

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
 Data File : PL048427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 20:24
 Operator : AJ\SJ
 Sample : K2642-04
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-03-050919

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:07:32 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...	3.327	3.940	191.4E6	53305275	19.761	21.400
28)	SA Decachlor...	7.996	8.977	185.6E6	50419491	18.462	18.995
Target Compounds							
2)	A alpha-BHC	3.784f	4.301f	11568573	4242496	0.748	1.208 #
3)	MA gamma-BHC...	4.038	4.593f	11470881	4893313	0.807	1.498 #
4)	MA Heptachlor	0.000	5.098f	0	12113900	N.D.	3.499 #
5)	MB Aldrin	4.555	0.000	2622052	0	0.191	N.D. #
7)	B delta-BHC	4.485	5.022f	-5593279	3796084	N.D.	1.342
9)	A Endosulfan I	5.352f	0.000	6827473	0	0.568	N.D. #
10)	B gamma-Chl...	0.000	6.027	0	6821723	N.D.	2.216 #
12)	B 4,4'-DDE	5.457f	0.000	5807606	0	0.458	N.D. #
13)	MA Dieldrin	5.550	0.000	29370454	0	2.256	N.D. #
14)	MA Endrin	5.824	0.000	9120311	0	0.749	N.D. #
15)	B Endosulfa...	6.076	0.000	11644171	0	1.009	N.D. #
23)	Chlordane-1	4.176	0.000	3264547	0	7.272	N.D. #
25)	Chlordane-3	0.000	6.027	0	6821723	N.D.	15.567 #
27)	Chlordane-5	6.076f	0.000	11644171	0	24.798	N.D. #

