

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110624\
 Data File : PL092875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2024 14:19
 Operator : AR\AJ
 Sample : P4611-01DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:04:24 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...	3.541	2.778	19319866	20616314	7.885	7.576
28)	SA Decachlor...	9.058	7.917	15171090	20273861	7.883	7.428
Target Compounds							
2)	A alpha-BHC	0.000	3.296f	0	125048	N.D.	0.031 #
4)	MA Heptachlor	4.917	3.949	800439	2834601	0.267	0.751 #
5)	MB Aldrin	5.230f	4.229	15918318	1117305	5.303	0.305 #
7)	B delta-BHC	4.777	4.131	3673681	2751650	1.174	0.716 #
8)	B Heptachlo...	5.709f	4.738	3234400	497235	1.171	0.149 #
10)	B gamma-Chl...	5.944	5.006f	72997326	174.6E6	27.436	51.935 #
11)	B alpha-Chl...	6.025	5.046	180.4E6	140.9E6	68.132	42.353 #
12)	B 4,4'-DDE	6.195	5.235	47081269	70499074	19.872	21.883
13)	MA Dieldrin	0.000	5.370	0	8056347	N.D.	2.412 #
14)	MA Endrin	0.000	5.651	0	8253106	N.D.	2.853 #
15)	B Endosulfa...	0.000	5.941	0	46070546	N.D.	16.261 #
17)	MA 4,4'-DDT	7.026	6.040	45377302	54269014	21.924	20.233
18)	B Endrin al...	0.000	6.141f	0	3487520	N.D.	1.512 #
19)	B Endosulfa...	7.166	6.335	3651012	3090769	1.682	1.146 #
21)	B Endrin ke...	7.619f	6.837	5297992	74179	2.187	0.024 #
23)	Chlordane-1	4.703	3.775	8396543	6987398	76.339	65.823
24)	Chlordane-2	5.230	4.356	15918318	19077041	138.887	154.030
25)	Chlordane-3	5.944	5.006f	72997326	174.6E6	187.021	481.385 #
26)	Chlordane-4	6.025	5.046	180.4E6	140.9E6	377.448	402.694
27)	Chlordane-5	6.874	5.941	44671627	46070546	471.916	363.309

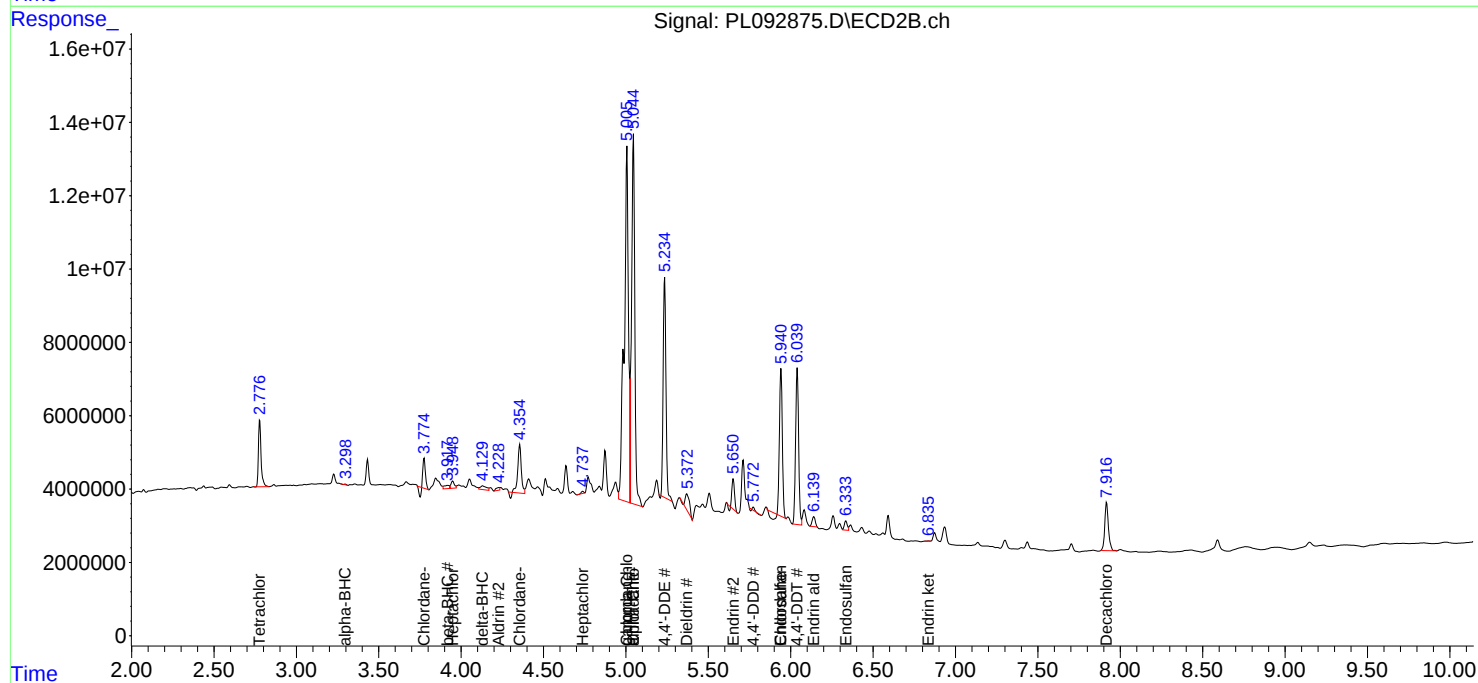
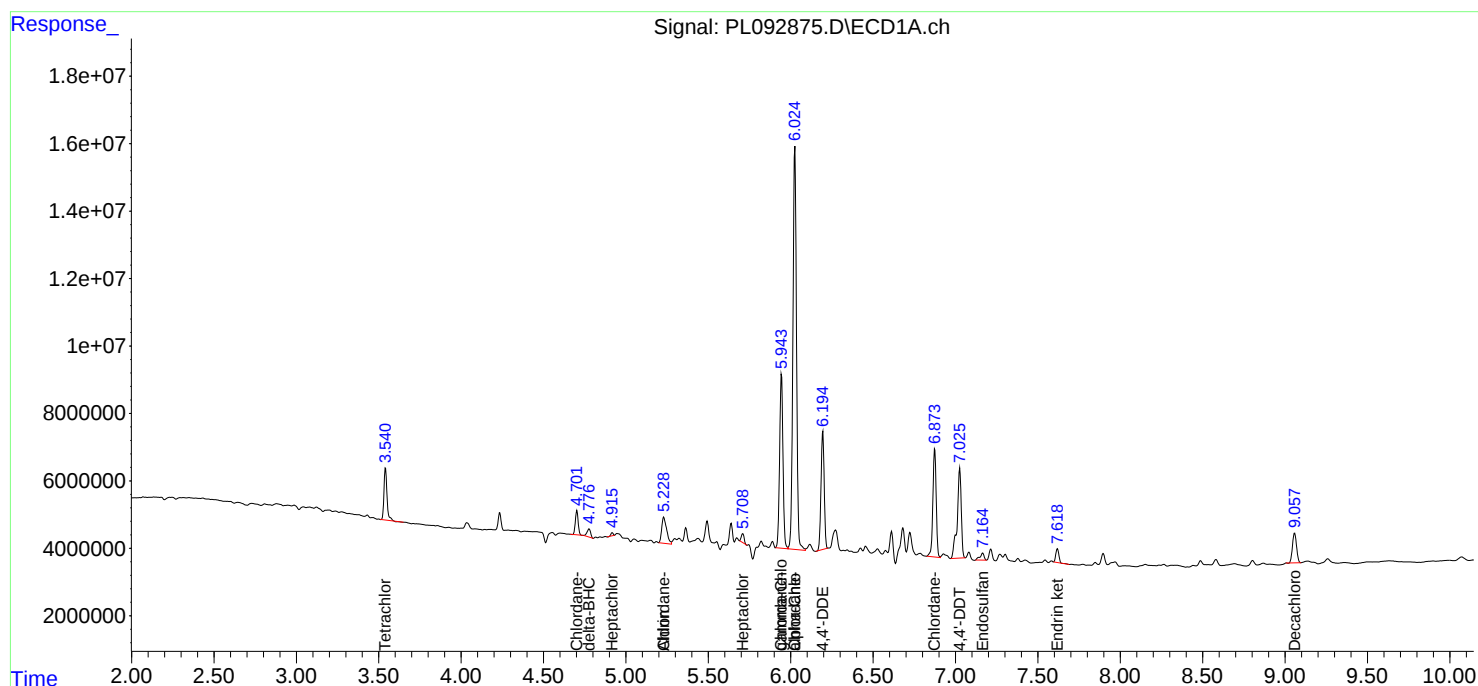
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

