

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
 Data File : PL047754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 08:43
 Operator : AJ\SJ
 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: Apr 25 10:39:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 2019
 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...	3.330	3.941	509.3E6	129.0E6	55.069	54.055
28)	SA Decachlor...	8.002	8.981	509.5E6	137.5E6	45.518	48.169
Target Compounds							
2)	A alpha-BHC	3.758	4.330	829.9E6	185.9E6	56.769	56.001
3)	MA gamma-BHC...	4.035	4.614	768.0E6	173.0E6	57.941	55.147
4)	MA Heptachlor	4.320	5.118	795.8E6	181.1E6	55.851	53.882
5)	MB Aldrin	4.559	5.421	782.1E6	169.9E6	56.159	54.453
6)	B beta-BHC	4.288	4.787	310.8E6	79086977	55.014	54.890
7)	B delta-BHC	4.482	5.002	744.2E6	150.1E6	57.289	59.729
8)	B Heptachlo...	4.996	5.807	696.1E6	156.3E6	54.317	55.928
9)	A Endosulfan I	5.327	6.162	659.0E6	146.2E6	54.497	52.053
10)	B gamma-Chl...	5.219	6.041	732.7E6	160.4E6	55.034	53.006
11)	B alpha-Chl...	5.275	6.113	711.4E6	157.8E6	54.516	52.174
12)	B 4,4'-DDE	5.444	6.273	592.3E6	145.0E6	47.620	52.521
13)	MA Dieldrin	5.567	6.419	714.6E6	152.5E6	55.044	52.177
14)	MA Endrin	5.819	6.636	642.6E6	130.7E6	54.074	51.158
15)	B Endosulfa...	6.094	6.846	593.8E6	132.2E6	53.038	50.407
16)	A 4,4'-DDD	5.954	6.762	545.0E6	117.8E6	55.424	52.489
17)	MA 4,4'-DDT	6.188	7.060	552.5E6	122.3E6	55.417	51.319
18)	B Endrin al...	6.261	6.970	482.3E6	114.7E6	51.116	49.634
19)	B Endosulfa...	6.472	7.193	565.2E6	135.5E6	50.711	49.491
20)	A Methoxychlor	6.734	7.520	271.7E6	68932963	51.082	49.162
21)	B Endrin ke...	6.954	7.662	591.5E6	140.0E6	49.875	49.779
22)	Mirex	7.129	8.113	439.4E6	110.8E6	46.815	47.612

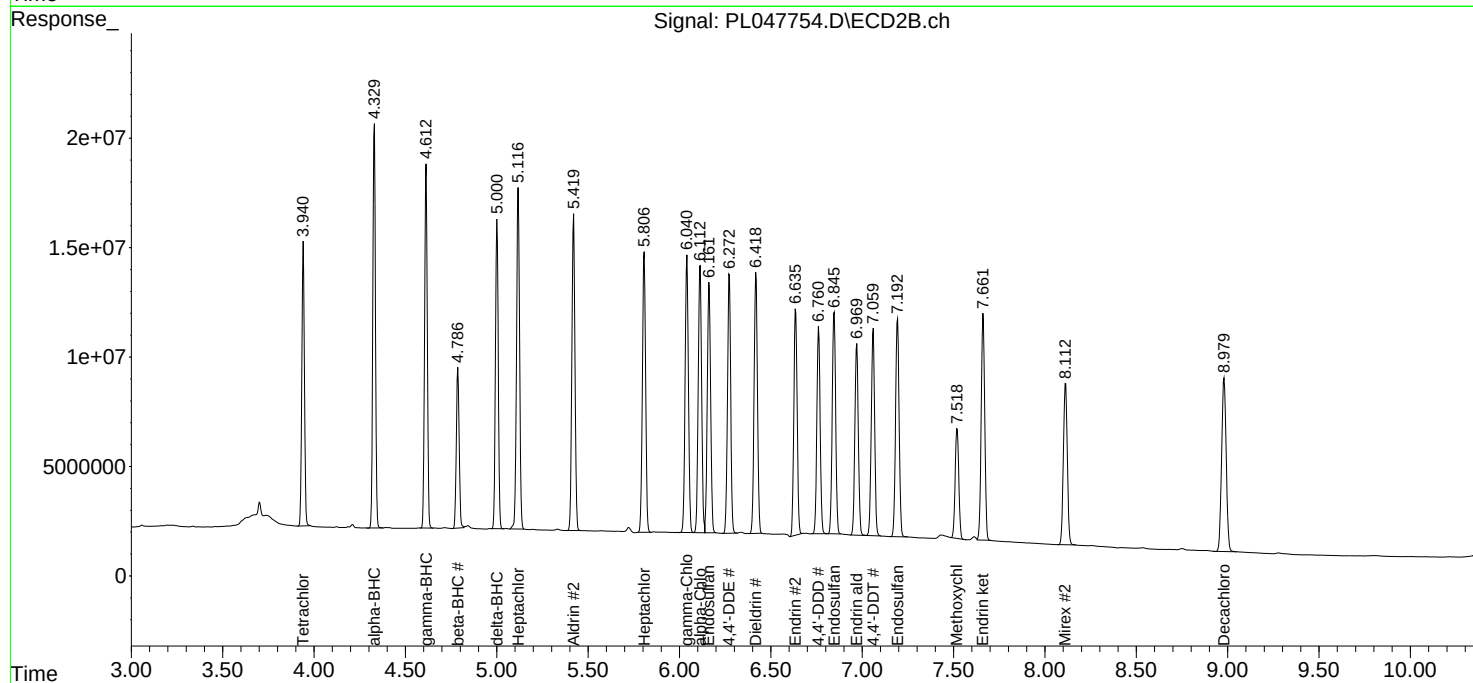
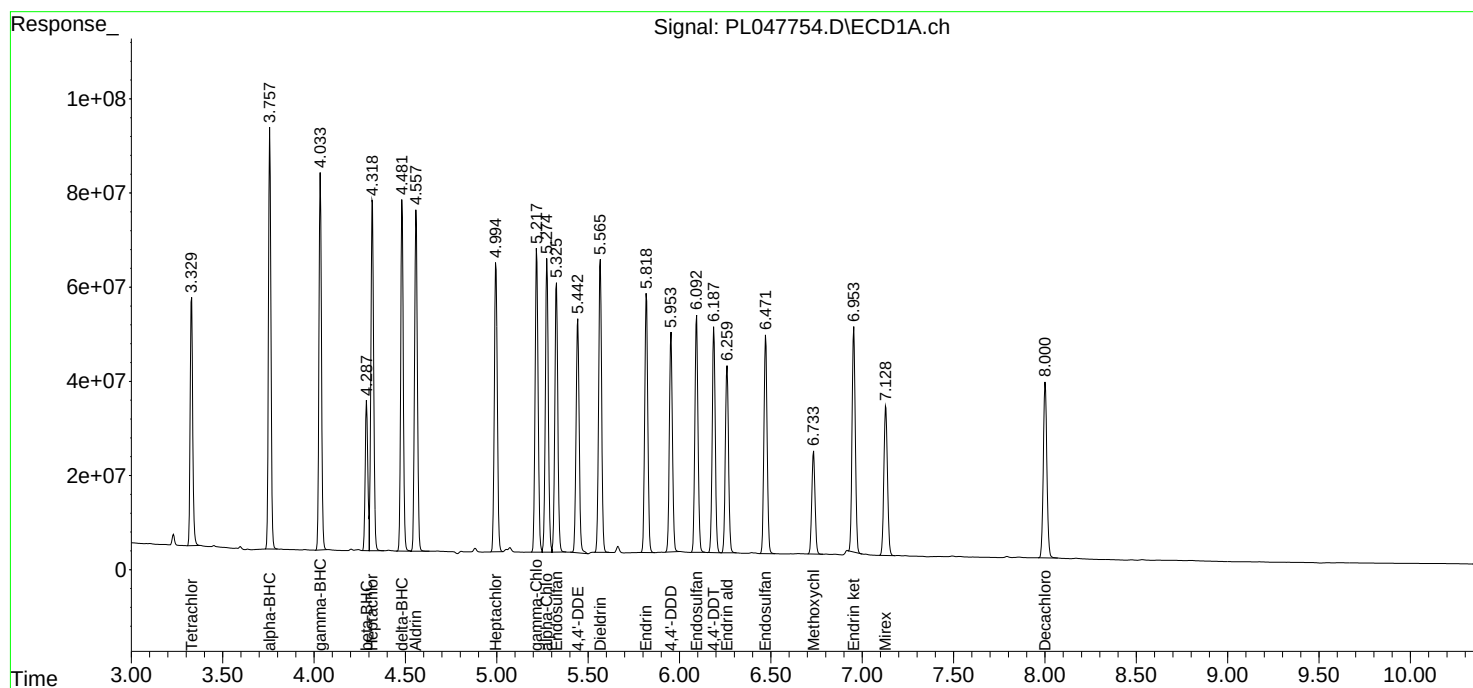
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

