

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111623\
 Data File : PL086717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2023 20:17
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 00:50:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 2023
 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...	3.351	2.618	160.8E6	49822674	49.534	50.600
28)	SA Decachlor...	8.850	7.767	151.7E6	63366547	51.811	52.473
Target Compounds							
2)	A alpha-BHC	3.806	3.115	244.0E6	69600047	50.719	52.215
3)	MA gamma-BHC...	4.137	3.443	236.8E6	68966175	50.328	51.967
4)	MA Heptachlor	4.724	3.778	228.3E6	68840215	50.049	51.426
5)	MB Aldrin	5.063	4.055	228.0E6	68061612	50.357	52.303
6)	B beta-BHC	4.340	3.745	98051699	30237935	48.479	50.731
7)	B delta-BHC	4.584	3.970	230.7E6	69002565	50.239	52.743
8)	B Heptachlo...	5.493	4.560	199.6E6	62821921	51.357	52.307
9)	A Endosulfan I	5.878	4.927	186.6E6	59569178	49.727	51.807
10)	B gamma-Chl...	5.751	4.811	202.8E6	65010930	49.495	52.692
11)	B alpha-Chl...	5.831	4.875	201.3E6	65189713	49.590	52.132
12)	B 4,4'-DDE	6.014	5.074	172.8E6	56206514	49.828	54.754
13)	MA Dieldrin	6.154	5.193	197.0E6	63434866	50.096	53.165
14)	MA Endrin	6.383	5.466	166.0E6	56117065	48.204	51.233
15)	B Endosulfa...	6.606	5.765	170.2E6	57585494	47.893	52.467
16)	A 4,4'-DDD	6.534	5.630	139.3E6	48387108	52.316	56.794
17)	MA 4,4'-DDT	6.848	5.881	146.0E6	52338441	49.268	53.539
18)	B Endrin al...	6.737	5.946	127.8E6	45923684	48.197	49.024
19)	B Endosulfa...	6.973	6.170	150.7E6	57032711	44.913	52.508
20)	A Methoxychlor	7.334	6.465	78220806	32179458	49.014	53.797
21)	B Endrin ke...	7.454	6.672	168.7E6	69458798	49.493	54.209
22)	Mirex	7.927	6.848	134.7E6	57369573	47.680	50.469

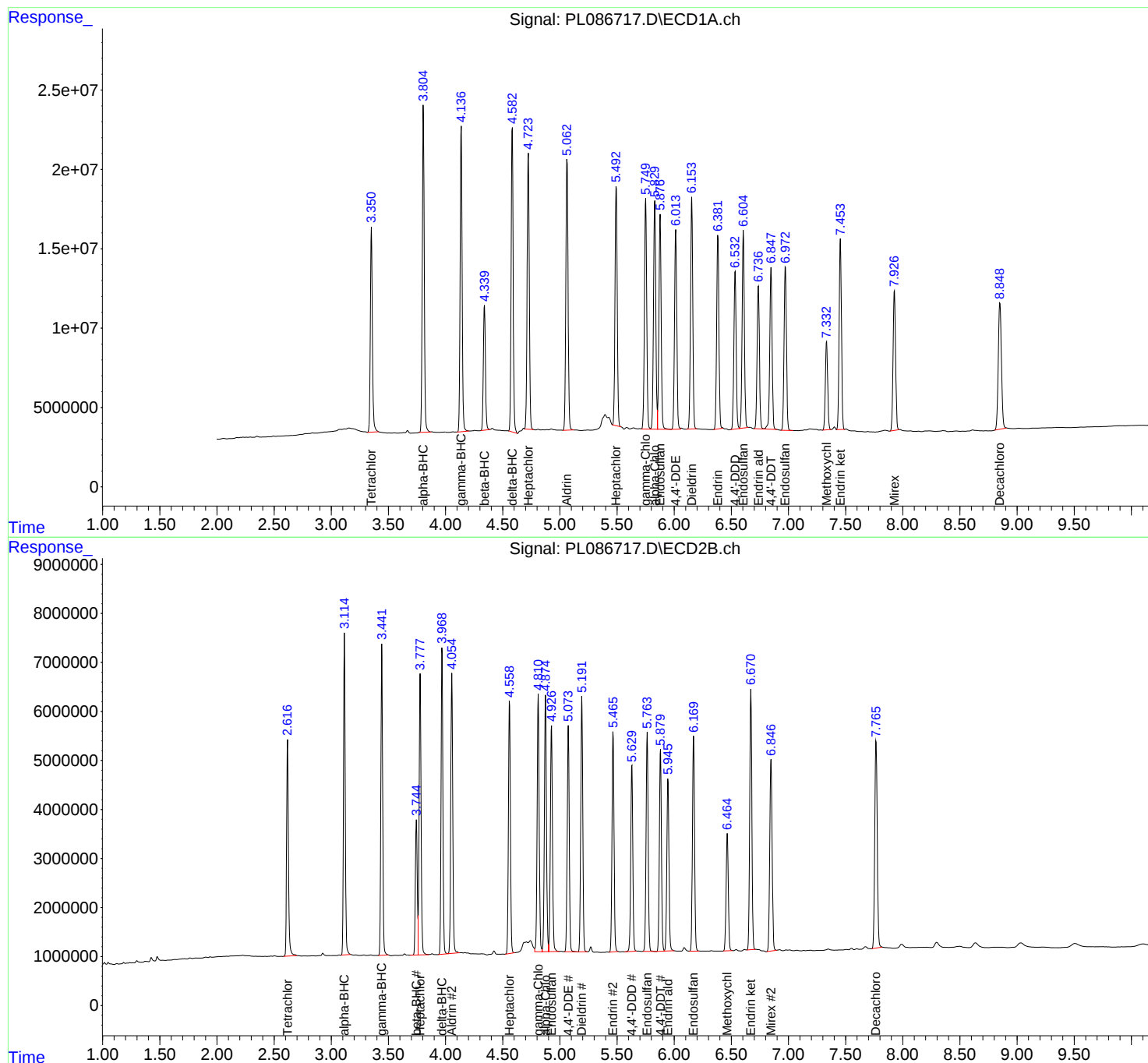
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

