

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052819\
 Data File : PL049028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2019 14:11
 Operator : SM\AJ
 Sample : K3052-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 15:13:38 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...	3.326	3.937	48793647	13058086	5.037	5.242
28)	SA Decachlor...	7.994	8.975	54170195	18437036	5.388	6.946 #
Target Compounds							
4)	MA Heptachlor	4.315	5.113	11975895	4215191	0.814	1.218 #
5)	MB Aldrin	4.553	5.414	20863818	4526506	1.523	1.462
6)	B beta-BHC	4.315f	0.000	11975895	0	2.029	N.D. #
10)	B gamma-Chl...	5.233f	0.000	9799057	0	0.734	N.D. #
11)	B alpha-Chl...	0.000	6.110	0	5569834	N.D.	1.815 #
12)	B 4,4'-DDE	5.436	6.268	15020912	5067317	1.184	1.835 #
17)	MA 4,4'-DDT	6.178	0.000	6204590	0	0.618	N.D. #
20)	A Methoxychlor	6.706f	0.000	10244505	0	1.882	N.D. #
23)	Chlordane-1	4.167	4.925	14279956	3924309	31.811	32.128
24)	Chlordane-2	4.657	5.414f	11440362	4526506	22.115	34.997 #
25)	Chlordane-3	5.233f	0.000	9799057	0	6.223	N.D. #
26)	Chlordane-4	0.000	6.110	0	5569834	N.D.	10.617 #

