

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111723\
 Data File : PL086741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2023 22:00
 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 01:04:31 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	168.4E6	53299934	51.872	54.131
28)	SA Decachlor...	8.854	7.768	124.6E6	58726205	42.559	48.631
Target Compounds							
2)	A alpha-BHC	3.806	3.116	253.3E6	74739713	52.657	56.071
3)	MA gamma-BHC...	4.138	3.442	242.1E6	73754825	51.468	55.575
4)	MA Heptachlor	4.724	3.778	222.0E6	72374336	48.657	54.066
5)	MB Aldrin	5.063	4.055	219.6E6	71645171	48.507	55.057
6)	B beta-BHC	4.341	3.745	100.2E6	32200929	49.518	54.024
7)	B delta-BHC	4.584	3.970	230.0E6	74027327	50.102	56.584
8)	B Heptachlo...	5.494	4.559	186.7E6	65547812	48.017	54.577
9)	A Endosulfan I	5.877	4.927	175.5E6	62411993	46.775	54.279
10)	B gamma-Chl...	5.751	4.811	194.7E6	67948486	47.513	55.073
11)	B alpha-Chl...	5.830	4.875	190.8E6	67929942	46.984	54.323
12)	B 4,4'-DDE	6.015	5.074	161.7E6	59420063	46.632	57.885
13)	MA Dieldrin	6.154	5.193	181.2E6	65298677	46.078	54.727
14)	MA Endrin	6.383	5.466	154.8E6	59081476	44.941	53.939
15)	B Endosulfa...	6.606	5.764	155.2E6	58501003	43.673	53.301
16)	A 4,4'-DDD	6.534	5.630	128.1E6	50038057	48.117	58.732
17)	MA 4,4'-DDT	6.849	5.880	131.4E6	52747820	44.324	53.958
18)	B Endrin al...	6.738	5.946	106.3E6	43841269	40.080	46.801
19)	B Endosulfa...	6.974	6.170	143.9E6	57870944	42.880	53.280
20)	A Methoxychlor	7.336	6.465	69214915	31921732	43.371	53.366
21)	B Endrin ke...	7.456	6.672	150.2E6	67829760	44.079	52.938
22)	Mirex	7.928	6.848	114.7E6	55994309	40.625	49.259

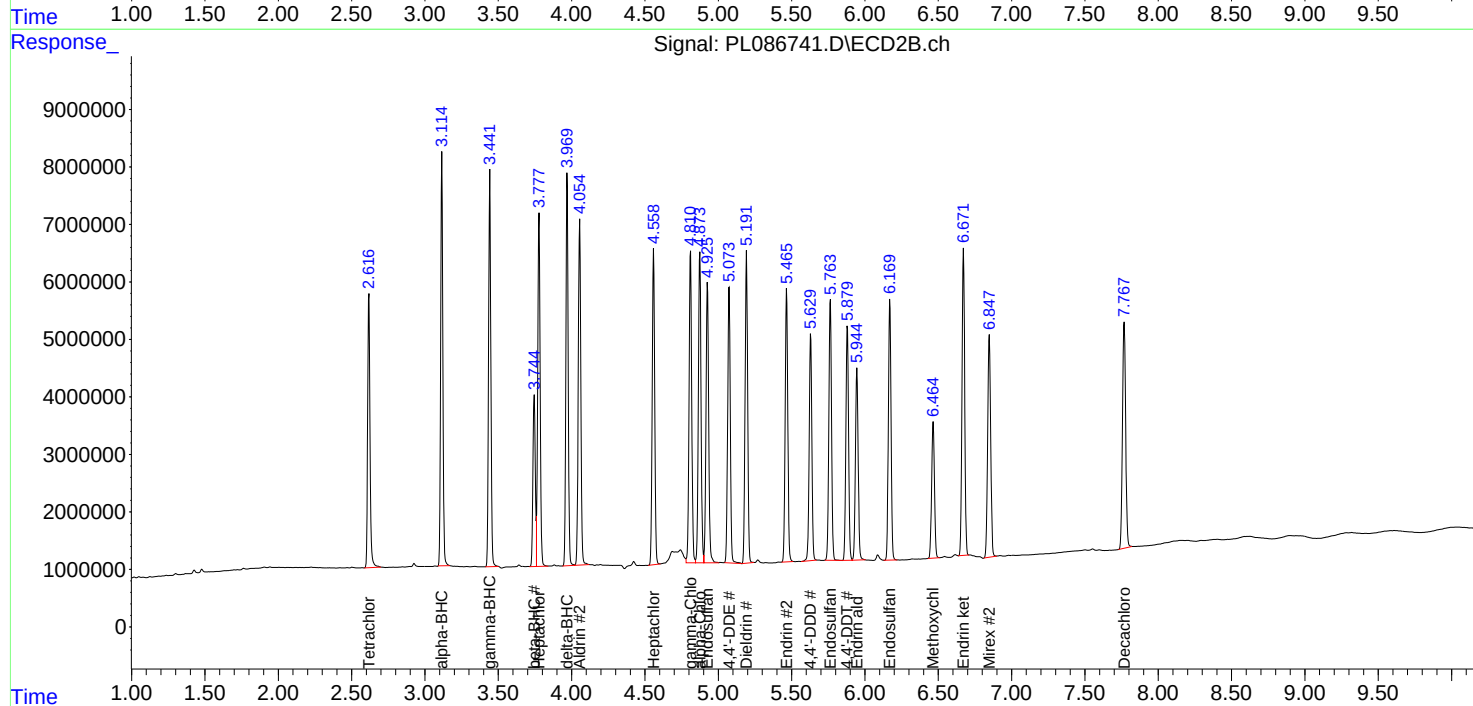
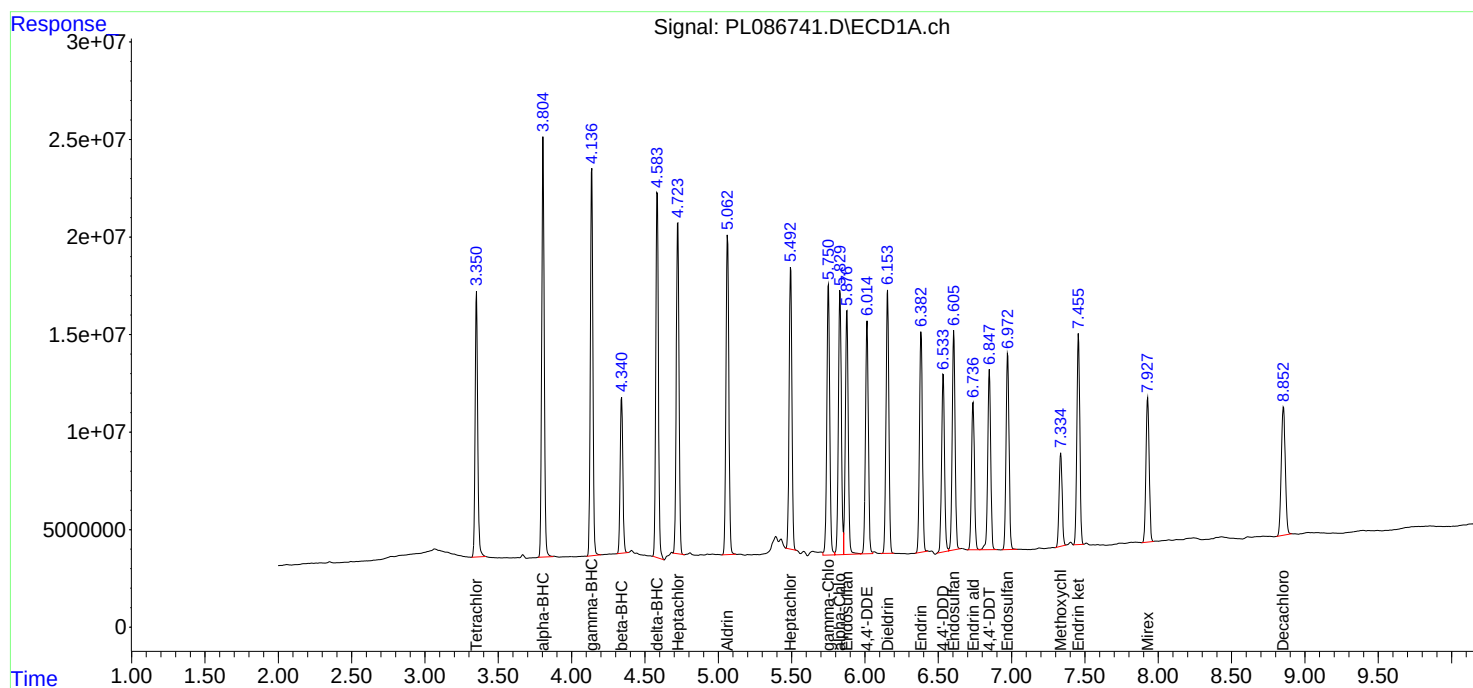
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

