

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040820\
 Data File : PL057853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2020 15:12
 Operator : AJ\MA
 Sample : L2180-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NEWPORT-TP-7FT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 01:08:32 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	126.5E6	29472636	12.549	13.581
2)	SA Decachlor...	8.205	8.980	96896342	26203758	9.400	11.731
Target Compounds							
2)	A alpha-BHC	3.887	4.369f	7774871	1275441	0.448	0.388
4)	MA Heptachlor	0.000	5.133	0	599096	N.D.	0.179 #
8)	B Heptachlo...	0.000	5.807	0	2671433	N.D.	0.989 #
9)	A Endosulfan I	5.522	0.000	208471	0	0.017	N.D. #
10)	B gamma-Chl...	5.415f	6.048	2435459	293019	0.179	0.090 #
11)	B alpha-Chl...	5.451	6.120	4028585	1288161	0.303	0.394 #
12)	B 4,4'-DDE	5.617	6.276	3067751	1267290	0.234	0.428 #
13)	MA Dieldrin	5.744	6.417	12647392	754530	0.972	0.247 #
14)	MA Endrin	6.003	6.635	807559	583243	0.069	0.233 #
15)	B Endosulfa...	6.268	6.872f	2497514	430676	0.226	0.166 #
16)	A 4,4'-DDD	0.000	6.772	0	1486125	N.D.	0.651 #
17)	MA 4,4'-DDT	6.370	7.063	13954335	547093	1.375	0.246 #
18)	B Endrin al...	6.464	0.000	3400740	0	0.364	N.D. #
19)	B Endosulfa...	6.656	0.000	3164526	0	0.311	N.D. #
20)	A Methoxychlor	6.904f	0.000	11343711	0	2.058	N.D. #
21)	B Endrin ke...	7.150	0.000	510409	0	0.046	N.D. #
22)	Mirex	7.340	0.000	519290	0	0.063	N.D. #
23)	Chlordane-1	4.325	0.000	203287	0	0.550	N.D. #
24)	Chlordane-2	4.809f	0.000	3617761	0	8.961	N.D. #
25)	Chlordane-3	5.415f	6.048	2435459	293019	1.992	0.677 #
26)	Chlordane-4	5.451	6.120	4028585	1288161	3.873	2.454 #
27)	Chlordane-5	6.268f	0.000	2497514	0	6.602	N.D. #

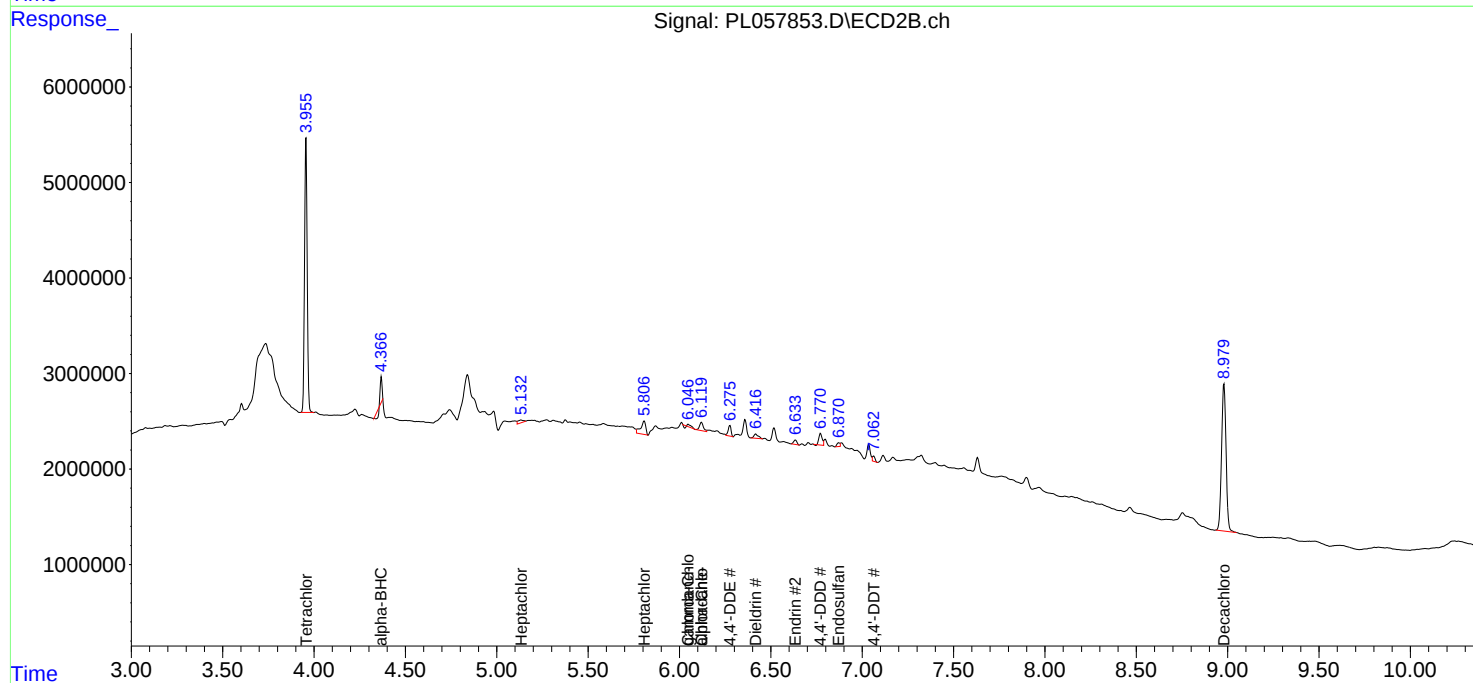
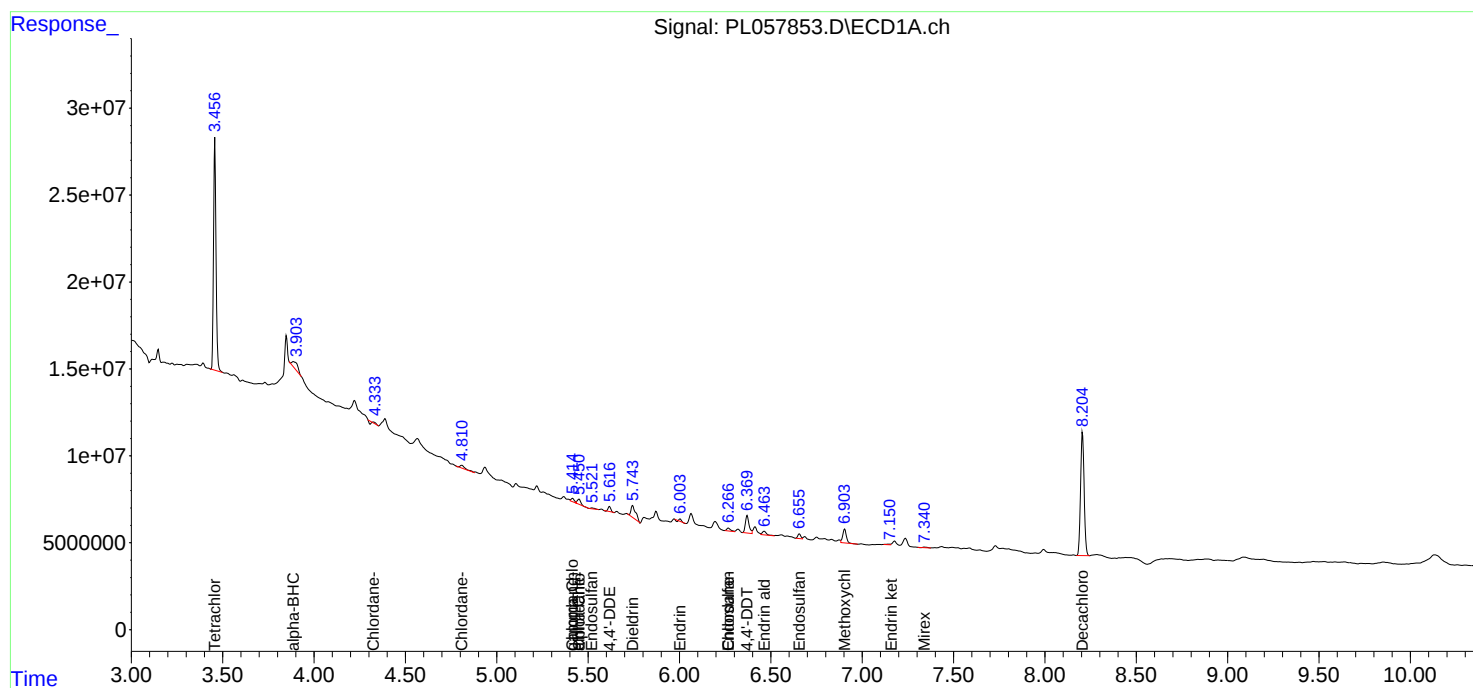
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