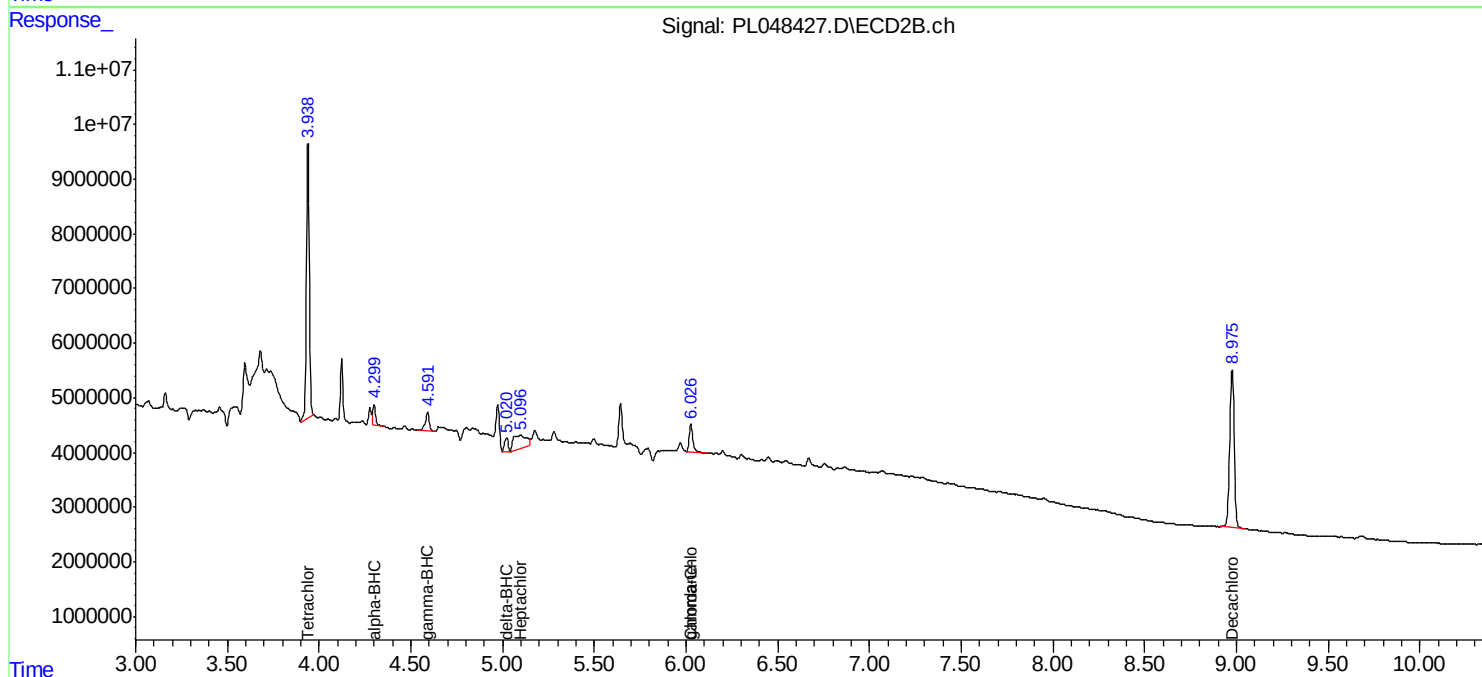
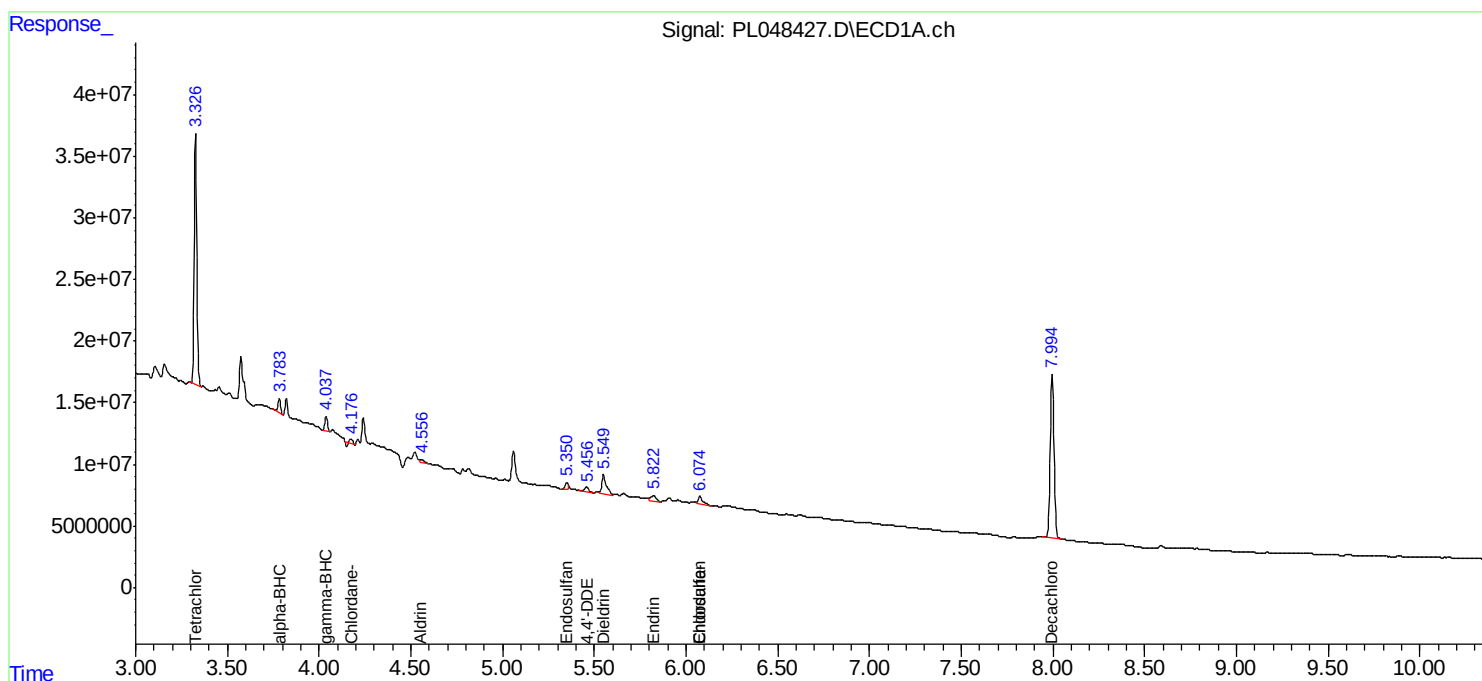
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

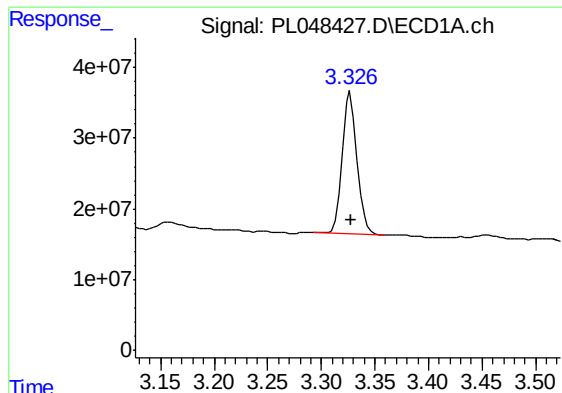
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
Data File : PL048427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 20:24
Operator : AJ\SJ
Sample : K2642-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OK-03-050919