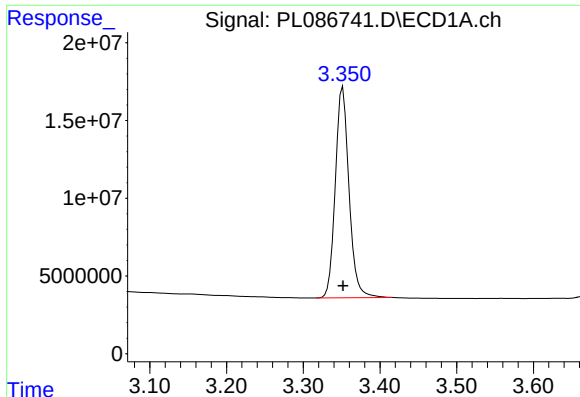
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111723\
Data File : PL086741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2023 22:00
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 01:04:31 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

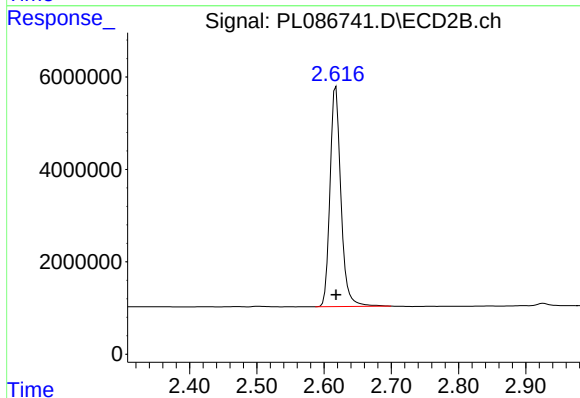




#1 Tetrachloro-m-xylene

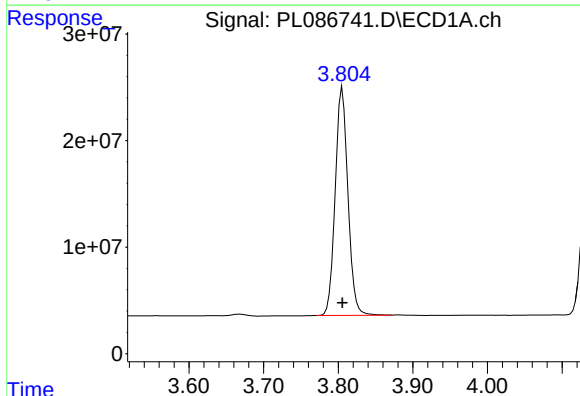
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 168430282
Conc: 51.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



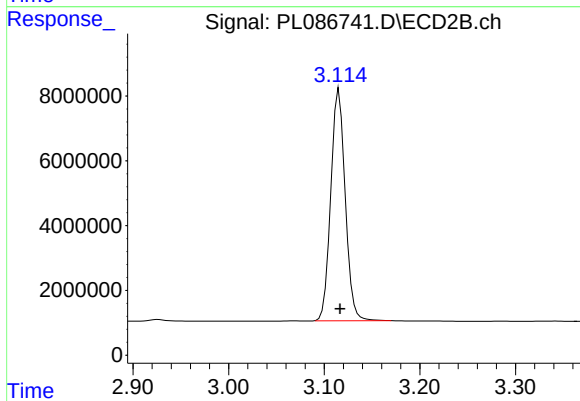
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 53299934
Conc: 54.13 ng/ml



