

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061219\
 Data File : PL049450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2019 13:49
 Operator : SM\AJ
 Sample : K3303-04MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BAT-B02MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:35:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.324	3.935	216.3E6	61664296	19.632	21.344
28)	SA Decachlor...	7.989	8.969	192.8E6	54666377	15.160	16.369
Target Compounds							
2)	A alpha-BHC	3.752	4.324	846.8E6	211.6E6	46.999	52.800
3)	MA gamma-BHC...	4.027	4.607	812.8E6	192.4E6	47.957	51.406
4)	MA Heptachlor	4.312	5.109	830.0E6	197.9E6	46.868	49.243
5)	MB Aldrin	4.551	5.412	814.3E6	181.5E6	47.689	49.340
6)	B beta-BHC	4.281	4.782	333.4E6	86304481	47.975	50.106
7)	B delta-BHC	4.475	4.996	694.7E6	141.3E6	42.989	46.053
8)	B Heptachlo...	4.987	5.798	710.2E6	162.2E6	47.887	49.615
9)	A Endosulfan I	5.318	6.154	610.0E6	151.4E6	41.679	47.020
10)	B gamma-Chl...	5.209	6.032	727.4E6	153.7E6	45.563	44.433
11)	B alpha-Chl...	5.265	6.104	717.8E6	165.5E6	45.946	47.707
12)	B 4,4'-DDE	5.433	6.263	681.4E6	145.2E6	43.563	44.246
13)	MA Dieldrin	5.557	6.410	703.7E6	157.9E6	46.021	47.087
14)	MA Endrin	5.808	6.627	688.4E6	137.3E6	47.727	46.012
15)	B Endosulfa...	6.084	6.838	572.4E6	134.0E6	43.349	44.176
16)	A 4,4'-DDD	5.944	6.754	485.8E6	140.8E6	40.823	53.523 #
17)	MA 4,4'-DDT	6.178	7.052	535.1E6	126.0E6	43.463	44.935
18)	B Endrin al...	6.250	6.963	420.4E6	107.8E6	38.415	41.778
19)	B Endosulfa...	6.462	7.186	473.0E6	120.6E6	36.432	39.667
20)	A Methoxychlor	6.722	7.512	248.0E6	71897493	38.674	43.368
21)	B Endrin ke...	6.943	7.654	536.1E6	136.2E6	37.666	42.832
22)	Mirex	7.118	8.103	439.7E6	115.3E6	41.729	44.372

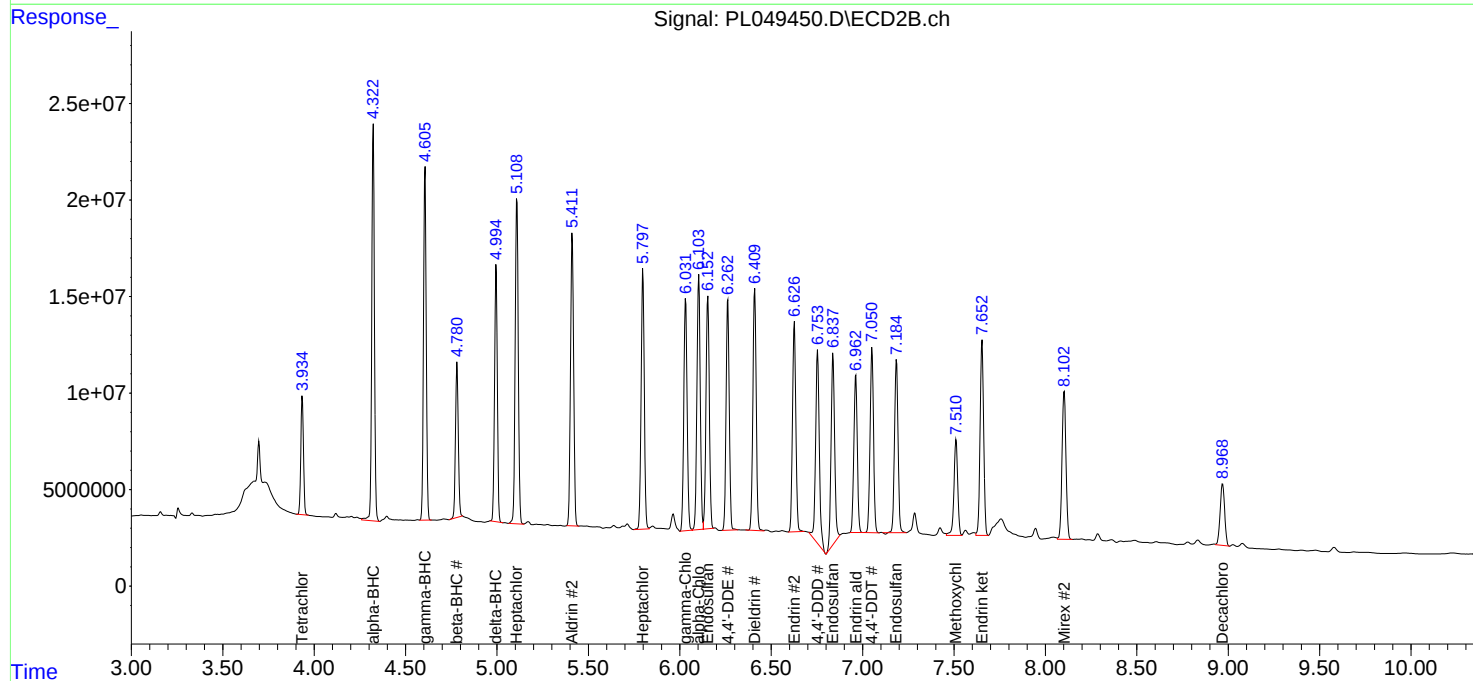
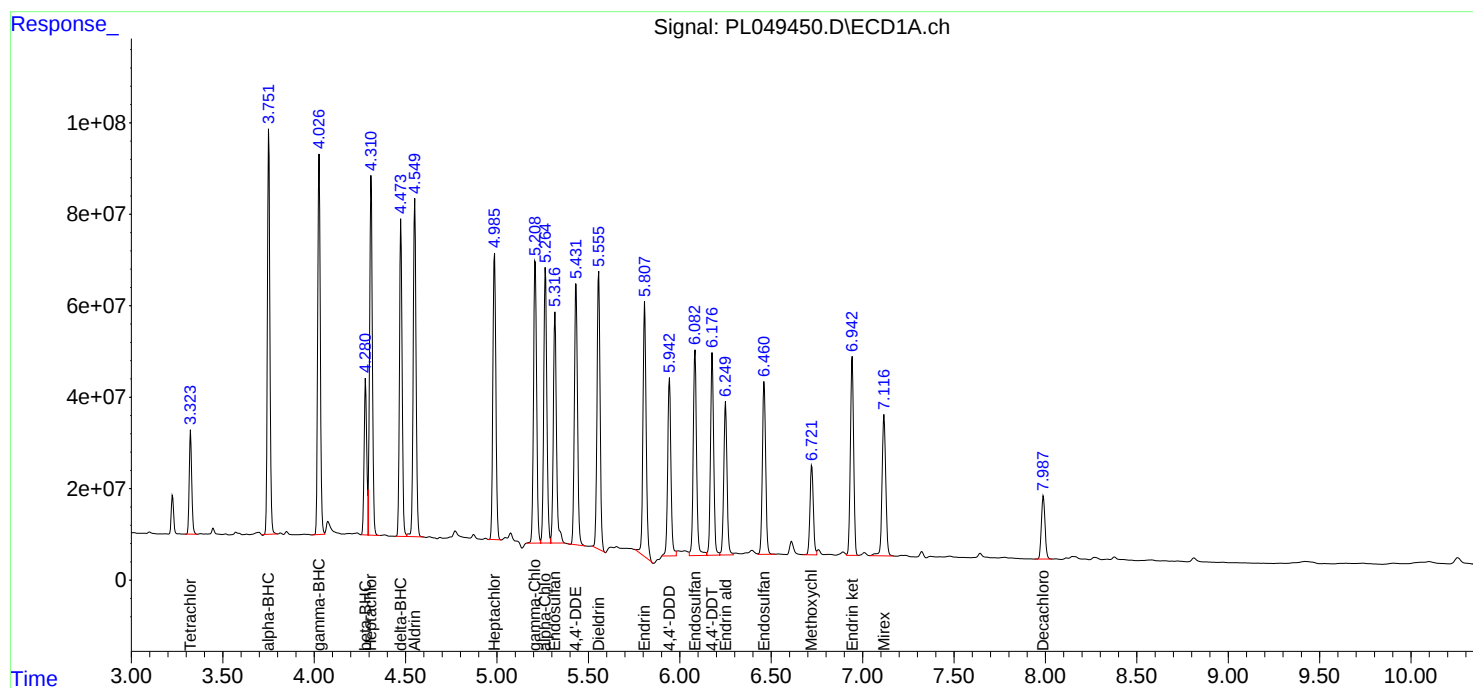
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

