

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
 Data File : PL054073.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 15:49
 Operator : SG\AJ
 Sample : K5723-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 9-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:19:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.540	4.043	214.7E6	49480809	19.808	19.773
28)	SA Decachlor...	8.325	9.123	169.6E6	49830719	17.281	17.695
Target Compounds							
2)	A alpha-BHC	3.992	0.000	251.0E6	0	14.395	N.D. #
4)	MA Heptachlor	4.580	0.000	26520274	0	1.680	N.D. #
5)	MB Aldrin	4.827	0.000	2017973	0	0.141	N.D. #
6)	B beta-BHC	4.548f	4.875f	77437825	3079842	11.751	1.994 #
7)	B delta-BHC	0.000	5.136f	0	940081	N.D.	0.311 #
8)	B Heptachlo...	5.288	5.921	4370745	18418205	0.324	6.315 #
10)	B gamma-Chl...	5.523	6.179f	45716058	15066323	3.351	5.164 #
11)	B alpha-Chl...	5.587f	0.000	49568674	0	3.726	N.D. #
14)	MA Endrin	6.131	0.000	23089668	0	1.992	N.D. #
15)	B Endosulfa...	0.000	6.938f	0	3572300	N.D.	1.398 #
16)	A 4,4'-DDD	6.263	6.884	4087282	10126324	0.459	4.859 #
17)	MA 4,4'-DDT	0.000	7.177	0	7905663	N.D.	3.419 #
20)	A Methoxychlor	7.053f	0.000	31972275	0	6.485	N.D. #
23)	Chlordane-1	4.443f	0.000	16351115	0	46.102	N.D. #
24)	Chlordane-2	4.932	0.000	235.9E6	0	612.320	N.D. #
25)	Chlordane-3	5.523	6.179f	45716058	15066323	39.660	41.252
26)	Chlordane-4	5.587f	0.000	49568674	0	52.876	N.D. #
27)	Chlordane-5	0.000	7.018f	0	12994983	N.D.	169.984 #

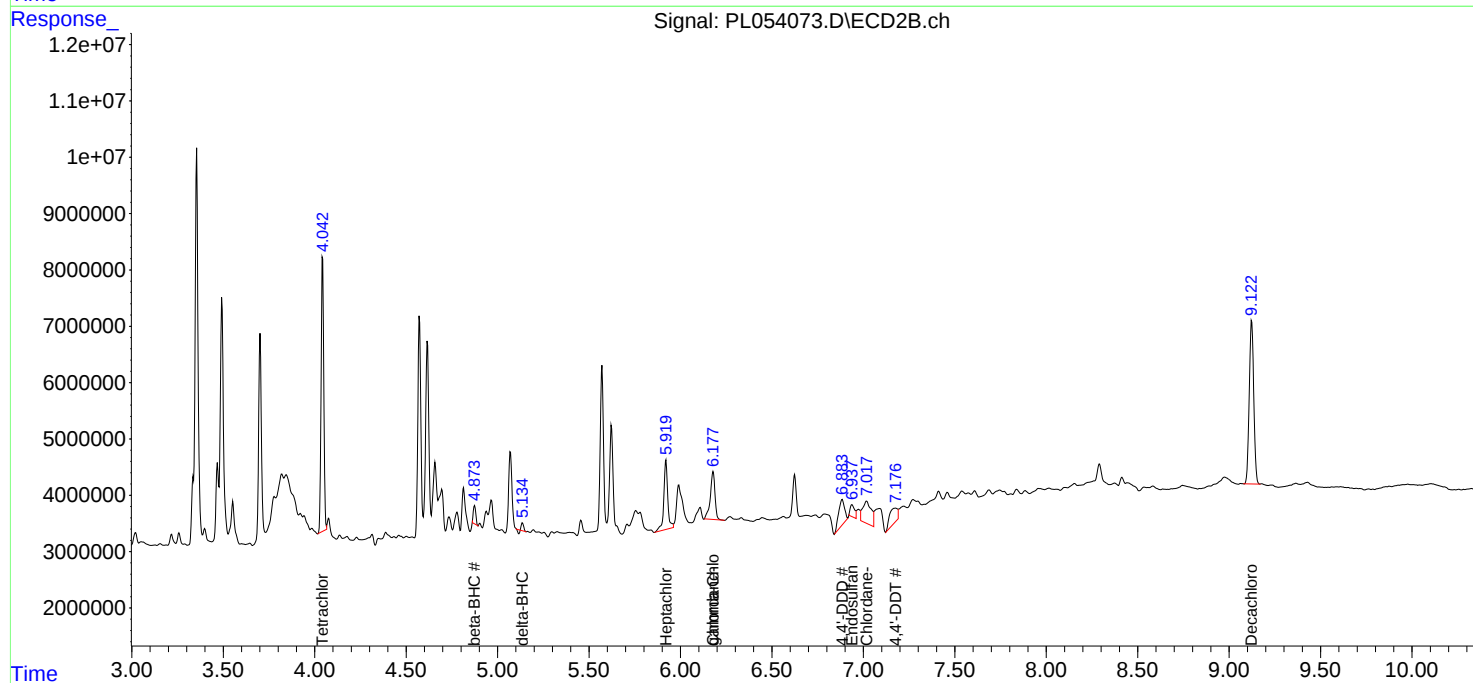
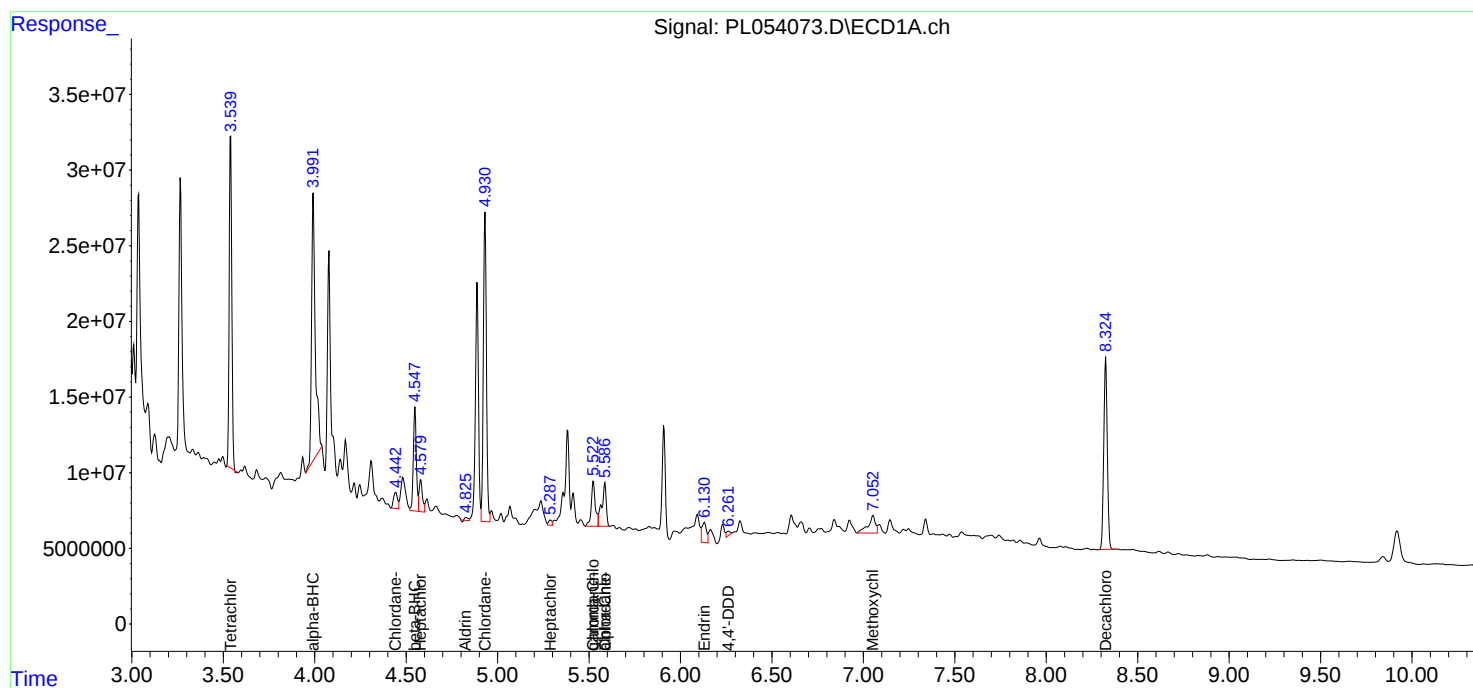
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

