

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110823\
 Data File : PL086520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 09:36
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 11:30:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 11:22:05 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	81912257	24702579	25.307	24.903
28)	SA Decachlor...	8.852	7.768	75003079	30966802	26.429	26.528
Target Compounds							
2)	A alpha-BHC	3.806	3.116	117.8E6	31816851	23.813	22.846
3)	MA gamma-BHC...	4.137	3.443	115.8E6	32045824	24.259	23.380
4)	MA Heptachlor	4.724	3.779	113.9E6	32613814	24.861	24.046
5)	MB Aldrin	5.063	4.055	112.0E6	31364300	24.532	23.575
6)	B beta-BHC	4.341	3.745	51308038	15063981	26.014	25.562
7)	B delta-BHC	4.583	3.970	113.4E6	31414150	24.424	23.067
8)	B Heptachlo...	5.493	4.560	98549250	29591020	25.048	24.388
9)	A Endosulfan I	5.877	4.927	94498689	28261352	25.358	24.697
10)	B gamma-Chl...	5.751	4.811	101.0E6	30334444	24.922	24.399
11)	B alpha-Chl...	5.830	4.875	101.4E6	30773195	25.205	24.590
12)	B 4,4'-DDE	6.014	5.074	84694949	24492366	24.315	23.037
13)	MA Dieldrin	6.153	5.193	97430616	28884461	24.593	23.612
14)	MA Endrin	6.382	5.466	83944501	26579938	24.375	23.781
15)	B Endosulfa...	6.606	5.764	88387389	27118344	25.750	24.562
16)	A 4,4'-DDD	6.533	5.630	66155410	20567181	24.558	23.601
17)	MA 4,4'-DDT	6.848	5.881	74683655	23738661	24.884	23.506
18)	B Endrin al...	6.737	5.946	67416061	23131961	25.806	25.865
19)	B Endosulfa...	6.973	6.170	82398196	27099982	25.279	24.969
20)	A Methoxychlor	7.334	6.465	40647124	15197896	25.792	25.497
21)	B Endrin ke...	7.454	6.672	85781787	31914438	25.176	24.662
22)	Mirex	7.928	6.849	73219925	29088495	26.902	26.422

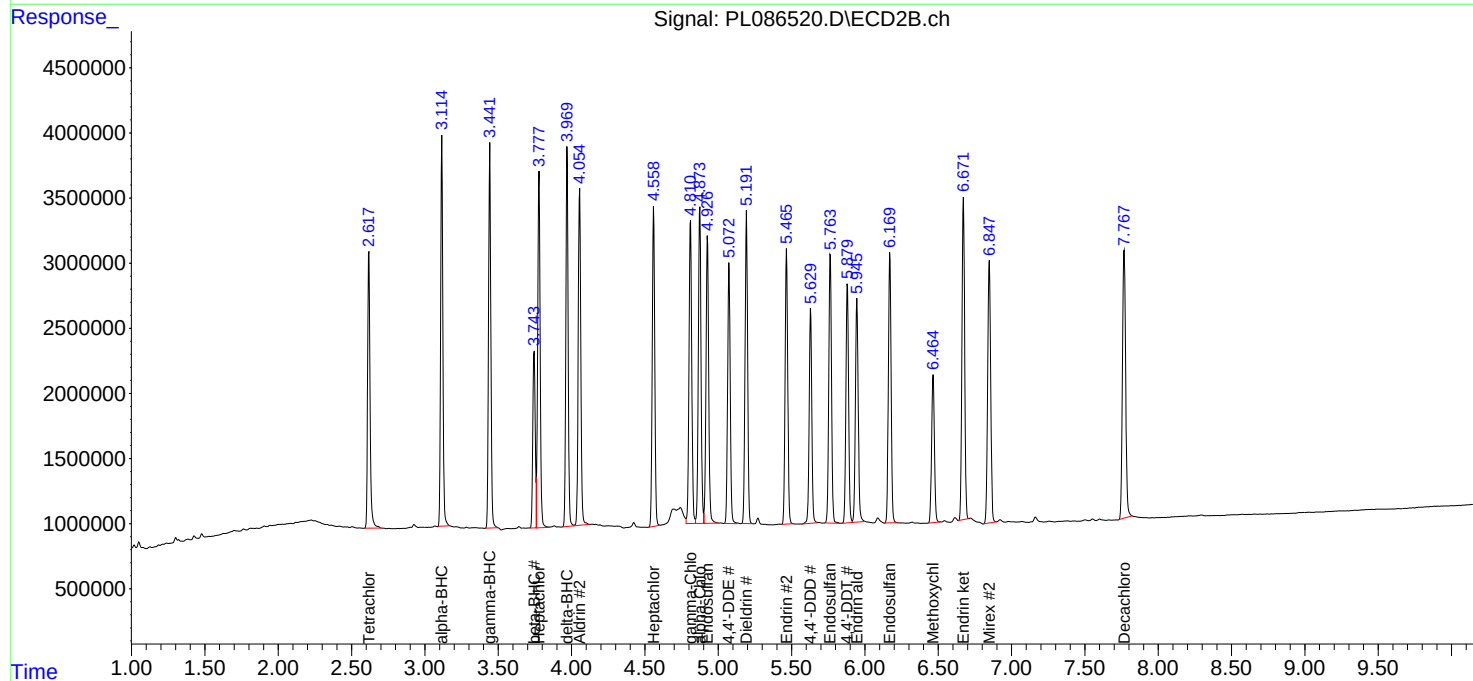
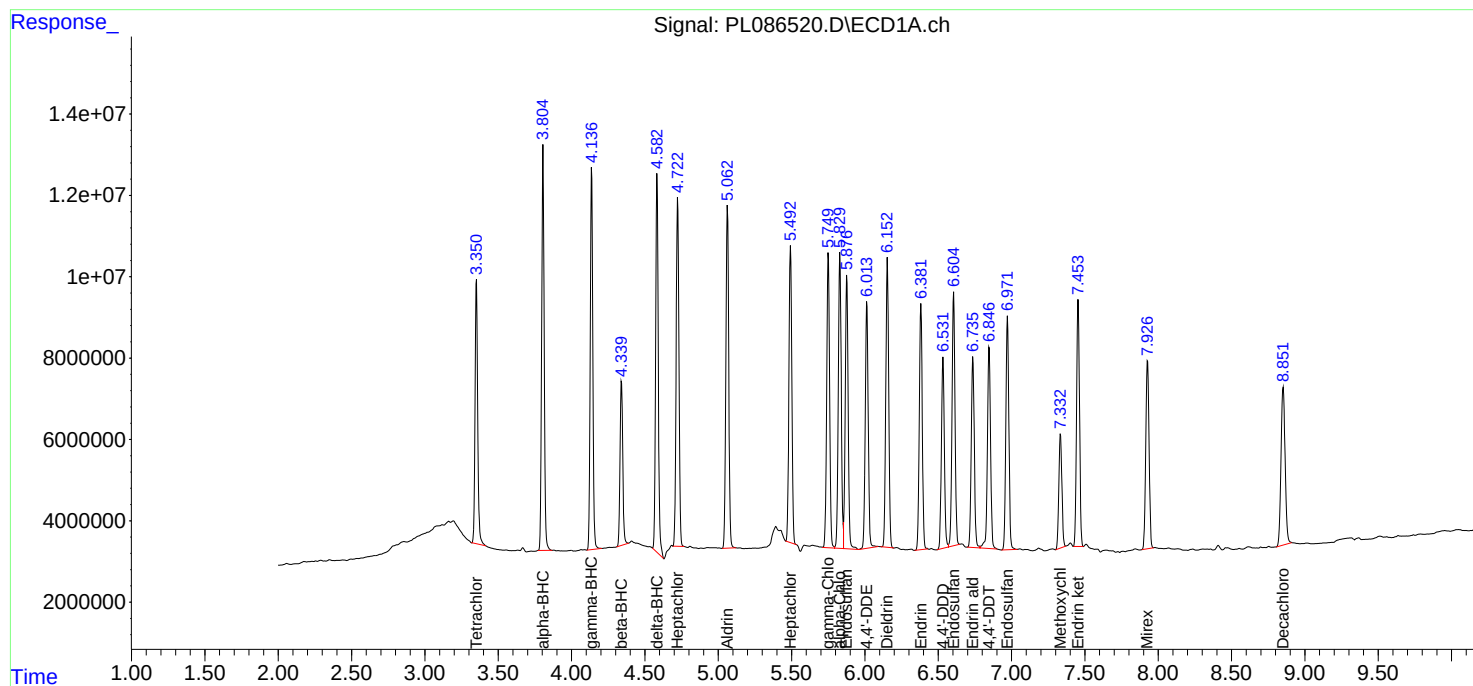
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