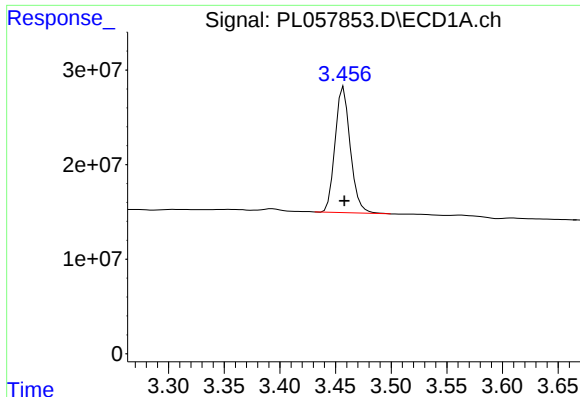
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040820\
Data File : PL057853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2020 15:12
Operator : AJ\MA
Sample : L2180-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NEWPORT-TP-7FT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 01:08:32 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

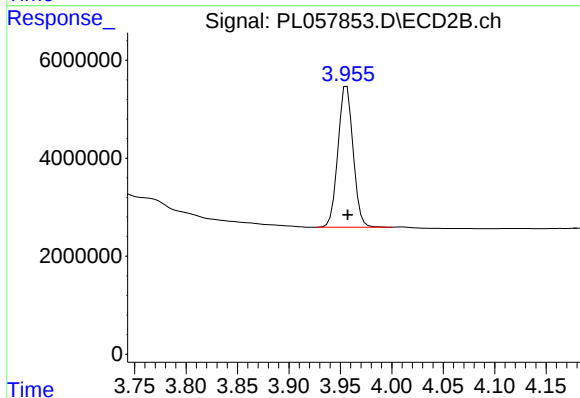




#1 Tetrachloro-m-xylene

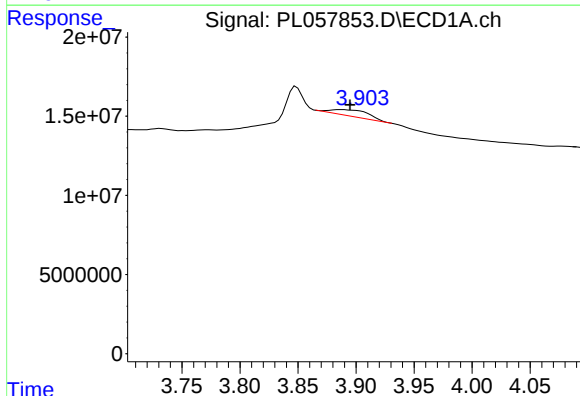
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 126511590
Conc: 12.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEWPORT-TP-7FT



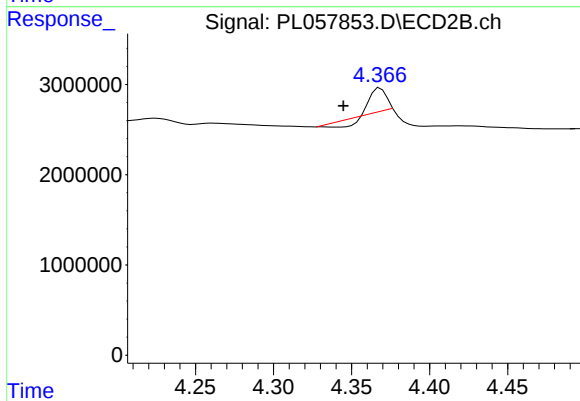
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 29472636
Conc: 13.58 ng/ml