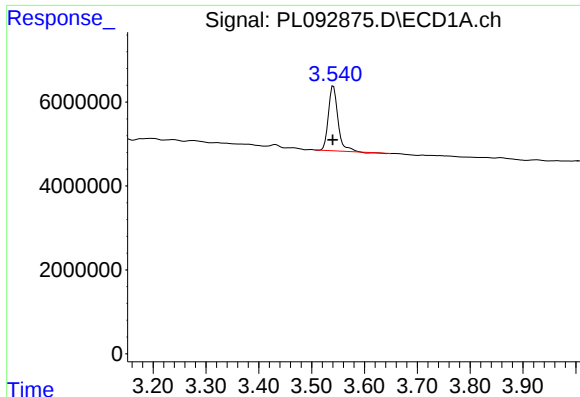
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110624\
Data File : PL092875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2024 14:19
Operator : AR\AJ
Sample : P4611-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:04:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

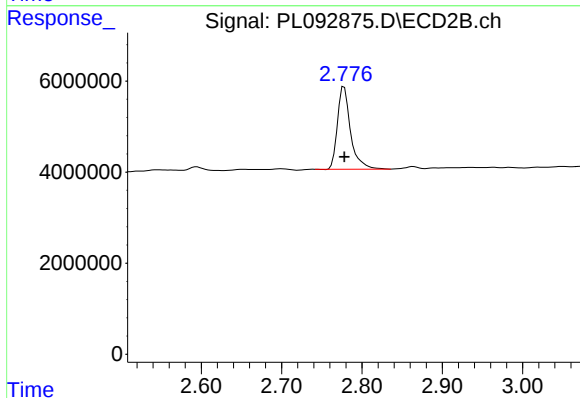




#1 Tetrachloro-m-xylene

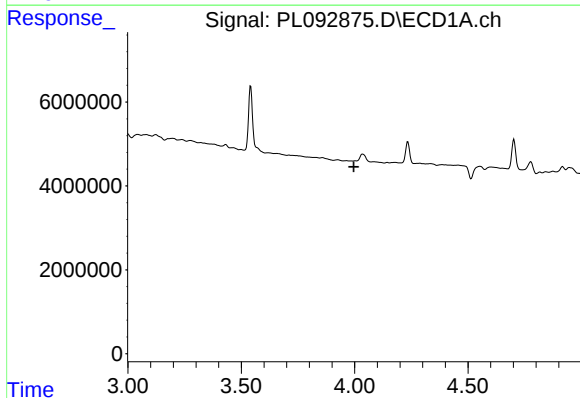
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 19319866
Conc: 7.88 ng/ml

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



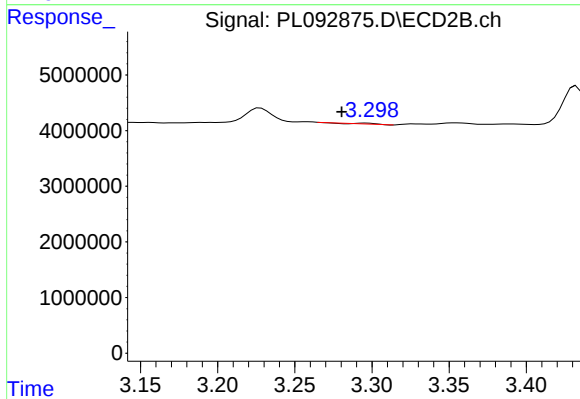
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 20616314
Conc: 7.58 ng/ml



