

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
 Data File : PL057801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2020 13:27
 Operator : AJ\MA
 Sample : PB128043BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128043BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 01:03:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.458	3.955	202.8E6	40389142	20.112	18.611
28)	SA Decachlor...	8.206	8.975	207.9E6	44470581	20.164	19.908
Target Compounds							
2)	A alpha-BHC	3.895	4.342	862.2E6	146.0E6	49.629	44.464
3)	MA gamma-BHC...	4.178	4.624	780.7E6	143.5E6	53.709	44.169
4)	MA Heptachlor	4.479	5.126	820.8E6	160.1E6	51.201	47.689
5)	MB Aldrin	4.726	5.428	765.3E6	156.7E6	51.973	48.391
6)	B beta-BHC	4.430	4.797	340.5E6	68971768	53.911	49.670
7)	B delta-BHC	4.634	5.011	757.5E6	134.3E6	49.917	53.582
8)	B Heptachlo...	5.169	5.812	696.8E6	148.2E6	51.848	54.884
9)	A Endosulfan I	5.507	6.167	646.8E6	143.5E6	52.775	48.129
10)	B gamma-Chl...	5.396	6.046	703.0E6	158.9E6	51.760	49.047
11)	B alpha-Chl...	5.454	6.117	676.7E6	156.4E6	50.817	47.796
12)	B 4,4'-DDE	5.618	6.276	679.6E6	145.9E6	51.877	49.285
13)	MA Dieldrin	5.750	6.422	685.5E6	148.2E6	52.697	48.488
14)	MA Endrin	6.007	6.638	585.4E6	113.5E6	50.154	45.407
15)	B Endosulfa...	6.281	6.849	549.0E6	114.6E6	49.628	44.198
16)	A 4,4'-DDD	6.134	6.765	521.0E6	109.4E6	52.133	47.918
17)	MA 4,4'-DDT	6.373	7.062	508.4E6	99689061	50.090	44.756
18)	B Endrin al...	6.449	6.973	470.2E6	101.1E6	50.289	45.488
19)	B Endosulfa...	6.662	7.195	530.3E6	110.9E6	52.199	46.730
20)	A Methoxychlor	6.919	7.521	257.0E6	54719940	46.615	43.018
21)	B Endrin ke...	7.153	7.662	584.7E6	116.4E6	52.520	47.078
22)	Mirex	7.340	8.113	416.6E6	87432173	50.818	47.553

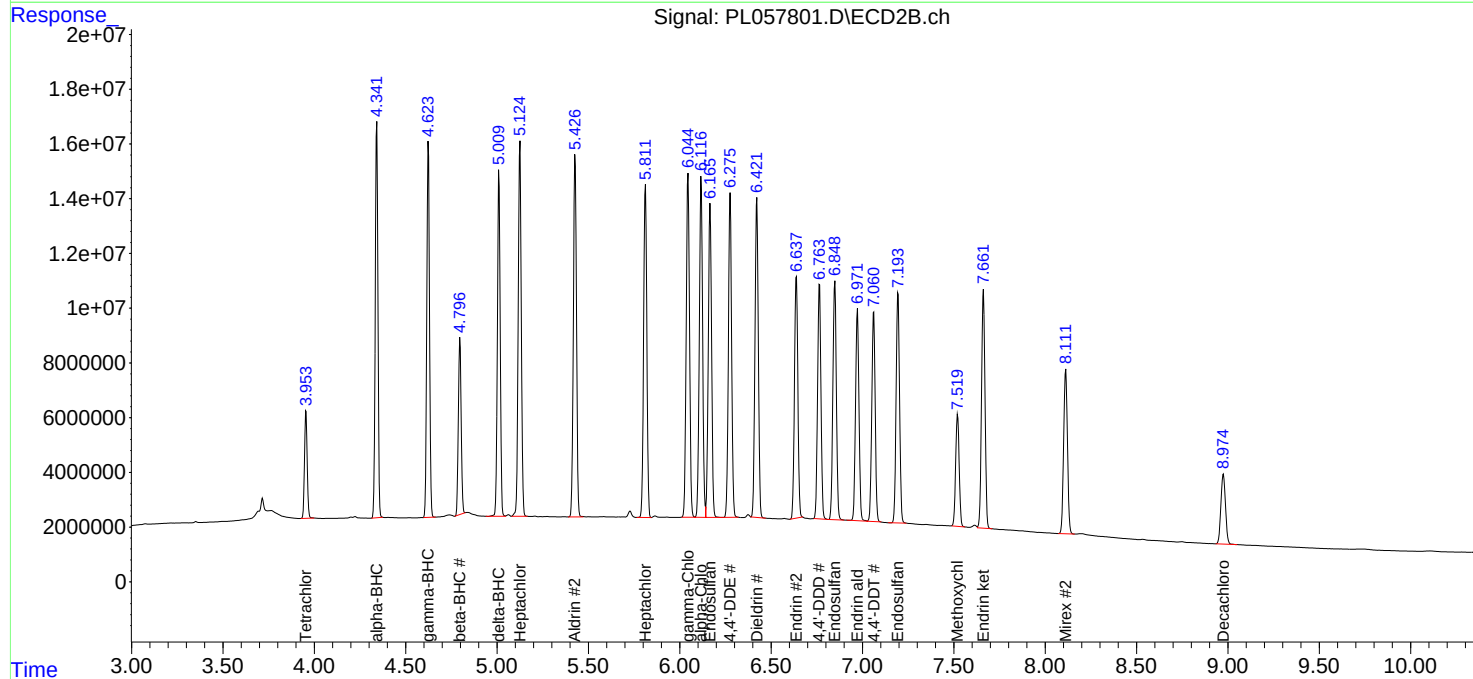
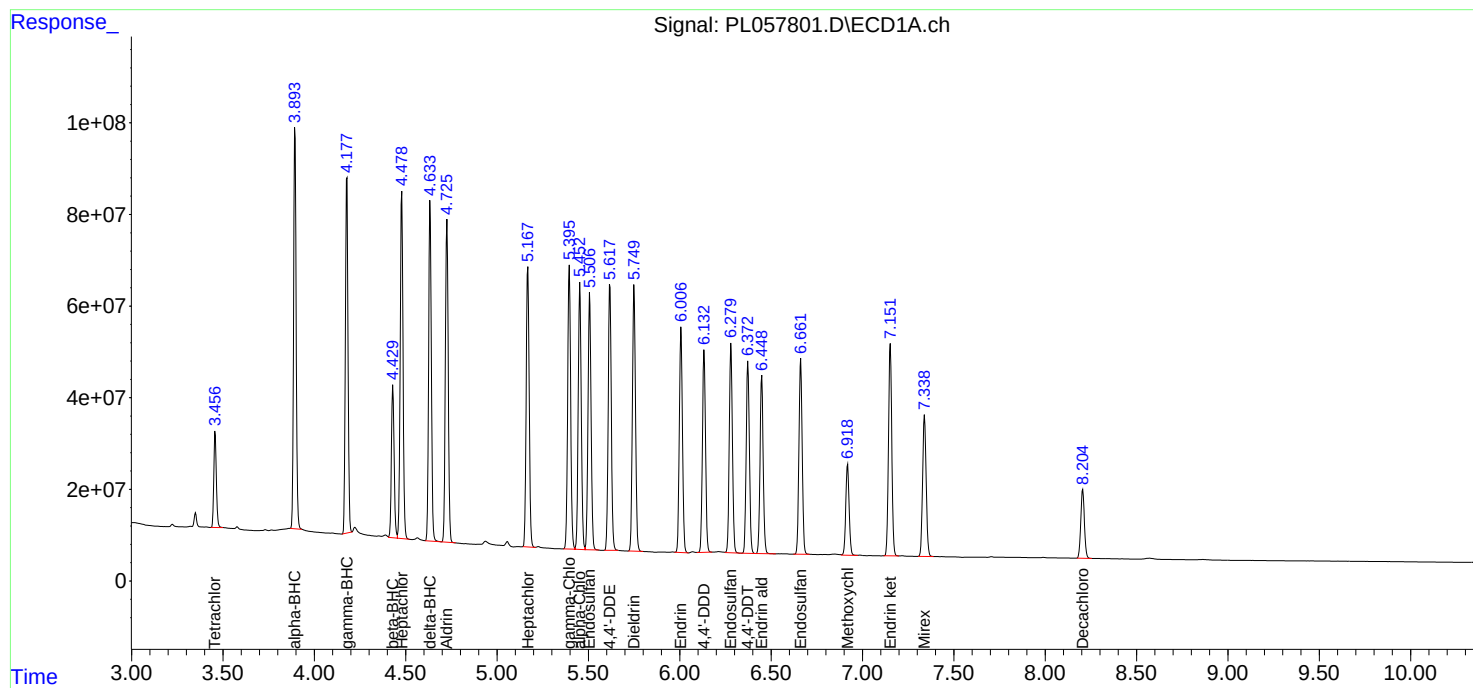
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