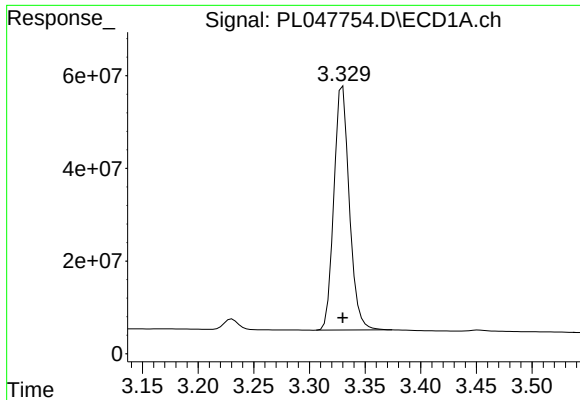
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
Data File : PL047754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2019 08:43
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 10:39:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Thu Apr 25 01:53:03 2019
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

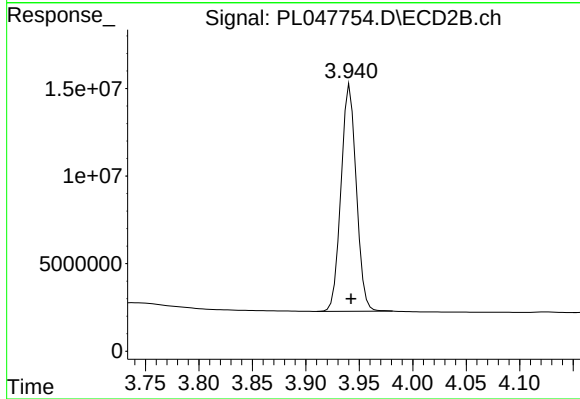




#1 Tetrachloro-m-xylene

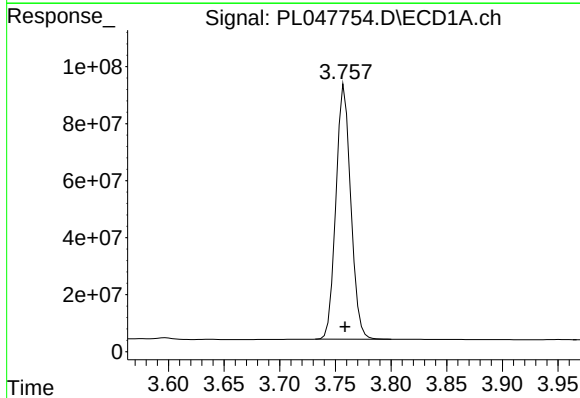
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 509291554
Conc: 55.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



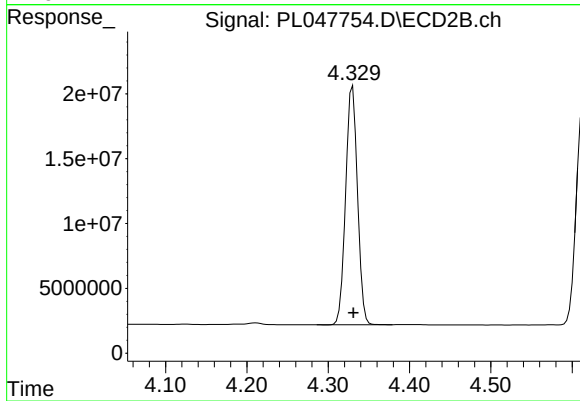
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.001 min
Response: 129042268
Conc: 54.05 ng/ml



