

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 22:21
 Operator : AJ\SJ
 Sample : K1950-01
 Misc :
 ALS Vial : 35 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 27 01:10:46 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	52244328	17402507	7.182	7.601
28)	SA Decachlor...	8.035	9.029	71273037	23450527	8.474	10.115
Target Compounds							
2)	A alpha-BHC	0.000	4.374	0	732969	N.D.	0.228 #
4)	MA Heptachlor	4.351	5.157	21262505	9712129	1.929	3.158 #
5)	MB Aldrin	4.591	0.000	13247393	0	1.284	N.D. #
8)	B Heptachlo...	5.061f	5.866	5687390	2517768	0.583	0.955 #
10)	B gamma-Chl...	5.272	6.081	44833513	7912458	4.364	2.788 #
11)	B alpha-Chl...	5.308	6.155	21277643	22238589	2.099	7.840 #
12)	B 4,4'-DDE	5.474	6.311	12321797	5743294	1.338	2.314 #
14)	MA Endrin	0.000	6.705f	0	1472286	N.D.	0.616 #
15)	B Endosulfa...	6.131	0.000	12223553	0	1.364	N.D. #
16)	A 4,4'-DDD	0.000	6.807	0	2984091	N.D.	1.483 #
17)	MA 4,4'-DDT	6.219	0.000	9128809	0	1.205	N.D. #
23)	Chlordane-1	4.204	4.968	40486400	14083120	120.389	130.138
24)	Chlordane-2	4.695	5.436	35951419	17798466	94.754	152.372 #
25)	Chlordane-3	5.272	6.081	44833513	7912458	40.257	20.753 #
26)	Chlordane-4	5.308	6.155	21277643	22238589	20.577	48.195 #
27)	Chlordane-5	6.131	6.957	12223553	4561139	35.818	50.771 #

