

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111723\
 Data File : PL086736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2023 19:42
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 00:52:32 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...	3.352	2.618	162.6E6	51674324	50.089	52.480
28)	SA Decachlor...	8.853	7.768	125.4E6	58205885	42.850	48.200
Target Compounds							
2)	A alpha-BHC	3.806	3.116	243.5E6	72694653	50.614	54.536
3)	MA gamma-BHC...	4.137	3.443	232.8E6	71683004	49.487	54.014
4)	MA Heptachlor	4.724	3.779	220.8E6	71157937	48.404	53.157
5)	MB Aldrin	5.063	4.055	218.9E6	69864125	48.349	53.688
6)	B beta-BHC	4.341	3.745	96107992	31129182	47.518	52.226
7)	B delta-BHC	4.584	3.970	225.1E6	71336294	49.021	54.527
8)	B Heptachlo...	5.494	4.560	187.1E6	63846064	48.130	53.160
9)	A Endosulfan I	5.878	4.927	175.1E6	60456707	46.681	52.578
10)	B gamma-Chl...	5.752	4.811	190.8E6	65871931	46.573	53.390
11)	B alpha-Chl...	5.831	4.875	189.3E6	66191389	46.633	52.933
12)	B 4,4'-DDE	6.015	5.074	162.0E6	56921733	46.703	55.451
13)	MA Dieldrin	6.155	5.193	183.3E6	63776956	46.624	53.451
14)	MA Endrin	6.383	5.466	155.1E6	56809014	45.040	51.865
15)	B Endosulfa...	6.607	5.765	156.5E6	57388516	44.017	52.288
16)	A 4,4'-DDD	6.534	5.630	124.8E6	47455660	46.861	55.701
17)	MA 4,4'-DDT	6.849	5.881	135.1E6	52329453	45.585	53.530
18)	B Endrin al...	6.738	5.946	115.8E6	46288060	43.694	49.413
19)	B Endosulfa...	6.974	6.171	145.1E6	55969970	43.225	51.530
20)	A Methoxychlor	7.335	6.466	67995316	31104555	42.607	52.000
21)	B Endrin ke...	7.457	6.673	149.0E6	66293292	43.724	51.739
22)	Mirex	7.928	6.849	115.5E6	55397617	40.890	48.734

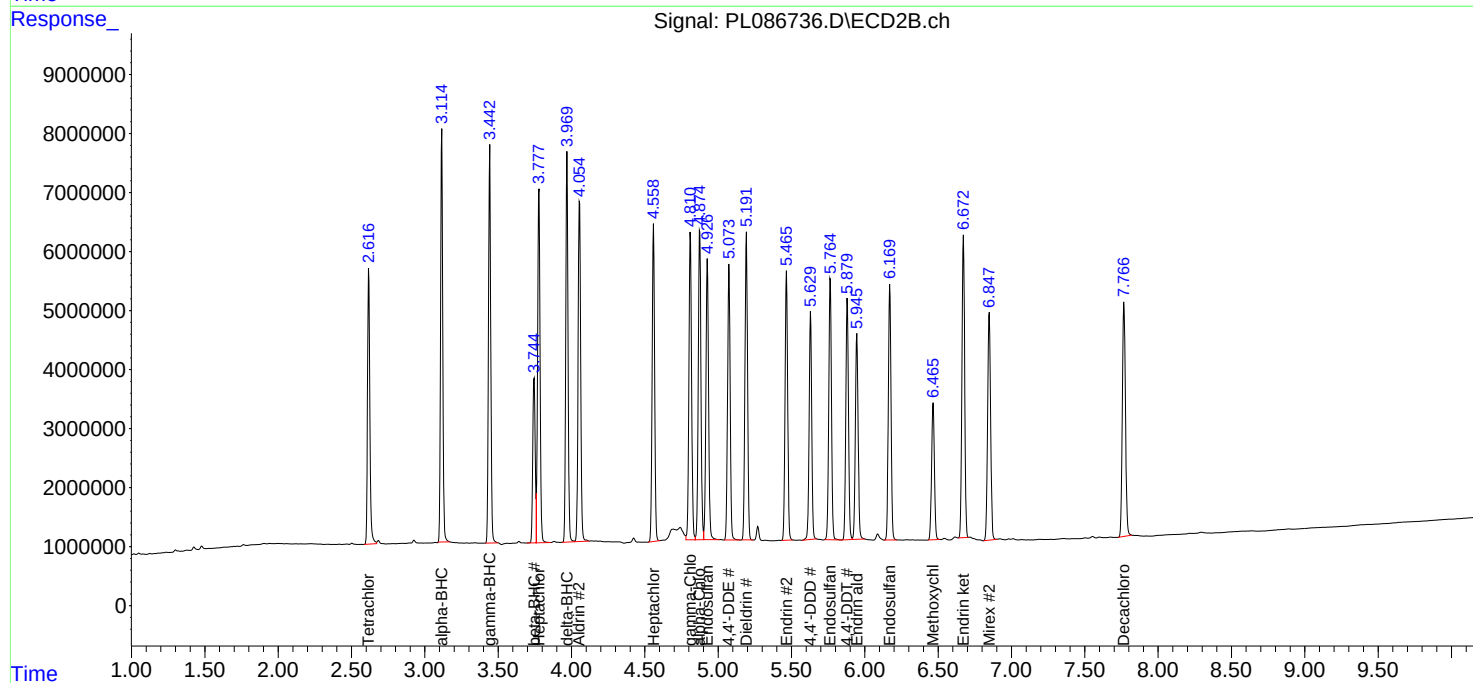
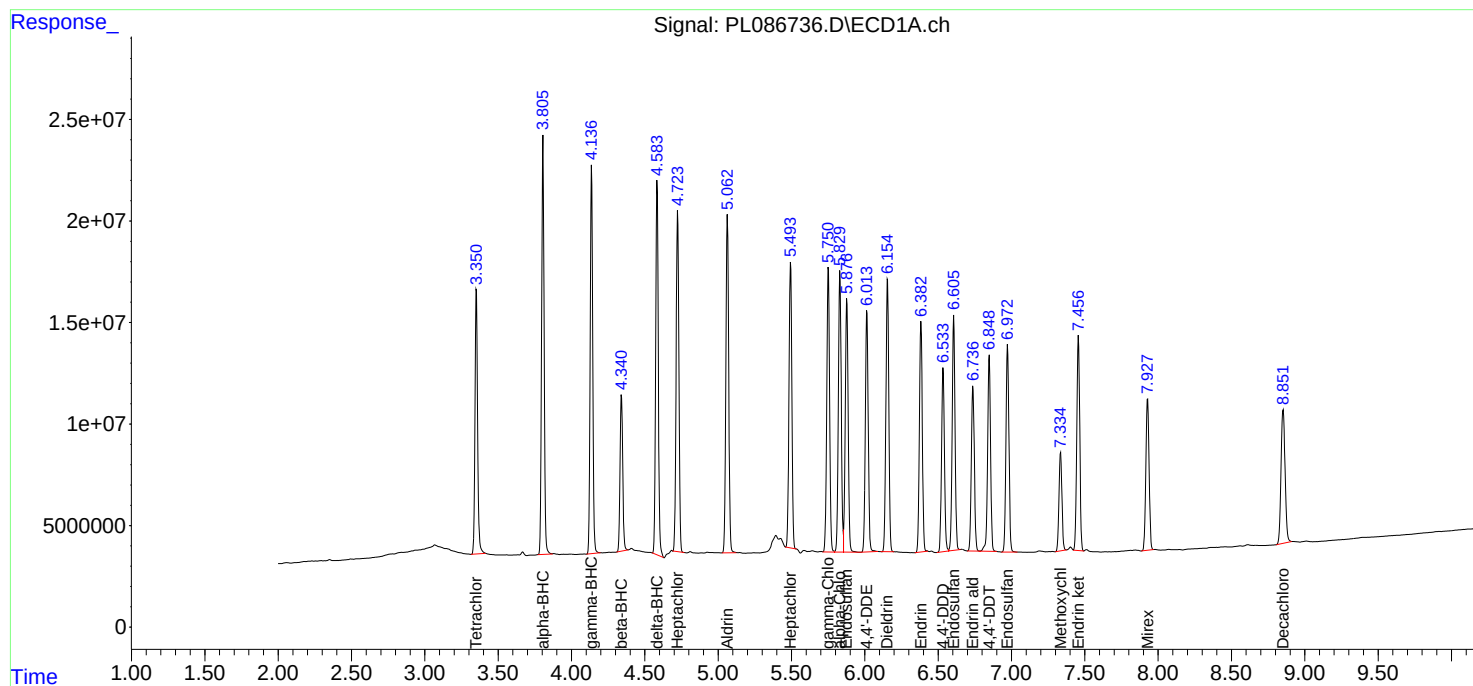
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

