

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
 Data File : PL037121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2018 11:15
 Operator : UA\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: Jun 19 11:45:00 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 14 16:13:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.339	3.938	376.5E6	116.0E6	52.951	45.374
28)	SA Decachlor...	8.023	8.952	223.0E6	74745533	34.270	29.301
Target Compounds							
2)	A alpha-BHC	3.770	4.317	556.5E6	160.0E6	49.711	44.641
3)	MA gamma-BHC...	4.047	4.597	451.4E6	139.3E6	46.650	43.401
4)	MA Heptachlor	4.333	5.109	420.3E6	131.9E6	45.518	40.671
5)	MB Aldrin	4.573	5.412	413.8E6	128.3E6	44.764	43.416
6)	B beta-BHC	4.301	4.758	193.3E6	64943079	45.270	43.340
7)	B delta-BHC	4.497	4.973	438.0E6	107.8E6	45.637	39.041
8)	B Heptachlo...	5.012	5.791	364.6E6	107.8E6	43.257	39.050
9)	A Endosulfan I	5.344	6.144	318.1E6	95092852	41.625	38.744
10)	B gamma-Chl...	5.235	6.024	357.1E6	109.1E6	42.456	39.211
11)	B alpha-Chl...	5.292	6.098	343.0E6	107.8E6	42.099	39.211
12)	B 4,4'-DDE	5.461	6.253	352.0E6	88634990	44.750	36.126
13)	MA Dieldrin	5.584	6.398	344.7E6	95266927	42.918	37.016
14)	MA Endrin	5.838	6.613	273.0E6	72711269	39.189	32.492
15)	B Endosulfa...	6.113	6.815	283.9E6	80599578	42.307	33.174
16)	A 4,4'-DDD	5.974	6.735	270.9E6	73486413	45.440	37.373
17)	MA 4,4'-DDT	6.208	7.034	195.5E6	57466495	33.295	27.307
18)	B Endrin al...	6.281	6.938	198.2E6	65405409	39.056	33.634
19)	B Endosulfa...	6.492	7.160	226.8E6	71172611	37.503	32.808
20)	A Methoxychlor	6.758	7.488	96063483	32796022	30.265	27.075
21)	B Endrin ke...	6.977	7.624	247.5E6	79002953	37.749	34.676

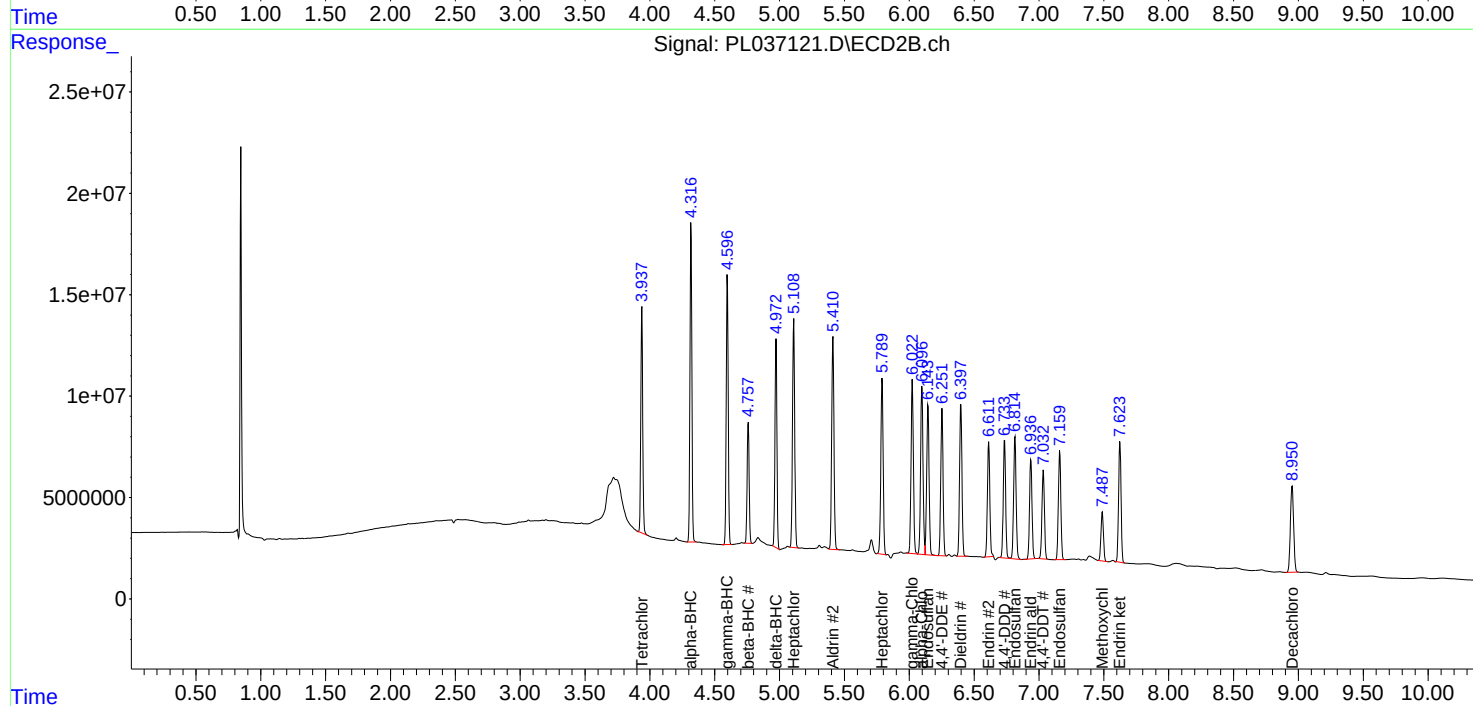
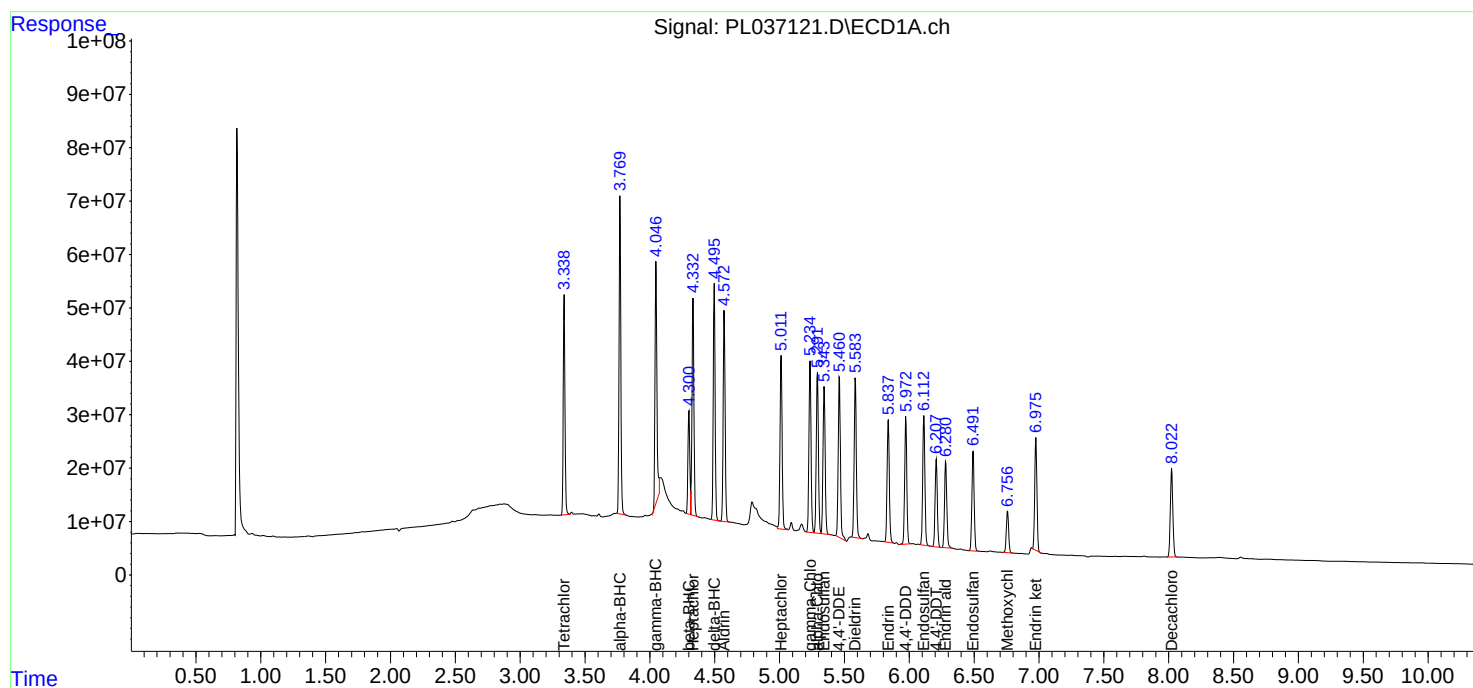
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

