

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
 Data File : PL046561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 19:42
 Operator : AJ\SJ
 Sample : K1950-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-005-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:13:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.358	3.977	53039743	17480246	7.291	7.635
28)	SA Decachlor...	8.034	9.026	70934725	23732347	8.434	10.236
Target Compounds							
2)	A alpha-BHC	0.000	4.374	0	777638	N.D.	0.242 #
4)	MA Heptachlor	4.351	5.156	22692743	9993867	2.058	3.249 #
5)	MB Aldrin	4.591	0.000	13889807	0	1.347	N.D. #
8)	B Heptachlo...	5.060f	5.866	5993355	2046029	0.614	0.776 #
10)	B gamma-Chl...	5.271	6.080	45809799	8344965	4.459	2.940 #
11)	B alpha-Chl...	5.307	6.154	21012195	23408920	2.072	8.252 #
12)	B 4,4'-DDE	5.474	6.310	12425659	5735038	1.350	2.310 #
14)	MA Endrin	0.000	6.704f	0	1696317	N.D.	0.710 #
15)	B Endosulfa...	6.130	0.000	15472555	0	1.727	N.D. #
16)	A 4,4'-DDD	0.000	6.807	0	2472607	N.D.	1.229 #
17)	MA 4,4'-DDT	6.217	0.000	10238465	0	1.352	N.D. #
23)	Chlordane-1	4.204	4.968	40916611	13984145	121.669	129.223
24)	Chlordane-2	4.695	5.436	36554078	18108337	96.342	155.025 #
25)	Chlordane-3	5.271	6.080	45809799	8344965	41.134	21.887 #
26)	Chlordane-4	5.307	6.154	21012195	23408920	20.320	50.732 #
27)	Chlordane-5	6.130	6.956	15472555	4767880	45.339	53.072

