

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070918\
 Data File : PL037787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2018 13:58
 Operator : AJ\SJ
 Sample : PB110916BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB110916BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 03:30:42 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 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...	3.333	3.935	123.5E6	46947610	15.612	16.969
28)	SA Decachlor...	8.010	8.946	108.4E6	37992696	17.957	19.150
Target Compounds							
2)	A alpha-BHC	3.763	4.314	584.1E6	209.8E6	47.706	54.076
3)	MA gamma-BHC...	4.040	4.594	495.0E6	185.4E6	47.985	53.685
4)	MA Heptachlor	4.325	5.105	501.7E6	180.3E6	48.973	52.179
5)	MB Aldrin	4.564	5.408	508.5E6	166.6E6	49.955	53.093
6)	B beta-BHC	4.294	4.756	228.3E6	82211283	50.045	50.978
7)	B delta-BHC	4.489	4.970	520.9E6	172.7E6	49.235	61.244
8)	B Heptachlo...	5.002	5.787	475.3E6	151.2E6	50.744	53.030
9)	A Endosulfan I	5.334	6.140	427.5E6	131.4E6	50.532	51.215
10)	B gamma-Chl...	5.225	6.020	474.7E6	150.6E6	50.677	53.463
11)	B alpha-Chl...	5.282	6.093	456.2E6	147.3E6	50.235	51.161
12)	B 4,4'-DDE	5.450	6.249	445.4E6	132.3E6	50.422	51.978
13)	MA Dieldrin	5.573	6.394	444.6E6	136.8E6	50.225	51.232
14)	MA Endrin	5.827	6.608	370.6E6	107.7E6	47.047	46.829
15)	B Endosulfa...	6.102	6.811	376.8E6	115.5E6	51.245	46.579
16)	A 4,4'-DDD	5.962	6.730	349.1E6	102.9E6	53.153	50.123
17)	MA 4,4'-DDT	6.197	7.029	304.5E6	95203469	47.170	44.946
18)	B Endrin al...	6.270	6.934	292.5E6	98395901	52.380	48.898
19)	B Endosulfa...	6.481	7.156	329.4E6	106.8E6	49.236	49.051
20)	A Methoxychlor	6.746	7.485	145.4E6	52419353	42.777	46.830
21)	B Endrin ke...	6.964	7.620	341.7E6	110.6E6	48.042	54.507

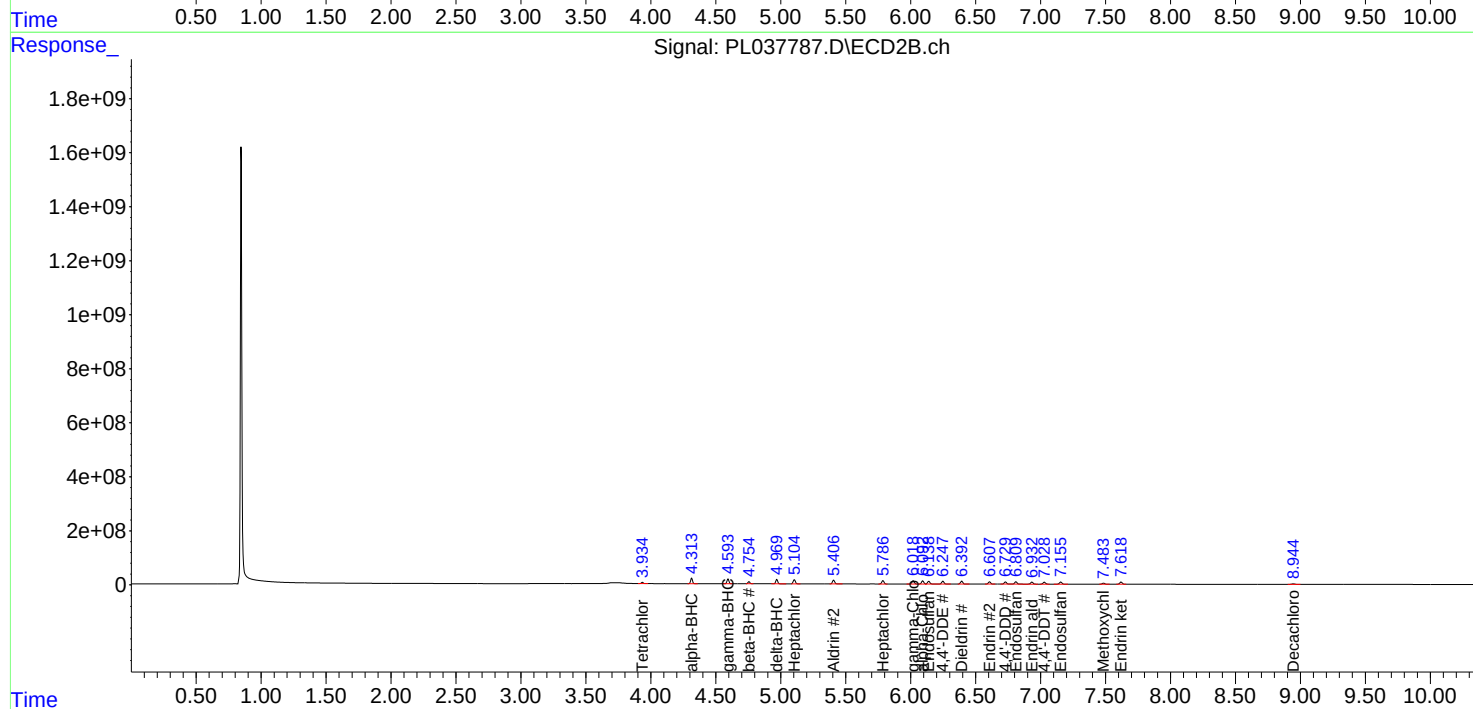
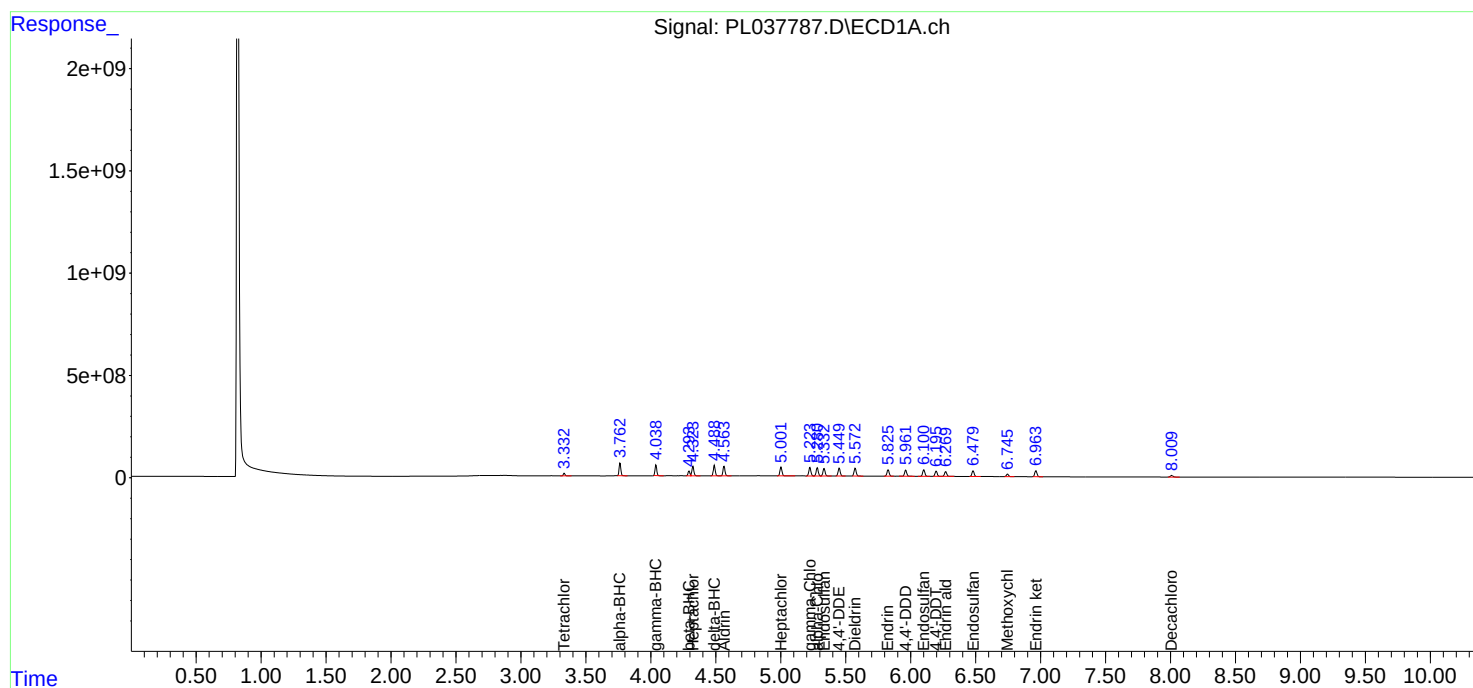
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

