

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100523\
 Data File : PL085717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2023 10:38
 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 14:16:19 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...	3.359	2.623	153.4E6	48594125	51.566	52.022
2)	SA Decachlor...	8.857	7.774	126.5E6	50517965	58.074	54.733
Target Compounds							
2)	A alpha-BHC	3.813	3.122	225.1E6	66300911	52.453	52.698
3)	MA gamma-BHC...	4.144	3.449	217.6E6	65240760	52.633	52.897
4)	MA Heptachlor	4.731	3.786	204.7E6	60351442	52.930	51.890
5)	MB Aldrin	5.071	4.063	202.5E6	58657833	52.232	52.454
6)	B beta-BHC	4.347	3.751	89378237	27999157	54.050	53.784
7)	B delta-BHC	4.590	3.976	207.4E6	62617725	54.080	54.499
8)	B Heptachlo...	5.500	4.567	178.0E6	53480171	51.611	53.246
9)	A Endosulfan I	5.884	4.934	164.0E6	49833473	50.723	46.454
10)	B gamma-Chl...	5.758	4.818	177.7E6	53780716	51.939	54.303
11)	B alpha-Chl...	5.837	4.882	176.9E6	54235922	51.755	49.724
12)	B 4,4'-DDE	6.020	5.081	152.8E6	46685704	54.628	56.855
13)	MA Dieldrin	6.161	5.200	170.4E6	52487490	51.871	54.098
14)	MA Endrin	6.389	5.473	149.1E6	48298025	52.322	53.724
15)	B Endosulfa...	6.612	5.771	143.6E6	48497594	52.122	50.999
16)	A 4,4'-DDD	6.539	5.637	116.5E6	39261922	57.826	56.407
17)	MA 4,4'-DDT	6.853	5.887	128.3E6	44150892	54.420	55.834
18)	B Endrin al...	6.743	5.953	104.4E6	37190105	51.489	49.872
19)	B Endosulfa...	6.979	6.176	136.7E6	47972571	54.481	53.178
20)	A Methoxychlor	7.339	6.471	70602844	26955076	50.553	51.238
21)	B Endrin ke...	7.459	6.678	149.6E6	60502851	51.939	52.638
22)	Mirex	7.933	6.855	116.6E6	49034487	52.649	51.989

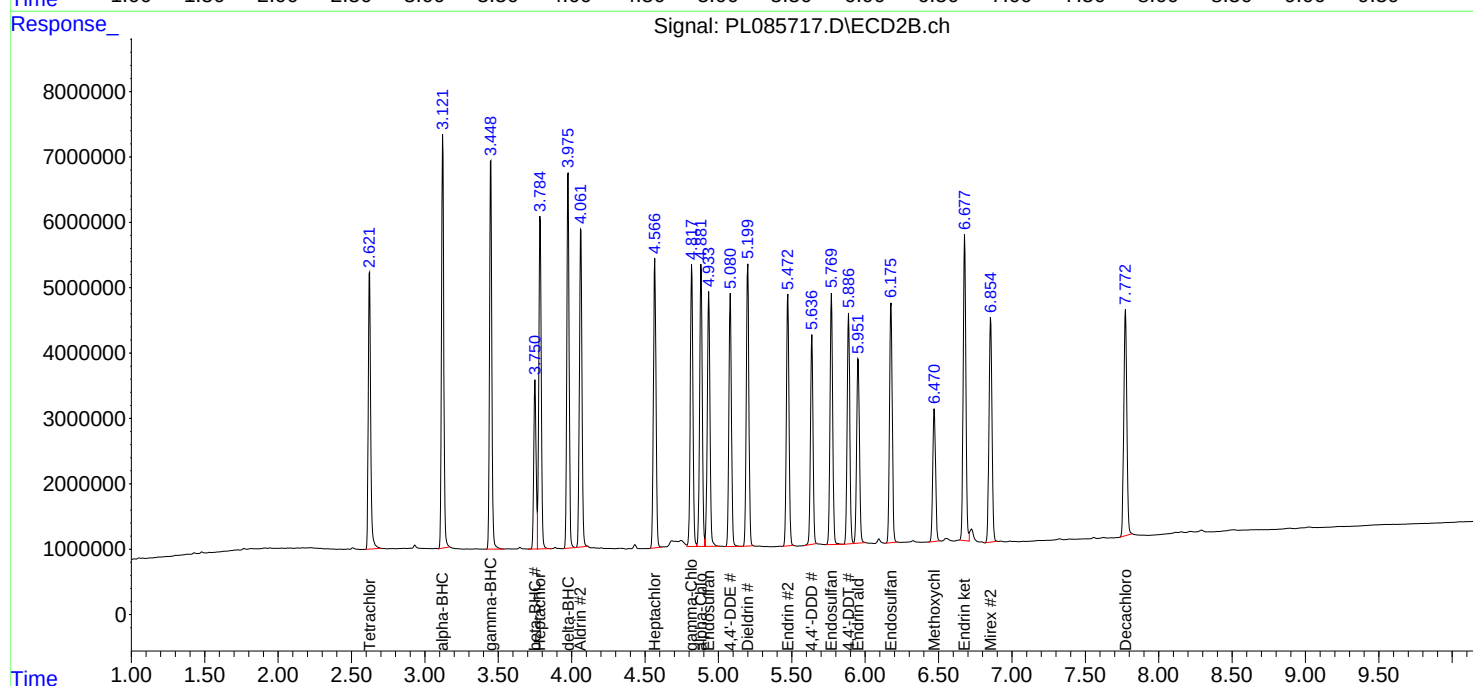
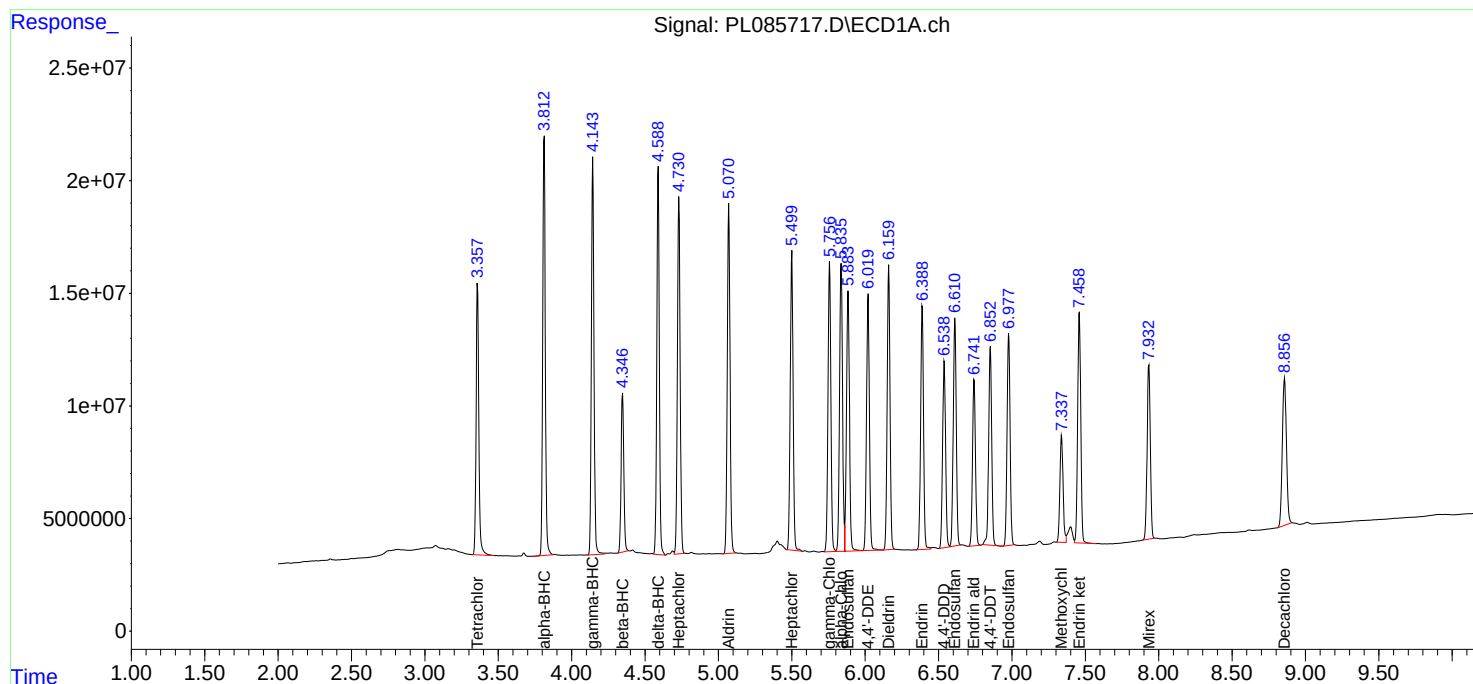
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