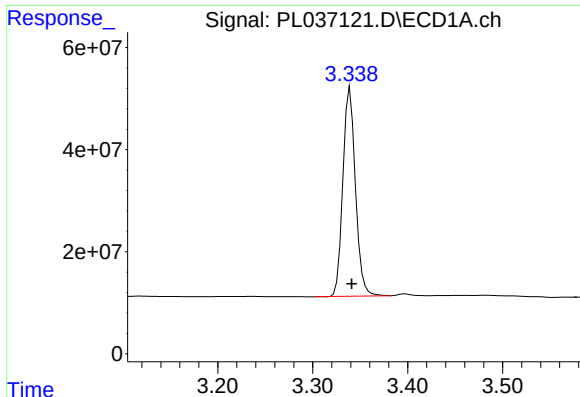
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061818\
Data File : PL037121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2018 11:15
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 11:45:00 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
Quant Title : GC Extractables
QLast Update : Thu Jun 14 16:13:31 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

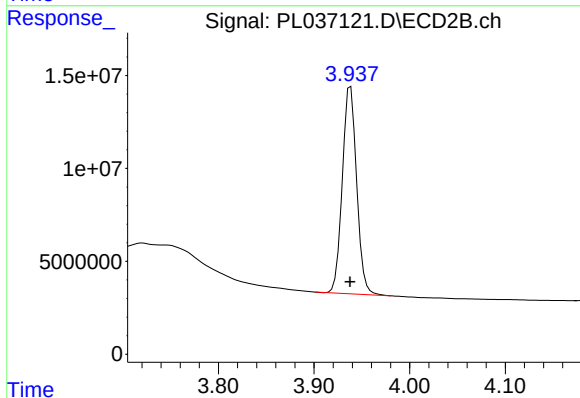




#1 Tetrachloro-m-xylene

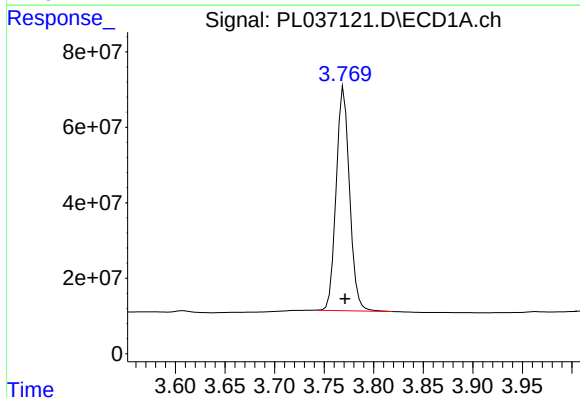
R.T.: 3.339 min
Delta R.T.: -0.002 min
Response: 376545258
Conc: 52.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