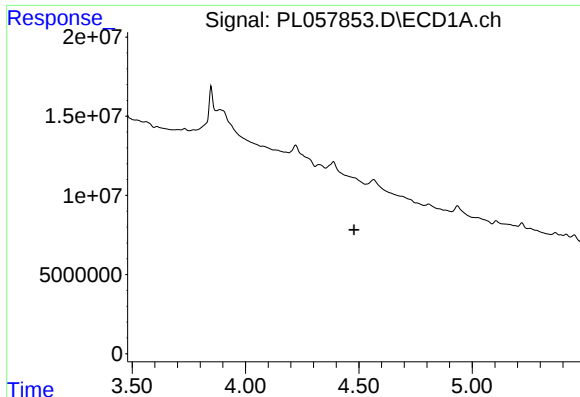
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: -0.008 min
Response: 7774871
Conc: 0.45 ng/ml



#2 alpha-BHC

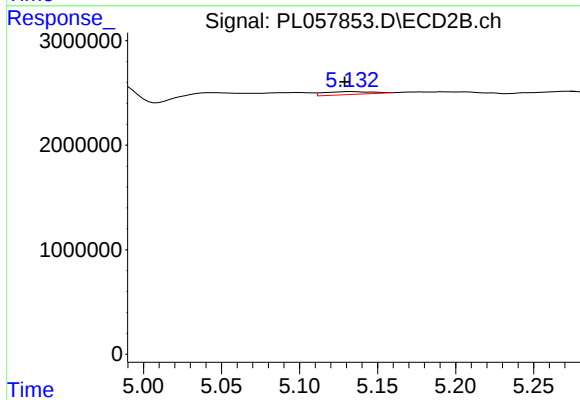
R.T.: 4.369 min
Delta R.T.: 0.024 min
Response: 1275441
Conc: 0.39 ng/ml



#4 Heptachlor

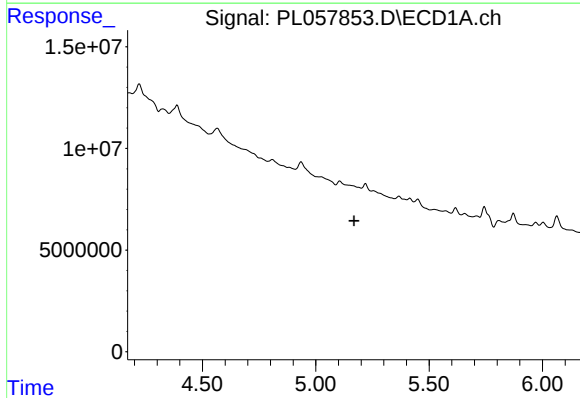
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NEWPORT-TP-7FT



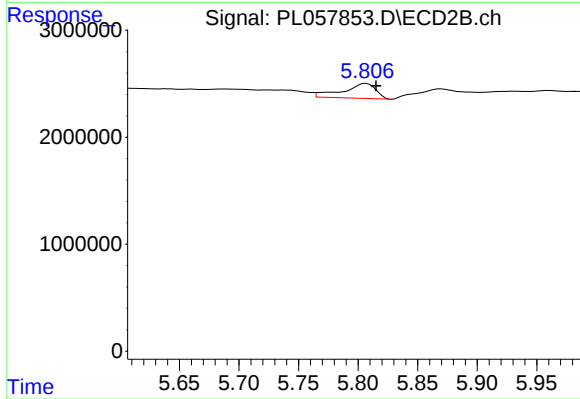
#4 Heptachlor

R.T.: 5.133 min
Delta R.T.: 0.005 min
Response: 599096
Conc: 0.18 ng/ml



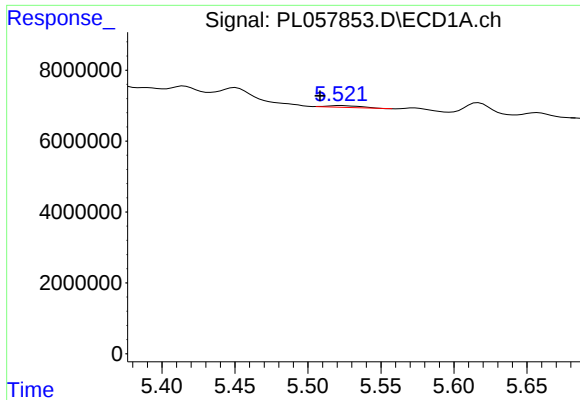
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

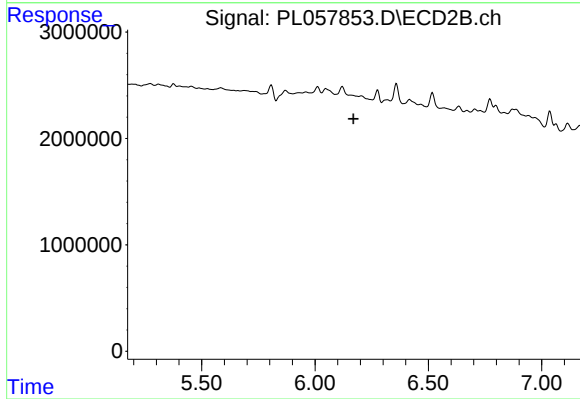
R.T.: 5.807 min
Delta R.T.: -0.008 min
Response: 2671433
Conc: 0.99 ng/ml



#9 Endosulfan I

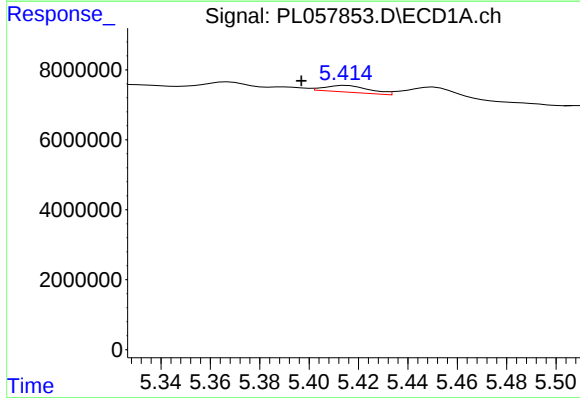
R.T.: 5.522 min
Delta R.T.: 0.014 min
Response: 208471
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEWPORT-TP-7FT



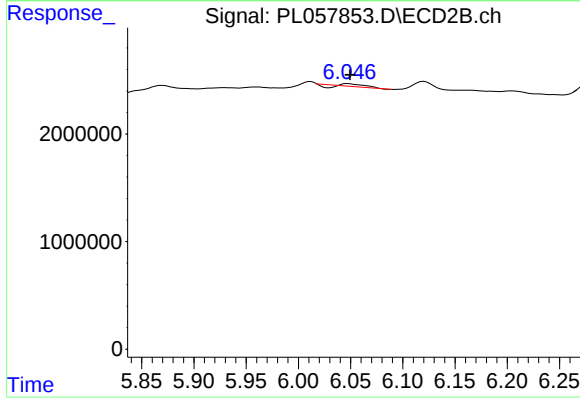
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