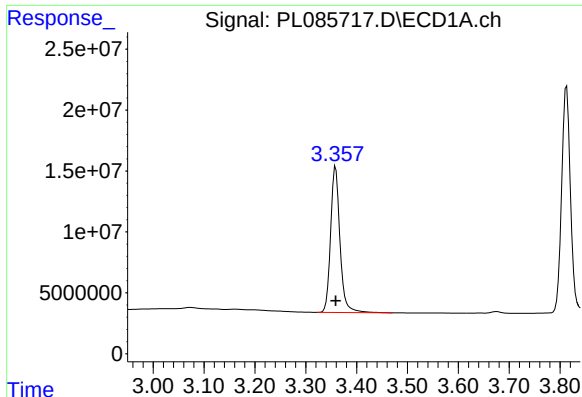
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100523\
Data File : PL085717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2023 10:38
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 14:16:19 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

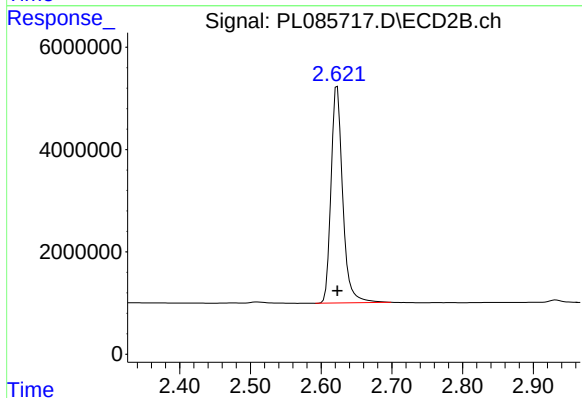




#1 Tetrachloro-m-xylene

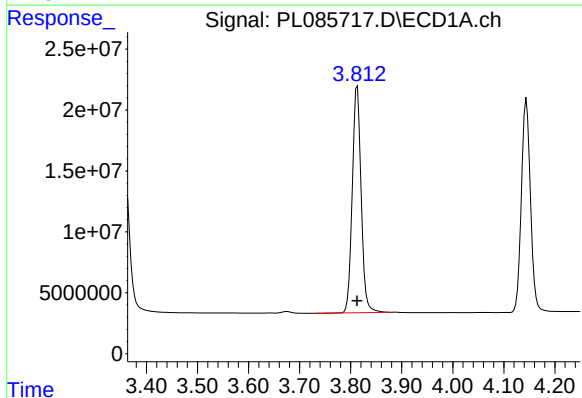
R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 153365822
Conc: 51.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



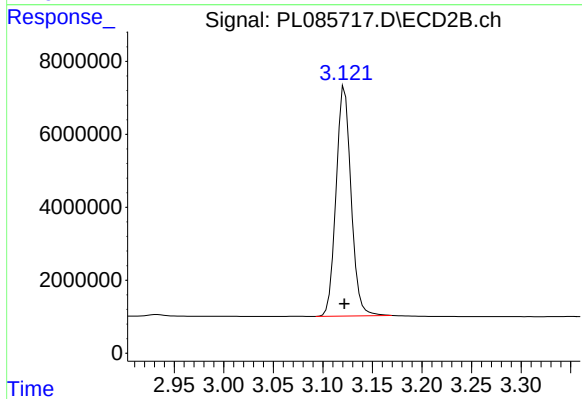
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 48594125
Conc: 52.02 ng/ml



