

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062818\
 Data File : PL037535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2018 19:59
 Operator : UA\AJ
 Sample : PB110676BSD (Sig #1); PB110676TB (Sig #2)
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB110676BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 03:57:47 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...	3.335	3.936	153.3E6	56044291	19.380	20.256
28)	SA Decachlor...	8.015	8.949	123.4E6	40147926	20.454	20.236
Target Compounds							
2)	A alpha-BHC	3.765	4.315	645.7E6	223.8E6	52.739	57.670
3)	MA gamma-BHC...	4.042	4.596	582.4E6	196.6E6	56.458	56.918
4)	MA Heptachlor	4.327	5.107	571.1E6	193.7E6	55.743	56.052
5)	MB Aldrin	4.567	5.409	562.3E6	176.0E6	55.241	56.089
6)	B beta-BHC	4.296	4.757	253.5E6	87456102	55.588	54.230
7)	B delta-BHC	4.490	4.971	591.3E6	186.7E6	55.890	66.201
8)	B Heptachlo...	5.005	5.789	530.6E6	160.2E6	56.644	56.207
9)	A Endosulfan I	5.337	6.142	456.5E6	140.4E6	53.959	54.754
10)	B gamma-Chl...	5.228	6.022	526.7E6	159.7E6	56.231	56.699
11)	B alpha-Chl...	5.285	6.095	503.6E6	156.9E6	55.459	54.525
12)	B 4,4'-DDE	5.454	6.251	490.6E6	139.9E6	55.539	54.960
13)	MA Dieldrin	5.577	6.396	497.5E6	147.9E6	56.199	55.417
14)	MA Endrin	5.831	6.610	430.7E6	121.8E6	54.679	52.959
15)	B Endosulfa...	6.105	6.813	416.4E6	129.3E6	56.621	52.139
16)	A 4,4'-DDD	5.966	6.732	388.5E6	113.8E6	59.160	55.436
17)	MA 4,4'-DDT	6.200	7.032	349.8E6	108.9E6	54.174	51.427
18)	B Endrin al...	6.274	6.936	322.5E6	108.9E6	57.751	54.109
19)	B Endosulfa...	6.485	7.158	374.6E6	118.6E6	55.994	54.472
20)	A Methoxychlor	6.749	7.487	179.9E6	61320274	52.924	54.782
21)	B Endrin ke...	6.969	7.622	398.4E6	122.8E6	56.014	60.479

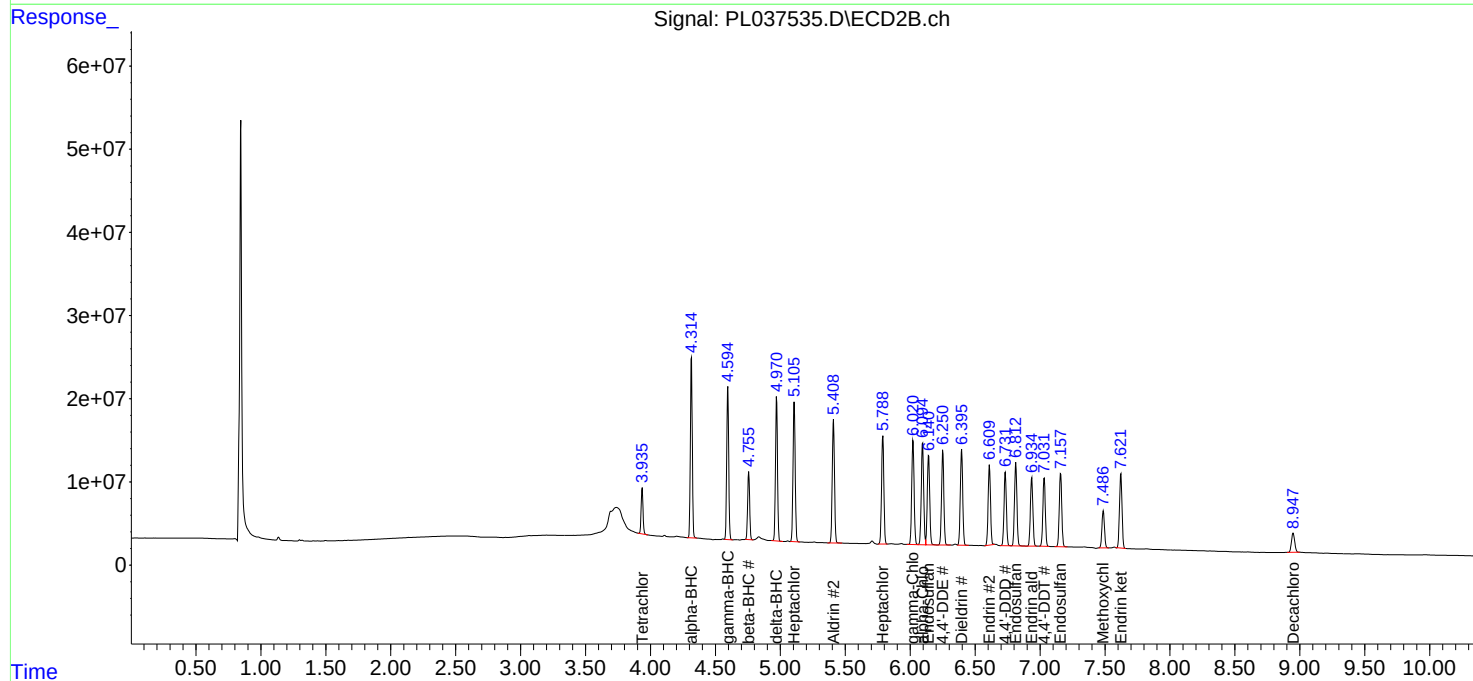
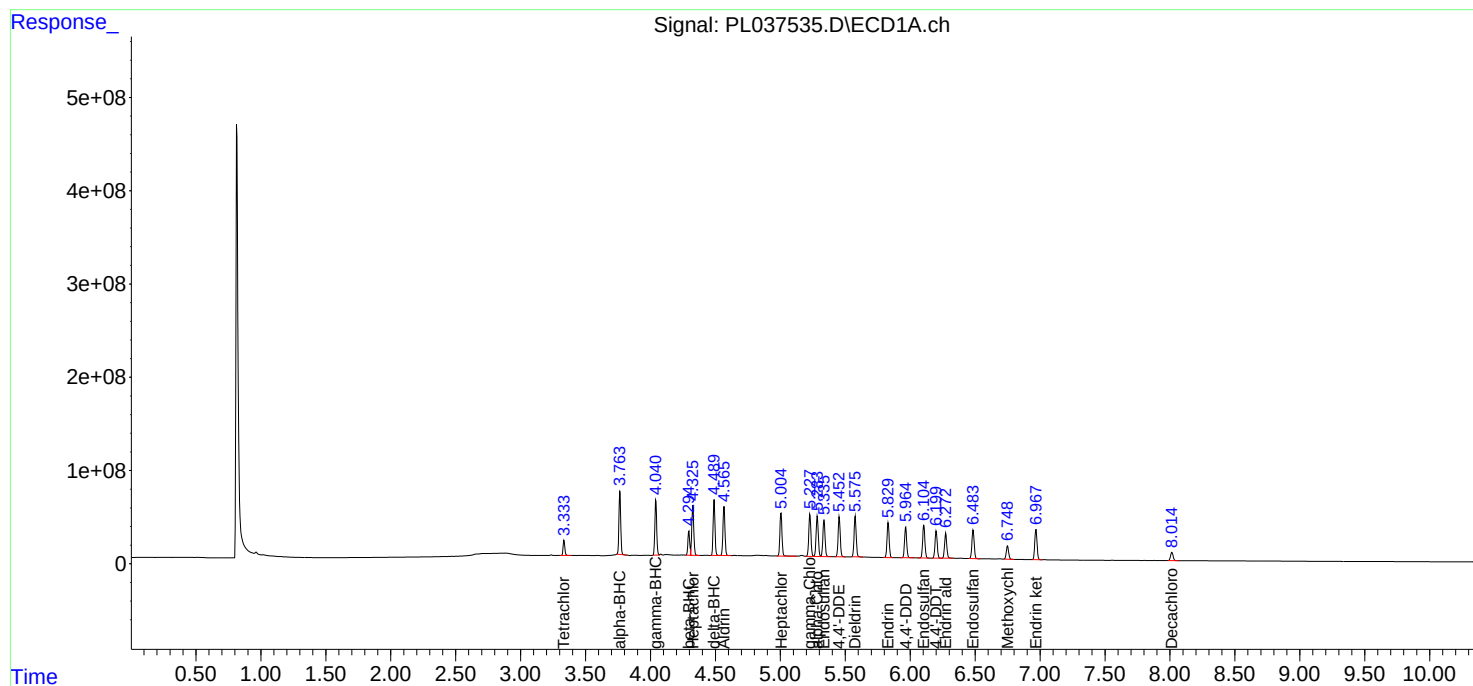
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