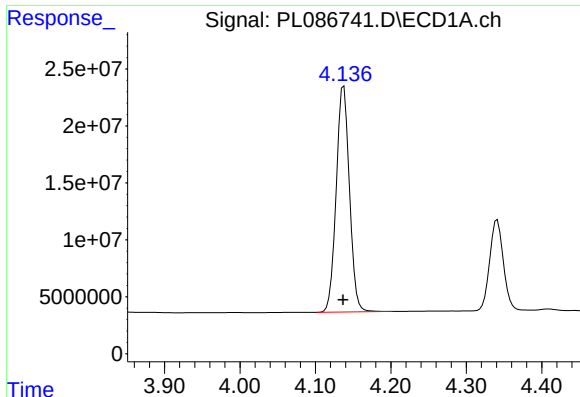
#2 alpha-BHC

R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 253303179
Conc: 52.66 ng/ml



#2 alpha-BHC

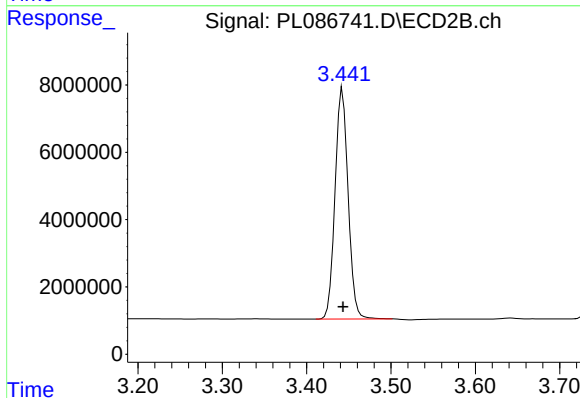
R.T.: 3.116 min
Delta R.T.: 0.000 min
Response: 74739713
Conc: 56.07 ng/ml



#3 gamma-BHC (Lindane)

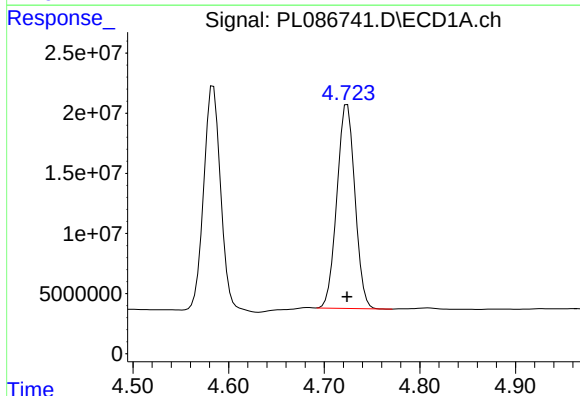
R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 242135600
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



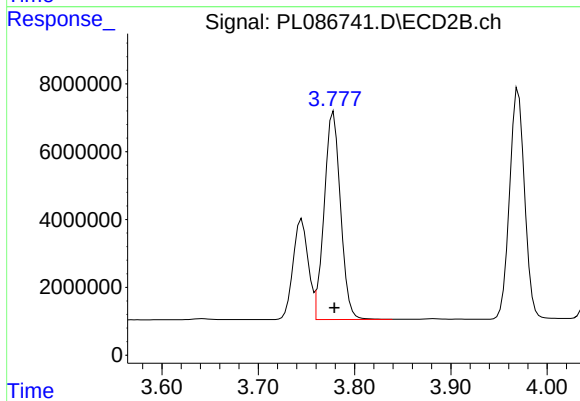
#3 gamma-BHC (Lindane)

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 73754825
Conc: 55.58 ng/ml



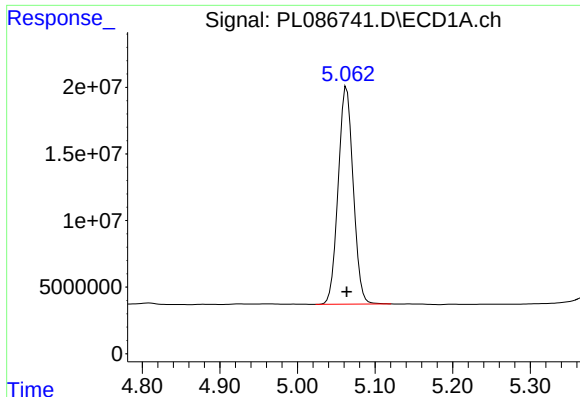
#4 Heptachlor

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 221971176
Conc: 48.66 ng/ml



#4 Heptachlor

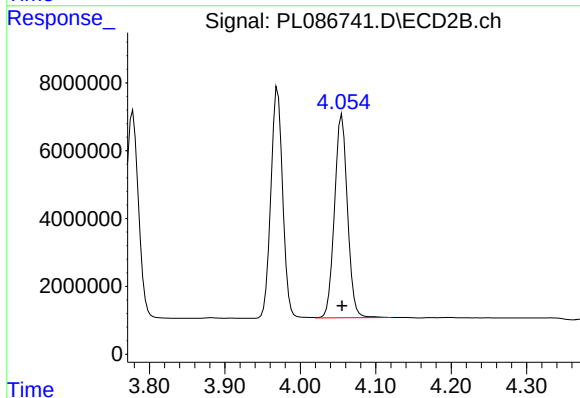
R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 72374336
Conc: 54.07 ng/ml



#5 Aldrin

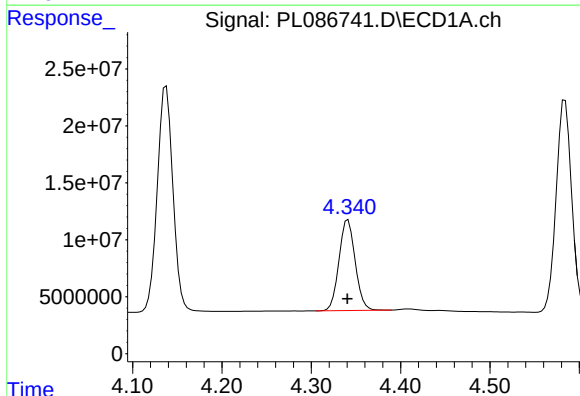
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 219611268
Conc: 48.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



