

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062718\
 Data File : PL037509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2018 03:31
 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 28 03:51:53 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	3.937	368.9E6	136.3E6	46.633	49.265
28)	SA Decachlor...	8.016	8.950	287.5E6	93334883	47.651	47.045
Target Compounds							
2)	A alpha-BHC	3.766	4.316	583.6E6	196.6E6	47.670	50.673
3)	MA gamma-BHC...	4.042	4.596	522.4E6	171.1E6	50.645	49.533
4)	MA Heptachlor	4.328	5.108	502.2E6	167.3E6	49.015	48.400
5)	MB Aldrin	4.567	5.410	503.7E6	150.2E6	49.483	47.878
6)	B beta-BHC	4.297	4.757	228.7E6	77888415	50.152	48.297
7)	B delta-BHC	4.491	4.972	524.2E6	162.4E6	49.552	57.578
8)	B Heptachlo...	5.006	5.790	470.5E6	137.8E6	50.230	48.322
9)	A Endosulfan I	5.338	6.143	403.9E6	118.1E6	47.743	46.030
10)	B gamma-Chl...	5.229	6.022	454.5E6	135.7E6	48.530	48.197
11)	B alpha-Chl...	5.286	6.096	434.6E6	132.8E6	47.858	46.144
12)	B 4,4'-DDE	5.455	6.252	425.9E6	115.6E6	48.217	45.438
13)	MA Dieldrin	5.578	6.397	432.9E6	124.5E6	48.894	46.630
14)	MA Endrin	5.831	6.611	367.9E6	99976410	46.702	43.482
15)	B Endosulfa...	6.106	6.814	355.7E6	107.4E6	48.378	43.292
16)	A 4,4'-DDD	5.967	6.734	336.9E6	94828342	51.306	46.197
17)	MA 4,4'-DDT	6.202	7.032	287.6E6	87787626	44.543	41.445
18)	B Endrin al...	6.275	6.936	266.0E6	89170241	47.640	44.313
19)	B Endosulfa...	6.486	7.159	306.1E6	99785588	45.753	45.848
20)	A Methoxychlor	6.751	7.488	144.2E6	51278435	42.417	45.811
21)	B Endrin ke...	6.970	7.623	331.3E6	105.8E6	46.592	52.131

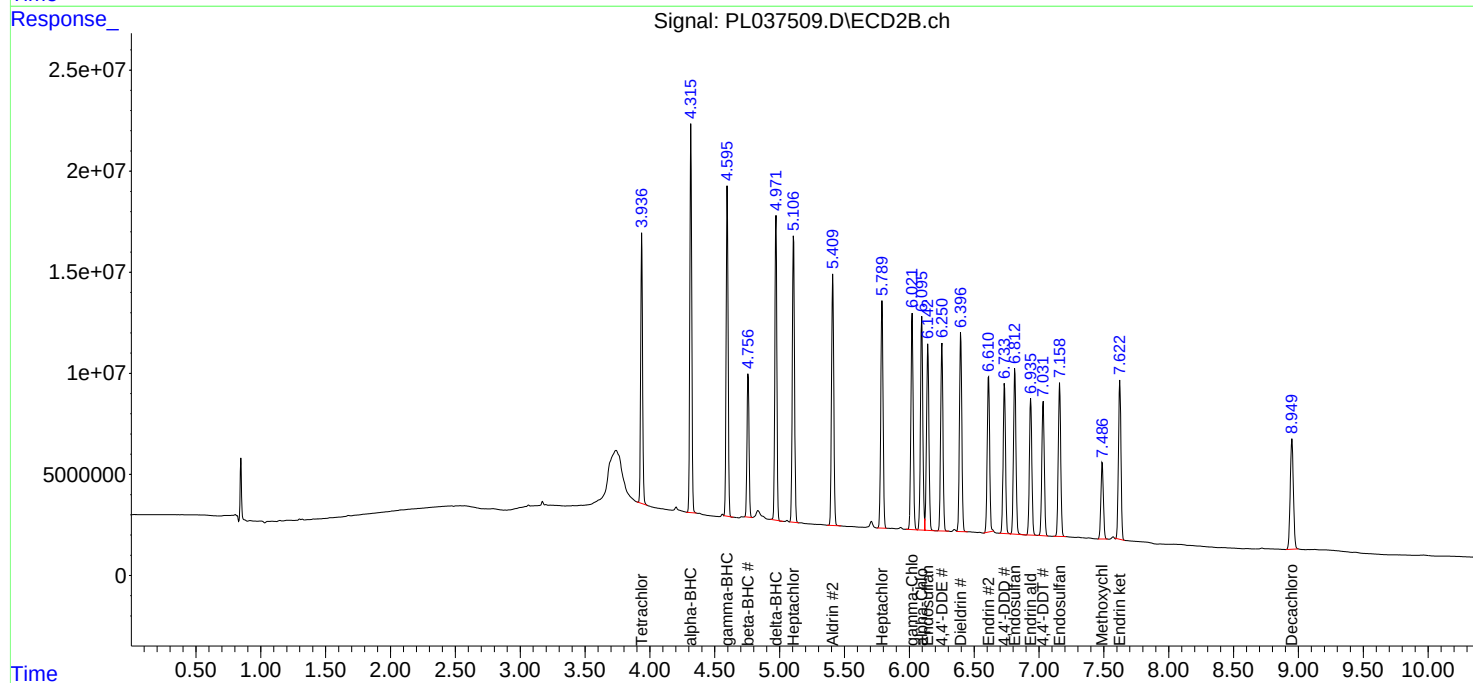
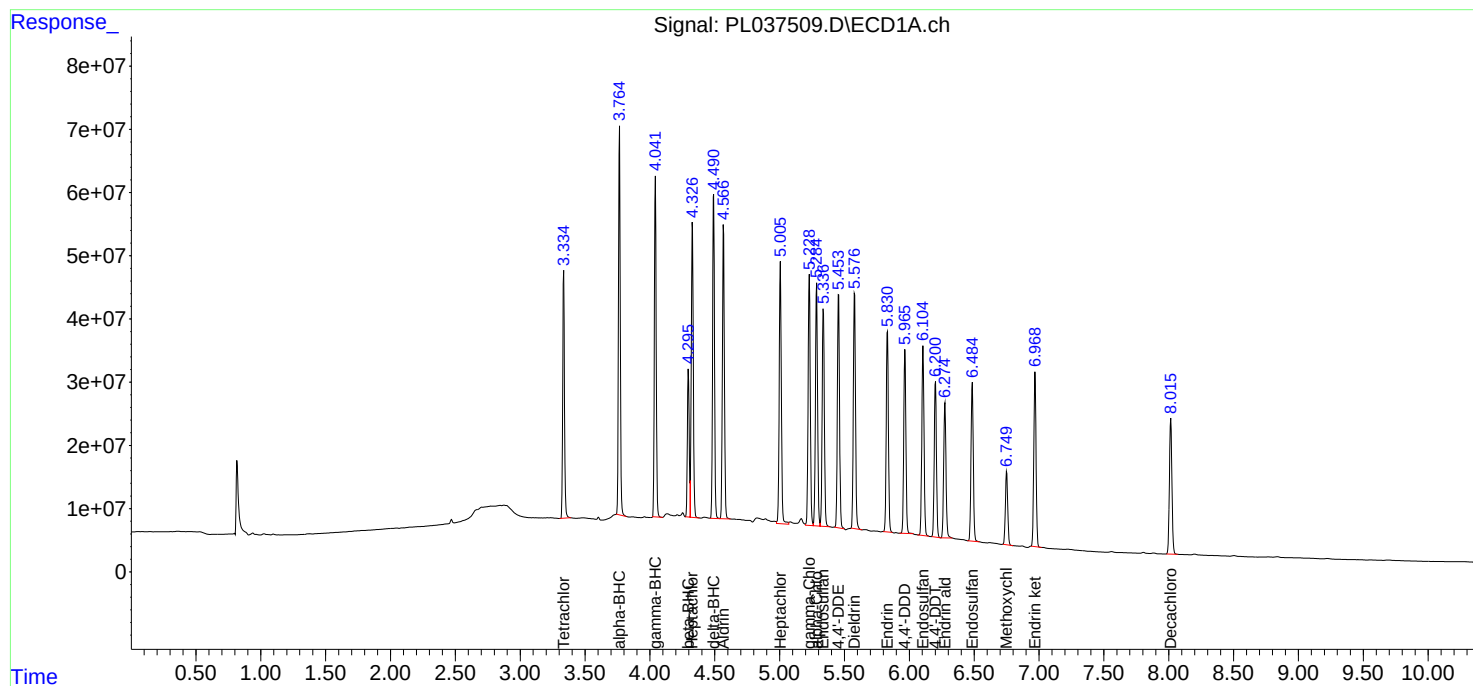
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