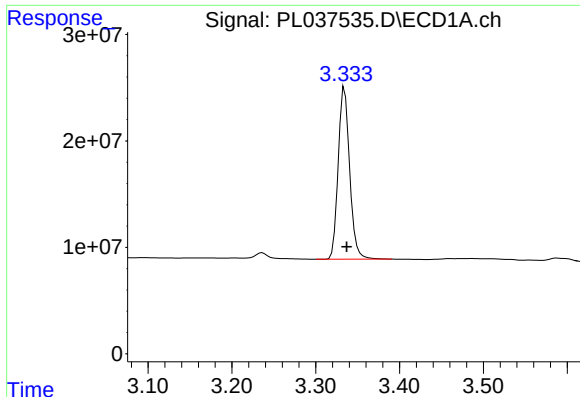
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062818\
Data File : PL037535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2018 19:59
Operator : UA\AJ
Sample : PB110676BSD (Sig #1); PB110676TB (Sig #2)
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB110676BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 03:57:47 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

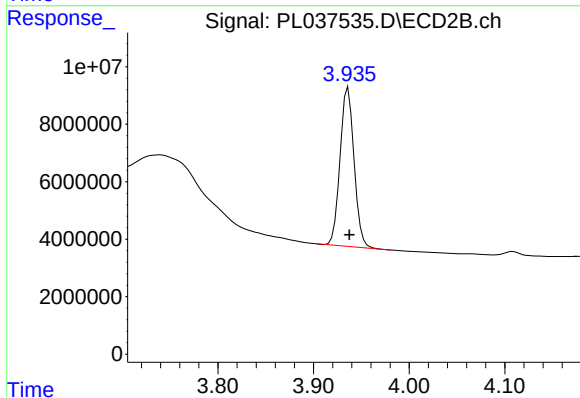




#1 Tetrachloro-m-xylene

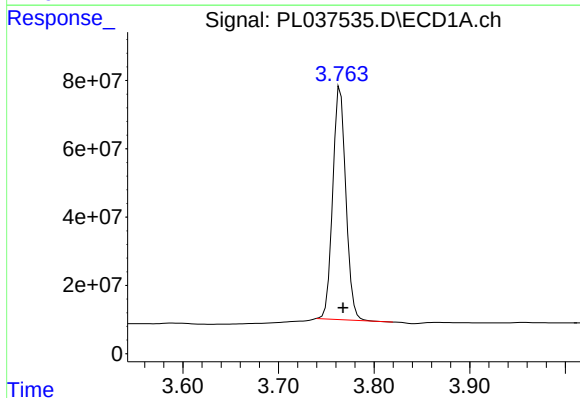
R.T.: 3.335 min
Delta R.T.: -0.002 min
Response: 153301992
Conc: 19.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110676BSD



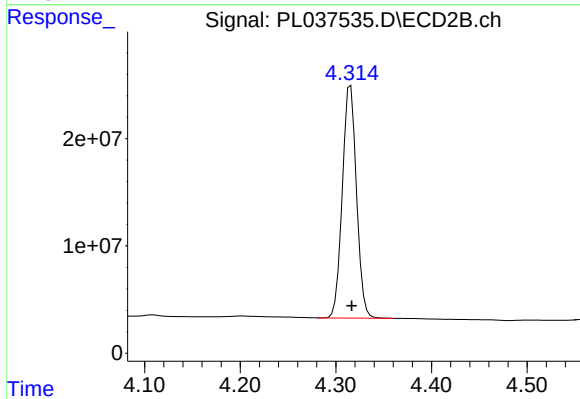
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 56044291
Conc: 20.26 ng/ml



