

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
 Data File : PL057780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2020 17:58
 Operator : AJ\MA
 Sample : L2099-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 239-GW-02-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 07:01:21 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...	3.458	3.957	218.0E6	45806885	21.620	21.108
28)	SA Decachlor...	8.206	8.980	139.3E6	35687570	13.515	15.976
Target Compounds							
2)	A alpha-BHC	3.904	4.356	4021810	-15347	0.232	N.D. #
4)	MA Heptachlor	4.484	5.138	5163219	662940	0.322	0.198 #
5)	MB Aldrin	4.717	5.448f	12058940	207556	0.819	0.064 #
7)	B delta-BHC	0.000	4.986f	0	2996894	N.D.	3.176 #
8)	B Heptachlo...	0.000	5.799f	0	8696499	N.D.	3.221 #
9)	A Endosulfan I	5.510	6.185	1082712	2871634	0.088	0.963 #
10)	B gamma-Chl...	5.384	6.042	3271109	3392152	0.241	1.047 #
11)	B alpha-Chl...	5.451	6.137f	11084214	2822754	0.832	0.863
12)	B 4,4'-DDE	5.613	6.262f	755332	1565237	0.058	0.529 #
15)	B Endosulfa...	6.295	6.870f	2458208	1270107	0.222	0.490 #
16)	A 4,4'-DDD	6.150f	0.000	275896	0	0.028	N.D. #
18)	B Endrin al...	6.448	6.949f	907252	1404475	0.097	0.632 #
19)	B Endosulfa...	6.646f	0.000	829888	0	0.082	N.D. #
20)	A Methoxychlor	6.920	0.000	1774697	0	0.322	N.D. #
21)	B Endrin ke...	7.154	0.000	1316627	0	0.118	N.D. #
22)	Mirex	7.349	8.107	761129	365927	0.093	0.199 #
23)	Chlordane-1	4.314	0.000	5946600	0	16.078	N.D. #
24)	Chlordane-2	4.843f	0.000	923085	0	2.286	N.D. #
25)	Chlordane-3	5.384	6.042	3271109	3392152	2.676	7.840 #
26)	Chlordane-4	5.451	6.137	11084214	2822754	10.656	5.377 #
27)	Chlordane-5	6.295	6.926	2458208	785849	6.498	9.217 #

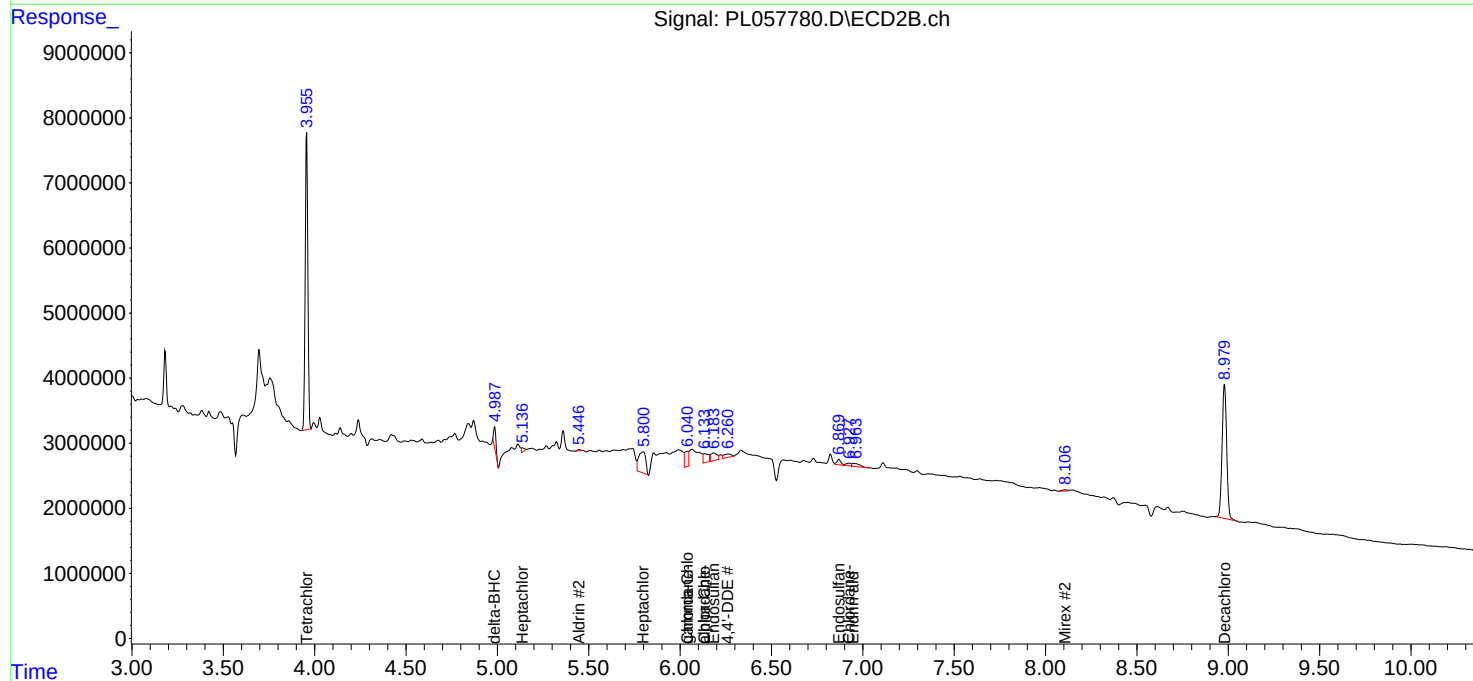
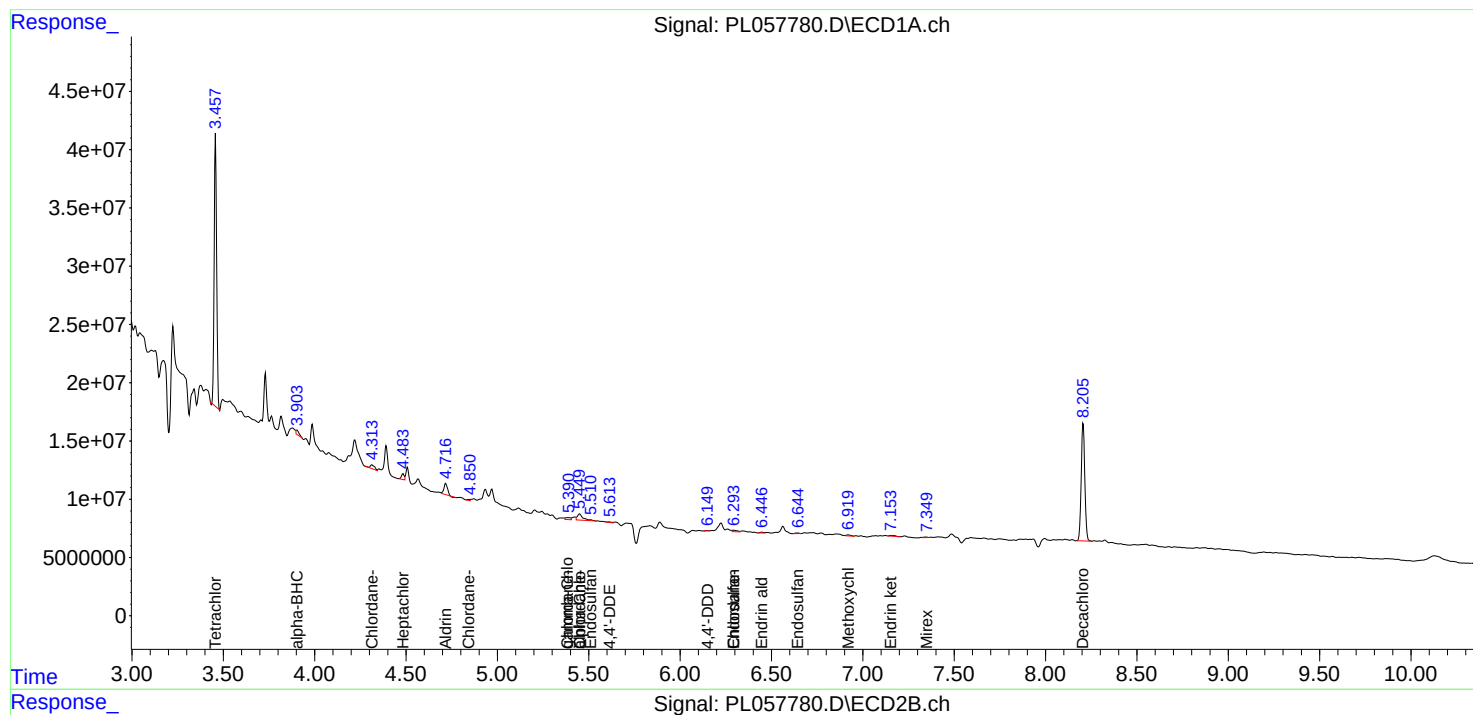
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

