

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061419\
 Data File : PL049514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2019 20:53
 Operator : SM\AJ
 Sample : PB120602BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120602BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 23:04:46 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	164.5E6	48265229	14.926	16.706
28)	SA Decachlor...	7.990	8.970	174.1E6	51472083	13.691	15.412
Target Compounds							
2)	A alpha-BHC	3.752	4.323	848.3E6	211.5E6	47.083	52.757
3)	MA gamma-BHC...	4.027	4.607	796.4E6	196.4E6	46.991	52.453
4)	MA Heptachlor	4.312	5.110	830.9E6	203.5E6	46.921	50.645
5)	MB Aldrin	4.550	5.412	800.7E6	187.6E6	46.892	50.989
6)	B beta-BHC	4.281	4.782	325.7E6	87769294	46.877	50.956
7)	B delta-BHC	4.475	4.996	747.2E6	165.9E6	46.234	54.099
8)	B Heptachlor...	4.987	5.799	726.1E6	169.1E6	48.960	51.719
9)	A Endosulfan I	5.318	6.155	684.5E6	158.4E6	46.772	49.185
10)	B gamma-Chl...	5.209	6.033	743.7E6	172.1E6	46.584	49.752
11)	B alpha-Chl...	5.265	6.105	722.2E6	170.0E6	46.230	49.008
12)	B 4,4'-DDE	5.433	6.265	658.3E6	161.9E6	42.084	49.333
13)	MA Dieldrin	5.556	6.411	727.9E6	164.3E6	47.605	48.982
14)	MA Endrin	5.809	6.628	667.3E6	141.5E6	46.267	47.421
15)	B Endosulfa...	6.084	6.840	612.7E6	141.1E6	46.400	46.521
16)	A 4,4'-DDD	5.943	6.755	556.3E6	123.0E6	46.745	46.760
17)	MA 4,4'-DDT	6.178	7.053	576.7E6	131.2E6	46.836	46.808
18)	B Endrin al...	6.251	6.964	500.9E6	121.2E6	45.771	46.975
19)	B Endosulfa...	6.462	7.186	563.1E6	137.1E6	43.373	45.074
20)	A Methoxychlor	6.723	7.513	273.8E6	73753857	42.697	44.488
21)	B Endrin ke...	6.944	7.655	607.8E6	145.3E6	42.705	45.679
22)	Mirex	7.118	8.105	424.5E6	111.4E6	40.284	42.897

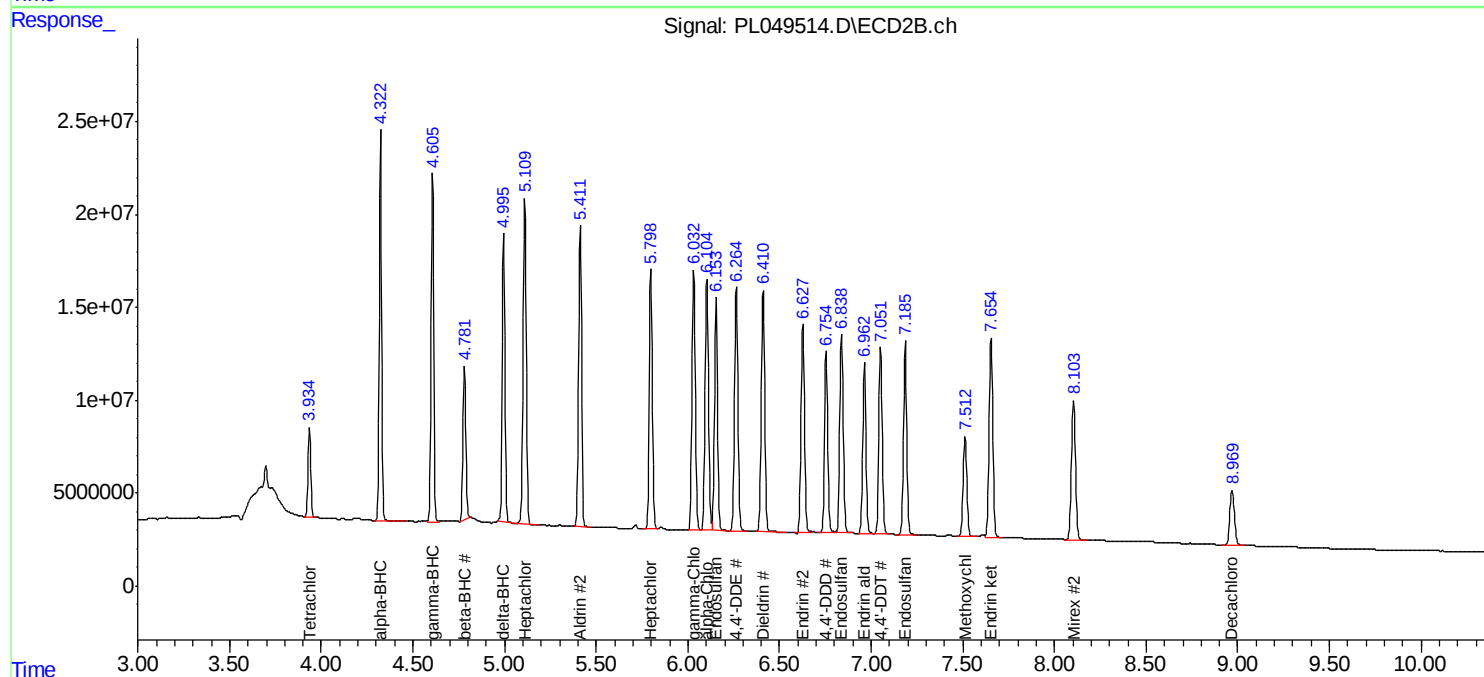
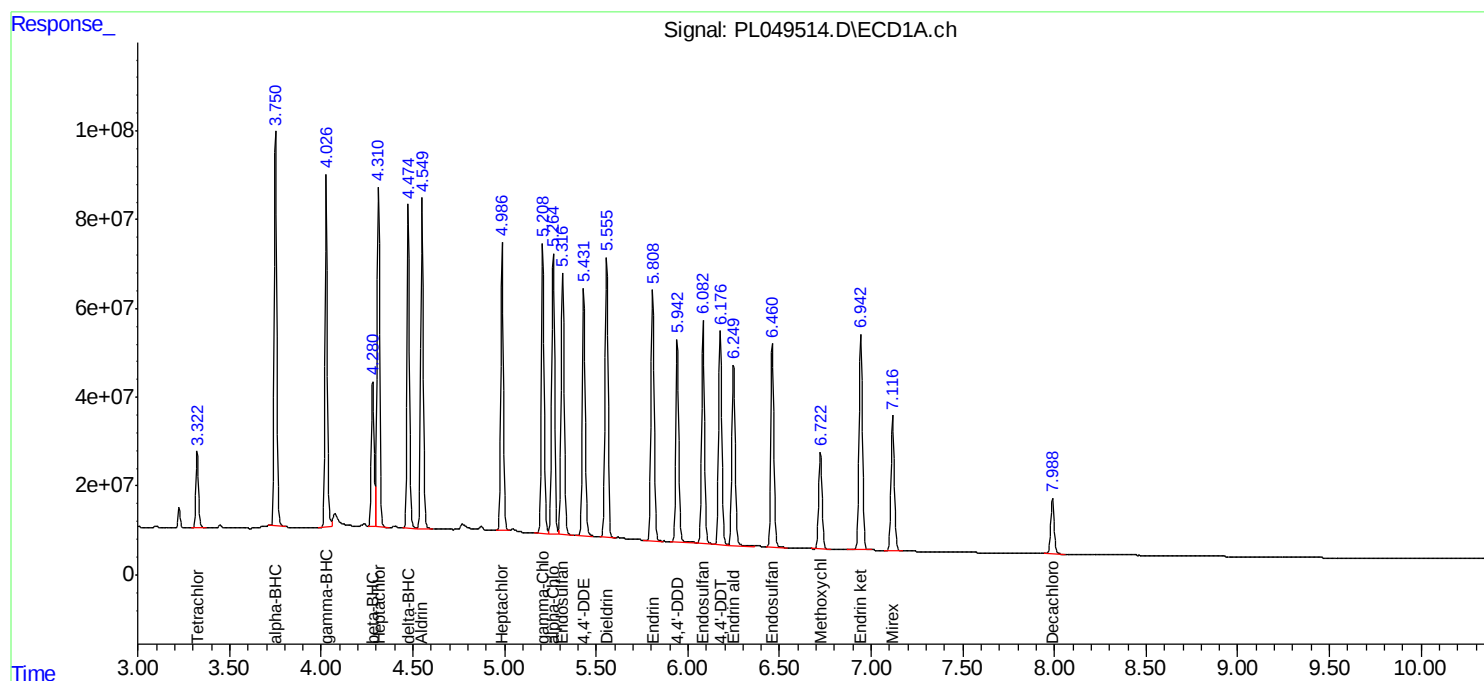
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

