

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112322\
 Data File : PL079692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 09:31
 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: Dec 13 20:42:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.321	2.565	117.5E6	136.0E6	52.022	49.978
2)	SA Decachlor...	8.769	7.631	98874722	111.6E6	50.911	47.515
Target Compounds							
2)	A alpha-BHC	3.782	3.051	184.7E6	220.2E6	53.720	51.077
3)	MA gamma-BHC...	4.115	3.372	170.4E6	198.3E6	52.574	50.921
4)	MA Heptachlor	4.685	3.698	168.8E6	185.6E6	51.212	48.240
5)	MB Aldrin	5.023	3.970	162.1E6	187.3E6	52.195	50.446
6)	B beta-BHC	4.330	3.673	72919074	75431571	51.644	49.784
7)	B delta-BHC	4.571	3.892	155.2E6	195.7E6	55.937	50.863
8)	B Heptachlo...	5.456	4.467	149.6E6	168.6E6	52.387	49.959
9)	A Endosulfan I	5.840	4.829	137.7E6	160.1E6	51.810	50.032
10)	B gamma-Chl...	5.712	4.714	150.9E6	170.5E6	52.739	50.388
11)	B alpha-Chl...	5.788	4.776	148.6E6	166.2E6	51.582	49.624
12)	B 4,4'-DDE	5.972	4.971	130.7E6	157.5E6	52.320	51.360
13)	MA Dieldrin	6.118	5.091	140.6E6	169.4E6	51.267	50.264
14)	MA Endrin	6.348	5.361	116.5E6	143.2E6	48.175	47.344
15)	B Endosulfa...	6.578	5.658	114.9E6	137.1E6	50.917	49.005
16)	A 4,4'-DDD	6.496	5.522	111.2E6	135.2E6	56.052	54.039
17)	MA 4,4'-DDT	6.805	5.768	104.7E6	118.4E6	46.140	45.307
18)	B Endrin al...	6.710	5.837	93866285	105.4E6	51.827	49.537
19)	B Endosulfa...	6.942	6.060	120.0E6	138.4E6	51.761	49.039
20)	A Methoxychlor	7.290	6.345	54434125	60330085	45.121	44.387
21)	B Endrin ke...	7.428	6.556	131.6E6	159.6E6	53.339	51.822
22)	Mirex	7.884	6.727	96428262	113.5E6	50.910	47.999

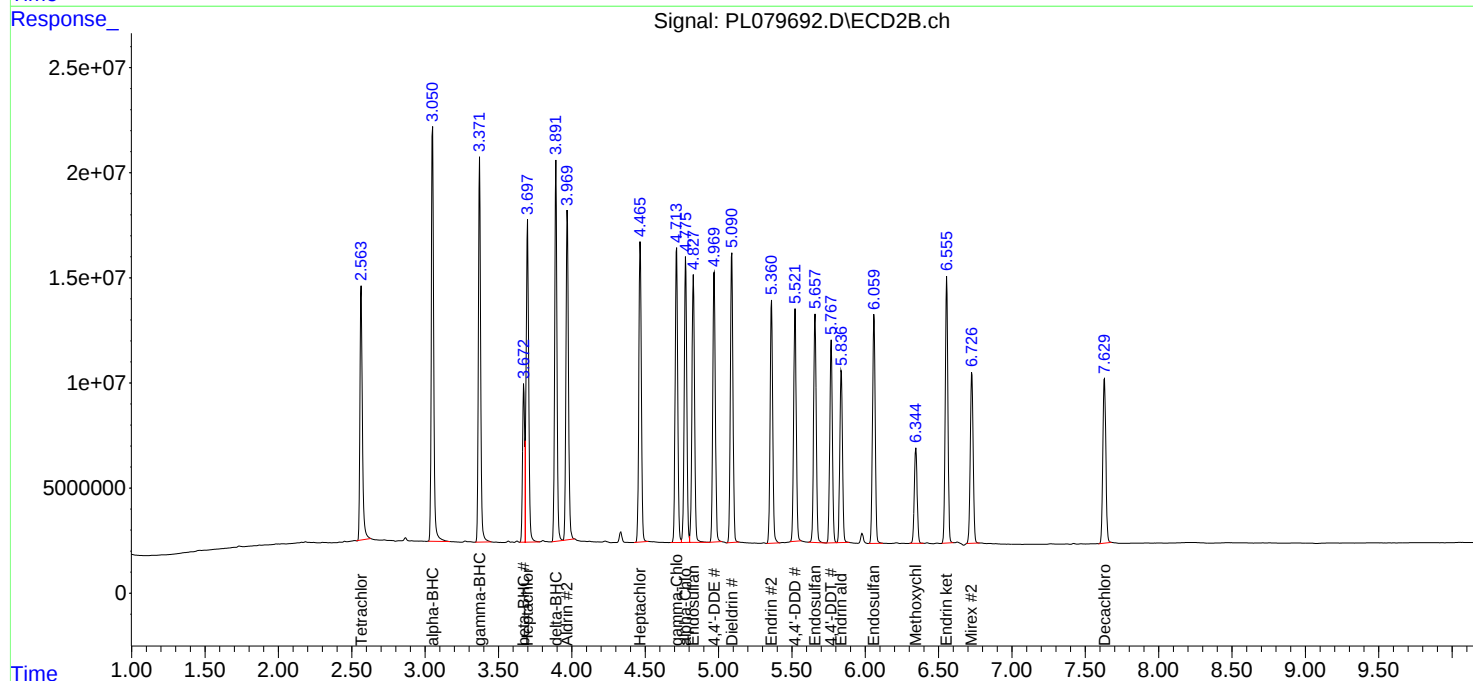
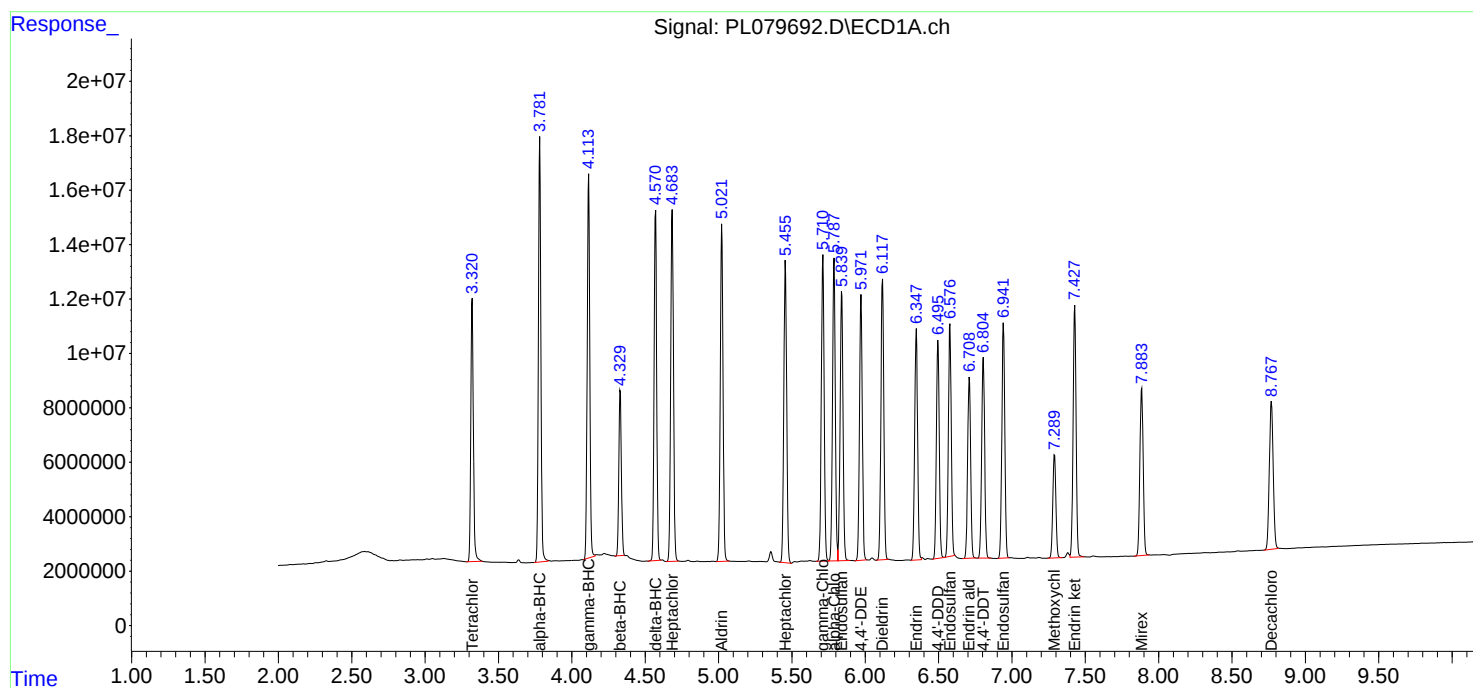
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