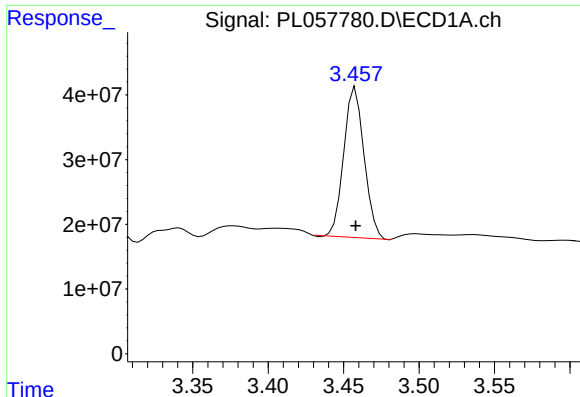
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
Data File : PL057780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2020 17:58
Operator : AJ\MA
Sample : L2099-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
239-GW-02-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 07:01:21 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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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

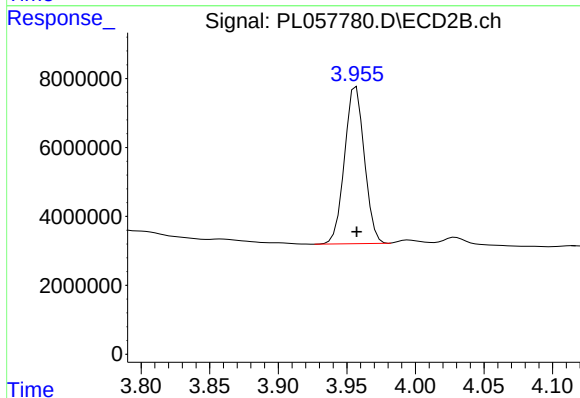




#1 Tetrachloro-m-xylene

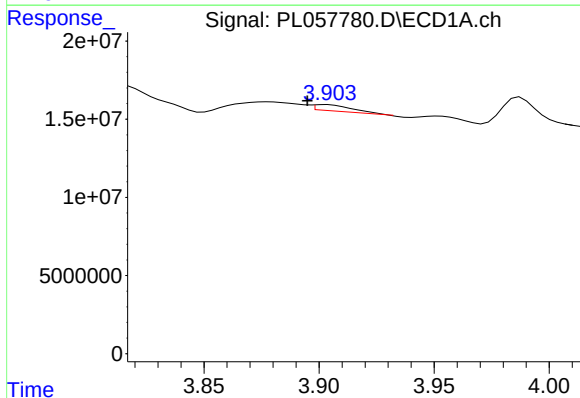
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 217950654
Conc: 21.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-GW-02-12



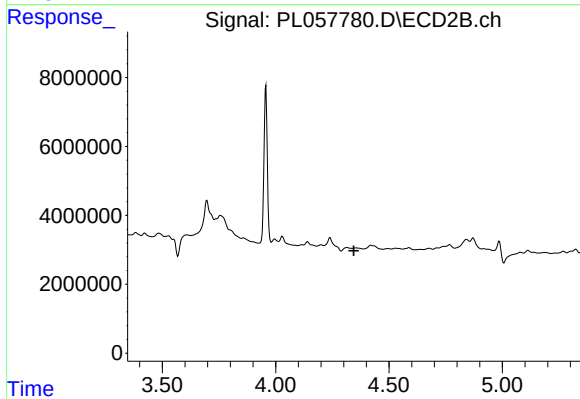
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 45806885
Conc: 21.11 ng/ml



