

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111523\
 Data File : PL086659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2023 09:34
 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 15 12:26:31 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...	3.360	2.616	158.5E6	48498396	48.820	49.255
28)	SA Decachlor...	8.861	7.769	163.6E6	64755115	55.894	53.623
Target Compounds							
2)	A alpha-BHC	3.815	3.114	238.1E6	66684744	49.493	50.028
3)	MA gamma-BHC...	4.147	3.442	229.4E6	65646352	48.765	49.465
4)	MA Heptachlor	4.733	3.779	216.2E6	64758762	47.387	48.377
5)	MB Aldrin	5.073	4.055	228.8E6	64768142	50.540	49.772
6)	B beta-BHC	4.351	3.745	94257760	28540979	46.603	47.884
7)	B delta-BHC	4.593	3.970	224.0E6	66085280	48.790	50.513
8)	B Heptachlo...	5.503	4.560	194.2E6	59240222	49.958	49.325
9)	A Endosulfan I	5.886	4.927	186.3E6	54877831	49.666	47.727
10)	B gamma-Chl...	5.761	4.812	202.7E6	59741487	49.467	48.421
11)	B alpha-Chl...	5.840	4.875	201.6E6	60288123	49.662	48.212
12)	B 4,4'-DDE	6.023	5.075	175.5E6	52696806	50.592	51.335
13)	MA Dieldrin	6.163	5.193	196.2E6	59627662	49.899	49.974
14)	MA Endrin	6.392	5.467	155.7E6	52167247	45.214	47.627
15)	B Endosulfa...	6.615	5.765	169.5E6	56612093	47.681	51.580
16)	A 4,4'-DDD	6.543	5.631	138.9E6	45129439	52.177	52.970
17)	MA 4,4'-DDT	6.858	5.882	147.2E6	50092684	49.645	51.242
18)	B Endrin al...	6.746	5.947	125.4E6	42759361	47.305	45.646
19)	B Endosulfa...	6.982	6.171	162.5E6	53987870	48.413	49.705
20)	A Methoxychlor	7.343	6.466	79643299	29347528	49.906	49.062
21)	B Endrin ke...	7.463	6.673	175.4E6	66732381	51.461	52.081
22)	Mirex	7.935	6.849	137.3E6	54707036	48.634	48.127

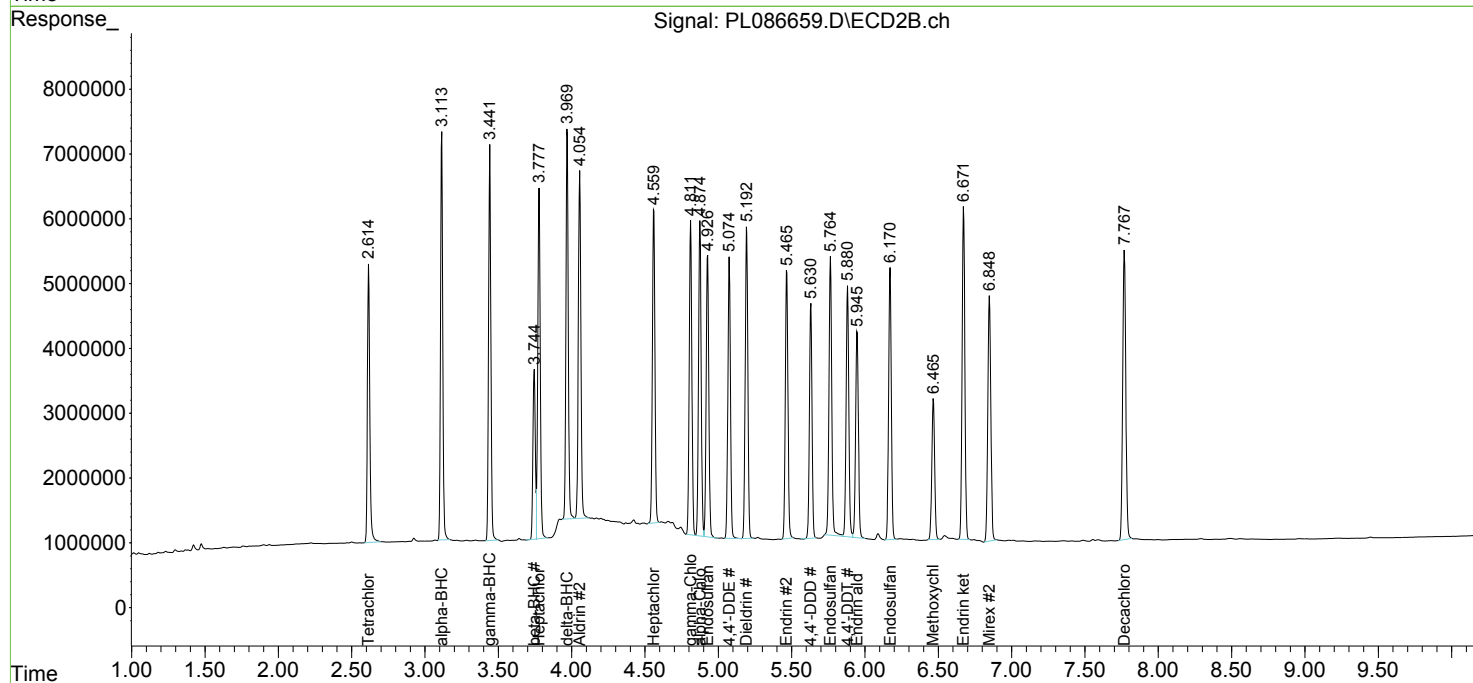
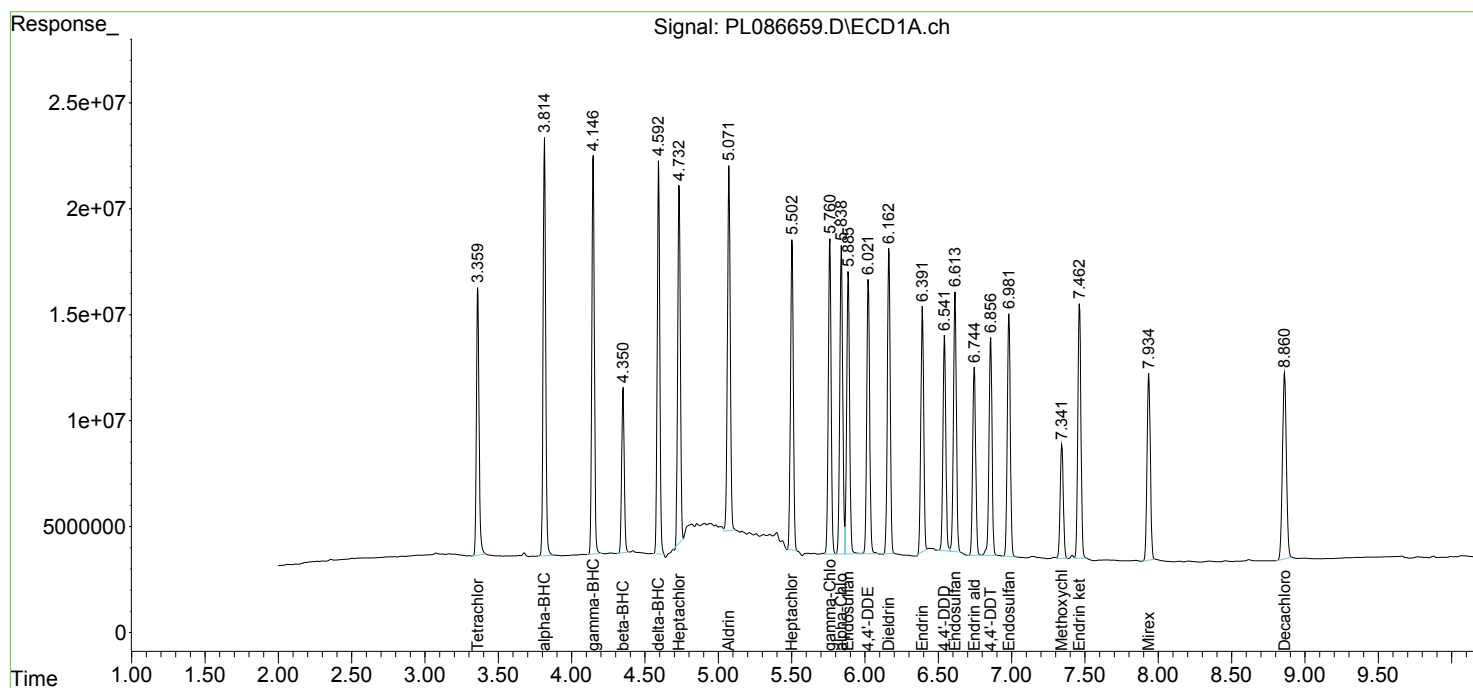
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

