

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
 Data File : PL076780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 18:07
 Operator : AR\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: Jul 30 01:56:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 2022
 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...	3.422	2.641	56547415	148.7E6	54.792	50.134
28)	SA Decachlor...	8.911	7.749	45369914	122.1E6	51.443	47.582
Target Compounds							
2)	A alpha-BHC	3.886	3.135	80129934	214.1E6	55.563	51.289
3)	MA gamma-BHC...	4.221	3.460	74655869	193.9E6	55.292	50.868
4)	MA Heptachlor	4.798	3.794	71140554	186.1E6	53.010	49.299
5)	MB Aldrin	5.139	4.069	66025810	176.0E6	54.970	50.020
6)	B beta-BHC	4.433	3.758	32321478	83310484	54.164	49.132
7)	B delta-BHC	4.677	3.982	57998044	195.4E6	52.324	51.247
8)	B Heptachlo...	5.571	4.568	61689967	158.0E6	55.324	49.826
9)	A Endosulfan I	5.957	4.934	56473414	144.1E6	54.665	49.808
10)	B gamma-Chl...	5.826	4.818	60814533	159.7E6	54.849	49.898
11)	B alpha-Chl...	5.904	4.881	60478666	155.7E6	54.666	49.874
12)	B 4,4'-DDE	6.082	5.075	54663397	150.0E6	55.692	50.482
13)	MA Dieldrin	6.235	5.198	57595168	151.5E6	54.724	48.822
14)	MA Endrin	6.466	5.470	45414768	115.7E6	47.278	46.105
15)	B Endosulfa...	6.694	5.766	48382146	120.9E6	53.906	50.429
16)	A 4,4'-DDD	6.607	5.627	48307379	127.0E6	57.947	53.628
17)	MA 4,4'-DDT	6.918	5.876	43390277	108.0E6	47.748	44.934
18)	B Endrin al...	6.825	5.945	39387282	94174331	54.026	49.985
19)	B Endosulfa...	7.057	6.168	48525674	121.6E6	53.960	49.450
20)	A Methoxychlor	7.398	6.454	23690286	56629099	46.817	43.298
21)	B Endrin ke...	7.546	6.668	54895775	138.3E6	53.682	50.942
22)	Mirex	8.006	6.846	39682922	96319866	51.303	48.029

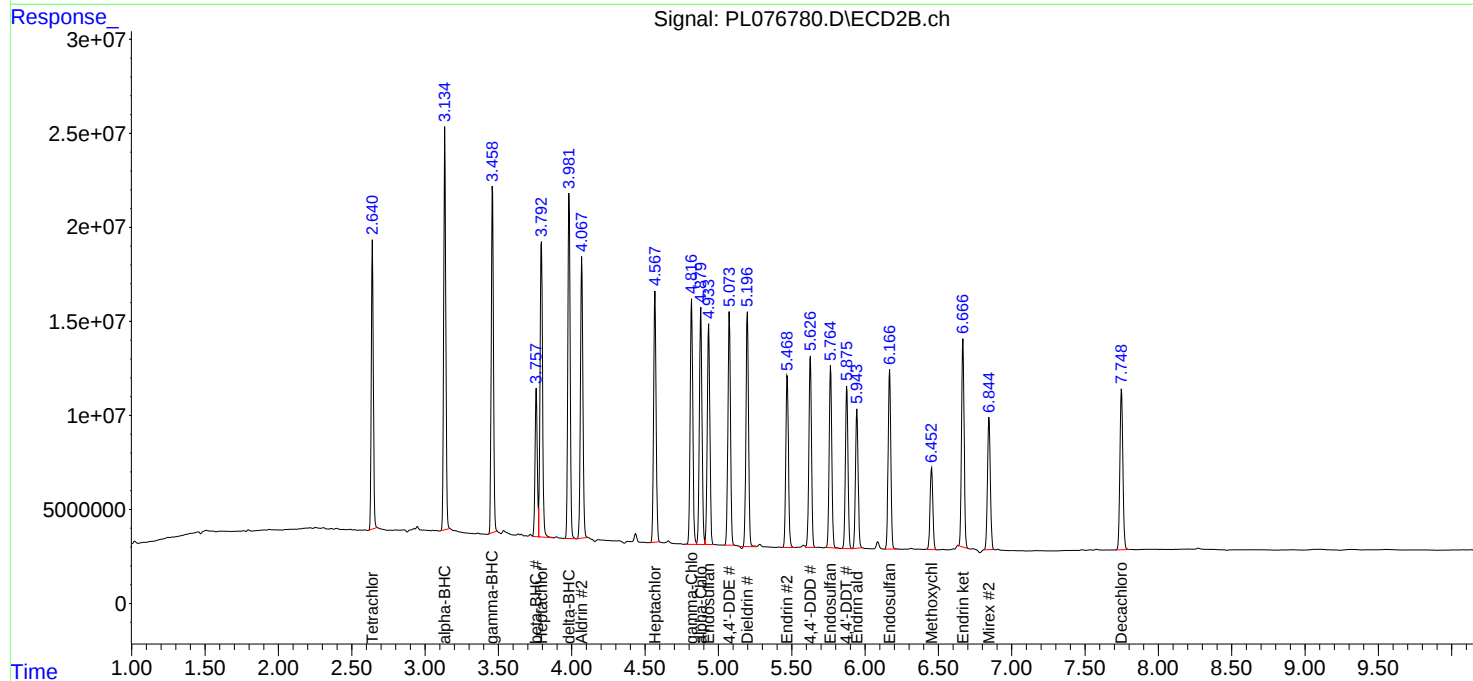
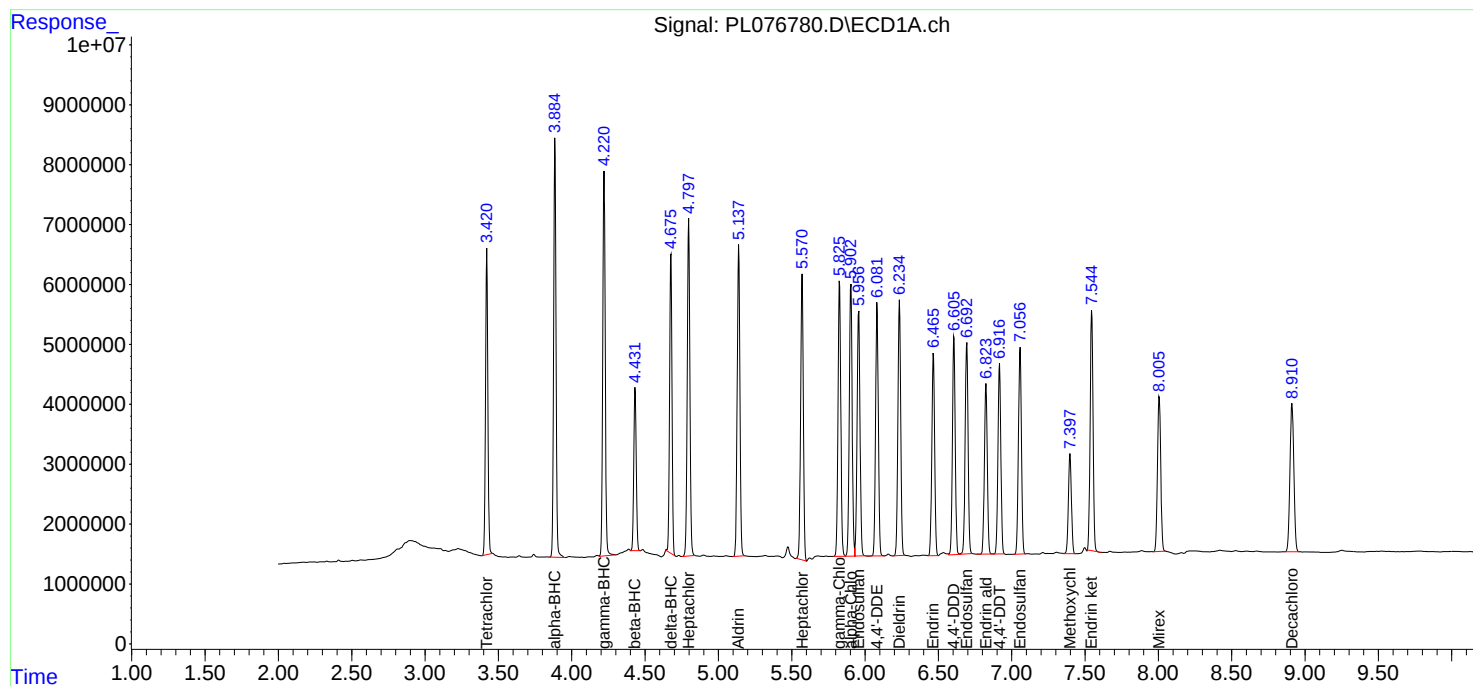
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