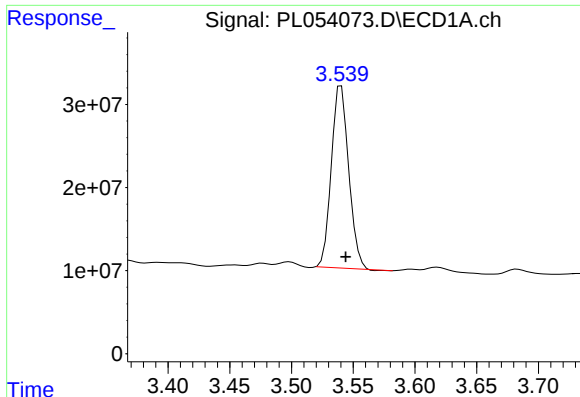
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
Data File : PL054073.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2019 15:49
Operator : SG\AJ
Sample : K5723-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
9-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:19:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 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

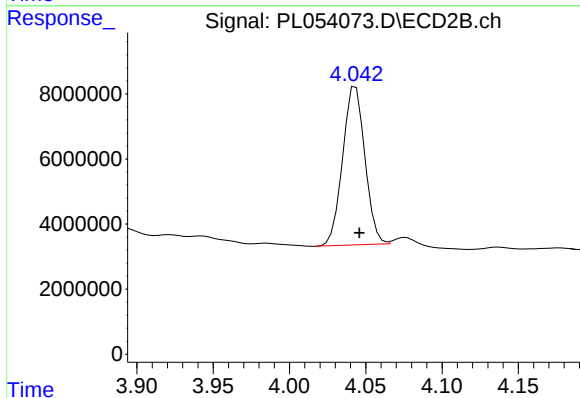




#1 Tetrachloro-m-xylene

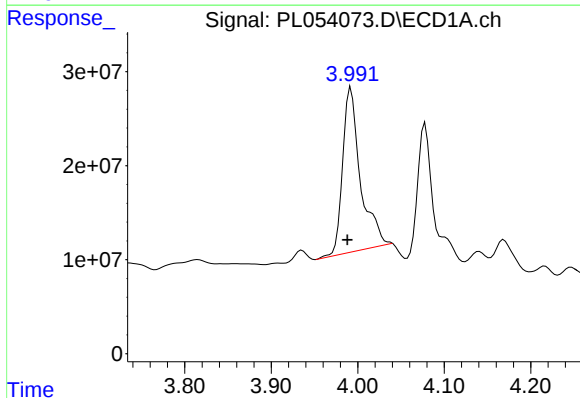
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 214701965
Conc: 19.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-A