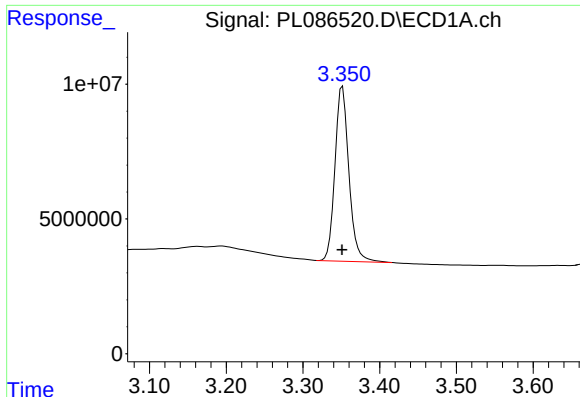
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110823\
Data File : PL086520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 09:36
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 11:30:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 11:22:05 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

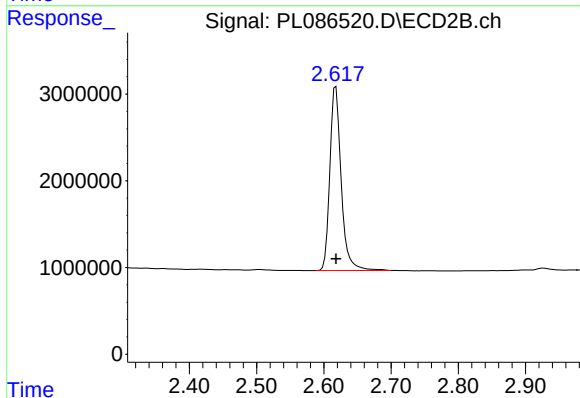




#1 Tetrachloro-m-xylene

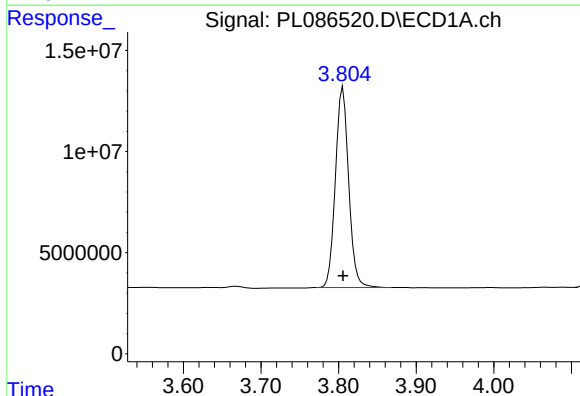
R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 81912257
Conc: 25.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



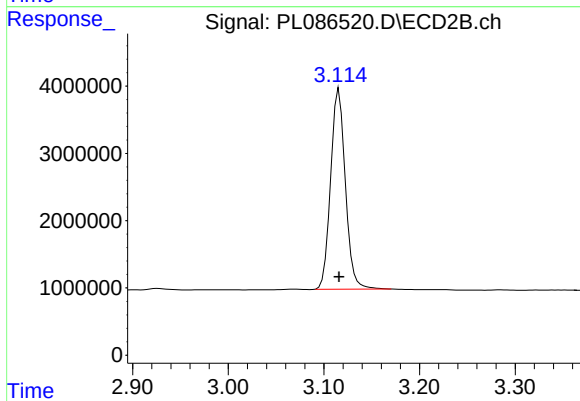
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 24702579
Conc: 24.90 ng/ml



