

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101223\
 Data File : PL085873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2023 11:49
 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: Oct 12 12:10:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 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...	3.361	2.622	125.8E6	38710791	42.308	41.441
28)	SA Decachlor...	8.863	7.776	106.3E6	45831954	48.794	49.656
Target Compounds							
2)	A alpha-BHC	3.815	3.120	184.1E6	52699710	42.891	41.887
3)	MA gamma-BHC...	4.147	3.448	177.8E6	52868904	43.011	42.866
4)	MA Heptachlor	4.734	3.785	171.9E6	51086466	44.453	43.924
5)	MB Aldrin	5.075	4.061	169.0E6	50670692	43.587	45.312
6)	B beta-BHC	4.350	3.750	74693479	23693234	45.170	45.512
7)	B delta-BHC	4.593	3.975	173.0E6	51922698	45.124	45.191
8)	B Heptachlo...	5.504	4.567	150.6E6	45970132	43.651	45.769
9)	A Endosulfan I	5.888	4.934	139.6E6	44222842	43.164	41.224
10)	B gamma-Chl...	5.761	4.818	151.3E6	47832215	44.224	48.297
11)	B alpha-Chl...	5.841	4.882	151.3E6	48340281	44.282	44.319
12)	B 4,4'-DDE	6.024	5.081	129.6E6	41821946	46.353	50.932
13)	MA Dieldrin	6.164	5.200	143.6E6	46848354	43.706	48.286
14)	MA Endrin	6.393	5.474	125.1E6	42673503	43.886	47.467
15)	B Endosulfa...	6.615	5.772	124.9E6	43173005	45.338	45.400
16)	A 4,4'-DDD	6.543	5.638	102.9E6	35361594	51.075	50.804
17)	MA 4,4'-DDT	6.858	5.888	108.8E6	39709306	46.174	50.217
18)	B Endrin al...	6.747	5.953	90047686	33497694	44.429	44.921
19)	B Endosulfa...	6.983	6.177	117.2E6	42943585	46.688	47.603
20)	A Methoxychlor	7.343	6.473	61773701	24250078	44.231	46.096
21)	B Endrin ke...	7.464	6.679	122.4E6	52917743	42.502	46.039
22)	Mirex	7.938	6.856	97589047	44254304	44.078	46.921

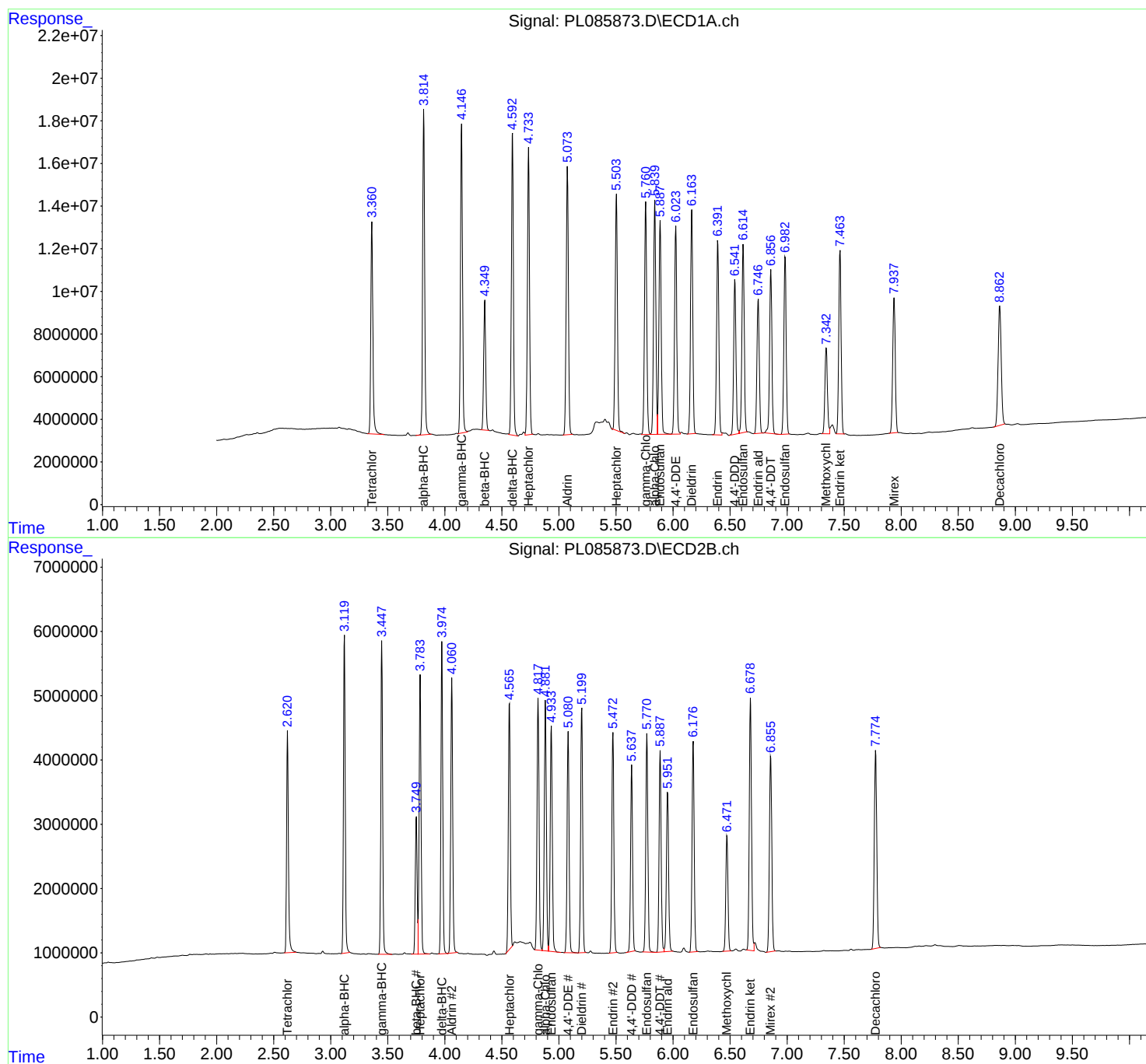
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