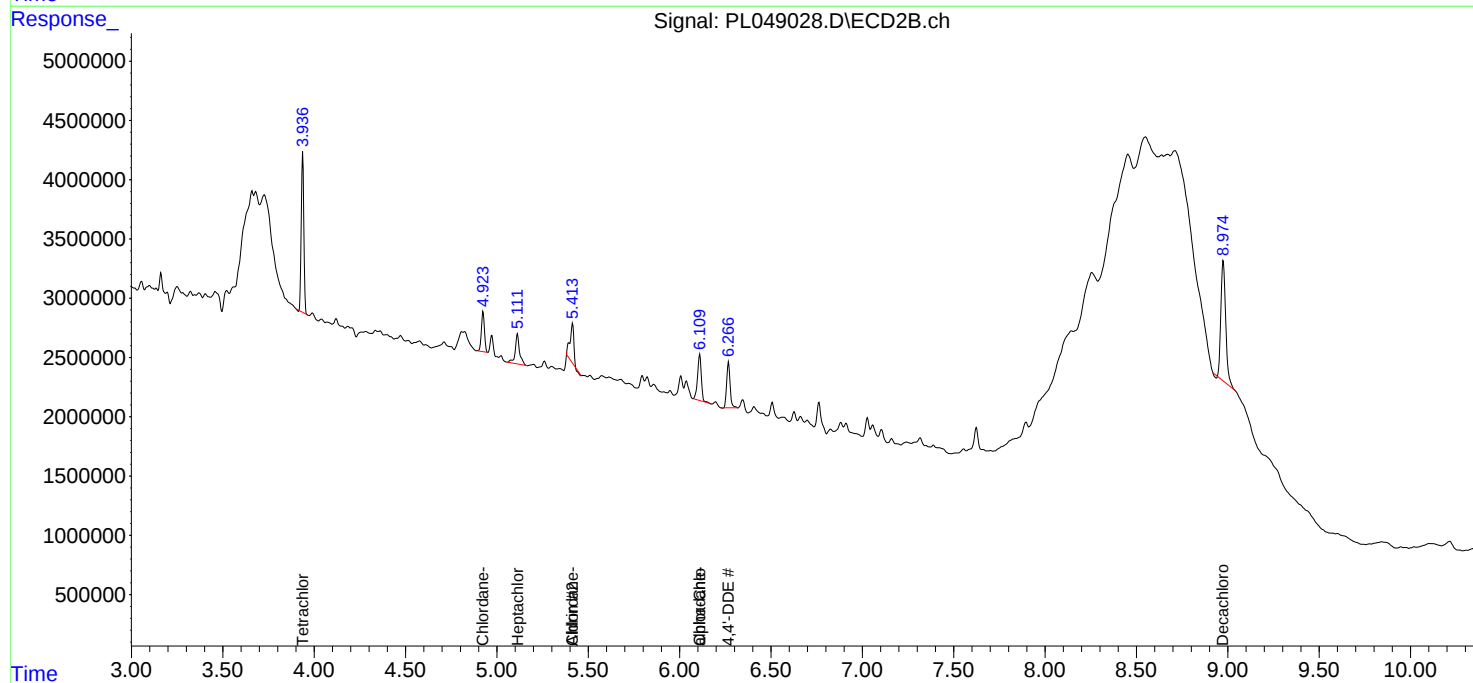
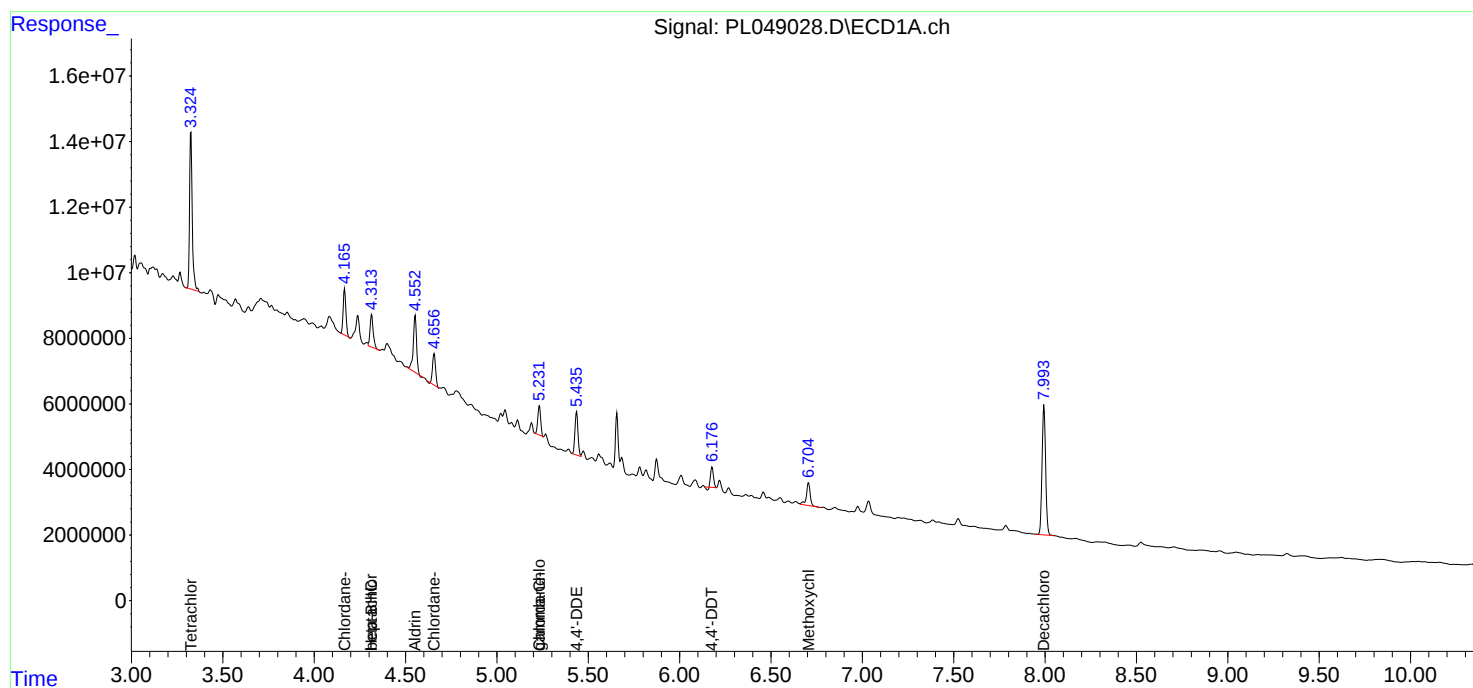
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