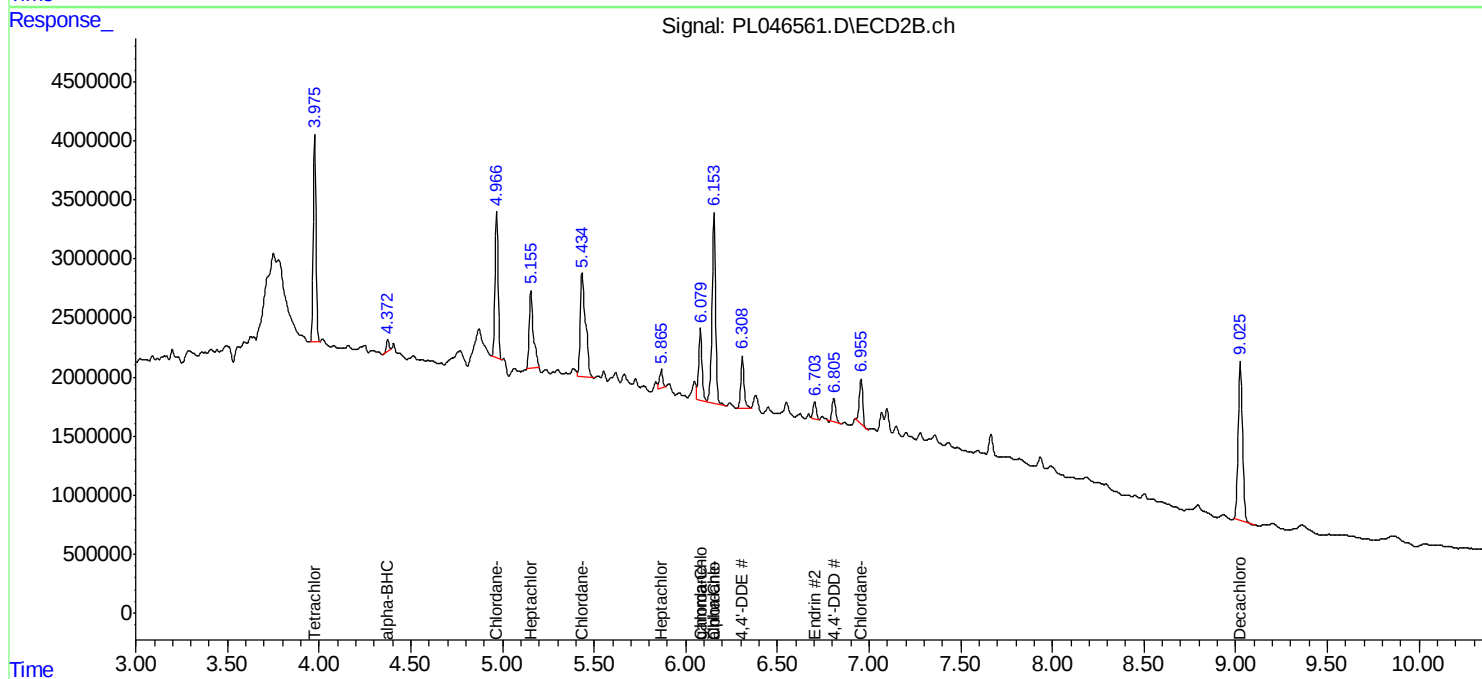
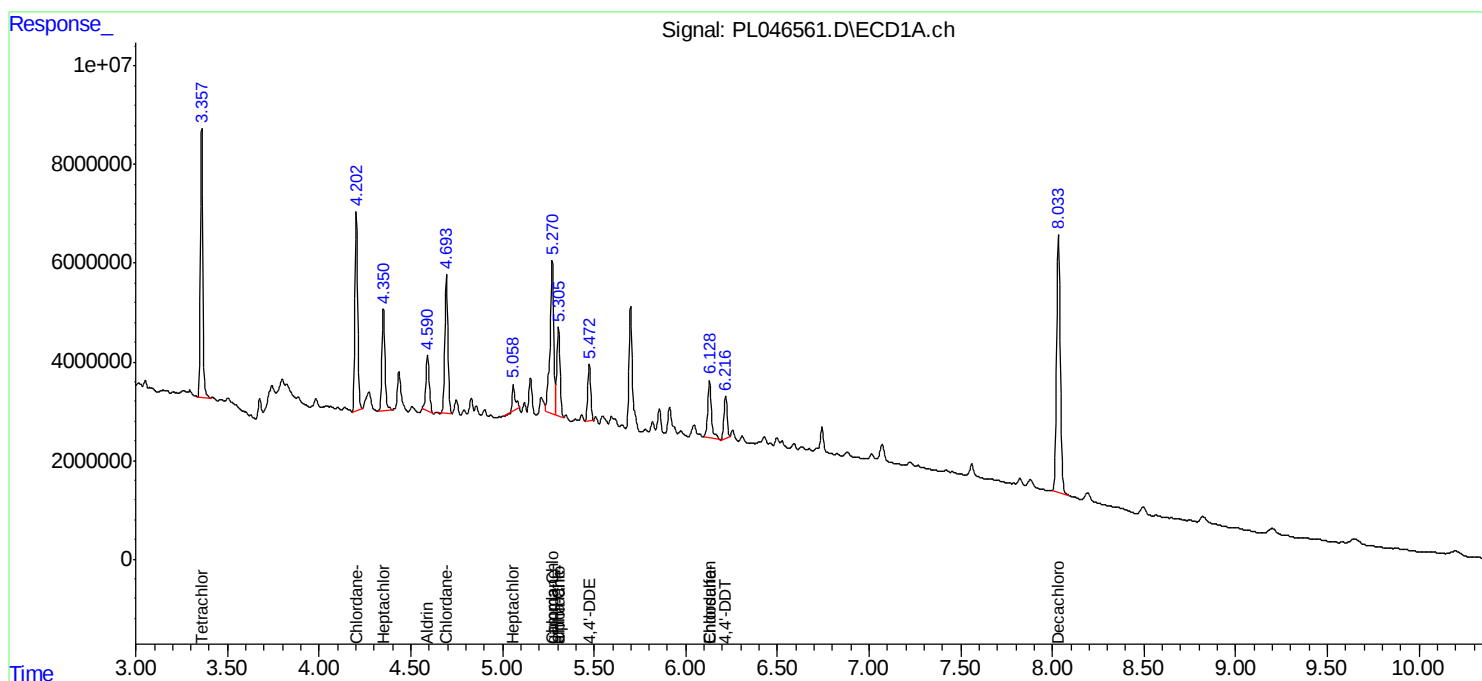
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

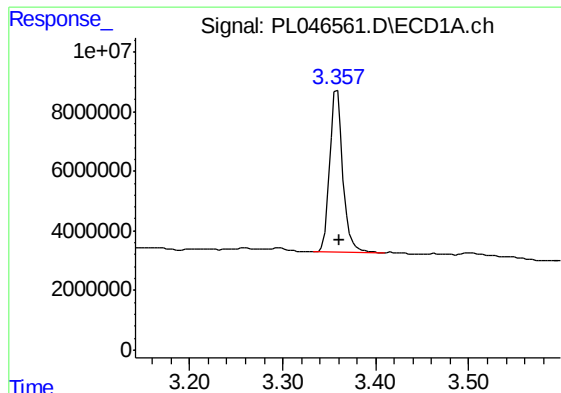
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
Data File : PL046561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 19:42
Operator : AJ\SJ
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ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:13:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
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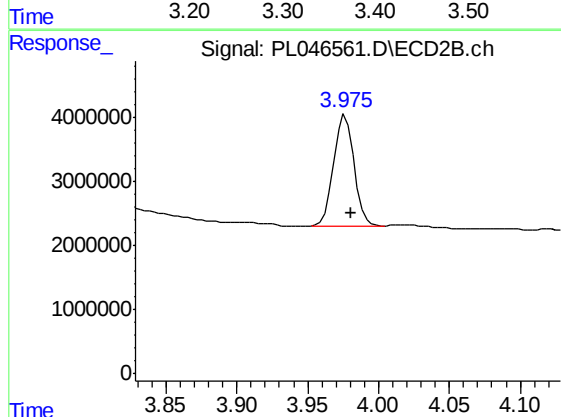




