

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062818\
 Data File : PL037544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2018 22:06
 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 29 03:58:35 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...	3.336	3.937	367.1E6	119.3E6	46.403	43.103
2)	SA Decachlor...	8.016	8.949	212.5E6	71639713	35.223	36.110
Target Compounds							
2)	A alpha-BHC	3.765	4.316	540.3E6	164.0E6	44.129	42.276
3)	MA gamma-BHC...	4.043	4.596	460.0E6	140.8E6	44.600	40.778
4)	MA Heptachlor	4.328	5.107	417.4E6	134.3E6	40.744	38.866
5)	MB Aldrin	4.568	5.409	399.0E6	121.8E6	39.202	38.834
6)	B beta-BHC	4.297	4.757	193.1E6	63668840	42.335	39.480
7)	B delta-BHC	4.492	4.972	422.3E6	132.4E6	39.915	46.934
8)	B Heptachlo...	5.006	5.789	348.2E6	113.0E6	37.169	39.623
9)	A Endosulfan I	5.338	6.142	309.2E6	98870619	36.543	38.549
10)	B gamma-Chl...	5.229	6.022	345.3E6	122.6E6	36.871	43.532
11)	B alpha-Chl...	5.286	6.096	332.5E6	112.2E6	36.613	38.990
12)	B 4,4'-DDE	5.455	6.251	326.5E6	89792285	36.961	35.286
13)	MA Dieldrin	5.578	6.396	320.8E6	96645997	36.233	36.207
14)	MA Endrin	5.831	6.610	268.9E6	81536722	34.141	35.462
15)	B Endosulfa...	6.106	6.813	254.3E6	79975467	34.579	32.247
16)	A 4,4'-DDD	5.967	6.732	253.6E6	77625196	38.613	37.816
17)	MA 4,4'-DDT	6.201	7.032	171.0E6	55076479	26.491	26.002
18)	B Endrin al...	6.274	6.936	191.7E6	67812984	34.323	33.700
19)	B Endosulfa...	6.486	7.158	227.4E6	75900520	33.995	34.874
20)	A Methoxychlor	6.750	7.487	97265996	31804487	28.616	28.413
21)	B Endrin ke...	6.970	7.622	230.7E6	80373361	32.442	39.599

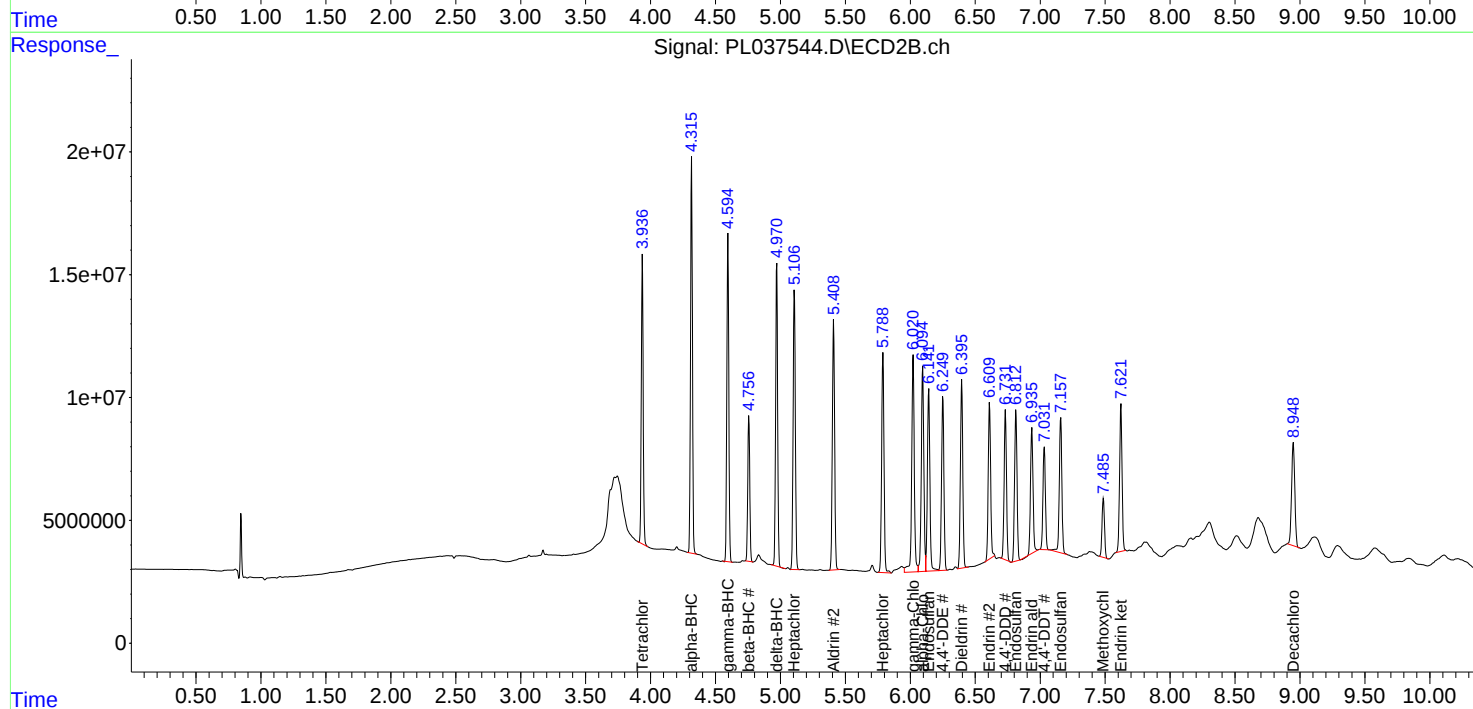
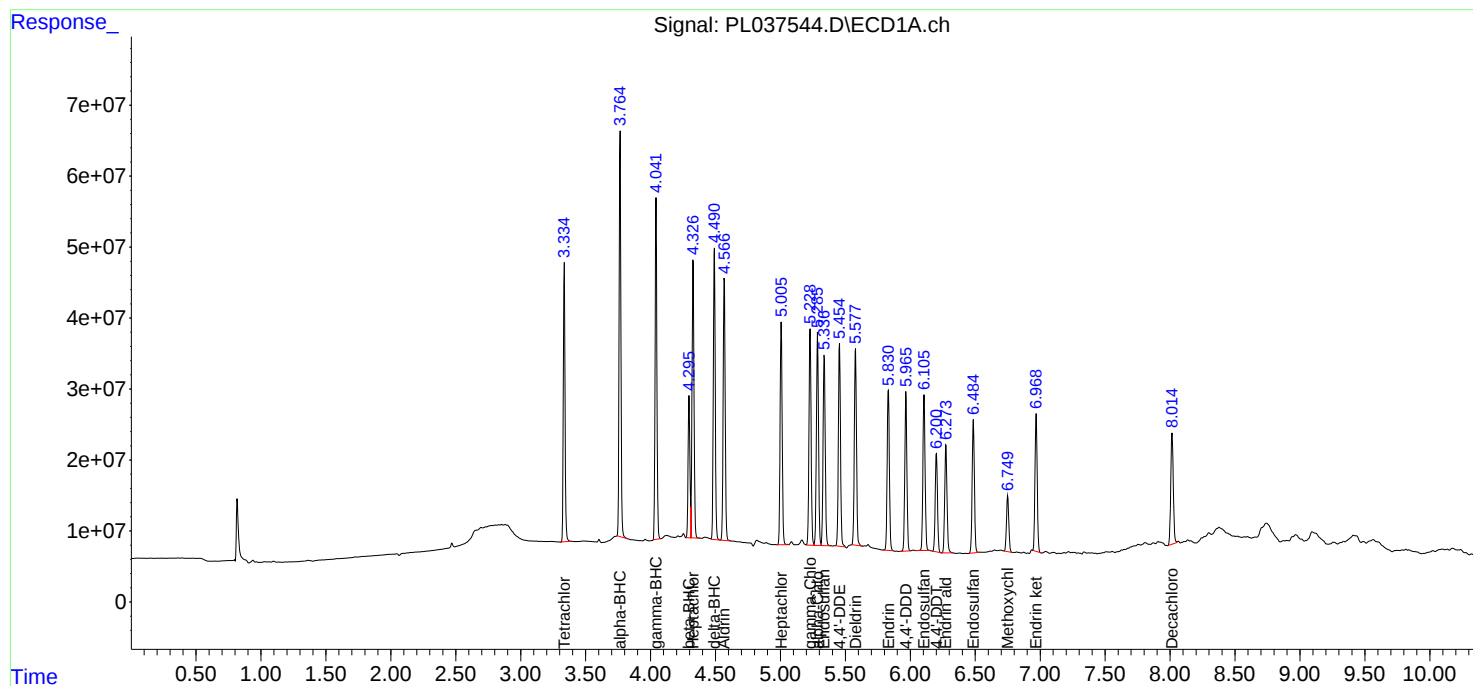
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