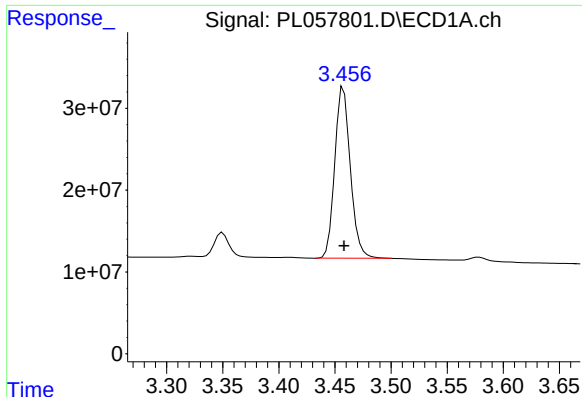
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
Data File : PL057801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2020 13:27
Operator : AJ\MA
Sample : PB128043BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB128043BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 01:03:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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

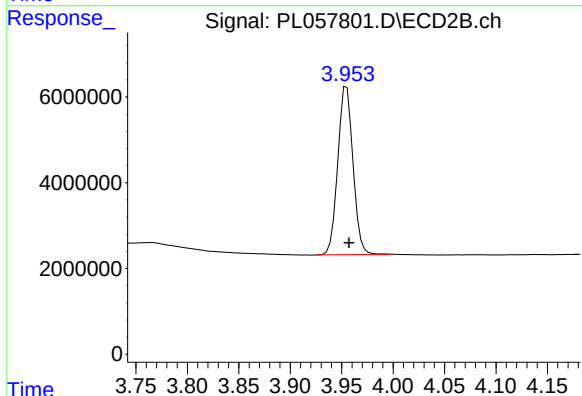




#1 Tetrachloro-m-xylene

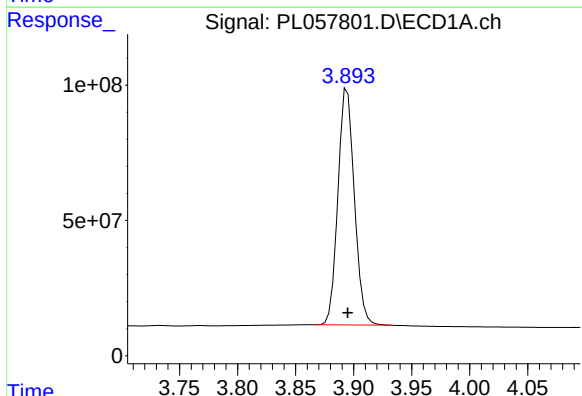
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 202751426
Conc: 20.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128043BS



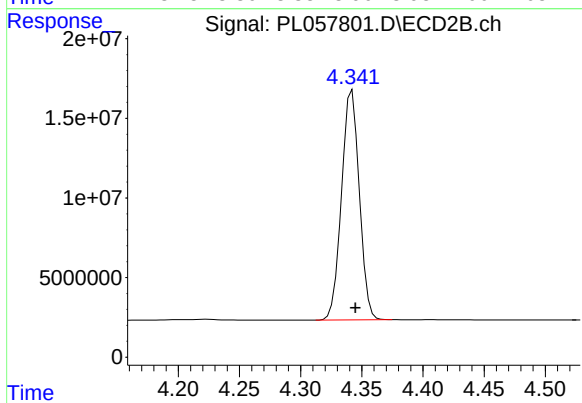
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 40389142
Conc: 18.61 ng/ml