Integration File signal 1: autoint1.e
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Quant Time: May 10 23:07:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
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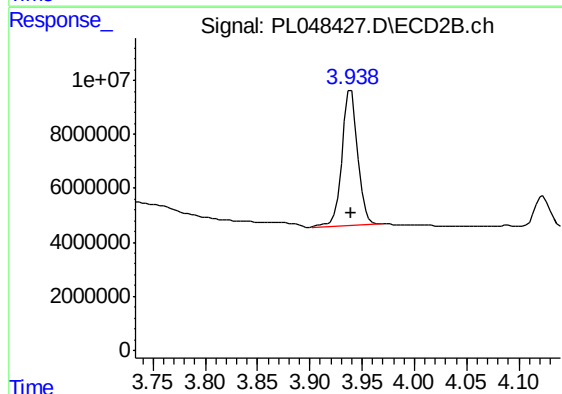




#1 Tetrachloro-m-xylene

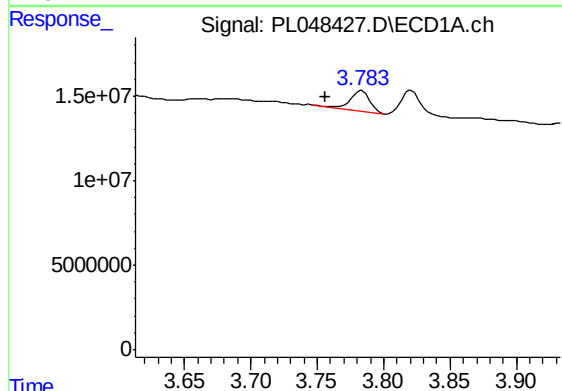
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 191418191
Conc: 19.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-050919



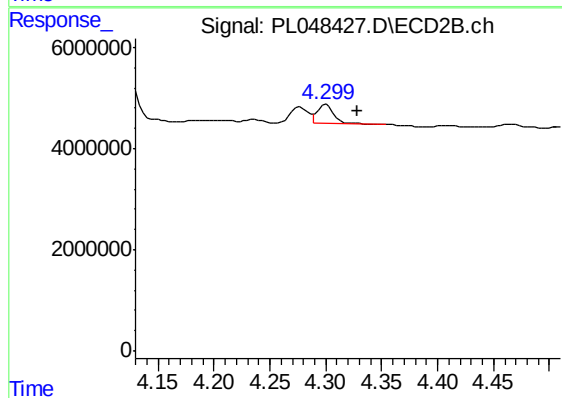
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 53305275
Conc: 21.40 ng/ml



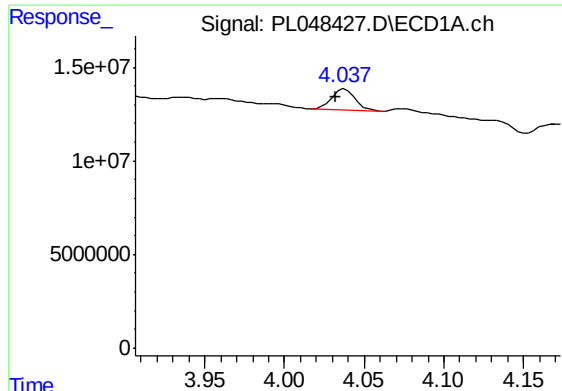
#2 alpha-BHC

R.T.: 3.784 min
Delta R.T.: 0.028 min
Response: 11568573
Conc: 0.75 ng/ml



#2 alpha-BHC

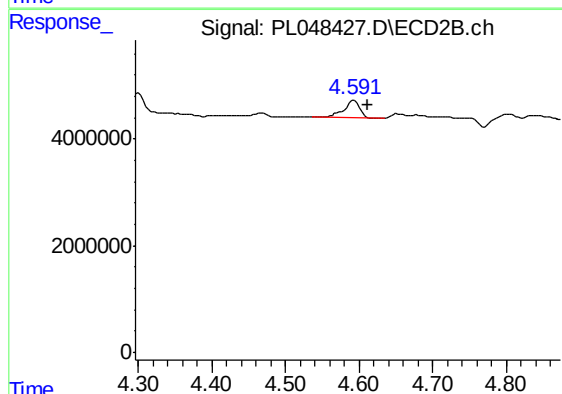
R.T.: 4.301 min
Delta R.T.: -0.028 min
Response: 4242496
Conc: 1.21 ng/ml