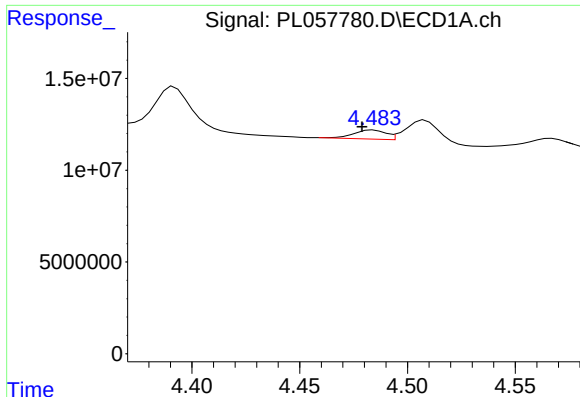
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: 0.009 min
Response: 4021810
Conc: 0.23 ng/ml



#2 alpha-BHC

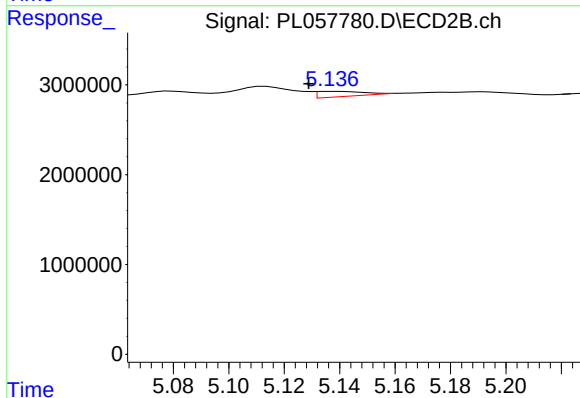
R.T.: 4.356 min
Delta R.T.: 0.011 min
Response: -15347
Conc: N.D.



#4 Heptachlor

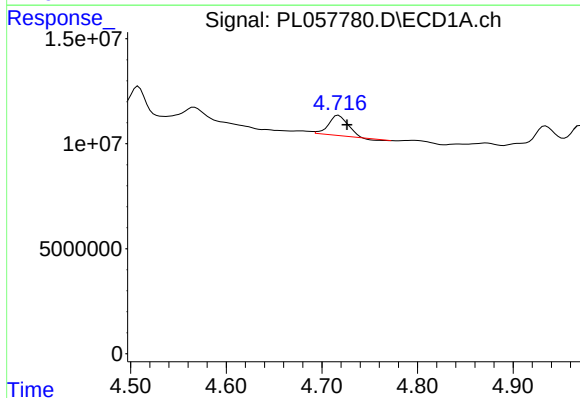
R.T.: 4.484 min
Delta R.T.: 0.005 min
Response: 5163219
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-GW-02-12



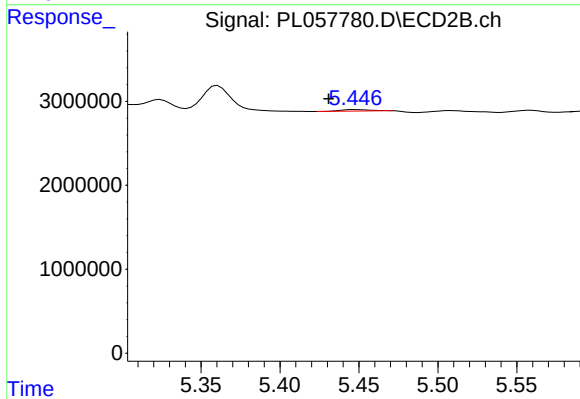
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 662940
Conc: 0.20 ng/ml



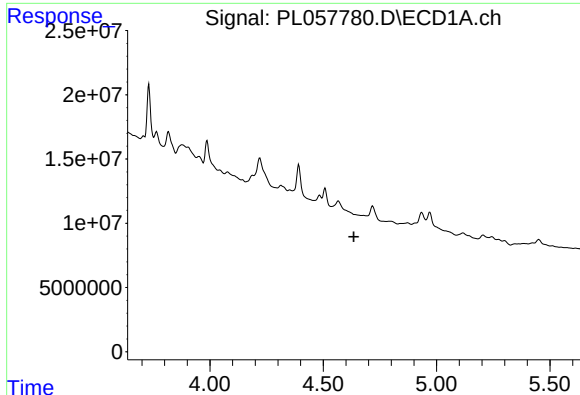
#5 Aldrin

R.T.: 4.717 min
Delta R.T.: -0.009 min
Response: 12058940
Conc: 0.82 ng/ml



#5 Aldrin

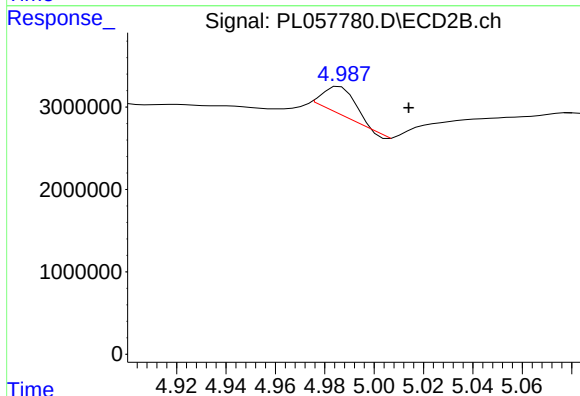
R.T.: 5.448 min
Delta R.T.: 0.017 min
Response: 207556
Conc: 0.06 ng/ml



#7 delta-BHC

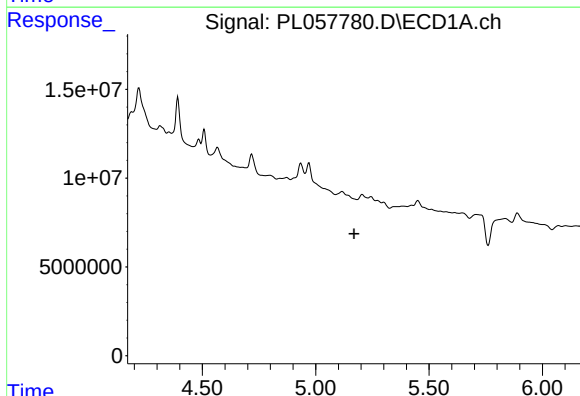
R.T.: 0.000 min
Exp R.T.: 4.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
239-GW-02-12



