

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
 Data File : PL057819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2020 17:54
 Operator : AJ\MA
 Sample : PB128065BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128065BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 01:09:47 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...	3.457	3.956	196.9E6	41969571	19.531	19.340
28)	SA Decachlor...	8.204	8.977	185.4E6	44475097	17.988	19.910
Target Compounds							
2)	A alpha-BHC	3.894	4.343	837.5E6	155.2E6	48.208	47.274
3)	MA gamma-BHC...	4.178	4.625	751.6E6	150.8E6	51.709	46.415
4)	MA Heptachlor	4.478	5.127	789.5E6	162.0E6	49.250	48.275
5)	MB Aldrin	4.725	5.428	738.7E6	157.0E6	50.168	48.485
6)	B beta-BHC	4.429	4.799	329.2E6	71201260	52.121	51.276
7)	B delta-BHC	4.633	5.013	730.9E6	136.5E6	48.158	54.394
8)	B Heptachlo...	5.168	5.813	663.8E6	146.1E6	49.394	54.090
9)	A Endosulfan I	5.507	6.168	607.4E6	142.4E6	49.554	47.768
10)	B gamma-Chl...	5.395	6.047	663.1E6	156.9E6	48.826	48.433
11)	B alpha-Chl...	5.453	6.119	636.9E6	154.4E6	47.829	47.184
12)	B 4,4'-DDE	5.617	6.278	639.9E6	143.8E6	48.850	48.560
13)	MA Dieldrin	5.749	6.423	636.1E6	146.0E6	48.894	47.793
14)	MA Endrin	6.006	6.640	531.2E6	113.2E6	45.504	45.293
15)	B Endosulfa...	6.280	6.851	503.1E6	116.0E6	45.475	44.736
16)	A 4,4'-DDD	6.132	6.767	481.7E6	109.9E6	48.199	48.156
17)	MA 4,4'-DDT	6.372	7.063	459.3E6	100.4E6	45.250	45.083
18)	B Endrin al...	6.447	6.974	429.4E6	103.0E6	45.930	46.354
19)	B Endosulfa...	6.661	7.196	482.2E6	112.1E6	47.460	47.249
20)	A Methoxychlor	6.917	7.522	232.8E6	55037856	42.230	43.268
21)	B Endrin ke...	7.150	7.664	534.6E6	118.6E6	48.017	47.982
22)	Mirex	7.338	8.114	374.9E6	87997884	45.732	47.861

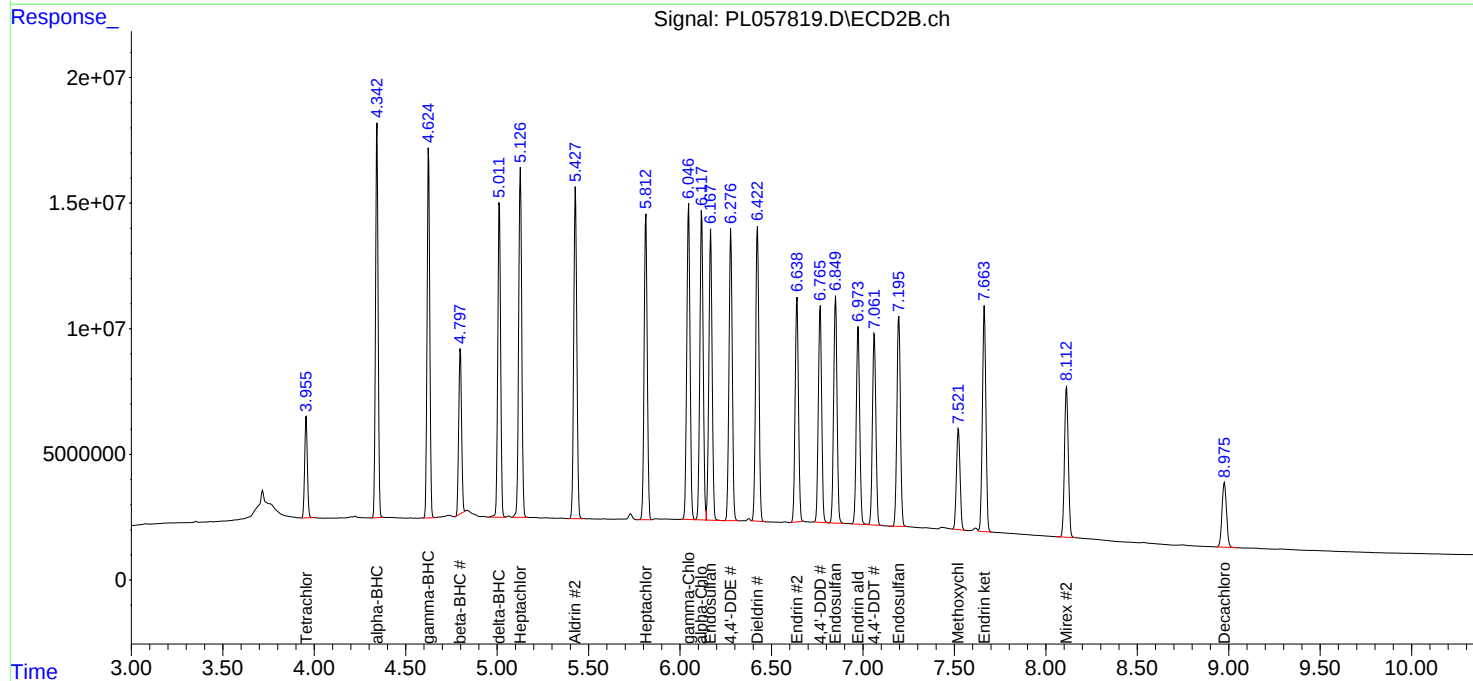
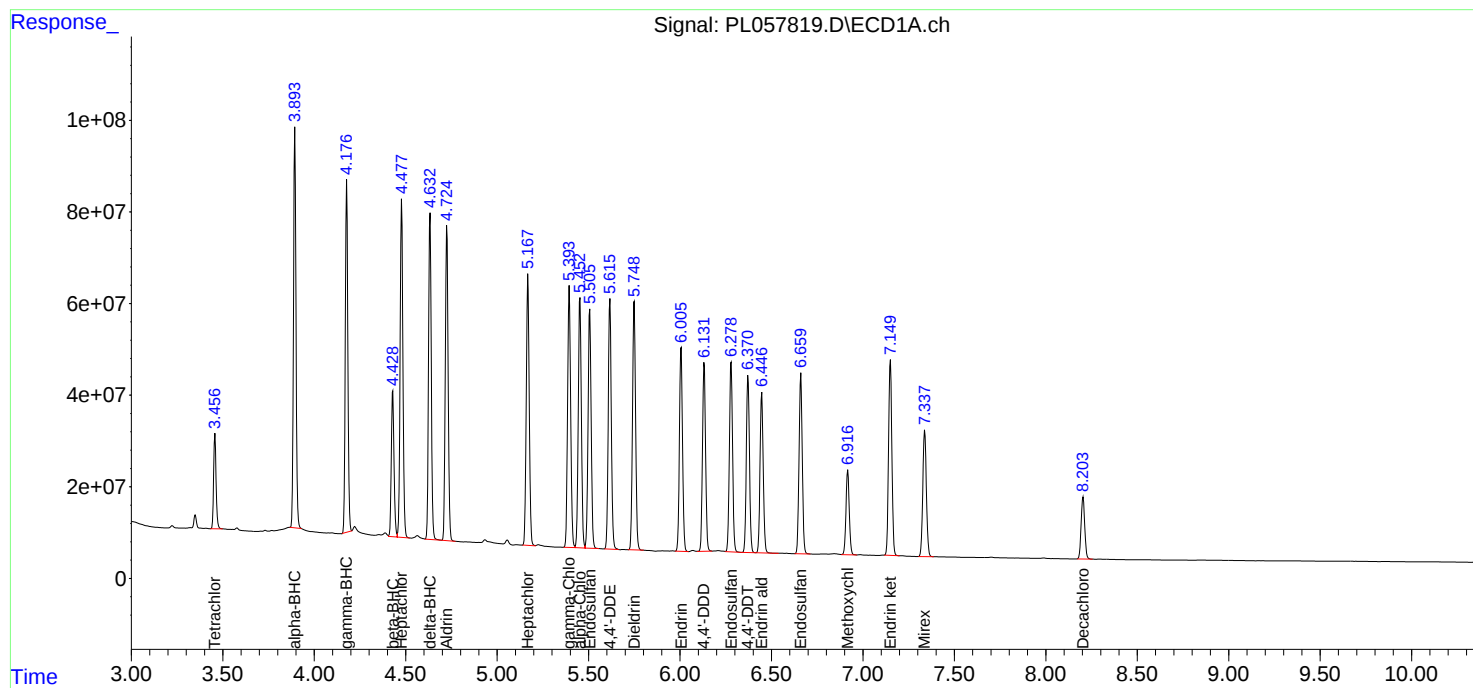
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