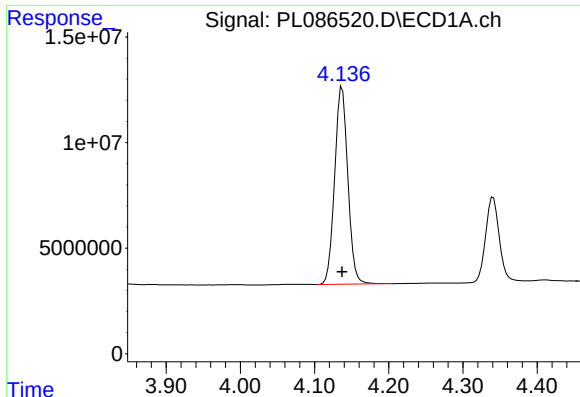
#2 alpha-BHC

R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 117803553
Conc: 23.81 ng/ml



#2 alpha-BHC

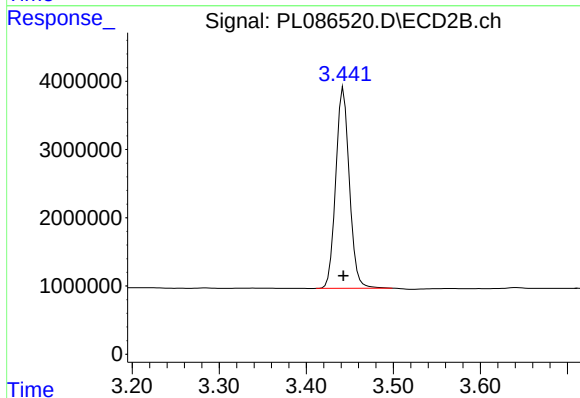
R.T.: 3.116 min
Delta R.T.: 0.000 min
Response: 31816851
Conc: 22.85 ng/ml



#3 gamma-BHC (Lindane)

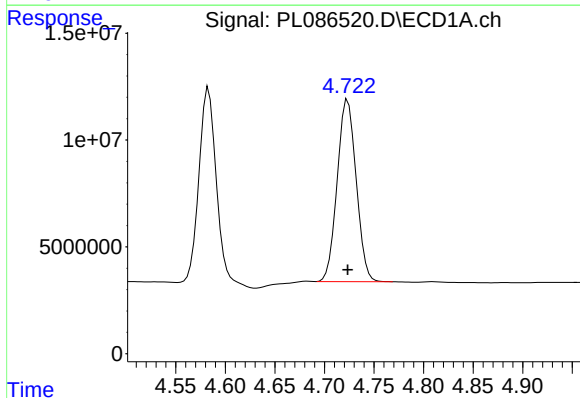
R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 115832761
Conc: 24.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



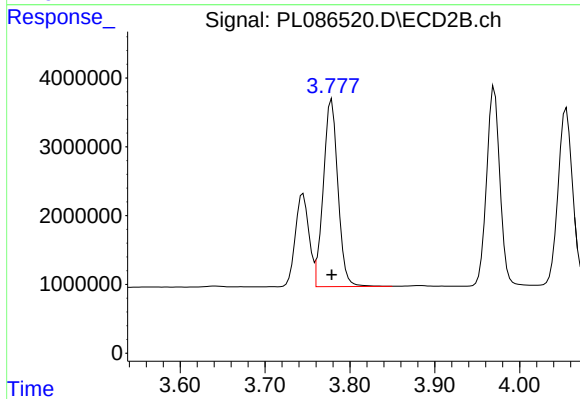
#3 gamma-BHC (Lindane)

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 32045824
Conc: 23.38 ng/ml



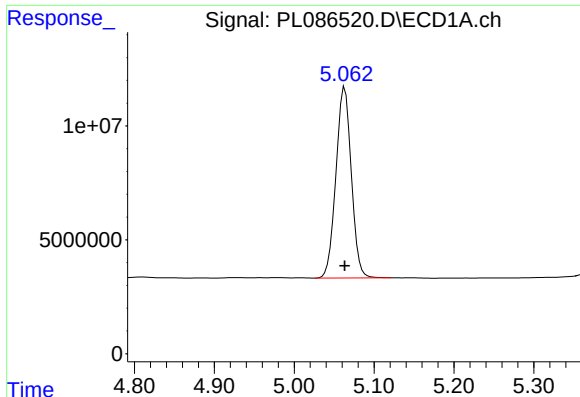
#4 Heptachlor

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 113853222
Conc: 24.86 ng/ml



#4 Heptachlor

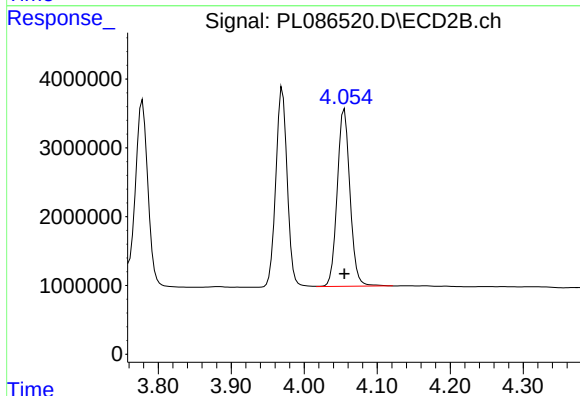
R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 32613814
Conc: 24.05 ng/ml



#5 Aldrin

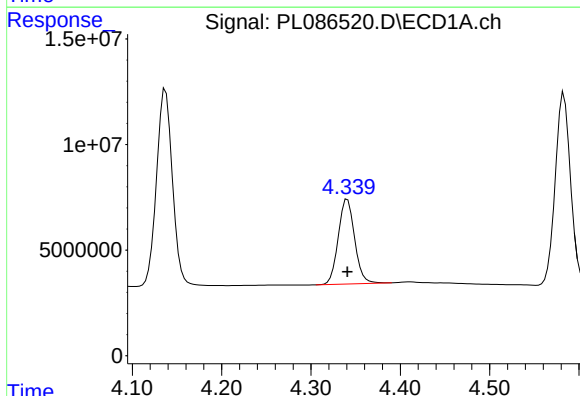
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 111955591
Conc: 24.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