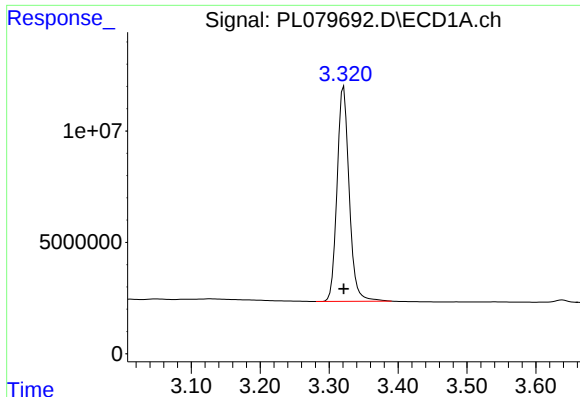
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121322\
Data File : PL079692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 09:31
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 20:42:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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

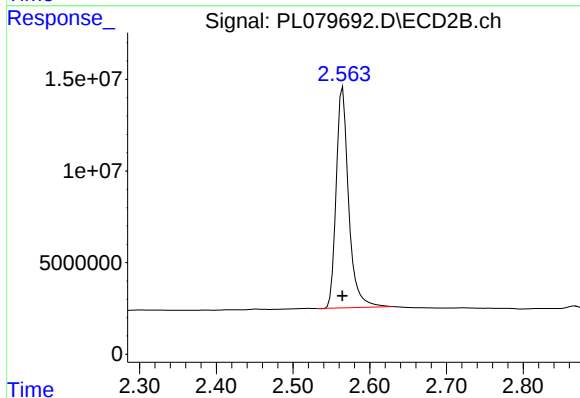




#1 Tetrachloro-m-xylene

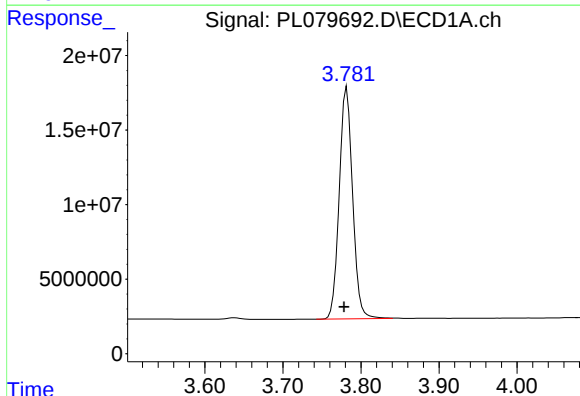
R.T.: 3.321 min
Delta R.T.: 0.000 min
Response: 117520590
Conc: 52.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



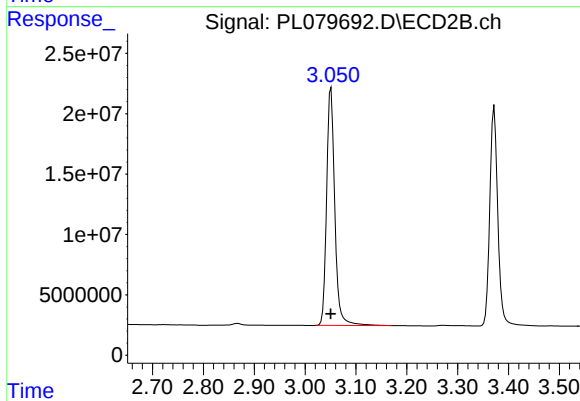
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: 0.000 min
Response: 136040893
Conc: 49.98 ng/ml



