

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042519\
 Data File : PL047827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2019 05:07
 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 26 09:55:08 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	3.942	526.9E6	133.4E6	56.977	55.862
28)	SA Decachlor...	8.002	8.982	531.9E6	139.4E6	47.515	48.836
Target Compounds							
2)	A alpha-BHC	3.758	4.331	848.4E6	192.8E6	58.039	58.089
3)	MA gamma-BHC...	4.035	4.614	782.8E6	179.2E6	59.062	57.122
4)	MA Heptachlor	4.320	5.118	805.5E6	185.7E6	56.532	55.257
5)	MB Aldrin	4.559	5.421	793.3E6	175.1E6	56.969	56.094
6)	B beta-BHC	4.288	4.789	316.9E6	81453259	56.094	56.532
7)	B delta-BHC	4.483	5.003	756.2E6	156.5E6	58.212	62.311
8)	B Heptachlo...	4.996	5.808	705.5E6	161.9E6	55.051	57.918
9)	A Endosulfan I	5.327	6.164	661.9E6	151.0E6	54.734	53.782
10)	B gamma-Chl...	5.219	6.043	735.7E6	165.2E6	55.257	54.590
11)	B alpha-Chl...	5.275	6.114	712.7E6	162.6E6	54.618	53.755
12)	B 4,4'-DDE	5.443	6.274	661.1E6	150.4E6	53.148	54.463
13)	MA Dieldrin	5.567	6.420	716.0E6	159.0E6	55.155	54.386
14)	MA Endrin	5.819	6.637	638.4E6	135.7E6	53.717	53.117
15)	B Endosulfa...	6.095	6.848	596.6E6	137.8E6	53.281	52.511
16)	A 4,4'-DDD	5.954	6.764	549.1E6	124.1E6	55.844	55.258
17)	MA 4,4'-DDT	6.189	7.062	543.9E6	126.0E6	54.554	52.902
18)	B Endrin al...	6.261	6.973	491.4E6	119.8E6	52.083	51.853
19)	B Endosulfa...	6.473	7.195	585.2E6	140.9E6	52.504	51.468
20)	A Methoxychlor	6.735	7.521	278.8E6	70378730	52.418	50.193
21)	B Endrin ke...	6.955	7.664	616.8E6	147.1E6	52.010	52.317
22)	Mirex	7.130	8.114	462.5E6	114.2E6	49.275	49.097

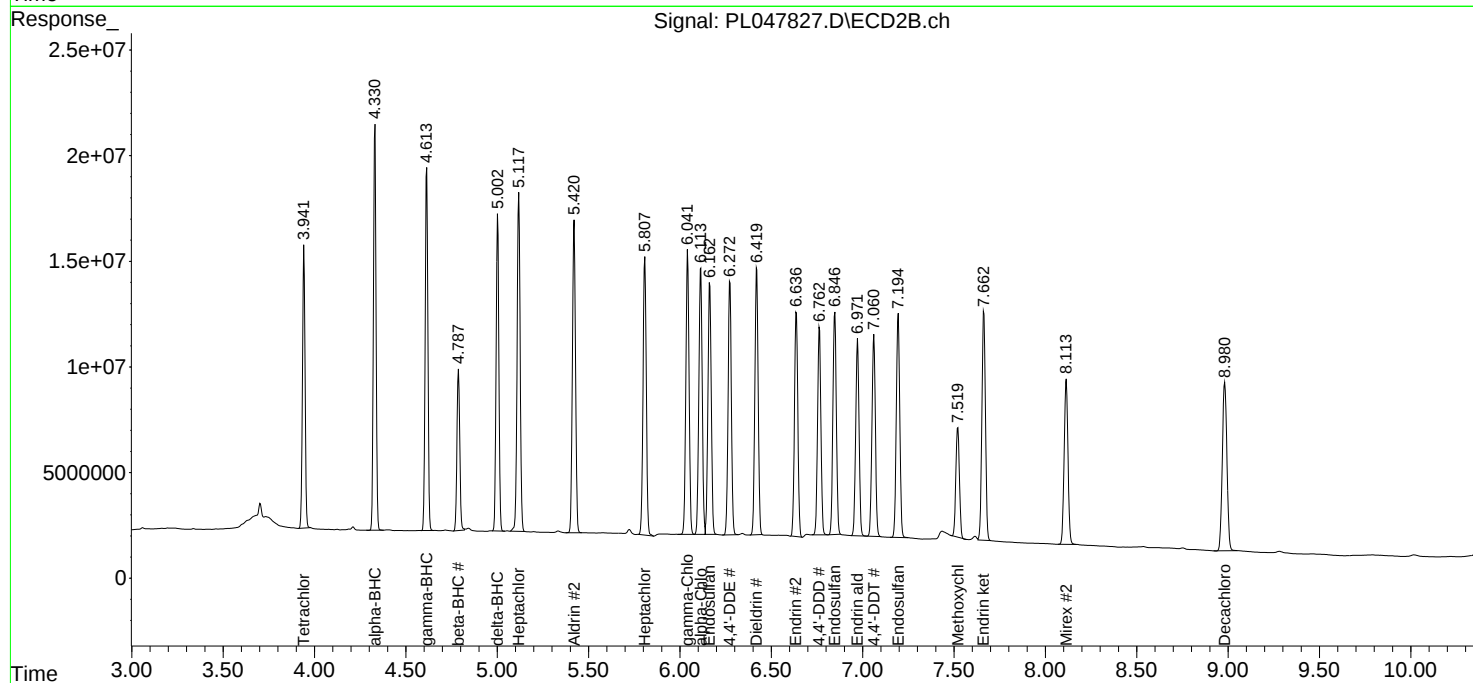
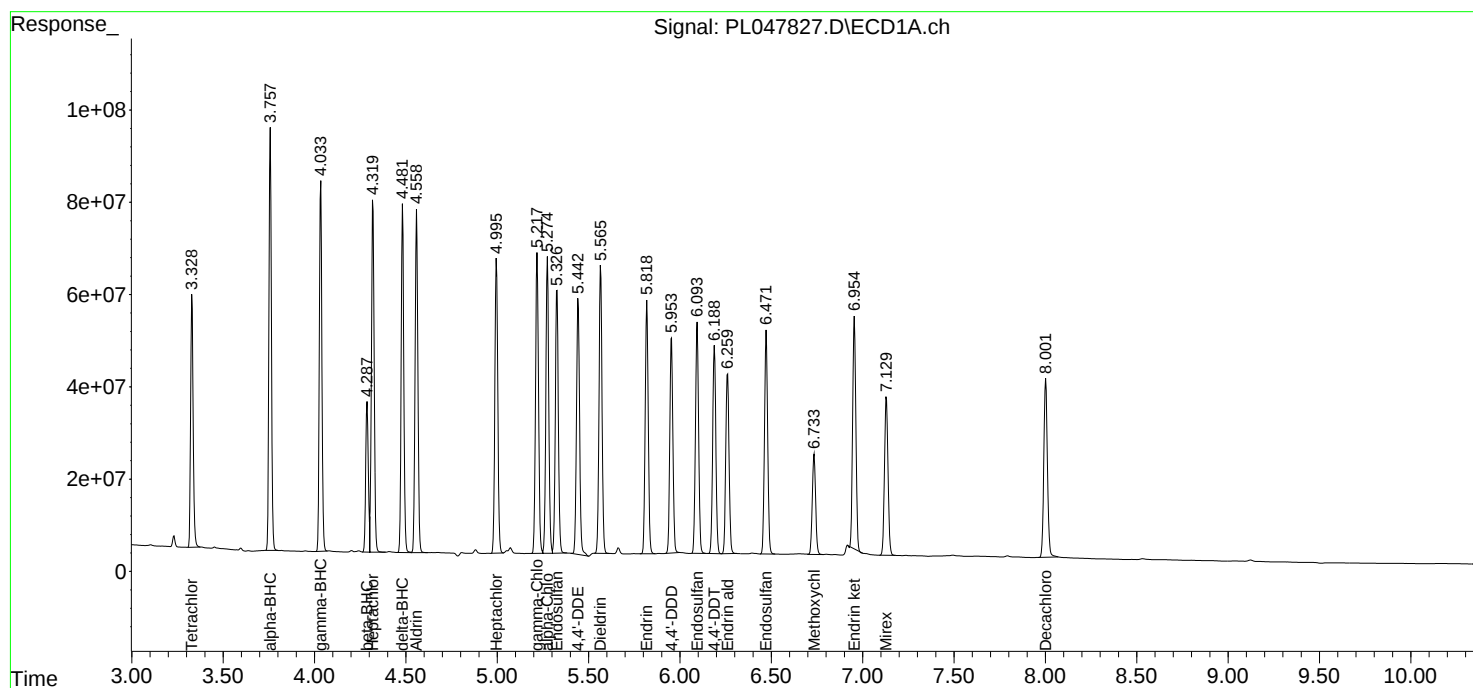
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