#3 gamma-BHC (Lindane)

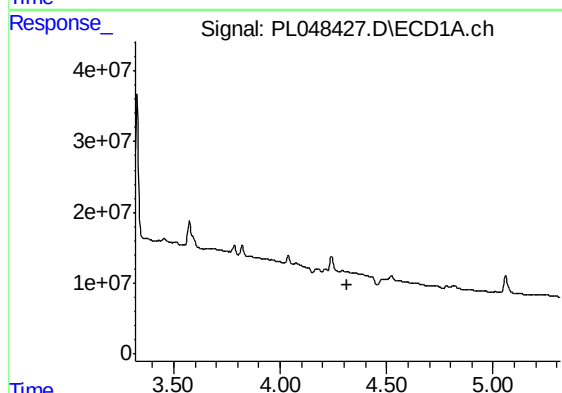
R.T.: 4.038 min
Delta R.T.: 0.006 min
Response: 11470881
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-050919



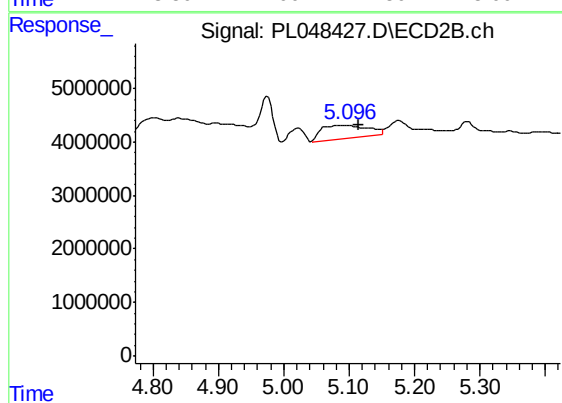
#3 gamma-BHC (Lindane)

R.T.: 4.593 min
Delta R.T.: -0.019 min
Response: 4893313
Conc: 1.50 ng/ml



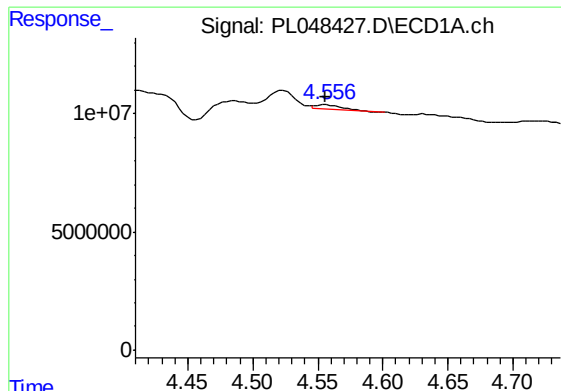
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#4 Heptachlor

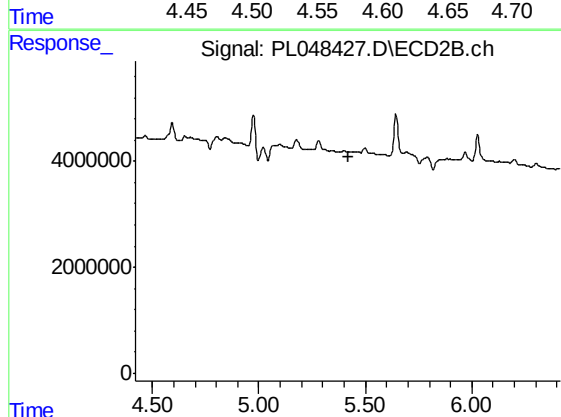
R.T.: 5.098 min
Delta R.T.: -0.017 min
Response: 12113900
Conc: 3.50 ng/ml



#5 Aldrin

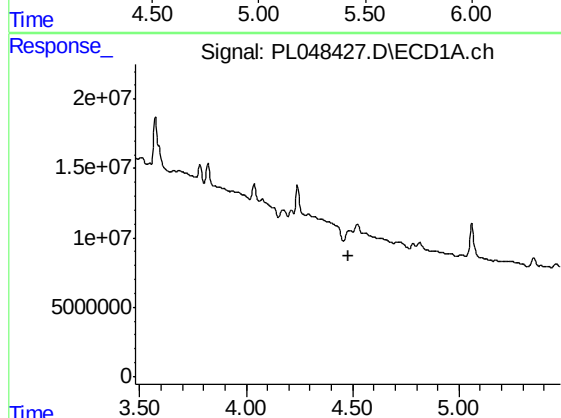
R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 2622052
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-050919



