

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072524\
 Data File : PL090656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2024 16:14
 Operator : AR\AJ
 Sample : P3343-01 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-A-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 01:25:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 2024
 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...	3.546	2.789	8475170	2060967	4.070	1.225 #
2)	SA Decachlor...	9.060	7.933	7183944	2028245	5.406	1.391 #
Target Compounds							
4)	MA Heptachlor	0.000	3.964	0	603953	N.D.	0.274 #
5)	MB Aldrin	0.000	4.242	0	347496	N.D.	0.163 #
6)	B beta-BHC	0.000	3.919	0	122925	N.D.	0.119 #
7)	B delta-BHC	0.000	4.160	0	399563	N.D.	0.182 #
8)	B Heptachlo...	5.683	4.746	2313825	57442	0.984	0.029 #
10)	B gamma-Chl...	5.947	4.996	7036447	3386629	3.026	1.670 #
11)	B alpha-Chl...	6.029	5.060	7576242	4497517	3.300	2.226 #
12)	B 4,4'-DDE	0.000	5.249	0	1143184	N.D.	0.640 #
13)	MA Dieldrin	0.000	5.383	0	2249158	N.D.	1.147 #
14)	MA Endrin	0.000	5.664	0	395494	N.D.	0.230 #
15)	B Endosulfa...	6.774f	5.953	3412610	985091	1.735	0.577 #
16)	A 4,4'-DDD	6.726	5.804	2391656	173693	1.417	0.116 #
17)	MA 4,4'-DDT	7.002f	6.050	4778297	3208975	2.839	2.190
18)	B Endrin al...	0.000	6.148f	0	1017437	N.D.	0.779 #
19)	B Endosulfa...	0.000	6.349	0	1500507	N.D.	0.931 #
21)	B Endrin ke...	7.649	6.856	41379960	27485	21.676	0.015 #
22)	Mirex	0.000	7.037	0	176294	N.D.	0.119 #
23)	Chlordane-1	4.707	3.789	2780678	1239223	31.400	20.014 #
24)	Chlordane-2	0.000	4.369	0	1864582	N.D.	24.585 #
25)	Chlordane-3	5.947	4.996	7036447	3386629	21.255	16.386
26)	Chlordane-4	6.029	5.060	7576242	4497517	19.021	22.982
27)	Chlordane-5	0.000	5.725	0	2931791	N.D.	48.639 #

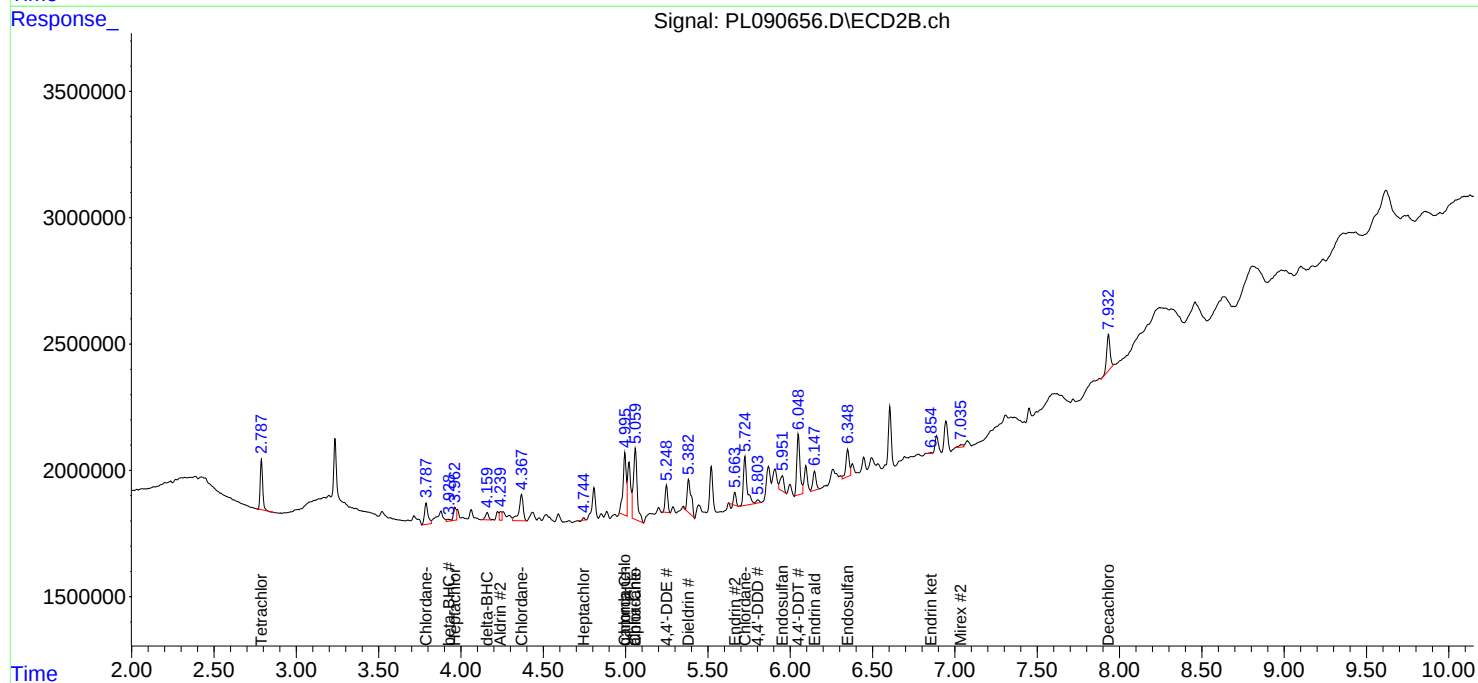
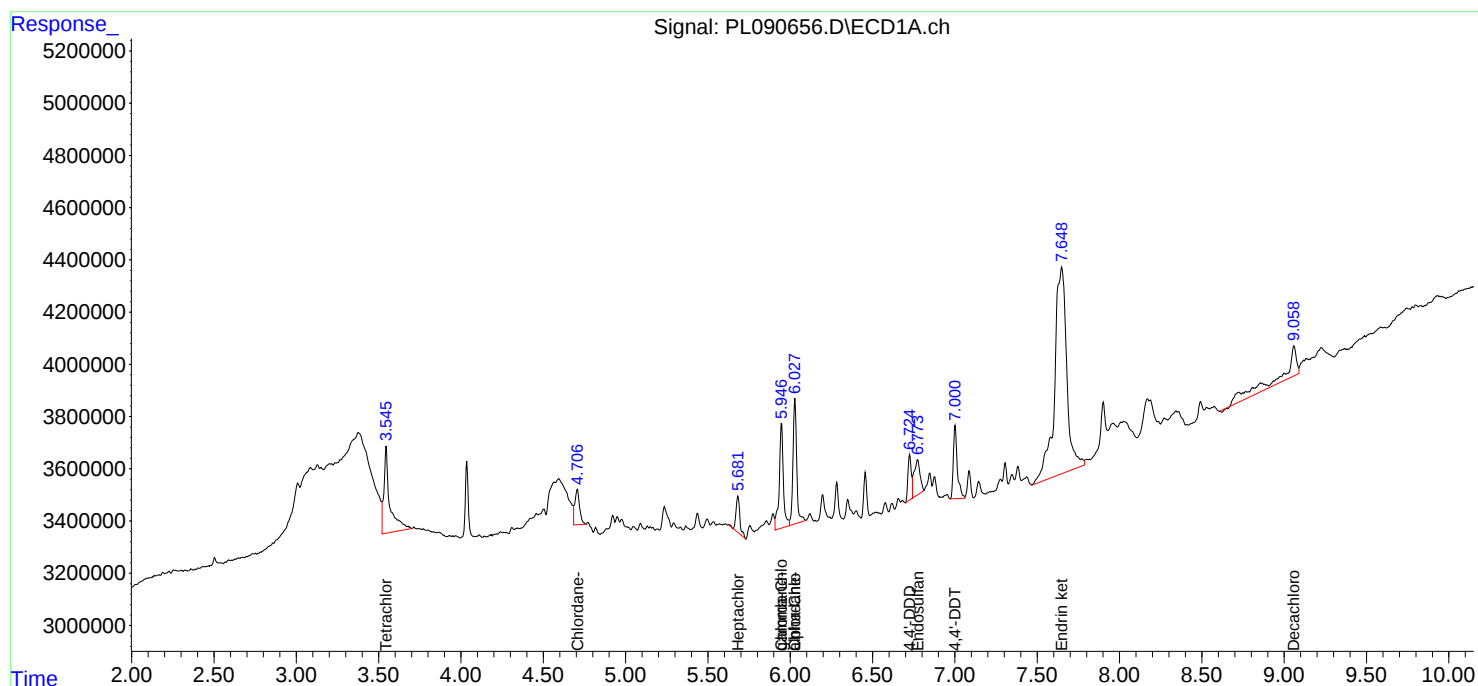
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