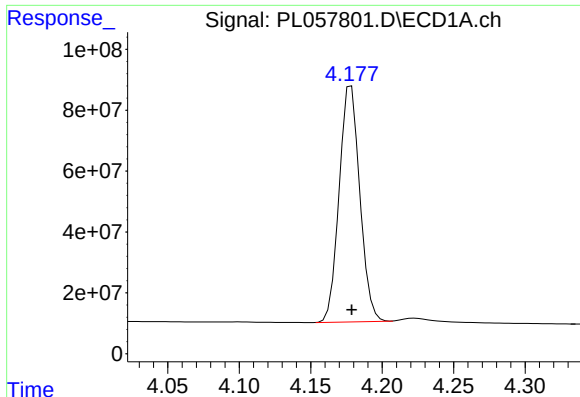
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 862152720
Conc: 49.63 ng/ml



#2 alpha-BHC

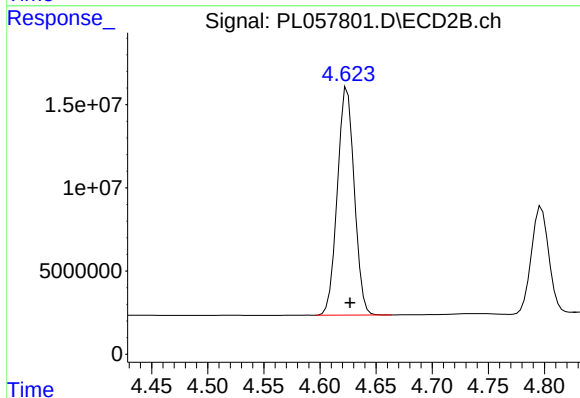
R.T.: 4.342 min
Delta R.T.: -0.003 min
Response: 146004569
Conc: 44.46 ng/ml



#3 gamma-BHC (Lindane)

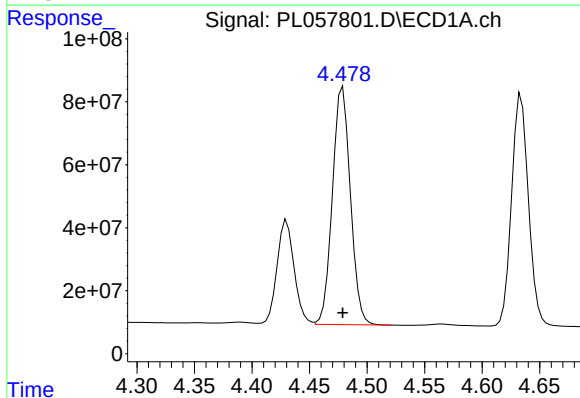
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 780664668
Conc: 53.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128043BS



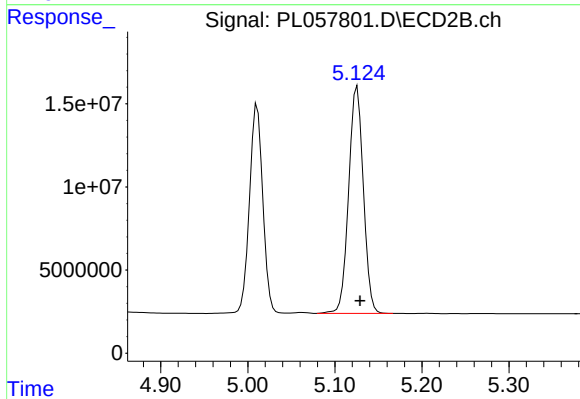
#3 gamma-BHC (Lindane)

R.T.: 4.624 min
Delta R.T.: -0.003 min
Response: 143486205
Conc: 44.17 ng/ml



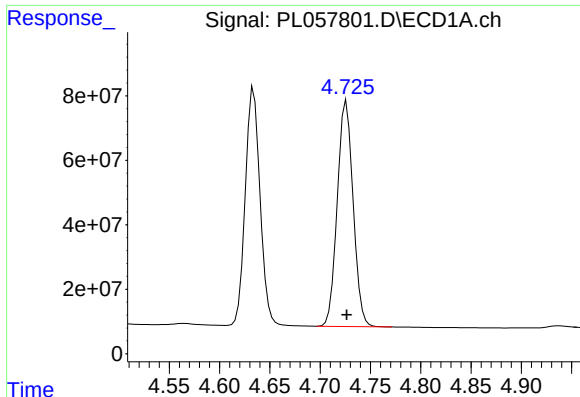
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 820762158
Conc: 51.20 ng/ml



#4 Heptachlor

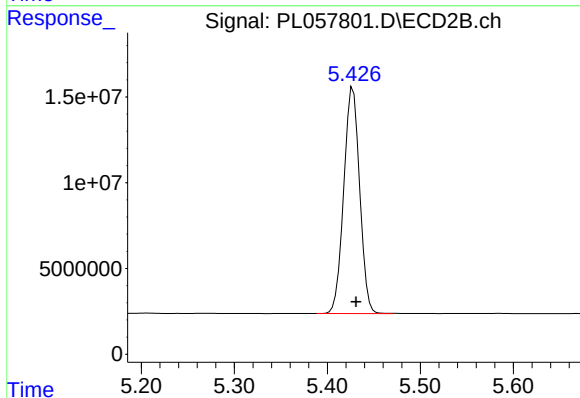
R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 160051152
Conc: 47.69 ng/ml



#5 Aldrin

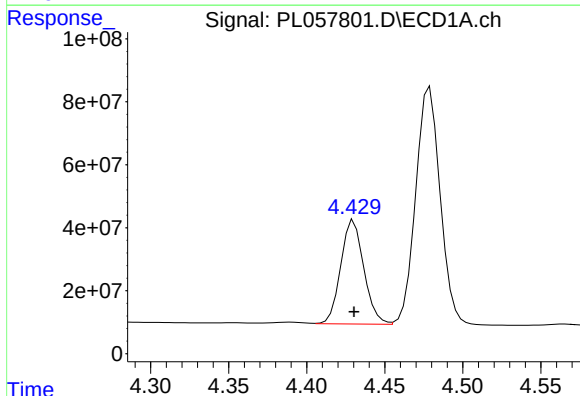
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 765302657
Conc: 51.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128043BS