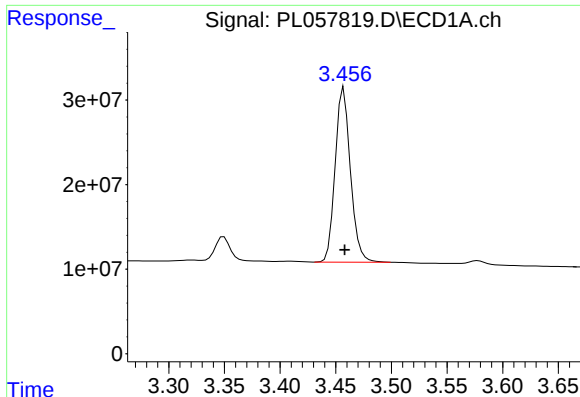
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
Data File : PL057819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2020 17:54
Operator : AJ\MA
Sample : PB128065BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB128065BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 01:09:47 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

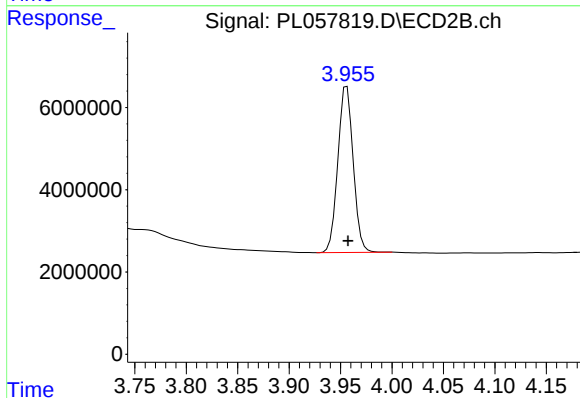




#1 Tetrachloro-m-xylene

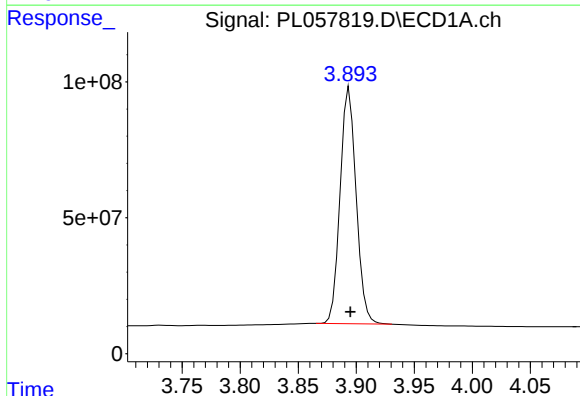
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 196893503
Conc: 19.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128065BS



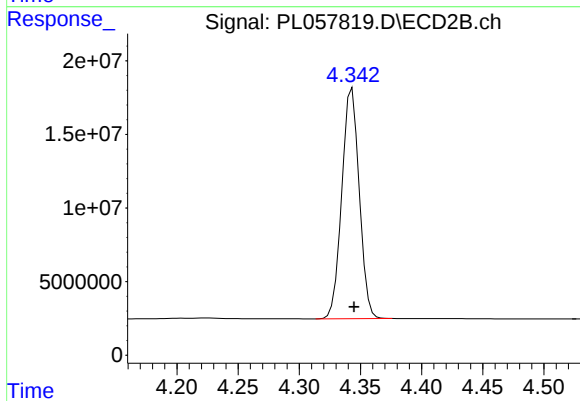
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 41969571
Conc: 19.34 ng/ml