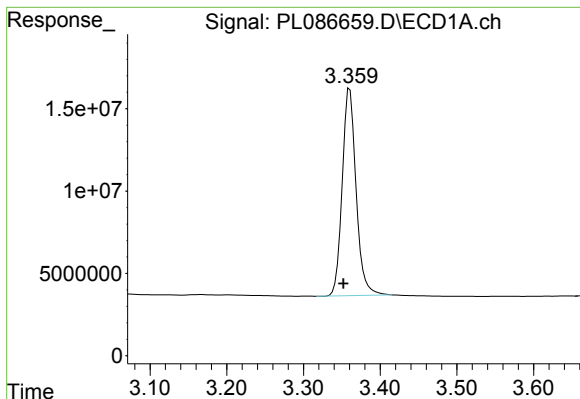
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111523\
Data File : PL086659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2023 09:34
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 12:26:31 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

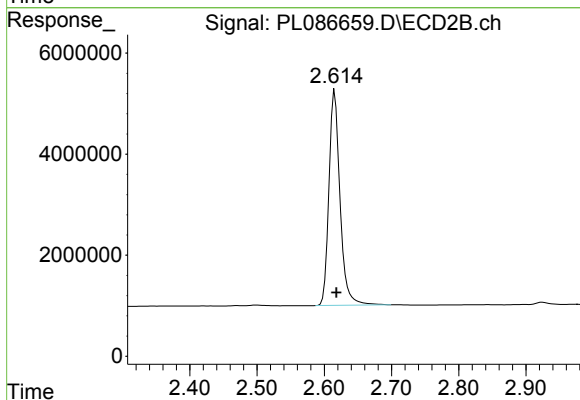




#1 Tetrachloro-m-xylene

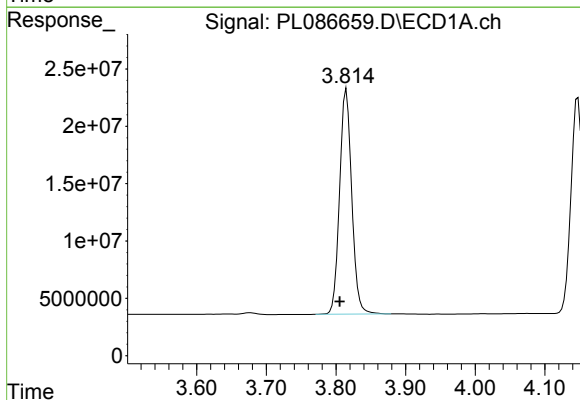
R.T.: 3.360 min
Delta R.T.: 0.008 min
Response: 158520126
Conc: 48.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