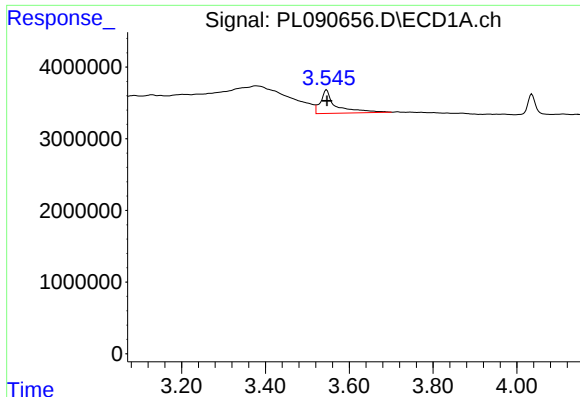
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072524\
Data File : PL090656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2024 16:14
Operator : AR\AJ
Sample : P3343-01 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 01:25:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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

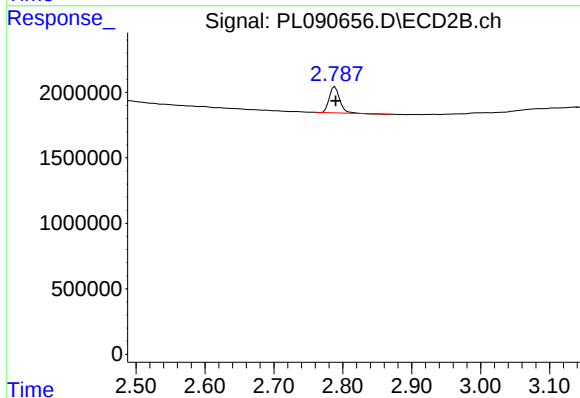




#1 Tetrachloro-m-xylene

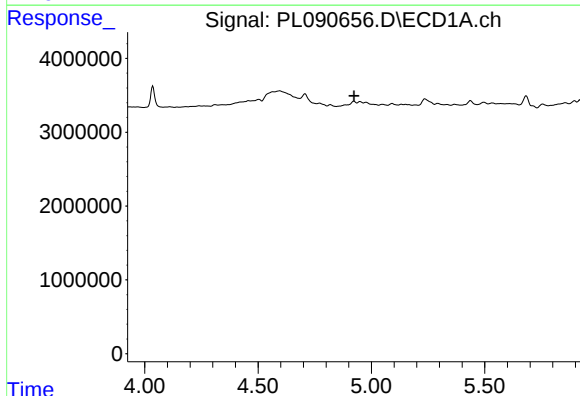
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 8475170
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP



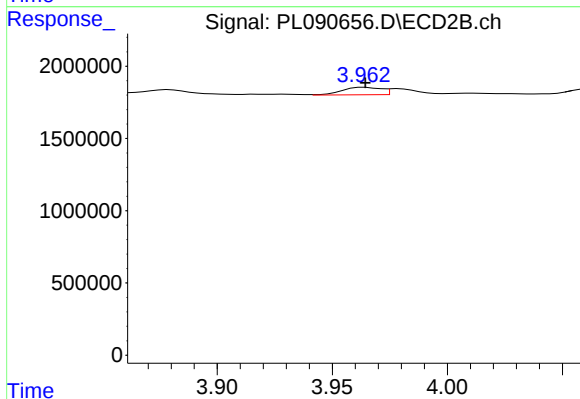
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: -0.001 min
Response: 2060967
Conc: 1.22 ng/ml



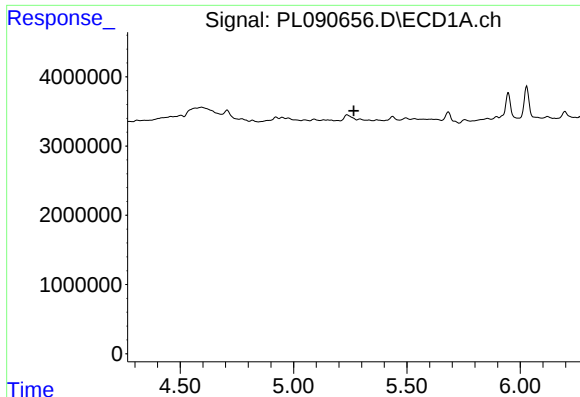
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

