

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
 Data File : PL092861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 17:53
 Operator : AR\AJ
 Sample : P4711-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CF-613-COMP-16

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 01:35:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.543	2.779	36835274	40868838	15.033	15.019
28)	SA Decachlor...	9.057	7.916	26424591	41653494	13.730	15.262
Target Compounds							
2)	A alpha-BHC	0.000	3.299f	0	189436	N.D.	0.047 #
4)	MA Heptachlor	4.918	3.950	521605	5240626	0.174	1.389 #
5)	MB Aldrin	5.230f	4.242	28157640	2818281	9.381	0.770 #
7)	B delta-BHC	4.779	4.132	5749487	4397703	1.837	1.144 #
8)	B Heptachlo...	5.710f	4.739	7353576	940937	2.663	0.282 #
10)	B gamma-Chl...	5.944	4.984	131.5E6	82979794	49.426	24.684 #
11)	B alpha-Chl...	6.025	5.046	332.7E6	276.5E6	125.632	83.140 #
12)	B 4,4'-DDE	6.194	5.235	82636474	136.5E6	34.880	42.358
13)	MA Dieldrin	0.000	5.370	0	11097530	N.D.	3.322 #
14)	MA Endrin	6.576	5.651	-1163257	13077256	N.D.	4.520
15)	B Endosulfa...	6.787	5.942	1900438	90695475	0.797	32.011 #
16)	A 4,4'-DDD	6.722	5.788	5423995	7701177	2.826	3.093
17)	MA 4,4'-DDT	7.026	6.039	74230680	96902918	35.865	36.127
18)	B Endrin al...	6.929	6.140f	4428637	7063217	2.358	3.061 #
19)	B Endosulfa...	7.164	6.334	6732329	5709845	3.102	2.117 #
20)	A Methoxychlor	0.000	6.591f	0	4641750	N.D.	3.250 #
21)	B Endrin ke...	7.619f	6.835	10454916	192384	4.315	0.063 #
23)	Chlordane-1	4.703	3.777	16417726	15054832	149.266	141.820
24)	Chlordane-2	5.230	4.356	28157640	30848318	245.674	249.072
25)	Chlordane-3	5.944	4.984	131.5E6	82979794	336.916	228.794 #
26)	Chlordane-4	6.025	5.046	332.7E6	276.5E6	696.001	790.491
27)	Chlordane-5	6.874	5.942	77659032	90695475	820.398	715.219

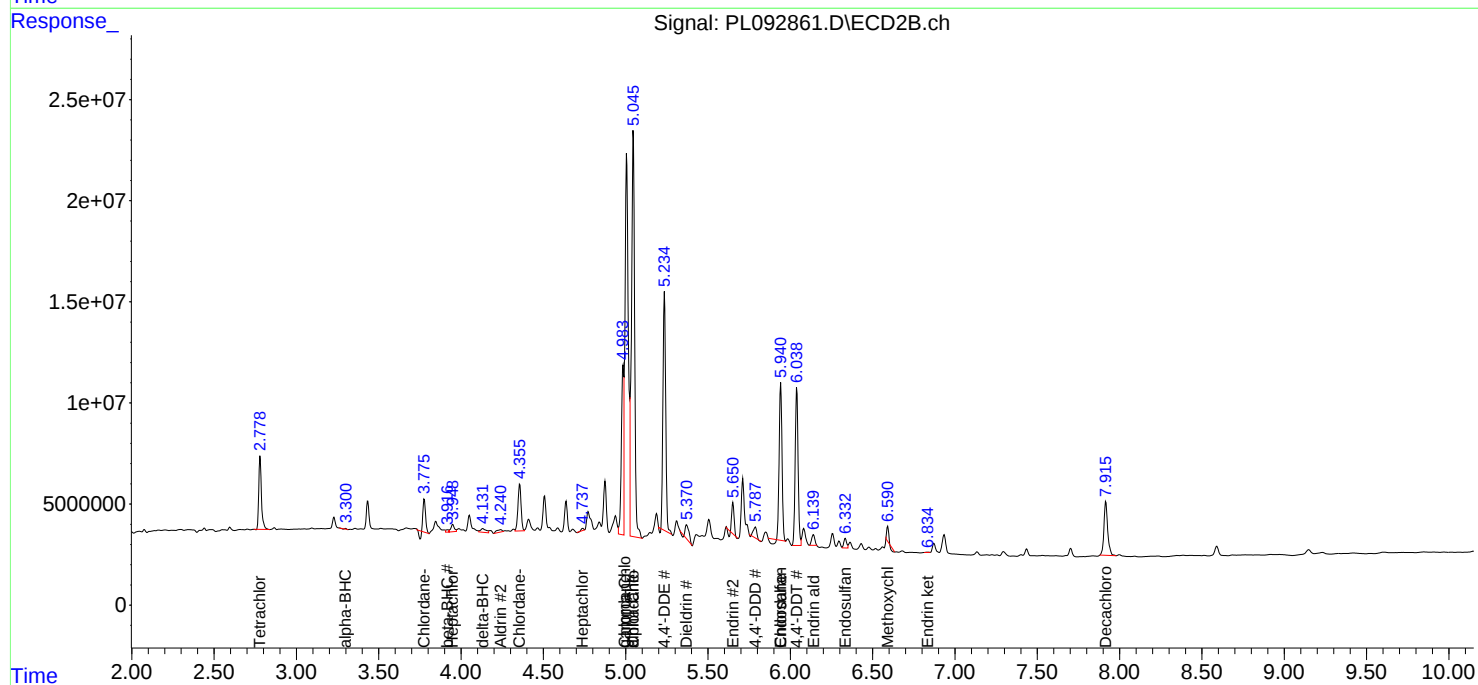
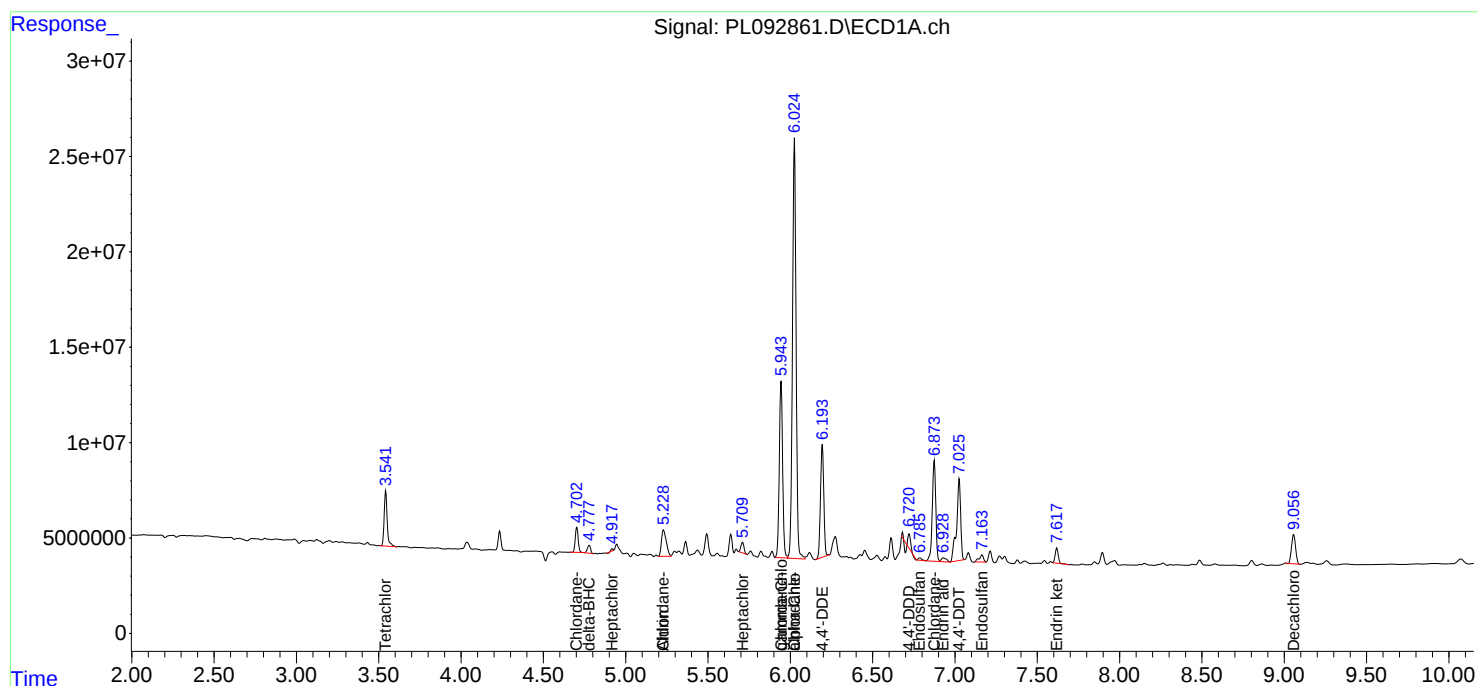
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