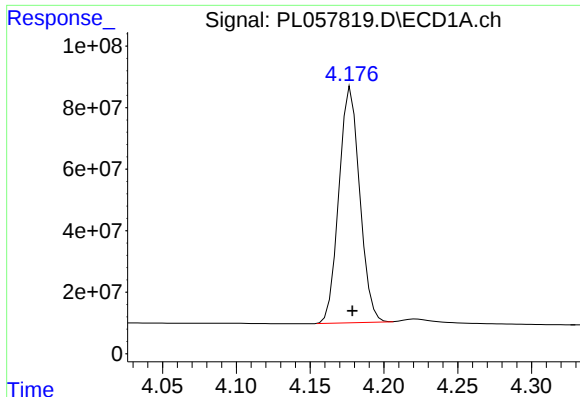
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 837470329
Conc: 48.21 ng/ml



#2 alpha-BHC

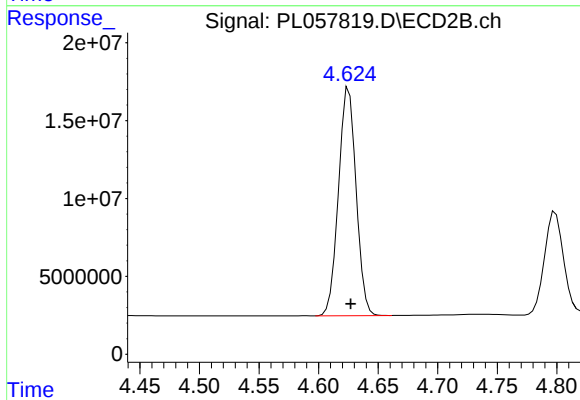
R.T.: 4.343 min
Delta R.T.: -0.001 min
Response: 155231080
Conc: 47.27 ng/ml



#3 gamma-BHC (Lindane)

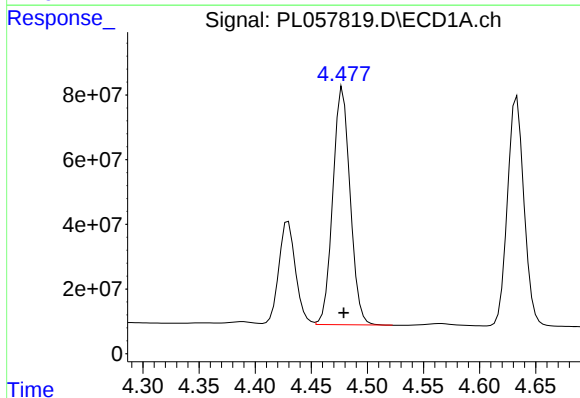
R.T.: 4.178 min
Delta R.T.: -0.001 min
Response: 751604626
Conc: 51.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128065BS



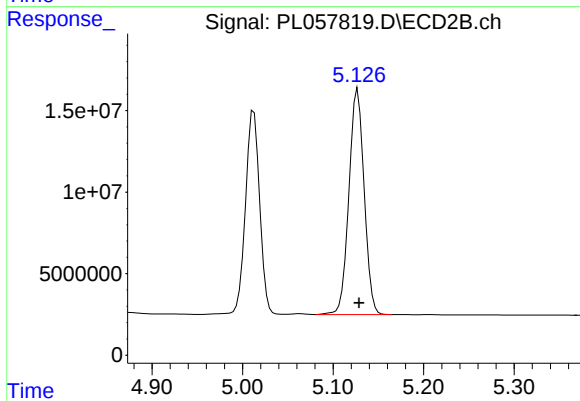
#3 gamma-BHC (Lindane)

R.T.: 4.625 min
Delta R.T.: -0.001 min
Response: 150783111
Conc: 46.42 ng/ml



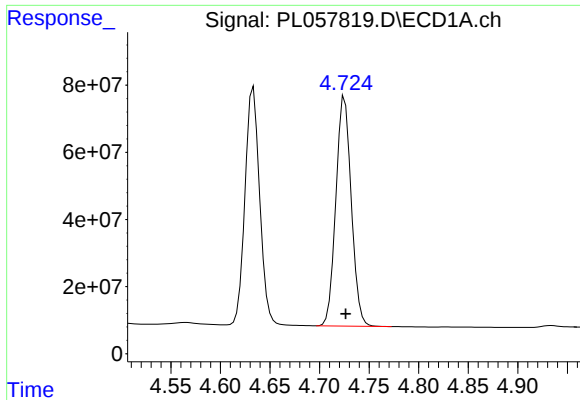
#4 Heptachlor

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 789490255
Conc: 49.25 ng/ml



#4 Heptachlor

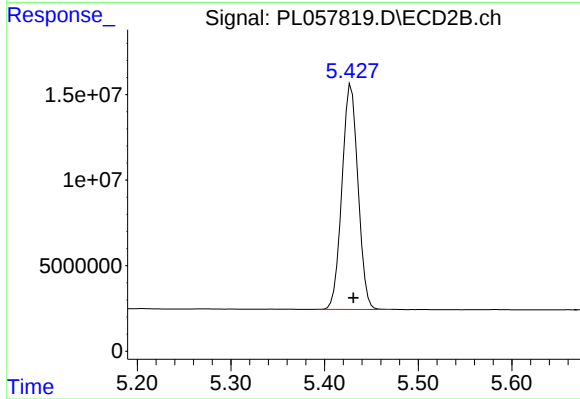
R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 162018978
Conc: 48.28 ng/ml



#5 Aldrin

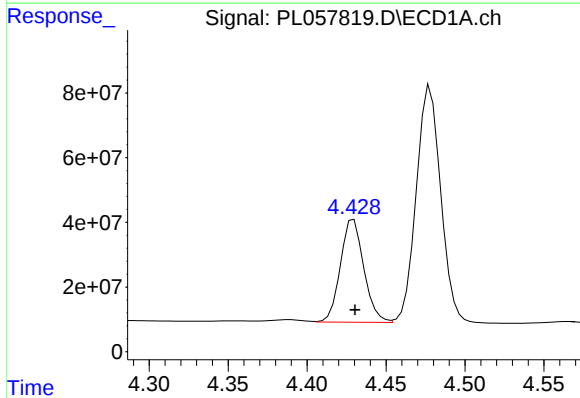
R.T.: 4.725 min
Delta R.T.: -0.001 min
Response: 738720107
Conc: 50.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128065BS