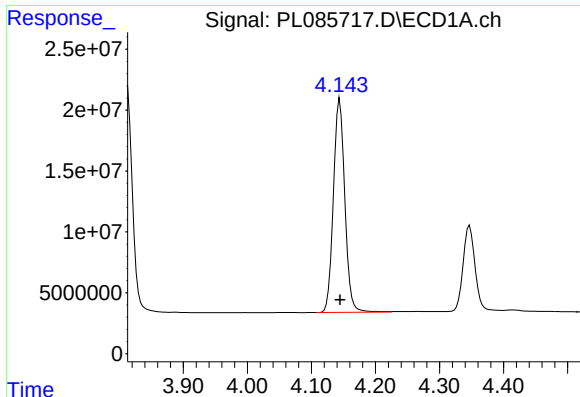
#2 alpha-BHC

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 225122555
Conc: 52.45 ng/ml



#2 alpha-BHC

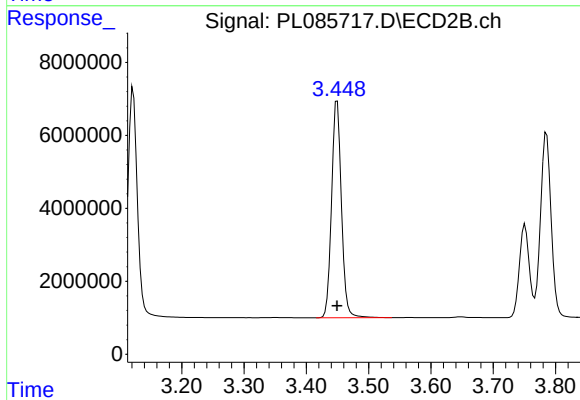
R.T.: 3.122 min
Delta R.T.: 0.000 min
Response: 66300911
Conc: 52.70 ng/ml



#3 gamma-BHC (Lindane)

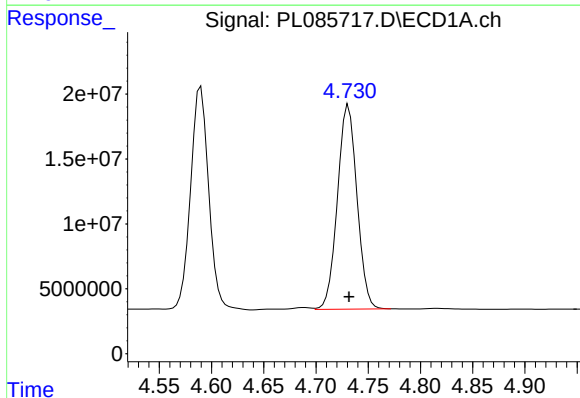
R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 217551018
Conc: 52.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



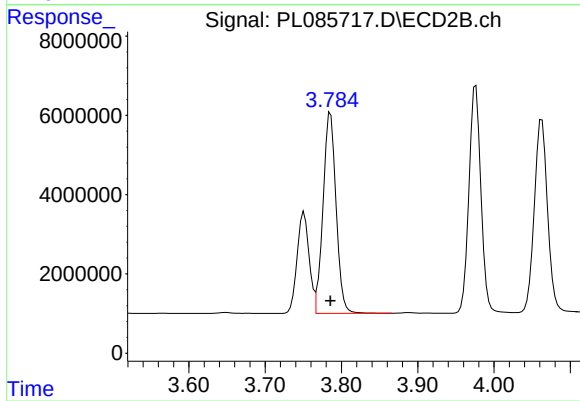
#3 gamma-BHC (Lindane)

R.T.: 3.449 min
Delta R.T.: 0.000 min
Response: 65240760
Conc: 52.90 ng/ml



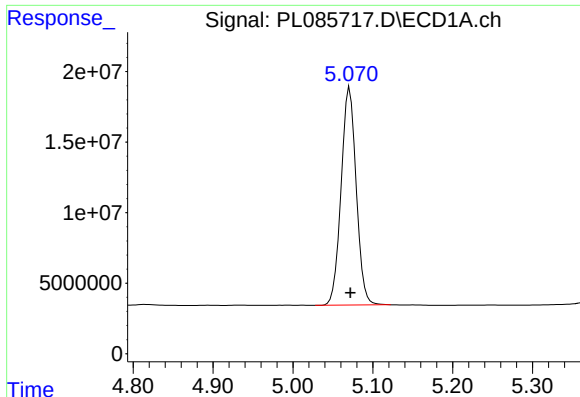
#4 Heptachlor

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 204713955
Conc: 52.93 ng/ml



#4 Heptachlor

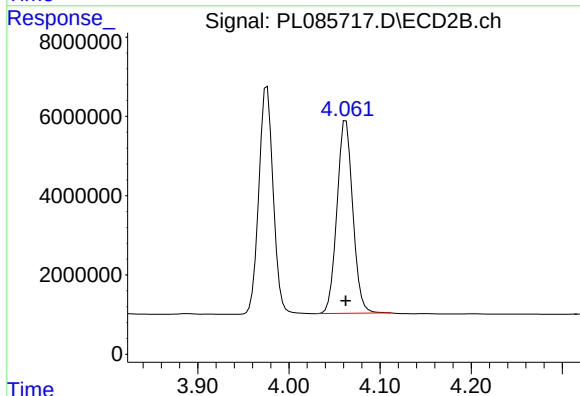
R.T.: 3.786 min
Delta R.T.: 0.000 min
Response: 60351442
Conc: 51.89 ng/ml



#5 Aldrin

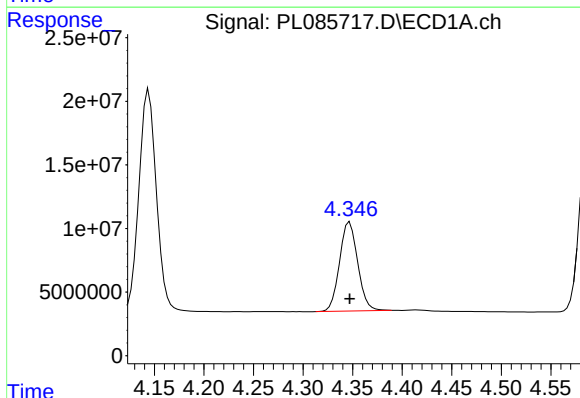
R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 202468607
Conc: 52.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