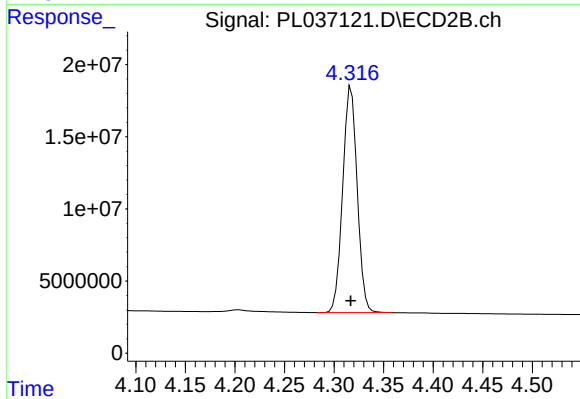
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 115999180
Conc: 45.37 ng/ml



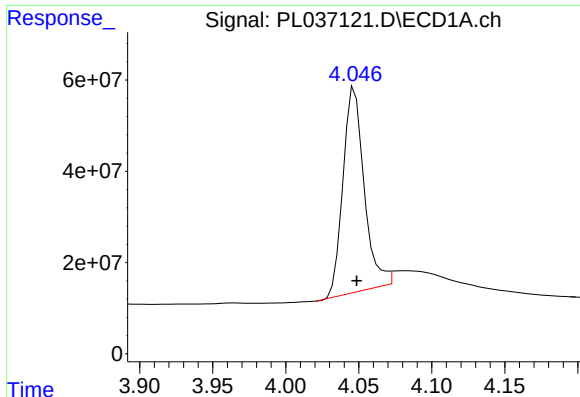
#2 alpha-BHC

R.T.: 3.770 min
Delta R.T.: -0.001 min
Response: 556507356
Conc: 49.71 ng/ml



#2 alpha-BHC

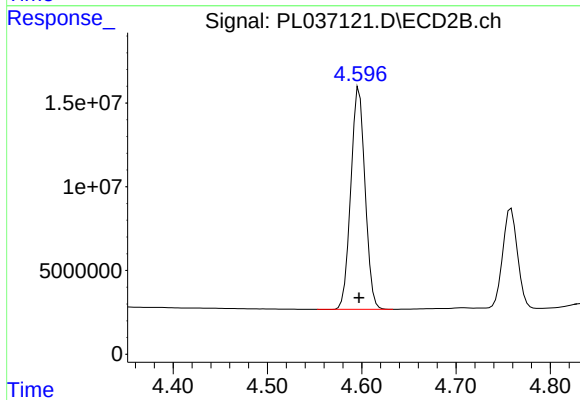
R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 160037330
Conc: 44.64 ng/ml



#3 gamma-BHC (Lindane)

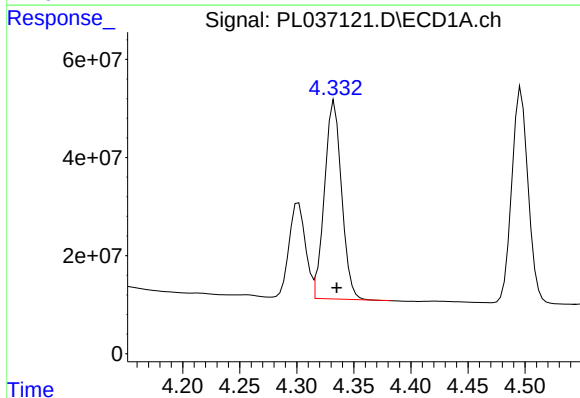
R.T.: 4.047 min
Delta R.T.: -0.001 min
Response: 451362628
Conc: 46.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



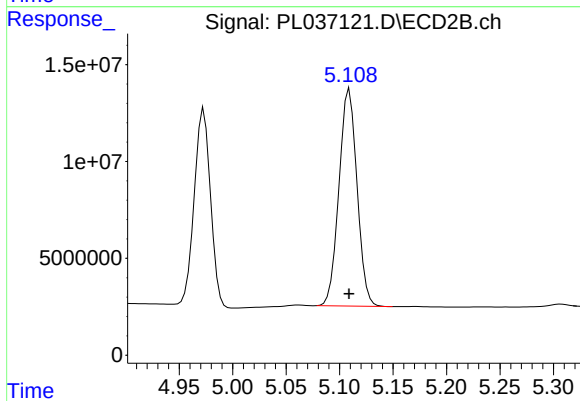
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 139314206
Conc: 43.40 ng/ml



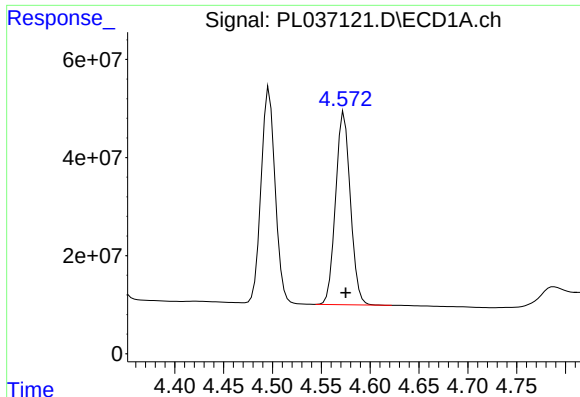
#4 Heptachlor

R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 420287196
Conc: 45.52 ng/ml



#4 Heptachlor

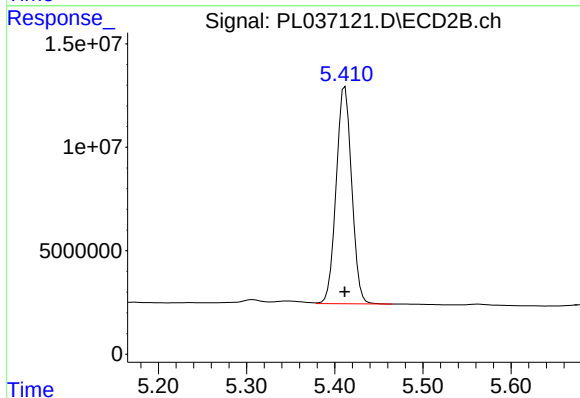
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 131923407
Conc: 40.67 ng/ml