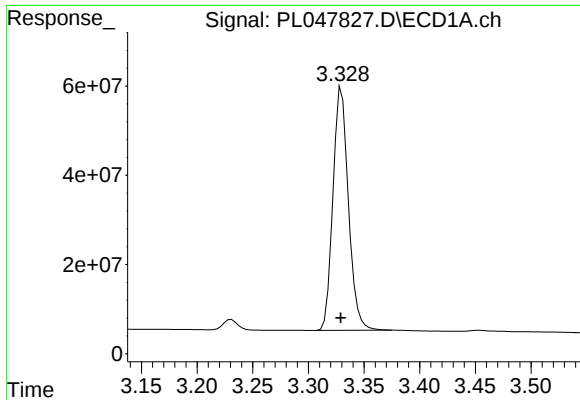
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042519\
Data File : PL047827.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2019 05:07
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 09:55:08 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

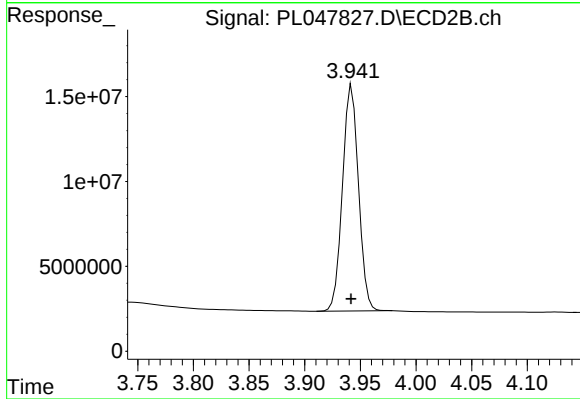




#1 Tetrachloro-m-xylene

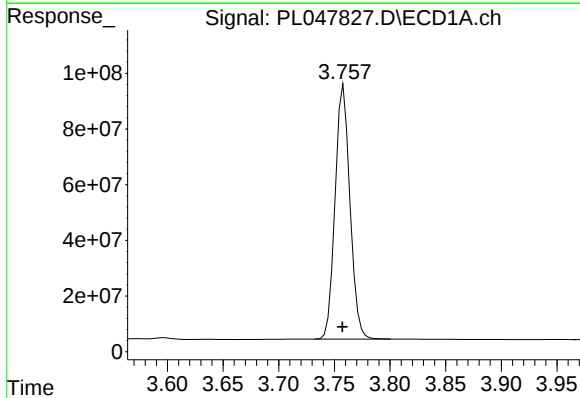
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 526939177
Conc: 56.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



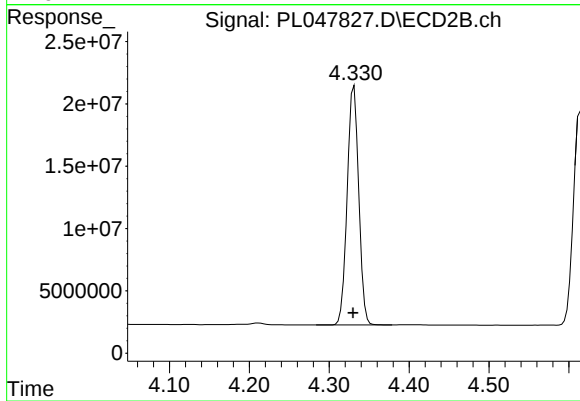
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 133356113
Conc: 55.86 ng/ml