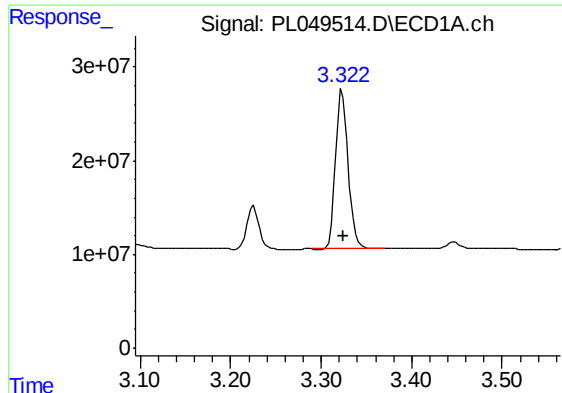
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061419\
Data File : PL049514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2019 20:53
Operator : SM\AJ
Sample : PB120602BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120602BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 23:04:46 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

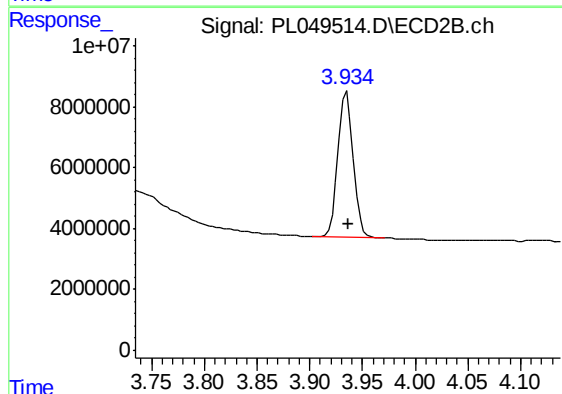




#1 Tetrachloro-m-xylene

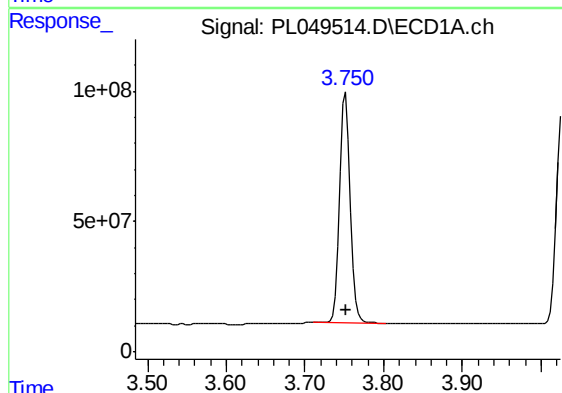
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 164465880
Conc: 14.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120602BS



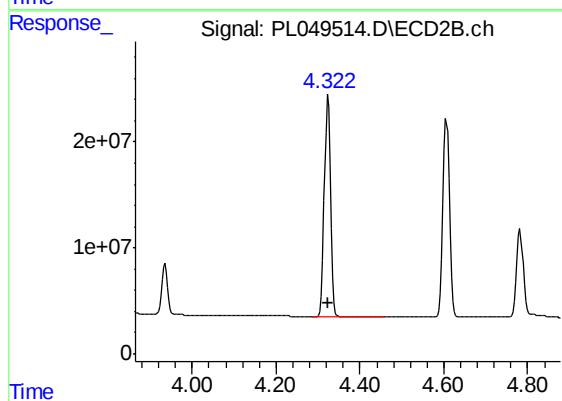
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.001 min
Response: 48265229
Conc: 16.71 ng/ml



