

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102422\
 Data File : PL078511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 00:28
 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: Oct 25 02:07:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.322	2.572	98152412	135.0E6	51.469	52.863
28)	SA Decachlor...	8.773	7.641	79620218	99971287	52.926	52.780
Target Compounds							
2)	A alpha-BHC	3.783	3.059	154.3E6	211.5E6	53.737	53.553
3)	MA gamma-BHC...	4.116	3.380	143.3E6	194.4E6	53.644	54.081
4)	MA Heptachlor	4.686	3.707	139.6E6	182.9E6	53.778	52.753
5)	MB Aldrin	5.024	3.979	134.3E6	191.0E6	54.238	54.550
6)	B beta-BHC	4.330	3.679	61156044	75188625	53.088	52.402
7)	B delta-BHC	4.570	3.899	132.3E6	193.9E6	58.091	53.258
8)	B Heptachlo...	5.458	4.475	125.1E6	160.8E6	58.919	53.357
9)	A Endosulfan I	5.842	4.839	113.5E6	151.0E6	53.197	52.760
10)	B gamma-Chl...	5.713	4.724	122.7E6	160.9E6	54.354	52.513
11)	B alpha-Chl...	5.789	4.786	121.5E6	157.1E6	52.529	52.707
12)	B 4,4'-DDE	5.973	4.980	107.8E6	146.3E6	53.845	53.754
13)	MA Dieldrin	6.120	5.100	115.6E6	158.8E6	53.626	53.584
14)	MA Endrin	6.350	5.371	96298167	132.8E6	50.741	50.993
15)	B Endosulfa...	6.580	5.667	93269400	126.4E6	49.713	55.525
16)	A 4,4'-DDD	6.498	5.531	89951010	123.4E6	53.959	56.180
17)	MA 4,4'-DDT	6.808	5.778	89057621	115.7E6	49.688	53.356
18)	B Endrin al...	6.711	5.846	75811996	98818246	52.102	52.653
19)	B Endosulfa...	6.945	6.068	95969109	127.0E6	52.159	53.353
20)	A Methoxychlor	7.292	6.355	45674554	58980763	49.598	51.975
21)	B Endrin ke...	7.431	6.564	104.7E6	146.7E6	55.673	56.761
22)	Mirex	7.888	6.737	78049481	104.0E6	53.465	52.830

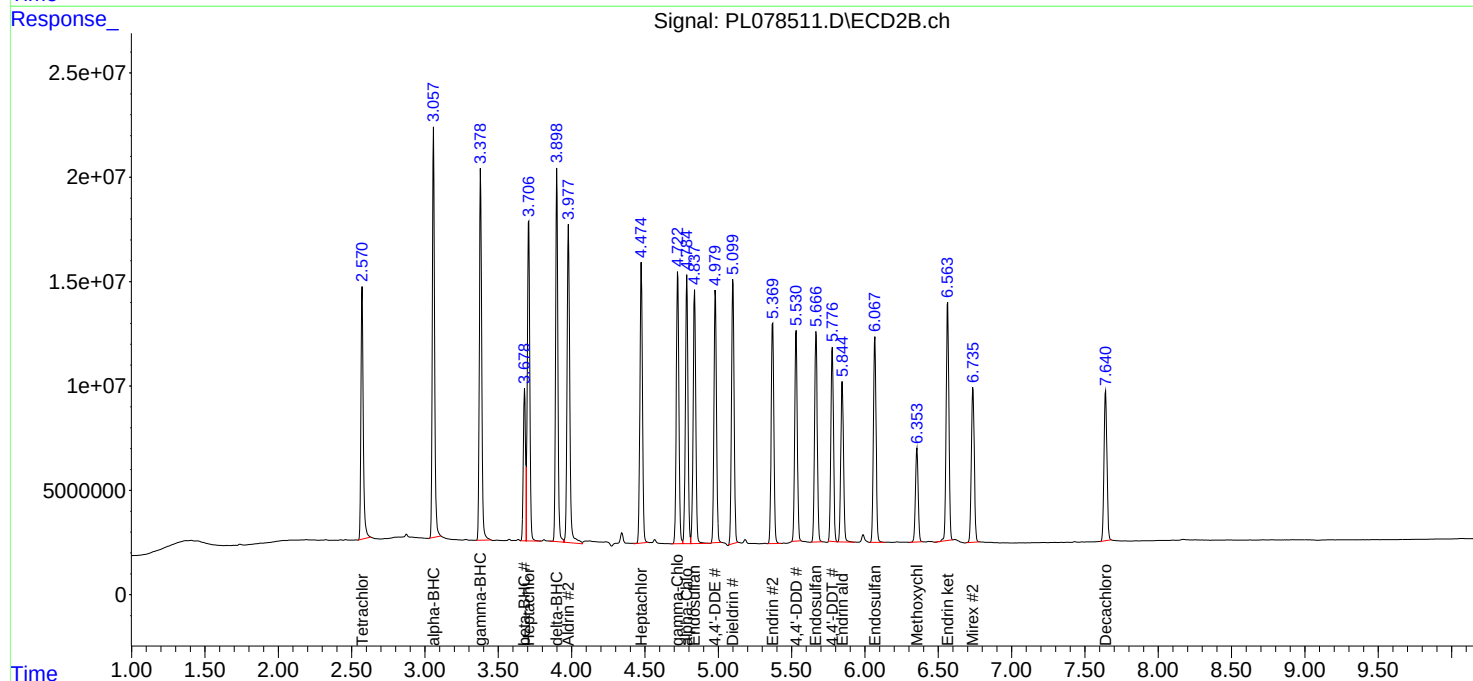
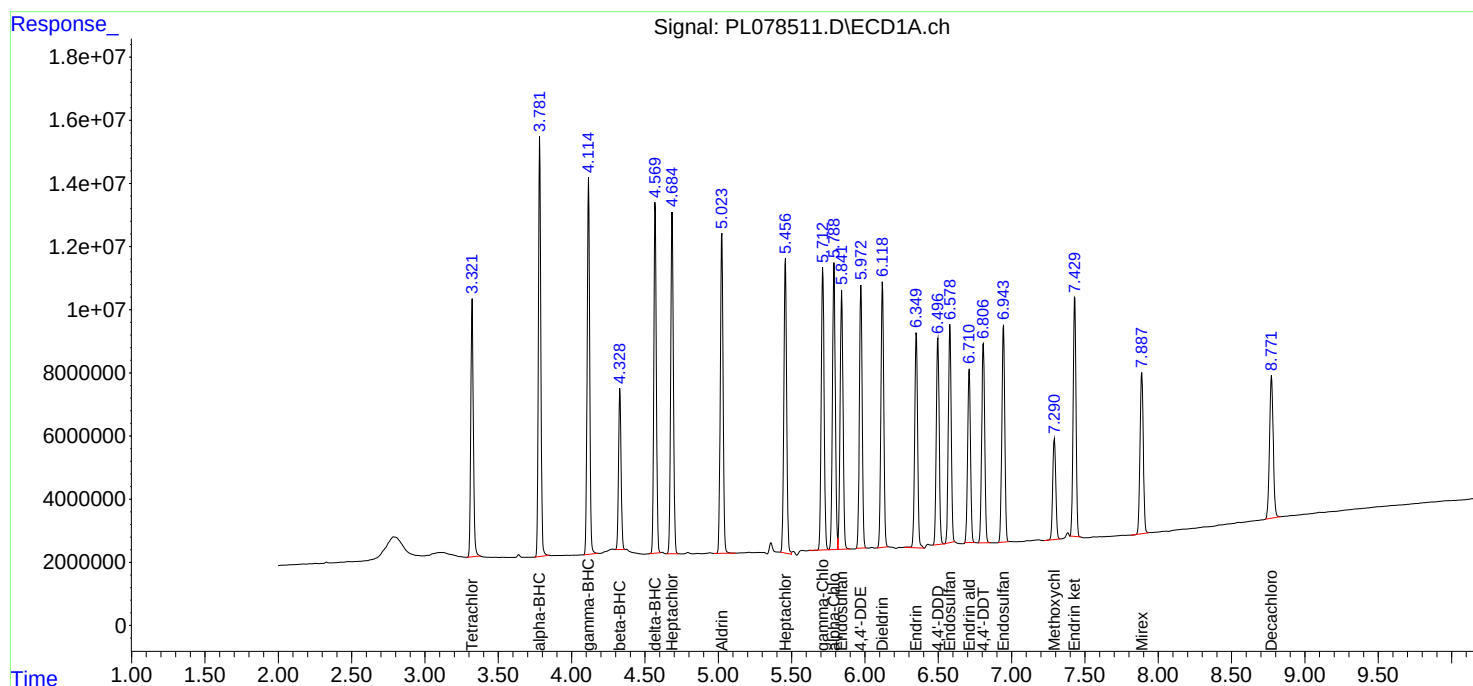
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