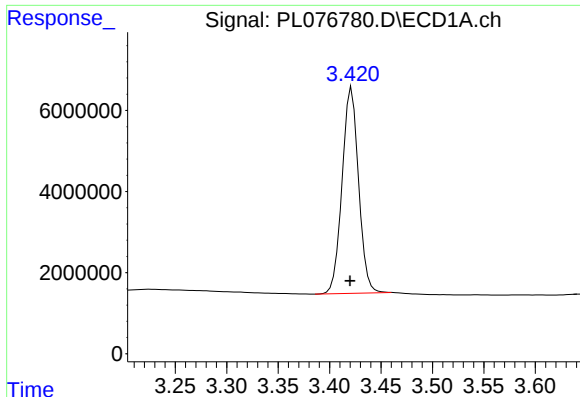
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
Data File : PL076780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2022 18:07
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:56:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 2022
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

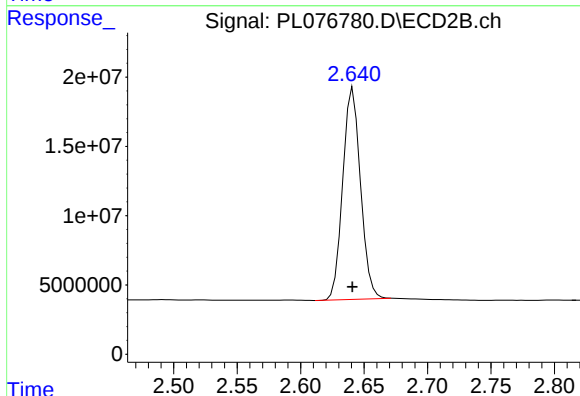




#1 Tetrachloro-m-xylene

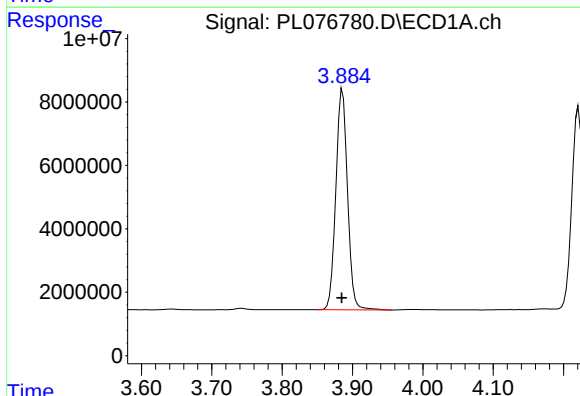
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 56547415
Conc: 54.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



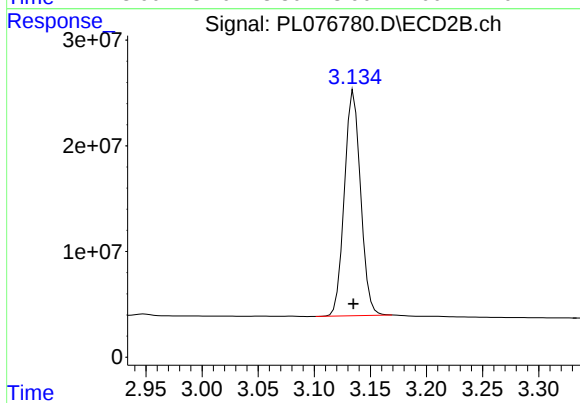
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 148709729
Conc: 50.13 ng/ml



