

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050720\
 Data File : PL058575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2020 17:36
 Operator : AJ\MA
 Sample : L2515-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-18A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 00:50:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	201.2E6	44463578	18.902	20.571
28)	SA Decachlor...	8.200	8.975	180.5E6	38839702	16.687	17.505
Target Compounds							
2)	A alpha-BHC	3.898	0.000	2777971	0	0.152	N.D. #
3)	MA gamma-BHC...	4.185	4.610	4544483	685796	0.263	0.207
4)	MA Heptachlor	4.474	5.130	10838101	1711067	0.613	0.495
5)	MB Aldrin	4.710	0.000	2624590	0	0.158	N.D. #
7)	B delta-BHC	4.643	4.986f	3418145	2114107	0.201	0.841 #
8)	B Heptachlo...	5.166	5.805	7725056	2712810	0.509	0.847 #
9)	A Endosulfan I	5.530f	6.185f	1303367	808501	0.092	0.261 #
10)	B gamma-Chl...	5.375f	6.043	7560159	11942070	0.491	3.538 #
11)	B alpha-Chl...	5.448	0.000	3972438	0	0.262	N.D. #
13)	MA Dieldrin	5.733	0.000	11211615	0	0.752	N.D. #
14)	MA Endrin	6.002	0.000	7092604	0	0.522	N.D. #
15)	B Endosulfa...	6.284	6.866f	2415603	437585	0.191	0.164
16)	A 4,4'-DDD	6.130	6.768	4248100	-300601	0.362	N.D. #
17)	MA 4,4'-DDT	6.358	0.000	6517155	0	0.559	N.D. #
18)	B Endrin al...	6.423f	0.000	22076936	0	2.081	N.D. #
21)	B Endrin ke...	0.000	7.663	0	557385	N.D.	0.229 #
22)	Mirex	0.000	8.093f	0	290468	N.D.	0.152 #
23)	Chlordane-1	4.326	0.000	8320649	0	19.358	N.D. #
24)	Chlordane-2	4.823	0.000	1278514	0	3.079	N.D. #
25)	Chlordane-3	5.375f	6.043	7560159	11942070	5.756	29.858 #
26)	Chlordane-4	5.448	0.000	3972438	0	3.619	N.D. #
27)	Chlordane-5	6.284	0.000	2415603	0	5.939	N.D. #

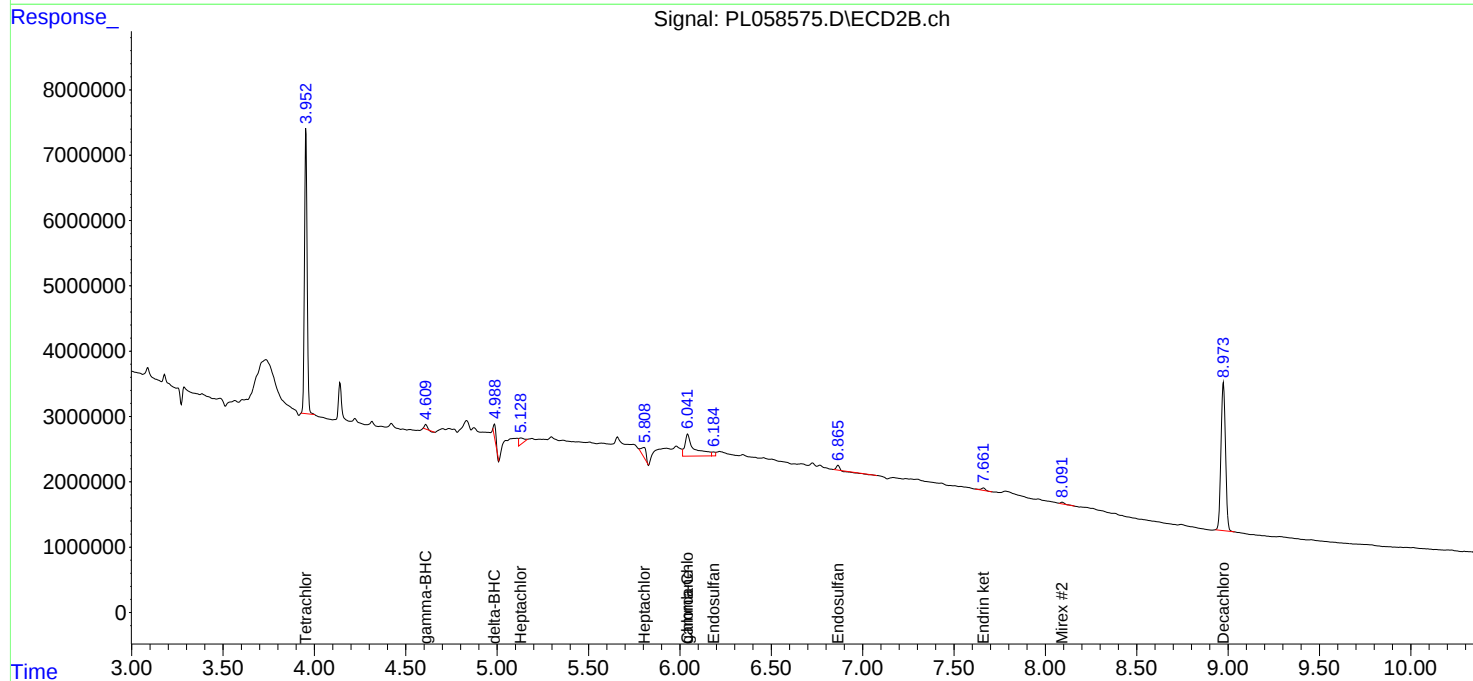
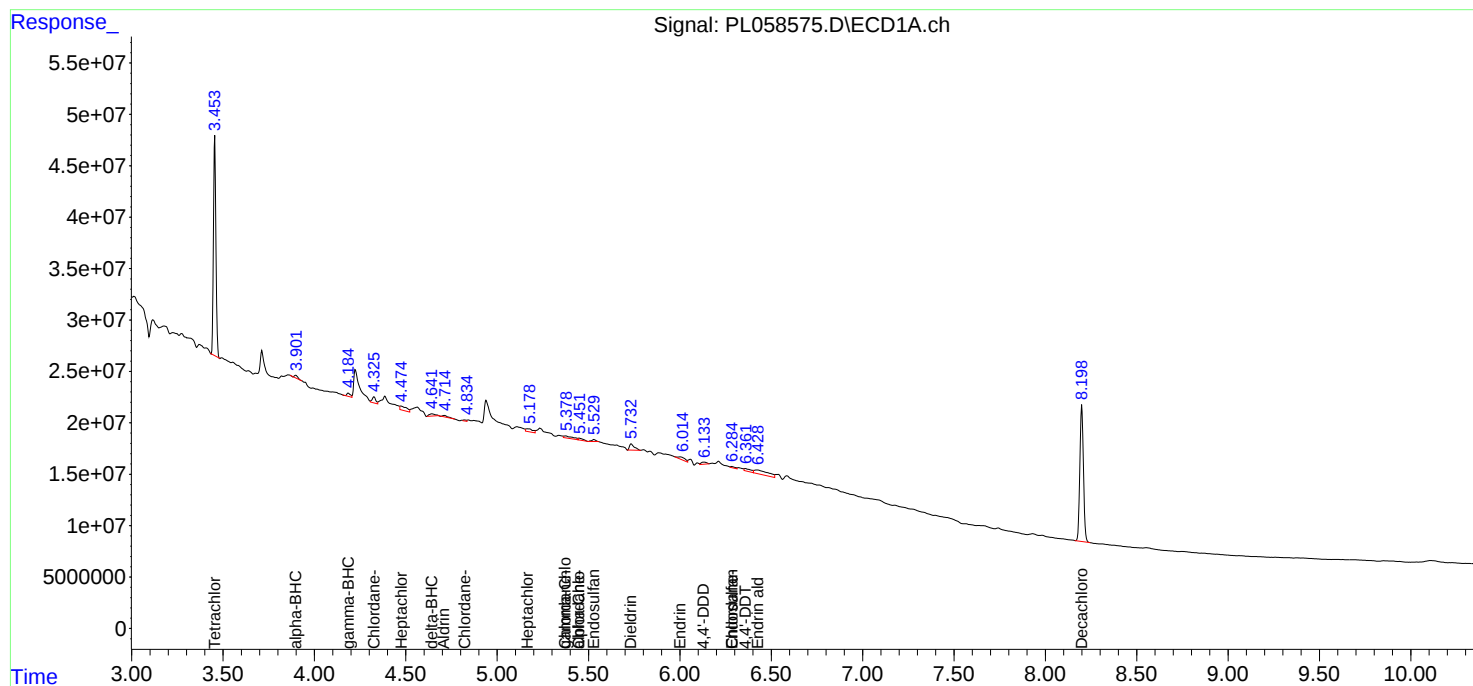
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