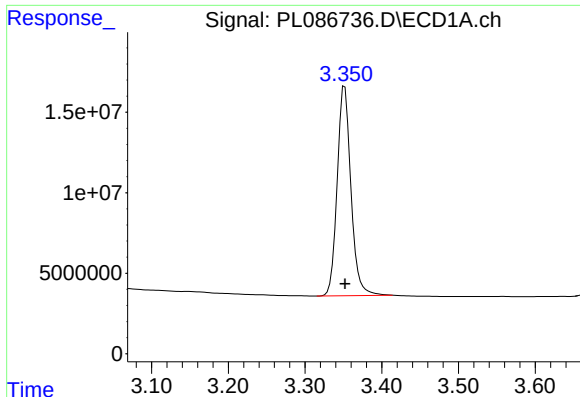
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111723\
Data File : PL086736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2023 19:42
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 00:52:32 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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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

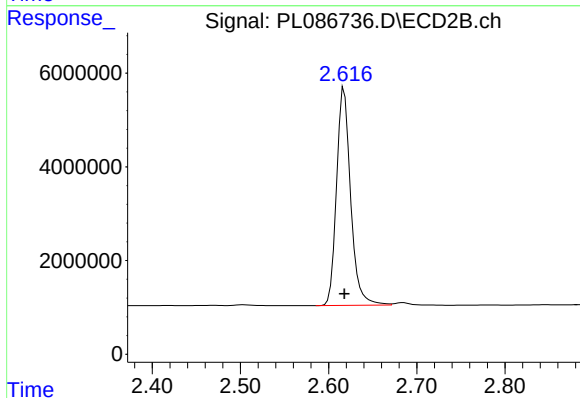




#1 Tetrachloro-m-xylene

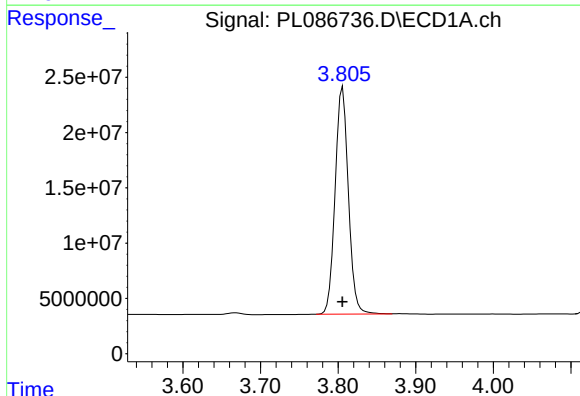
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 162641290
Conc: 50.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



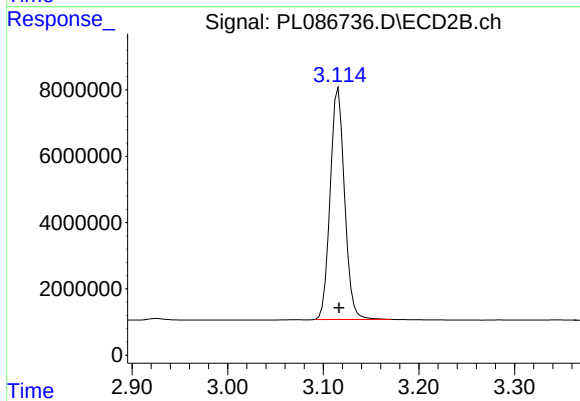
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 51674324
Conc: 52.48 ng/ml