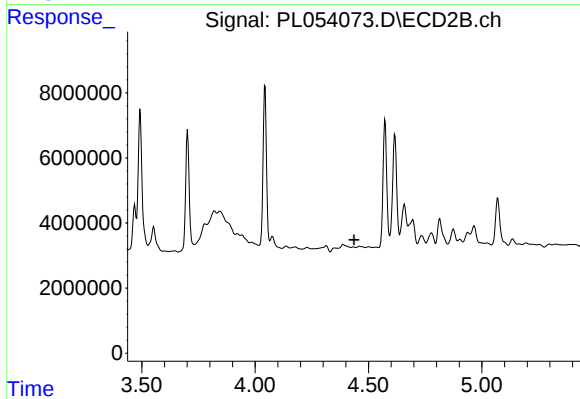
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.002 min
Response: 49480809
Conc: 19.77 ng/ml



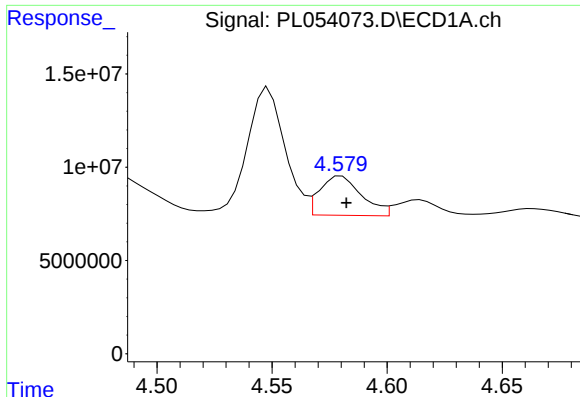
#2 alpha-BHC

R.T.: 3.992 min
Delta R.T.: 0.004 min
Response: 250994205
Conc: 14.39 ng/ml



#2 alpha-BHC

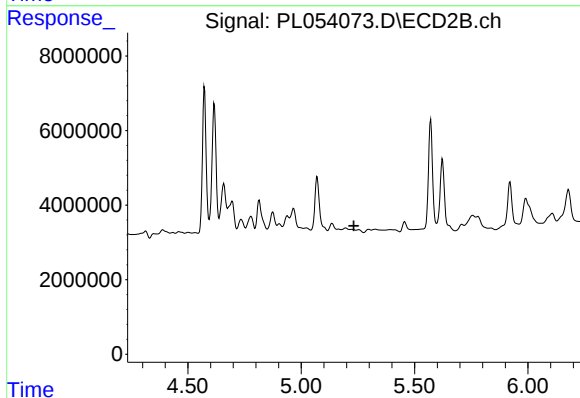
R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.



#4 Heptachlor

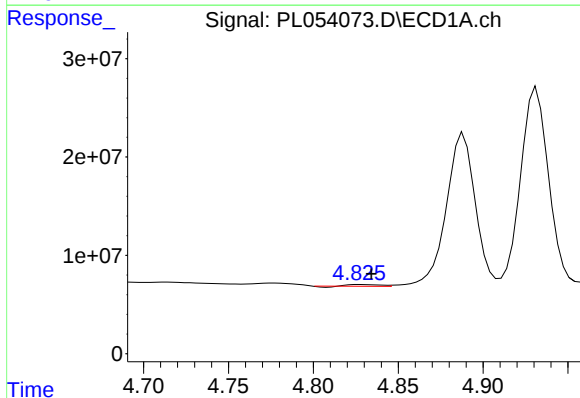
R.T.: 4.580 min
Delta R.T.: -0.002 min
Response: 26520274
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-A



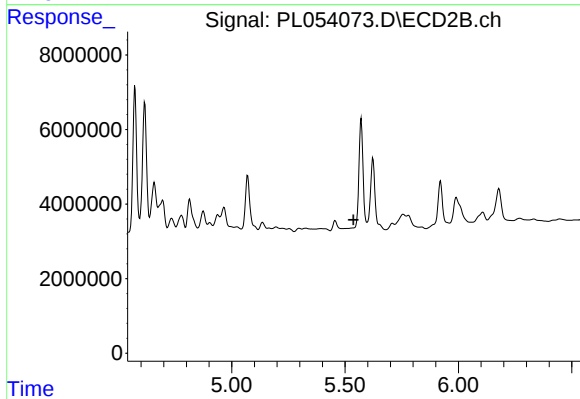
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



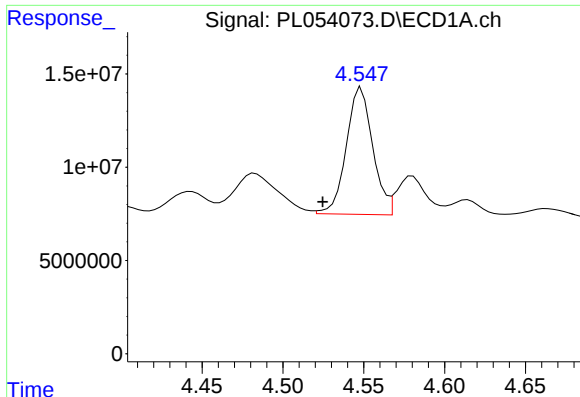
#5 Aldrin

R.T.: 4.827 min
Delta R.T.: -0.007 min
Response: 2017973
Conc: 0.14 ng/ml



#5 Aldrin

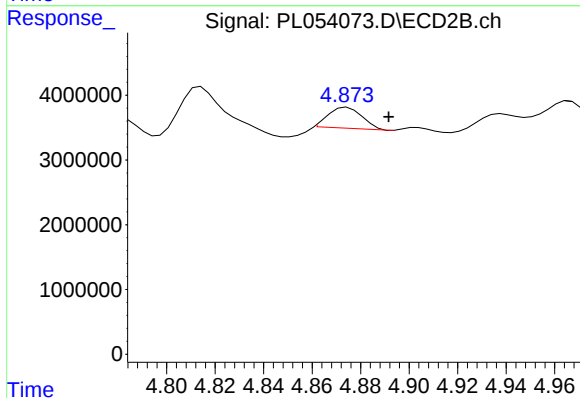
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#6 beta-BHC

