

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
 Data File : PL057777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2020 17:16
 Operator : AJ\MA
 Sample : L2112-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-06-040220

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 07:00:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.457	3.956	136.1E6	29749294	13.502	13.708
2)	SA Decachlor...	8.206	8.980	132.7E6	34313449	12.870	15.361
Target Compounds							
2)	A alpha-BHC	3.909	0.000	1131060	0	0.065	N.D. #
5)	MB Aldrin	4.707f	0.000	160143	0	0.011	N.D. #
8)	B Heptachlo...	0.000	5.804	0	2551427	N.D.	0.945 #
9)	A Endosulfan I	5.497	6.174	1829334	1762102	0.149	0.591 #
10)	B gamma-Chl...	5.387	6.043	1283549	3425827	0.095	1.057 #
11)	B alpha-Chl...	5.449	6.122	3637692	2903831	0.273	0.887 #
12)	B 4,4'-DDE	5.617	6.276	2829652	916189	0.216	0.309 #
13)	MA Dieldrin	5.745	0.000	2559490	0	0.197	N.D. #
14)	MA Endrin	6.004	0.000	2313909	0	0.198	N.D. #
15)	B Endosulfa...	6.294	6.870f	243504	2243891	0.022	0.865 #
16)	A 4,4'-DDD	6.128	6.768	1542887	260559	0.154	0.114 #
17)	MA 4,4'-DDT	6.370	0.000	1421208	0	0.140	N.D. #
19)	B Endosulfa...	6.654	0.000	163739	0	0.016	N.D. #
20)	A Methoxychlor	6.902f	0.000	2580544	0	0.468	N.D. #
21)	B Endrin ke...	7.144	0.000	70933	0	0.006	N.D. #
22)	Mirex	7.337	0.000	968669	0	0.118	N.D. #
24)	Chlordane-2	4.810f	0.000	265585	0	0.658	N.D. #
25)	Chlordane-3	5.387	6.043	1283549	3425827	1.050	7.918 #
26)	Chlordane-4	5.449	6.122	3637692	2903831	3.497	5.532 #
27)	Chlordane-5	6.294	0.000	243504	0	0.644	N.D. #

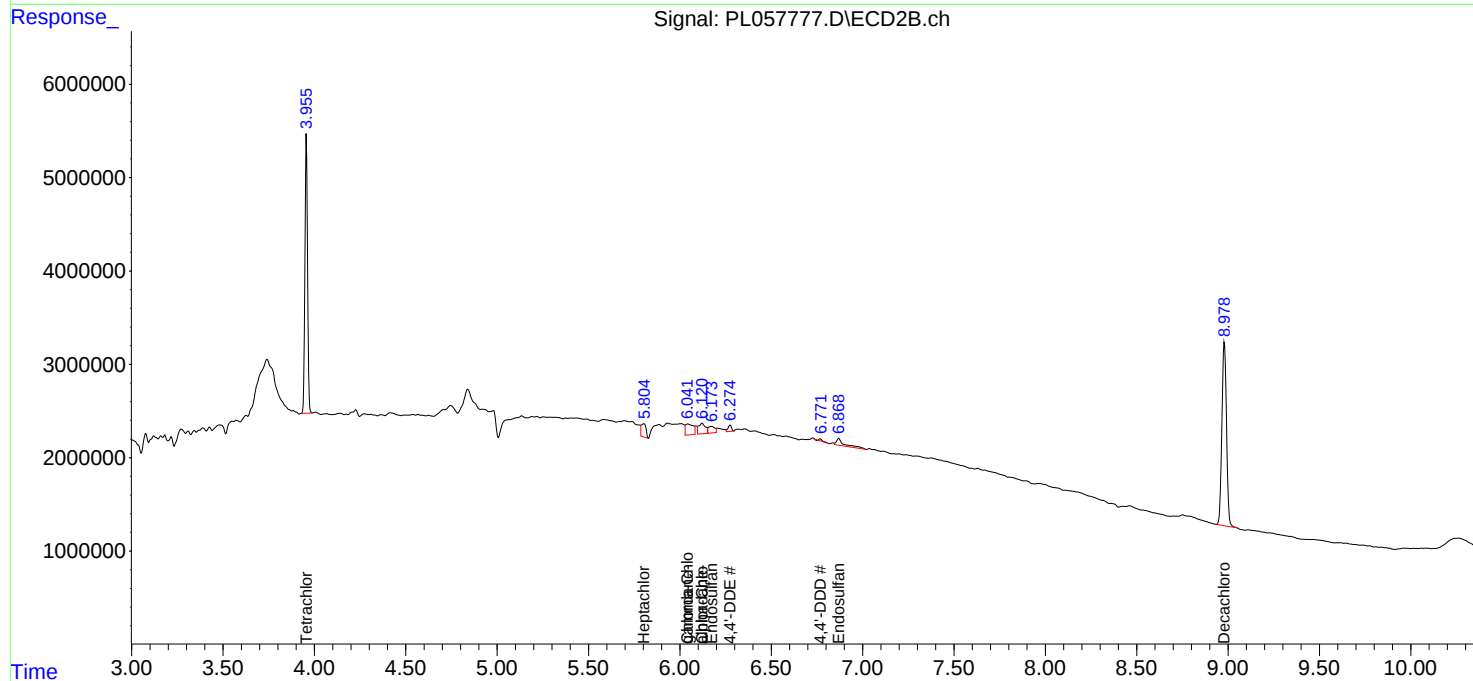
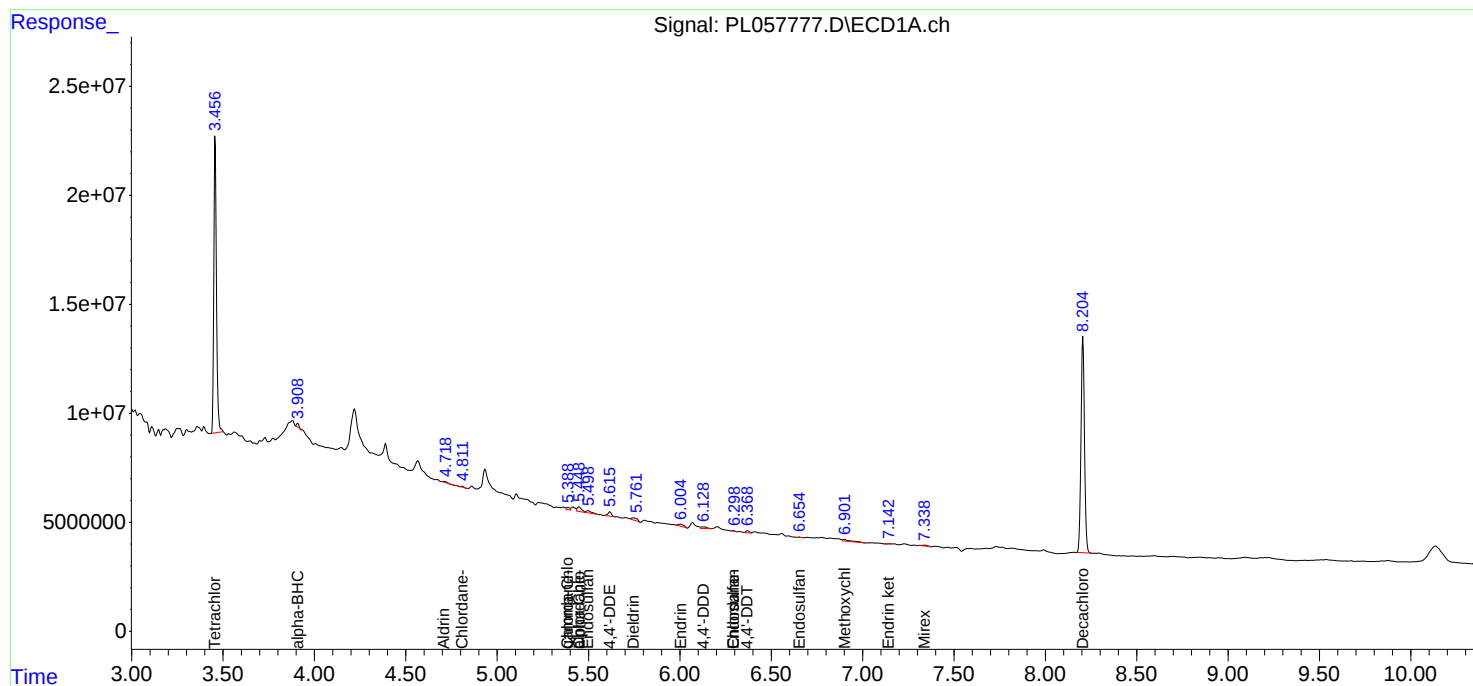
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