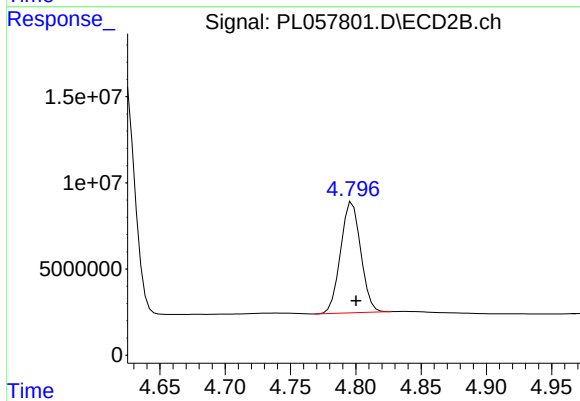
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 156698805
Conc: 48.39 ng/ml



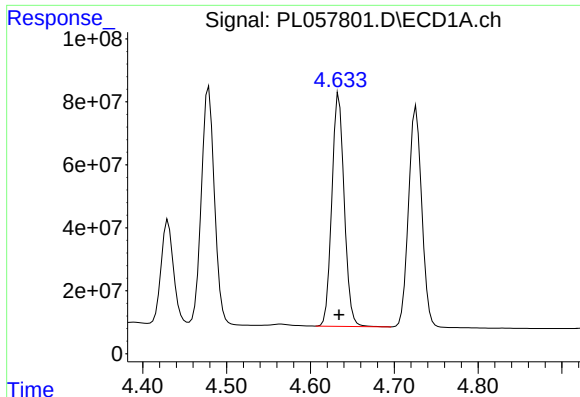
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 340465942
Conc: 53.91 ng/ml



#6 beta-BHC

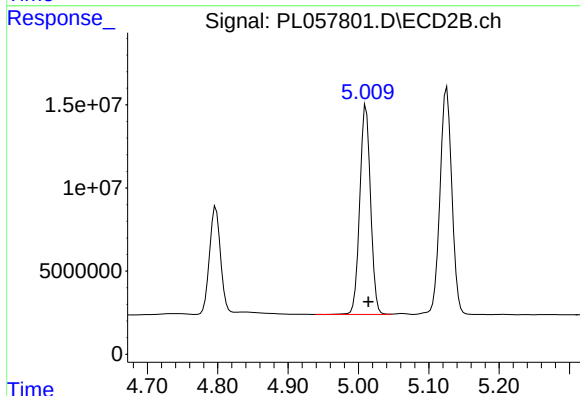
R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 68971768
Conc: 49.67 ng/ml



#7 delta-BHC

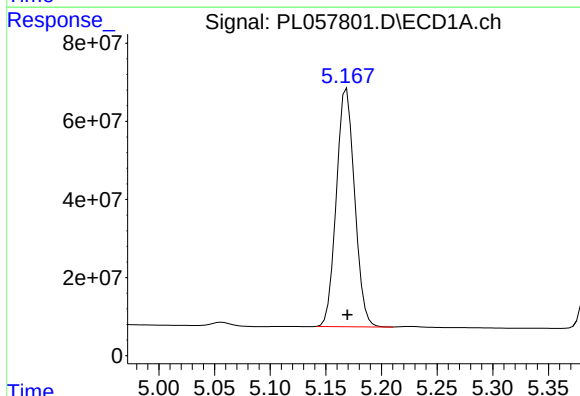
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 757547354
Conc: 49.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128043BS



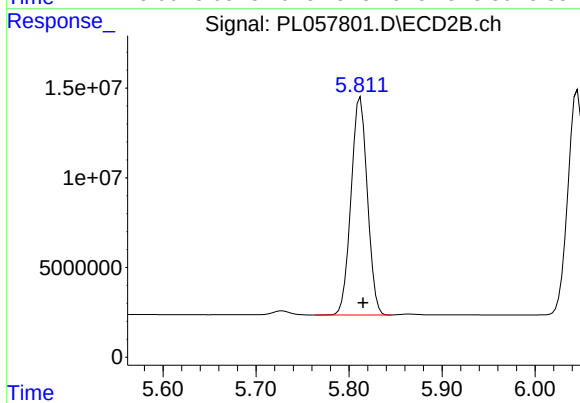
#7 delta-BHC

R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 134342635
Conc: 53.58 ng/ml



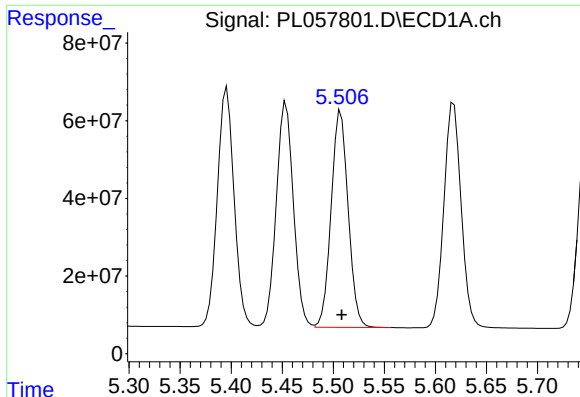
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 696832413
Conc: 51.85 ng/ml



#8 Heptachlor epoxide

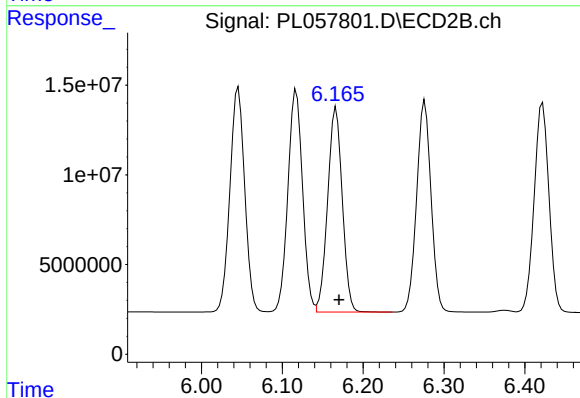
R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 148203375
Conc: 54.88 ng/ml