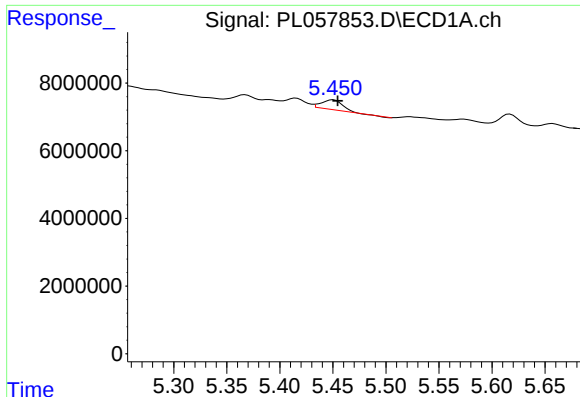
#10 gamma-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 2435459
Conc: 0.18 ng/ml



#10 gamma-Chlordane

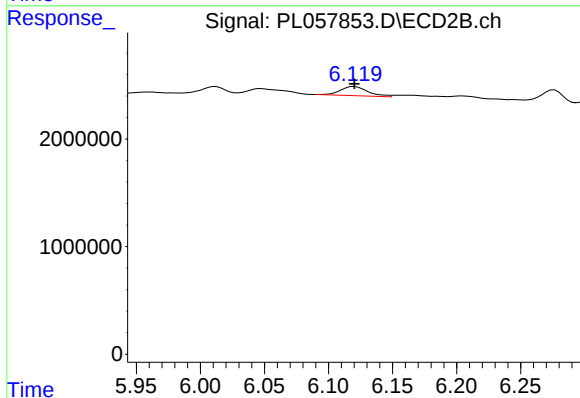
R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 293019
Conc: 0.09 ng/ml



#11 alpha-Chlordane

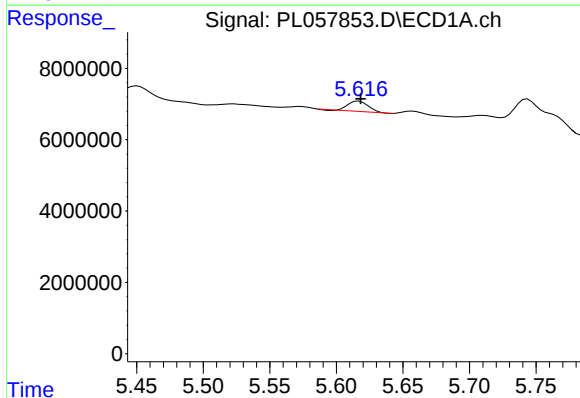
R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 4028585
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEWPORT-TP-7FT



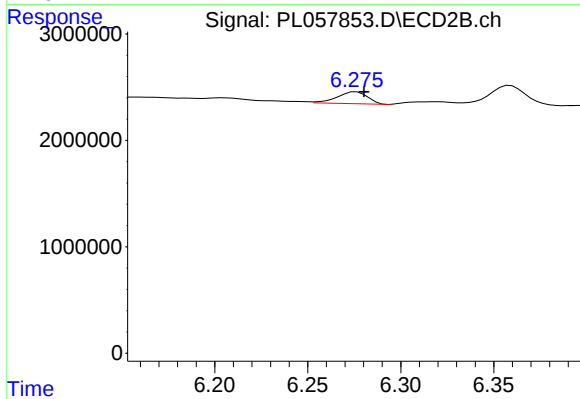
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 1288161
Conc: 0.39 ng/ml



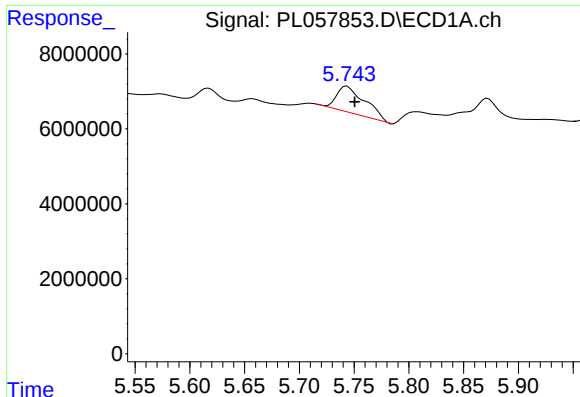
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 3067751
Conc: 0.23 ng/ml



#12 4,4'-DDE

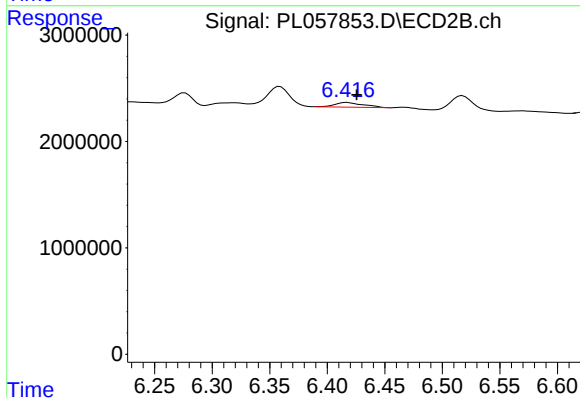
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 1267290
Conc: 0.43 ng/ml



#13 Dieldrin

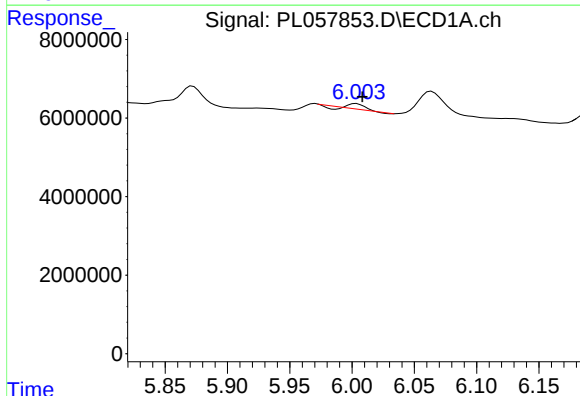
R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 12647392
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEWPORT-TP-7FT