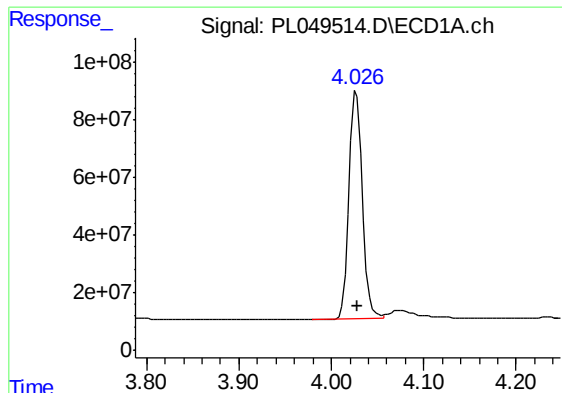
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 848266656
Conc: 47.08 ng/ml



#2 alpha-BHC

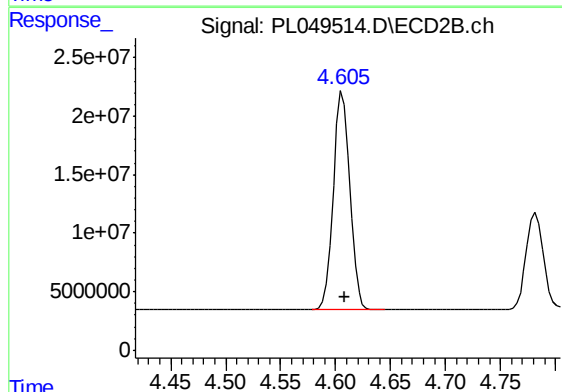
R.T.: 4.323 min
Delta R.T.: -0.001 min
Response: 211467173
Conc: 52.76 ng/ml



#3 gamma-BHC (Lindane)

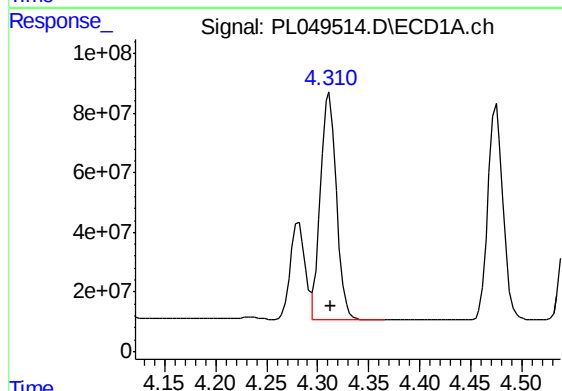
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 796436927
Conc: 46.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120602BS



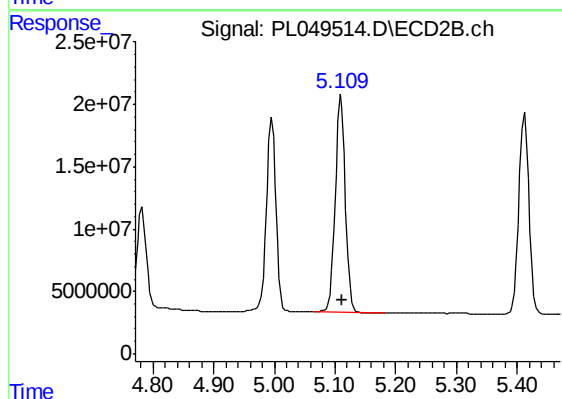
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: -0.001 min
Response: 196365922
Conc: 52.45 ng/ml



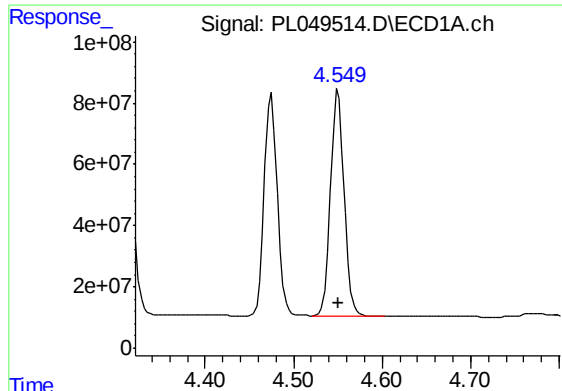
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 830893246
Conc: 46.92 ng/ml



#4 Heptachlor

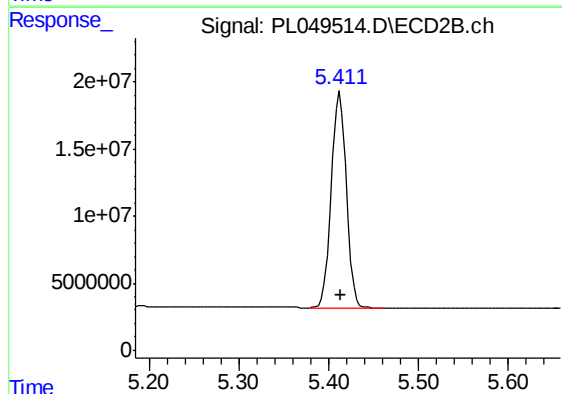
R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 203519139
Conc: 50.65 ng/ml



#5 Aldrin

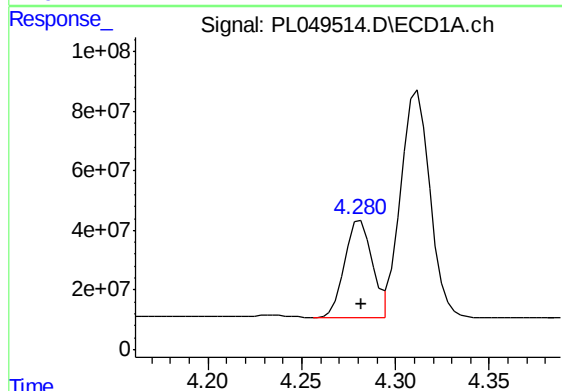
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 800656969
Conc: 46.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120602BS