#1 Tetrachloro-m-xylene

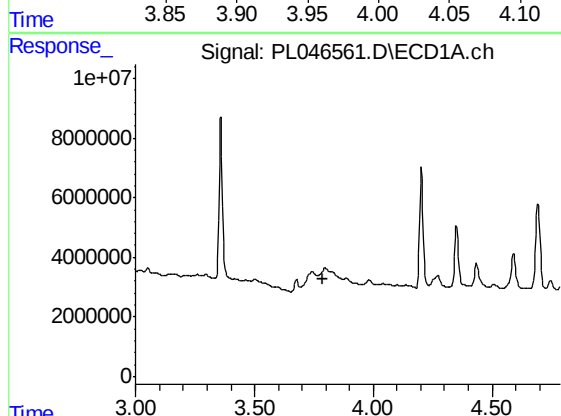
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 53039743
Conc: 7.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-A



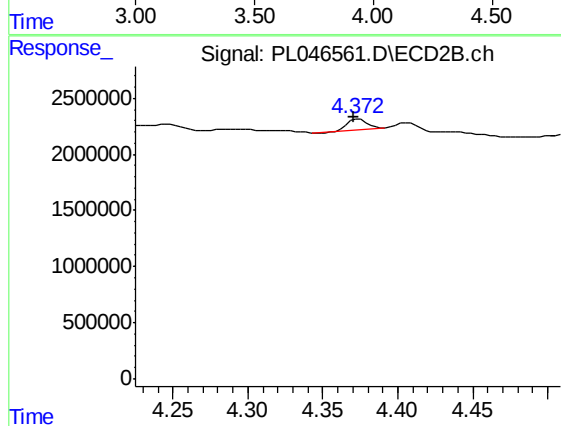
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 17480246
Conc: 7.63 ng/ml



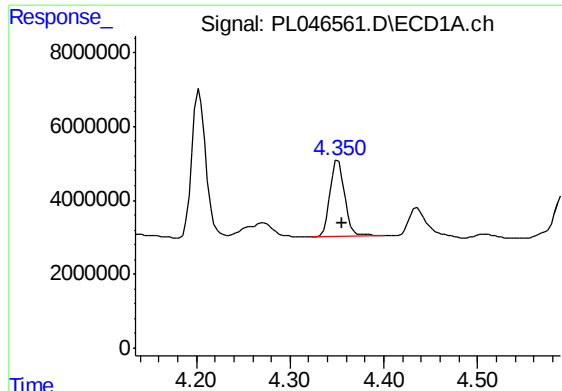
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#2 alpha-BHC

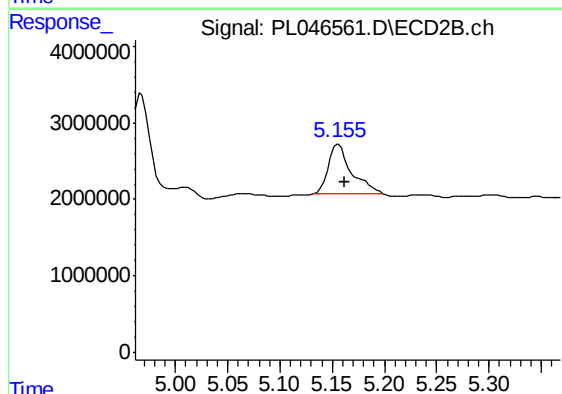
R.T.: 4.374 min
Delta R.T.: 0.003 min
Response: 777638
Conc: 0.24 ng/ml



#4 Heptachlor

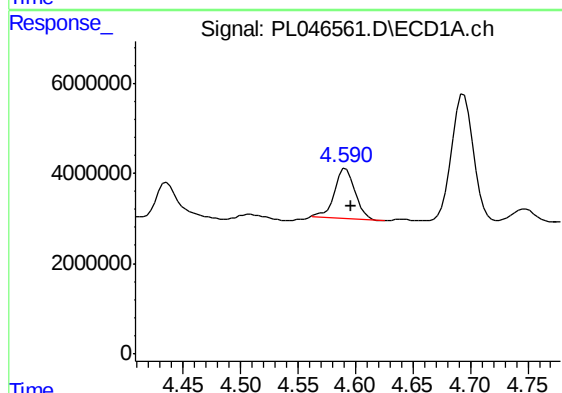
R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 22692743
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-A