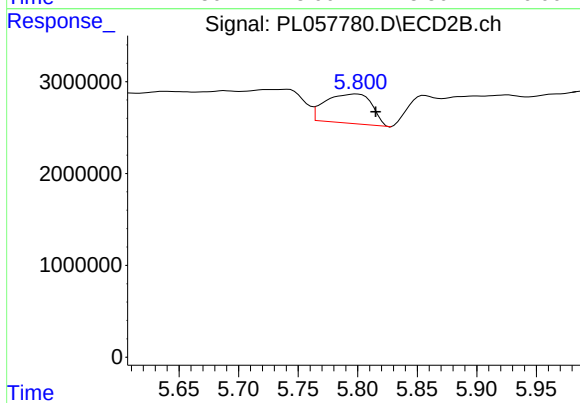
#7 delta-BHC

R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 2996894
Conc: 3.18 ng/ml



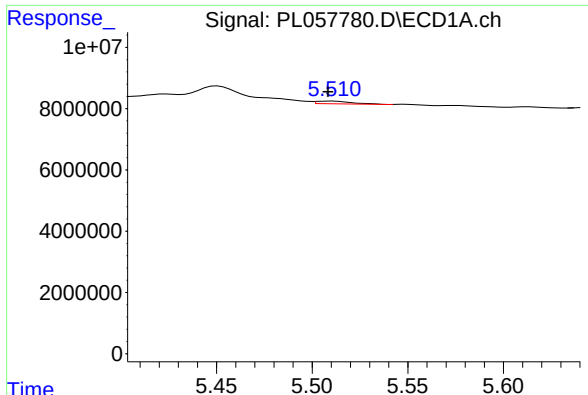
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

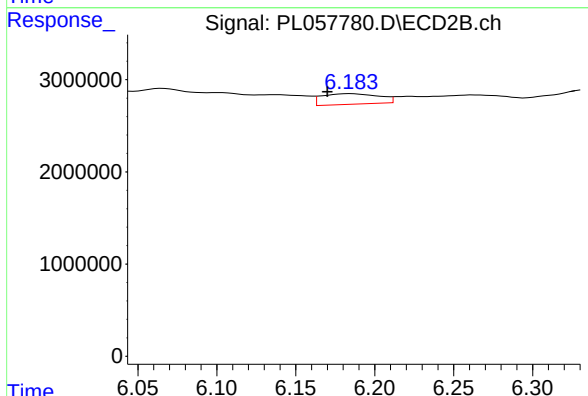
R.T.: 5.799 min
Delta R.T.: -0.016 min
Response: 8696499
Conc: 3.22 ng/ml



#9 Endosulfan I

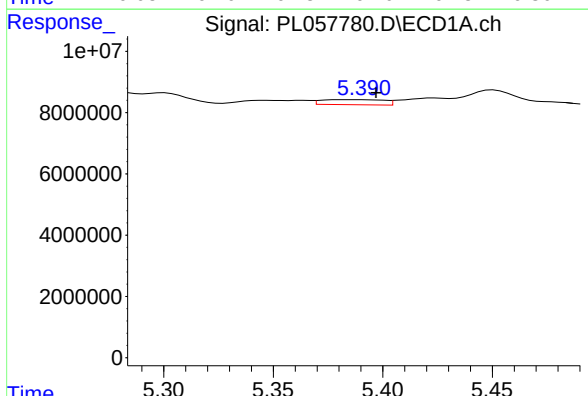
R.T.: 5.510 min
Delta R.T.: 0.002 min
Response: 1082712
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-GW-02-12



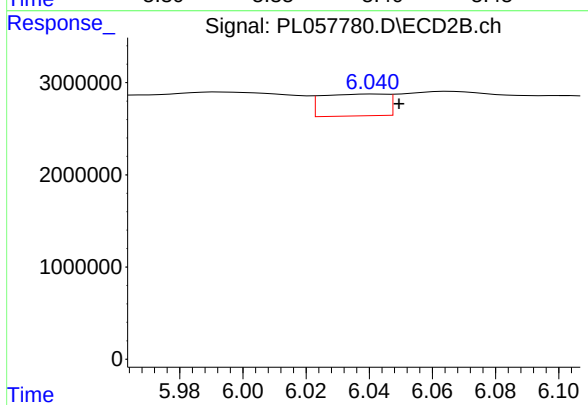
#9 Endosulfan I

R.T.: 6.185 min
Delta R.T.: 0.015 min
Response: 2871634
Conc: 0.96 ng/ml



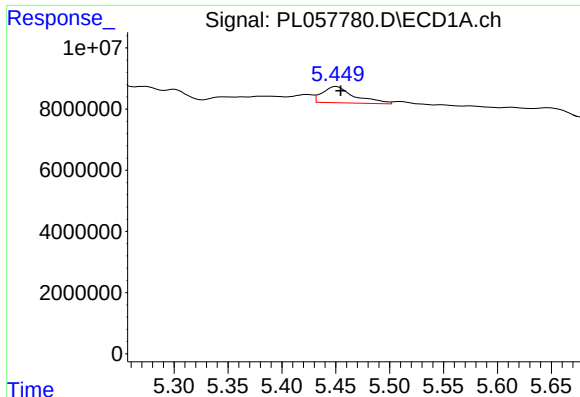
#10 gamma-Chlordane

R.T.: 5.384 min
Delta R.T.: -0.013 min
Response: 3271109
Conc: 0.24 ng/ml



#10 gamma-Chlordane

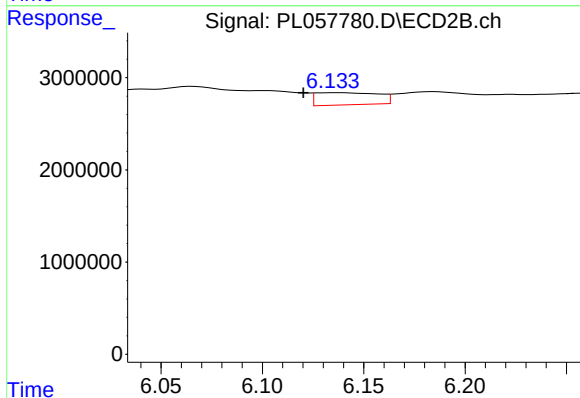
R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 3392152
Conc: 1.05 ng/ml