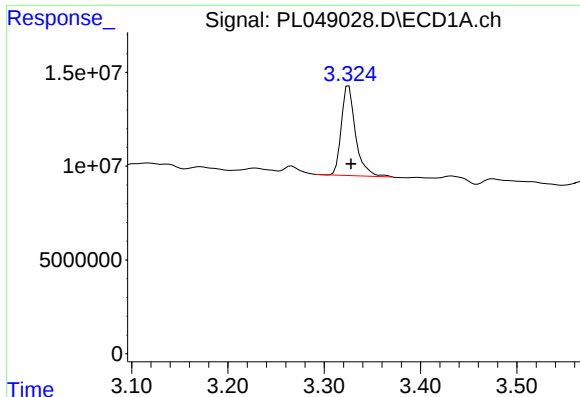
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052819\
Data File : PL049028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2019 14:11
Operator : SM\AJ
Sample : K3052-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 15:13:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

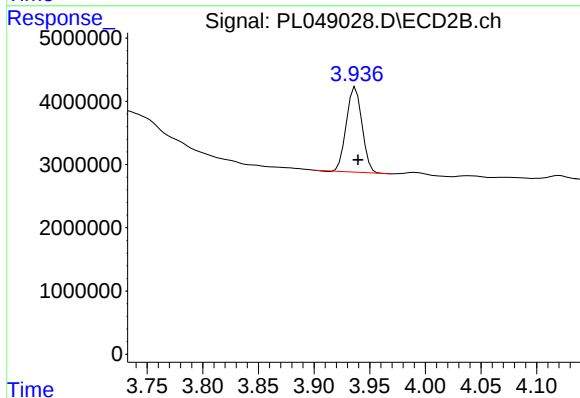




#1 Tetrachloro-m-xylene

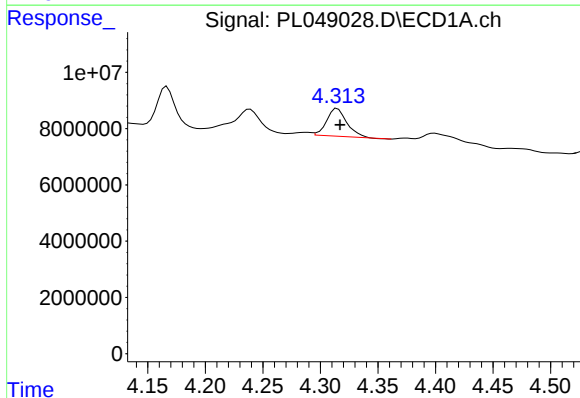
R.T.: 3.326 min
Delta R.T.: -0.002 min
Response: 48793647
Conc: 5.04 ng/ml

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



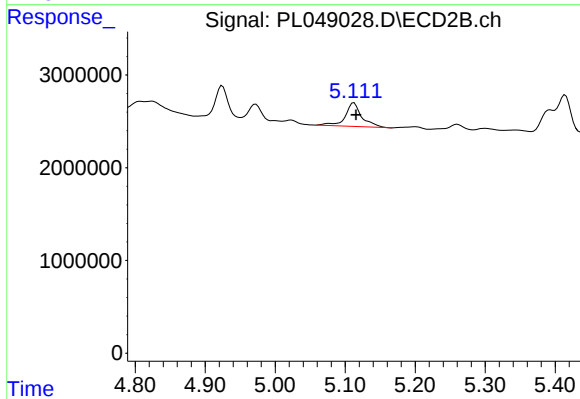
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.002 min
Response: 13058086
Conc: 5.24 ng/ml