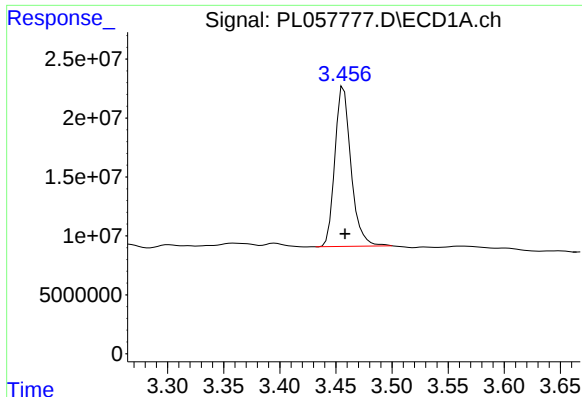
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
Data File : PL057777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2020 17:16
Operator : AJ\MA
Sample : L2112-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
HR-06-040220

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 07:00:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

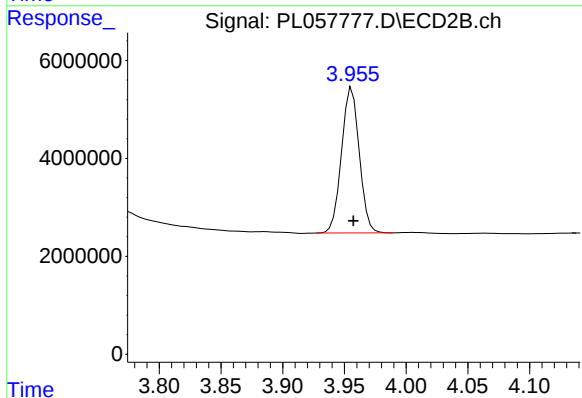




#1 Tetrachloro-m-xylene

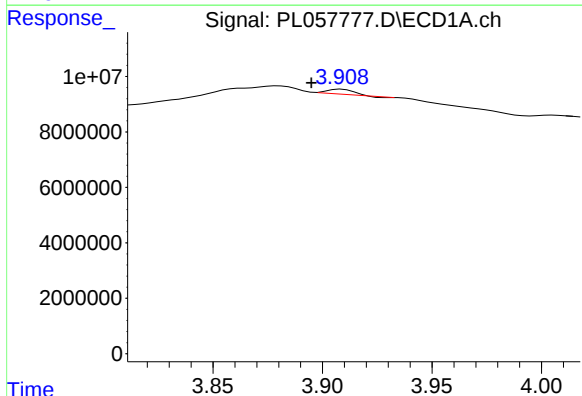
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 136113892
Conc: 13.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-040220