#11 alpha-Chlordane

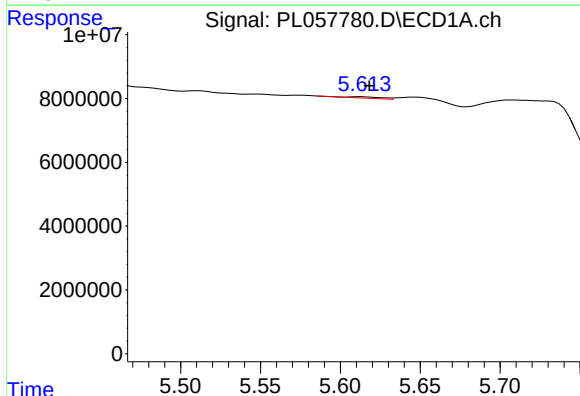
R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 11084214
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-GW-02-12



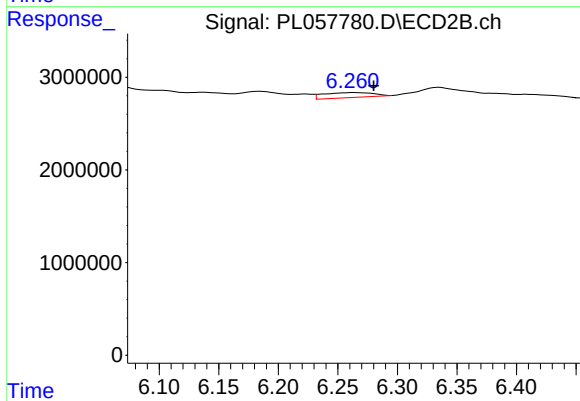
#11 alpha-Chlordane

R.T.: 6.137 min
Delta R.T.: 0.017 min
Response: 2822754
Conc: 0.86 ng/ml



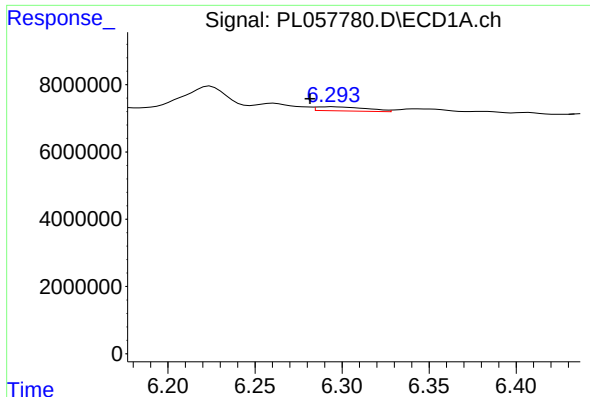
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 755332
Conc: 0.06 ng/ml



#12 4,4'-DDE

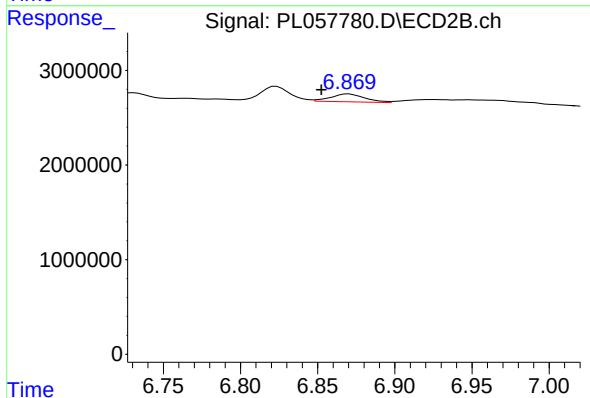
R.T.: 6.262 min
Delta R.T.: -0.018 min
Response: 1565237
Conc: 0.53 ng/ml



#15 Endosulfan II

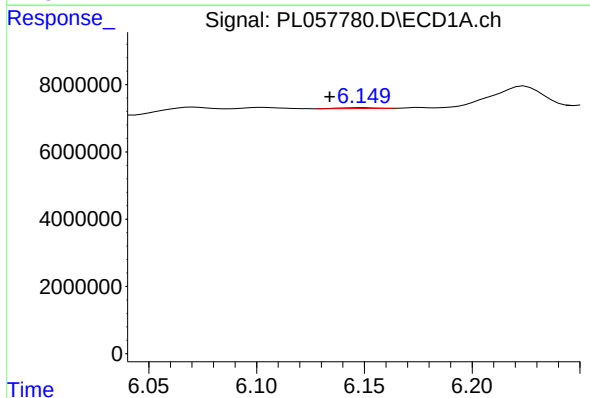
R.T.: 6.295 min
Delta R.T.: 0.013 min
Response: 2458208
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-GW-02-12



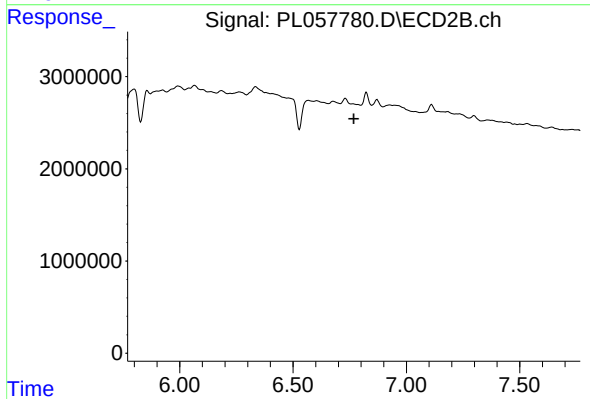
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.018 min
Response: 1270107
Conc: 0.49 ng/ml



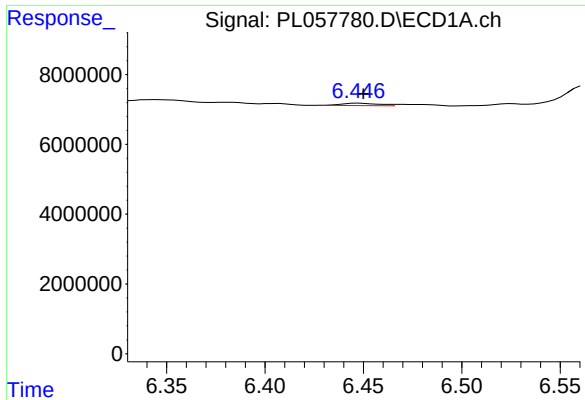
#16 4,4'-DDD

R.T.: 6.150 min
Delta R.T.: 0.016 min
Response: 275896
Conc: 0.03 ng/ml



#16 4,4'-DDD

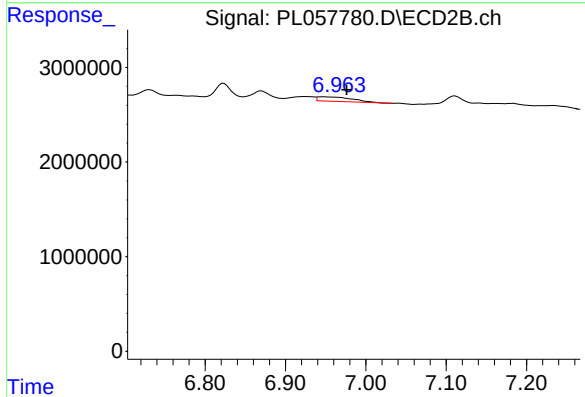
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