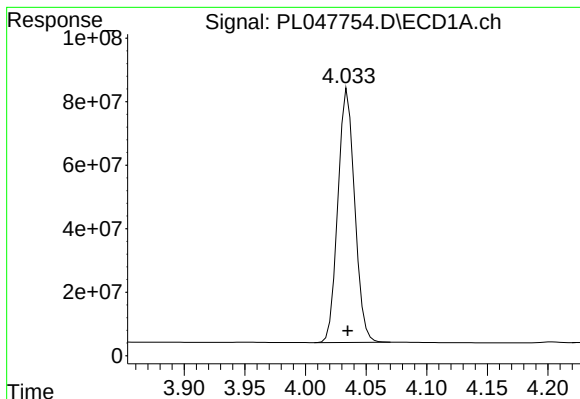
#2 alpha-BHC

R.T.: 3.758 min
Delta R.T.: 0.000 min
Response: 829872605
Conc: 56.77 ng/ml



#2 alpha-BHC

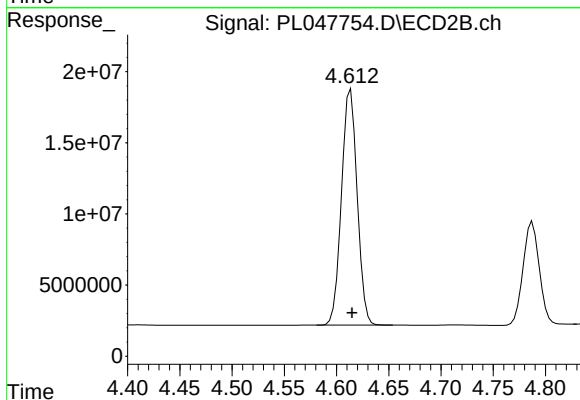
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 185851062
Conc: 56.00 ng/ml



#3 gamma-BHC (Lindane)

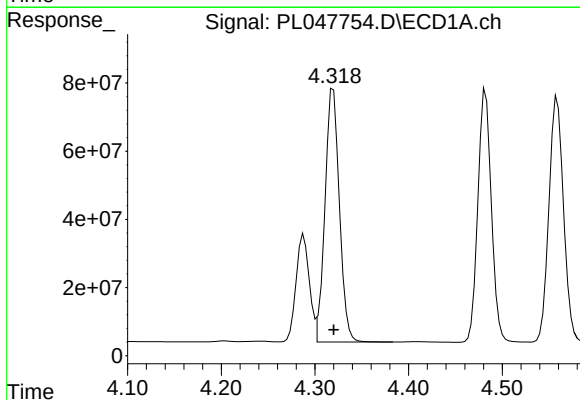
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 767984383
Conc: 57.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



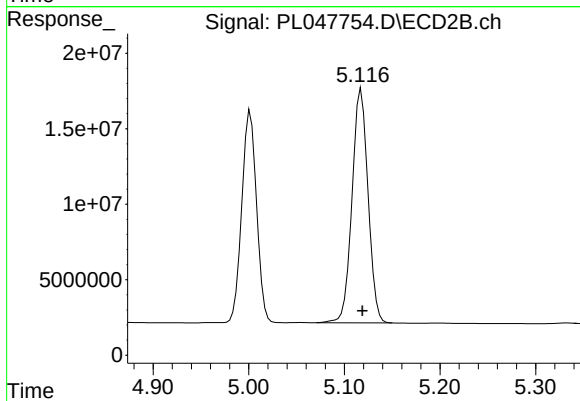
#3 gamma-BHC (Lindane)

R.T.: 4.614 min
Delta R.T.: -0.001 min
Response: 172966236
Conc: 55.15 ng/ml



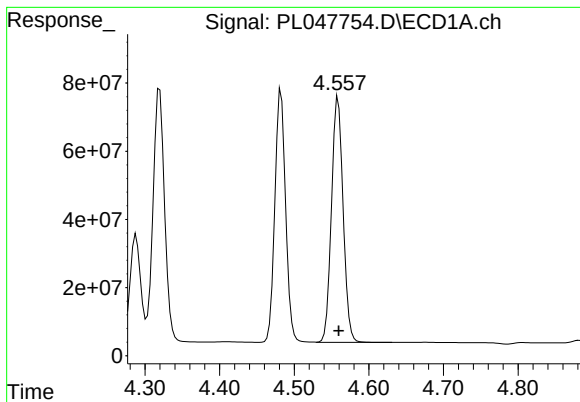
#4 Heptachlor

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 795771487
Conc: 55.85 ng/ml



#4 Heptachlor

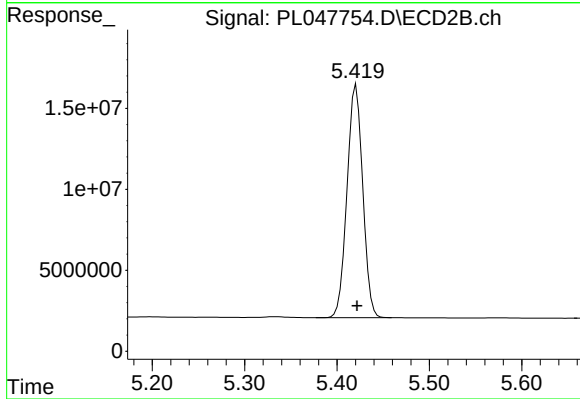
R.T.: 5.118 min
Delta R.T.: -0.001 min
Response: 181085271
Conc: 53.88 ng/ml



#5 Aldrin

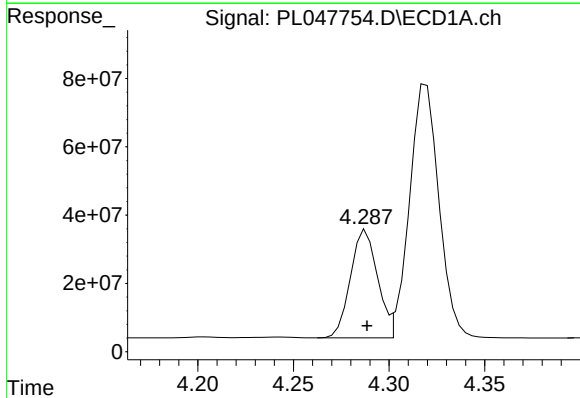
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 782055755
Conc: 56.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