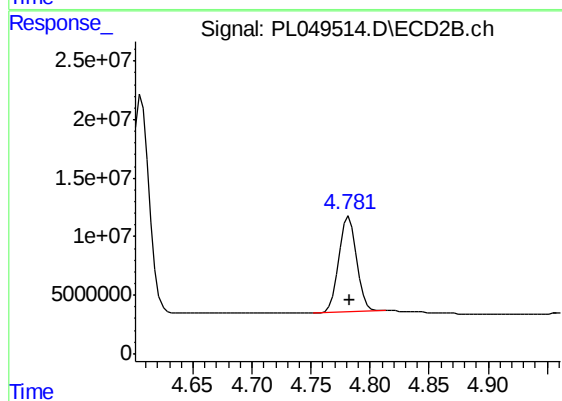
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: -0.002 min
Response: 187598265
Conc: 50.99 ng/ml



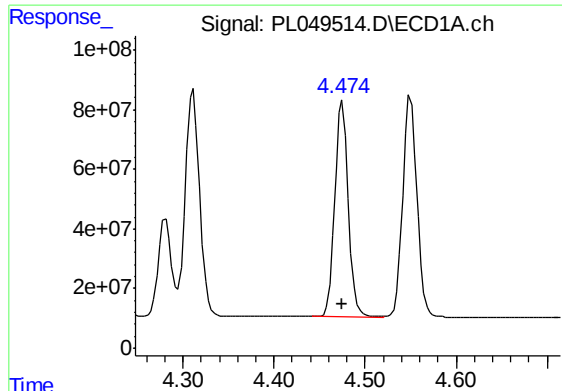
#6 beta-BHC

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 325731337
Conc: 46.88 ng/ml



#6 beta-BHC

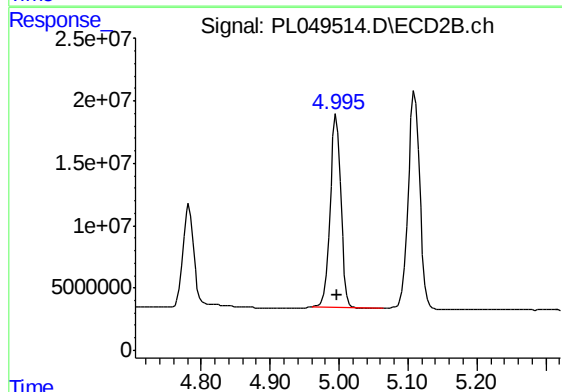
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 87769294
Conc: 50.96 ng/ml



#7 delta-BHC

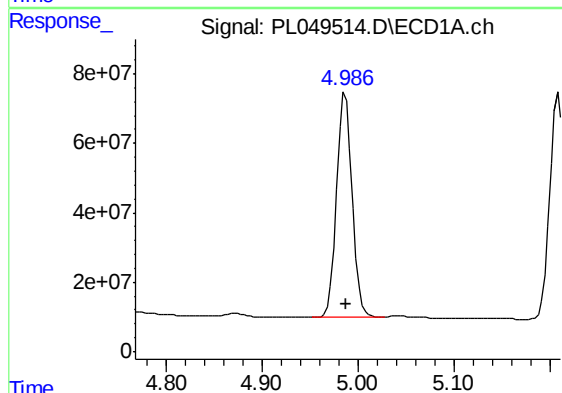
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 747161837
Conc: 46.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120602BS



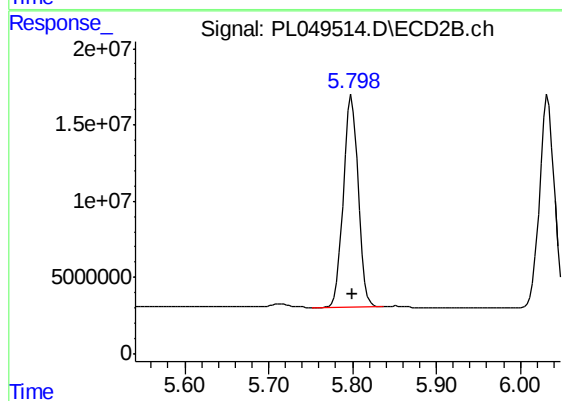
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 165930485
Conc: 54.10 ng/ml



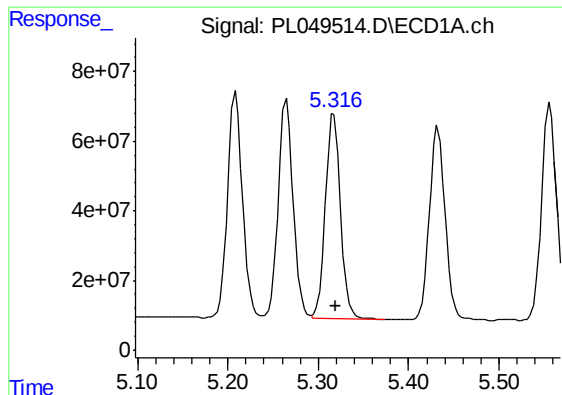
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 726097585
Conc: 48.96 ng/ml



#8 Heptachlor epoxide

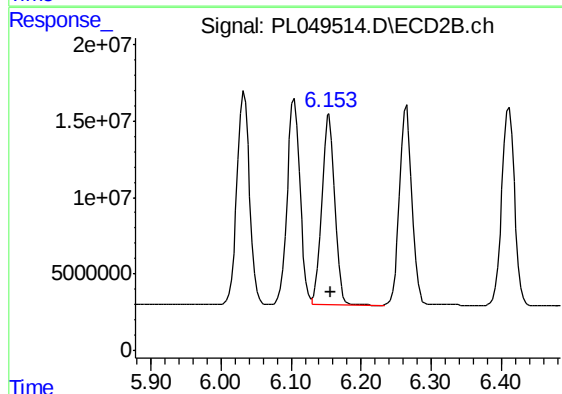
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 169057417
Conc: 51.72 ng/ml



