

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060719\
 Data File : PL049380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 16:27
 Operator : SM\AJ
 Sample : PB120412BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120412BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 22:56:58 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...	3.323	3.936	200.0E6	55946836	18.155	19.365
28)	SA Decachlor...	7.990	8.971	184.1E6	54182246	14.475	16.224
Target Compounds							
2)	A alpha-BHC	3.751	4.324	836.3E6	196.1E6	46.416	48.929
3)	MA gamma-BHC...	4.027	4.607	788.4E6	184.2E6	46.518	49.210
4)	MA Heptachlor	4.311	5.110	846.2E6	196.1E6	47.785	48.810
5)	MB Aldrin	4.550	5.412	804.3E6	176.4E6	47.103	47.933
6)	B beta-BHC	4.281	4.782	329.5E6	82793220	47.420	48.067
7)	B delta-BHC	4.474	4.996	723.3E6	149.5E6	44.760	48.754
8)	B Heptachlor...	4.986	5.799	726.9E6	158.6E6	49.012	48.506
9)	A Endosulfan I	5.317	6.154	676.0E6	148.9E6	46.191	46.236
10)	B gamma-Chl...	5.209	6.033	743.9E6	163.0E6	46.601	47.118
11)	B alpha-Chl...	5.265	6.105	717.7E6	161.3E6	45.944	46.503
12)	B 4,4'-DDE	5.432	6.265	710.5E6	153.1E6	45.422	46.645
13)	MA Dieldrin	5.556	6.411	696.8E6	155.3E6	45.570	46.296
14)	MA Endrin	5.808	6.628	621.9E6	133.2E6	43.116	44.647
15)	B Endosulfa...	6.084	6.839	569.6E6	132.2E6	43.136	43.585
16)	A 4,4'-DDD	5.944	6.755	529.3E6	117.8E6	44.479	44.802
17)	MA 4,4'-DDT	6.178	7.052	517.5E6	119.7E6	42.026	42.700
18)	B Endrin al...	6.250	6.963	459.5E6	113.4E6	41.984	43.985
19)	B Endosulfa...	6.462	7.186	502.4E6	124.5E6	38.694	40.936
20)	A Methoxychlor	6.723	7.513	250.2E6	68675112	39.016	41.424
21)	B Endrin ke...	6.944	7.655	542.5E6	134.4E6	38.116	42.257
22)	Mirex	7.118	8.105	418.9E6	110.0E6	39.759	42.334

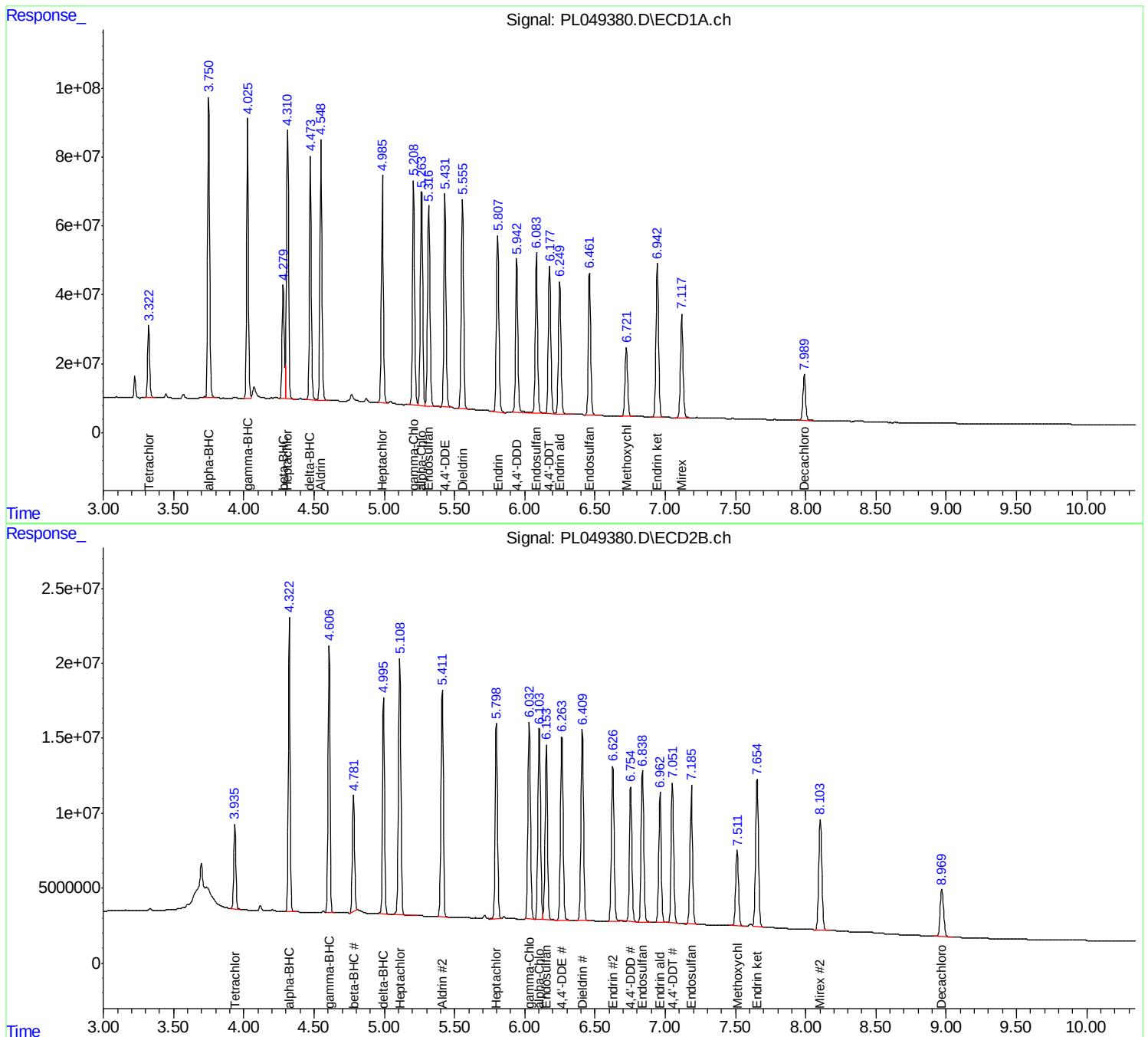
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