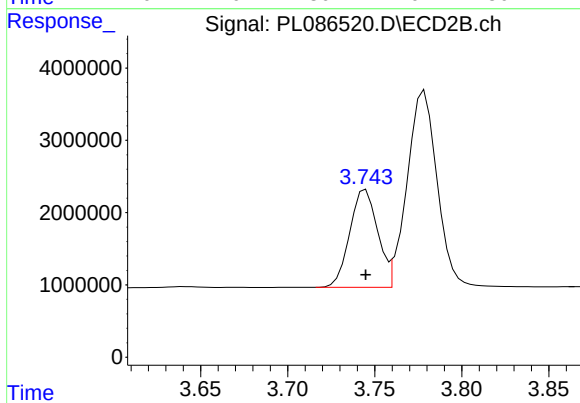
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 31364300
Conc: 23.58 ng/ml



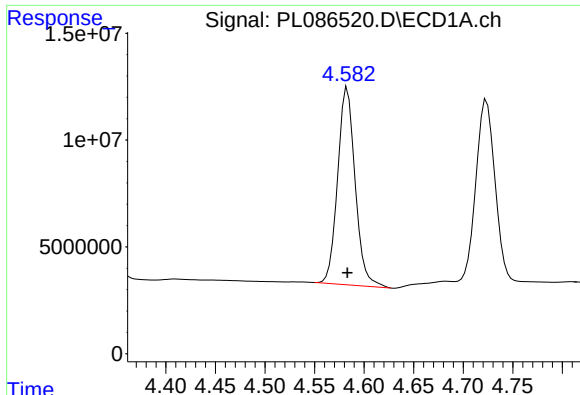
#6 beta-BHC

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 51308038
Conc: 26.01 ng/ml



#6 beta-BHC

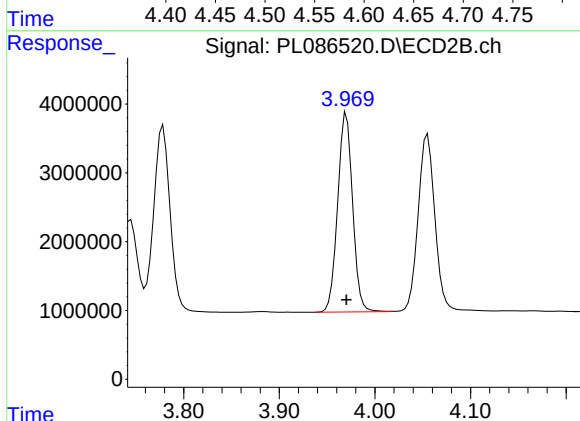
R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 15063981
Conc: 25.56 ng/ml



#7 delta-BHC

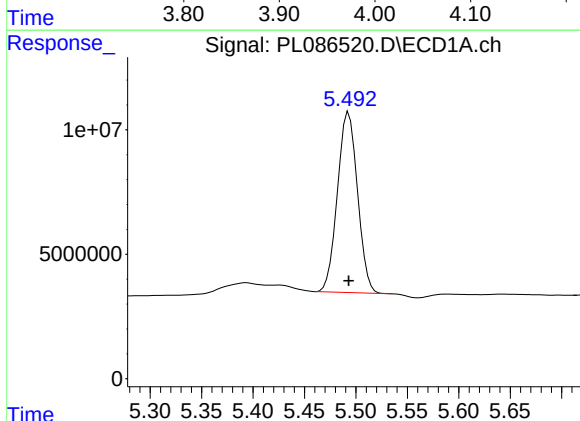
R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 113449210
Conc: 24.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



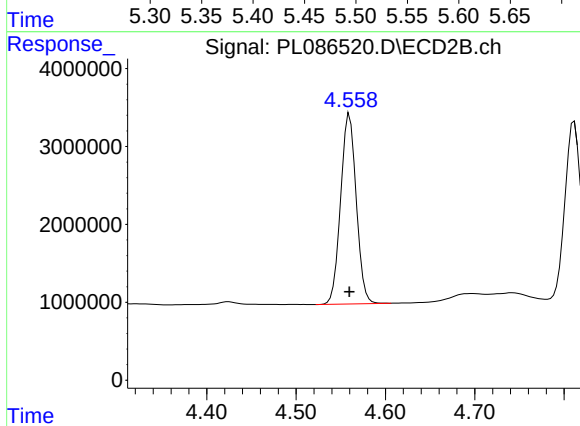
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 31414150
Conc: 23.07 ng/ml



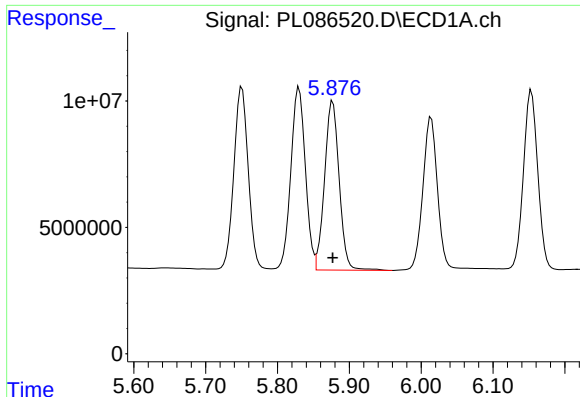
#8 Heptachlor epoxide

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 98549250
Conc: 25.05 ng/ml



#8 Heptachlor epoxide

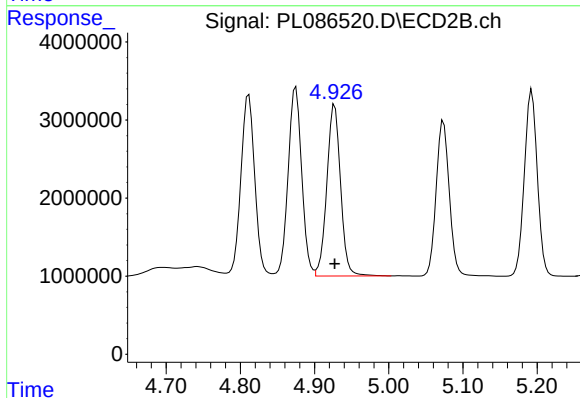
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 29591020
Conc: 24.39 ng/ml