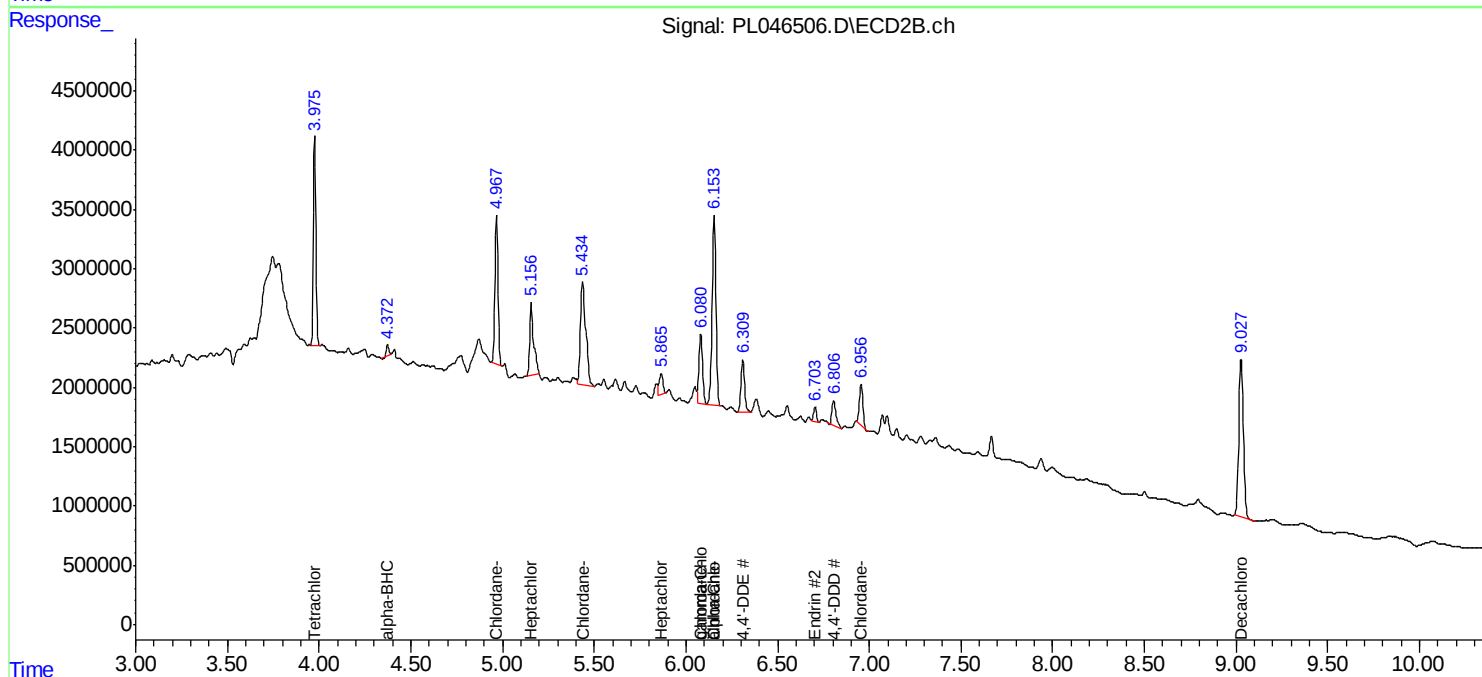
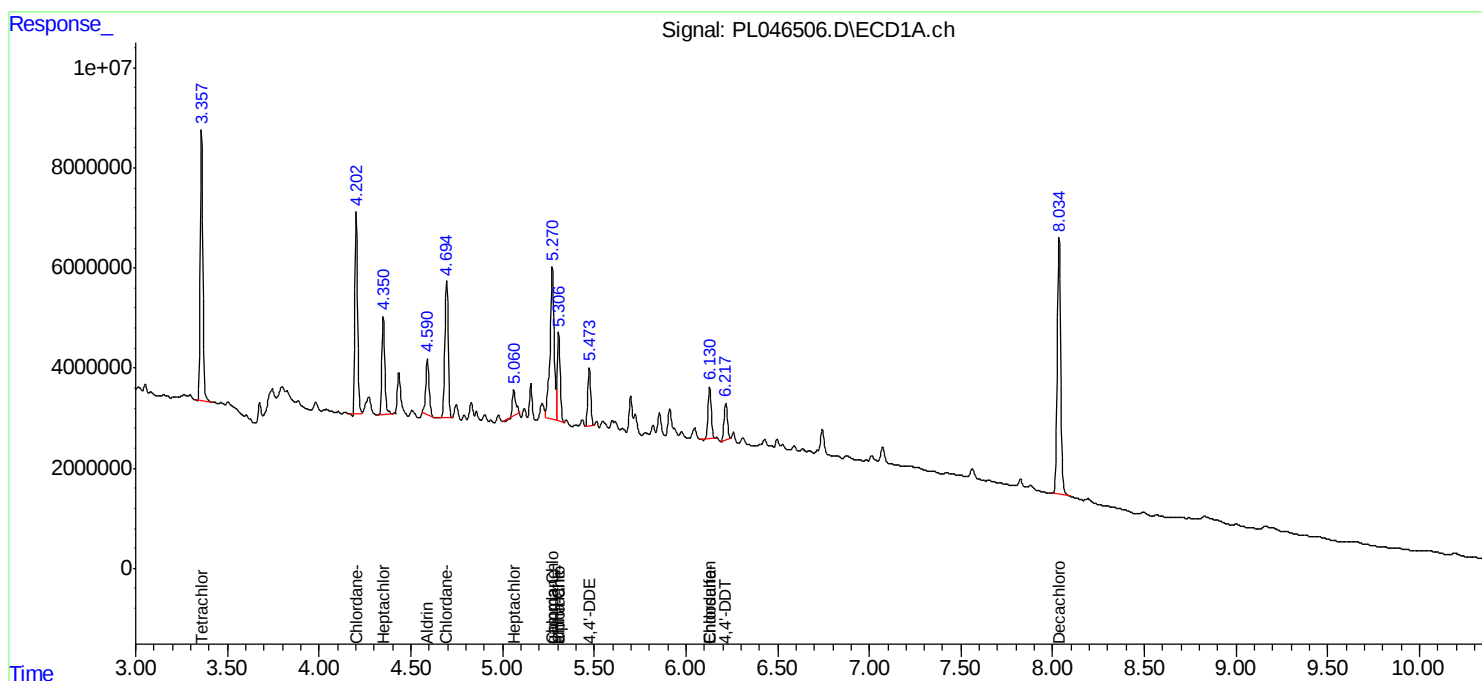
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

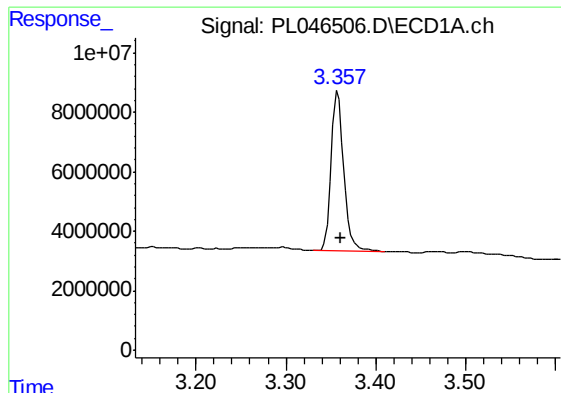
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
Data File : PL046506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 22:21
Operator : AJ\SJ
Sample : K1950-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:10:46 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
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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