#5 Aldrin

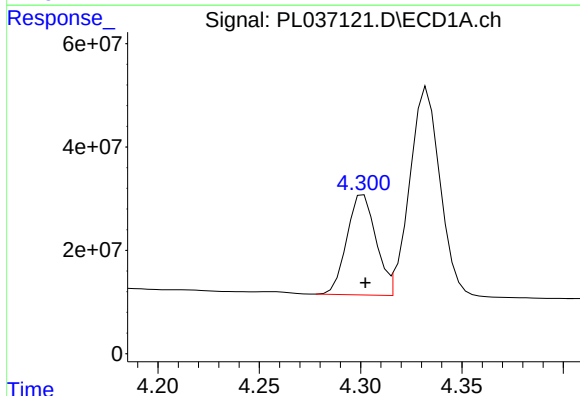
R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 413786755
Conc: 44.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



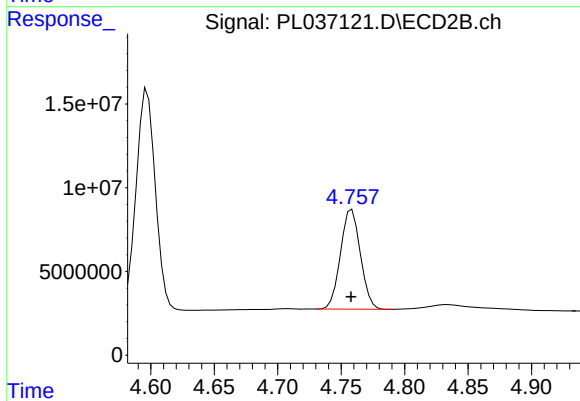
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 128288470
Conc: 43.42 ng/ml



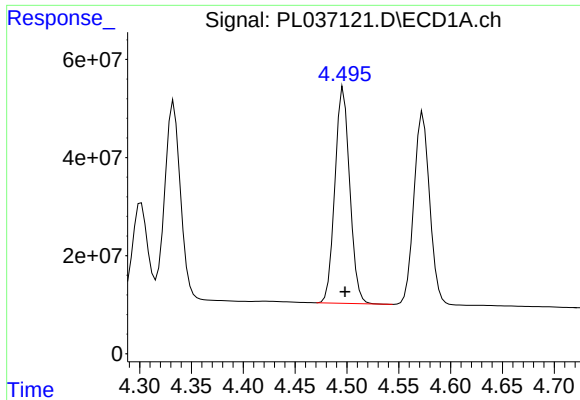
#6 beta-BHC

R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 193326103
Conc: 45.27 ng/ml



#6 beta-BHC

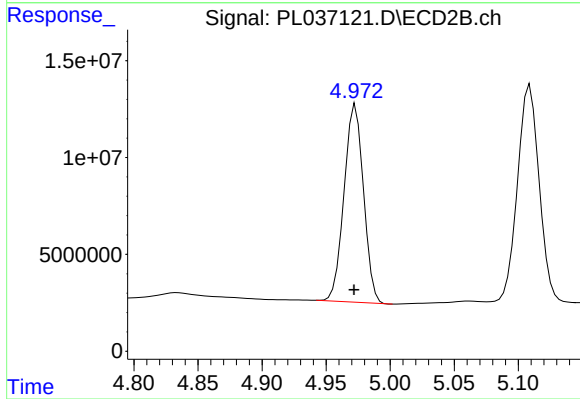
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 64943079
Conc: 43.34 ng/ml



#7 delta-BHC

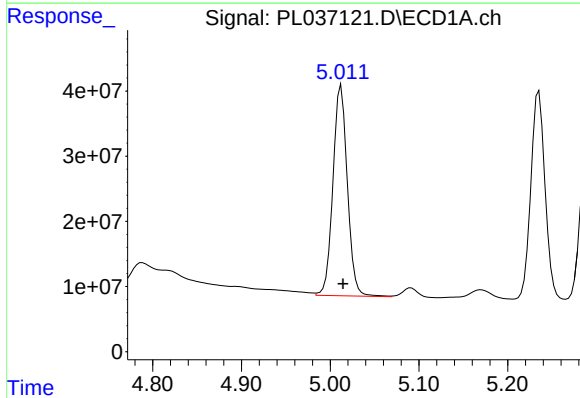
R.T.: 4.497 min
Delta R.T.: -0.001 min
Response: 437958375
Conc: 45.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



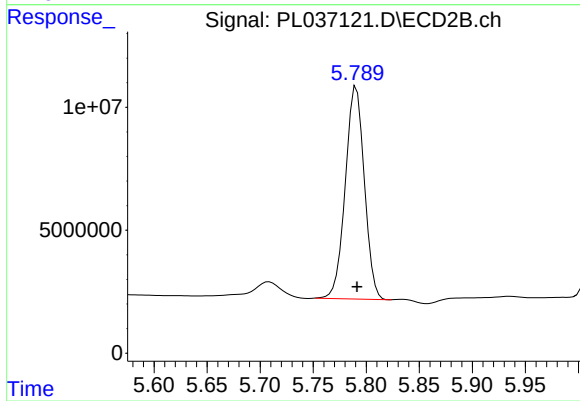
#7 delta-BHC

R.T.: 4.973 min
Delta R.T.: 0.001 min
Response: 107846857
Conc: 39.04 ng/ml



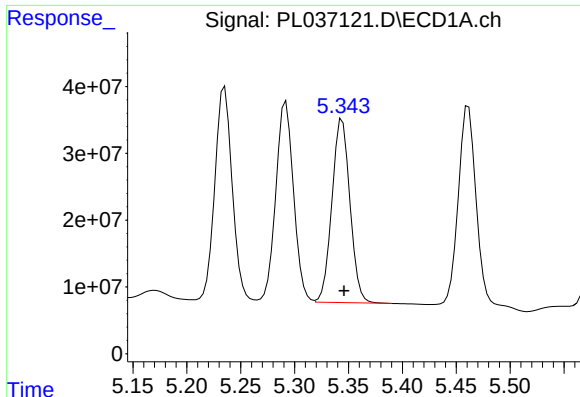
#8 Heptachlor epoxide

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 364603524
Conc: 43.26 ng/ml