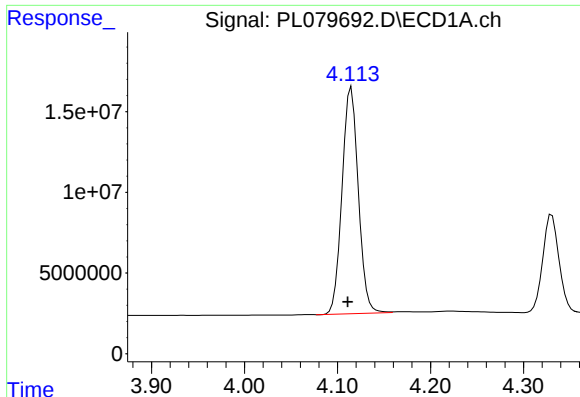
#2 alpha-BHC

R.T.: 3.782 min
Delta R.T.: 0.004 min
Response: 184730883
Conc: 53.72 ng/ml



#2 alpha-BHC

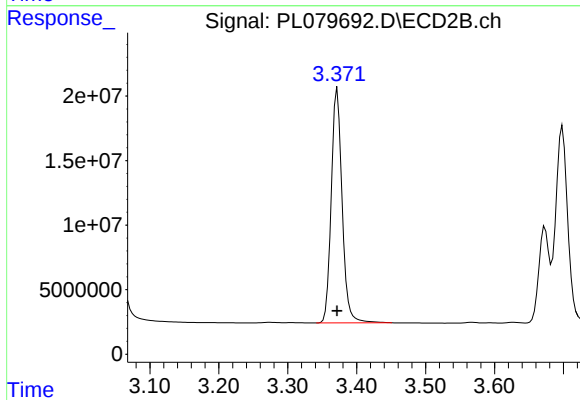
R.T.: 3.051 min
Delta R.T.: 0.000 min
Response: 220244752
Conc: 51.08 ng/ml



#3 gamma-BHC (Lindane)

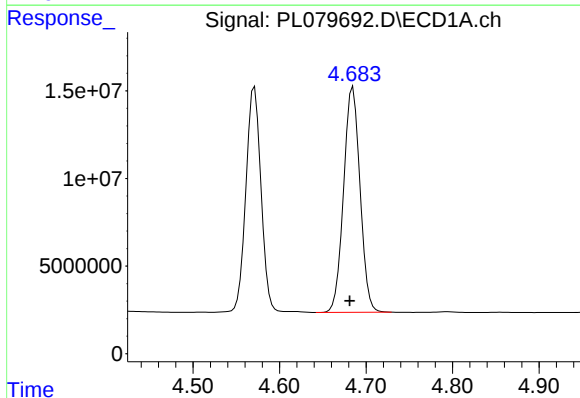
R.T.: 4.115 min
Delta R.T.: 0.004 min
Response: 170379988
Conc: 52.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



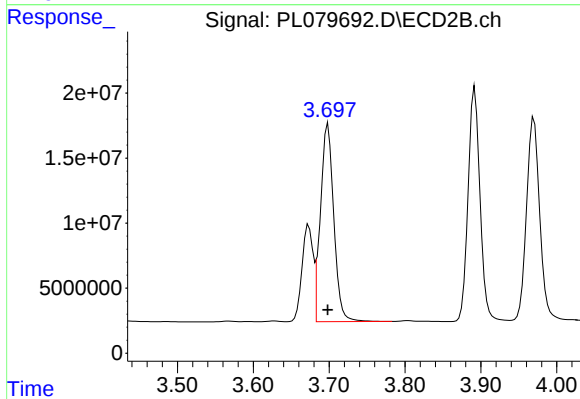
#3 gamma-BHC (Lindane)

R.T.: 3.372 min
Delta R.T.: 0.000 min
Response: 198268343
Conc: 50.92 ng/ml



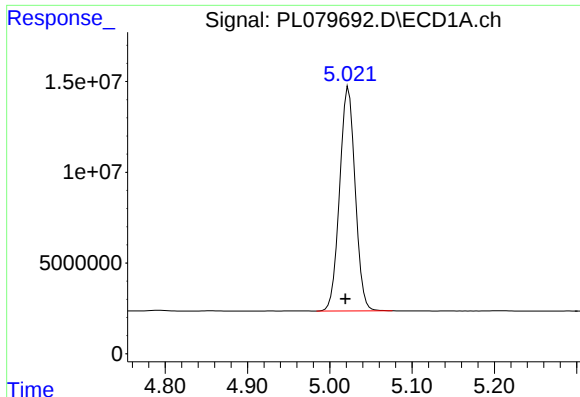
#4 Heptachlor

R.T.: 4.685 min
Delta R.T.: 0.004 min
Response: 168755113
Conc: 51.21 ng/ml



#4 Heptachlor

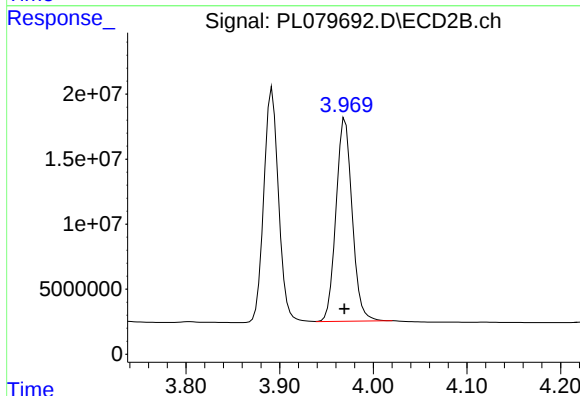
R.T.: 3.698 min
Delta R.T.: 0.000 min
Response: 185616311
Conc: 48.24 ng/ml



#5 Aldrin

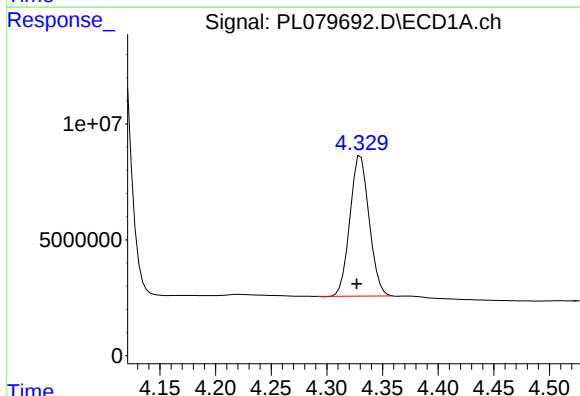
R.T.: 5.023 min
Delta R.T.: 0.004 min
Response: 162083048
Conc: 52.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