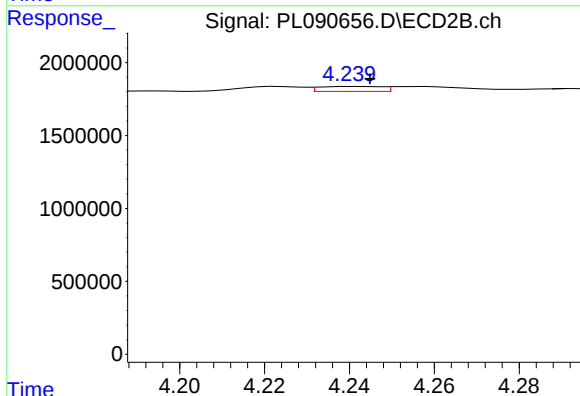
R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 603953
Conc: 0.27 ng/ml



#5 Aldrin

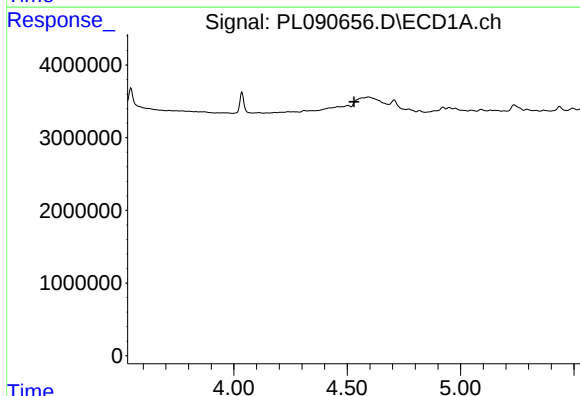
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP



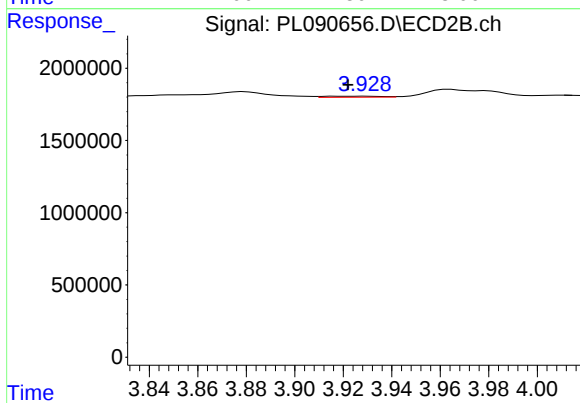
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.003 min
Response: 347496
Conc: 0.16 ng/ml



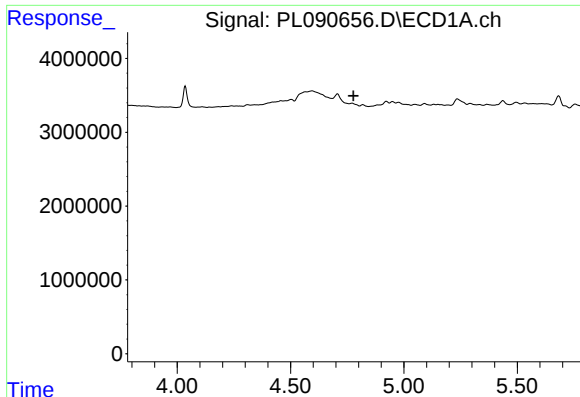
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.



#6 beta-BHC

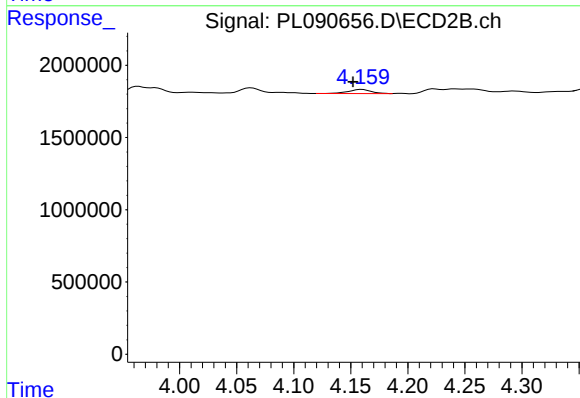
R.T.: 3.919 min
Delta R.T.: -0.003 min
Response: 122925
Conc: 0.12 ng/ml



#7 delta-BHC

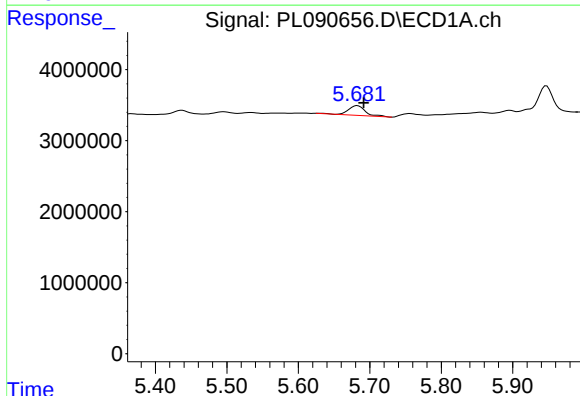
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP



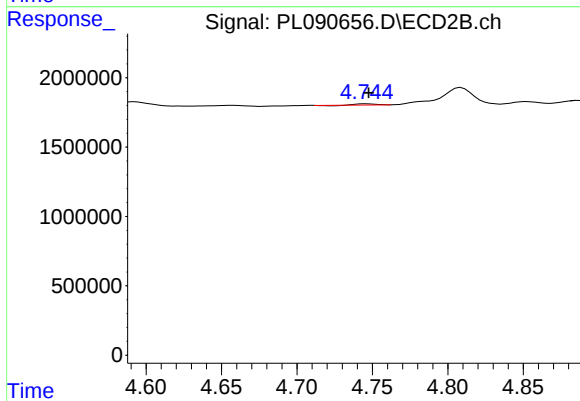
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: 0.008 min
Response: 399563
Conc: 0.18 ng/ml