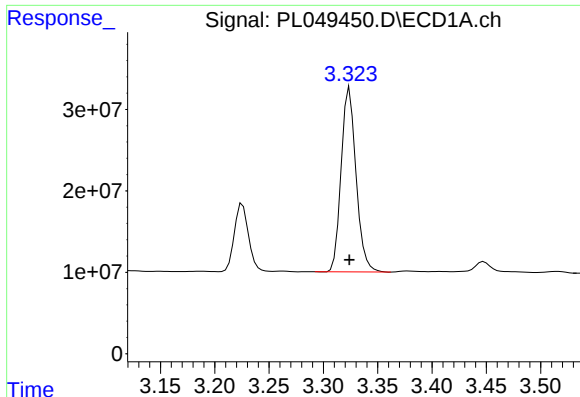
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061219\
Data File : PL049450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2019 13:49
Operator : SM\AJ
Sample : K3303-04MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BAT-B02MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:35:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
Response via : Initial Calibration
Integrator: ChemStation

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

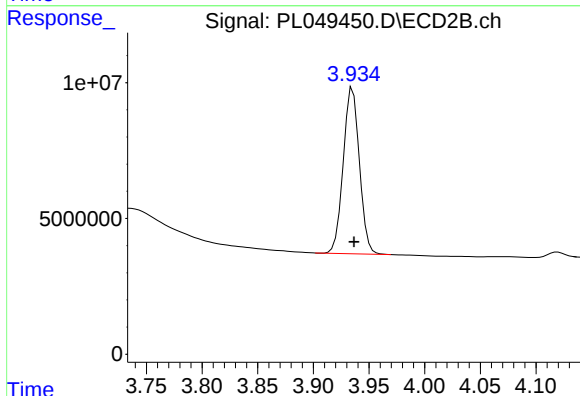




#1 Tetrachloro-m-xylene

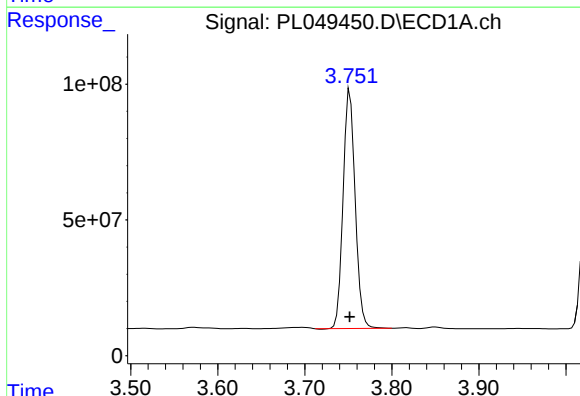
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 216324508
Conc: 19.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B02MS



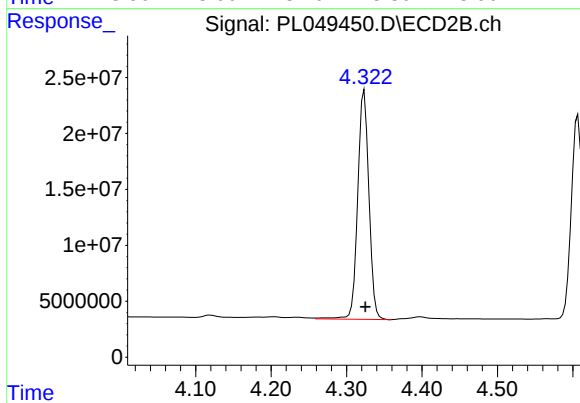
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 61664296
Conc: 21.34 ng/ml