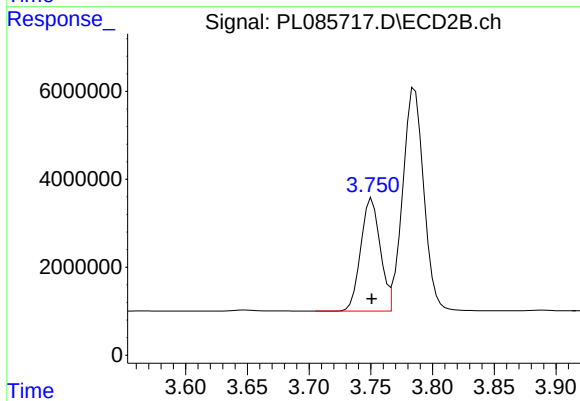
#5 Aldrin

R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 58657833
Conc: 52.45 ng/ml



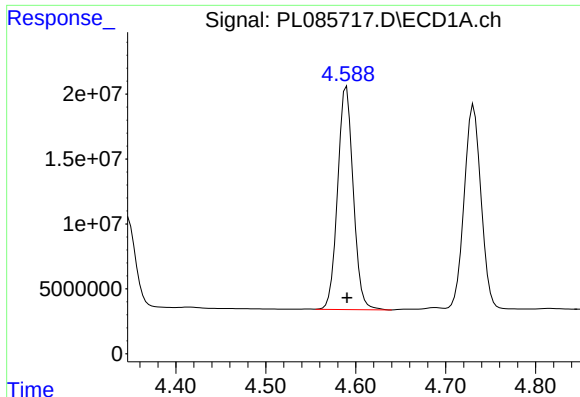
#6 beta-BHC

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 89378237
Conc: 54.05 ng/ml



#6 beta-BHC

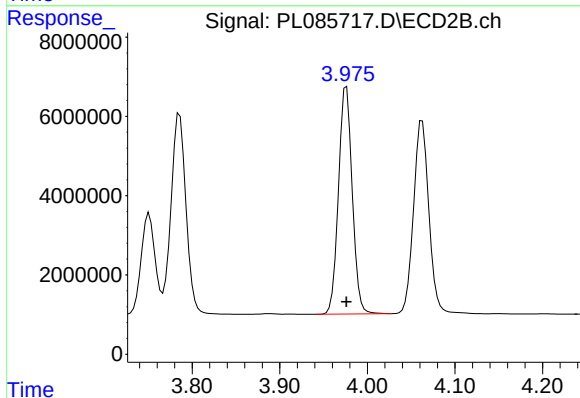
R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 27999157
Conc: 53.78 ng/ml



#7 delta-BHC

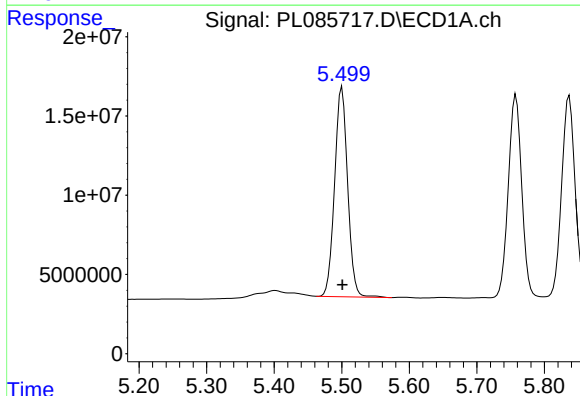
R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 207363689
Conc: 54.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



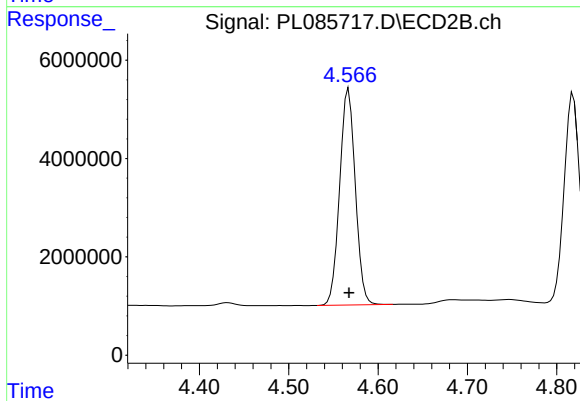
#7 delta-BHC

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 62617725
Conc: 54.50 ng/ml



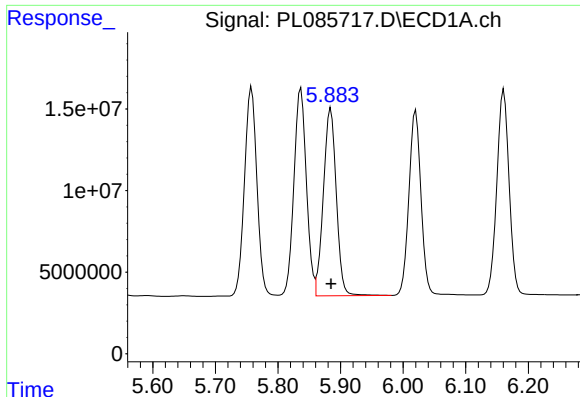
#8 Heptachlor epoxide

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 178049991
Conc: 51.61 ng/ml



#8 Heptachlor epoxide

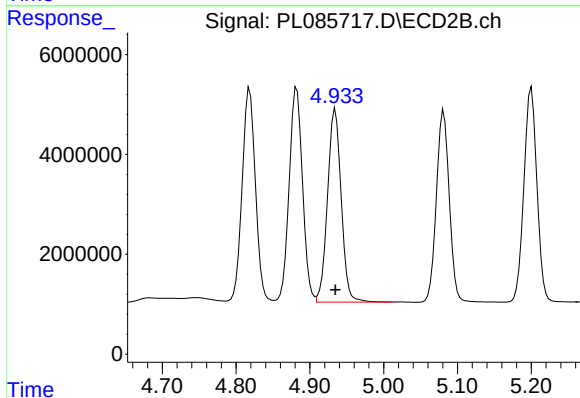
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 53480171
Conc: 53.25 ng/ml