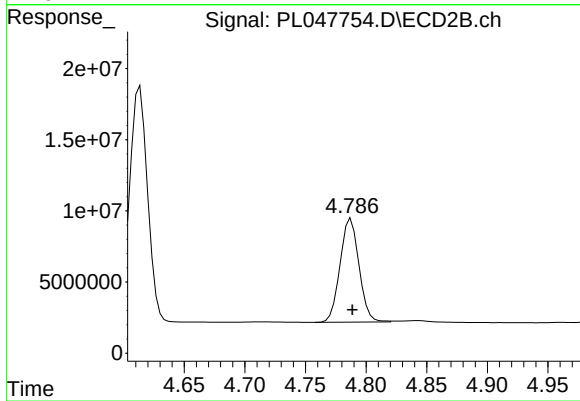
#5 Aldrin

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 169946631
Conc: 54.45 ng/ml



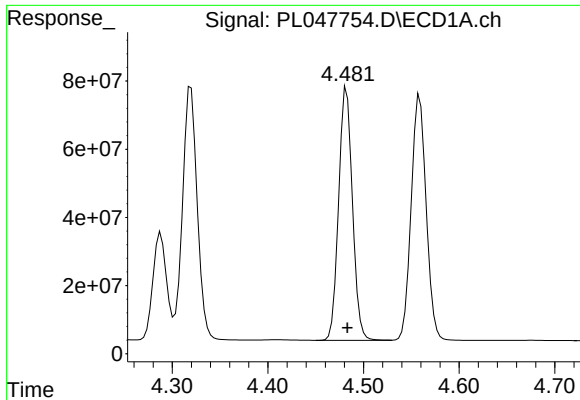
#6 beta-BHC

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 310833240
Conc: 55.01 ng/ml



#6 beta-BHC

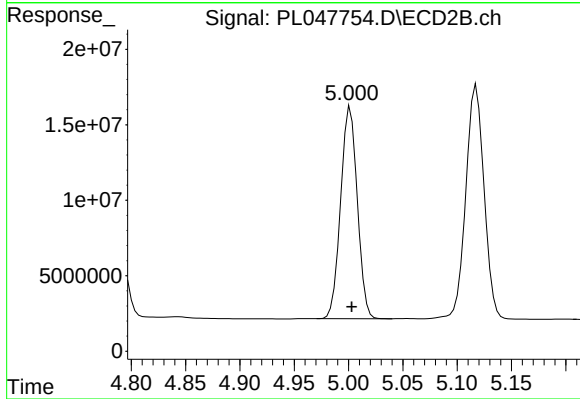
R.T.: 4.787 min
Delta R.T.: -0.001 min
Response: 79086977
Conc: 54.89 ng/ml



#7 delta-BHC

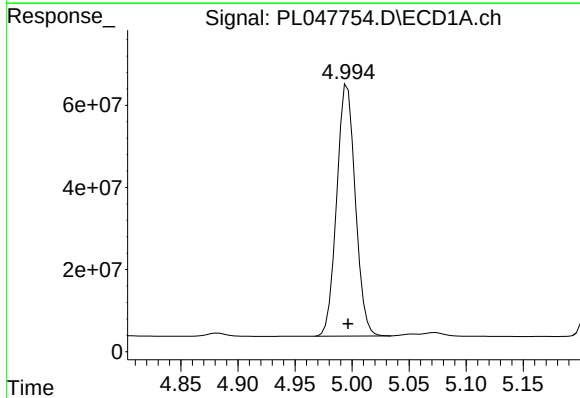
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 744217330
Conc: 57.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



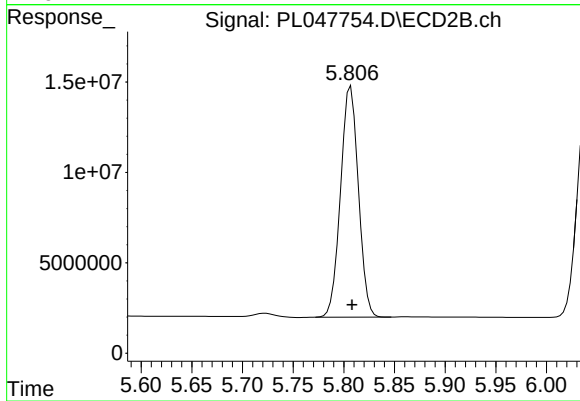
#7 delta-BHC

R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 150056317
Conc: 59.73 ng/ml



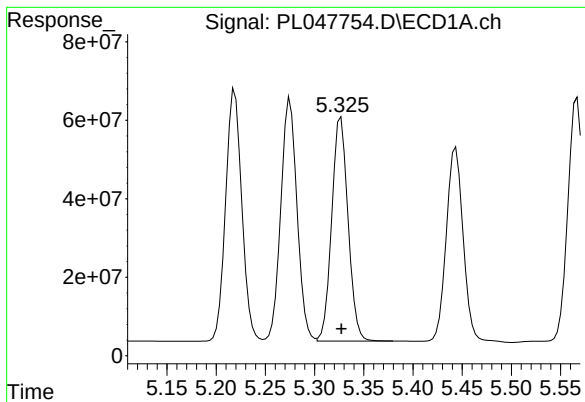
#8 Heptachlor epoxide

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 696071767
Conc: 54.32 ng/ml



#8 Heptachlor epoxide

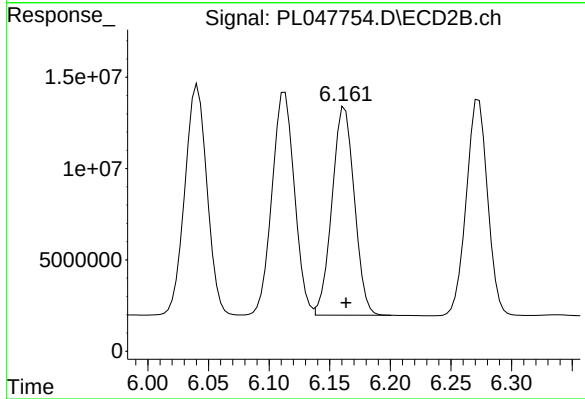
R.T.: 5.807 min
Delta R.T.: -0.001 min
Response: 156305598
Conc: 55.93 ng/ml