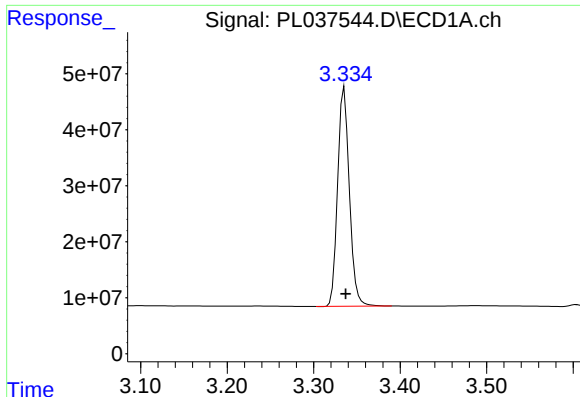
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062818\
Data File : PL037544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2018 22:06
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 03:58:35 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

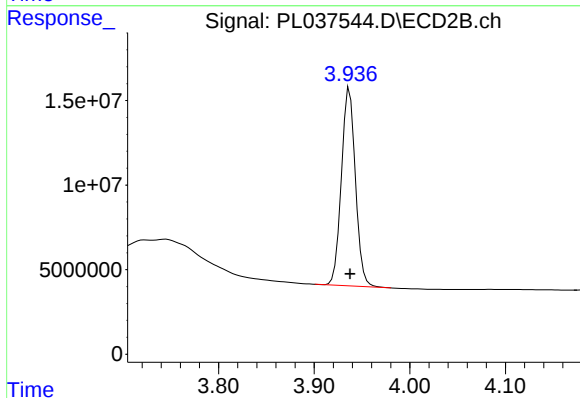




#1 Tetrachloro-m-xylene

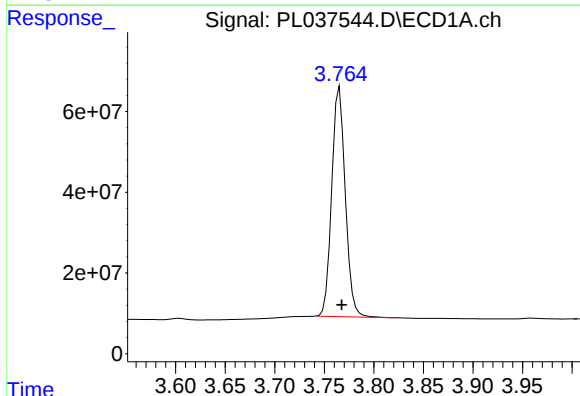
R.T.: 3.336 min
Delta R.T.: -0.001 min
Response: 367058281
Conc: 46.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



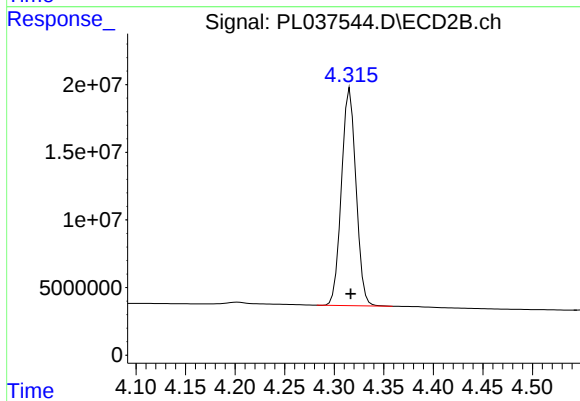
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 119254332
Conc: 43.10 ng/ml