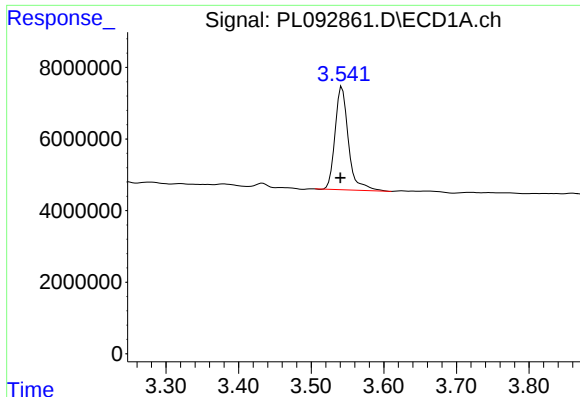
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
Data File : PL092861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 17:53
Operator : AR\AJ
Sample : P4711-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 01:35:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

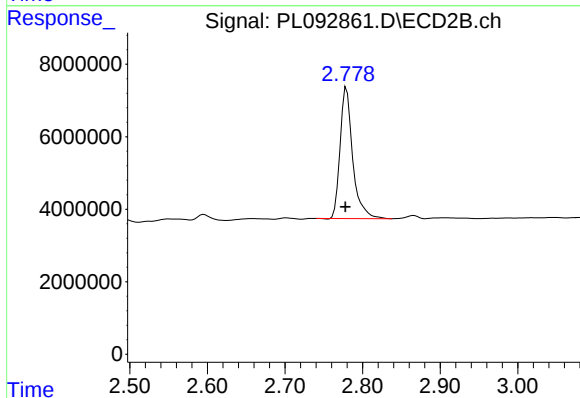




#1 Tetrachloro-m-xylene

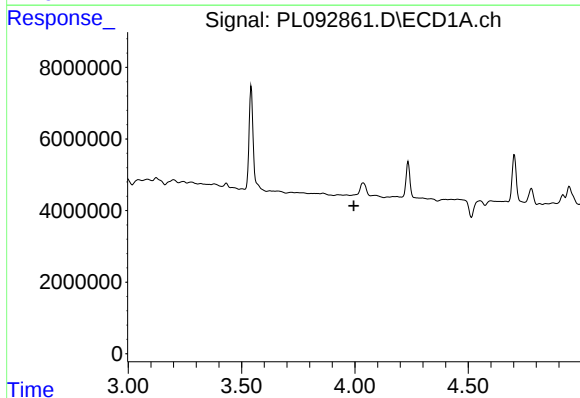
R.T.: 3.543 min
Delta R.T.: 0.003 min
Response: 36835274
Conc: 15.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16



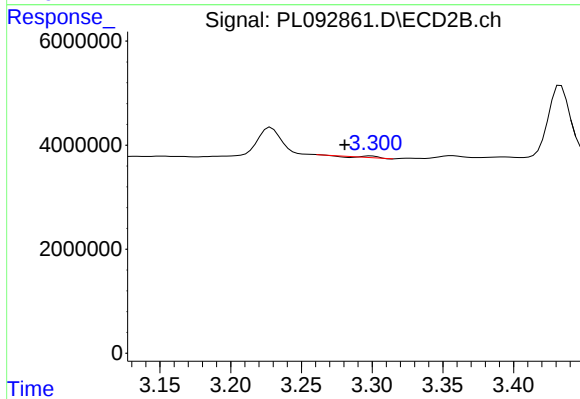
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.002 min
Response: 40868838
Conc: 15.02 ng/ml



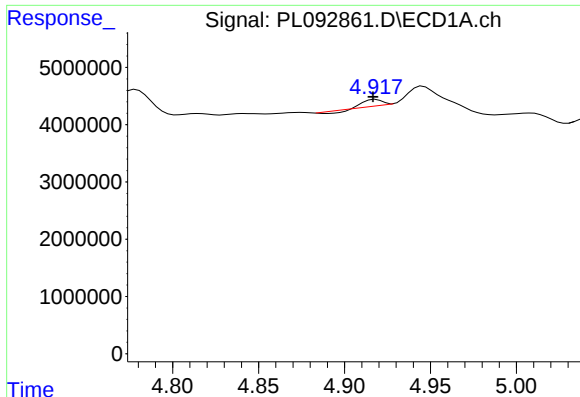
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

