

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030620\
 Data File : PL057117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2020 13:45
 Operator : AJ\MA
 Sample : L1762-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-08-030520

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 02:57:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 2020
 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...	3.461	3.959	107.8E6	28184667	12.651	13.210
28)	SA Decachlor...	8.212	8.986	117.1E6	29037288	12.113	13.666
Target Compounds							
4)	MA Heptachlor	0.000	5.130	0	41164270	N.D.	13.226 #
5)	MB Aldrin	0.000	5.413f	0	28362411	N.D.	9.488 #
6)	B beta-BHC	0.000	4.828f	0	6677906	N.D.	4.738 #
8)	B Heptachlo...	0.000	5.810	0	10796545	N.D.	3.896 #
10)	B gamma-Chl...	5.421f	6.054	14352350	3087647	1.156	1.031
11)	B alpha-Chl...	0.000	6.125	0	5207692	N.D.	1.728 #
12)	B 4,4'-DDE	5.622	6.281	18205725	8547451	1.554	3.012 #
13)	MA Dieldrin	5.748	6.424	34034930	4659342	2.784	1.583 #
14)	MA Endrin	0.000	6.641	0	6365604	N.D.	2.468 #
15)	B Endosulfa...	6.271f	0.000	15734227	0	1.457	N.D. #
16)	A 4,4'-DDD	0.000	6.776	0	11398532	N.D.	4.679 #
17)	MA 4,4'-DDT	6.377	7.068	52898476	3618794	5.406	1.471 #
19)	B Endosulfa...	6.662	7.175f	8125075	-342102	0.814	N.D. #
20)	A Methoxychlor	6.909f	0.000	29561731	0	5.929	N.D. #
24)	Chlordane-2	0.000	5.413	0	28362411	N.D.	297.131 #
25)	Chlordane-3	5.421f	6.054	14352350	3087647	13.306	8.147 #
26)	Chlordane-4	0.000	6.125	0	5207692	N.D.	11.357 #
27)	Chlordane-5	6.271f	6.897f	15734227	5949685	43.318	71.314 #

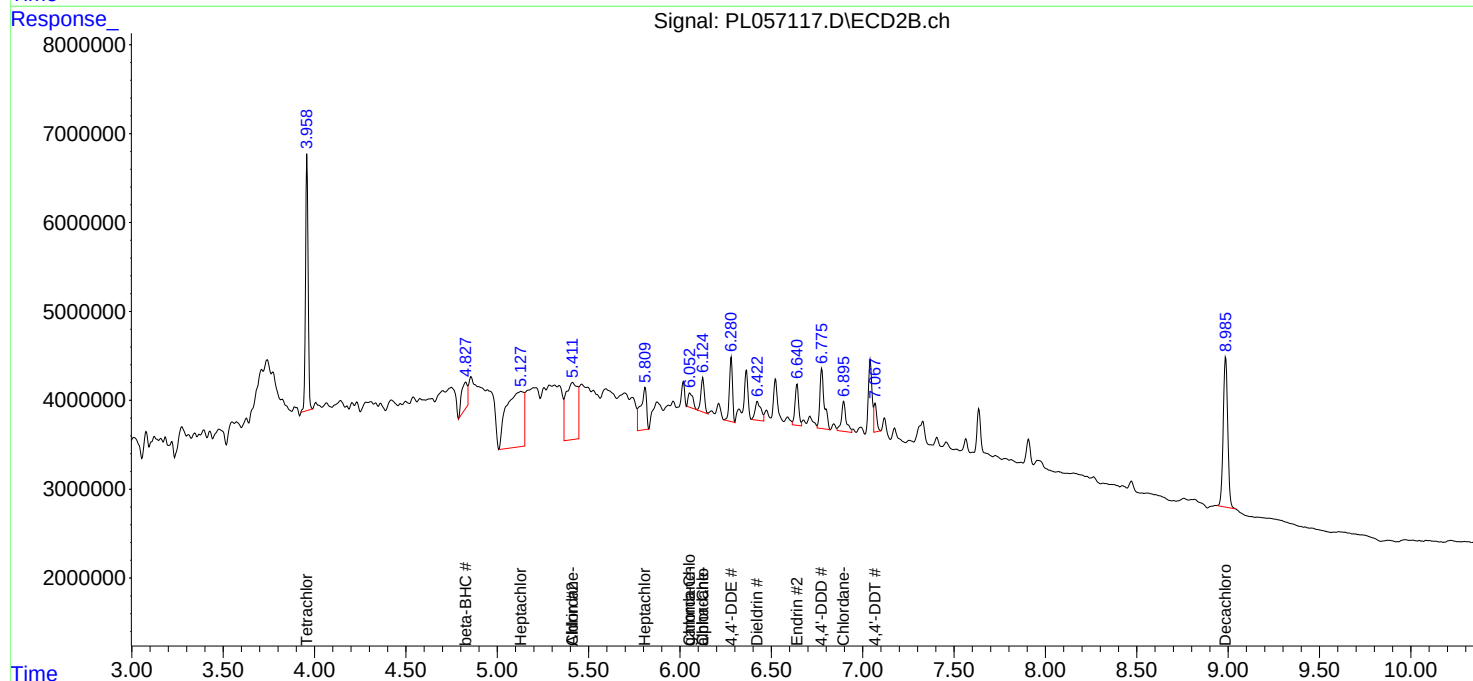
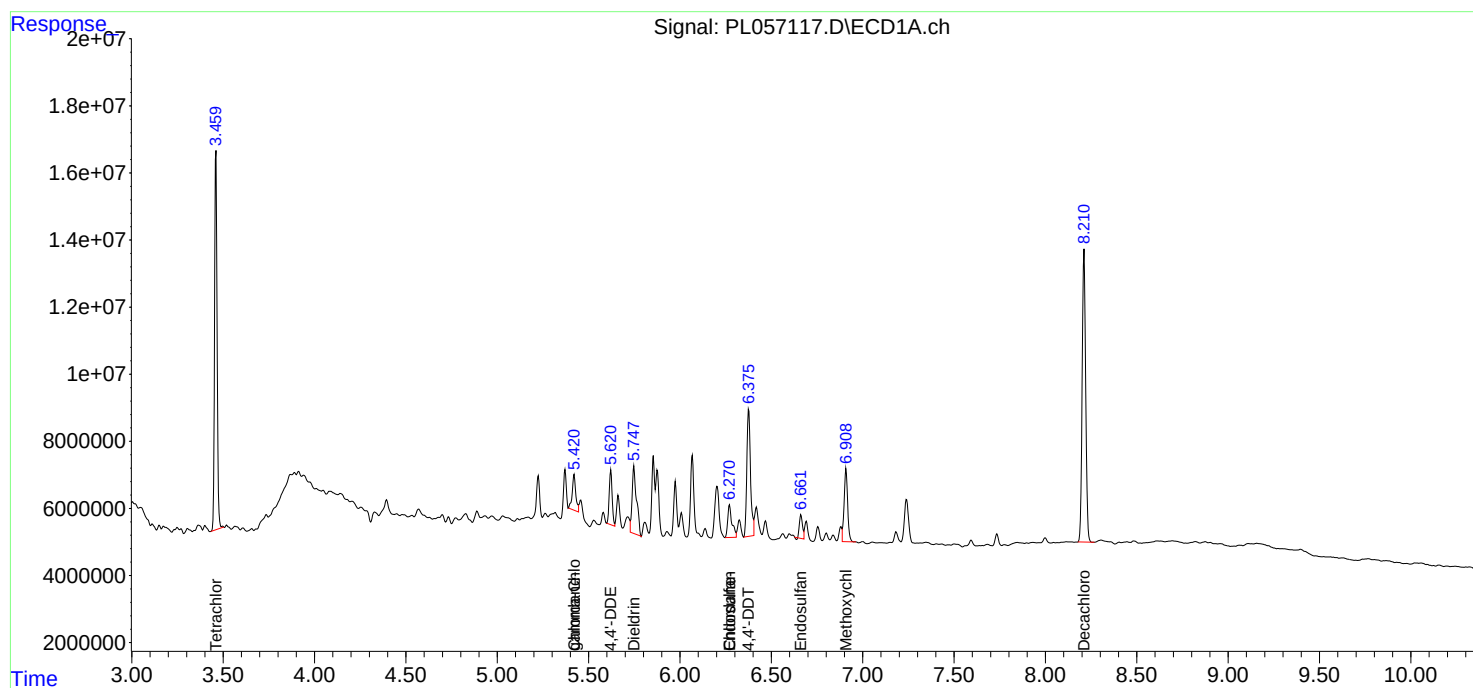
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