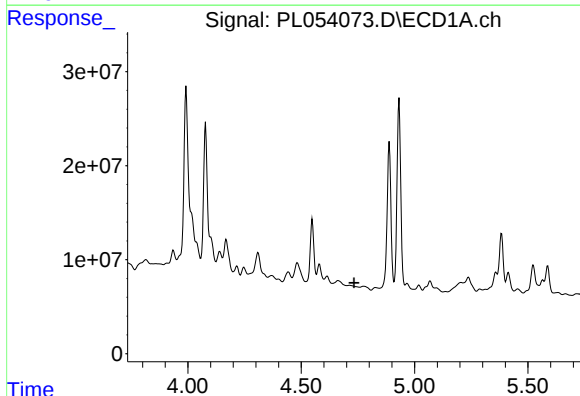
R.T.: 4.548 min
Delta R.T.: 0.024 min
Response: 77437825
Conc: 11.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-A



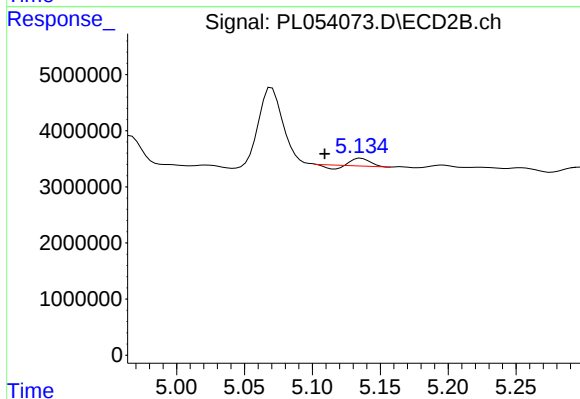
#6 beta-BHC

R.T.: 4.875 min
Delta R.T.: -0.017 min
Response: 3079842
Conc: 1.99 ng/ml



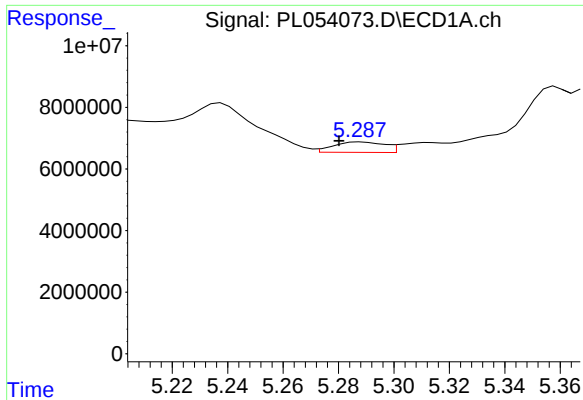
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#7 delta-BHC

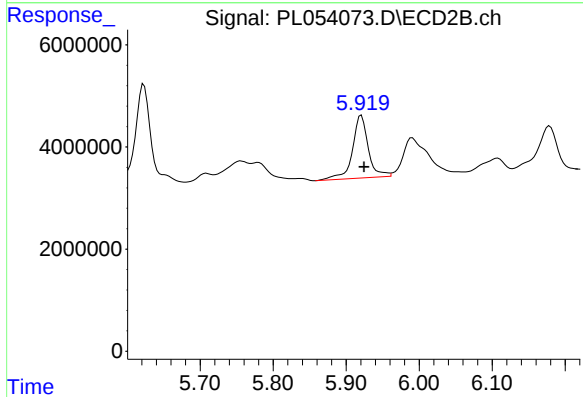
R.T.: 5.136 min
Delta R.T.: 0.027 min
Response: 940081
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

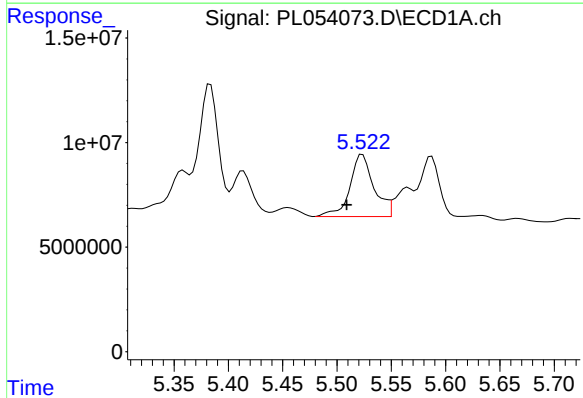
R.T.: 5.288 min
Delta R.T.: 0.008 min
Response: 4370745
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-A