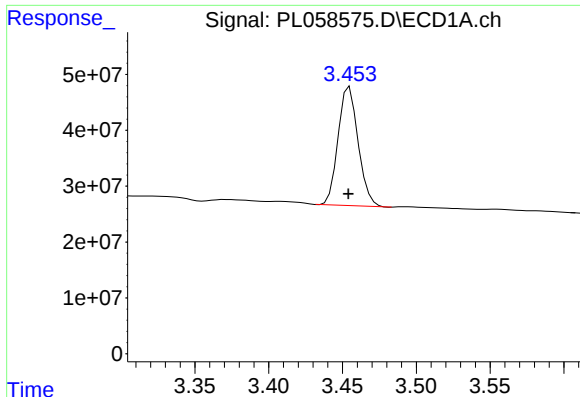
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050720\
Data File : PL058575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2020 17:36
Operator : AJ\MA
Sample : L2515-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-18A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 00:50:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
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

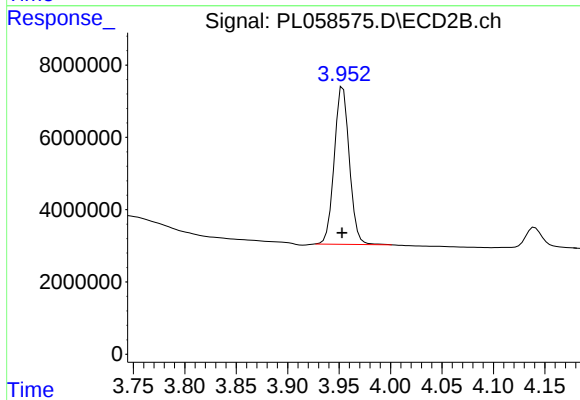




#1 Tetrachloro-m-xylene

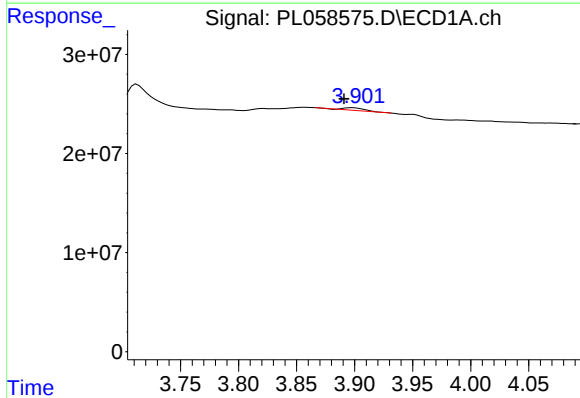
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 201152777
Conc: 18.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18A



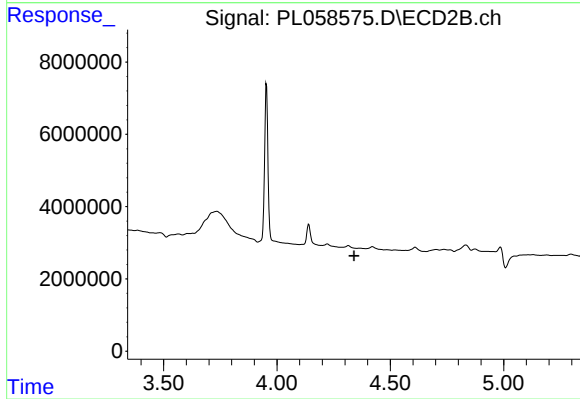
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 44463578
Conc: 20.57 ng/ml