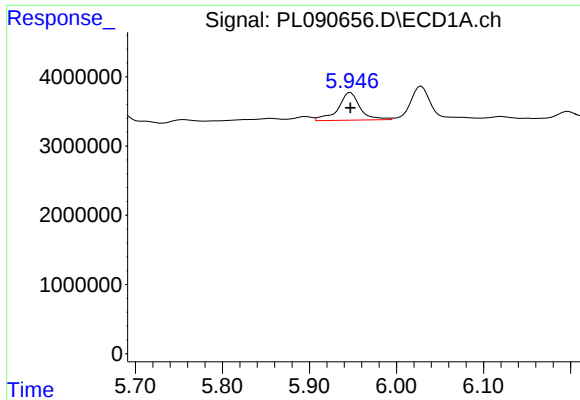
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 2313825
Conc: 0.98 ng/ml



#8 Heptachlor epoxide

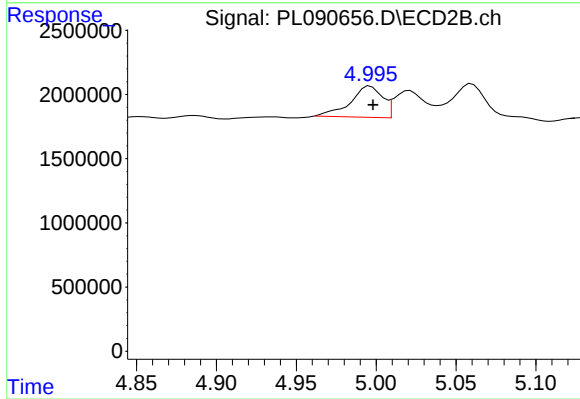
R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 57442
Conc: 0.03 ng/ml



#10 gamma-Chlordane

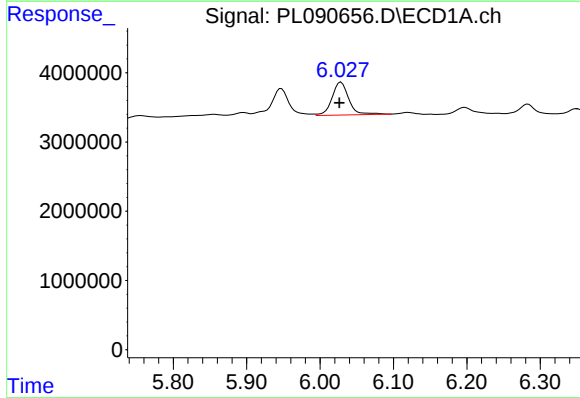
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 7036447
Conc: 3.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP



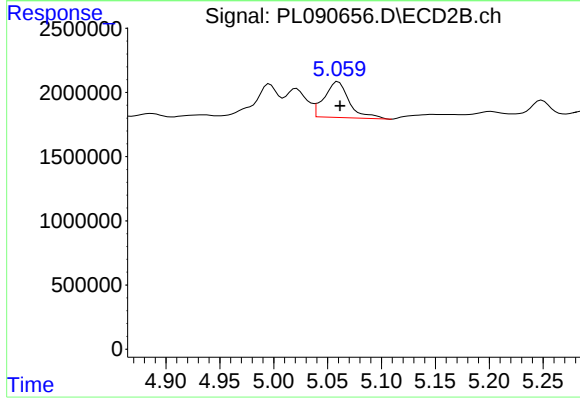
#10 gamma-Chlordane

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 3386629
Conc: 1.67 ng/ml



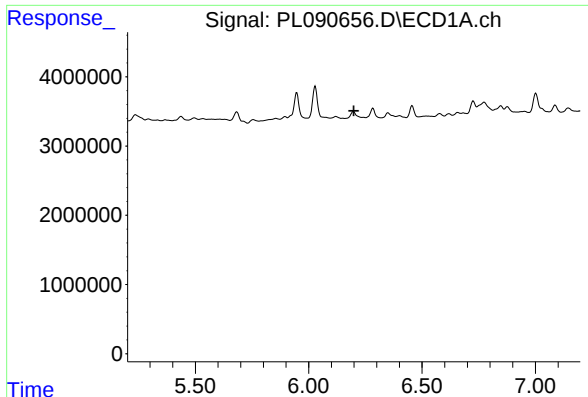
#11 alpha-Chlordane

R.T.: 6.029 min
Delta R.T.: 0.002 min
Response: 7576242
Conc: 3.30 ng/ml



#11 alpha-Chlordane

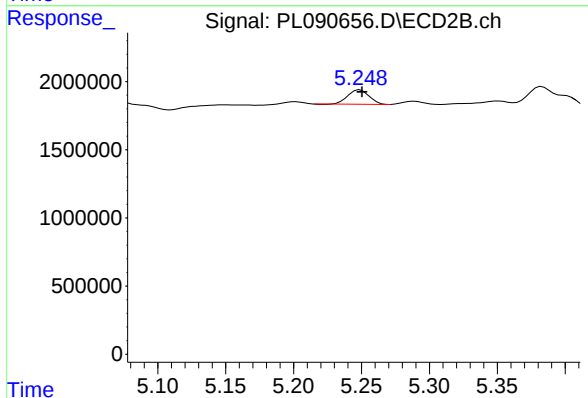
R.T.: 5.060 min
Delta R.T.: -0.002 min
Response: 4497517
Conc: 2.23 ng/ml



#12 4,4'-DDE

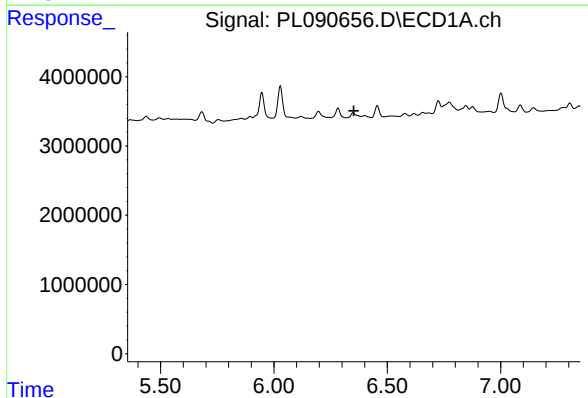
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP