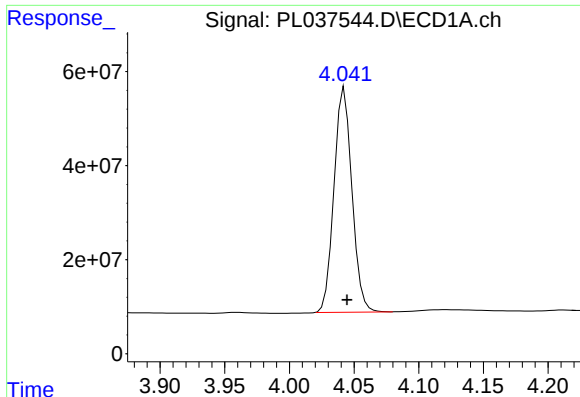
#2 alpha-BHC

R.T.: 3.765 min
Delta R.T.: -0.002 min
Response: 540267534
Conc: 44.13 ng/ml



#2 alpha-BHC

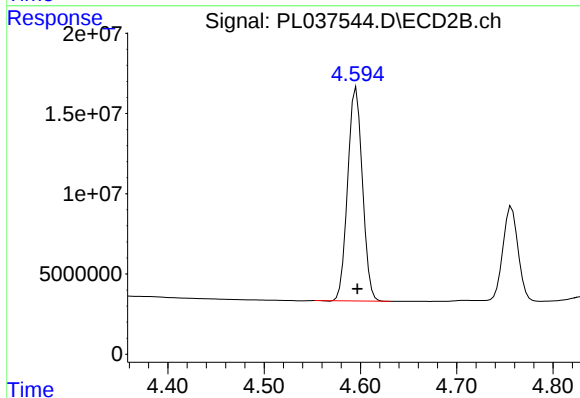
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 164040770
Conc: 42.28 ng/ml



#3 gamma-BHC (Lindane)

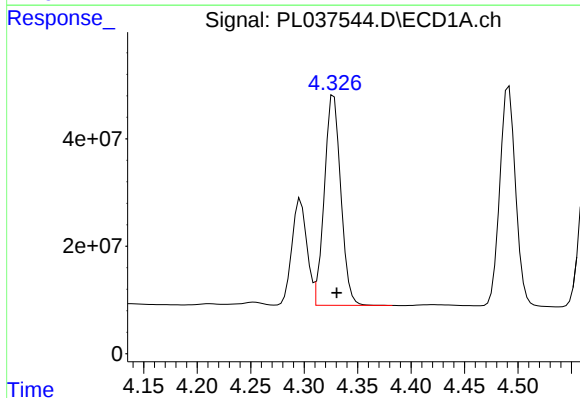
R.T.: 4.043 min
Delta R.T.: -0.002 min
Response: 460035972
Conc: 44.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



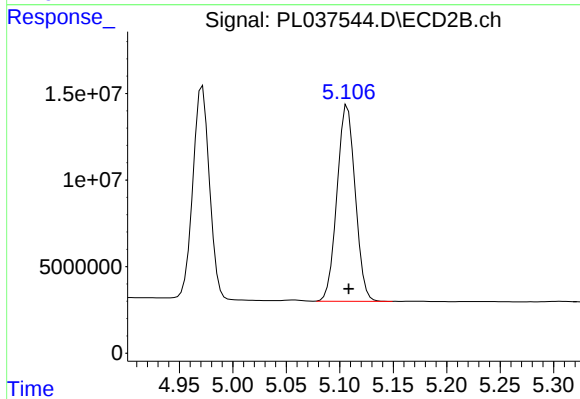
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: -0.001 min
Response: 140837141
Conc: 40.78 ng/ml



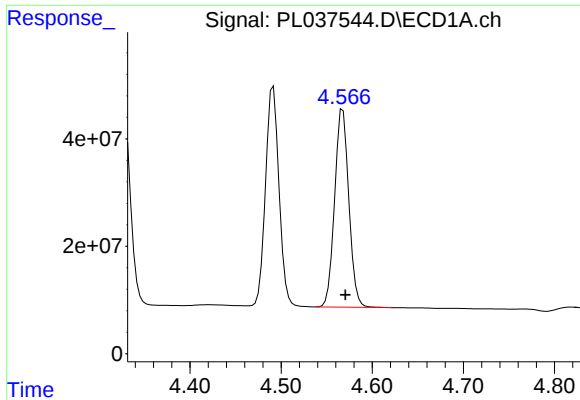
#4 Heptachlor

R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 417437916
Conc: 40.74 ng/ml



#4 Heptachlor

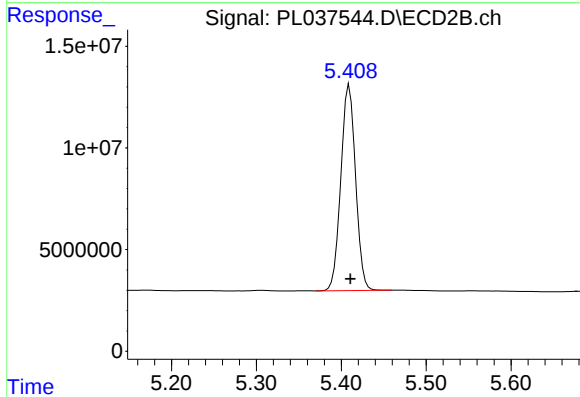
R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 134337016
Conc: 38.87 ng/ml