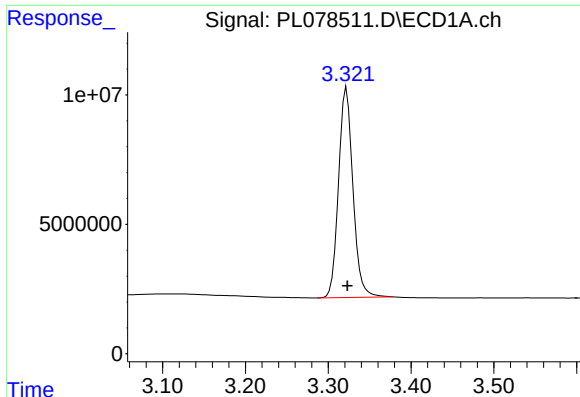
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102422\
Data File : PL078511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 00:28
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:07:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

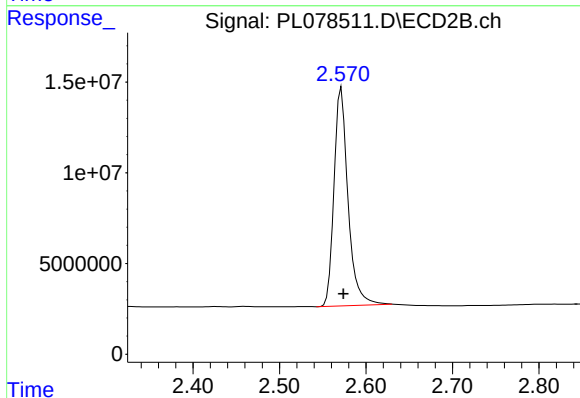




#1 Tetrachloro-m-xylene

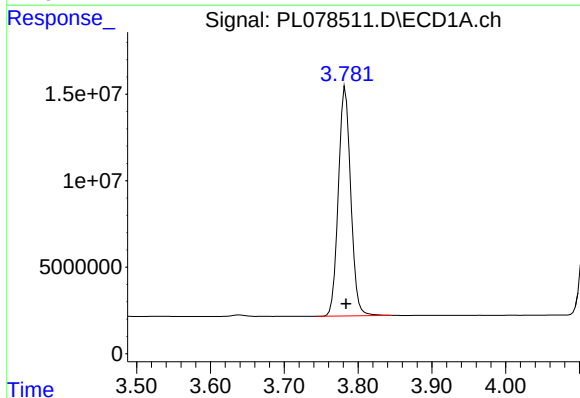
R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 98152412
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



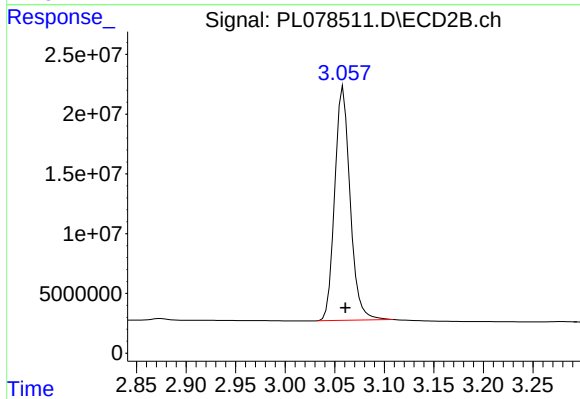
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.002 min
Response: 134969037
Conc: 52.86 ng/ml