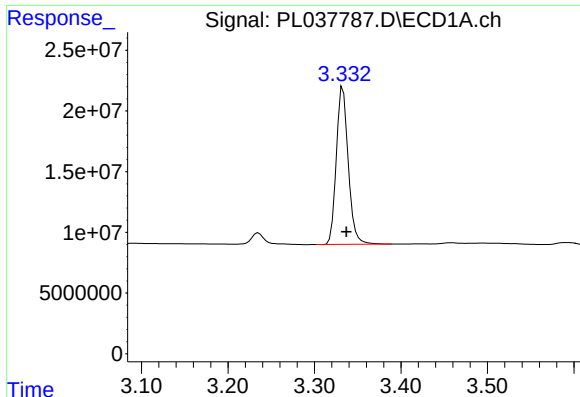
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070918\
Data File : PL037787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2018 13:58
Operator : AJ\SJ
Sample : PB110916BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB110916BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 03:30:42 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
Response via : Initial Calibration
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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

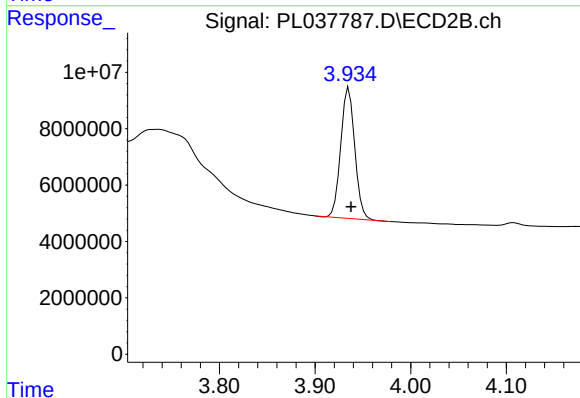




#1 Tetrachloro-m-xylene

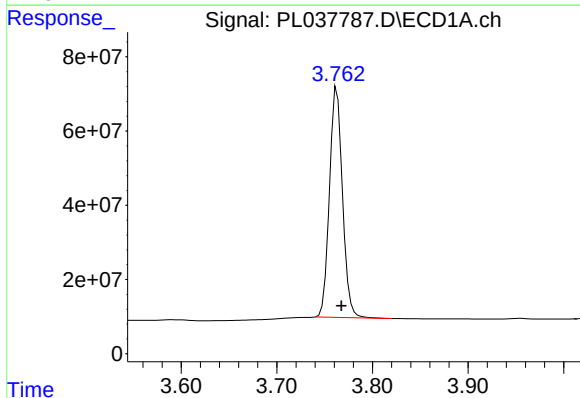
R.T.: 3.333 min
Delta R.T.: -0.004 min
Response: 123493860
Conc: 15.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110916BS



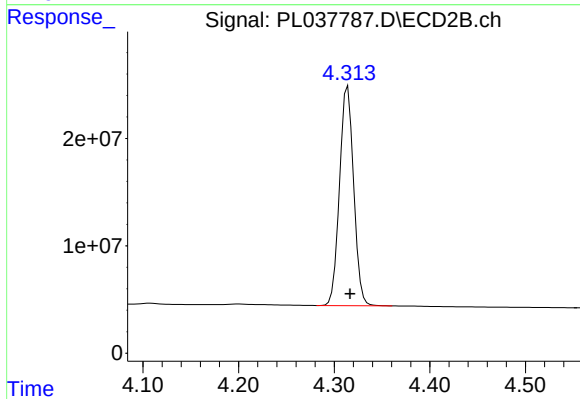
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 46947610
Conc: 16.97 ng/ml