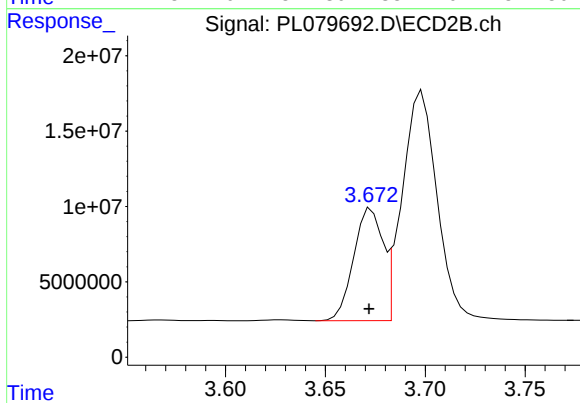
#5 Aldrin

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 187301448
Conc: 50.45 ng/ml



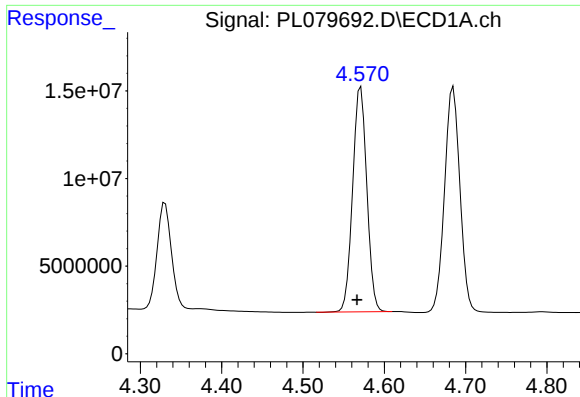
#6 beta-BHC

R.T.: 4.330 min
Delta R.T.: 0.004 min
Response: 72919074
Conc: 51.64 ng/ml



#6 beta-BHC

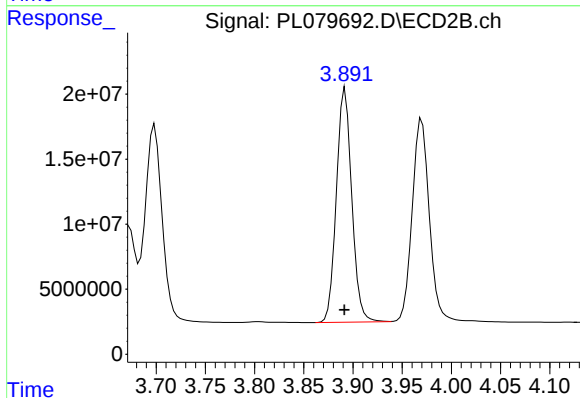
R.T.: 3.673 min
Delta R.T.: 0.001 min
Response: 75431571
Conc: 49.78 ng/ml



#7 delta-BHC

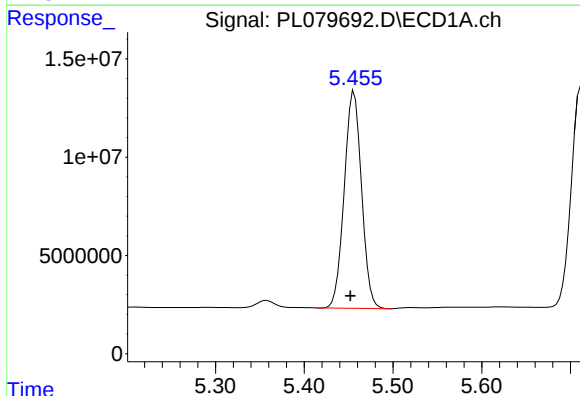
R.T.: 4.571 min
Delta R.T.: 0.004 min
Response: 155190639
Conc: 55.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



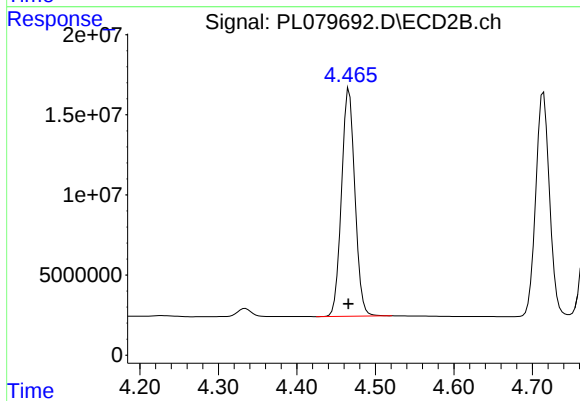
#7 delta-BHC

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 195680912
Conc: 50.86 ng/ml



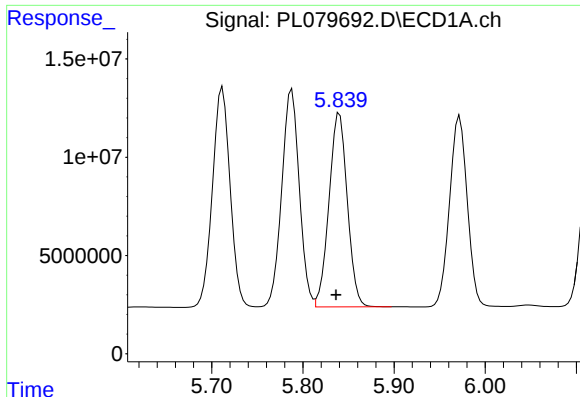
#8 Heptachlor epoxide

R.T.: 5.456 min
Delta R.T.: 0.004 min
Response: 149563799
Conc: 52.39 ng/ml



#8 Heptachlor epoxide

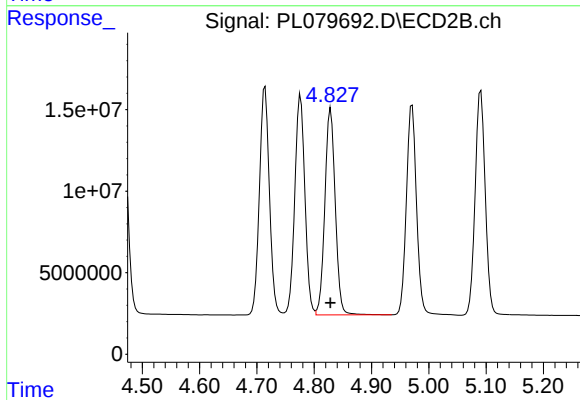
R.T.: 4.467 min
Delta R.T.: 0.001 min
Response: 168631563
Conc: 49.96 ng/ml