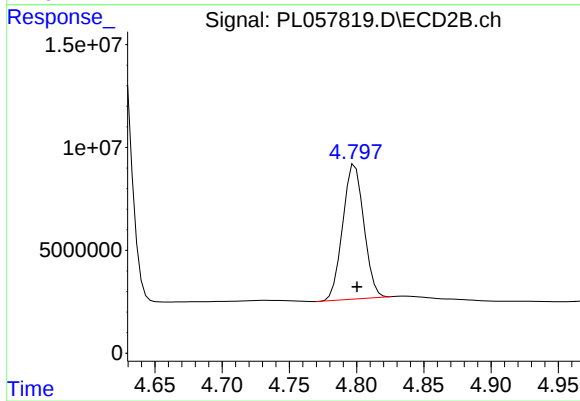
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: -0.002 min
Response: 157003028
Conc: 48.48 ng/ml



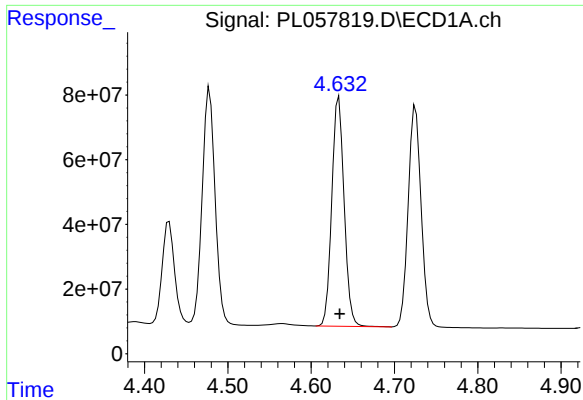
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 329161297
Conc: 52.12 ng/ml



#6 beta-BHC

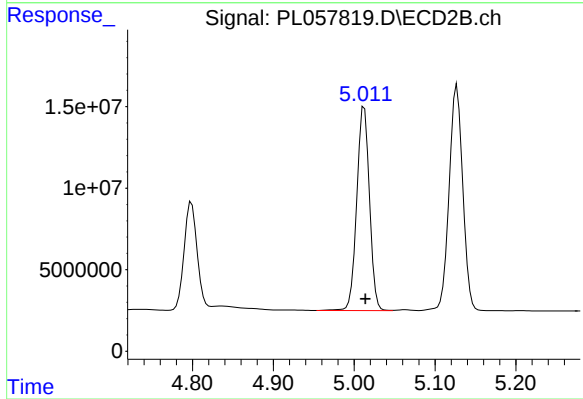
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 71201260
Conc: 51.28 ng/ml



#7 delta-BHC

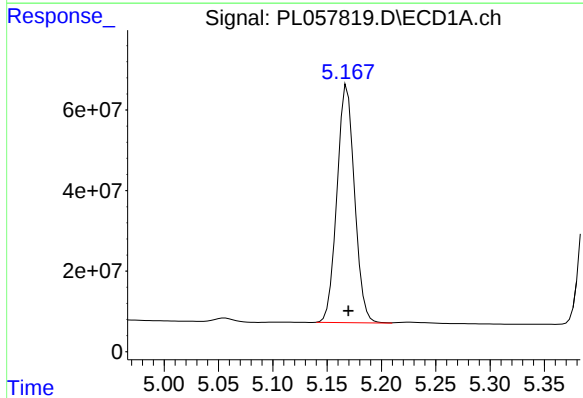
R.T.: 4.633 min
Delta R.T.: -0.001 min
Response: 730859298
Conc: 48.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128065BS



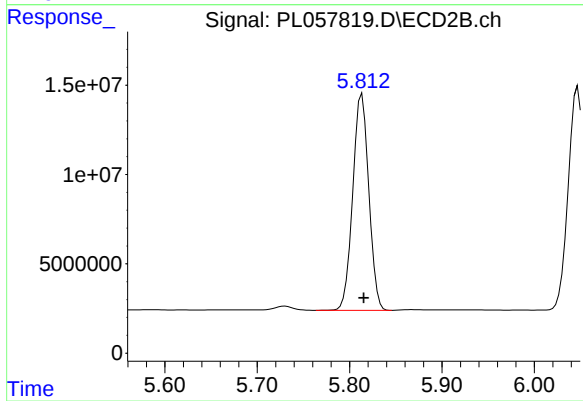
#7 delta-BHC

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 136457937
Conc: 54.39 ng/ml



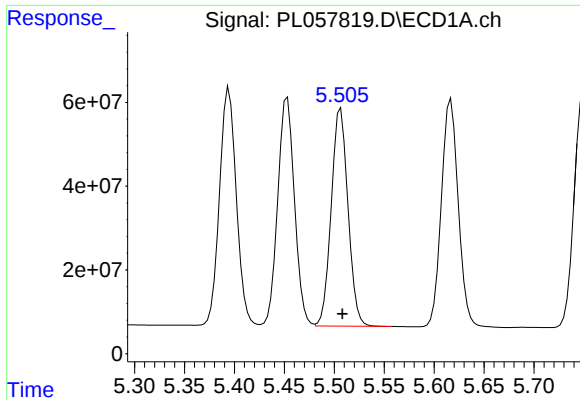
#8 Heptachlor epoxide

R.T.: 5.168 min
Delta R.T.: -0.001 min
Response: 663848284
Conc: 49.39 ng/ml



#8 Heptachlor epoxide

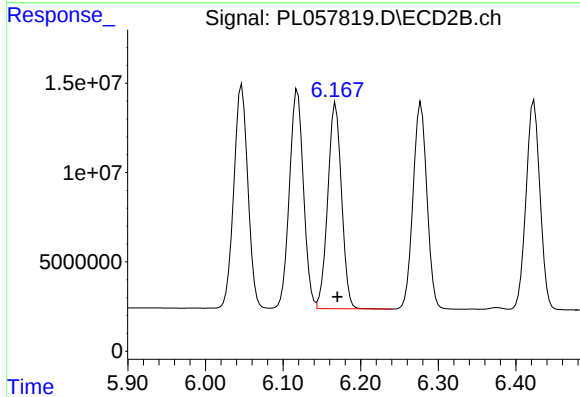
R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 146061394
Conc: 54.09 ng/ml