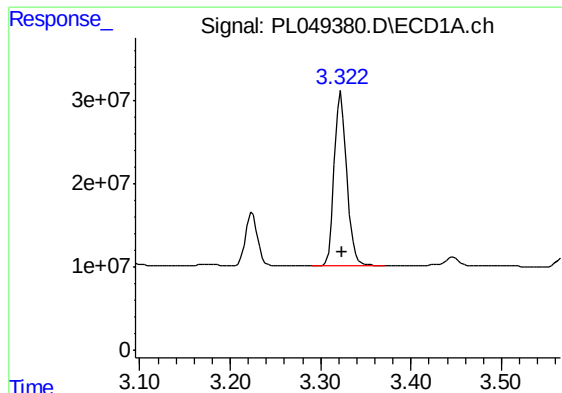
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060719\
Data File : PL049380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 16:27
Operator : SM\AJ
Sample : PB120412BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120412BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 22:56:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
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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

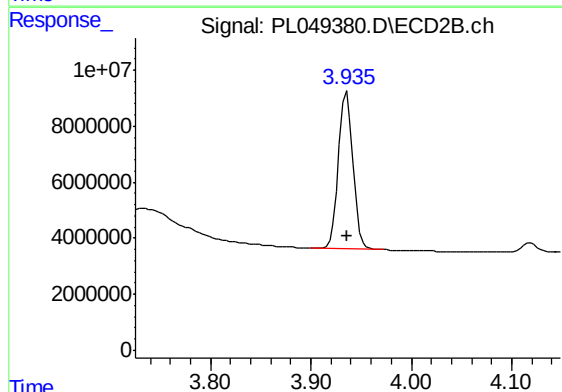




#1 Tetrachloro-m-xylene

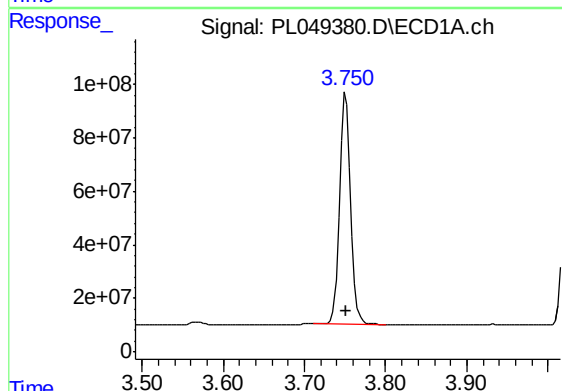
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 200041338
Conc: 18.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BSD



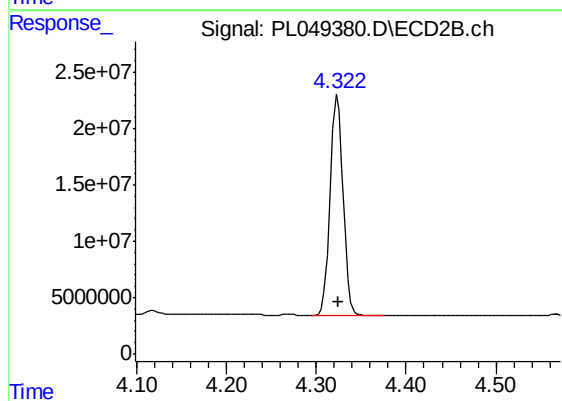
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 55946836
Conc: 19.37 ng/ml



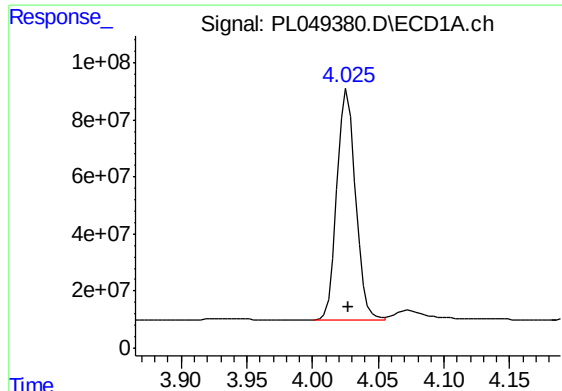
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 836250726
Conc: 46.42 ng/ml



#2 alpha-BHC

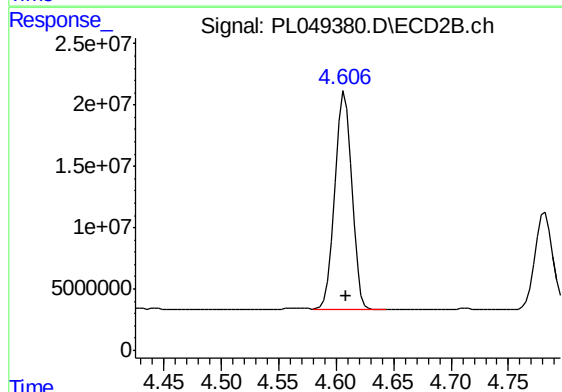
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 196123037
Conc: 48.93 ng/ml