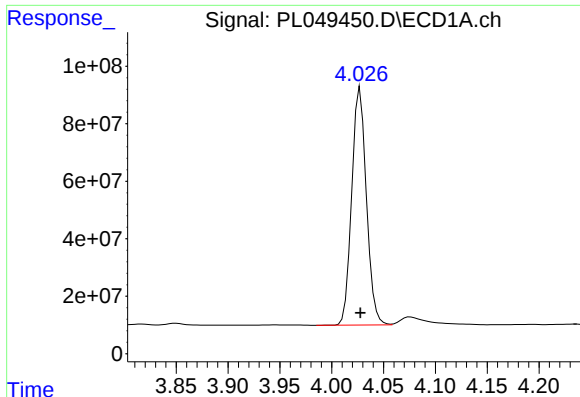
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 846755769
Conc: 47.00 ng/ml



#2 alpha-BHC

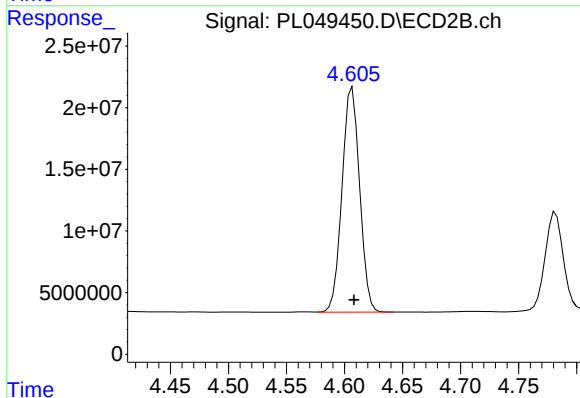
R.T.: 4.324 min
Delta R.T.: -0.001 min
Response: 211637470
Conc: 52.80 ng/ml



#3 gamma-BHC (Lindane)

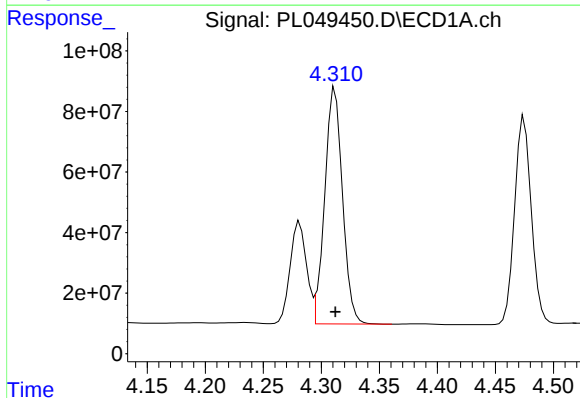
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 812795279
Conc: 47.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B02MS



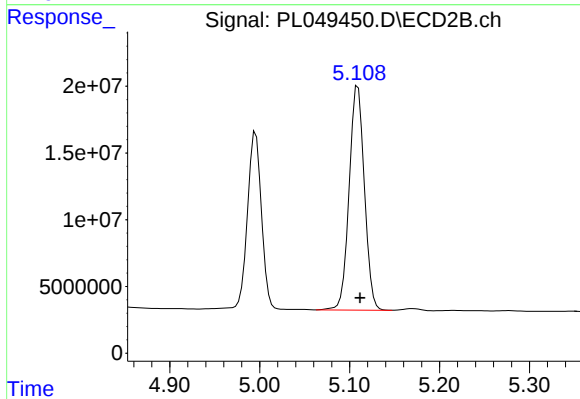
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: -0.001 min
Response: 192445185
Conc: 51.41 ng/ml



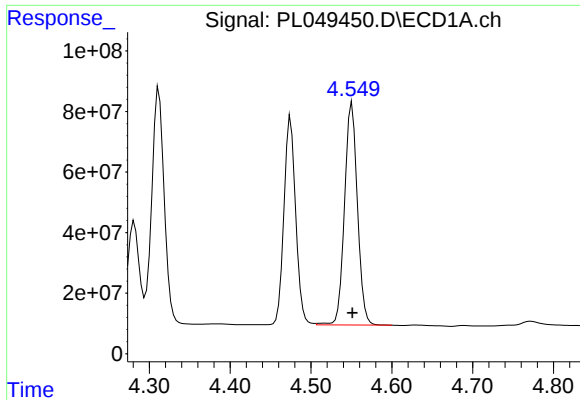
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 829955848
Conc: 46.87 ng/ml



#4 Heptachlor

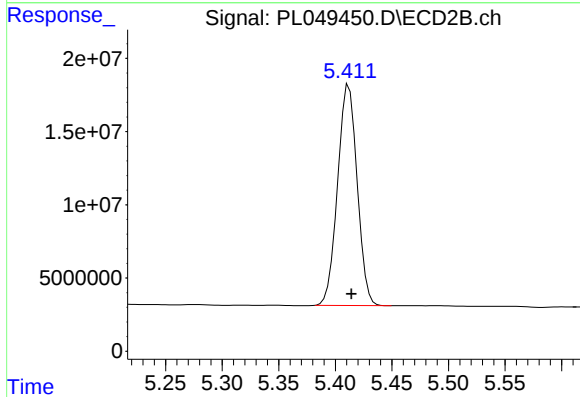
R.T.: 5.109 min
Delta R.T.: -0.002 min
Response: 197883731
Conc: 49.24 ng/ml



#5 Aldrin

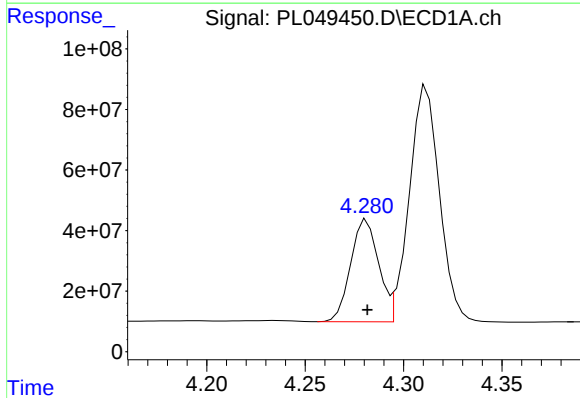
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 814251770
Conc: 47.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B02MS