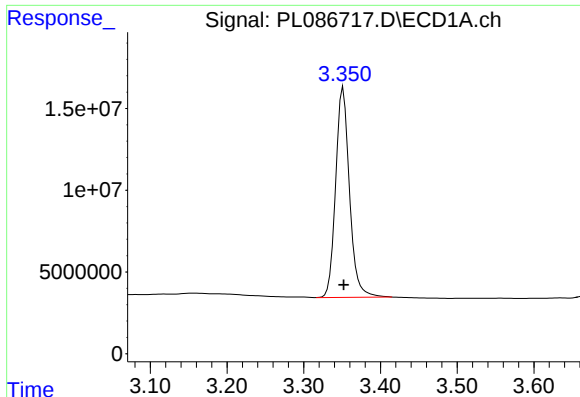
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111623\
Data File : PL086717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2023 20:17
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 00:50:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 2023
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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

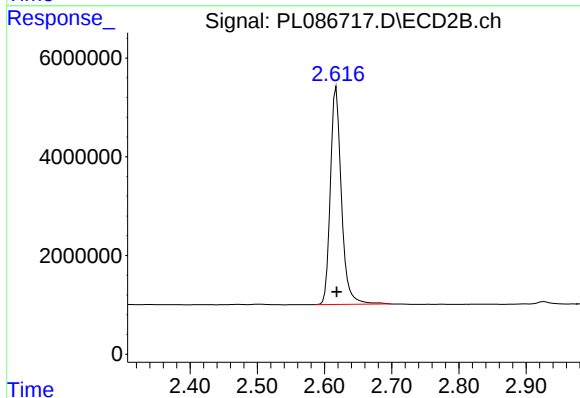




#1 Tetrachloro-m-xylene

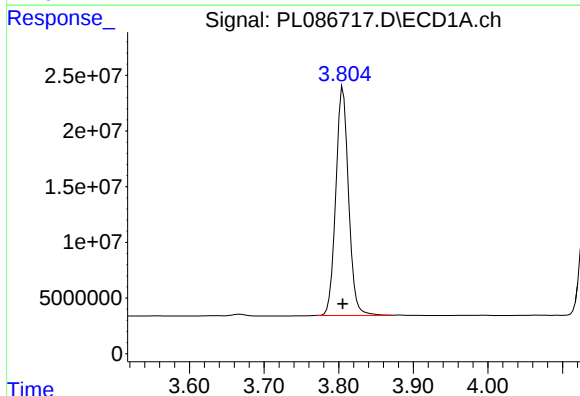
R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 160839078
Conc: 49.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



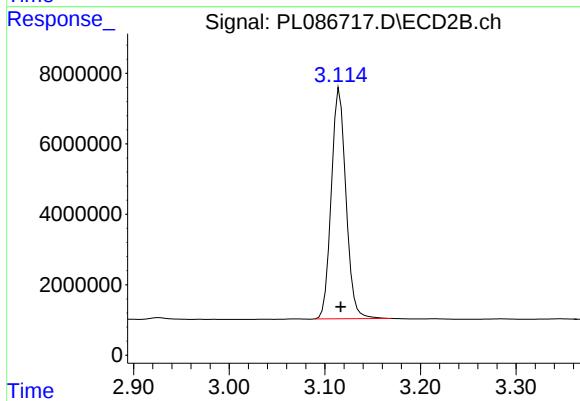
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 49822674
Conc: 50.60 ng/ml



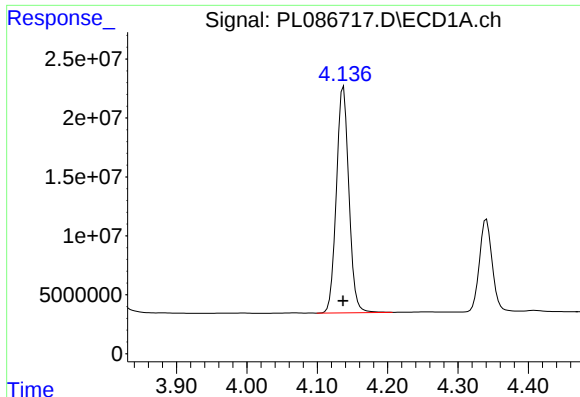
#2 alpha-BHC

R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 243981146
Conc: 50.72 ng/ml



#2 alpha-BHC

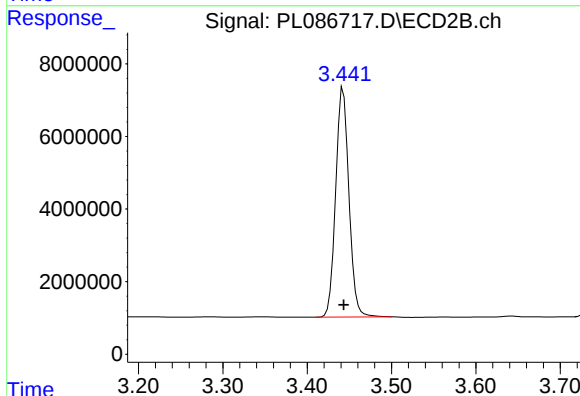
R.T.: 3.115 min
Delta R.T.: -0.001 min
Response: 69600047
Conc: 52.21 ng/ml



#3 gamma-BHC (Lindane)