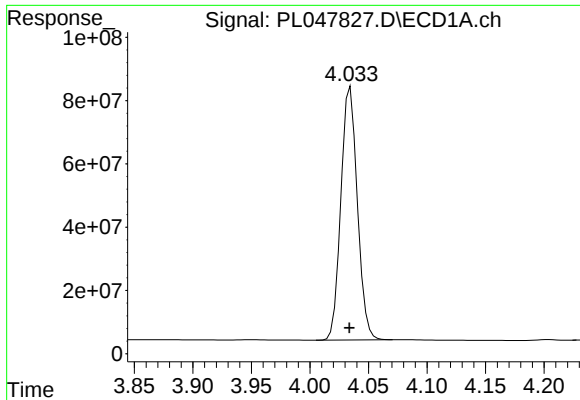
#2 alpha-BHC

R.T.: 3.758 min
Delta R.T.: 0.001 min
Response: 848441545
Conc: 58.04 ng/ml



#2 alpha-BHC

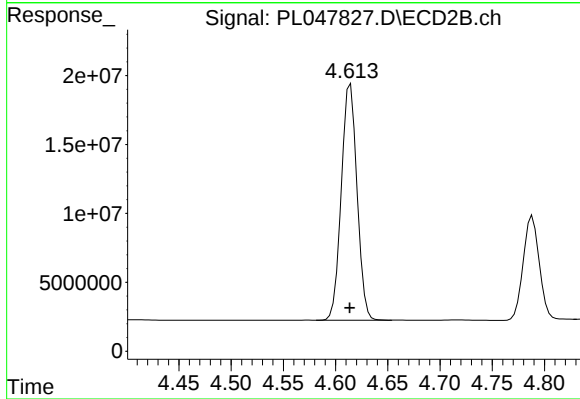
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 192780982
Conc: 58.09 ng/ml



#3 gamma-BHC (Lindane)

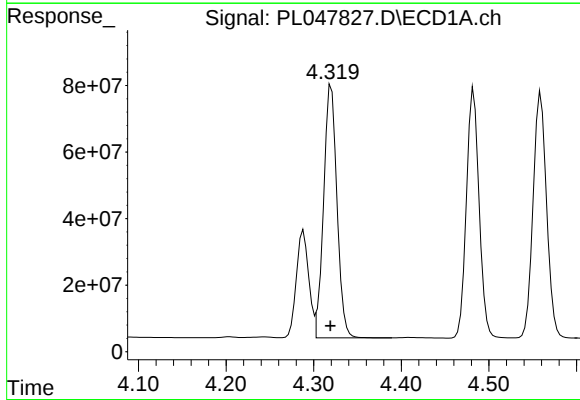
R.T.: 4.035 min
Delta R.T.: 0.001 min
Response: 782844718
Conc: 59.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



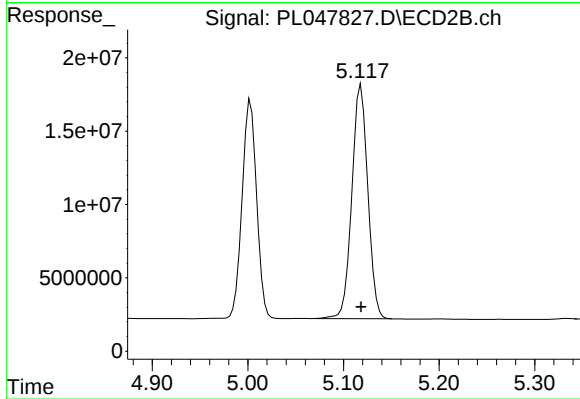
#3 gamma-BHC (Lindane)

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 179162661
Conc: 57.12 ng/ml



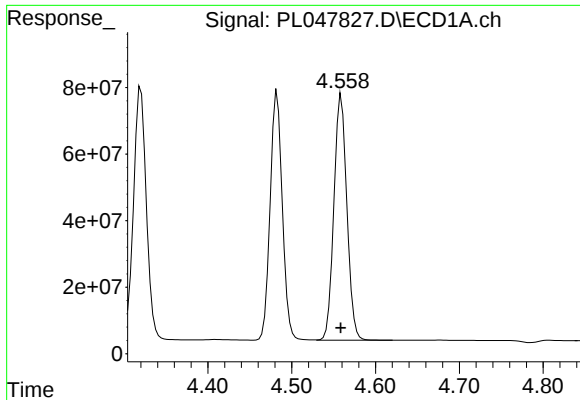
#4 Heptachlor

R.T.: 4.320 min
Delta R.T.: 0.001 min
Response: 805474102
Conc: 56.53 ng/ml



#4 Heptachlor

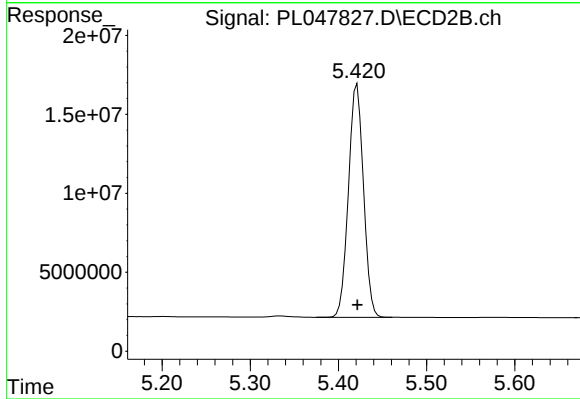
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 185706399
Conc: 55.26 ng/ml



#5 Aldrin

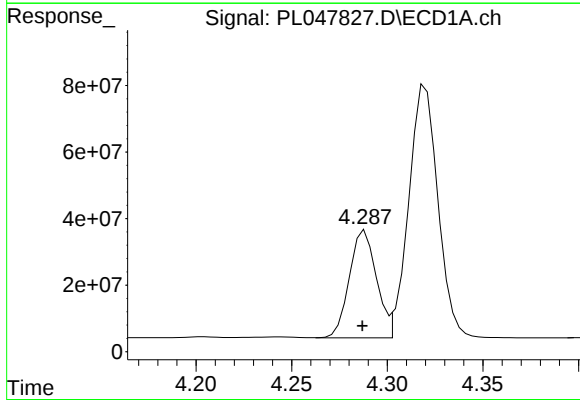
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 793333848
Conc: 56.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