#9 Endosulfan I

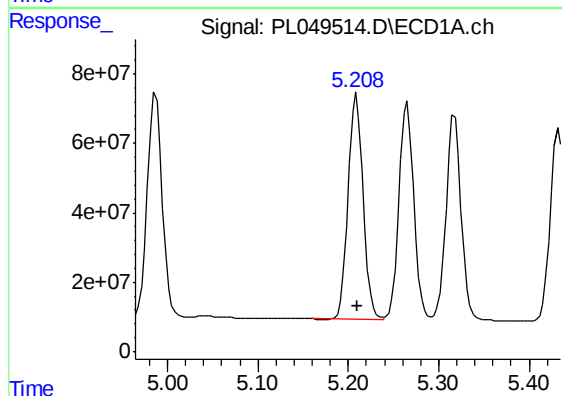
R.T.: 5.318 min
Delta R.T.: -0.001 min
Response: 684477565
Conc: 46.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120602BS



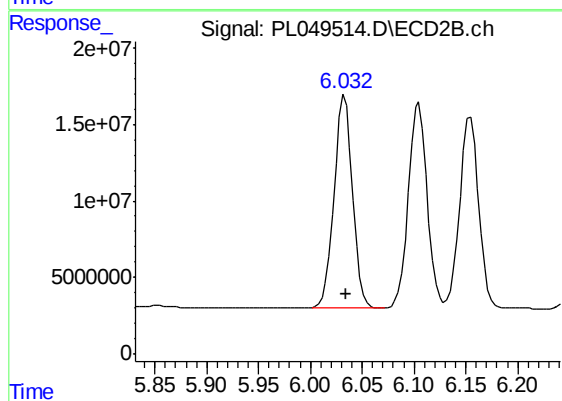
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 158412765
Conc: 49.18 ng/ml



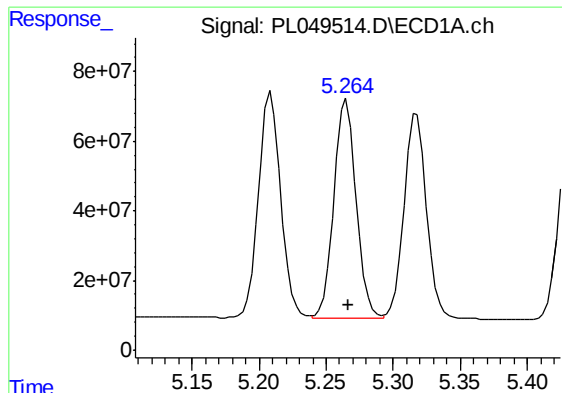
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 743672013
Conc: 46.58 ng/ml



#10 gamma-Chlordane

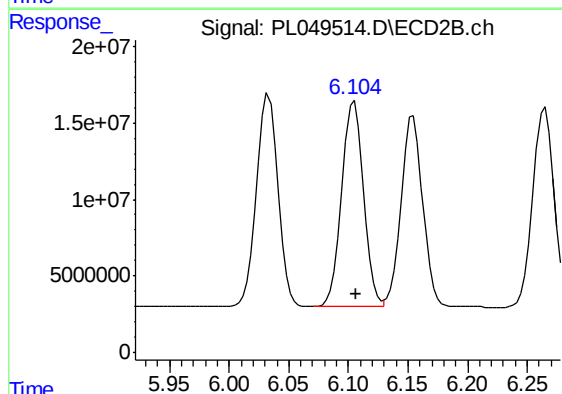
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 172101749
Conc: 49.75 ng/ml



#11 alpha-Chlordane

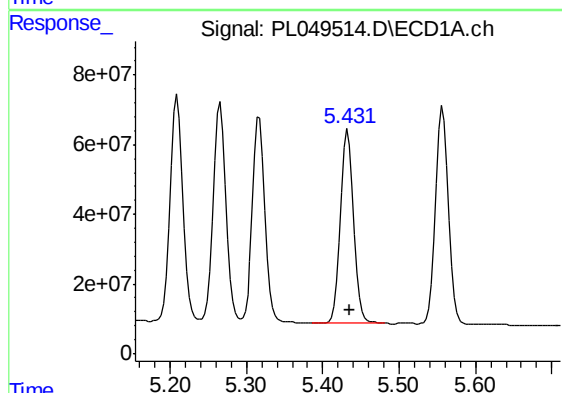
R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 722217989
Conc: 46.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120602BS



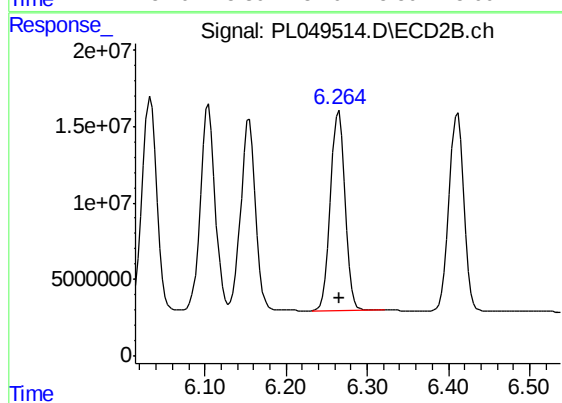
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 170014395
Conc: 49.01 ng/ml



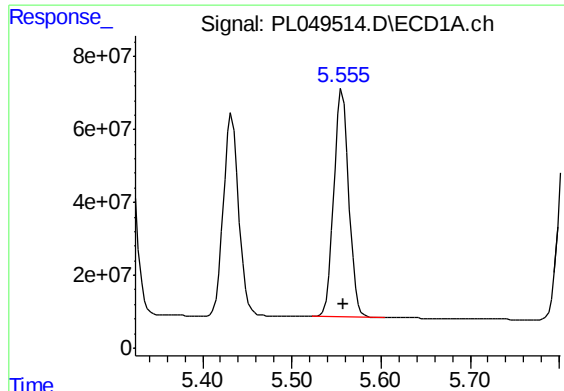
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 658264460
Conc: 42.08 ng/ml