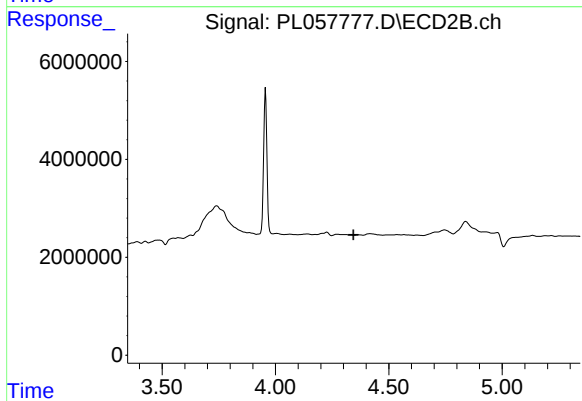
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 29749294
Conc: 13.71 ng/ml



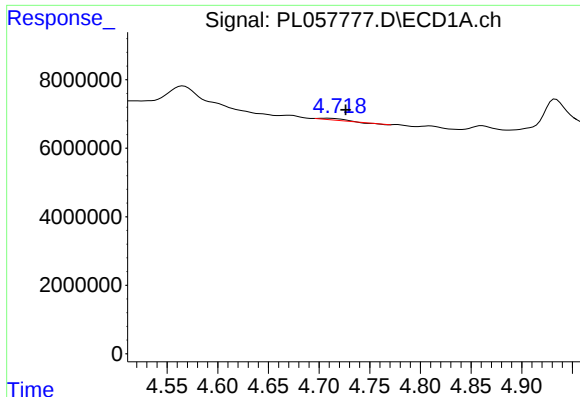
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: 0.014 min
Response: 1131060
Conc: 0.07 ng/ml



#2 alpha-BHC

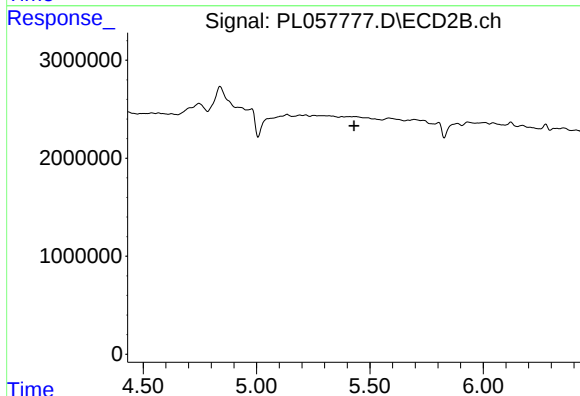
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#5 Aldrin

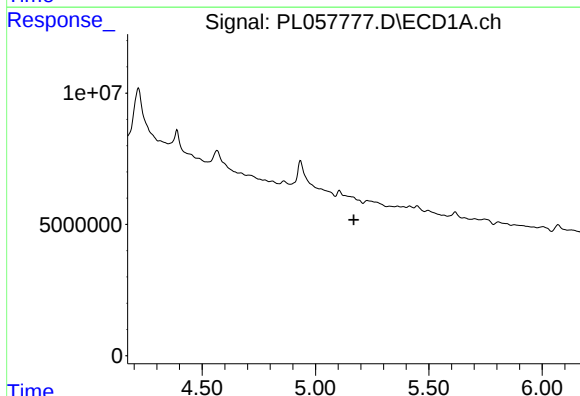
R.T.: 4.707 min
Delta R.T.: -0.020 min
Response: 160143
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-040220



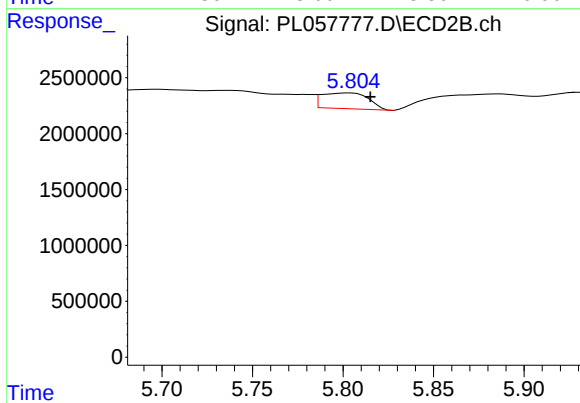
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



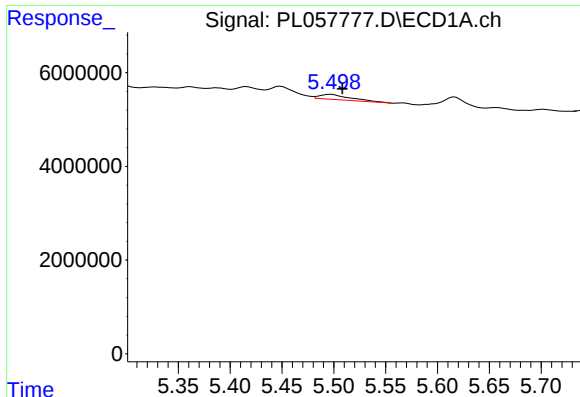
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

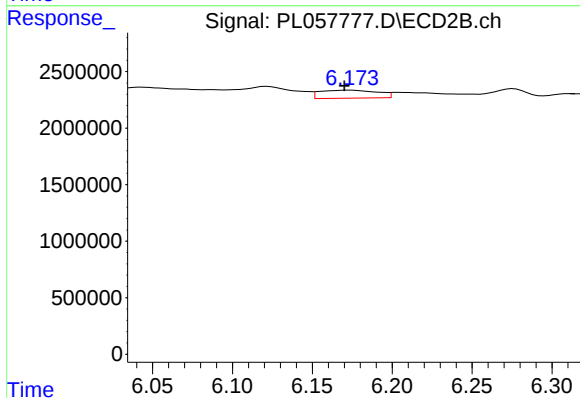
R.T.: 5.804 min
Delta R.T.: -0.011 min
Response: 2551427
Conc: 0.94 ng/ml