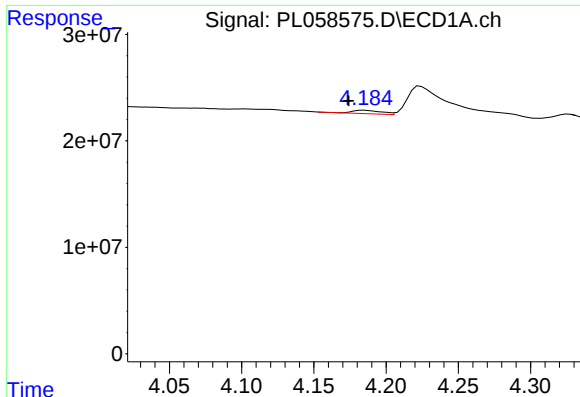
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.008 min
Response: 2777971
Conc: 0.15 ng/ml



#2 alpha-BHC

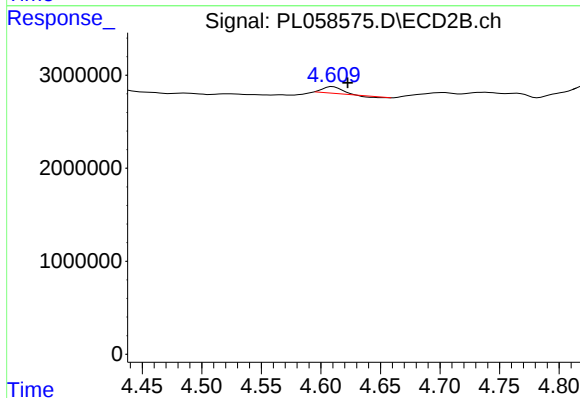
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

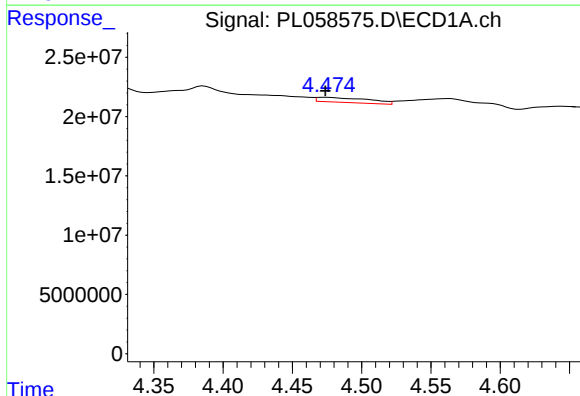
R.T.: 4.185 min
Delta R.T.: 0.011 min
Response: 4544483
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18A



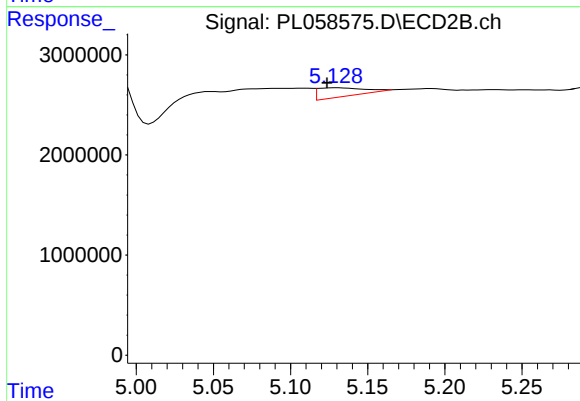
#3 gamma-BHC (Lindane)

R.T.: 4.610 min
Delta R.T.: -0.013 min
Response: 685796
Conc: 0.21 ng/ml



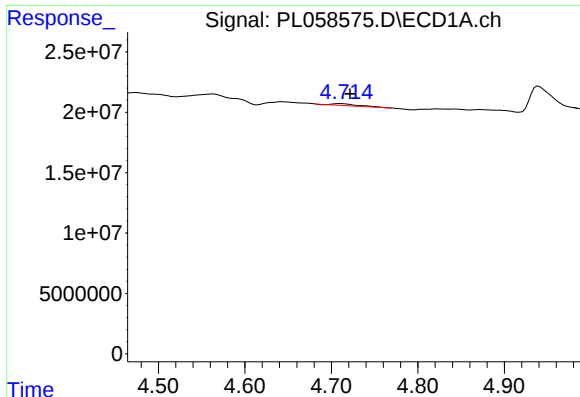
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 10838101
Conc: 0.61 ng/ml



#4 Heptachlor

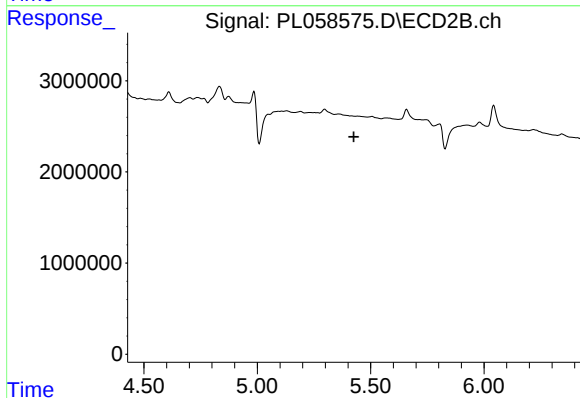
R.T.: 5.130 min
Delta R.T.: 0.006 min
Response: 1711067
Conc: 0.50 ng/ml



#5 Aldrin

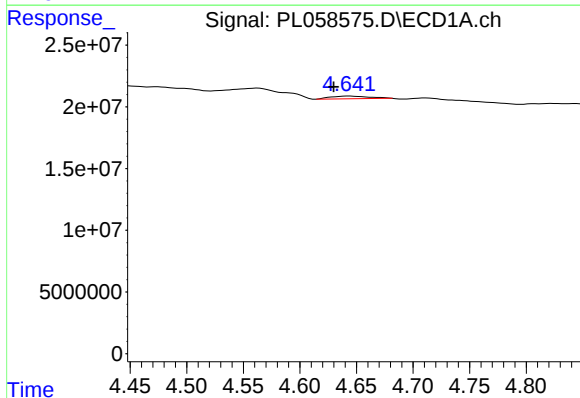
R.T.: 4.710 min
Delta R.T.: -0.011 min
Response: 2624590
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18A



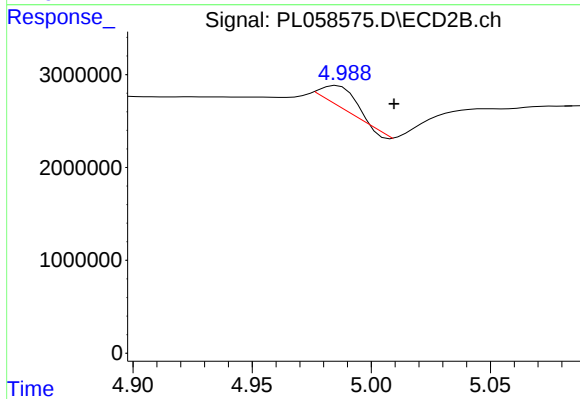
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