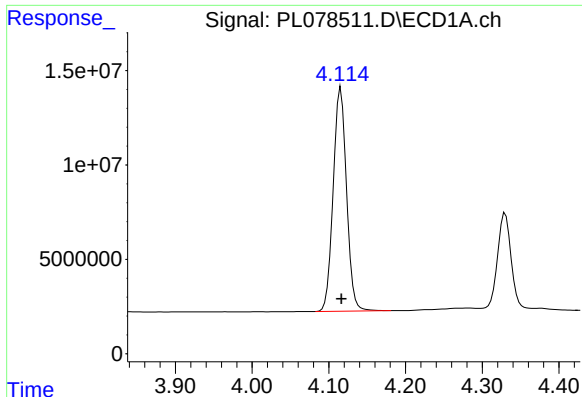
#2 alpha-BHC

R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 154300476
Conc: 53.74 ng/ml



#2 alpha-BHC

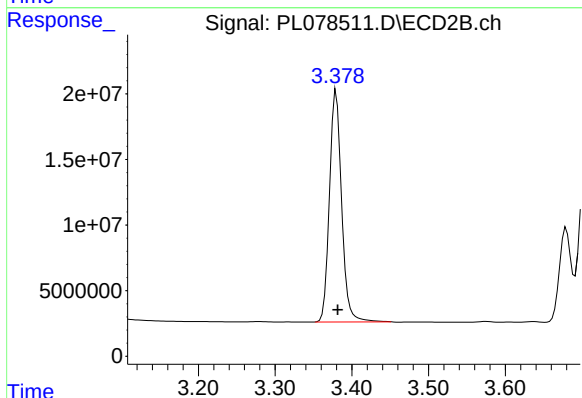
R.T.: 3.059 min
Delta R.T.: -0.002 min
Response: 211484168
Conc: 53.55 ng/ml



#3 gamma-BHC (Lindane)

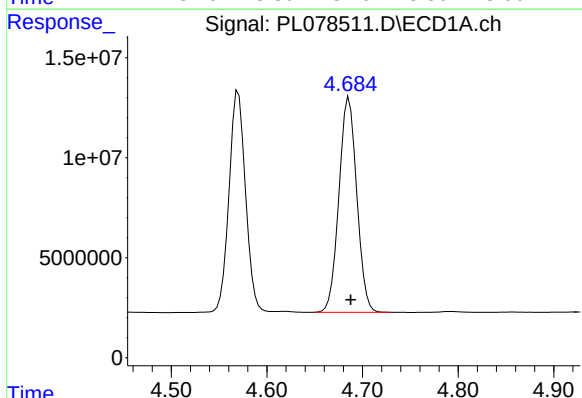
R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 143323184
Conc: 53.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



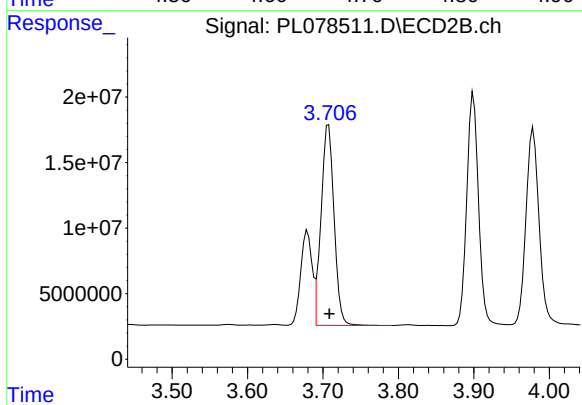
#3 gamma-BHC (Lindane)

R.T.: 3.380 min
Delta R.T.: -0.002 min
Response: 194378656
Conc: 54.08 ng/ml



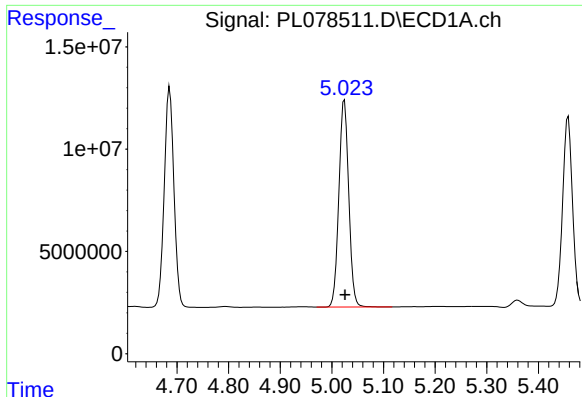
#4 Heptachlor

R.T.: 4.686 min
Delta R.T.: -0.002 min
Response: 139608352
Conc: 53.78 ng/ml



#4 Heptachlor

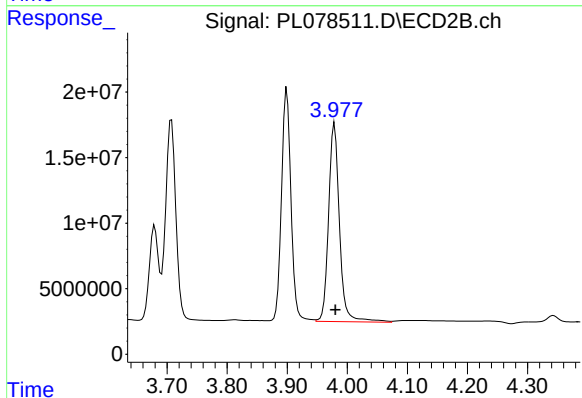
R.T.: 3.707 min
Delta R.T.: -0.001 min
Response: 182937091
Conc: 52.75 ng/ml



#5 Aldrin

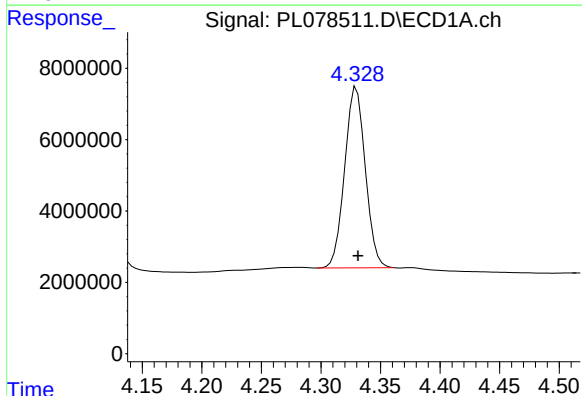
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 134331835
Conc: 54.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