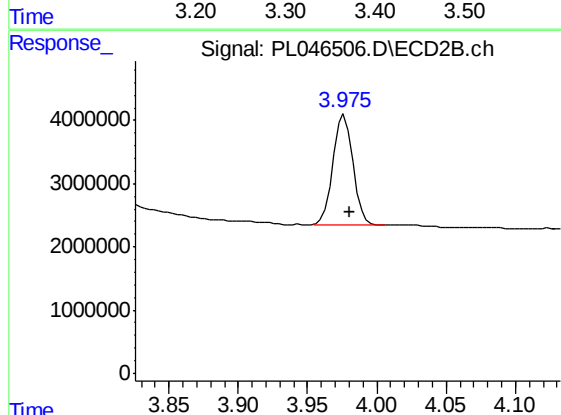




#1 Tetrachloro-m-xylene

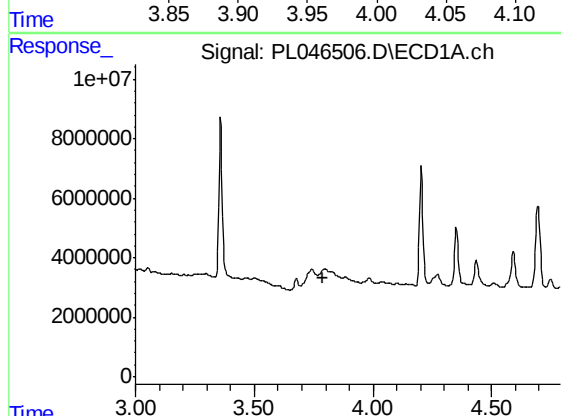
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 52244328
Conc: 7.18 ng/ml

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



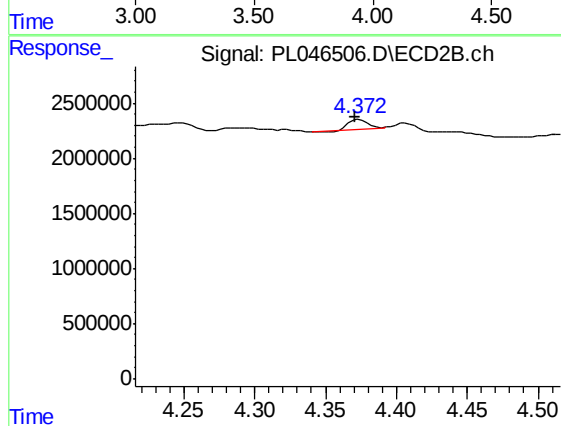
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 17402507
Conc: 7.60 ng/ml



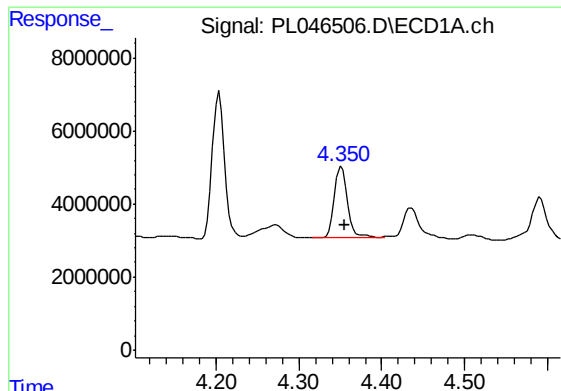
#2 alpha-BHC

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



#2 alpha-BHC

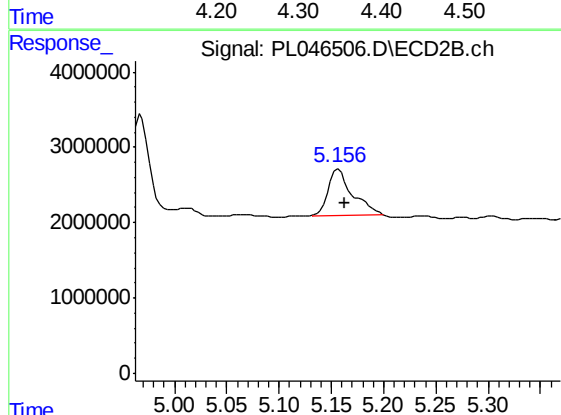
R.T.: 4.374 min
Delta R.T.: 0.003 min
Response: 732969
Conc: 0.23 ng/ml



#4 Heptachlor

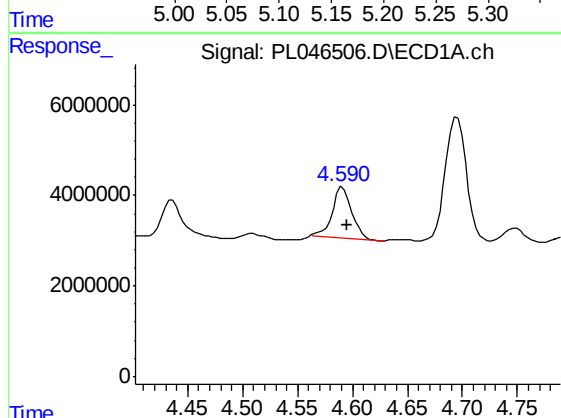
R.T.: 4.351 min
Delta R.T.: -0.004 min
Response: 21262505
Conc: 1.93 ng/ml