#9 Endosulfan I

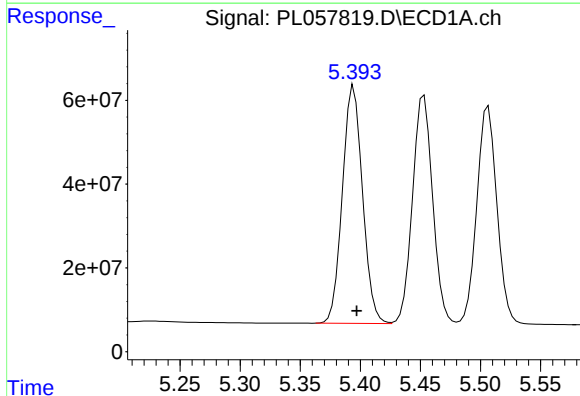
R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 607360439
Conc: 49.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128065BS



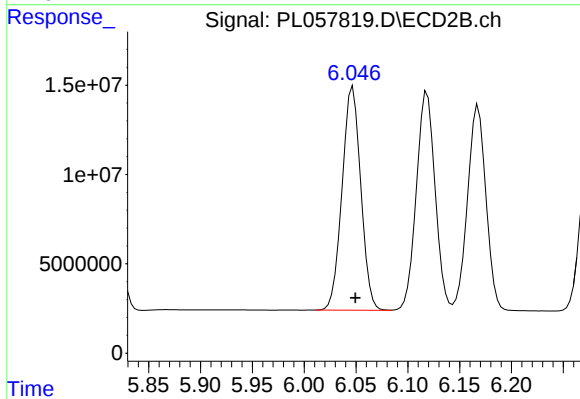
#9 Endosulfan I

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 142433862
Conc: 47.77 ng/ml



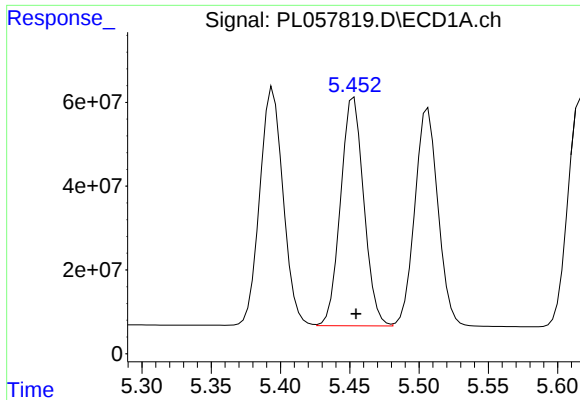
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 663112532
Conc: 48.83 ng/ml



#10 gamma-Chlordane

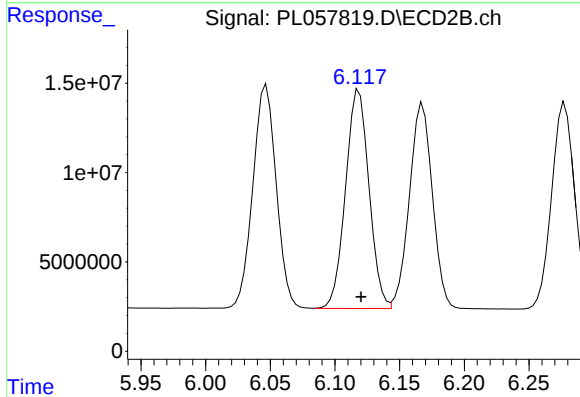
R.T.: 6.047 min
Delta R.T.: -0.003 min
Response: 156917303
Conc: 48.43 ng/ml



#11 alpha-Chlordane

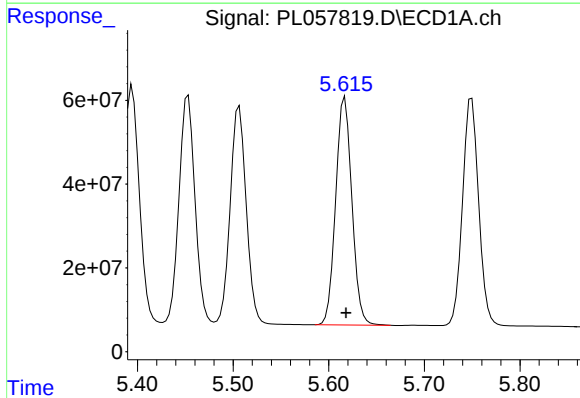
R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 636872227
Conc: 47.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128065BS



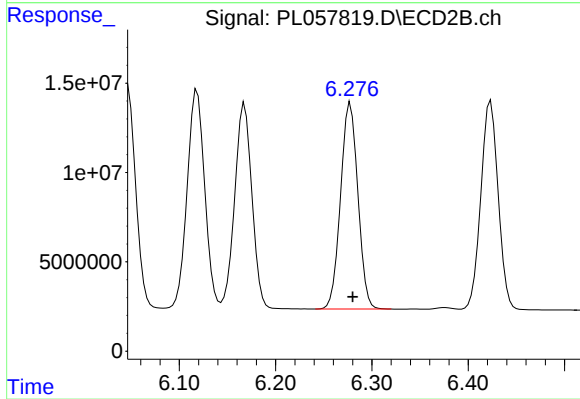
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 154402626
Conc: 47.18 ng/ml



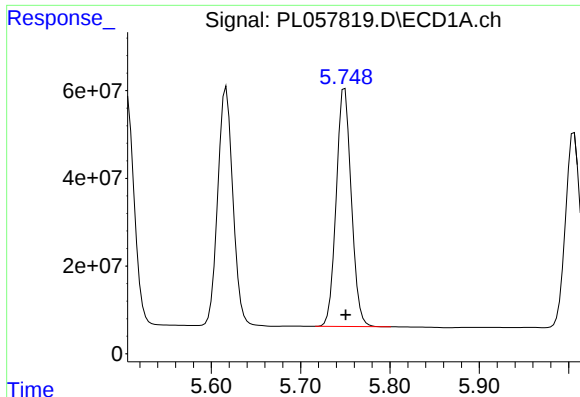
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 639933571
Conc: 48.85 ng/ml