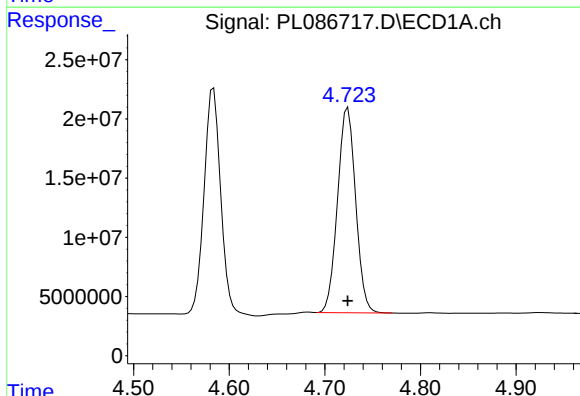
R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 236772240
Conc: 50.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



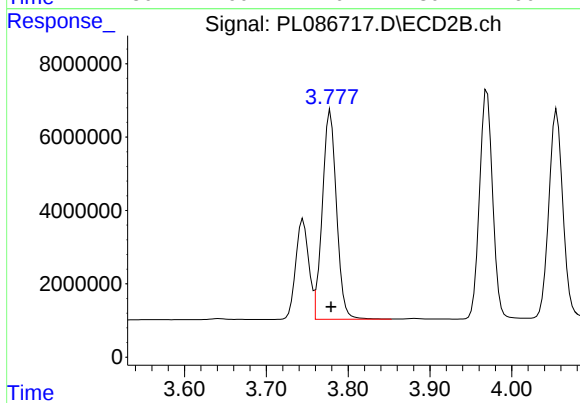
#3 gamma-BHC (Lindane)

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 68966175
Conc: 51.97 ng/ml



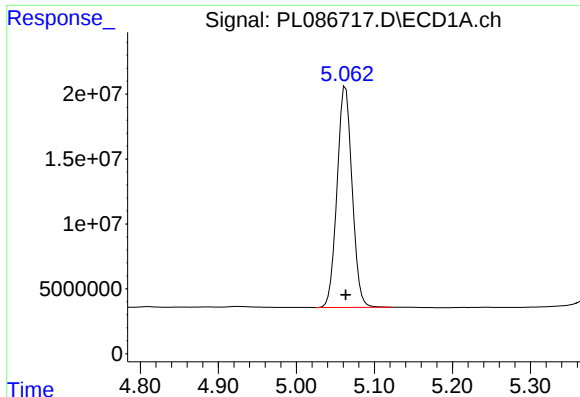
#4 Heptachlor

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 228322998
Conc: 50.05 ng/ml



#4 Heptachlor

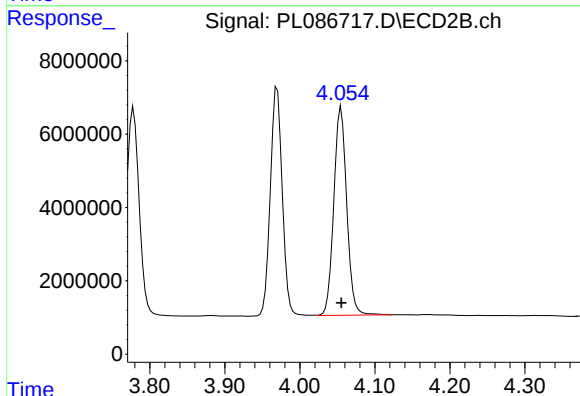
R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 68840215
Conc: 51.43 ng/ml



#5 Aldrin

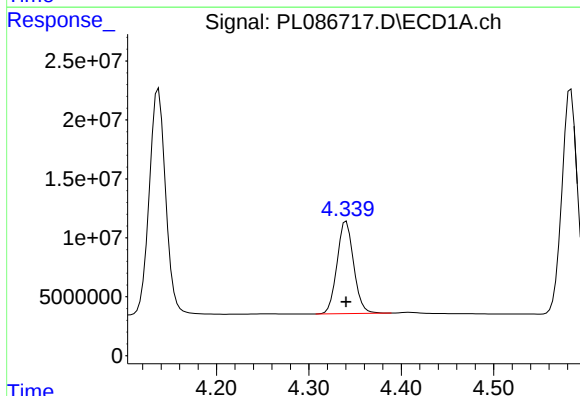
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 227984623
Conc: 50.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



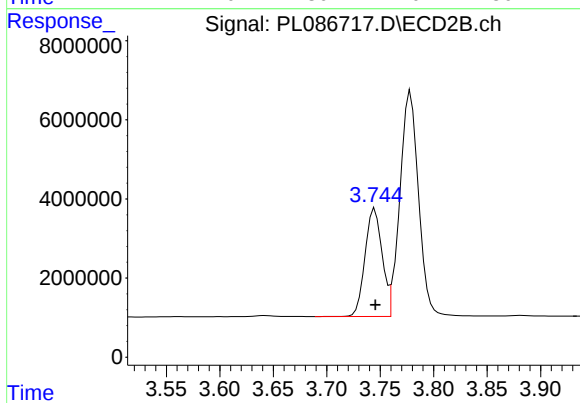
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 68061612
Conc: 52.30 ng/ml



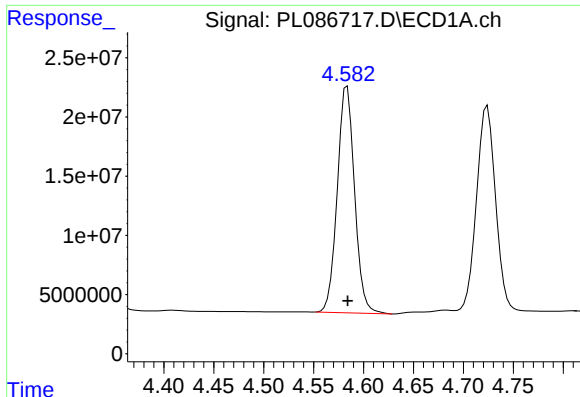
#6 beta-BHC

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 98051699
Conc: 48.48 ng/ml



#6 beta-BHC

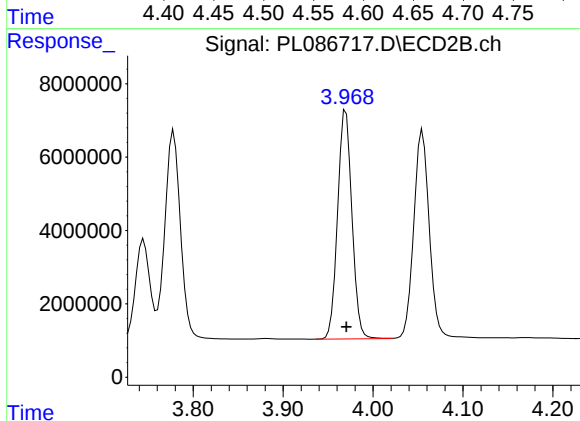
R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 30237935
Conc: 50.73 ng/ml



