

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100423\
 Data File : PL085695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2023 18:51
 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 04 21:26:26 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	157.0E6	50924072	52.802	54.516
2)	SA Decachlor...	8.858	7.774	124.5E6	52307399	57.164	56.672
Target Compounds							
2)	A alpha-BHC	3.813	3.122	231.4E6	70456572	53.919	56.001
3)	MA gamma-BHC...	4.145	3.450	223.7E6	69254803	54.127	56.152
4)	MA Heptachlor	4.732	3.786	212.9E6	64561453	55.049	55.510
5)	MB Aldrin	5.072	4.063	209.3E6	62610204	53.982	55.989
6)	B beta-BHC	4.348	3.751	90872115	29496226	54.953	56.659
7)	B delta-BHC	4.590	3.976	214.9E6	66552421	56.035	57.924
8)	B Heptachlo...	5.501	4.568	184.3E6	57168227	53.432	56.918
9)	A Endosulfan I	5.885	4.935	168.7E6	54186265	52.155	50.512
10)	B gamma-Chl...	5.759	4.819	183.3E6	57697385	53.581	58.258
11)	B alpha-Chl...	5.838	4.883	182.0E6	58481671	53.267	53.617
12)	B 4,4'-DDE	6.022	5.082	155.1E6	50268857	55.478	61.219
13)	MA Dieldrin	6.162	5.201	174.9E6	56429074	53.240	58.161
14)	MA Endrin	6.390	5.474	153.6E6	52827129	53.894	58.762
15)	B Endosulfa...	6.613	5.772	146.7E6	51893719	53.226	54.571
16)	A 4,4'-DDD	6.539	5.638	116.7E6	42034151	57.930	60.390
17)	MA 4,4'-DDT	6.855	5.888	130.4E6	47746964	55.330	60.382
18)	B Endrin al...	6.743	5.953	108.9E6	41519752	53.737	55.678
19)	B Endosulfa...	6.979	6.178	138.0E6	51224744	54.983	56.783
20)	A Methoxychlor	7.340	6.473	71624676	28950935	51.284	55.032
21)	B Endrin ke...	7.461	6.679	150.8E6	63550736	52.366	55.290
22)	Mirex	7.933	6.857	118.2E6	51645552	53.377	54.757