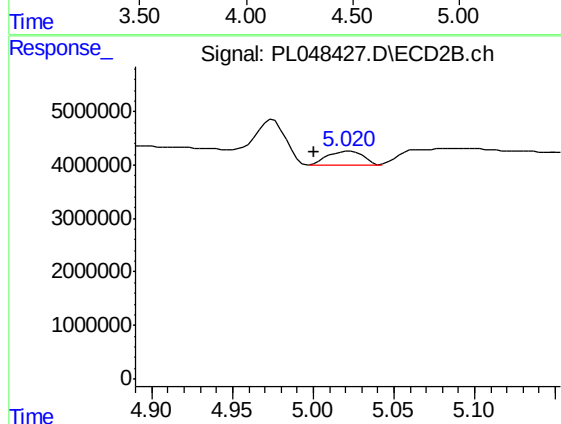
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



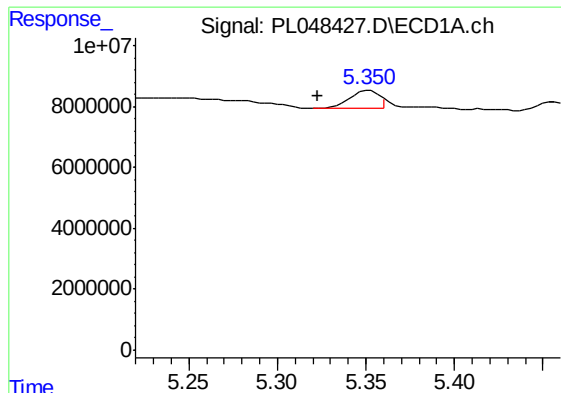
#7 delta-BHC

R.T.: 4.485 min
Delta R.T.: 0.006 min
Response: -5593279
Conc: N.D.



#7 delta-BHC

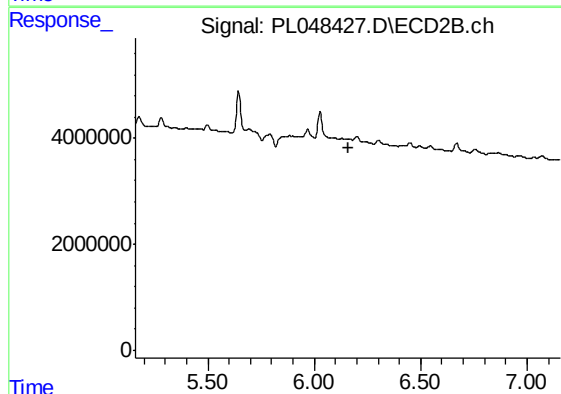
R.T.: 5.022 min
Delta R.T.: 0.022 min
Response: 3796084
Conc: 1.34 ng/ml



#9 Endosulfan I

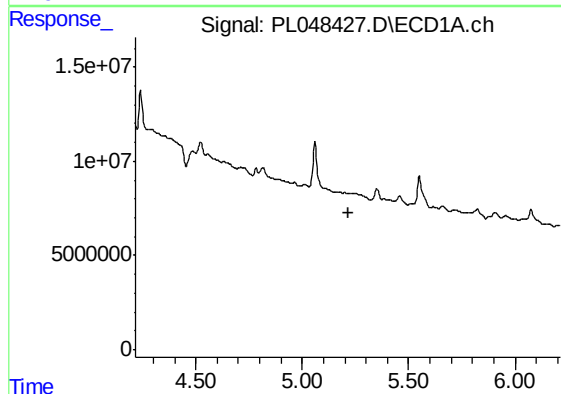
R.T.: 5.352 min
Delta R.T.: 0.029 min
Response: 6827473
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-050919



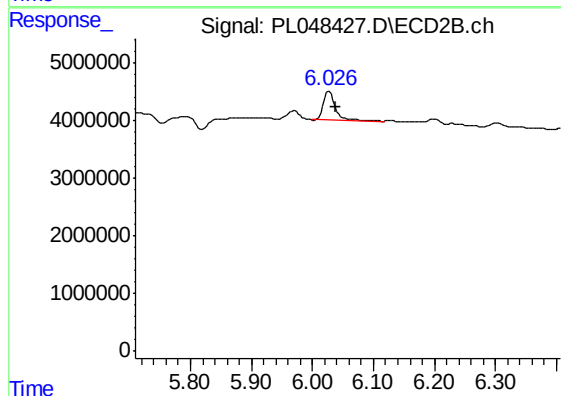
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



