

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100523\
 Data File : PL085710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2023 08:57
 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 05 14:13:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 2023
 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...	3.363	2.623	153.0E6	47416788	51.439	50.761
28)	SA Decachlor...	8.862	7.775	122.5E6	49136299	56.261	53.236
Target Compounds							
2)	A alpha-BHC	3.818	3.122	223.2E6	64109955	51.993	50.956
3)	MA gamma-BHC...	4.149	3.450	214.4E6	63179396	51.864	51.226
4)	MA Heptachlor	4.737	3.787	203.8E6	58706173	52.684	50.476
5)	MB Aldrin	5.076	4.063	200.5E6	56665669	51.715	50.673
6)	B beta-BHC	4.352	3.752	86730771	26907106	52.449	51.686
7)	B delta-BHC	4.595	3.977	204.4E6	60193805	53.317	52.389
8)	B Heptachlo...	5.506	4.568	177.0E6	51295039	51.318	51.070
9)	A Endosulfan I	5.889	4.936	162.1E6	47740872	50.113	44.504
10)	B gamma-Chl...	5.763	4.820	175.9E6	51048317	51.401	51.544
11)	B alpha-Chl...	5.842	4.884	175.2E6	51894980	51.258	47.578
12)	B 4,4'-DDE	6.025	5.083	148.7E6	44192163	53.163	53.818
13)	MA Dieldrin	6.166	5.202	167.4E6	50306692	50.955	51.851
14)	MA Endrin	6.394	5.475	147.7E6	46563643	51.823	51.795
15)	B Endosulfa...	6.617	5.773	141.0E6	46487800	51.174	48.886
16)	A 4,4'-DDD	6.544	5.639	111.4E6	36689554	55.313	52.712
17)	MA 4,4'-DDT	6.858	5.890	125.1E6	41949764	53.086	53.050
18)	B Endrin al...	6.747	5.955	100.2E6	35446441	49.449	47.534
19)	B Endosulfa...	6.983	6.179	133.4E6	46167684	53.166	51.177
20)	A Methoxychlor	7.343	6.474	69292165	25627679	49.614	48.715
21)	B Endrin ke...	7.465	6.680	147.5E6	58498666	51.204	50.894
22)	Mirex	7.937	6.857	114.5E6	47626180	51.737	50.496

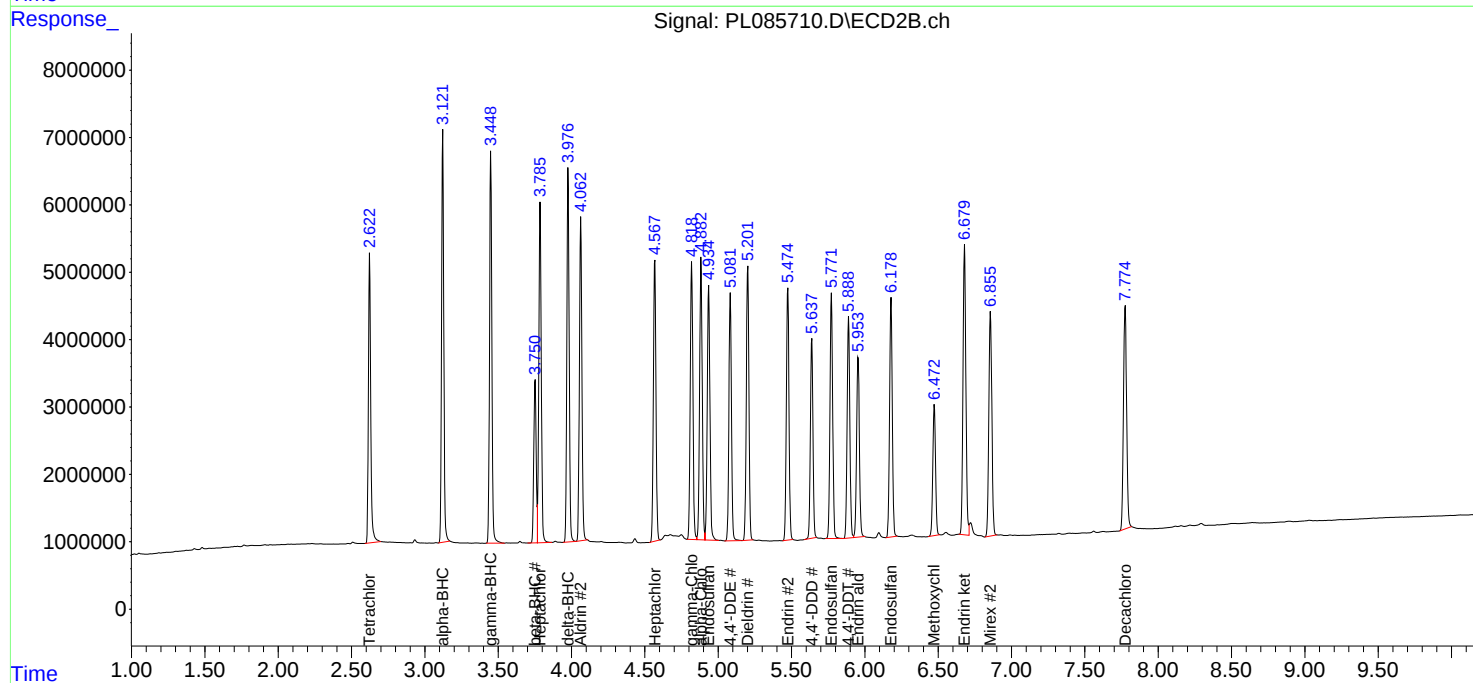
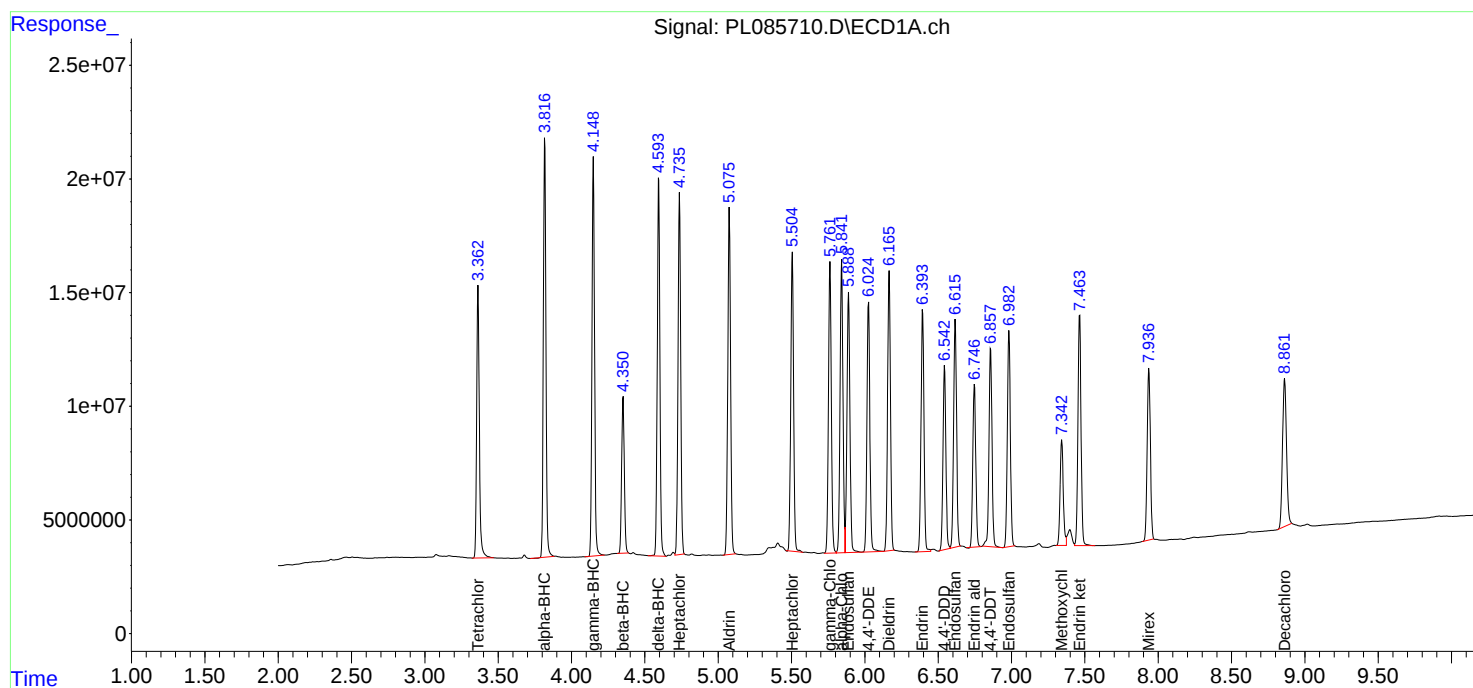
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