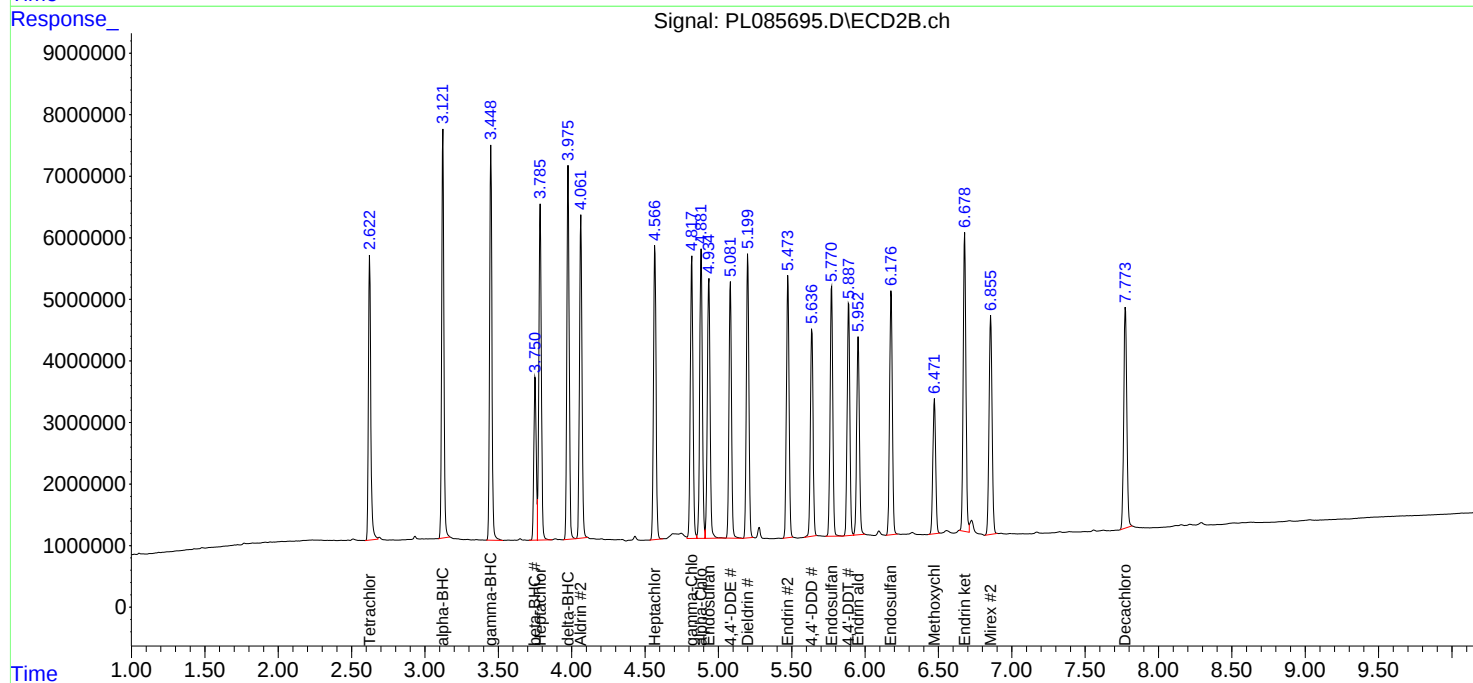
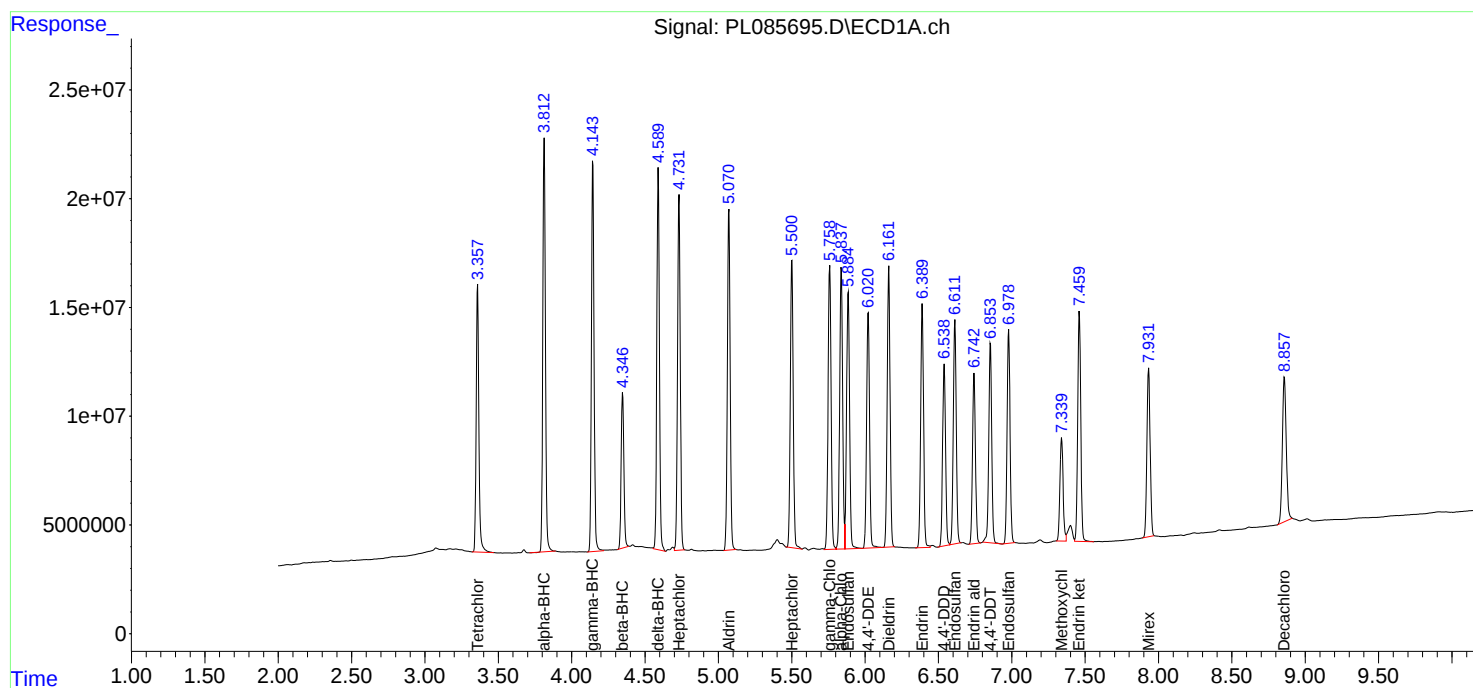
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