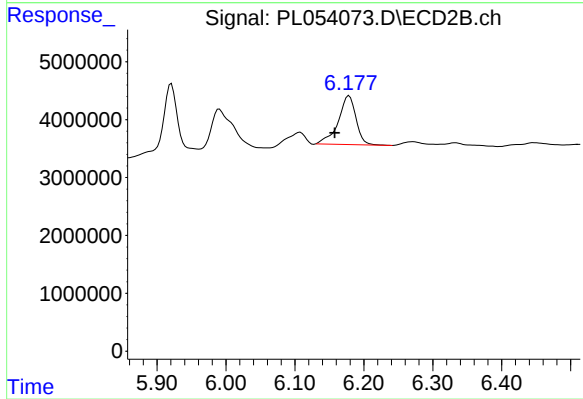
#8 Heptachlor epoxide

R.T.: 5.921 min
Delta R.T.: -0.004 min
Response: 18418205
Conc: 6.32 ng/ml



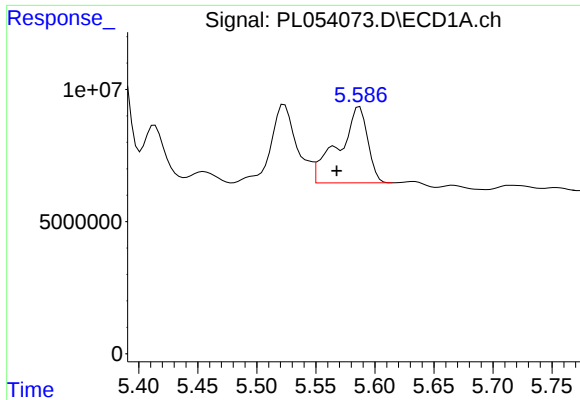
#10 gamma-Chlordane

R.T.: 5.523 min
Delta R.T.: 0.015 min
Response: 45716058
Conc: 3.35 ng/ml



#10 gamma-Chlordane

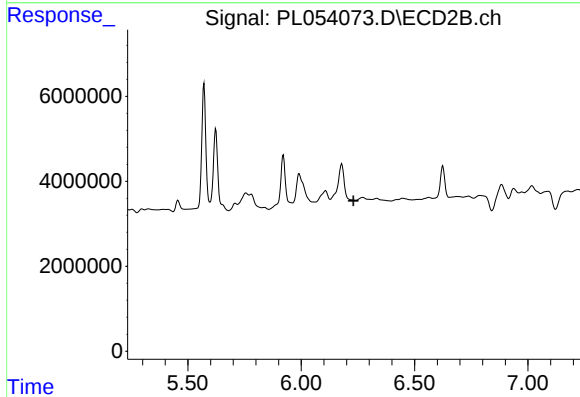
R.T.: 6.179 min
Delta R.T.: 0.021 min
Response: 15066323
Conc: 5.16 ng/ml



#11 alpha-Chlordane

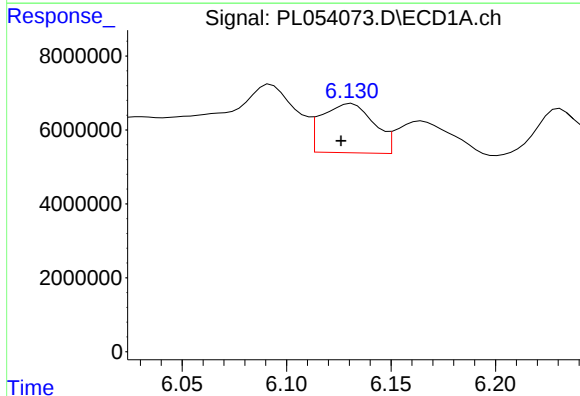
R.T.: 5.587 min
Delta R.T.: 0.020 min
Response: 49568674
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-A



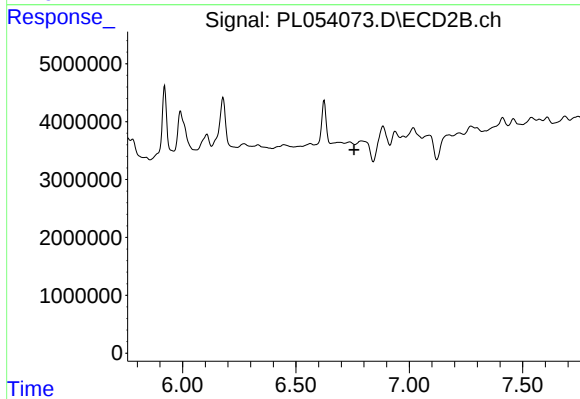
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



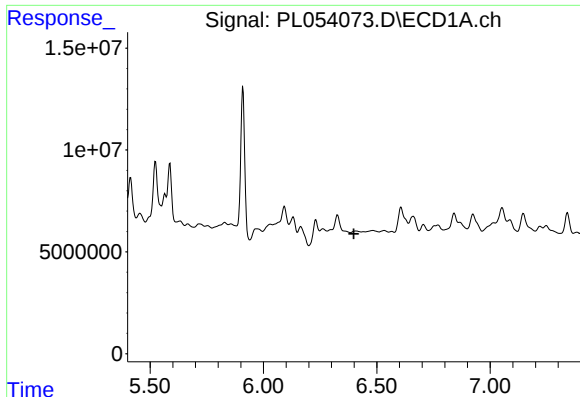
#14 Endrin

R.T.: 6.131 min
Delta R.T.: 0.005 min
Response: 23089668
Conc: 1.99 ng/ml



#14 Endrin

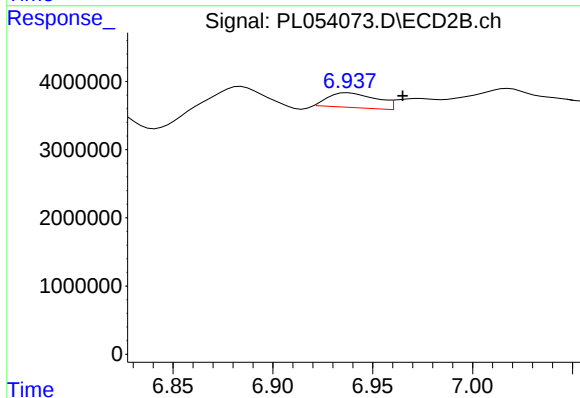
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#15 Endosulfan II