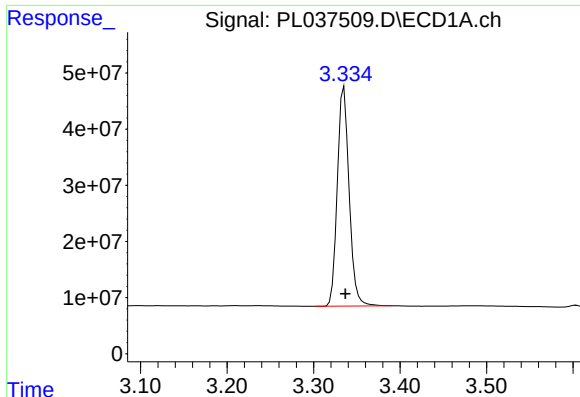
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062718\
Data File : PL037509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2018 03:31
Operator : UA\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 03:51:53 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

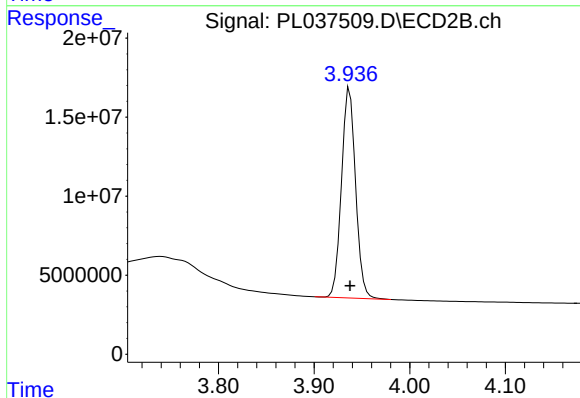




#1 Tetrachloro-m-xylene

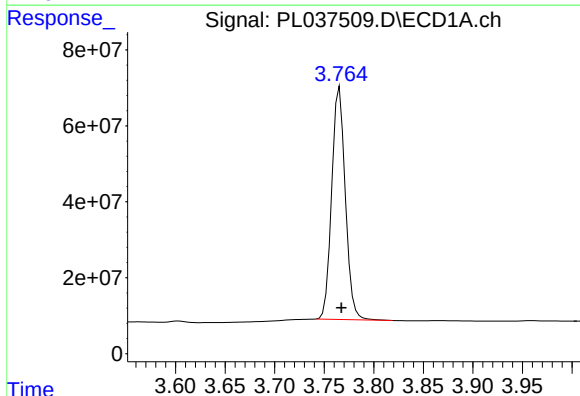
R.T.: 3.335 min
Delta R.T.: -0.002 min
Response: 368883694
Conc: 46.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



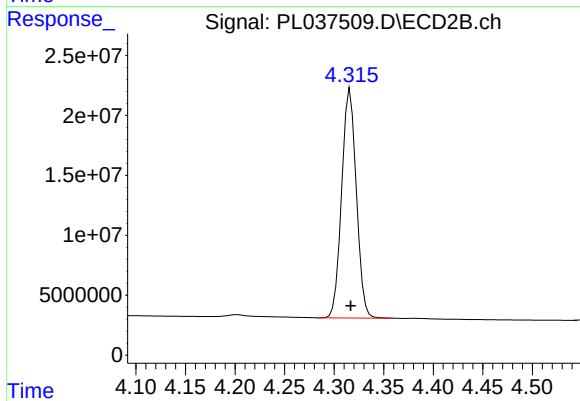
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 136302779
Conc: 49.26 ng/ml