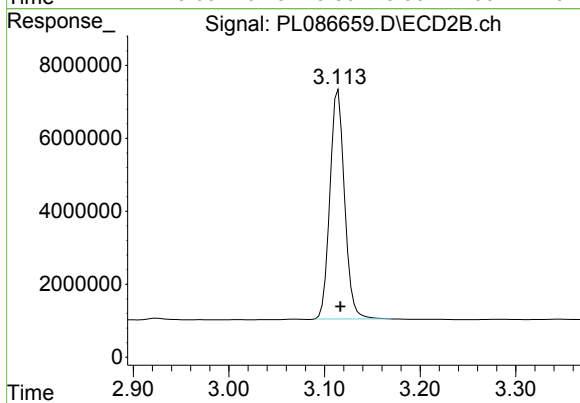
#1 Tetrachloro-m-xylene

R.T.: 2.616 min
Delta R.T.: -0.002 min
Response: 48498396
Conc: 49.25 ng/ml



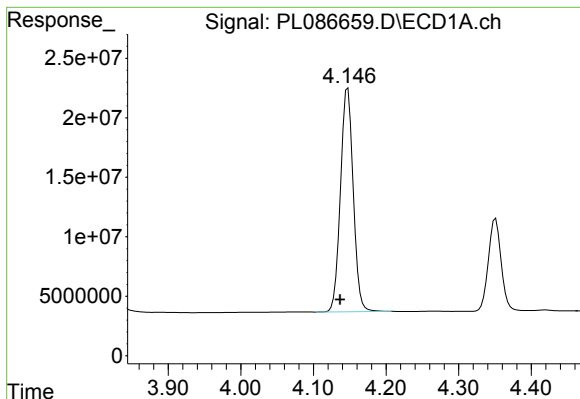
#2 alpha-BHC

R.T.: 3.815 min
Delta R.T.: 0.009 min
Response: 238080817
Conc: 49.49 ng/ml



#2 alpha-BHC

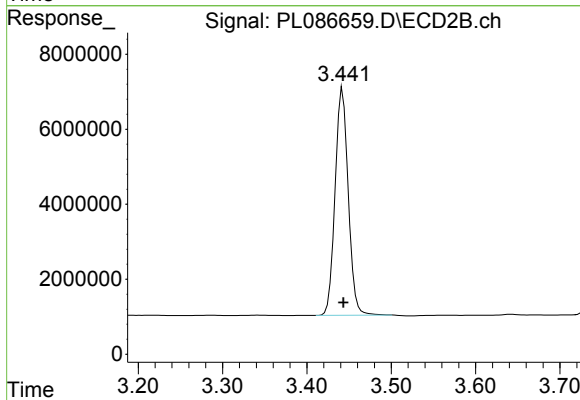
R.T.: 3.114 min
Delta R.T.: -0.002 min
Response: 66684744
Conc: 50.03 ng/ml



#3 gamma-BHC (Lindane)

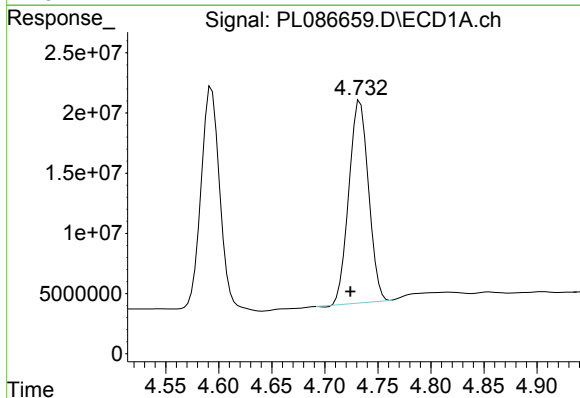
R.T.: 4.147 min
Delta R.T.: 0.011 min
Response: 229418831
Conc: 48.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



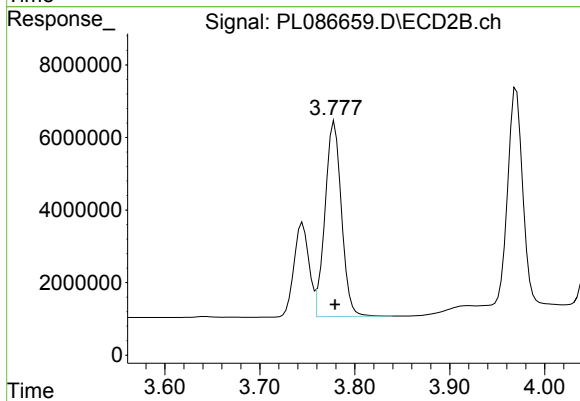
#3 gamma-BHC (Lindane)

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 65646352
Conc: 49.47 ng/ml



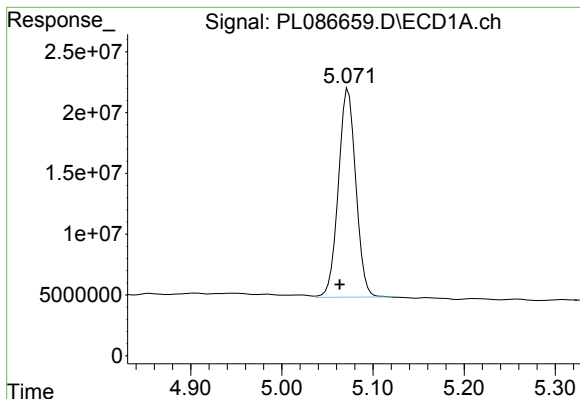
#4 Heptachlor

R.T.: 4.733 min
Delta R.T.: 0.009 min
Response: 216177859
Conc: 47.39 ng/ml



#4 Heptachlor

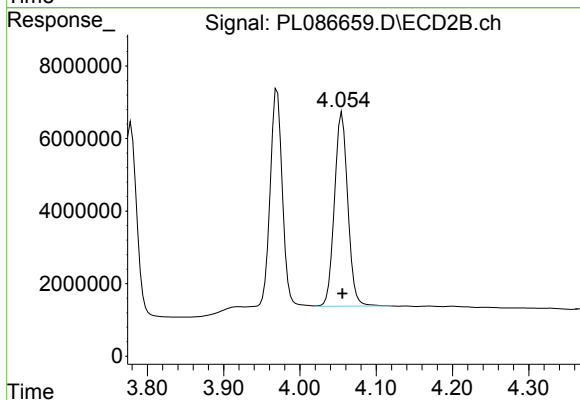
R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 64758762
Conc: 48.38 ng/ml



#5 Aldrin

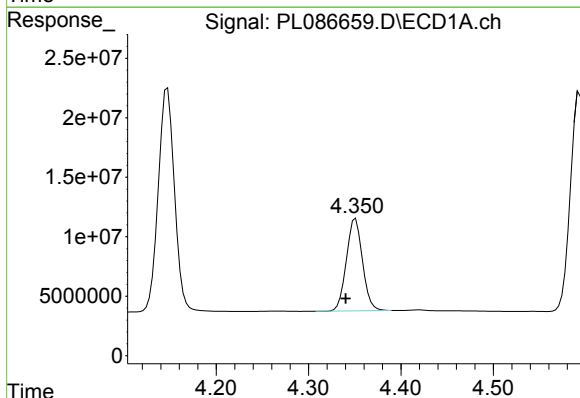
R.T.: 5.073 min
Delta R.T.: 0.010 min
Response: 228811457
Conc: 50.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



