

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
 Data File : PL092862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 18:07
 Operator : AR\AJ
 Sample : P4711-06
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CF-613-COMP-17

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 01:36:42 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...	3.542	2.780	33765418	59937634	13.780	22.026 #
28)	SA Decachlor...	9.058	7.917	25144595	40214800	13.065	14.735
Target Compounds							
2)	A alpha-BHC	0.000	3.297f	0	2001962	N.D.	0.502 #
4)	MA Heptachlor	0.000	3.924f	0	9413532	N.D.	2.494 #
5)	MB Aldrin	5.232f	4.233	16398177	12460565	5.463	3.404 #
6)	B beta-BHC	4.549f	3.898	-7278447	10099479	N.D.	6.135
7)	B delta-BHC	4.781	4.126	376199	8073099	0.120	2.101 #
8)	B Heptachlo...	5.709f	4.737	6442747	2944946	2.333	0.881 #
10)	B gamma-Chl...	5.944	5.006f	67924934	148.2E6	25.530	44.091 #
11)	B alpha-Chl...	6.026	5.046	147.5E6	93021370	55.692	27.968 #
12)	B 4,4'-DDE	6.194	5.236	24100428	81162434	10.172	25.193 #
13)	MA Dieldrin	6.346	5.370	616708	5146066	0.234	1.541 #
14)	MA Endrin	6.576	5.651	-577375	24246626	N.D.	8.381
15)	B Endosulfa...	6.798	5.941	4375650	3149159	1.836	1.111 #
16)	A 4,4'-DDD	6.713	5.787	10255791	9654975	5.343	3.877 #
17)	MA 4,4'-DDT	7.026	6.040	78874574	101.5E6	38.108	37.856
18)	B Endrin al...	6.927	6.136f	2408773	3841514	1.283	1.665 #
19)	B Endosulfa...	7.141f	6.334	2637302	3515722	1.215	1.304
21)	B Endrin ke...	7.619f	0.000	11760930	0	4.854	N.D. #
22)	Mirex	0.000	7.046f	0	1480997	N.D.	0.568 #
23)	Chlordane-1	4.704	3.777	17827471	12326204	162.083	116.116 #
24)	Chlordane-2	5.232	4.355	16398177	12474278	143.073	100.718 #
25)	Chlordane-3	5.944	5.006f	67924934	148.2E6	174.026	408.676 #
26)	Chlordane-4	6.026	5.046	147.5E6	93021370	308.534	265.917
27)	Chlordane-5	6.874	5.941	12099868	3149159	127.824	24.834 #

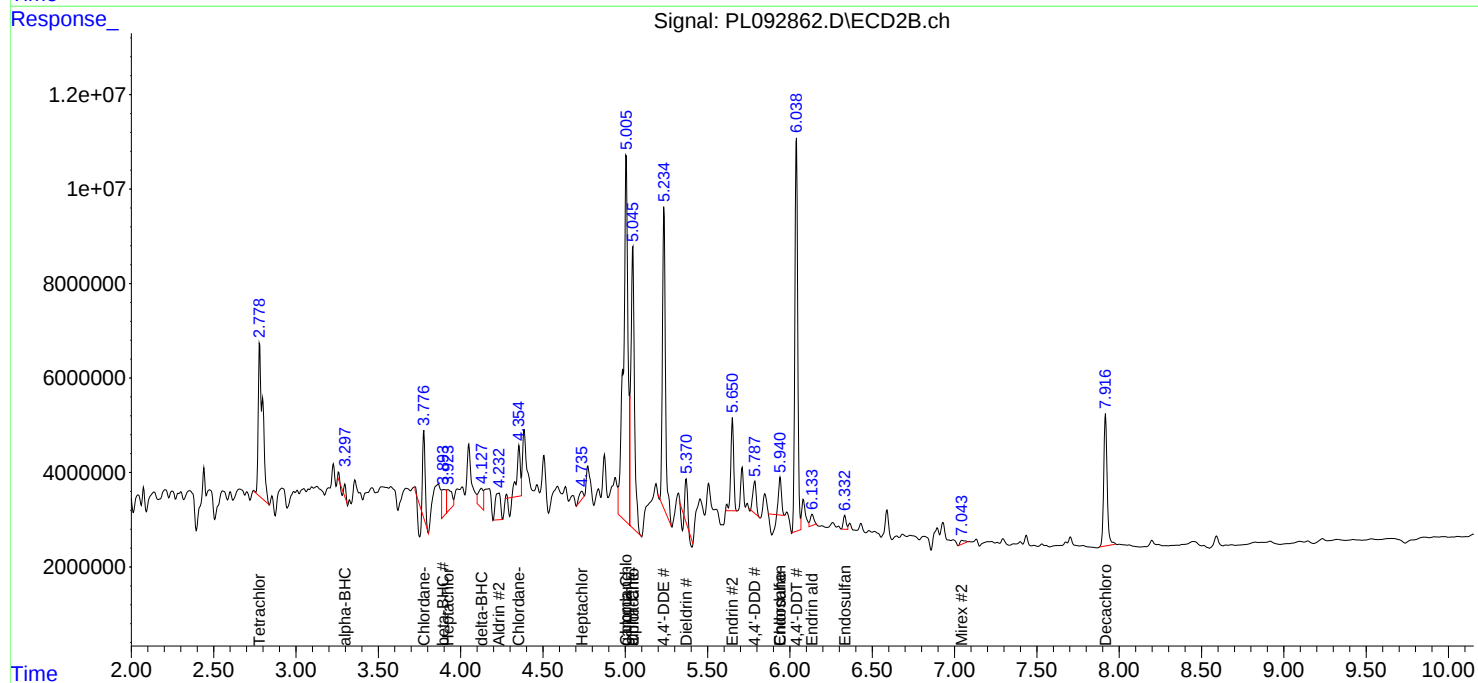
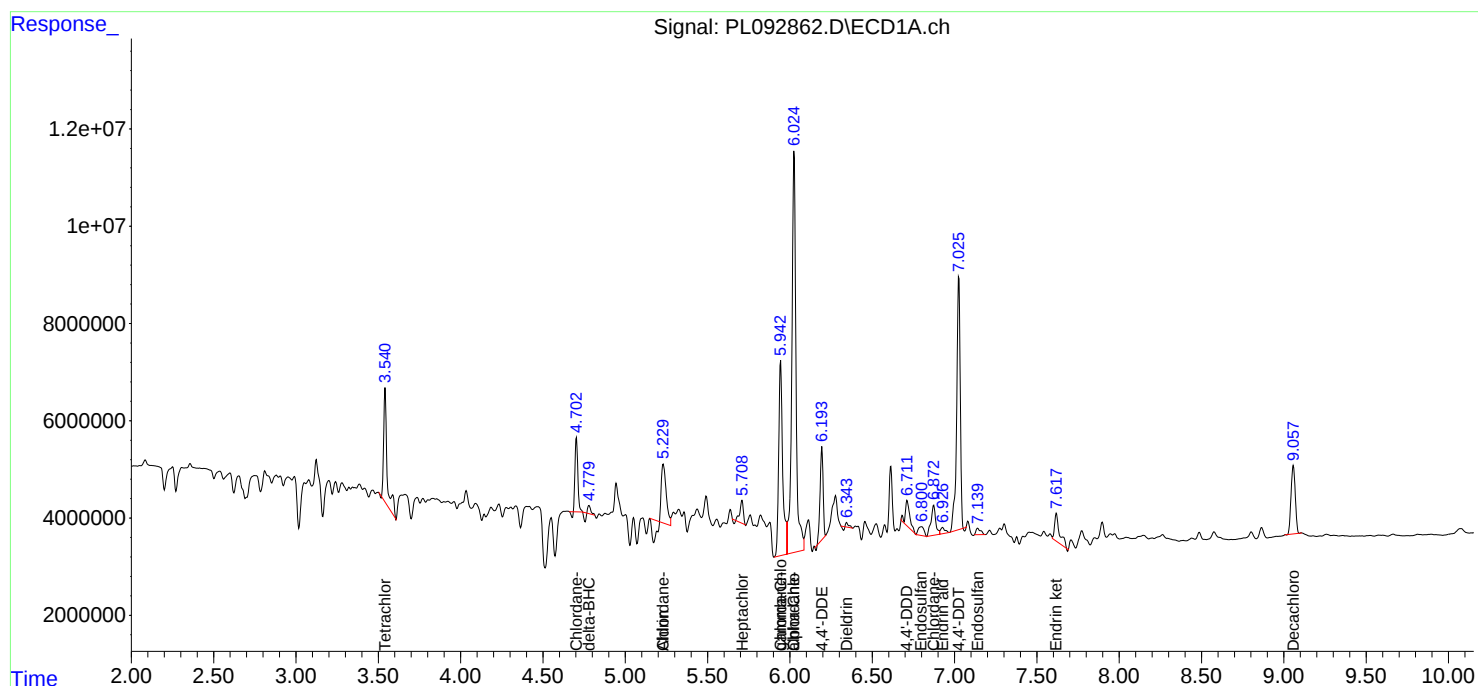
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