#7 delta-BHC

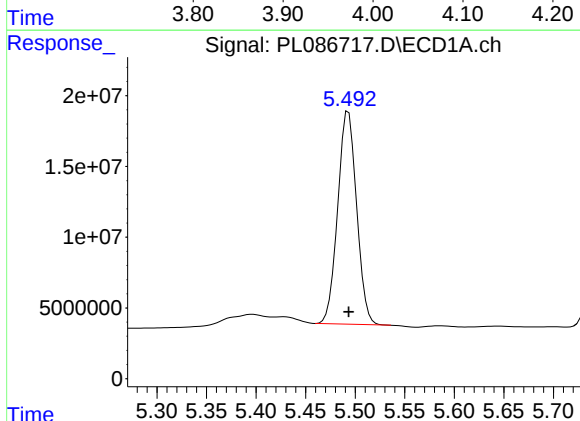
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 230664415
Conc: 50.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



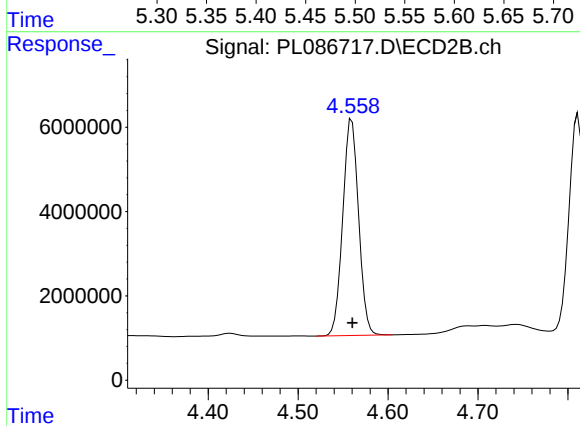
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 69002565
Conc: 52.74 ng/ml



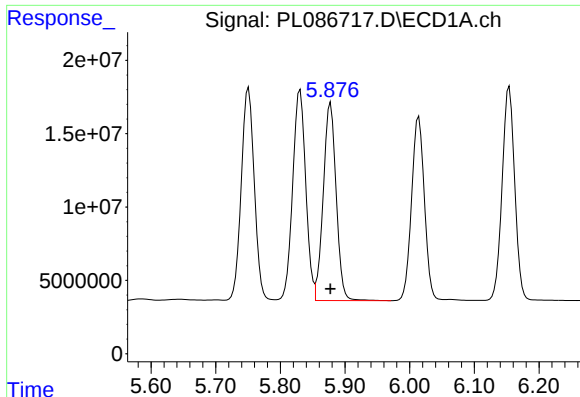
#8 Heptachlor epoxide

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 199642811
Conc: 51.36 ng/ml



#8 Heptachlor epoxide

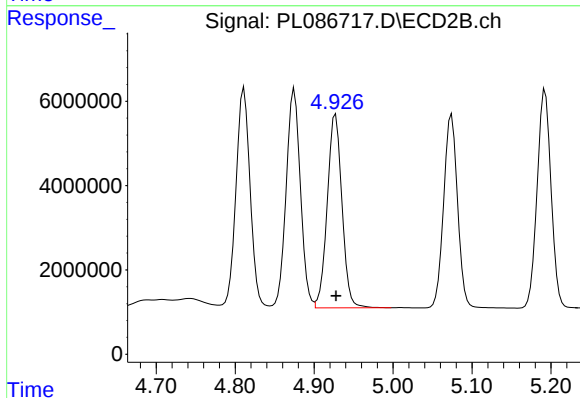
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 62821921
Conc: 52.31 ng/ml



#9 Endosulfan I

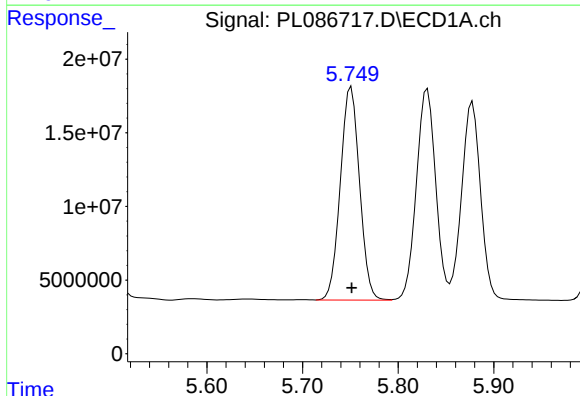
R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 186556266
Conc: 49.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