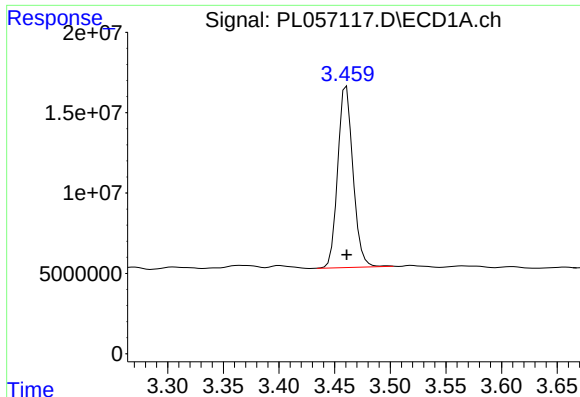
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030620\
Data File : PL057117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2020 13:45
Operator : AJ\MA
Sample : L1762-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TR-08-030520

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 02:57:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 2020
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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

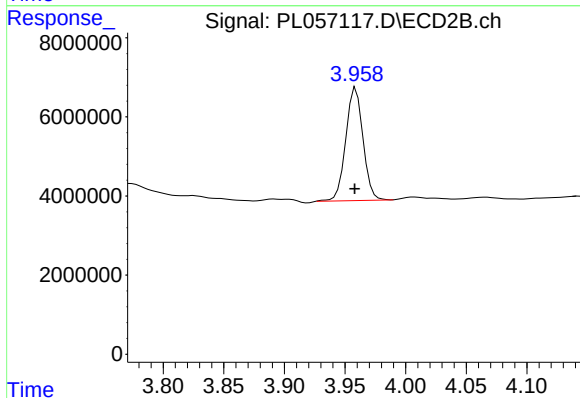




#1 Tetrachloro-m-xylene

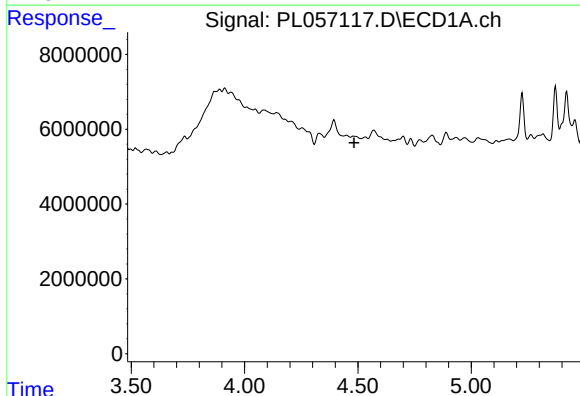
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 107816779
Conc: 12.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-08-030520