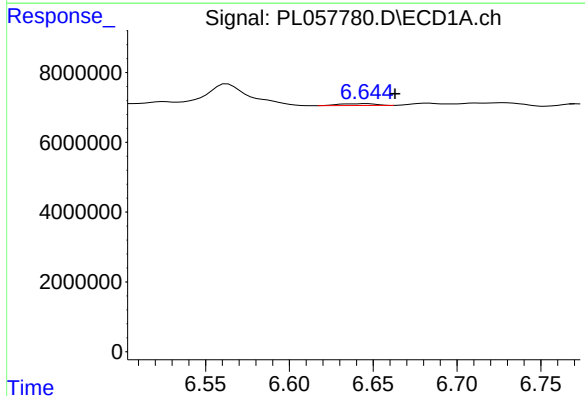
R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 907252
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-GW-02-12



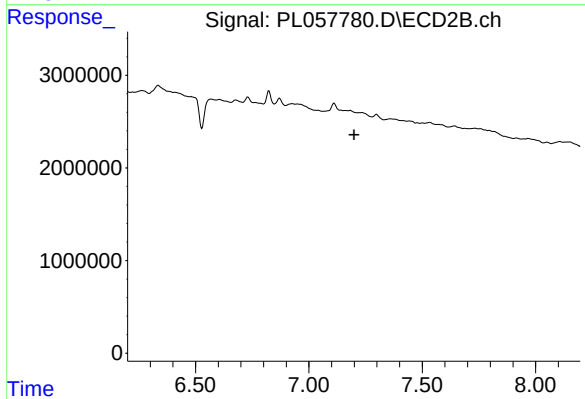
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: -0.028 min
Response: 1404475
Conc: 0.63 ng/ml



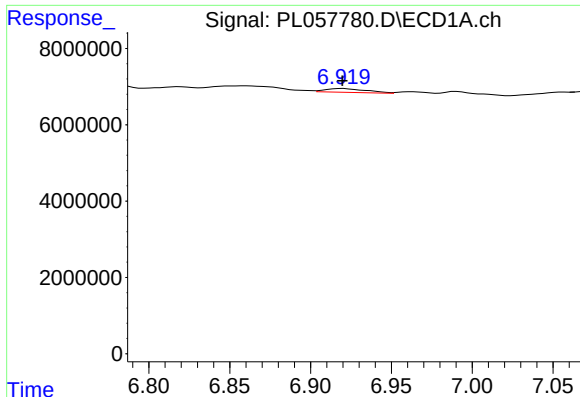
#19 Endosulfan Sulfate

R.T.: 6.646 min
Delta R.T.: -0.017 min
Response: 829888
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

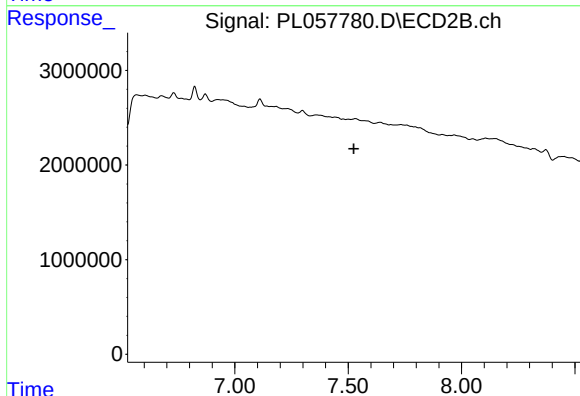
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

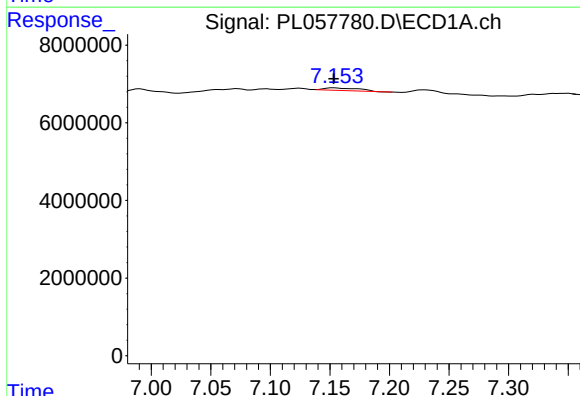
R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 1774697
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-GW-02-12