#12 4,4'-DDE

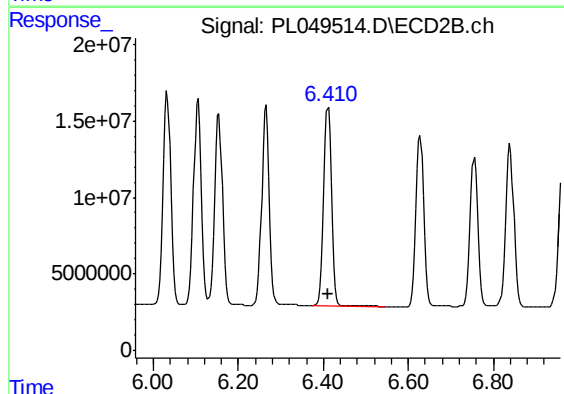
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 161947039
Conc: 49.33 ng/ml



#13 Dielddrin

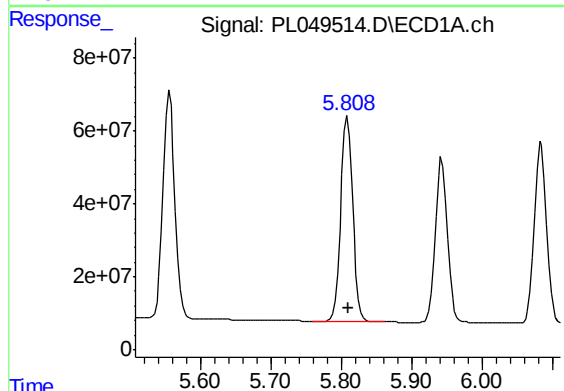
R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 727901193
Conc: 47.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120602BS



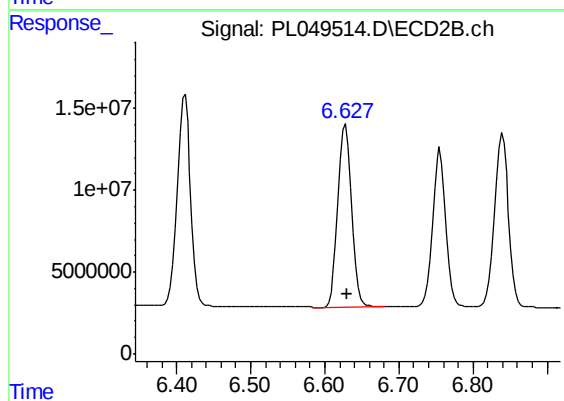
#13 Dielddrin

R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 164276516
Conc: 48.98 ng/ml



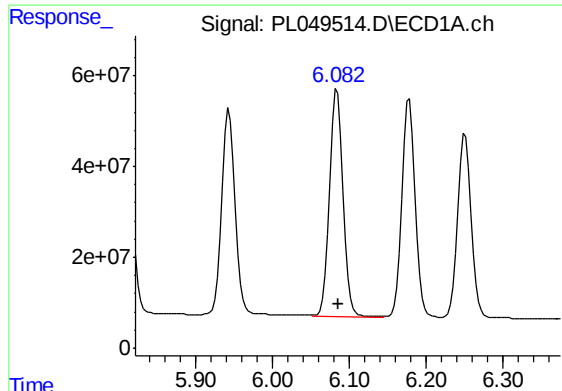
#14 Endrin

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 667317958
Conc: 46.27 ng/ml



#14 Endrin

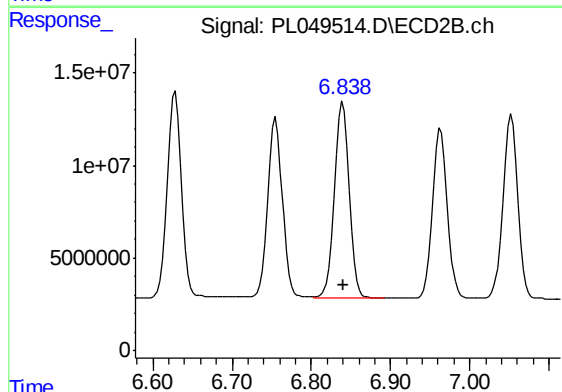
R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 141515188
Conc: 47.42 ng/ml



#15 Endosulfan II

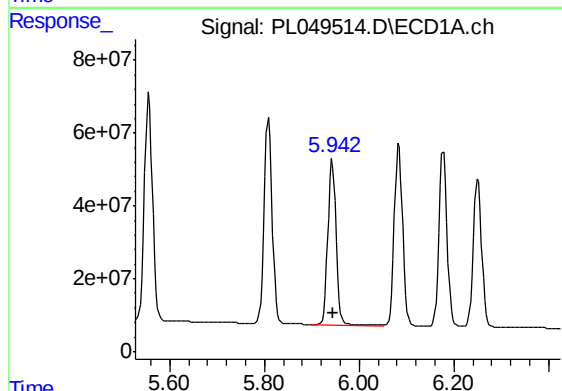
R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 612729522
Conc: 46.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120602BS



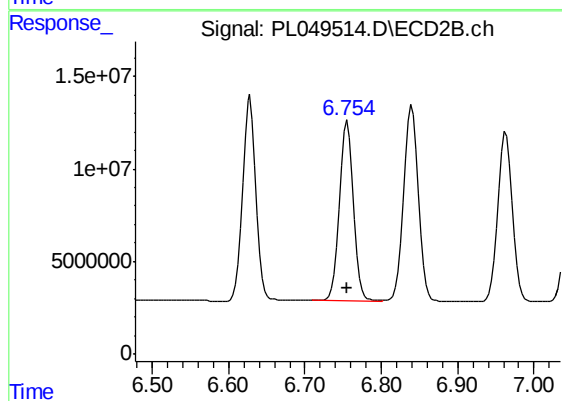
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 141105352
Conc: 46.52 ng/ml