#5 Aldrin

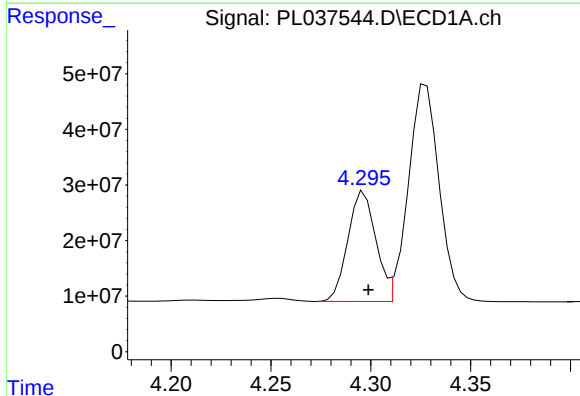
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 399024681
Conc: 39.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



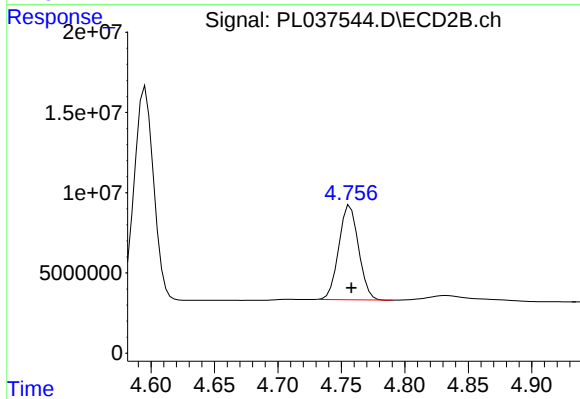
#5 Aldrin

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 121831373
Conc: 38.83 ng/ml



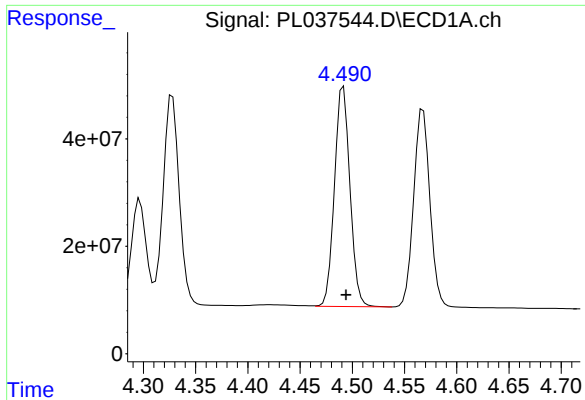
#6 beta-BHC

R.T.: 4.297 min
Delta R.T.: -0.002 min
Response: 193087429
Conc: 42.34 ng/ml



#6 beta-BHC

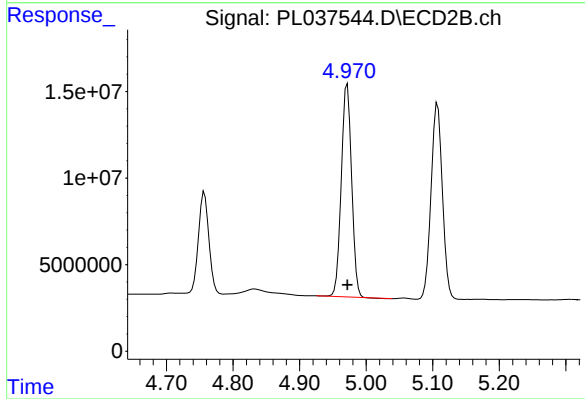
R.T.: 4.757 min
Delta R.T.: -0.001 min
Response: 63668840
Conc: 39.48 ng/ml



#7 delta-BHC

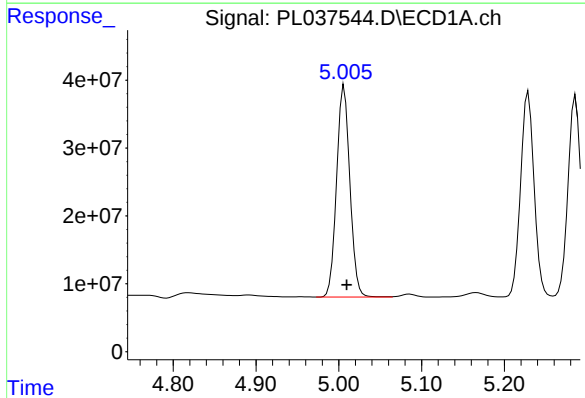
R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 422265455
Conc: 39.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



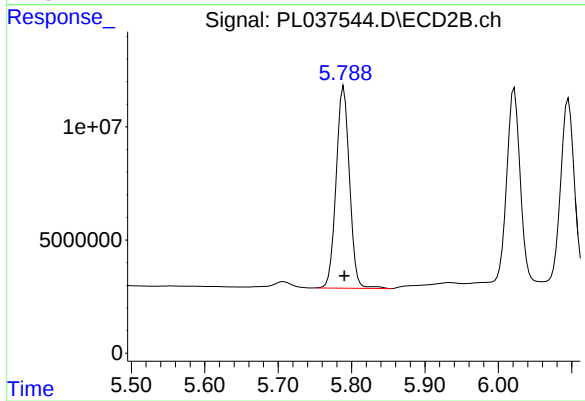
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 132367696
Conc: 46.93 ng/ml



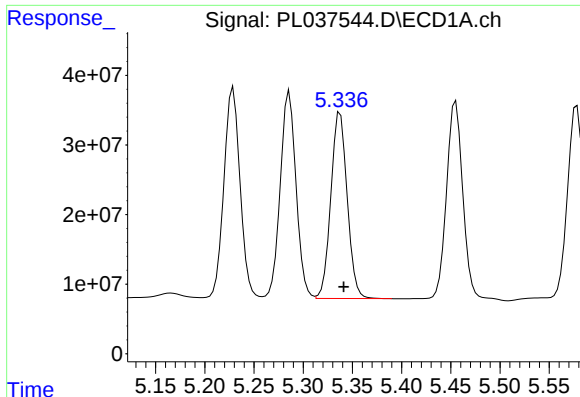
#8 Heptachlor epoxide

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 348161958
Conc: 37.17 ng/ml