#9 Endosulfan I

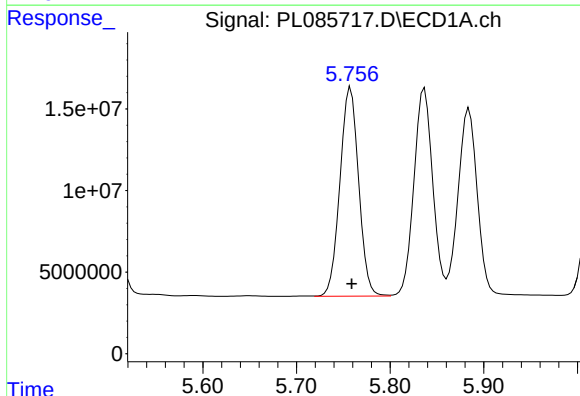
R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 164040590
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



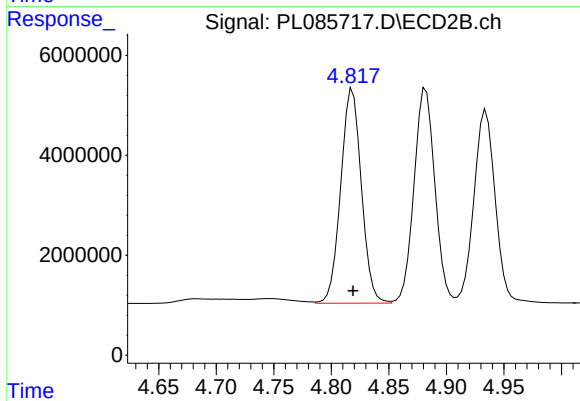
#9 Endosulfan I

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 49833473
Conc: 46.45 ng/ml



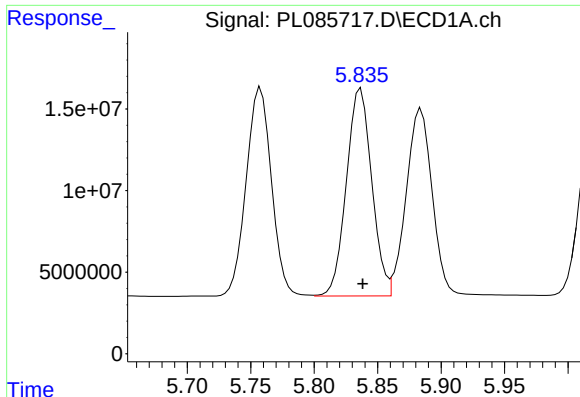
#10 gamma-Chlordane

R.T.: 5.758 min
Delta R.T.: -0.001 min
Response: 177705270
Conc: 51.94 ng/ml



#10 gamma-Chlordane

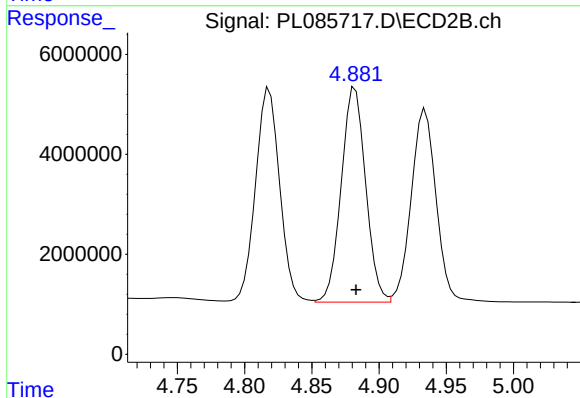
R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 53780716
Conc: 54.30 ng/ml



#11 alpha-Chlordane

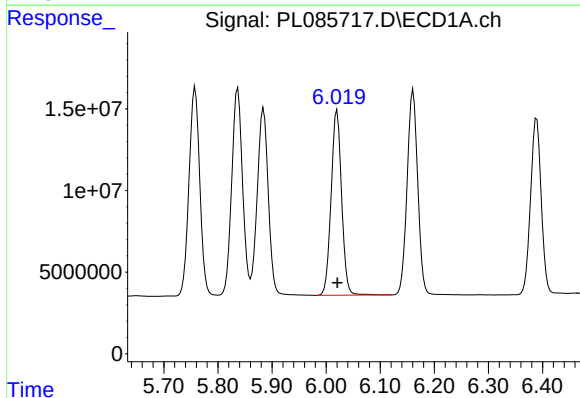
R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 176880167
Conc: 51.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



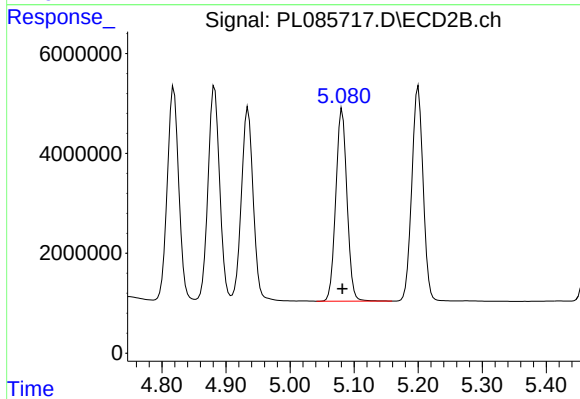
#11 alpha-Chlordane

R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 54235922
Conc: 49.72 ng/ml



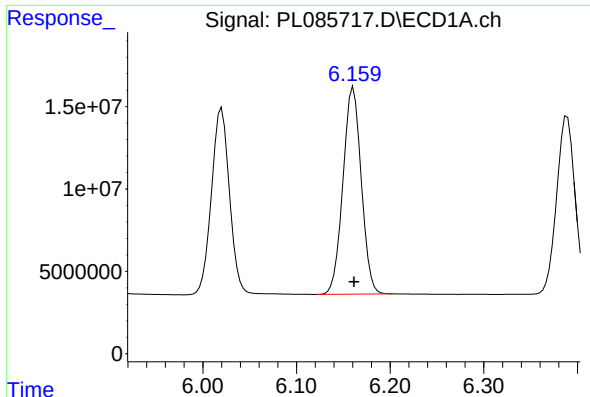
#12 4,4'-DDE

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 152771016
Conc: 54.63 ng/ml