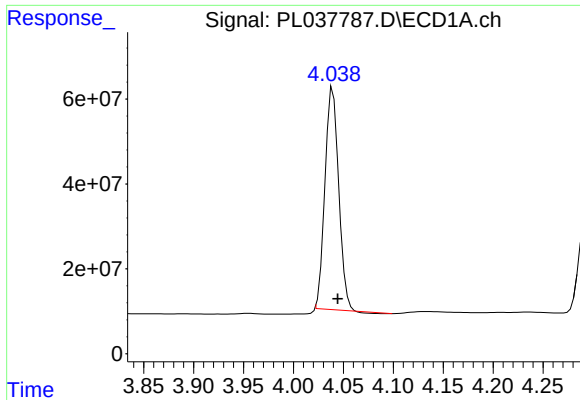
#2 alpha-BHC

R.T.: 3.763 min
Delta R.T.: -0.005 min
Response: 584059132
Conc: 47.71 ng/ml



#2 alpha-BHC

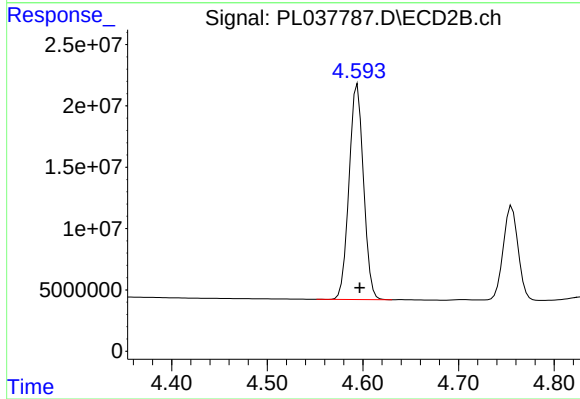
R.T.: 4.314 min
Delta R.T.: -0.003 min
Response: 209828072
Conc: 54.08 ng/ml



#3 gamma-BHC (Lindane)

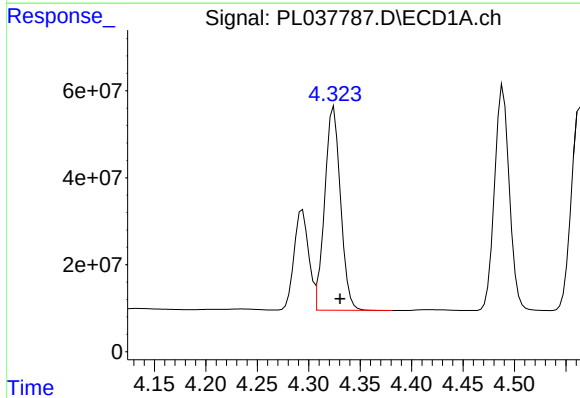
R.T.: 4.040 min
Delta R.T.: -0.005 min
Response: 494955427
Conc: 47.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110916BS



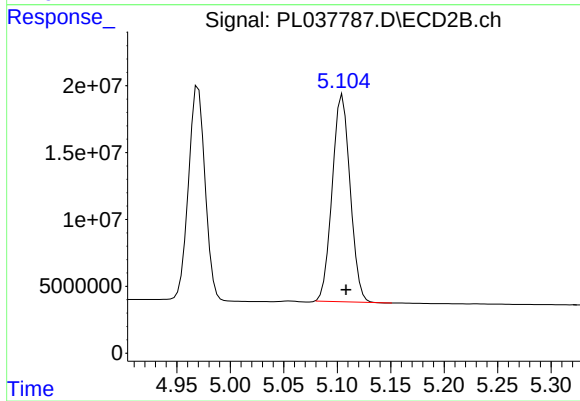
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: -0.002 min
Response: 185414668
Conc: 53.69 ng/ml



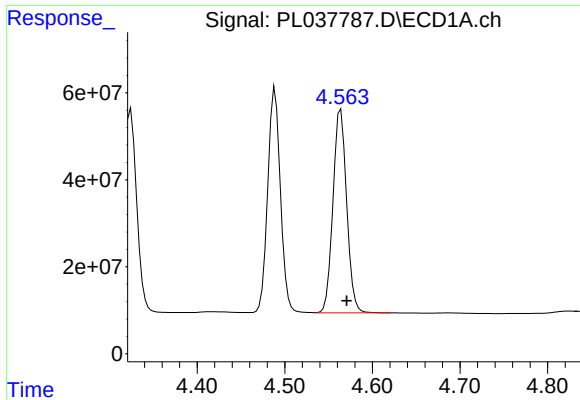
#4 Heptachlor

R.T.: 4.325 min
Delta R.T.: -0.006 min
Response: 501739311
Conc: 48.97 ng/ml



#4 Heptachlor

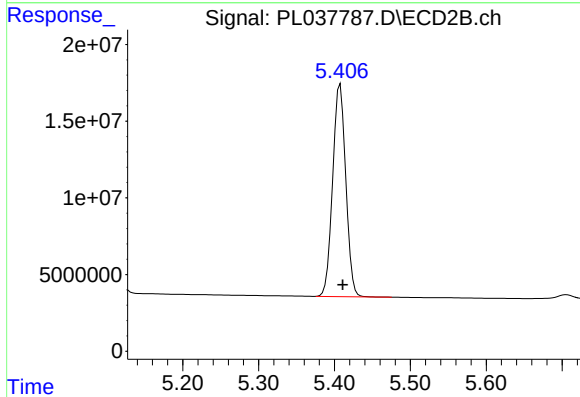
R.T.: 5.105 min
Delta R.T.: -0.003 min
Response: 180349746
Conc: 52.18 ng/ml