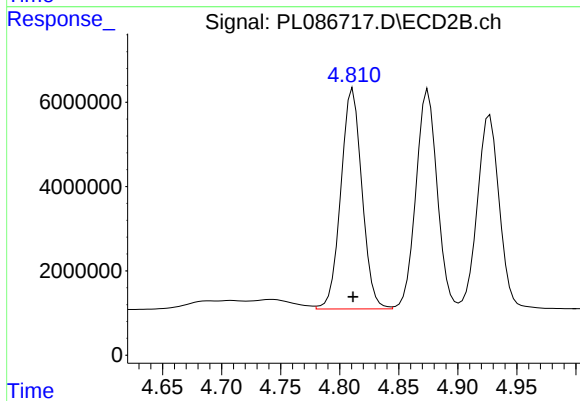
#9 Endosulfan I

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 59569178
Conc: 51.81 ng/ml



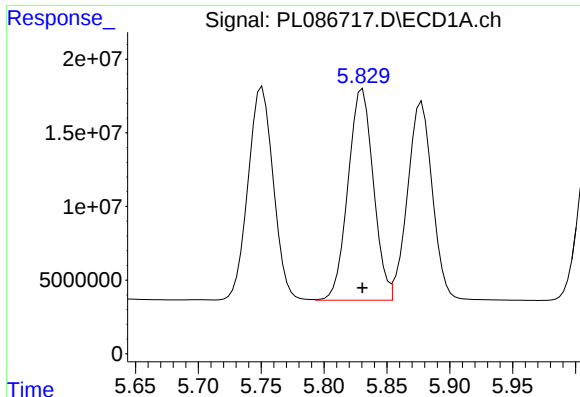
#10 gamma-Chlordane

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 202790525
Conc: 49.49 ng/ml



#10 gamma-Chlordane

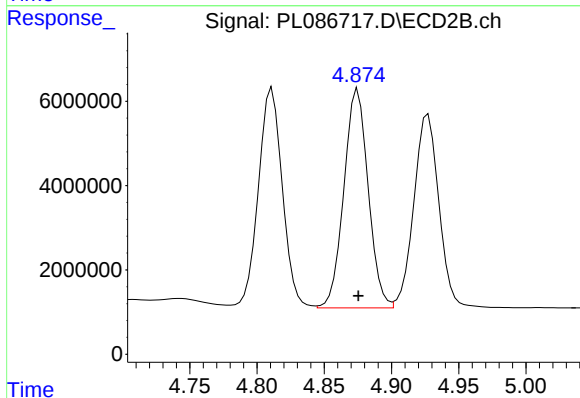
R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 65010930
Conc: 52.69 ng/ml



#11 alpha-Chlordane

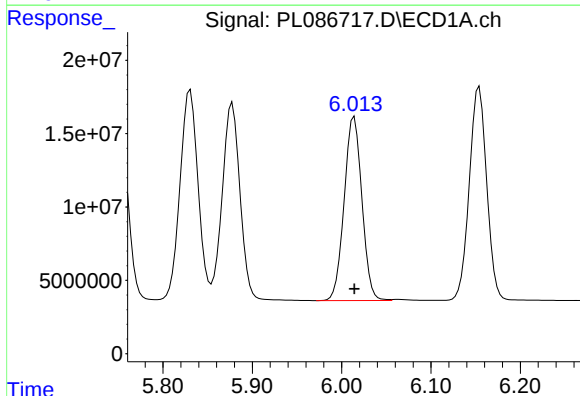
R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 201331235
Conc: 49.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



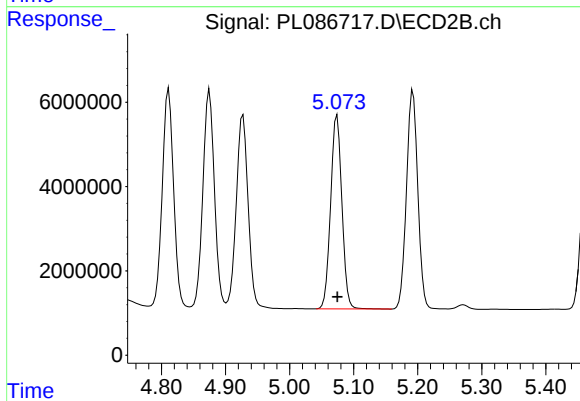
#11 alpha-Chlordane

R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 65189713
Conc: 52.13 ng/ml



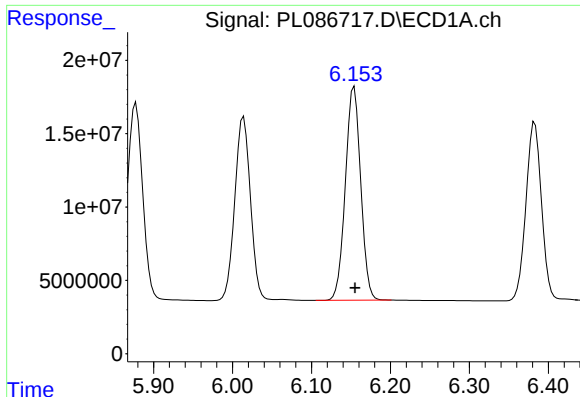
#12 4,4'-DDE

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 172816525
Conc: 49.83 ng/ml



#12 4,4'-DDE

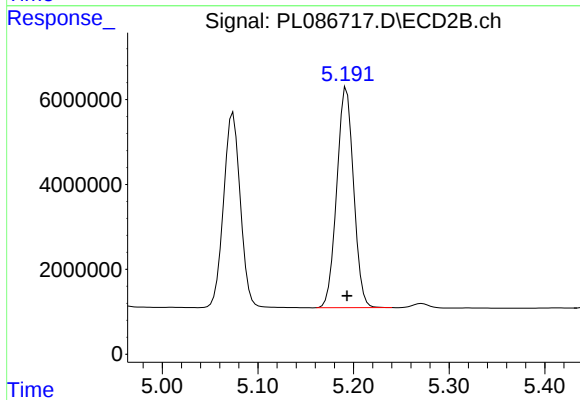
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 56206514
Conc: 54.75 ng/ml



#13 Dieldrin

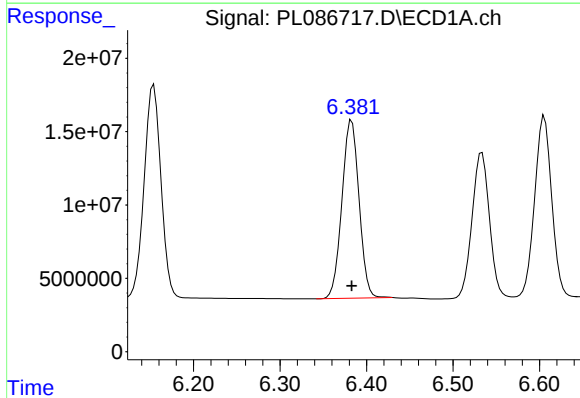
R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 196976145
Conc: 50.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