#12 4,4'-DDE

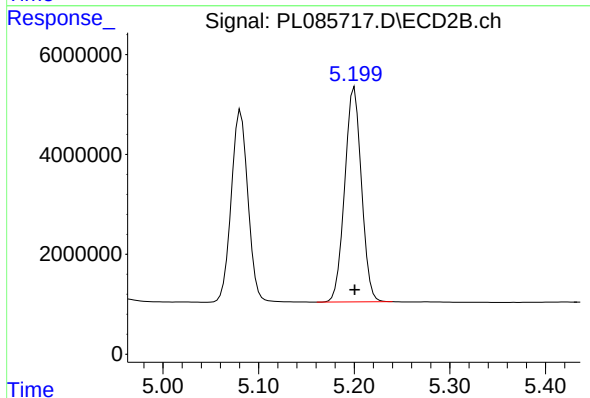
R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 46685704
Conc: 56.85 ng/ml



#13 Dieldrin

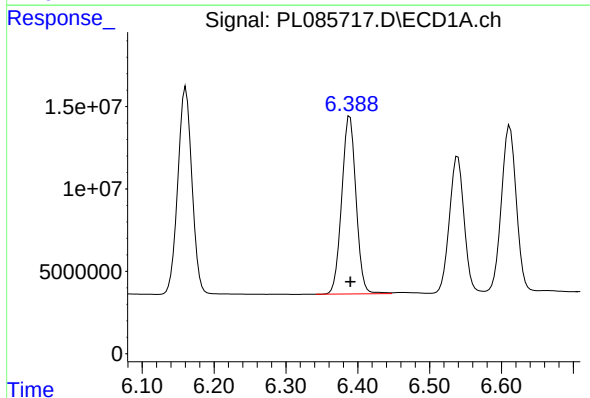
R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 170448021
Conc: 51.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



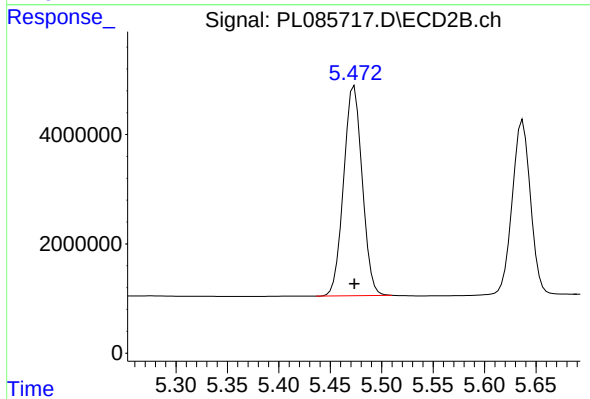
#13 Dieldrin

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 52487490
Conc: 54.10 ng/ml



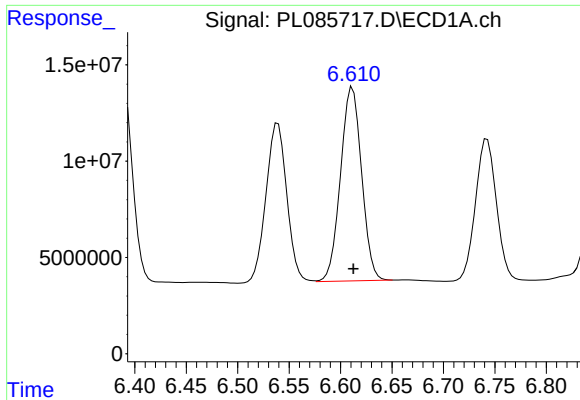
#14 Endrin

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 149105149
Conc: 52.32 ng/ml



#14 Endrin

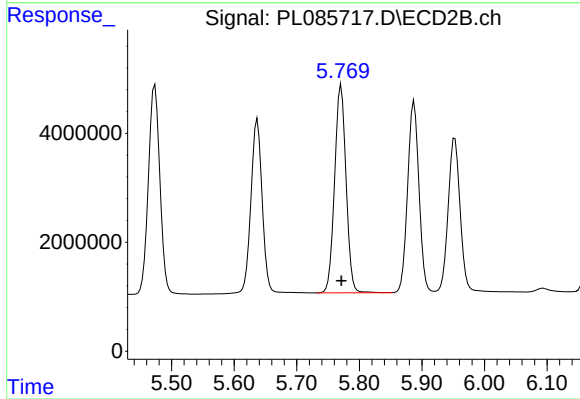
R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 48298025
Conc: 53.72 ng/ml



#15 Endosulfan II

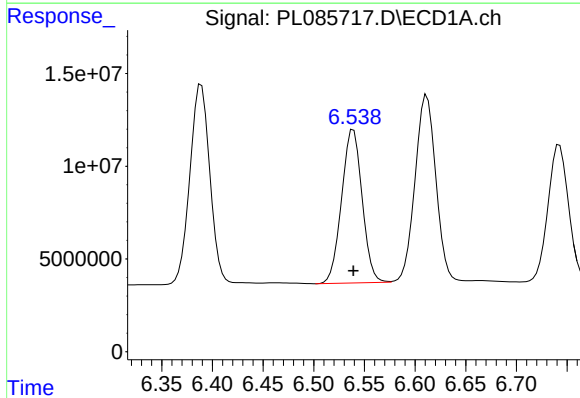
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 143623578
Conc: 52.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



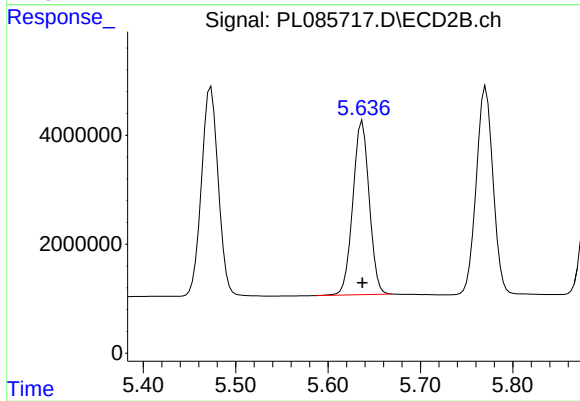
#15 Endosulfan II

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 48497594
Conc: 51.00 ng/ml



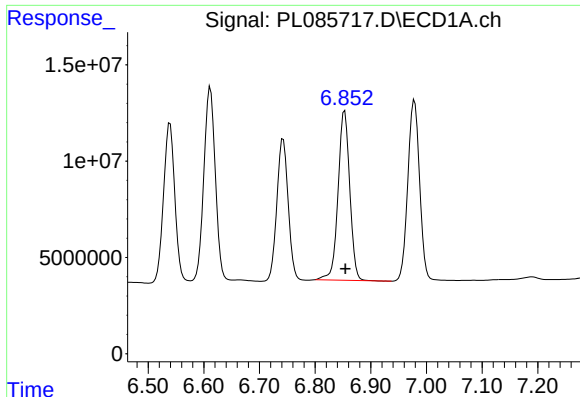
#16 4,4'-DDD

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 116500853
Conc: 57.83 ng/ml