#9 Endosulfan I

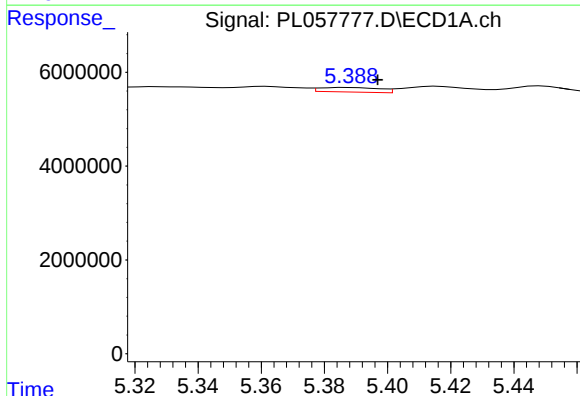
R.T.: 5.497 min
Delta R.T.: -0.011 min
Response: 1829334
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-040220



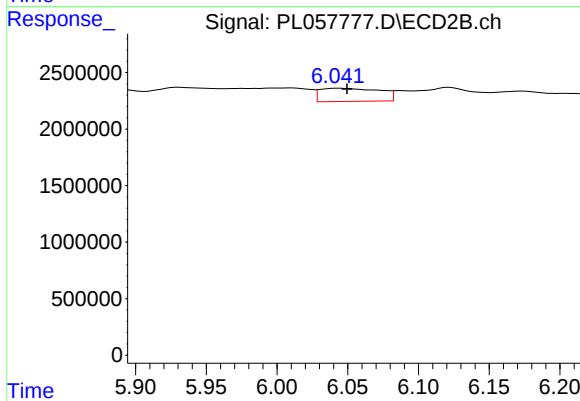
#9 Endosulfan I

R.T.: 6.174 min
Delta R.T.: 0.004 min
Response: 1762102
Conc: 0.59 ng/ml



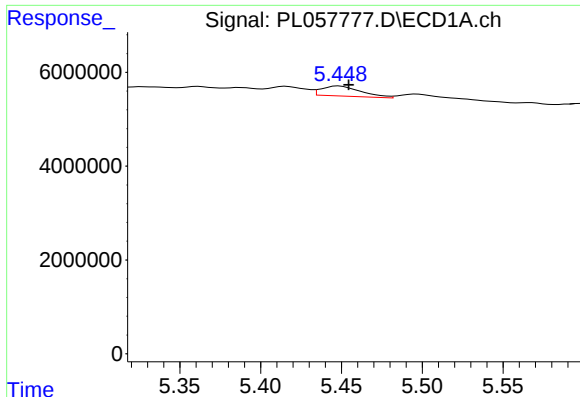
#10 gamma-Chlordane

R.T.: 5.387 min
Delta R.T.: -0.010 min
Response: 1283549
Conc: 0.09 ng/ml



#10 gamma-Chlordane

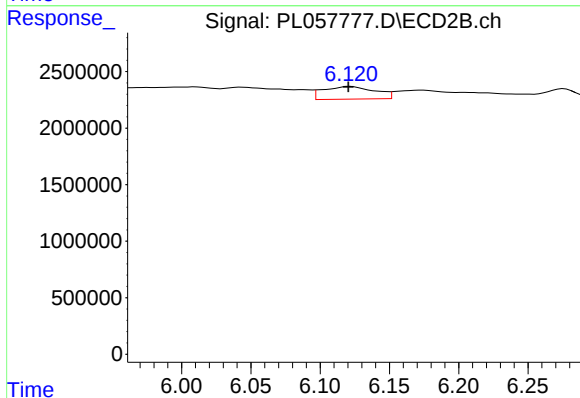
R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 3425827
Conc: 1.06 ng/ml



#11 alpha-Chlordane

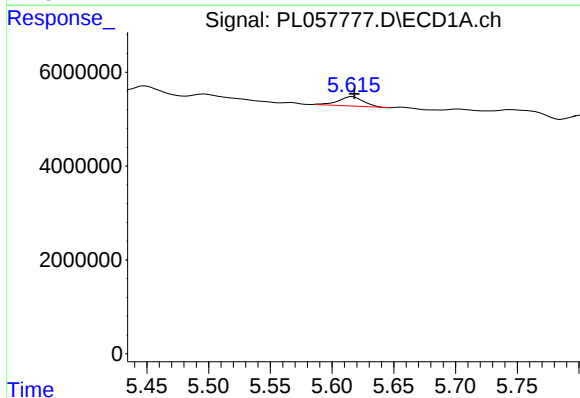
R.T.: 5.449 min
Delta R.T.: -0.006 min
Response: 3637692
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-040220



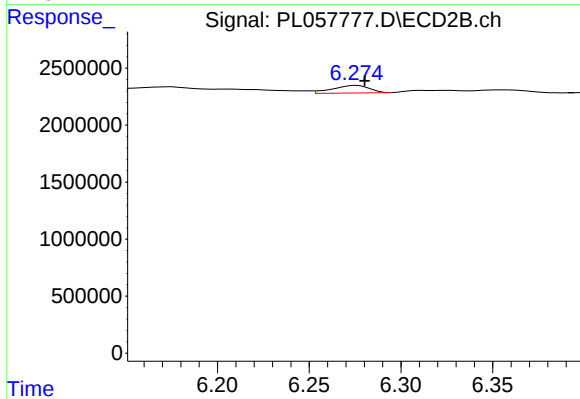
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.002 min
Response: 2903831
Conc: 0.89 ng/ml



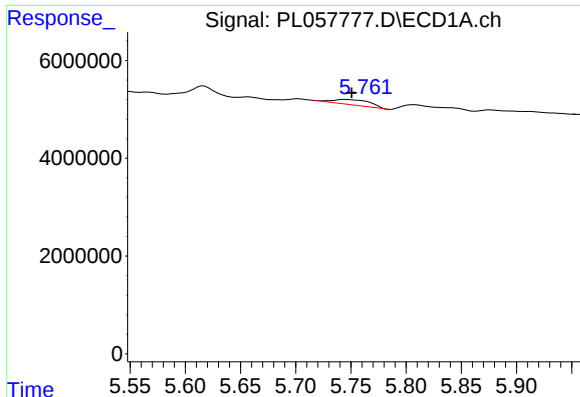
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 2829652
Conc: 0.22 ng/ml