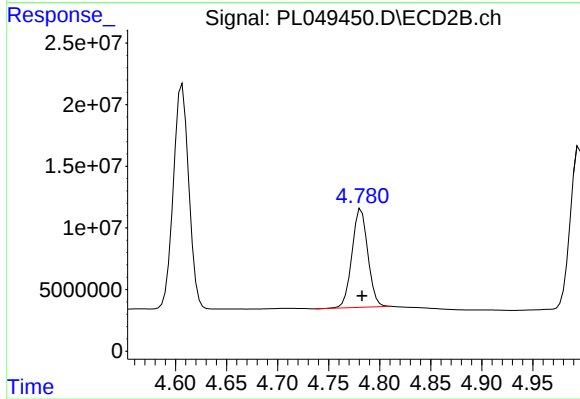
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: -0.002 min
Response: 181530899
Conc: 49.34 ng/ml



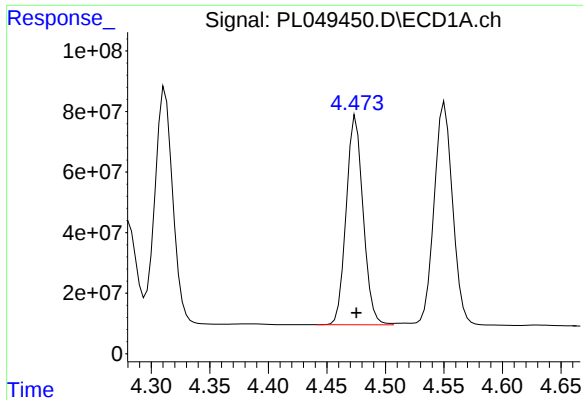
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 333360925
Conc: 47.97 ng/ml



#6 beta-BHC

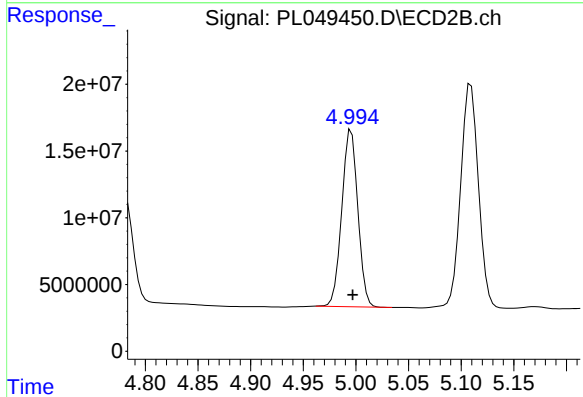
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 86304481
Conc: 50.11 ng/ml



#7 delta-BHC

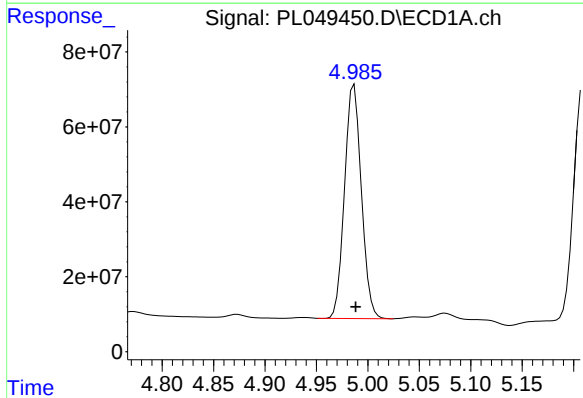
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 694723084
Conc: 42.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B02MS



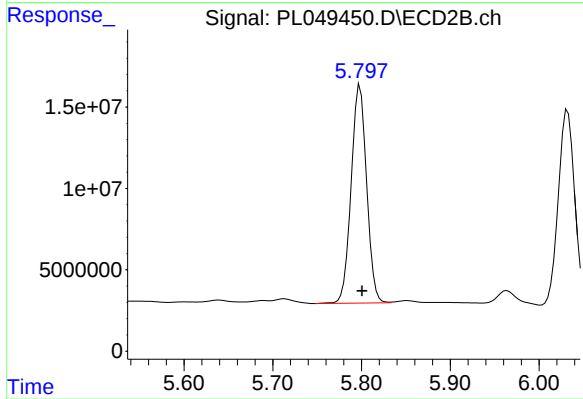
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 141253282
Conc: 46.05 ng/ml



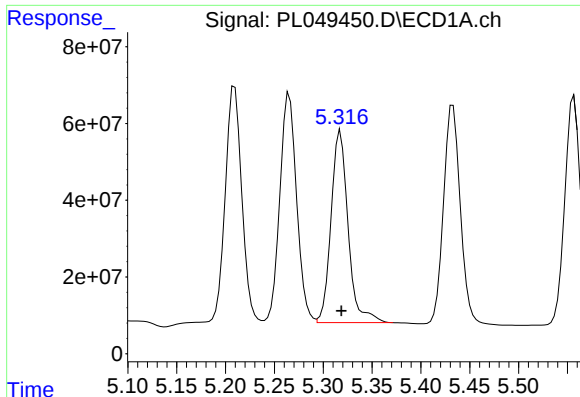
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 710182332
Conc: 47.89 ng/ml



#8 Heptachlor epoxide

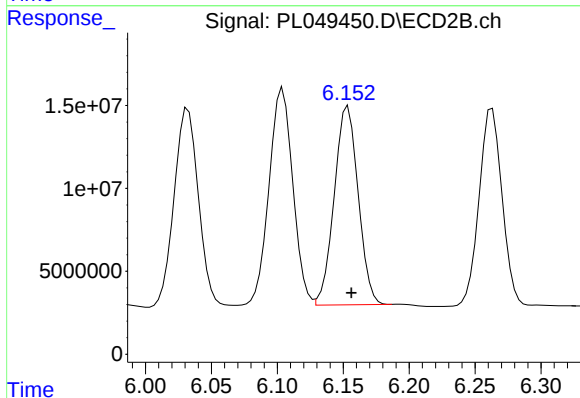
R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 162180160
Conc: 49.61 ng/ml