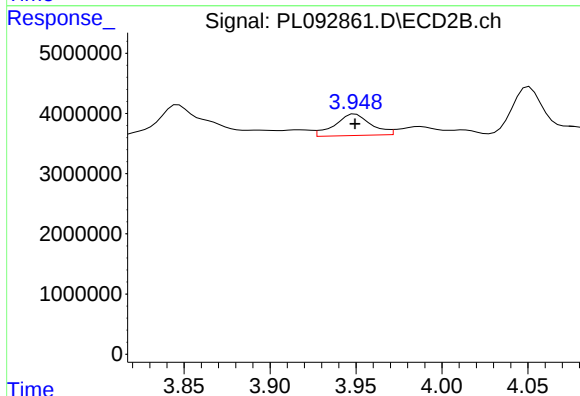
R.T.: 3.299 min
Delta R.T.: 0.019 min
Response: 189436
Conc: 0.05 ng/ml



#4 Heptachlor

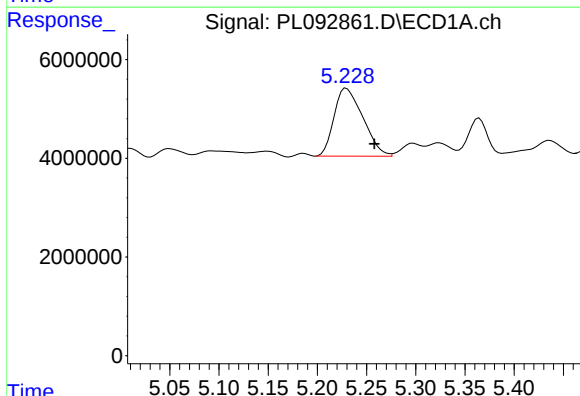
R.T.: 4.918 min
Delta R.T.: 0.002 min
Response: 521605
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16



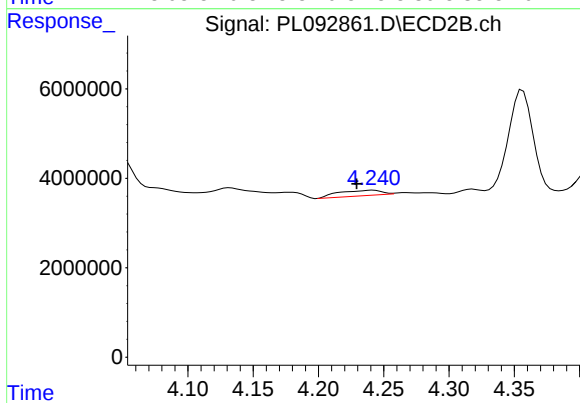
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 5240626
Conc: 1.39 ng/ml



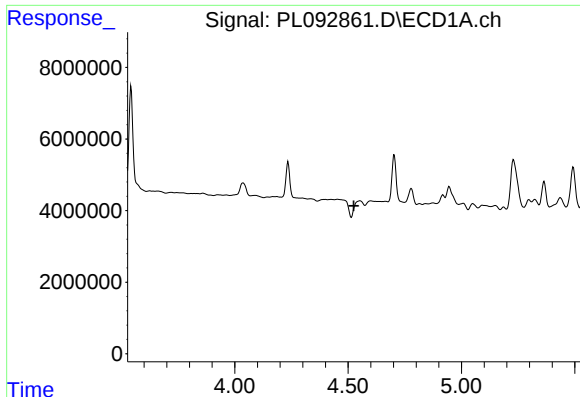
#5 Aldrin

R.T.: 5.230 min
Delta R.T.: -0.028 min
Response: 28157640
Conc: 9.38 ng/ml



#5 Aldrin

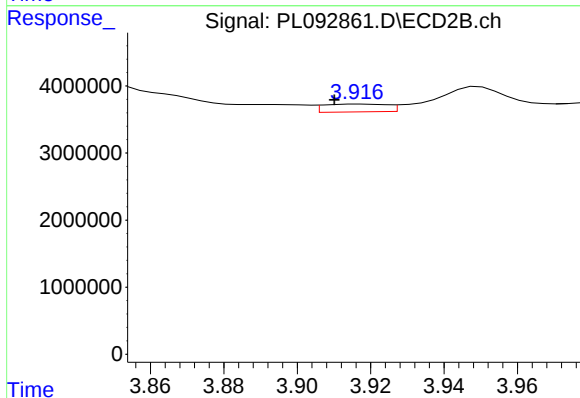
R.T.: 4.242 min
Delta R.T.: 0.012 min
Response: 2818281
Conc: 0.77 ng/ml



#6 beta-BHC

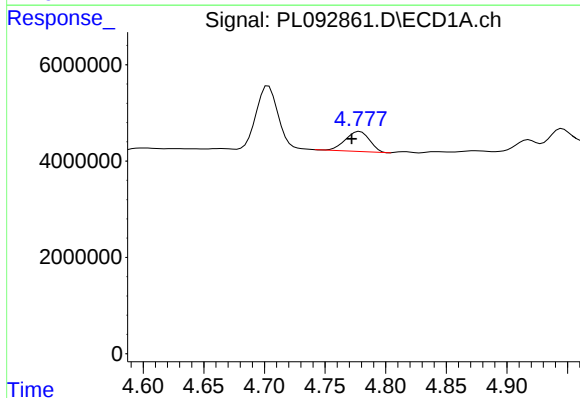
R.T.: 4.552 min
Delta R.T.: 0.027 min
Response: -4170231
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16



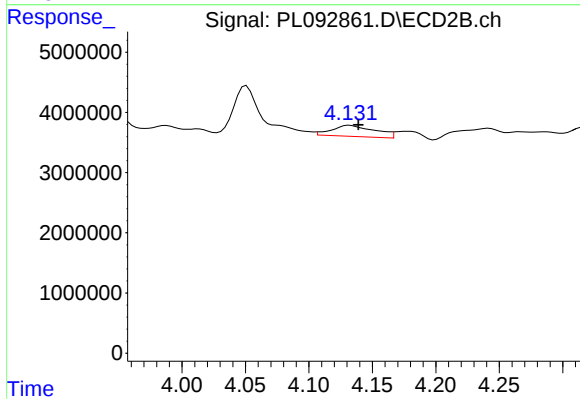
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 1411902
Conc: 0.86 ng/ml



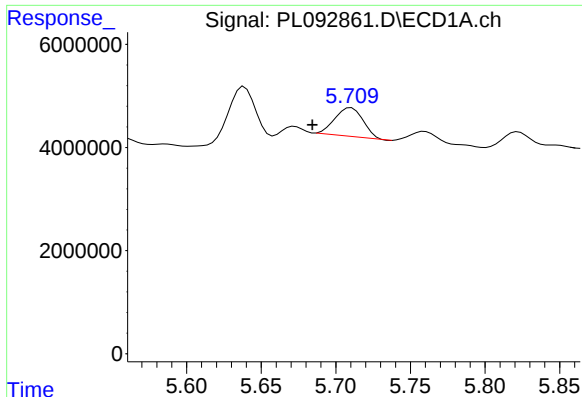
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.007 min
Response: 5749487
Conc: 1.84 ng/ml