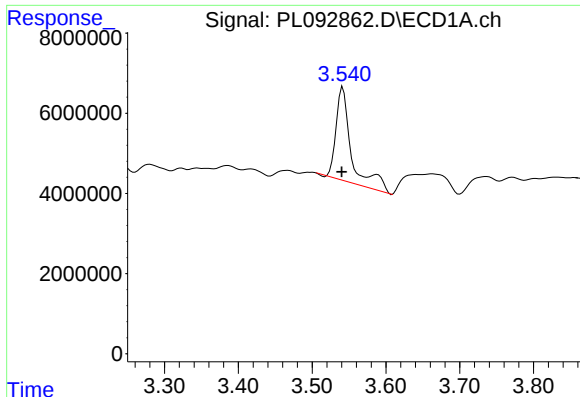
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
Data File : PL092862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 18:07
Operator : AR\AJ
Sample : P4711-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 01:36:42 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

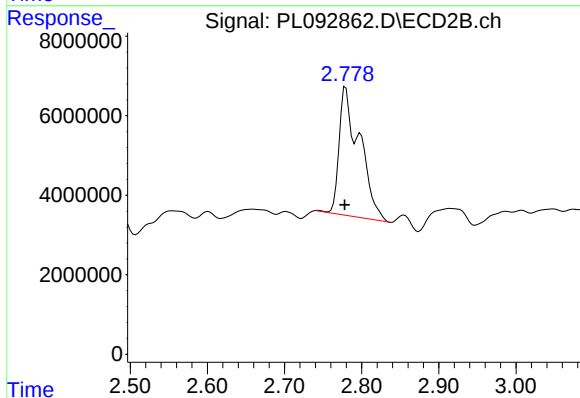




#1 Tetrachloro-m-xylene

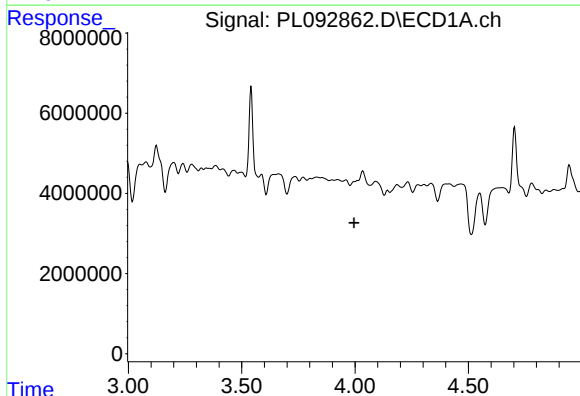
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 33765418
Conc: 13.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17



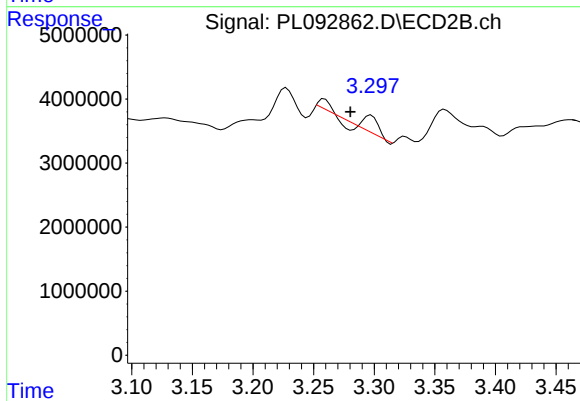
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.002 min
Response: 59937634
Conc: 22.03 ng/ml



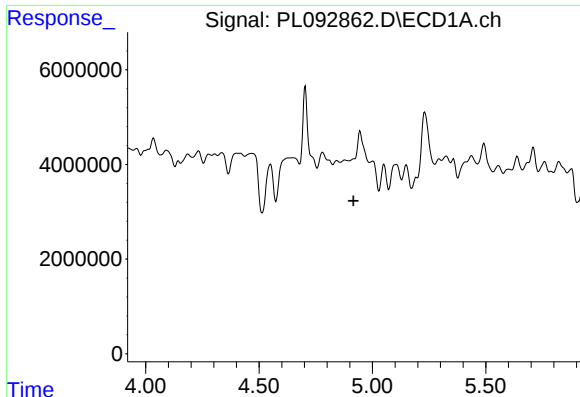
#2 alpha-BHC

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



#2 alpha-BHC

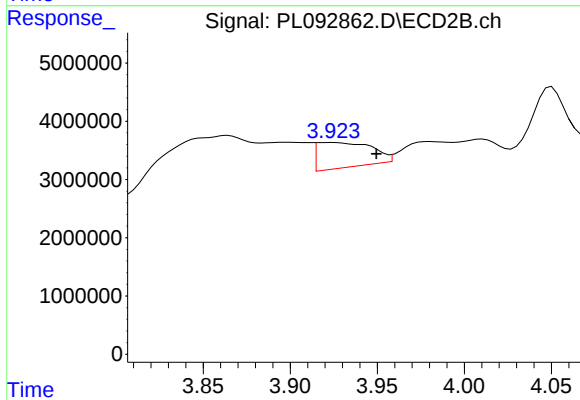
R.T.: 3.297 min
Delta R.T.: 0.017 min
Response: 2001962
Conc: 0.50 ng/ml