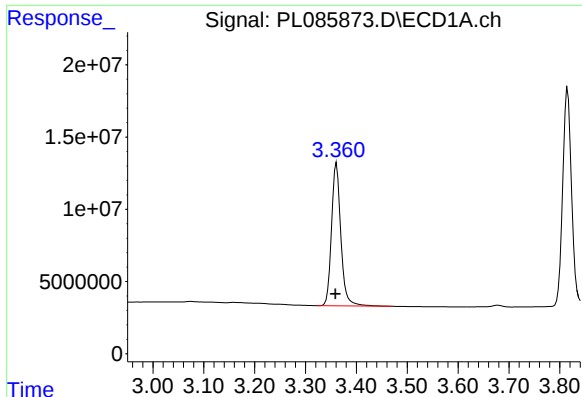
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101223\
Data File : PL085873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2023 11:49
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 12:10:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
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QLast Update : Wed Oct 04 05:29:39 2023
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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

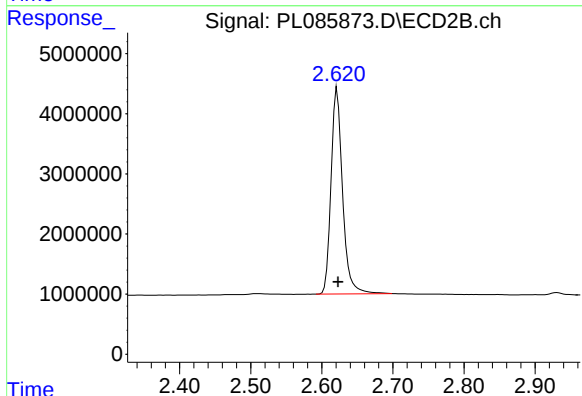




#1 Tetrachloro-m-xylene

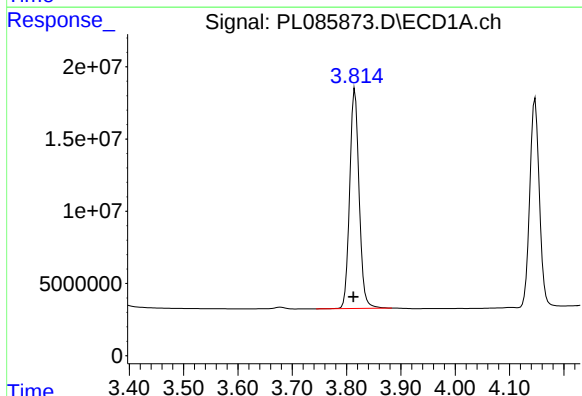
R.T.: 3.361 min
Delta R.T.: 0.002 min
Response: 125831321
Conc: 42.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



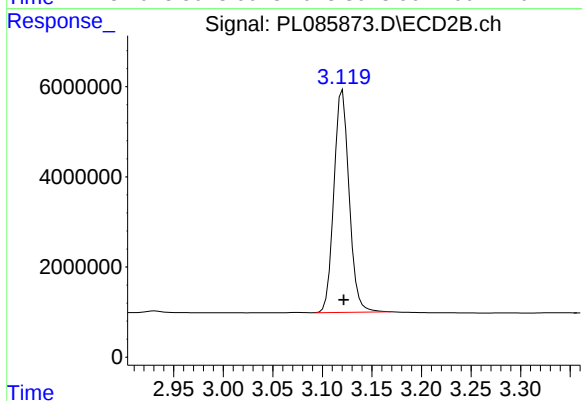
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: -0.001 min
Response: 38710791
Conc: 41.44 ng/ml



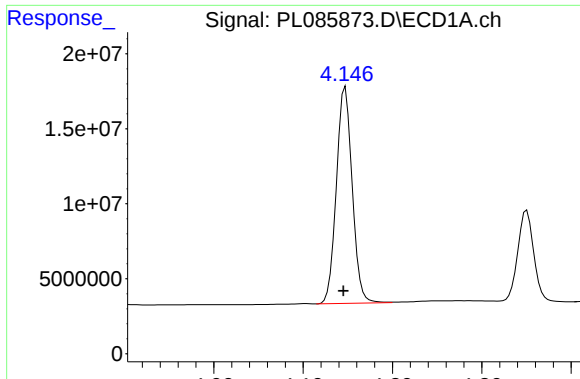
#2 alpha-BHC

R.T.: 3.815 min
Delta R.T.: 0.003 min
Response: 184083061
Conc: 42.89 ng/ml



#2 alpha-BHC

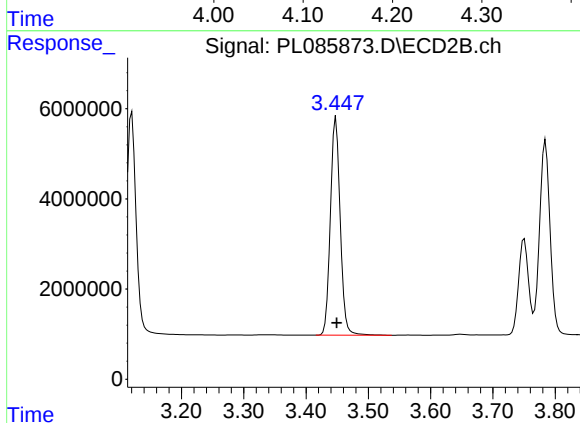
R.T.: 3.120 min
Delta R.T.: -0.001 min
Response: 52699710
Conc: 41.89 ng/ml



#3 gamma-BHC (Lindane)

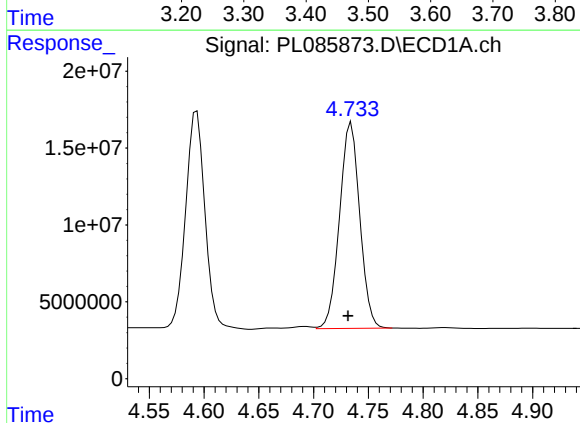
R.T.: 4.147 min
Delta R.T.: 0.002 min
Response: 177777908
Conc: 43.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