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



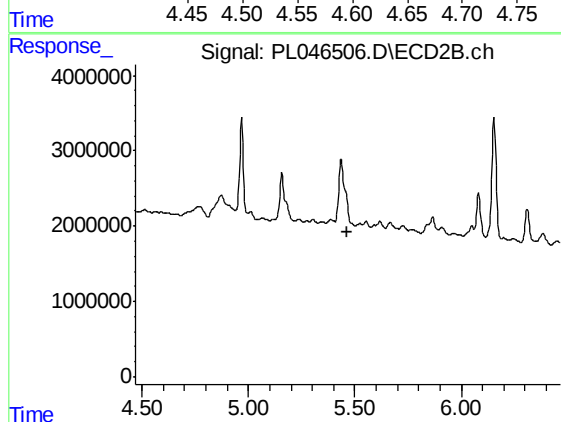
#4 Heptachlor

R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 9712129
Conc: 3.16 ng/ml



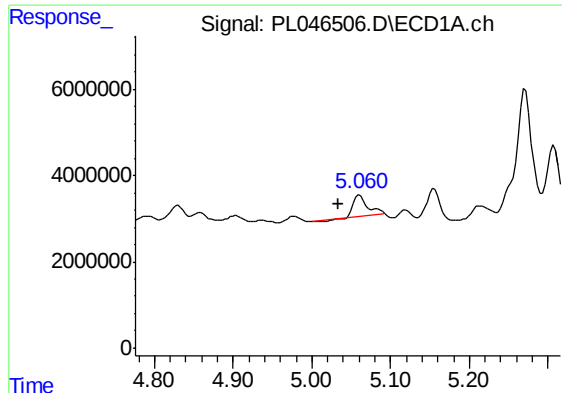
#5 Aldrin

R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 13247393
Conc: 1.28 ng/ml



#5 Aldrin

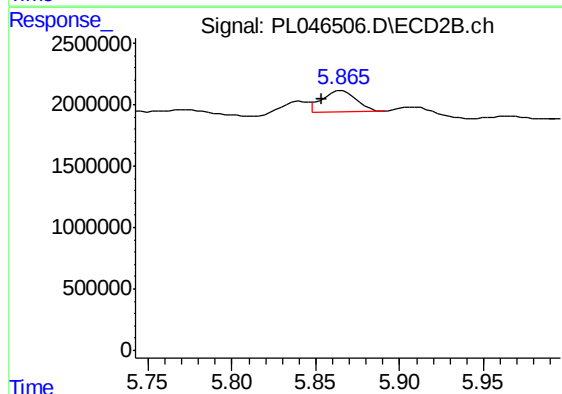
R.T.: 0.000 min
Exp R.T. : 5.467 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

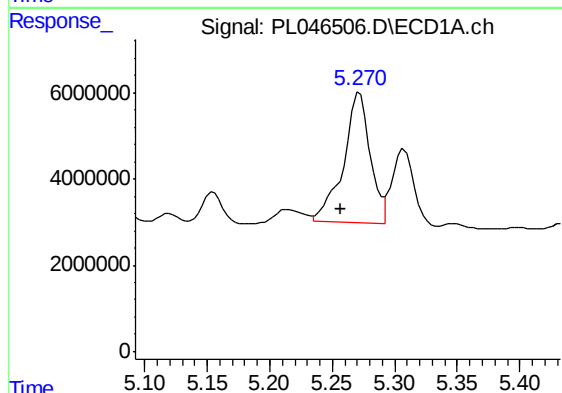
R.T.: 5.061 min
Delta R.T.: 0.027 min
Response: 5687390
Conc: 0.58 ng/ml