#9 Endosulfan I

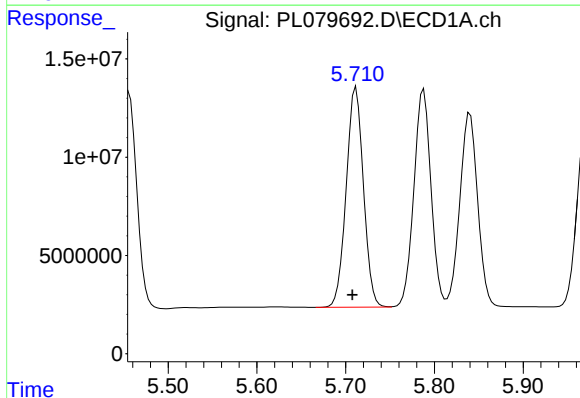
R.T.: 5.840 min
Delta R.T.: 0.004 min
Response: 137747538
Conc: 51.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



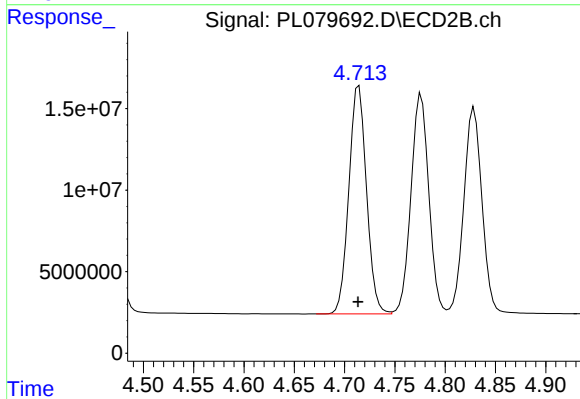
#9 Endosulfan I

R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 160091871
Conc: 50.03 ng/ml



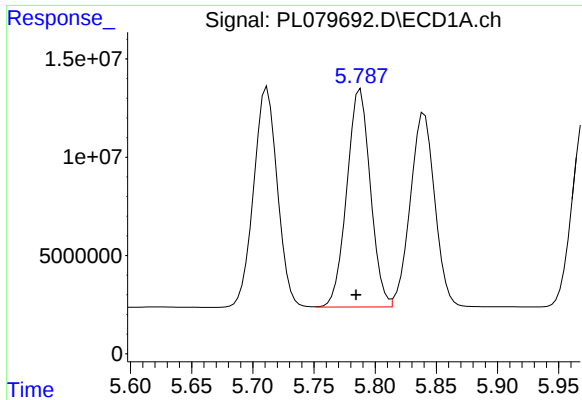
#10 gamma-Chlordane

R.T.: 5.712 min
Delta R.T.: 0.004 min
Response: 150896730
Conc: 52.74 ng/ml



#10 gamma-Chlordane

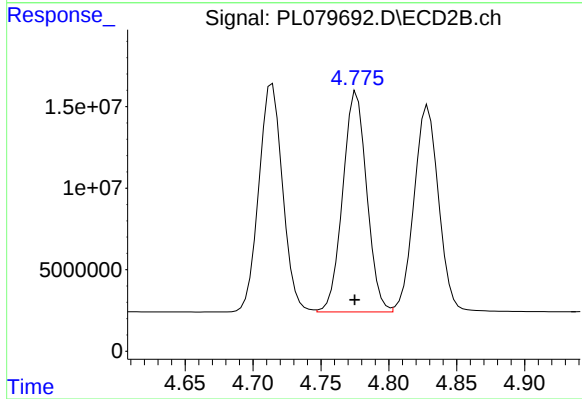
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 170525817
Conc: 50.39 ng/ml



#11 alpha-Chlordane

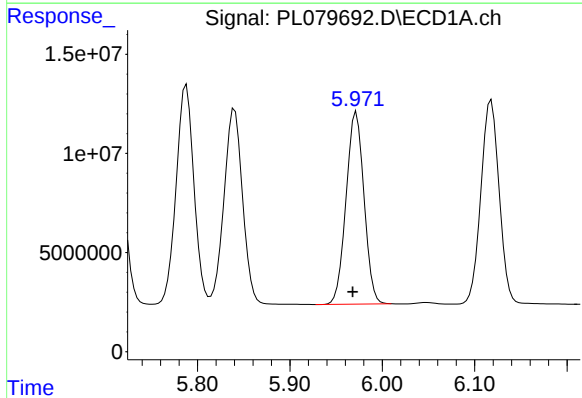
R.T.: 5.788 min
Delta R.T.: 0.003 min
Response: 148637351
Conc: 51.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



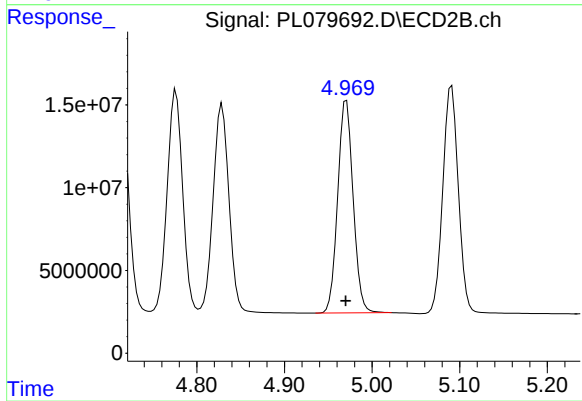
#11 alpha-Chlordane

R.T.: 4.776 min
Delta R.T.: 0.001 min
Response: 166200262
Conc: 49.62 ng/ml



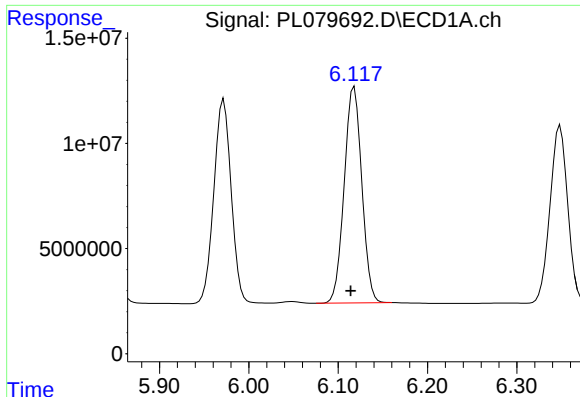
#12 4,4'-DDE

R.T.: 5.972 min
Delta R.T.: 0.004 min
Response: 130713295
Conc: 52.32 ng/ml



#12 4,4'-DDE

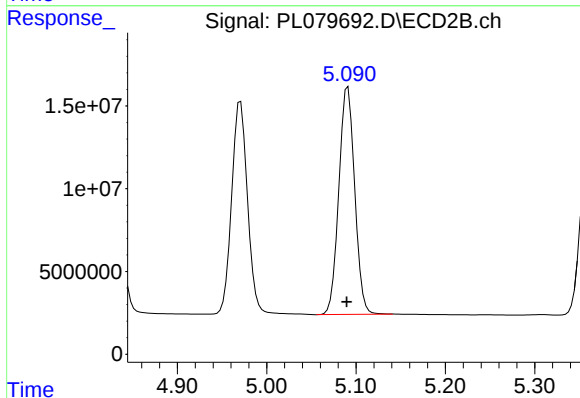
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 157477069
Conc: 51.36 ng/ml