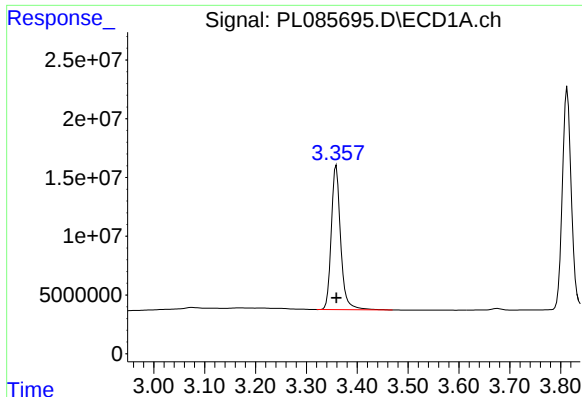
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100423\
Data File : PL085695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2023 18:51
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 21:26:26 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

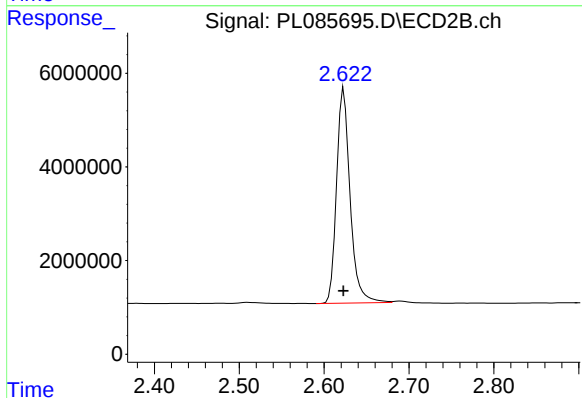




#1 Tetrachloro-m-xylene

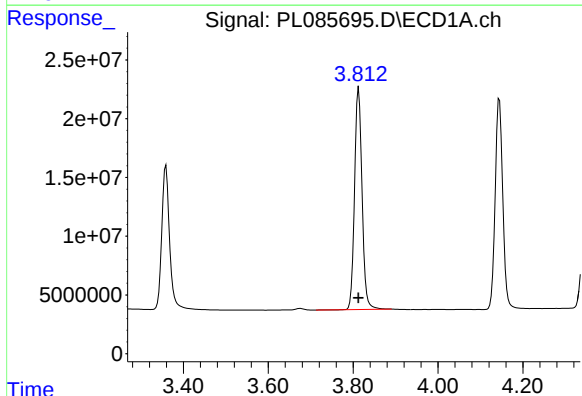
R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 157042012
Conc: 52.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



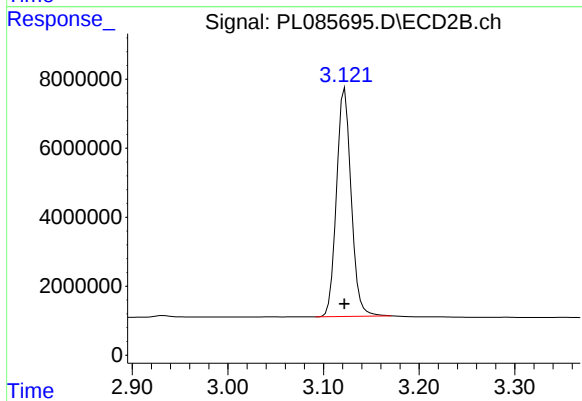
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 50924072
Conc: 54.52 ng/ml