#12 4,4'-DDE

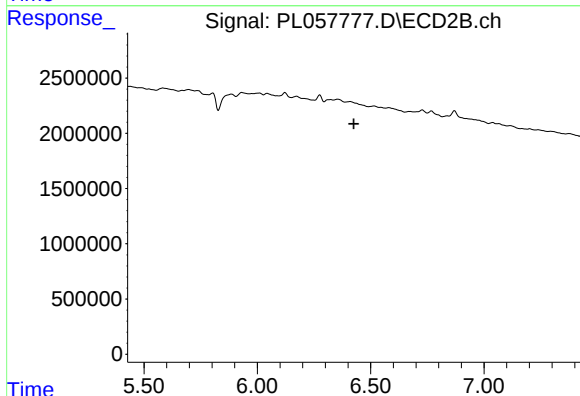
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 916189
Conc: 0.31 ng/ml



#13 Dieldrin

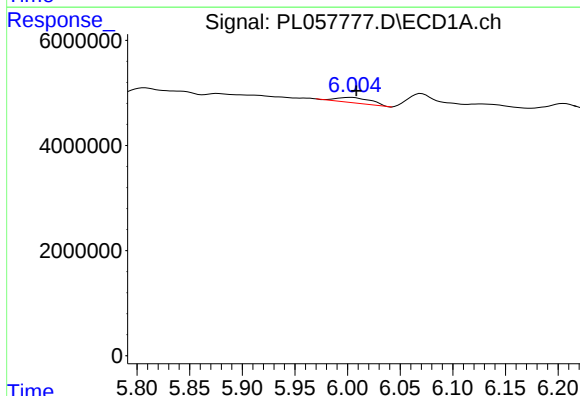
R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 2559490
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-040220



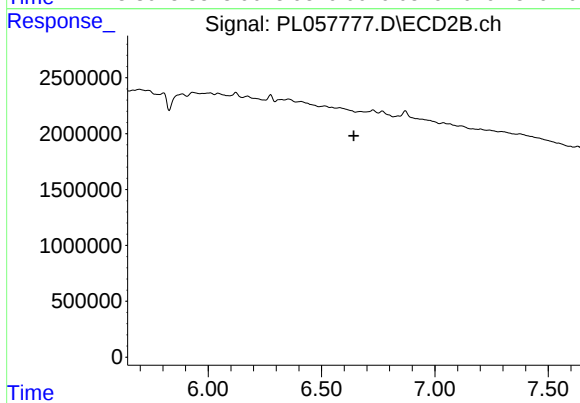
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



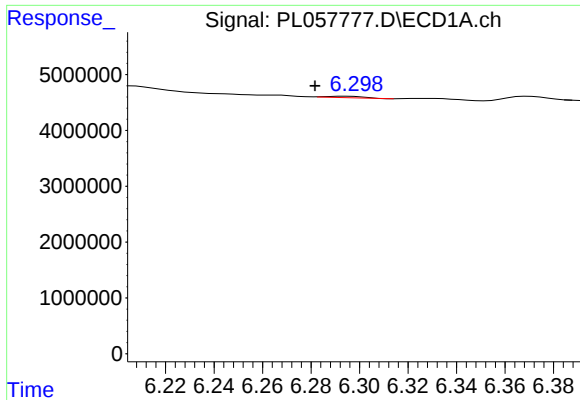
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.004 min
Response: 2313909
Conc: 0.20 ng/ml



#14 Endrin

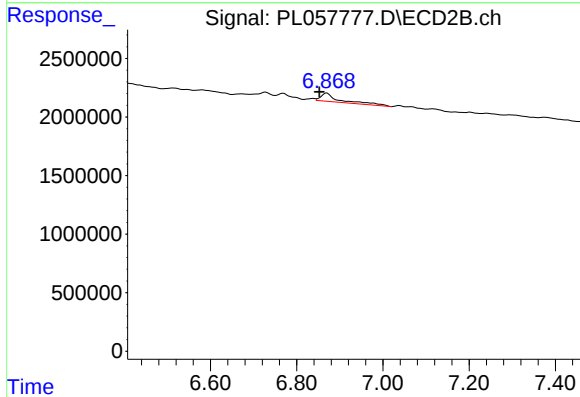
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

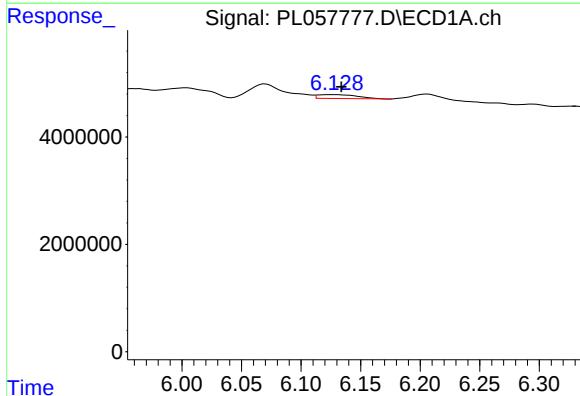
R.T.: 6.294 min
Delta R.T.: 0.013 min
Response: 243504
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-040220



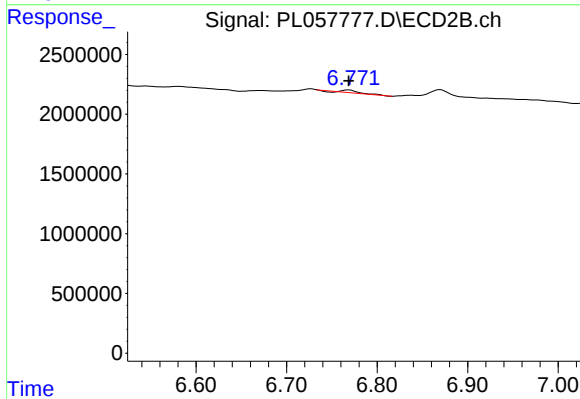
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.017 min
Response: 2243891
Conc: 0.87 ng/ml