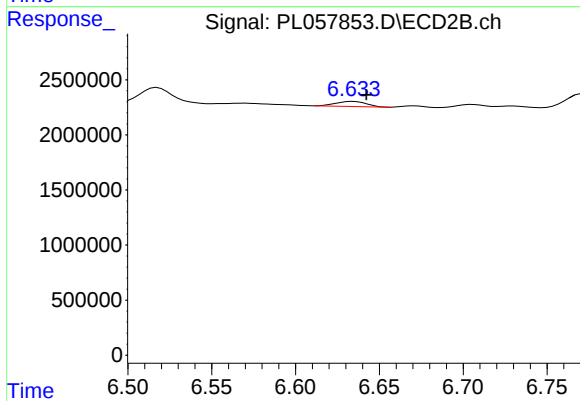
#13 Dieldrin

R.T.: 6.417 min
Delta R.T.: -0.008 min
Response: 754530
Conc: 0.25 ng/ml



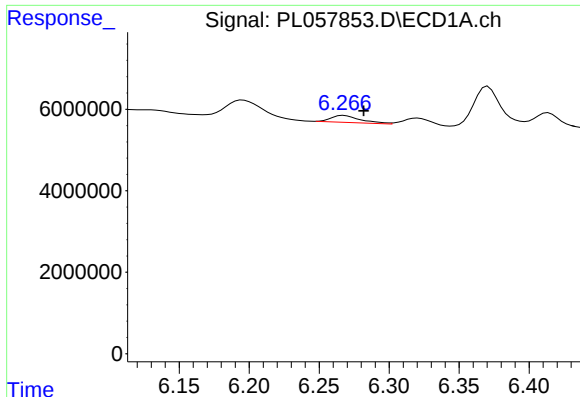
#14 Endrin

R.T.: 6.003 min
Delta R.T.: -0.005 min
Response: 807559
Conc: 0.07 ng/ml



#14 Endrin

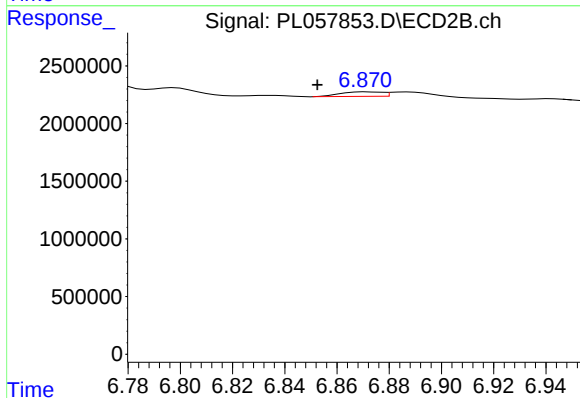
R.T.: 6.635 min
Delta R.T.: -0.008 min
Response: 583243
Conc: 0.23 ng/ml



#15 Endosulfan II

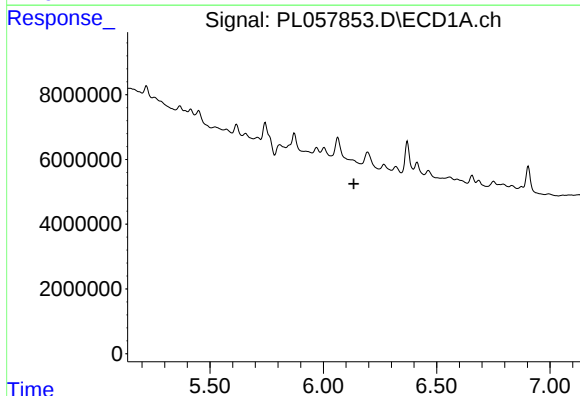
R.T.: 6.268 min
Delta R.T.: -0.014 min
Response: 2497514
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEWPORT-TP-7FT



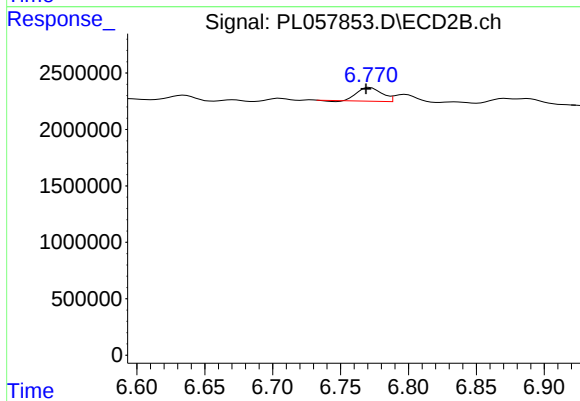
#15 Endosulfan II

R.T.: 6.872 min
Delta R.T.: 0.019 min
Response: 430676
Conc: 0.17 ng/ml



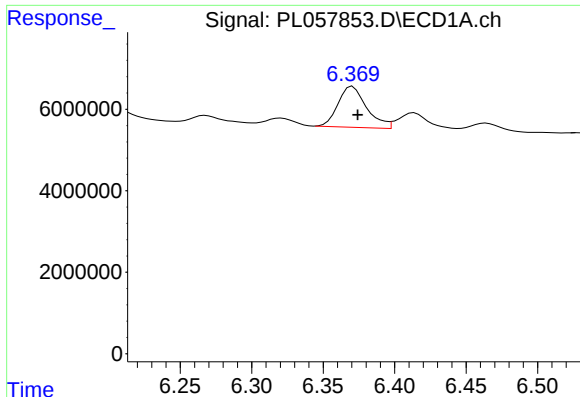
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

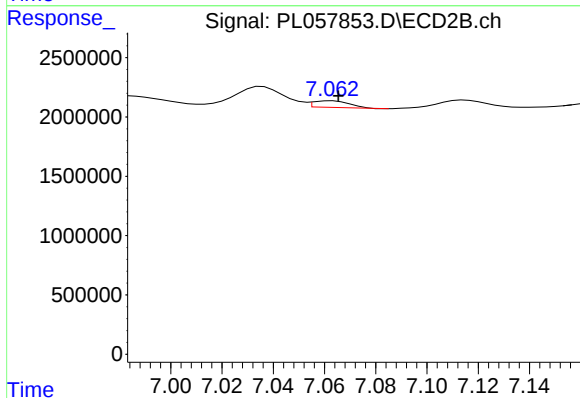
R.T.: 6.772 min
Delta R.T.: 0.003 min
Response: 1486125
Conc: 0.65 ng/ml