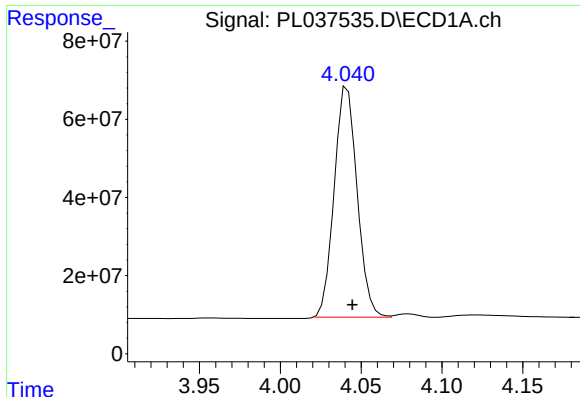
#2 alpha-BHC

R.T.: 3.765 min
Delta R.T.: -0.003 min
Response: 645677392
Conc: 52.74 ng/ml



#2 alpha-BHC

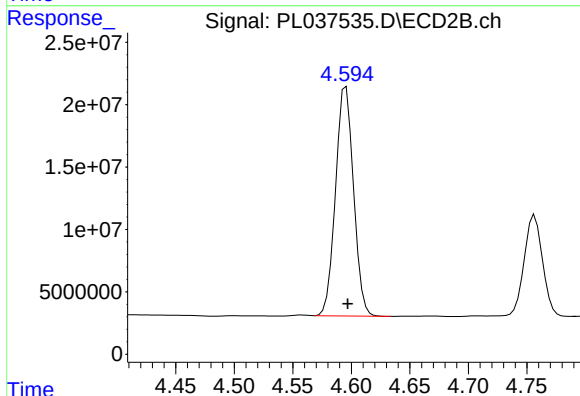
R.T.: 4.315 min
Delta R.T.: -0.001 min
Response: 223772132
Conc: 57.67 ng/ml



#3 gamma-BHC (Lindane)

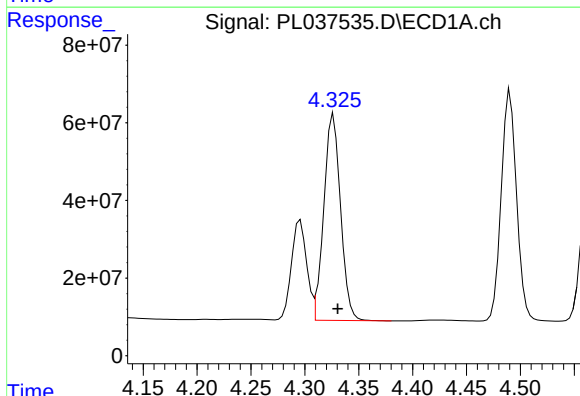
R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 582352837
Conc: 56.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110676BSD



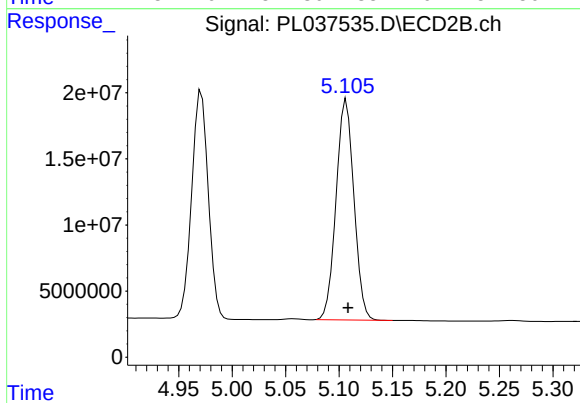
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: -0.001 min
Response: 196580958
Conc: 56.92 ng/ml



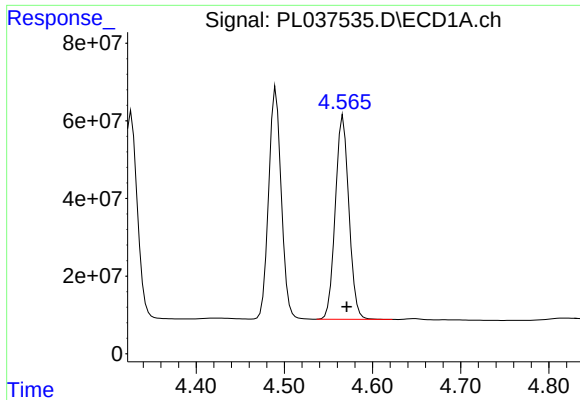
#4 Heptachlor

R.T.: 4.327 min
Delta R.T.: -0.004 min
Response: 571104574
Conc: 55.74 ng/ml



#4 Heptachlor

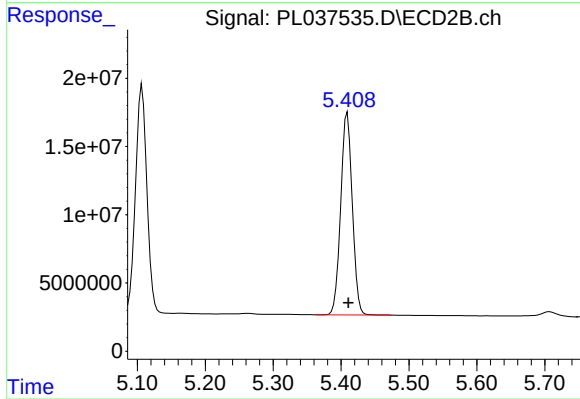
R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 193736032
Conc: 56.05 ng/ml