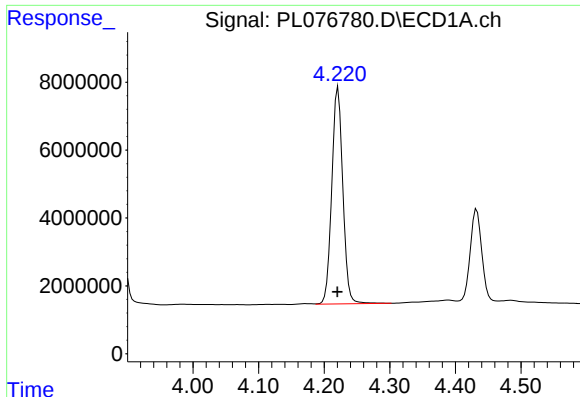
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.001 min
Response: 80129934
Conc: 55.56 ng/ml



#2 alpha-BHC

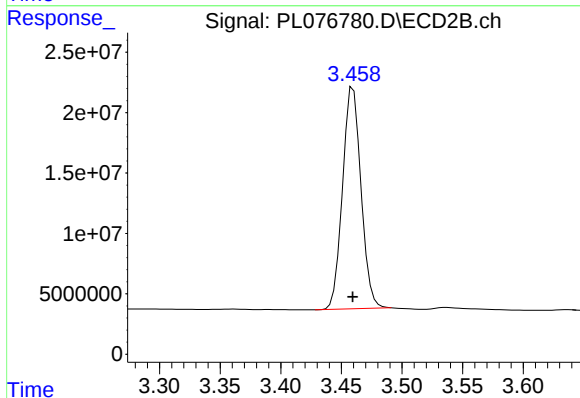
R.T.: 3.135 min
Delta R.T.: 0.000 min
Response: 214139790
Conc: 51.29 ng/ml



#3 gamma-BHC (Lindane)

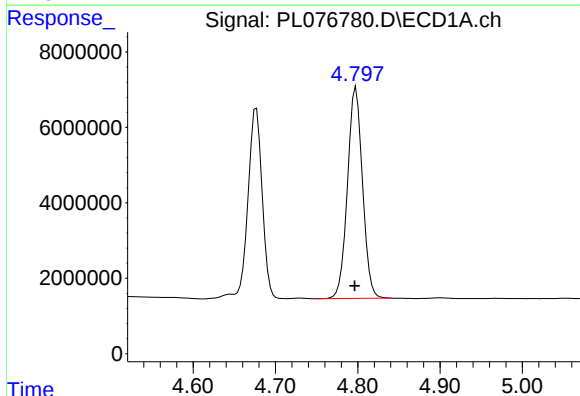
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 74655869
Conc: 55.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



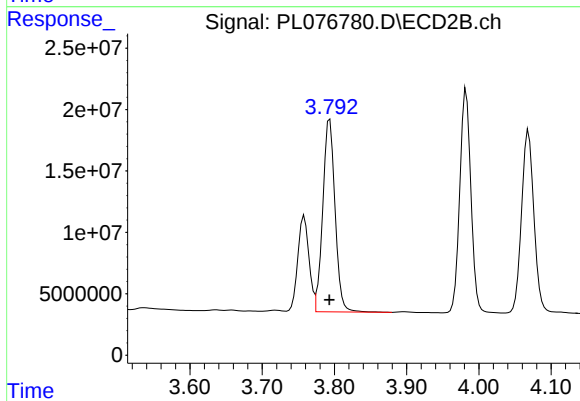
#3 gamma-BHC (Lindane)

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 193879598
Conc: 50.87 ng/ml



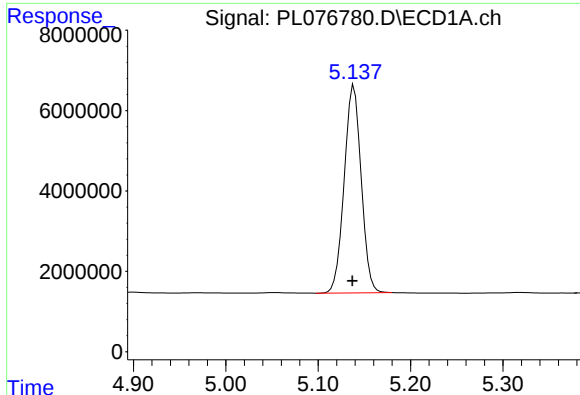
#4 Heptachlor

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 71140554
Conc: 53.01 ng/ml



#4 Heptachlor

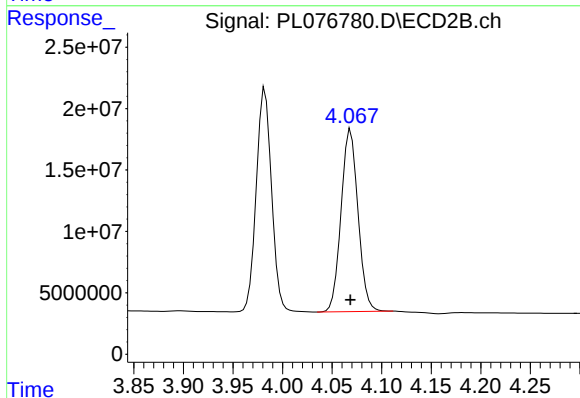
R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 186145126
Conc: 49.30 ng/ml



#5 Aldrin

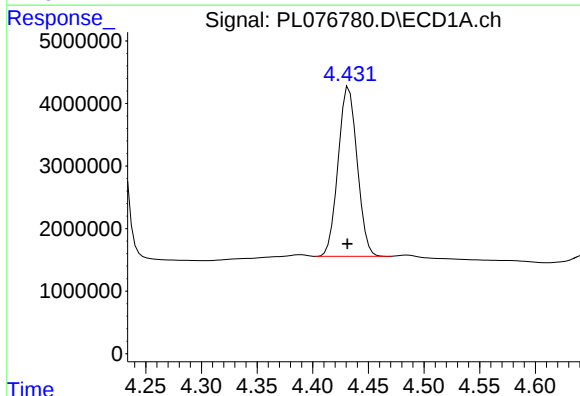
R.T.: 5.139 min
Delta R.T.: 0.002 min
Response: 66025810
Conc: 54.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