#16 4,4'-DDD

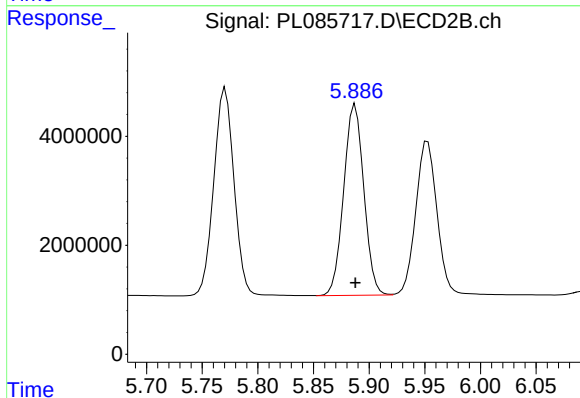
R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 39261922
Conc: 56.41 ng/ml



#17 4,4'-DDT

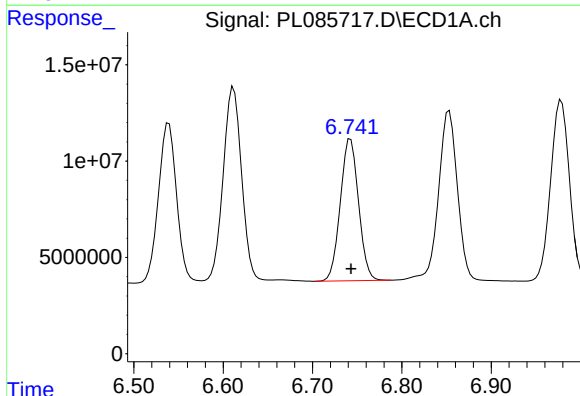
R.T.: 6.853 min
Delta R.T.: -0.001 min
Response: 128272680
Conc: 54.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



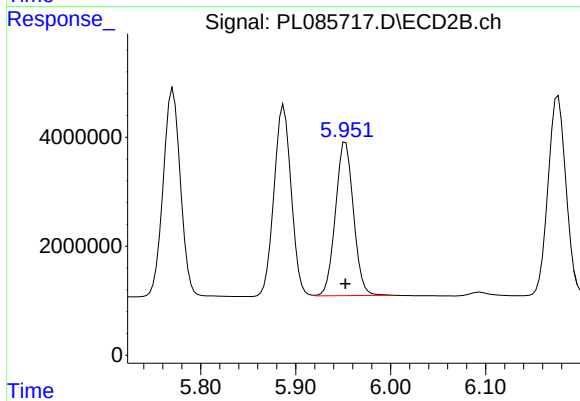
#17 4,4'-DDT

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 44150892
Conc: 55.83 ng/ml



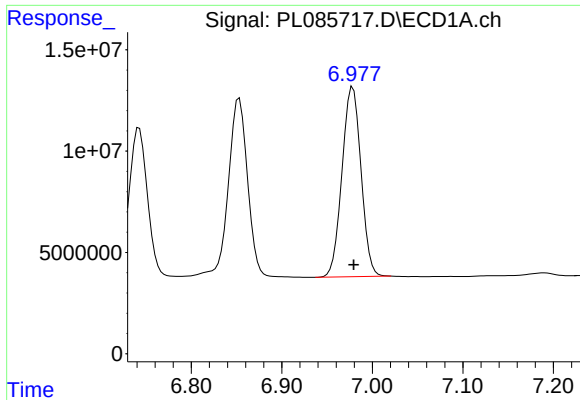
#18 Endrin aldehyde

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 104356715
Conc: 51.49 ng/ml



#18 Endrin aldehyde

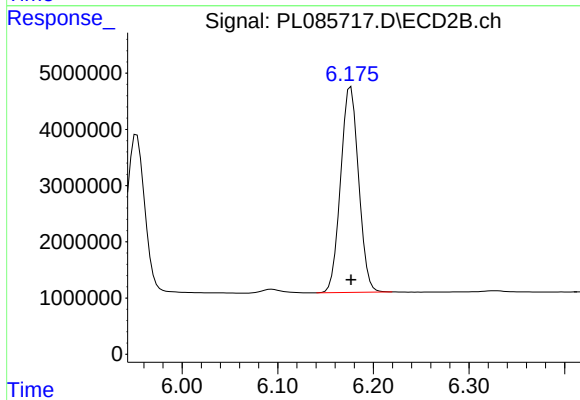
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 37190105
Conc: 49.87 ng/ml



#19 Endosulfan Sulfate

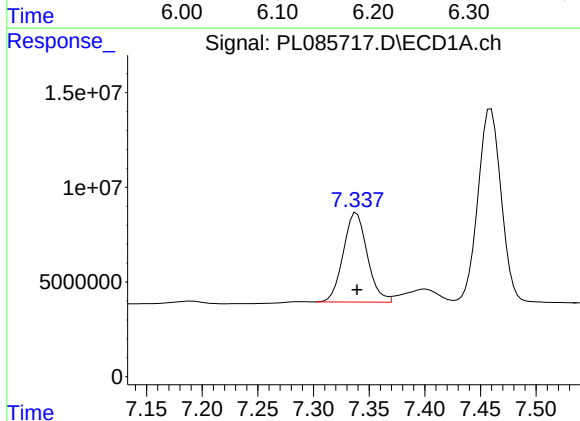
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 136732686
Conc: 54.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