#9 Endosulfan I

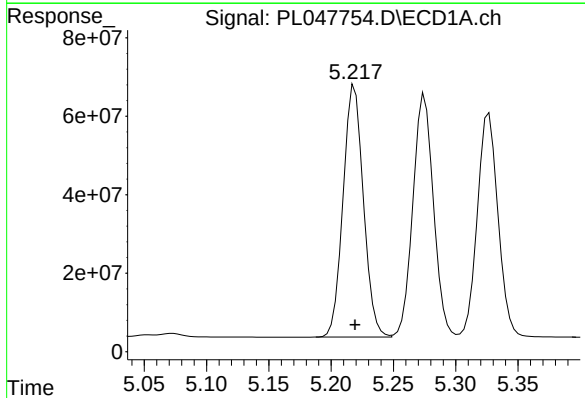
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 659036523
Conc: 54.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



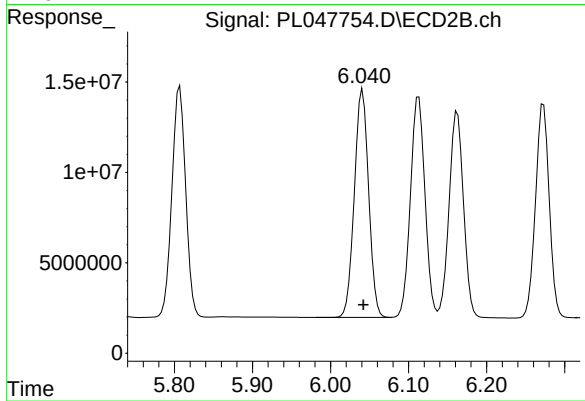
#9 Endosulfan I

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 146164710
Conc: 52.05 ng/ml



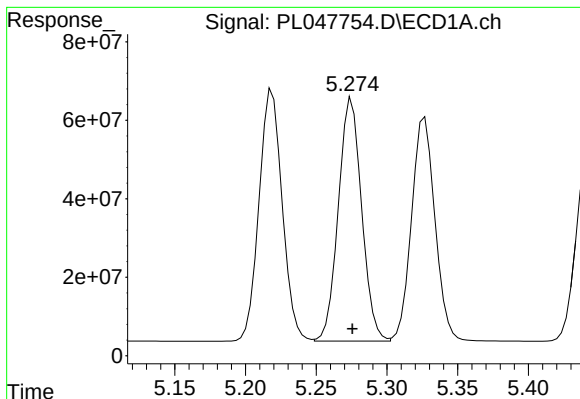
#10 gamma-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 732697711
Conc: 55.03 ng/ml



#10 gamma-Chlordane

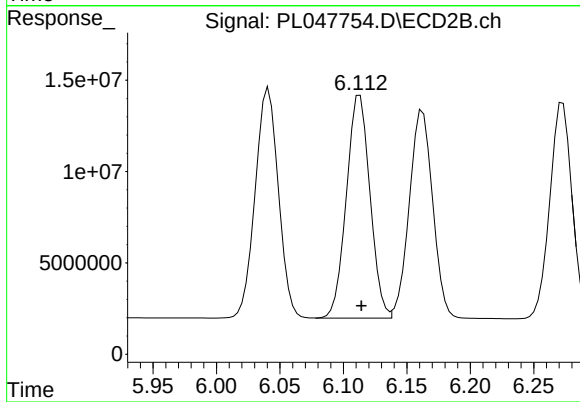
R.T.: 6.041 min
Delta R.T.: -0.001 min
Response: 160415046
Conc: 53.01 ng/ml



#11 alpha-Chlordane

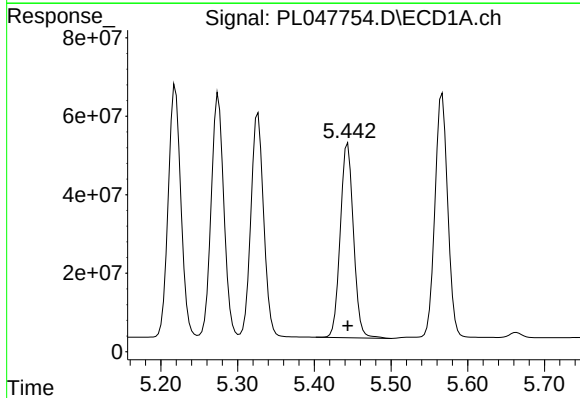
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 711364713
Conc: 54.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



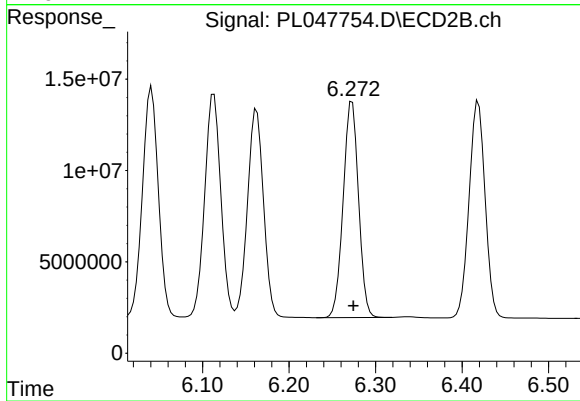
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: -0.001 min
Response: 157847738
Conc: 52.17 ng/ml



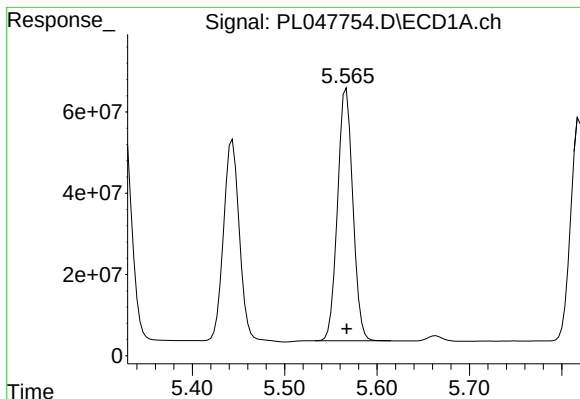
#12 4,4'-DDE

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 592344965
Conc: 47.62 ng/ml