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



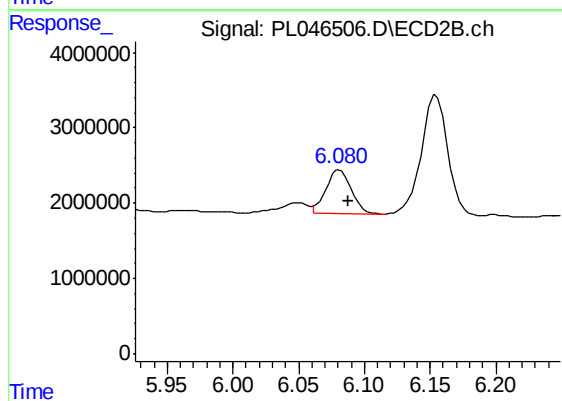
#8 Heptachlor epoxide

R.T.: 5.866 min
Delta R.T.: 0.012 min
Response: 2517768
Conc: 0.95 ng/ml



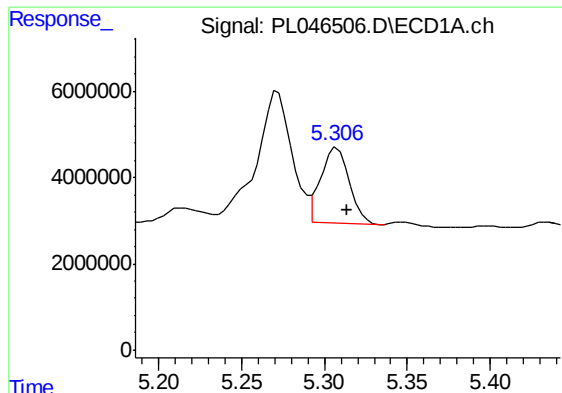
#10 gamma-Chlordane

R.T.: 5.272 min
Delta R.T.: 0.015 min
Response: 44833513
Conc: 4.36 ng/ml



#10 gamma-Chlordane

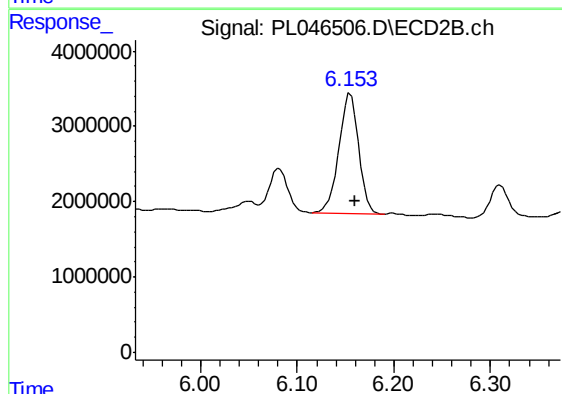
R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 7912458
Conc: 2.79 ng/ml



#11 alpha-Chlordane

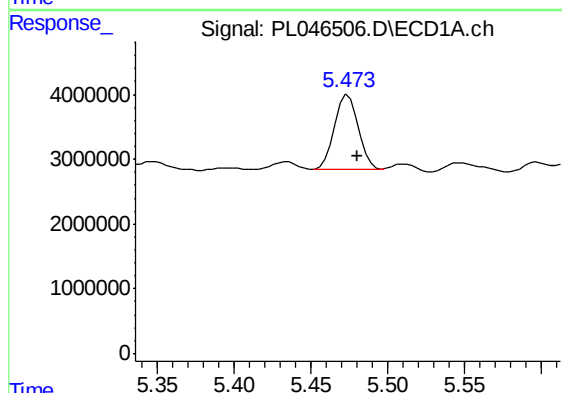
R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 21277643
Conc: 2.10 ng/ml

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



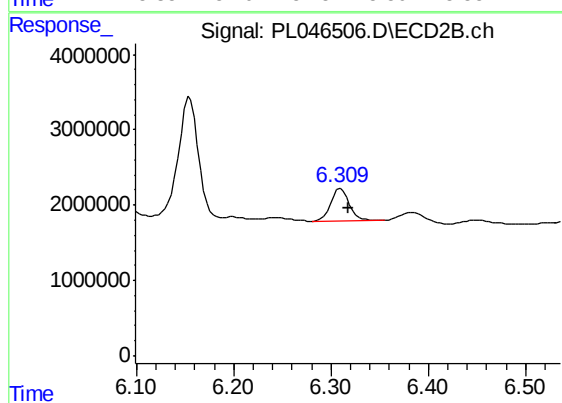
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 22238589
Conc: 7.84 ng/ml



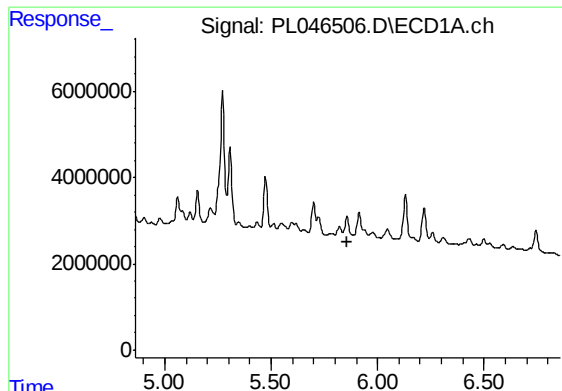
#12 4,4'-DDE

R.T.: 5.474 min
Delta R.T.: -0.006 min
Response: 12321797
Conc: 1.34 ng/ml



#12 4,4'-DDE

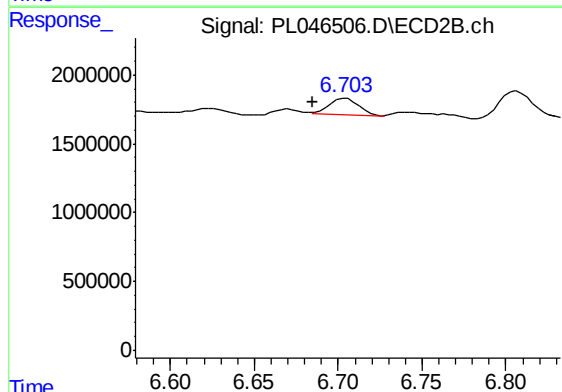
R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 5743294
Conc: 2.31 ng/ml



#14 Endrin

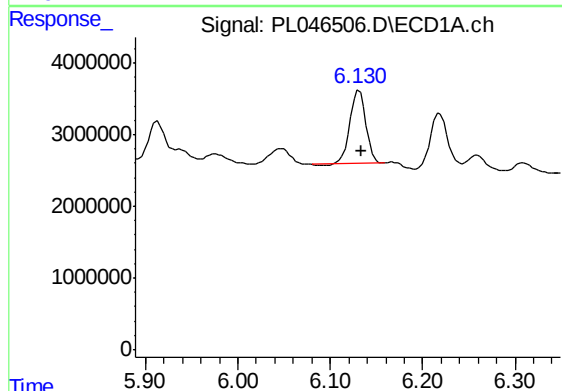
R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.