#17 4,4'-DDT

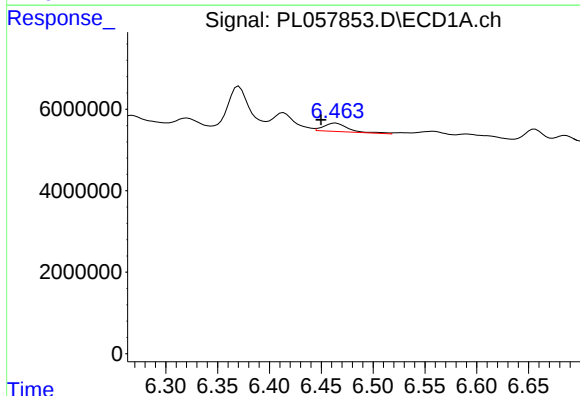
R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 13954335
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEWPORT-TP-7FT



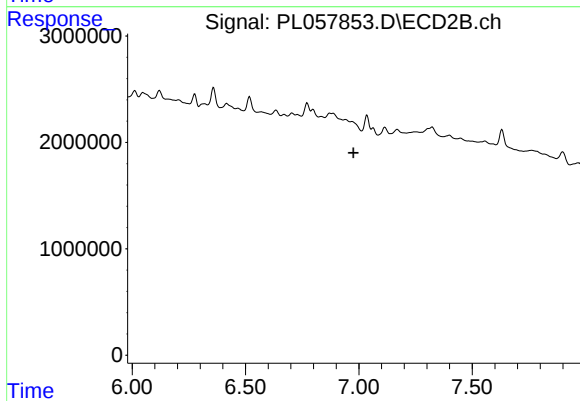
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.002 min
Response: 547093
Conc: 0.25 ng/ml



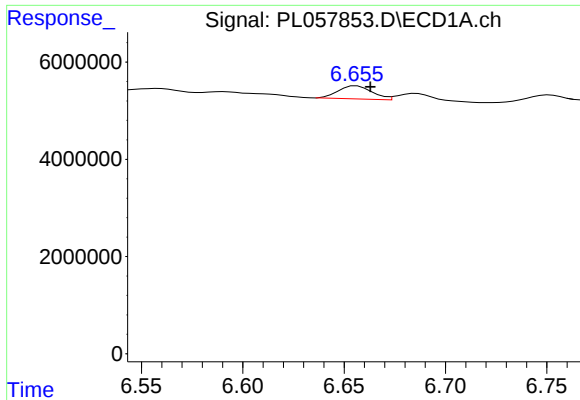
#18 Endrin aldehyde

R.T.: 6.464 min
Delta R.T.: 0.014 min
Response: 3400740
Conc: 0.36 ng/ml



#18 Endrin aldehyde

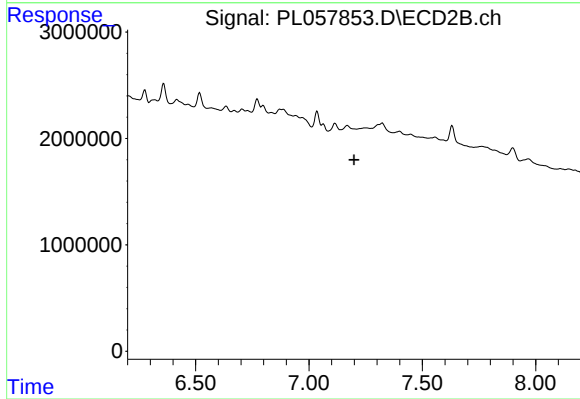
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

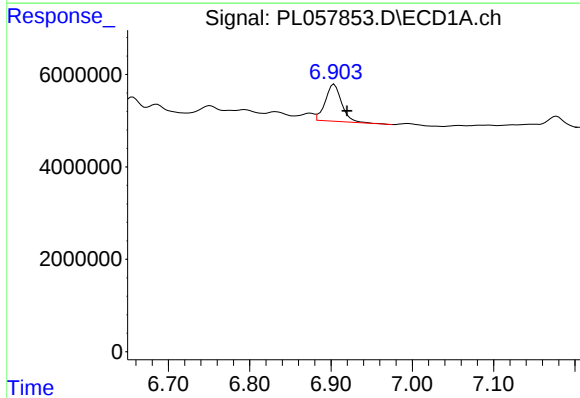
R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 3164526
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEWPORT-TP-7FT



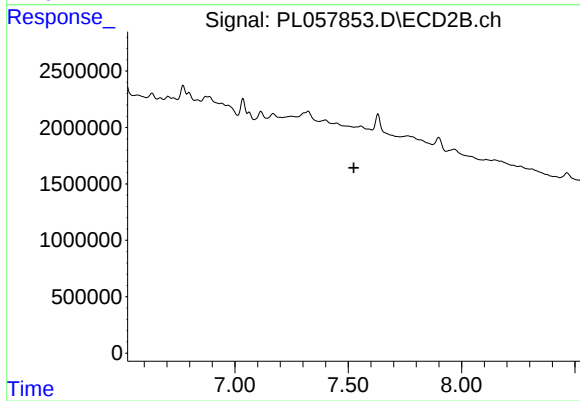
#19 Endosulfan Sulfate

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



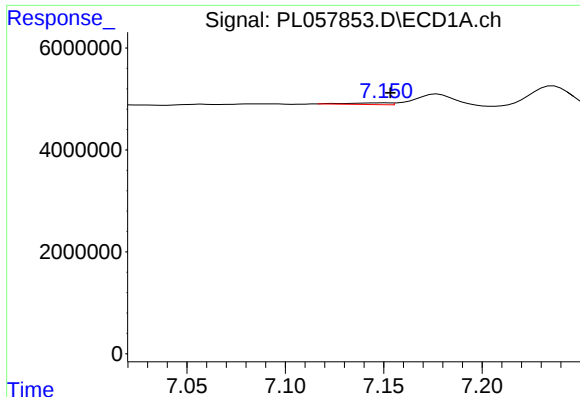
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 11343711
Conc: 2.06 ng/ml