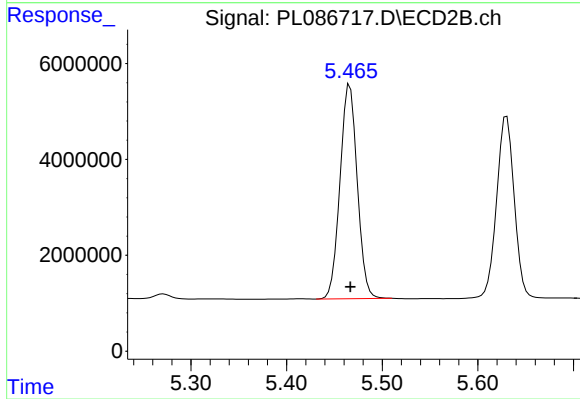
#13 Dieldrin

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 63434866
Conc: 53.16 ng/ml



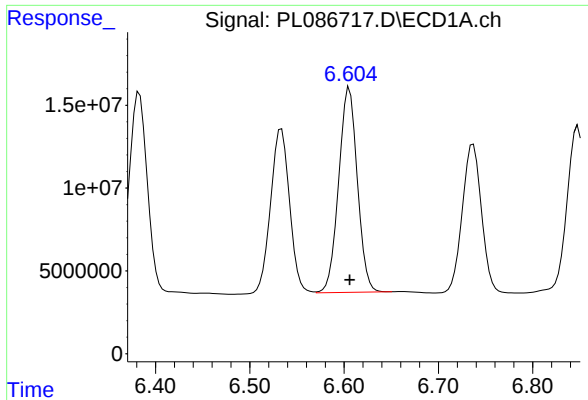
#14 Endrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 166032397
Conc: 48.20 ng/ml



#14 Endrin

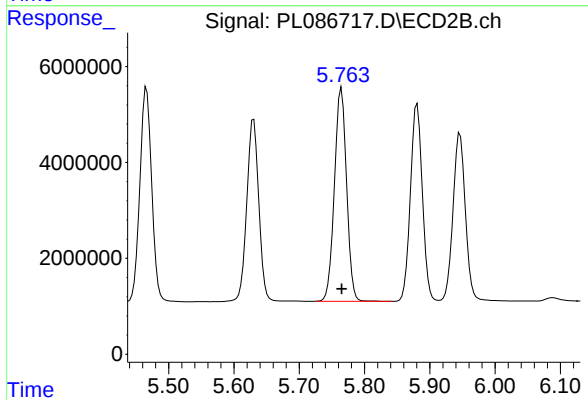
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 56117065
Conc: 51.23 ng/ml



#15 Endosulfan II

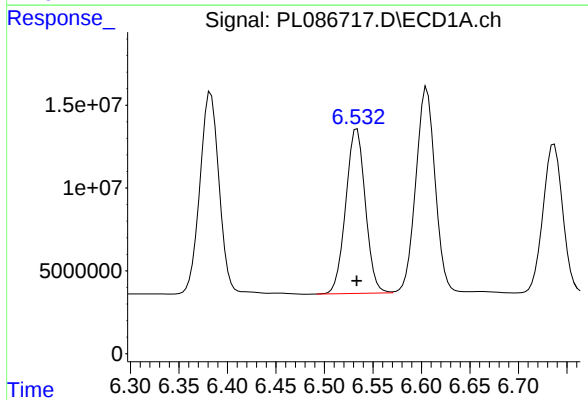
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 170232843
Conc: 47.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



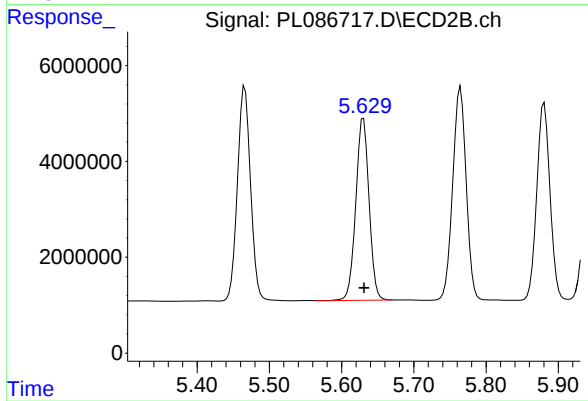
#15 Endosulfan II

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 57585494
Conc: 52.47 ng/ml



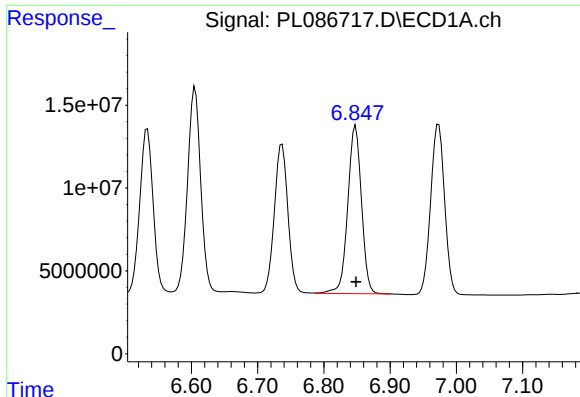
#16 4,4'-DDD

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 139303785
Conc: 52.32 ng/ml