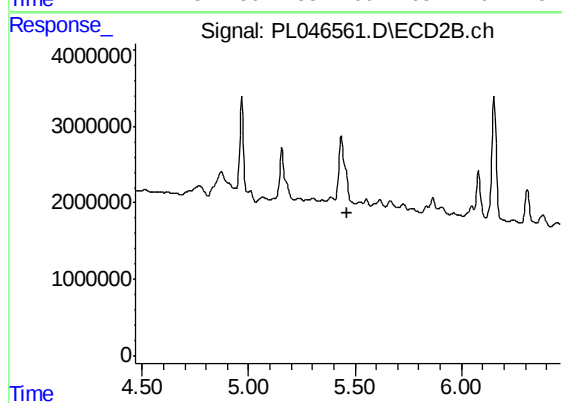
#4 Heptachlor

R.T.: 5.156 min
Delta R.T.: -0.006 min
Response: 9993867
Conc: 3.25 ng/ml



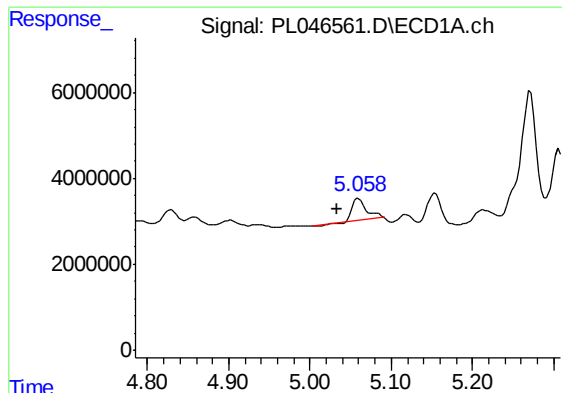
#5 Aldrin

R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 13889807
Conc: 1.35 ng/ml



#5 Aldrin

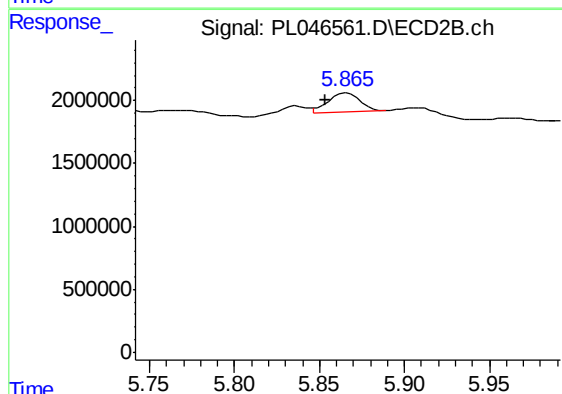
R.T.: 0.000 min
Exp R.T. : 5.467 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

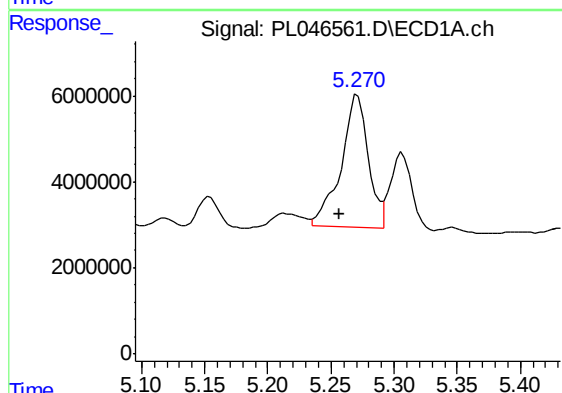
R.T.: 5.060 min
Delta R.T.: 0.026 min
Response: 5993355
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-A



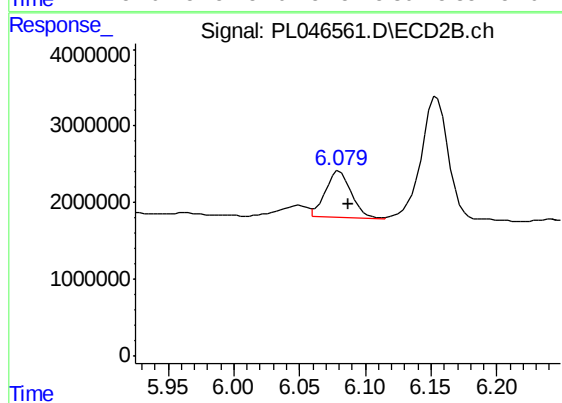
#8 Heptachlor epoxide

R.T.: 5.866 min
Delta R.T.: 0.013 min
Response: 2046029
Conc: 0.78 ng/ml



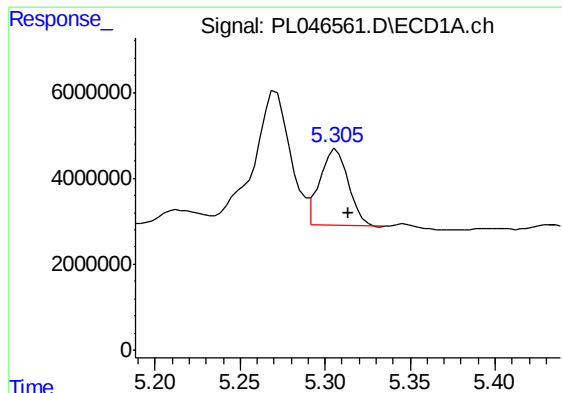
#10 gamma-Chlordane

R.T.: 5.271 min
Delta R.T.: 0.014 min
Response: 45809799
Conc: 4.46 ng/ml



#10 gamma-Chlordane

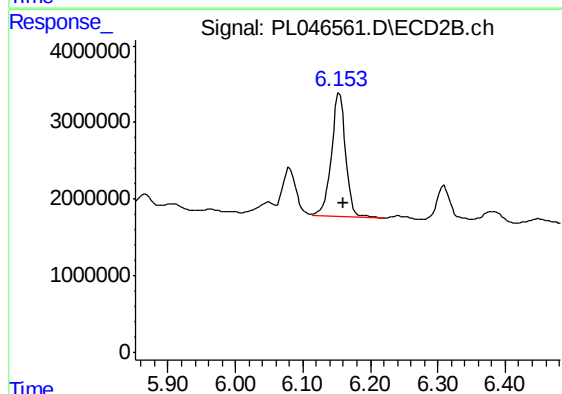
R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 8344965
Conc: 2.94 ng/ml