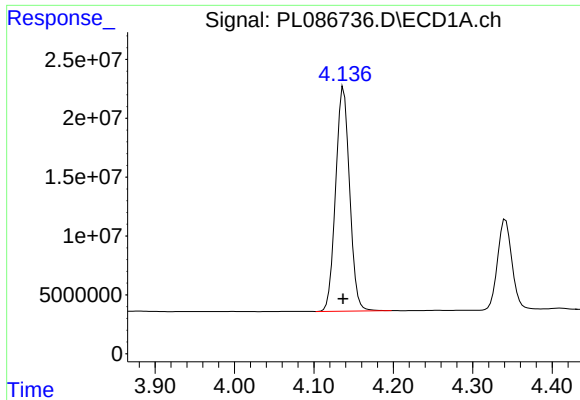
#2 alpha-BHC

R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 243475616
Conc: 50.61 ng/ml



#2 alpha-BHC

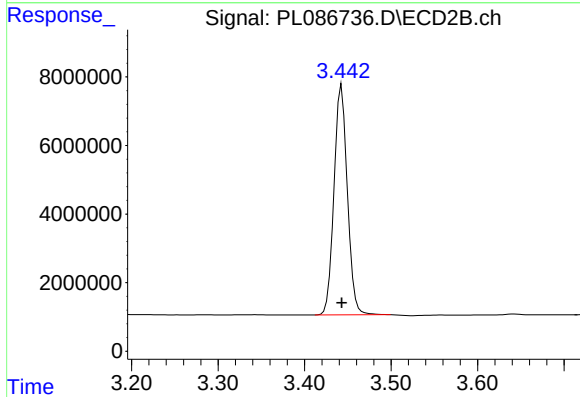
R.T.: 3.116 min
Delta R.T.: 0.000 min
Response: 72694653
Conc: 54.54 ng/ml



#3 gamma-BHC (Lindane)

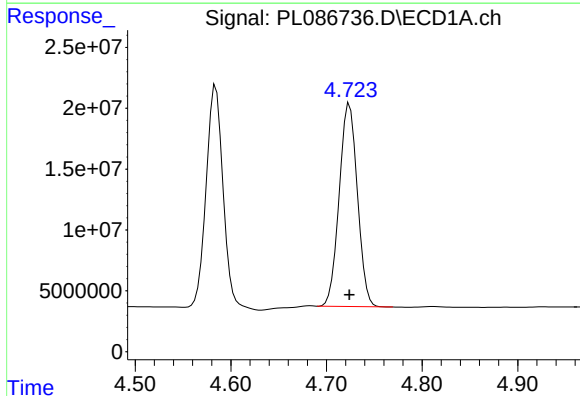
R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 232815378
Conc: 49.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



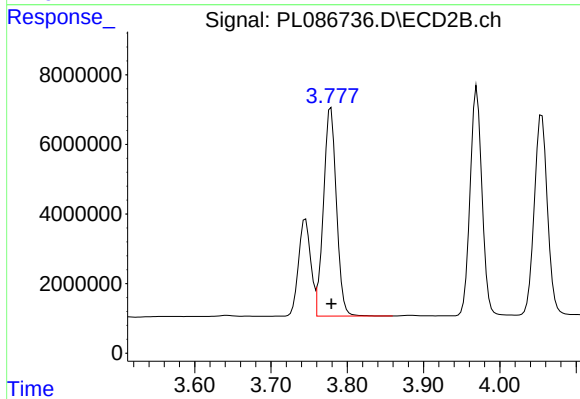
#3 gamma-BHC (Lindane)

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 71683004
Conc: 54.01 ng/ml



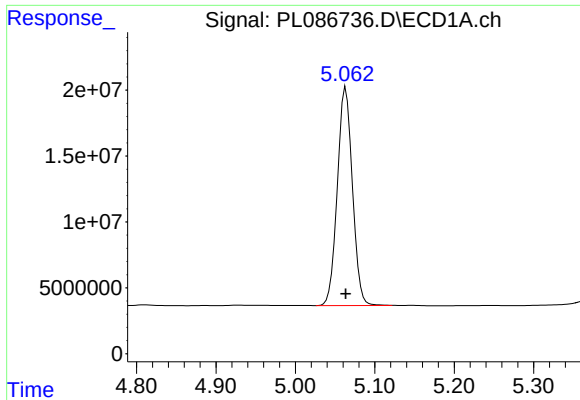
#4 Heptachlor

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 220818152
Conc: 48.40 ng/ml



#4 Heptachlor

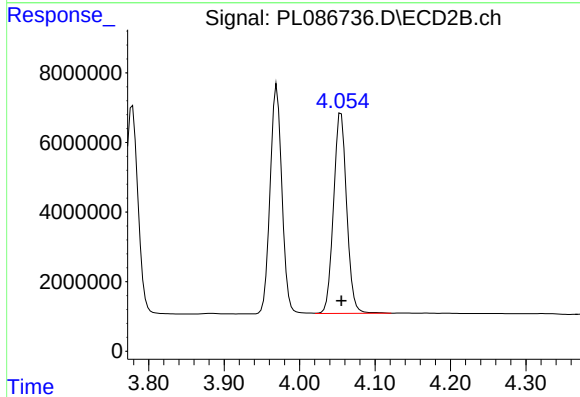
R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 71157937
Conc: 53.16 ng/ml



#5 Aldrin

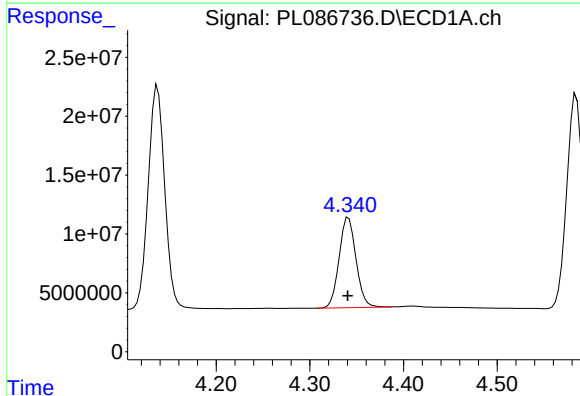
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 218894537
Conc: 48.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