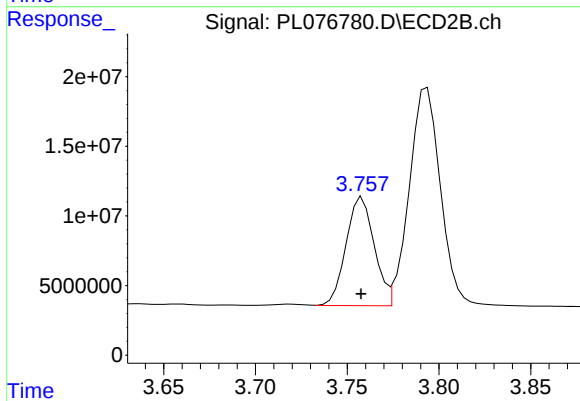
#5 Aldrin

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 175963928
Conc: 50.02 ng/ml



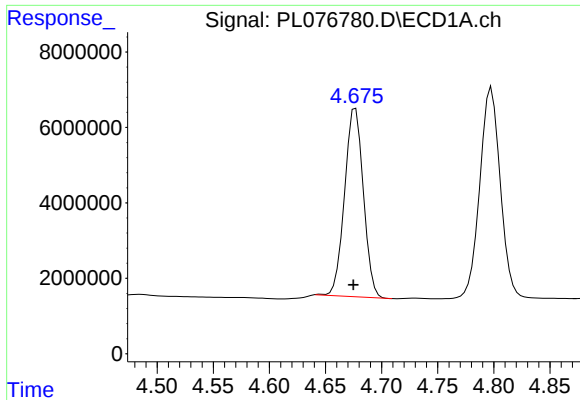
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.001 min
Response: 32321478
Conc: 54.16 ng/ml



#6 beta-BHC

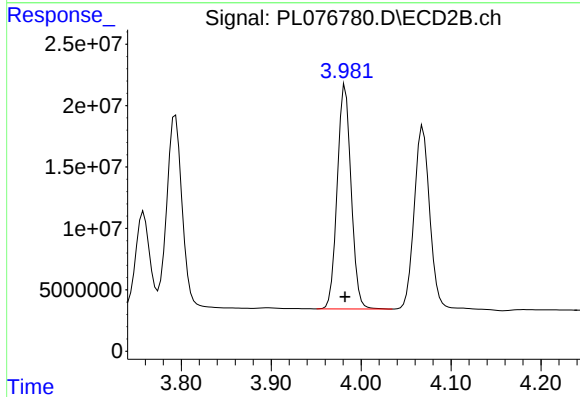
R.T.: 3.758 min
Delta R.T.: 0.000 min
Response: 83310484
Conc: 49.13 ng/ml



#7 delta-BHC

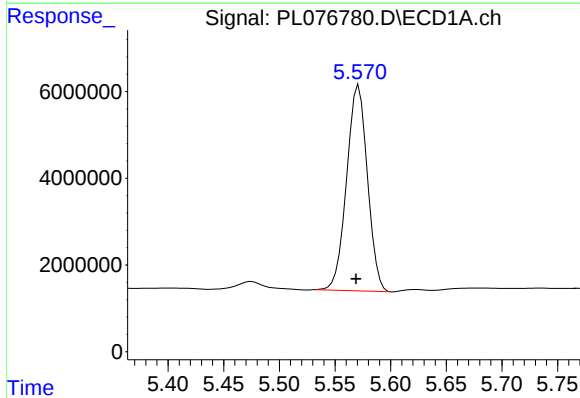
R.T.: 4.677 min
Delta R.T.: 0.002 min
Response: 57998044
Conc: 52.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



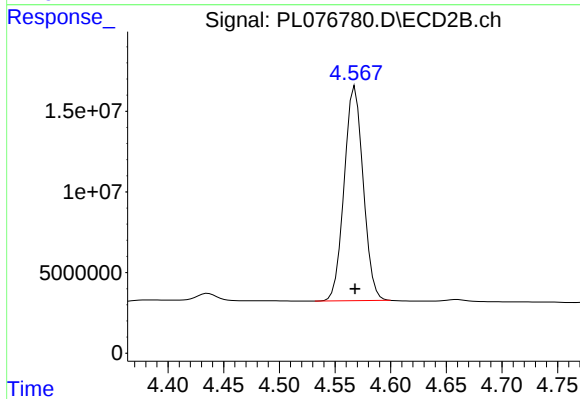
#7 delta-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 195421622
Conc: 51.25 ng/ml



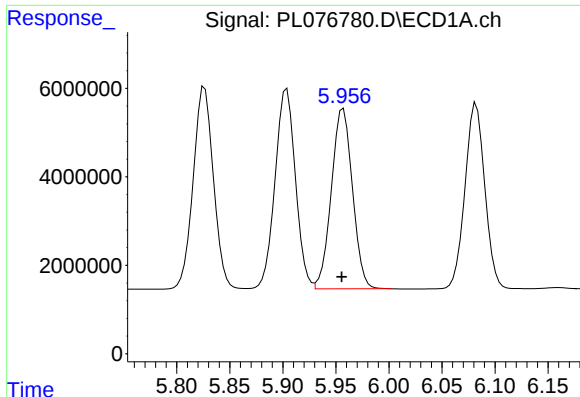
#8 Heptachlor epoxide

R.T.: 5.571 min
Delta R.T.: 0.002 min
Response: 61689967
Conc: 55.32 ng/ml



#8 Heptachlor epoxide

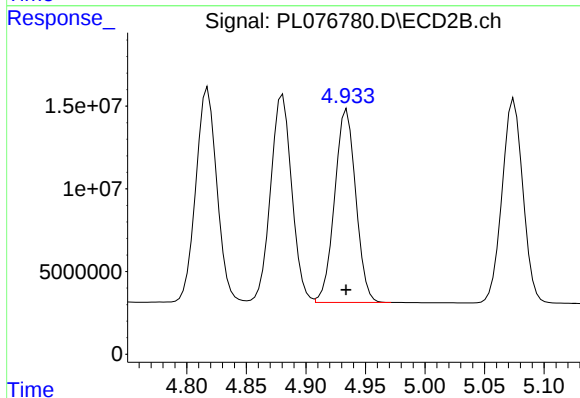
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 158035550
Conc: 49.83 ng/ml