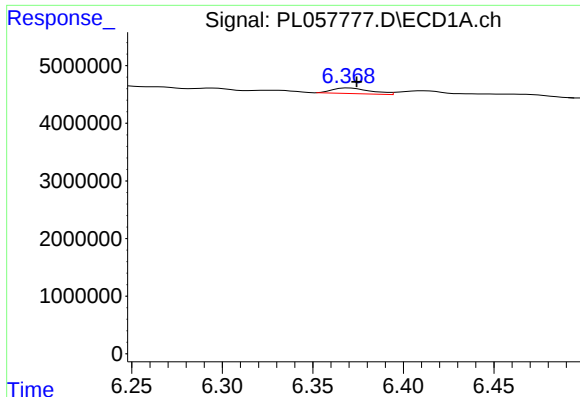
#16 4,4'-DDD

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 1542887
Conc: 0.15 ng/ml



#16 4,4'-DDD

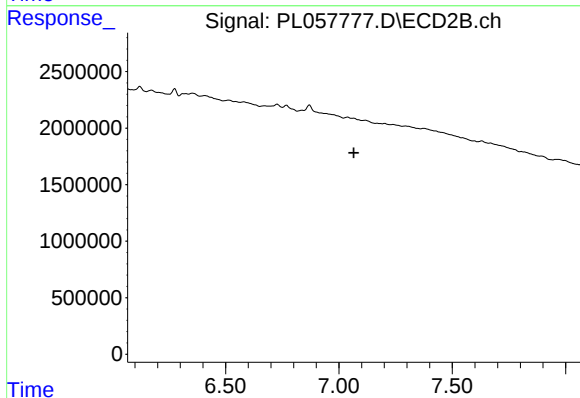
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 260559
Conc: 0.11 ng/ml



#17 4,4'-DDT

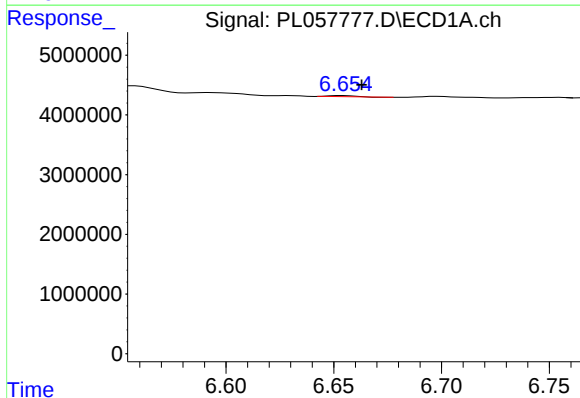
R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 1421208
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-040220



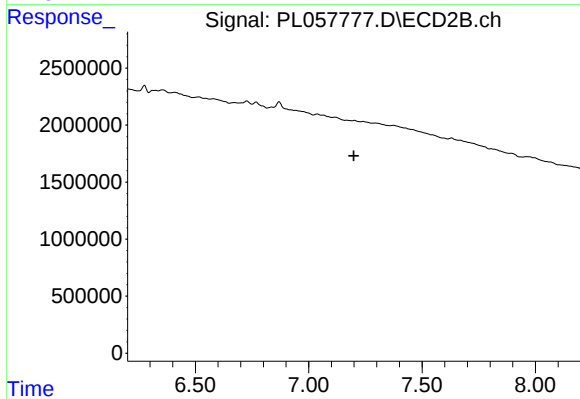
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



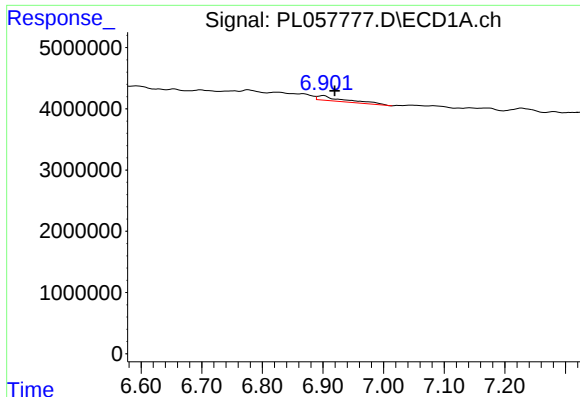
#19 Endosulfan Sulfate

R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 163739
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

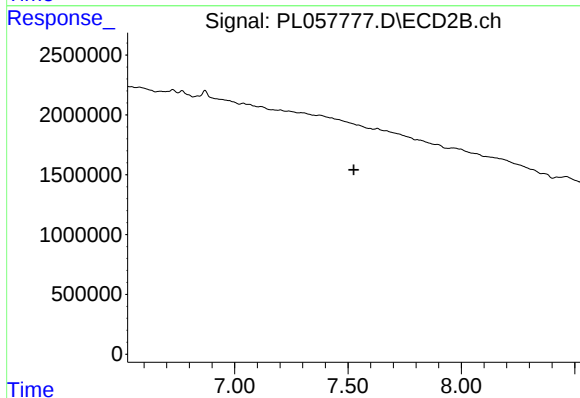
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

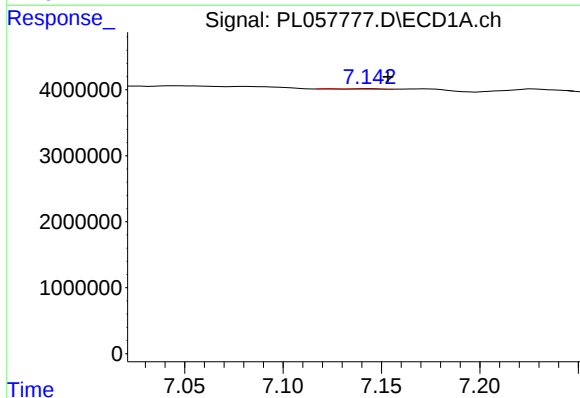
R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 2580544
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-040220