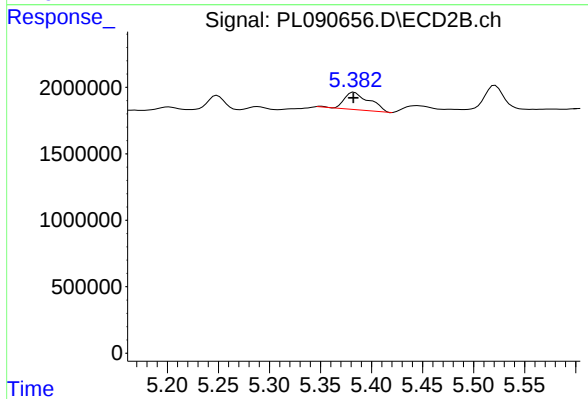
#12 4,4'-DDE

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 1143184
Conc: 0.64 ng/ml



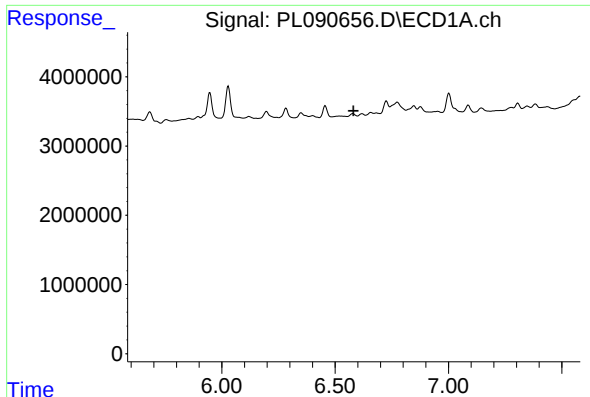
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

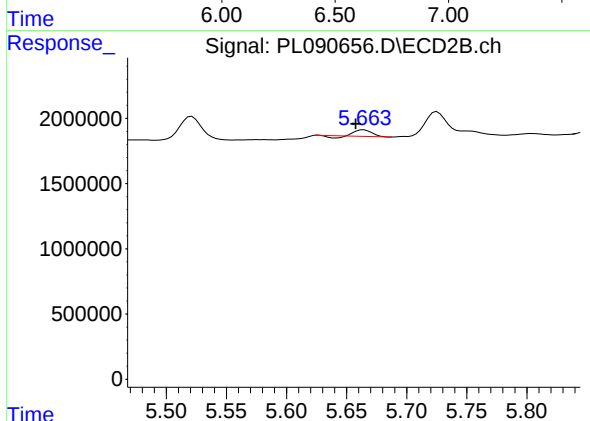
R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 2249158
Conc: 1.15 ng/ml



#14 Endrin

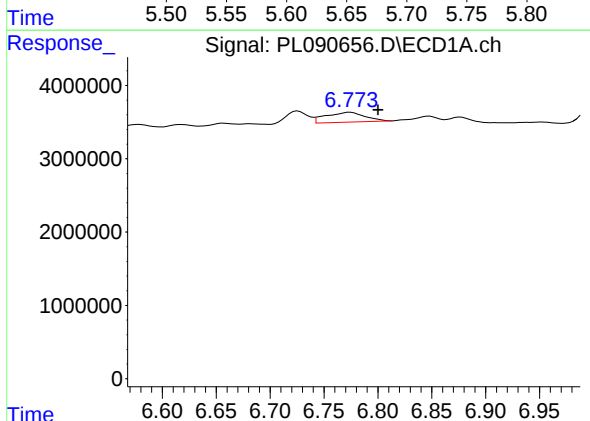
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP



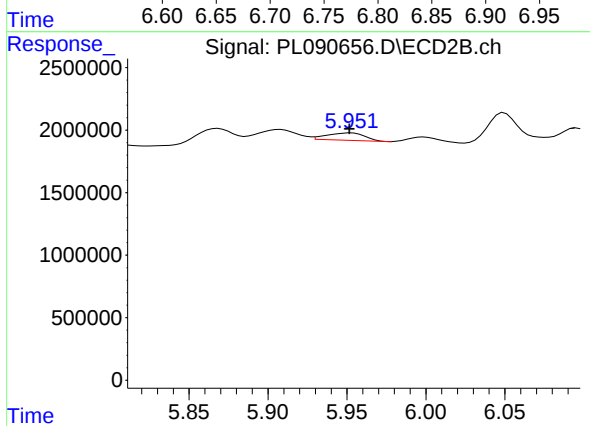
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.007 min
Response: 395494
Conc: 0.23 ng/ml



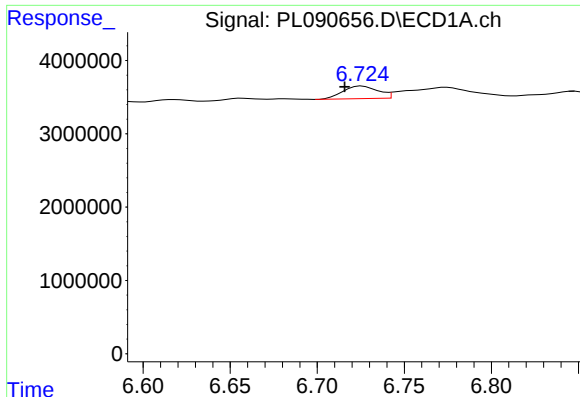
#15 Endosulfan II

R.T.: 6.774 min
Delta R.T.: -0.026 min
Response: 3412610
Conc: 1.74 ng/ml



#15 Endosulfan II

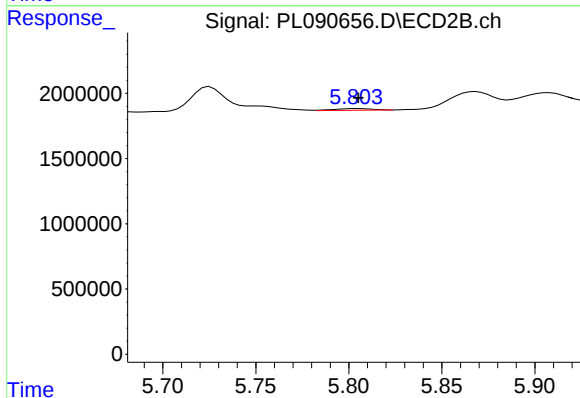
R.T.: 5.953 min
Delta R.T.: 0.001 min
Response: 985091
Conc: 0.58 ng/ml