#9 Endosulfan I

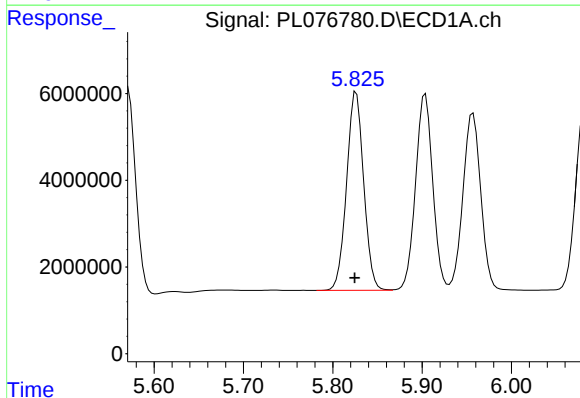
R.T.: 5.957 min
Delta R.T.: 0.001 min
Response: 56473414
Conc: 54.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



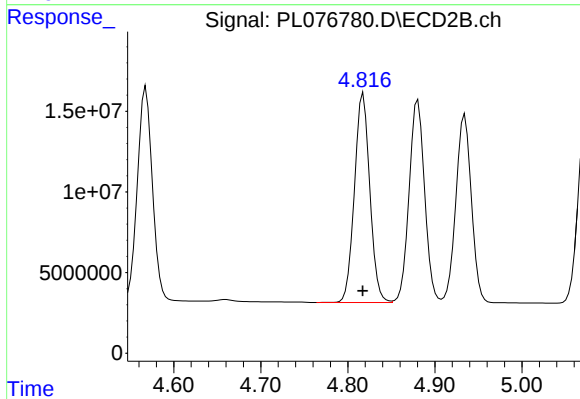
#9 Endosulfan I

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 144129755
Conc: 49.81 ng/ml



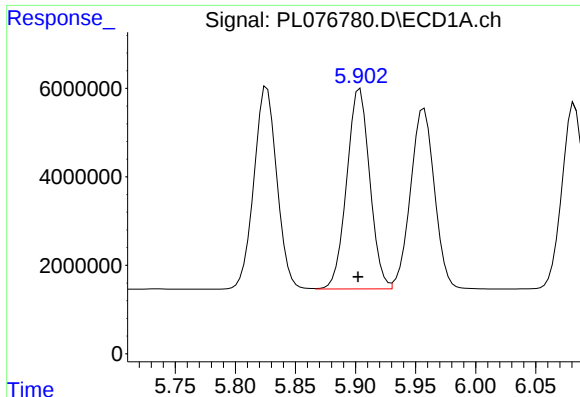
#10 gamma-Chlordane

R.T.: 5.826 min
Delta R.T.: 0.002 min
Response: 60814533
Conc: 54.85 ng/ml



#10 gamma-Chlordane

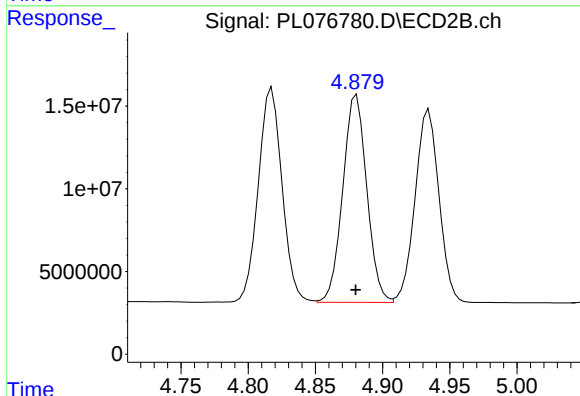
R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 159697609
Conc: 49.90 ng/ml



#11 alpha-Chlordane

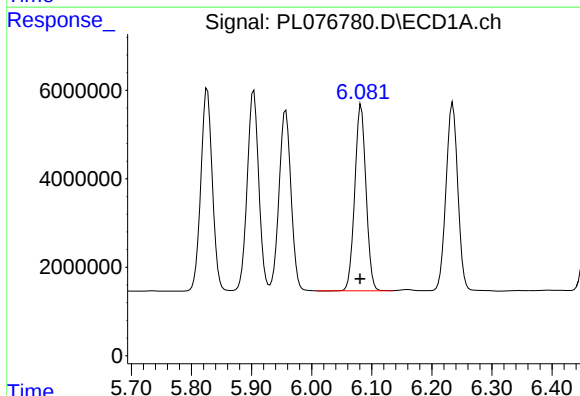
R.T.: 5.904 min
Delta R.T.: 0.002 min
Response: 60478666
Conc: 54.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



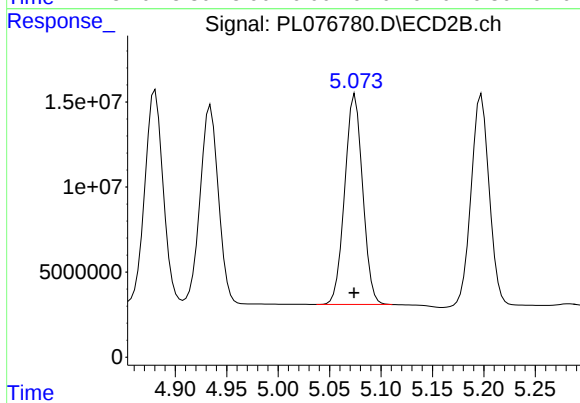
#11 alpha-Chlordane

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 155652320
Conc: 49.87 ng/ml



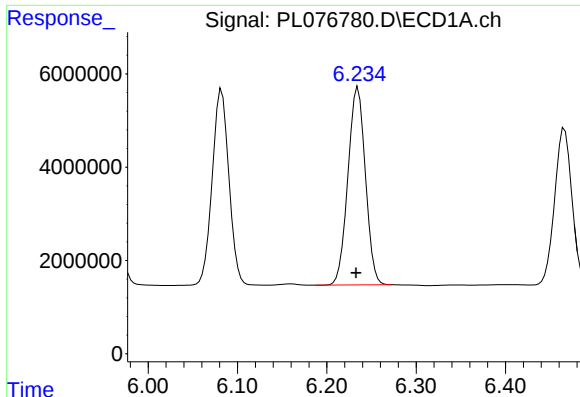
#12 4,4'-DDE

R.T.: 6.082 min
Delta R.T.: 0.002 min
Response: 54663397
Conc: 55.69 ng/ml



#12 4,4'-DDE

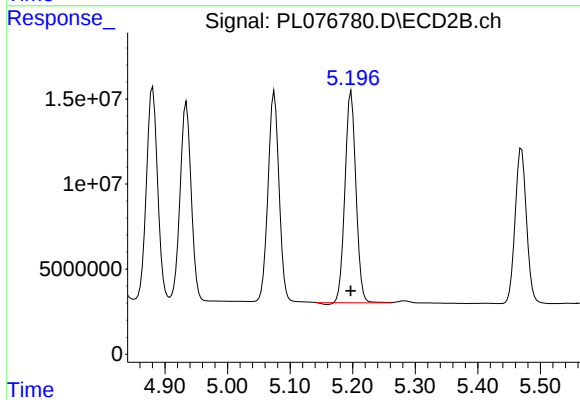
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 150035651
Conc: 50.48 ng/ml