#5 Aldrin

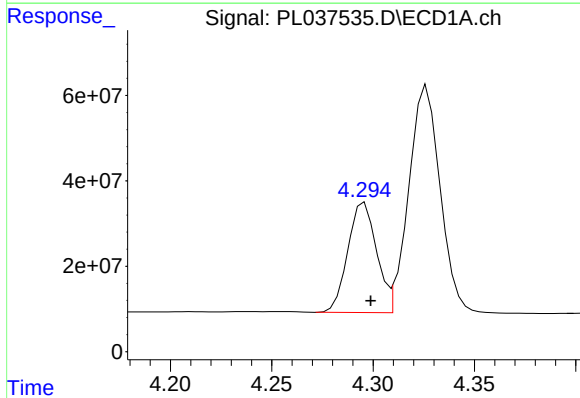
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 562277957
Conc: 55.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110676BSD



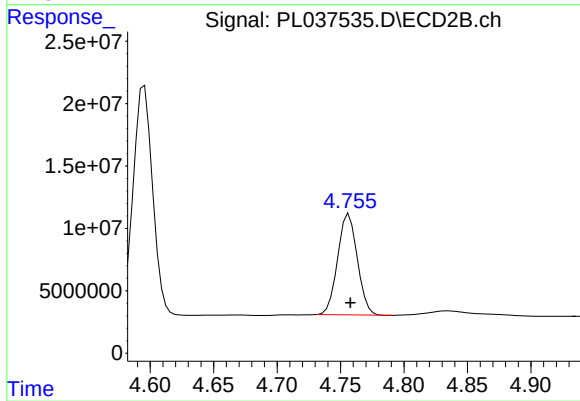
#5 Aldrin

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 175962976
Conc: 56.09 ng/ml



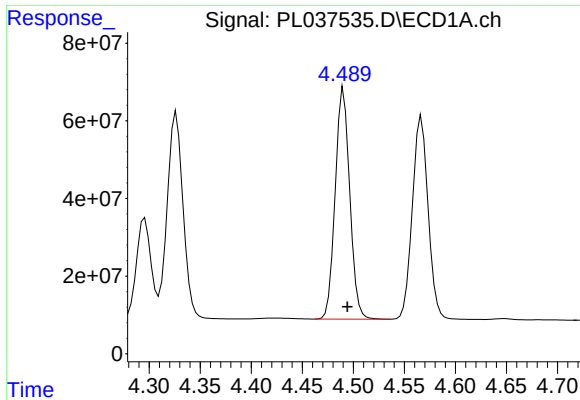
#6 beta-BHC

R.T.: 4.296 min
Delta R.T.: -0.003 min
Response: 253532873
Conc: 55.59 ng/ml



#6 beta-BHC

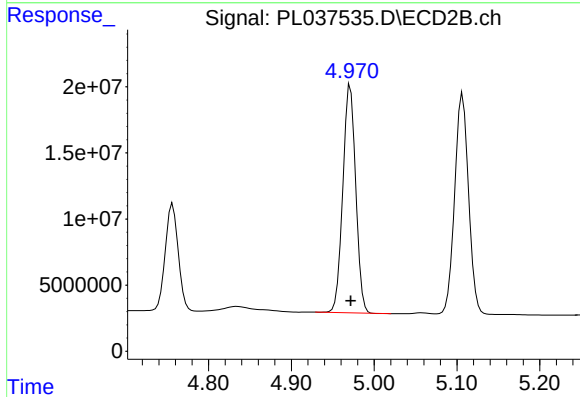
R.T.: 4.757 min
Delta R.T.: -0.001 min
Response: 87456102
Conc: 54.23 ng/ml



#7 delta-BHC

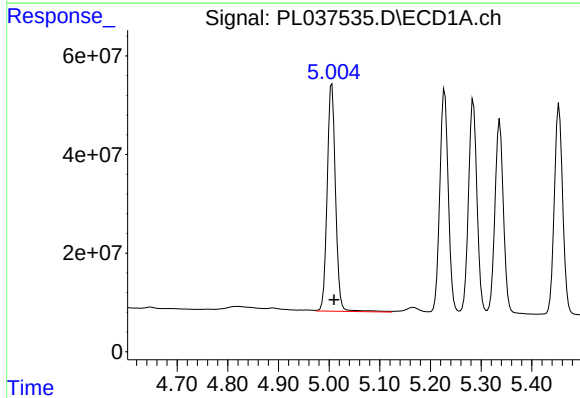
R.T.: 4.490 min
Delta R.T.: -0.004 min
Response: 591262835
Conc: 55.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110676BSD



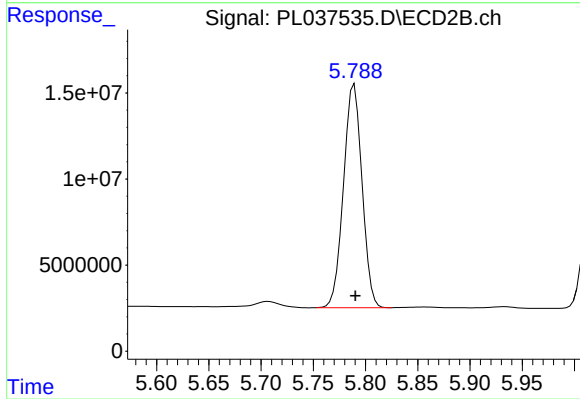
#7 delta-BHC

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 186704062
Conc: 66.20 ng/ml



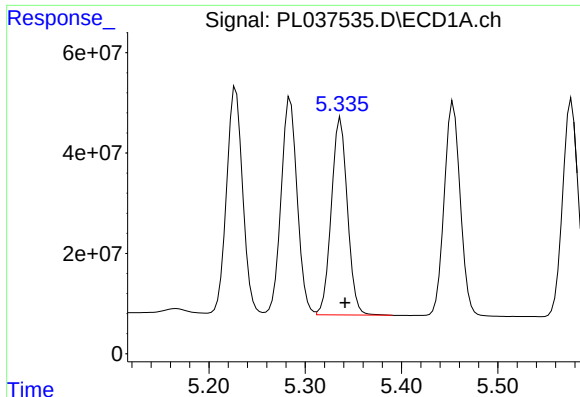
#8 Heptachlor epoxide

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 530585911
Conc: 56.64 ng/ml