#4 Heptachlor

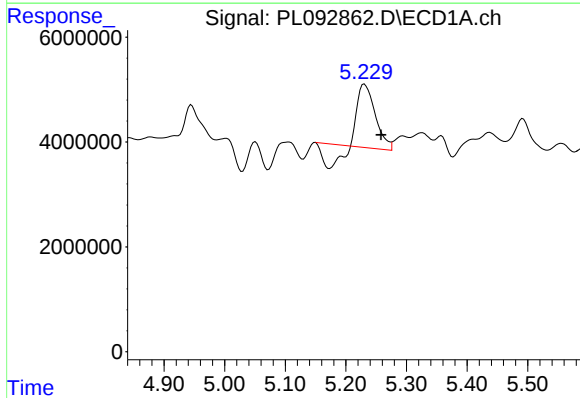
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17



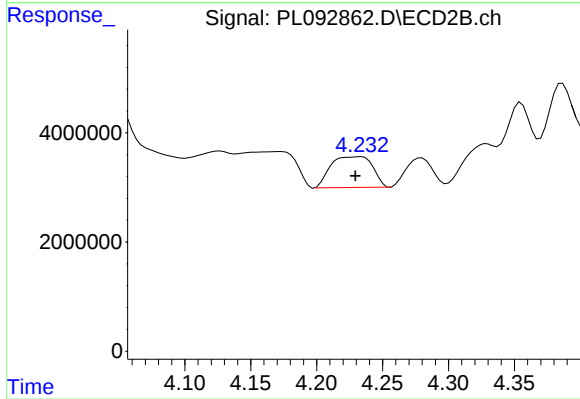
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.025 min
Response: 9413532
Conc: 2.49 ng/ml



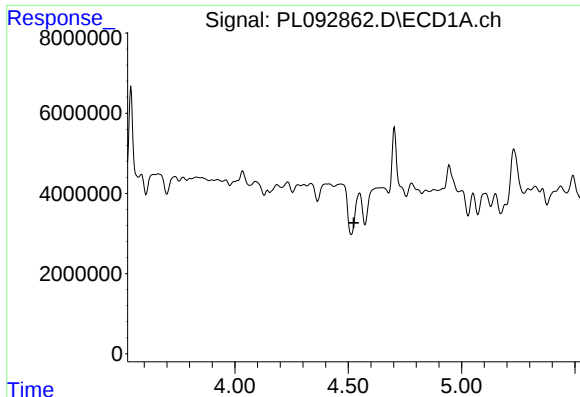
#5 Aldrin

R.T.: 5.232 min
Delta R.T.: -0.026 min
Response: 16398177
Conc: 5.46 ng/ml



#5 Aldrin

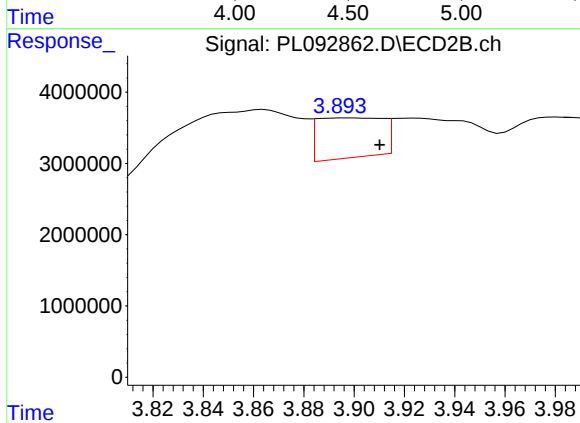
R.T.: 4.233 min
Delta R.T.: 0.003 min
Response: 12460565
Conc: 3.40 ng/ml



#6 beta-BHC

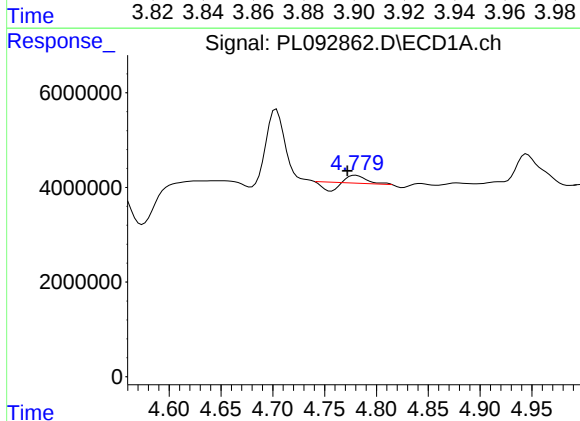
R.T.: 4.549 min
Delta R.T.: 0.024 min
Response: -7278447
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17



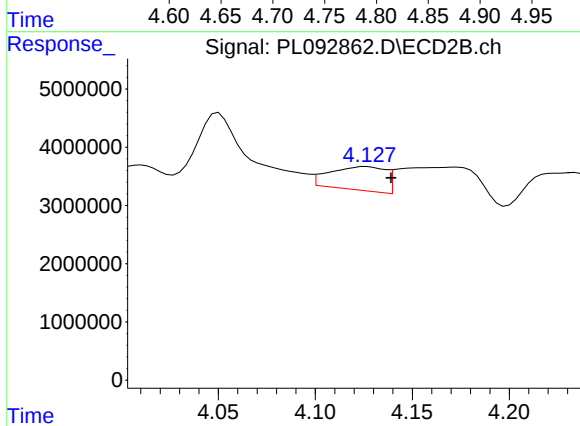
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: -0.012 min
Response: 10099479
Conc: 6.13 ng/ml



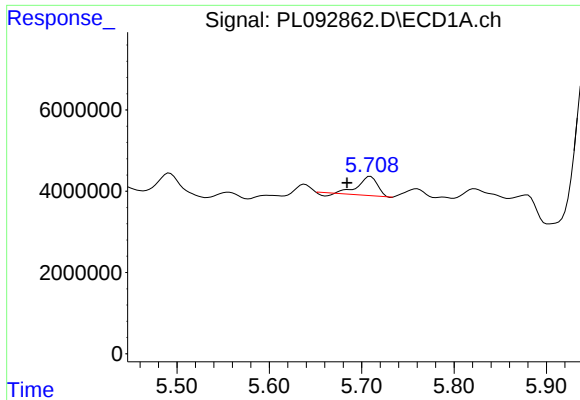
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: 0.009 min
Response: 376199
Conc: 0.12 ng/ml