#13 Dieldrin

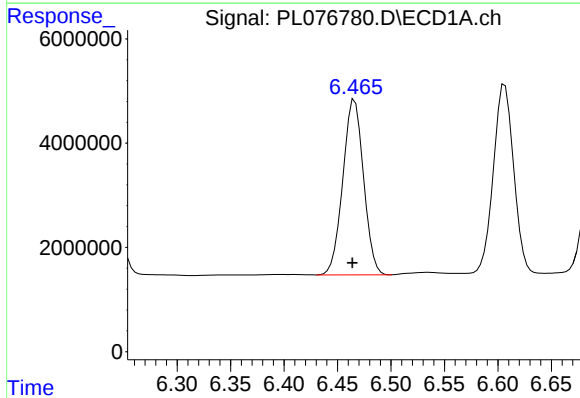
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 57595168
Conc: 54.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



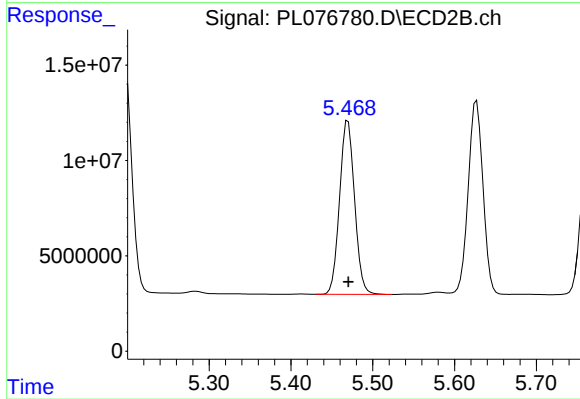
#13 Dieldrin

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 151496571
Conc: 48.82 ng/ml



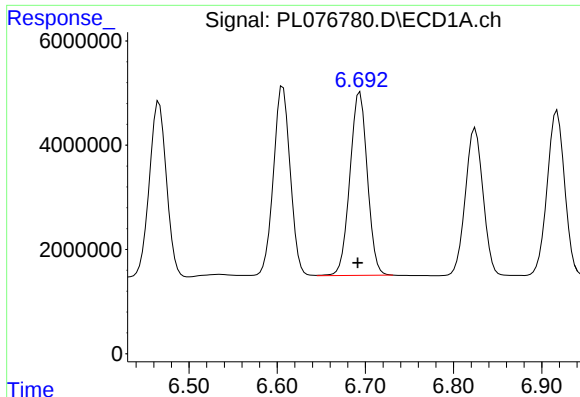
#14 Endrin

R.T.: 6.466 min
Delta R.T.: 0.002 min
Response: 45414768
Conc: 47.28 ng/ml



#14 Endrin

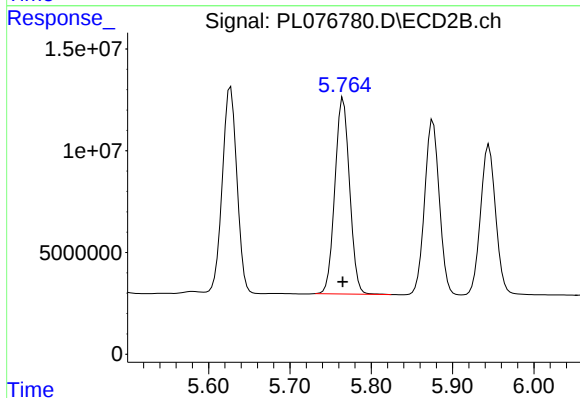
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 115745041
Conc: 46.10 ng/ml



#15 Endosulfan II

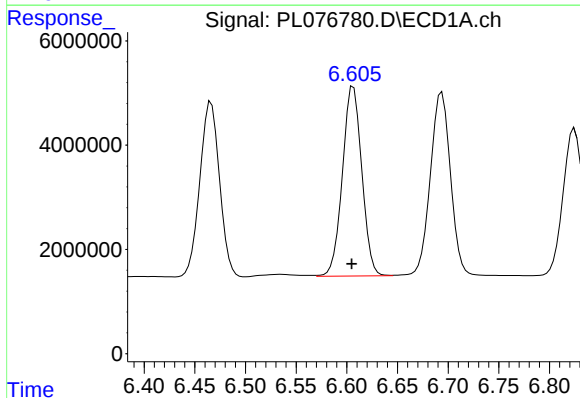
R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 48382146
Conc: 53.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



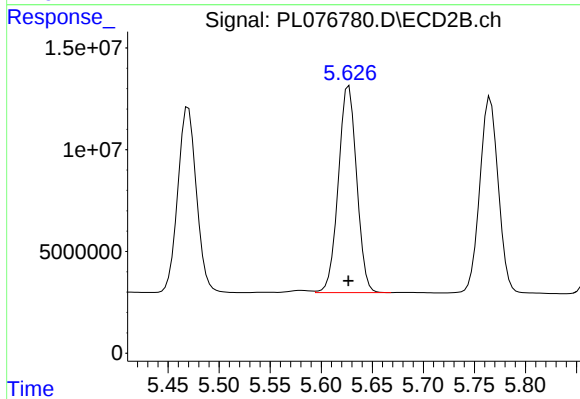
#15 Endosulfan II

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 120931344
Conc: 50.43 ng/ml