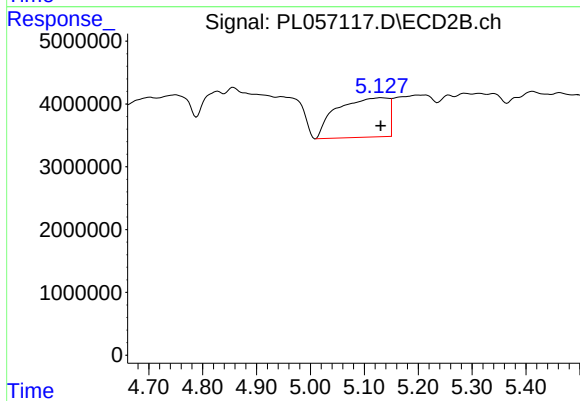
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 28184667
Conc: 13.21 ng/ml



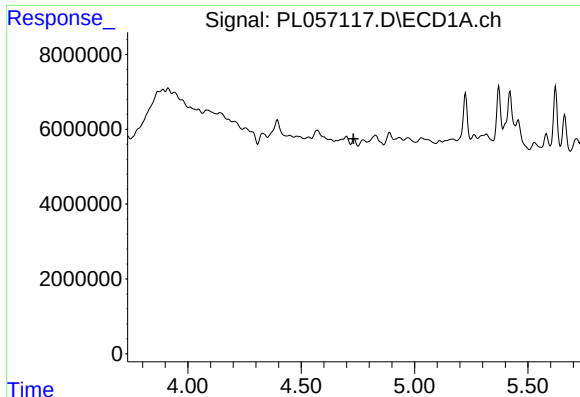
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#4 Heptachlor

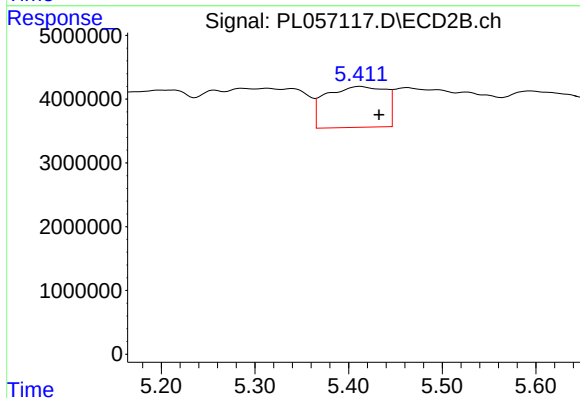
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 41164270
Conc: 13.23 ng/ml



#5 Aldrin

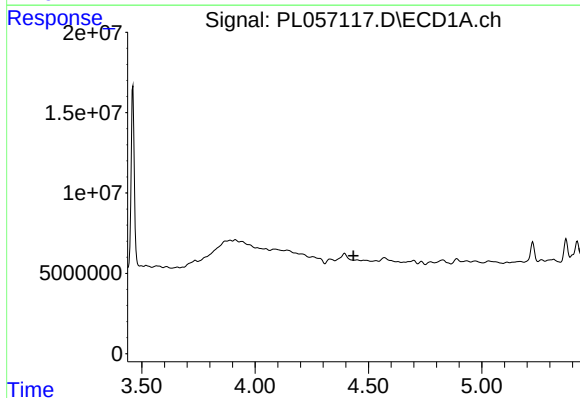
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-08-030520



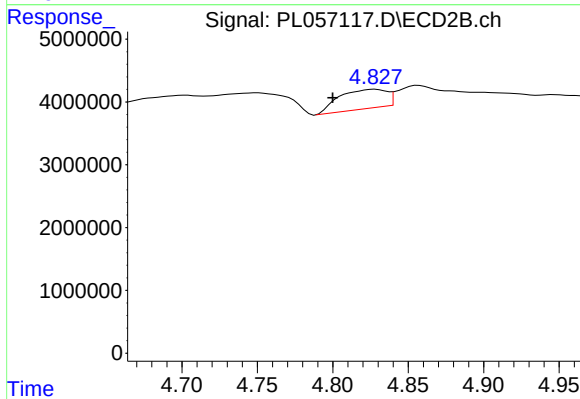
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.020 min
Response: 28362411
Conc: 9.49 ng/ml



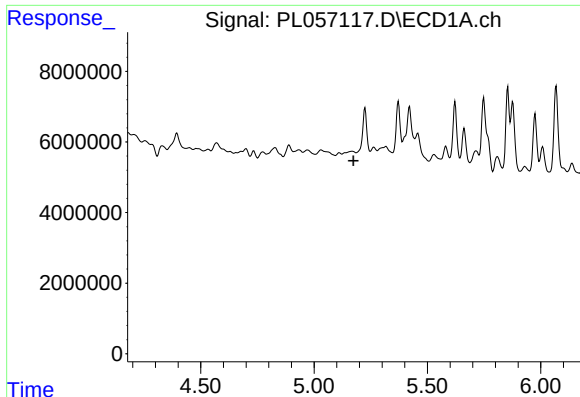
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.