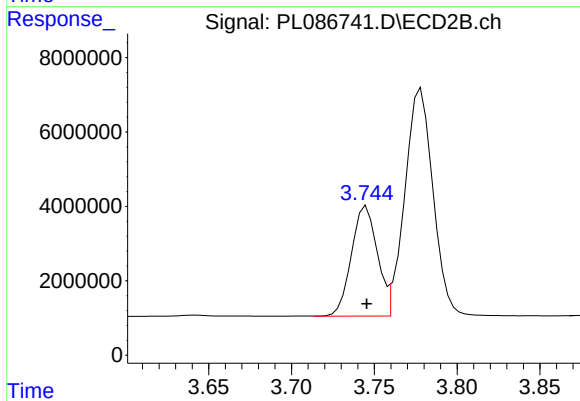
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 71645171
Conc: 55.06 ng/ml



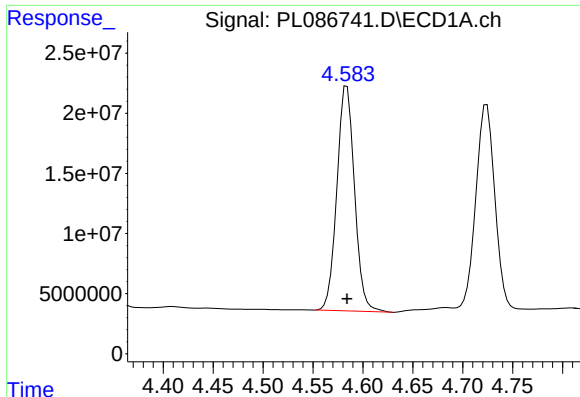
#6 beta-BHC

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 100153682
Conc: 49.52 ng/ml



#6 beta-BHC

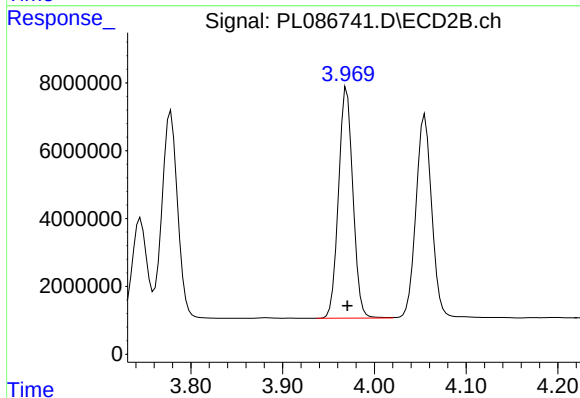
R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 32200929
Conc: 54.02 ng/ml



#7 delta-BHC

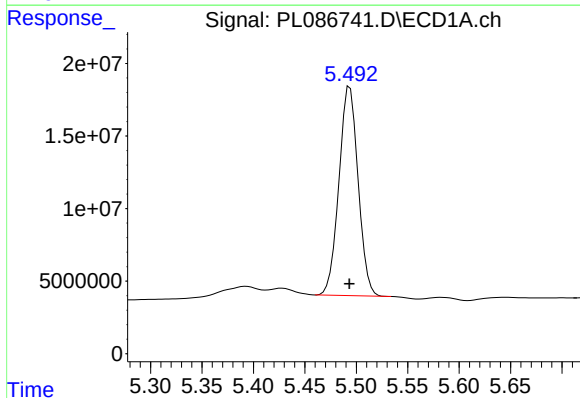
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 230036387
Conc: 50.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



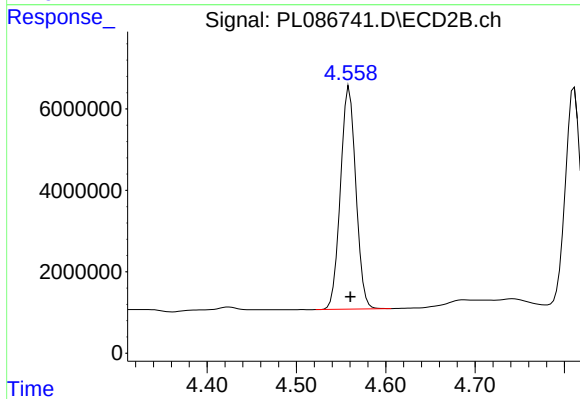
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 74027327
Conc: 56.58 ng/ml



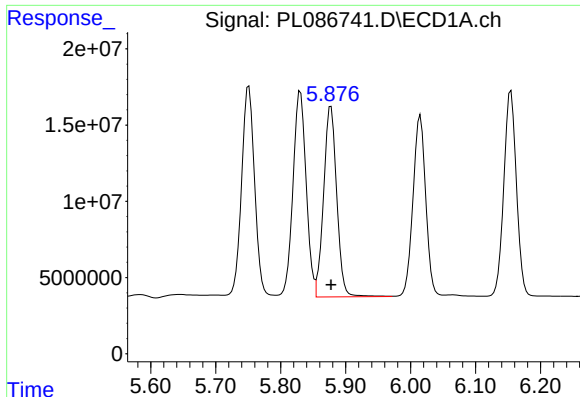
#8 Heptachlor epoxide

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 186660203
Conc: 48.02 ng/ml



#8 Heptachlor epoxide

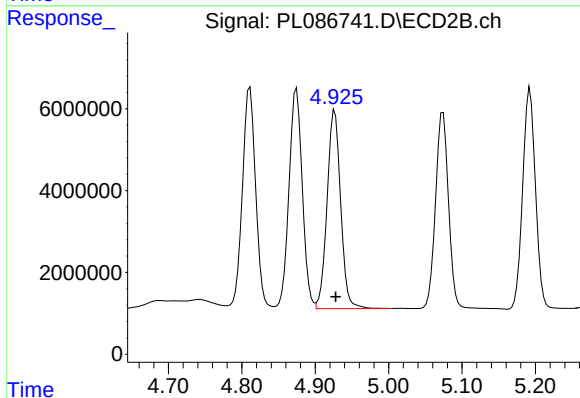
R.T.: 4.559 min
Delta R.T.: -0.001 min
Response: 65547812
Conc: 54.58 ng/ml