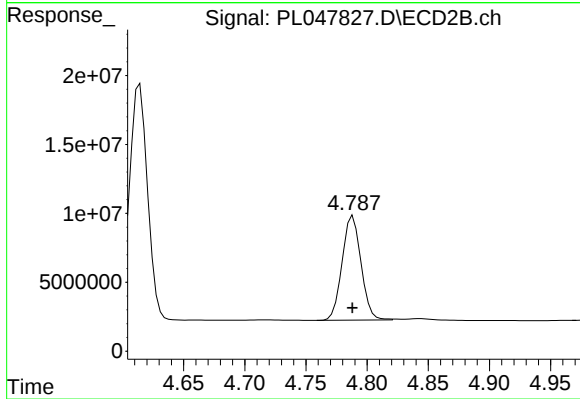
#5 Aldrin

R.T.: 5.421 min
Delta R.T.: 0.000 min
Response: 175069077
Conc: 56.09 ng/ml



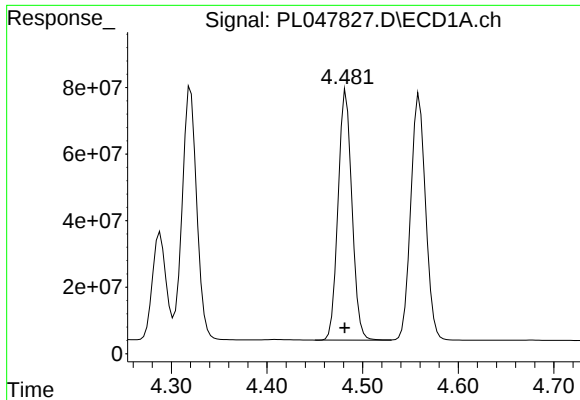
#6 beta-BHC

R.T.: 4.288 min
Delta R.T.: 0.001 min
Response: 316934914
Conc: 56.09 ng/ml



#6 beta-BHC

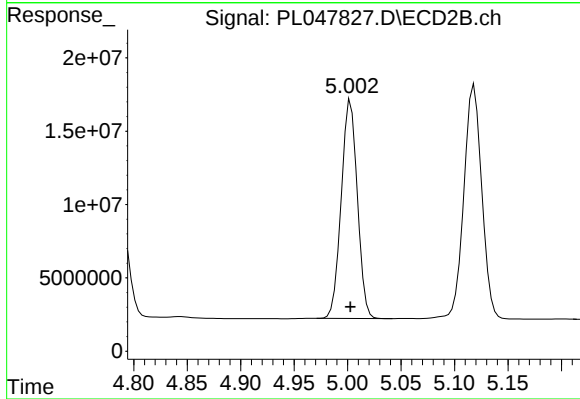
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 81453259
Conc: 56.53 ng/ml



#7 delta-BHC

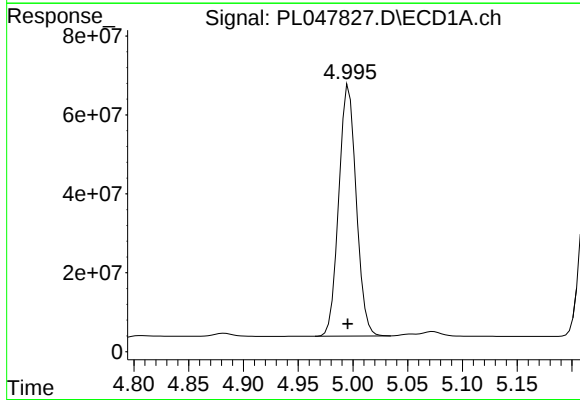
R.T.: 4.483 min
Delta R.T.: 0.001 min
Response: 756213522
Conc: 58.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



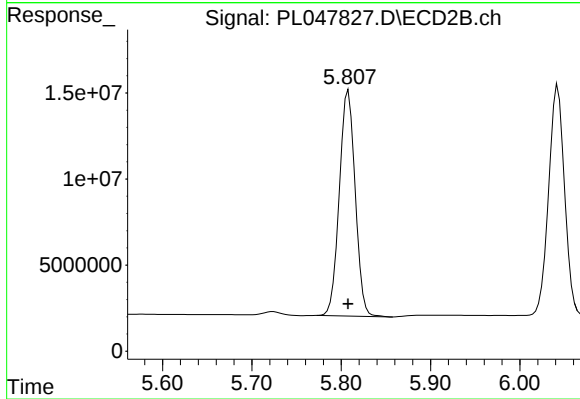
#7 delta-BHC

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 156543657
Conc: 62.31 ng/ml



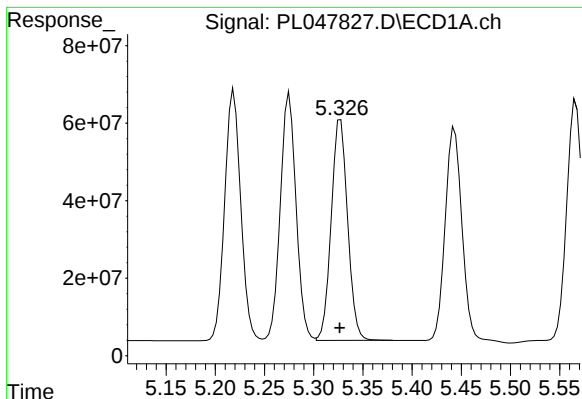
#8 Heptachlor epoxide

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 705482096
Conc: 55.05 ng/ml



#8 Heptachlor epoxide

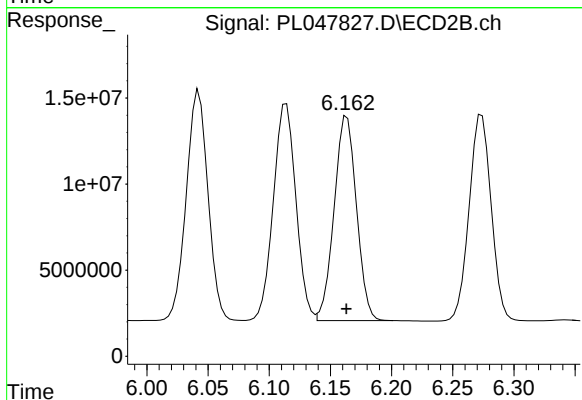
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 161867826
Conc: 57.92 ng/ml