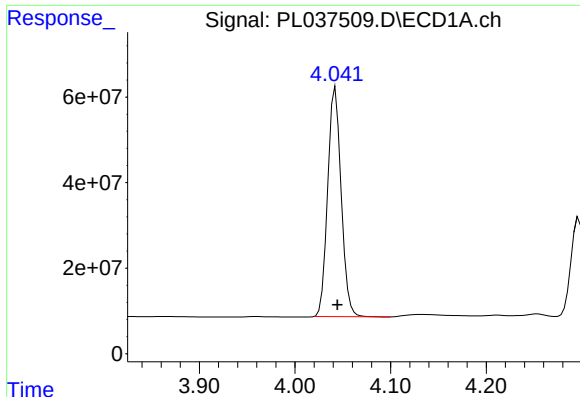
#2 alpha-BHC

R.T.: 3.766 min
Delta R.T.: -0.002 min
Response: 583621688
Conc: 47.67 ng/ml



#2 alpha-BHC

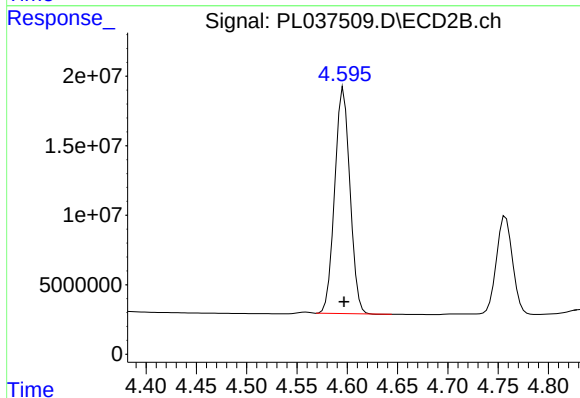
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 196624585
Conc: 50.67 ng/ml



#3 gamma-BHC (Lindane)

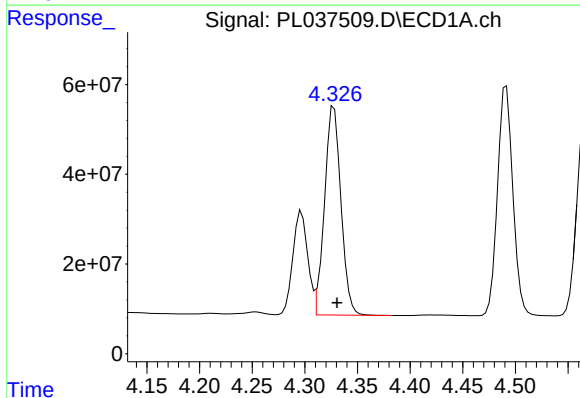
R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 522389004
Conc: 50.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



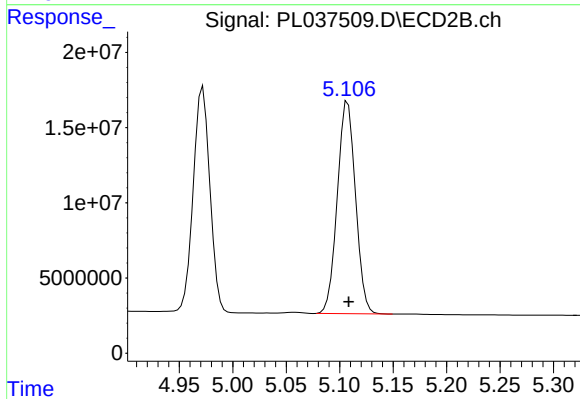
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 171072610
Conc: 49.53 ng/ml



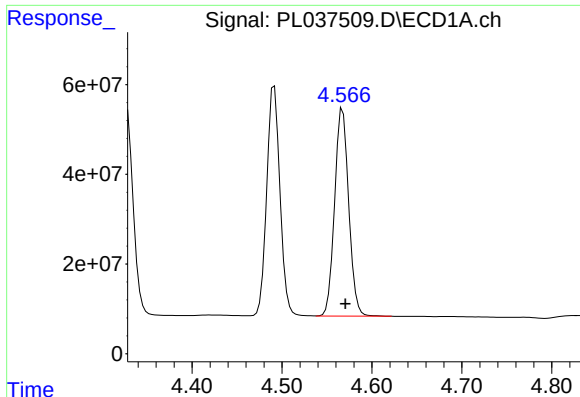
#4 Heptachlor

R.T.: 4.328 min
Delta R.T.: -0.003 min
Response: 502173943
Conc: 49.02 ng/ml



#4 Heptachlor

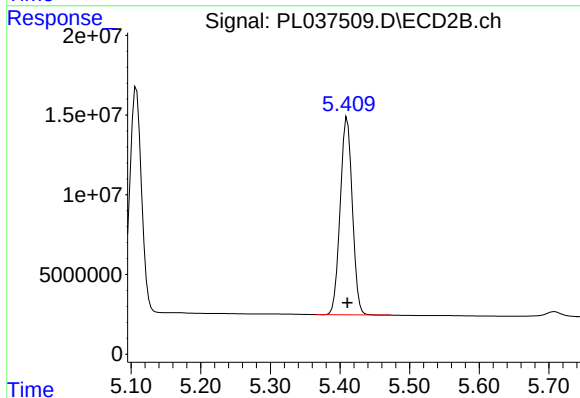
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 167288727
Conc: 48.40 ng/ml