#9 Endosulfan I

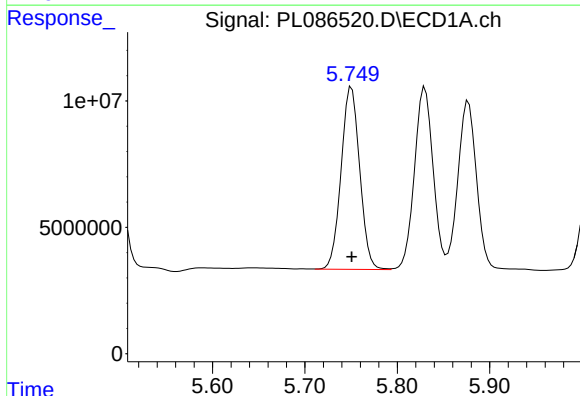
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 94498689
Conc: 25.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



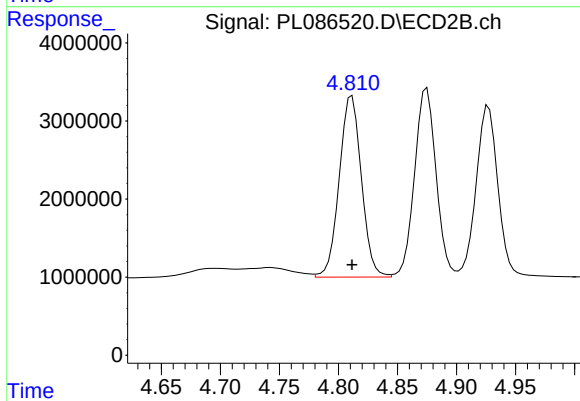
#9 Endosulfan I

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 28261352
Conc: 24.70 ng/ml



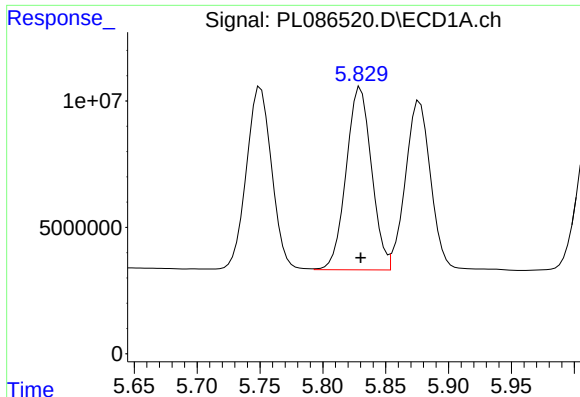
#10 gamma-Chlordane

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 100983604
Conc: 24.92 ng/ml



#10 gamma-Chlordane

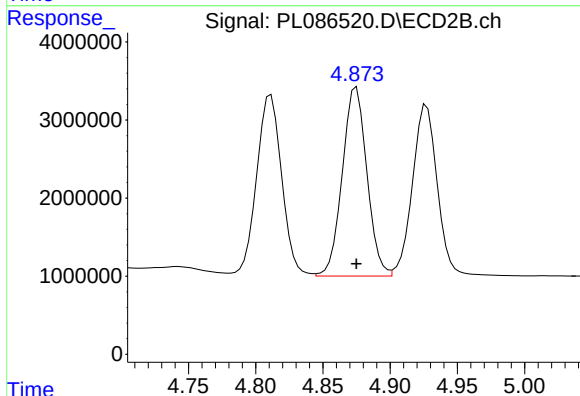
R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 30334444
Conc: 24.40 ng/ml



#11 alpha-Chlordane

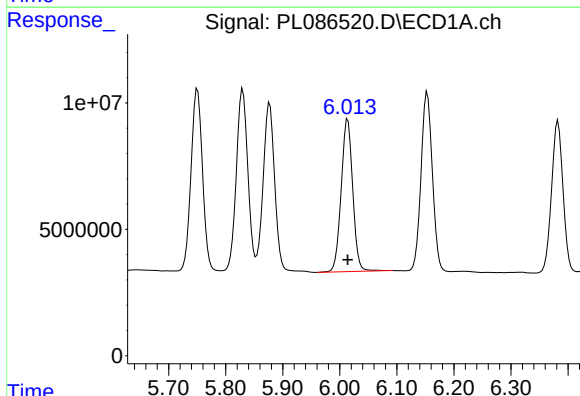
R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 101446096
Conc: 25.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



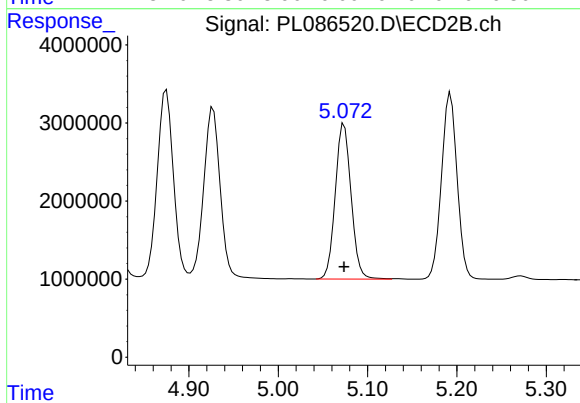
#11 alpha-Chlordane

R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 30773195
Conc: 24.59 ng/ml



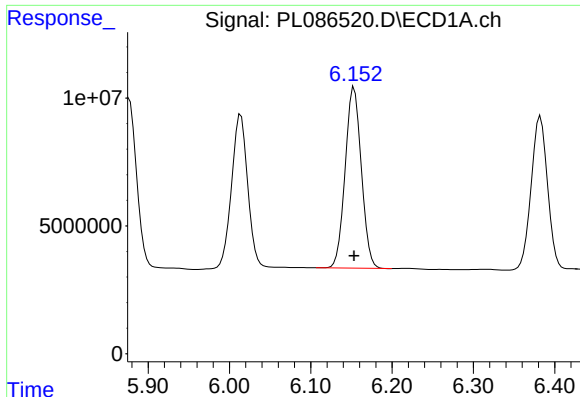
#12 4,4'-DDE

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 84694949
Conc: 24.32 ng/ml



#12 4,4'-DDE

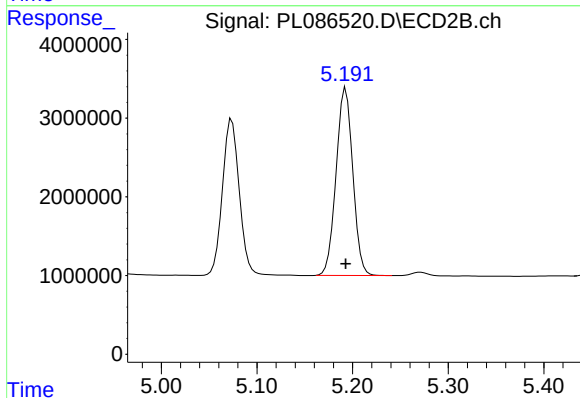
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 24492366
Conc: 23.04 ng/ml