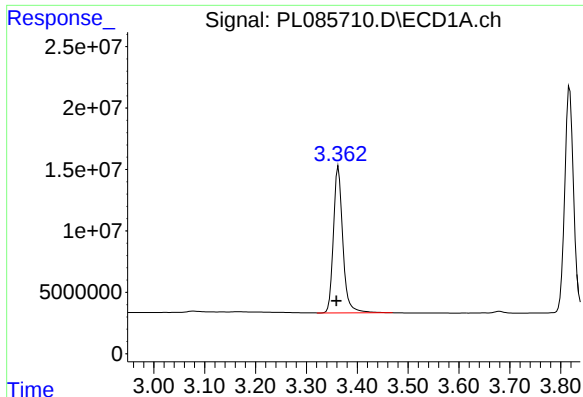
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100523\
Data File : PL085710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2023 08:57
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 14:13:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
Quant Title : GC Extractables
QLast Update : Wed Oct 04 05:29:39 2023
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

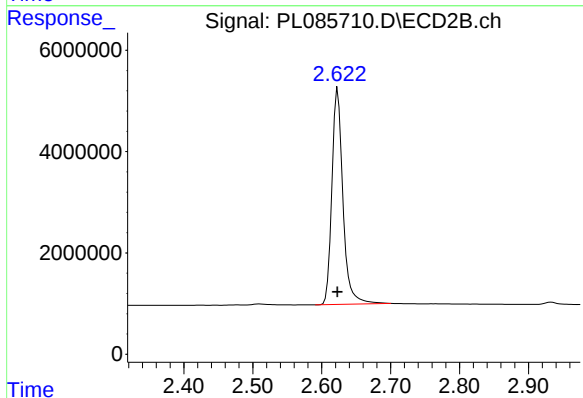




#1 Tetrachloro-m-xylene

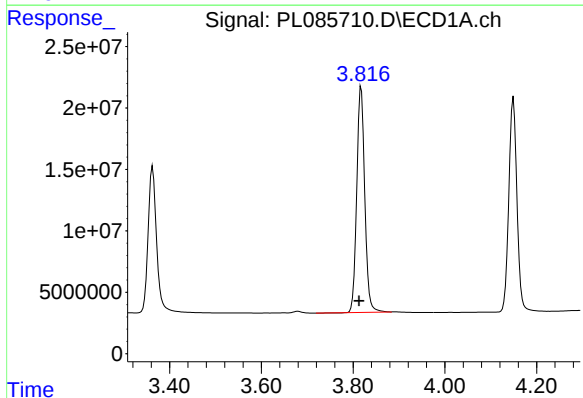
R.T.: 3.363 min
Delta R.T.: 0.004 min
Response: 152988329
Conc: 51.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



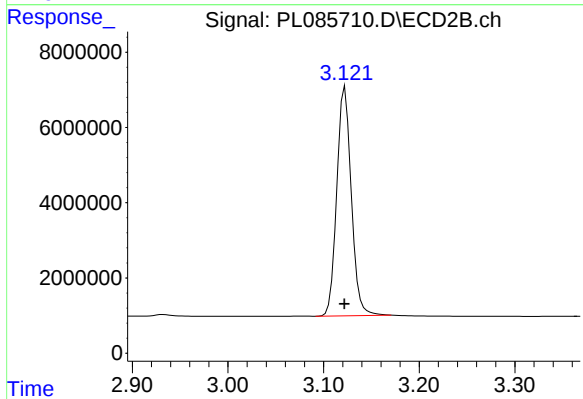
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 47416788
Conc: 50.76 ng/ml