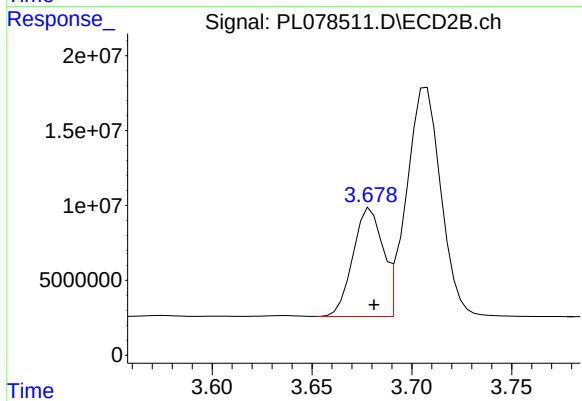
#5 Aldrin

R.T.: 3.979 min
Delta R.T.: -0.002 min
Response: 191019173
Conc: 54.55 ng/ml



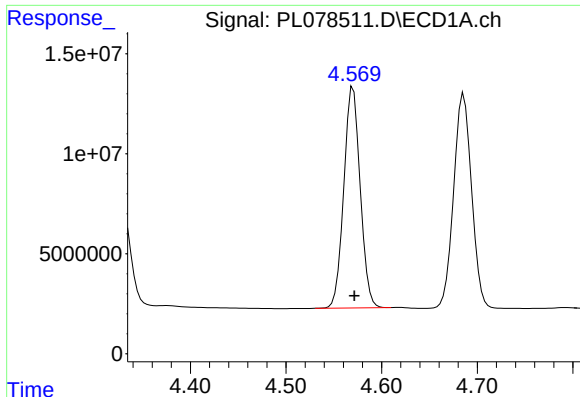
#6 beta-BHC

R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 61156044
Conc: 53.09 ng/ml



#6 beta-BHC

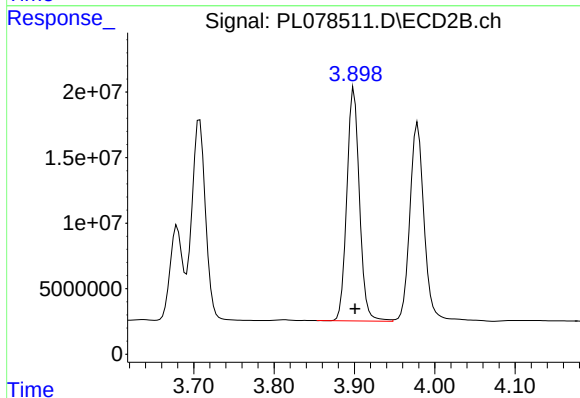
R.T.: 3.679 min
Delta R.T.: -0.002 min
Response: 75188625
Conc: 52.40 ng/ml



#7 delta-BHC

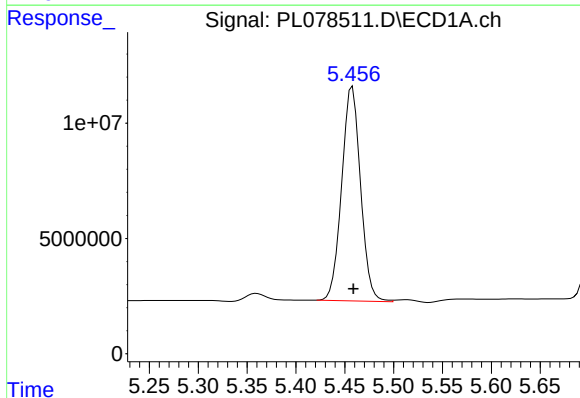
R.T.: 4.570 min
Delta R.T.: -0.001 min
Response: 132264954
Conc: 58.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



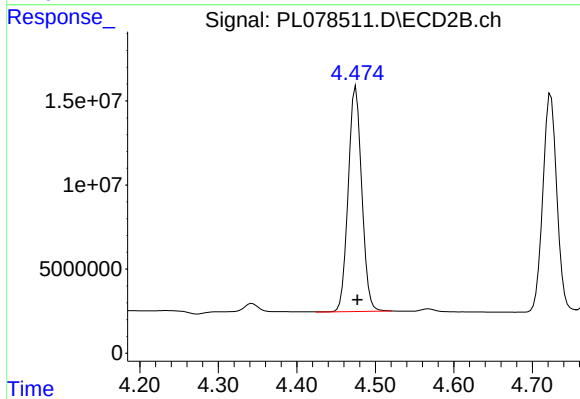
#7 delta-BHC

R.T.: 3.899 min
Delta R.T.: -0.001 min
Response: 193928137
Conc: 53.26 ng/ml



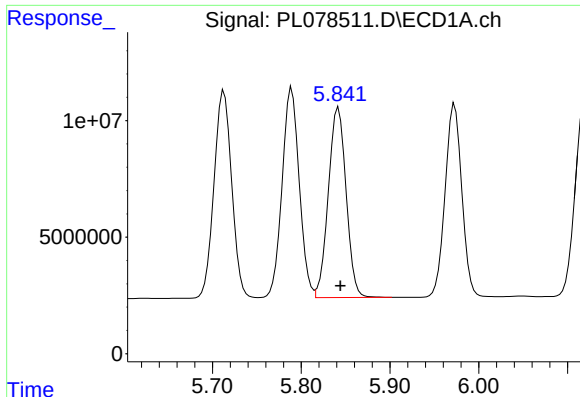
#8 Heptachlor epoxide

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 125085536
Conc: 58.92 ng/ml



#8 Heptachlor epoxide

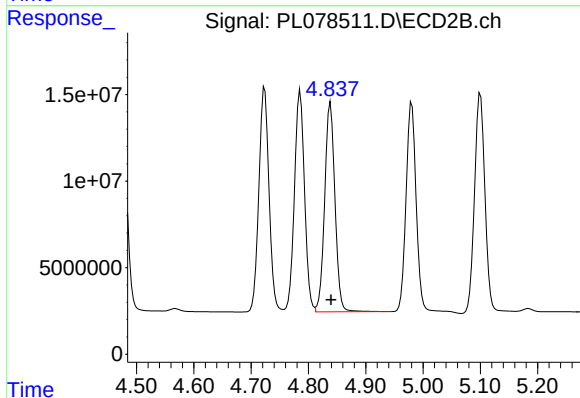
R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 160776193
Conc: 53.36 ng/ml