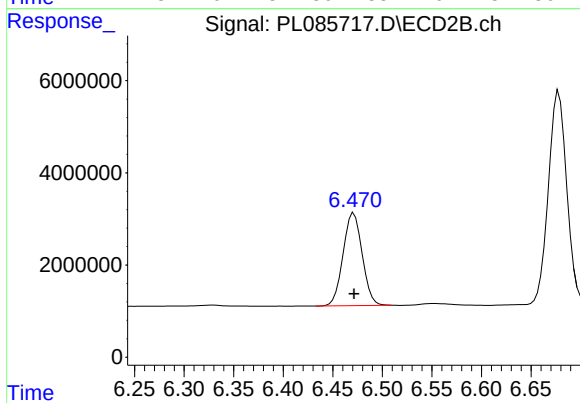
#19 Endosulfan Sulfate

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 47972571
Conc: 53.18 ng/ml



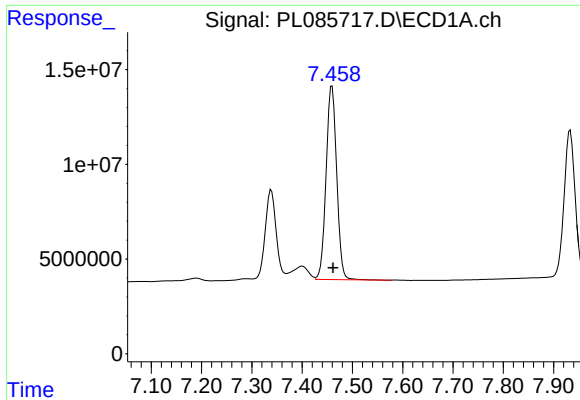
#20 Methoxychlor

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 70602844
Conc: 50.55 ng/ml



#20 Methoxychlor

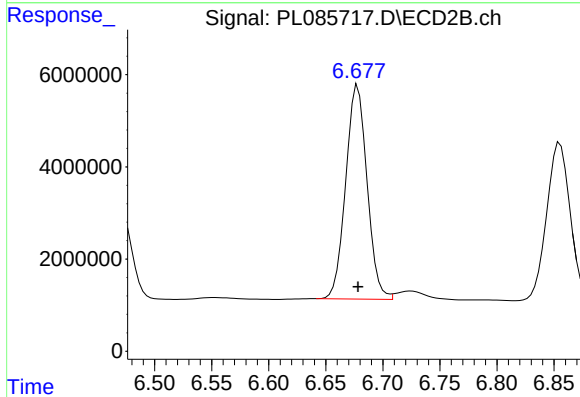
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 26955076
Conc: 51.24 ng/ml



#21 Endrin ketone

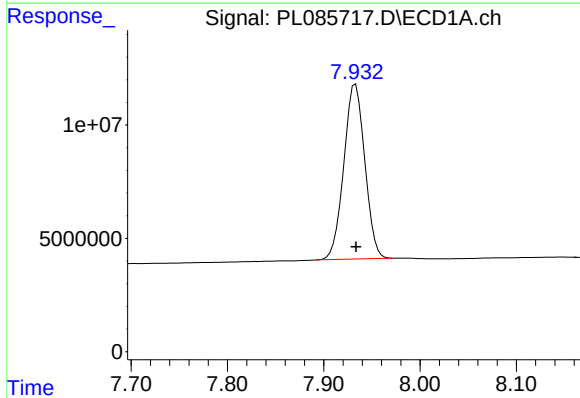
R.T.: 7.459 min
Delta R.T.: -0.002 min
Response: 149597883
Conc: 51.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



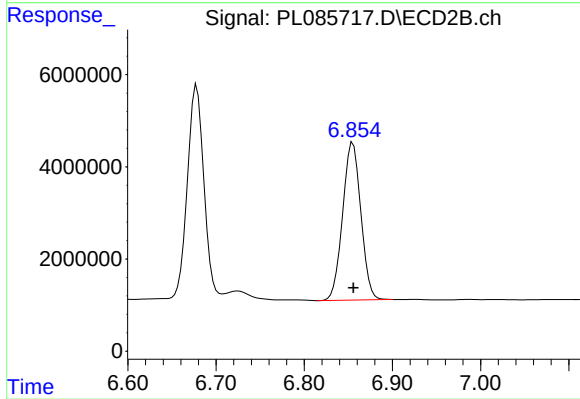
#21 Endrin ketone

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 60502851
Conc: 52.64 ng/ml



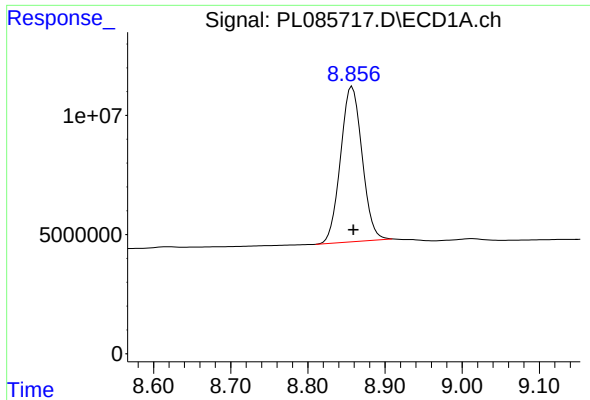
#22 Mirex

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 116564320
Conc: 52.65 ng/ml



#22 Mirex

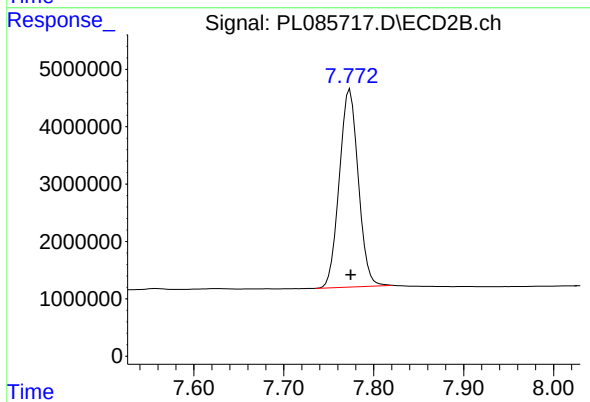
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 49034487
Conc: 51.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.857 min
Delta R.T.: -0.001 min
Response: 126488655
Conc: 58.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 50517965
Conc: 54.73 ng/ml