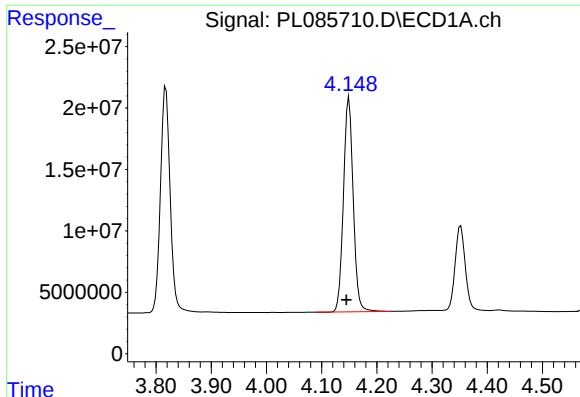
#2 alpha-BHC

R.T.: 3.818 min
Delta R.T.: 0.005 min
Response: 223150643
Conc: 51.99 ng/ml



#2 alpha-BHC

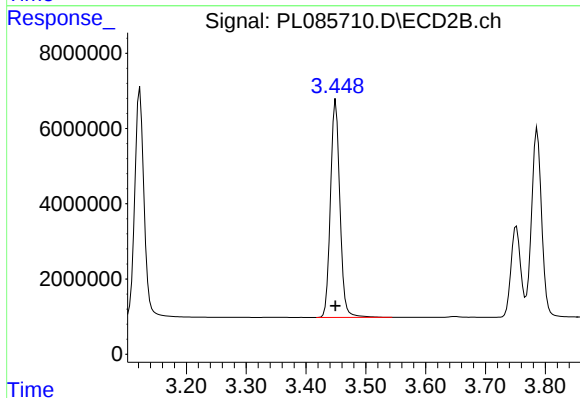
R.T.: 3.122 min
Delta R.T.: 0.000 min
Response: 64109955
Conc: 50.96 ng/ml



#3 gamma-BHC (Lindane)

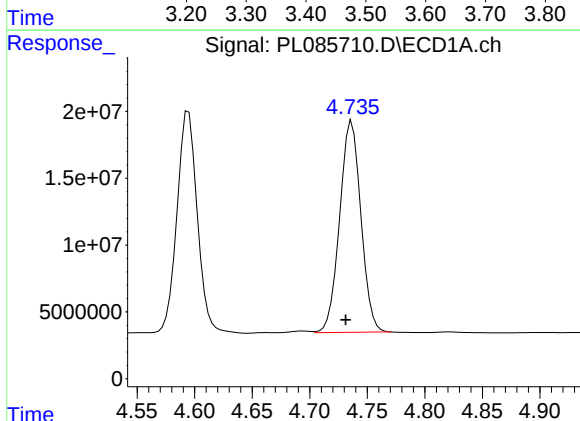
R.T.: 4.149 min
Delta R.T.: 0.004 min
Response: 214370769
Conc: 51.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



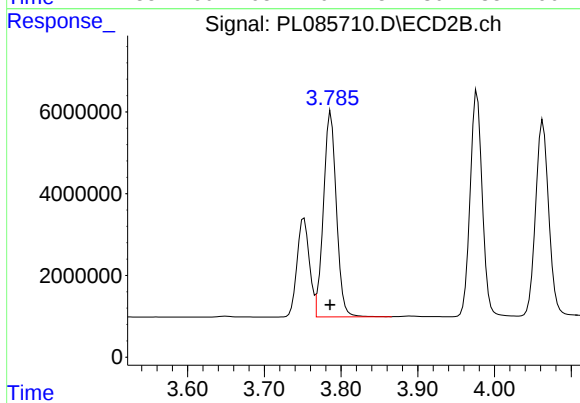
#3 gamma-BHC (Lindane)

R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 63179396
Conc: 51.23 ng/ml



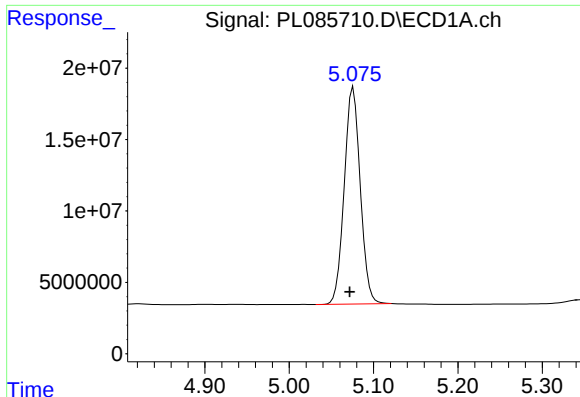
#4 Heptachlor

R.T.: 4.737 min
Delta R.T.: 0.005 min
Response: 203763125
Conc: 52.68 ng/ml



#4 Heptachlor

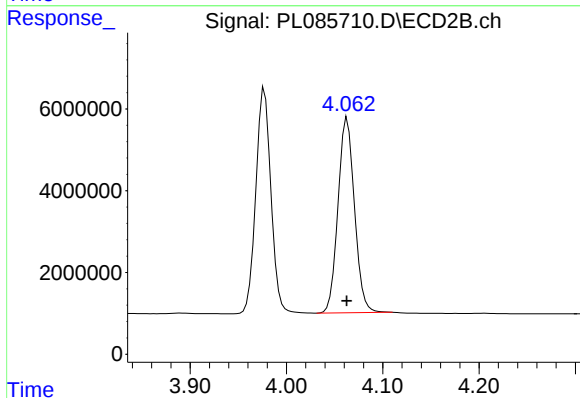
R.T.: 3.787 min
Delta R.T.: 0.000 min
Response: 58706173
Conc: 50.48 ng/ml



#5 Aldrin

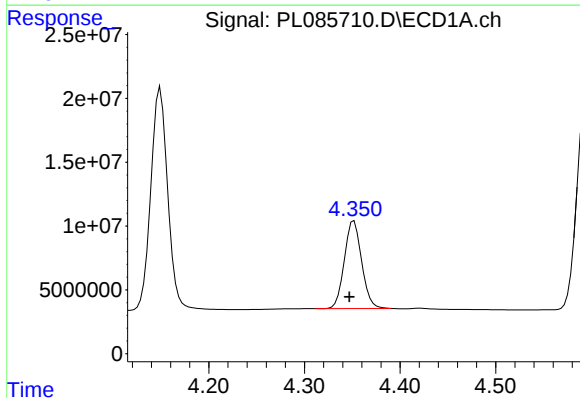
R.T.: 5.076 min
Delta R.T.: 0.004 min
Response: 200466032
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



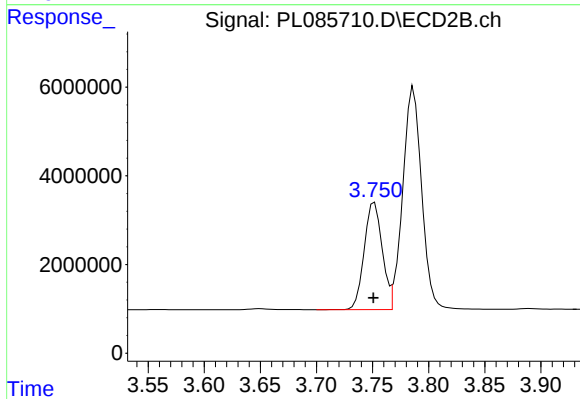
#5 Aldrin

R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 56665669
Conc: 50.67 ng/ml