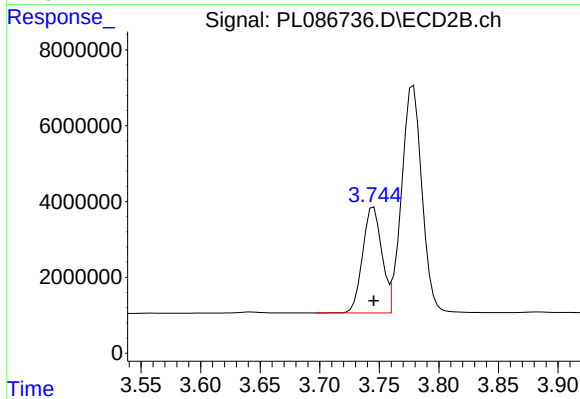
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 69864125
Conc: 53.69 ng/ml



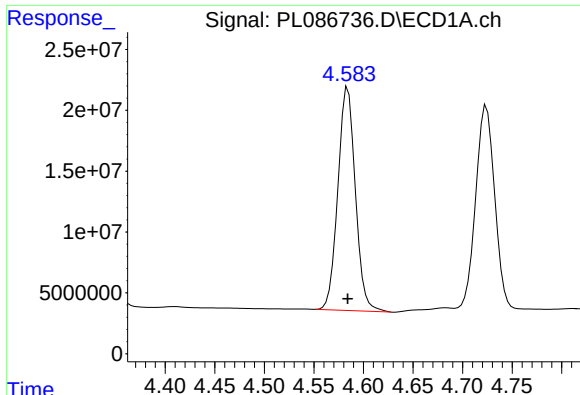
#6 beta-BHC

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 96107992
Conc: 47.52 ng/ml



#6 beta-BHC

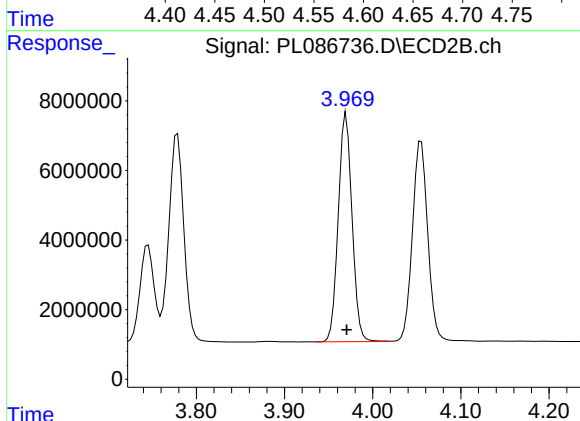
R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 31129182
Conc: 52.23 ng/ml



#7 delta-BHC

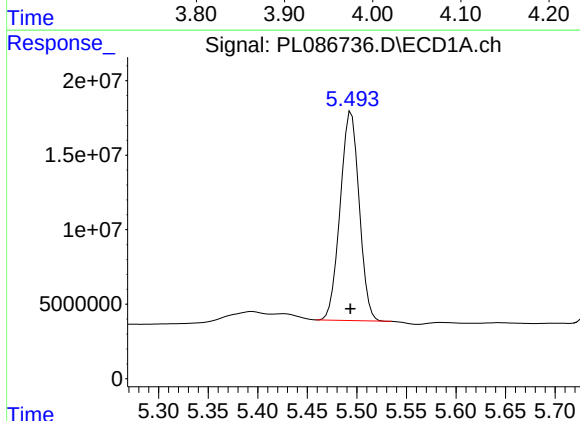
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 225072963
Conc: 49.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



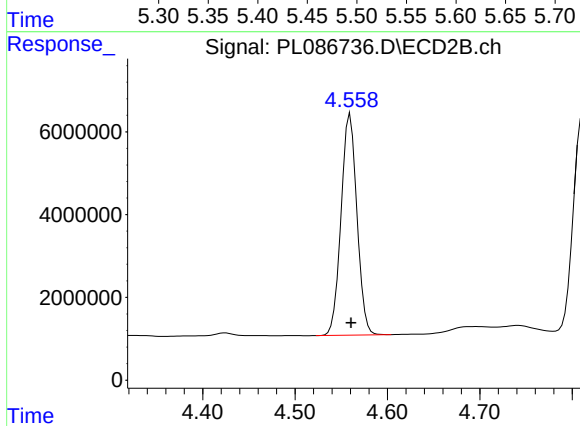
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 71336294
Conc: 54.53 ng/ml



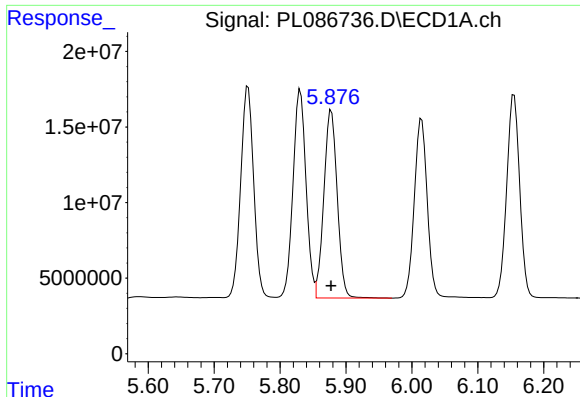
#8 Heptachlor epoxide

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 187096626
Conc: 48.13 ng/ml



#8 Heptachlor epoxide

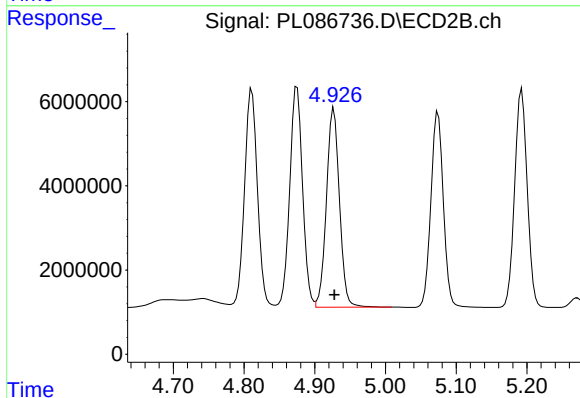
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 63846064
Conc: 53.16 ng/ml