#9 Endosulfan I

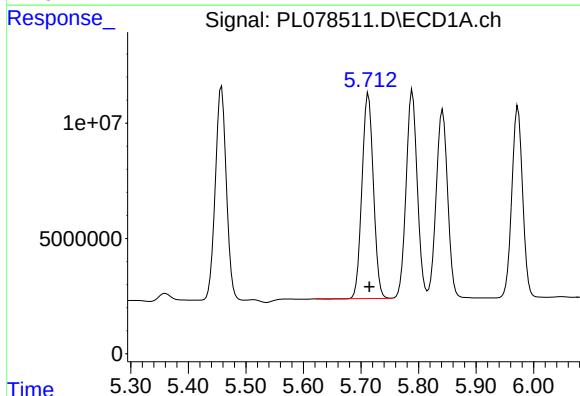
R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 113499664
Conc: 53.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



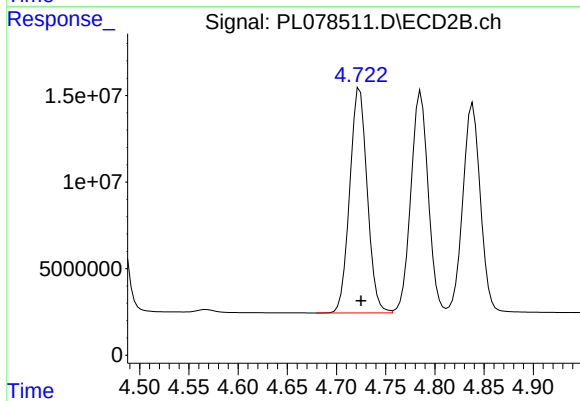
#9 Endosulfan I

R.T.: 4.839 min
Delta R.T.: -0.001 min
Response: 151034675
Conc: 52.76 ng/ml



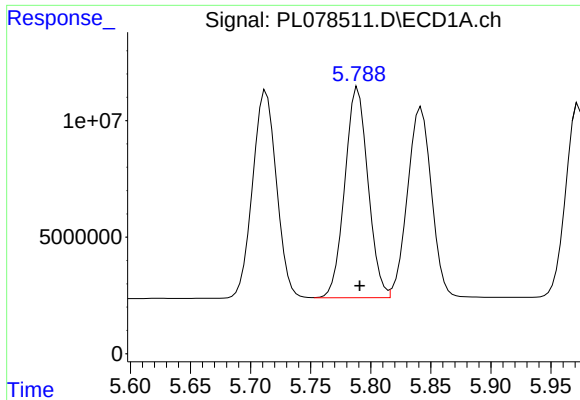
#10 gamma-Chlordane

R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 122684139
Conc: 54.35 ng/ml



#10 gamma-Chlordane

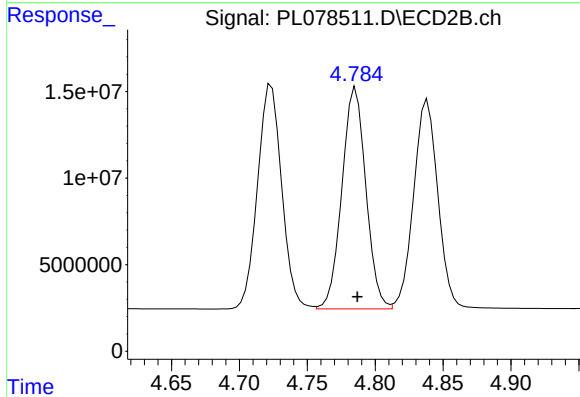
R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 160922507
Conc: 52.51 ng/ml



#11 alpha-Chlordane

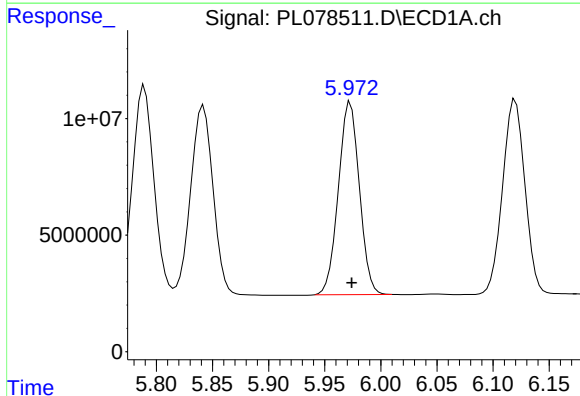
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 121540010
Conc: 52.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



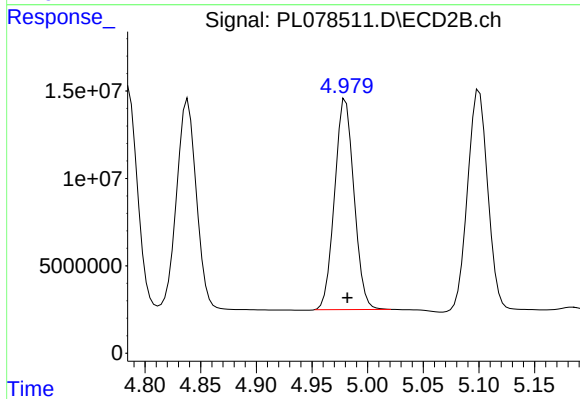
#11 alpha-Chlordane

R.T.: 4.786 min
Delta R.T.: -0.001 min
Response: 157086449
Conc: 52.71 ng/ml



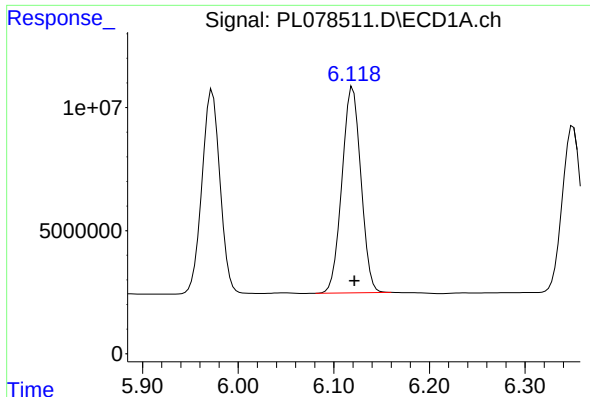
#12 4,4'-DDE

R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 107762233
Conc: 53.84 ng/ml