#9 Endosulfan I

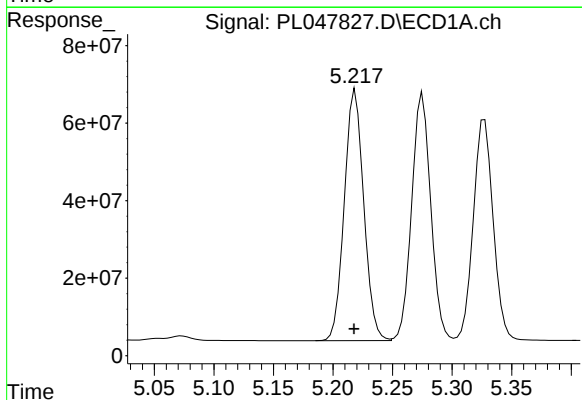
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 661912996
Conc: 54.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



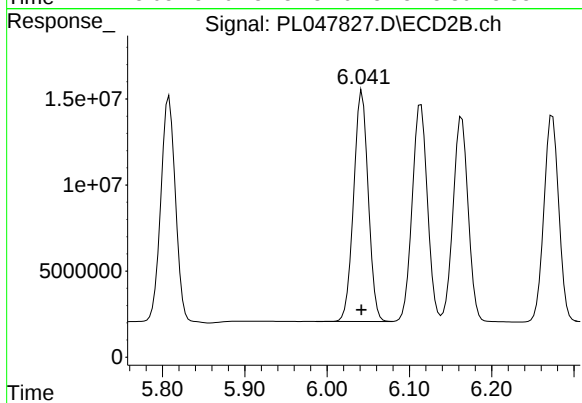
#9 Endosulfan I

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 151019285
Conc: 53.78 ng/ml



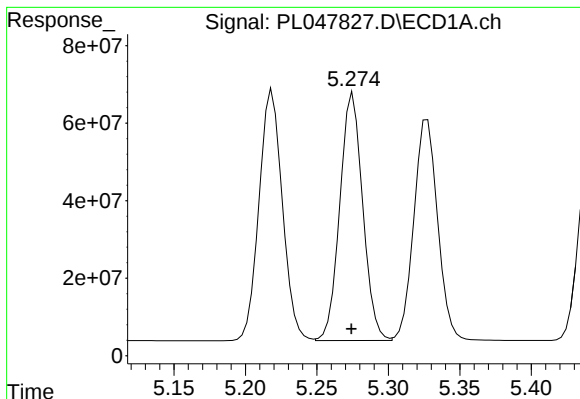
#10 gamma-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.001 min
Response: 735662480
Conc: 55.26 ng/ml



#10 gamma-Chlordane

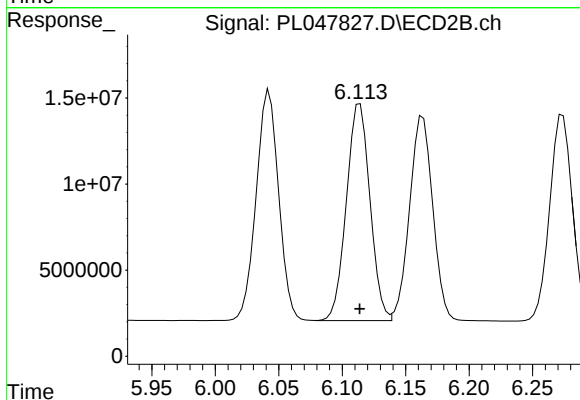
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 165206846
Conc: 54.59 ng/ml



#11 alpha-Chlordane

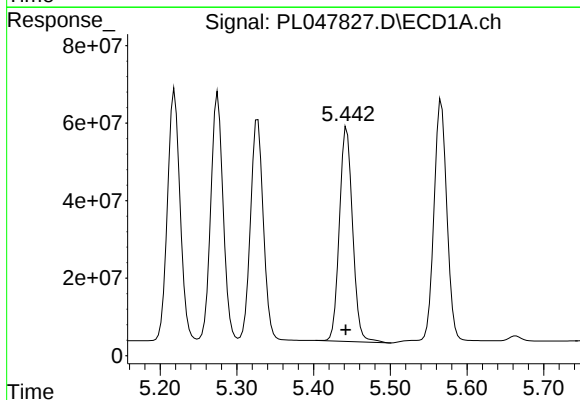
R.T.: 5.275 min
Delta R.T.: 0.001 min
Response: 712699438
Conc: 54.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



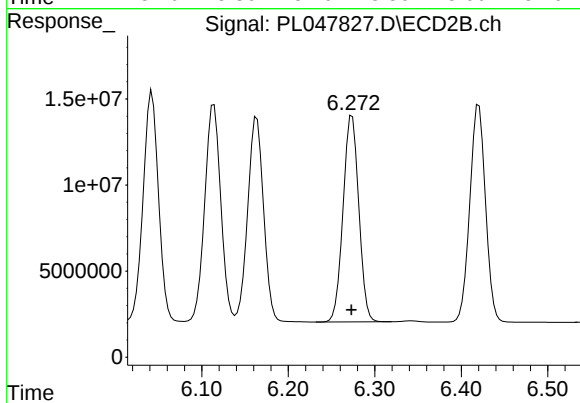
#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 162630624
Conc: 53.75 ng/ml



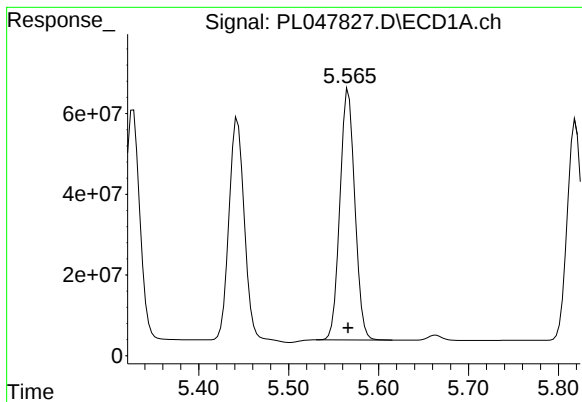
#12 4,4'-DDE

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 661101906
Conc: 53.15 ng/ml