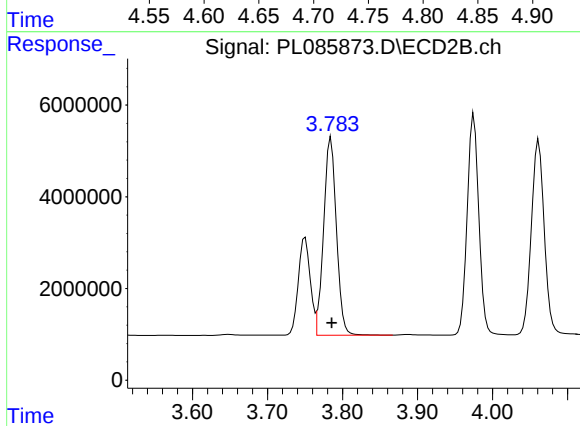
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: -0.001 min
Response: 52868904
Conc: 42.87 ng/ml



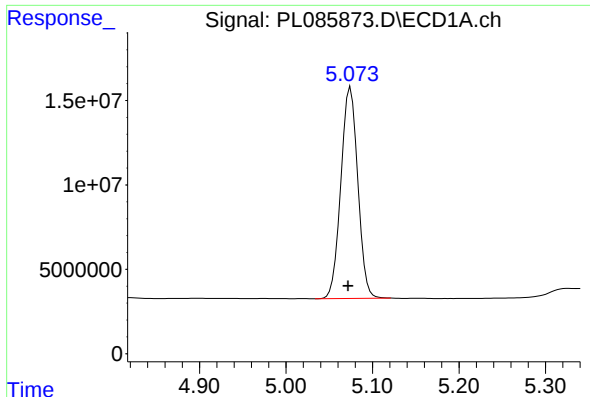
#4 Heptachlor

R.T.: 4.734 min
Delta R.T.: 0.003 min
Response: 171926960
Conc: 44.45 ng/ml



#4 Heptachlor

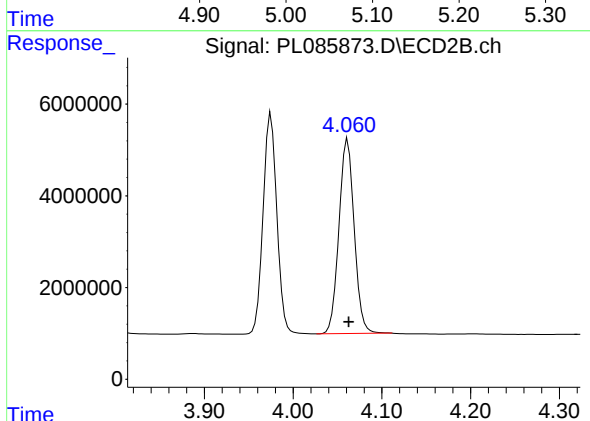
R.T.: 3.785 min
Delta R.T.: -0.001 min
Response: 51086466
Conc: 43.92 ng/ml



#5 Aldrin

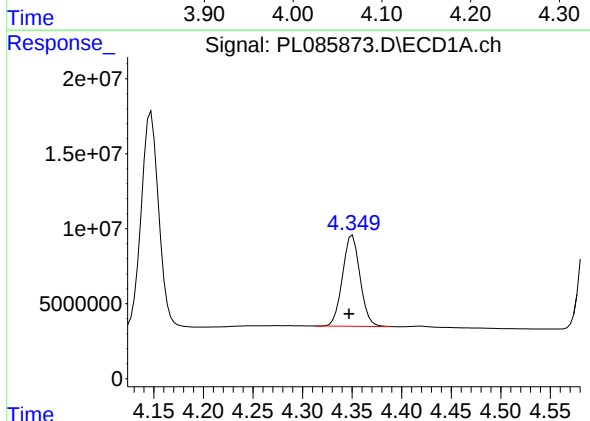
R.T.: 5.075 min
Delta R.T.: 0.003 min
Response: 168957050
Conc: 43.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