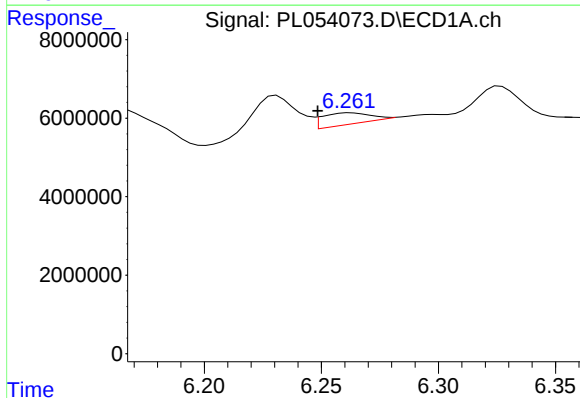
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
9-A



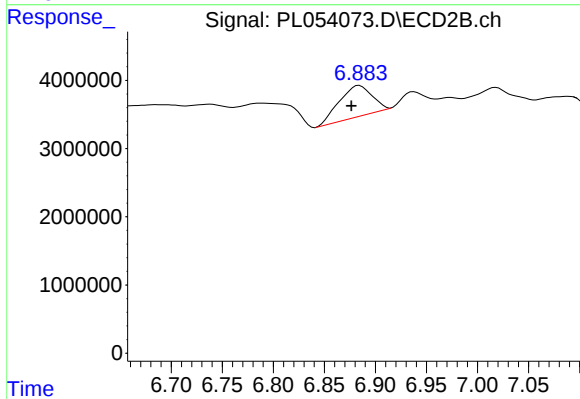
#15 Endosulfan II

R.T.: 6.938 min
Delta R.T.: -0.027 min
Response: 3572300
Conc: 1.40 ng/ml



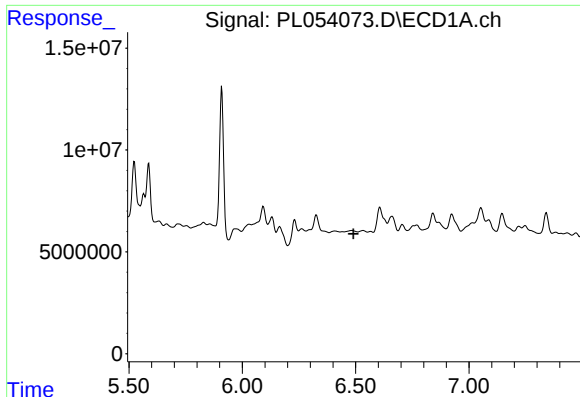
#16 4,4'-DDD

R.T.: 6.263 min
Delta R.T.: 0.014 min
Response: 4087282
Conc: 0.46 ng/ml



#16 4,4'-DDD

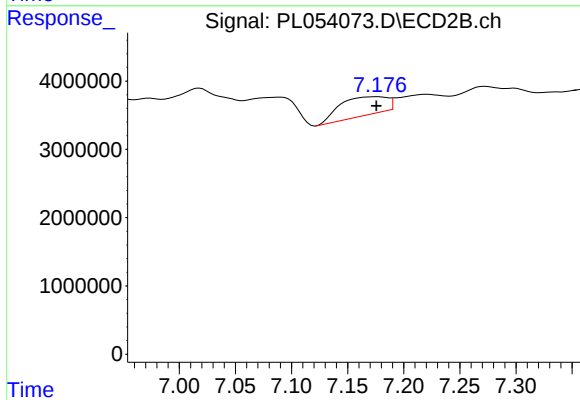
R.T.: 6.884 min
Delta R.T.: 0.008 min
Response: 10126324
Conc: 4.86 ng/ml



#17 4,4'-DDT

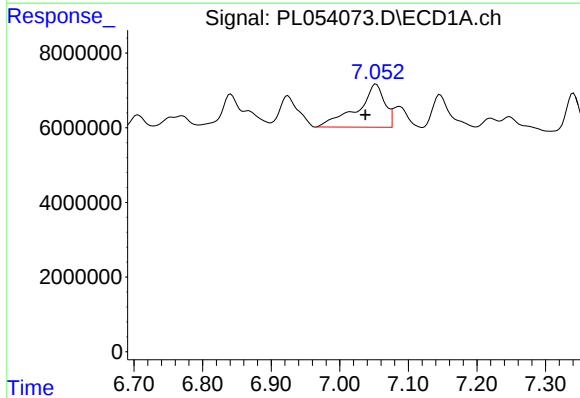
R.T.: 0.000 min
Exp R.T.: 6.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
9-A