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



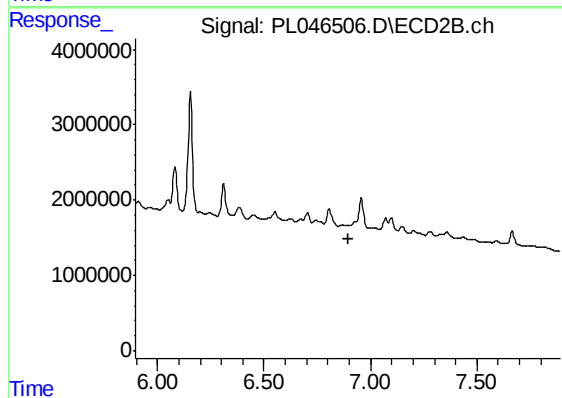
#14 Endrin

R.T.: 6.705 min
Delta R.T.: 0.020 min
Response: 1472286
Conc: 0.62 ng/ml



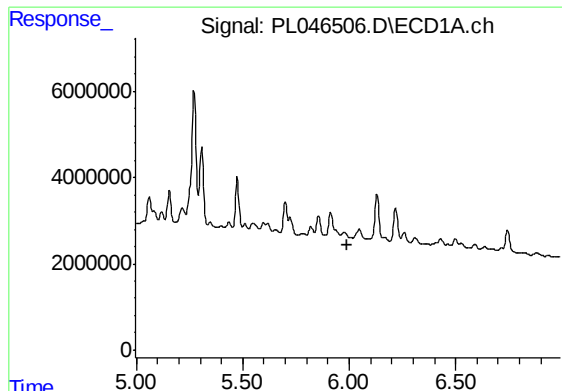
#15 Endosulfan II

R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 12223553
Conc: 1.36 ng/ml



#15 Endosulfan II

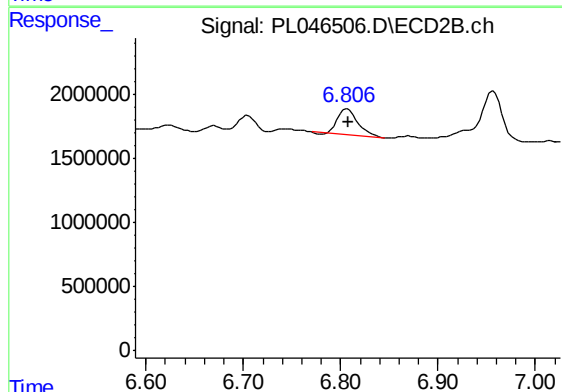
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

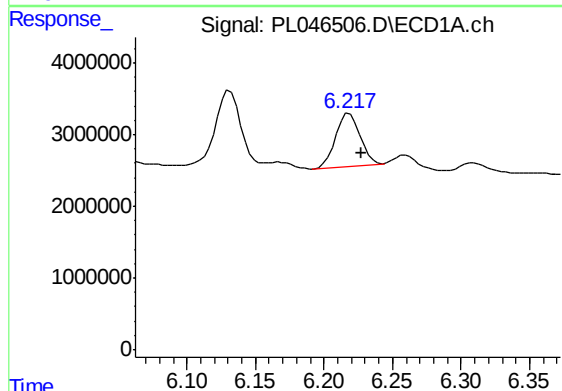
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.

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



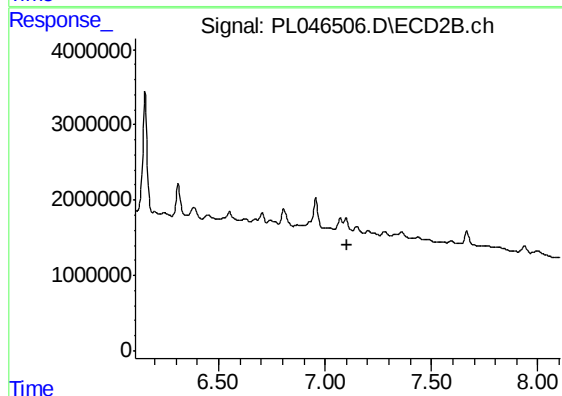
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: -0.002 min
Response: 2984091
Conc: 1.48 ng/ml