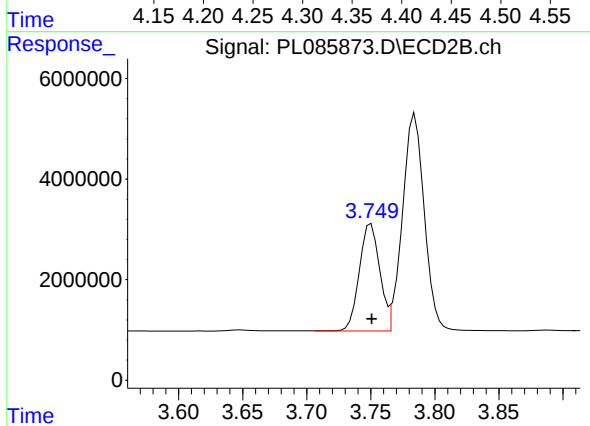
#5 Aldrin

R.T.: 4.061 min
Delta R.T.: -0.001 min
Response: 50670692
Conc: 45.31 ng/ml



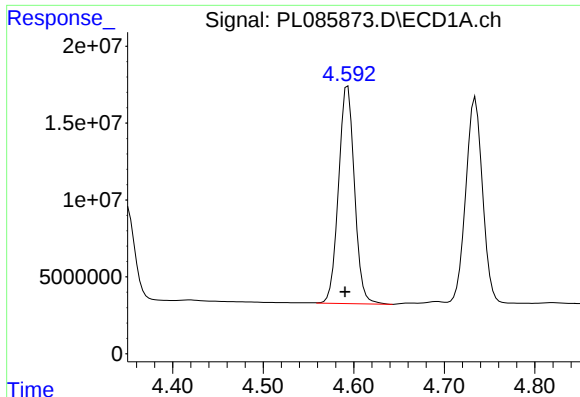
#6 beta-BHC

R.T.: 4.350 min
Delta R.T.: 0.003 min
Response: 74693479
Conc: 45.17 ng/ml



#6 beta-BHC

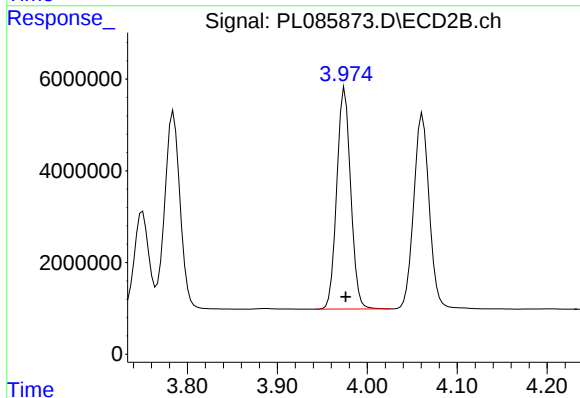
R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 23693234
Conc: 45.51 ng/ml



#7 delta-BHC

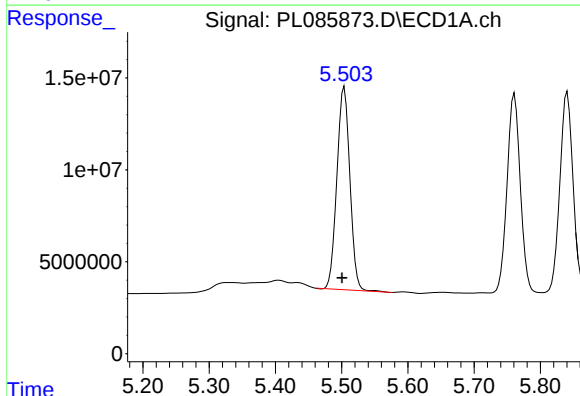
R.T.: 4.593 min
Delta R.T.: 0.003 min
Response: 173023411
Conc: 45.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



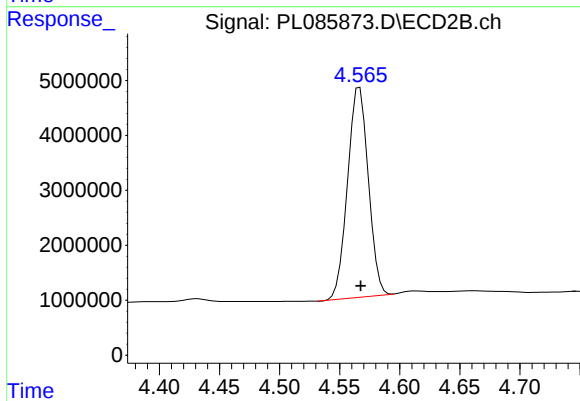
#7 delta-BHC

R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 51922698
Conc: 45.19 ng/ml



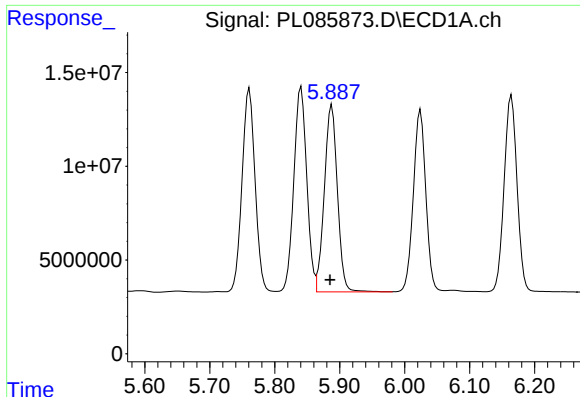
#8 Heptachlor epoxide

R.T.: 5.504 min
Delta R.T.: 0.003 min
Response: 150587595
Conc: 43.65 ng/ml



#8 Heptachlor epoxide

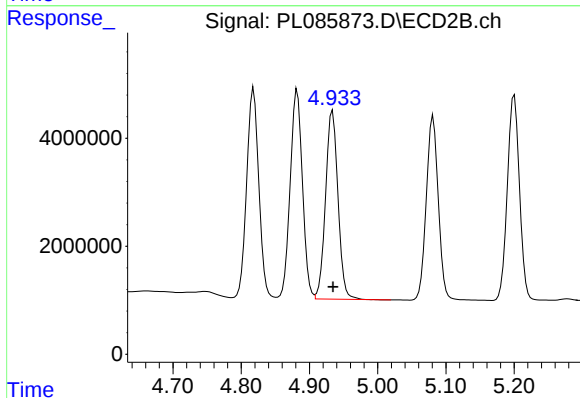
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 45970132
Conc: 45.77 ng/ml



#9 Endosulfan I

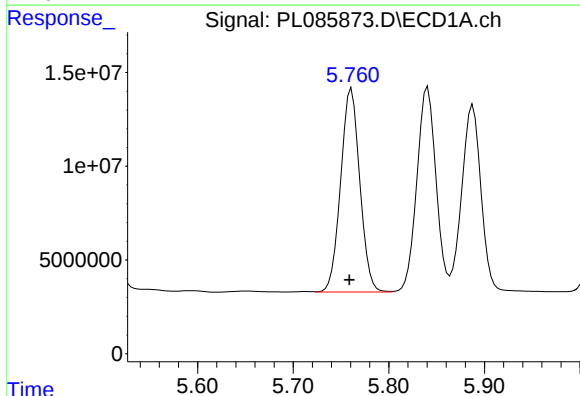
R.T.: 5.888 min
Delta R.T.: 0.003 min
Response: 139592803
Conc: 43.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