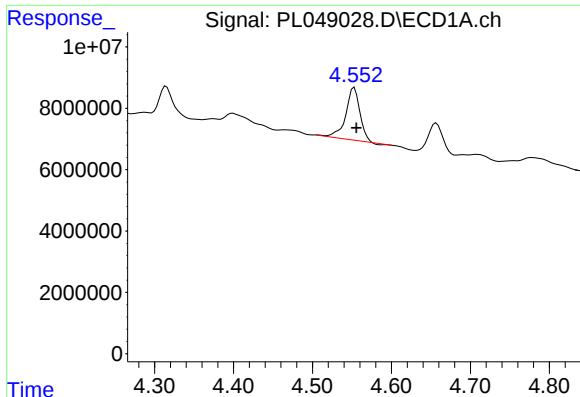
#4 Heptachlor

R.T.: 4.315 min
Delta R.T.: -0.002 min
Response: 11975895
Conc: 0.81 ng/ml



#4 Heptachlor

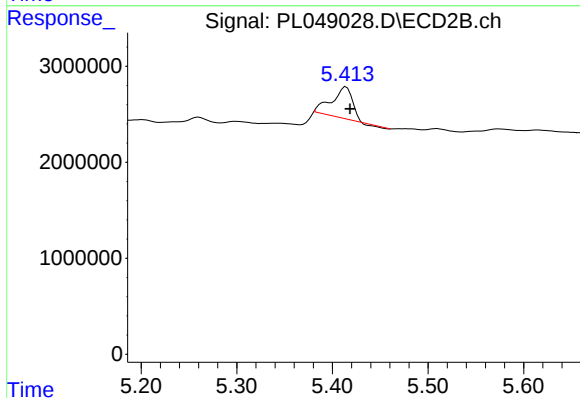
R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 4215191
Conc: 1.22 ng/ml



#5 Aldrin

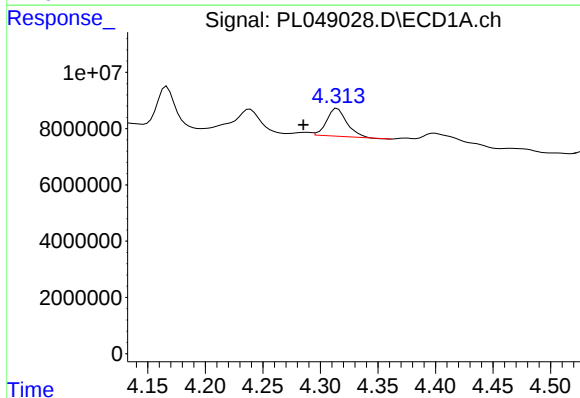
R.T.: 4.553 min
Delta R.T.: -0.003 min
Response: 20863818
Conc: 1.52 ng/ml

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



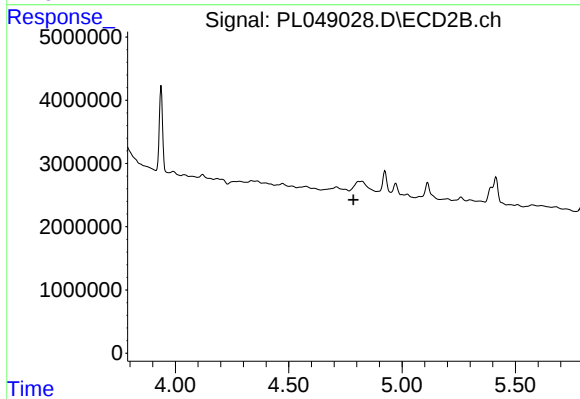
#5 Aldrin

R.T.: 5.414 min
Delta R.T.: -0.004 min
Response: 4526506
Conc: 1.46 ng/ml



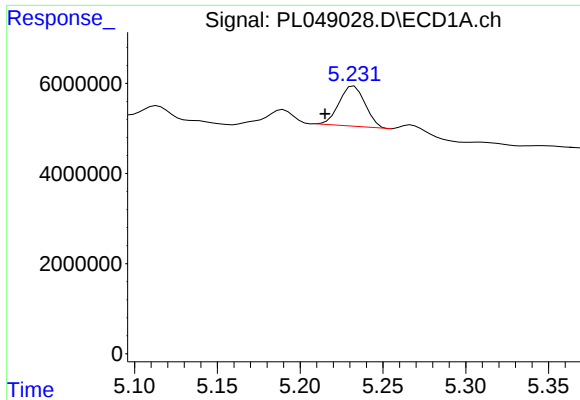
#6 beta-BHC

R.T.: 4.315 min
Delta R.T.: 0.030 min
Response: 11975895
Conc: 2.03 ng/ml



#6 beta-BHC

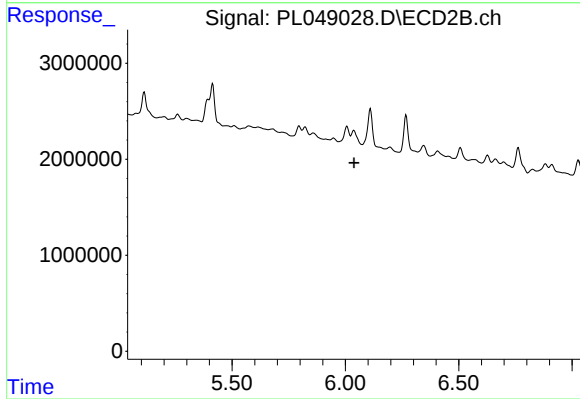
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