#16 4,4'-DDD

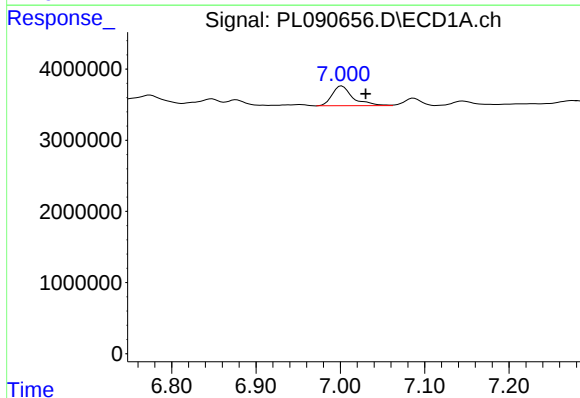
R.T.: 6.726 min
Delta R.T.: 0.010 min
Response: 2391656
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP



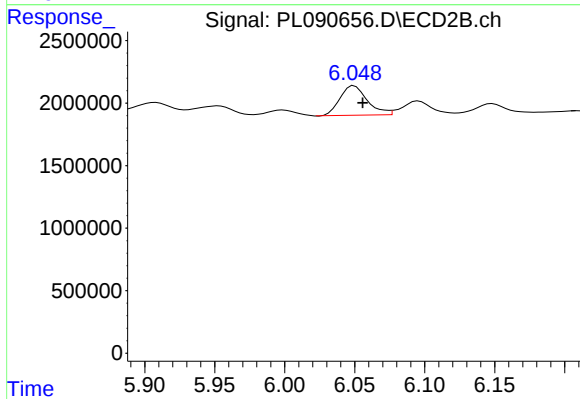
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 173693
Conc: 0.12 ng/ml



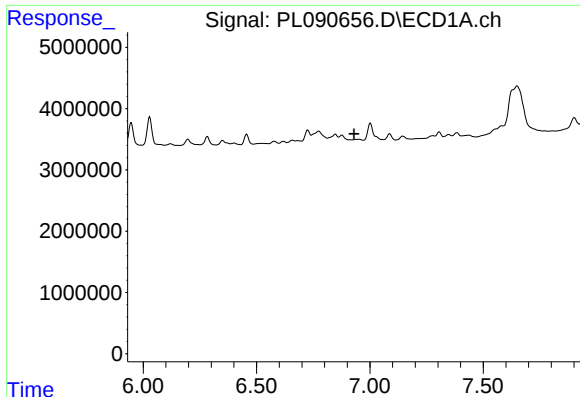
#17 4,4'-DDT

R.T.: 7.002 min
Delta R.T.: -0.028 min
Response: 4778297
Conc: 2.84 ng/ml



#17 4,4'-DDT

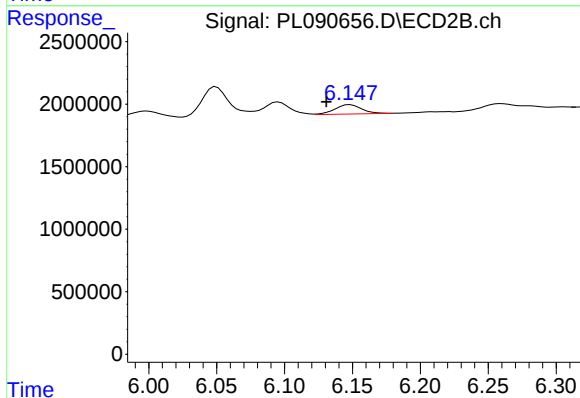
R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 3208975
Conc: 2.19 ng/ml



#18 Endrin aldehyde

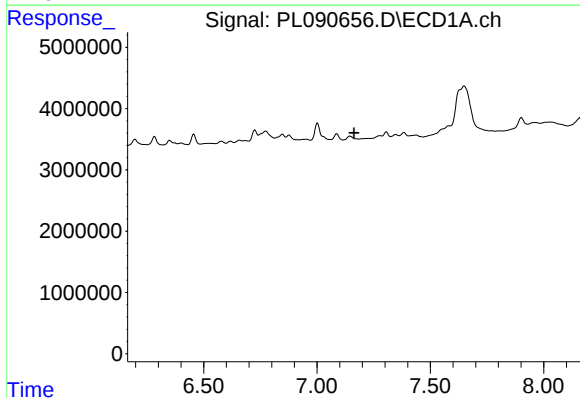
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP



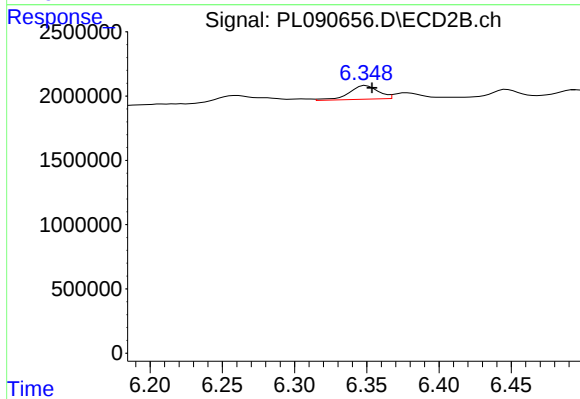
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.018 min
Response: 1017437
Conc: 0.78 ng/ml



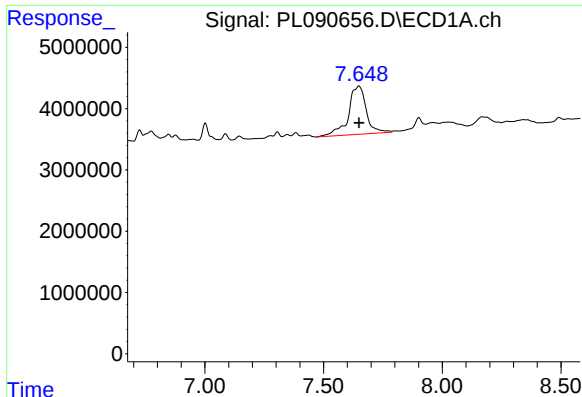
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

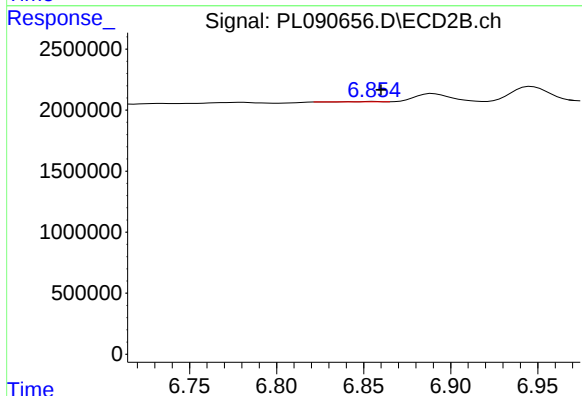
R.T.: 6.349 min
Delta R.T.: -0.004 min
Response: 1500507
Conc: 0.93 ng/ml