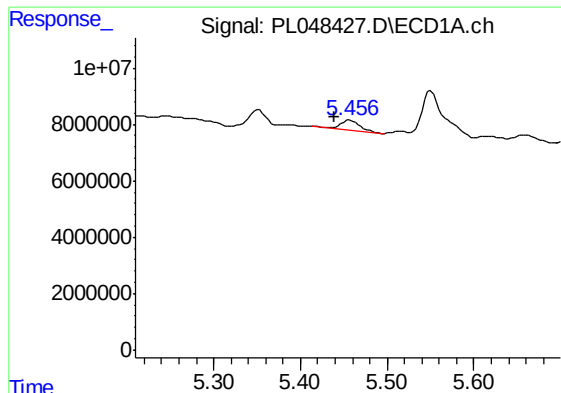
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

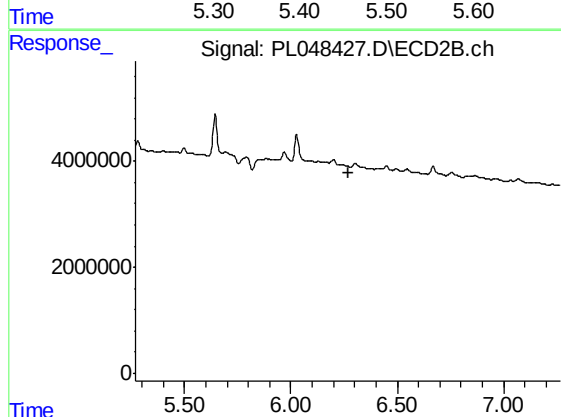
R.T.: 6.027 min
Delta R.T.: -0.011 min
Response: 6821723
Conc: 2.22 ng/ml



#12 4,4'-DDE

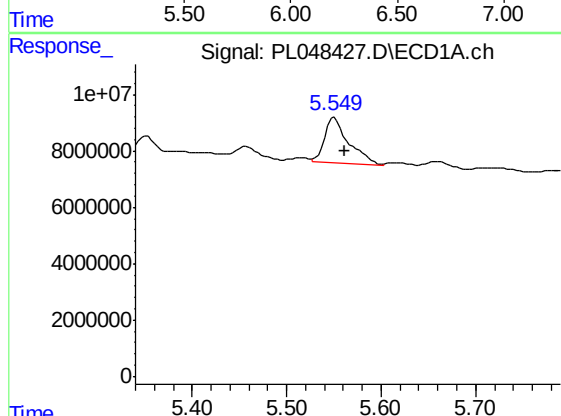
R.T.: 5.457 min
Delta R.T.: 0.018 min
Response: 5807606
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-050919



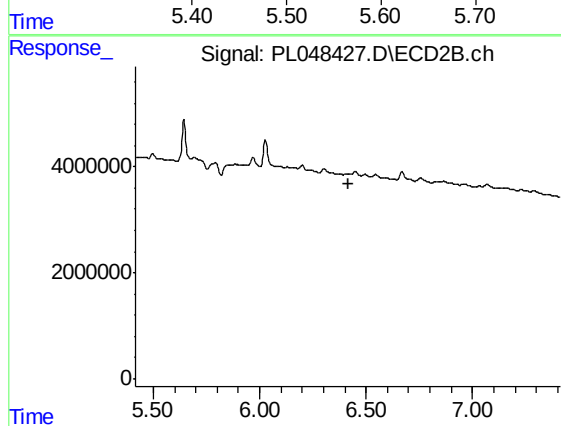
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



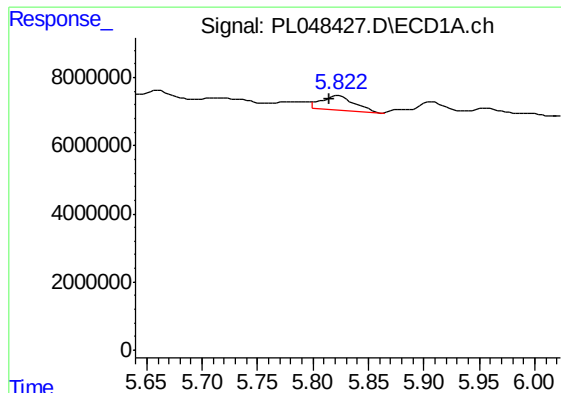
#13 Dieldrin

R.T.: 5.550 min
Delta R.T.: -0.012 min
Response: 29370454
Conc: 2.26 ng/ml



#13 Dieldrin

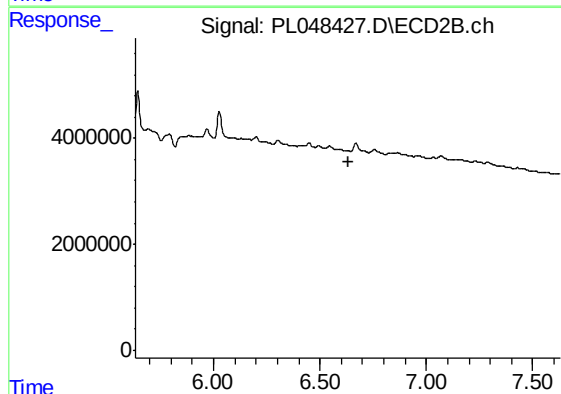
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#14 Endrin