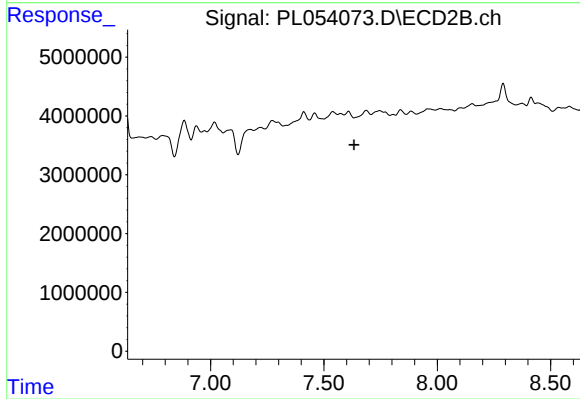
#17 4,4'-DDT

R.T.: 7.177 min
Delta R.T.: 0.002 min
Response: 7905663
Conc: 3.42 ng/ml



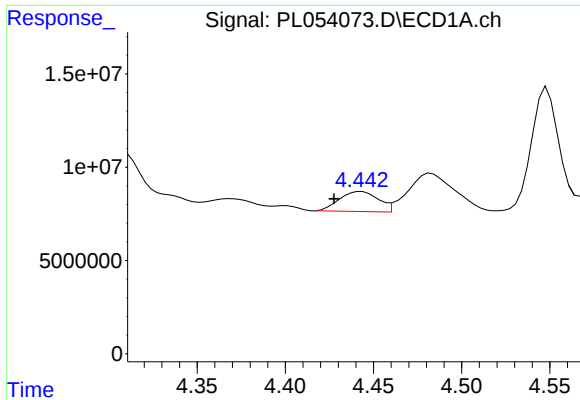
#20 Methoxychlor

R.T.: 7.053 min
Delta R.T.: 0.016 min
Response: 31972275
Conc: 6.48 ng/ml



#20 Methoxychlor

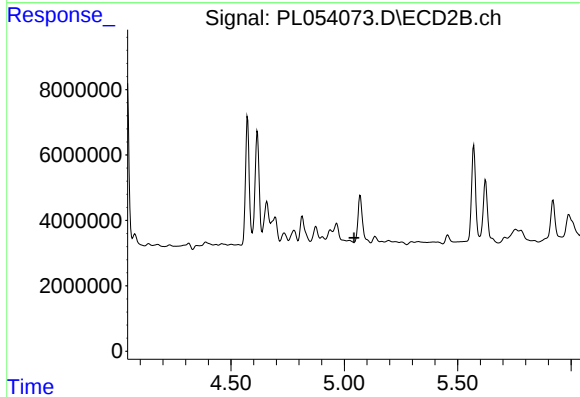
R.T.: 0.000 min
Exp R.T.: 7.633 min
Response: 0
Conc: N.D.



#23 Chlordane-1

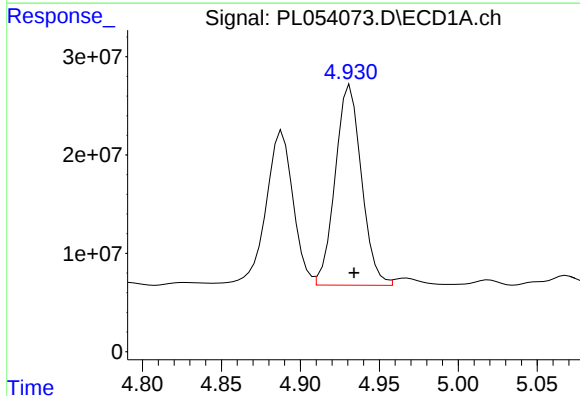
R.T.: 4.443 min
Delta R.T.: 0.015 min
Response: 16351115
Conc: 46.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-A



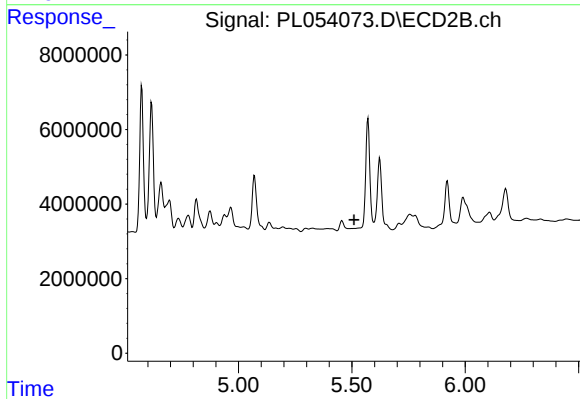
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



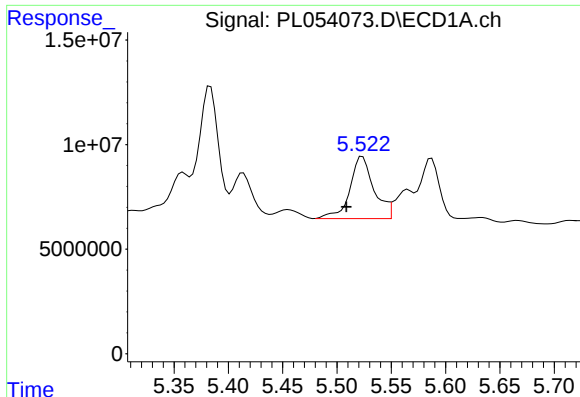
#24 Chlordane-2

R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 235936330
Conc: 612.32 ng/ml



#24 Chlordane-2

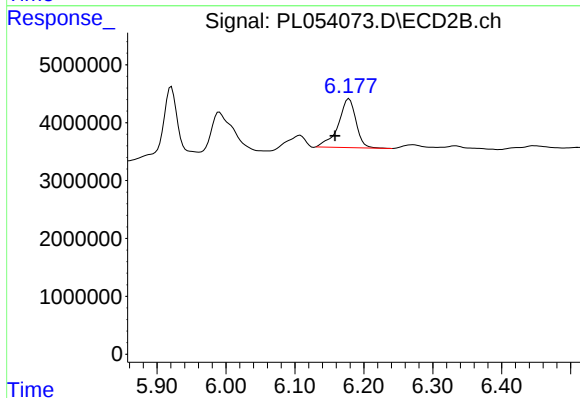
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#25 Chlordane-3