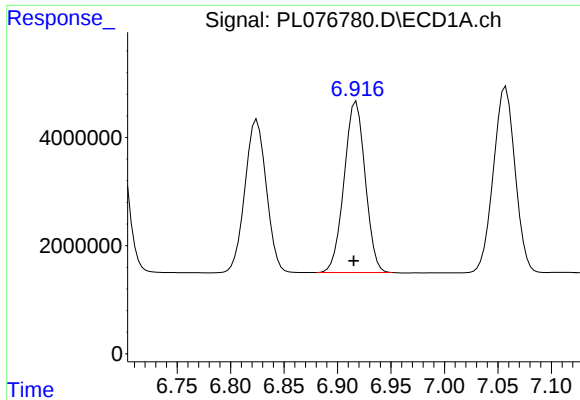
#16 4,4'-DDD

R.T.: 6.607 min
Delta R.T.: 0.002 min
Response: 48307379
Conc: 57.95 ng/ml



#16 4,4'-DDD

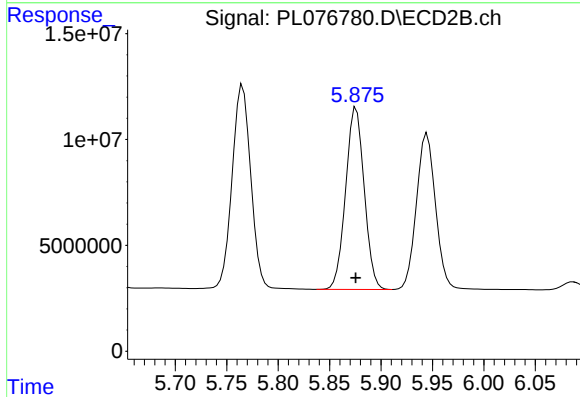
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 127046153
Conc: 53.63 ng/ml



#17 4,4'-DDT

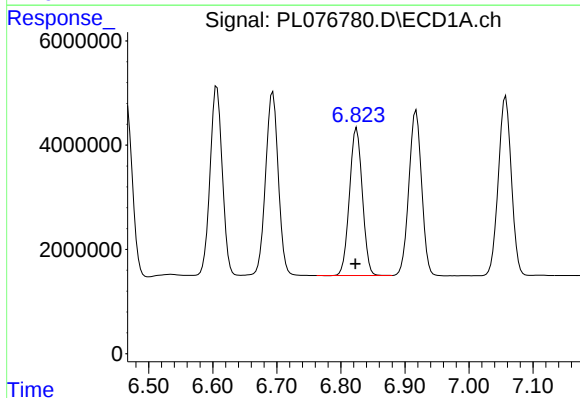
R.T.: 6.918 min
Delta R.T.: 0.002 min
Response: 43390277
Conc: 47.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



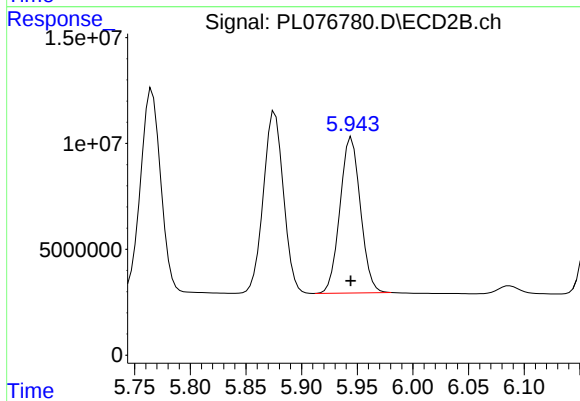
#17 4,4'-DDT

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 107958877
Conc: 44.93 ng/ml



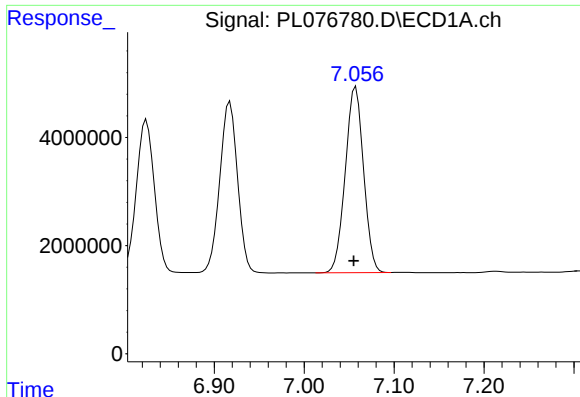
#18 Endrin aldehyde

R.T.: 6.825 min
Delta R.T.: 0.002 min
Response: 39387282
Conc: 54.03 ng/ml



#18 Endrin aldehyde

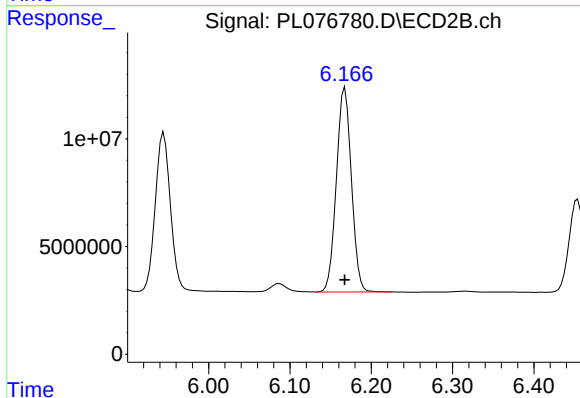
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 94174331
Conc: 49.99 ng/ml



#19 Endosulfan Sulfate

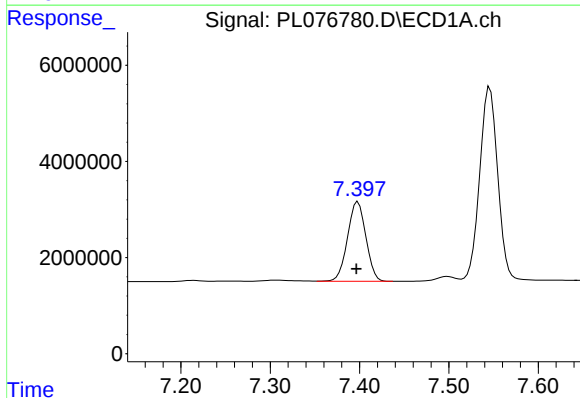
R.T.: 7.057 min
Delta R.T.: 0.002 min
Response: 48525674
Conc: 53.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