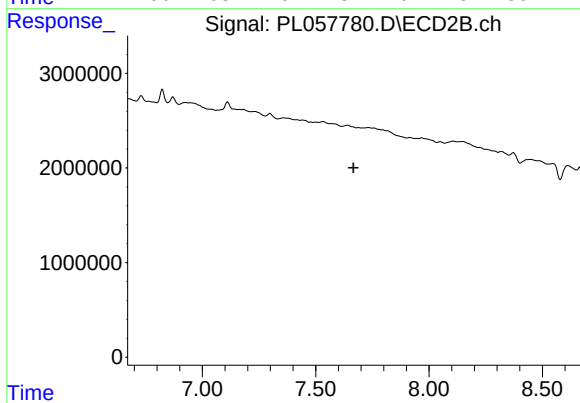
#20 Methoxychlor

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



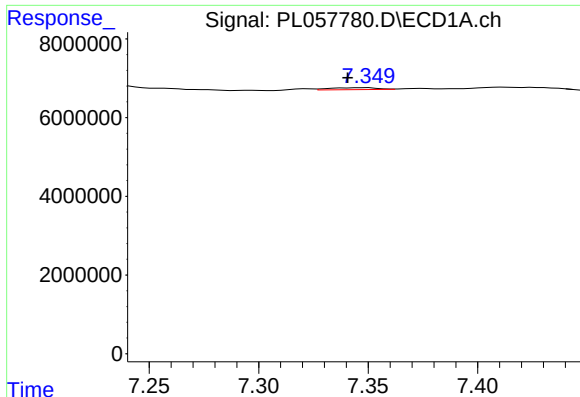
#21 Endrin ketone

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 1316627
Conc: 0.12 ng/ml



#21 Endrin ketone

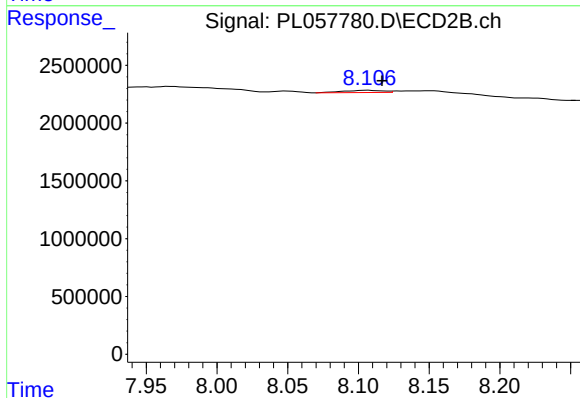
R.T.: 0.000 min
Exp R.T.: 7.667 min
Response: 0
Conc: N.D.



#22 Mirex

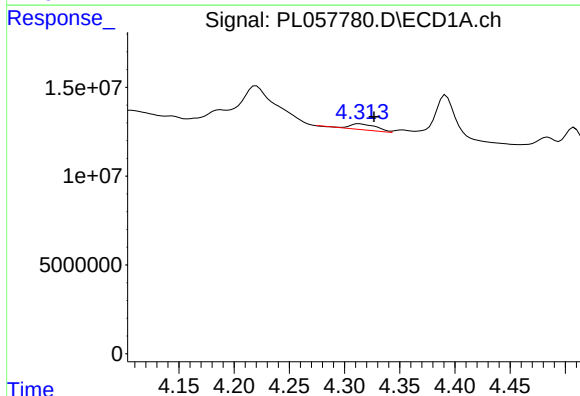
R.T.: 7.349 min
Delta R.T.: 0.009 min
Response: 761129
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-GW-02-12



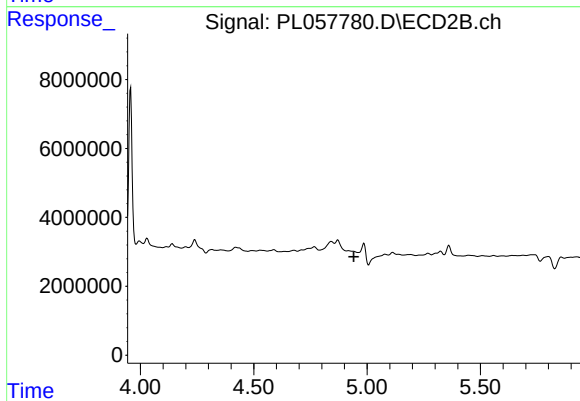
#22 Mirex

R.T.: 8.107 min
Delta R.T.: -0.010 min
Response: 365927
Conc: 0.20 ng/ml



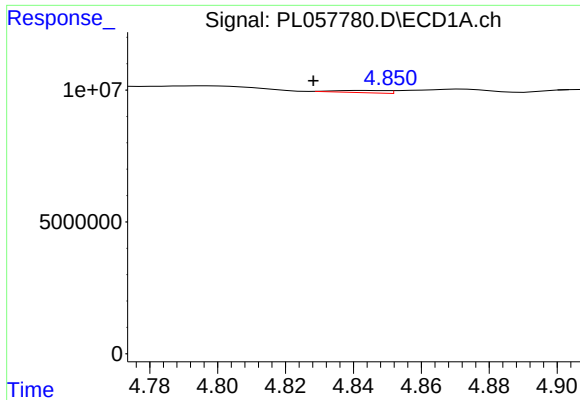
#23 Chlordane-1

R.T.: 4.314 min
Delta R.T.: -0.013 min
Response: 5946600
Conc: 16.08 ng/ml



#23 Chlordane-1

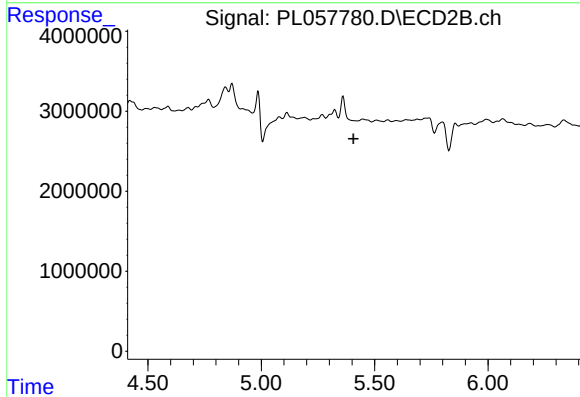
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

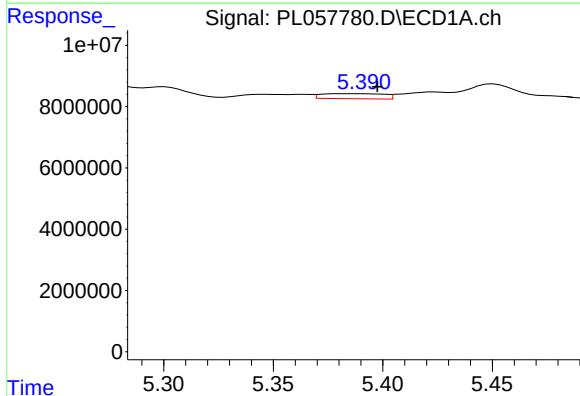
R.T.: 4.843 min
Delta R.T.: 0.015 min
Response: 923085
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-GW-02-12