#9 Endosulfan I

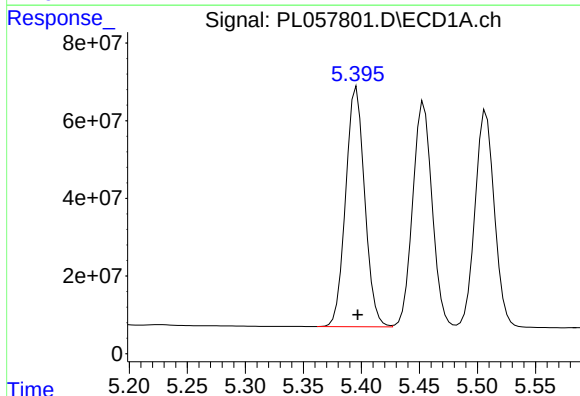
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 646841450
Conc: 52.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128043BS



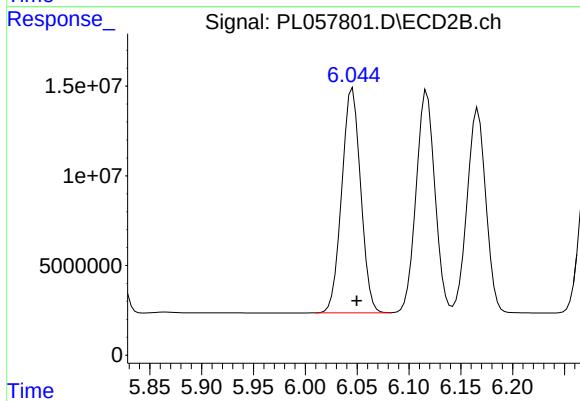
#9 Endosulfan I

R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 143510382
Conc: 48.13 ng/ml



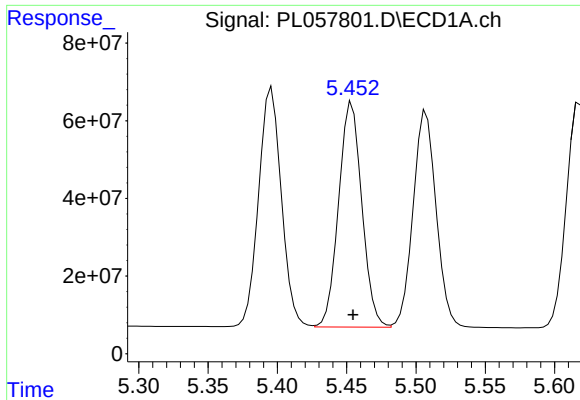
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 702962128
Conc: 51.76 ng/ml



#10 gamma-Chlordane

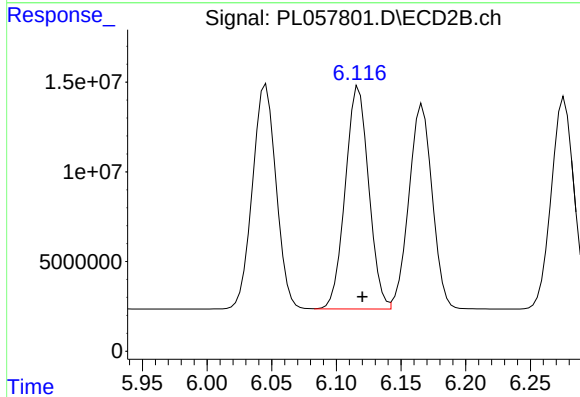
R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 158905321
Conc: 49.05 ng/ml



#11 alpha-Chlordane

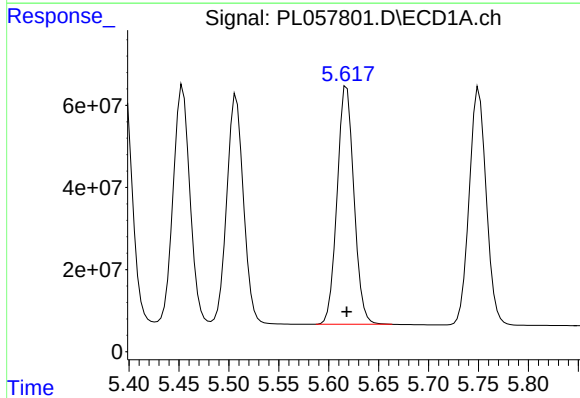
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 676666305
Conc: 50.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128043BS



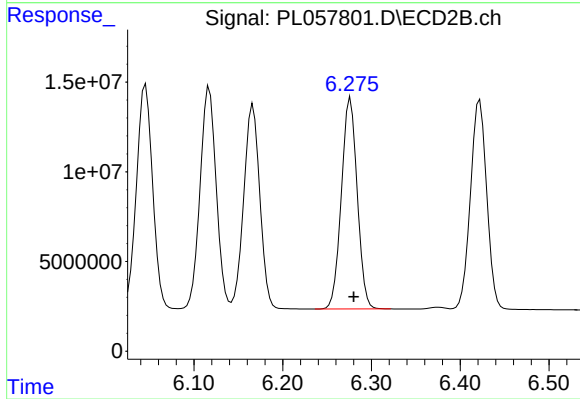
#11 alpha-Chlordane

R.T.: 6.117 min
Delta R.T.: -0.003 min
Response: 156404256
Conc: 47.80 ng/ml



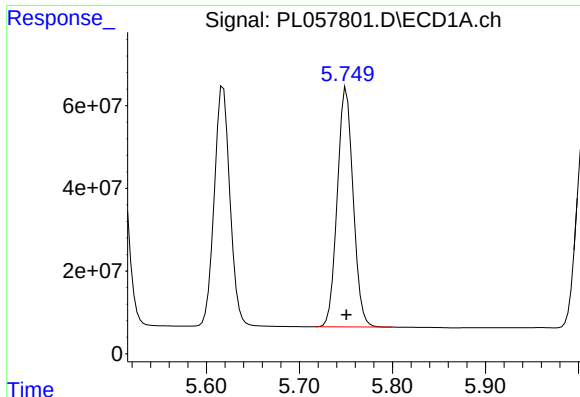
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 679600188
Conc: 51.88 ng/ml