#5 Aldrin

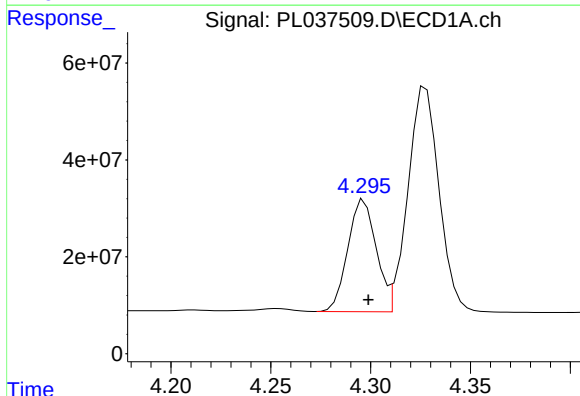
R.T.: 4.567 min
Delta R.T.: -0.003 min
Response: 503667049
Conc: 49.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



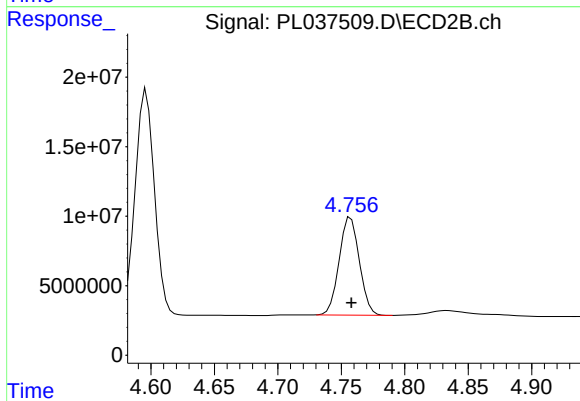
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 150204614
Conc: 47.88 ng/ml



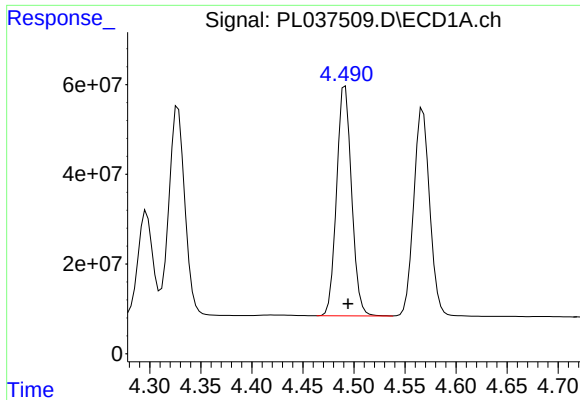
#6 beta-BHC

R.T.: 4.297 min
Delta R.T.: -0.002 min
Response: 228737585
Conc: 50.15 ng/ml



#6 beta-BHC

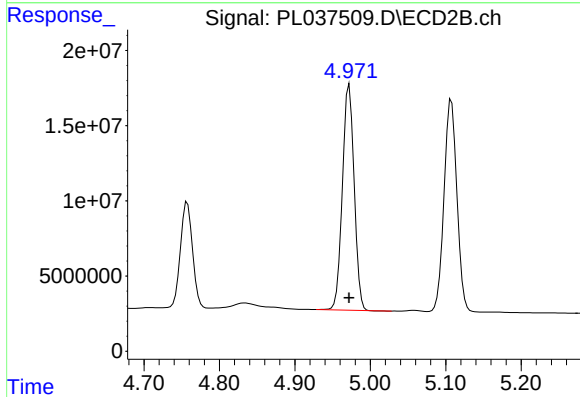
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 77888415
Conc: 48.30 ng/ml



#7 delta-BHC

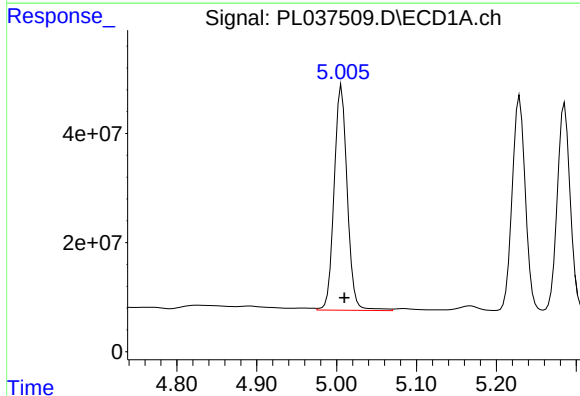
R.T.: 4.491 min
Delta R.T.: -0.003 min
Response: 524211334
Conc: 49.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



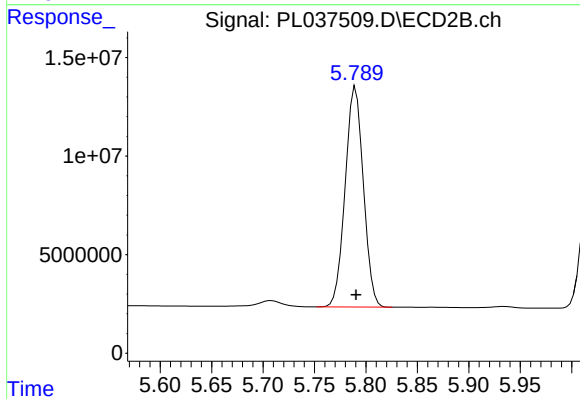
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 162384507
Conc: 57.58 ng/ml



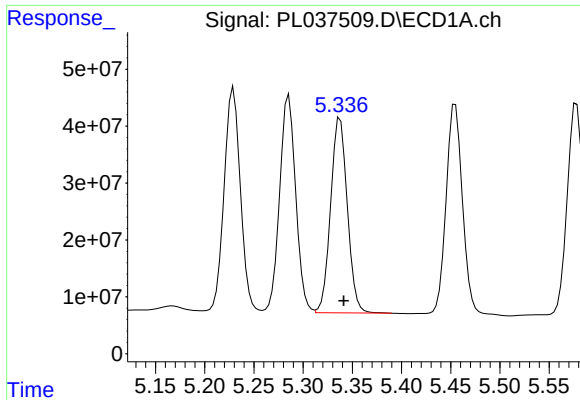
#8 Heptachlor epoxide

R.T.: 5.006 min
Delta R.T.: -0.004 min
Response: 470499566
Conc: 50.23 ng/ml



#8 Heptachlor epoxide

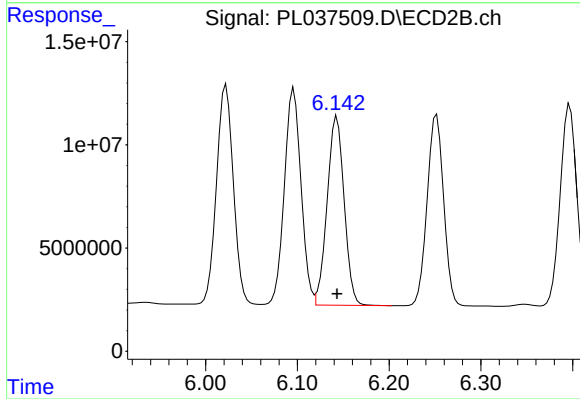
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 137750250
Conc: 48.32 ng/ml