#12 4,4'-DDE

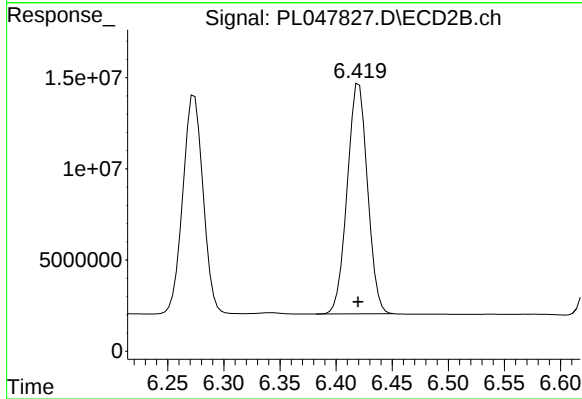
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 150393767
Conc: 54.46 ng/ml



#13 Dieldrin

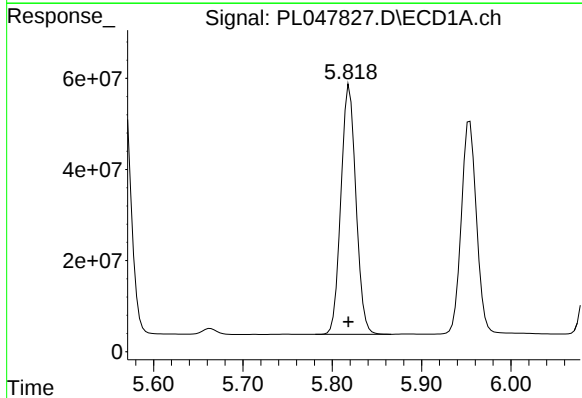
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 716015838
Conc: 55.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



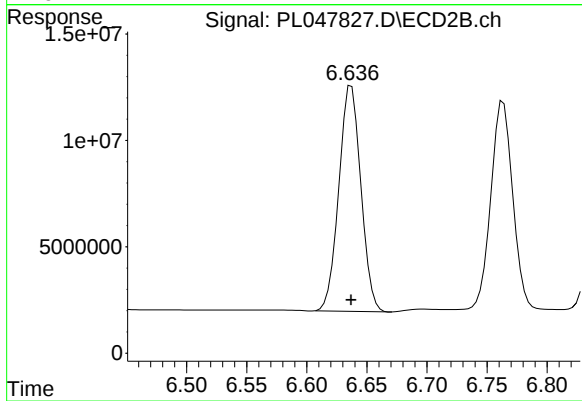
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 158993220
Conc: 54.39 ng/ml



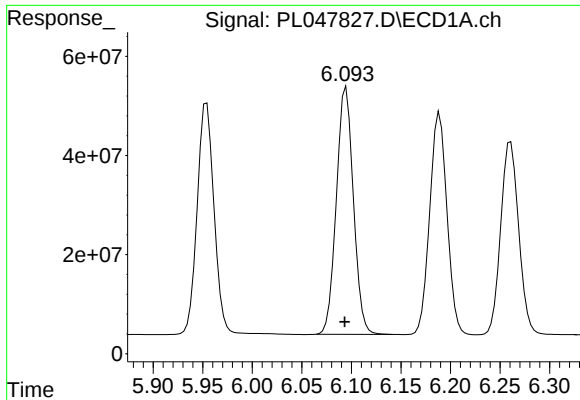
#14 Endrin

R.T.: 5.819 min
Delta R.T.: 0.001 min
Response: 638363518
Conc: 53.72 ng/ml



#14 Endrin

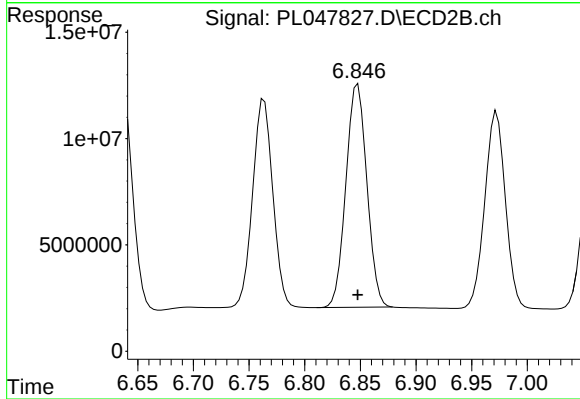
R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 135680225
Conc: 53.12 ng/ml



#15 Endosulfan II

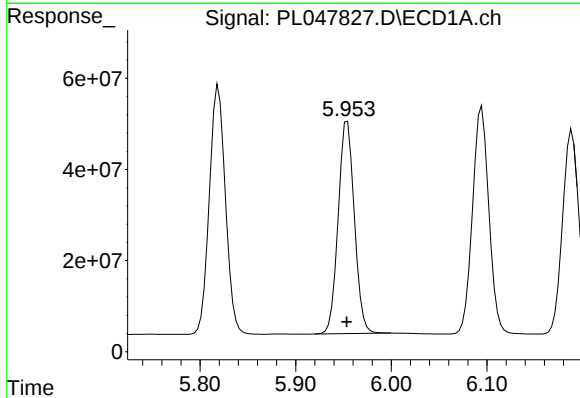
R.T.: 6.095 min
Delta R.T.: 0.001 min
Response: 596551354
Conc: 53.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



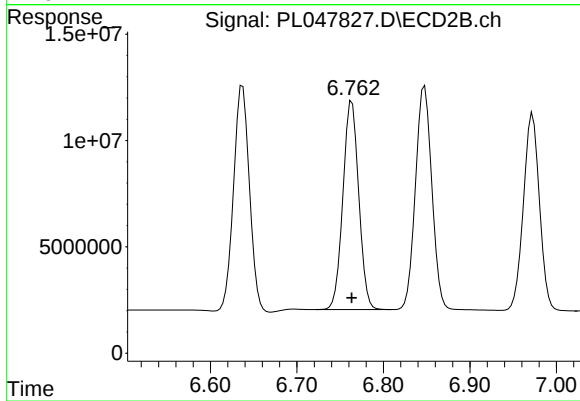
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 137769957
Conc: 52.51 ng/ml