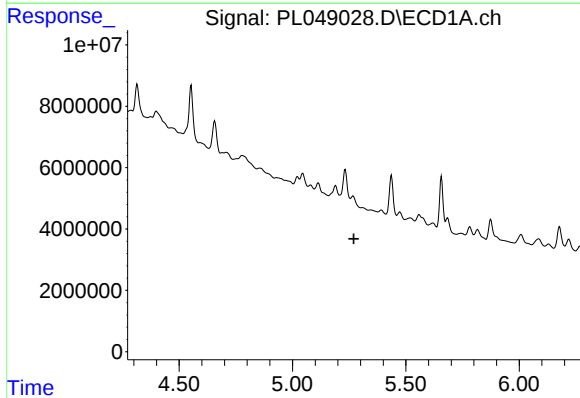
R.T.: 5.233 min
Delta R.T.: 0.018 min
Response: 9799057
Conc: 0.73 ng/ml

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



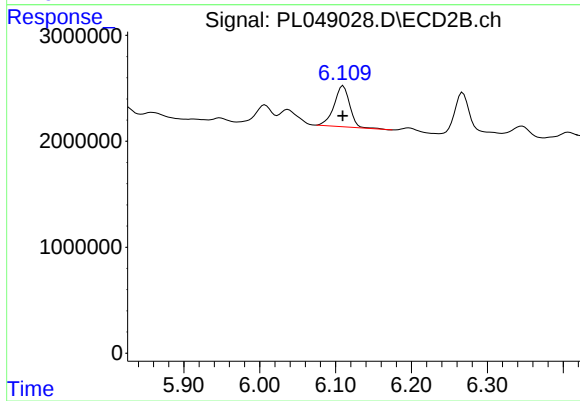
#10 gamma-Chlordane

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



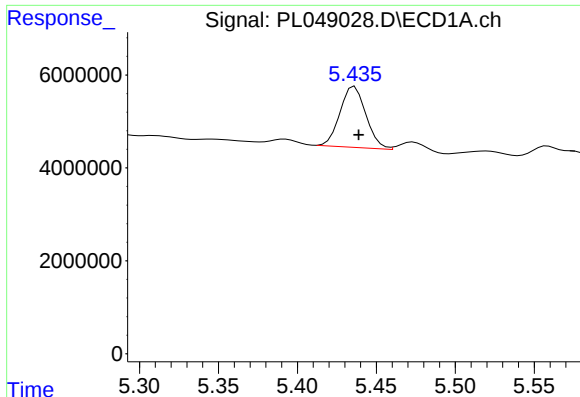
#11 alpha-Chlordane

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



#11 alpha-Chlordane

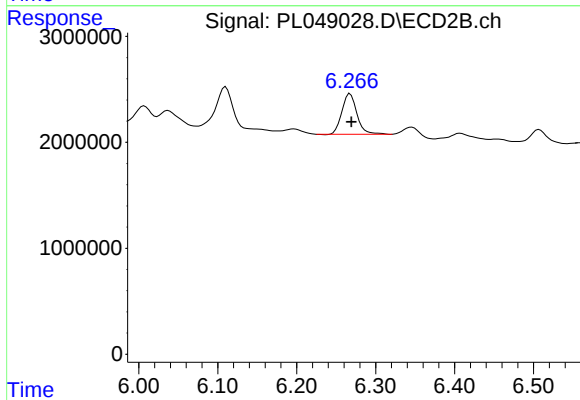
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 5569834
Conc: 1.82 ng/ml