#7 delta-BHC

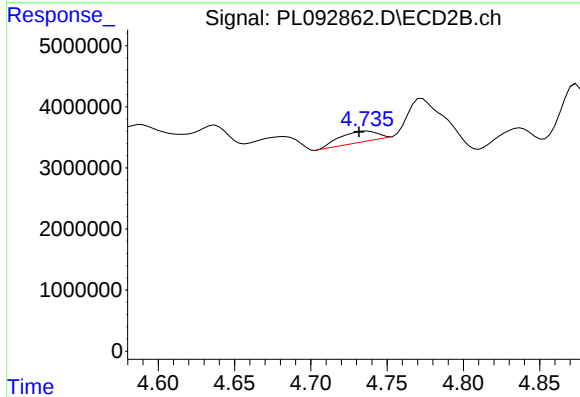
R.T.: 4.126 min
Delta R.T.: -0.013 min
Response: 8073099
Conc: 2.10 ng/ml



#8 Heptachlor epoxide

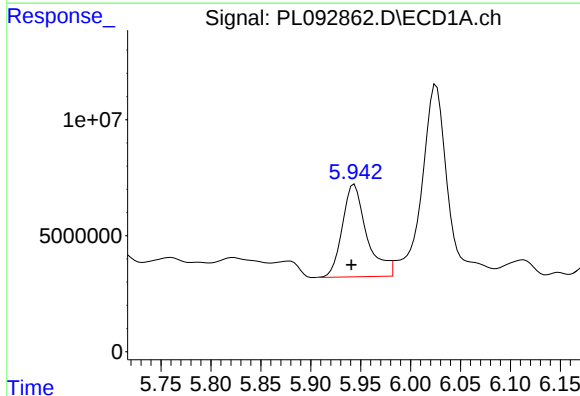
R.T.: 5.709 min
Delta R.T.: 0.025 min
Response: 6442747
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17



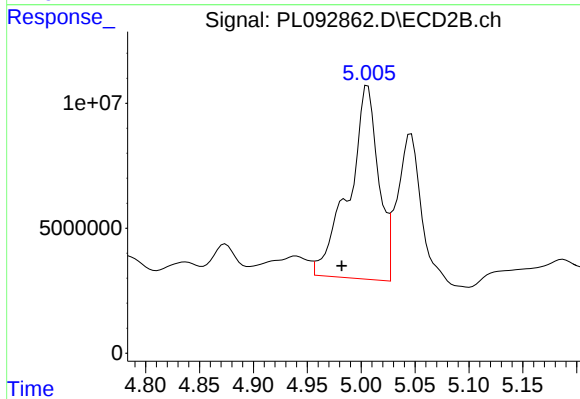
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: 0.005 min
Response: 2944946
Conc: 0.88 ng/ml



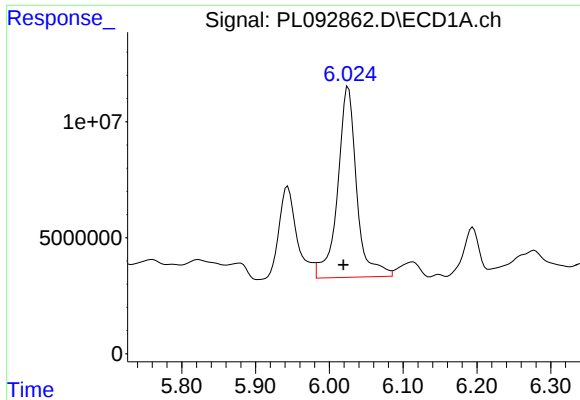
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 67924934
Conc: 25.53 ng/ml



#10 gamma-Chlordane

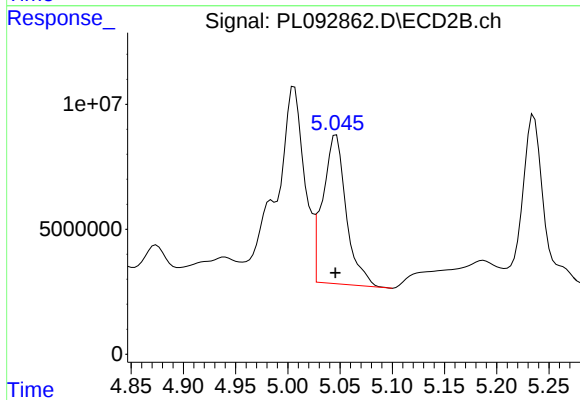
R.T.: 5.006 min
Delta R.T.: 0.024 min
Response: 148219721
Conc: 44.09 ng/ml



#11 alpha-Chlordane

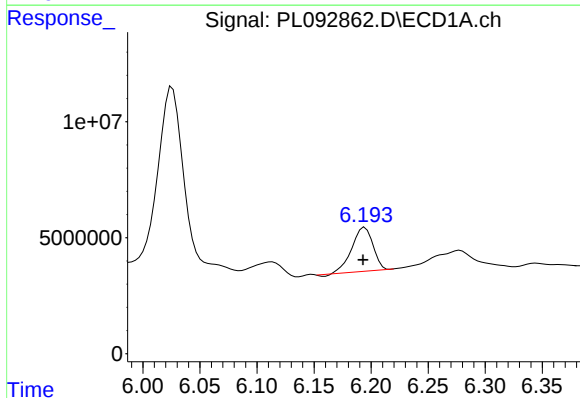
R.T.: 6.026 min
Delta R.T.: 0.006 min
Response: 147480773
Conc: 55.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17



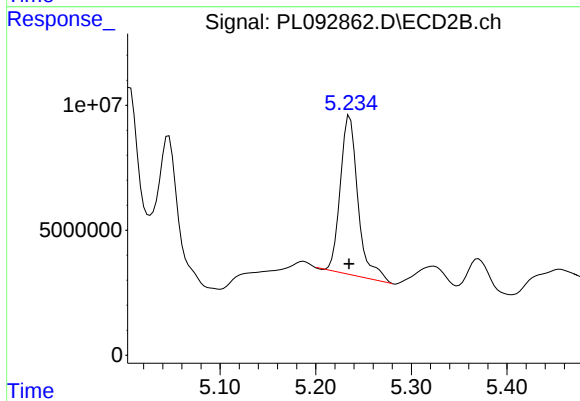
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 93021370
Conc: 27.97 ng/ml