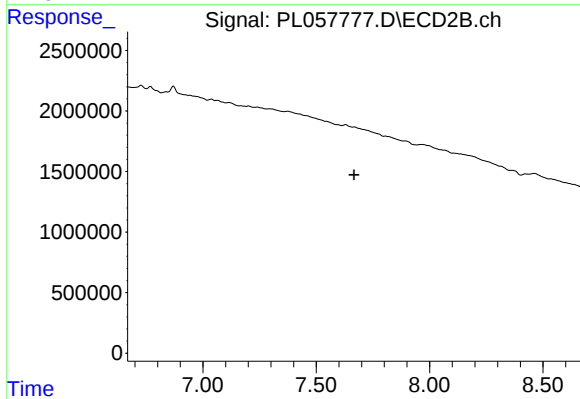
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



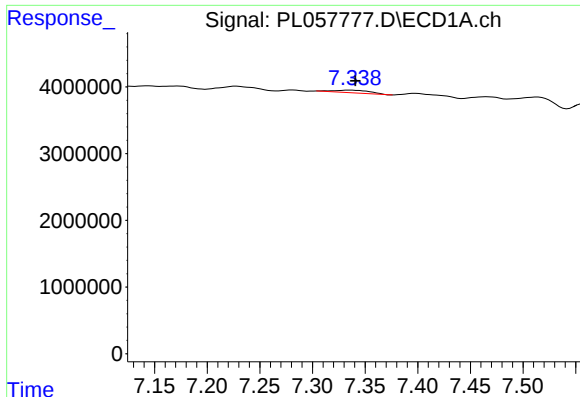
#21 Endrin ketone

R.T.: 7.144 min
Delta R.T.: -0.010 min
Response: 70933
Conc: 0.01 ng/ml



#21 Endrin ketone

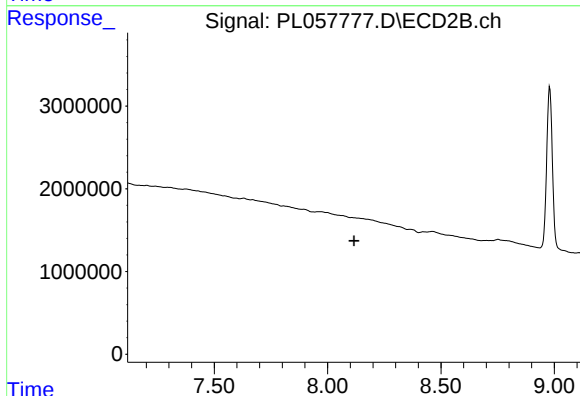
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#22 Mirex

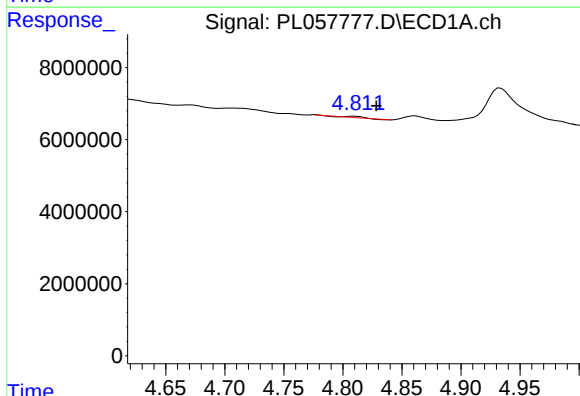
R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 968669
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-040220



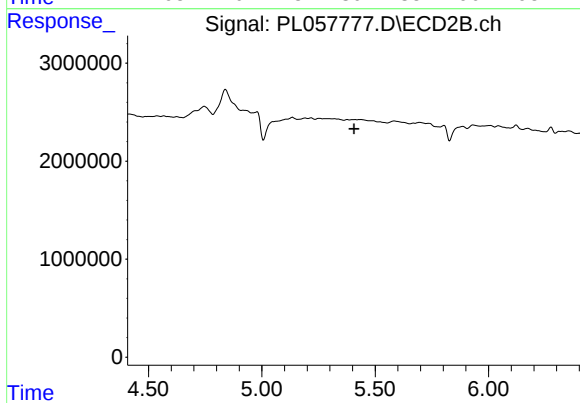
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



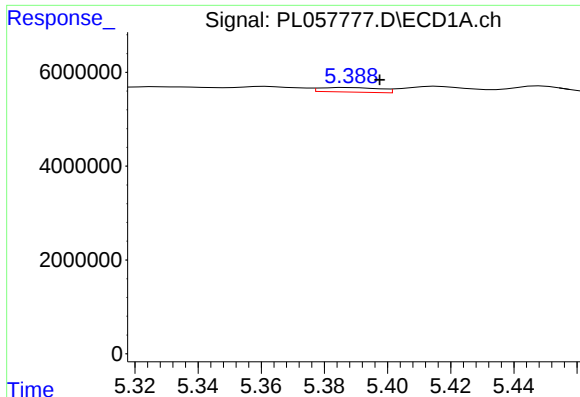
#24 Chlordane-2

R.T.: 4.810 min
Delta R.T.: -0.018 min
Response: 265585
Conc: 0.66 ng/ml



#24 Chlordane-2

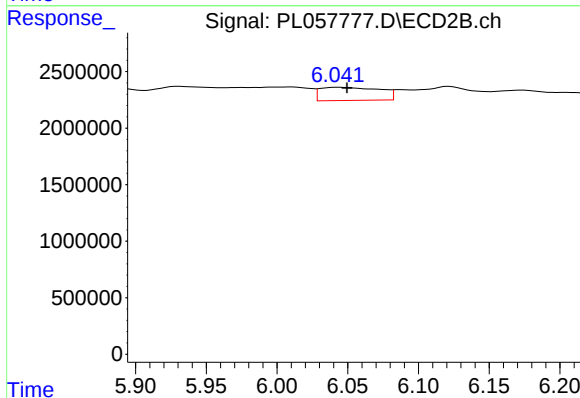
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