#12 4,4'-DDE

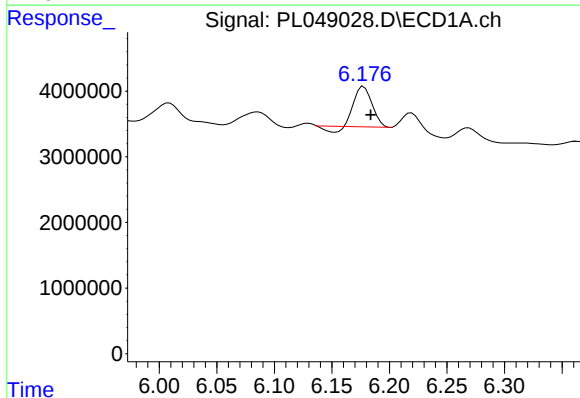
R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 15020912
Conc: 1.18 ng/ml

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



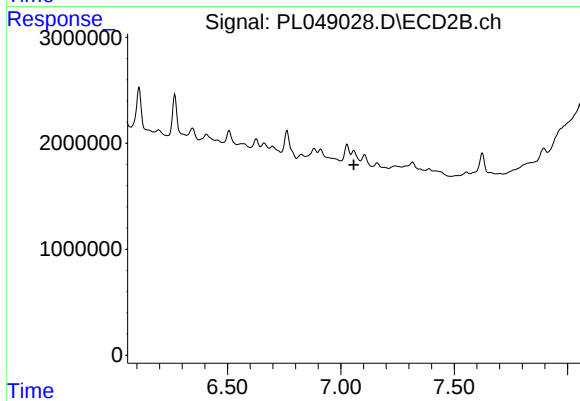
#12 4,4'-DDE

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 5067317
Conc: 1.84 ng/ml



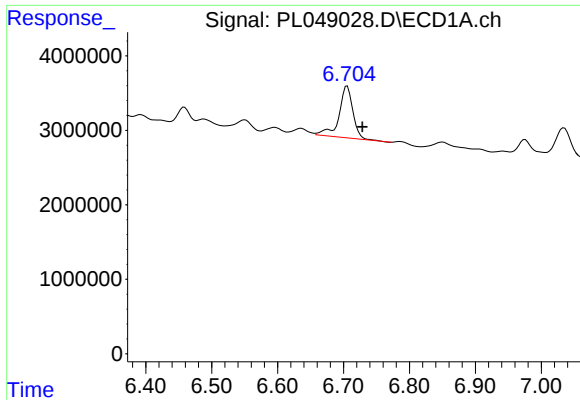
#17 4,4'-DDT

R.T.: 6.178 min
Delta R.T.: -0.006 min
Response: 6204590
Conc: 0.62 ng/ml



#17 4,4'-DDT

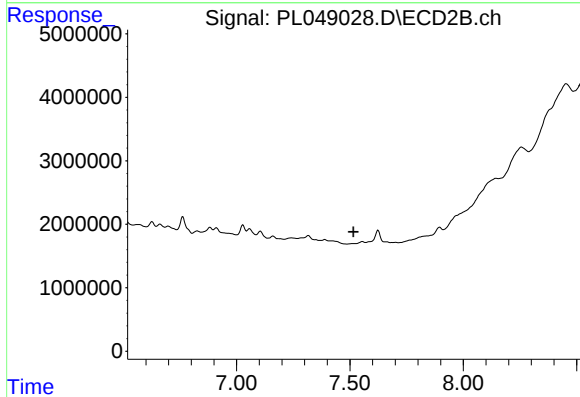
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#20 Methoxychlor

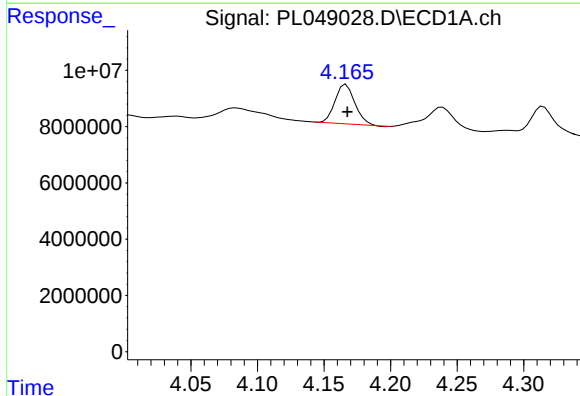
R.T.: 6.706 min
Delta R.T.: -0.023 min
Response: 10244505
Conc: 1.88 ng/ml