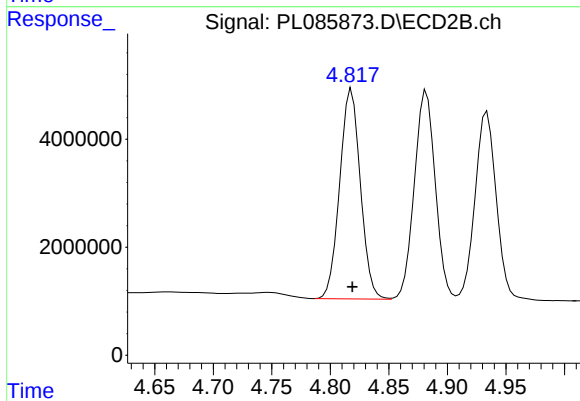
#9 Endosulfan I

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 44222842
Conc: 41.22 ng/ml



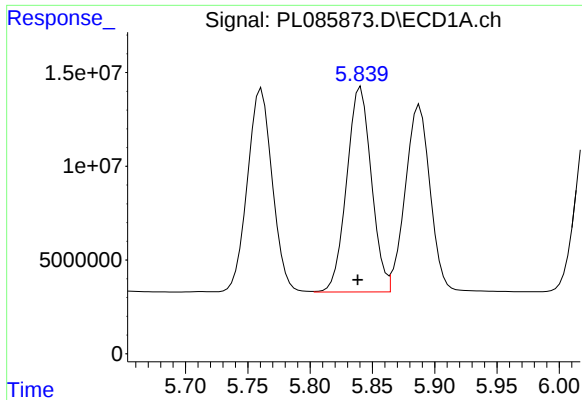
#10 gamma-Chlordane

R.T.: 5.761 min
Delta R.T.: 0.002 min
Response: 151308886
Conc: 44.22 ng/ml



#10 gamma-Chlordane

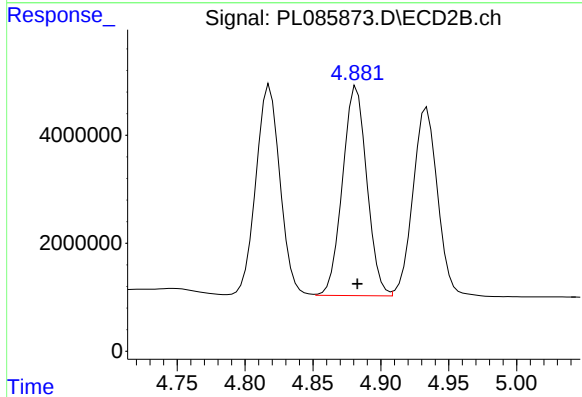
R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 47832215
Conc: 48.30 ng/ml



#11 alpha-Chlordane

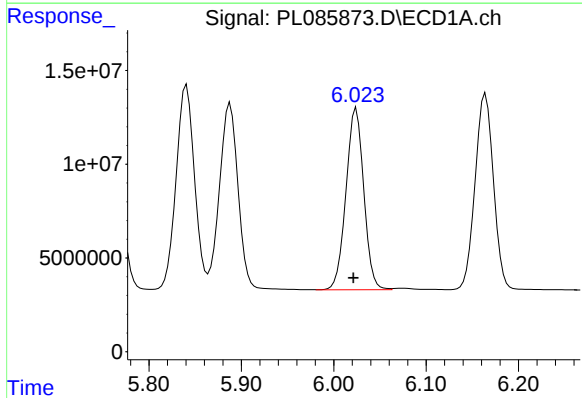
R.T.: 5.841 min
Delta R.T.: 0.002 min
Response: 151342327
Conc: 44.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



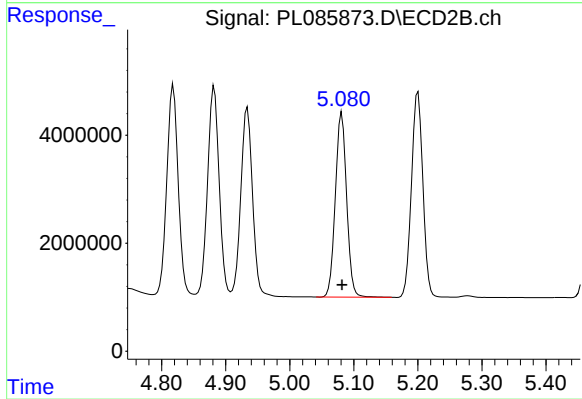
#11 alpha-Chlordane

R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 48340281
Conc: 44.32 ng/ml



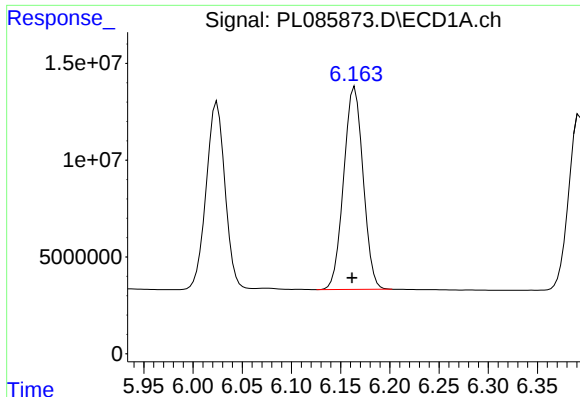
#12 4,4'-DDE

R.T.: 6.024 min
Delta R.T.: 0.003 min
Response: 129628477
Conc: 46.35 ng/ml



#12 4,4'-DDE

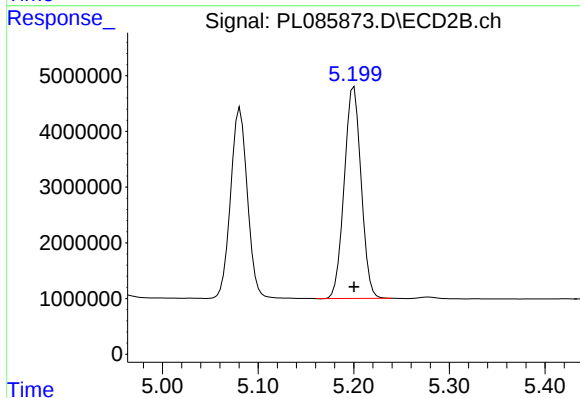
R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 41821946
Conc: 50.93 ng/ml