#9 Endosulfan I

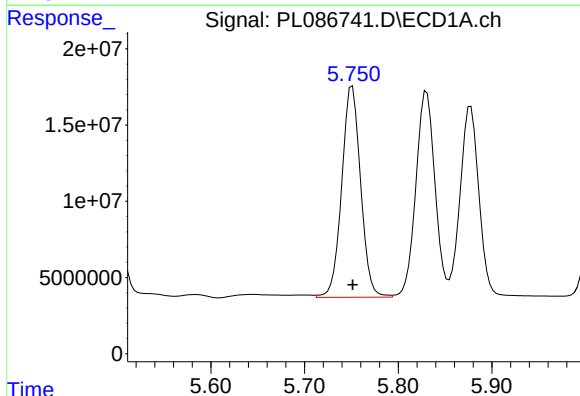
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 175482859
Conc: 46.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



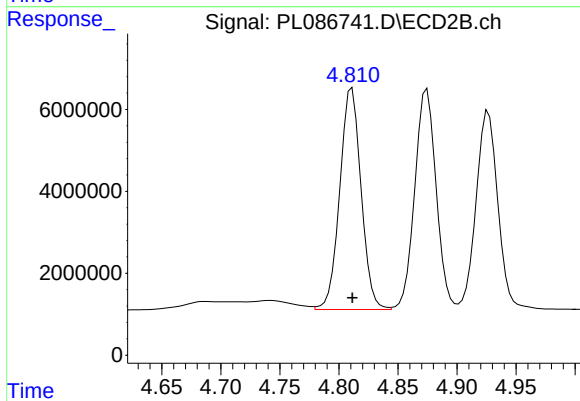
#9 Endosulfan I

R.T.: 4.927 min
Delta R.T.: -0.001 min
Response: 62411993
Conc: 54.28 ng/ml



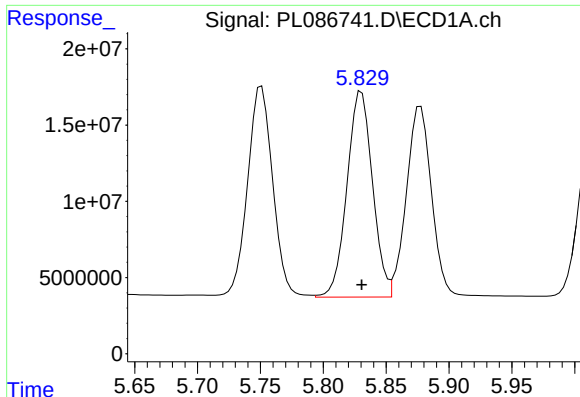
#10 gamma-Chlordane

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 194671544
Conc: 47.51 ng/ml



#10 gamma-Chlordane

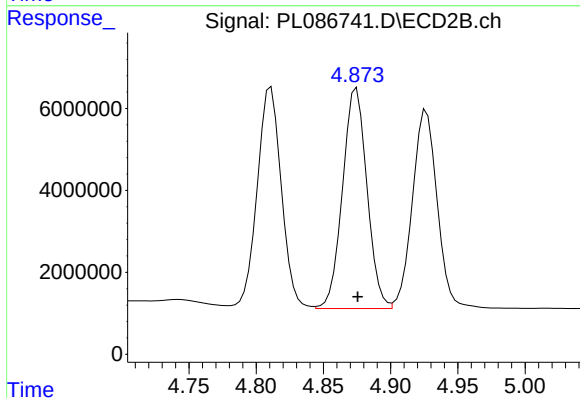
R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 67948486
Conc: 55.07 ng/ml



#11 alpha-Chlordane

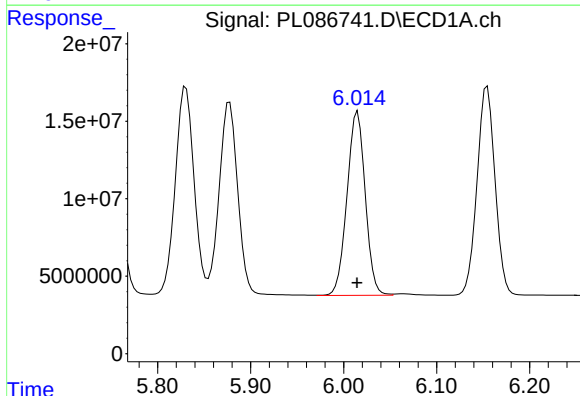
R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 190750970
Conc: 46.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



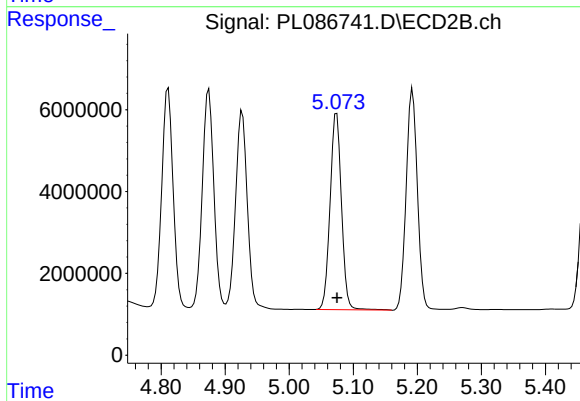
#11 alpha-Chlordane

R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 67929942
Conc: 54.32 ng/ml



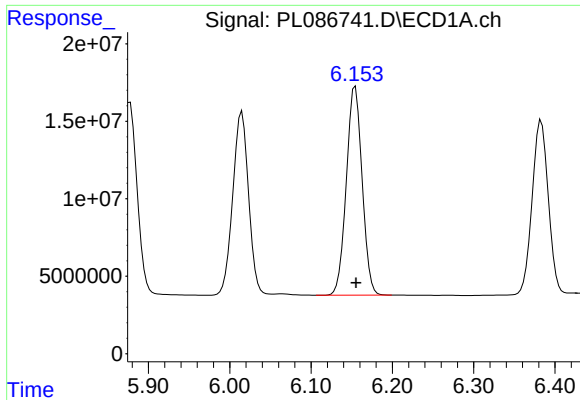
#12 4,4'-DDE

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 161732882
Conc: 46.63 ng/ml