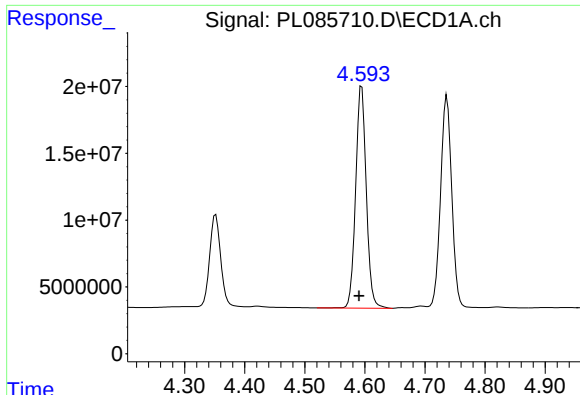
#6 beta-BHC

R.T.: 4.352 min
Delta R.T.: 0.005 min
Response: 86730771
Conc: 52.45 ng/ml



#6 beta-BHC

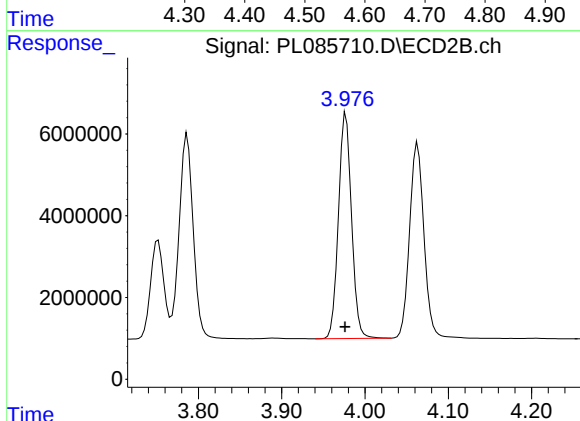
R.T.: 3.752 min
Delta R.T.: 0.001 min
Response: 26907106
Conc: 51.69 ng/ml



#7 delta-BHC

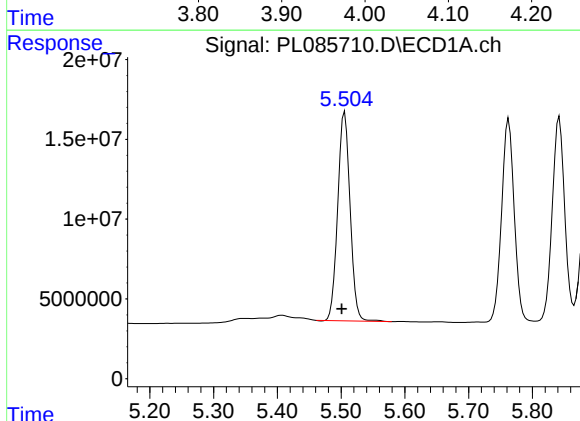
R.T.: 4.595 min
Delta R.T.: 0.004 min
Response: 204439680
Conc: 53.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



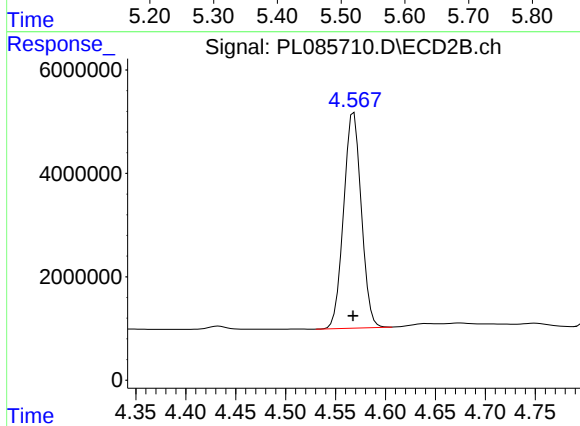
#7 delta-BHC

R.T.: 3.977 min
Delta R.T.: 0.001 min
Response: 60193805
Conc: 52.39 ng/ml



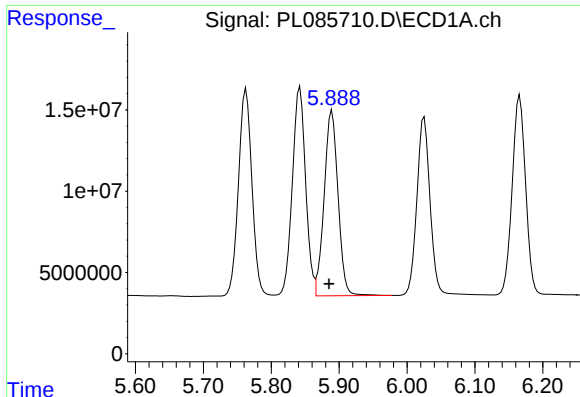
#8 Heptachlor epoxide

R.T.: 5.506 min
Delta R.T.: 0.005 min
Response: 177038622
Conc: 51.32 ng/ml



#8 Heptachlor epoxide

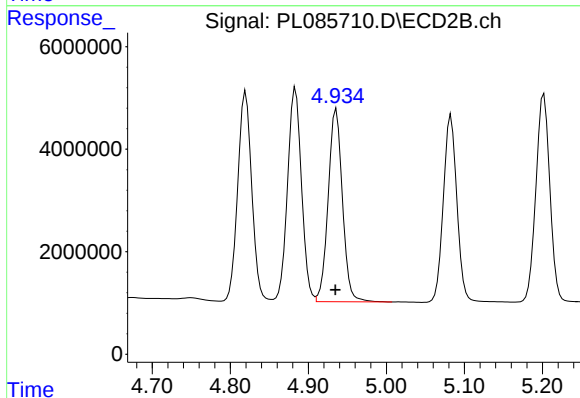
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 51295039
Conc: 51.07 ng/ml



#9 Endosulfan I

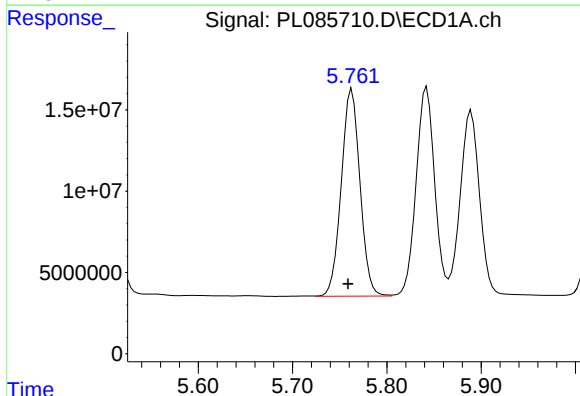
R.T.: 5.889 min
Delta R.T.: 0.004 min
Response: 162065957
Conc: 50.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