#6 beta-BHC

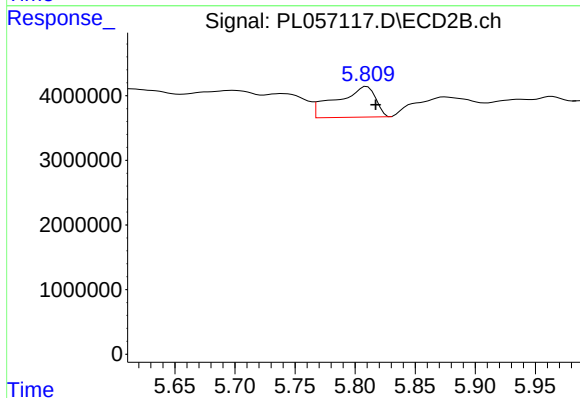
R.T.: 4.828 min
Delta R.T.: 0.028 min
Response: 6677906
Conc: 4.74 ng/ml



#8 Heptachlor epoxide

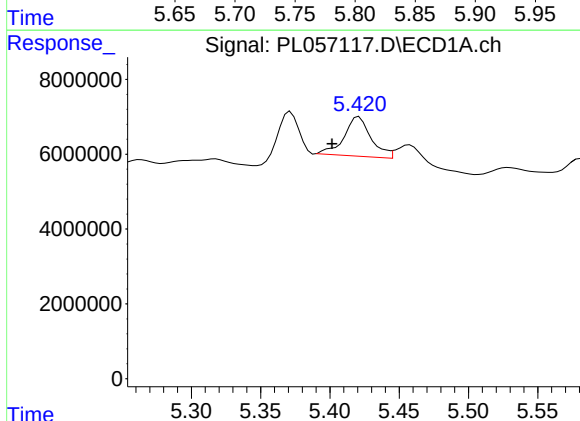
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-08-030520



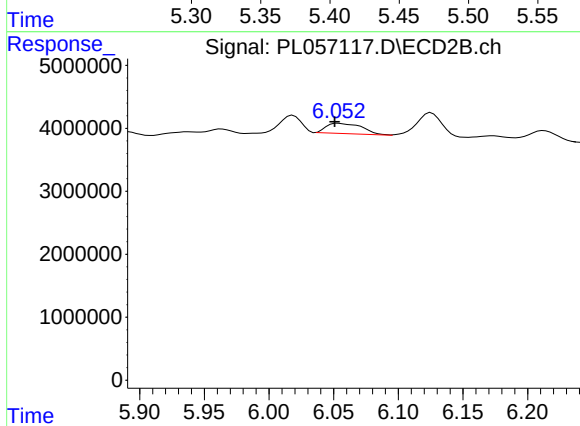
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 10796545
Conc: 3.90 ng/ml



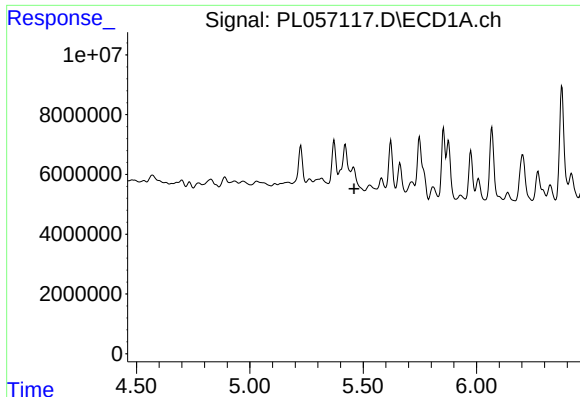
#10 gamma-Chlordane

R.T.: 5.421 min
Delta R.T.: 0.019 min
Response: 14352350
Conc: 1.16 ng/ml



#10 gamma-Chlordane

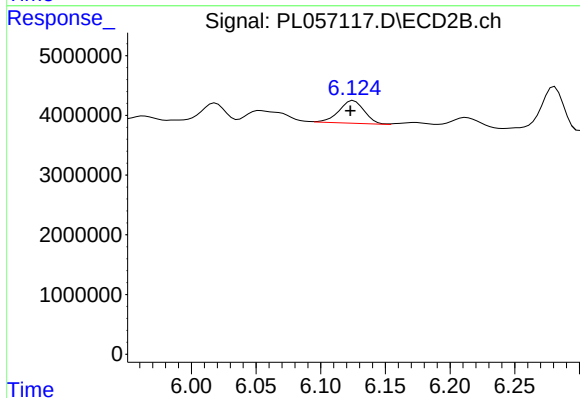
R.T.: 6.054 min
Delta R.T.: 0.003 min
Response: 3087647
Conc: 1.03 ng/ml



#11 alpha-Chlordane

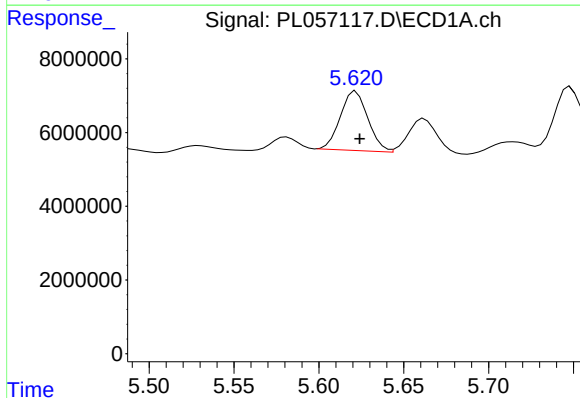
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-08-030520