#12 4,4'-DDE

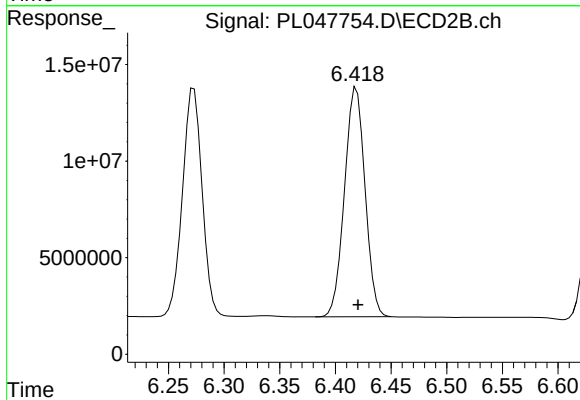
R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 145029459
Conc: 52.52 ng/ml



#13 Dieldrin

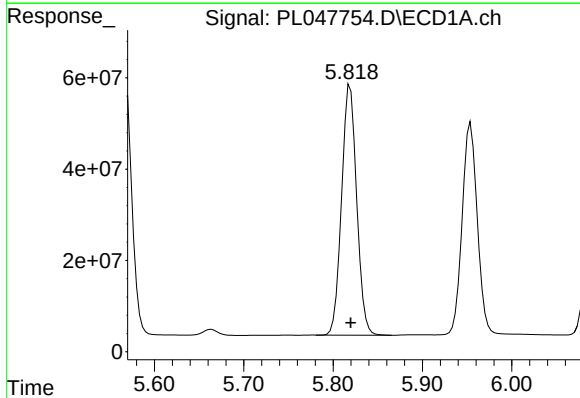
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 714575785
Conc: 55.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



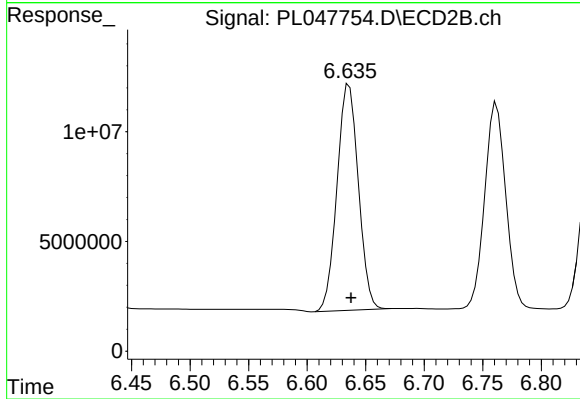
#13 Dieldrin

R.T.: 6.419 min
Delta R.T.: -0.001 min
Response: 152534034
Conc: 52.18 ng/ml



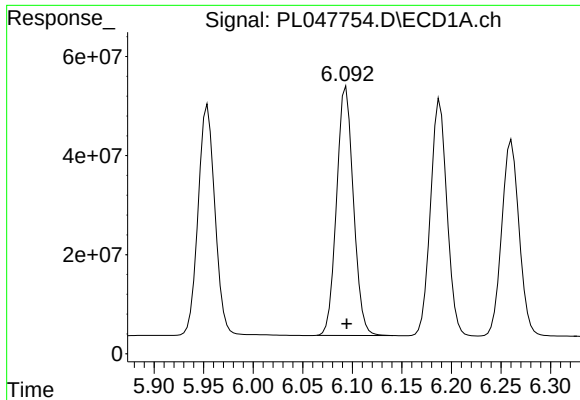
#14 Endrin

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 642602219
Conc: 54.07 ng/ml



#14 Endrin

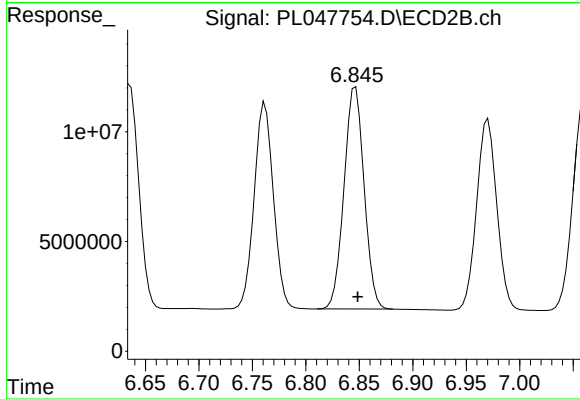
R.T.: 6.636 min
Delta R.T.: -0.002 min
Response: 130676491
Conc: 51.16 ng/ml



#15 Endosulfan II

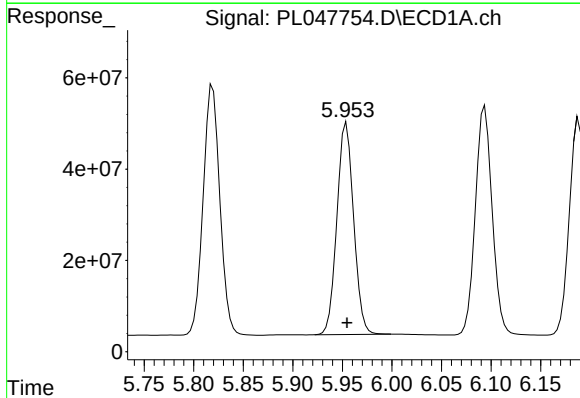
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 593830564
Conc: 53.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



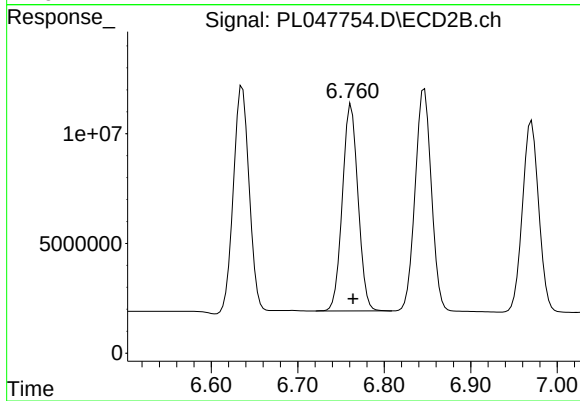
#15 Endosulfan II

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 132247638
Conc: 50.41 ng/ml