#9 Endosulfan I

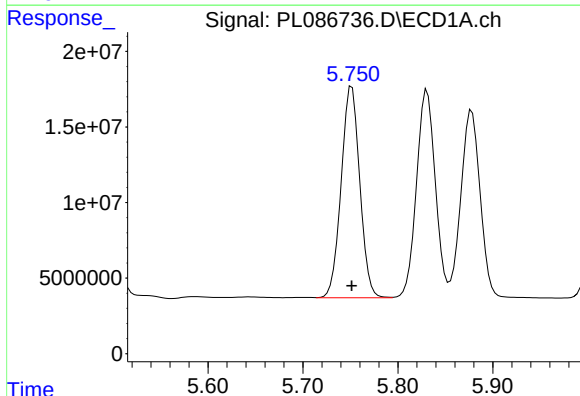
R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 175128405
Conc: 46.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



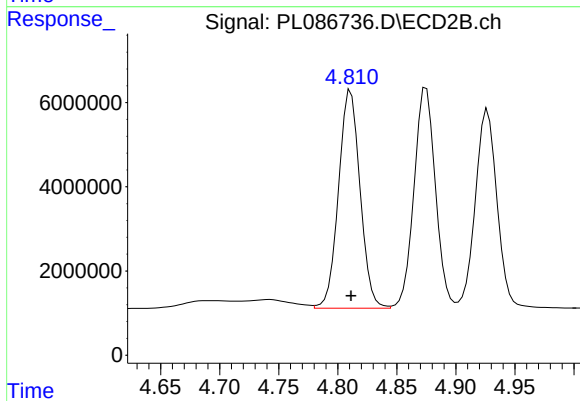
#9 Endosulfan I

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 60456707
Conc: 52.58 ng/ml



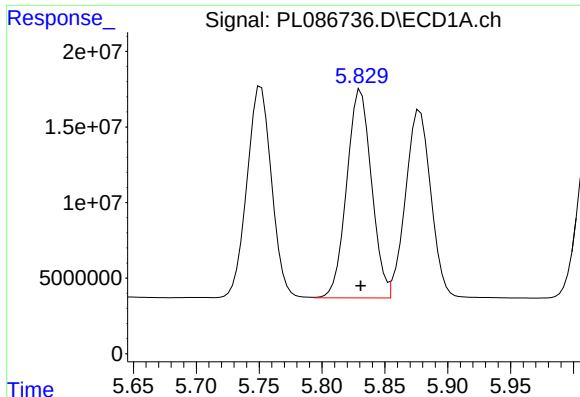
#10 gamma-Chlordane

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 190818480
Conc: 46.57 ng/ml



#10 gamma-Chlordane

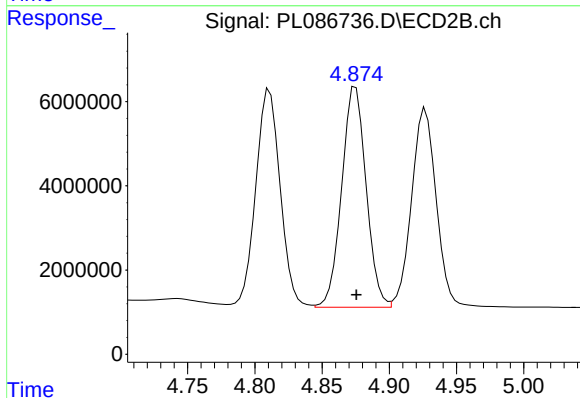
R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 65871931
Conc: 53.39 ng/ml



#11 alpha-Chlordane

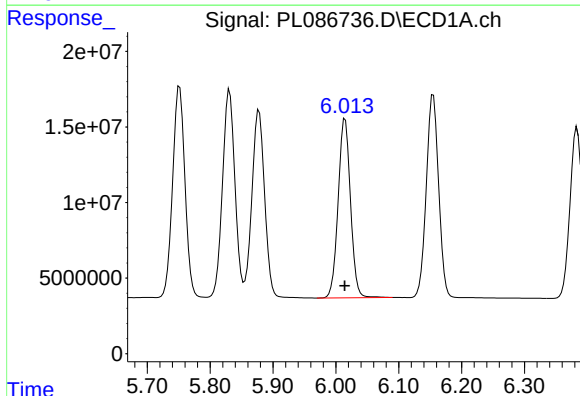
R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 189327562
Conc: 46.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



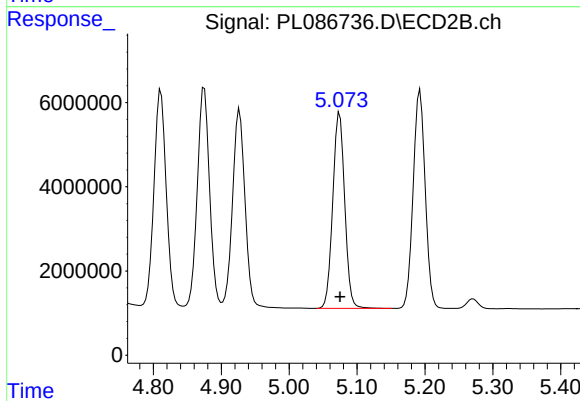
#11 alpha-Chlordane

R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 66191389
Conc: 52.93 ng/ml



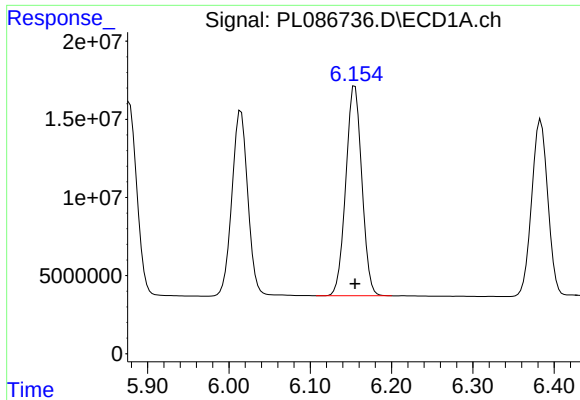
#12 4,4'-DDE

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 161980622
Conc: 46.70 ng/ml