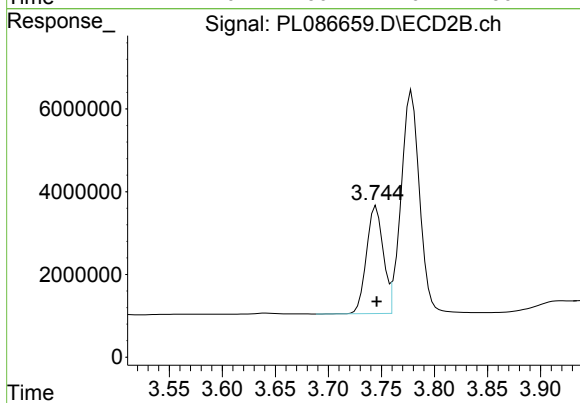
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 64768142
Conc: 49.77 ng/ml



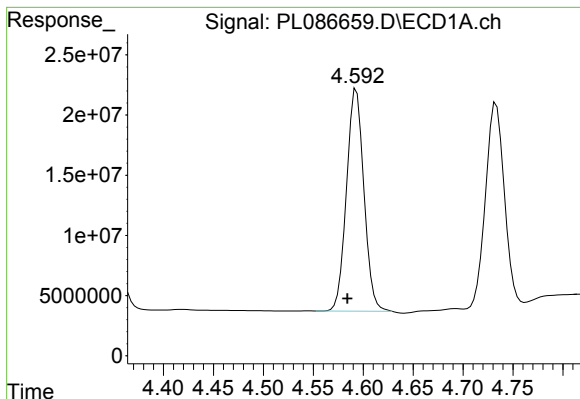
#6 beta-BHC

R.T.: 4.351 min
Delta R.T.: 0.011 min
Response: 94257760
Conc: 46.60 ng/ml



#6 beta-BHC

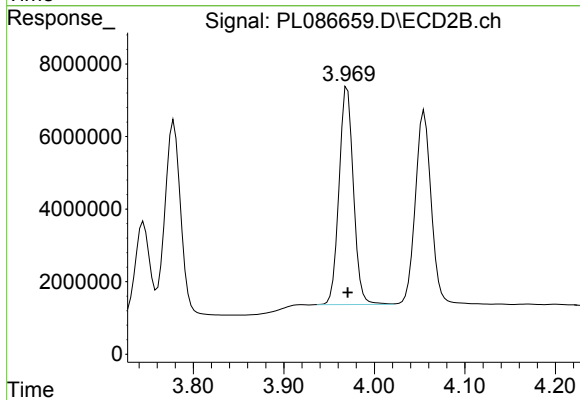
R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 28540979
Conc: 47.88 ng/ml



#7 delta-BHC

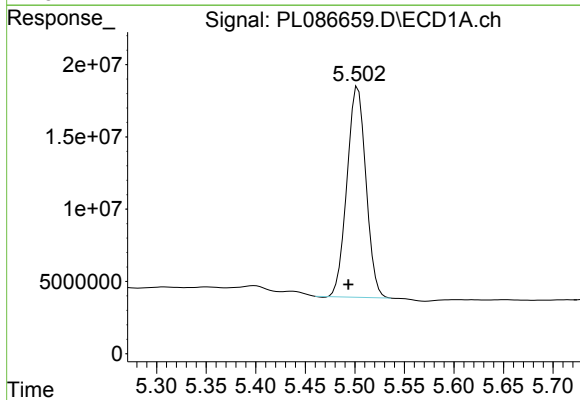
R.T.: 4.593 min
Delta R.T.: 0.009 min
Response: 224012710
Conc: 48.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



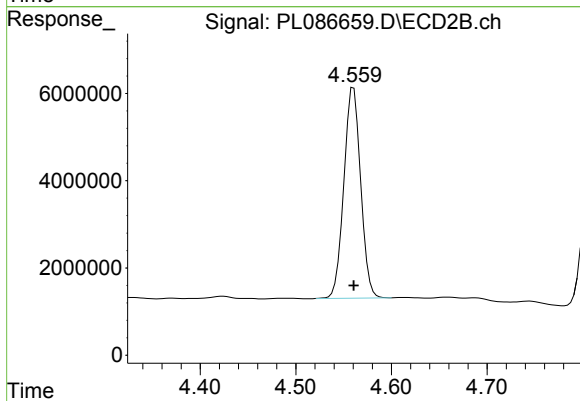
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 66085280
Conc: 50.51 ng/ml



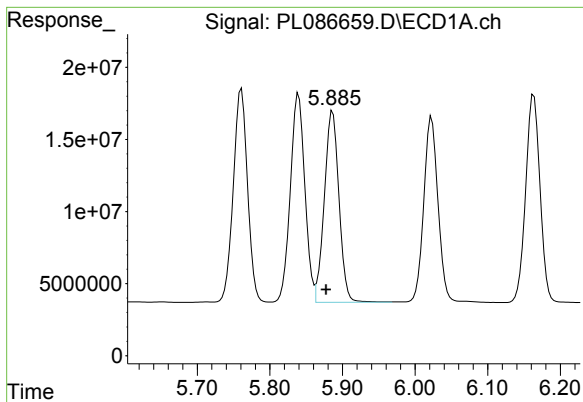
#8 Heptachlor epoxide

R.T.: 5.503 min
Delta R.T.: 0.010 min
Response: 194202165
Conc: 49.96 ng/ml



#8 Heptachlor epoxide

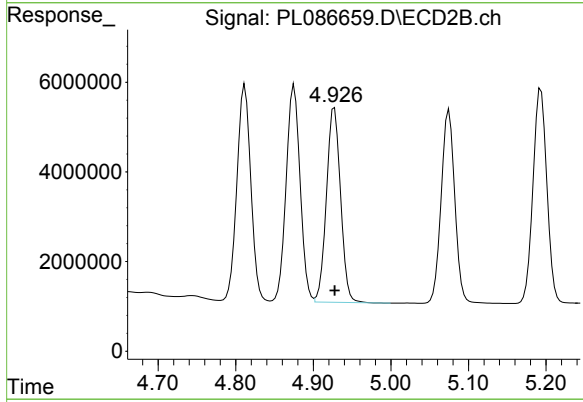
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 59240222
Conc: 49.33 ng/ml