#5 Aldrin

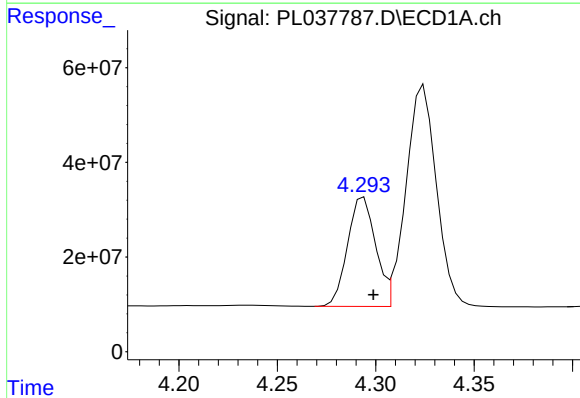
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 508468797
Conc: 49.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110916BS



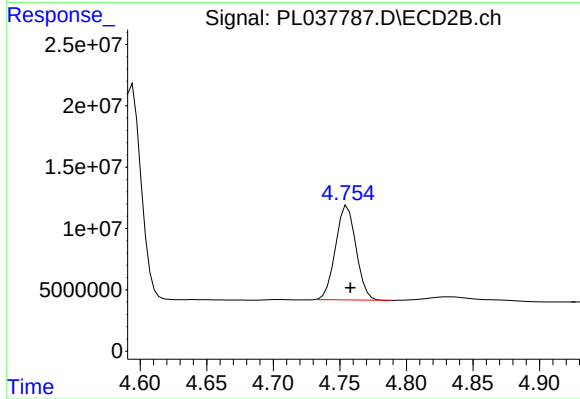
#5 Aldrin

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 166565326
Conc: 53.09 ng/ml



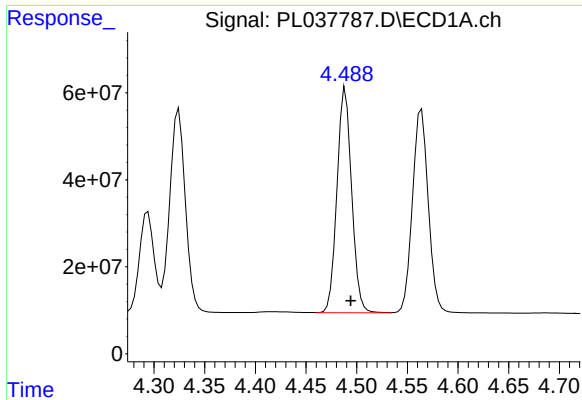
#6 beta-BHC

R.T.: 4.294 min
Delta R.T.: -0.005 min
Response: 228252248
Conc: 50.05 ng/ml



#6 beta-BHC

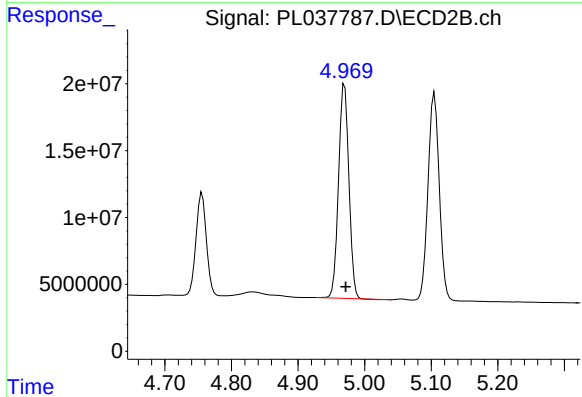
R.T.: 4.756 min
Delta R.T.: -0.002 min
Response: 82211283
Conc: 50.98 ng/ml



#7 delta-BHC

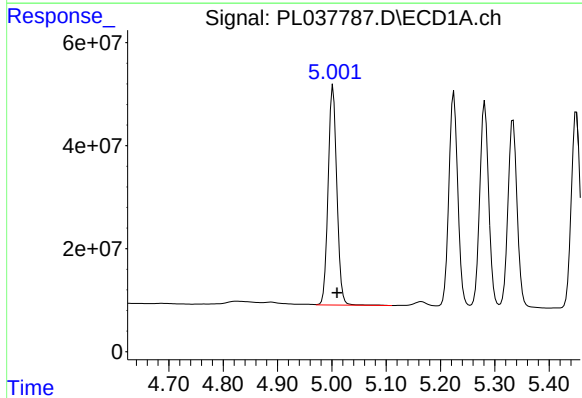
R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: 520861366
Conc: 49.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110916BS



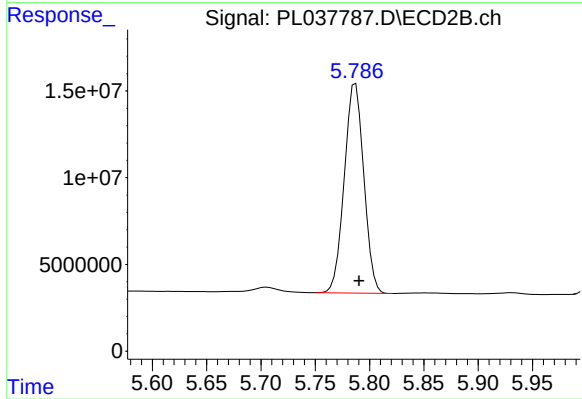
#7 delta-BHC

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 172724575
Conc: 61.24 ng/ml



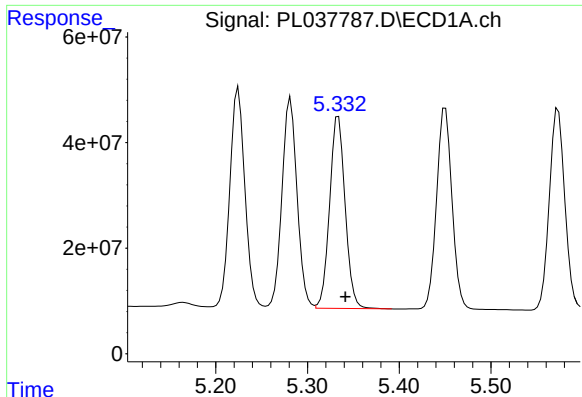
#8 Heptachlor epoxide

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 475319443
Conc: 50.74 ng/ml