#12 4,4'-DDE

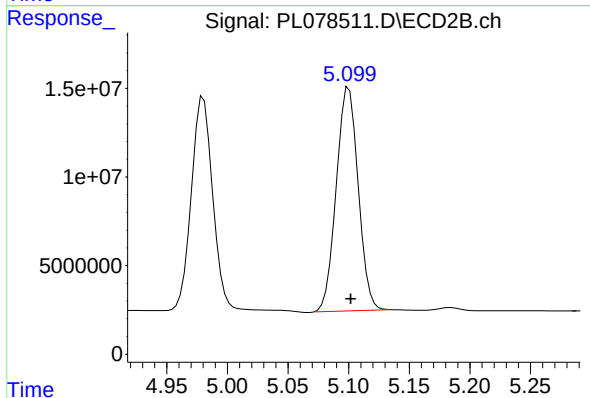
R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 146346478
Conc: 53.75 ng/ml



#13 Dieldrin

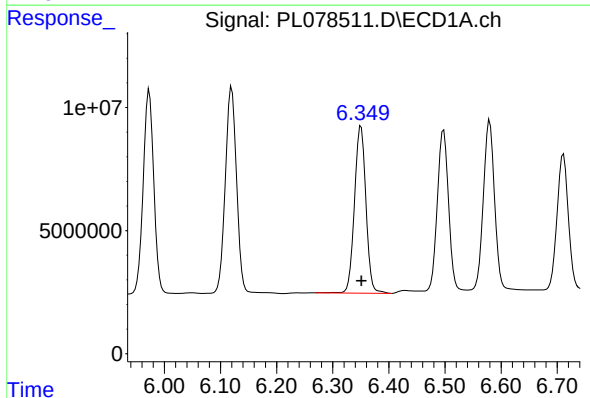
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 115645646
Conc: 53.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



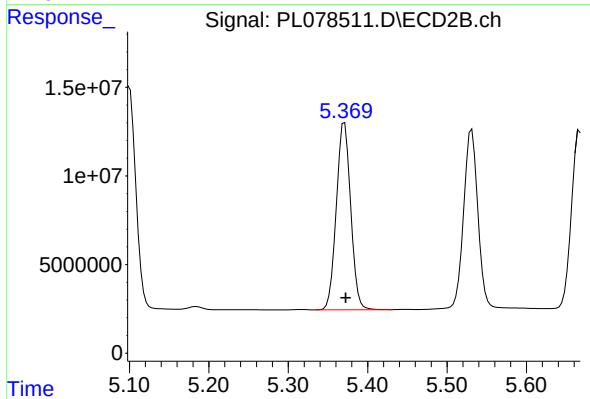
#13 Dieldrin

R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 158775165
Conc: 53.58 ng/ml



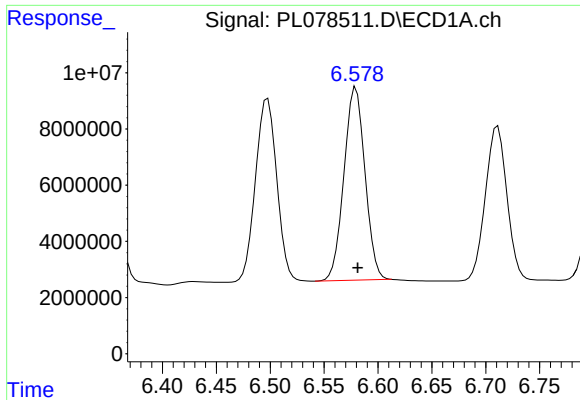
#14 Endrin

R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 96298167
Conc: 50.74 ng/ml



#14 Endrin

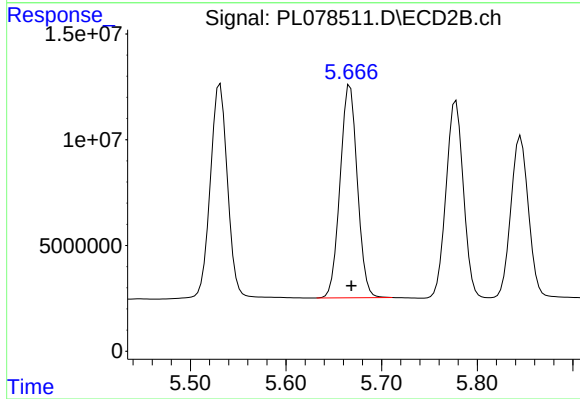
R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 132849457
Conc: 50.99 ng/ml



#15 Endosulfan II

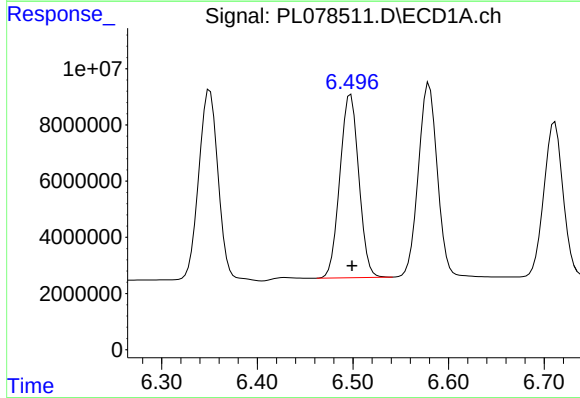
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 93269400
Conc: 49.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



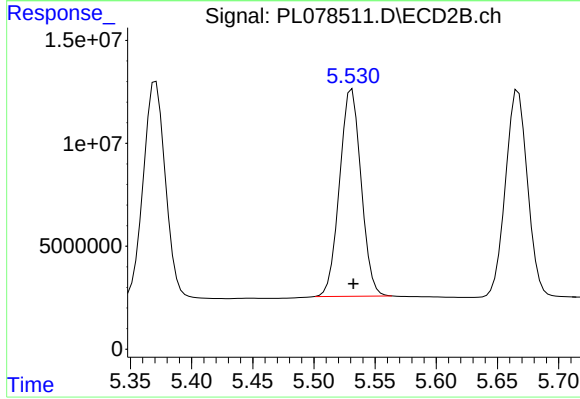
#15 Endosulfan II

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 126389367
Conc: 55.52 ng/ml