#13 Dieldrin

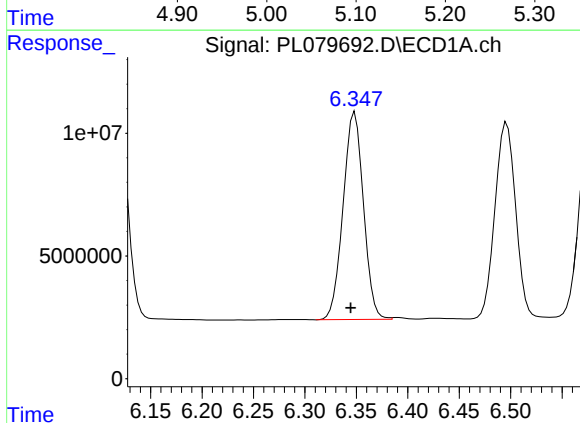
R.T.: 6.118 min
Delta R.T.: 0.004 min
Response: 140618257
Conc: 51.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



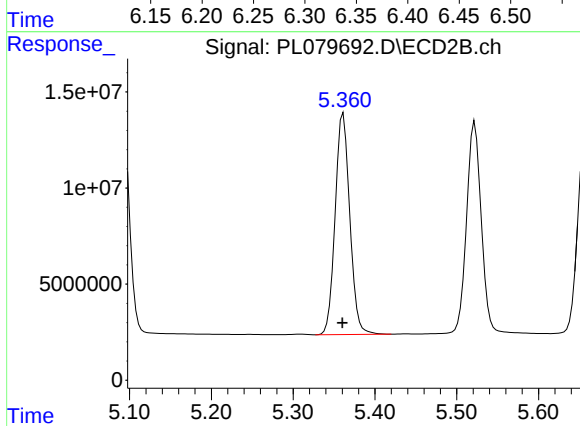
#13 Dieldrin

R.T.: 5.091 min
Delta R.T.: 0.001 min
Response: 169447922
Conc: 50.26 ng/ml



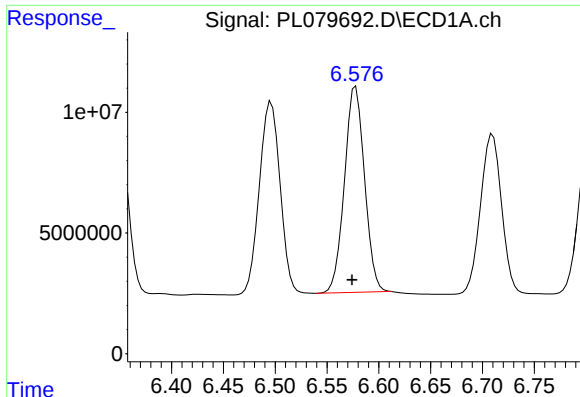
#14 Endrin

R.T.: 6.348 min
Delta R.T.: 0.004 min
Response: 116545675
Conc: 48.18 ng/ml



#14 Endrin

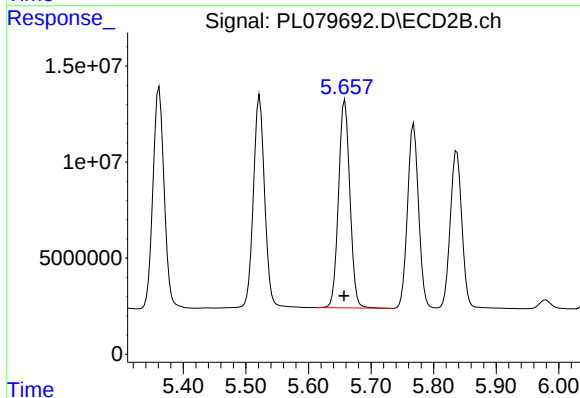
R.T.: 5.361 min
Delta R.T.: 0.001 min
Response: 143201618
Conc: 47.34 ng/ml



#15 Endosulfan II

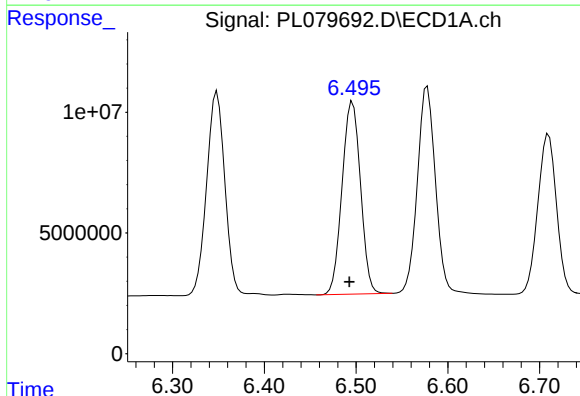
R.T.: 6.578 min
Delta R.T.: 0.004 min
Response: 114942357
Conc: 50.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