#11 alpha-Chlordane

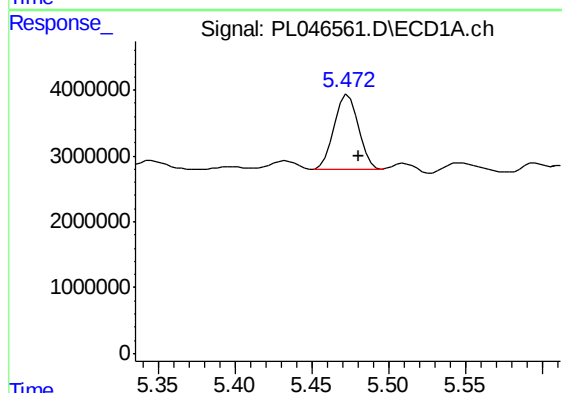
R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 21012195
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-A



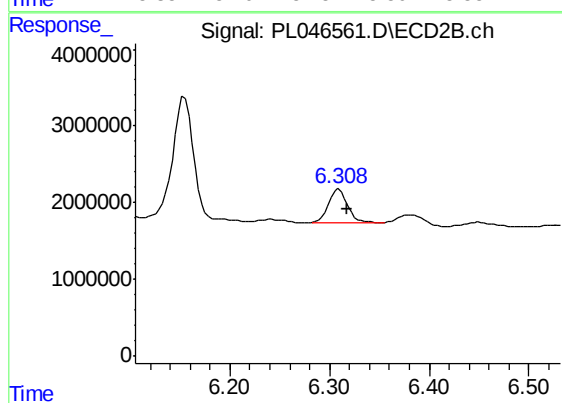
#11 alpha-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 23408920
Conc: 8.25 ng/ml



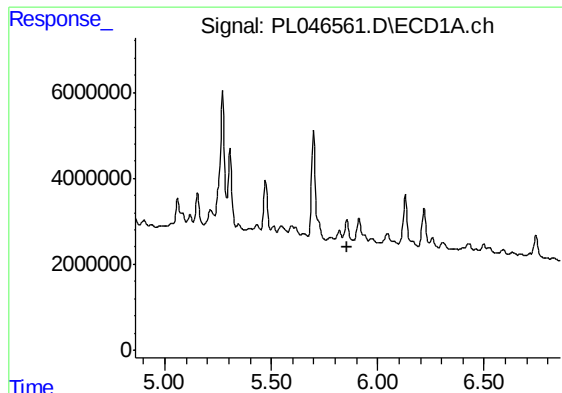
#12 4,4'-DDE

R.T.: 5.474 min
Delta R.T.: -0.007 min
Response: 12425659
Conc: 1.35 ng/ml



#12 4,4'-DDE

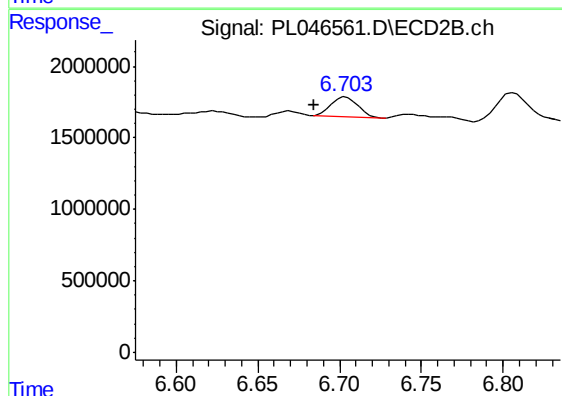
R.T.: 6.310 min
Delta R.T.: -0.008 min
Response: 5735038
Conc: 2.31 ng/ml



#14 Endrin

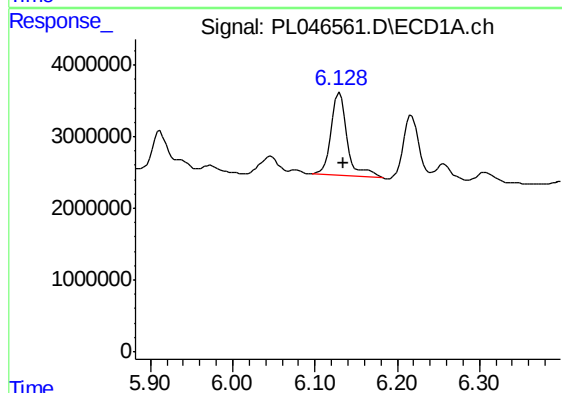
R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-A