#12 4,4'-DDE

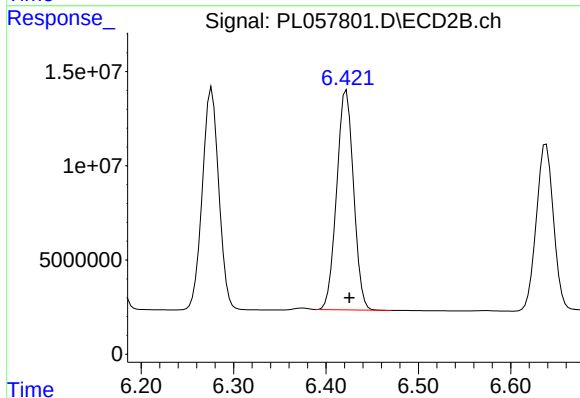
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 145914904
Conc: 49.28 ng/ml



#13 Dieldrin

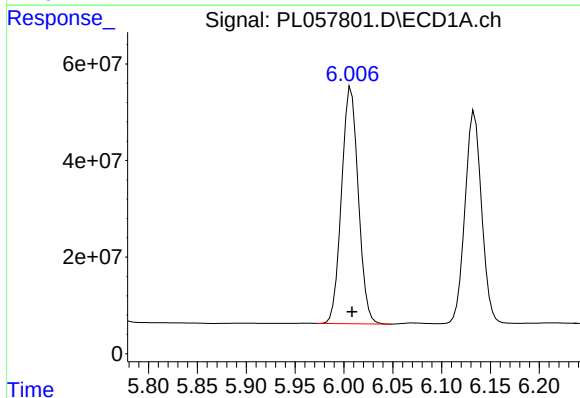
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 685532739
Conc: 52.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128043BS



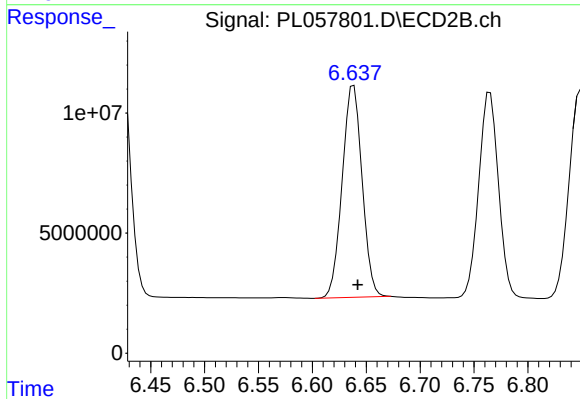
#13 Dieldrin

R.T.: 6.422 min
Delta R.T.: -0.003 min
Response: 148160321
Conc: 48.49 ng/ml



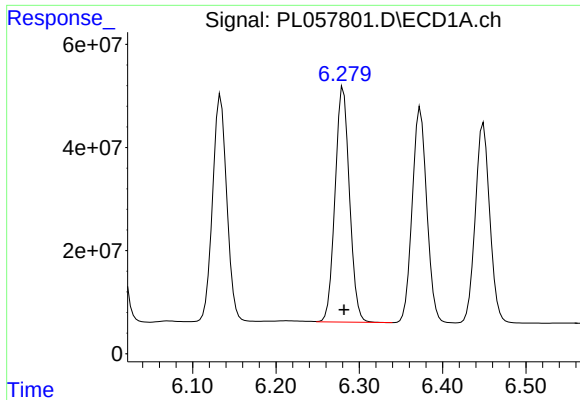
#14 Endrin

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 585433825
Conc: 50.15 ng/ml



#14 Endrin

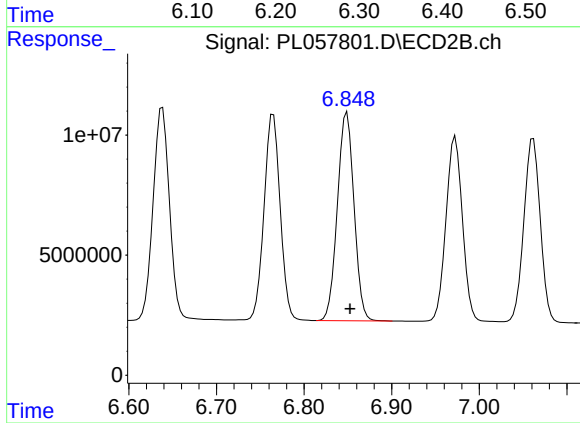
R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 113451403
Conc: 45.41 ng/ml



#15 Endosulfan II

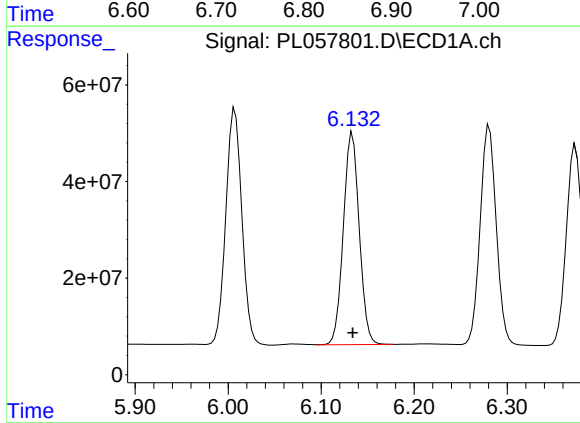
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 548986850
Conc: 49.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128043BS



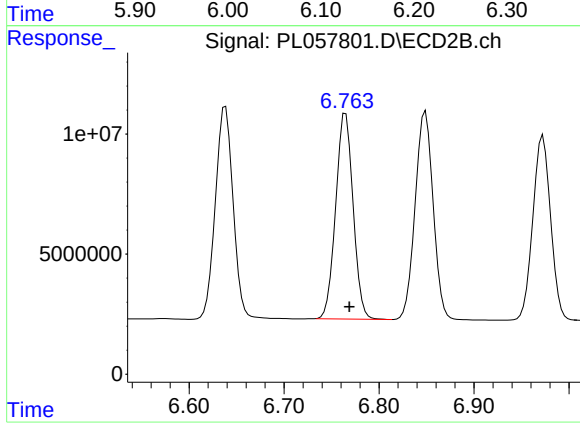
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: -0.003 min
Response: 114632936
Conc: 44.20 ng/ml