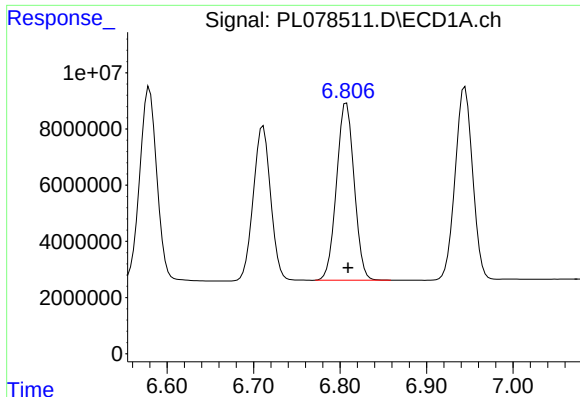
#16 4,4'-DDD

R.T.: 6.498 min
Delta R.T.: -0.001 min
Response: 89951010
Conc: 53.96 ng/ml



#16 4,4'-DDD

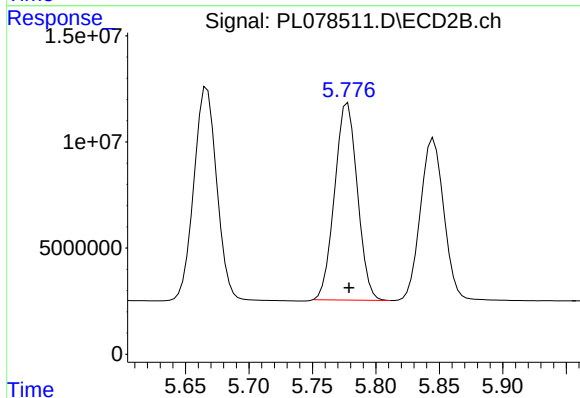
R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 123392295
Conc: 56.18 ng/ml



#17 4,4'-DDT

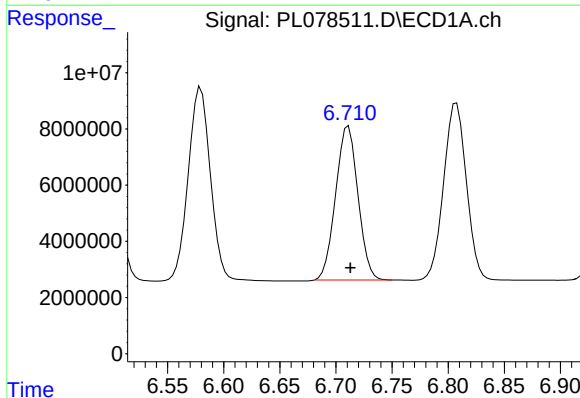
R.T.: 6.808 min
Delta R.T.: -0.002 min
Response: 89057621
Conc: 49.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



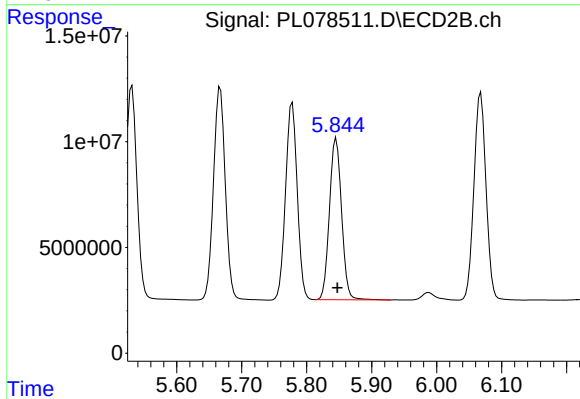
#17 4,4'-DDT

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 115736158
Conc: 53.36 ng/ml



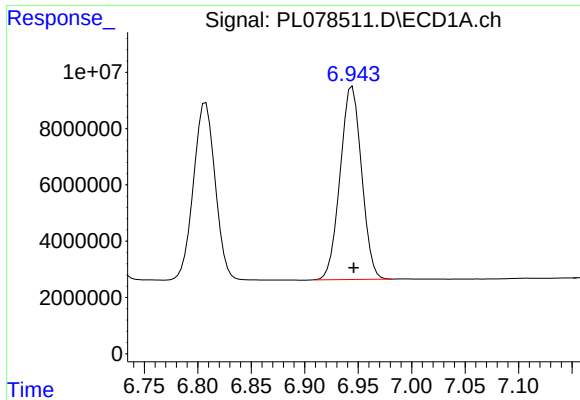
#18 Endrin aldehyde

R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 75811996
Conc: 52.10 ng/ml



#18 Endrin aldehyde

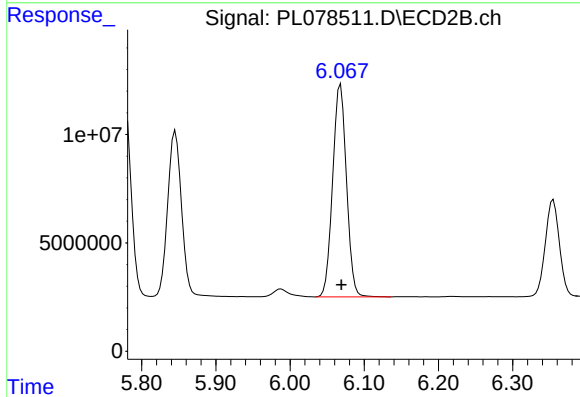
R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 98818246
Conc: 52.65 ng/ml



#19 Endosulfan Sulfate

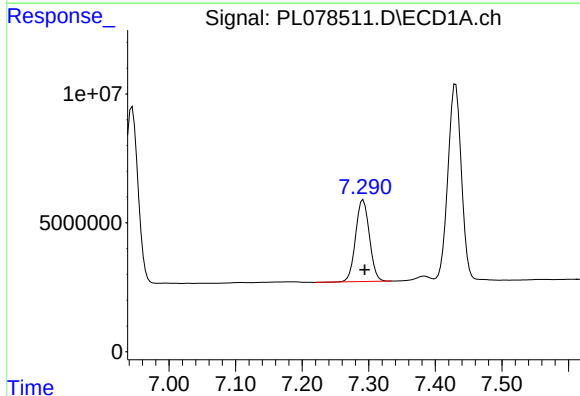
R.T.: 6.945 min
Delta R.T.: -0.001 min
Response: 95969109
Conc: 52.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