#13 Dieldrin

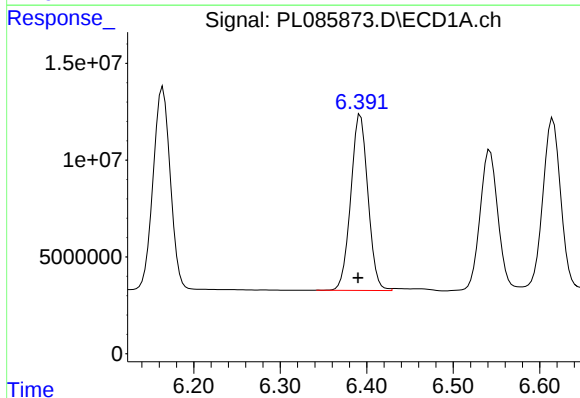
R.T.: 6.164 min
Delta R.T.: 0.003 min
Response: 143616963
Conc: 43.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



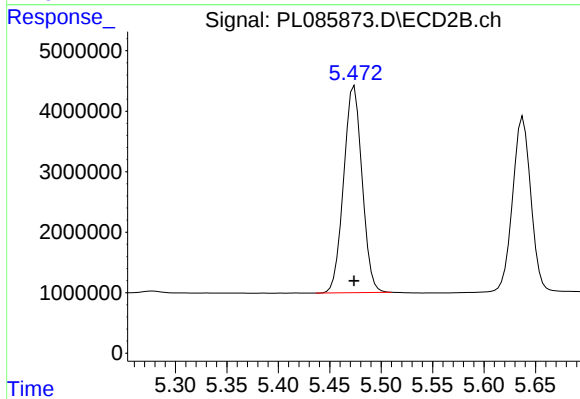
#13 Dieldrin

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 46848354
Conc: 48.29 ng/ml



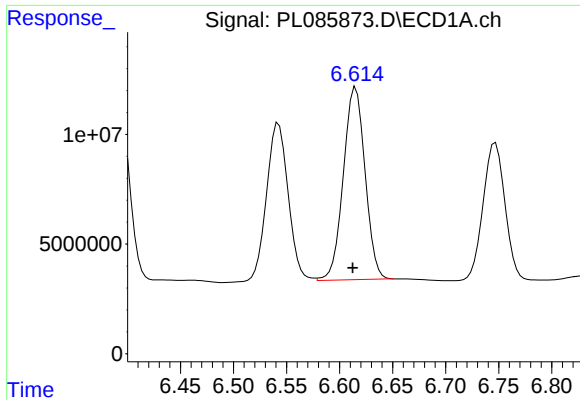
#14 Endrin

R.T.: 6.393 min
Delta R.T.: 0.003 min
Response: 125064774
Conc: 43.89 ng/ml



#14 Endrin

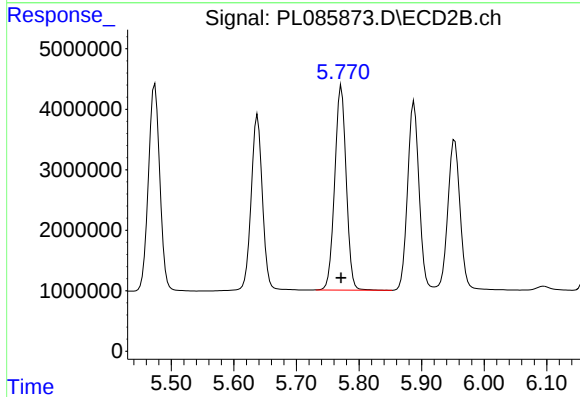
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 42673503
Conc: 47.47 ng/ml



#15 Endosulfan II

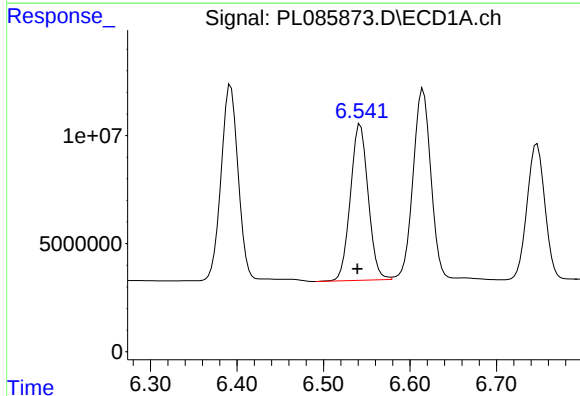
R.T.: 6.615 min
Delta R.T.: 0.003 min
Response: 124929308
Conc: 45.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



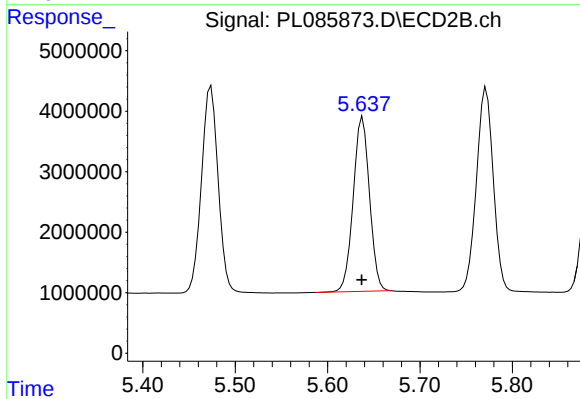
#15 Endosulfan II

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 43173005
Conc: 45.40 ng/ml



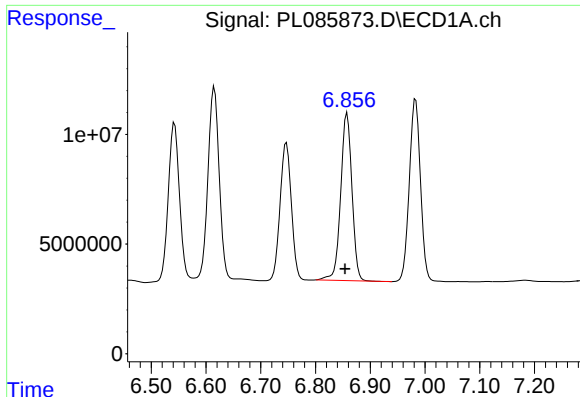
#16 4,4'-DDD

R.T.: 6.543 min
Delta R.T.: 0.003 min
Response: 102899752
Conc: 51.08 ng/ml



#16 4,4'-DDD

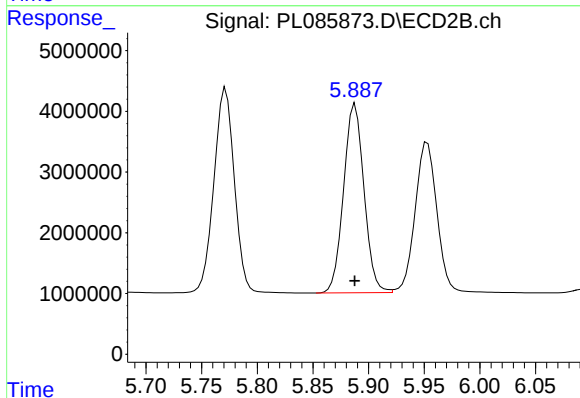
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 35361594
Conc: 50.80 ng/ml