#12 4,4'-DDE

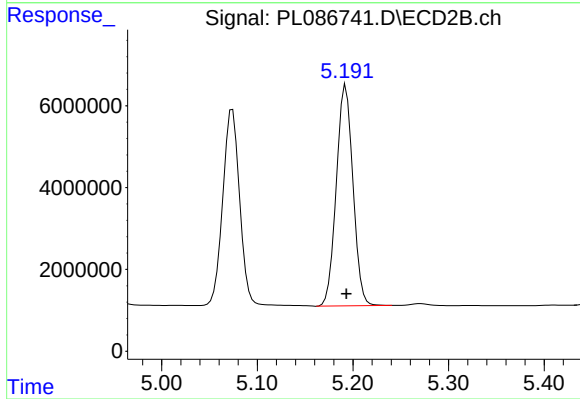
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 59420063
Conc: 57.88 ng/ml



#13 Dieldrin

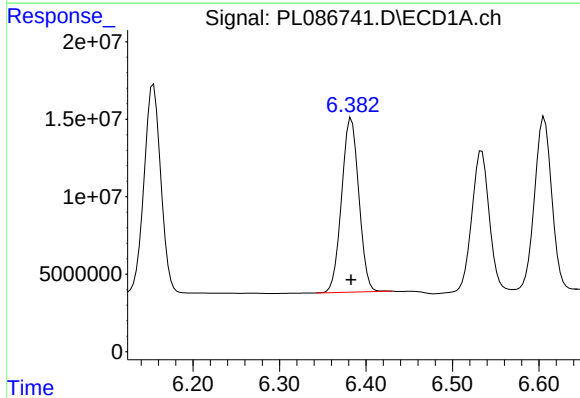
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 181176056
Conc: 46.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



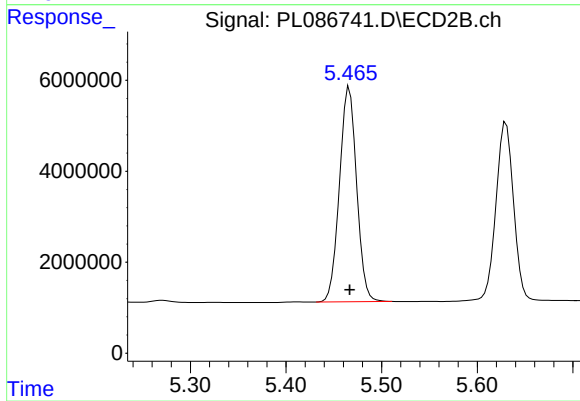
#13 Dieldrin

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 65298677
Conc: 54.73 ng/ml



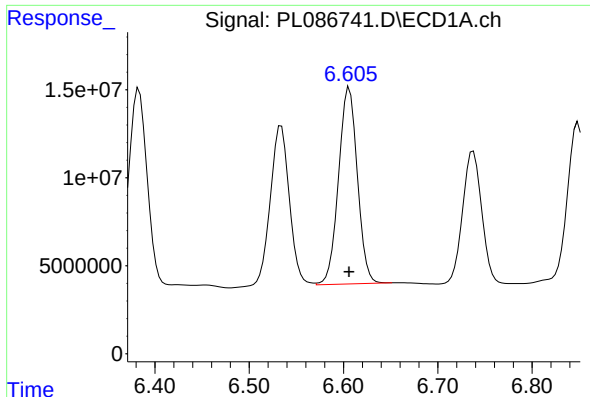
#14 Endrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 154794201
Conc: 44.94 ng/ml



#14 Endrin

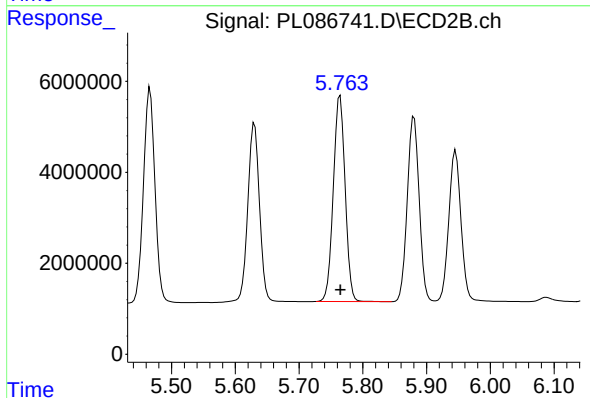
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 59081476
Conc: 53.94 ng/ml



#15 Endosulfan II

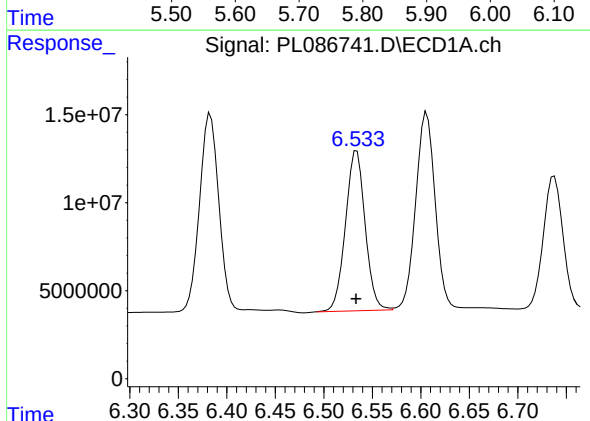
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 155230794
Conc: 43.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



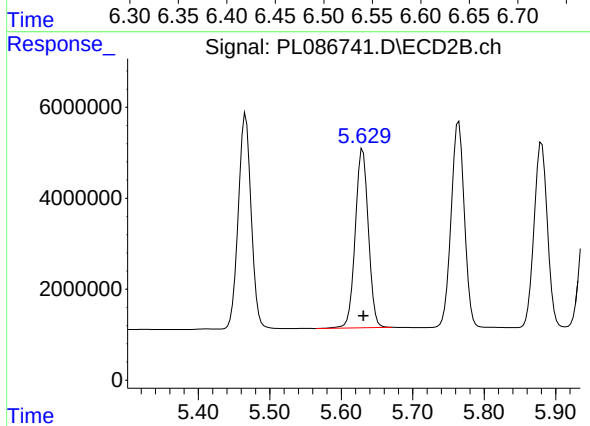
#15 Endosulfan II

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 58501003
Conc: 53.30 ng/ml



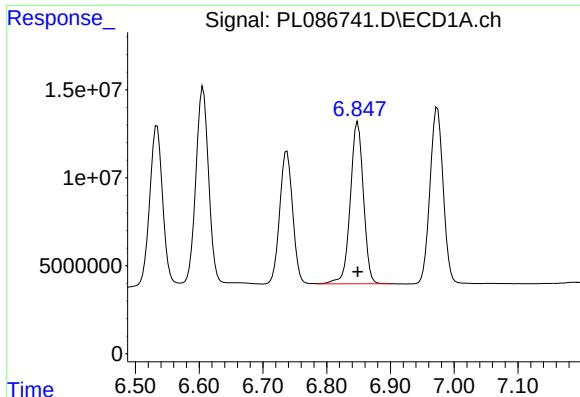
#16 4,4'-DDD

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 128122839
Conc: 48.12 ng/ml