#8 Heptachlor epoxide

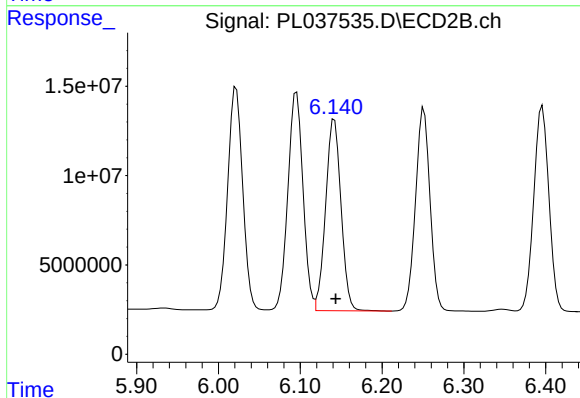
R.T.: 5.789 min
Delta R.T.: -0.001 min
Response: 160228904
Conc: 56.21 ng/ml



#9 Endosulfan I

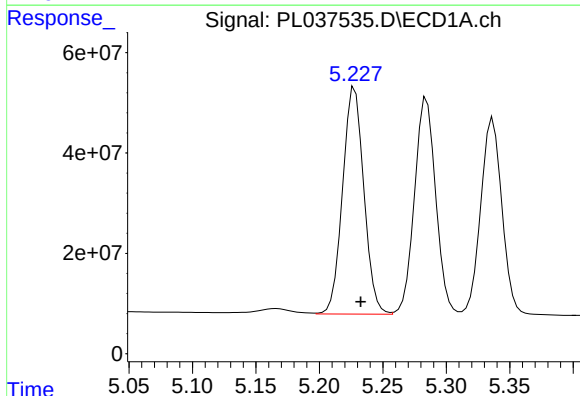
R.T.: 5.337 min
Delta R.T.: -0.005 min
Response: 456540704
Conc: 53.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110676BSD



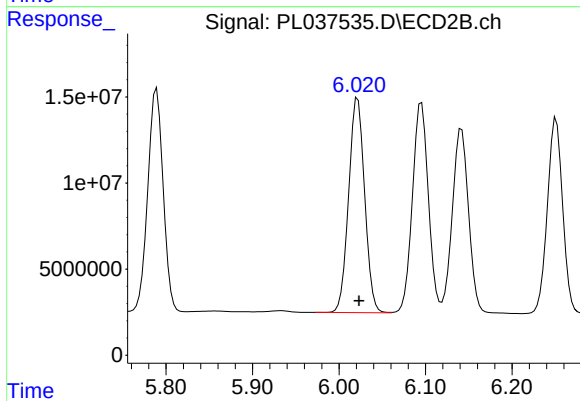
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 140433029
Conc: 54.75 ng/ml



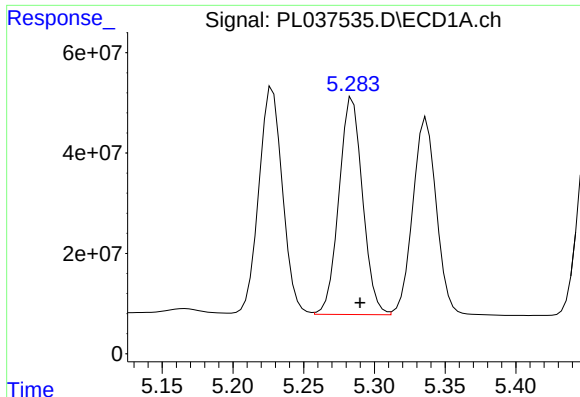
#10 gamma-Chlordane

R.T.: 5.228 min
Delta R.T.: -0.005 min
Response: 526674010
Conc: 56.23 ng/ml



#10 gamma-Chlordane

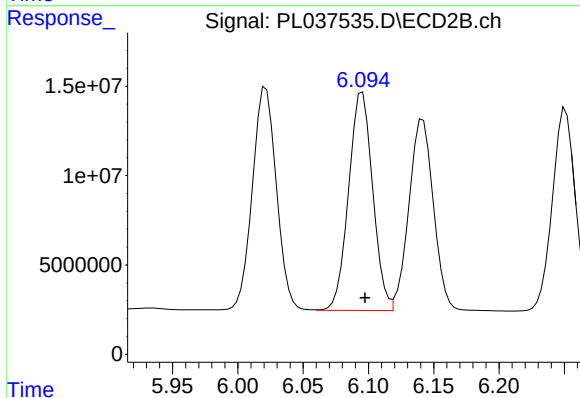
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 159686041
Conc: 56.70 ng/ml



#11 alpha-Chlordane

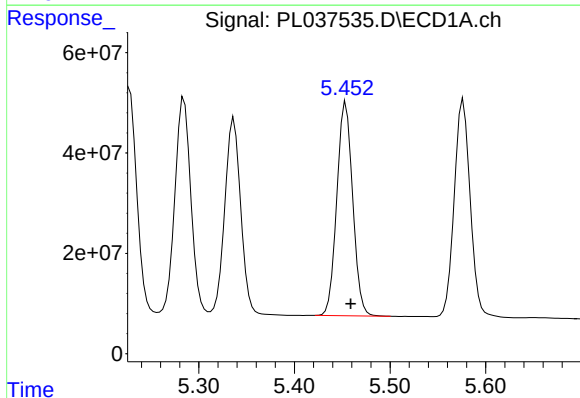
R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 503648445
Conc: 55.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110676BSD



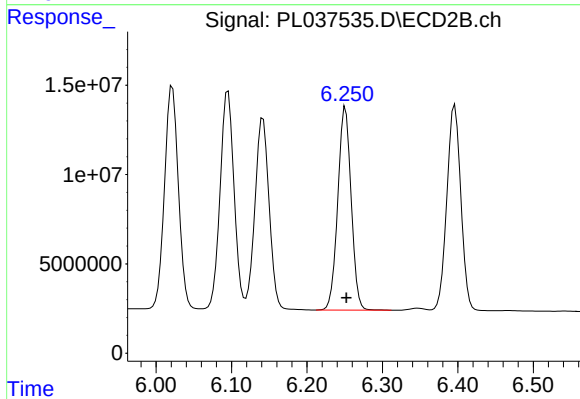
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 156938101
Conc: 54.52 ng/ml