#9 Endosulfan I

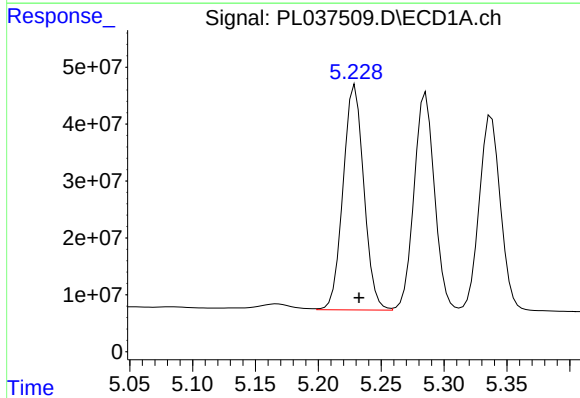
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 403942300
Conc: 47.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



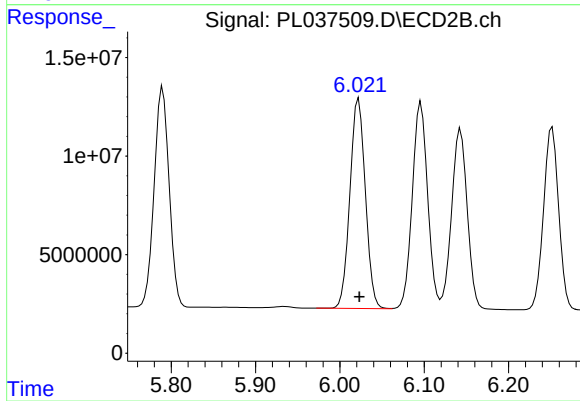
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 118058198
Conc: 46.03 ng/ml



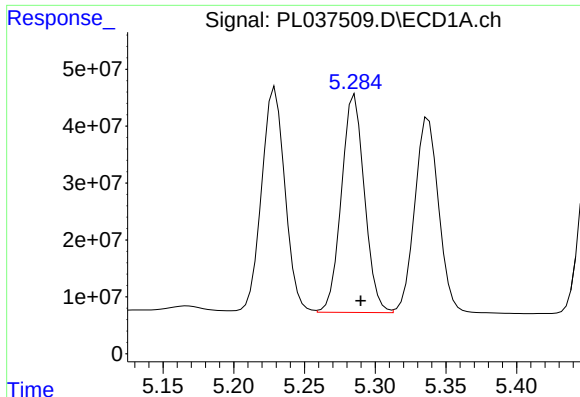
#10 gamma-Chlordane

R.T.: 5.229 min
Delta R.T.: -0.003 min
Response: 454548006
Conc: 48.53 ng/ml



#10 gamma-Chlordane

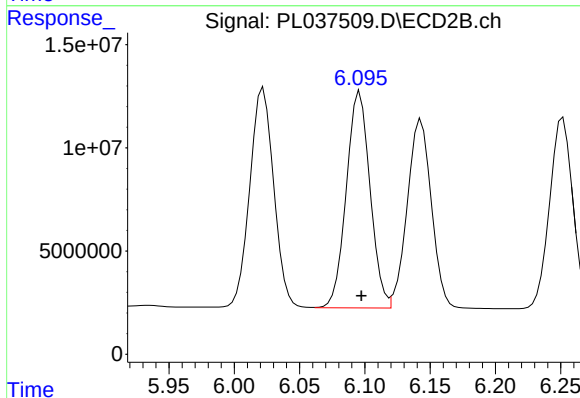
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 135742057
Conc: 48.20 ng/ml



#11 alpha-Chlordane

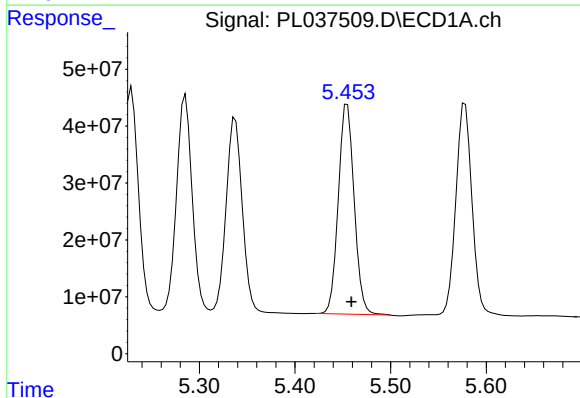
R.T.: 5.286 min
Delta R.T.: -0.004 min
Response: 434618503
Conc: 47.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



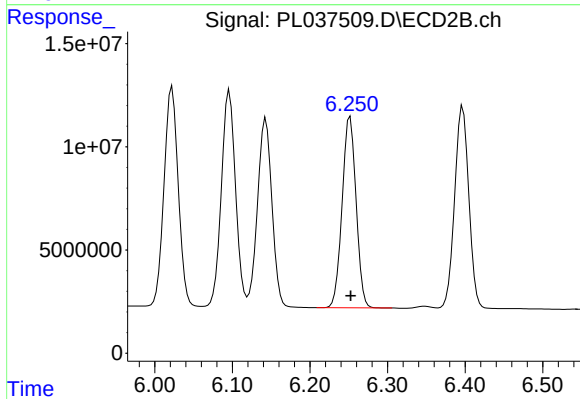
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 132816209
Conc: 46.14 ng/ml