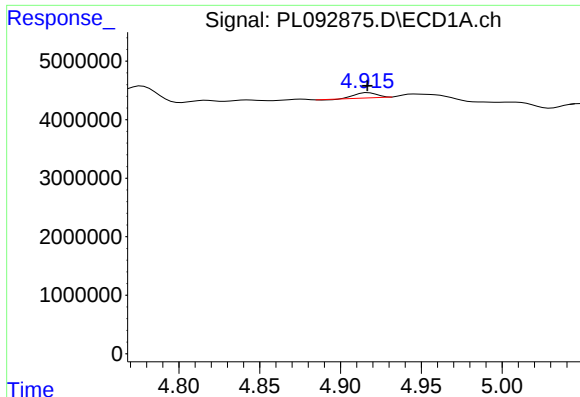
#2 alpha-BHC

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



#2 alpha-BHC

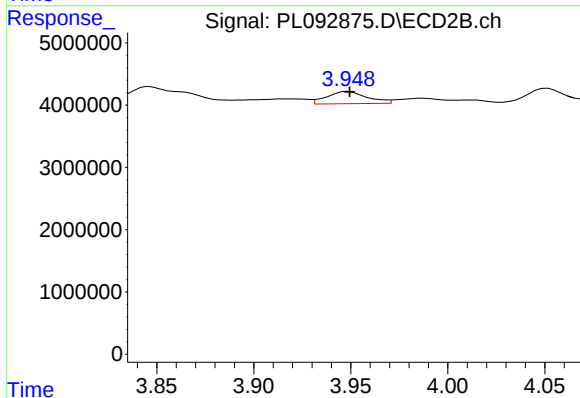
R.T.: 3.296 min
Delta R.T.: 0.015 min
Response: 125048
Conc: 0.03 ng/ml



#4 Heptachlor

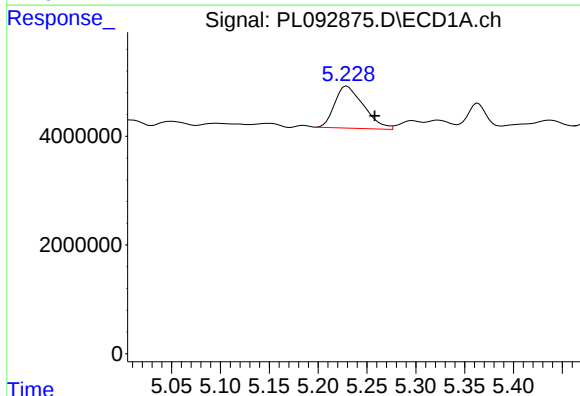
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 800439
Conc: 0.27 ng/ml

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



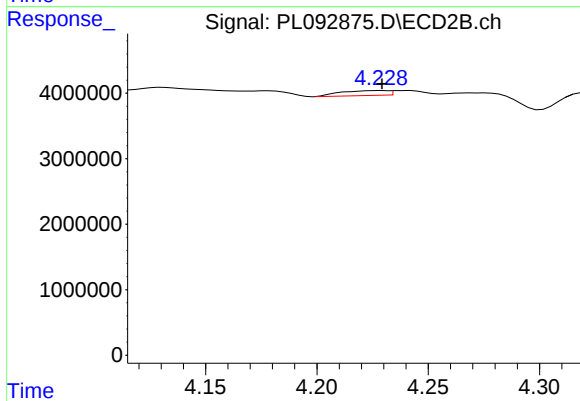
#4 Heptachlor

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 2834601
Conc: 0.75 ng/ml



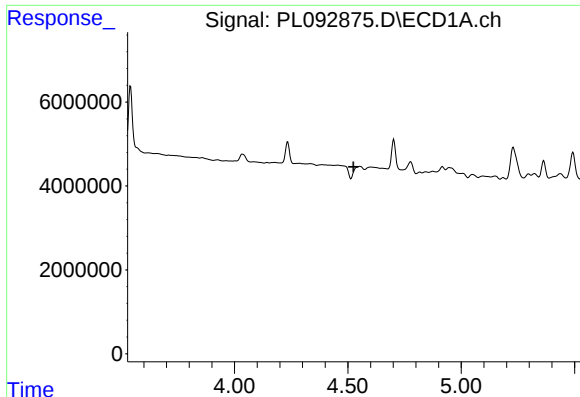
#5 Aldrin

R.T.: 5.230 min
Delta R.T.: -0.028 min
Response: 15918318
Conc: 5.30 ng/ml



#5 Aldrin

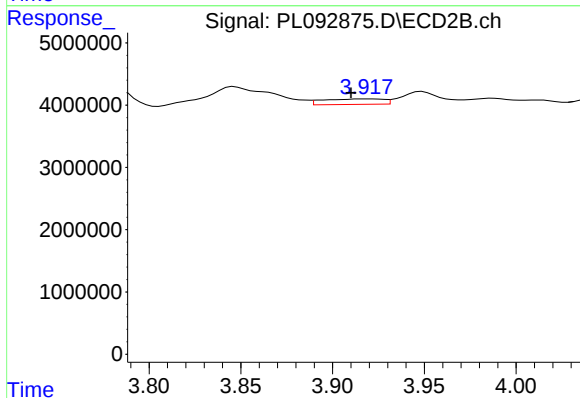
R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 1117305
Conc: 0.31 ng/ml



#6 beta-BHC

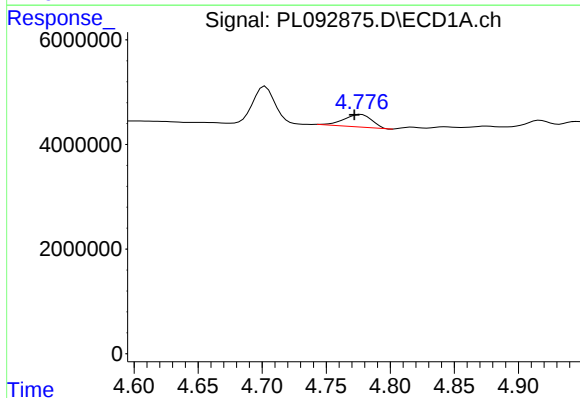
R.T.: 4.553 min
Delta R.T.: 0.028 min
Response: -2766780
Conc: N.D.