#8 Heptachlor epoxide

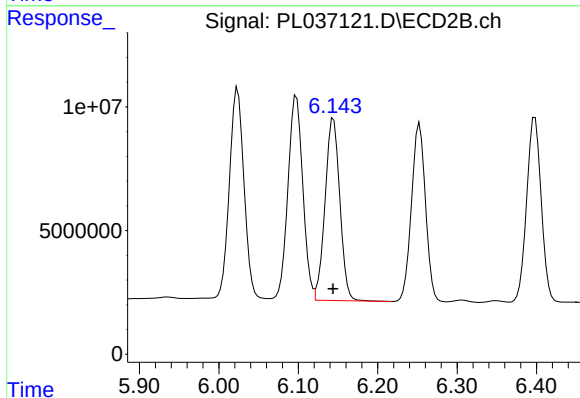
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 107751921
Conc: 39.05 ng/ml



#9 Endosulfan I

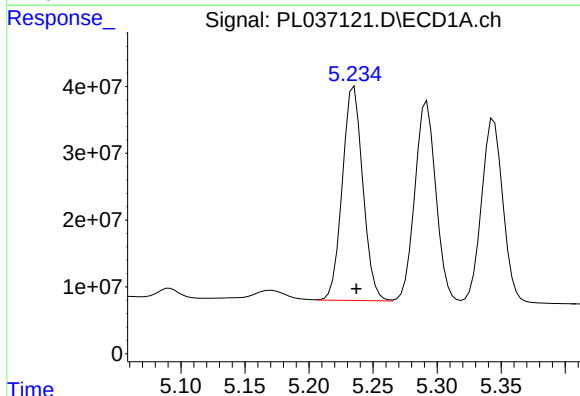
R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 318064082
Conc: 41.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



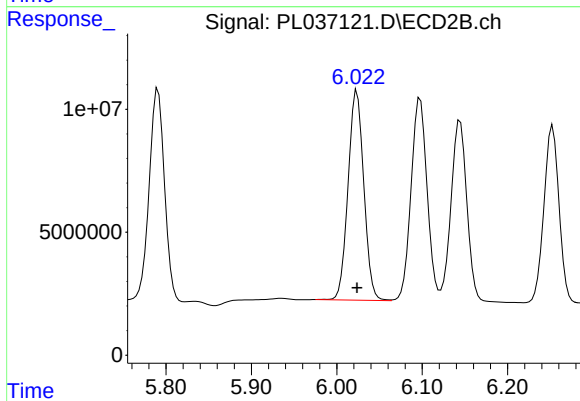
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 95092852
Conc: 38.74 ng/ml



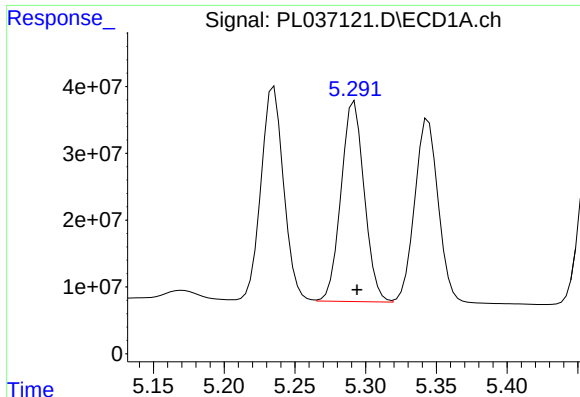
#10 gamma-Chlordane

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 357061764
Conc: 42.46 ng/ml



#10 gamma-Chlordane

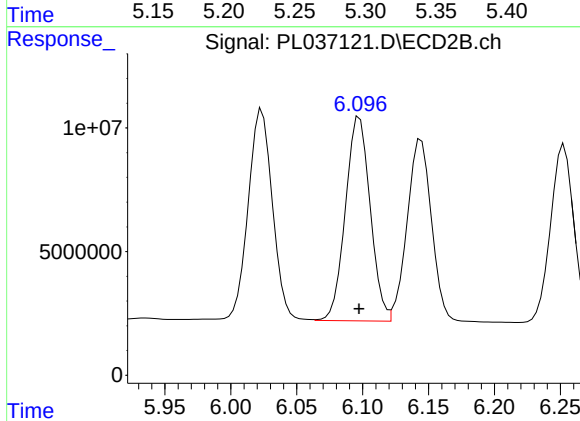
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 109069172
Conc: 39.21 ng/ml



#11 alpha-Chlordane

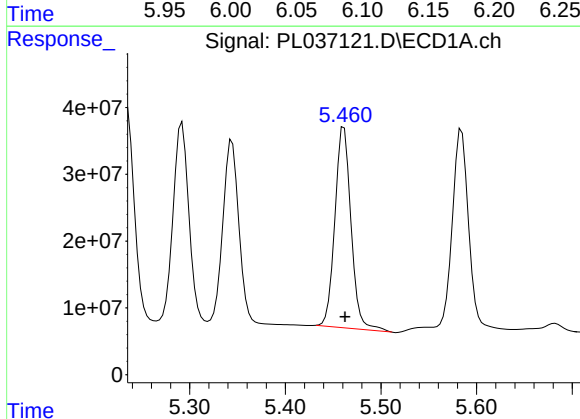
R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 342957568
Conc: 42.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



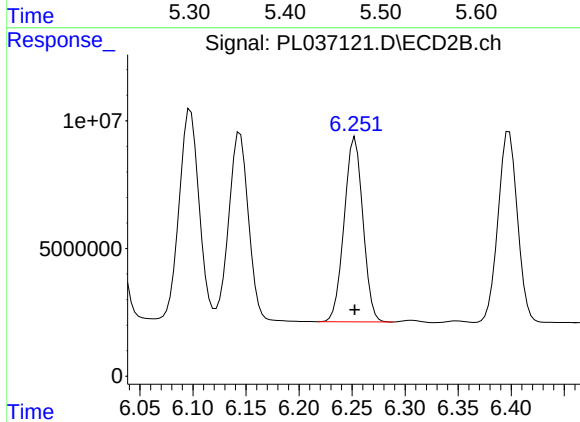
#11 alpha-Chlordane

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 107848713
Conc: 39.21 ng/ml