#17 4,4'-DDT

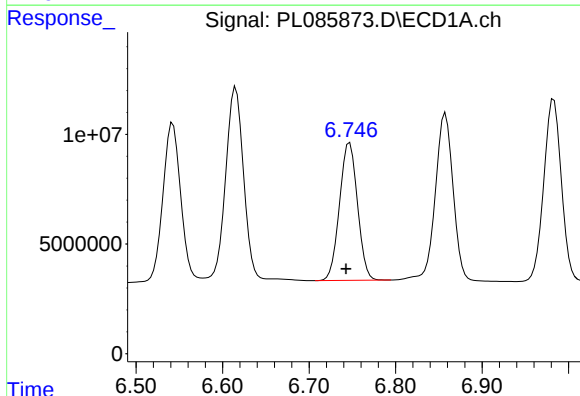
R.T.: 6.858 min
Delta R.T.: 0.004 min
Response: 108836489
Conc: 46.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



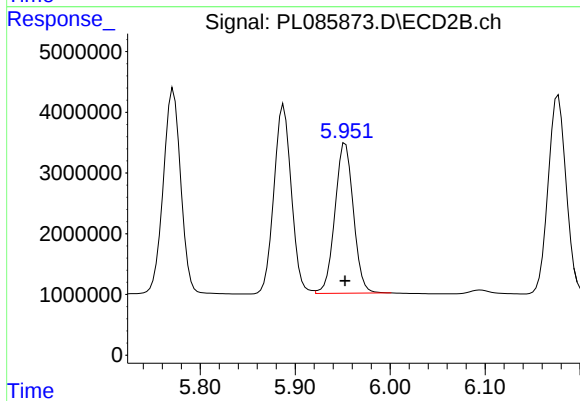
#17 4,4'-DDT

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 39709306
Conc: 50.22 ng/ml



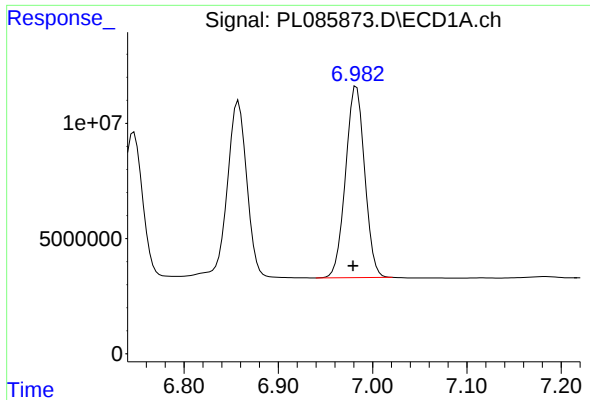
#18 Endrin aldehyde

R.T.: 6.747 min
Delta R.T.: 0.004 min
Response: 90047686
Conc: 44.43 ng/ml



#18 Endrin aldehyde

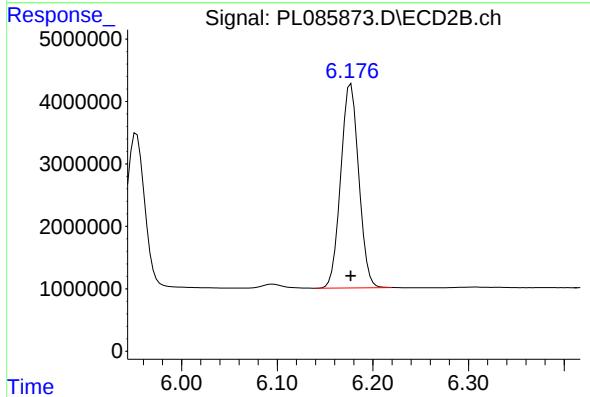
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 33497694
Conc: 44.92 ng/ml



#19 Endosulfan Sulfate

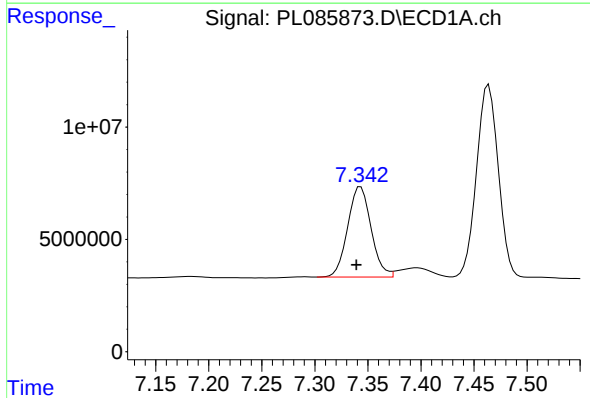
R.T.: 6.983 min
Delta R.T.: 0.003 min
Response: 117172940
Conc: 46.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