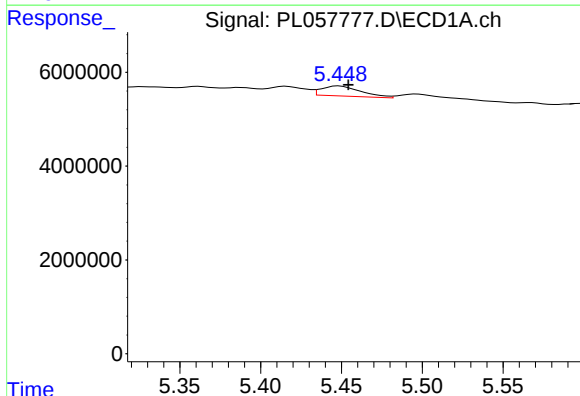
R.T.: 5.387 min
Delta R.T.: -0.010 min
Response: 1283549
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-040220



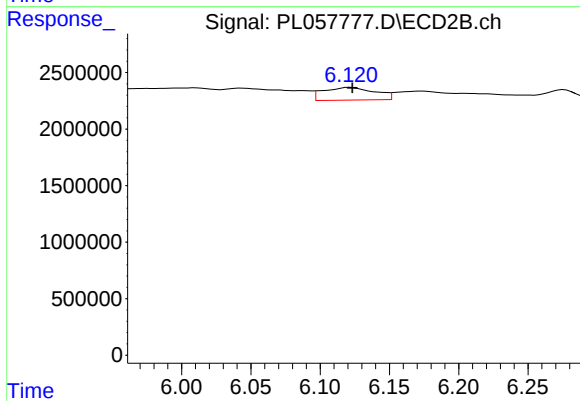
#25 Chlordane-3

R.T.: 6.043 min
Delta R.T.: -0.006 min
Response: 3425827
Conc: 7.92 ng/ml



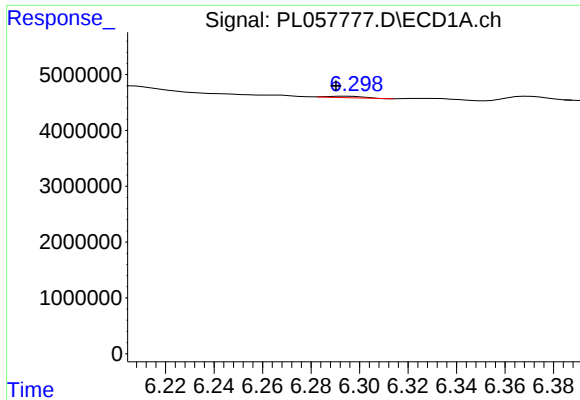
#26 Chlordane-4

R.T.: 5.449 min
Delta R.T.: -0.006 min
Response: 3637692
Conc: 3.50 ng/ml



#26 Chlordane-4

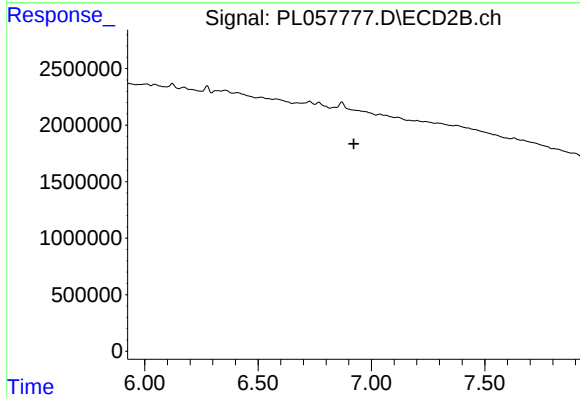
R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 2903831
Conc: 5.53 ng/ml



#27 Chlordane-5

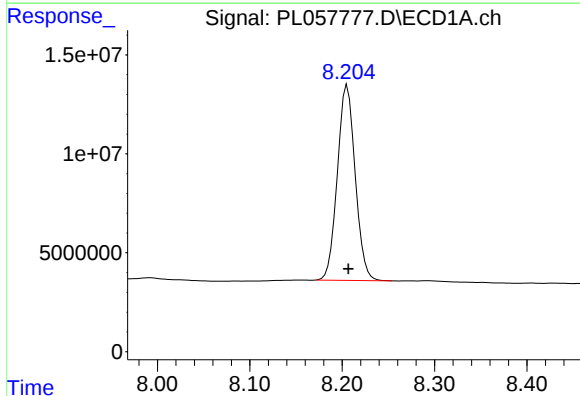
R.T.: 6.294 min
Delta R.T.: 0.004 min
Response: 243504
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-06-040220



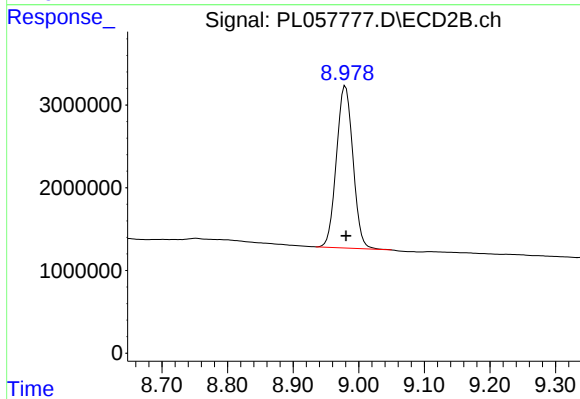
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.001 min
Response: 132670484
Conc: 12.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.001 min
Response: 34313449
Conc: 15.36 ng/ml