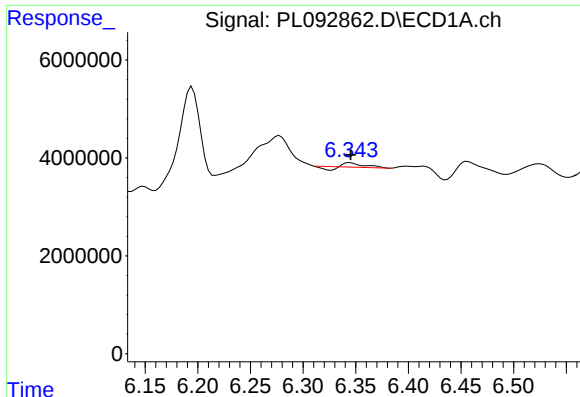
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.001 min
Response: 24100428
Conc: 10.17 ng/ml



#12 4,4'-DDE

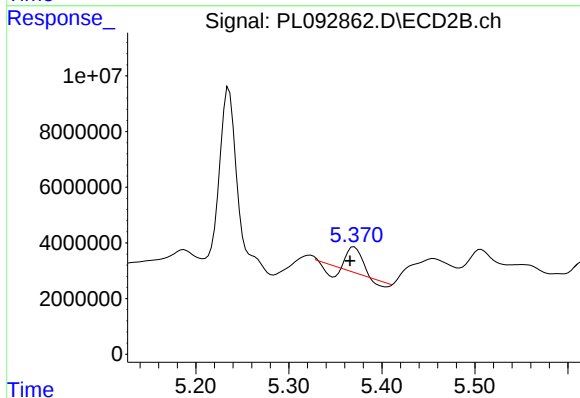
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 81162434
Conc: 25.19 ng/ml



#13 Dieldrin

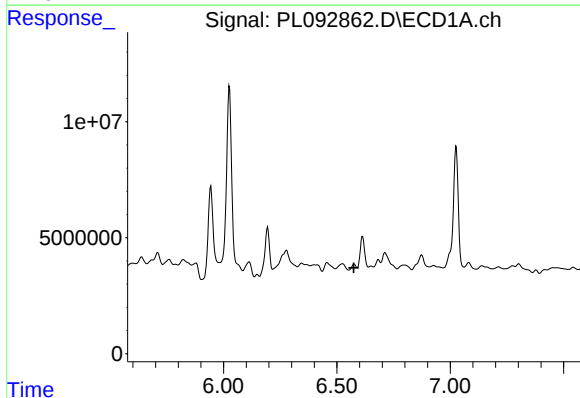
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 616708
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17



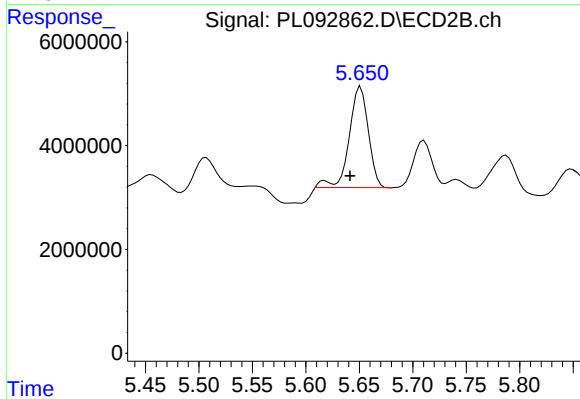
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.005 min
Response: 5146066
Conc: 1.54 ng/ml



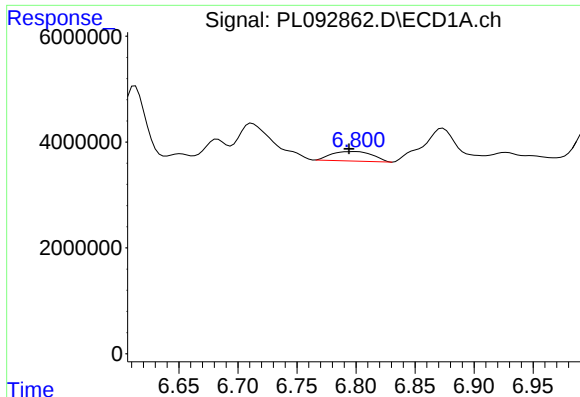
#14 Endrin

R.T.: 6.576 min
Delta R.T.: 0.002 min
Response: -577375
Conc: N.D.



#14 Endrin

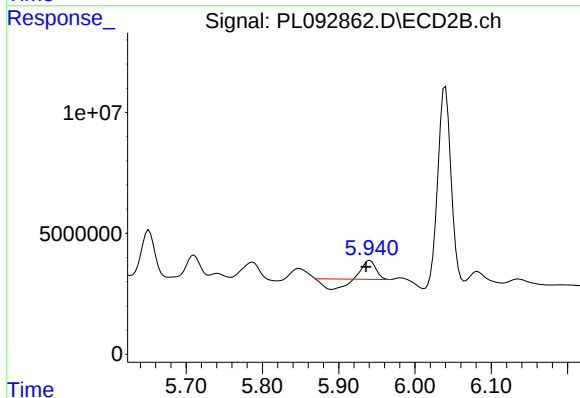
R.T.: 5.651 min
Delta R.T.: 0.010 min
Response: 24246626
Conc: 8.38 ng/ml



#15 Endosulfan II

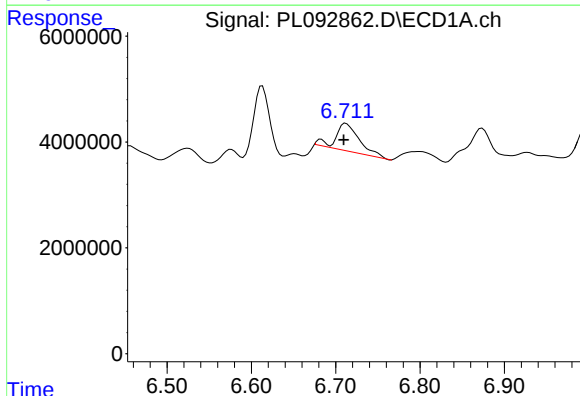
R.T.: 6.798 min
Delta R.T.: 0.004 min
Response: 4375650
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17



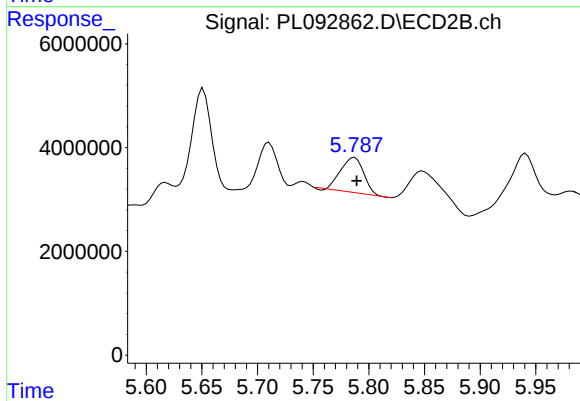
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.005 min
Response: 3149159
Conc: 1.11 ng/ml