#8 Heptachlor epoxide

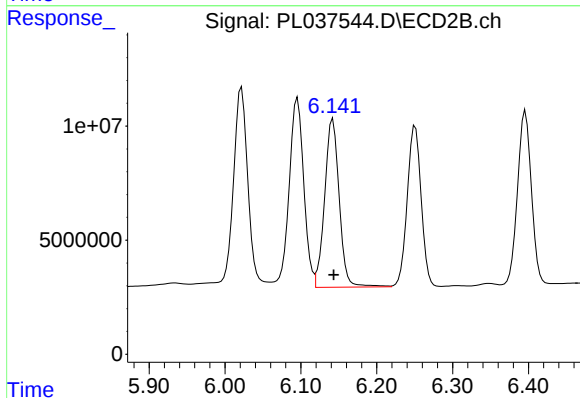
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 112952457
Conc: 39.62 ng/ml



#9 Endosulfan I

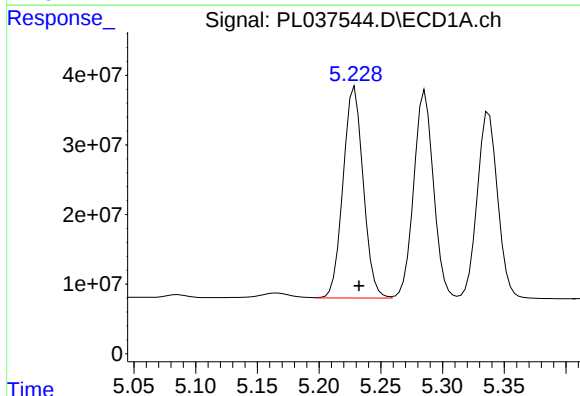
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 309184888
Conc: 36.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



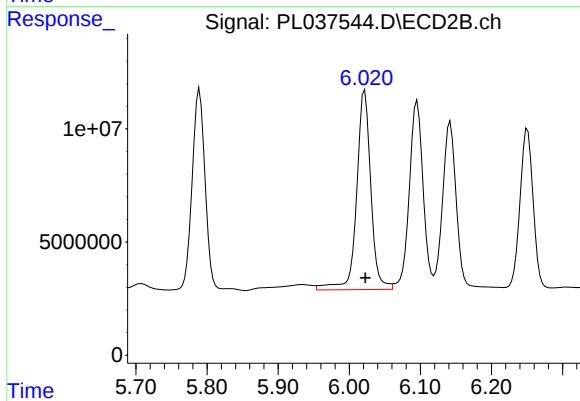
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: -0.001 min
Response: 98870619
Conc: 38.55 ng/ml



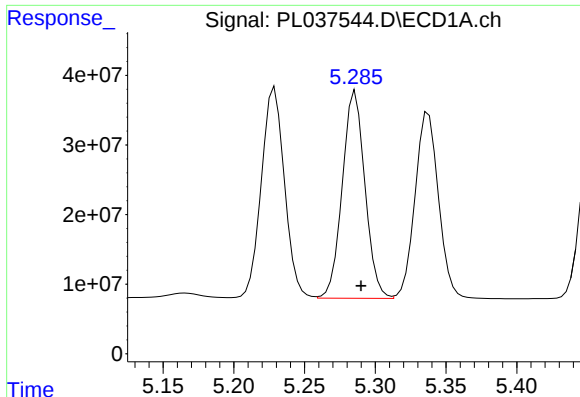
#10 gamma-Chlordane

R.T.: 5.229 min
Delta R.T.: -0.004 min
Response: 345343748
Conc: 36.87 ng/ml



#10 gamma-Chlordane

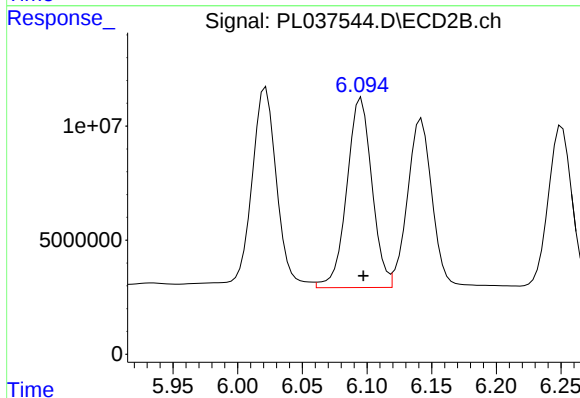
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 122602956
Conc: 43.53 ng/ml



#11 alpha-Chlordane

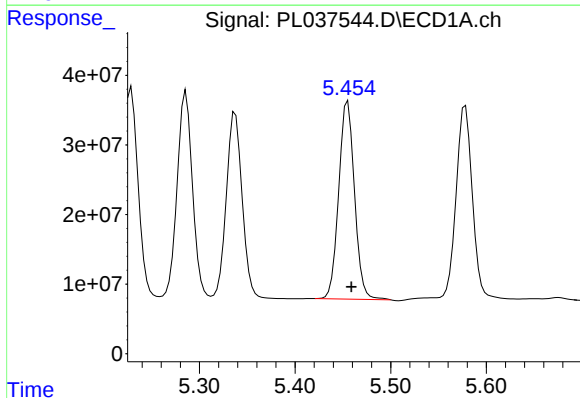
R.T.: 5.286 min
Delta R.T.: -0.004 min
Response: 332496367
Conc: 36.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



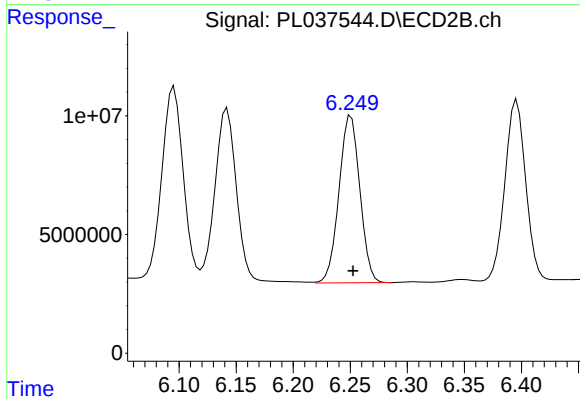
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 112223701
Conc: 38.99 ng/ml