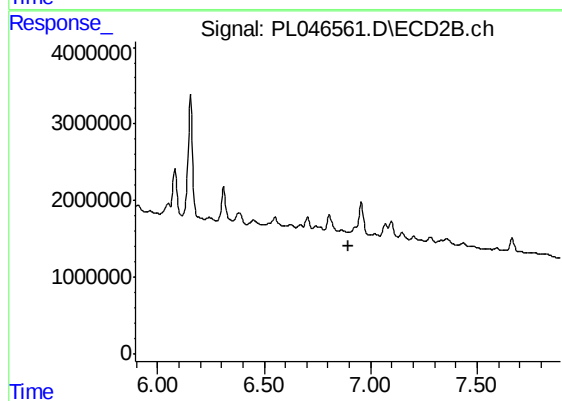
#14 Endrin

R.T.: 6.704 min
Delta R.T.: 0.019 min
Response: 1696317
Conc: 0.71 ng/ml



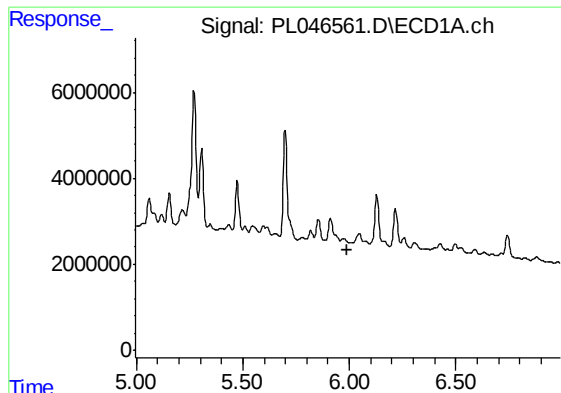
#15 Endosulfan II

R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 15472555
Conc: 1.73 ng/ml



#15 Endosulfan II

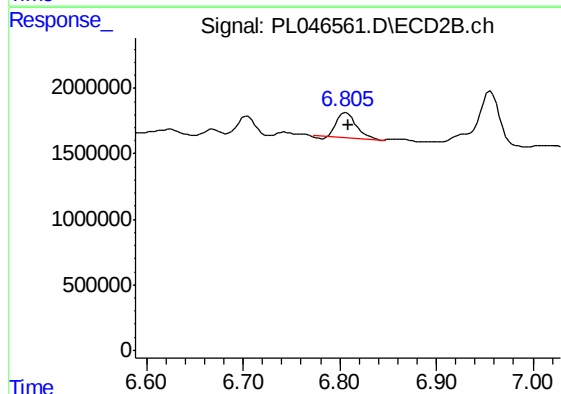
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

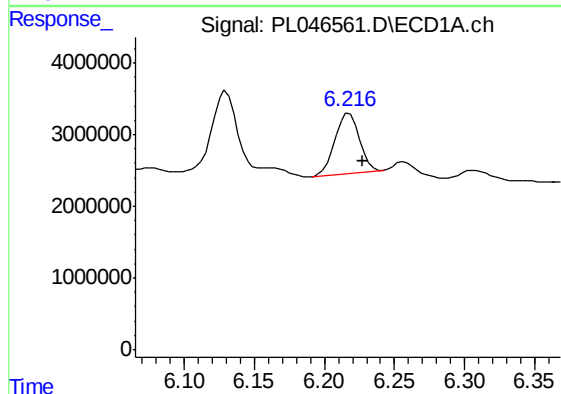
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-A



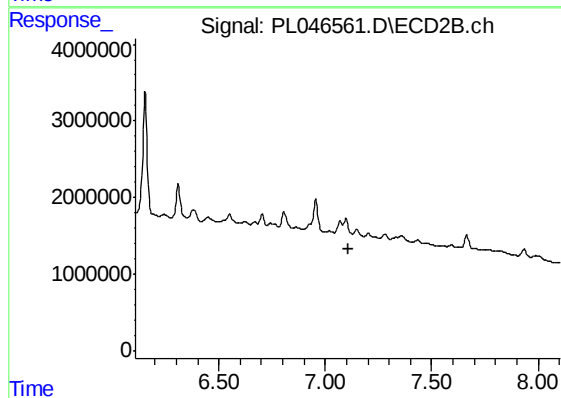
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: -0.002 min
Response: 2472607
Conc: 1.23 ng/ml