#16 4,4'-DDD

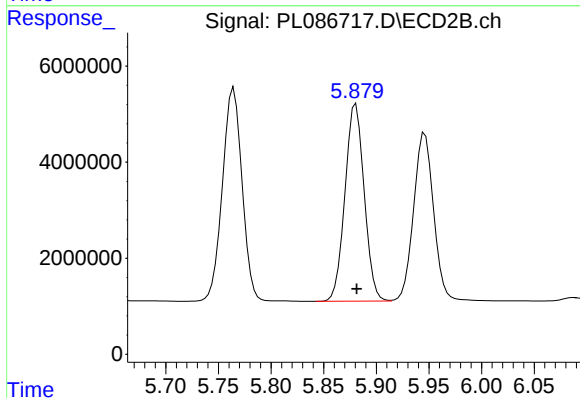
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 48387108
Conc: 56.79 ng/ml



#17 4,4'-DDT

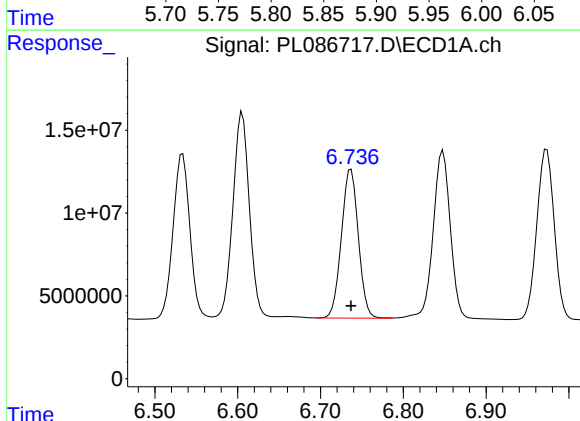
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 146044866
Conc: 49.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



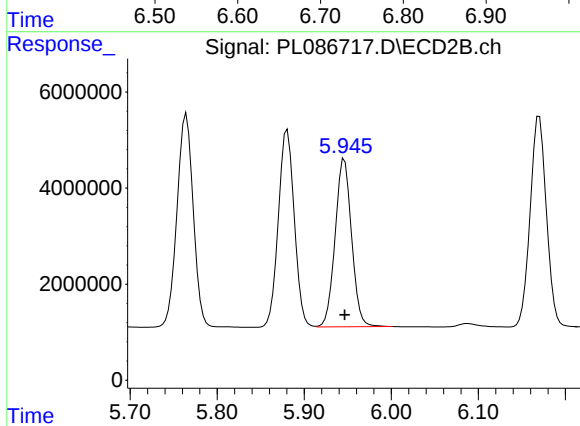
#17 4,4'-DDT

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 52338441
Conc: 53.54 ng/ml



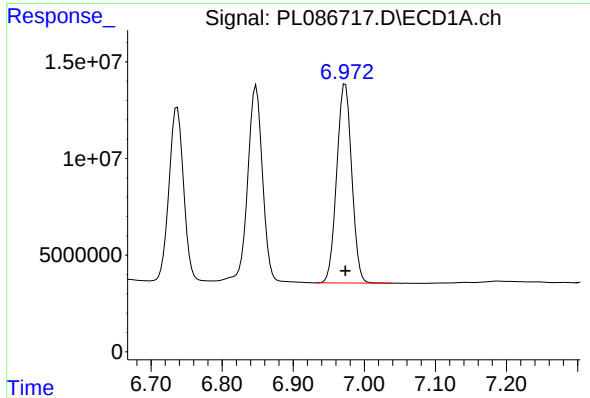
#18 Endrin aldehyde

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 127777033
Conc: 48.20 ng/ml



#18 Endrin aldehyde

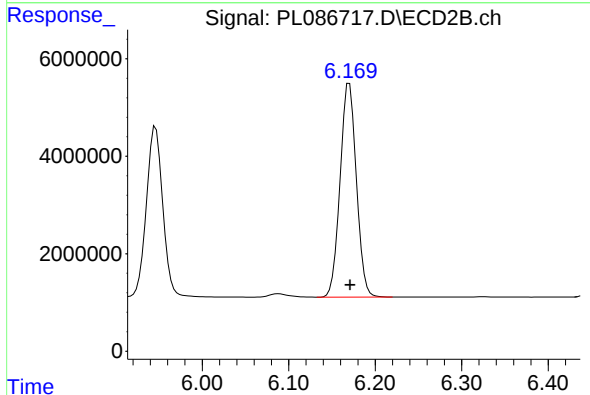
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 45923684
Conc: 49.02 ng/ml



#19 Endosulfan Sulfate

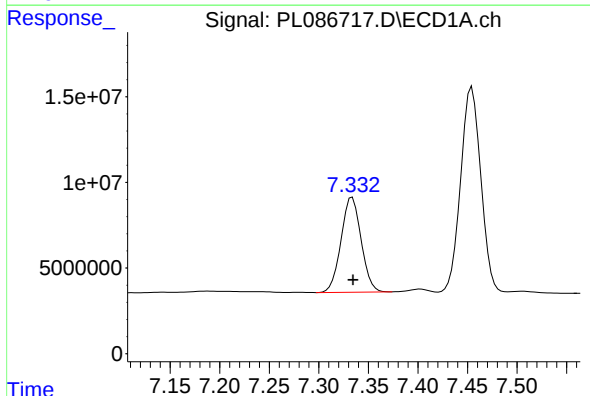
R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 150743279
Conc: 44.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