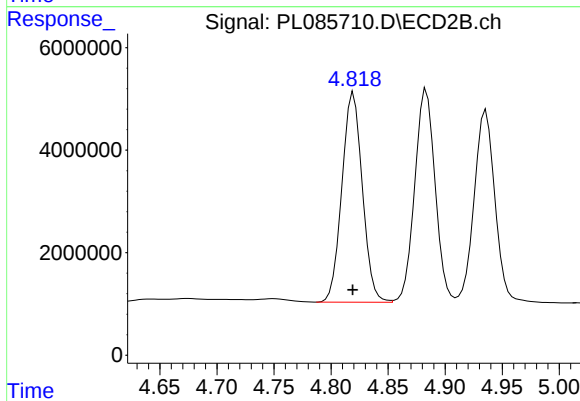
#9 Endosulfan I

R.T.: 4.936 min
Delta R.T.: 0.001 min
Response: 47740872
Conc: 44.50 ng/ml



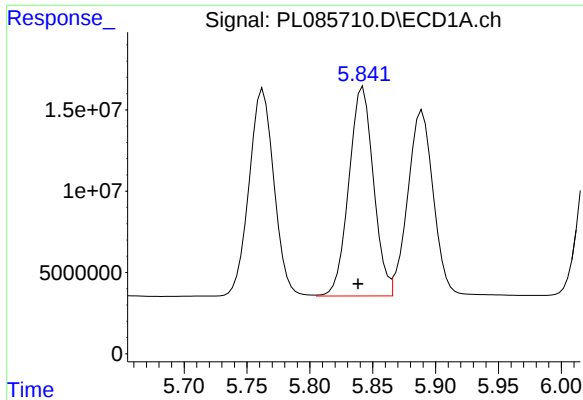
#10 gamma-Chlordane

R.T.: 5.763 min
Delta R.T.: 0.004 min
Response: 175862850
Conc: 51.40 ng/ml



#10 gamma-Chlordane

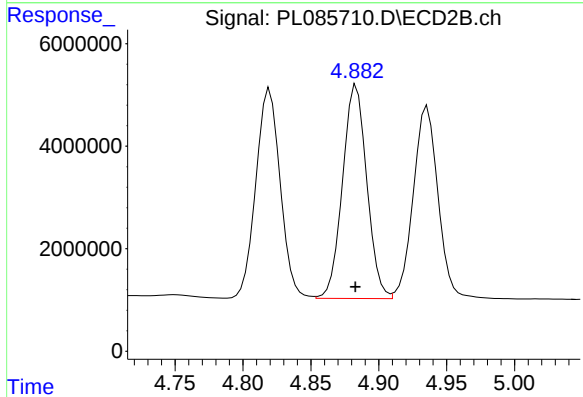
R.T.: 4.820 min
Delta R.T.: 0.000 min
Response: 51048317
Conc: 51.54 ng/ml



#11 alpha-Chlordane

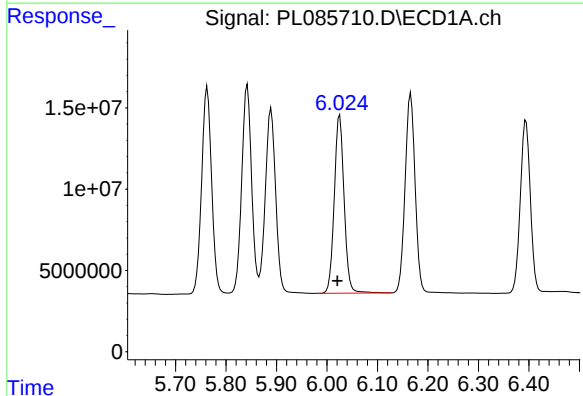
R.T.: 5.842 min
Delta R.T.: 0.004 min
Response: 175180784
Conc: 51.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



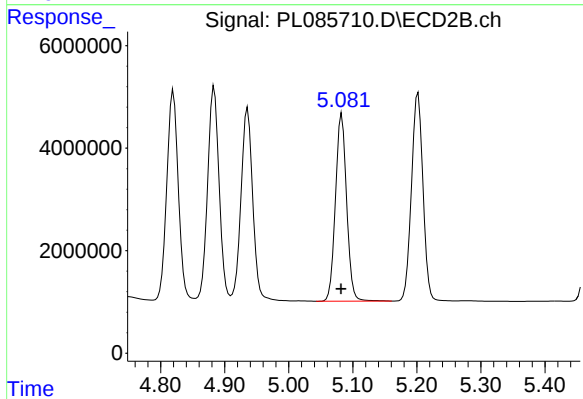
#11 alpha-Chlordane

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 51894980
Conc: 47.58 ng/ml



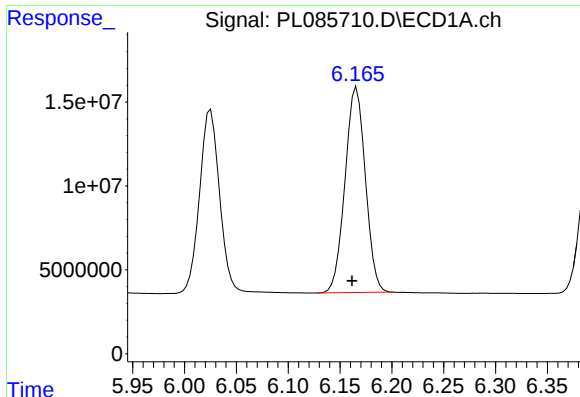
#12 4,4'-DDE

R.T.: 6.025 min
Delta R.T.: 0.004 min
Response: 148673442
Conc: 53.16 ng/ml



#12 4,4'-DDE

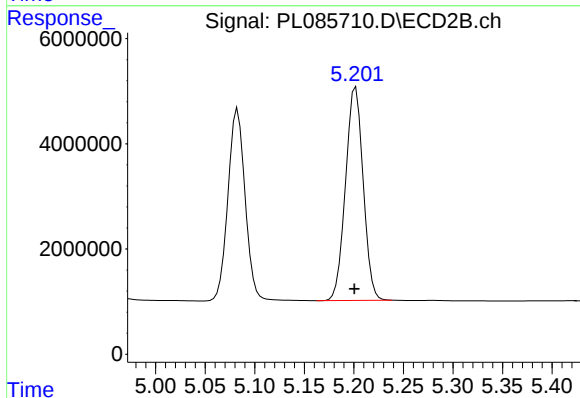
R.T.: 5.083 min
Delta R.T.: 0.001 min
Response: 44192163
Conc: 53.82 ng/ml