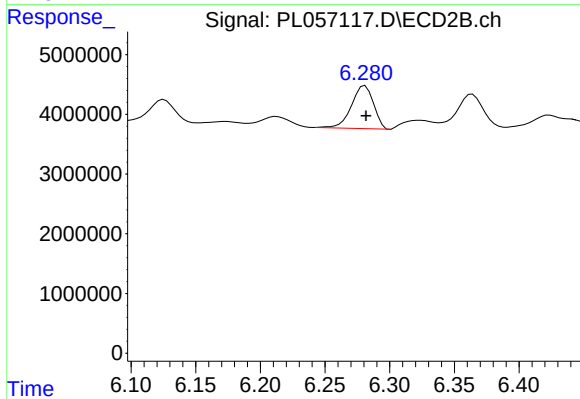
#11 alpha-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 5207692
Conc: 1.73 ng/ml



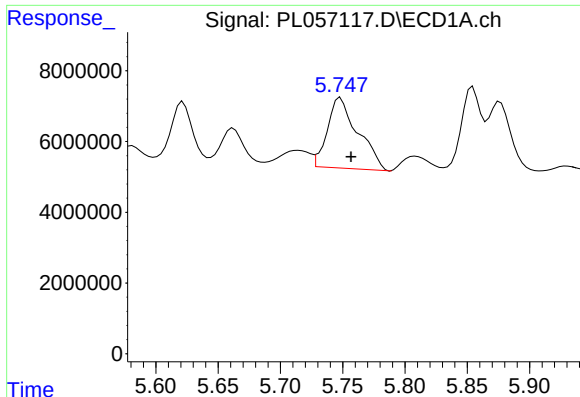
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 18205725
Conc: 1.55 ng/ml



#12 4,4'-DDE

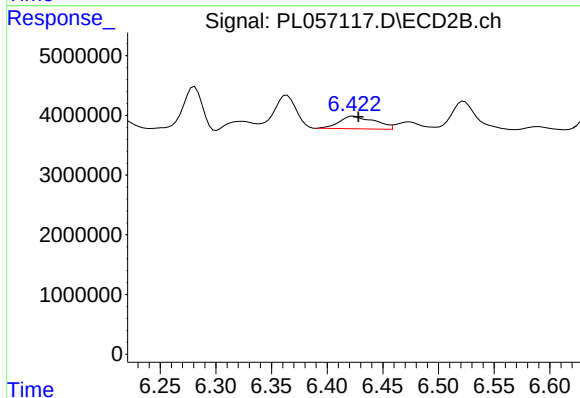
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 8547451
Conc: 3.01 ng/ml



#13 Dieldrin

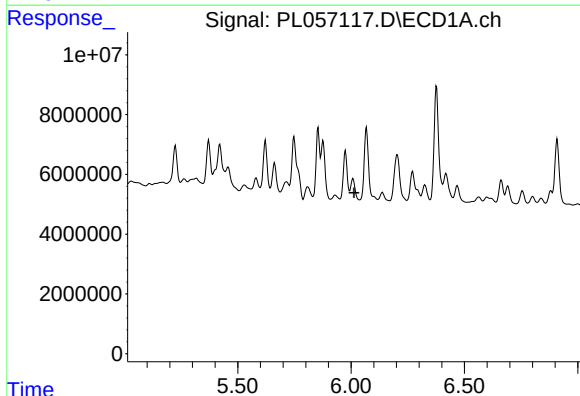
R.T.: 5.748 min
Delta R.T.: -0.008 min
Response: 34034930
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-08-030520



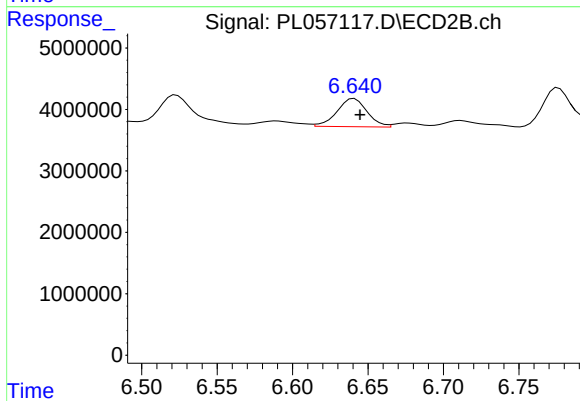
#13 Dieldrin

R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 4659342
Conc: 1.58 ng/ml



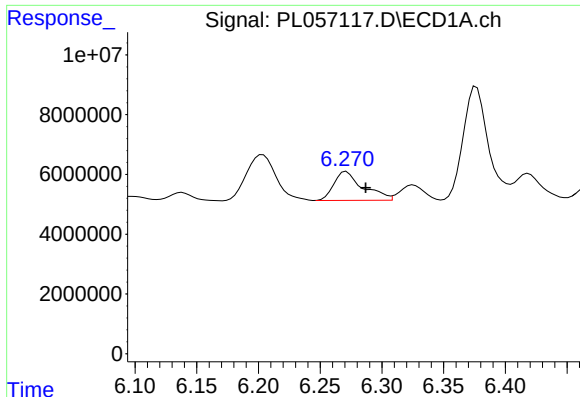
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#14 Endrin

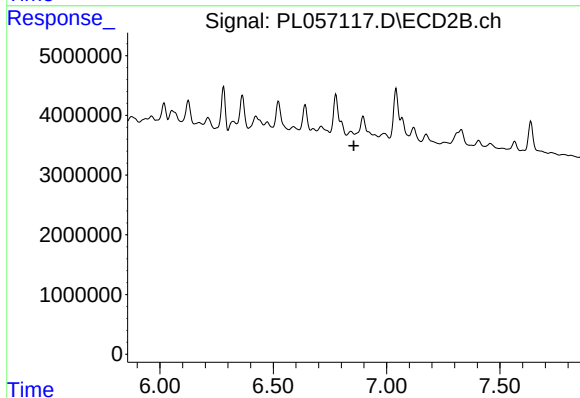
R.T.: 6.641 min
Delta R.T.: -0.004 min
Response: 6365604
Conc: 2.47 ng/ml