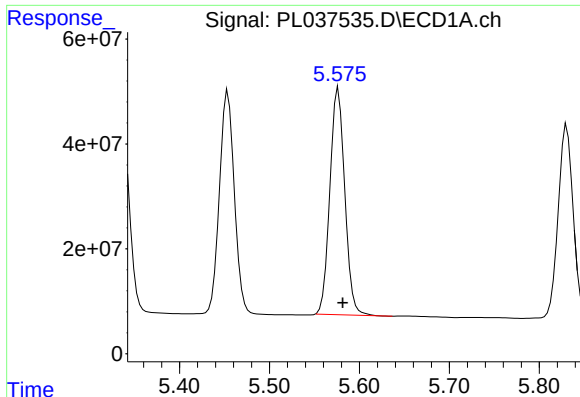
#12 4,4'-DDE

R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 490554277
Conc: 55.54 ng/ml



#12 4,4'-DDE

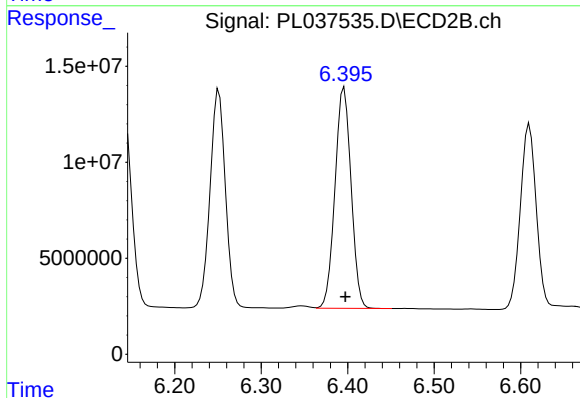
R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 139854076
Conc: 54.96 ng/ml



#13 Dieldrin

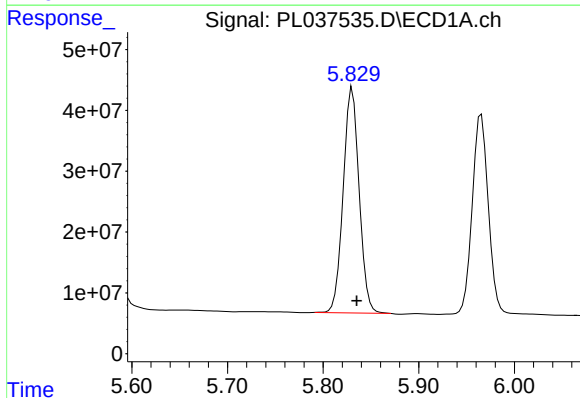
R.T.: 5.577 min
Delta R.T.: -0.005 min
Response: 497541454
Conc: 56.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110676BSD



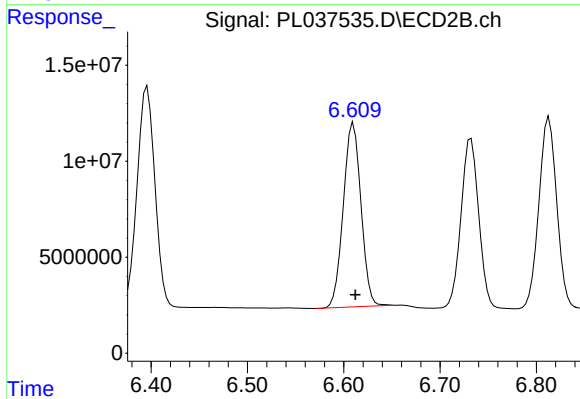
#13 Dieldrin

R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 147921408
Conc: 55.42 ng/ml



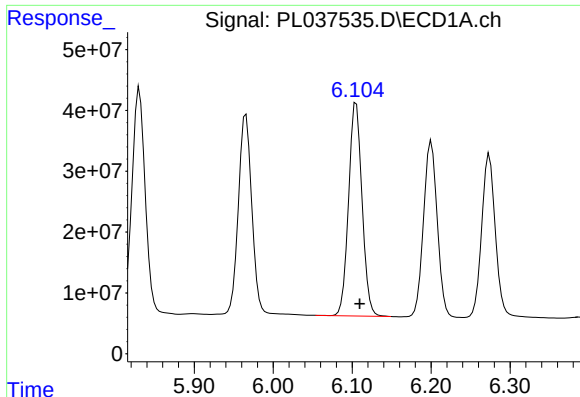
#14 Endrin

R.T.: 5.831 min
Delta R.T.: -0.005 min
Response: 430735655
Conc: 54.68 ng/ml



#14 Endrin

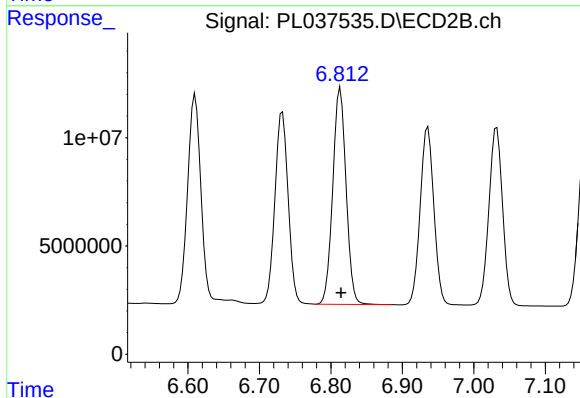
R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 121767462
Conc: 52.96 ng/ml



#15 Endosulfan II

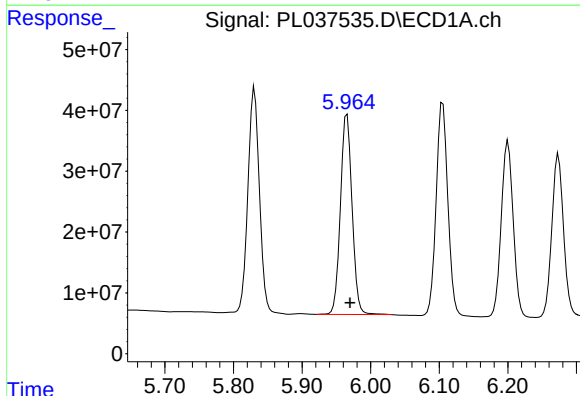
R.T.: 6.105 min
Delta R.T.: -0.004 min
Response: 416359893
Conc: 56.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110676BSD