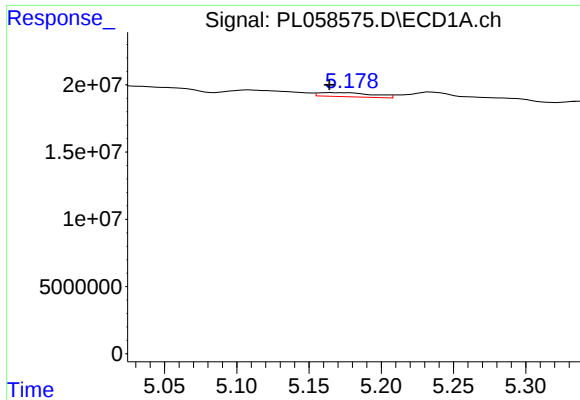
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: 0.013 min
Response: 3418145
Conc: 0.20 ng/ml



#7 delta-BHC

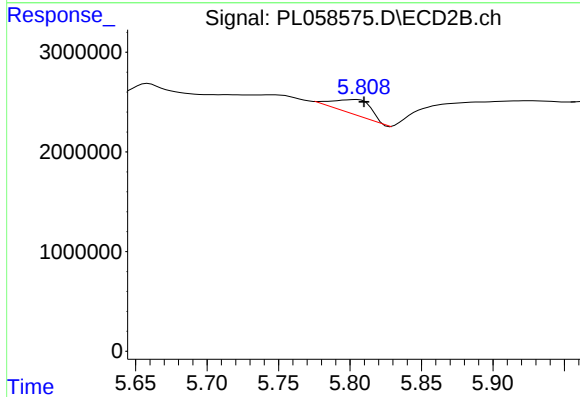
R.T.: 4.986 min
Delta R.T.: -0.024 min
Response: 2114107
Conc: 0.84 ng/ml



#8 Heptachlor epoxide

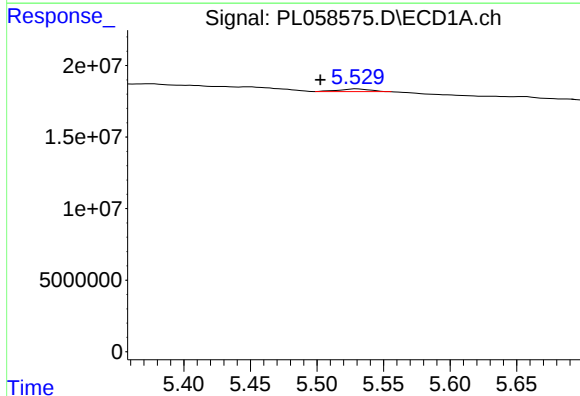
R.T.: 5.166 min
Delta R.T.: 0.001 min
Response: 7725056
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18A



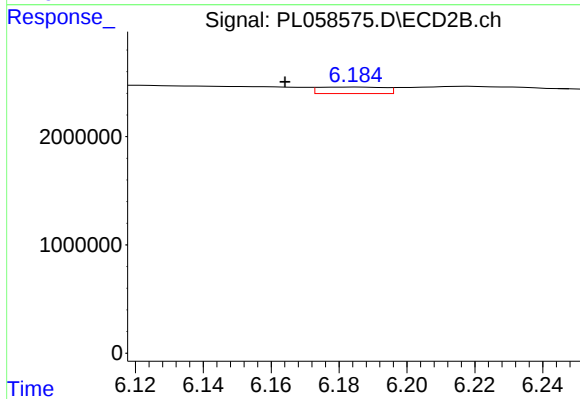
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: -0.005 min
Response: 2712810
Conc: 0.85 ng/ml



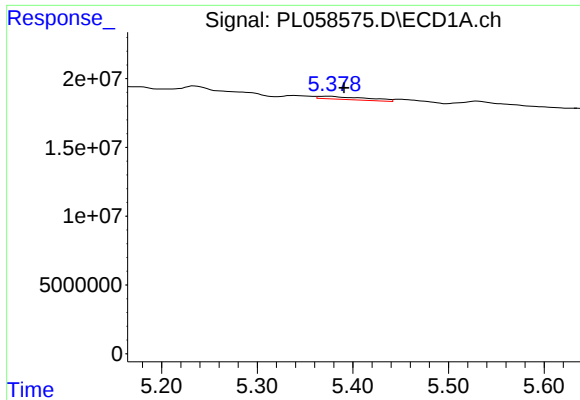
#9 Endosulfan I

R.T.: 5.530 min
Delta R.T.: 0.028 min
Response: 1303367
Conc: 0.09 ng/ml



#9 Endosulfan I

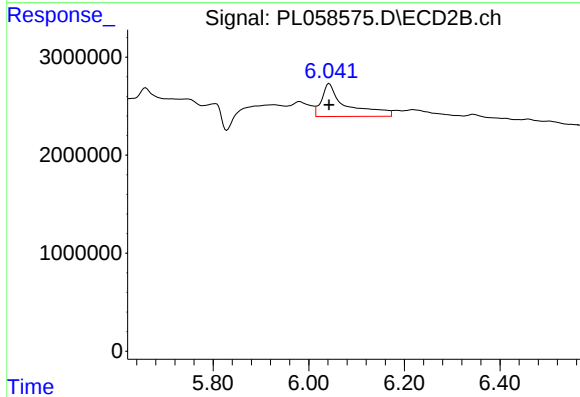
R.T.: 6.185 min
Delta R.T.: 0.021 min
Response: 808501
Conc: 0.26 ng/ml



#10 gamma-Chlordane

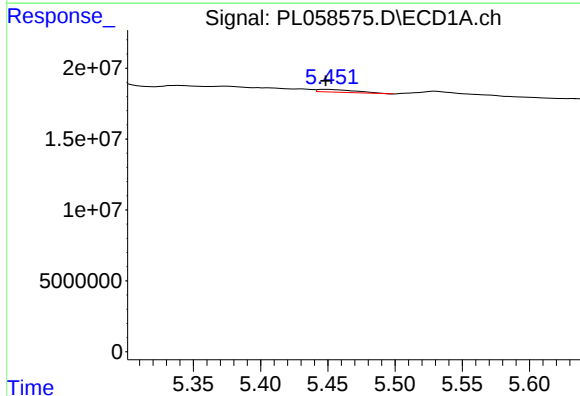
R.T.: 5.375 min
Delta R.T.: -0.016 min
Response: 7560159
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18A