#8 Heptachlor epoxide

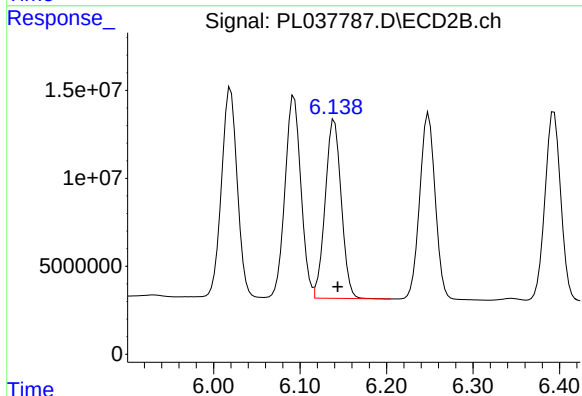
R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 151172118
Conc: 53.03 ng/ml



#9 Endosulfan I

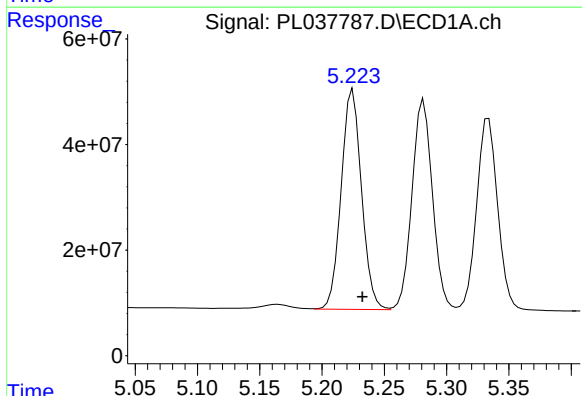
R.T.: 5.334 min
Delta R.T.: -0.008 min
Response: 427539606
Conc: 50.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110916BS



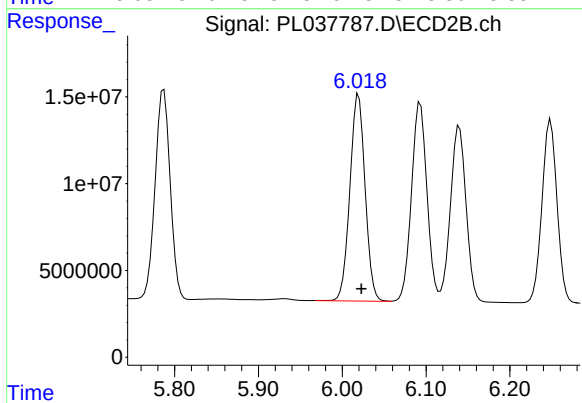
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: -0.004 min
Response: 131357578
Conc: 51.22 ng/ml



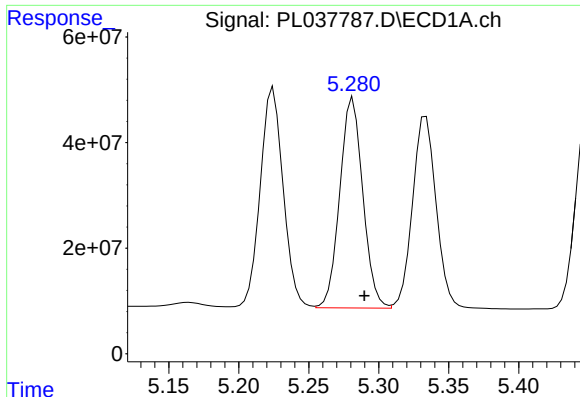
#10 gamma-Chlordane

R.T.: 5.225 min
Delta R.T.: -0.008 min
Response: 474657316
Conc: 50.68 ng/ml



#10 gamma-Chlordane

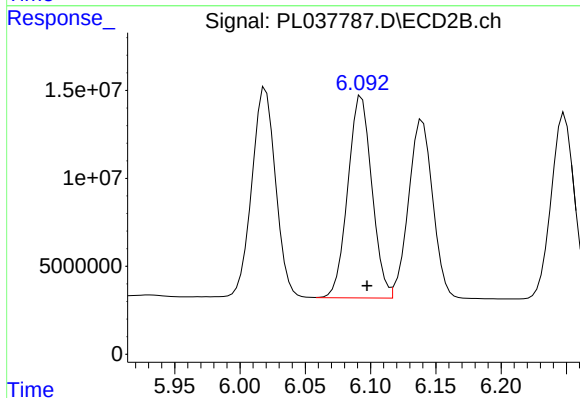
R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 150574156
Conc: 53.46 ng/ml



#11 alpha-Chlordane

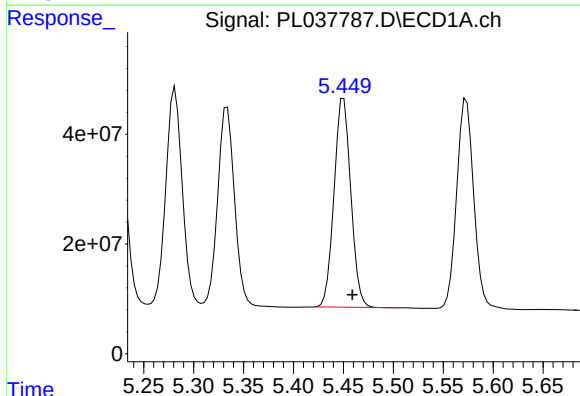
R.T.: 5.282 min
Delta R.T.: -0.008 min
Response: 456204512
Conc: 50.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110916BS



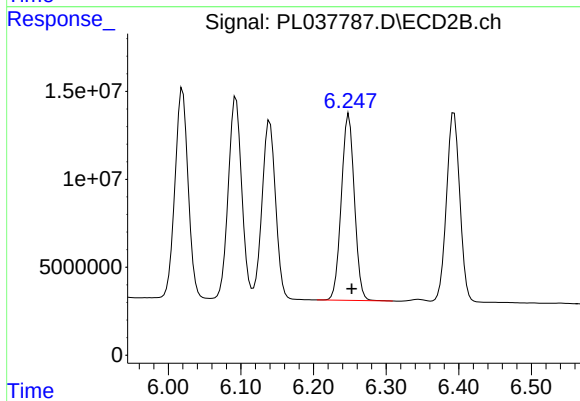
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 147256427
Conc: 51.16 ng/ml