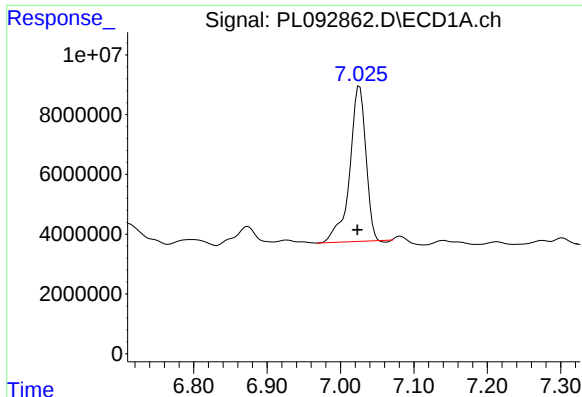
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.003 min
Response: 10255791
Conc: 5.34 ng/ml



#16 4,4'-DDD

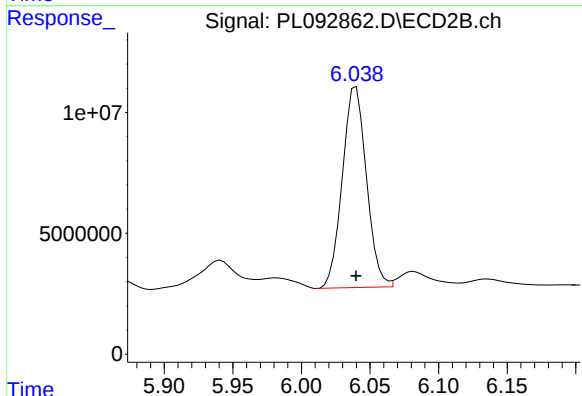
R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 9654975
Conc: 3.88 ng/ml



#17 4,4'-DDT

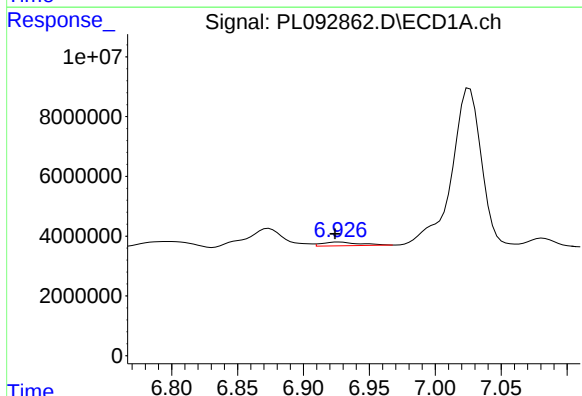
R.T.: 7.026 min
Delta R.T.: 0.003 min
Response: 78874574
Conc: 38.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17



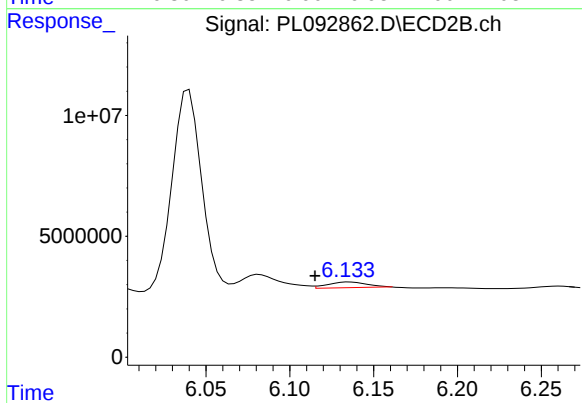
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 101538894
Conc: 37.86 ng/ml



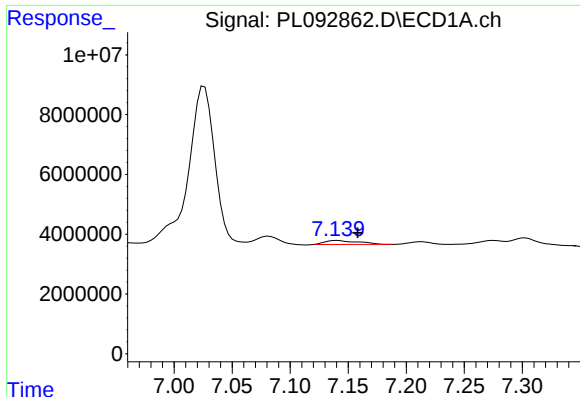
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: 0.003 min
Response: 2408773
Conc: 1.28 ng/ml



#18 Endrin aldehyde

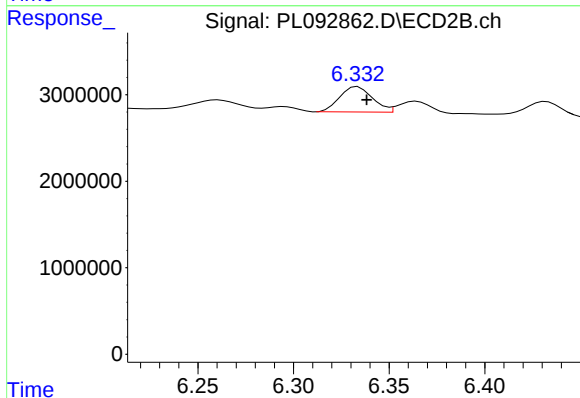
R.T.: 6.136 min
Delta R.T.: 0.021 min
Response: 3841514
Conc: 1.66 ng/ml



#19 Endosulfan Sulfate

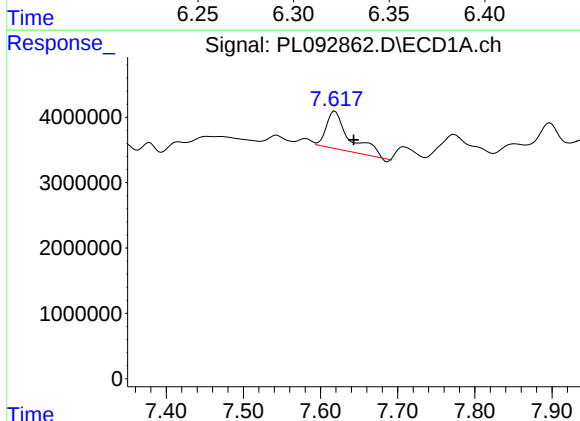
R.T.: 7.141 min
Delta R.T.: -0.017 min
Response: 2637302
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17