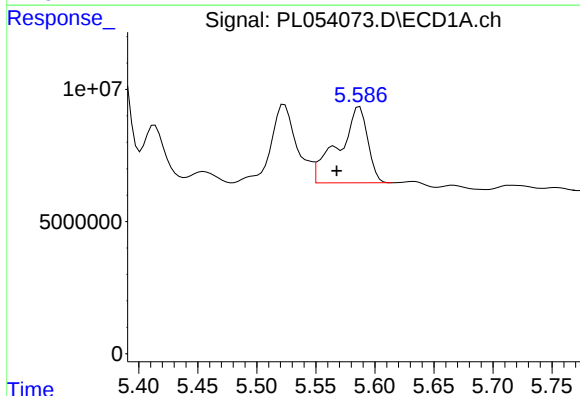
R.T.: 5.523 min
Delta R.T.: 0.015 min
Response: 45716058
Conc: 39.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-A



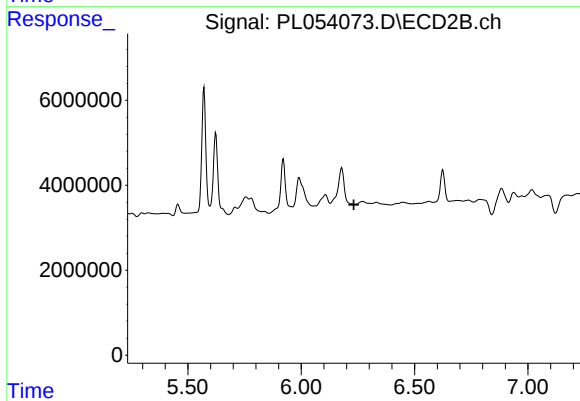
#25 Chlordane-3

R.T.: 6.179 min
Delta R.T.: 0.020 min
Response: 15066323
Conc: 41.25 ng/ml



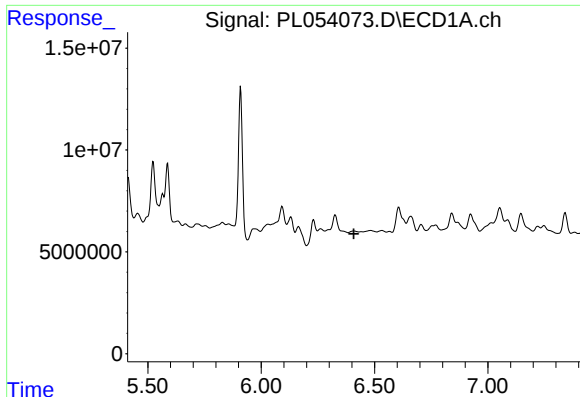
#26 Chlordane-4

R.T.: 5.587 min
Delta R.T.: 0.020 min
Response: 49568674
Conc: 52.88 ng/ml



#26 Chlordane-4

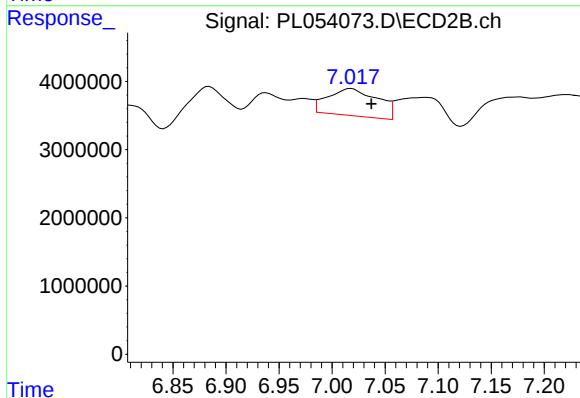
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#27 Chlordane-5

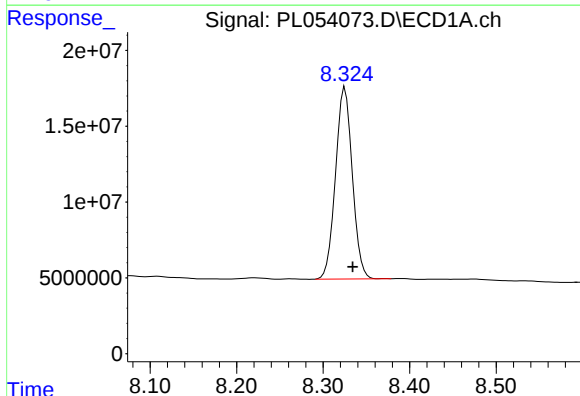
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
9-A



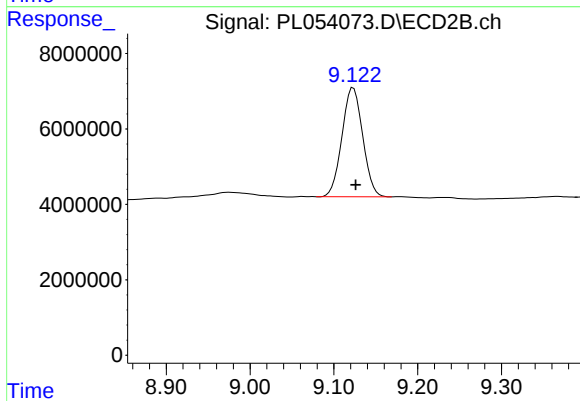
#27 Chlordane-5

R.T.: 7.018 min
Delta R.T.: -0.019 min
Response: 12994983
Conc: 169.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.325 min
Delta R.T.: -0.009 min
Response: 169556472
Conc: 17.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 49830719
Conc: 17.70 ng/ml