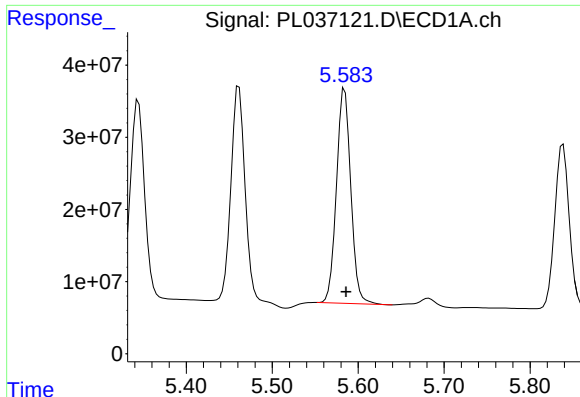
#12 4,4'-DDE

R.T.: 5.461 min
Delta R.T.: -0.001 min
Response: 351953940
Conc: 44.75 ng/ml



#12 4,4'-DDE

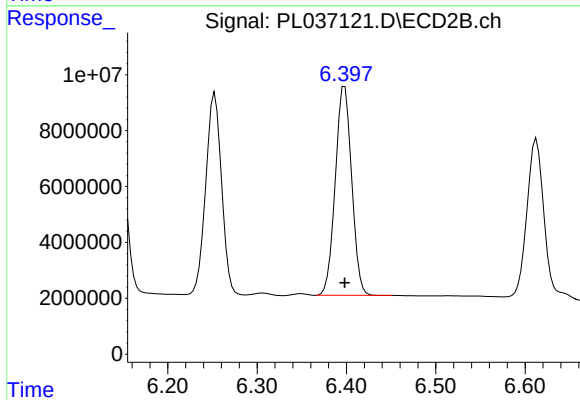
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 88634990
Conc: 36.13 ng/ml



#13 Dieldrin

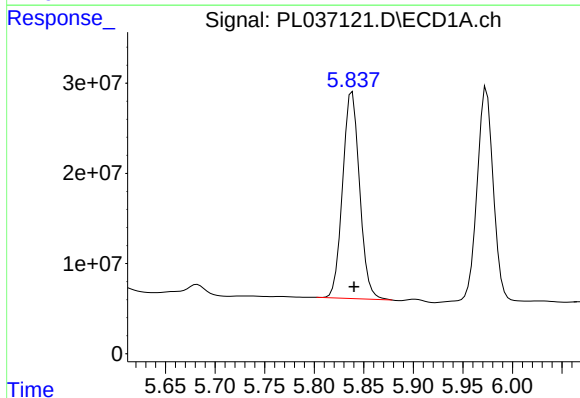
R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 344733343
Conc: 42.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



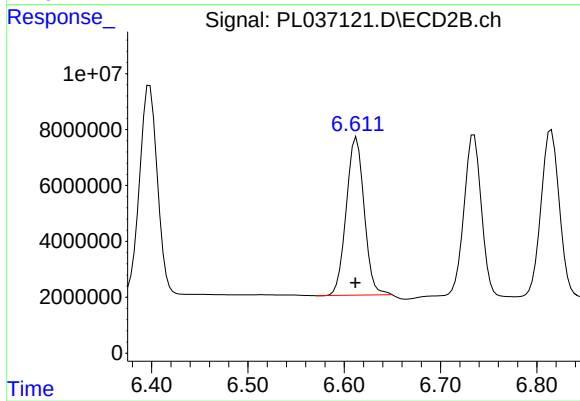
#13 Dieldrin

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 95266927
Conc: 37.02 ng/ml



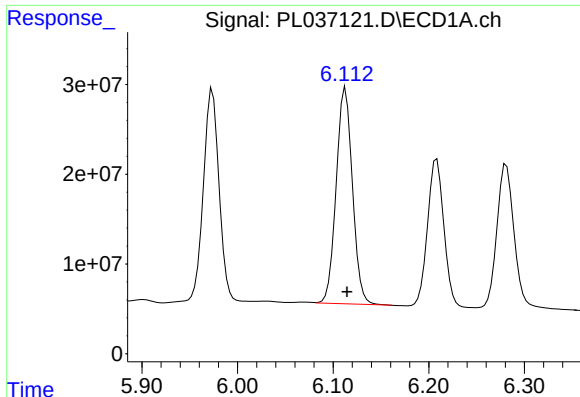
#14 Endrin

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 273038095
Conc: 39.19 ng/ml



#14 Endrin

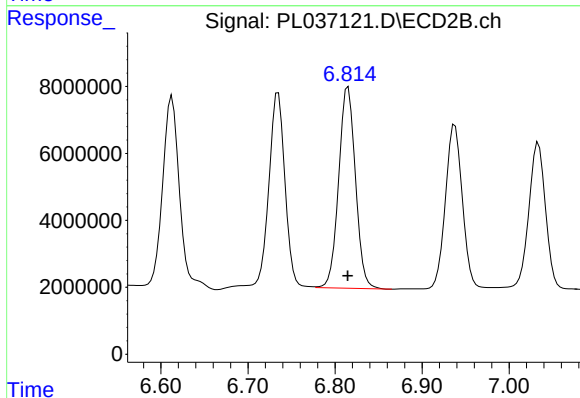
R.T.: 6.613 min
Delta R.T.: 0.001 min
Response: 72711269
Conc: 32.49 ng/ml