#13 Dieldrin

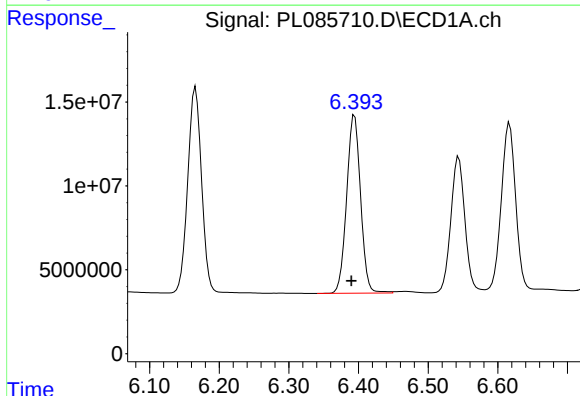
R.T.: 6.166 min
Delta R.T.: 0.005 min
Response: 167438037
Conc: 50.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



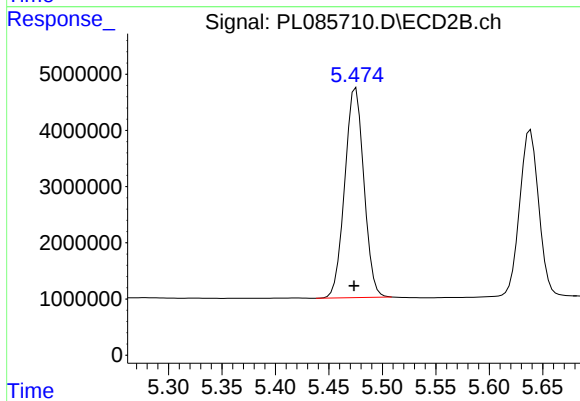
#13 Dieldrin

R.T.: 5.202 min
Delta R.T.: 0.002 min
Response: 50306692
Conc: 51.85 ng/ml



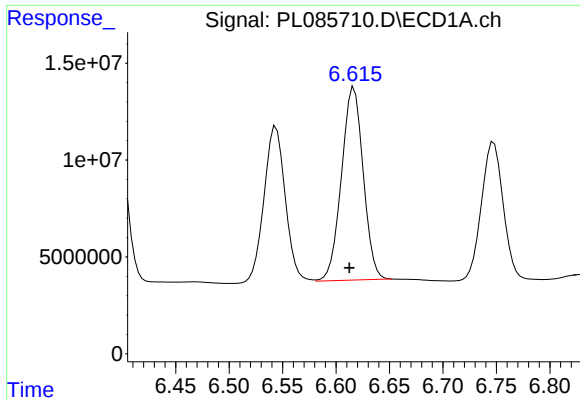
#14 Endrin

R.T.: 6.394 min
Delta R.T.: 0.004 min
Response: 147682455
Conc: 51.82 ng/ml



#14 Endrin

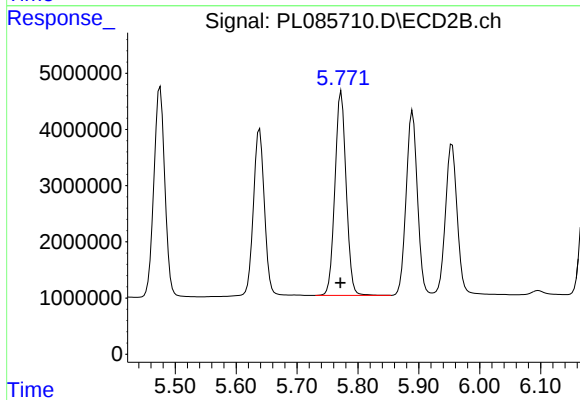
R.T.: 5.475 min
Delta R.T.: 0.002 min
Response: 46563643
Conc: 51.79 ng/ml



#15 Endosulfan II

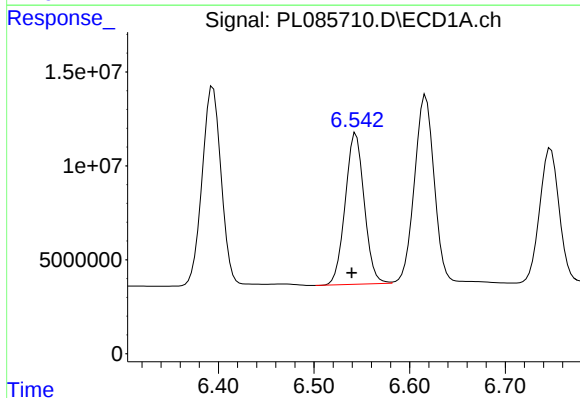
R.T.: 6.617 min
Delta R.T.: 0.004 min
Response: 141010123
Conc: 51.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