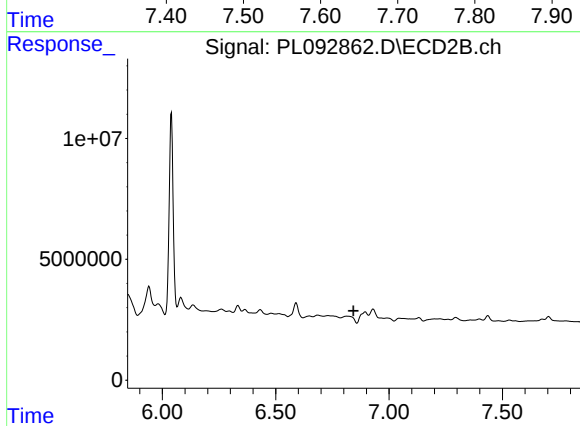
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.005 min
Response: 3515722
Conc: 1.30 ng/ml



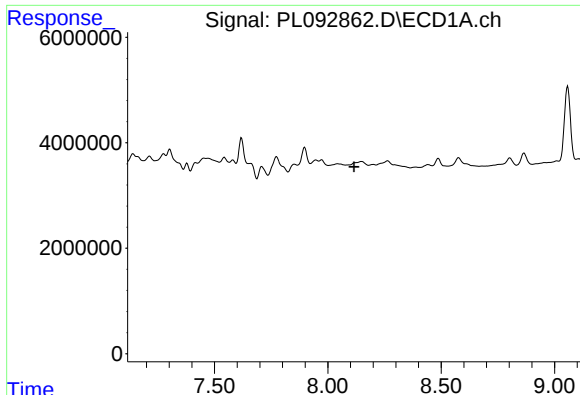
#21 Endrin ketone

R.T.: 7.619 min
Delta R.T.: -0.024 min
Response: 11760930
Conc: 4.85 ng/ml



#21 Endrin ketone

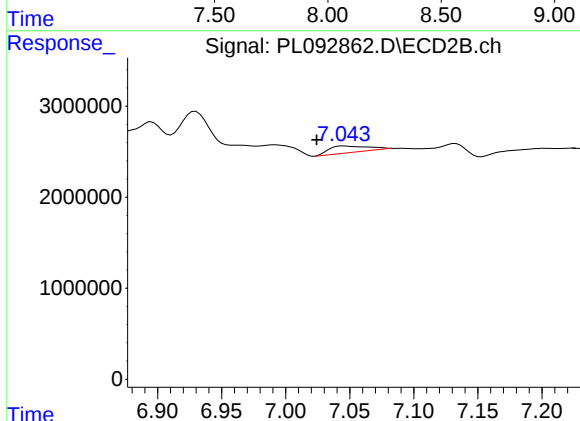
R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

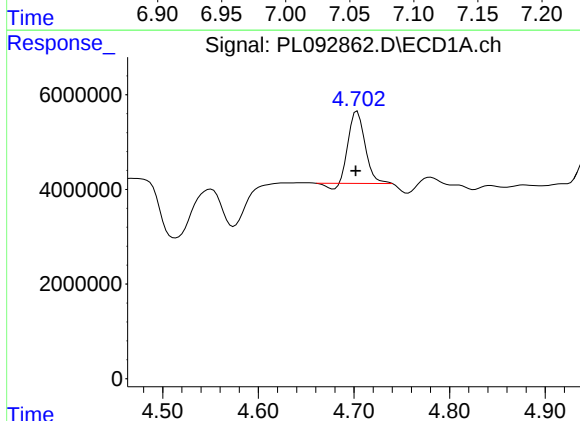
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17



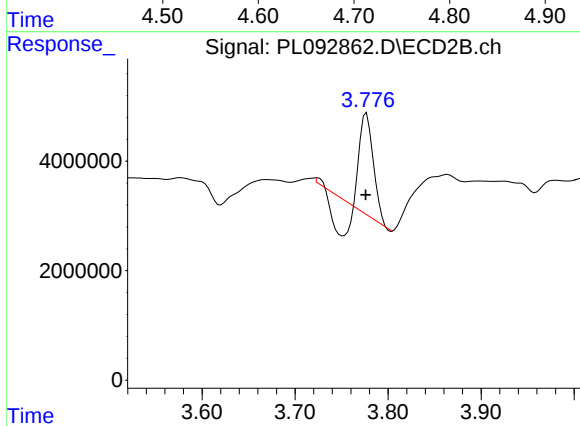
#22 Mirex

R.T.: 7.046 min
Delta R.T.: 0.021 min
Response: 1480997
Conc: 0.57 ng/ml



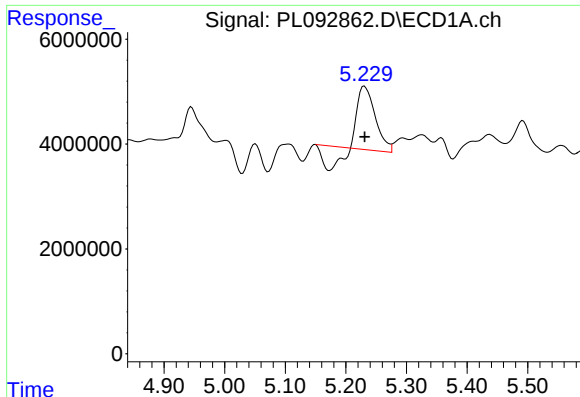
#23 Chlordane-1

R.T.: 4.704 min
Delta R.T.: 0.002 min
Response: 17827471
Conc: 162.08 ng/ml



#23 Chlordane-1

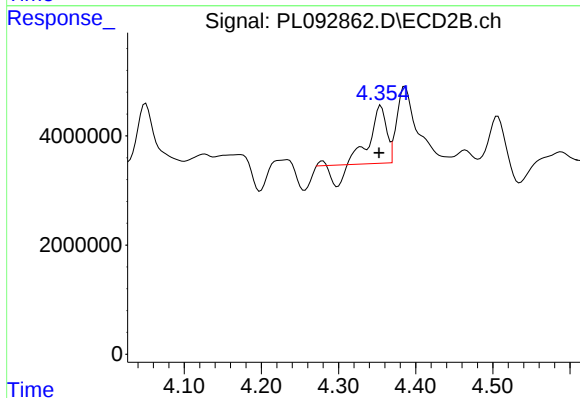
R.T.: 3.777 min
Delta R.T.: 0.001 min
Response: 12326204
Conc: 116.12 ng/ml



#24 Chlordane-2

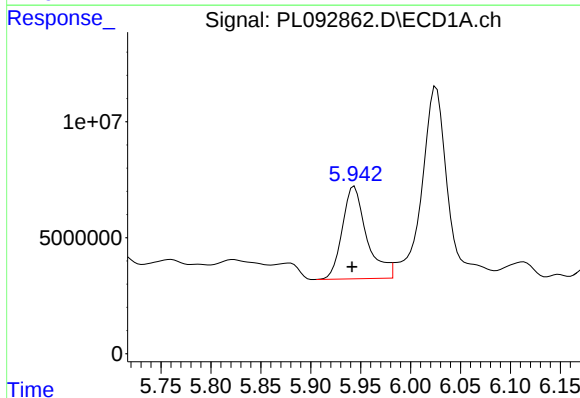
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 16398177
Conc: 143.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17