#7 delta-BHC

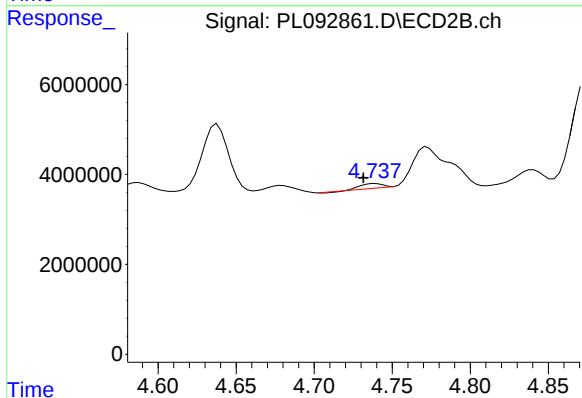
R.T.: 4.132 min
Delta R.T.: -0.007 min
Response: 4397703
Conc: 1.14 ng/ml



#8 Heptachlor epoxide

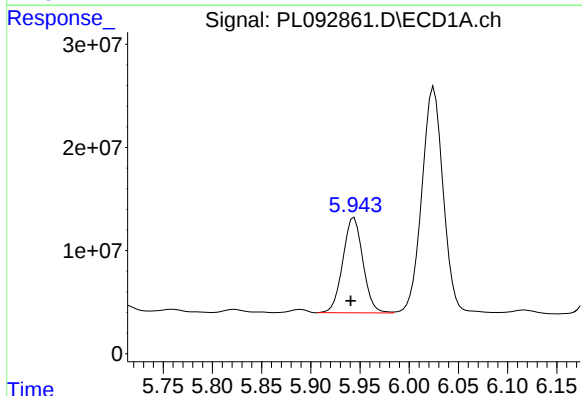
R.T.: 5.710 min
Delta R.T.: 0.026 min
Response: 7353576
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16



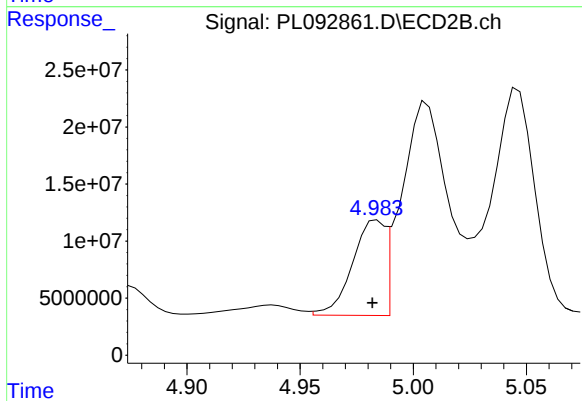
#8 Heptachlor epoxide

R.T.: 4.739 min
Delta R.T.: 0.008 min
Response: 940937
Conc: 0.28 ng/ml



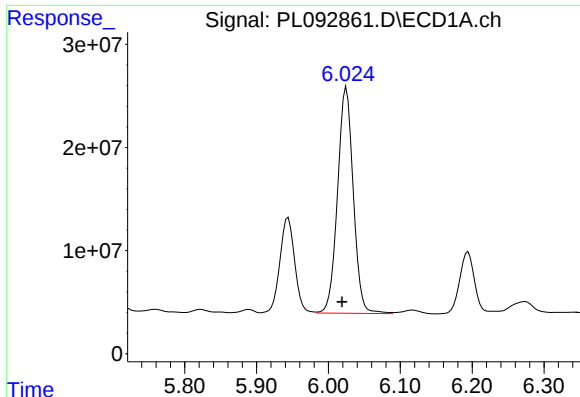
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 131503633
Conc: 49.43 ng/ml



#10 gamma-Chlordane

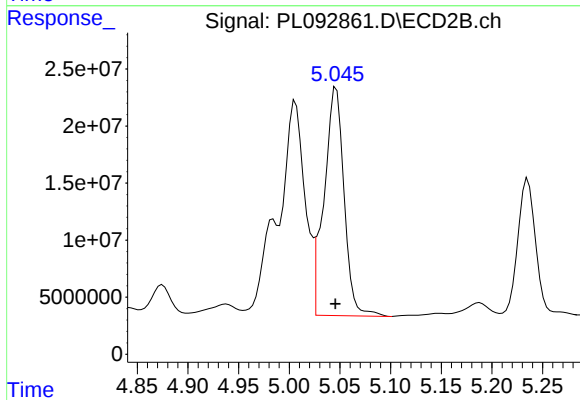
R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 82979794
Conc: 24.68 ng/ml



#11 alpha-Chlordane

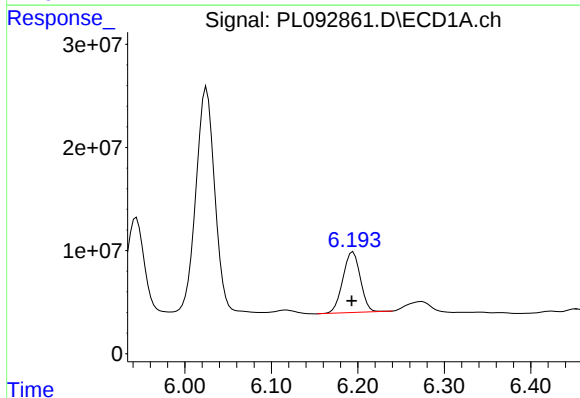
R.T.: 6.025 min
Delta R.T.: 0.006 min
Response: 332692204
Conc: 125.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16



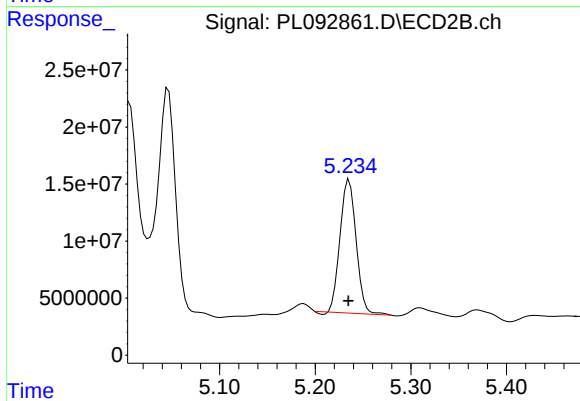
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 276524536
Conc: 83.14 ng/ml