#9 Endosulfan I

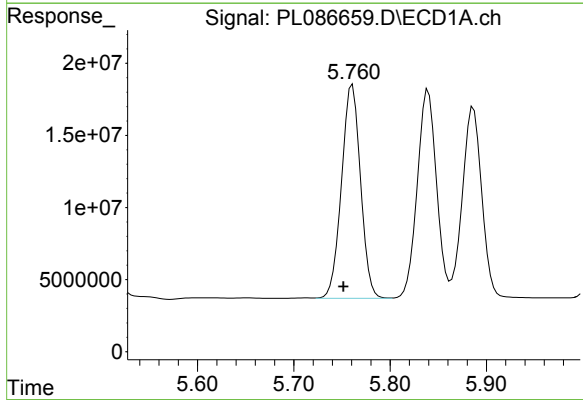
R.T.: 5.886 min
Delta R.T.: 0.009 min
Response: 186328325
Conc: 49.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



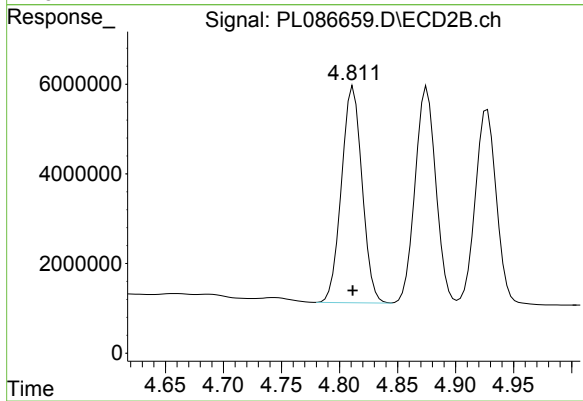
#9 Endosulfan I

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 54877831
Conc: 47.73 ng/ml



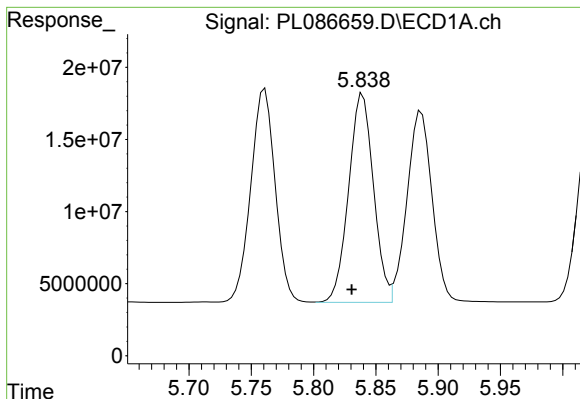
#10 gamma-Chlordane

R.T.: 5.761 min
Delta R.T.: 0.010 min
Response: 202678987
Conc: 49.47 ng/ml



#10 gamma-Chlordane

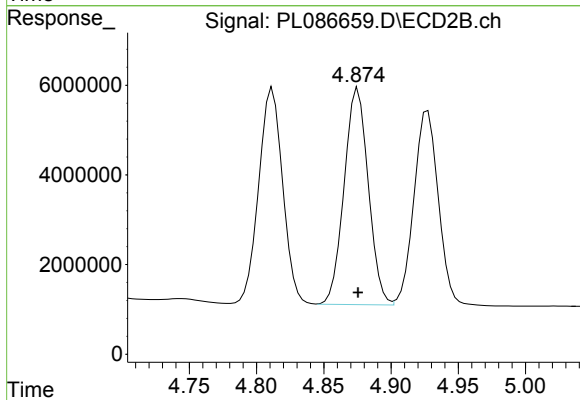
R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 59741487
Conc: 48.42 ng/ml



#11 alpha-Chlordane

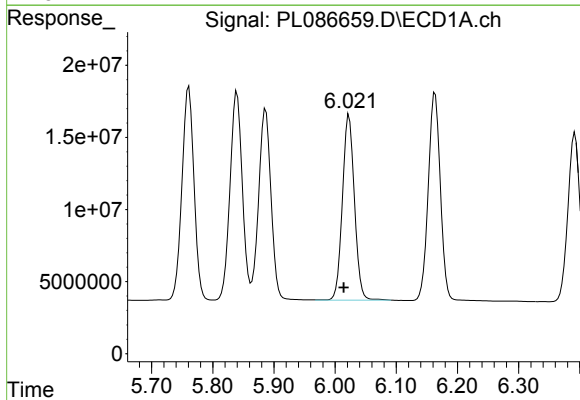
R.T.: 5.840 min
Delta R.T.: 0.009 min
Response: 201624493
Conc: 49.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



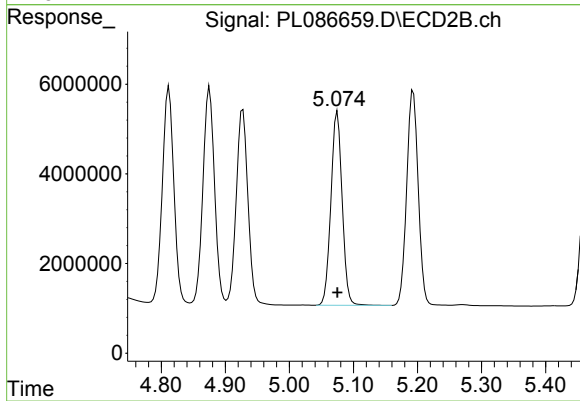
#11 alpha-Chlordane

R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 60288123
Conc: 48.21 ng/ml



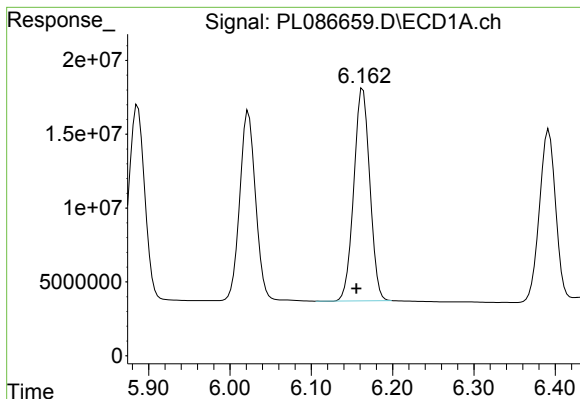
#12 4,4'-DDE

R.T.: 6.023 min
Delta R.T.: 0.008 min
Response: 175468703
Conc: 50.59 ng/ml



#12 4,4'-DDE

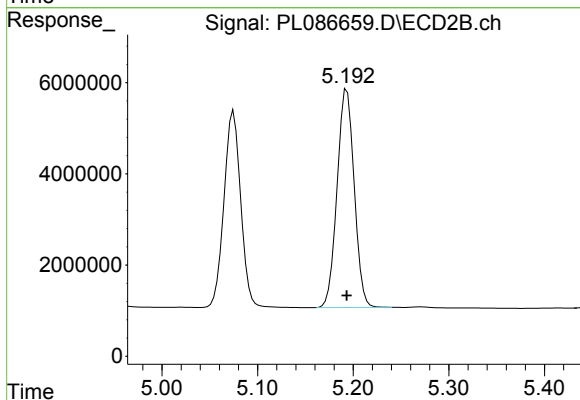
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 52696806
Conc: 51.34 ng/ml