#15 Endosulfan II

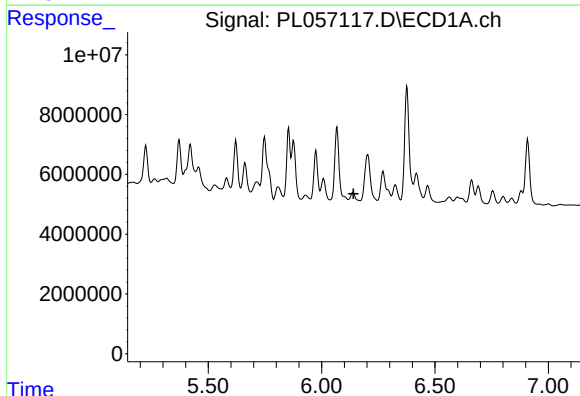
R.T.: 6.271 min
Delta R.T.: -0.016 min
Response: 15734227
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-08-030520



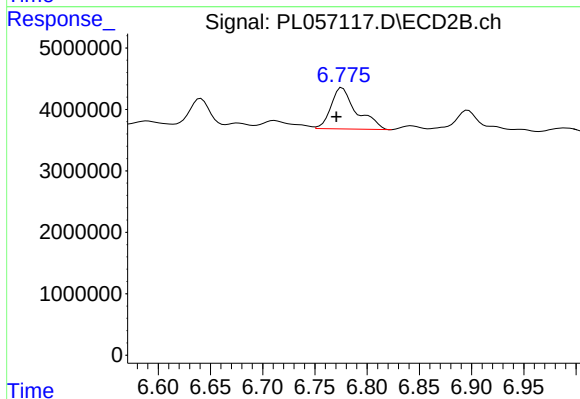
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



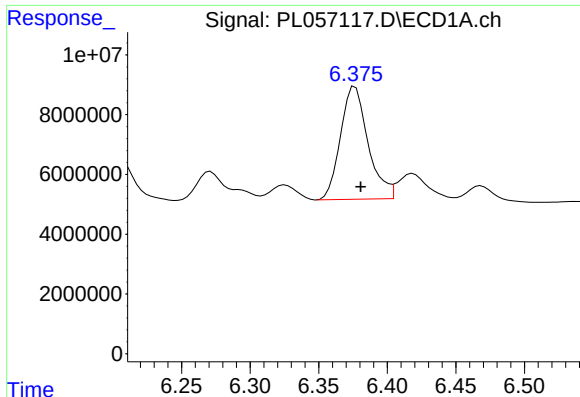
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

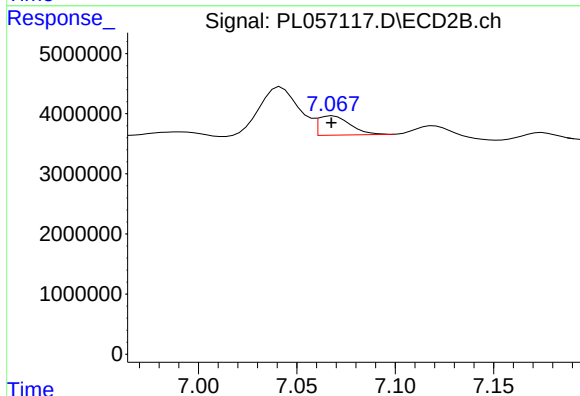
R.T.: 6.776 min
Delta R.T.: 0.006 min
Response: 11398532
Conc: 4.68 ng/ml



#17 4,4'-DDT

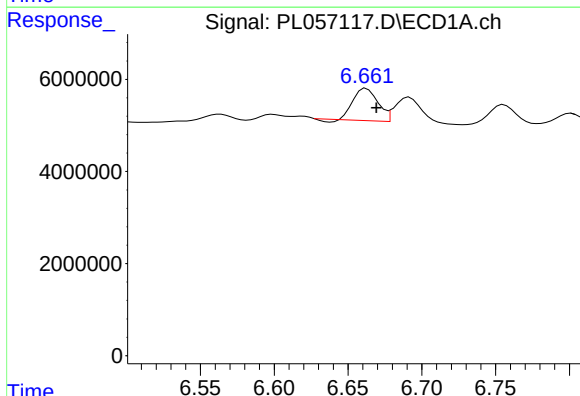
R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 52898476
Conc: 5.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-08-030520



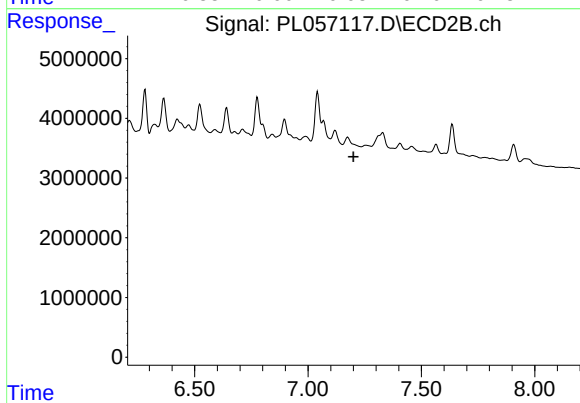
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 3618794
Conc: 1.47 ng/ml