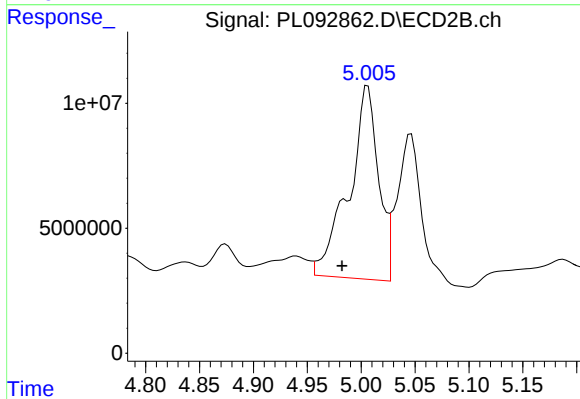
#24 Chlordane-2

R.T.: 4.355 min
Delta R.T.: 0.003 min
Response: 12474278
Conc: 100.72 ng/ml



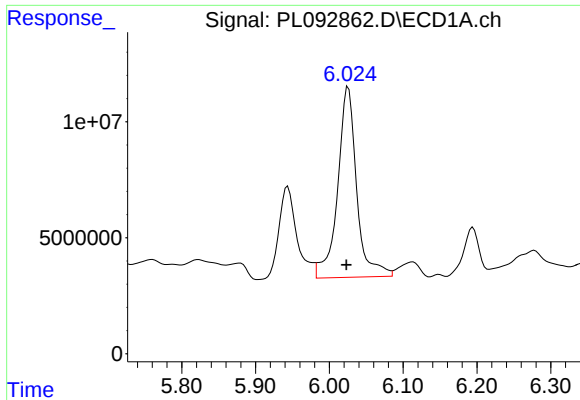
#25 Chlordane-3

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 67924934
Conc: 174.03 ng/ml



#25 Chlordane-3

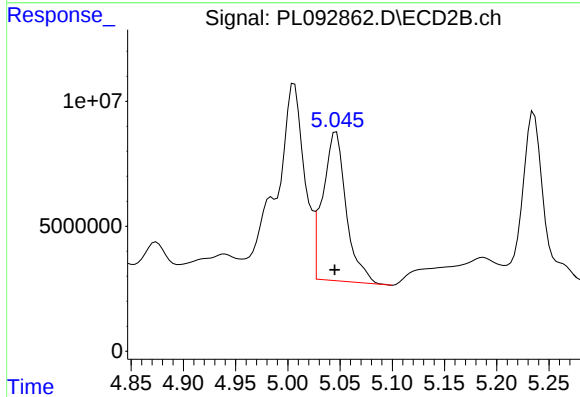
R.T.: 5.006 min
Delta R.T.: 0.024 min
Response: 148219721
Conc: 408.68 ng/ml



#26 Chlordane-4

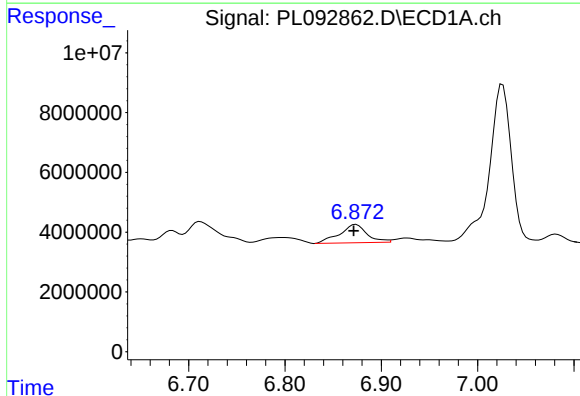
R.T.: 6.026 min
Delta R.T.: 0.003 min
Response: 147480773
Conc: 308.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17



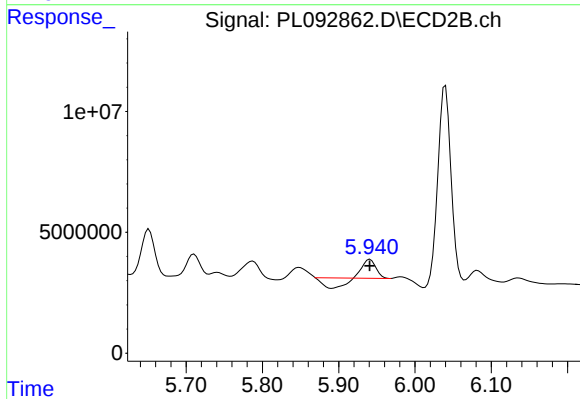
#26 Chlordane-4

R.T.: 5.046 min
Delta R.T.: 0.001 min
Response: 93021370
Conc: 265.92 ng/ml



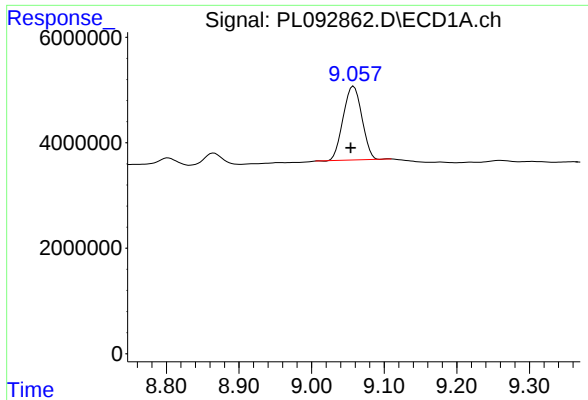
#27 Chlordane-5

R.T.: 6.874 min
Delta R.T.: 0.002 min
Response: 12099868
Conc: 127.82 ng/ml



#27 Chlordane-5

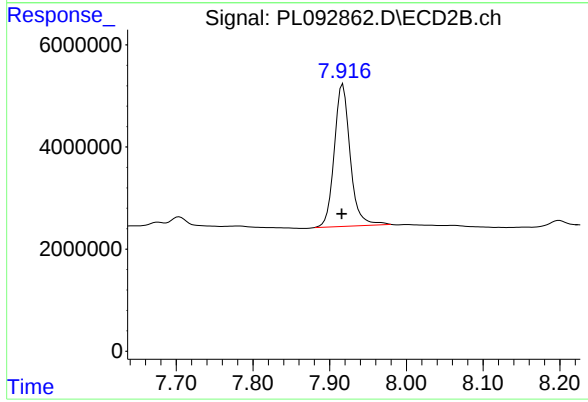
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 3149159
Conc: 24.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 25144595
Conc: 13.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
CF-613-COMP-17



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 40214800
Conc: 14.73 ng/ml