#13 Dieldrin

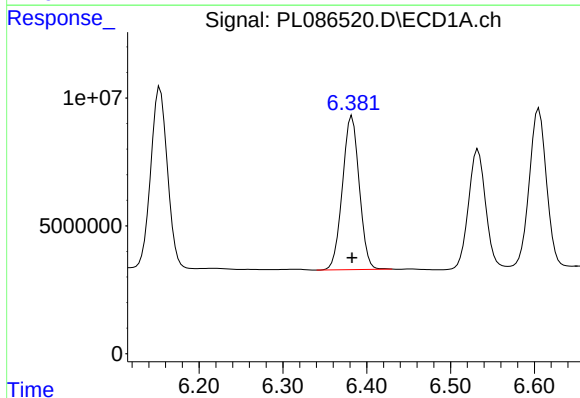
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 97430616
Conc: 24.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



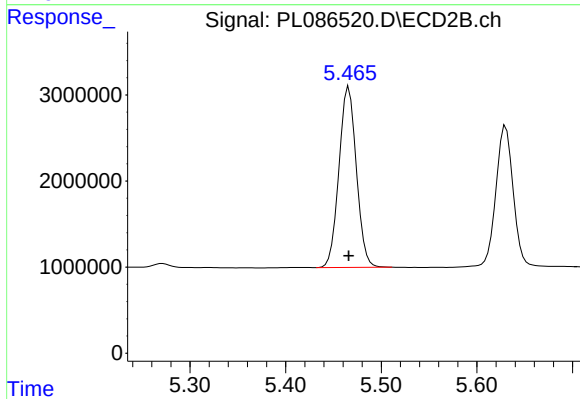
#13 Dieldrin

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 28884461
Conc: 23.61 ng/ml



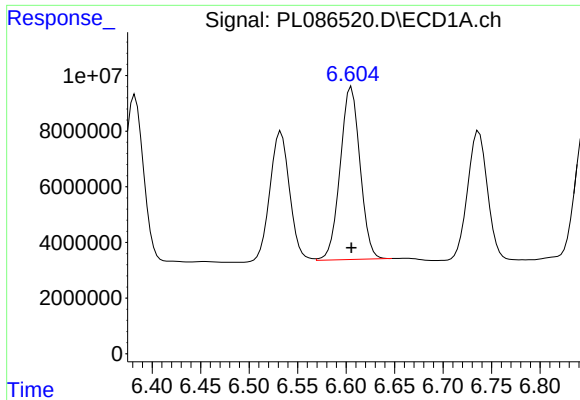
#14 Endrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 83944501
Conc: 24.37 ng/ml



#14 Endrin

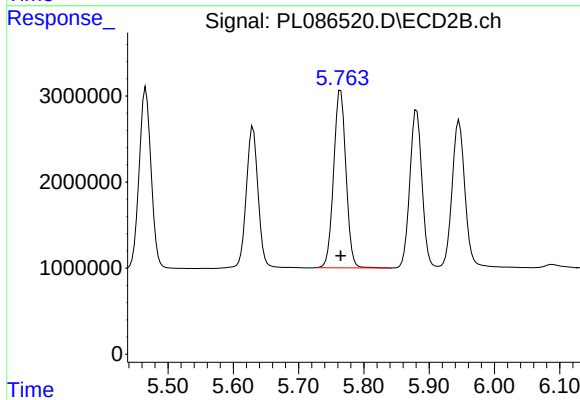
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 26579938
Conc: 23.78 ng/ml



#15 Endosulfan II

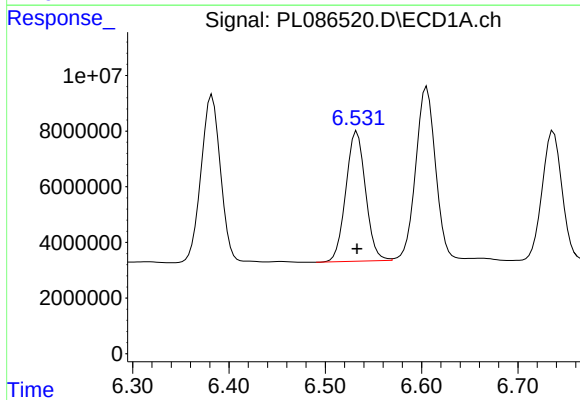
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 88387389
Conc: 25.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