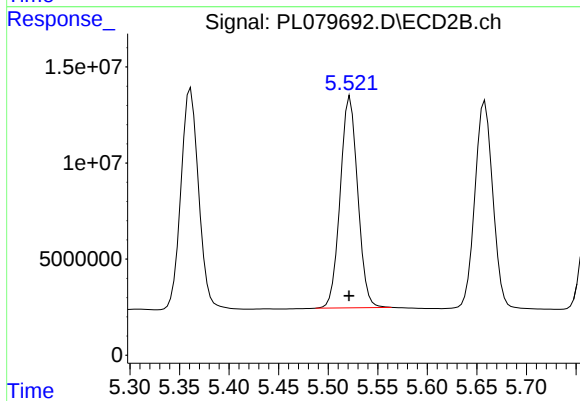
#15 Endosulfan II

R.T.: 5.658 min
Delta R.T.: 0.001 min
Response: 137127118
Conc: 49.01 ng/ml



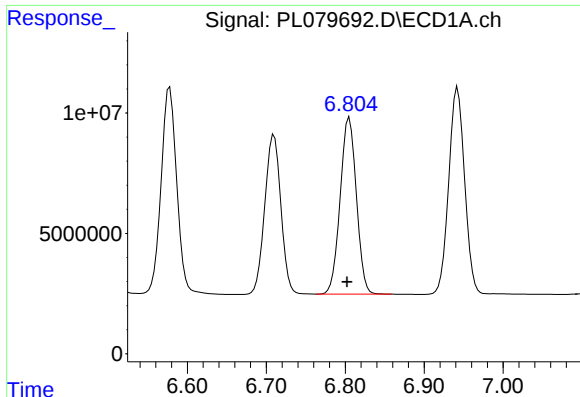
#16 4,4'-DDD

R.T.: 6.496 min
Delta R.T.: 0.004 min
Response: 111209415
Conc: 56.05 ng/ml



#16 4,4'-DDD

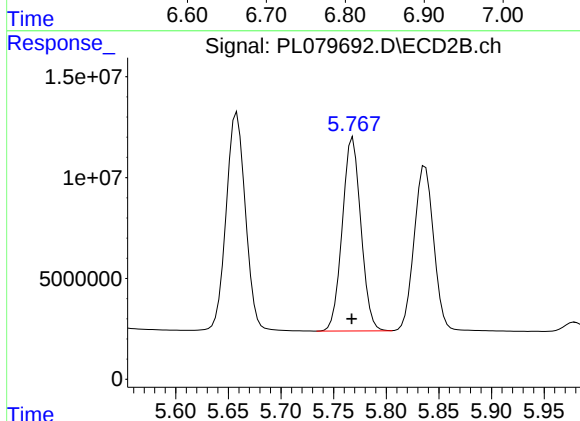
R.T.: 5.522 min
Delta R.T.: 0.001 min
Response: 135179206
Conc: 54.04 ng/ml



#17 4,4'-DDT

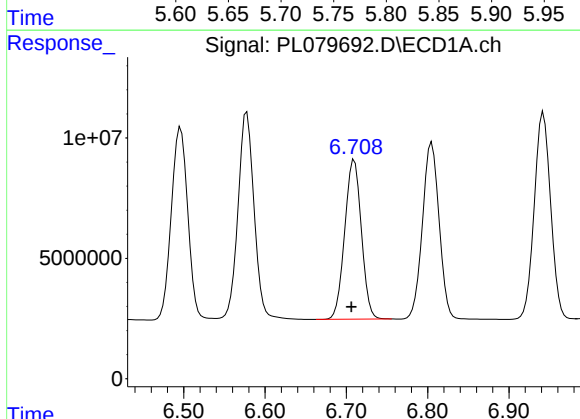
R.T.: 6.805 min
Delta R.T.: 0.003 min
Response: 104663058
Conc: 46.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



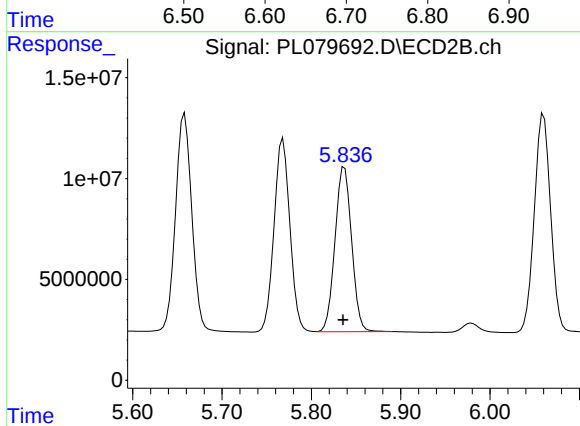
#17 4,4'-DDT

R.T.: 5.768 min
Delta R.T.: 0.001 min
Response: 118414954
Conc: 45.31 ng/ml



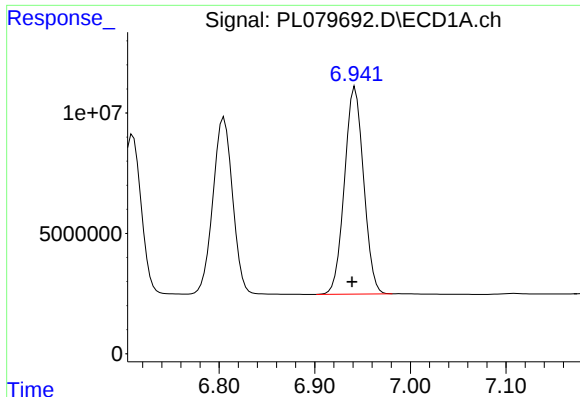
#18 Endrin aldehyde

R.T.: 6.710 min
Delta R.T.: 0.004 min
Response: 93866285
Conc: 51.83 ng/ml



#18 Endrin aldehyde

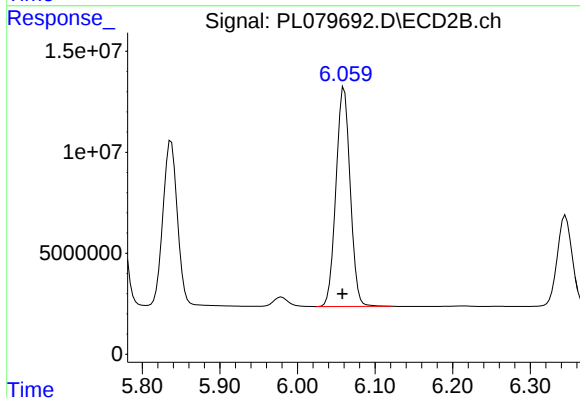
R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 105435705
Conc: 49.54 ng/ml



#19 Endosulfan Sulfate

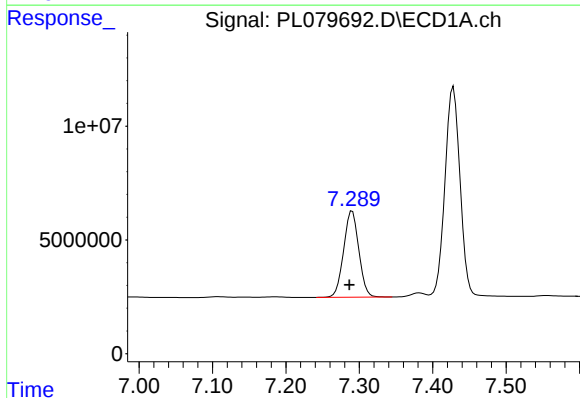
R.T.: 6.942 min
Delta R.T.: 0.003 min
Response: 120028220
Conc: 51.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