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



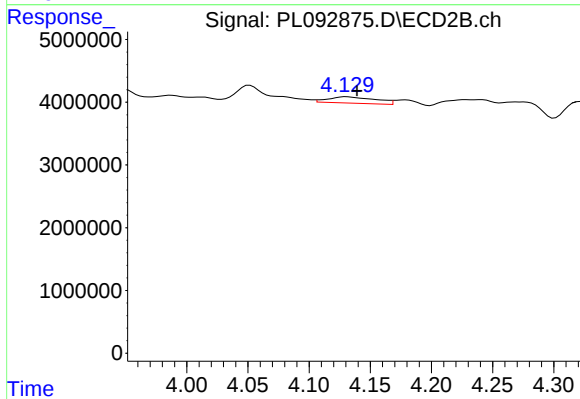
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.008 min
Response: 2004053
Conc: 1.22 ng/ml



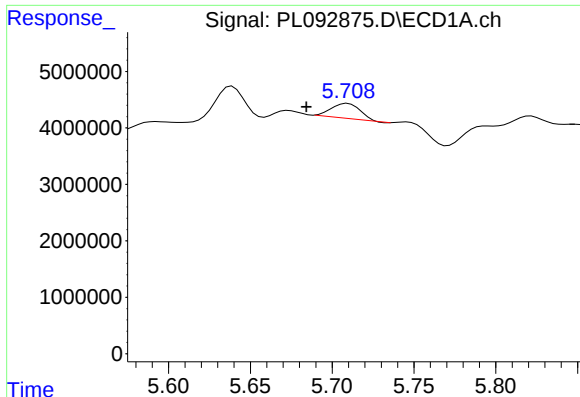
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: 0.005 min
Response: 3673681
Conc: 1.17 ng/ml



#7 delta-BHC

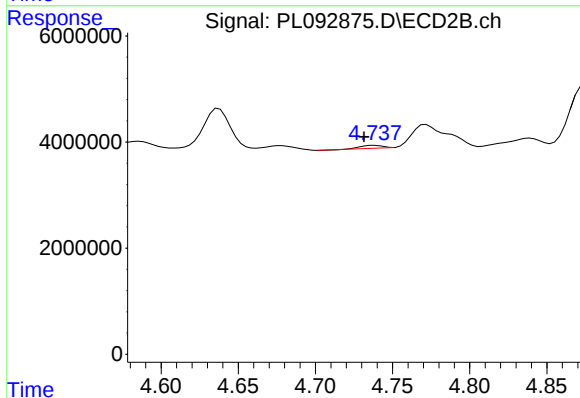
R.T.: 4.131 min
Delta R.T.: -0.009 min
Response: 2751650
Conc: 0.72 ng/ml



#8 Heptachlor epoxide

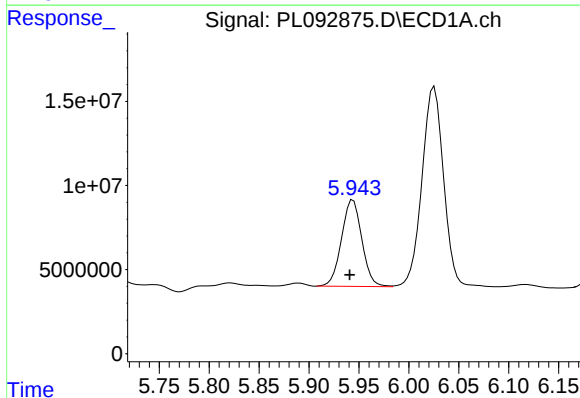
R.T.: 5.709 min
Delta R.T.: 0.025 min
Response: 3234400
Conc: 1.17 ng/ml

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



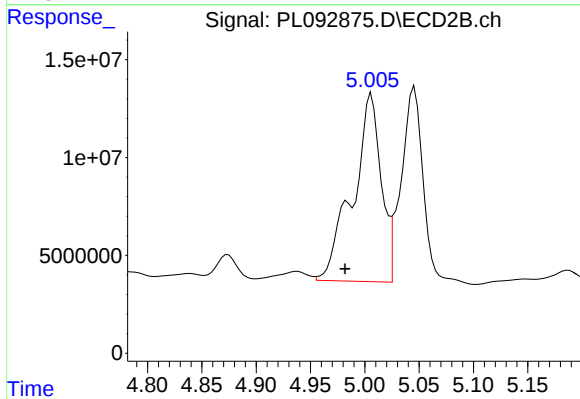
#8 Heptachlor epoxide

R.T.: 4.738 min
Delta R.T.: 0.007 min
Response: 497235
Conc: 0.15 ng/ml



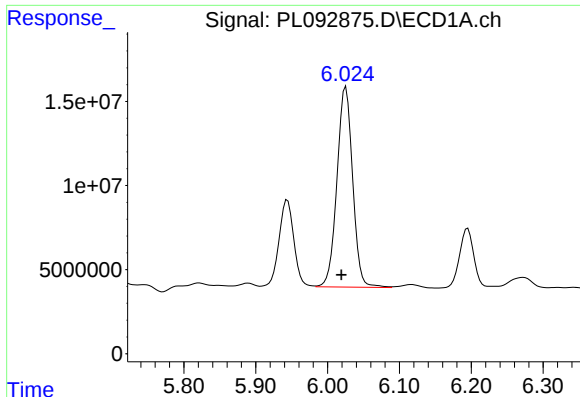
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 72997326
Conc: 27.44 ng/ml



#10 gamma-Chlordane

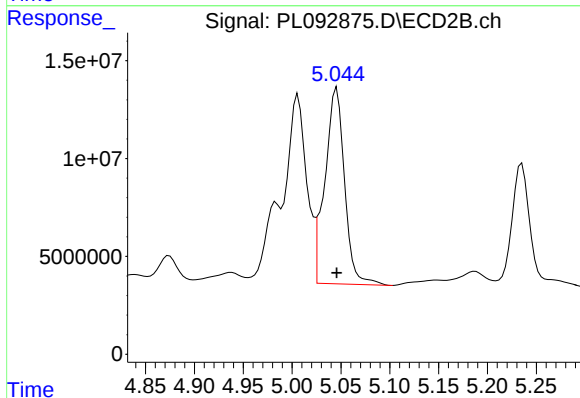
R.T.: 5.006 min
Delta R.T.: 0.024 min
Response: 174590088
Conc: 51.94 ng/ml



#11 alpha-Chlordane

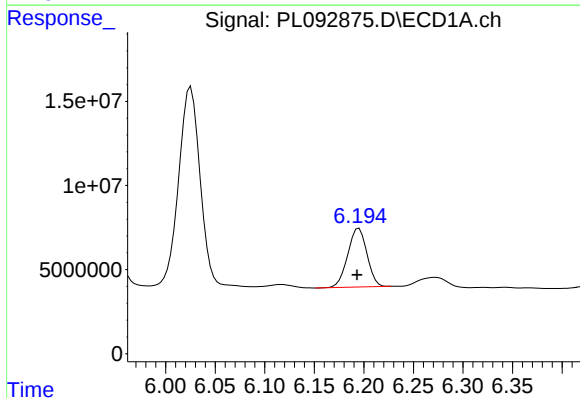
R.T.: 6.025 min
Delta R.T.: 0.006 min
Response: 180422242
Conc: 68.13 ng/ml