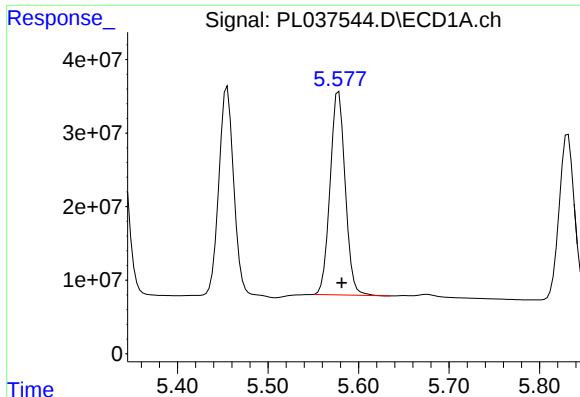
#12 4,4'-DDE

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 326455789
Conc: 36.96 ng/ml



#12 4,4'-DDE

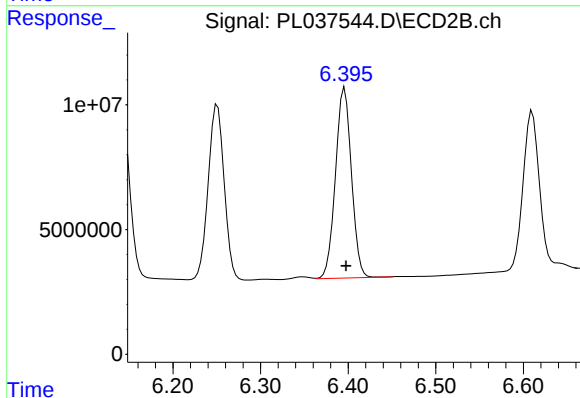
R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 89792285
Conc: 35.29 ng/ml



#13 Dieldrin

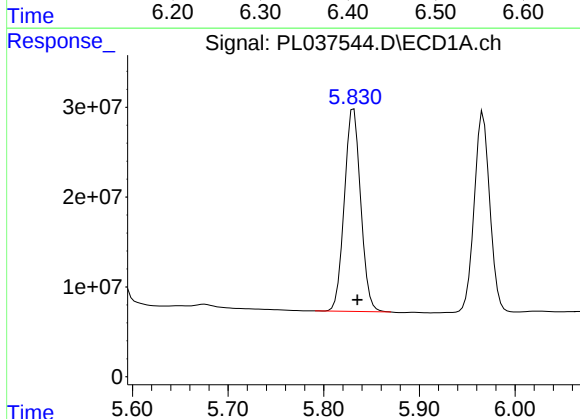
R.T.: 5.578 min
Delta R.T.: -0.003 min
Response: 320775608
Conc: 36.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



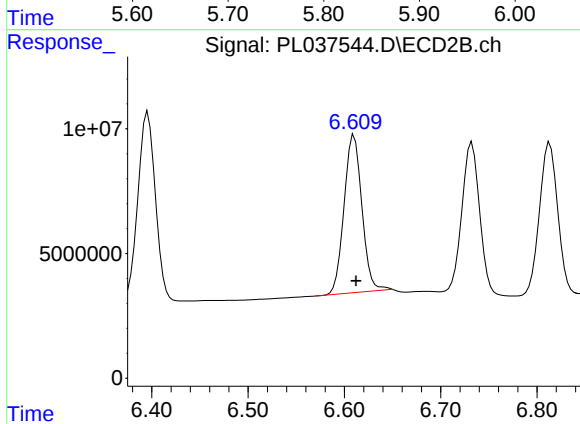
#13 Dieldrin

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 96645997
Conc: 36.21 ng/ml



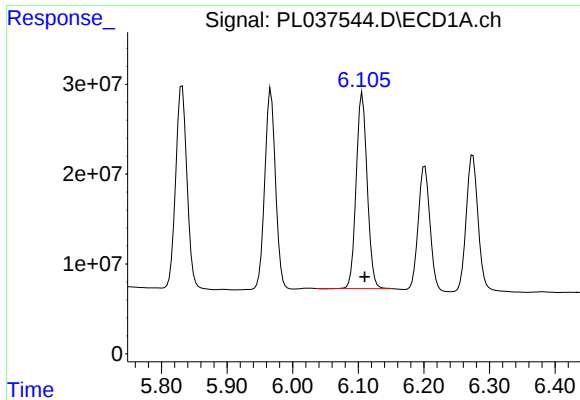
#14 Endrin

R.T.: 5.831 min
Delta R.T.: -0.004 min
Response: 268944392
Conc: 34.14 ng/ml



#14 Endrin

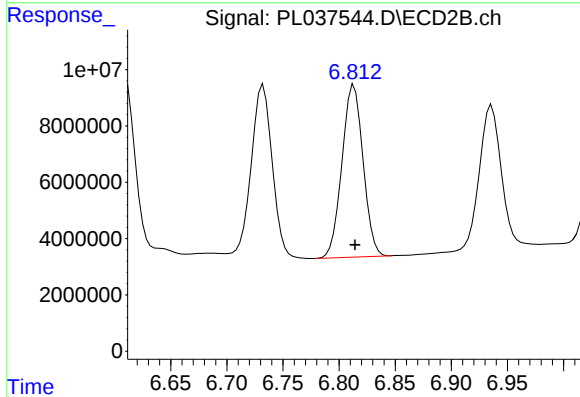
R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 81536722
Conc: 35.46 ng/ml



#15 Endosulfan II

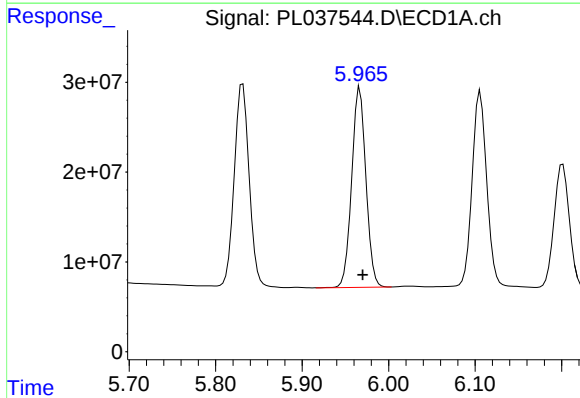
R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 254279169
Conc: 34.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