#21 Endrin ketone

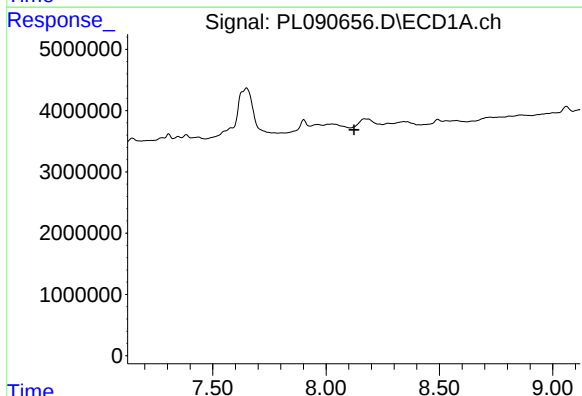
R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 41379960
Conc: 21.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP



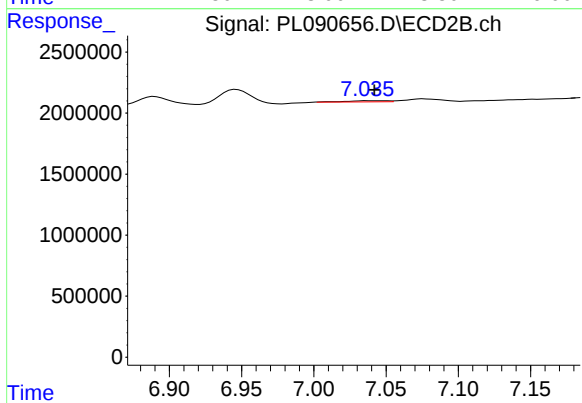
#21 Endrin ketone

R.T.: 6.856 min
Delta R.T.: -0.004 min
Response: 27485
Conc: 0.02 ng/ml



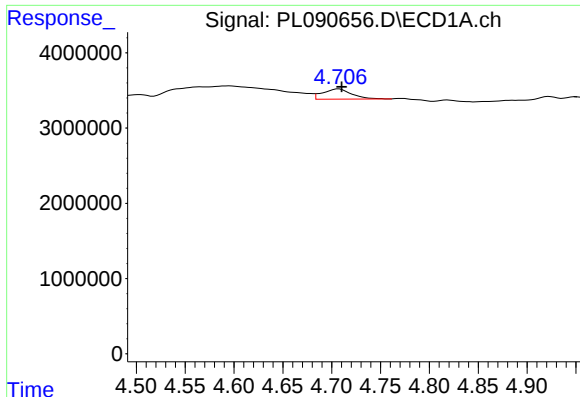
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.



#22 Mirex

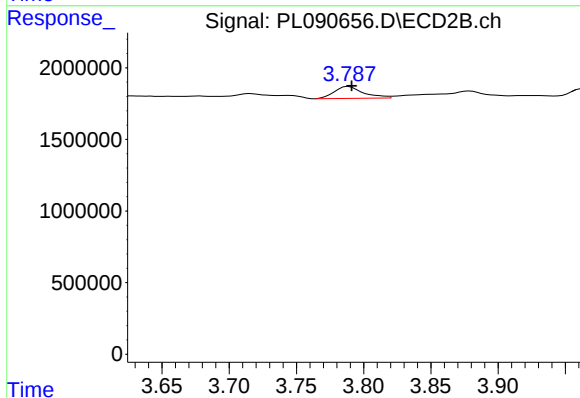
R.T.: 7.037 min
Delta R.T.: -0.005 min
Response: 176294
Conc: 0.12 ng/ml



#23 Chlordane-1

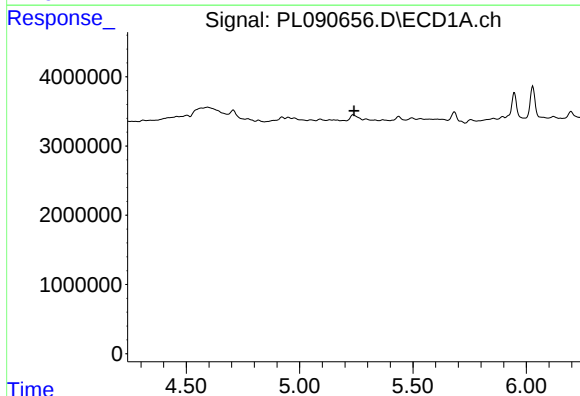
R.T.: 4.707 min
Delta R.T.: -0.003 min
Response: 2780678
Conc: 31.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP



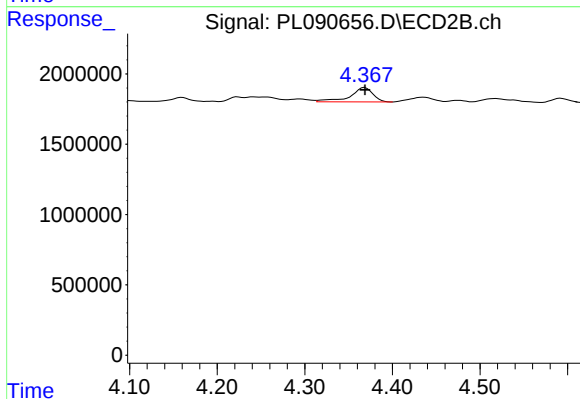
#23 Chlordane-1

R.T.: 3.789 min
Delta R.T.: -0.002 min
Response: 1239223
Conc: 20.01 ng/ml



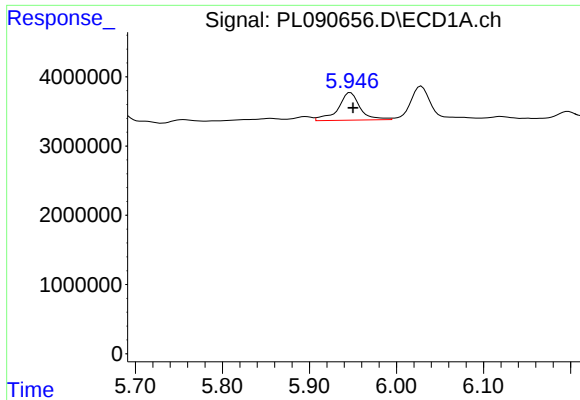
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