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



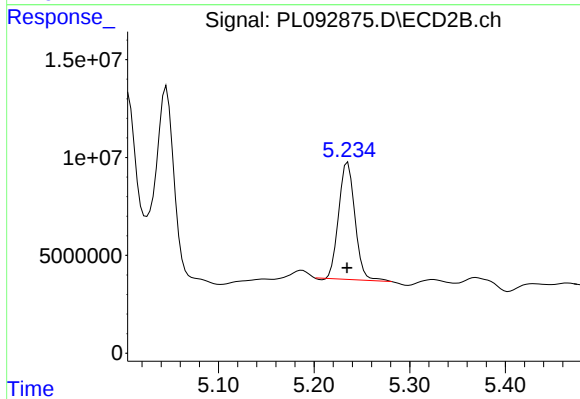
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 140867922
Conc: 42.35 ng/ml



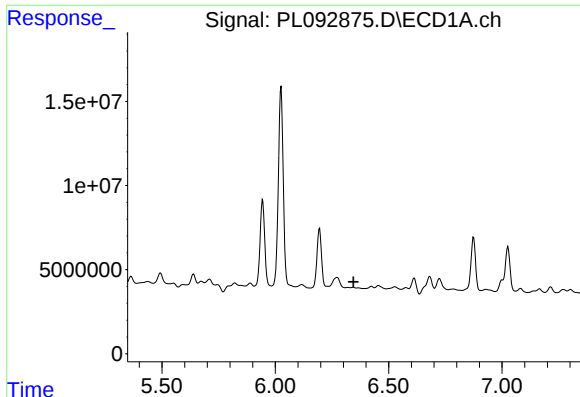
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 47081269
Conc: 19.87 ng/ml



#12 4,4'-DDE

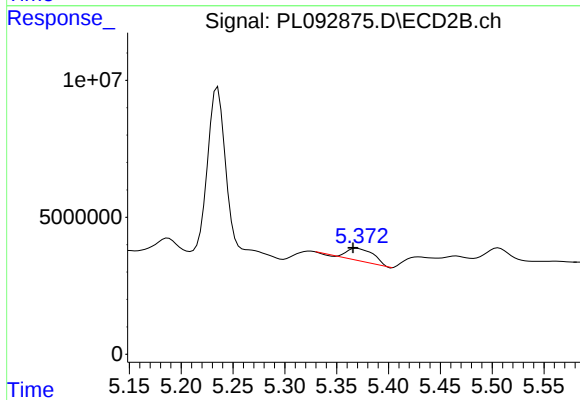
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 70499074
Conc: 21.88 ng/ml



#13 Dieldrin

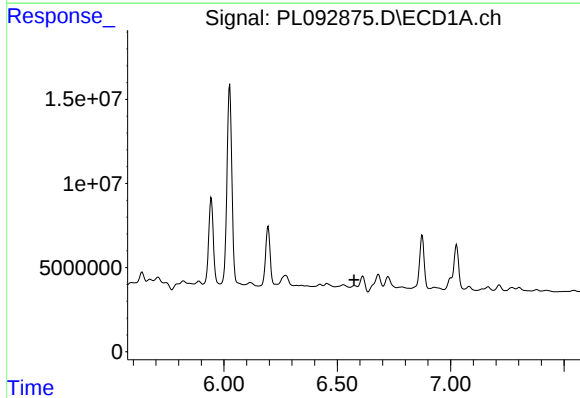
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

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



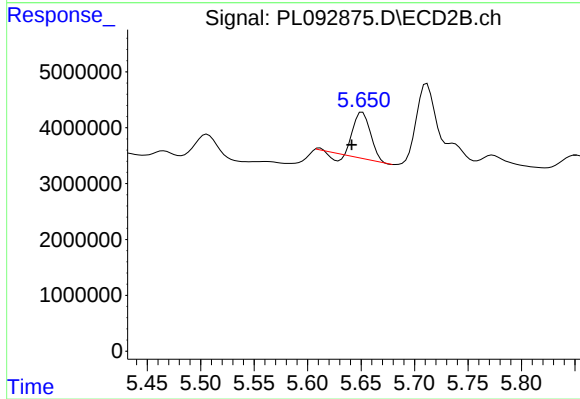
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.004 min
Response: 8056347
Conc: 2.41 ng/ml



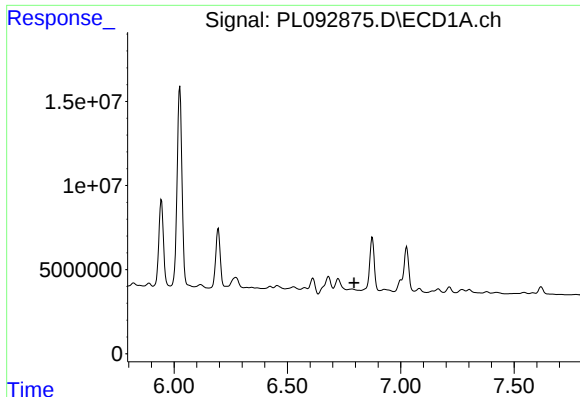
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

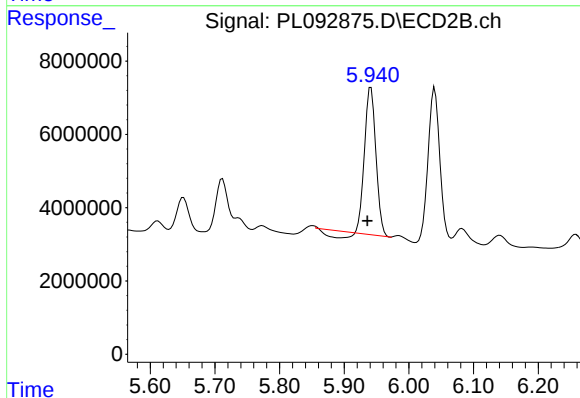
R.T.: 5.651 min
Delta R.T.: 0.010 min
Response: 8253106
Conc: 2.85 ng/ml



#15 Endosulfan II

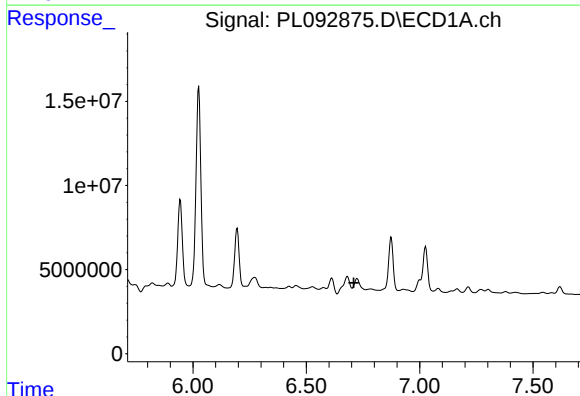
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