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



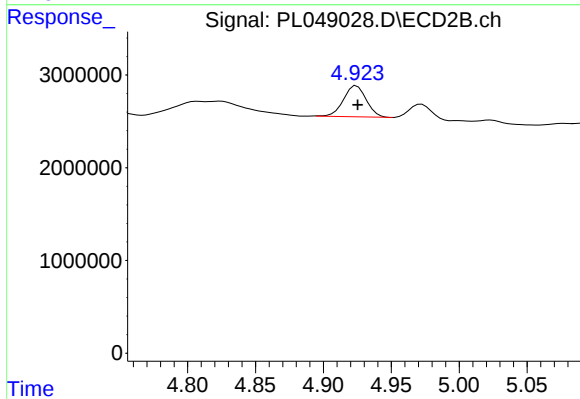
#20 Methoxychlor

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



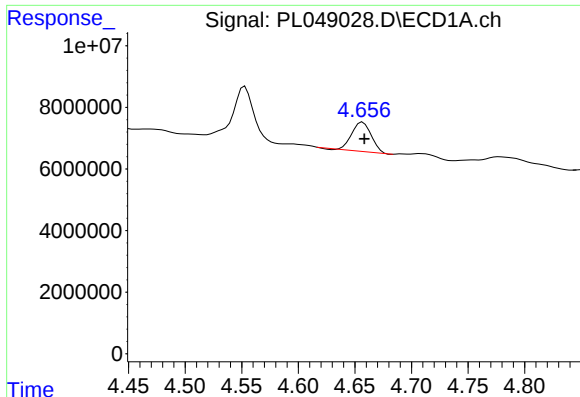
#23 Chlordane-1

R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 14279956
Conc: 31.81 ng/ml



#23 Chlordane-1

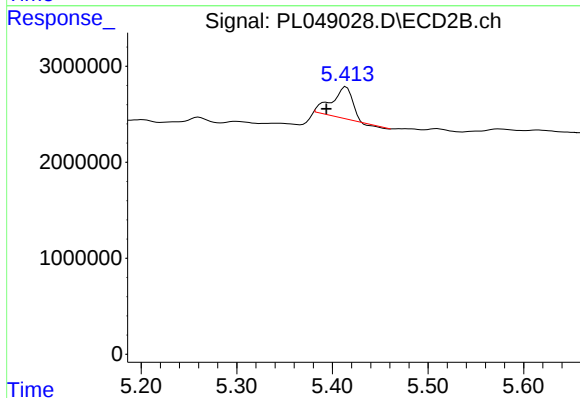
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 3924309
Conc: 32.13 ng/ml



#24 Chlordane-2

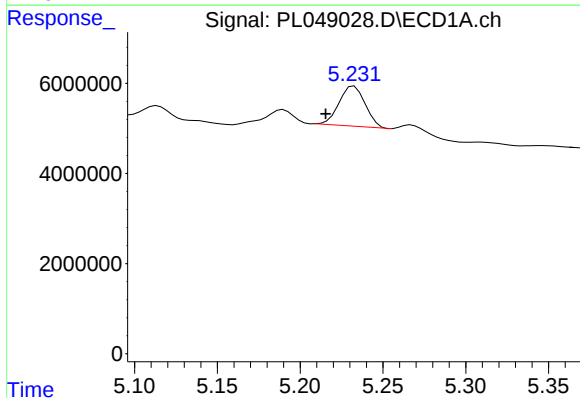
R.T.: 4.657 min
Delta R.T.: -0.001 min
Response: 11440362
Conc: 22.11 ng/ml