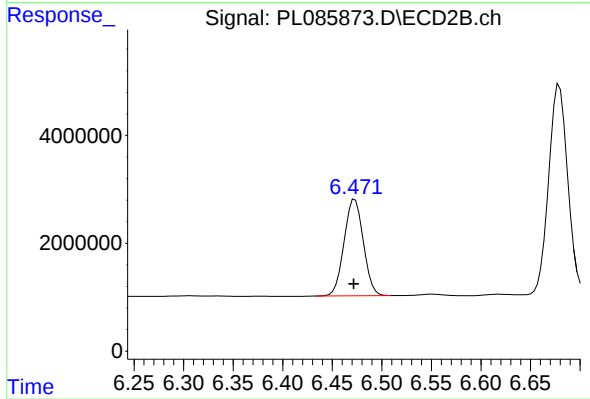
#19 Endosulfan Sulfate

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 42943585
Conc: 47.60 ng/ml



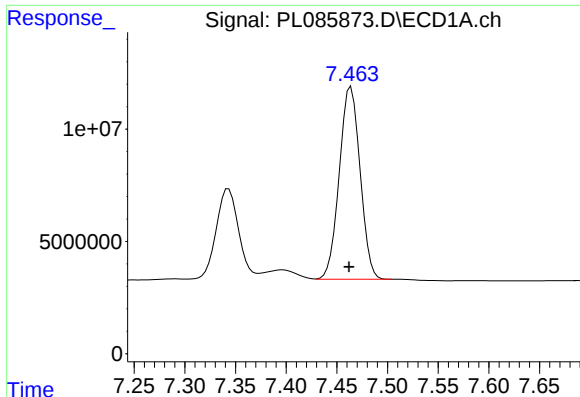
#20 Methoxychlor

R.T.: 7.343 min
Delta R.T.: 0.004 min
Response: 61773701
Conc: 44.23 ng/ml



#20 Methoxychlor

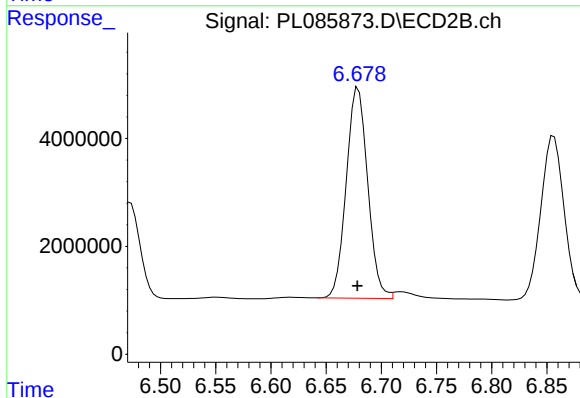
R.T.: 6.473 min
Delta R.T.: 0.001 min
Response: 24250078
Conc: 46.10 ng/ml



#21 Endrin ketone

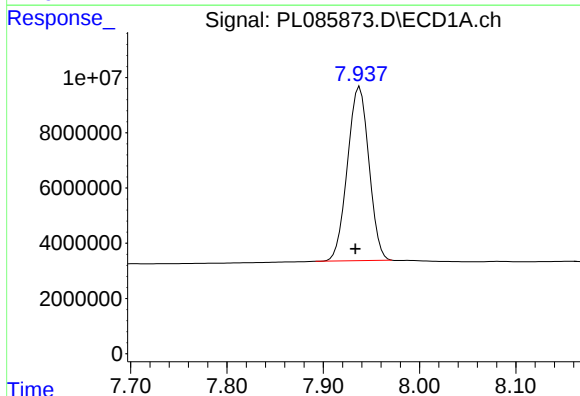
R.T.: 7.464 min
Delta R.T.: 0.002 min
Response: 122416370
Conc: 42.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



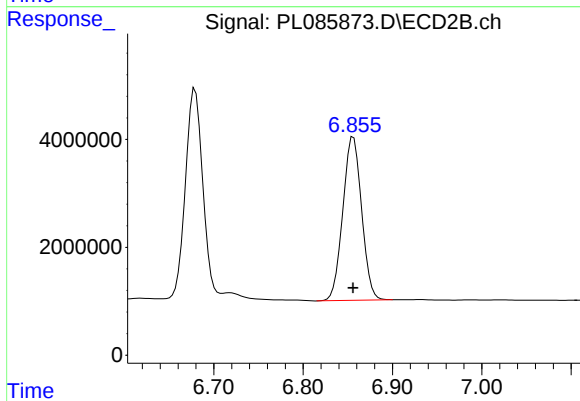
#21 Endrin ketone

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 52917743
Conc: 46.04 ng/ml



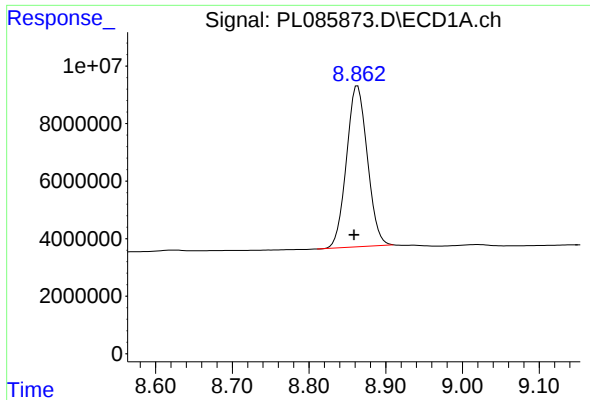
#22 Mirex

R.T.: 7.938 min
Delta R.T.: 0.005 min
Response: 97589047
Conc: 44.08 ng/ml



#22 Mirex

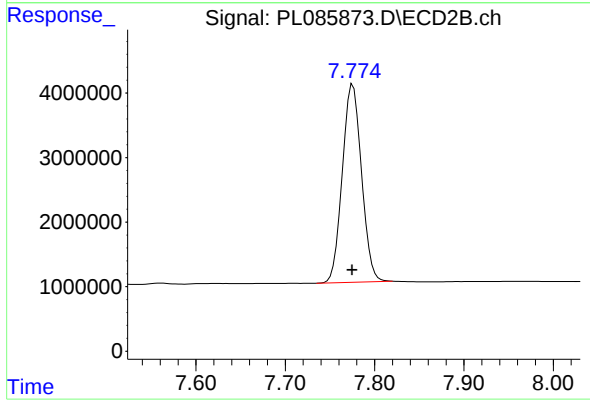
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 44254304
Conc: 46.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.863 min
Delta R.T.: 0.005 min
Response: 106275986
Conc: 48.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.776 min
Delta R.T.: 0.001 min
Response: 45831954
Conc: 49.66 ng/ml