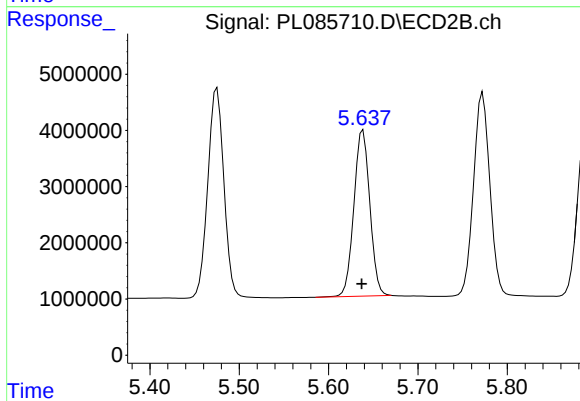
#15 Endosulfan II

R.T.: 5.773 min
Delta R.T.: 0.001 min
Response: 46487800
Conc: 48.89 ng/ml



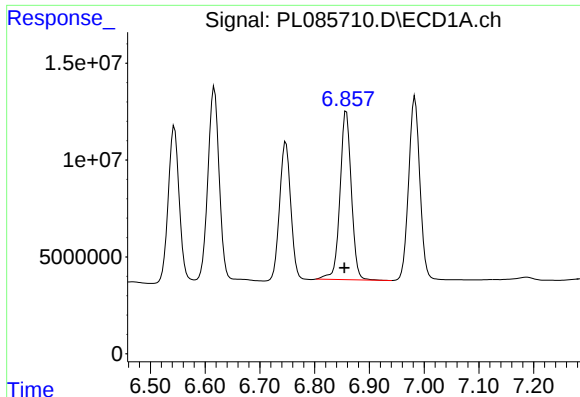
#16 4,4'-DDD

R.T.: 6.544 min
Delta R.T.: 0.005 min
Response: 111436570
Conc: 55.31 ng/ml



#16 4,4'-DDD

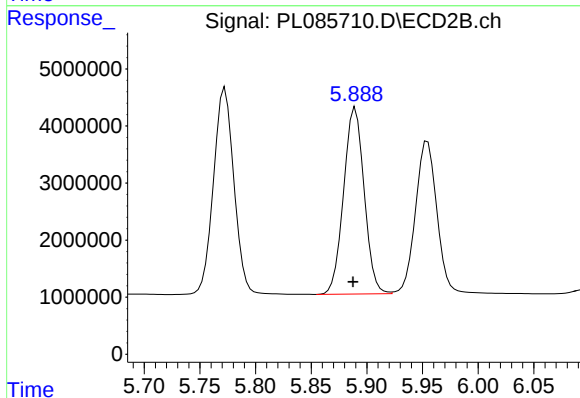
R.T.: 5.639 min
Delta R.T.: 0.001 min
Response: 36689554
Conc: 52.71 ng/ml



#17 4,4'-DDT

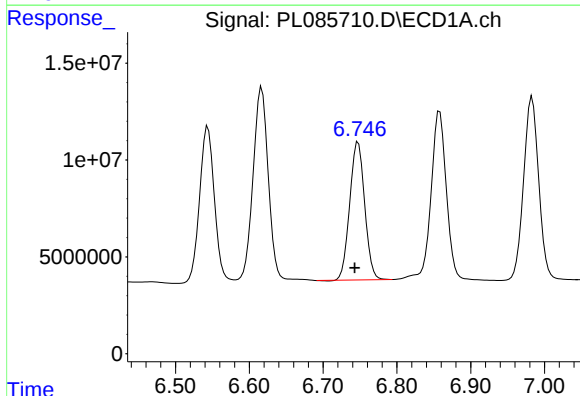
R.T.: 6.858 min
Delta R.T.: 0.004 min
Response: 125127648
Conc: 53.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



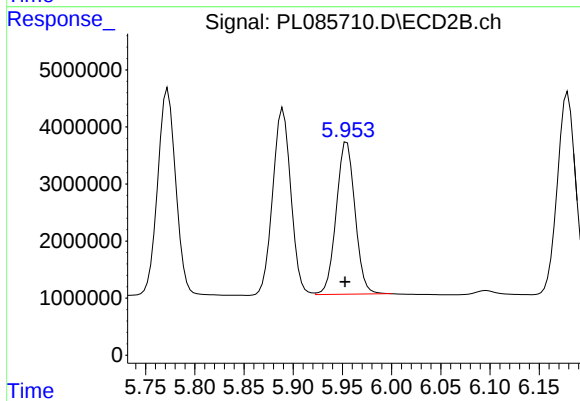
#17 4,4'-DDT

R.T.: 5.890 min
Delta R.T.: 0.002 min
Response: 41949764
Conc: 53.05 ng/ml



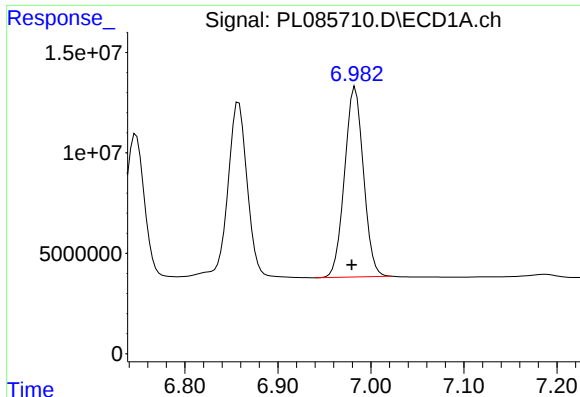
#18 Endrin aldehyde

R.T.: 6.747 min
Delta R.T.: 0.005 min
Response: 100221060
Conc: 49.45 ng/ml



#18 Endrin aldehyde

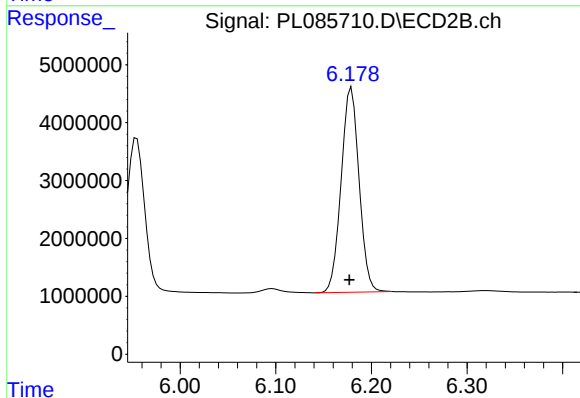
R.T.: 5.955 min
Delta R.T.: 0.002 min
Response: 35446441
Conc: 47.53 ng/ml



#19 Endosulfan Sulfate

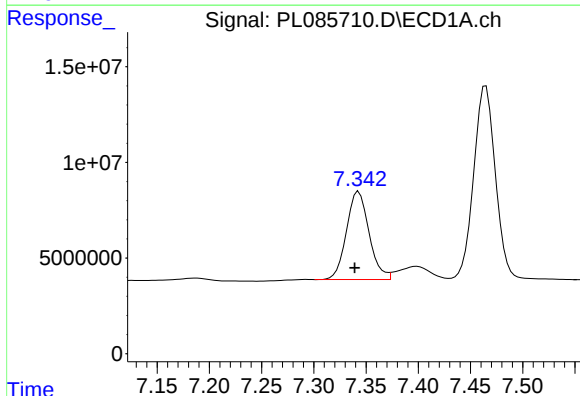
R.T.: 6.983 min
Delta R.T.: 0.004 min
Response: 133431965
Conc: 53.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