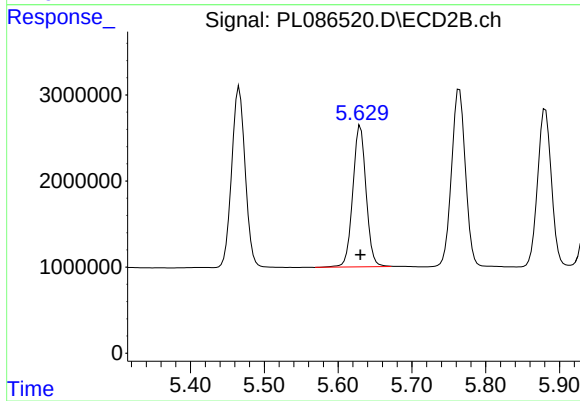
#15 Endosulfan II

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 27118344
Conc: 24.56 ng/ml



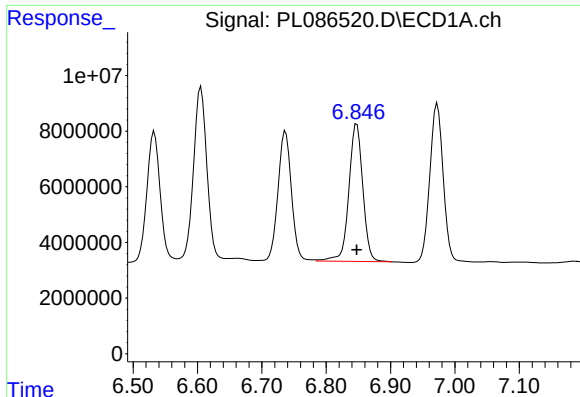
#16 4,4'-DDD

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 66155410
Conc: 24.56 ng/ml



#16 4,4'-DDD

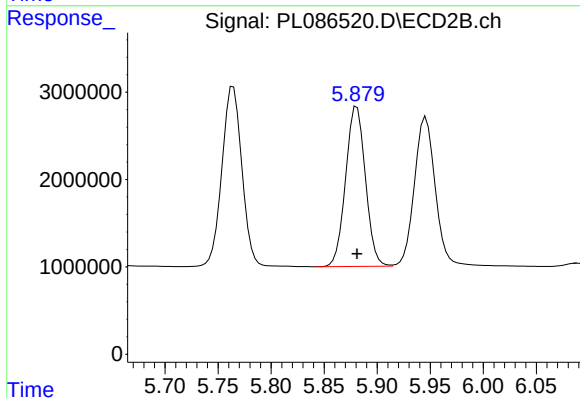
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 20567181
Conc: 23.60 ng/ml



#17 4,4'-DDT

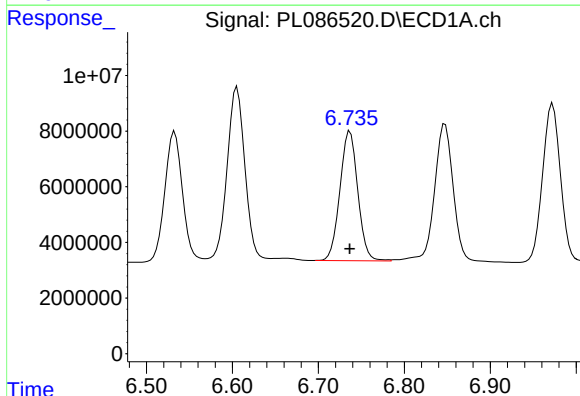
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 74683655
Conc: 24.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



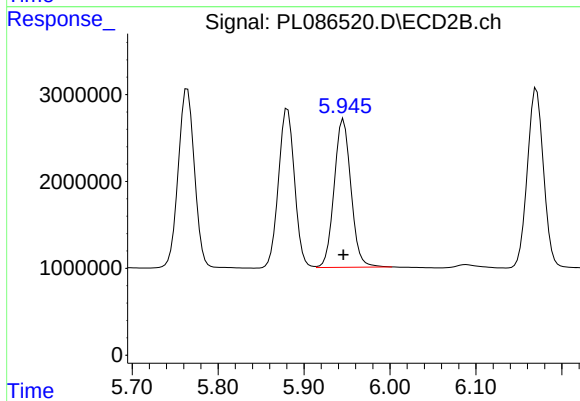
#17 4,4'-DDT

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 23738661
Conc: 23.51 ng/ml



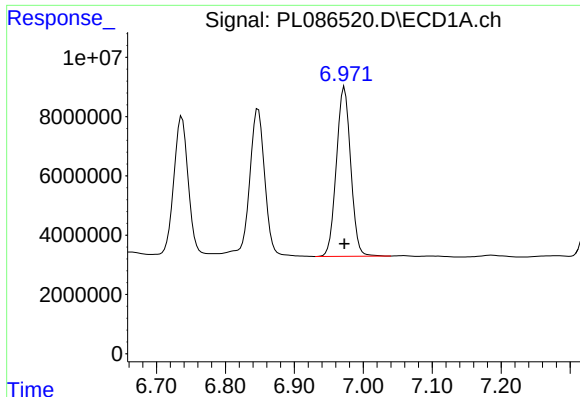
#18 Endrin aldehyde

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 67416061
Conc: 25.81 ng/ml



#18 Endrin aldehyde

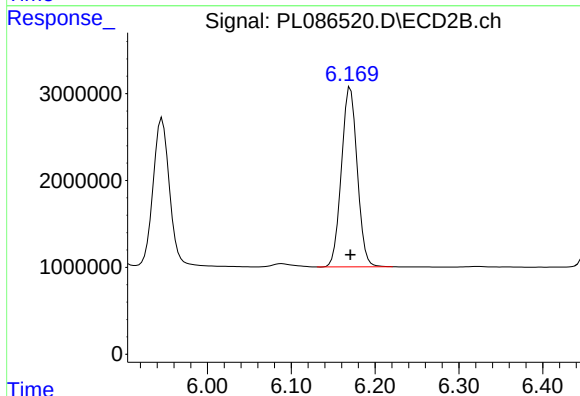
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 23131961
Conc: 25.87 ng/ml



#19 Endosulfan Sulfate

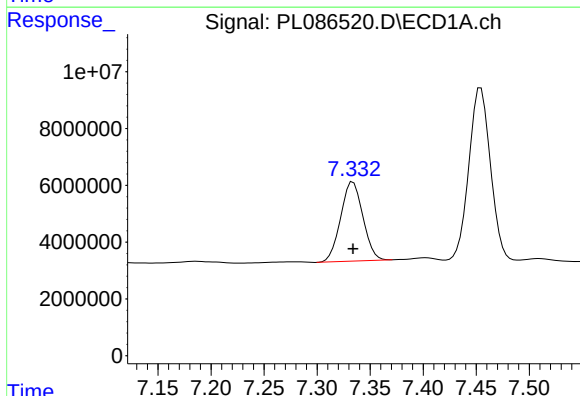
R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 82398196
Conc: 25.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