#3 gamma-BHC (Lindane)

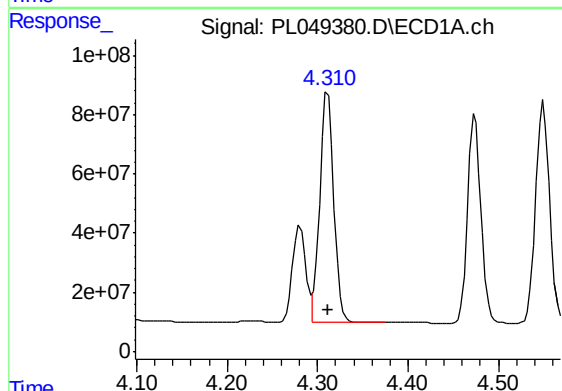
R.T.: 4.027 min
Delta R.T.: -0.001 min
Response: 788408708
Conc: 46.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BSD



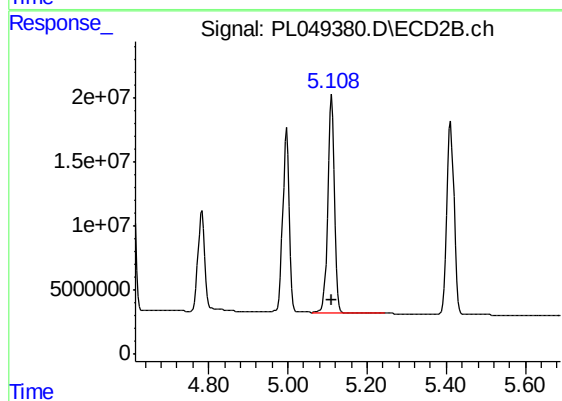
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: -0.001 min
Response: 184224031
Conc: 49.21 ng/ml



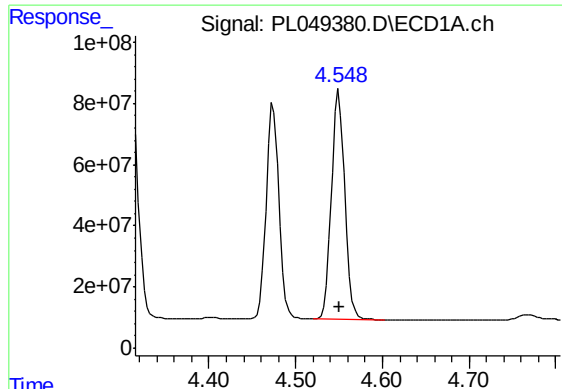
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 846190169
Conc: 47.79 ng/ml



#4 Heptachlor

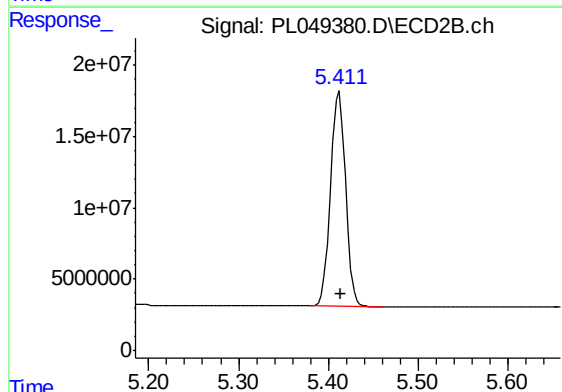
R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 196142391
Conc: 48.81 ng/ml



#5 Aldrin

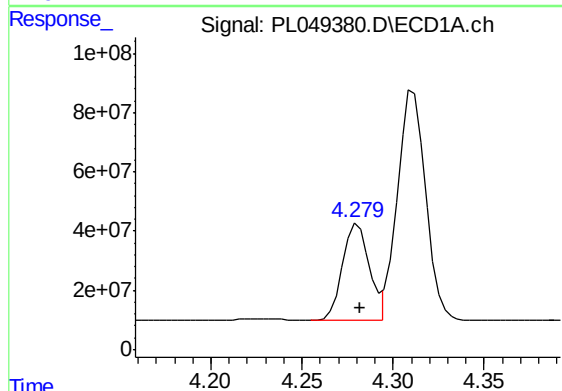
R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 804250595
Conc: 47.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BSD



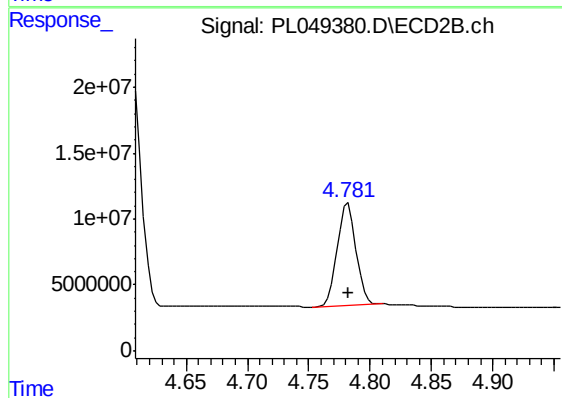
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: -0.002 min
Response: 176354326
Conc: 47.93 ng/ml



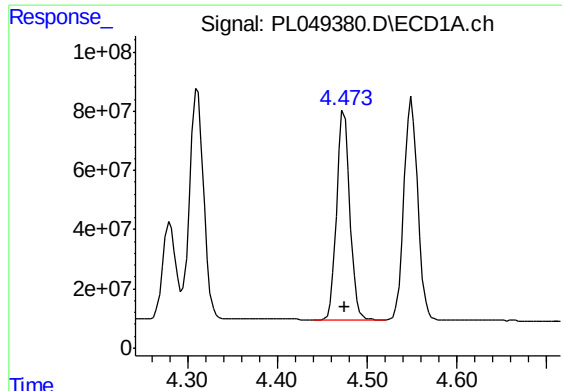
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 329507201
Conc: 47.42 ng/ml