#20 Methoxychlor

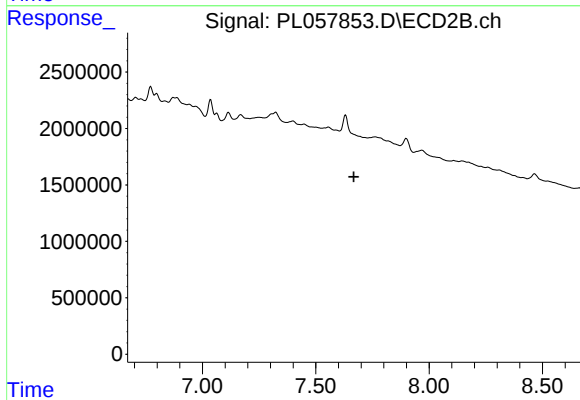
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

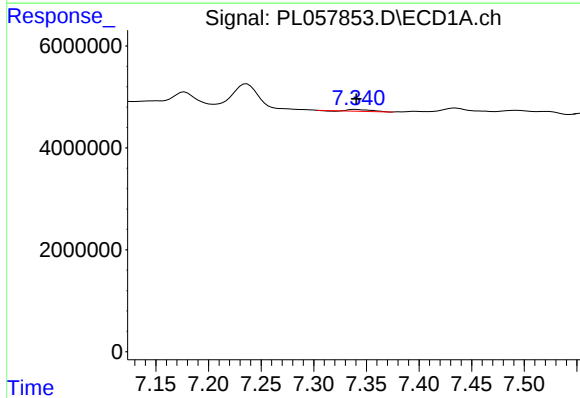
R.T.: 7.150 min
Delta R.T.: -0.003 min
Response: 510409
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEWPORT-TP-7FT



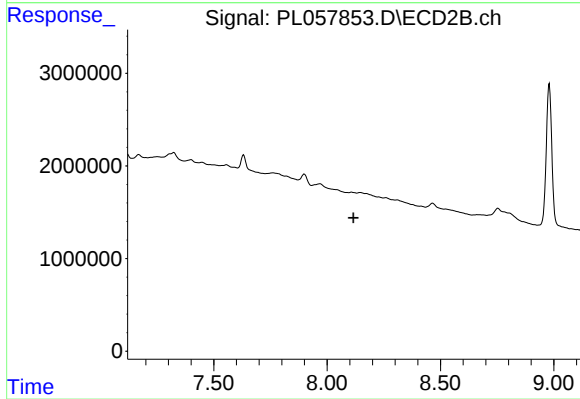
#21 Endrin ketone

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



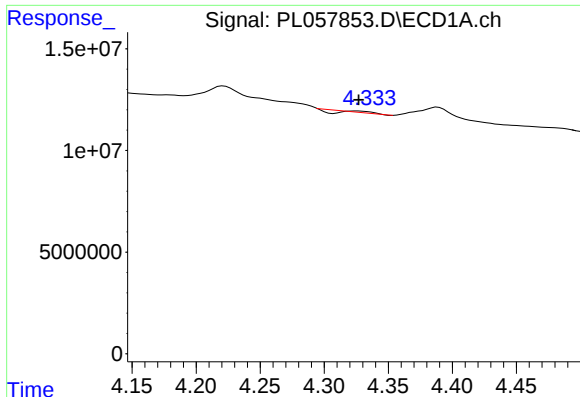
#22 Mirex

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 519290
Conc: 0.06 ng/ml



#22 Mirex

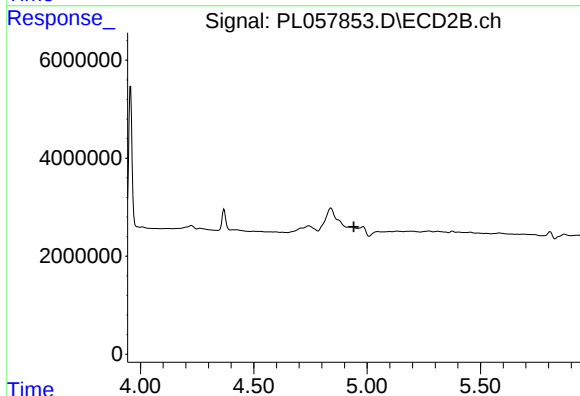
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#23 Chlordane-1

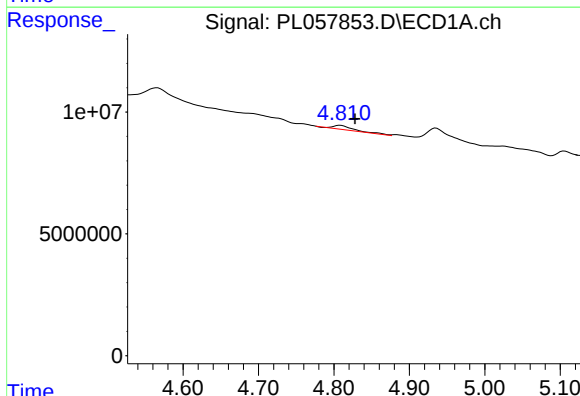
R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 203287
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEWPORT-TP-7FT



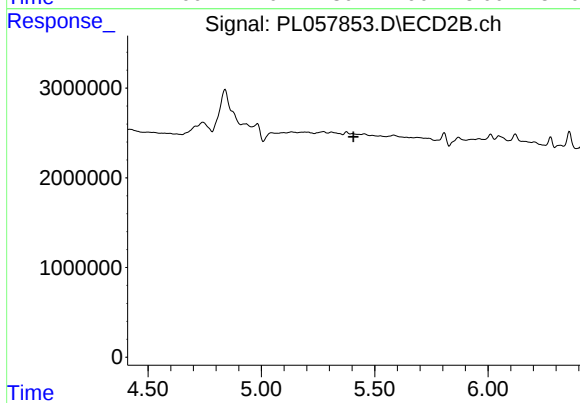
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