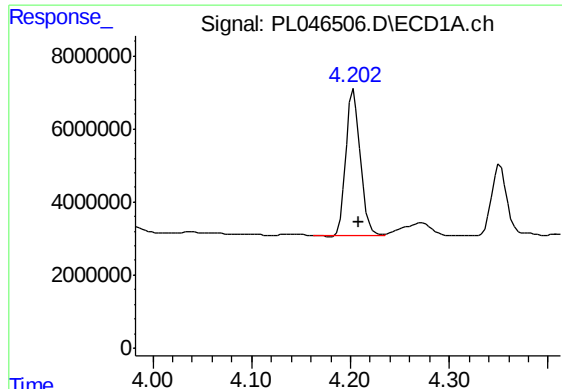
#17 4,4'-DDT

R.T.: 6.219 min
Delta R.T.: -0.009 min
Response: 9128809
Conc: 1.21 ng/ml



#17 4,4'-DDT

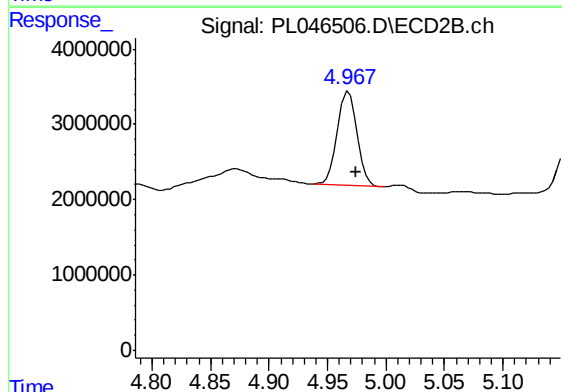
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#23 Chlordane-1

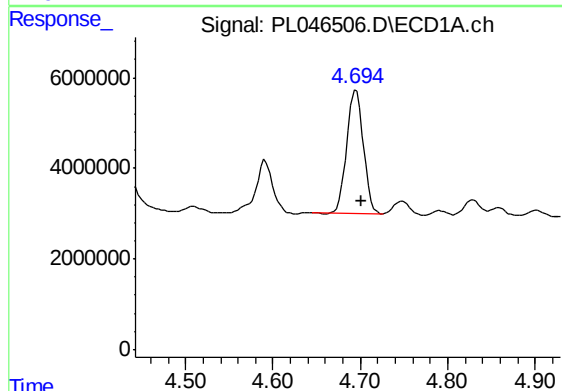
R.T.: 4.204 min
Delta R.T.: -0.005 min
Response: 40486400
Conc: 120.39 ng/ml

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



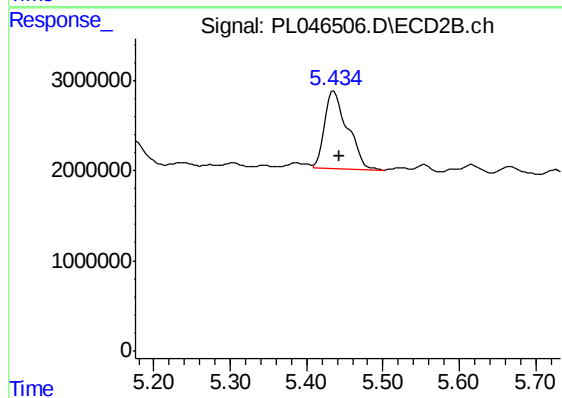
#23 Chlordane-1

R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 14083120
Conc: 130.14 ng/ml



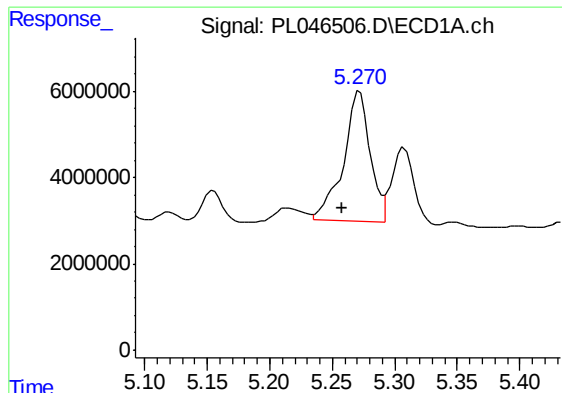
#24 Chlordane-2

R.T.: 4.695 min
Delta R.T.: -0.005 min
Response: 35951419
Conc: 94.75 ng/ml



#24 Chlordane-2

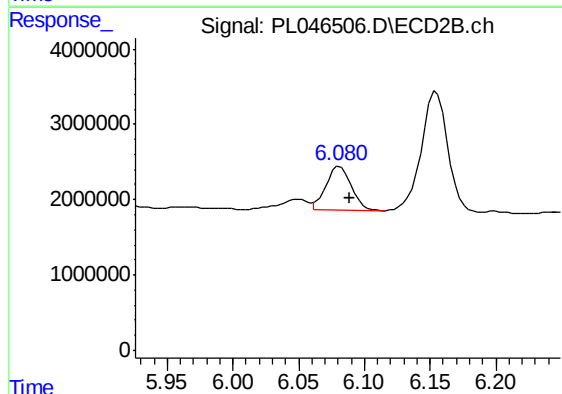
R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 17798466
Conc: 152.37 ng/ml



#25 Chlordane-3

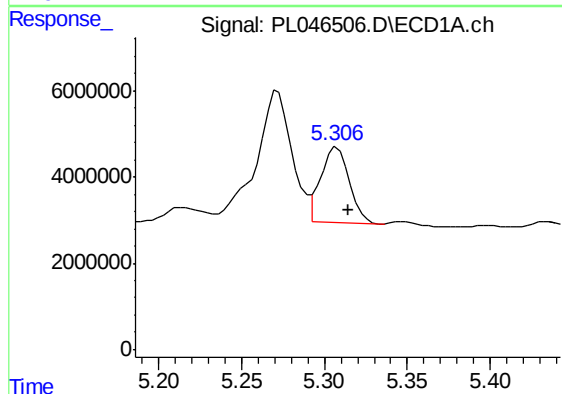
R.T.: 5.272 min
Delta R.T.: 0.013 min
Response: 44833513
Conc: 40.26 ng/ml