#6 beta-BHC

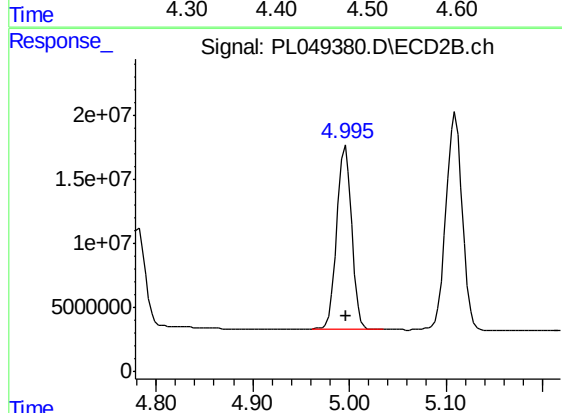
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 82793220
Conc: 48.07 ng/ml



#7 delta-BHC

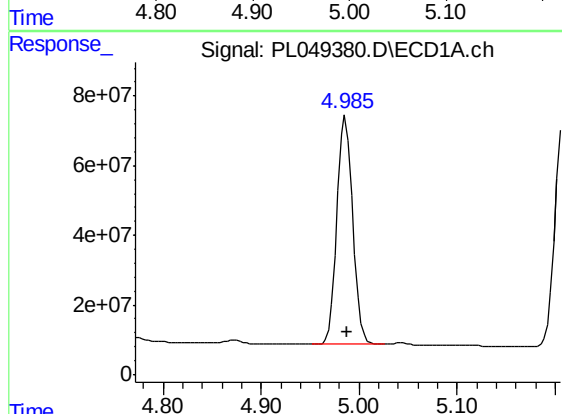
R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 723343474
Conc: 44.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BSD



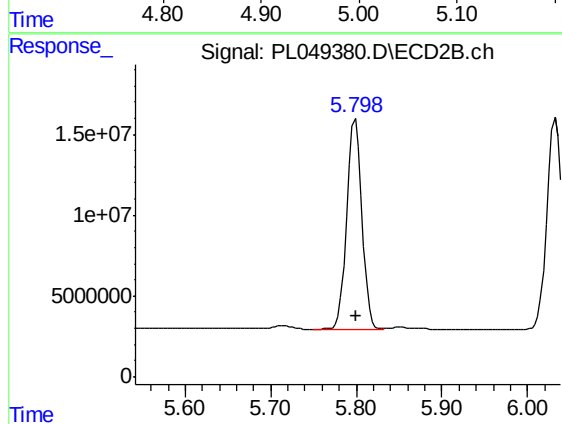
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 149537777
Conc: 48.75 ng/ml



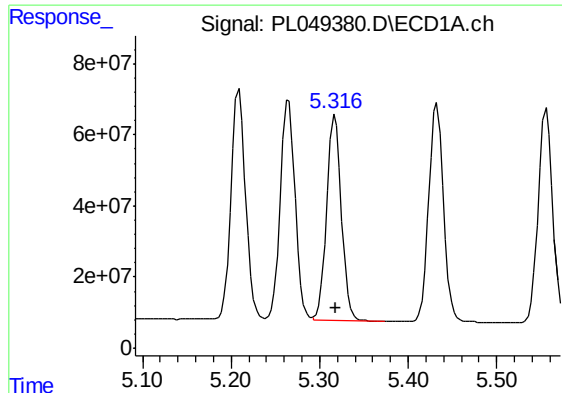
#8 Heptachlor epoxide

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 726864612
Conc: 49.01 ng/ml



#8 Heptachlor epoxide

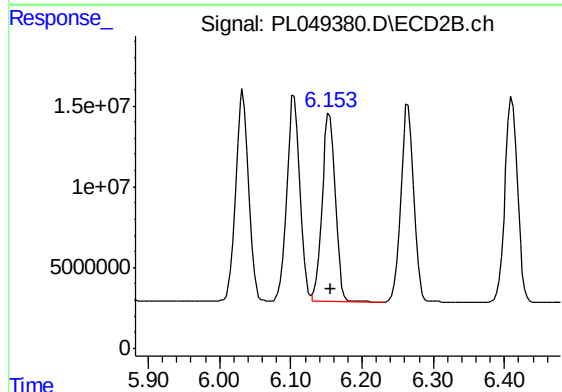
R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 158554983
Conc: 48.51 ng/ml



#9 Endosulfan I

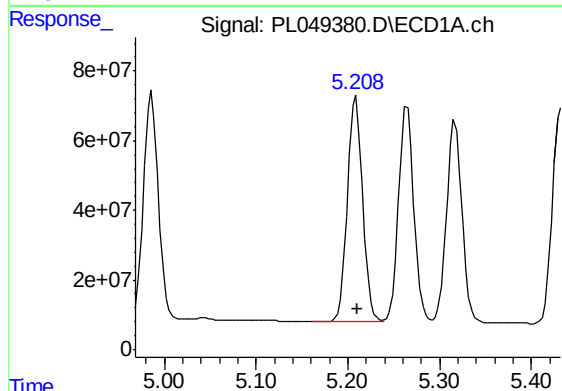
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 675977432
Conc: 46.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BSD