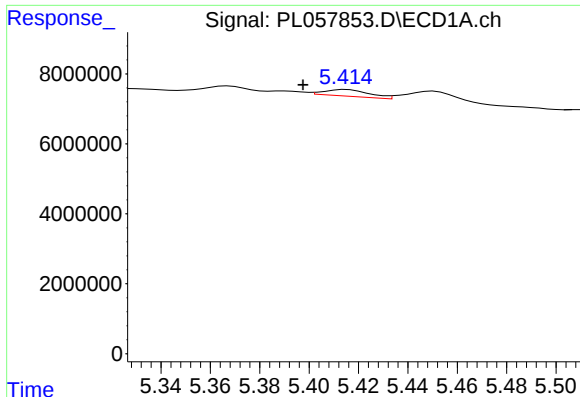
#24 Chlordane-2

R.T.: 4.809 min
Delta R.T.: -0.020 min
Response: 3617761
Conc: 8.96 ng/ml



#24 Chlordane-2

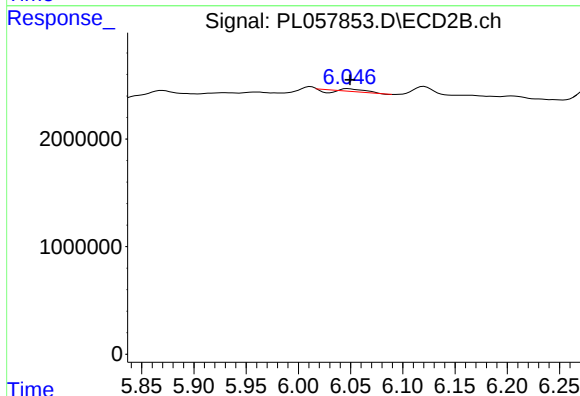
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

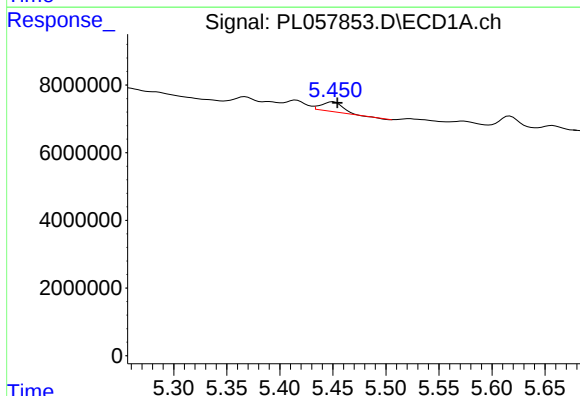
R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: 2435459
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEWPORT-TP-7FT



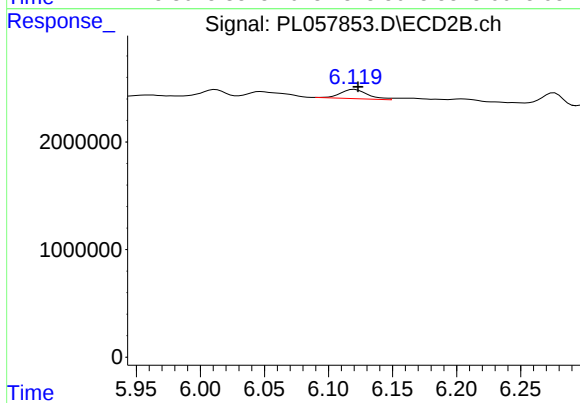
#25 Chlordane-3

R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 293019
Conc: 0.68 ng/ml



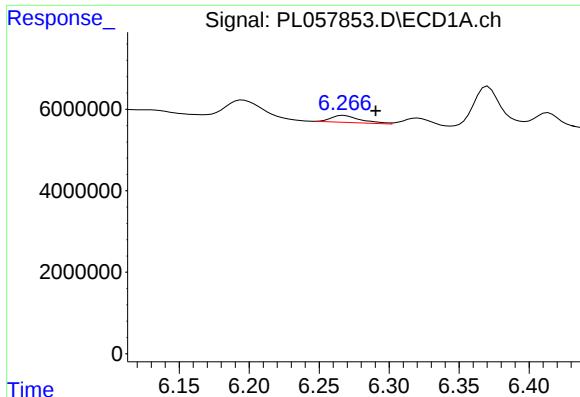
#26 Chlordane-4

R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 4028585
Conc: 3.87 ng/ml



#26 Chlordane-4

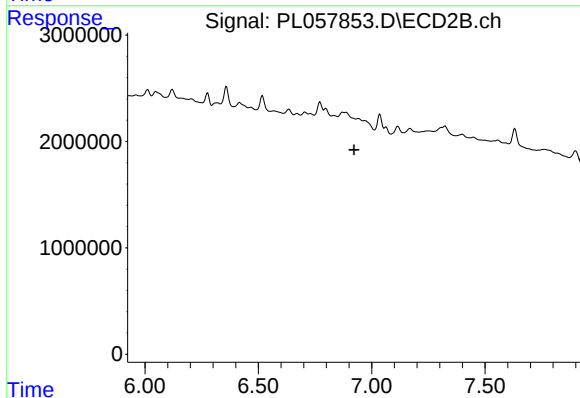
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 1288161
Conc: 2.45 ng/ml



#27 Chlordane-5

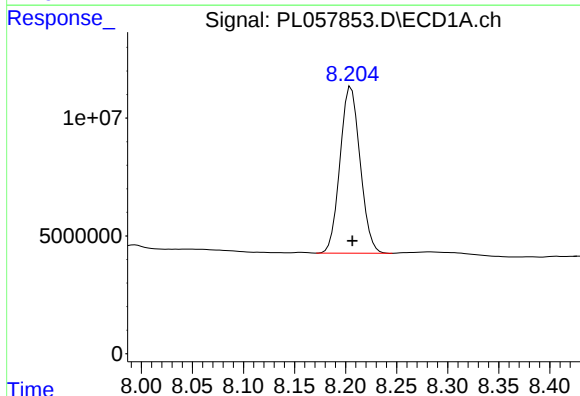
R.T.: 6.268 min
Delta R.T.: -0.023 min
Response: 2497514
Conc: 6.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
NEWPORT-TP-7FT



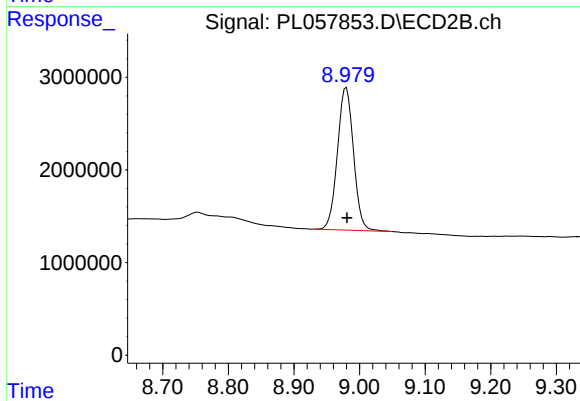
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.001 min
Response: 96896342
Conc: 9.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 26203758
Conc: 11.73 ng/ml