#15 Endosulfan II

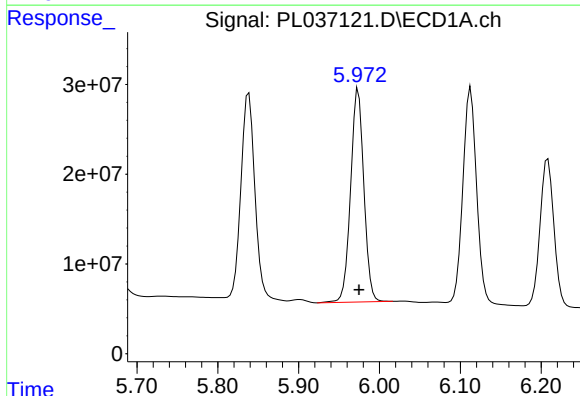
R.T.: 6.113 min
Delta R.T.: -0.002 min
Response: 283944875
Conc: 42.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



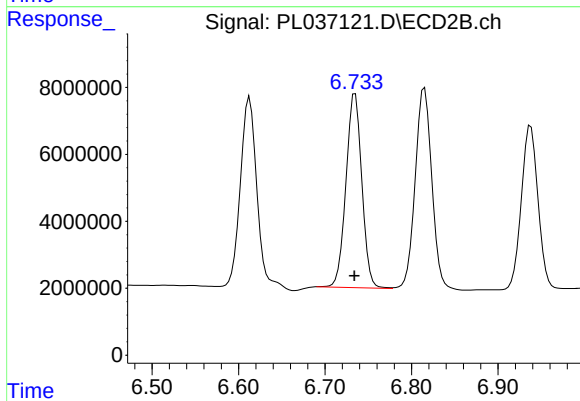
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 80599578
Conc: 33.17 ng/ml



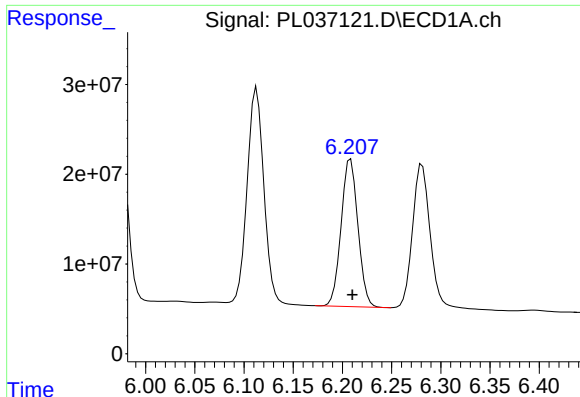
#16 4,4'-DDD

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 270931961
Conc: 45.44 ng/ml



#16 4,4'-DDD

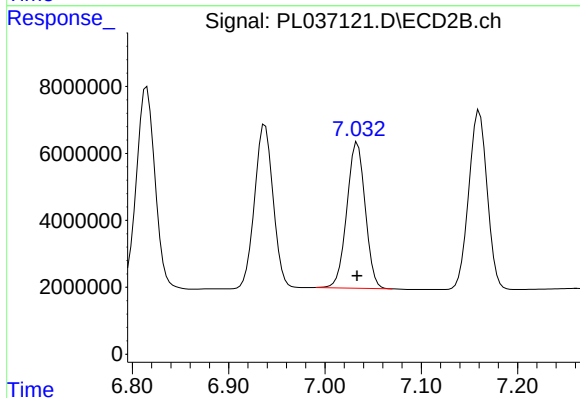
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 73486413
Conc: 37.37 ng/ml



#17 4,4'-DDT

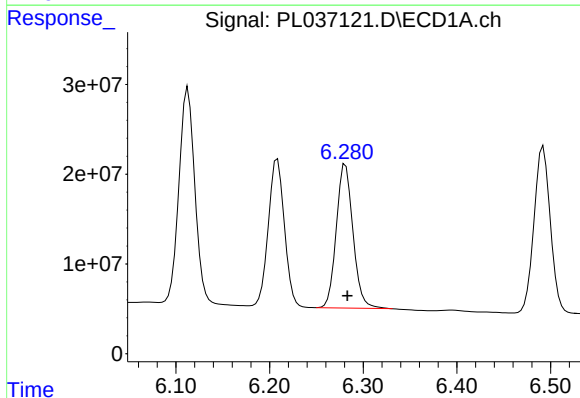
R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 195463583
Conc: 33.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



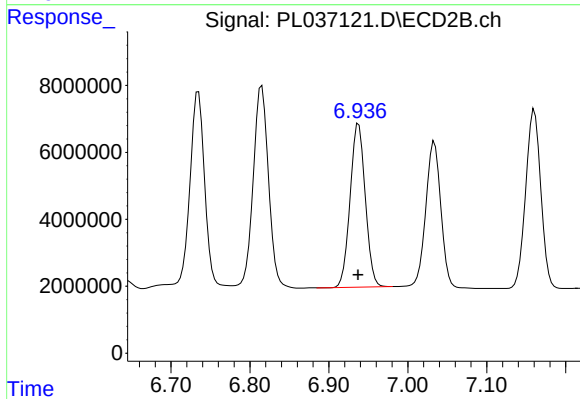
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 57466495
Conc: 27.31 ng/ml



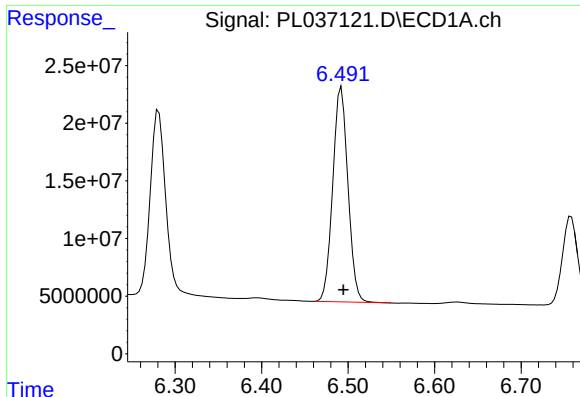
#18 Endrin aldehyde

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 198210922
Conc: 39.06 ng/ml