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



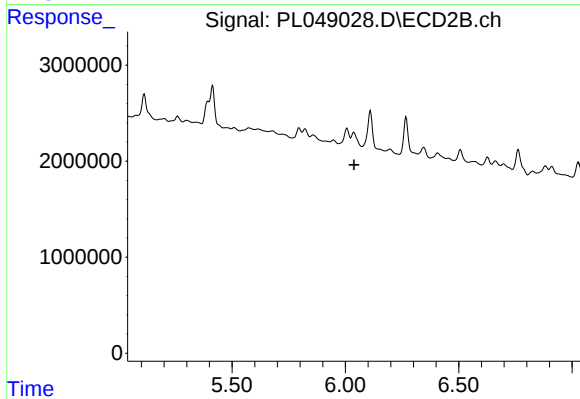
#24 Chlordane-2

R.T.: 5.414 min
Delta R.T.: 0.021 min
Response: 4526506
Conc: 35.00 ng/ml



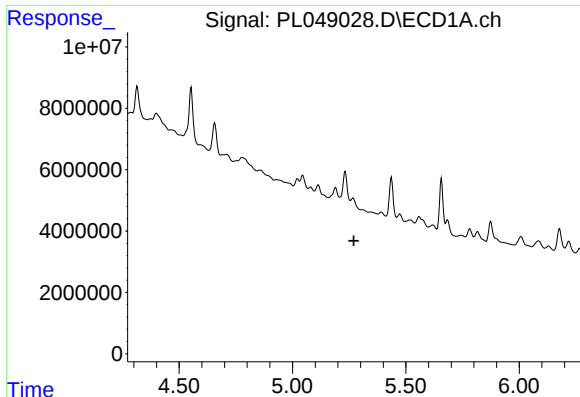
#25 Chlordane-3

R.T.: 5.233 min
Delta R.T.: 0.017 min
Response: 9799057
Conc: 6.22 ng/ml



#25 Chlordane-3

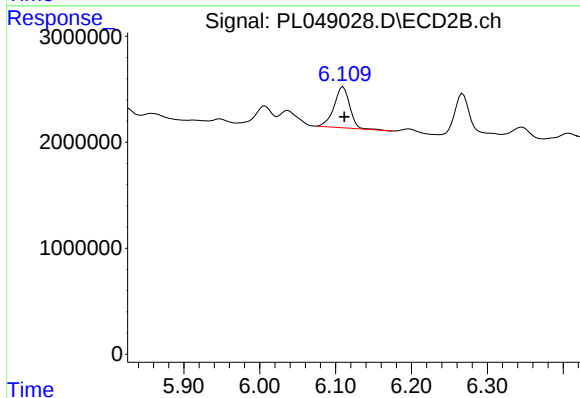
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



#26 Chlordane-4

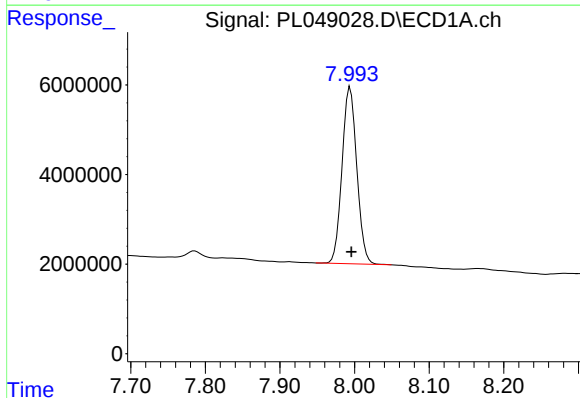
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.

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



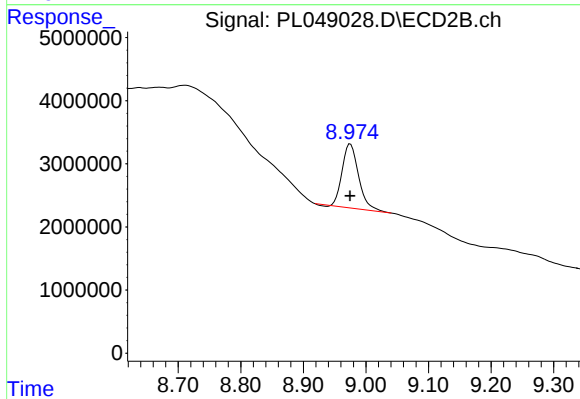
#26 Chlordane-4

R.T.: 6.110 min
Delta R.T.: -0.001 min
Response: 5569834
Conc: 10.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.002 min
Response: 54170195
Conc: 5.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 18437036
Conc: 6.95 ng/ml