#12 4,4'-DDE

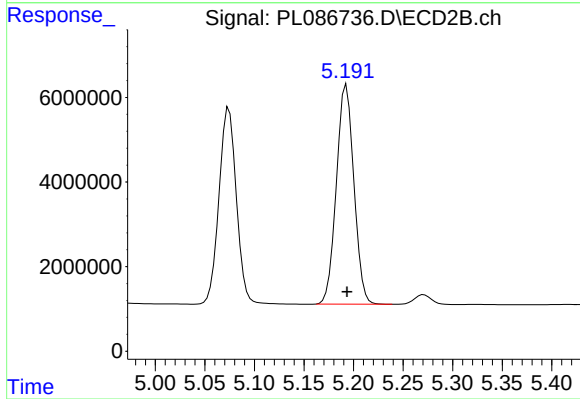
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 56921733
Conc: 55.45 ng/ml



#13 Dieldrin

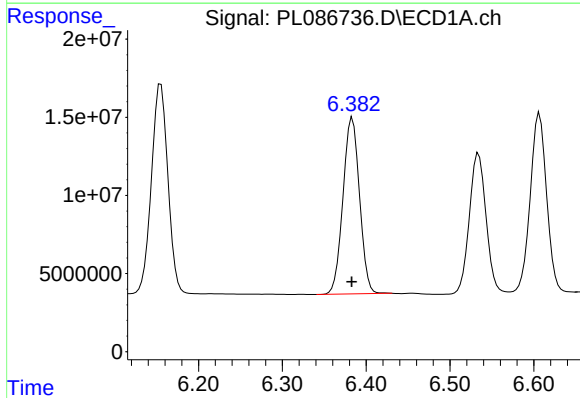
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 183323258
Conc: 46.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



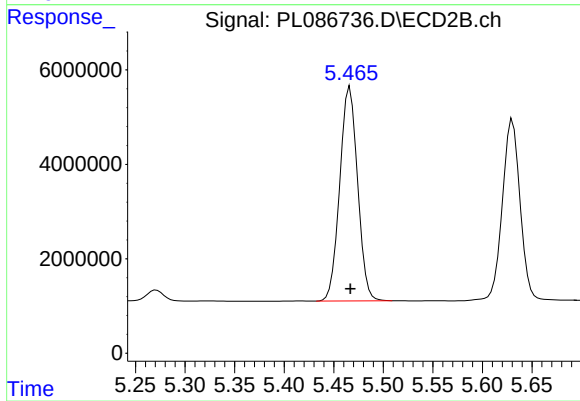
#13 Dieldrin

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 63776956
Conc: 53.45 ng/ml



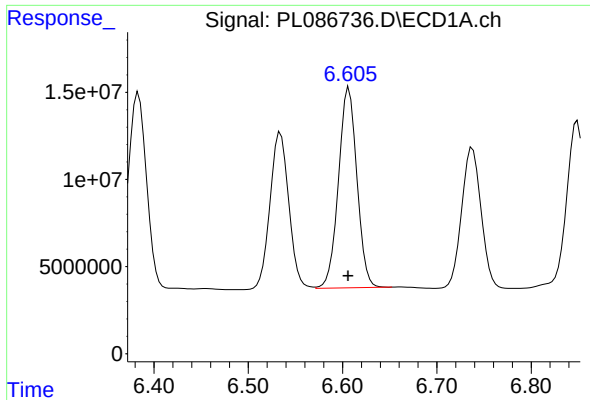
#14 Endrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 155134572
Conc: 45.04 ng/ml



#14 Endrin

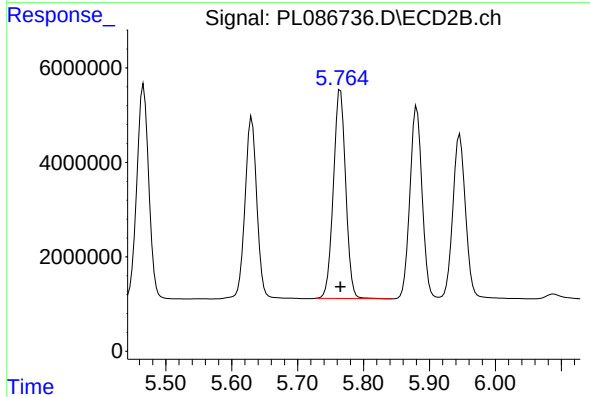
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 56809014
Conc: 51.86 ng/ml



#15 Endosulfan II

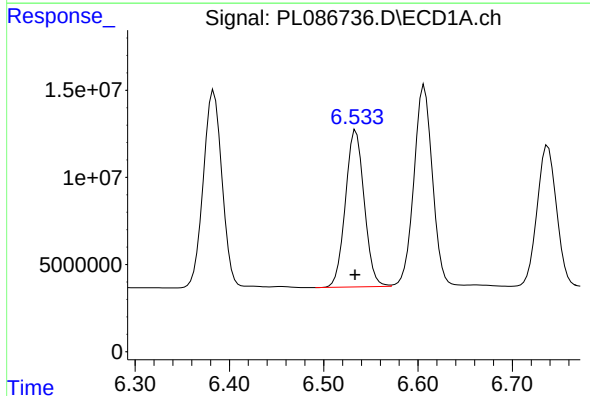
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 156455931
Conc: 44.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



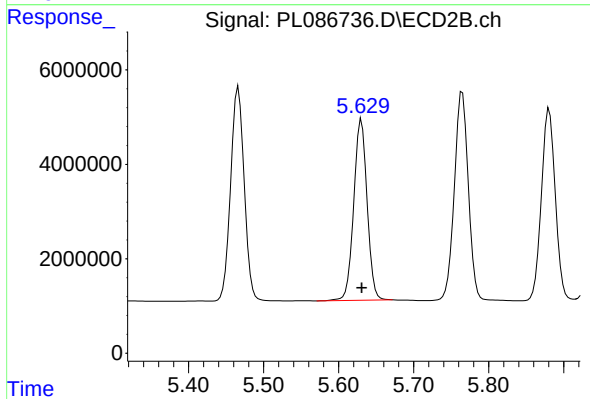
#15 Endosulfan II

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 57388516
Conc: 52.29 ng/ml



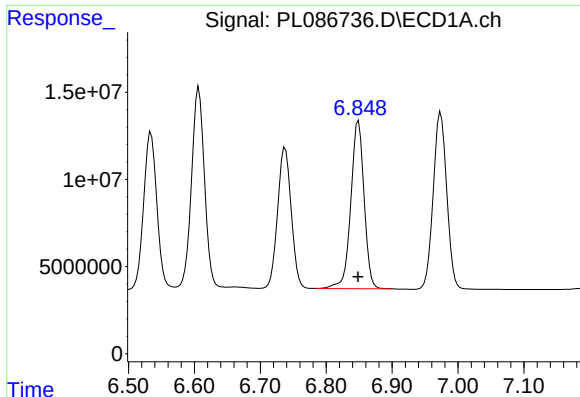
#16 4,4'-DDD

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 124780395
Conc: 46.86 ng/ml