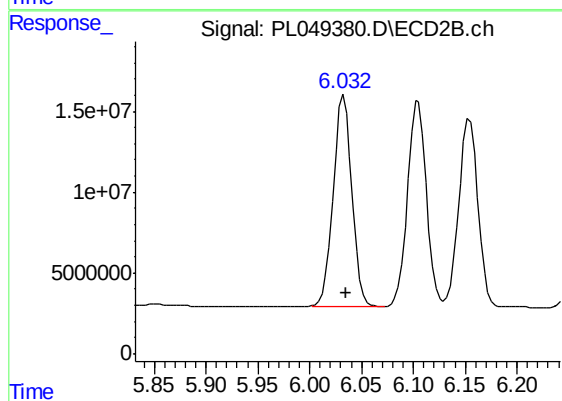
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 148917497
Conc: 46.24 ng/ml



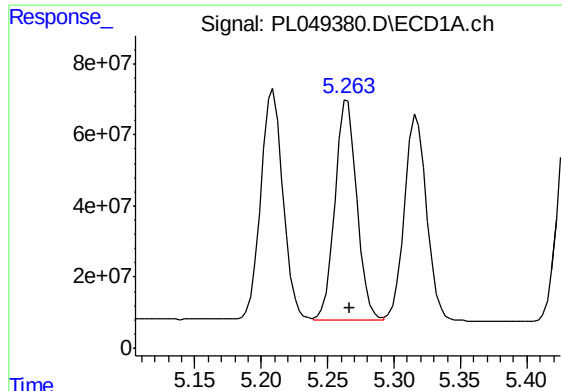
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 743930370
Conc: 46.60 ng/ml



#10 gamma-Chlordane

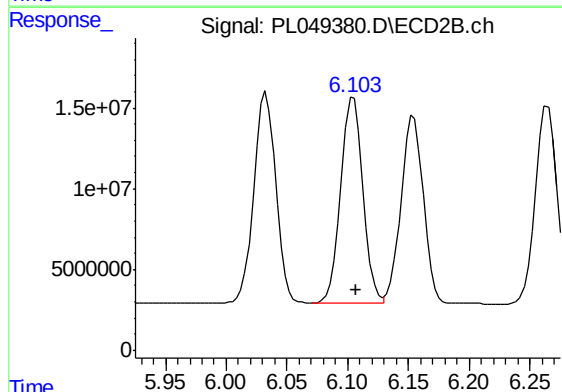
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 162989756
Conc: 47.12 ng/ml



#11 alpha-Chlordane

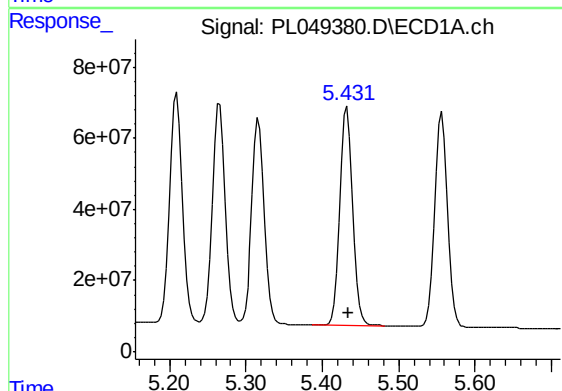
R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 717748823
Conc: 45.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BSD



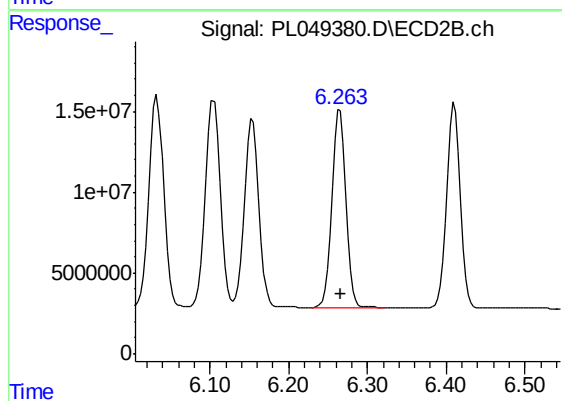
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 161327317
Conc: 46.50 ng/ml



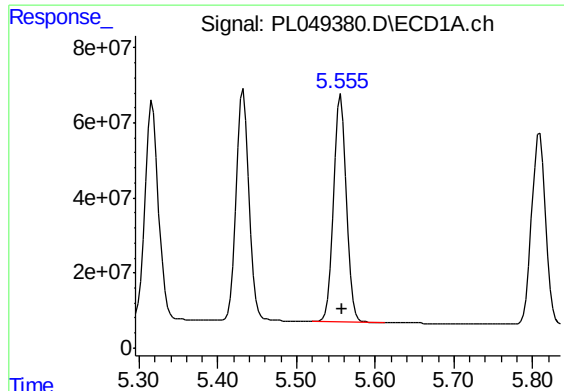
#12 4,4'-DDE

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 710479096
Conc: 45.42 ng/ml



#12 4,4'-DDE

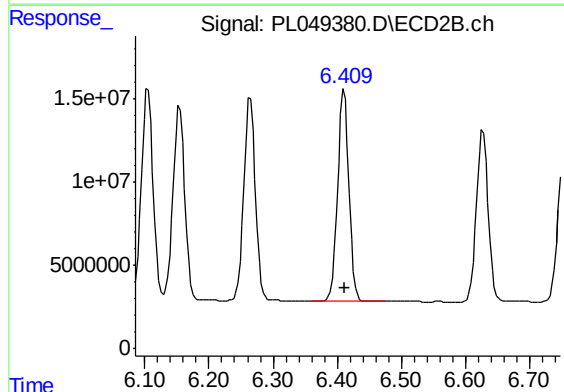
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 153121361
Conc: 46.64 ng/ml