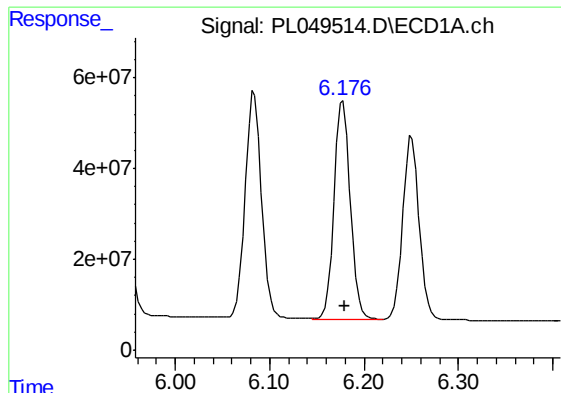
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 556302520
Conc: 46.75 ng/ml



#16 4,4'-DDD

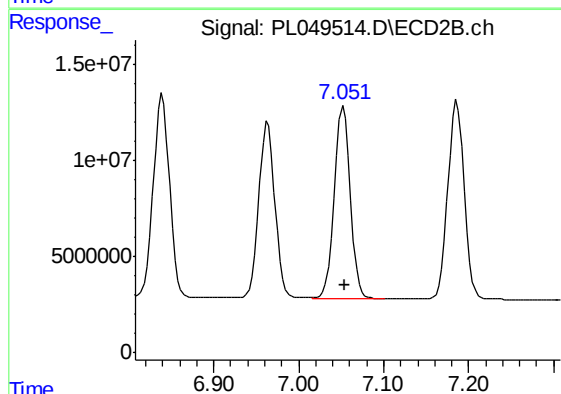
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 122992634
Conc: 46.76 ng/ml



#17 4,4'-DDT

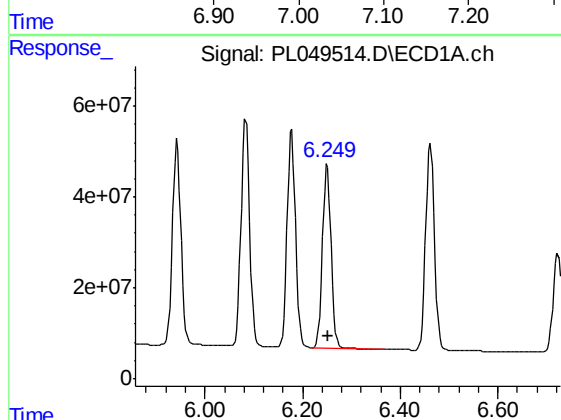
R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 576669340
Conc: 46.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120602BS



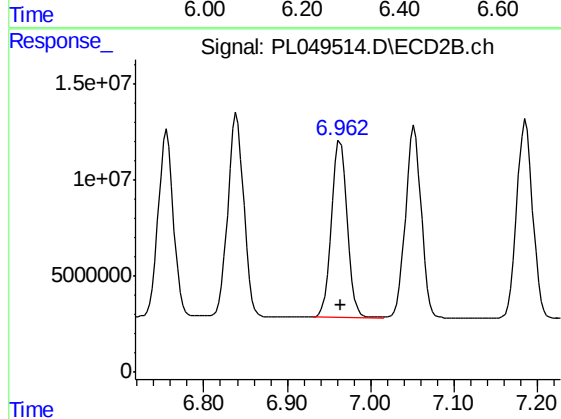
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 131233404
Conc: 46.81 ng/ml



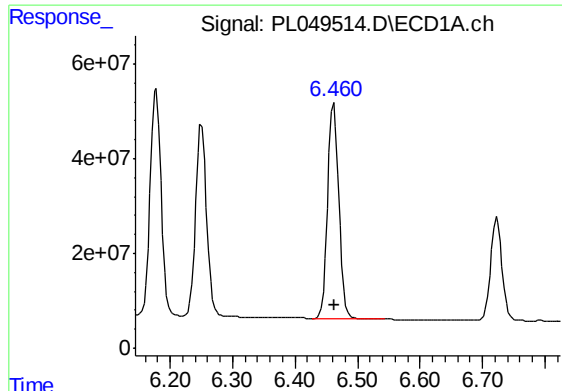
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 500915835
Conc: 45.77 ng/ml



#18 Endrin aldehyde

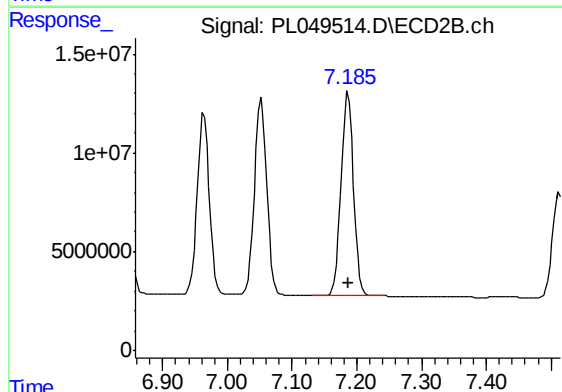
R.T.: 6.964 min
Delta R.T.: -0.001 min
Response: 121159616
Conc: 46.98 ng/ml



#19 Endosulfan Sulfate

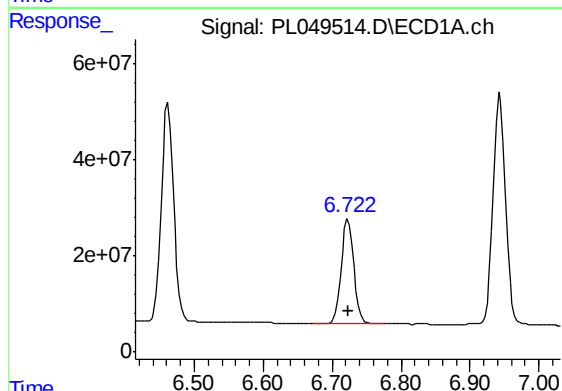
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 563136477
Conc: 43.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120602BS