#13 Dieldrin

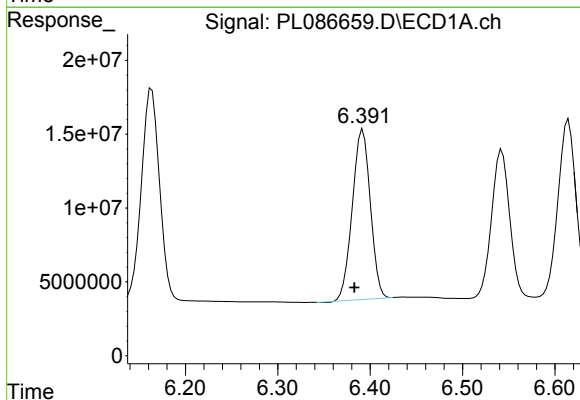
R.T.: 6.163 min
Delta R.T.: 0.008 min
Response: 196198997
Conc: 49.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



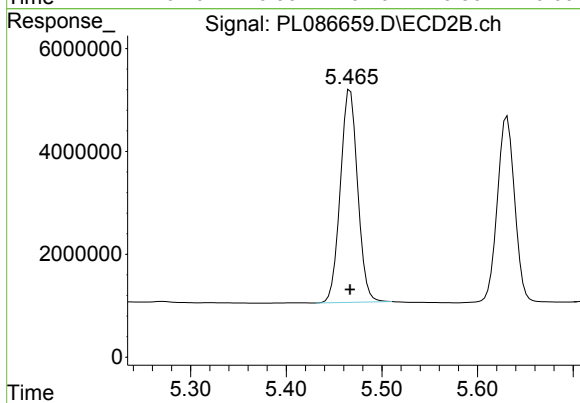
#13 Dieldrin

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 59627662
Conc: 49.97 ng/ml



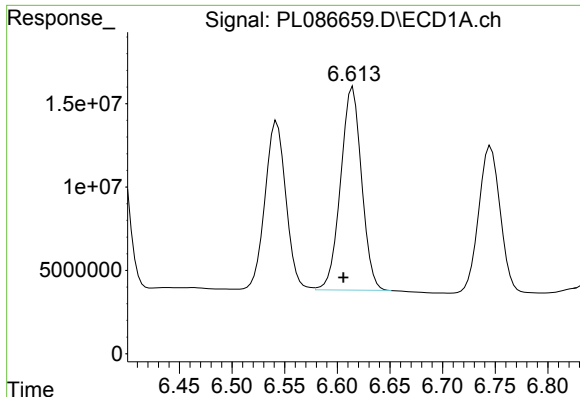
#14 Endrin

R.T.: 6.392 min
Delta R.T.: 0.009 min
Response: 155733338
Conc: 45.21 ng/ml



#14 Endrin

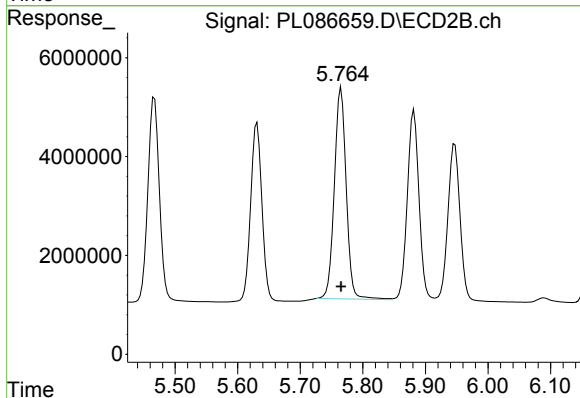
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 52167247
Conc: 47.63 ng/ml



#15 Endosulfan II

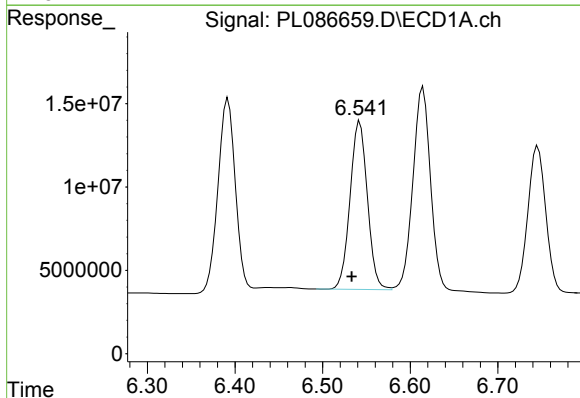
R.T.: 6.615 min
Delta R.T.: 0.009 min
Response: 169479289
Conc: 47.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