#13 Dielddrin

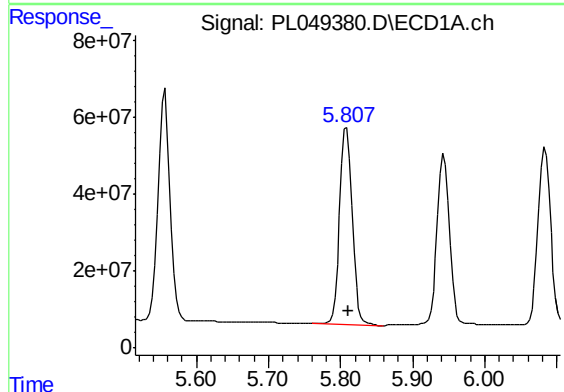
R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 696790877
Conc: 45.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BSD



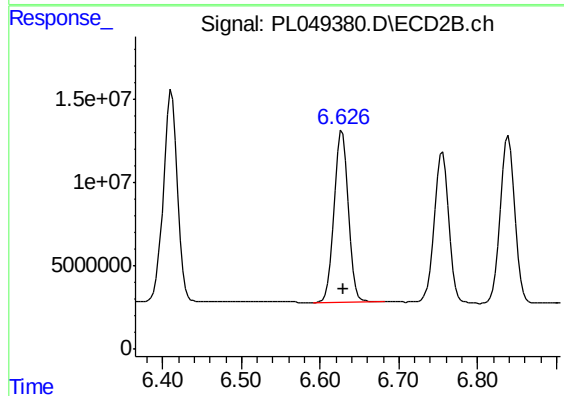
#13 Dielddrin

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 155267442
Conc: 46.30 ng/ml



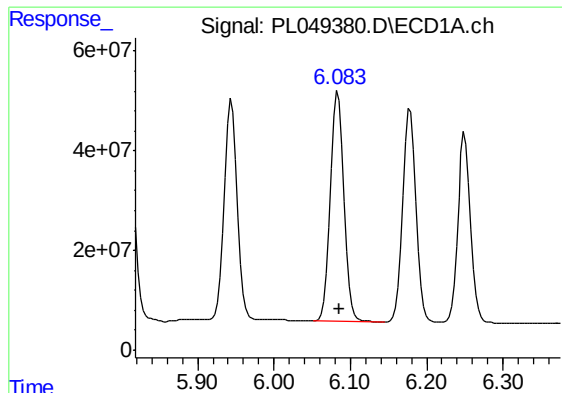
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 621873533
Conc: 43.12 ng/ml



#14 Endrin

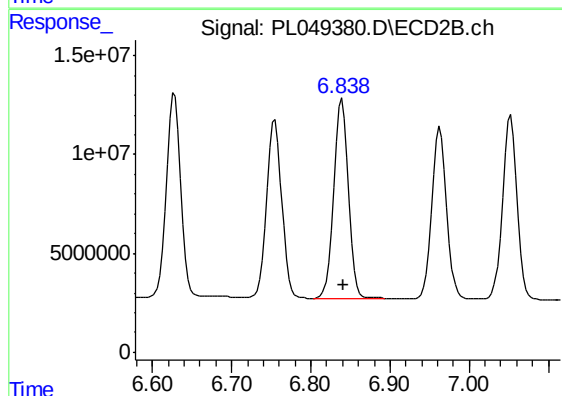
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 133235935
Conc: 44.65 ng/ml



#15 Endosulfan II

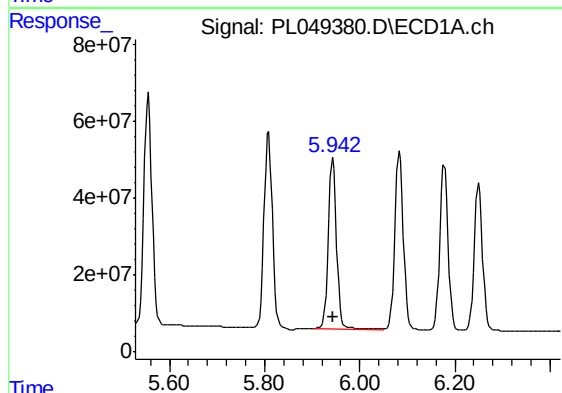
R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 569627162
Conc: 43.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BSD



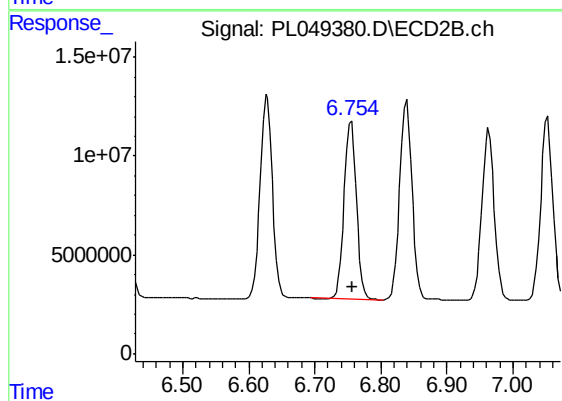
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.001 min
Response: 132198527
Conc: 43.58 ng/ml



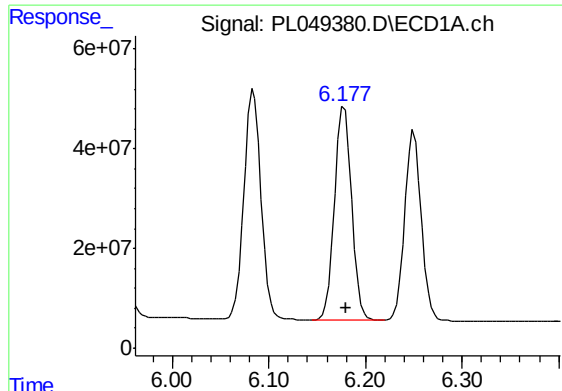
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 529335522
Conc: 44.48 ng/ml