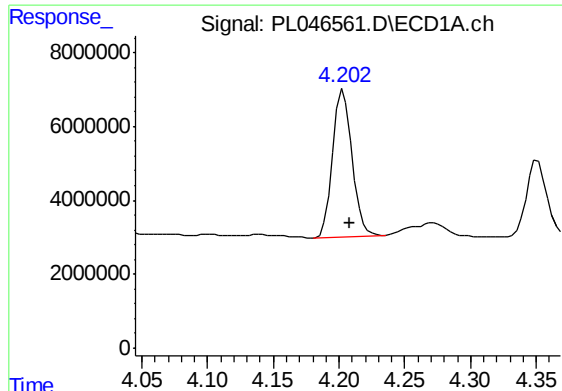
#17 4,4'-DDT

R.T.: 6.217 min
Delta R.T.: -0.010 min
Response: 10238465
Conc: 1.35 ng/ml



#17 4,4'-DDT

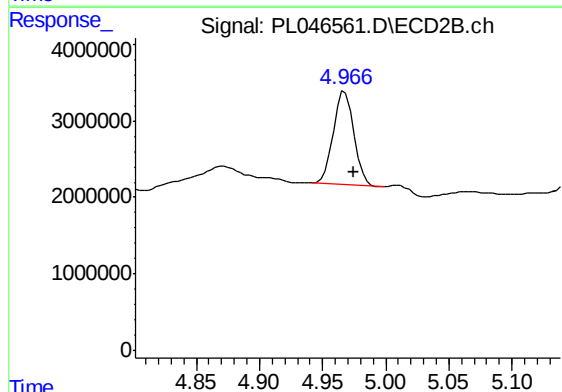
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#23 Chlordane-1

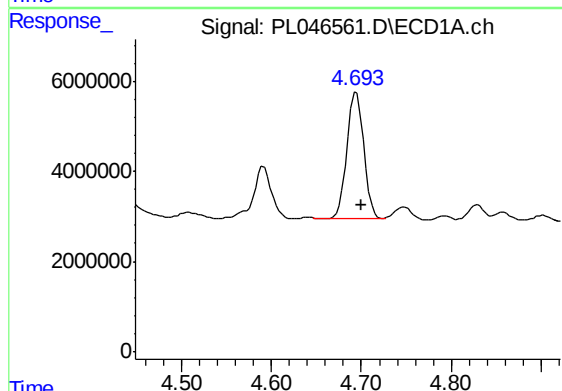
R.T.: 4.204 min
Delta R.T.: -0.005 min
Response: 40916611
Conc: 121.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-A



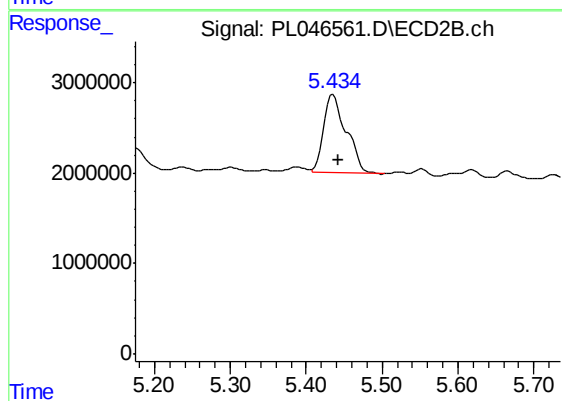
#23 Chlordane-1

R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 13984145
Conc: 129.22 ng/ml



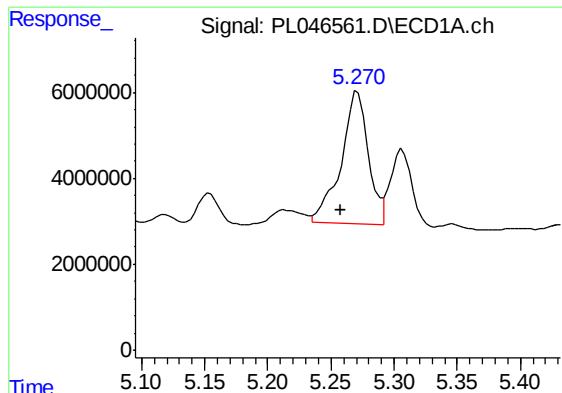
#24 Chlordane-2

R.T.: 4.695 min
Delta R.T.: -0.006 min
Response: 36554078
Conc: 96.34 ng/ml



#24 Chlordane-2

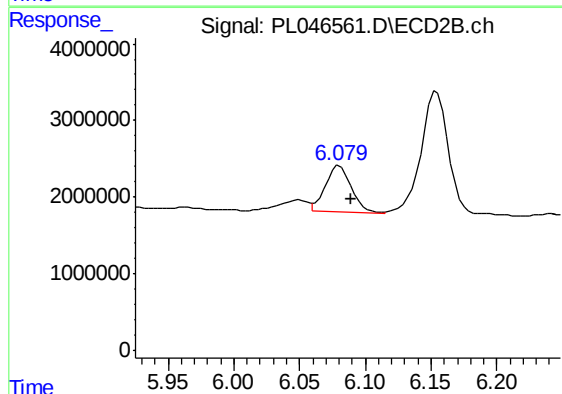
R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 18108337
Conc: 155.02 ng/ml