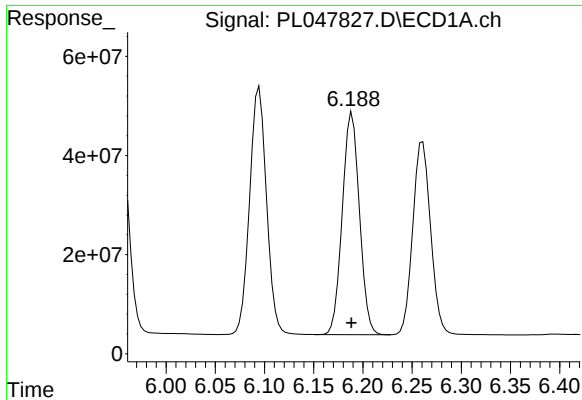
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 549121459
Conc: 55.84 ng/ml



#16 4,4'-DDD

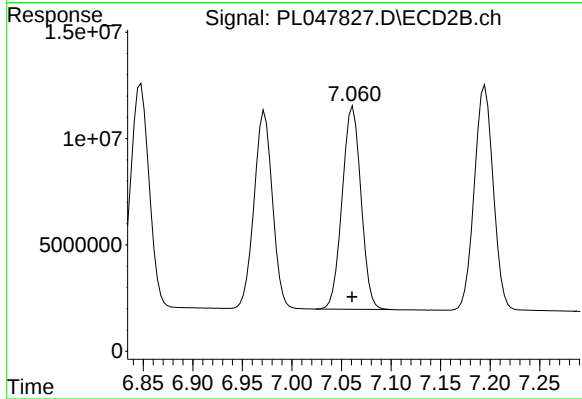
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 124059730
Conc: 55.26 ng/ml



#17 4,4'-DDT

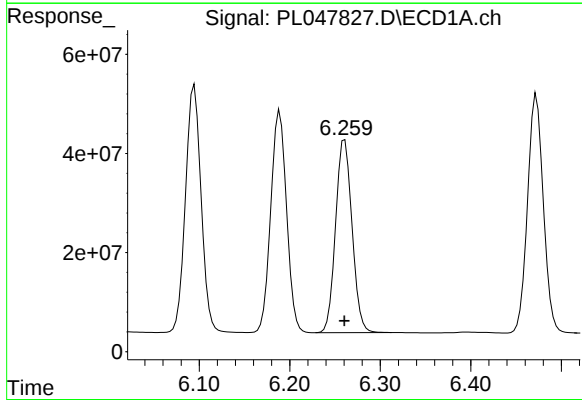
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 543898052
Conc: 54.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



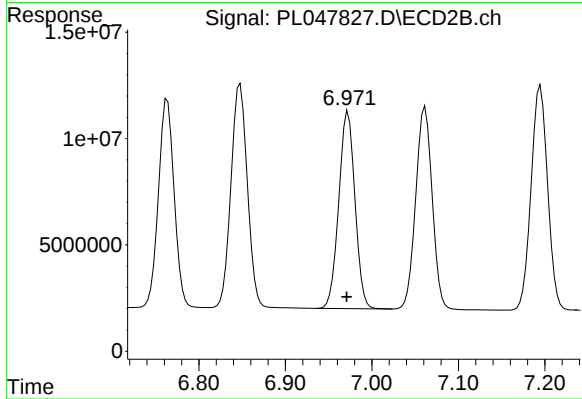
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 126021353
Conc: 52.90 ng/ml



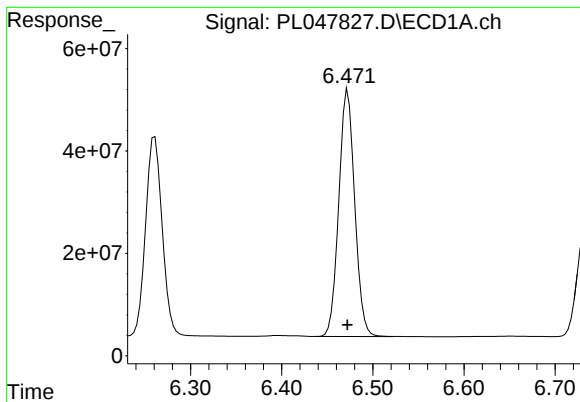
#18 Endrin aldehyde

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 491409791
Conc: 52.08 ng/ml



#18 Endrin aldehyde

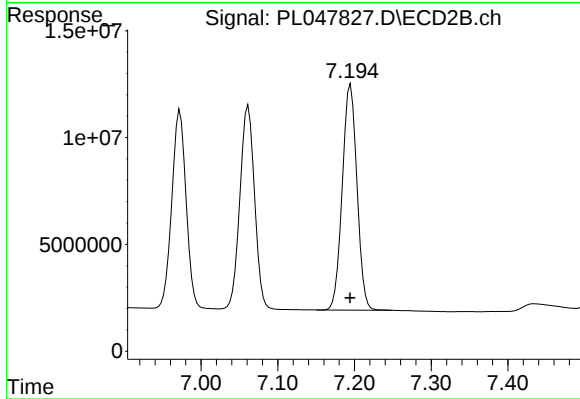
R.T.: 6.973 min
Delta R.T.: 0.002 min
Response: 119797474
Conc: 51.85 ng/ml



#19 Endosulfan Sulfate

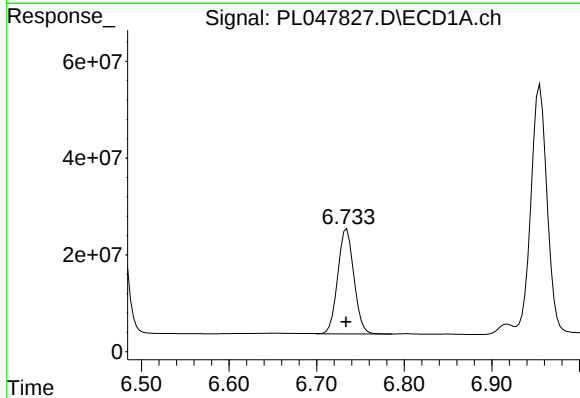
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 585229646
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