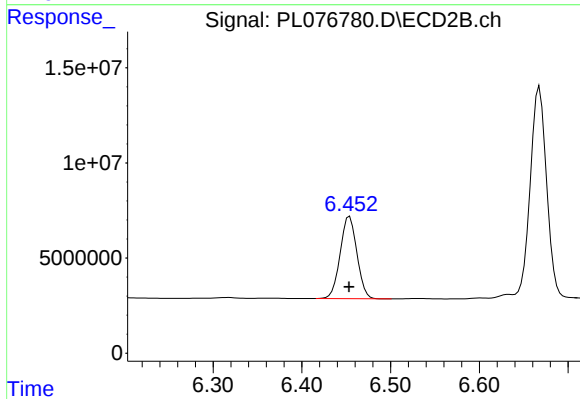
#19 Endosulfan Sulfate

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 121632674
Conc: 49.45 ng/ml



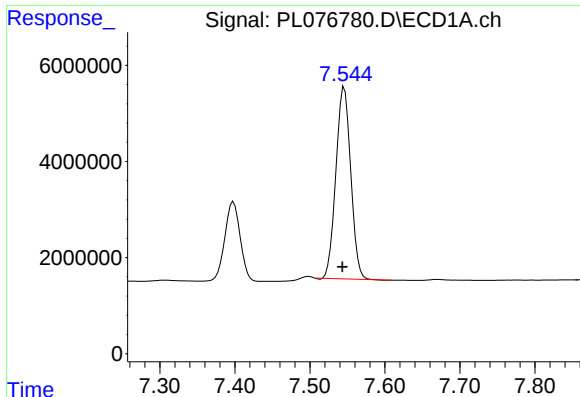
#20 Methoxychlor

R.T.: 7.398 min
Delta R.T.: 0.002 min
Response: 23690286
Conc: 46.82 ng/ml



#20 Methoxychlor

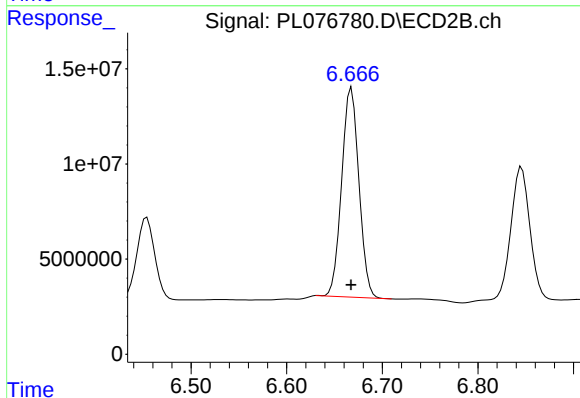
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 56629099
Conc: 43.30 ng/ml



#21 Endrin ketone

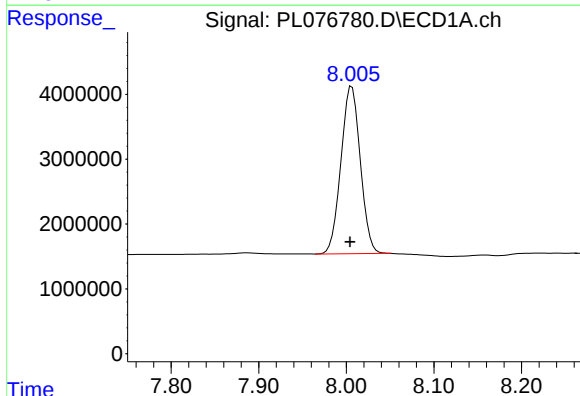
R.T.: 7.546 min
Delta R.T.: 0.002 min
Response: 54895775
Conc: 53.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



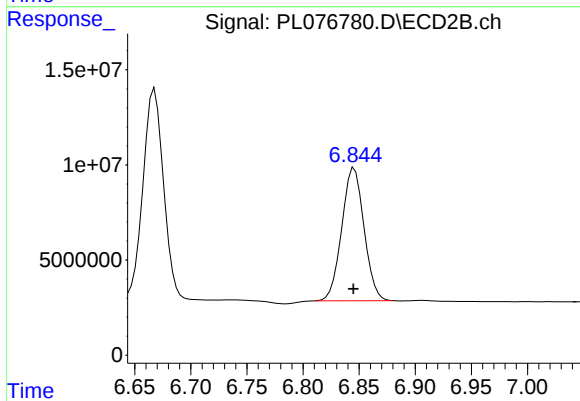
#21 Endrin ketone

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 138263197
Conc: 50.94 ng/ml



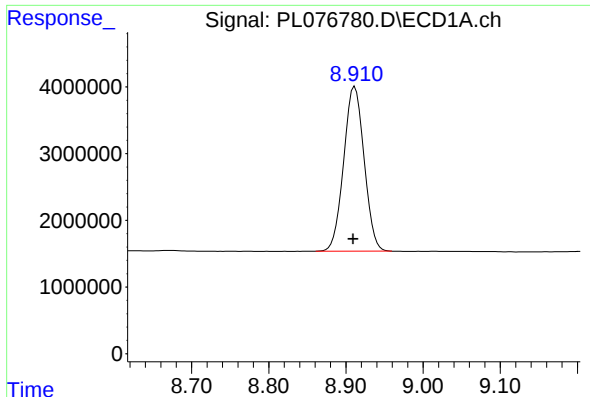
#22 Mirex

R.T.: 8.006 min
Delta R.T.: 0.002 min
Response: 39682922
Conc: 51.30 ng/ml



#22 Mirex

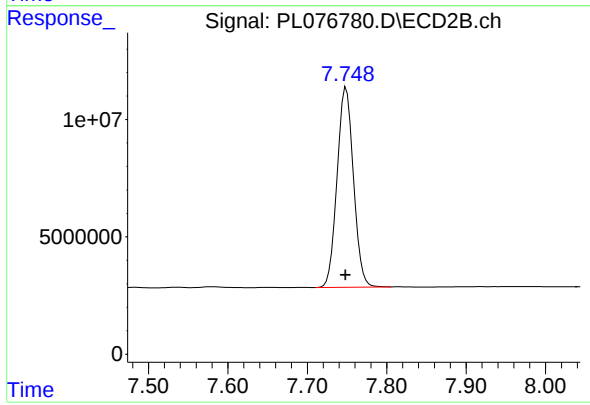
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 96319866
Conc: 48.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.002 min
Response: 45369914
Conc: 51.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 122133380
Conc: 47.58 ng/ml