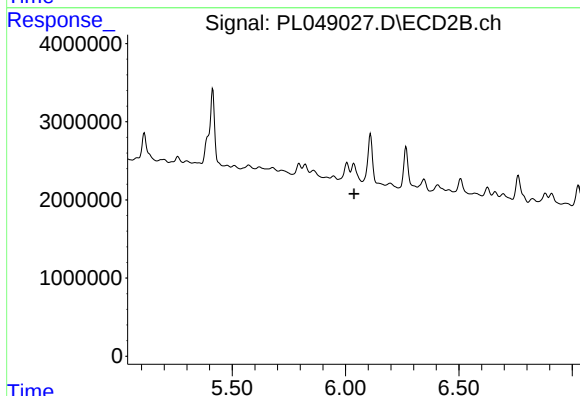
R.T.: 5.414 min
Delta R.T.: 0.021 min
Response: 10973522
Conc: 84.84 ng/ml



#25 Chlordane-3

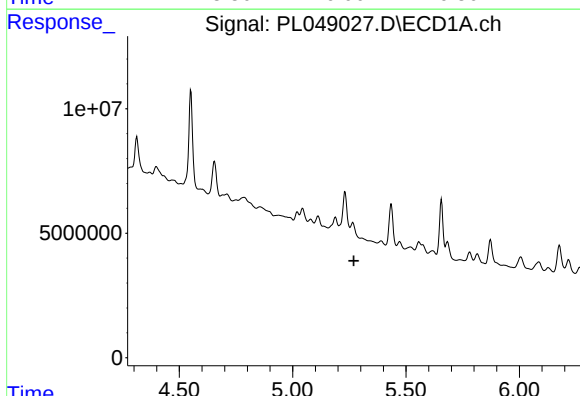
R.T.: 5.231 min
Delta R.T.: 0.016 min
Response: 16537099
Conc: 10.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-007-A



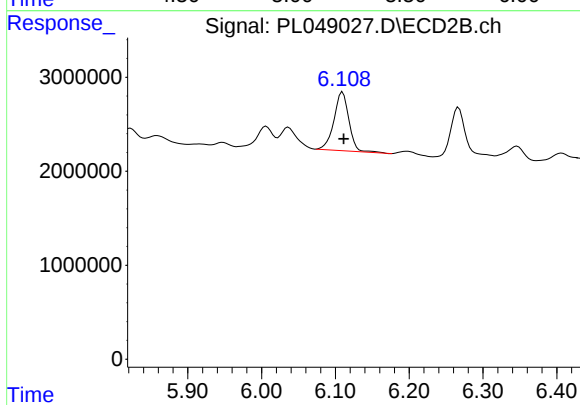
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



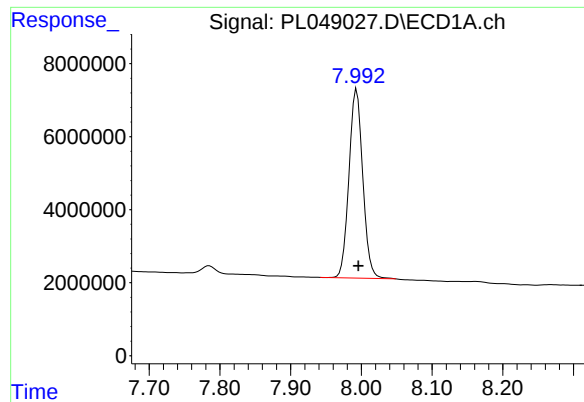
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#26 Chlordane-4

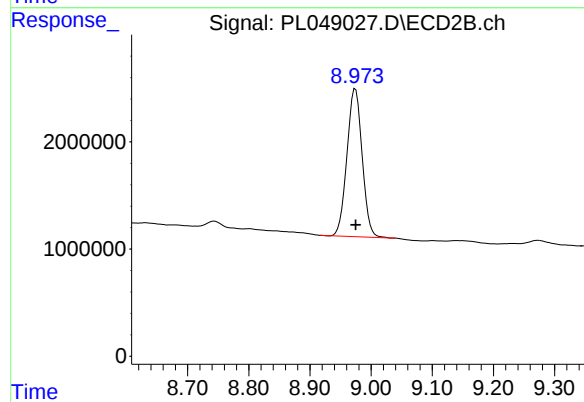
R.T.: 6.110 min
Delta R.T.: -0.002 min
Response: 8831798
Conc: 16.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.002 min
Response: 70308454
Conc: 6.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-007-A



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.000 min
Response: 23757782
Conc: 8.95 ng/ml