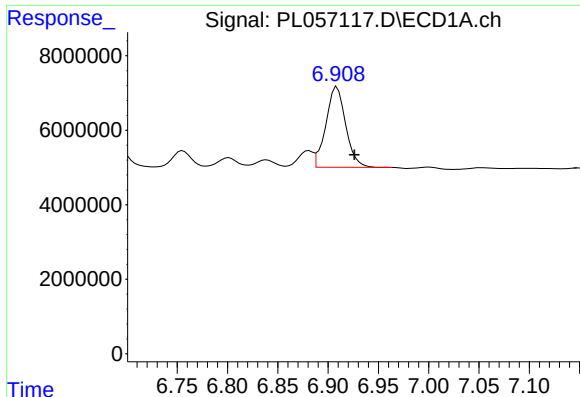
#19 Endosulfan Sulfate

R.T.: 6.662 min
Delta R.T.: -0.007 min
Response: 8125075
Conc: 0.81 ng/ml



#19 Endosulfan Sulfate

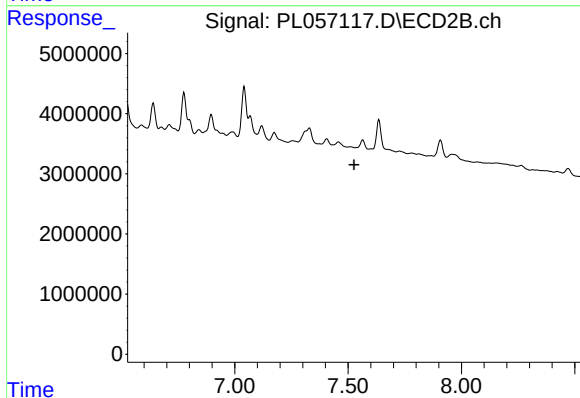
R.T.: 7.175 min
Delta R.T.: -0.026 min
Response: -342102
Conc: N.D.



#20 Methoxychlor

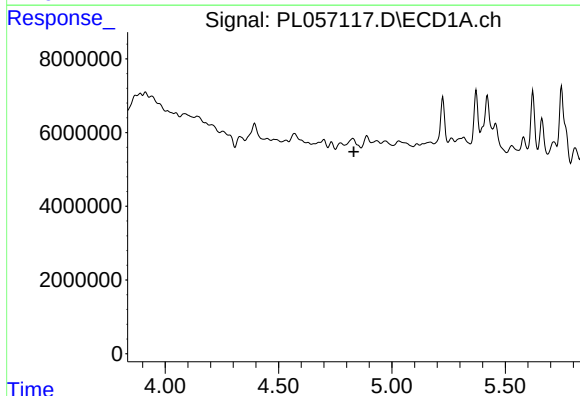
R.T.: 6.909 min
Delta R.T.: -0.017 min
Response: 29561731
Conc: 5.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-08-030520



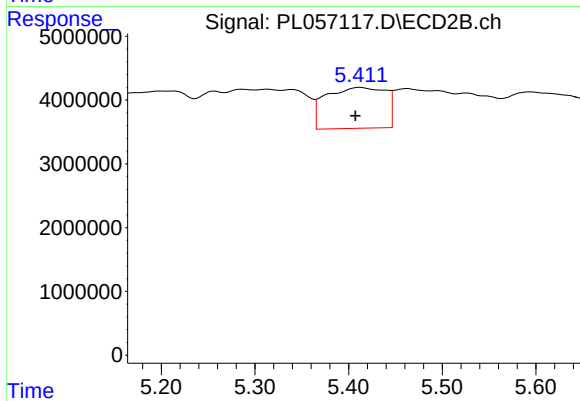
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



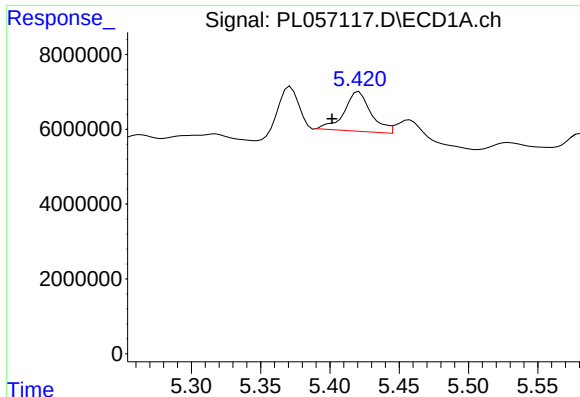
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#24 Chlordane-2

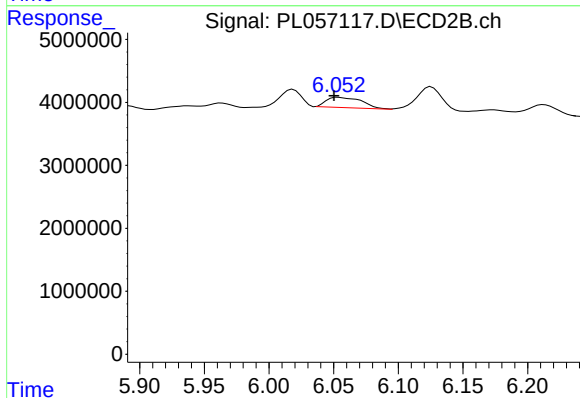
R.T.: 5.413 min
Delta R.T.: 0.005 min
Response: 28362411
Conc: 297.13 ng/ml