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



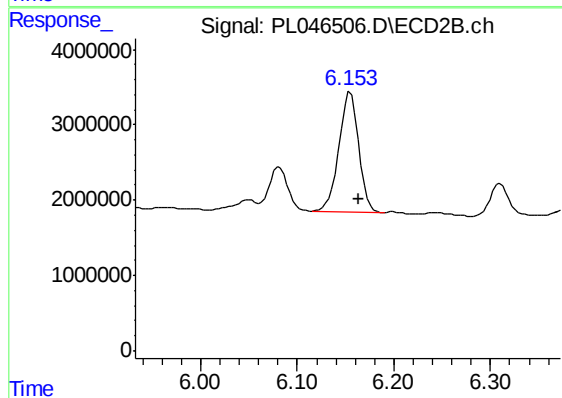
#25 Chlordane-3

R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 7912458
Conc: 20.75 ng/ml



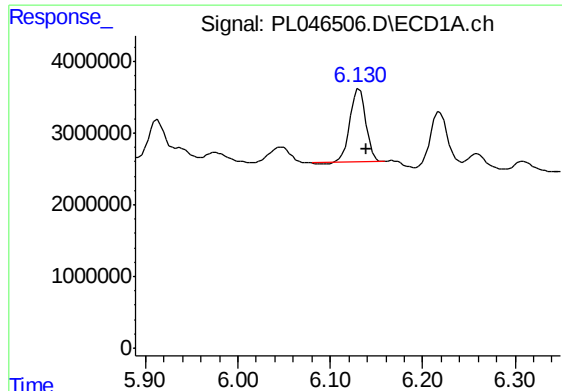
#26 Chlordane-4

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 21277643
Conc: 20.58 ng/ml



#26 Chlordane-4

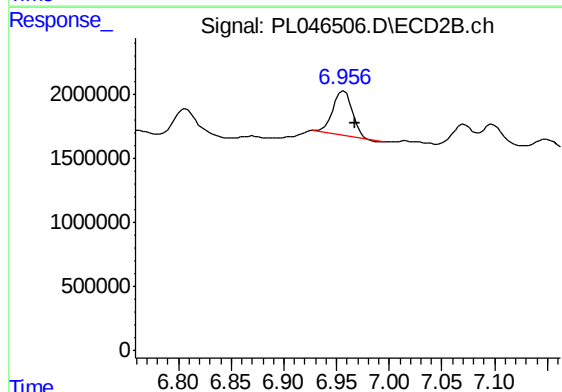
R.T.: 6.155 min
Delta R.T.: -0.008 min
Response: 22238589
Conc: 48.20 ng/ml



#27 Chlordane-5

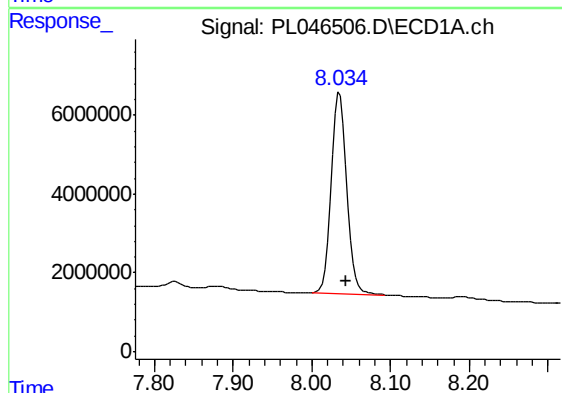
R.T.: 6.131 min
Delta R.T.: -0.008 min
Response: 12223553
Conc: 35.82 ng/ml

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



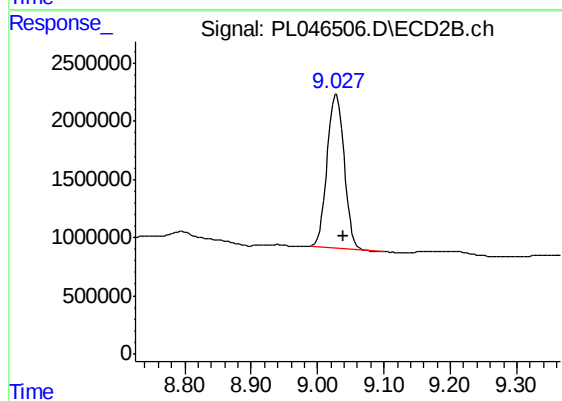
#27 Chlordane-5

R.T.: 6.957 min
Delta R.T.: -0.010 min
Response: 4561139
Conc: 50.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 71273037
Conc: 8.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.011 min
Response: 23450527
Conc: 10.11 ng/ml