#12 4,4'-DDE

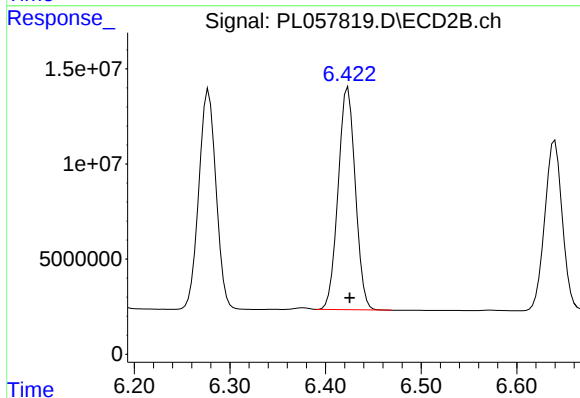
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 143770070
Conc: 48.56 ng/ml



#13 Dieldrin

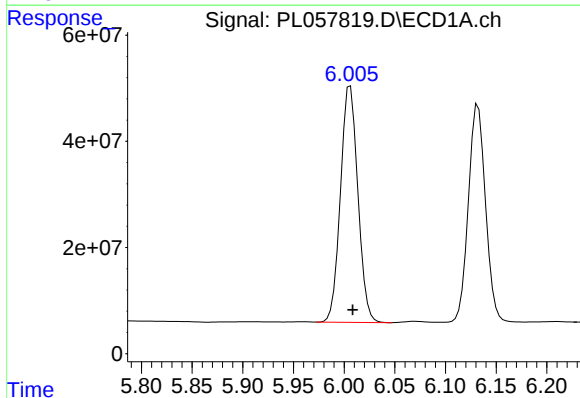
R.T.: 5.749 min
Delta R.T.: -0.001 min
Response: 636066253
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128065BS



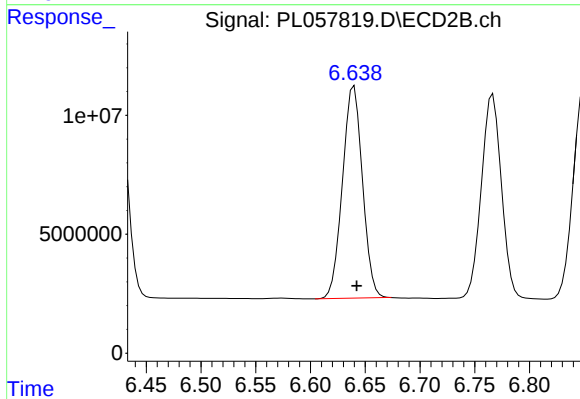
#13 Dieldrin

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 146037570
Conc: 47.79 ng/ml



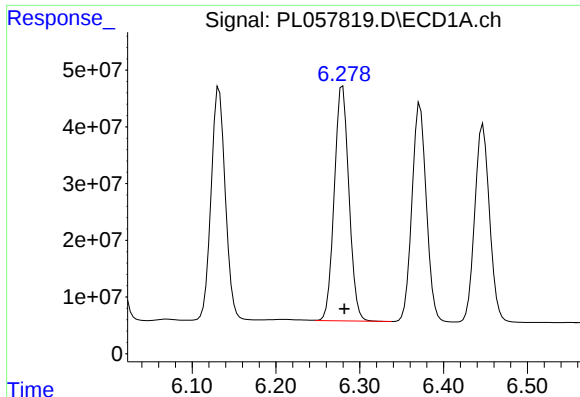
#14 Endrin

R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 531162132
Conc: 45.50 ng/ml



#14 Endrin

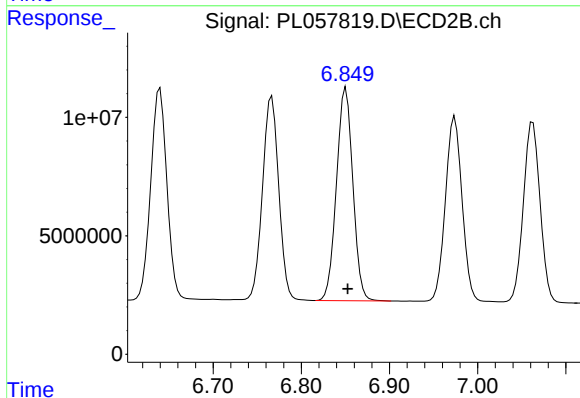
R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 113165850
Conc: 45.29 ng/ml



#15 Endosulfan II

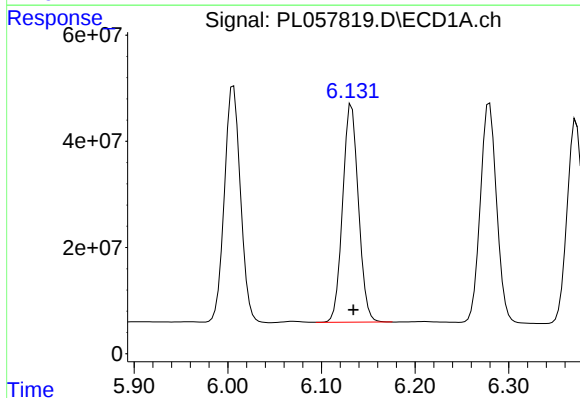
R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 503052196
Conc: 45.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128065BS



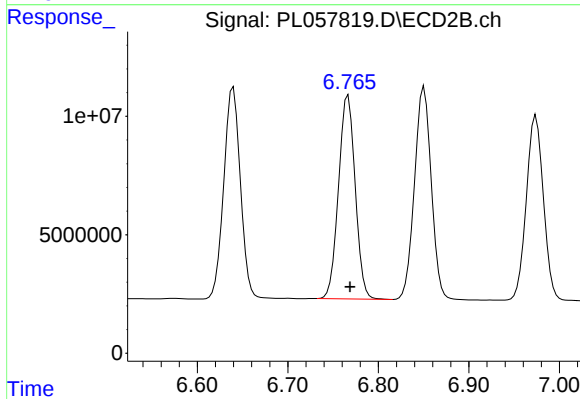
#15 Endosulfan II

R.T.: 6.851 min
Delta R.T.: -0.002 min
Response: 116030044
Conc: 44.74 ng/ml



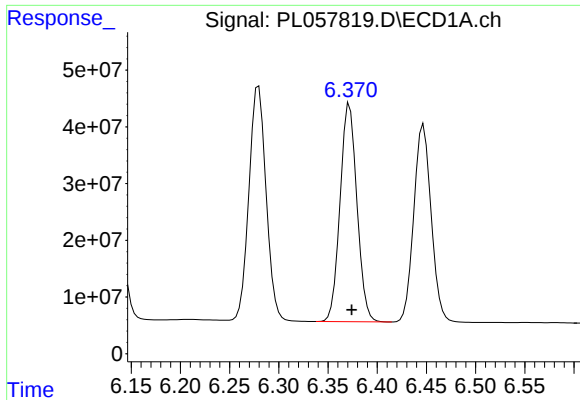
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 481728006
Conc: 48.20 ng/ml