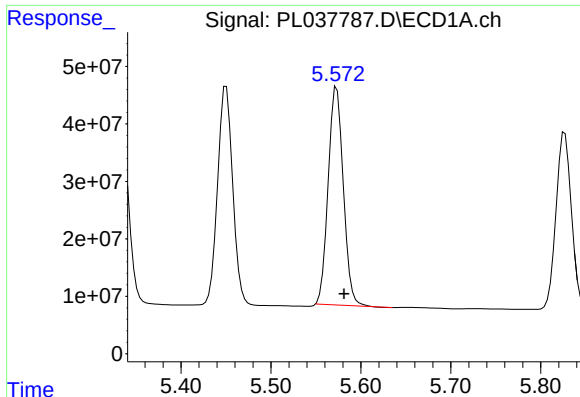
#12 4,4'-DDE

R.T.: 5.450 min
Delta R.T.: -0.009 min
Response: 445353513
Conc: 50.42 ng/ml



#12 4,4'-DDE

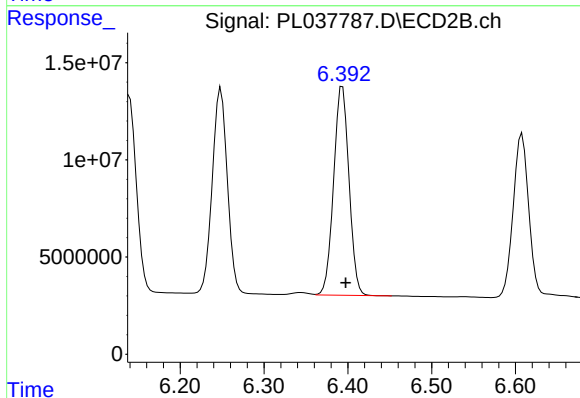
R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 132267870
Conc: 51.98 ng/ml



#13 Dieldrin

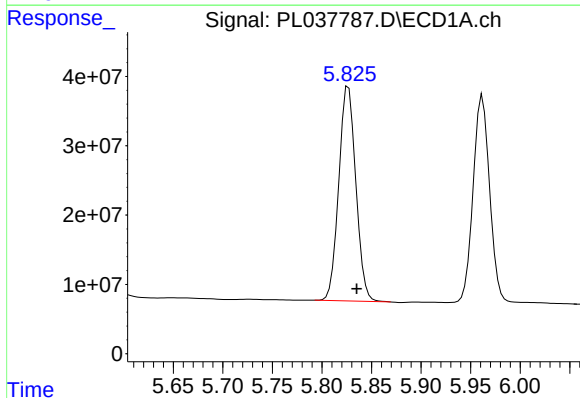
R.T.: 5.573 min
Delta R.T.: -0.008 min
Response: 444647695
Conc: 50.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110916BS



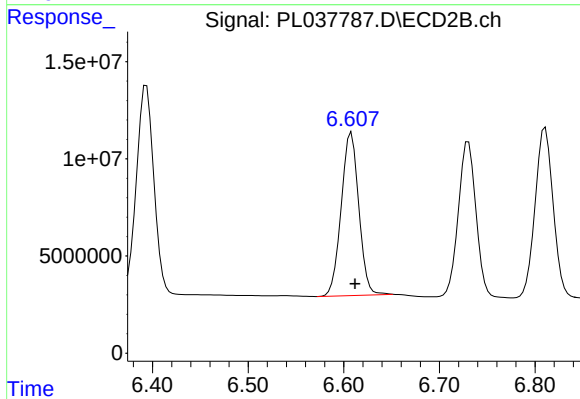
#13 Dieldrin

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 136750531
Conc: 51.23 ng/ml



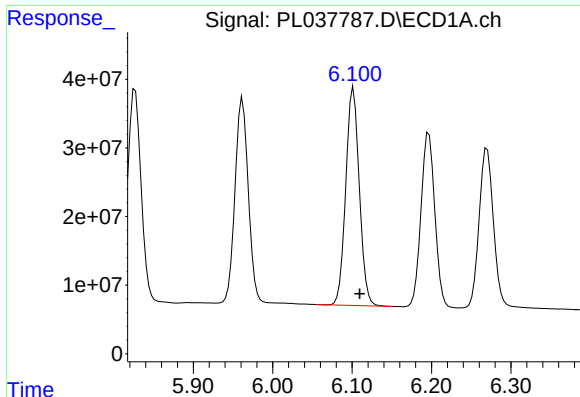
#14 Endrin

R.T.: 5.827 min
Delta R.T.: -0.008 min
Response: 370615796
Conc: 47.05 ng/ml



#14 Endrin

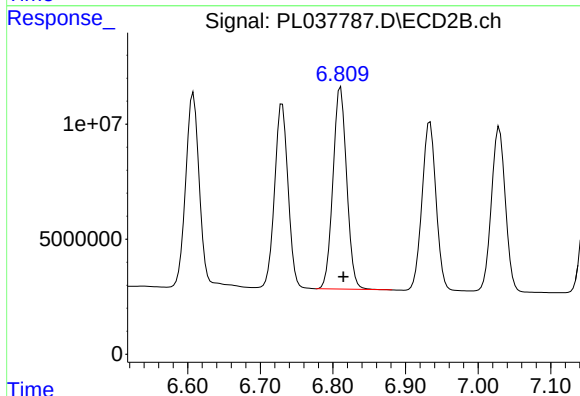
R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 107673203
Conc: 46.83 ng/ml



#15 Endosulfan II

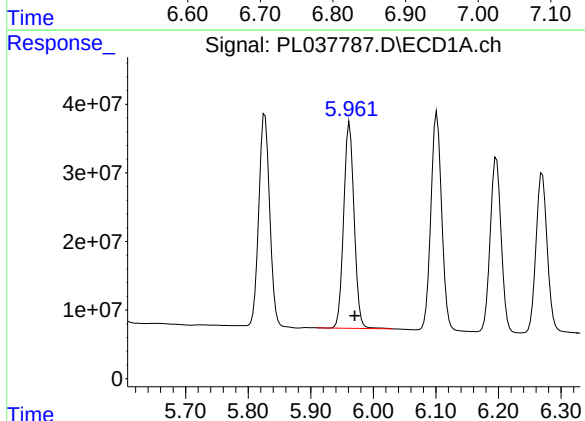
R.T.: 6.102 min
Delta R.T.: -0.008 min
Response: 376830135
Conc: 51.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110916BS