#24 Chlordane-2

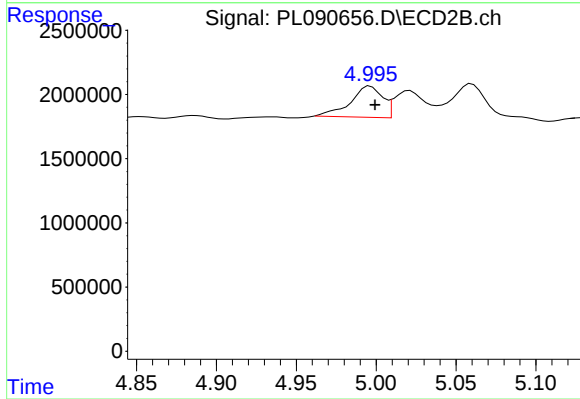
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 1864582
Conc: 24.59 ng/ml



#25 Chlordane-3

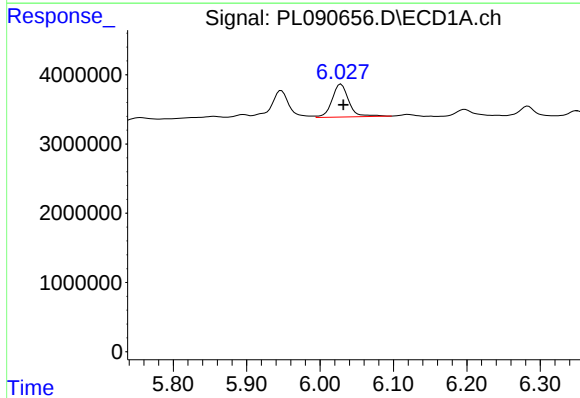
R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 7036447
Conc: 21.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP



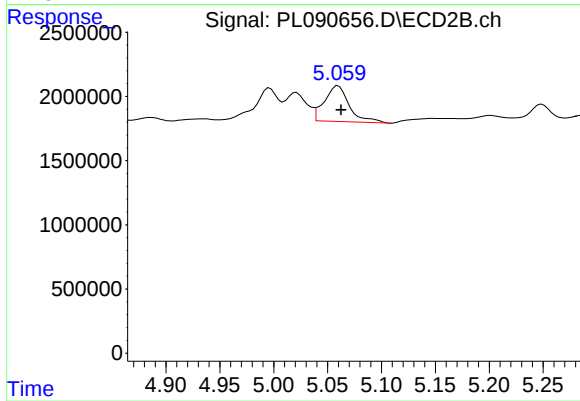
#25 Chlordane-3

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 3386629
Conc: 16.39 ng/ml



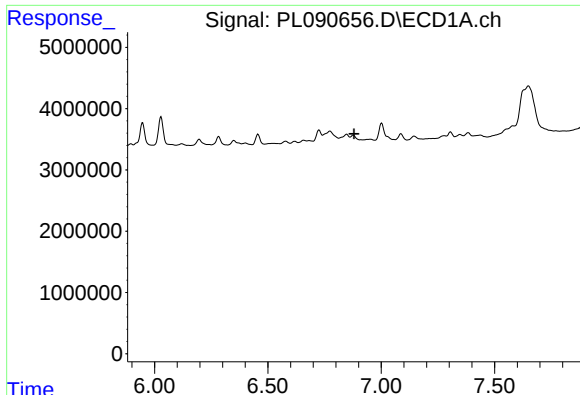
#26 Chlordane-4

R.T.: 6.029 min
Delta R.T.: -0.003 min
Response: 7576242
Conc: 19.02 ng/ml



#26 Chlordane-4

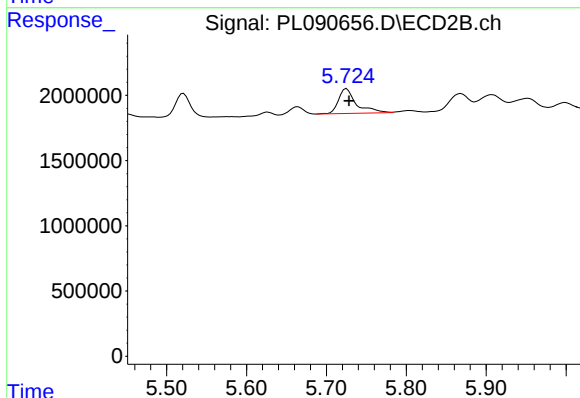
R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 4497517
Conc: 22.98 ng/ml



#27 Chlordane-5

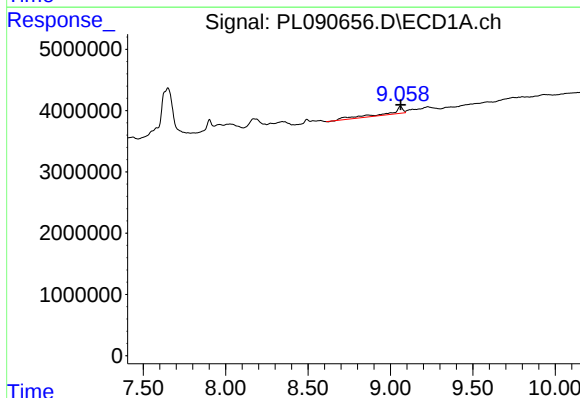
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-A-COMP



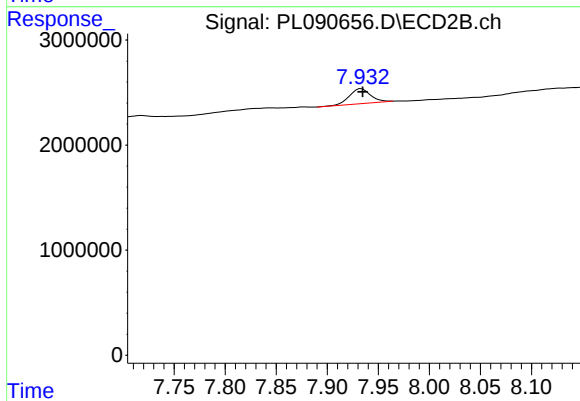
#27 Chlordane-5

R.T.: 5.725 min
Delta R.T.: -0.003 min
Response: 2931791
Conc: 48.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.003 min
Response: 7183944
Conc: 5.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: -0.001 min
Response: 2028245
Conc: 1.39 ng/ml