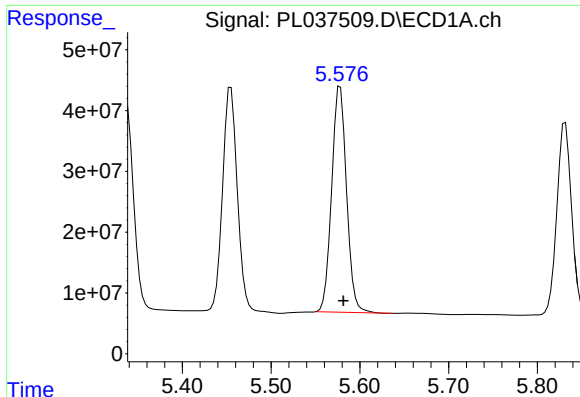
#12 4,4'-DDE

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 425877039
Conc: 48.22 ng/ml



#12 4,4'-DDE

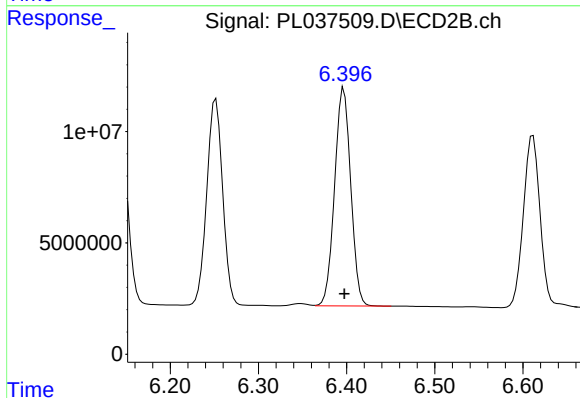
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 115624881
Conc: 45.44 ng/ml



#13 Dieldrin

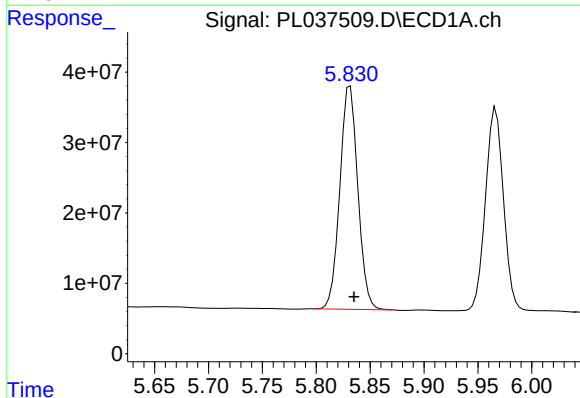
R.T.: 5.578 min
Delta R.T.: -0.003 min
Response: 432870576
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



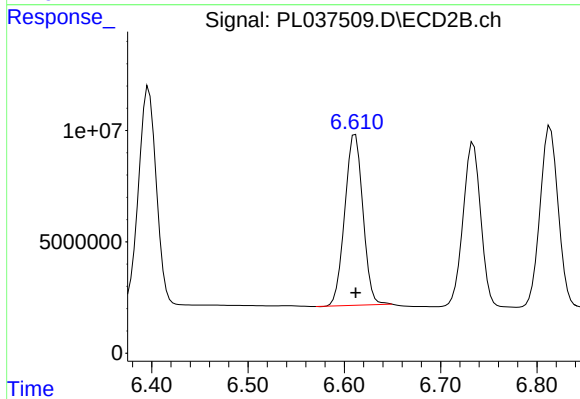
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 124465622
Conc: 46.63 ng/ml



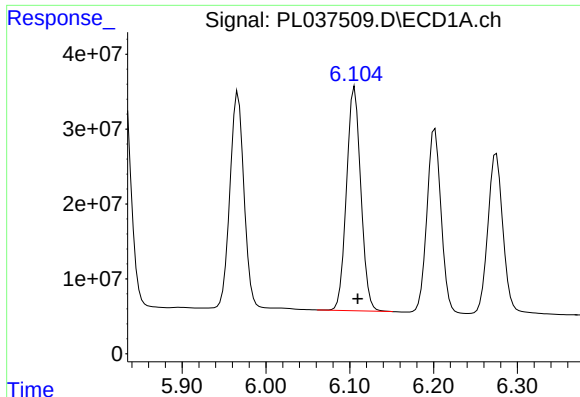
#14 Endrin

R.T.: 5.831 min
Delta R.T.: -0.004 min
Response: 367899428
Conc: 46.70 ng/ml



#14 Endrin

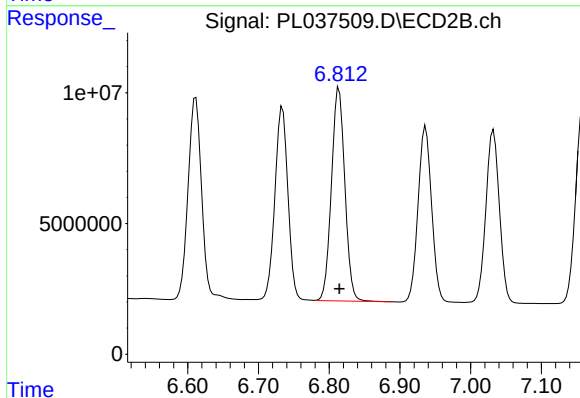
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 99976410
Conc: 43.48 ng/ml



#15 Endosulfan II

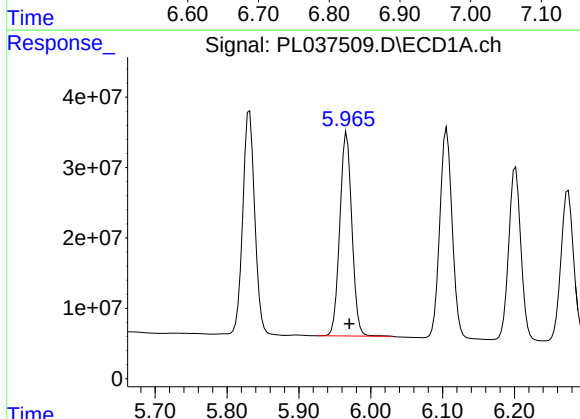
R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 355748086
Conc: 48.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