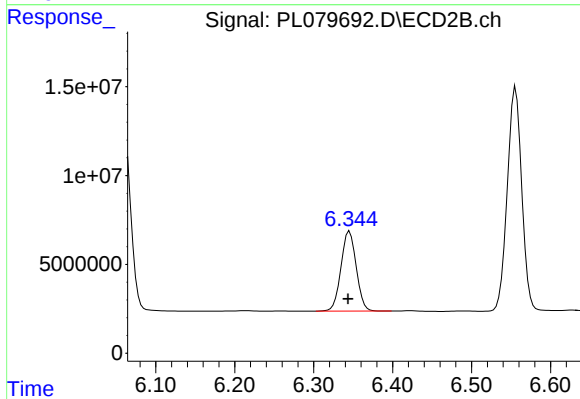
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: 0.002 min
Response: 138372048
Conc: 49.04 ng/ml



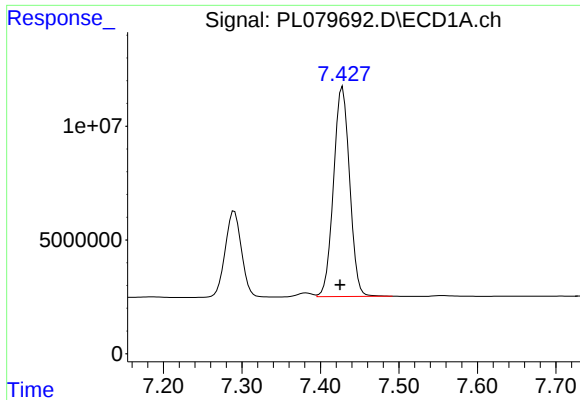
#20 Methoxychlor

R.T.: 7.290 min
Delta R.T.: 0.004 min
Response: 54434125
Conc: 45.12 ng/ml



#20 Methoxychlor

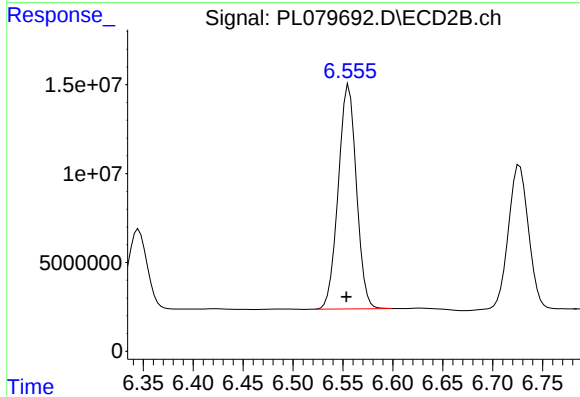
R.T.: 6.345 min
Delta R.T.: 0.002 min
Response: 60330085
Conc: 44.39 ng/ml



#21 Endrin ketone

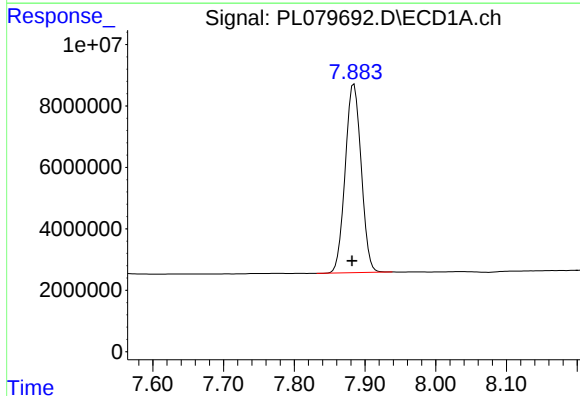
R.T.: 7.428 min
Delta R.T.: 0.003 min
Response: 131600249
Conc: 53.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



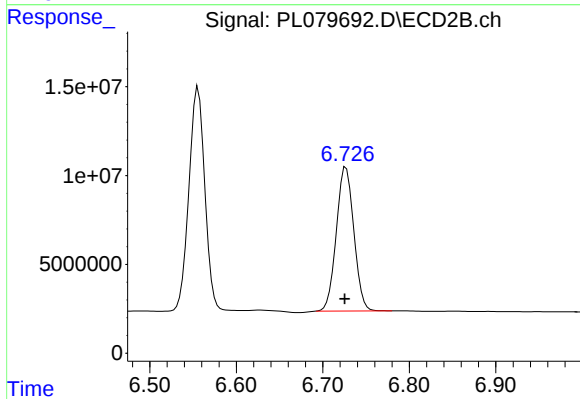
#21 Endrin ketone

R.T.: 6.556 min
Delta R.T.: 0.002 min
Response: 159605727
Conc: 51.82 ng/ml



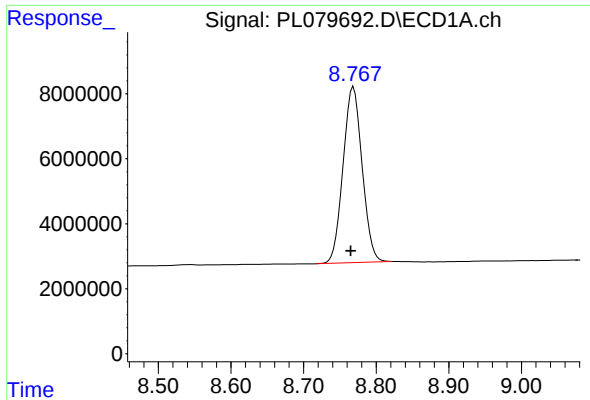
#22 Mirex

R.T.: 7.884 min
Delta R.T.: 0.003 min
Response: 96428262
Conc: 50.91 ng/ml



#22 Mirex

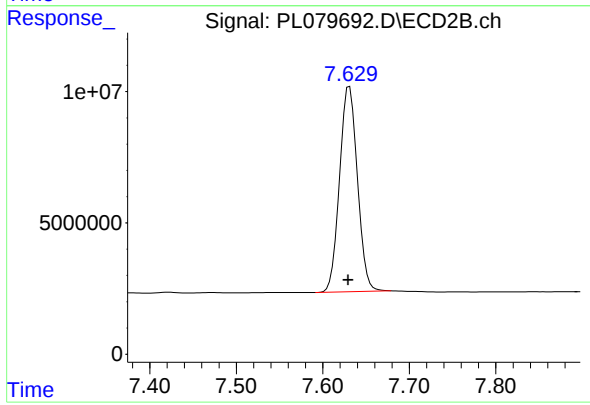
R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 113520008
Conc: 48.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: 0.004 min
Response: 98874722
Conc: 50.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.631 min
Delta R.T.: 0.002 min
Response: 111625906
Conc: 47.51 ng/ml