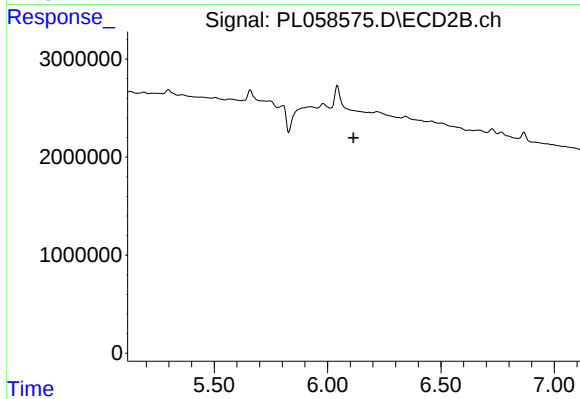
#10 gamma-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 11942070
Conc: 3.54 ng/ml



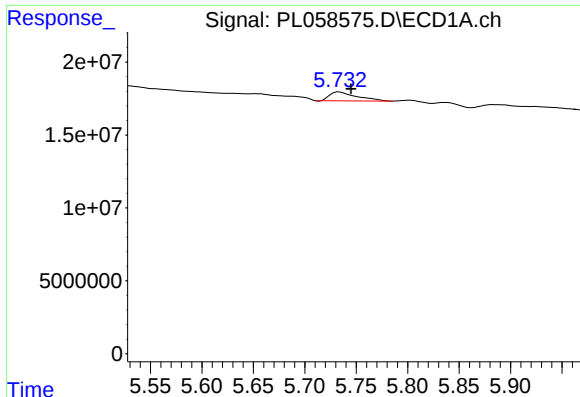
#11 alpha-Chlordane

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 3972438
Conc: 0.26 ng/ml



#11 alpha-Chlordane

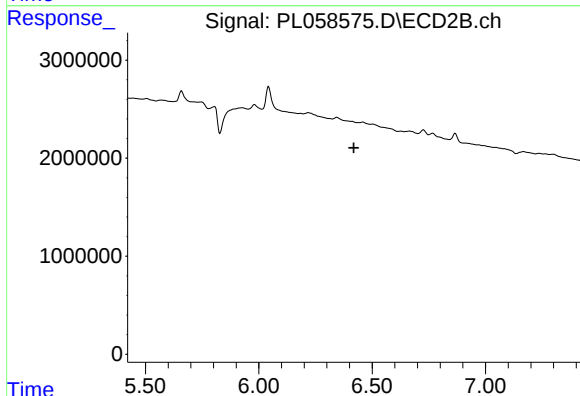
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#13 Dieldrin

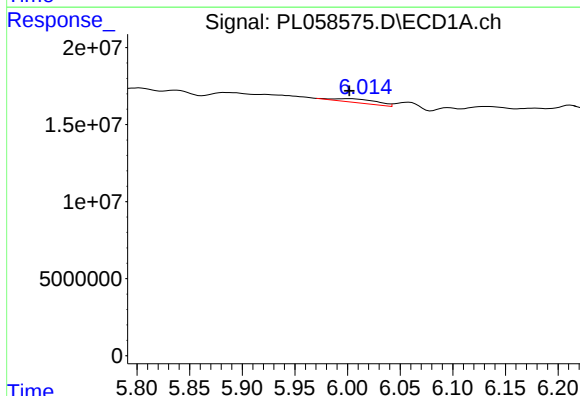
R.T.: 5.733 min
Delta R.T.: -0.011 min
Response: 11211615
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18A



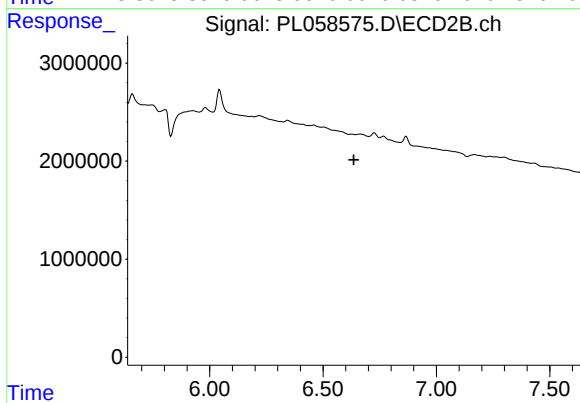
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



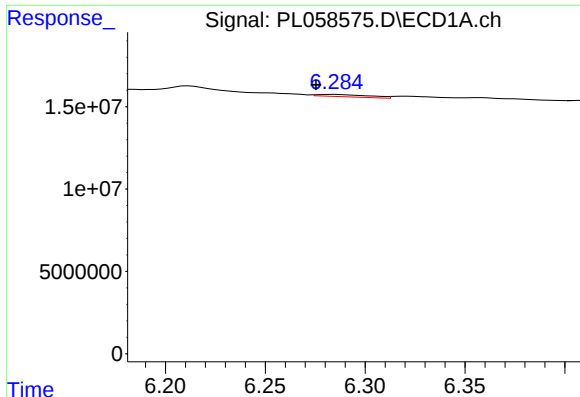
#14 Endrin

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 7092604
Conc: 0.52 ng/ml



#14 Endrin

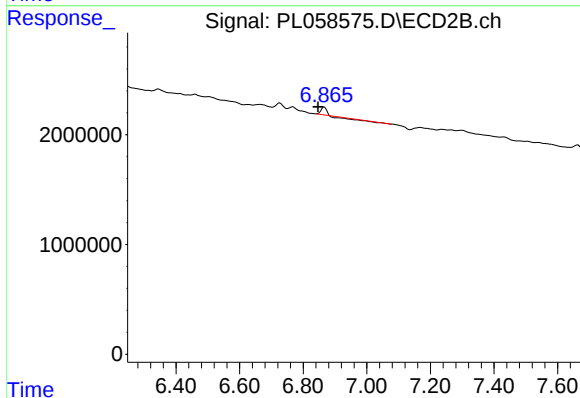
R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