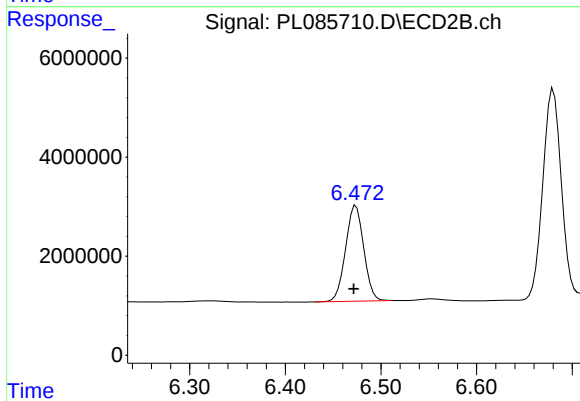
#19 Endosulfan Sulfate

R.T.: 6.179 min
Delta R.T.: 0.002 min
Response: 46167684
Conc: 51.18 ng/ml



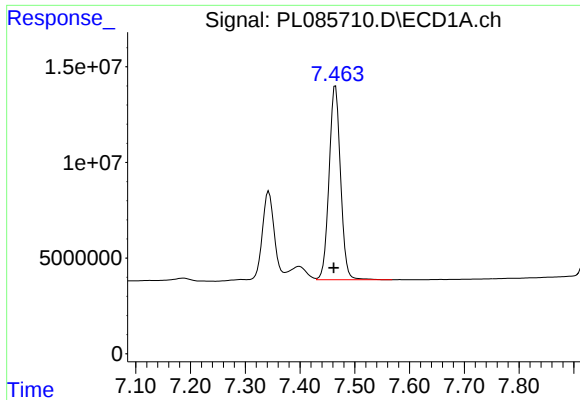
#20 Methoxychlor

R.T.: 7.343 min
Delta R.T.: 0.004 min
Response: 69292165
Conc: 49.61 ng/ml



#20 Methoxychlor

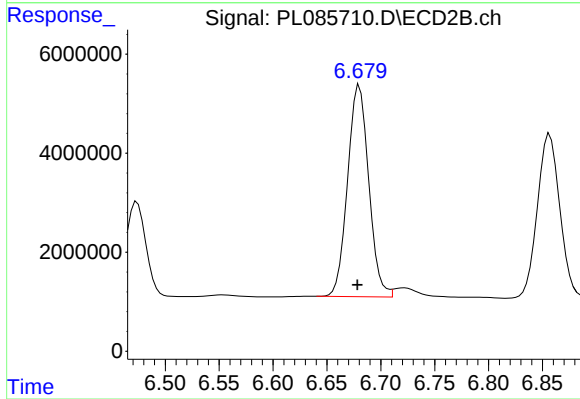
R.T.: 6.474 min
Delta R.T.: 0.002 min
Response: 25627679
Conc: 48.71 ng/ml



#21 Endrin ketone

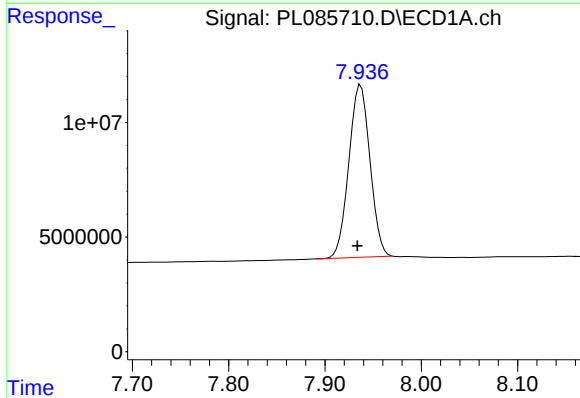
R.T.: 7.465 min
Delta R.T.: 0.003 min
Response: 147480698
Conc: 51.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



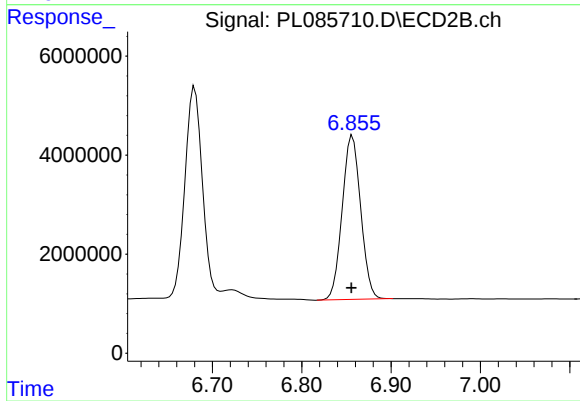
#21 Endrin ketone

R.T.: 6.680 min
Delta R.T.: 0.002 min
Response: 58498666
Conc: 50.89 ng/ml



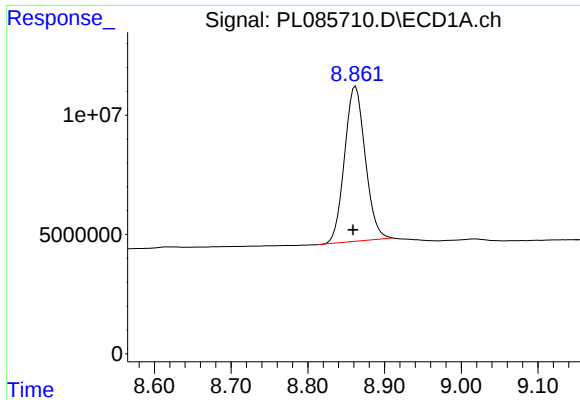
#22 Mirex

R.T.: 7.937 min
Delta R.T.: 0.004 min
Response: 114544951
Conc: 51.74 ng/ml



#22 Mirex

R.T.: 6.857 min
Delta R.T.: 0.001 min
Response: 47626180
Conc: 50.50 ng/ml



#28 Decachlorobiphenyl

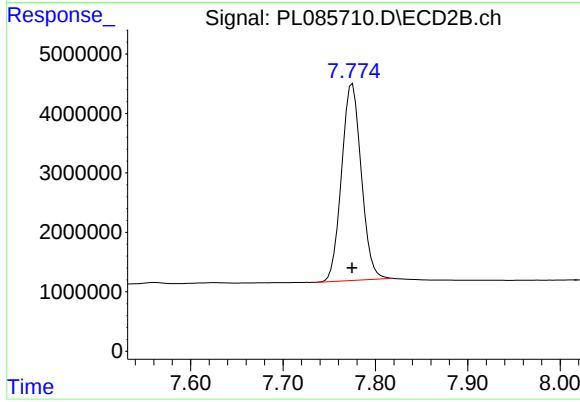
R.T.: 8.862 min

Delta R.T.: 0.004 min

Response: 122539623

Conc: 56.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.775 min

Delta R.T.: 0.000 min

Response: 49136299

Conc: 53.24 ng/ml