#16 4,4'-DDD

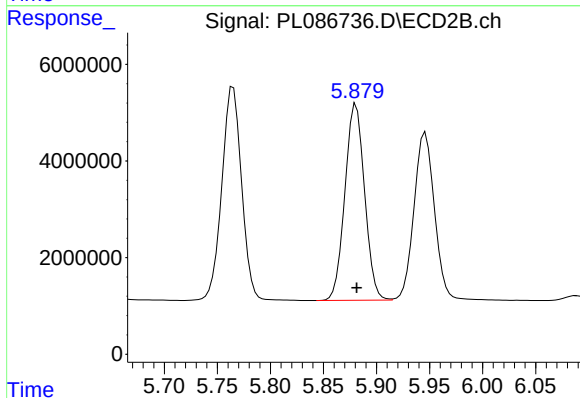
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 47455660
Conc: 55.70 ng/ml



#17 4,4'-DDT

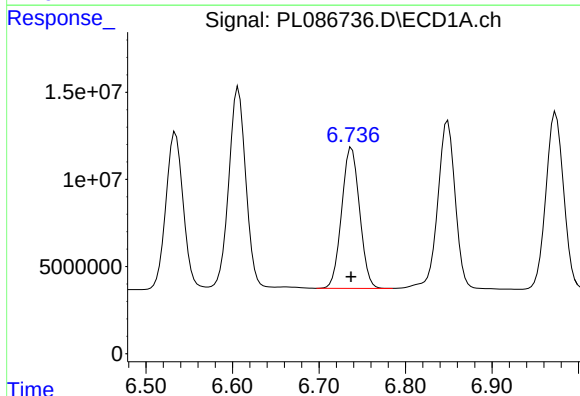
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 135127629
Conc: 45.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



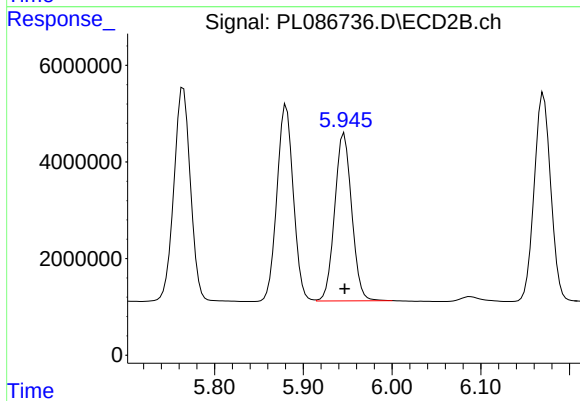
#17 4,4'-DDT

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 52329453
Conc: 53.53 ng/ml



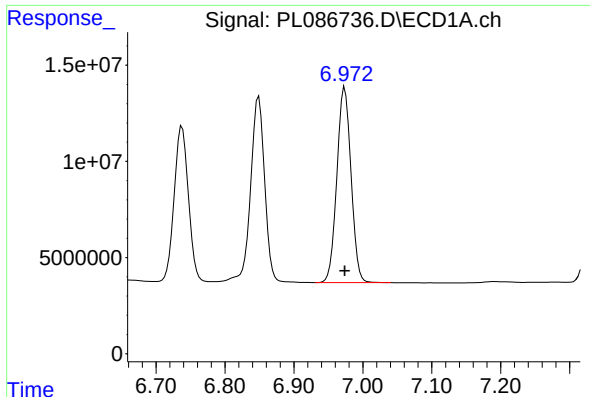
#18 Endrin aldehyde

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 115839613
Conc: 43.69 ng/ml



#18 Endrin aldehyde

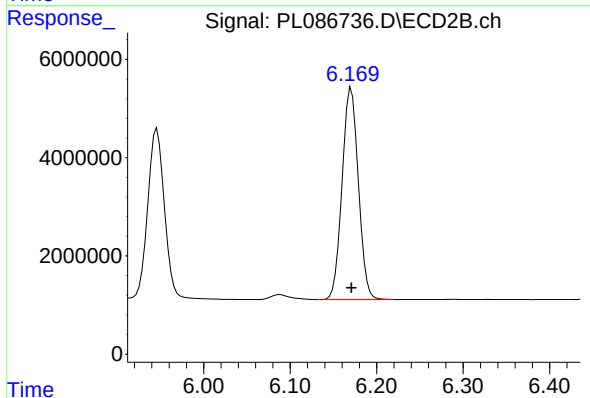
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 46288060
Conc: 49.41 ng/ml



#19 Endosulfan Sulfate

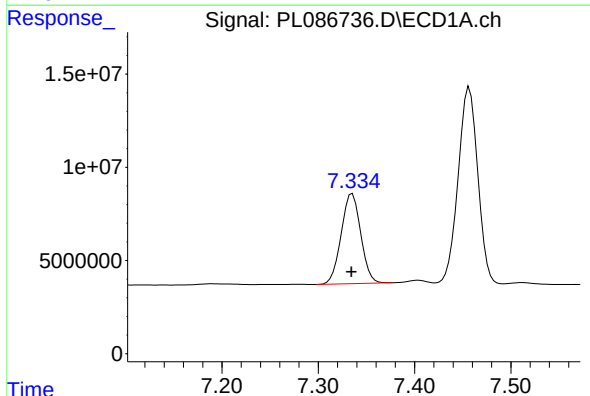
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 145077185
Conc: 43.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