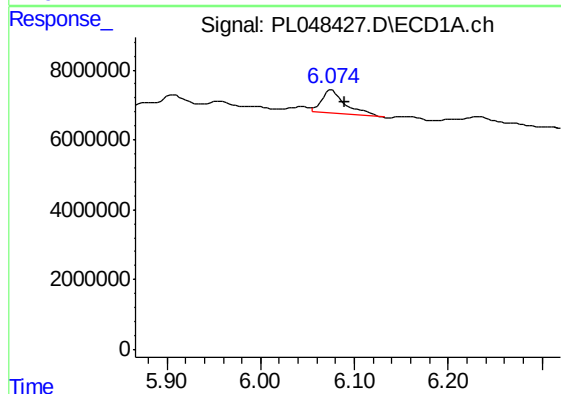
R.T.: 5.824 min
Delta R.T.: 0.009 min
Response: 9120311
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-050919



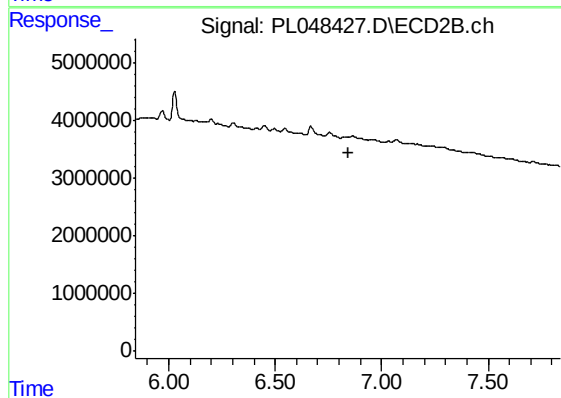
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



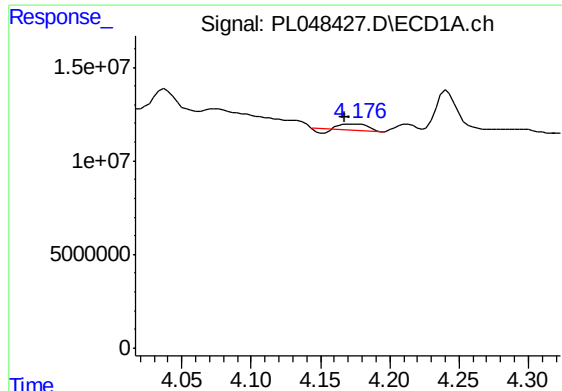
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: -0.013 min
Response: 11644171
Conc: 1.01 ng/ml



#15 Endosulfan II

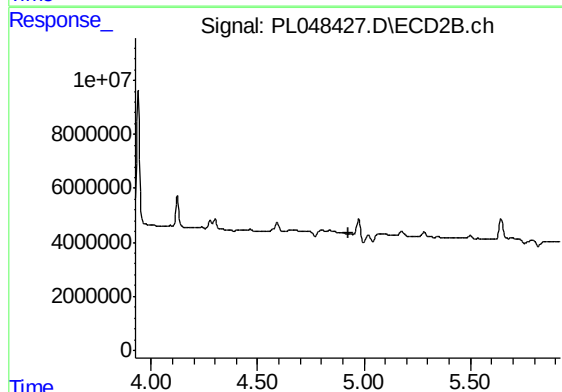
R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



#23 Chlordane-1

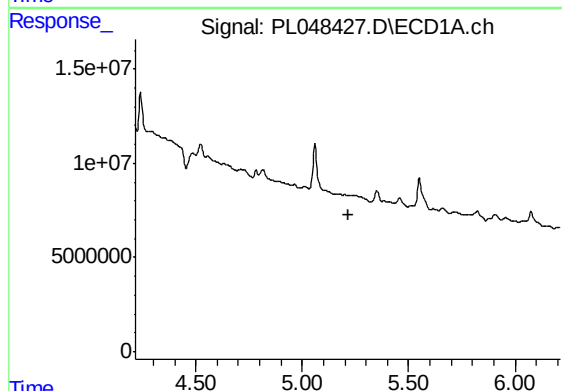
R.T.: 4.176 min
Delta R.T.: 0.008 min
Response: 3264547
Conc: 7.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-050919