#18 Endrin aldehyde

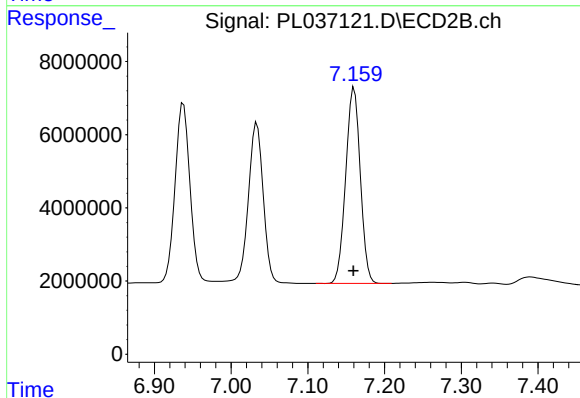
R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 65405409
Conc: 33.63 ng/ml



#19 Endosulfan Sulfate

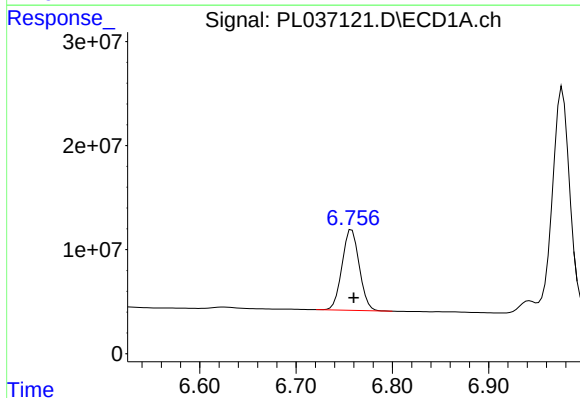
R.T.: 6.492 min
Delta R.T.: -0.002 min
Response: 226789878
Conc: 37.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



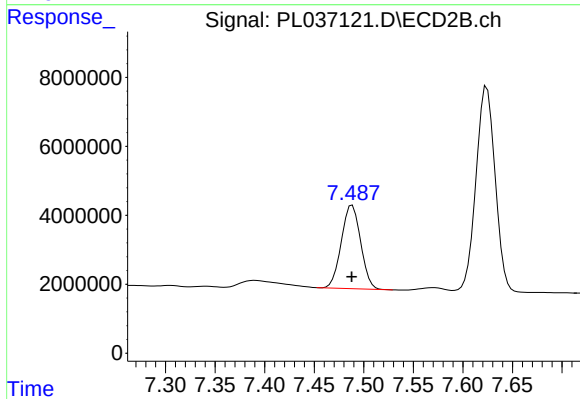
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 71172611
Conc: 32.81 ng/ml



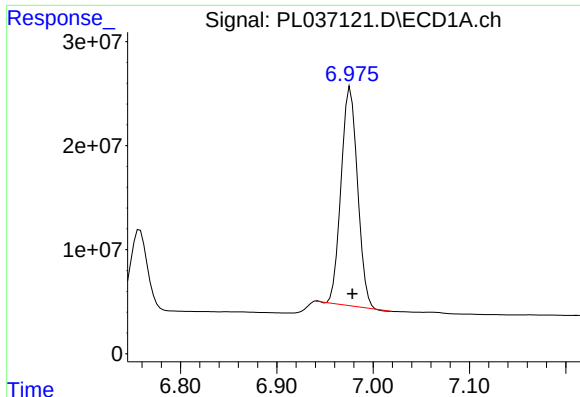
#20 Methoxychlor

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 96063483
Conc: 30.26 ng/ml



#20 Methoxychlor

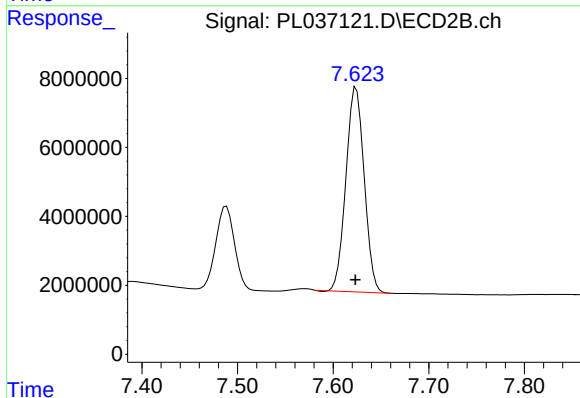
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 32796022
Conc: 27.08 ng/ml



#21 Endrin ketone

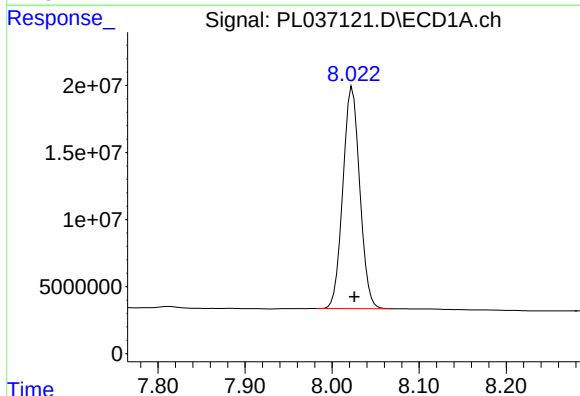
R.T.: 6.977 min
Delta R.T.: -0.002 min
Response: 247470349
Conc: 37.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



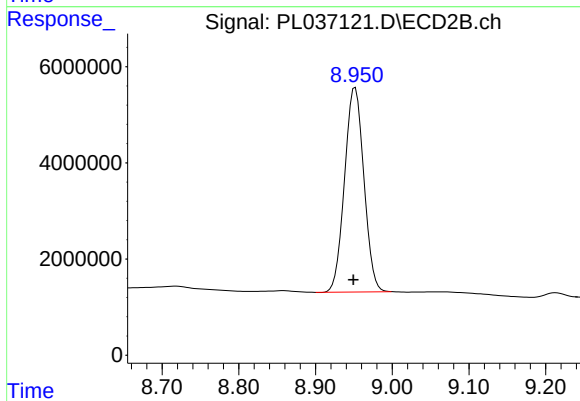
#21 Endrin ketone

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 79002953
Conc: 34.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.023 min
Delta R.T.: -0.002 min
Response: 222955005
Conc: 34.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.002 min
Response: 74745533
Conc: 29.30 ng/ml