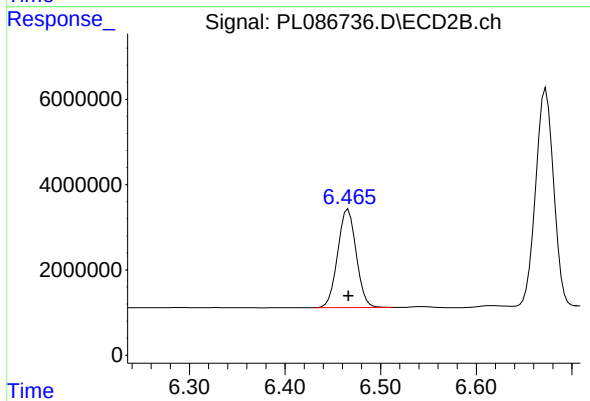
#19 Endosulfan Sulfate

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 55969970
Conc: 51.53 ng/ml



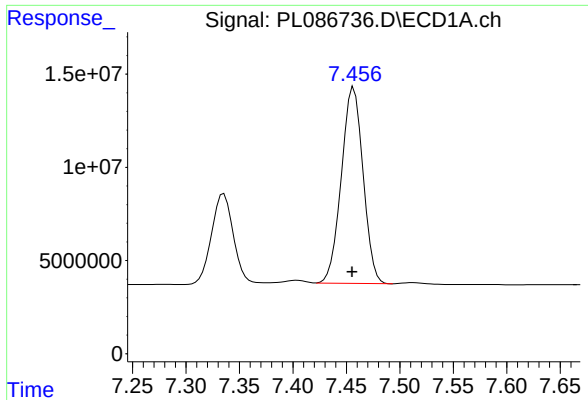
#20 Methoxychlor

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 67995316
Conc: 42.61 ng/ml



#20 Methoxychlor

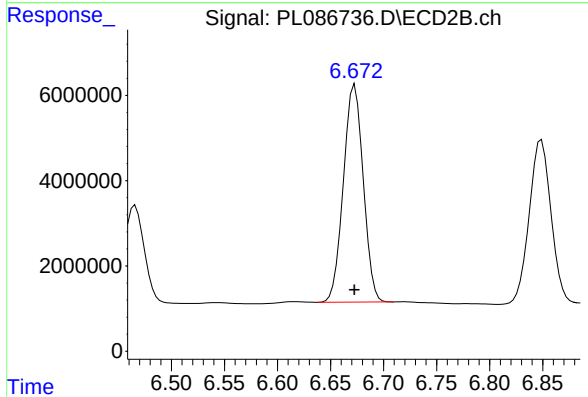
R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 31104555
Conc: 52.00 ng/ml



#21 Endrin ketone

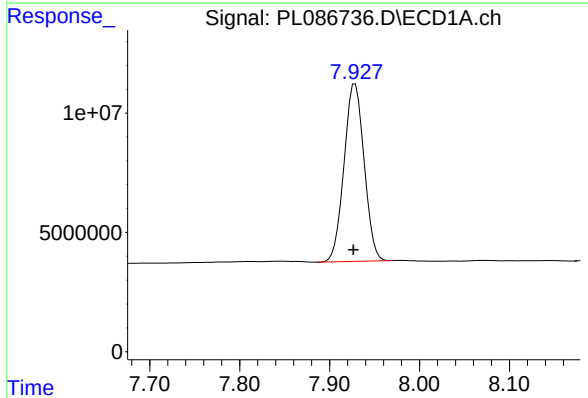
R.T.: 7.457 min
Delta R.T.: 0.002 min
Response: 149013338
Conc: 43.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



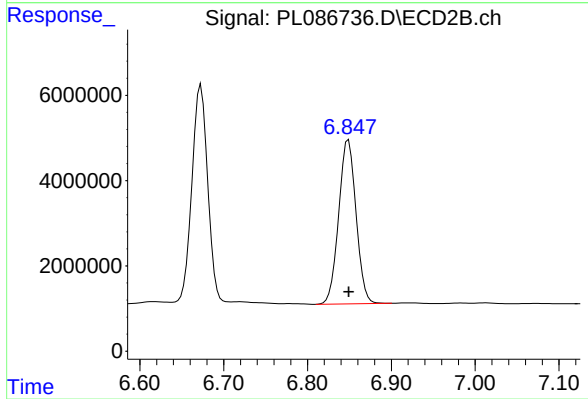
#21 Endrin ketone

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 66293292
Conc: 51.74 ng/ml



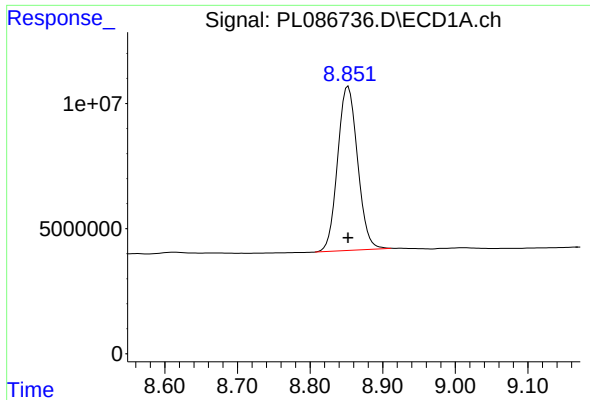
#22 Mirex

R.T.: 7.928 min
Delta R.T.: 0.002 min
Response: 115480138
Conc: 40.89 ng/ml



#22 Mirex

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 55397617
Conc: 48.73 ng/ml



#28 Decachlorobiphenyl

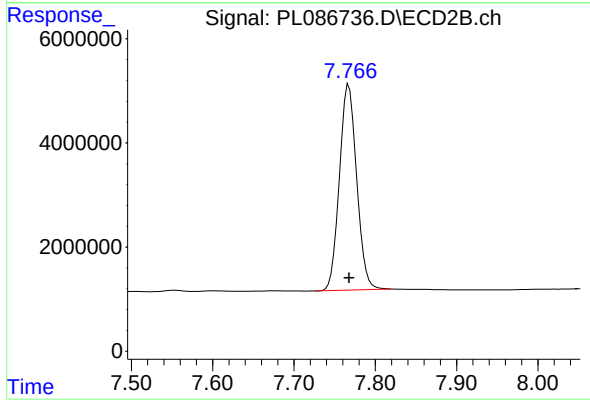
R.T.: 8.853 min

Delta R.T.: 0.000 min

Response: 125429566

Conc: 42.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.768 min

Delta R.T.: 0.000 min

Response: 58205885

Conc: 48.20 ng/ml