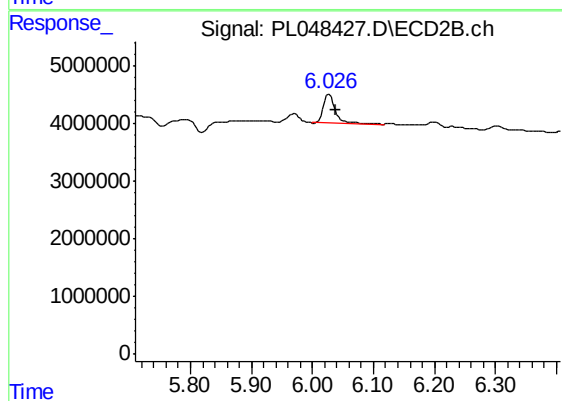
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



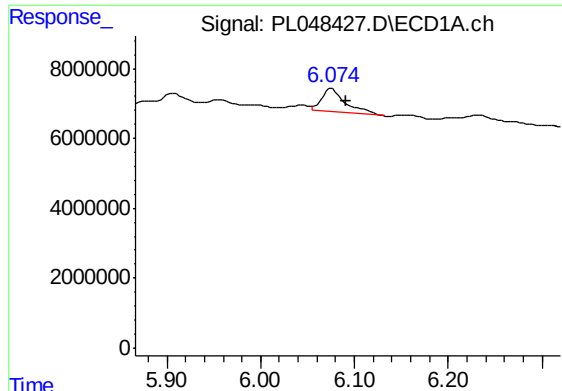
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#25 Chlordane-3

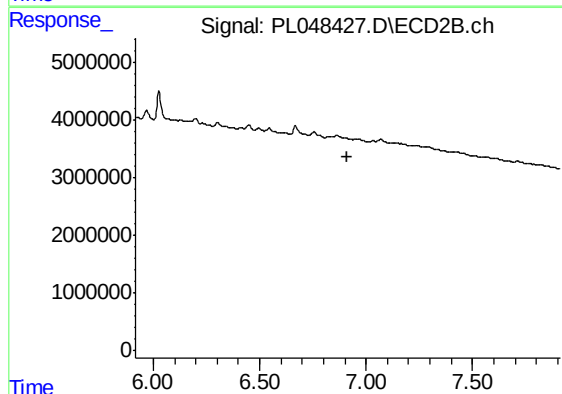
R.T.: 6.027 min
Delta R.T.: -0.011 min
Response: 6821723
Conc: 15.57 ng/ml



#27 Chlordane-5

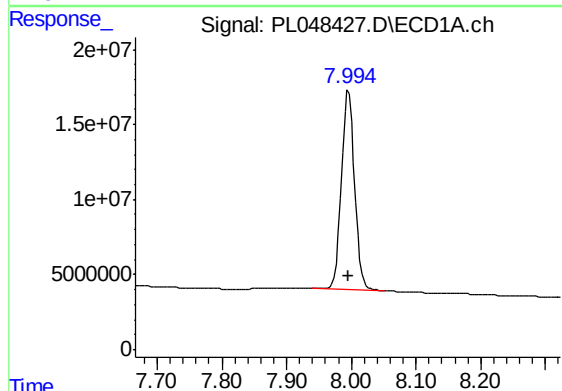
R.T.: 6.076 min
Delta R.T.: -0.016 min
Response: 11644171
Conc: 24.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-050919



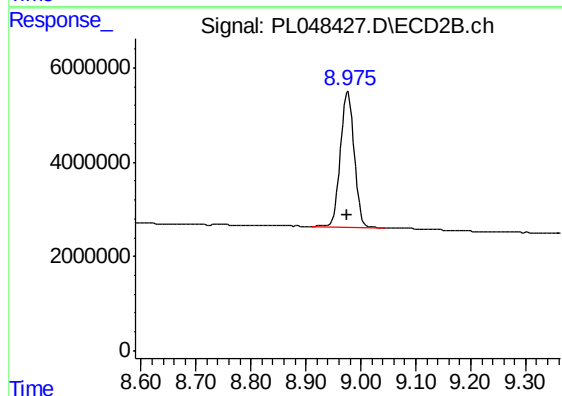
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 185619105
Conc: 18.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.002 min
Response: 50419491
Conc: 19.00 ng/ml