#15 Endosulfan II

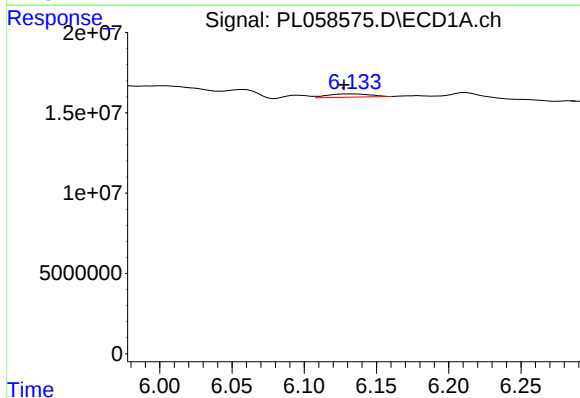
R.T.: 6.284 min
Delta R.T.: 0.009 min
Response: 2415603
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18A



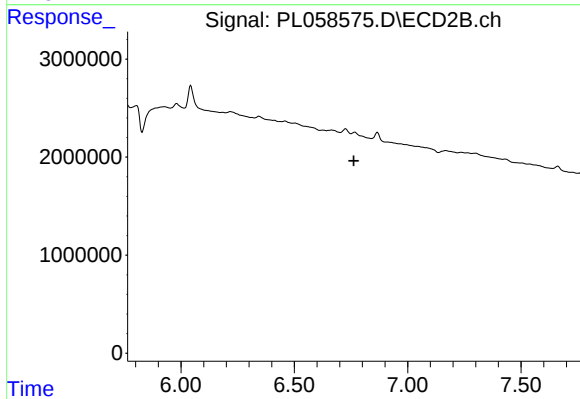
#15 Endosulfan II

R.T.: 6.866 min
Delta R.T.: 0.020 min
Response: 437585
Conc: 0.16 ng/ml



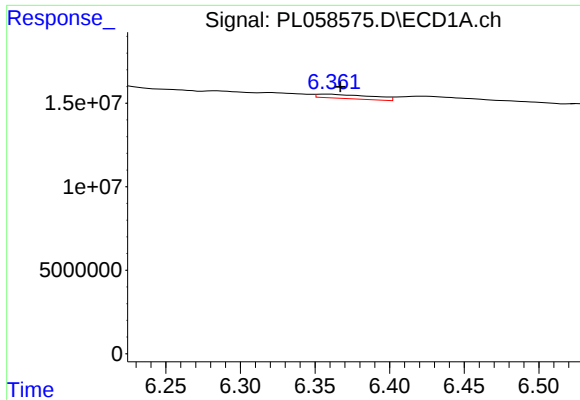
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: 0.003 min
Response: 4248100
Conc: 0.36 ng/ml



#16 4,4'-DDD

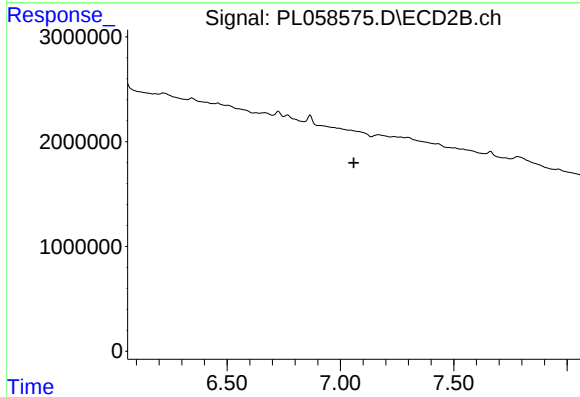
R.T.: 6.768 min
Delta R.T.: 0.005 min
Response: -300601
Conc: N.D.



#17 4,4'-DDT

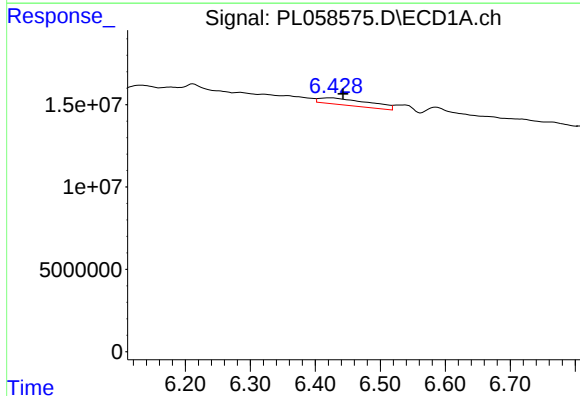
R.T.: 6.358 min
Delta R.T.: -0.009 min
Response: 6517155
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18A



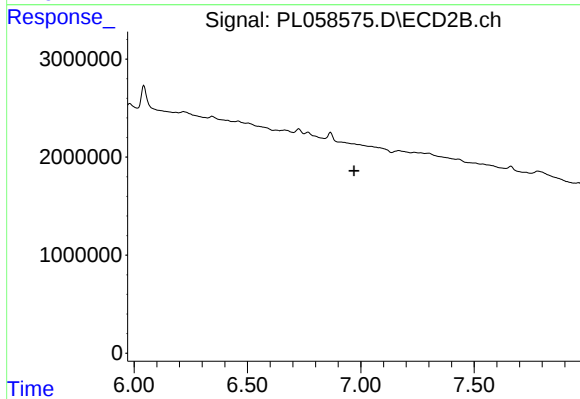
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



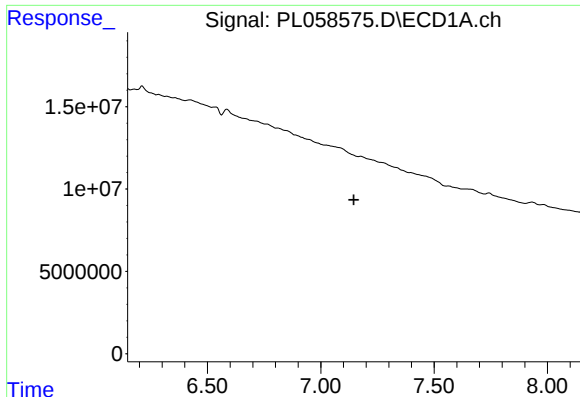
#18 Endrin aldehyde

R.T.: 6.423 min
Delta R.T.: -0.020 min
Response: 22076936
Conc: 2.08 ng/ml



#18 Endrin aldehyde

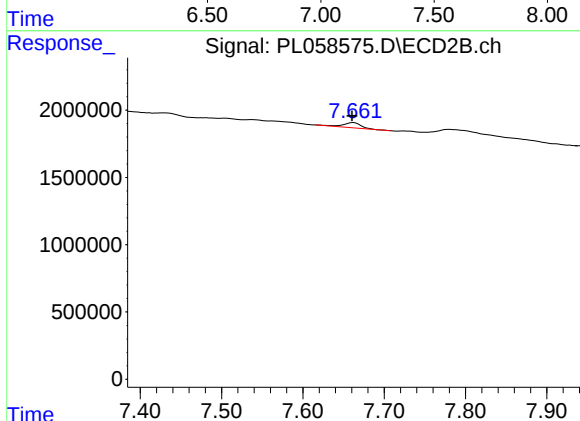
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#21 Endrin ketone