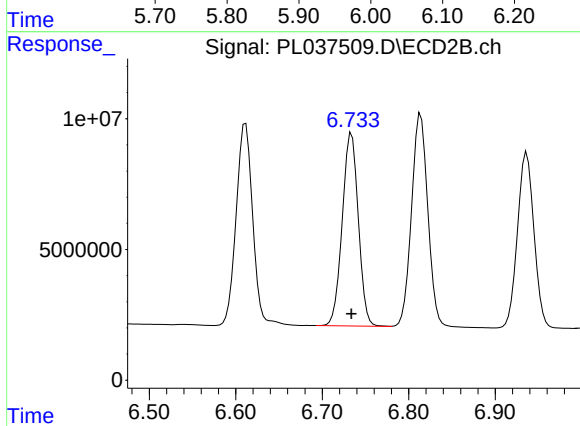
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 107365646
Conc: 43.29 ng/ml



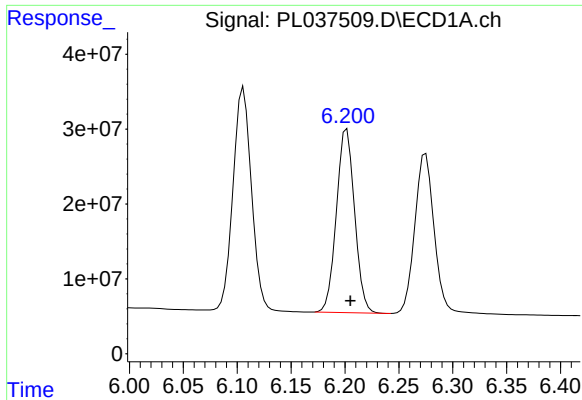
#16 4,4'-DDD

R.T.: 5.967 min
Delta R.T.: -0.003 min
Response: 336932604
Conc: 51.31 ng/ml



#16 4,4'-DDD

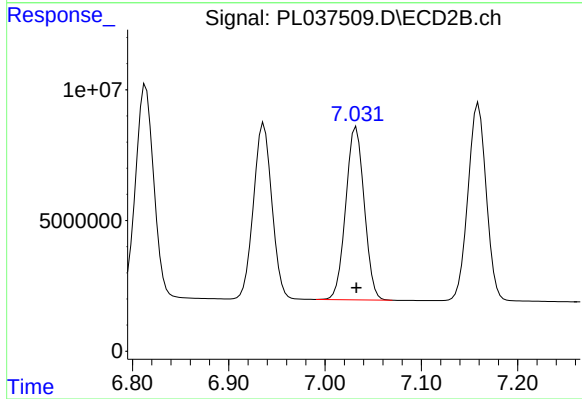
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 94828342
Conc: 46.20 ng/ml



#17 4,4'-DDT

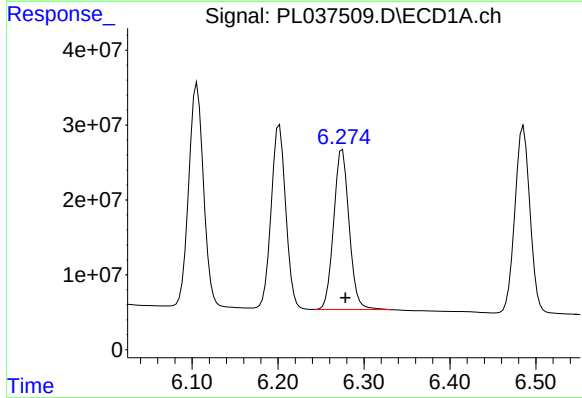
R.T.: 6.202 min
Delta R.T.: -0.003 min
Response: 287582663
Conc: 44.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



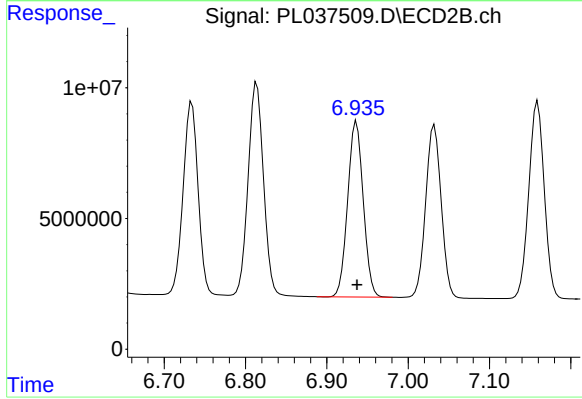
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 87787626
Conc: 41.44 ng/ml



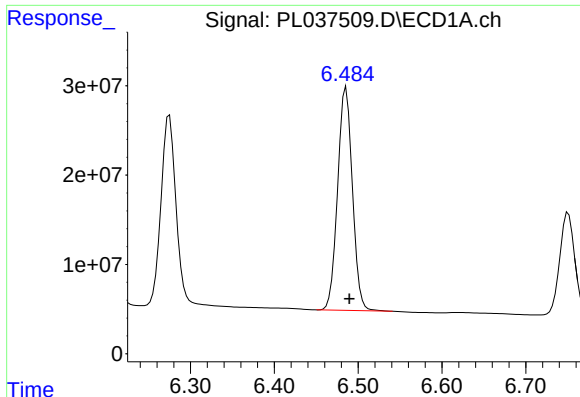
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 266043971
Conc: 47.64 ng/ml