#25 Chlordane-3

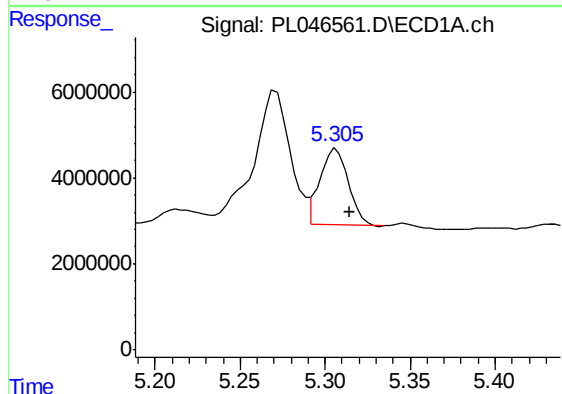
R.T.: 5.271 min
Delta R.T.: 0.013 min
Response: 45809799
Conc: 41.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-A



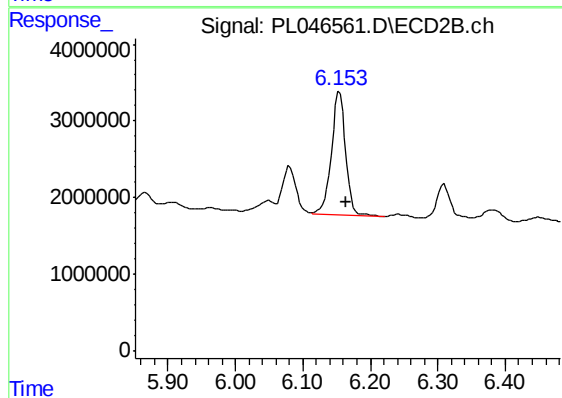
#25 Chlordane-3

R.T.: 6.080 min
Delta R.T.: -0.009 min
Response: 8344965
Conc: 21.89 ng/ml



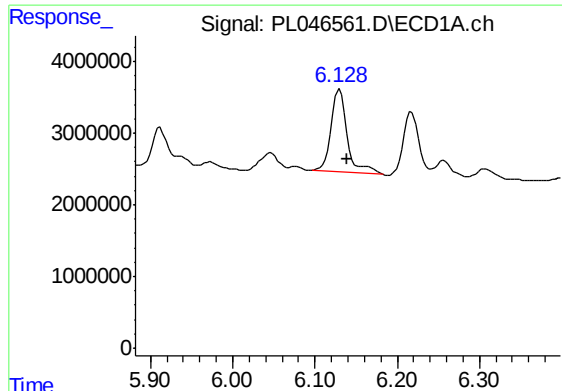
#26 Chlordane-4

R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 21012195
Conc: 20.32 ng/ml



#26 Chlordane-4

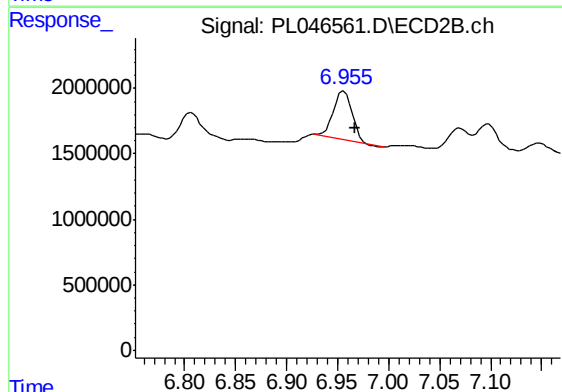
R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 23408920
Conc: 50.73 ng/ml



#27 Chlordane-5

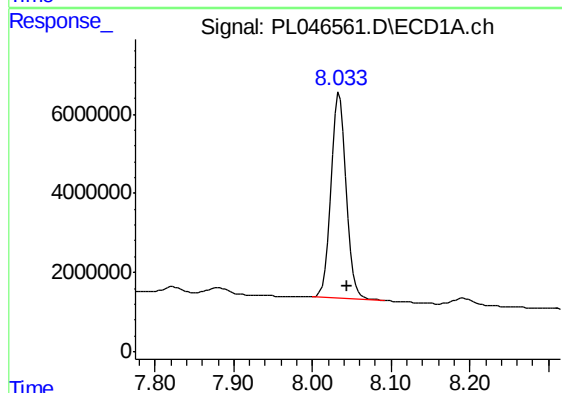
R.T.: 6.130 min
Delta R.T.: -0.010 min
Response: 15472555
Conc: 45.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-A



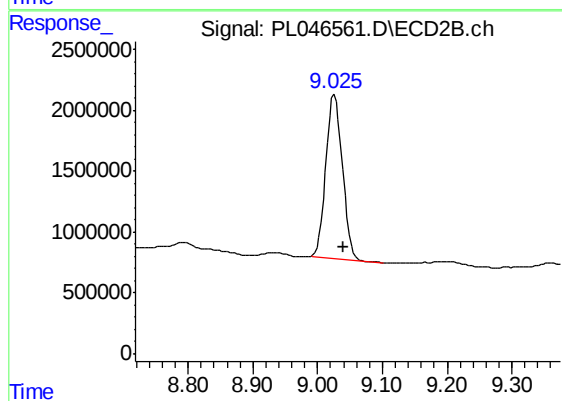
#27 Chlordane-5

R.T.: 6.956 min
Delta R.T.: -0.011 min
Response: 4767880
Conc: 53.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 70934725
Conc: 8.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.014 min
Response: 23732347
Conc: 10.24 ng/ml