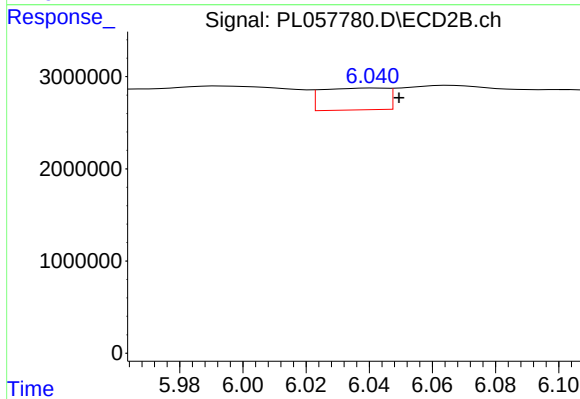
#24 Chlordane-2

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



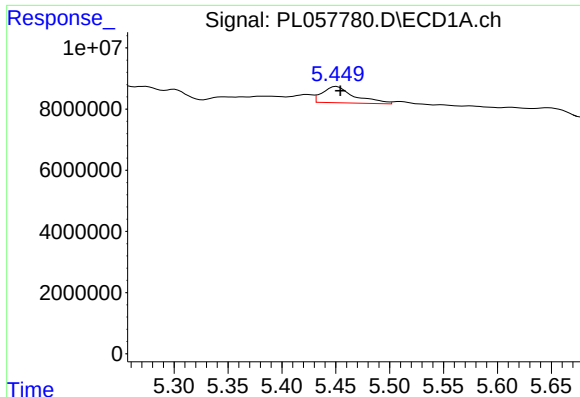
#25 Chlordane-3

R.T.: 5.384 min
Delta R.T.: -0.014 min
Response: 3271109
Conc: 2.68 ng/ml



#25 Chlordane-3

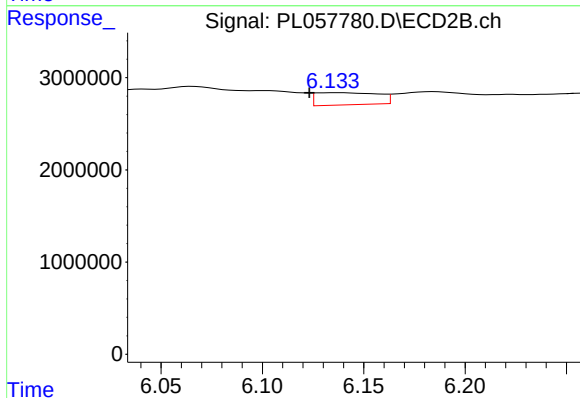
R.T.: 6.042 min
Delta R.T.: -0.008 min
Response: 3392152
Conc: 7.84 ng/ml



#26 Chlordane-4

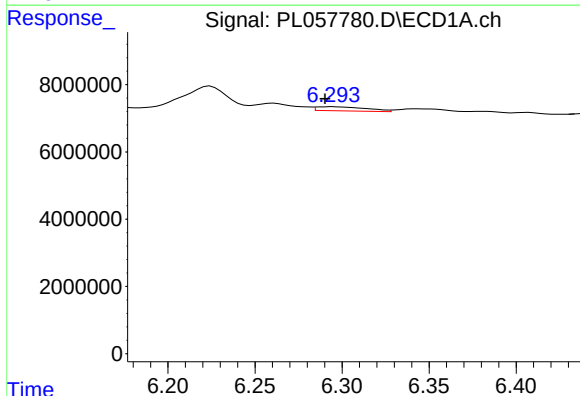
R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 11084214
Conc: 10.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-GW-02-12



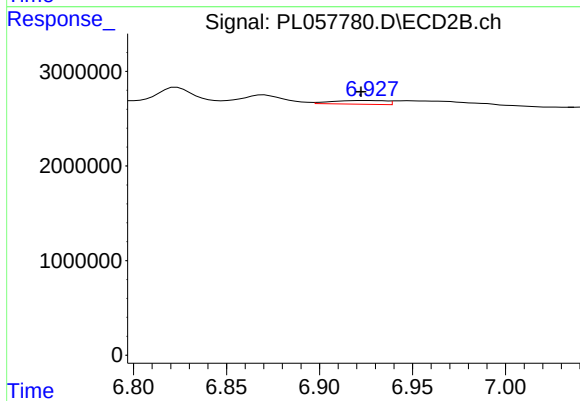
#26 Chlordane-4

R.T.: 6.137 min
Delta R.T.: 0.014 min
Response: 2822754
Conc: 5.38 ng/ml



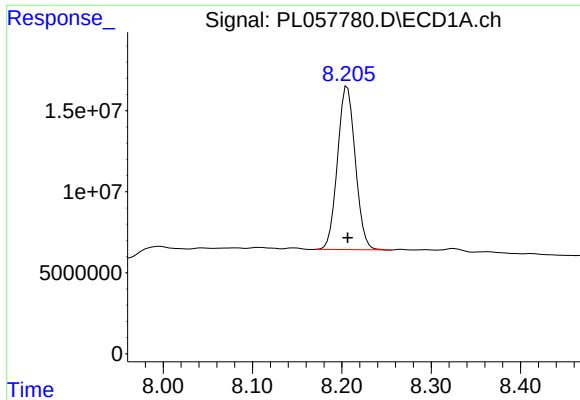
#27 Chlordane-5

R.T.: 6.295 min
Delta R.T.: 0.005 min
Response: 2458208
Conc: 6.50 ng/ml



#27 Chlordane-5

R.T.: 6.926 min
Delta R.T.: 0.003 min
Response: 785849
Conc: 9.22 ng/ml



#28 Decachlorobiphenyl

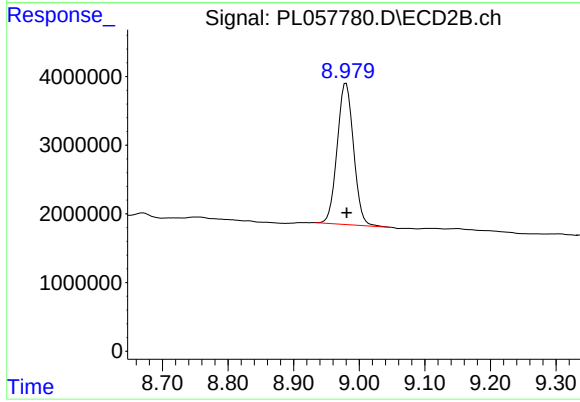
R.T.: 8.206 min

Delta R.T.: 0.000 min

Response: 139323002

Conc: 13.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-GW-02-12



#28 Decachlorobiphenyl

R.T.: 8.980 min

Delta R.T.: 0.000 min

Response: 35687570

Conc: 15.98 ng/ml