#18 Endrin aldehyde

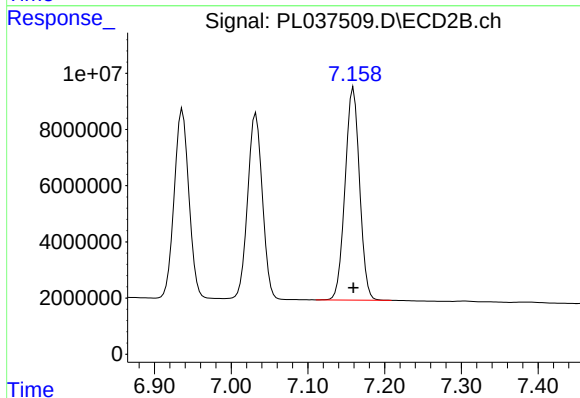
R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 89170241
Conc: 44.31 ng/ml



#19 Endosulfan Sulfate

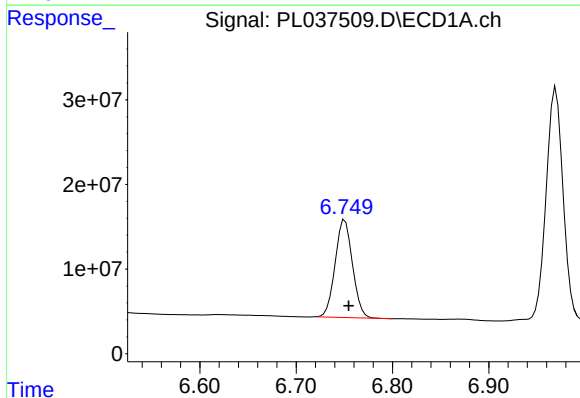
R.T.: 6.486 min
Delta R.T.: -0.004 min
Response: 306088313
Conc: 45.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



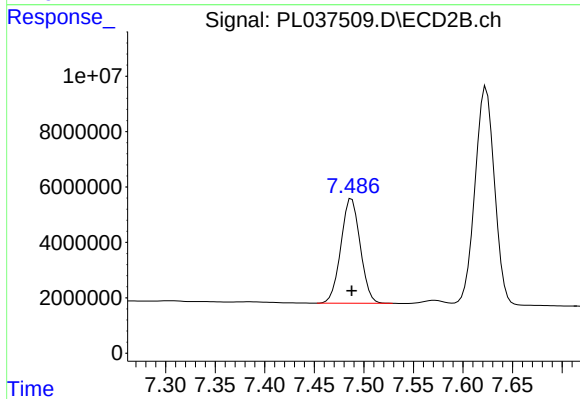
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 99785588
Conc: 45.85 ng/ml



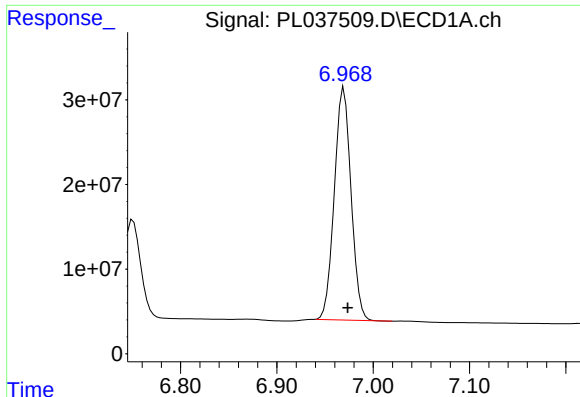
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.004 min
Response: 144174563
Conc: 42.42 ng/ml



#20 Methoxychlor

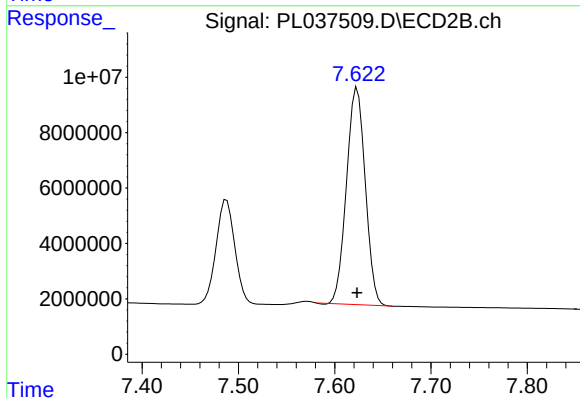
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 51278435
Conc: 45.81 ng/ml



#21 Endrin ketone

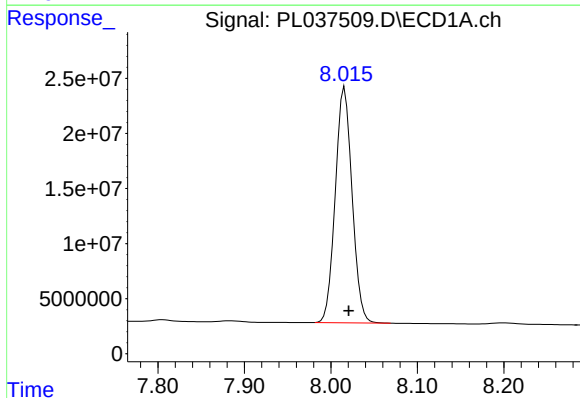
R.T.: 6.970 min
Delta R.T.: -0.004 min
Response: 331346765
Conc: 46.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



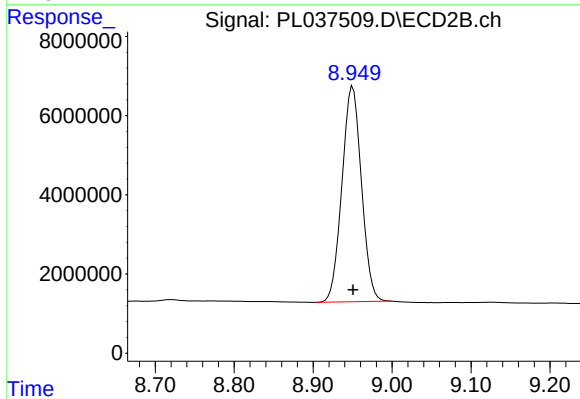
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 105808868
Conc: 52.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.016 min
Delta R.T.: -0.005 min
Response: 287530358
Conc: 47.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 93334883
Conc: 47.05 ng/ml