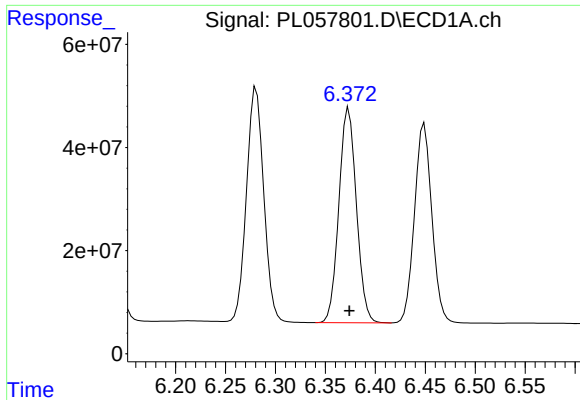
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 521041775
Conc: 52.13 ng/ml



#16 4,4'-DDD

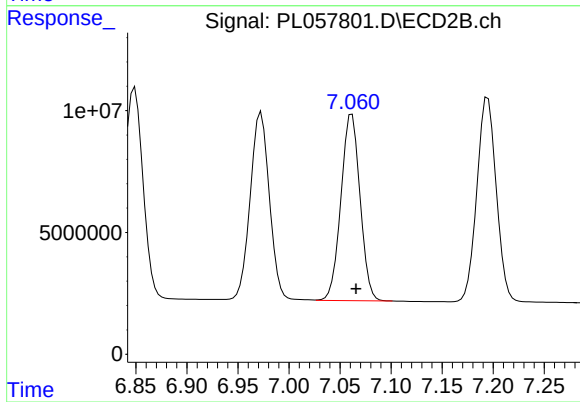
R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 109356575
Conc: 47.92 ng/ml



#17 4,4'-DDT

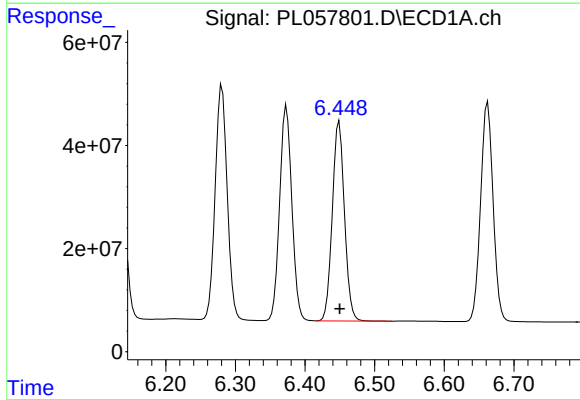
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 508383392
Conc: 50.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128043BS



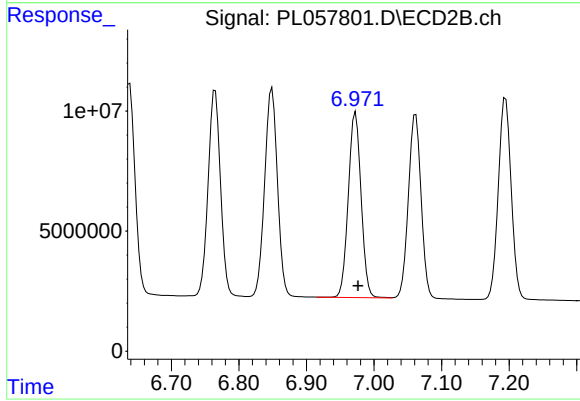
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: -0.004 min
Response: 99689061
Conc: 44.76 ng/ml



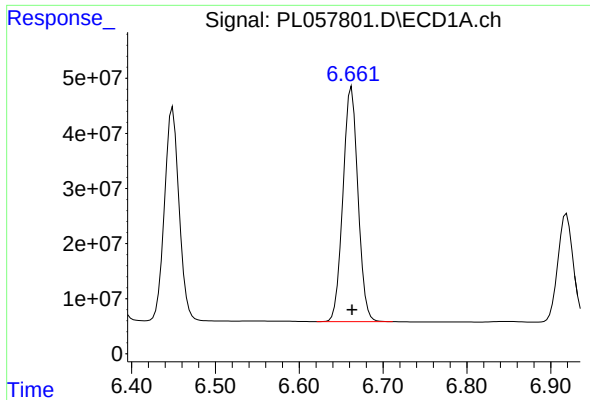
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 470183069
Conc: 50.29 ng/ml



#18 Endrin aldehyde

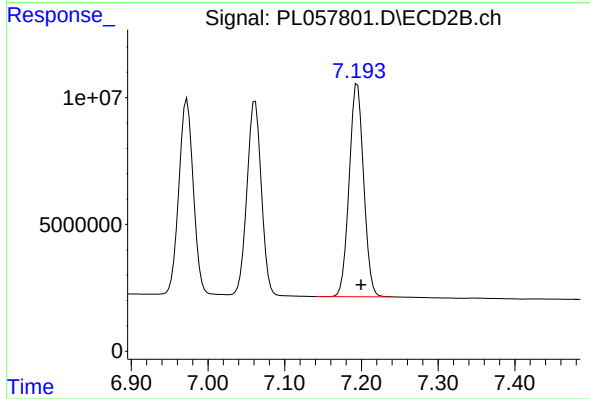
R.T.: 6.973 min
Delta R.T.: -0.004 min
Response: 101057441
Conc: 45.49 ng/ml



#19 Endosulfan Sulfate

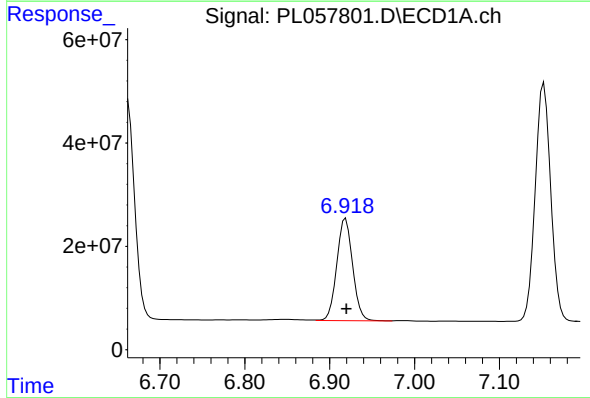
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 530324924
Conc: 52.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128043BS