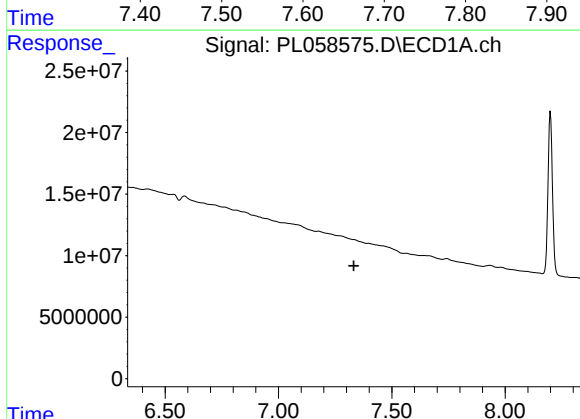
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-18A



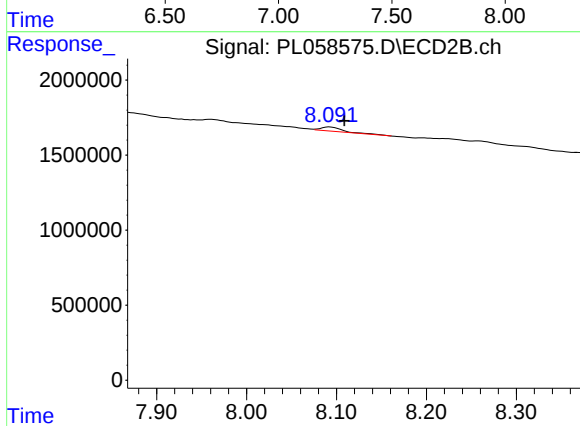
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.002 min
Response: 557385
Conc: 0.23 ng/ml



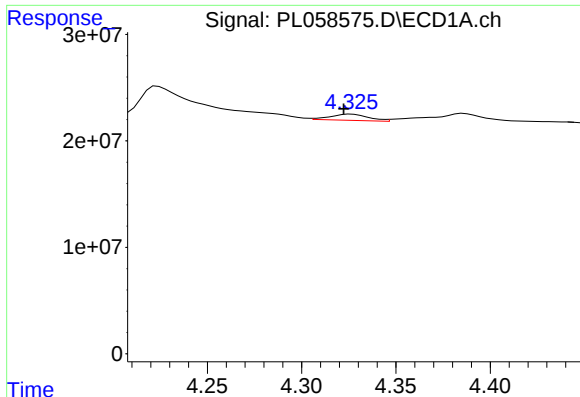
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#22 Mirex

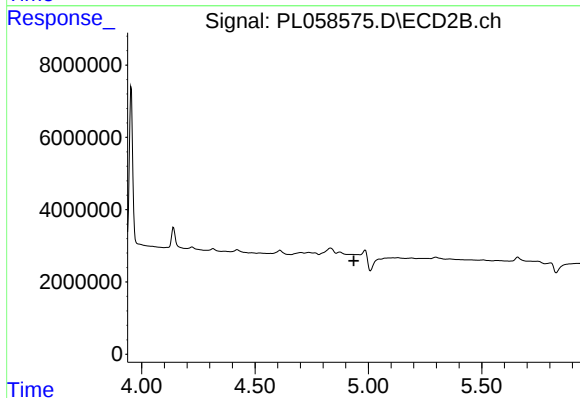
R.T.: 8.093 min
Delta R.T.: -0.016 min
Response: 290468
Conc: 0.15 ng/ml



#23 Chlordane-1

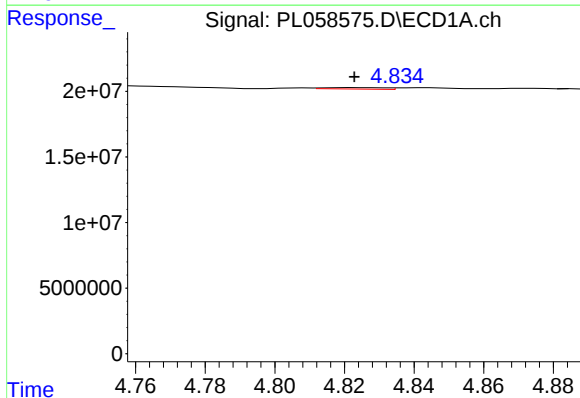
R.T.: 4.326 min
Delta R.T.: 0.004 min
Response: 8320649
Conc: 19.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18A



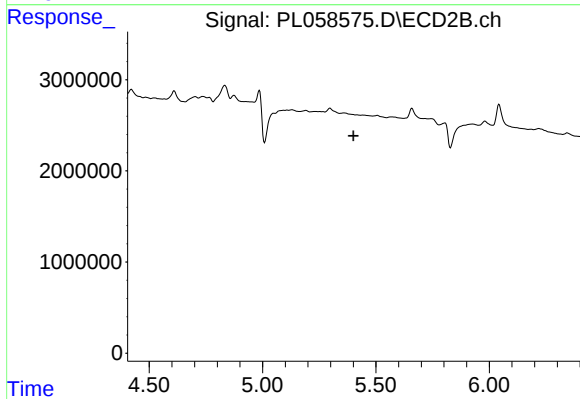
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