#16 4,4'-DDD

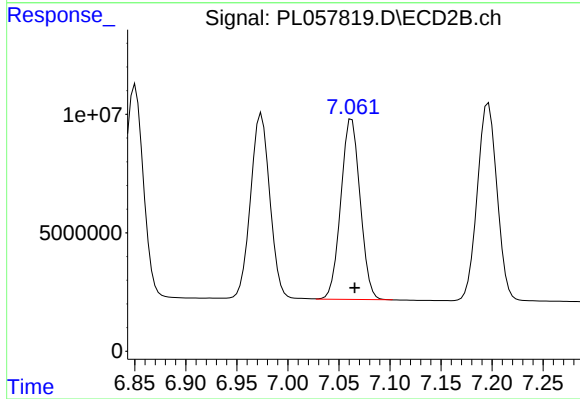
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 109899942
Conc: 48.16 ng/ml



#17 4,4'-DDT

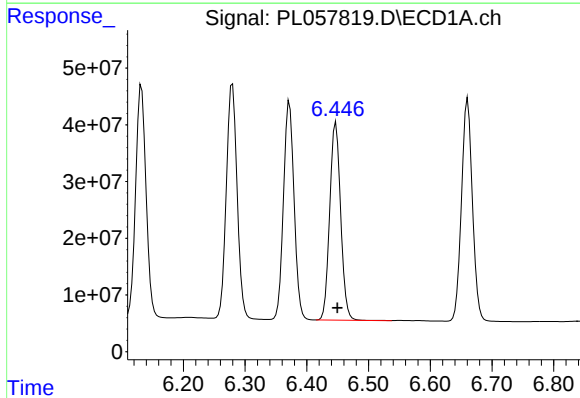
R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 459266157
Conc: 45.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128065BS



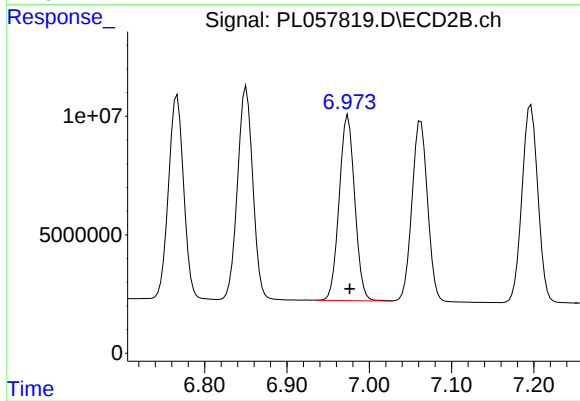
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 100417140
Conc: 45.08 ng/ml



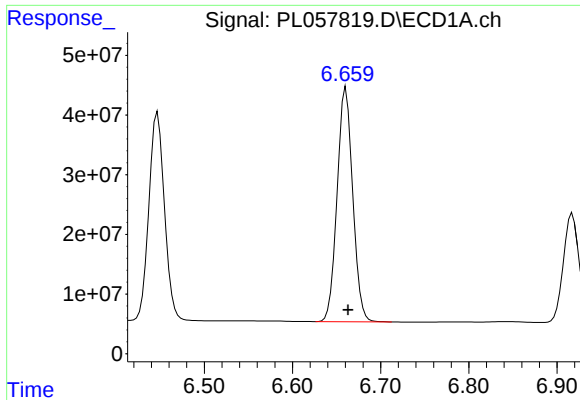
#18 Endrin aldehyde

R.T.: 6.447 min
Delta R.T.: -0.003 min
Response: 429424613
Conc: 45.93 ng/ml



#18 Endrin aldehyde

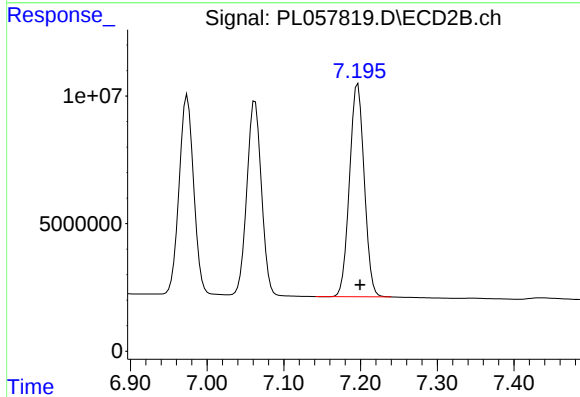
R.T.: 6.974 min
Delta R.T.: -0.002 min
Response: 102982225
Conc: 46.35 ng/ml



#19 Endosulfan Sulfate

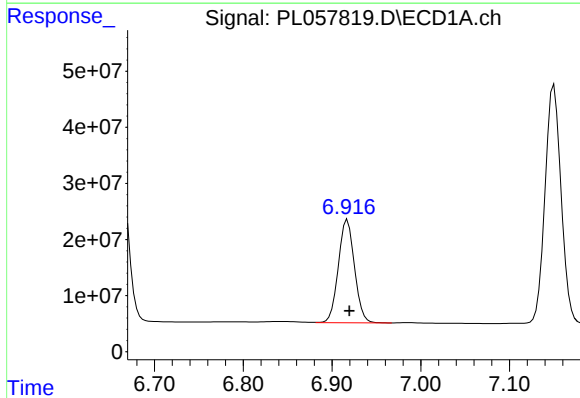
R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 482183409
Conc: 47.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128065BS