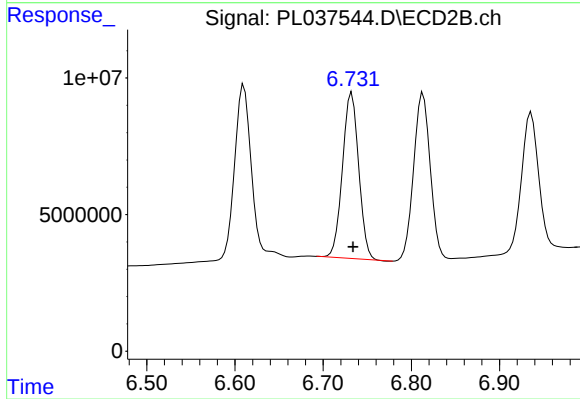
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: -0.001 min
Response: 79975467
Conc: 32.25 ng/ml



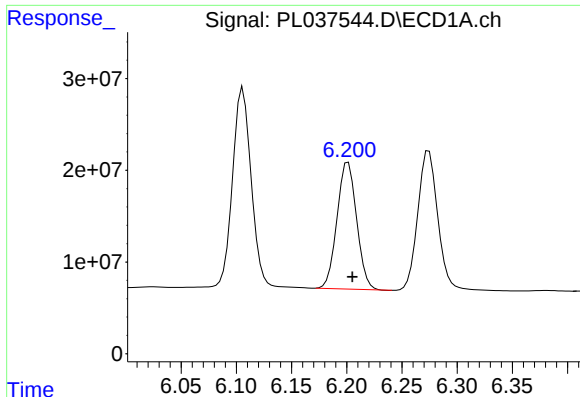
#16 4,4'-DDD

R.T.: 5.967 min
Delta R.T.: -0.003 min
Response: 253575635
Conc: 38.61 ng/ml



#16 4,4'-DDD

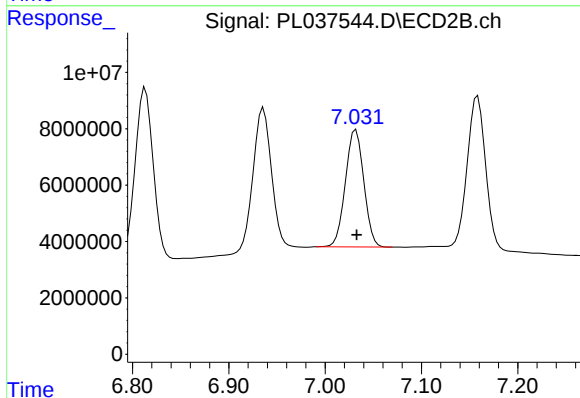
R.T.: 6.732 min
Delta R.T.: -0.001 min
Response: 77625196
Conc: 37.82 ng/ml



#17 4,4'-DDT

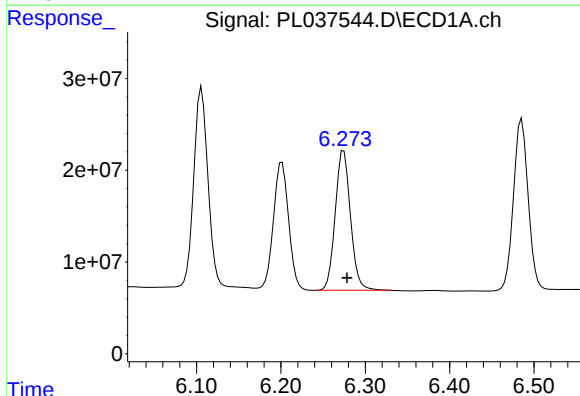
R.T.: 6.201 min
Delta R.T.: -0.004 min
Response: 171031962
Conc: 26.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



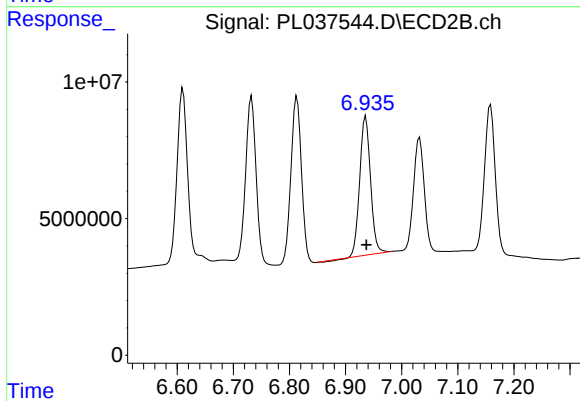
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 55076479
Conc: 26.00 ng/ml



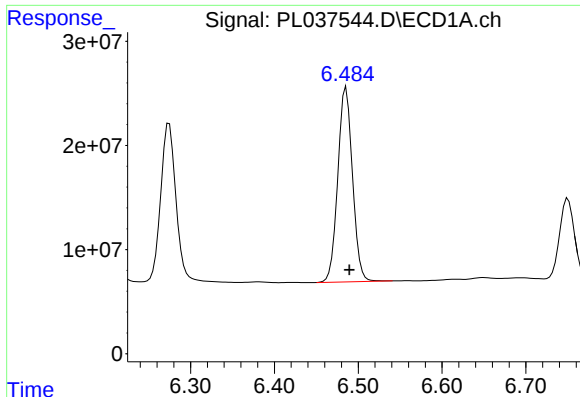
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 191677900
Conc: 34.32 ng/ml