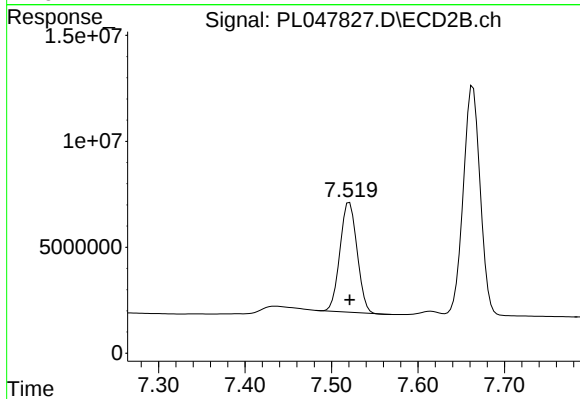
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 140943441
Conc: 51.47 ng/ml



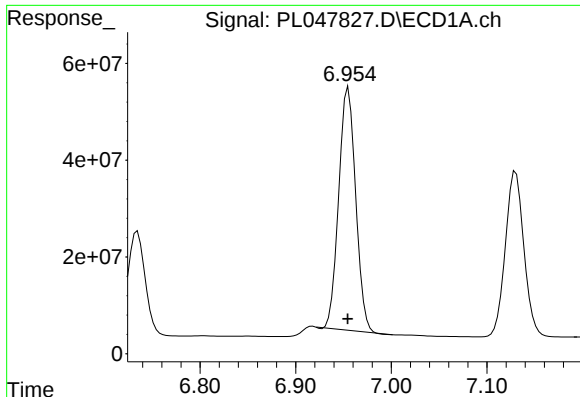
#20 Methoxychlor

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 278795915
Conc: 52.42 ng/ml



#20 Methoxychlor

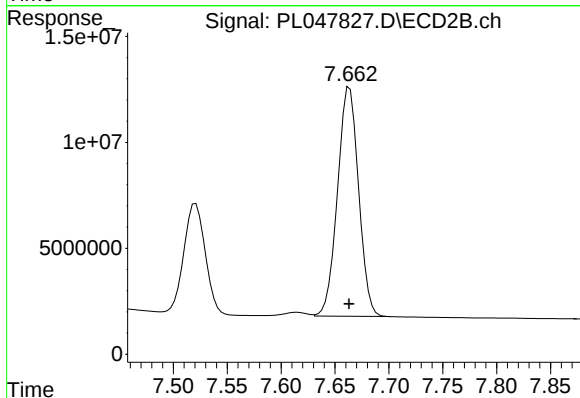
R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 70378730
Conc: 50.19 ng/ml



#21 Endrin ketone

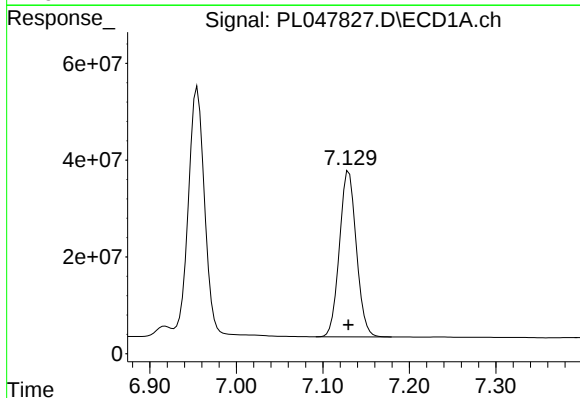
R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 616771985
Conc: 52.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



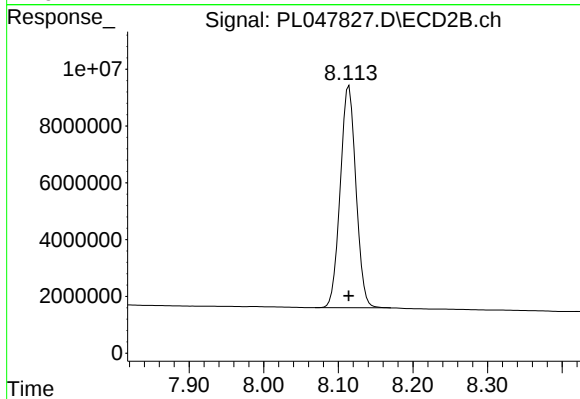
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 147100505
Conc: 52.32 ng/ml



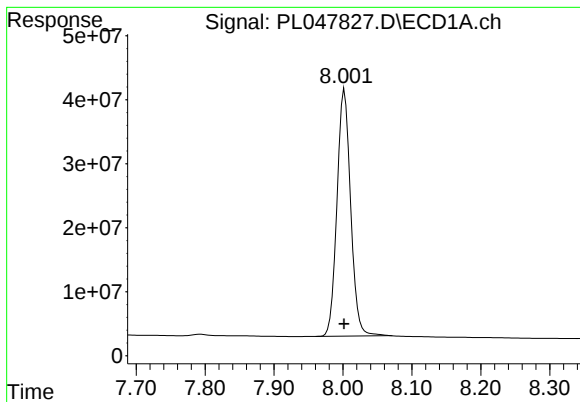
#22 Mirex

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 462525421
Conc: 49.28 ng/ml



#22 Mirex

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 114241707
Conc: 49.10 ng/ml



#28 Decachlorobiphenyl

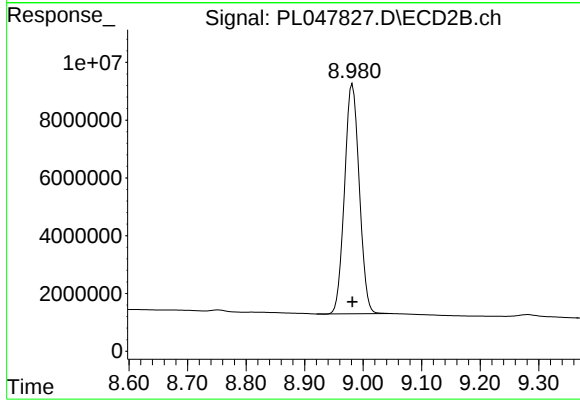
R.T.: 8.002 min

Delta R.T.: 0.000 min

Response: 531903620

Conc: 47.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.982 min

Delta R.T.: 0.000 min

Response: 139406263

Conc: 48.84 ng/ml