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



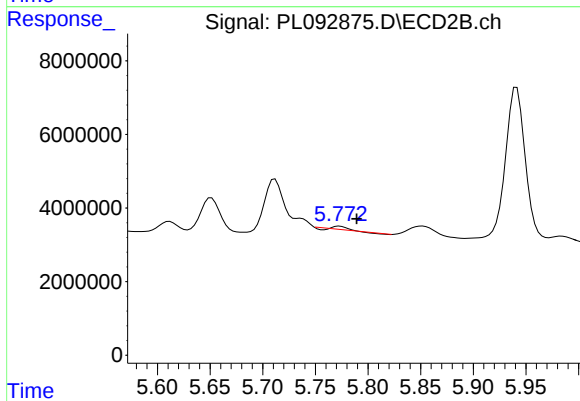
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.005 min
Response: 46070546
Conc: 16.26 ng/ml



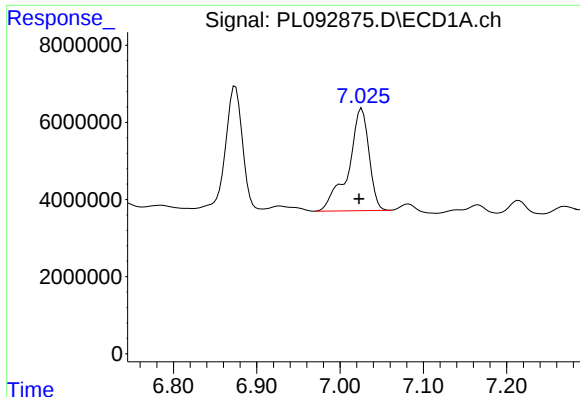
#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: 0.015 min
Response: -353707
Conc: N.D.



#16 4,4'-DDD

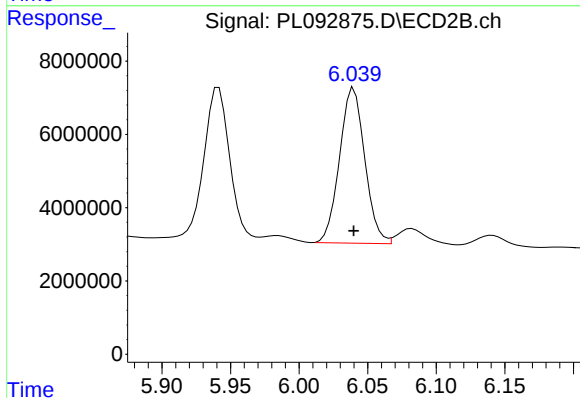
R.T.: 5.773 min
Delta R.T.: -0.016 min
Response: 359316
Conc: 0.14 ng/ml



#17 4,4'-DDT

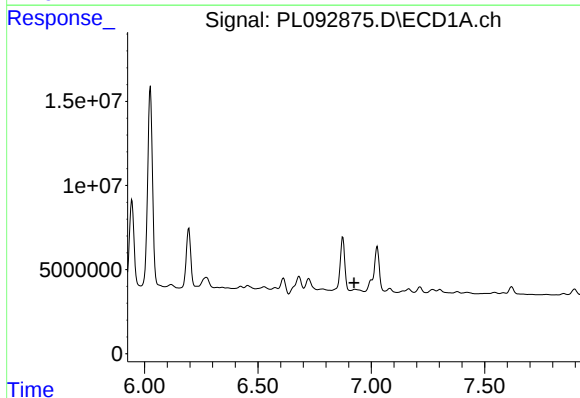
R.T.: 7.026 min
Delta R.T.: 0.003 min
Response: 45377302
Conc: 21.92 ng/ml

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



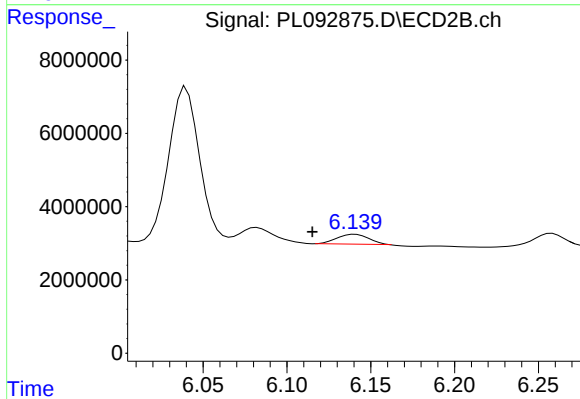
#17 4,4'-DDT

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 54269014
Conc: 20.23 ng/ml



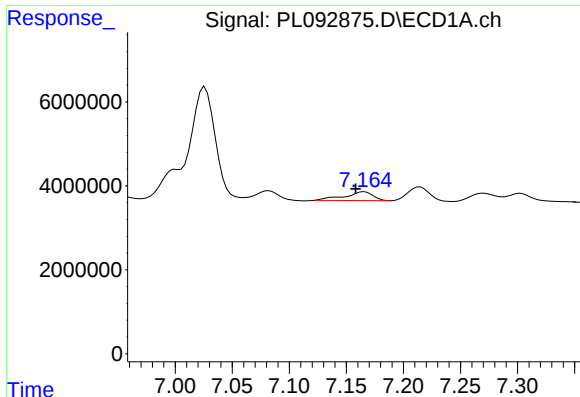
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

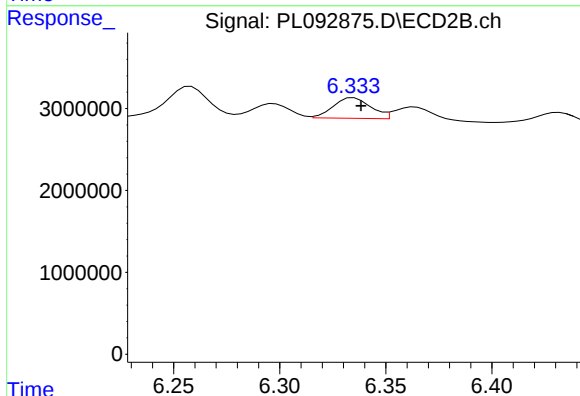
R.T.: 6.141 min
Delta R.T.: 0.025 min
Response: 3487520
Conc: 1.51 ng/ml