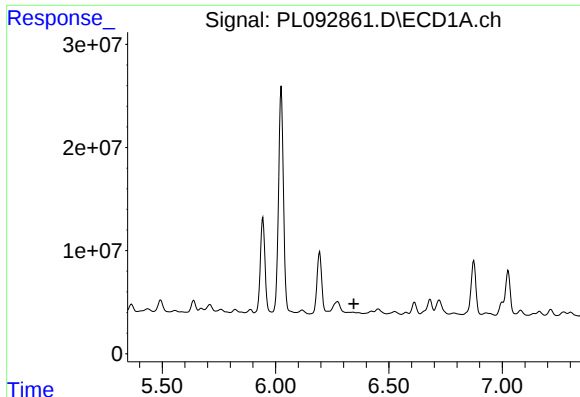
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.001 min
Response: 82636474
Conc: 34.88 ng/ml



#12 4,4'-DDE

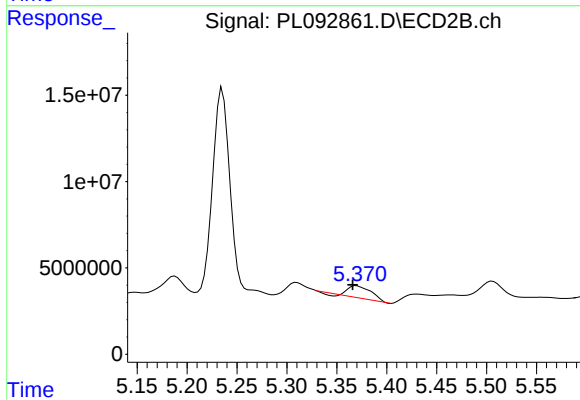
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 136459414
Conc: 42.36 ng/ml



#13 Dieldrin

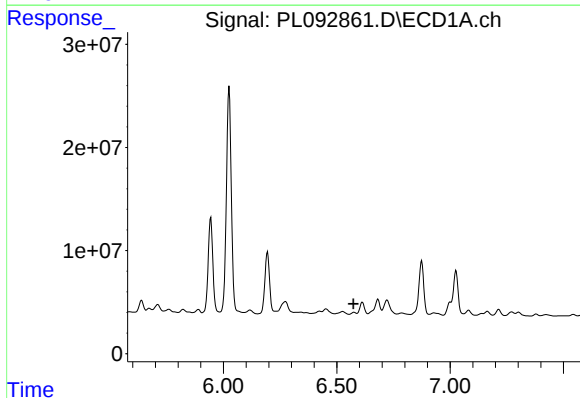
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16



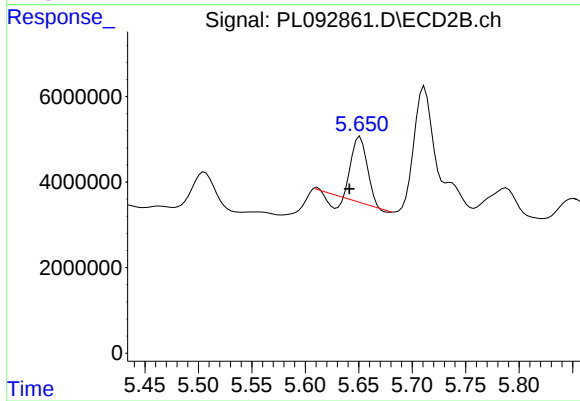
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.004 min
Response: 11097530
Conc: 3.32 ng/ml



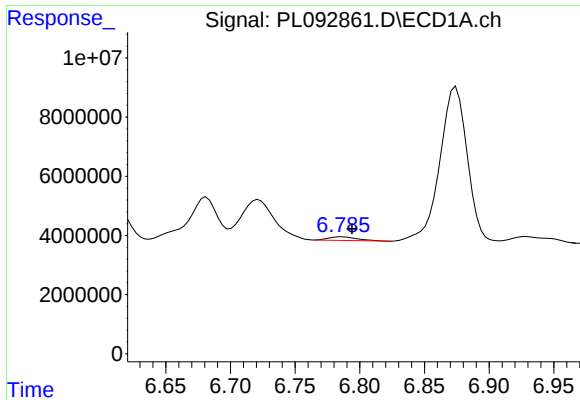
#14 Endrin

R.T.: 6.576 min
Delta R.T.: 0.002 min
Response: -1163257
Conc: N.D.



#14 Endrin

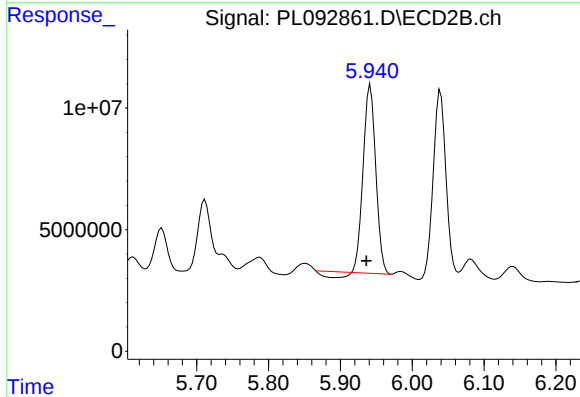
R.T.: 5.651 min
Delta R.T.: 0.010 min
Response: 13077256
Conc: 4.52 ng/ml



#15 Endosulfan II

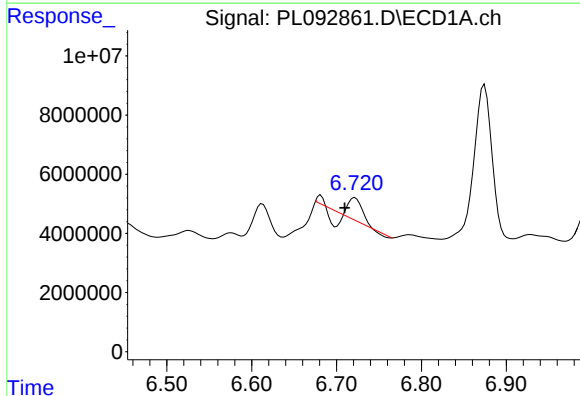
R.T.: 6.787 min
Delta R.T.: -0.007 min
Response: 1900438
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16



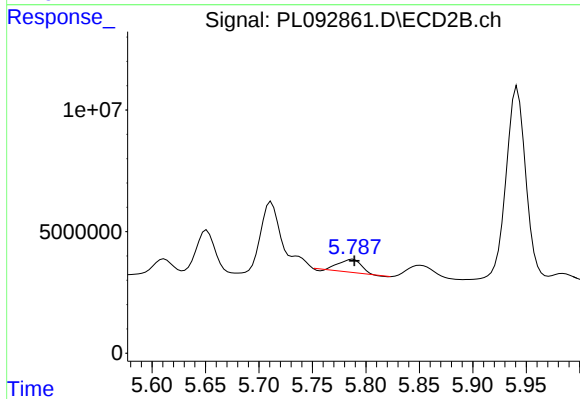
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: 0.006 min
Response: 90695475
Conc: 32.01 ng/ml