#16 4,4'-DDD

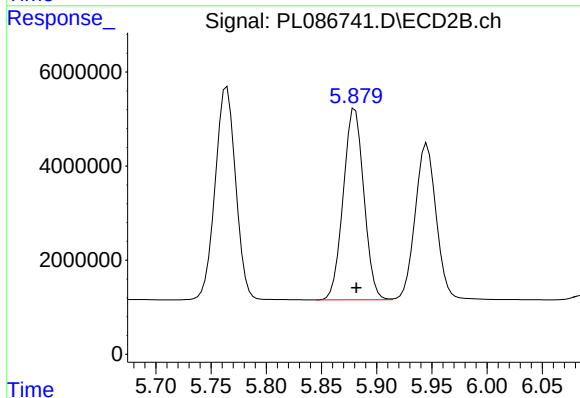
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 50038057
Conc: 58.73 ng/ml



#17 4,4'-DDT

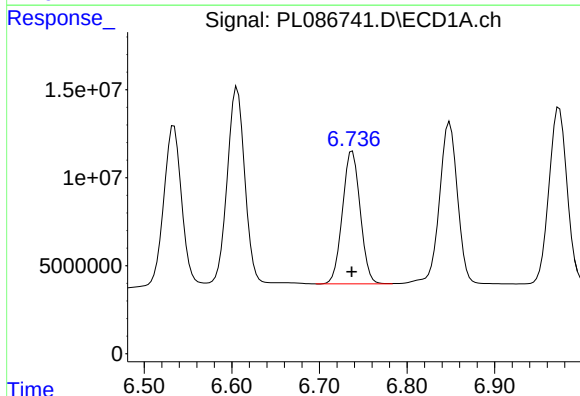
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 131391116
Conc: 44.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



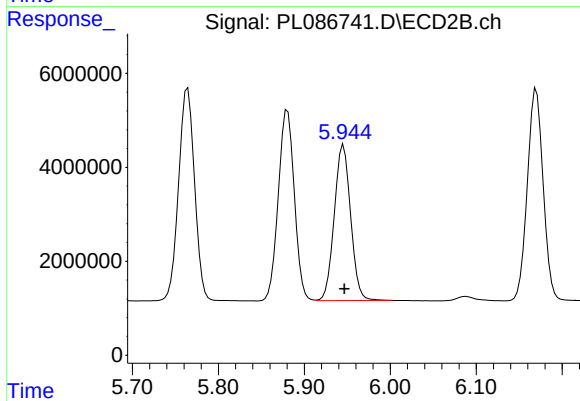
#17 4,4'-DDT

R.T.: 5.880 min
Delta R.T.: -0.001 min
Response: 52747820
Conc: 53.96 ng/ml



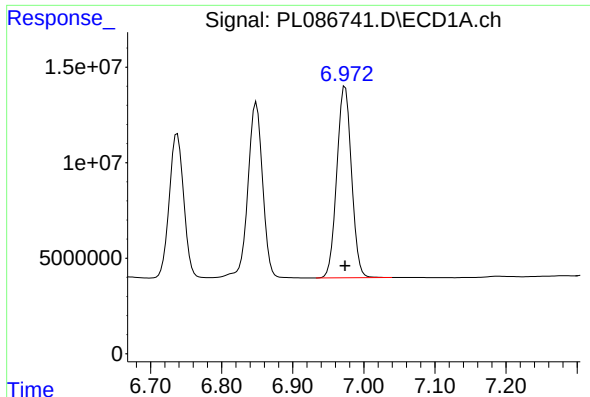
#18 Endrin aldehyde

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 106257422
Conc: 40.08 ng/ml



#18 Endrin aldehyde

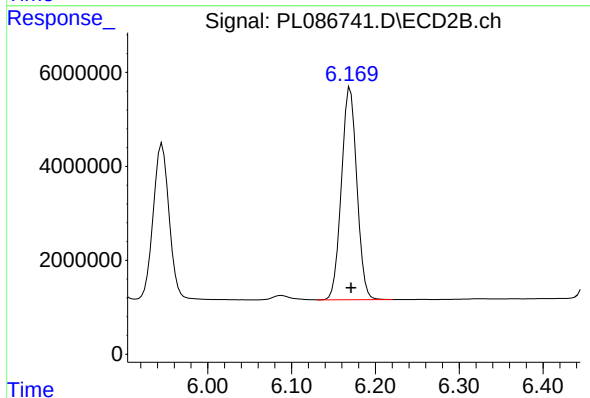
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 43841269
Conc: 46.80 ng/ml



#19 Endosulfan Sulfate

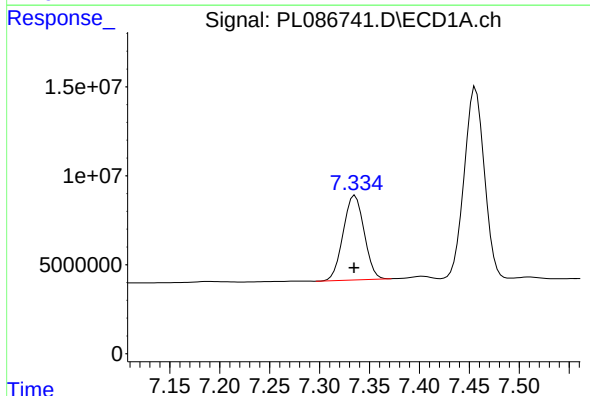
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 143921040
Conc: 42.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