#19 Endosulfan Sulfate

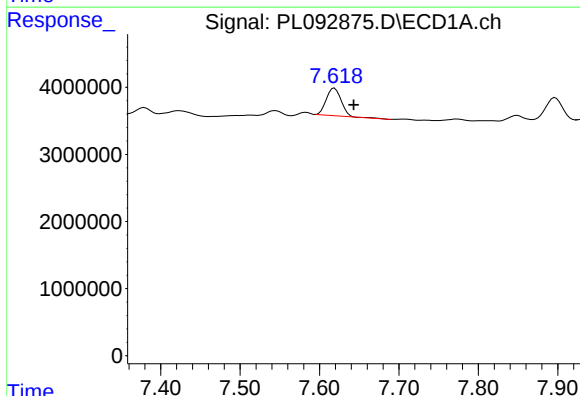
R.T.: 7.166 min
Delta R.T.: 0.008 min
Response: 3651012
Conc: 1.68 ng/ml

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



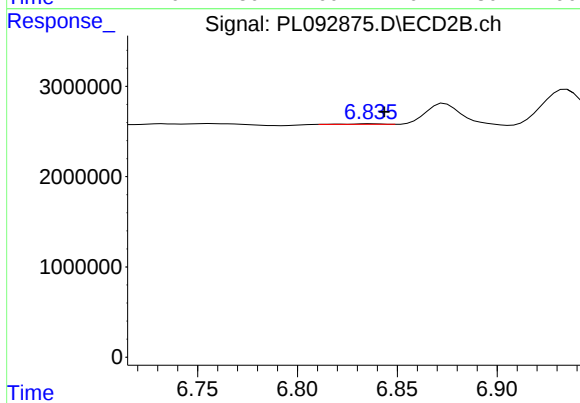
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 3090769
Conc: 1.15 ng/ml



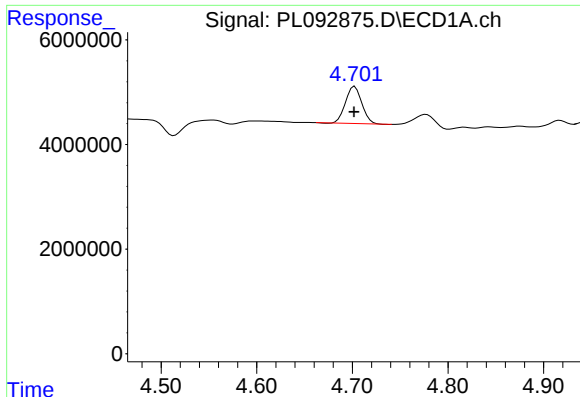
#21 Endrin ketone

R.T.: 7.619 min
Delta R.T.: -0.024 min
Response: 5297992
Conc: 2.19 ng/ml



#21 Endrin ketone

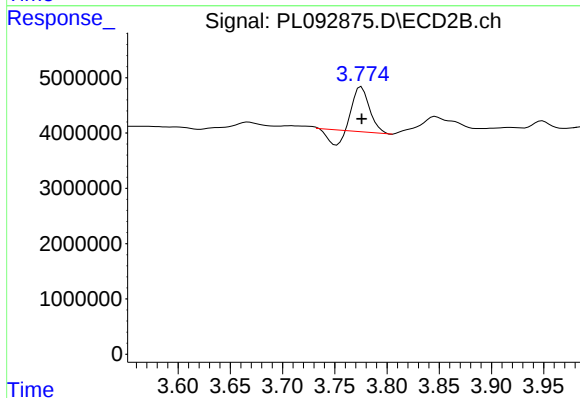
R.T.: 6.837 min
Delta R.T.: -0.007 min
Response: 74179
Conc: 0.02 ng/ml



#23 Chlordane-1

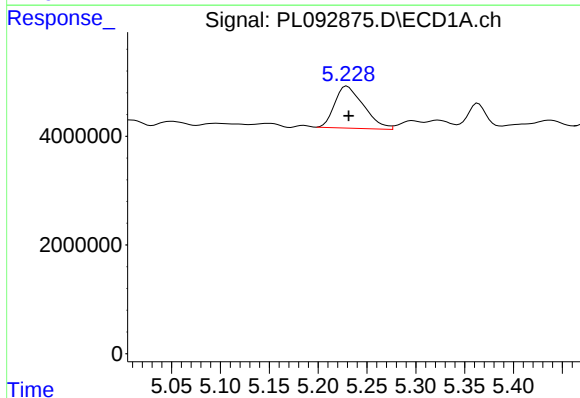
R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 8396543
Conc: 76.34 ng/ml

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



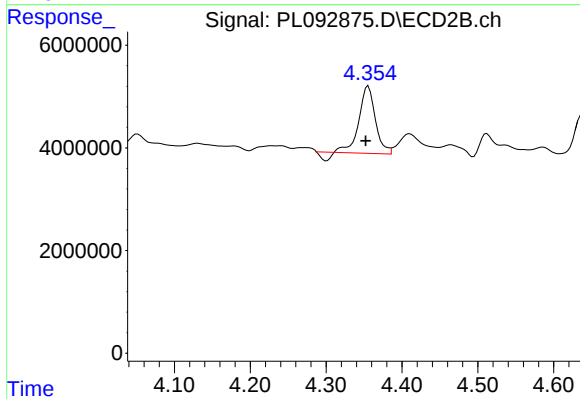
#23 Chlordane-1

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 6987398
Conc: 65.82 ng/ml



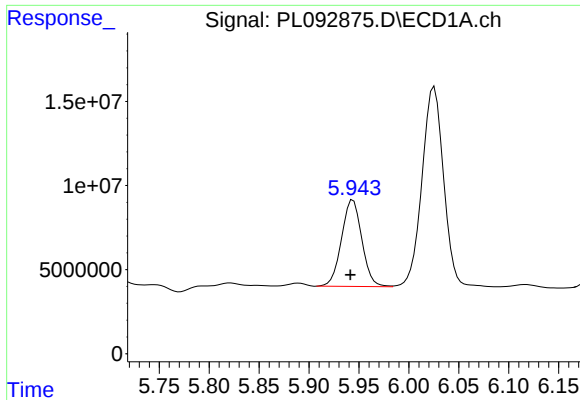
#24 Chlordane-2

R.T.: 5.230 min
Delta R.T.: -0.001 min
Response: 15918318
Conc: 138.89 ng/ml



#24 Chlordane-2

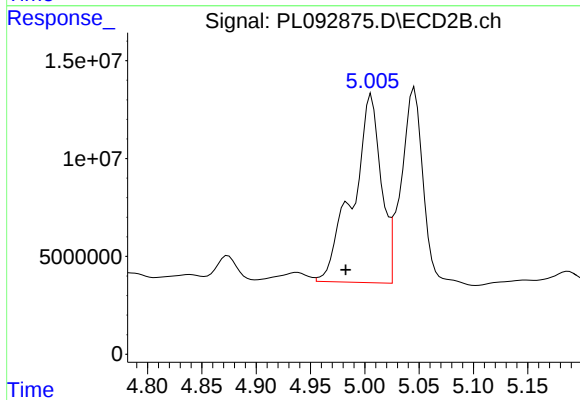
R.T.: 4.356 min
Delta R.T.: 0.003 min
Response: 19077041
Conc: 154.03 ng/ml