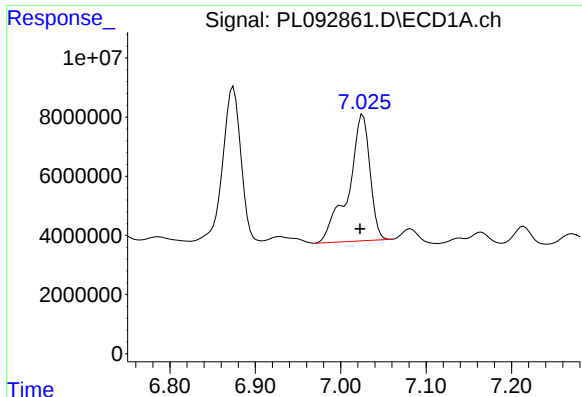
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.012 min
Response: 5423995
Conc: 2.83 ng/ml



#16 4,4'-DDD

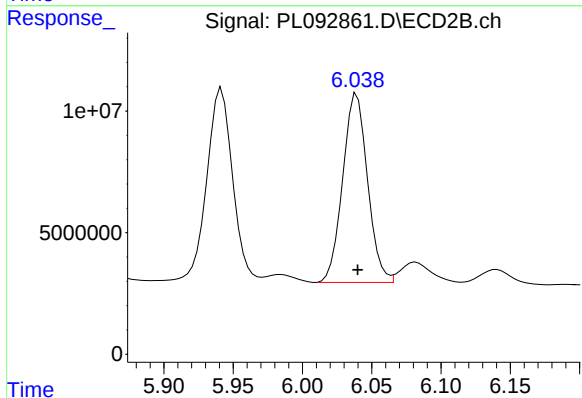
R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 7701177
Conc: 3.09 ng/ml



#17 4,4'-DDT

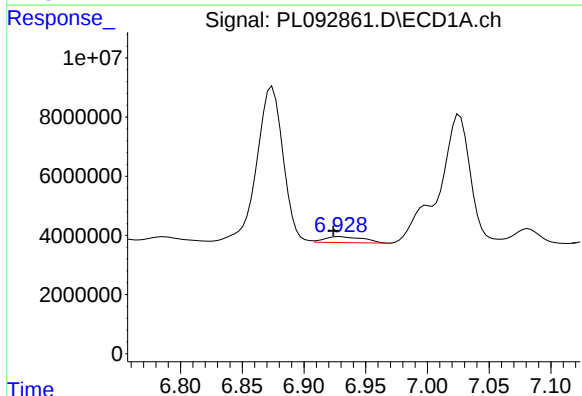
R.T.: 7.026 min
Delta R.T.: 0.003 min
Response: 74230680
Conc: 35.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16



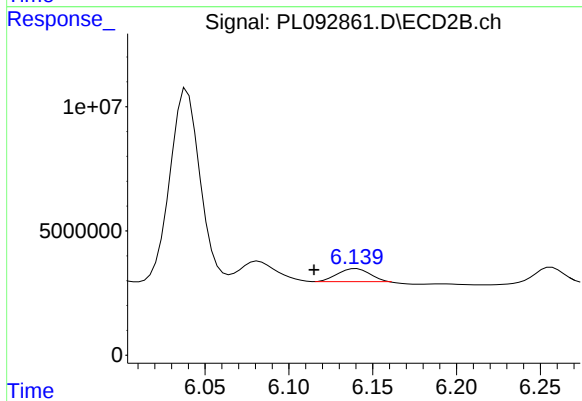
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 96902918
Conc: 36.13 ng/ml



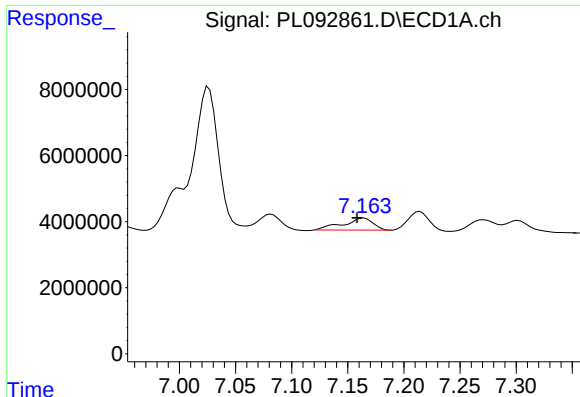
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: 0.005 min
Response: 4428637
Conc: 2.36 ng/ml



#18 Endrin aldehyde

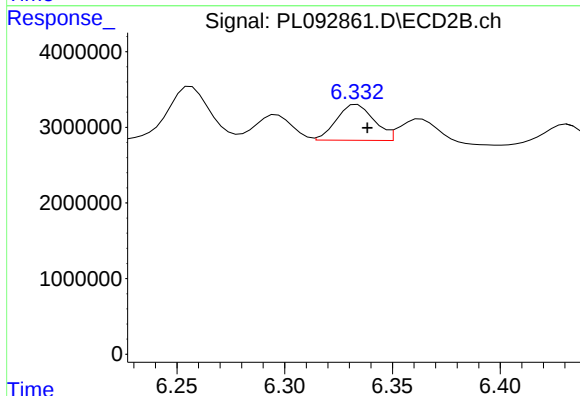
R.T.: 6.140 min
Delta R.T.: 0.025 min
Response: 7063217
Conc: 3.06 ng/ml



#19 Endosulfan Sulfate

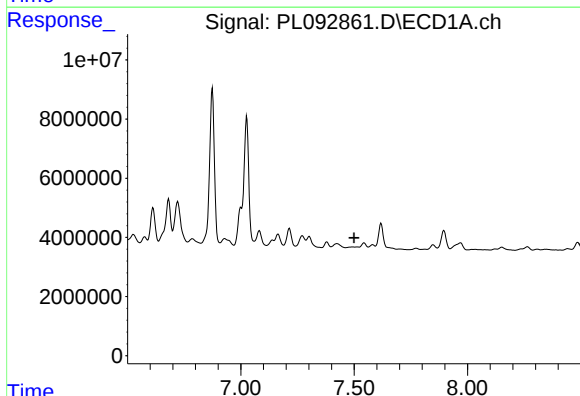
R.T.: 7.164 min
Delta R.T.: 0.006 min
Response: 6732329
Conc: 3.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16