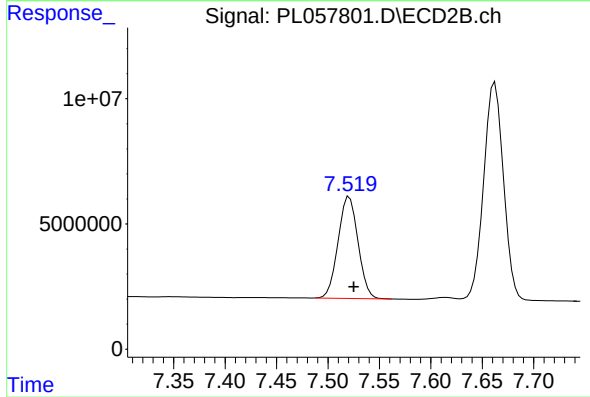
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: -0.005 min
Response: 110892989
Conc: 46.73 ng/ml



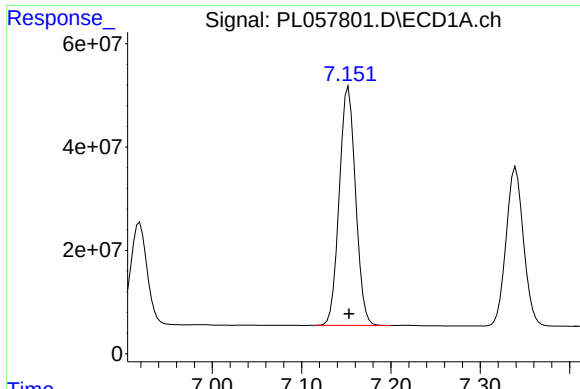
#20 Methoxychlor

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 256969070
Conc: 46.61 ng/ml



#20 Methoxychlor

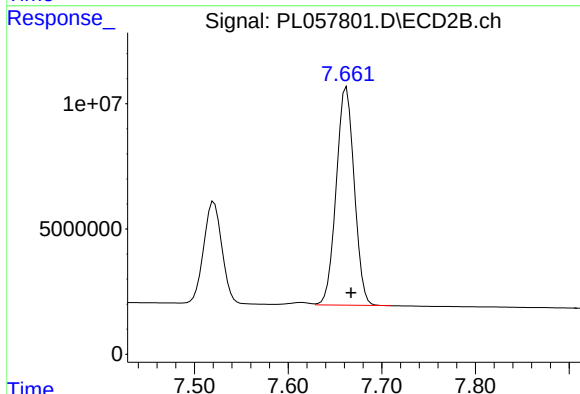
R.T.: 7.521 min
Delta R.T.: -0.004 min
Response: 54719940
Conc: 43.02 ng/ml



#21 Endrin ketone

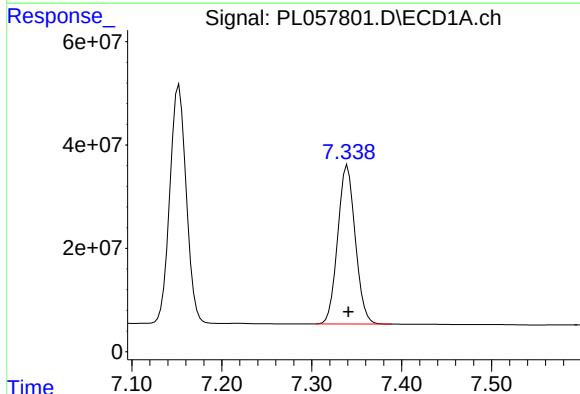
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 584694368
Conc: 52.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128043BS



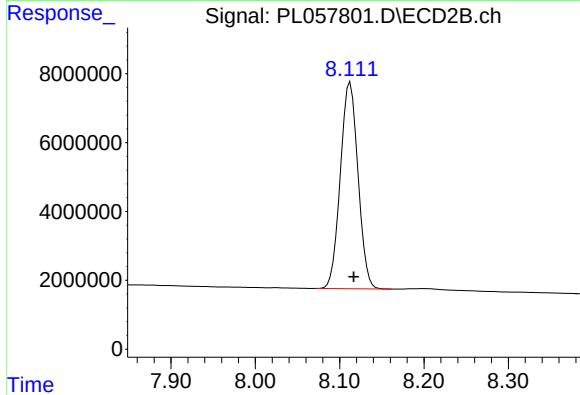
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: -0.005 min
Response: 116377958
Conc: 47.08 ng/ml



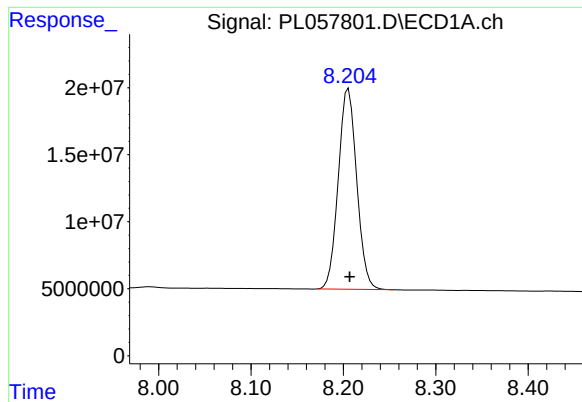
#22 Mirex

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 416566945
Conc: 50.82 ng/ml



#22 Mirex

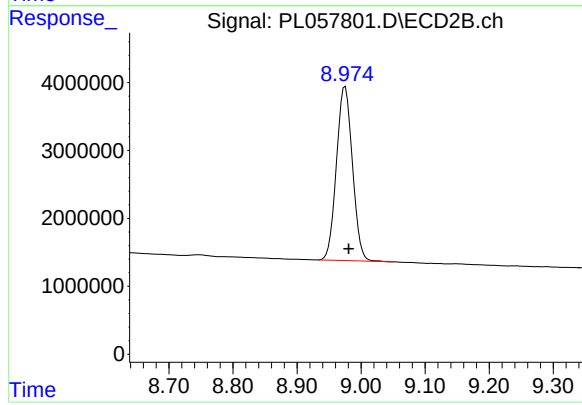
R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 87432173
Conc: 47.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.001 min
Response: 207856656
Conc: 20.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128043BS



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.006 min
Response: 44470581
Conc: 19.91 ng/ml