#25 Chlordane-3

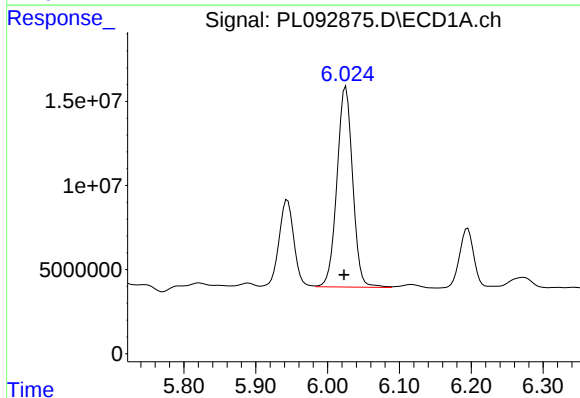
R.T.: 5.944 min
Delta R.T.: 0.003 min
Response: 72997326
Conc: 187.02 ng/ml

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



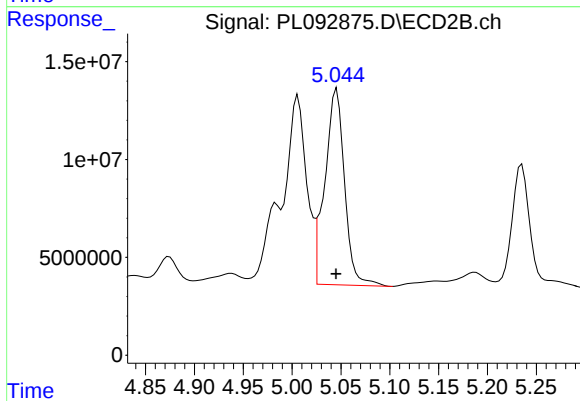
#25 Chlordane-3

R.T.: 5.006 min
Delta R.T.: 0.024 min
Response: 174590088
Conc: 481.38 ng/ml



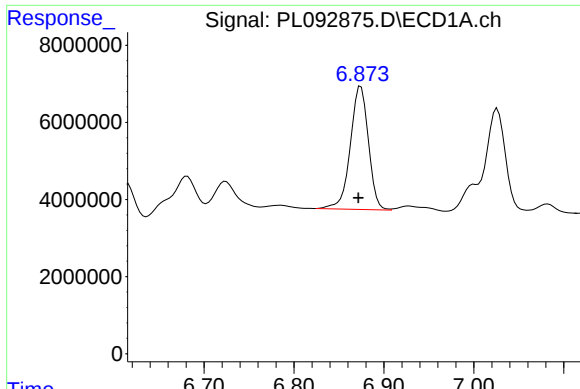
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 180422242
Conc: 377.45 ng/ml



#26 Chlordane-4

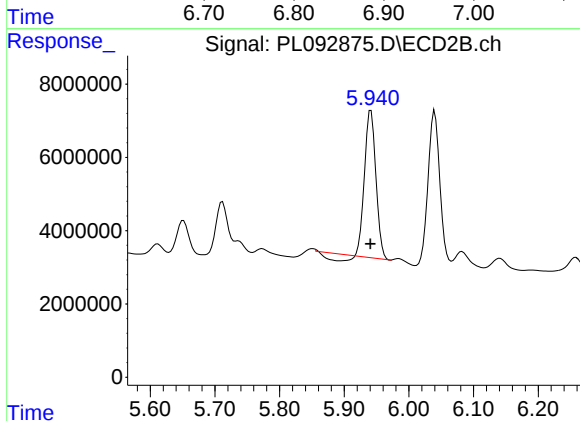
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 140867922
Conc: 402.69 ng/ml



#27 Chlordane-5

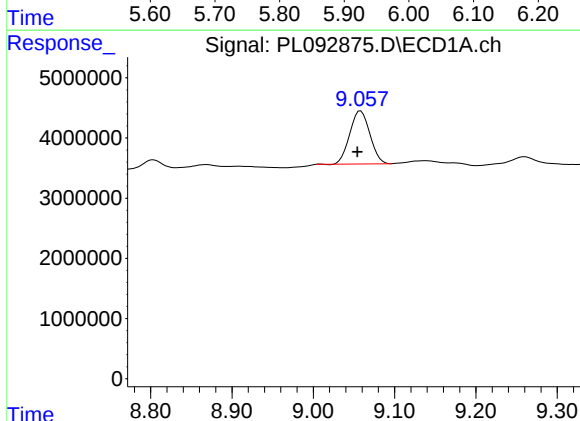
R.T.: 6.874 min
Delta R.T.: 0.003 min
Response: 44671627
Conc: 471.92 ng/ml

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



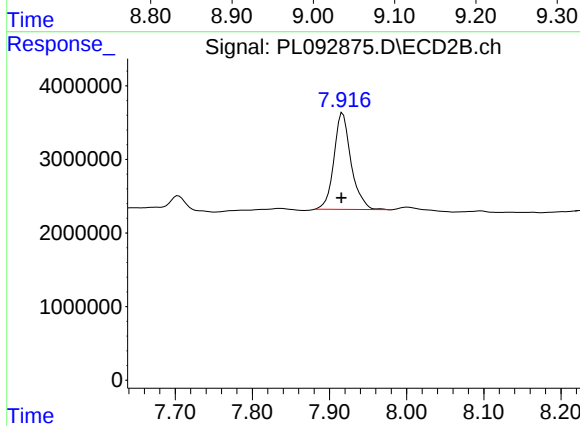
#27 Chlordane-5

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 46070546
Conc: 363.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.004 min
Response: 15171090
Conc: 7.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.002 min
Response: 20273861
Conc: 7.43 ng/ml