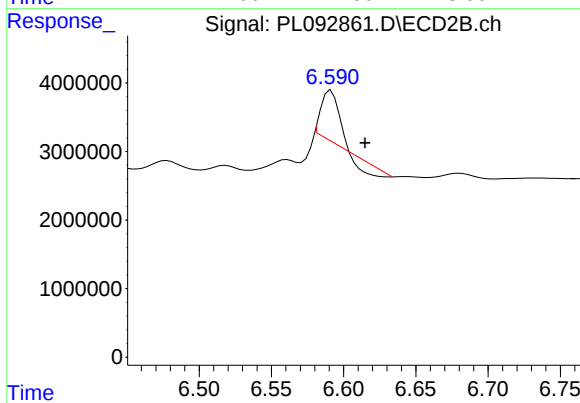
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 5709845
Conc: 2.12 ng/ml



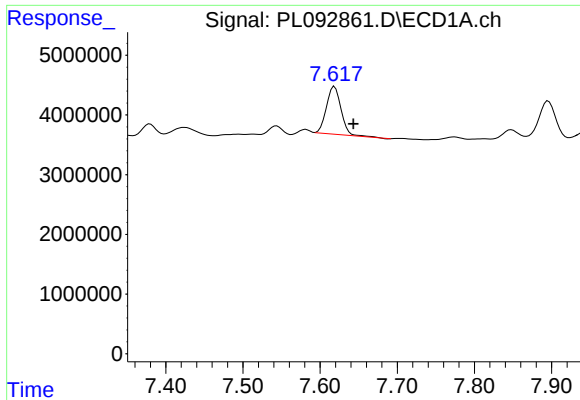
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.499 min
Response: 0
Conc: N.D.



#20 Methoxychlor

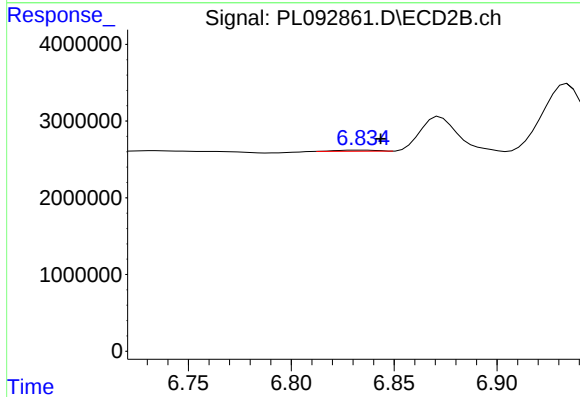
R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 4641750
Conc: 3.25 ng/ml



#21 Endrin ketone

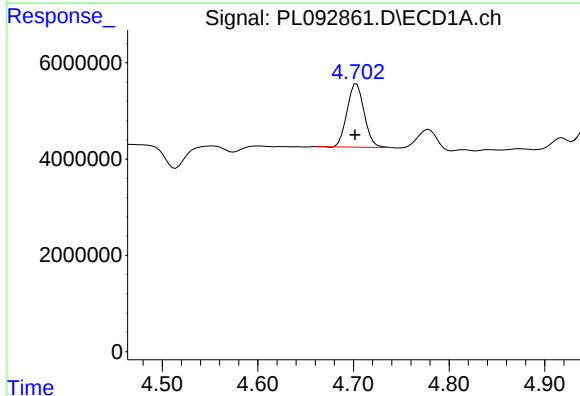
R.T.: 7.619 min
Delta R.T.: -0.024 min
Response: 10454916
Conc: 4.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16



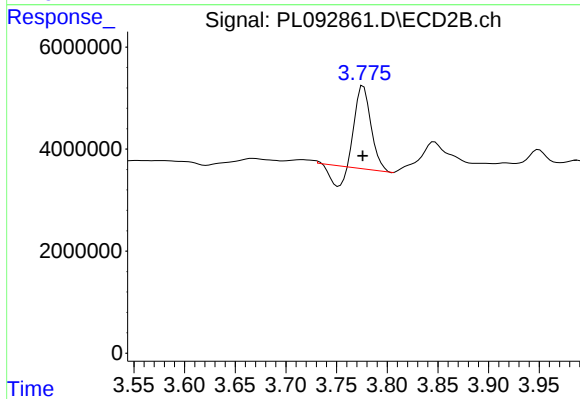
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: -0.008 min
Response: 192384
Conc: 0.06 ng/ml



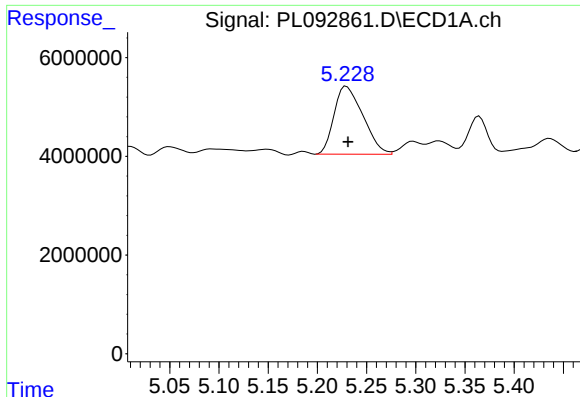
#23 Chlordane-1

R.T.: 4.703 min
Delta R.T.: 0.002 min
Response: 16417726
Conc: 149.27 ng/ml



#23 Chlordane-1

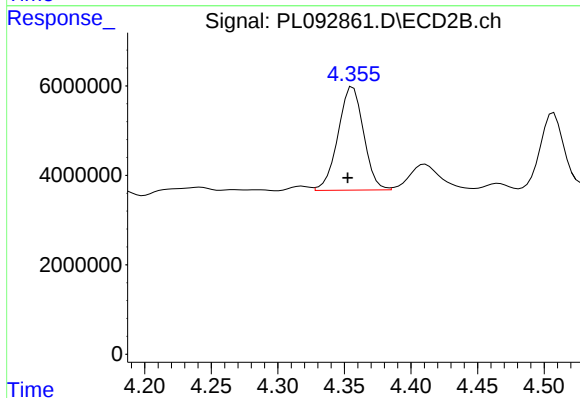
R.T.: 3.777 min
Delta R.T.: 0.000 min
Response: 15054832
Conc: 141.82 ng/ml



#24 Chlordane-2

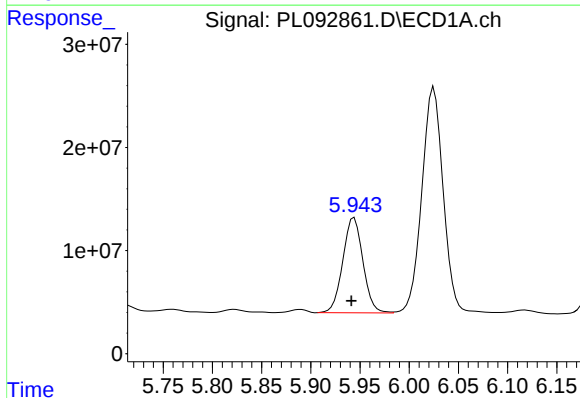
R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 28157640
Conc: 245.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16