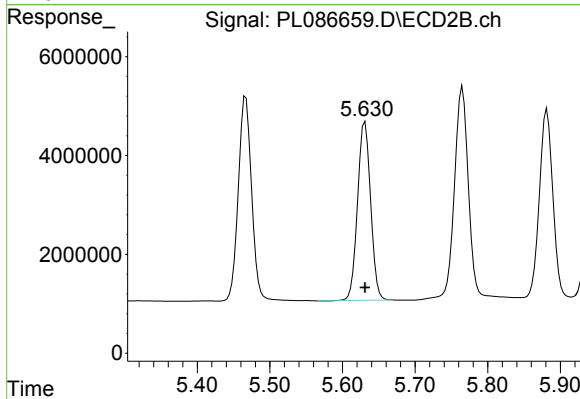
#15 Endosulfan II

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 56612093
Conc: 51.58 ng/ml



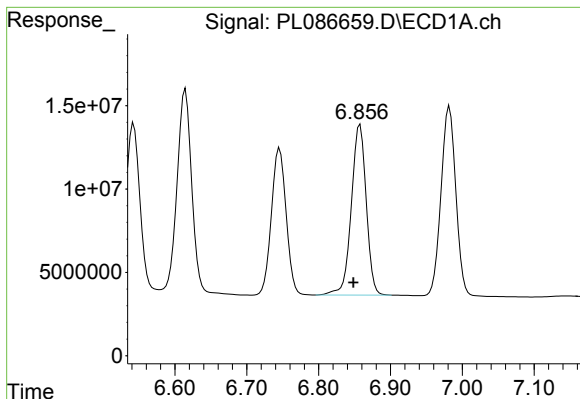
#16 4,4'-DDD

R.T.: 6.543 min
Delta R.T.: 0.009 min
Response: 138933927
Conc: 52.18 ng/ml



#16 4,4'-DDD

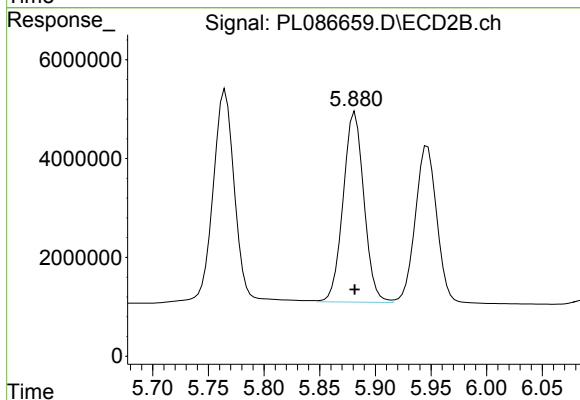
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 45129439
Conc: 52.97 ng/ml



#17 4,4'-DDT

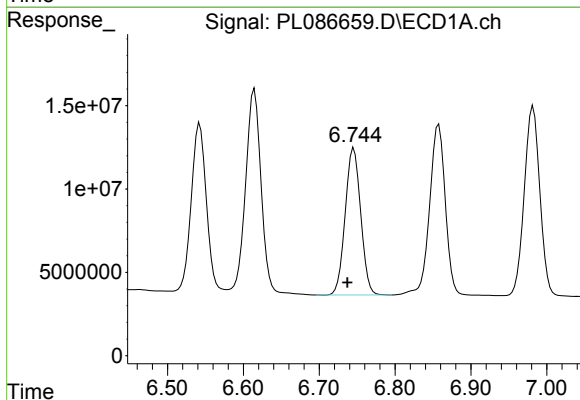
R.T.: 6.858 min
Delta R.T.: 0.009 min
Response: 147162961
Conc: 49.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



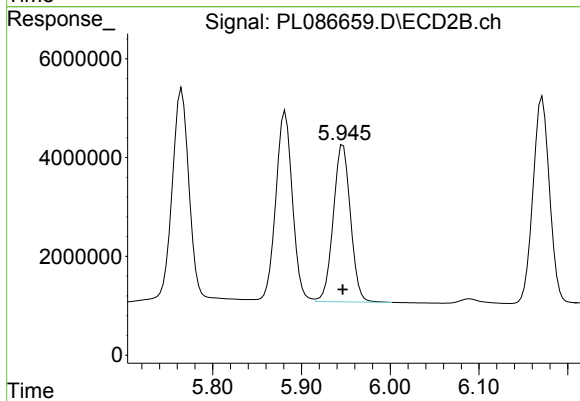
#17 4,4'-DDT

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 50092684
Conc: 51.24 ng/ml



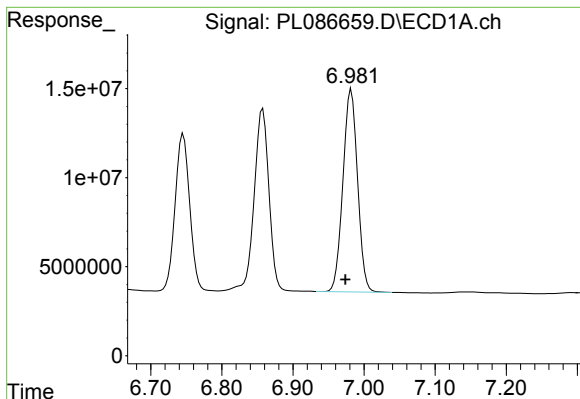
#18 Endrin aldehyde

R.T.: 6.746 min
Delta R.T.: 0.009 min
Response: 125412661
Conc: 47.31 ng/ml



#18 Endrin aldehyde

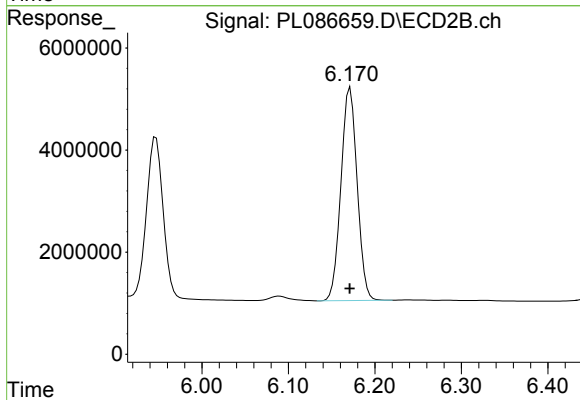
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 42759361
Conc: 45.65 ng/ml



#19 Endosulfan Sulfate

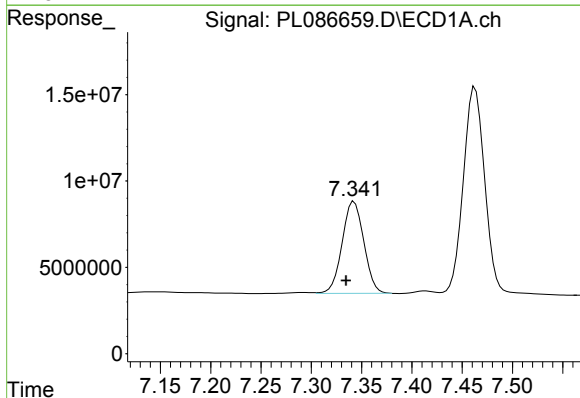
R.T.: 6.982 min
Delta R.T.: 0.008 min
Response: 162491564
Conc: 48.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