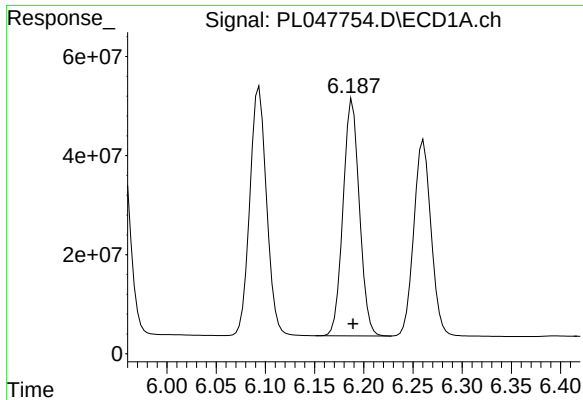
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 544987544
Conc: 55.42 ng/ml



#16 4,4'-DDD

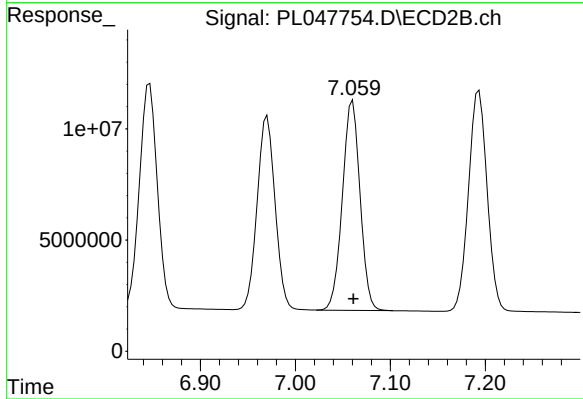
R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 117841963
Conc: 52.49 ng/ml



#17 4,4'-DDT

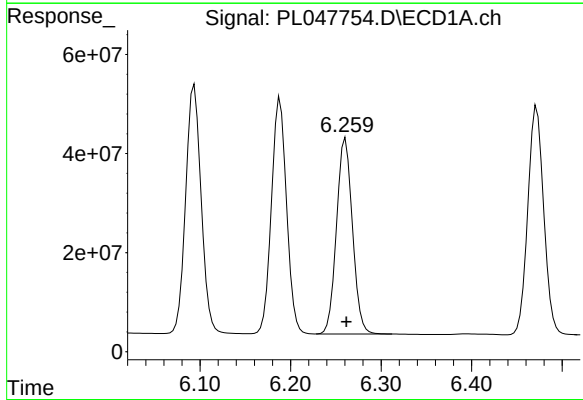
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 552499720
Conc: 55.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



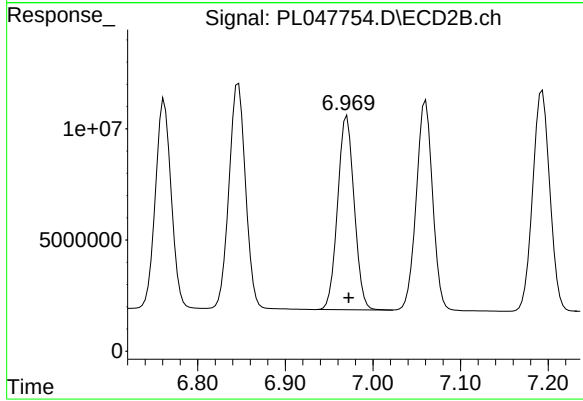
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 122251537
Conc: 51.32 ng/ml



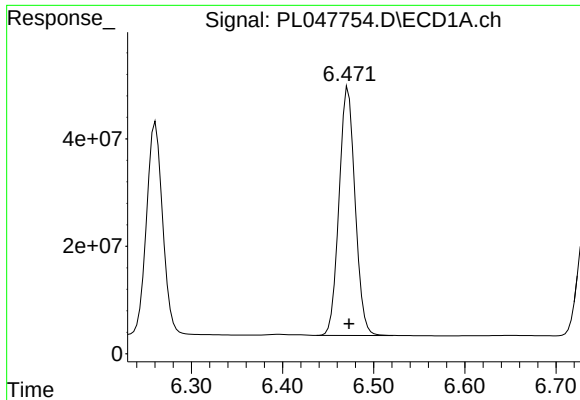
#18 Endrin aldehyde

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 482281937
Conc: 51.12 ng/ml



#18 Endrin aldehyde

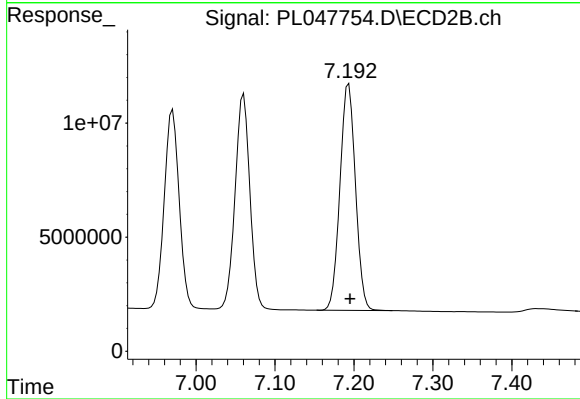
R.T.: 6.970 min
Delta R.T.: -0.002 min
Response: 114671516
Conc: 49.63 ng/ml



#19 Endosulfan Sulfate

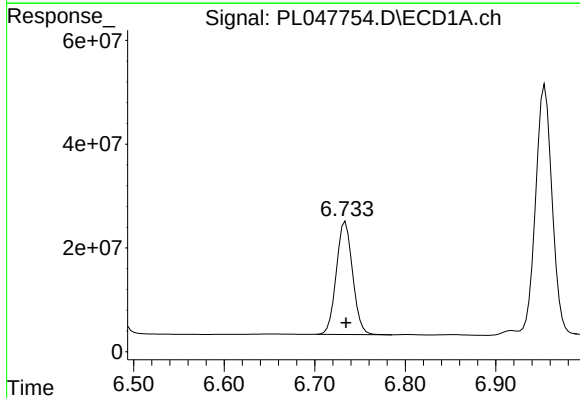
R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 565243246
Conc: 50.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