#9 Endosulfan I

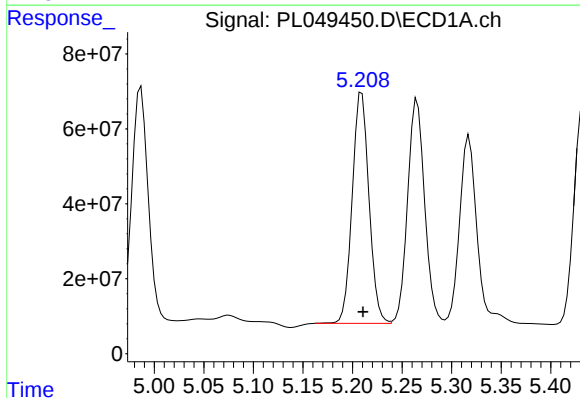
R.T.: 5.318 min
Delta R.T.: -0.001 min
Response: 609955757
Conc: 41.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B02MS



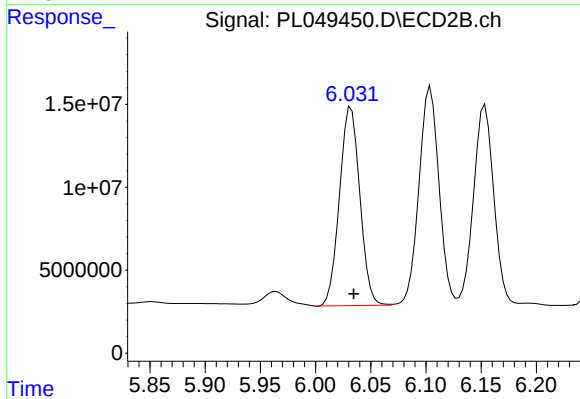
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 151439980
Conc: 47.02 ng/ml



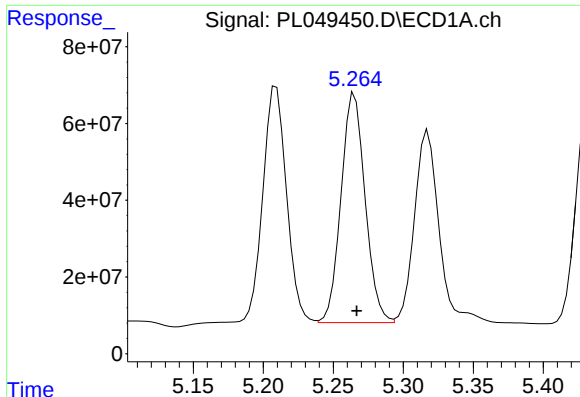
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 727372355
Conc: 45.56 ng/ml



#10 gamma-Chlordane

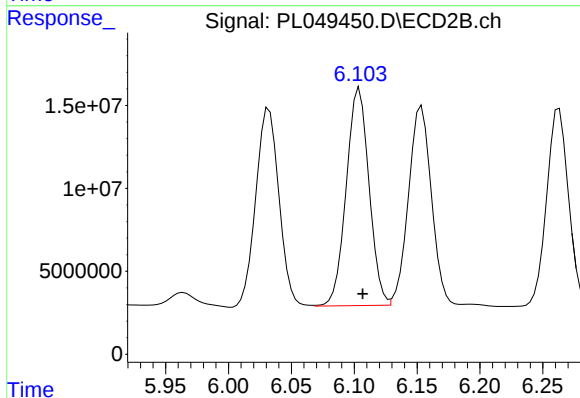
R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 153701541
Conc: 44.43 ng/ml



#11 alpha-Chlordane

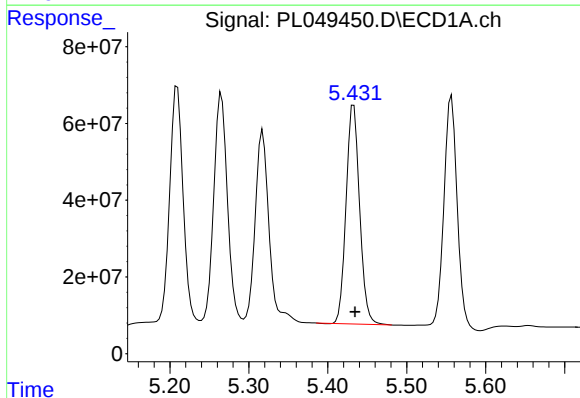
R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 717772093
Conc: 45.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B02MS



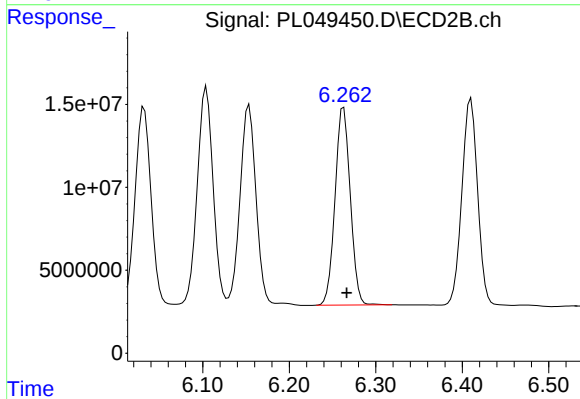
#11 alpha-Chlordane

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 165501760
Conc: 47.71 ng/ml



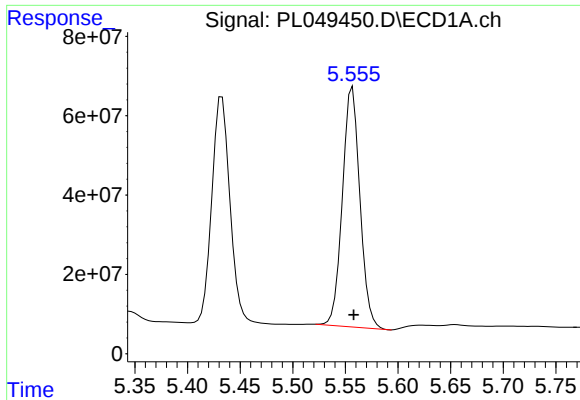
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 681409112
Conc: 43.56 ng/ml