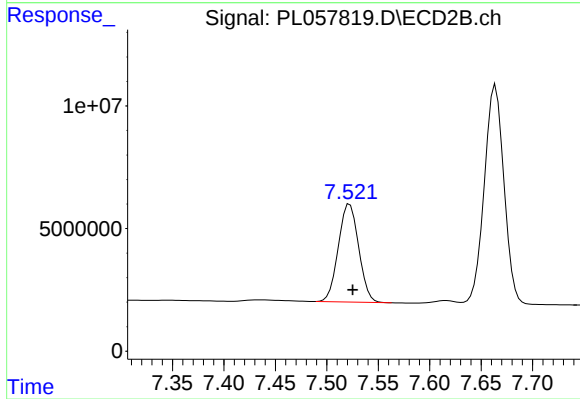
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 112124334
Conc: 47.25 ng/ml



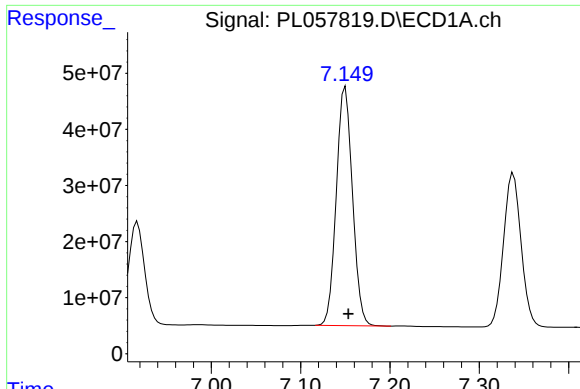
#20 Methoxychlor

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 232800056
Conc: 42.23 ng/ml



#20 Methoxychlor

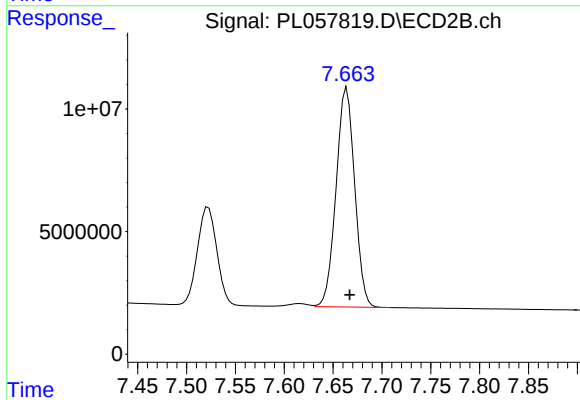
R.T.: 7.522 min
Delta R.T.: -0.003 min
Response: 55037856
Conc: 43.27 ng/ml



#21 Endrin ketone

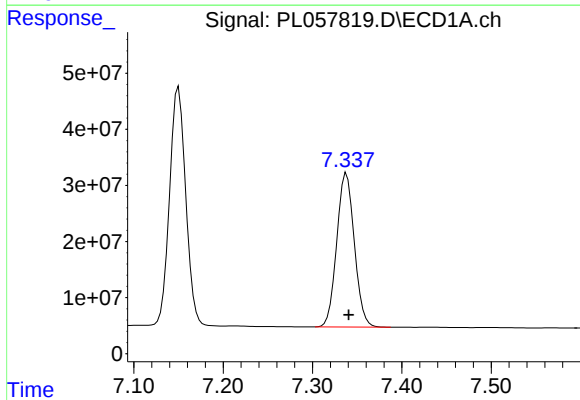
R.T.: 7.150 min
Delta R.T.: -0.003 min
Response: 534563422
Conc: 48.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128065BS



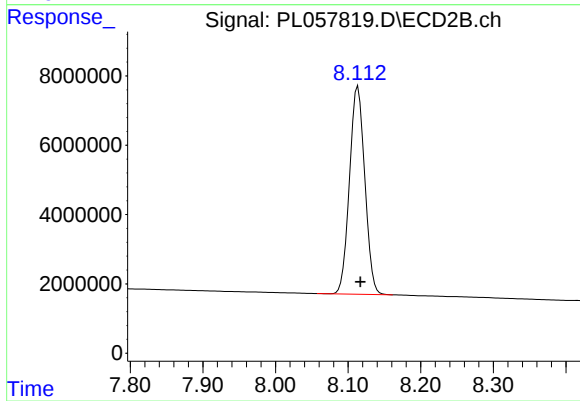
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 118611472
Conc: 47.98 ng/ml



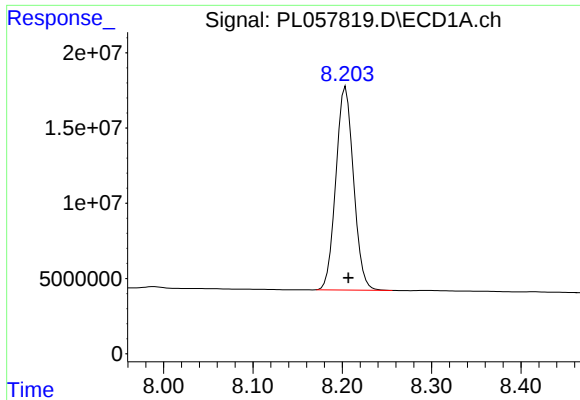
#22 Mirex

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 374870288
Conc: 45.73 ng/ml



#22 Mirex

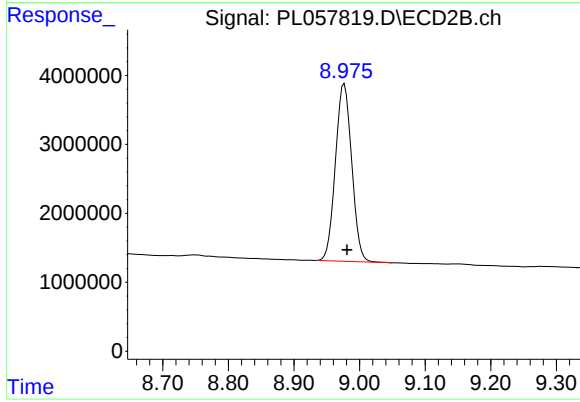
R.T.: 8.114 min
Delta R.T.: -0.003 min
Response: 87997884
Conc: 47.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 185431947
Conc: 17.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128065BS



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.004 min
Response: 44475097
Conc: 19.91 ng/ml