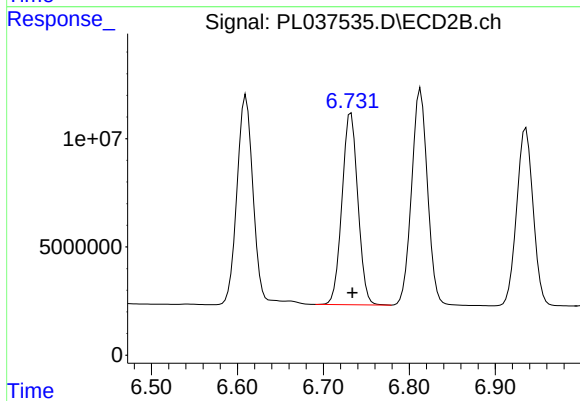
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: -0.001 min
Response: 129308335
Conc: 52.14 ng/ml



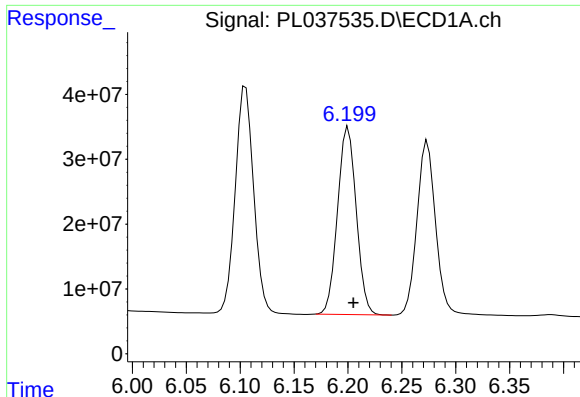
#16 4,4'-DDD

R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 388508818
Conc: 59.16 ng/ml



#16 4,4'-DDD

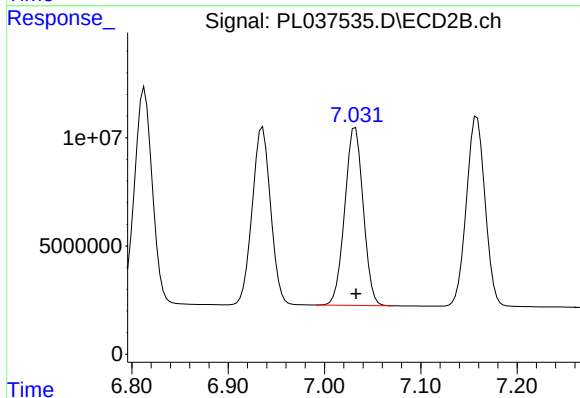
R.T.: 6.732 min
Delta R.T.: -0.002 min
Response: 113793797
Conc: 55.44 ng/ml



#17 4,4'-DDT

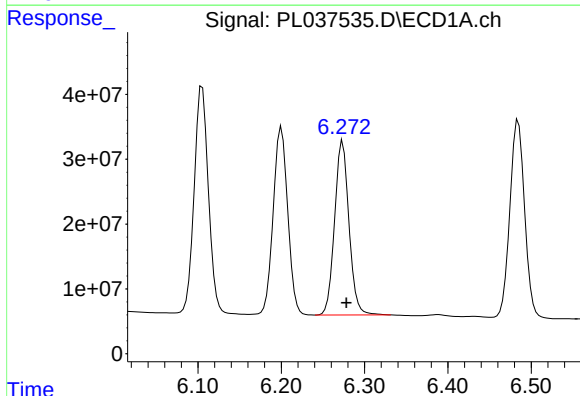
R.T.: 6.200 min
Delta R.T.: -0.005 min
Response: 349763503
Conc: 54.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110676BSD



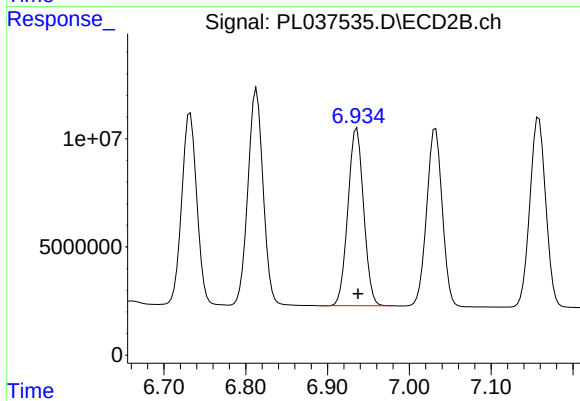
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 108932009
Conc: 51.43 ng/ml



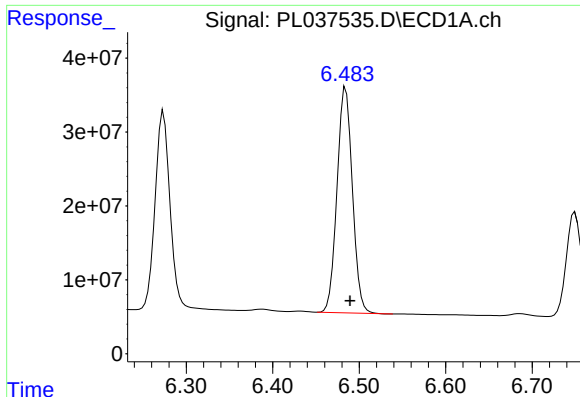
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 322512132
Conc: 57.75 ng/ml