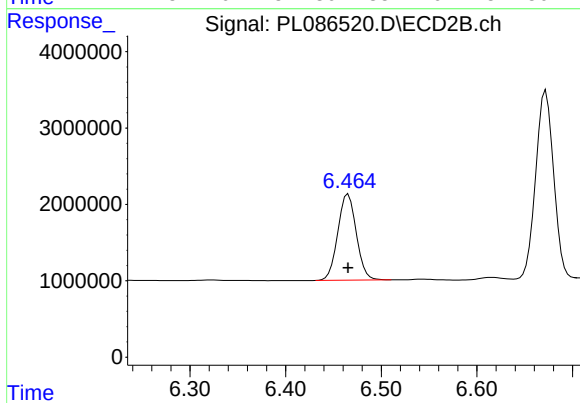
#19 Endosulfan Sulfate

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 27099982
Conc: 24.97 ng/ml



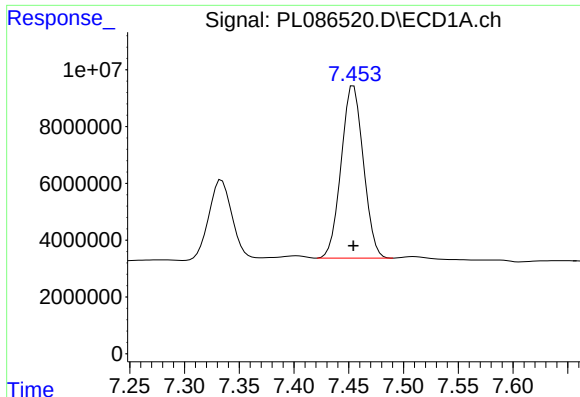
#20 Methoxychlor

R.T.: 7.334 min
Delta R.T.: 0.000 min
Response: 40647124
Conc: 25.79 ng/ml



#20 Methoxychlor

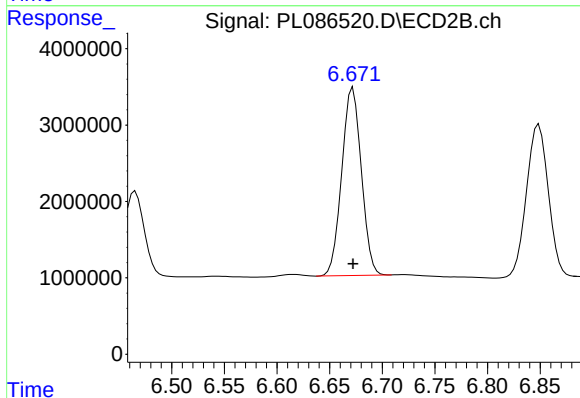
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 15197896
Conc: 25.50 ng/ml



#21 Endrin ketone

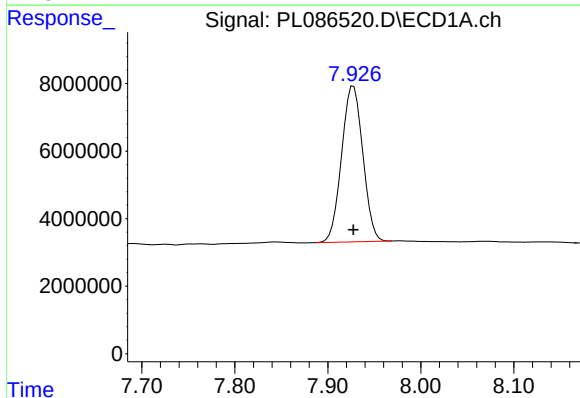
R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 85781787
Conc: 25.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



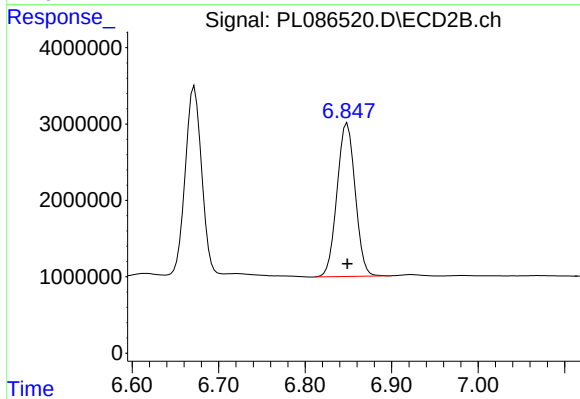
#21 Endrin ketone

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 31914438
Conc: 24.66 ng/ml



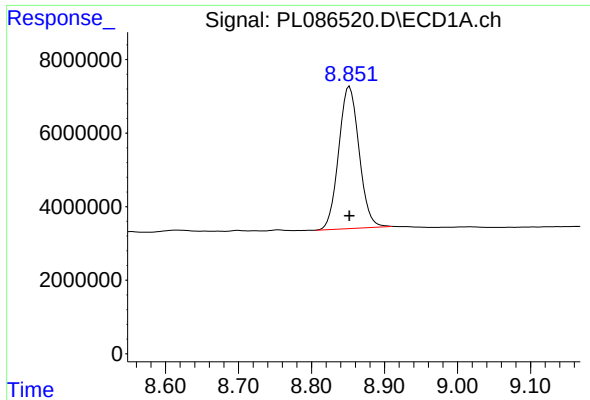
#22 Mirex

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 73219925
Conc: 26.90 ng/ml



#22 Mirex

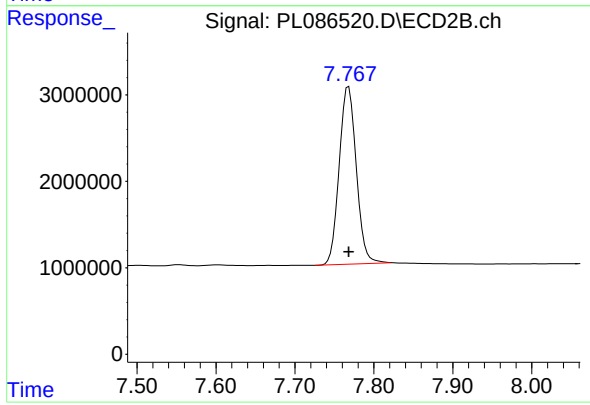
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 29088495
Conc: 26.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.852 min
Delta R.T.: 0.000 min
Response: 75003079
Conc: 26.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 30966802
Conc: 26.53 ng/ml