#12 4,4'-DDE

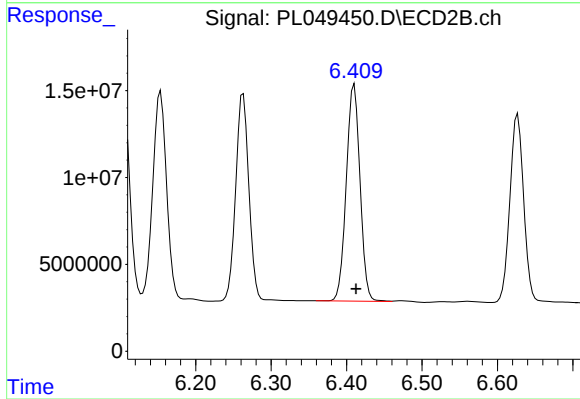
R.T.: 6.263 min
Delta R.T.: -0.004 min
Response: 145247471
Conc: 44.25 ng/ml



#13 Dieldrin

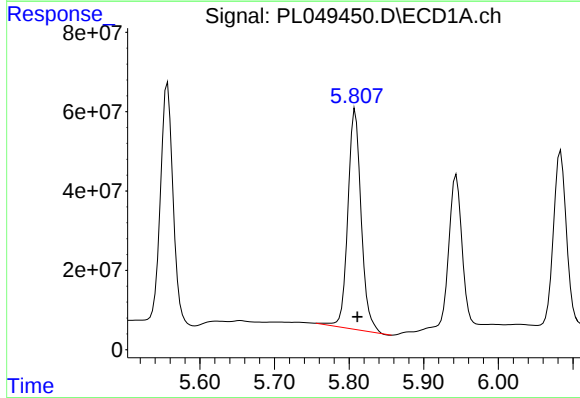
R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 703684739
Conc: 46.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B02MS



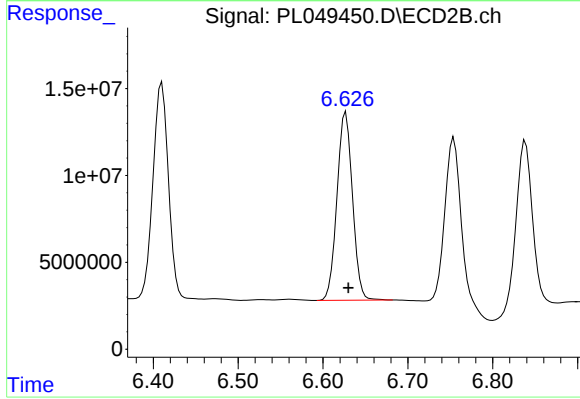
#13 Dieldrin

R.T.: 6.410 min
Delta R.T.: -0.002 min
Response: 157920328
Conc: 47.09 ng/ml



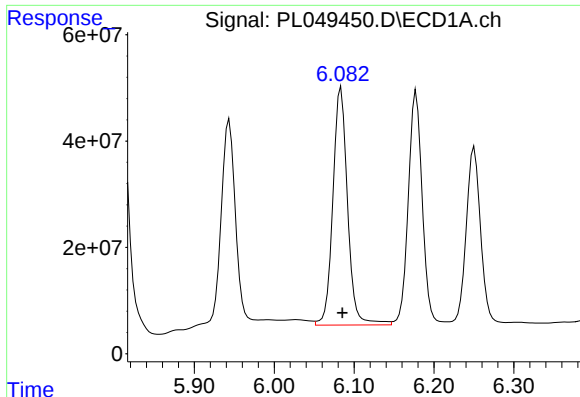
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.003 min
Response: 688384147
Conc: 47.73 ng/ml



#14 Endrin

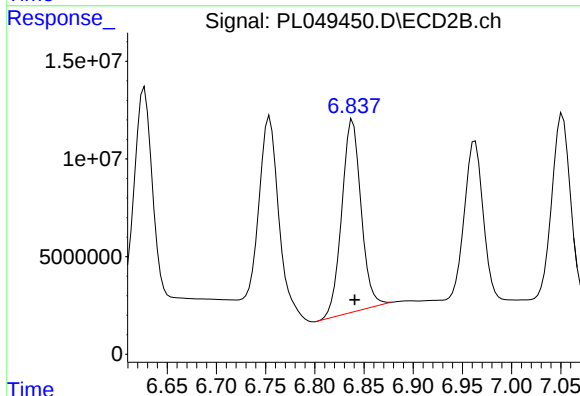
R.T.: 6.627 min
Delta R.T.: -0.003 min
Response: 137309601
Conc: 46.01 ng/ml



#15 Endosulfan II

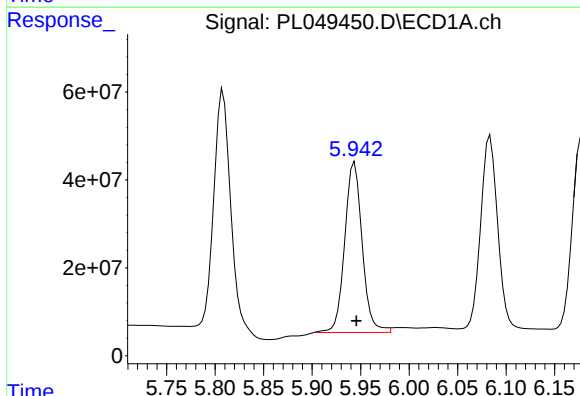
R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 572438222
Conc: 43.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B02MS



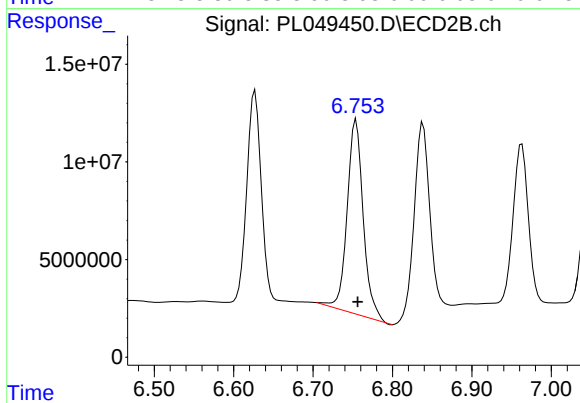
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: -0.002 min
Response: 133991391
Conc: 44.18 ng/ml