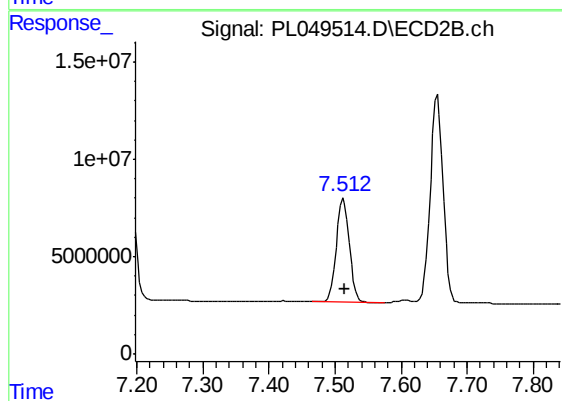
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 137062436
Conc: 45.07 ng/ml



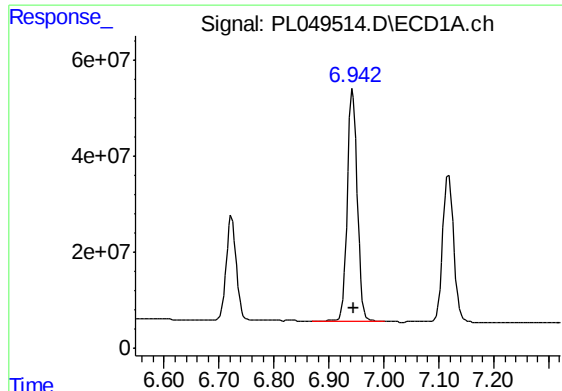
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 273847037
Conc: 42.70 ng/ml



#20 Methoxychlor

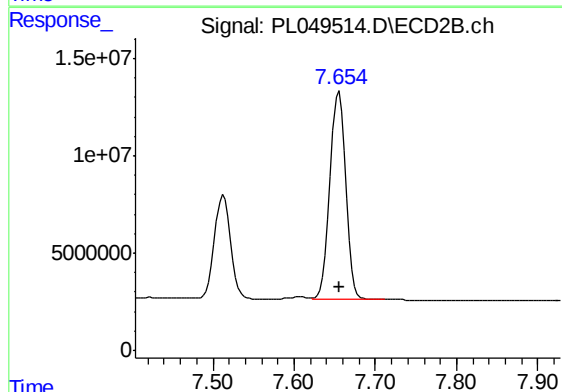
R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 73753857
Conc: 44.49 ng/ml



#21 Endrin ketone

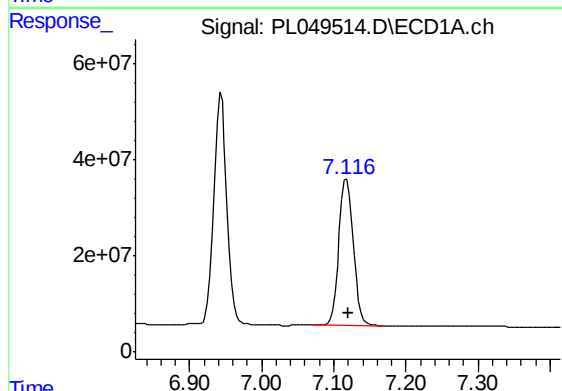
R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 607767471
Conc: 42.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120602BS



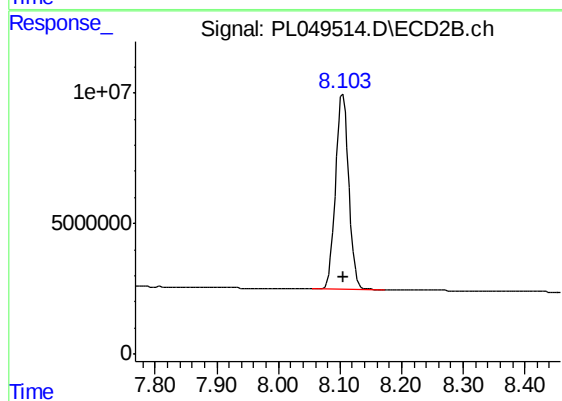
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.001 min
Response: 145301604
Conc: 45.68 ng/ml



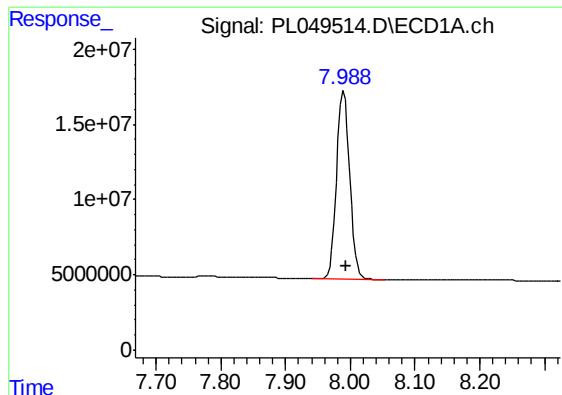
#22 Mirex

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 424467726
Conc: 40.28 ng/ml



#22 Mirex

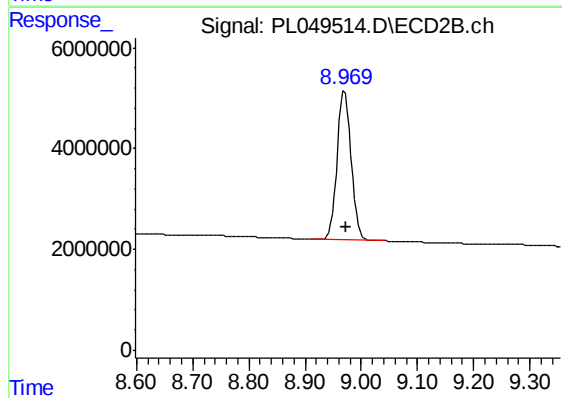
R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 111427017
Conc: 42.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.003 min
Response: 174088078
Conc: 13.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120602BS



#28 Decachlorobiphenyl

R.T.: 8.970 min
Delta R.T.: -0.002 min
Response: 51472083
Conc: 15.41 ng/ml