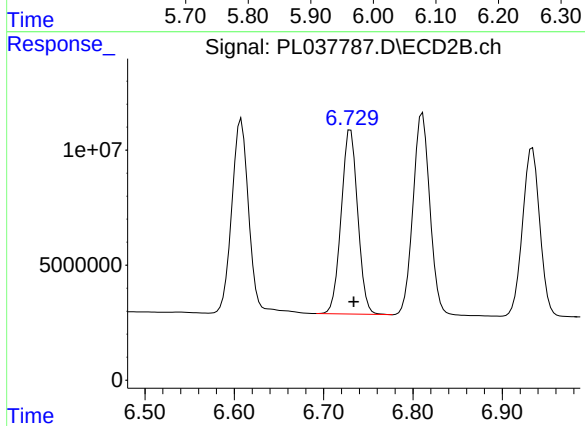
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: -0.004 min
Response: 115517293
Conc: 46.58 ng/ml



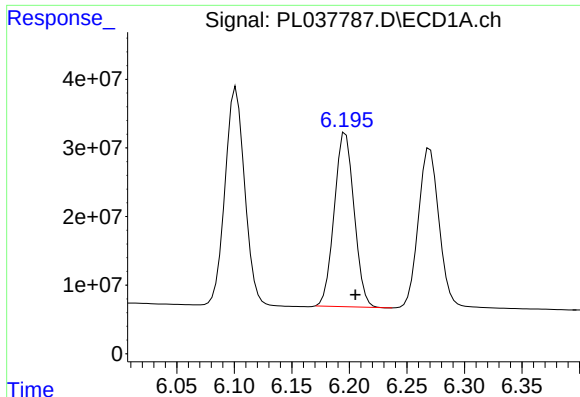
#16 4,4'-DDD

R.T.: 5.962 min
Delta R.T.: -0.008 min
Response: 349059773
Conc: 53.15 ng/ml



#16 4,4'-DDD

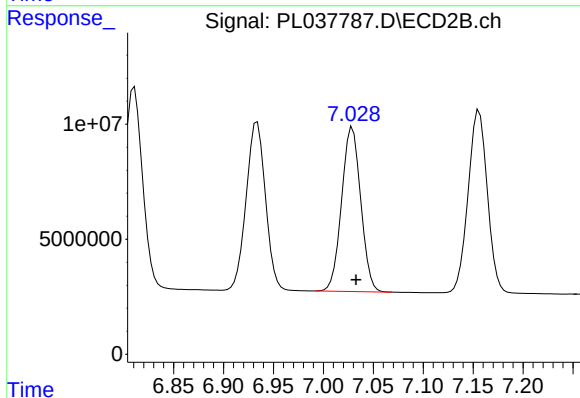
R.T.: 6.730 min
Delta R.T.: -0.004 min
Response: 102886546
Conc: 50.12 ng/ml



#17 4,4'-DDT

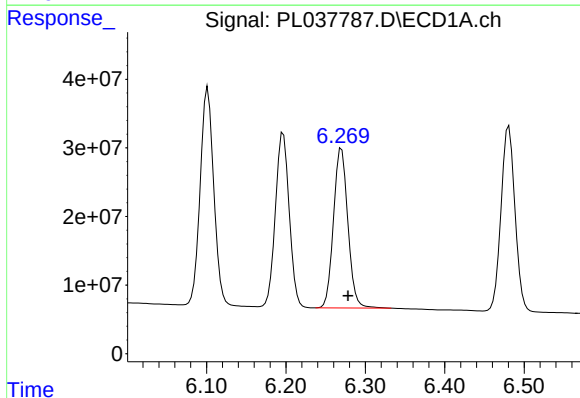
R.T.: 6.197 min
Delta R.T.: -0.008 min
Response: 304544000
Conc: 47.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110916BS



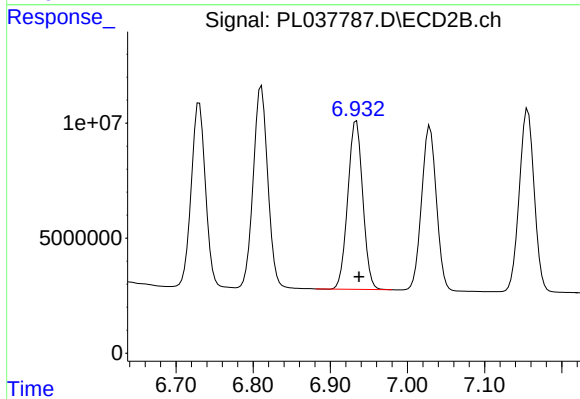
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.004 min
Response: 95203469
Conc: 44.95 ng/ml



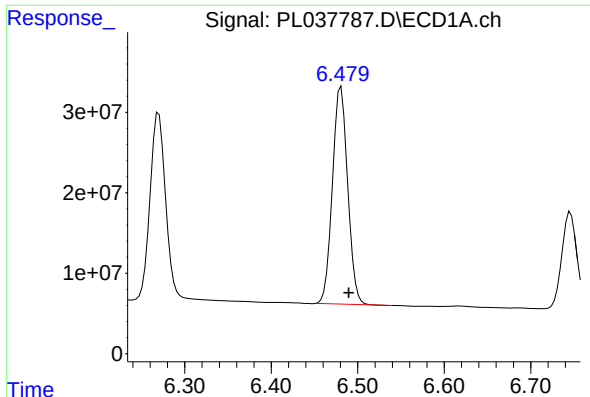
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: -0.008 min
Response: 292516646
Conc: 52.38 ng/ml



#18 Endrin aldehyde

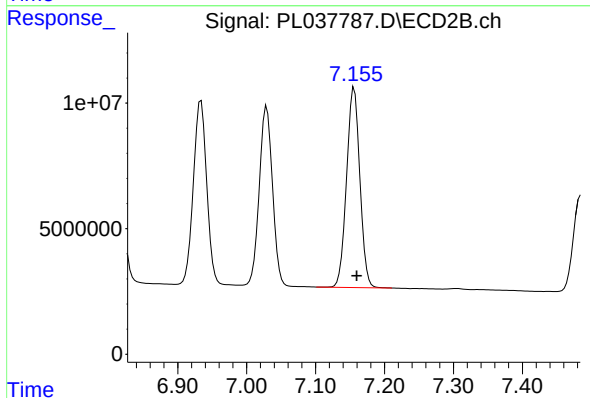
R.T.: 6.934 min
Delta R.T.: -0.003 min
Response: 98395901
Conc: 48.90 ng/ml