#16 4,4'-DDD

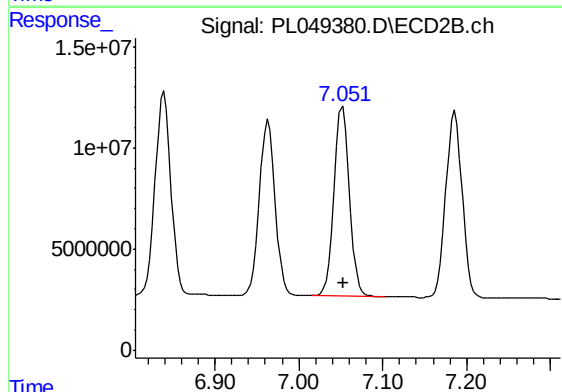
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 117844055
Conc: 44.80 ng/ml



#17 4,4'-DDT

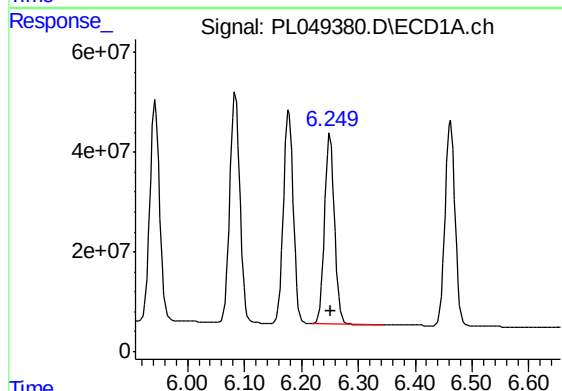
R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 517454372
Conc: 42.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BSD



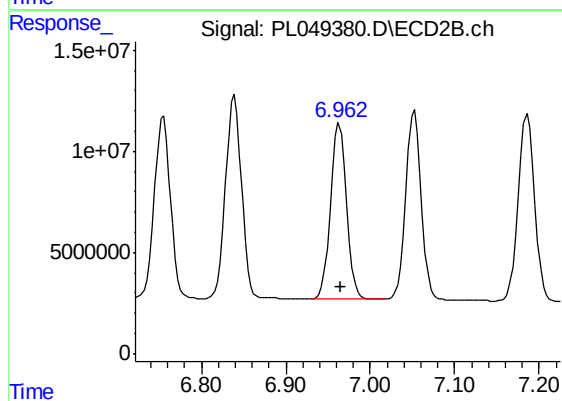
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.001 min
Response: 119714400
Conc: 42.70 ng/ml



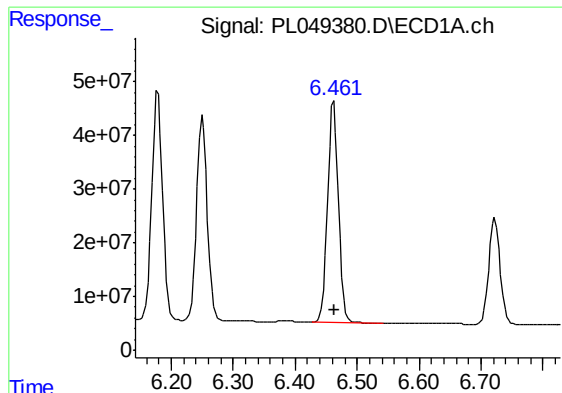
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 459470788
Conc: 41.98 ng/ml



#18 Endrin aldehyde

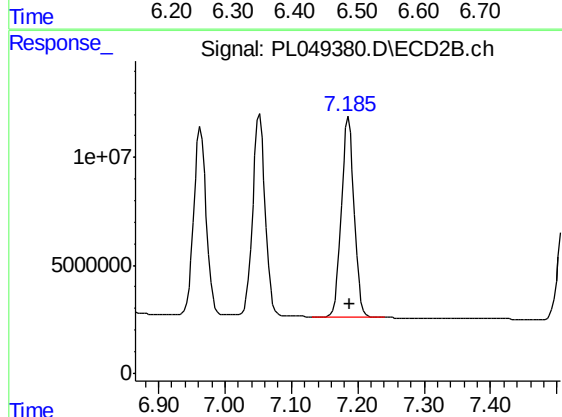
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 113448561
Conc: 43.99 ng/ml



#19 Endosulfan Sulfate

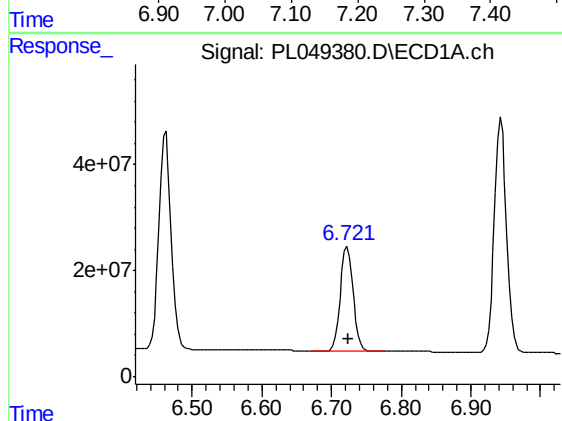
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 502383290
Conc: 38.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BSD