#25 Chlordane-3

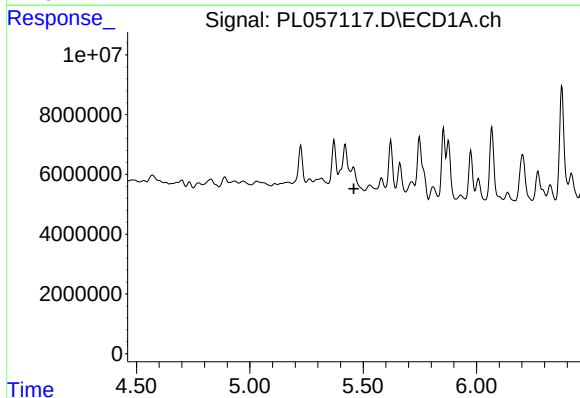
R.T.: 5.421 min
Delta R.T.: 0.019 min
Response: 14352350
Conc: 13.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-08-030520



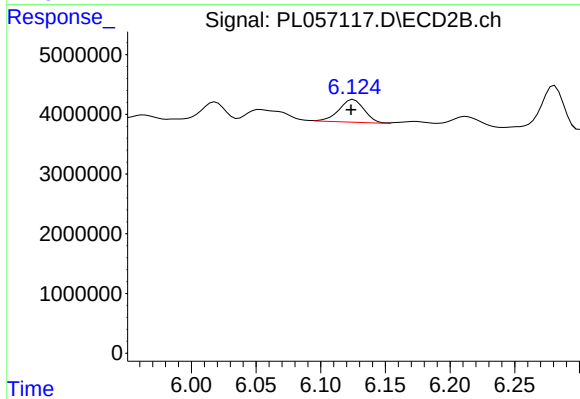
#25 Chlordane-3

R.T.: 6.054 min
Delta R.T.: 0.004 min
Response: 3087647
Conc: 8.15 ng/ml



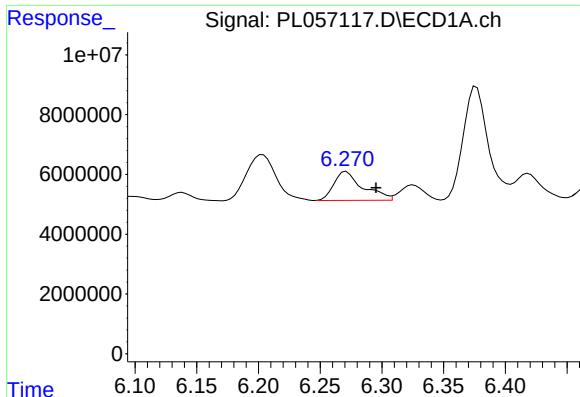
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#26 Chlordane-4

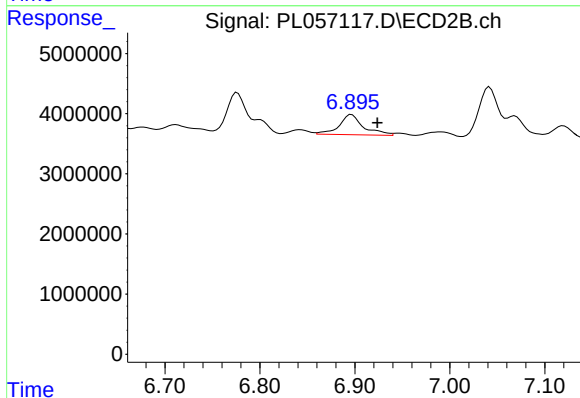
R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 5207692
Conc: 11.36 ng/ml



#27 Chlordane-5

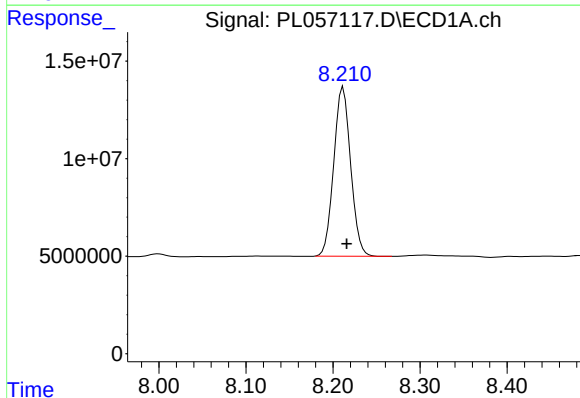
R.T.: 6.271 min
Delta R.T.: -0.024 min
Response: 15734227
Conc: 43.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-08-030520



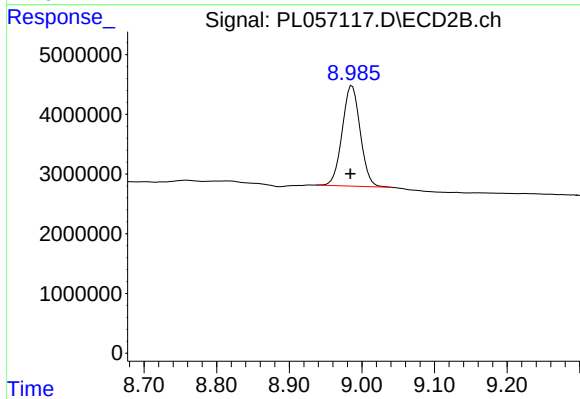
#27 Chlordane-5

R.T.: 6.897 min
Delta R.T.: -0.027 min
Response: 5949685
Conc: 71.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.004 min
Response: 117073821
Conc: 12.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: 0.002 min
Response: 29037288
Conc: 13.67 ng/ml