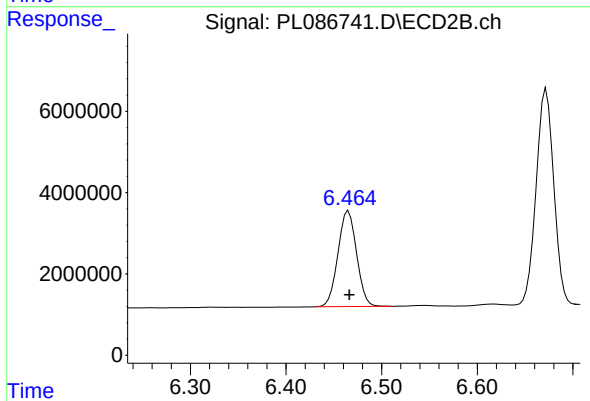
#19 Endosulfan Sulfate

R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 57870944
Conc: 53.28 ng/ml



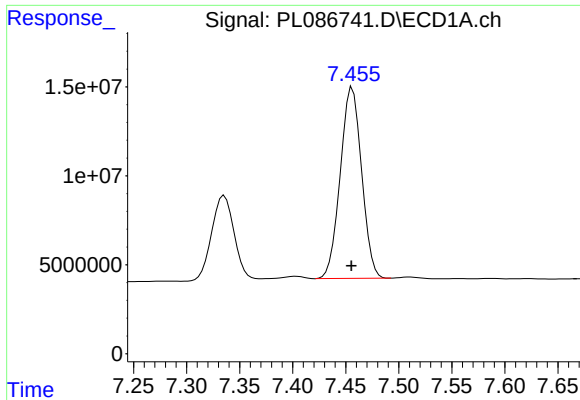
#20 Methoxychlor

R.T.: 7.336 min
Delta R.T.: 0.001 min
Response: 69214915
Conc: 43.37 ng/ml



#20 Methoxychlor

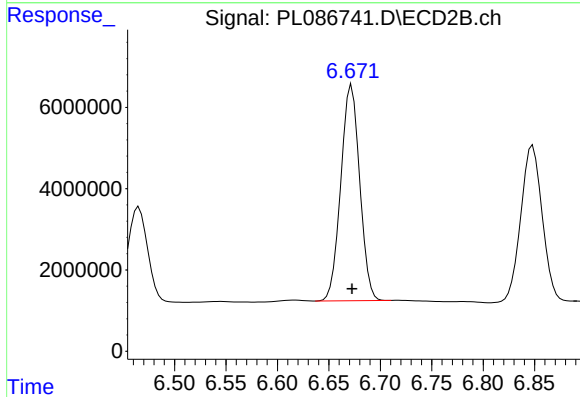
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 31921732
Conc: 53.37 ng/ml



#21 Endrin ketone

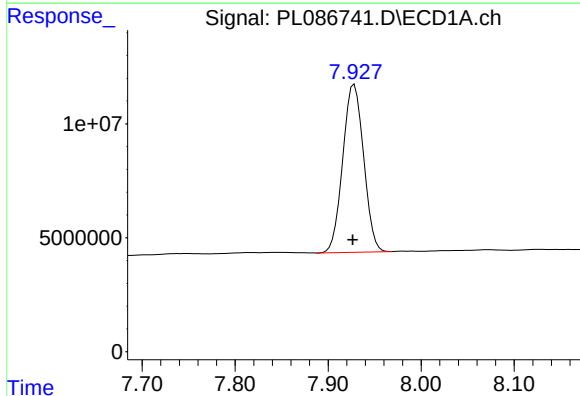
R.T.: 7.456 min
Delta R.T.: 0.001 min
Response: 150222340
Conc: 44.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



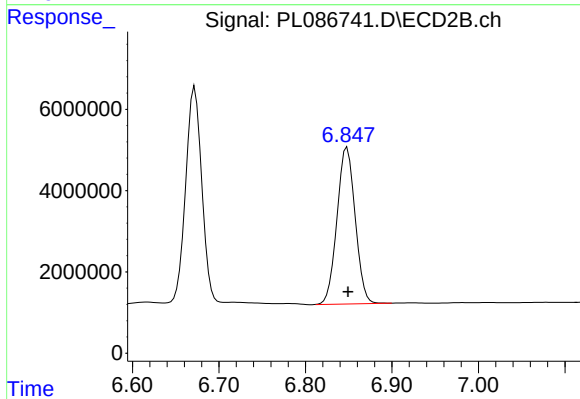
#21 Endrin ketone

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 67829760
Conc: 52.94 ng/ml



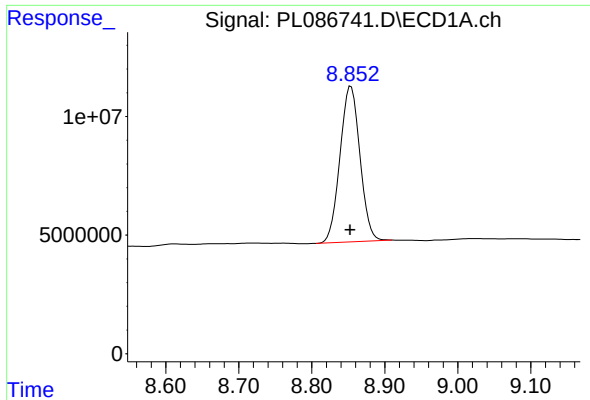
#22 Mirex

R.T.: 7.928 min
Delta R.T.: 0.002 min
Response: 114731352
Conc: 40.63 ng/ml



#22 Mirex

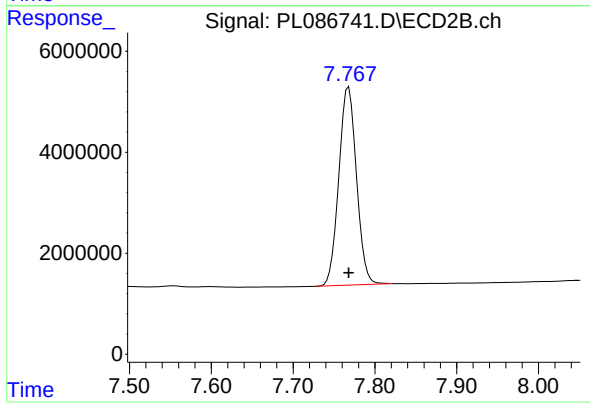
R.T.: 6.848 min
Delta R.T.: -0.001 min
Response: 55994309
Conc: 49.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: 0.001 min
Response: 124576604
Conc: 42.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 58726205
Conc: 48.63 ng/ml