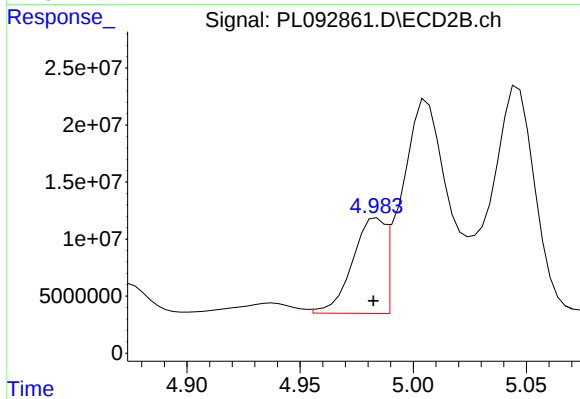
#24 Chlordane-2

R.T.: 4.356 min
Delta R.T.: 0.004 min
Response: 30848318
Conc: 249.07 ng/ml



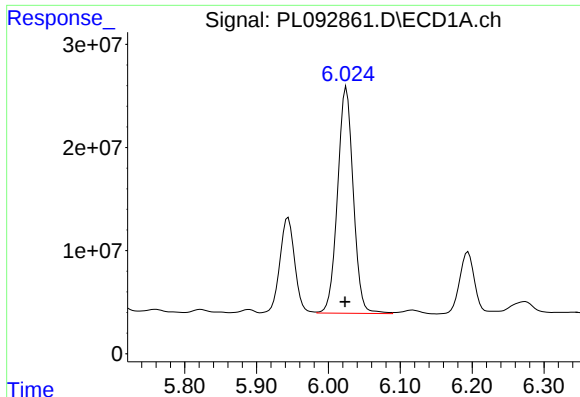
#25 Chlordane-3

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 131503633
Conc: 336.92 ng/ml



#25 Chlordane-3

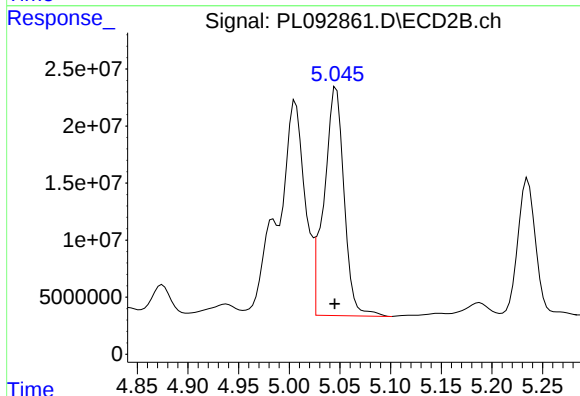
R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 82979794
Conc: 228.79 ng/ml



#26 Chlordane-4

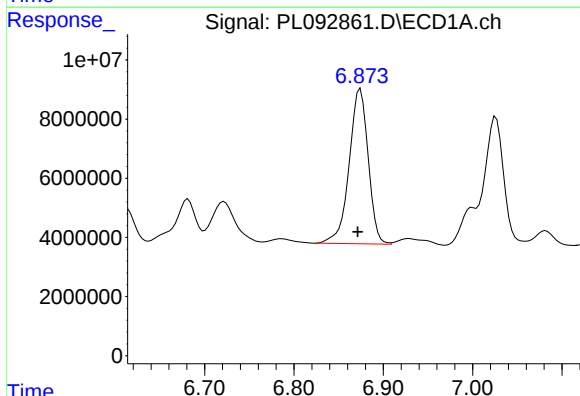
R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 332692204
Conc: 696.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16



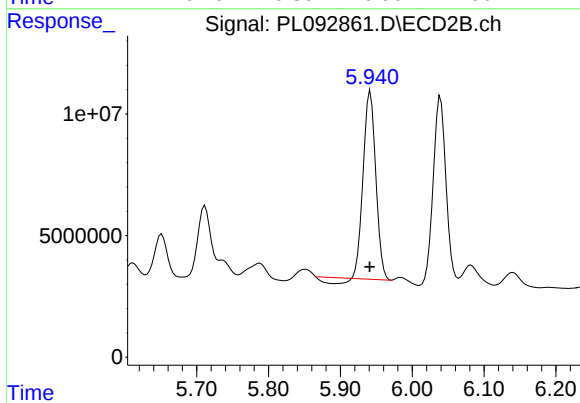
#26 Chlordane-4

R.T.: 5.046 min
Delta R.T.: 0.001 min
Response: 276524536
Conc: 790.49 ng/ml



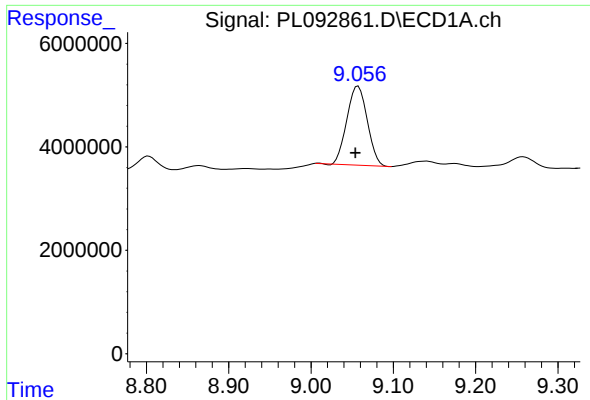
#27 Chlordane-5

R.T.: 6.874 min
Delta R.T.: 0.003 min
Response: 77659032
Conc: 820.40 ng/ml



#27 Chlordane-5

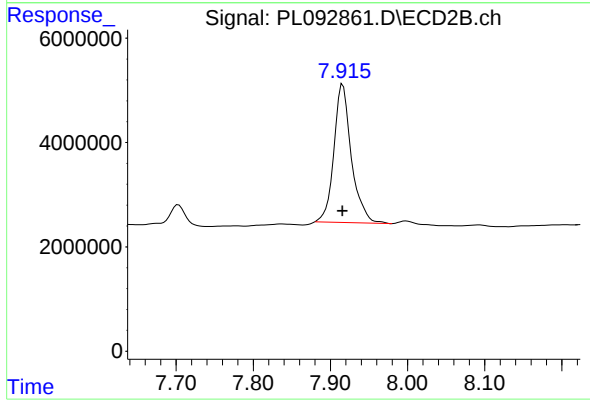
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 90695475
Conc: 715.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.003 min
Response: 26424591
Conc: 13.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-16



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 41653494
Conc: 15.26 ng/ml