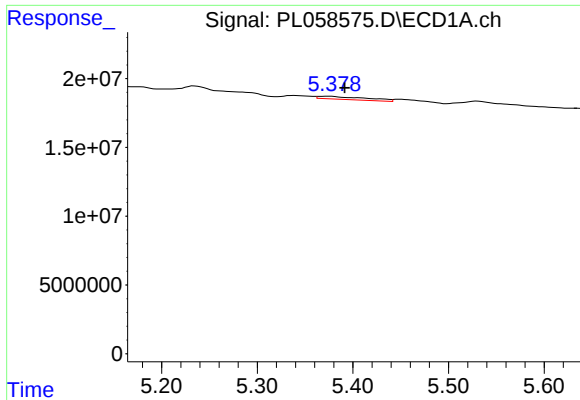
#24 Chlordane-2

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 1278514
Conc: 3.08 ng/ml



#24 Chlordane-2

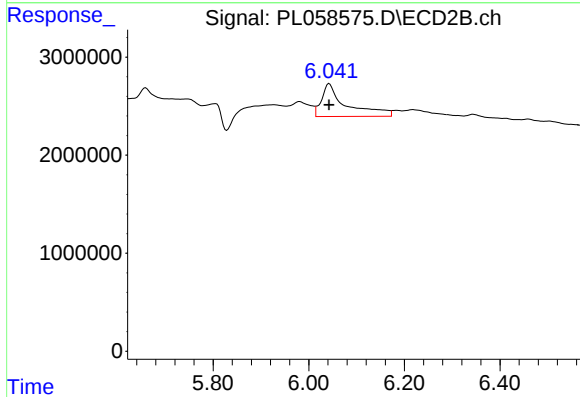
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

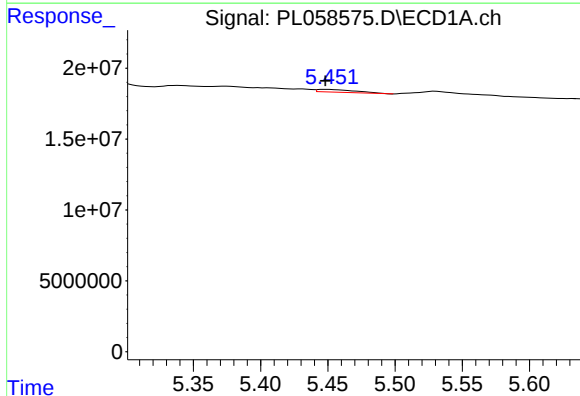
R.T.: 5.375 min
Delta R.T.: -0.017 min
Response: 7560159
Conc: 5.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18A



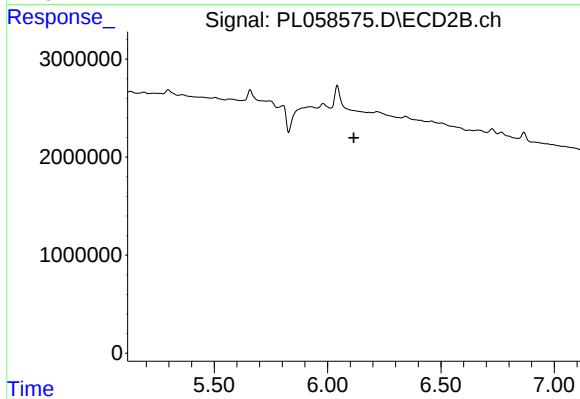
#25 Chlordane-3

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 11942070
Conc: 29.86 ng/ml



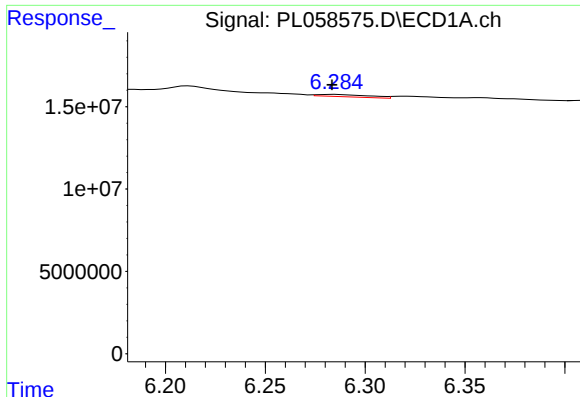
#26 Chlordane-4

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 3972438
Conc: 3.62 ng/ml



#26 Chlordane-4

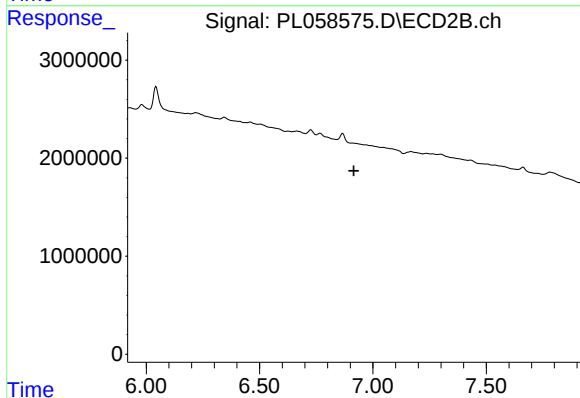
R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#27 Chlordane-5

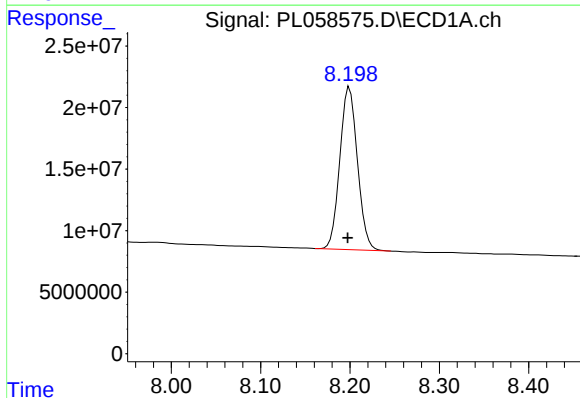
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 2415603
Conc: 5.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18A



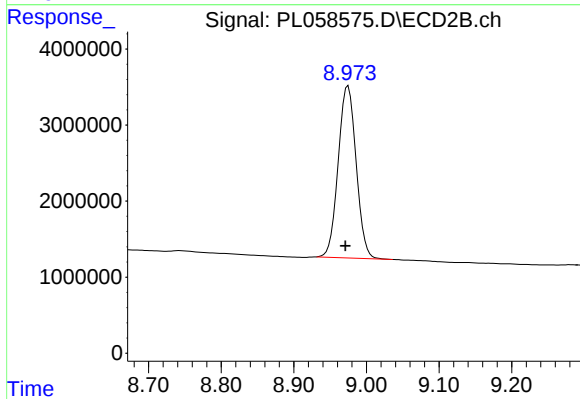
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 180469037
Conc: 16.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 38839702
Conc: 17.50 ng/ml