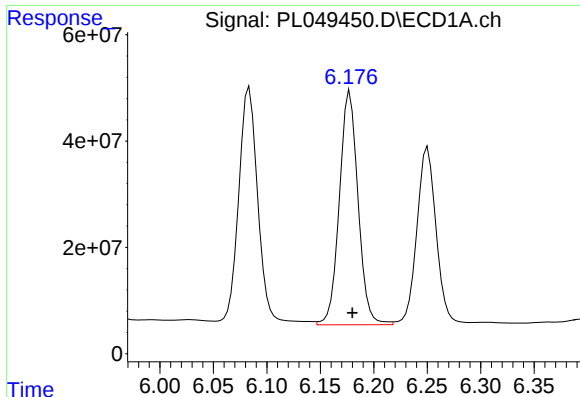
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 485827399
Conc: 40.82 ng/ml



#16 4,4'-DDD

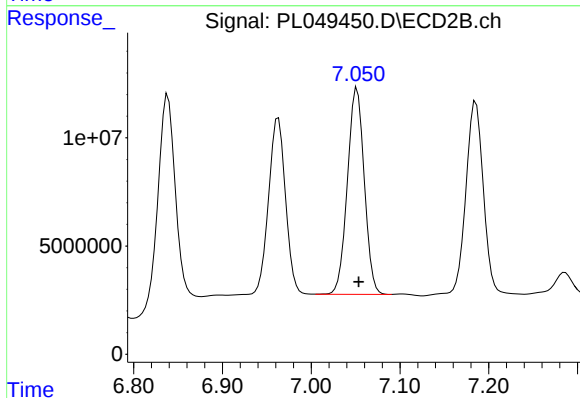
R.T.: 6.754 min
Delta R.T.: -0.002 min
Response: 140782053
Conc: 53.52 ng/ml



#17 4,4'-DDT

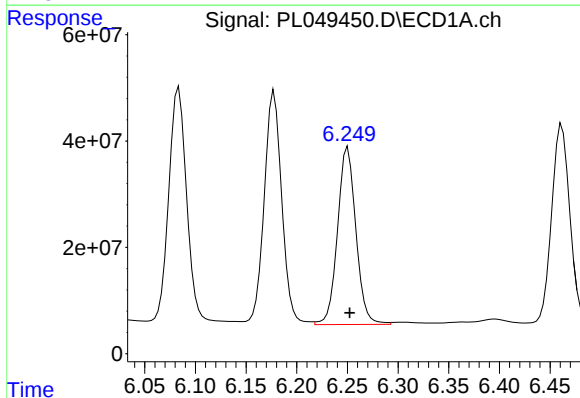
R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 535144793
Conc: 43.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B02MS



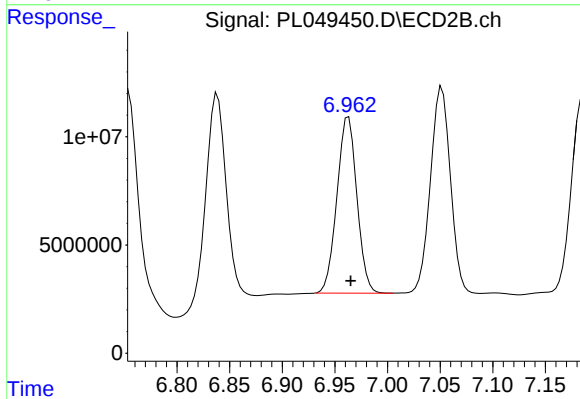
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 125980709
Conc: 44.93 ng/ml



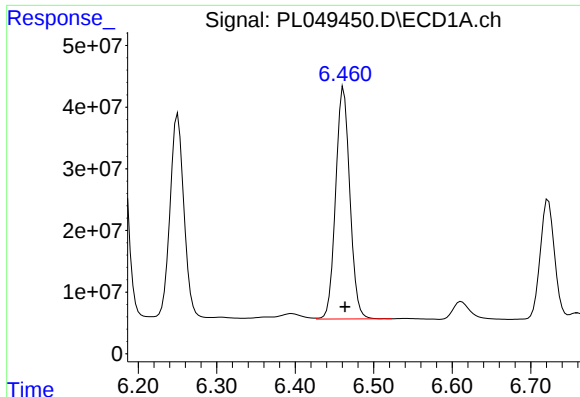
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 420412149
Conc: 38.41 ng/ml



#18 Endrin aldehyde

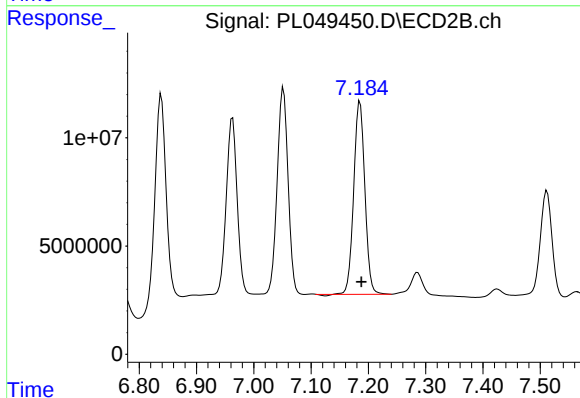
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 107754464
Conc: 41.78 ng/ml



#19 Endosulfan Sulfate

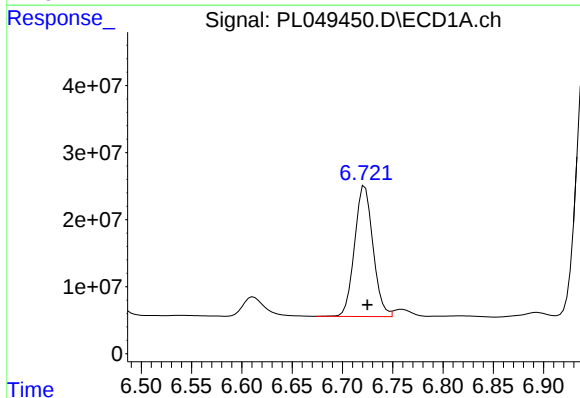
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 473020944
Conc: 36.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B02MS