#18 Endrin aldehyde

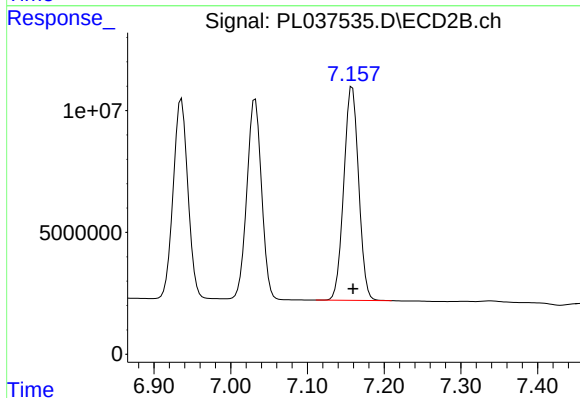
R.T.: 6.936 min
Delta R.T.: -0.002 min
Response: 108882273
Conc: 54.11 ng/ml



#19 Endosulfan Sulfate

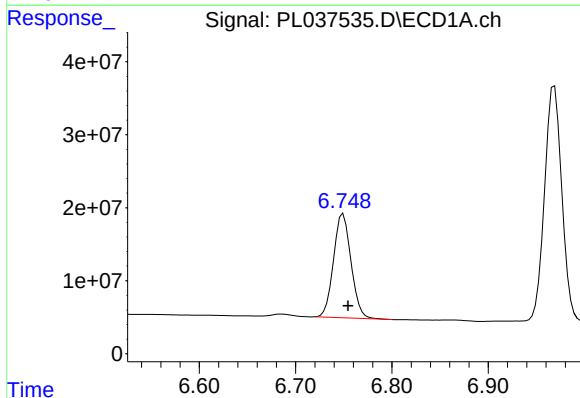
R.T.: 6.485 min
Delta R.T.: -0.005 min
Response: 374602029
Conc: 55.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110676BSD



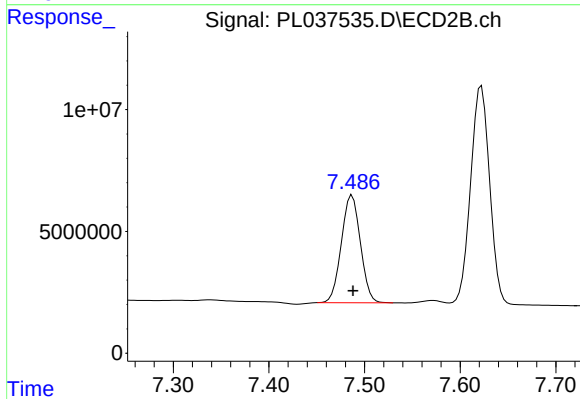
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.001 min
Response: 118555891
Conc: 54.47 ng/ml



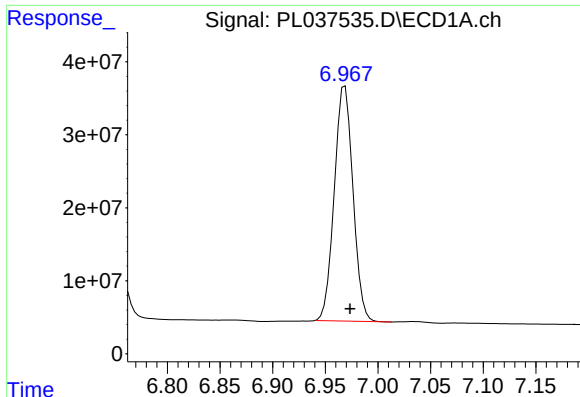
#20 Methoxychlor

R.T.: 6.749 min
Delta R.T.: -0.005 min
Response: 179887146
Conc: 52.92 ng/ml



#20 Methoxychlor

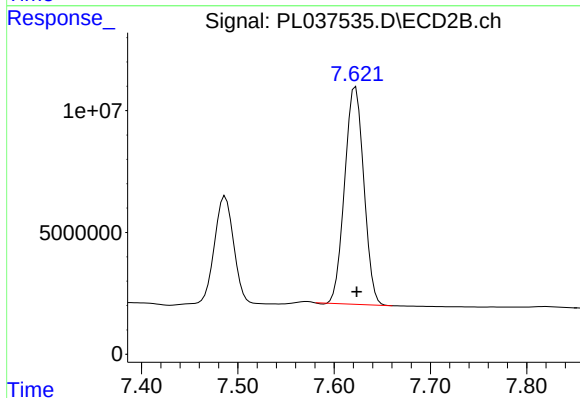
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 61320274
Conc: 54.78 ng/ml



#21 Endrin ketone

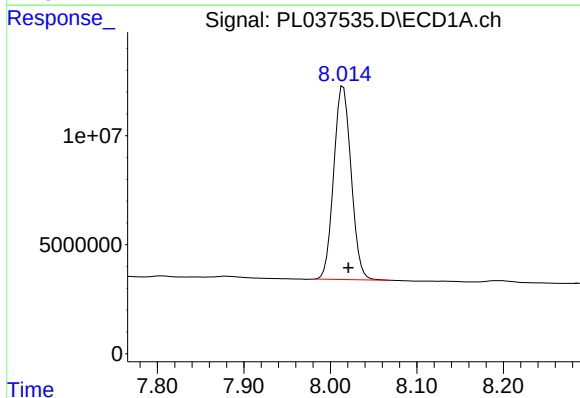
R.T.: 6.969 min
Delta R.T.: -0.005 min
Response: 398354182
Conc: 56.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB110676BSD



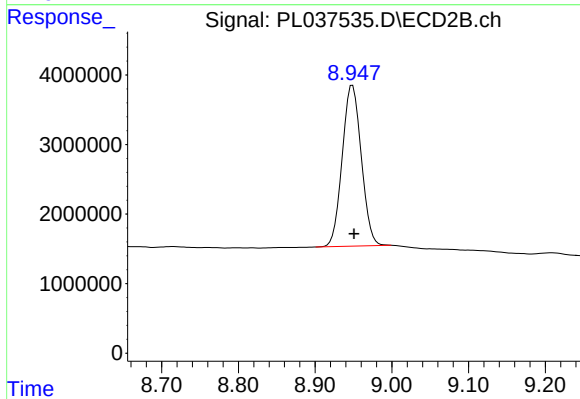
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: -0.001 min
Response: 122752485
Conc: 60.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.015 min
Delta R.T.: -0.006 min
Response: 123418035
Conc: 20.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.002 min
Response: 40147926
Conc: 20.24 ng/ml