#19 Endosulfan Sulfate

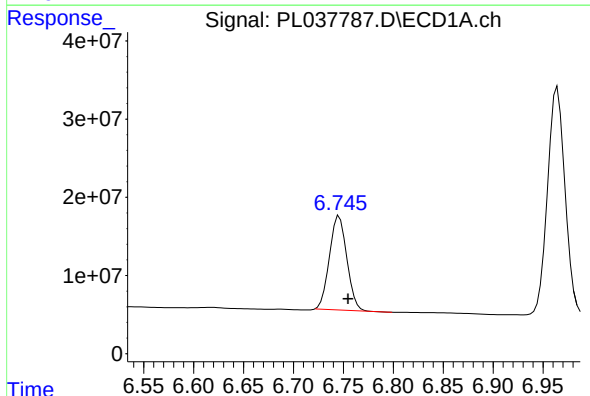
R.T.: 6.481 min
Delta R.T.: -0.009 min
Response: 329390023
Conc: 49.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110916BS



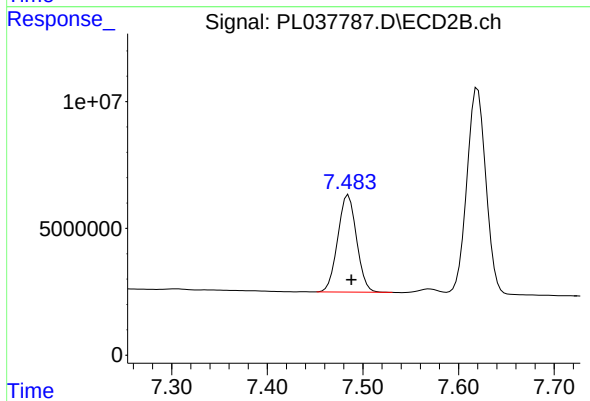
#19 Endosulfan Sulfate

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 106757830
Conc: 49.05 ng/ml



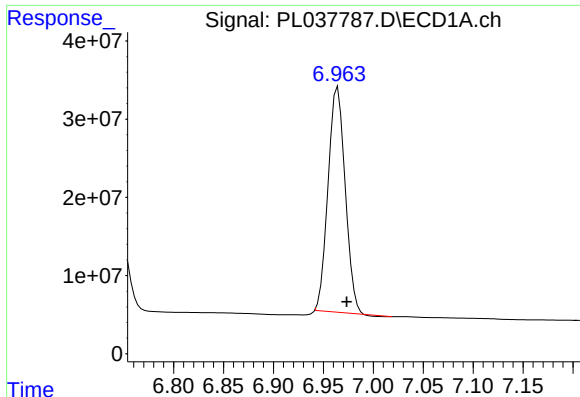
#20 Methoxychlor

R.T.: 6.746 min
Delta R.T.: -0.009 min
Response: 145398232
Conc: 42.78 ng/ml



#20 Methoxychlor

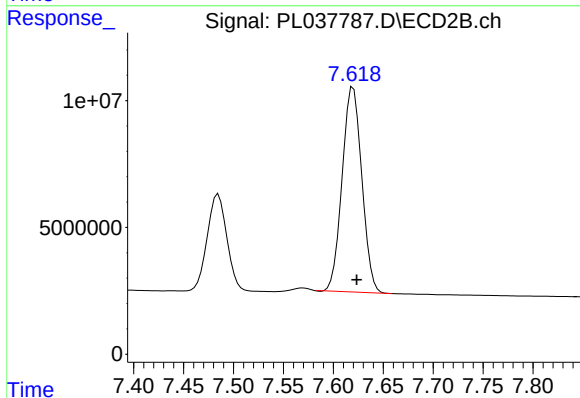
R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 52419353
Conc: 46.83 ng/ml



#21 Endrin ketone

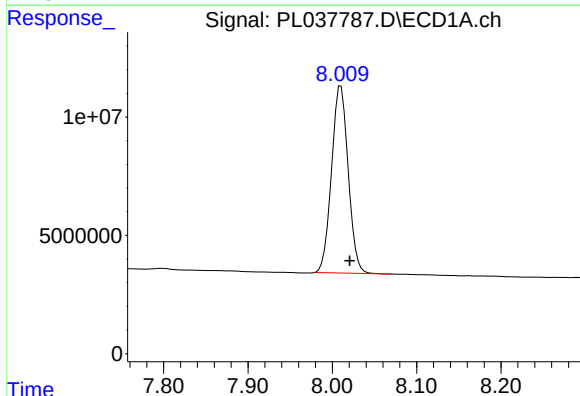
R.T.: 6.964 min
Delta R.T.: -0.009 min
Response: 341659441
Conc: 48.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110916BS



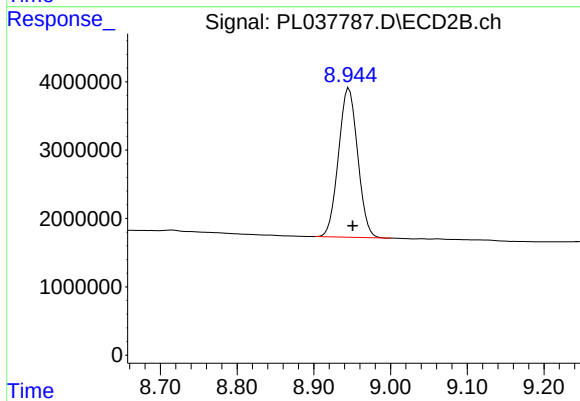
#21 Endrin ketone

R.T.: 7.620 min
Delta R.T.: -0.003 min
Response: 110630224
Conc: 54.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.011 min
Response: 108350510
Conc: 17.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.005 min
Response: 37992696
Conc: 19.15 ng/ml