#18 Endrin aldehyde

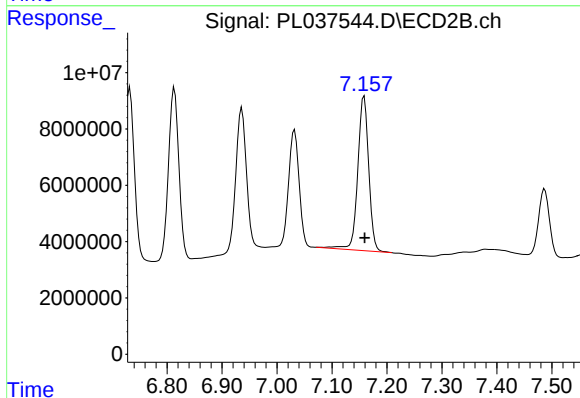
R.T.: 6.936 min
Delta R.T.: -0.001 min
Response: 67812984
Conc: 33.70 ng/ml



#19 Endosulfan Sulfate

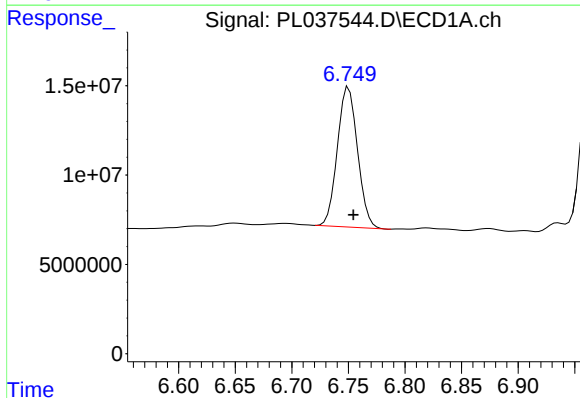
R.T.: 6.486 min
Delta R.T.: -0.004 min
Response: 227428616
Conc: 34.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



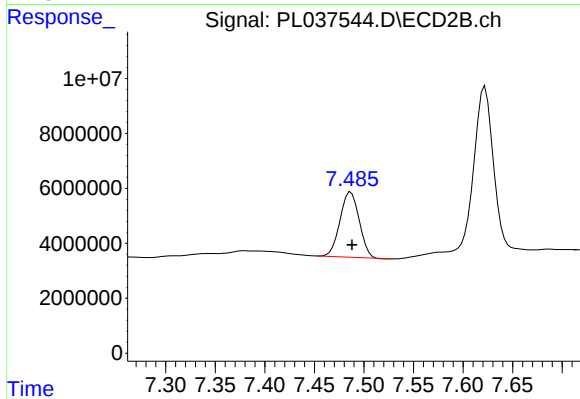
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 75900520
Conc: 34.87 ng/ml



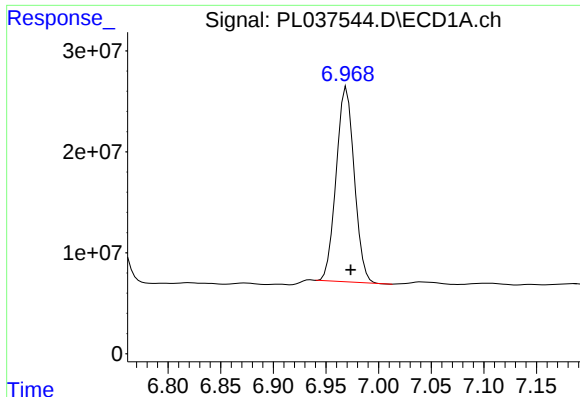
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.004 min
Response: 97265996
Conc: 28.62 ng/ml



#20 Methoxychlor

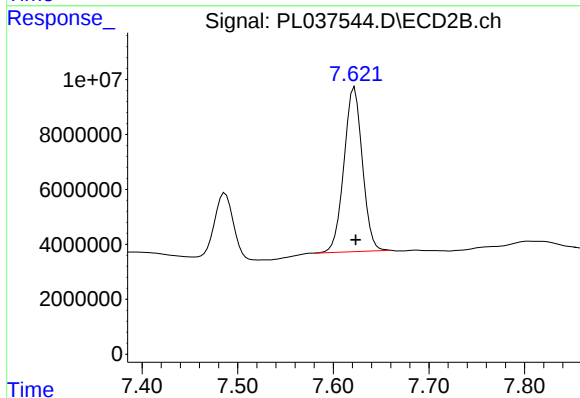
R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 31804487
Conc: 28.41 ng/ml



#21 Endrin ketone

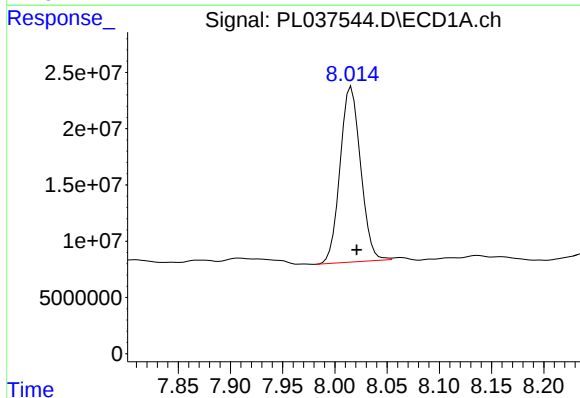
R.T.: 6.970 min
Delta R.T.: -0.004 min
Response: 230713994
Conc: 32.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



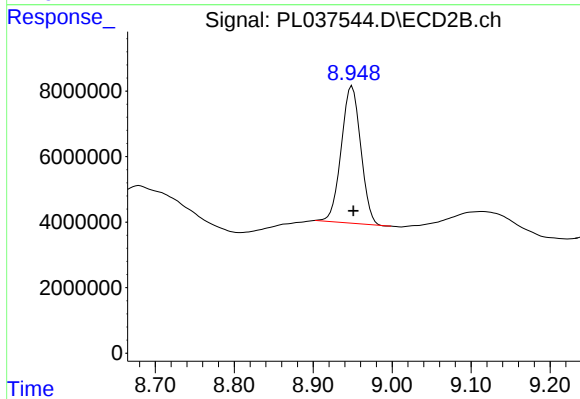
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: -0.001 min
Response: 80373361
Conc: 39.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.016 min
Delta R.T.: -0.005 min
Response: 212535440
Conc: 35.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.002 min
Response: 71639713
Conc: 36.11 ng/ml