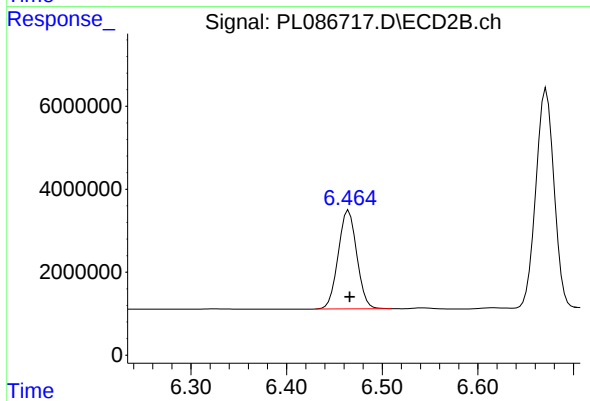
#19 Endosulfan Sulfate

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 57032711
Conc: 52.51 ng/ml



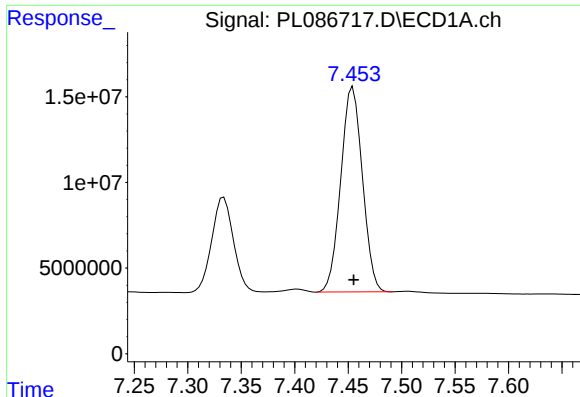
#20 Methoxychlor

R.T.: 7.334 min
Delta R.T.: 0.000 min
Response: 78220806
Conc: 49.01 ng/ml



#20 Methoxychlor

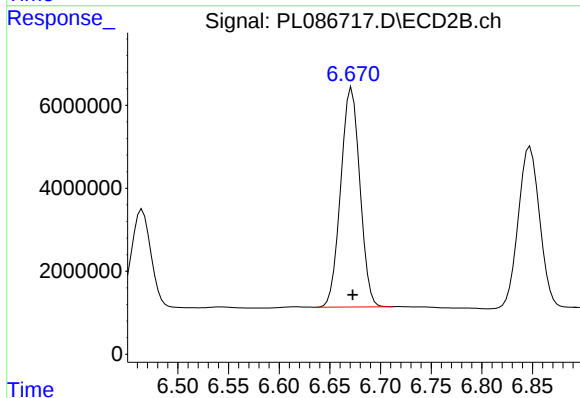
R.T.: 6.465 min
Delta R.T.: -0.001 min
Response: 32179458
Conc: 53.80 ng/ml



#21 Endrin ketone

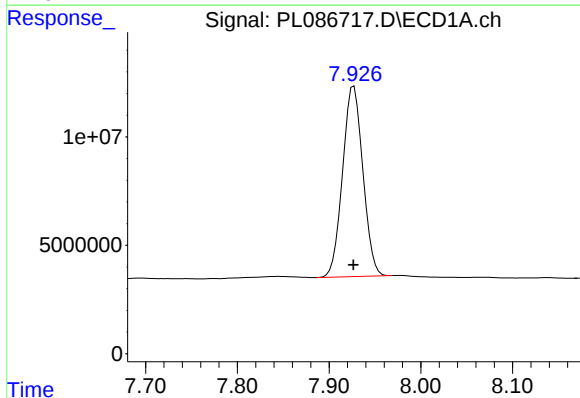
R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 168673656
Conc: 49.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



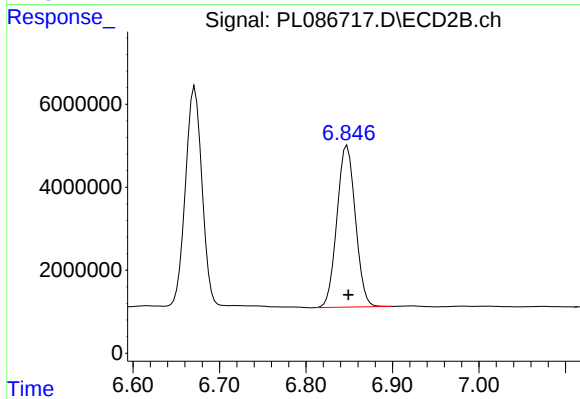
#21 Endrin ketone

R.T.: 6.672 min
Delta R.T.: -0.001 min
Response: 69458798
Conc: 54.21 ng/ml



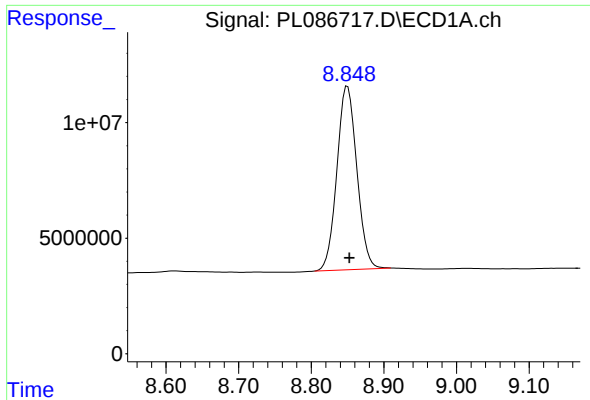
#22 Mirex

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 134655583
Conc: 47.68 ng/ml



#22 Mirex

R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 57369573
Conc: 50.47 ng/ml



#28 Decachlorobiphenyl

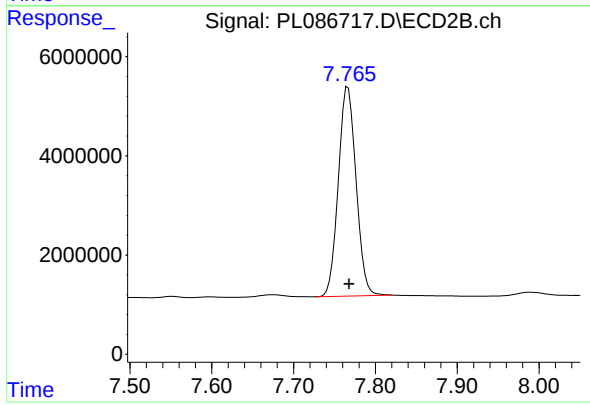
R.T.: 8.850 min

Delta R.T.: -0.003 min

Response: 151657869

Conc: 51.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.767 min

Delta R.T.: -0.001 min

Response: 63366547

Conc: 52.47 ng/ml