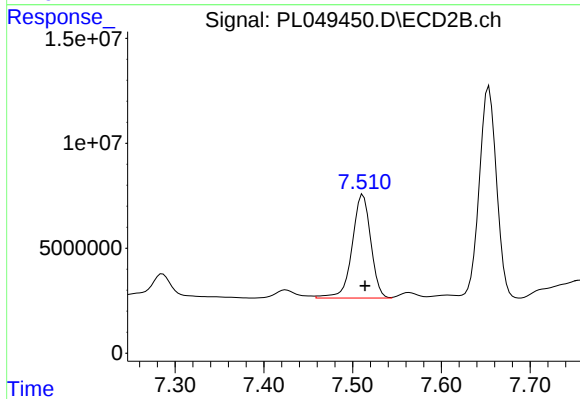
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 120622188
Conc: 39.67 ng/ml



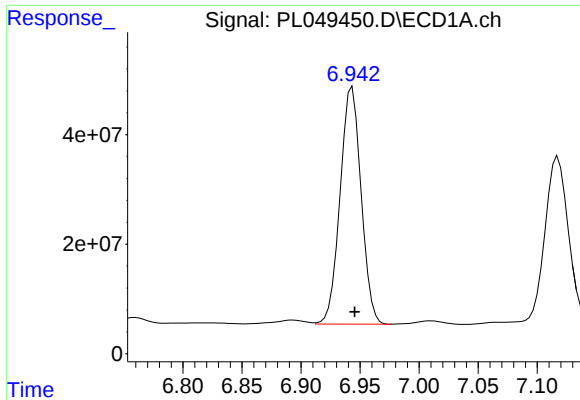
#20 Methoxychlor

R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 248040965
Conc: 38.67 ng/ml



#20 Methoxychlor

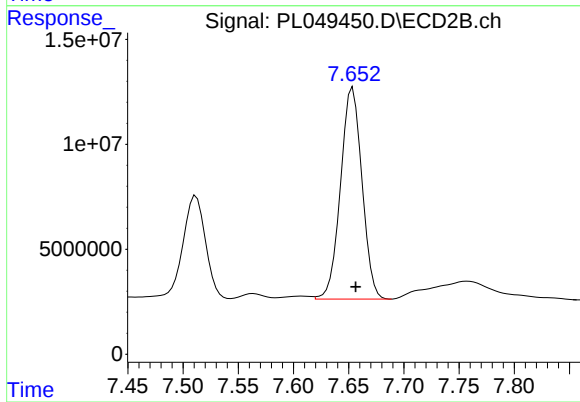
R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 71897493
Conc: 43.37 ng/ml



#21 Endrin ketone

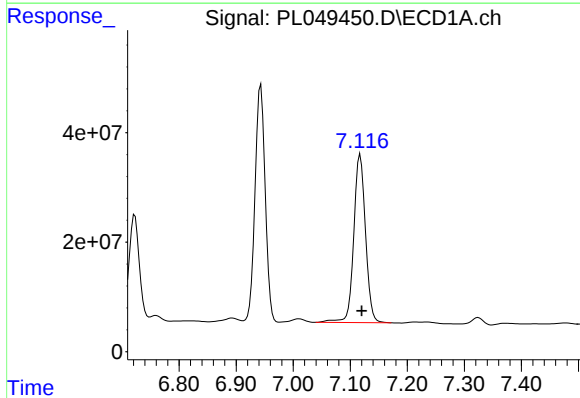
R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 536053799
Conc: 37.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B02MS



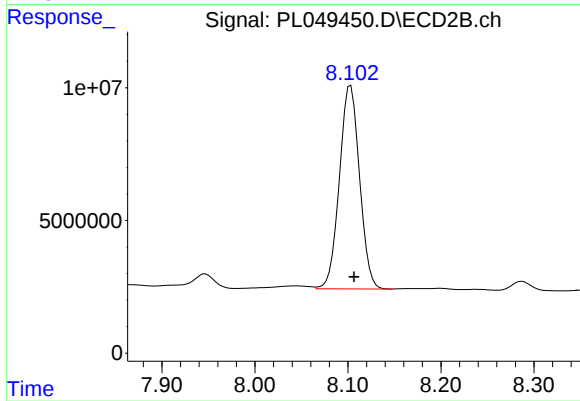
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 136245195
Conc: 42.83 ng/ml



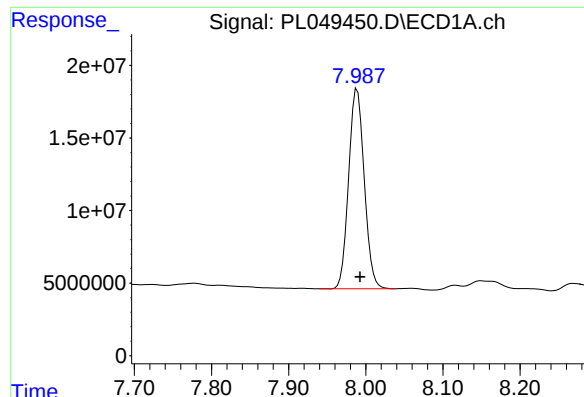
#22 Mirex

R.T.: 7.118 min
Delta R.T.: -0.003 min
Response: 439692343
Conc: 41.73 ng/ml



#22 Mirex

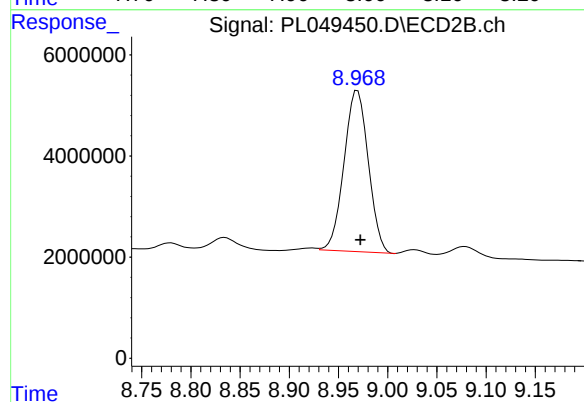
R.T.: 8.103 min
Delta R.T.: -0.004 min
Response: 115257538
Conc: 44.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 192769785
Conc: 15.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B02MS



#28 Decachlorobiphenyl

R.T.: 8.969 min
Delta R.T.: -0.003 min
Response: 54666377
Conc: 16.37 ng/ml