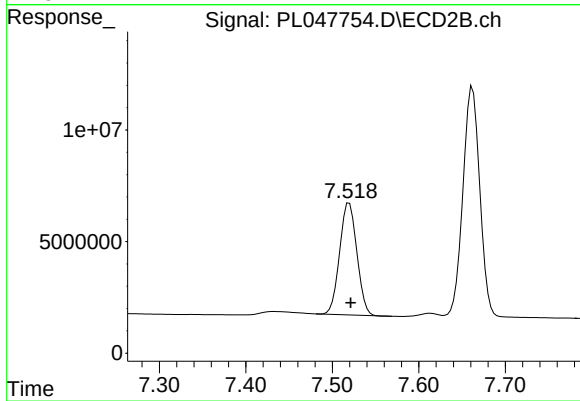
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 135529408
Conc: 49.49 ng/ml



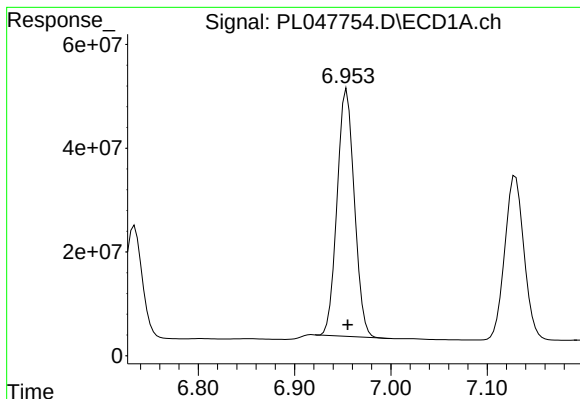
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 271689998
Conc: 51.08 ng/ml



#20 Methoxychlor

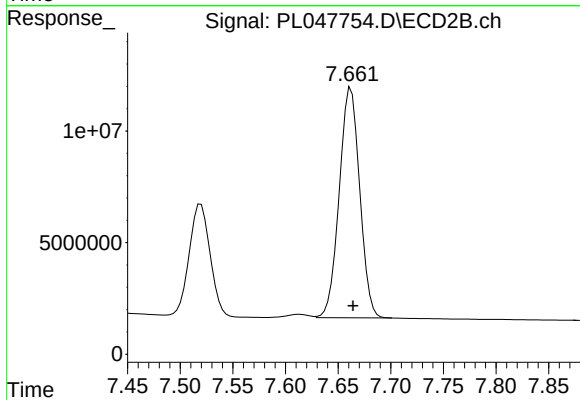
R.T.: 7.520 min
Delta R.T.: -0.002 min
Response: 68932963
Conc: 49.16 ng/ml



#21 Endrin ketone

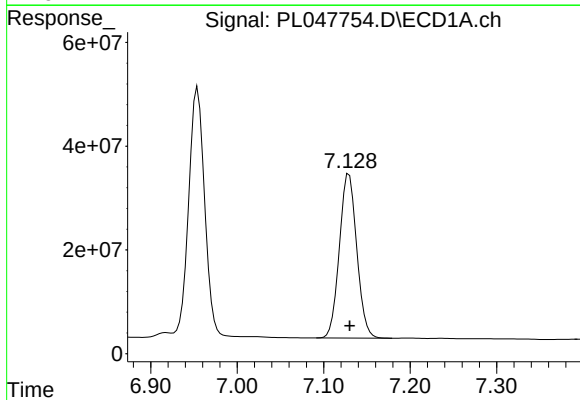
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 591452880
Conc: 49.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



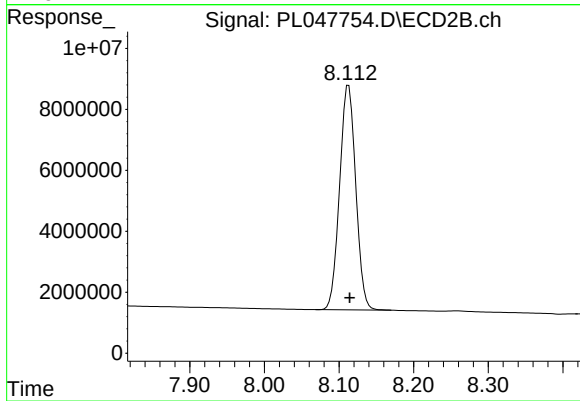
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: -0.002 min
Response: 139964343
Conc: 49.78 ng/ml



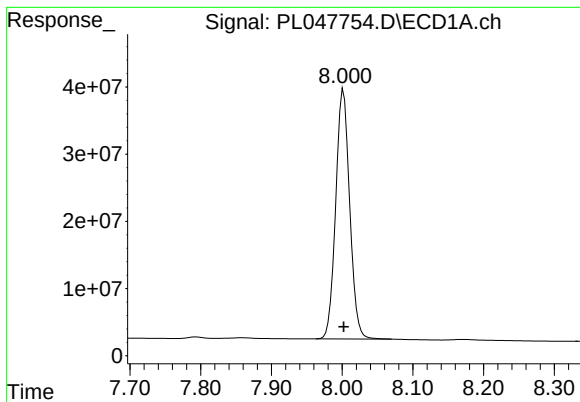
#22 Mirex

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 439433511
Conc: 46.82 ng/ml



#22 Mirex

R.T.: 8.113 min
Delta R.T.: -0.002 min
Response: 110785886
Conc: 47.61 ng/ml



#28 Decachlorobiphenyl

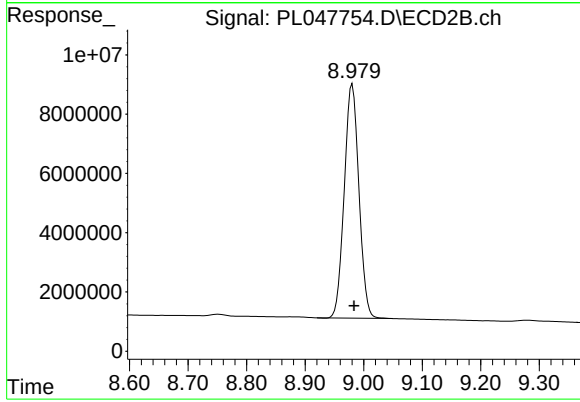
R.T.: 8.002 min

Delta R.T.: 0.000 min

Response: 509542877

Conc: 45.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.981 min

Delta R.T.: -0.003 min

Response: 137502756

Conc: 48.17 ng/ml