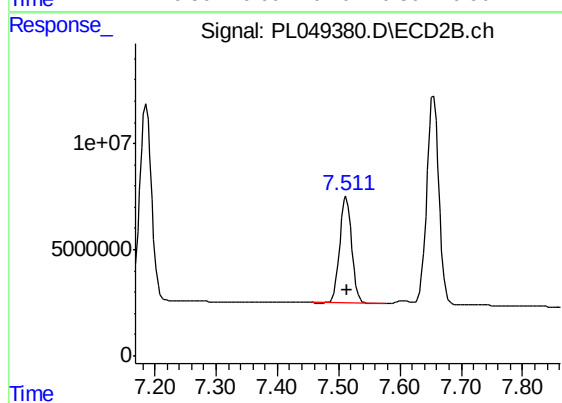
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 124480444
Conc: 40.94 ng/ml



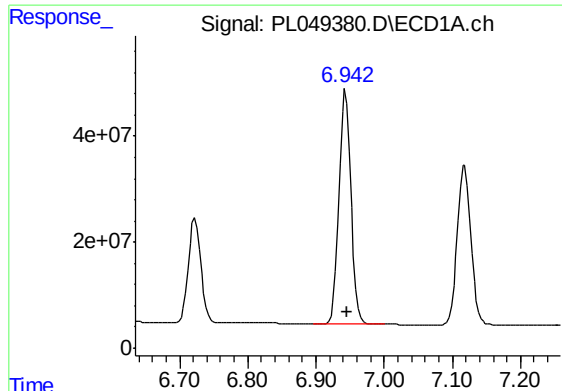
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 250238481
Conc: 39.02 ng/ml



#20 Methoxychlor

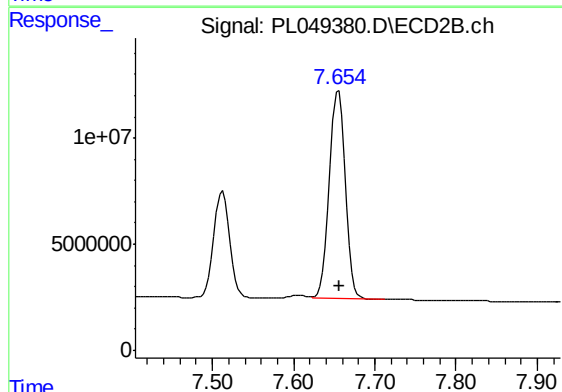
R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 68675112
Conc: 41.42 ng/ml



#21 Endrin ketone

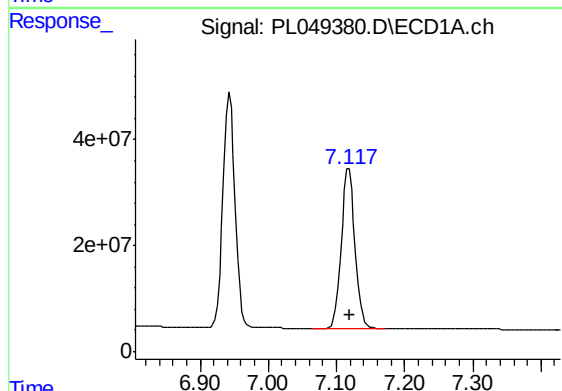
R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 542457347
Conc: 38.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BSD



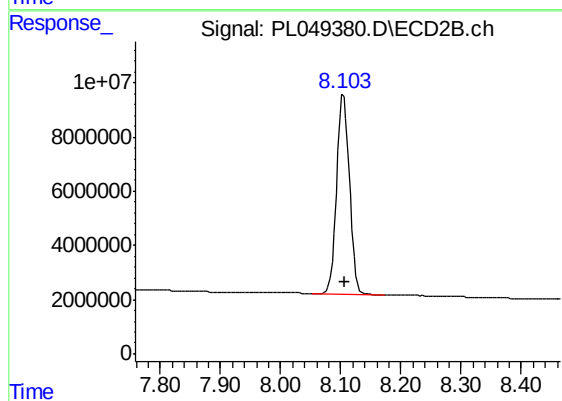
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.001 min
Response: 134416011
Conc: 42.26 ng/ml



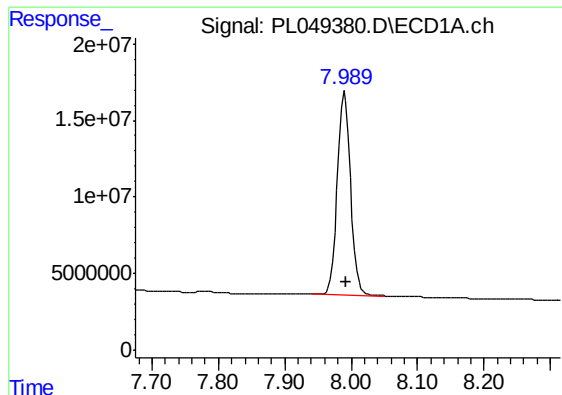
#22 Mirex

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 418930078
Conc: 39.76 ng/ml



#22 Mirex

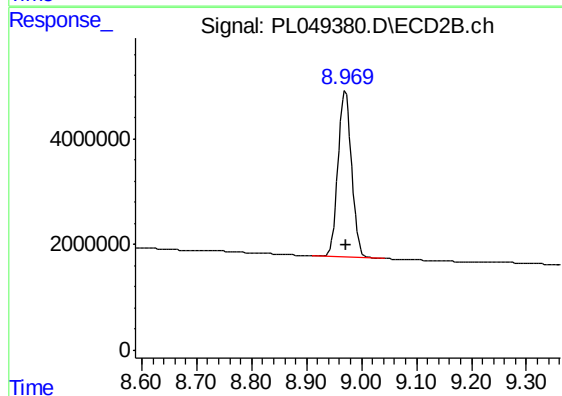
R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 109963025
Conc: 42.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 184059140
Conc: 14.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120412BSD



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.002 min
Response: 54182246
Conc: 16.22 ng/ml