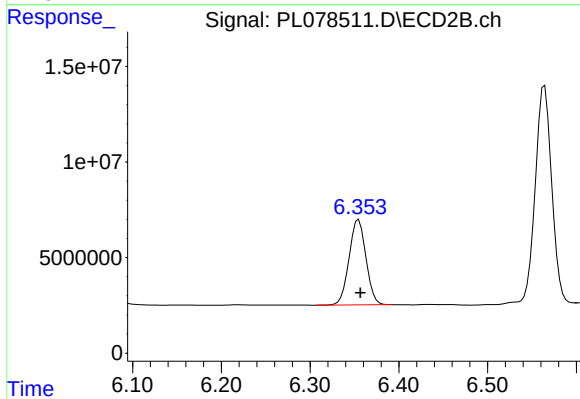
#19 Endosulfan Sulfate

R.T.: 6.068 min
Delta R.T.: -0.001 min
Response: 127006371
Conc: 53.35 ng/ml



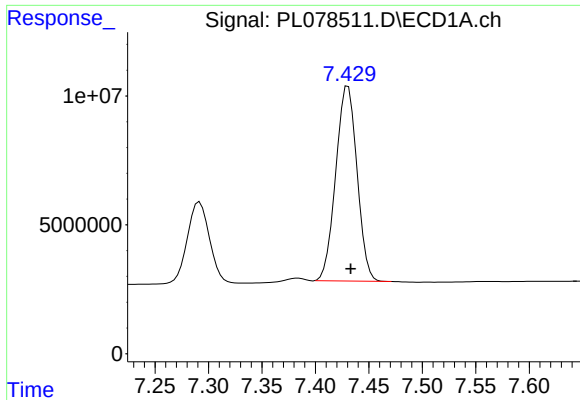
#20 Methoxychlor

R.T.: 7.292 min
Delta R.T.: -0.002 min
Response: 45674554
Conc: 49.60 ng/ml



#20 Methoxychlor

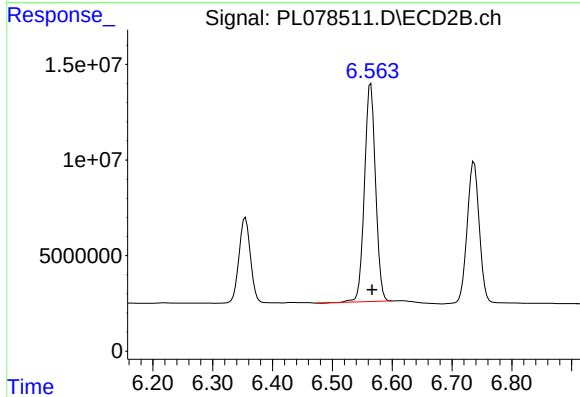
R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 58980763
Conc: 51.97 ng/ml



#21 Endrin ketone

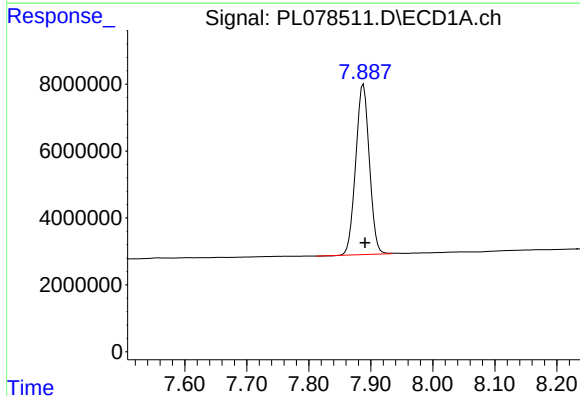
R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 104742821
Conc: 55.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



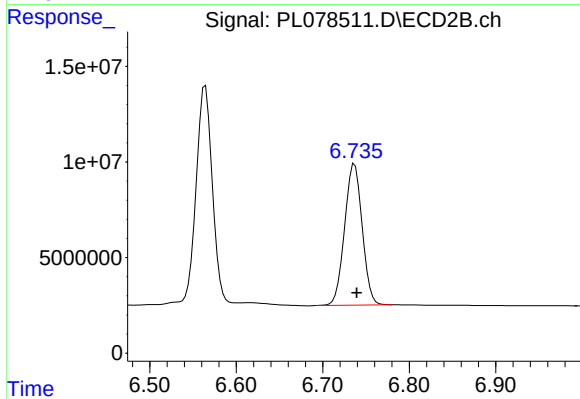
#21 Endrin ketone

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 146711359
Conc: 56.76 ng/ml



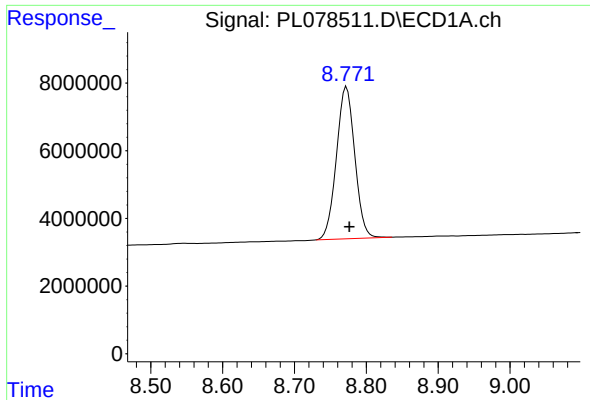
#22 Mirex

R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 78049481
Conc: 53.47 ng/ml



#22 Mirex

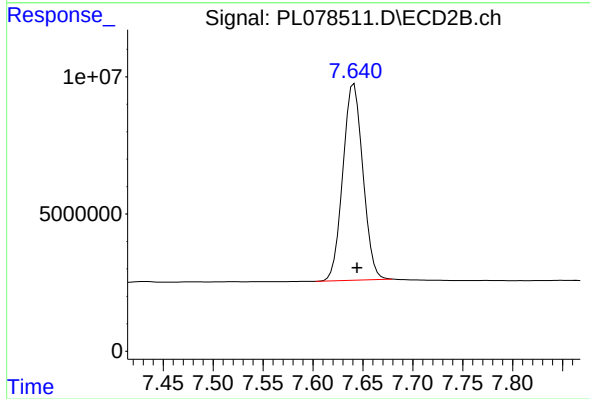
R.T.: 6.737 min
Delta R.T.: -0.002 min
Response: 103967469
Conc: 52.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.004 min
Response: 79620218
Conc: 52.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 99971287
Conc: 52.78 ng/ml