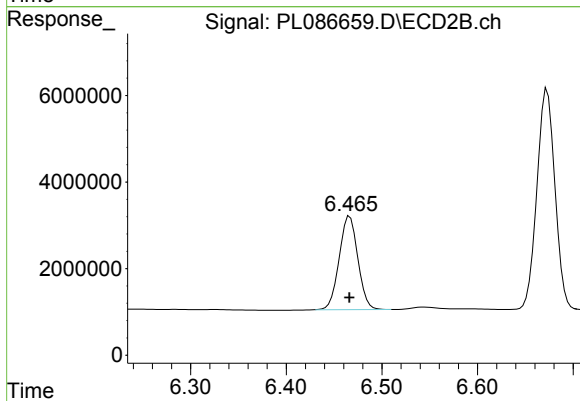
#19 Endosulfan Sulfate

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 53987870
Conc: 49.70 ng/ml



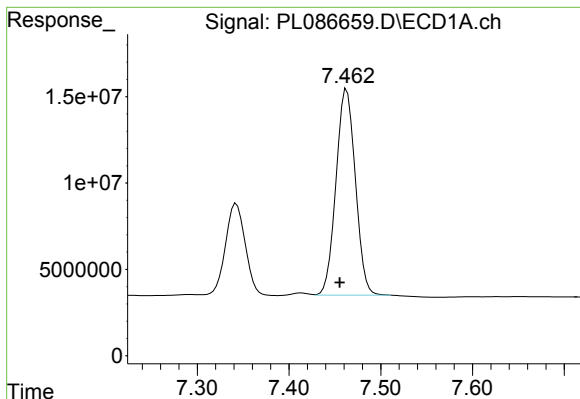
#20 Methoxychlor

R.T.: 7.343 min
Delta R.T.: 0.008 min
Response: 79643299
Conc: 49.91 ng/ml



#20 Methoxychlor

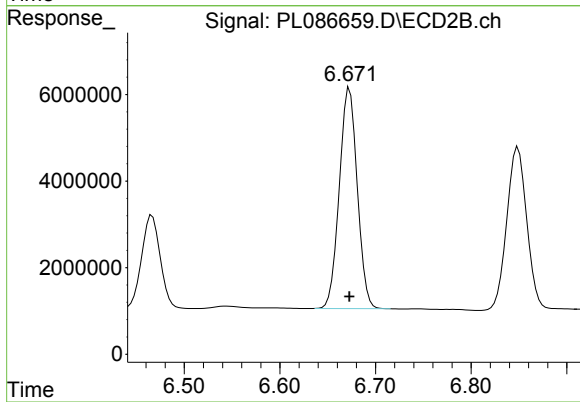
R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 29347528
Conc: 49.06 ng/ml



#21 Endrin ketone

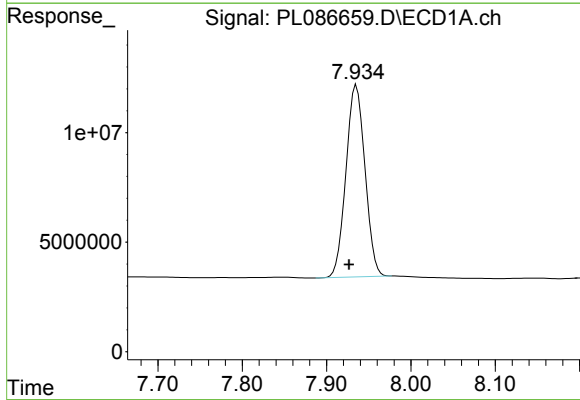
R.T.: 7.463 min
Delta R.T.: 0.008 min
Response: 175380866
Conc: 51.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



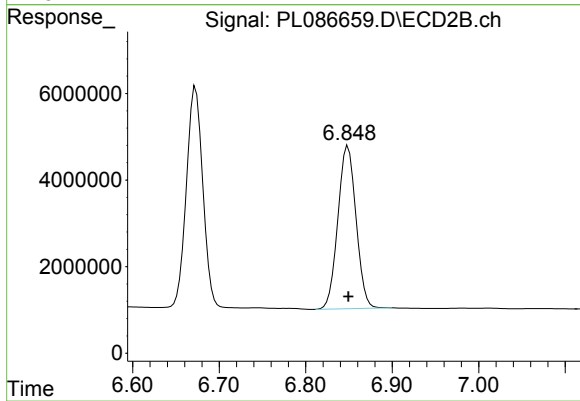
#21 Endrin ketone

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 66732381
Conc: 52.08 ng/ml



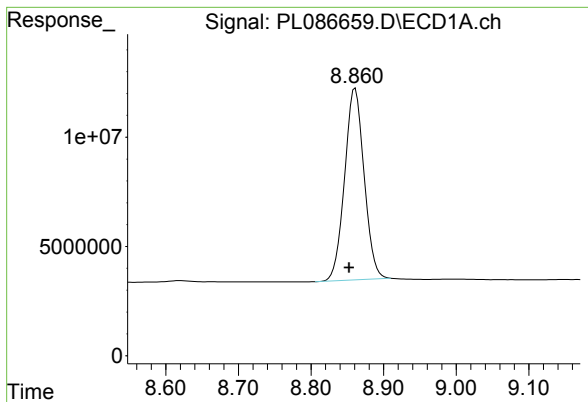
#22 Mirex

R.T.: 7.935 min
Delta R.T.: 0.009 min
Response: 137349251
Conc: 48.63 ng/ml



#22 Mirex

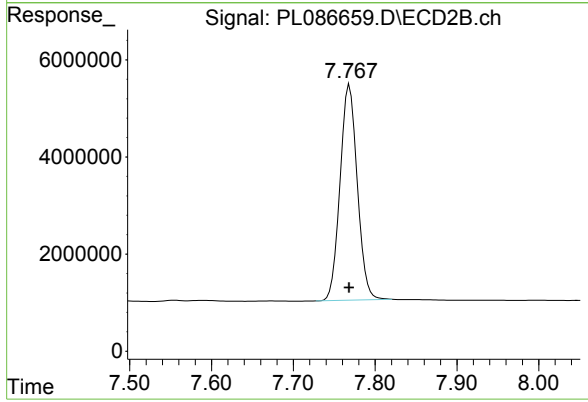
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 54707036
Conc: 48.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.008 min
Response: 163610182
Conc: 55.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 64755115
Conc: 53.62 ng/ml