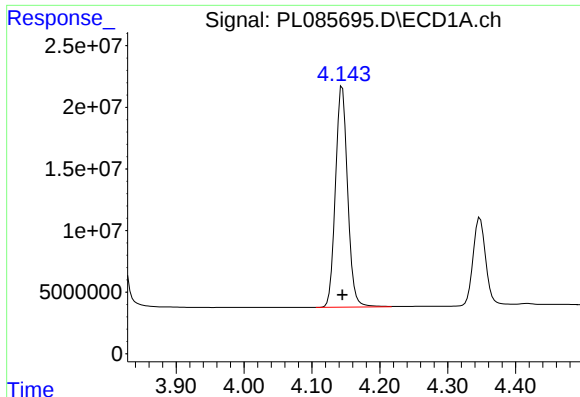
#2 alpha-BHC

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 231416043
Conc: 53.92 ng/ml



#2 alpha-BHC

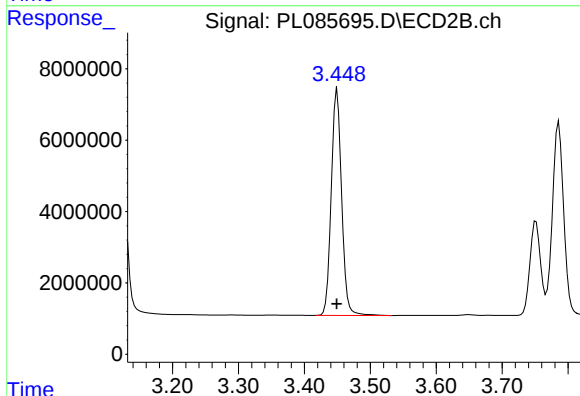
R.T.: 3.122 min
Delta R.T.: 0.000 min
Response: 70456572
Conc: 56.00 ng/ml



#3 gamma-BHC (Lindane)

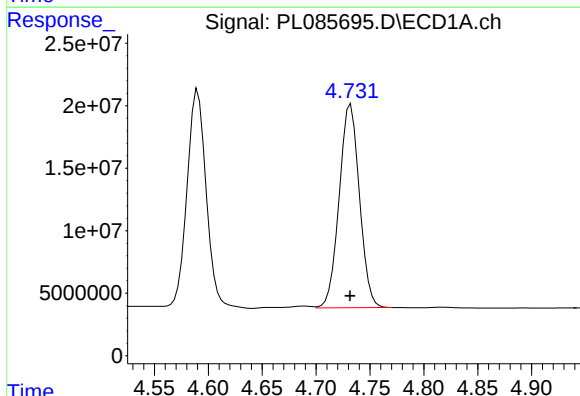
R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 223724309
Conc: 54.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



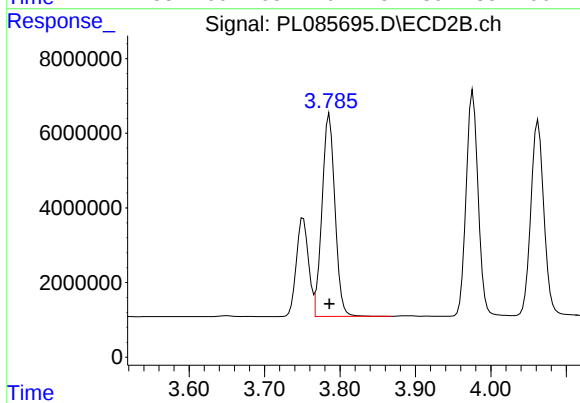
#3 gamma-BHC (Lindane)

R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 69254803
Conc: 56.15 ng/ml



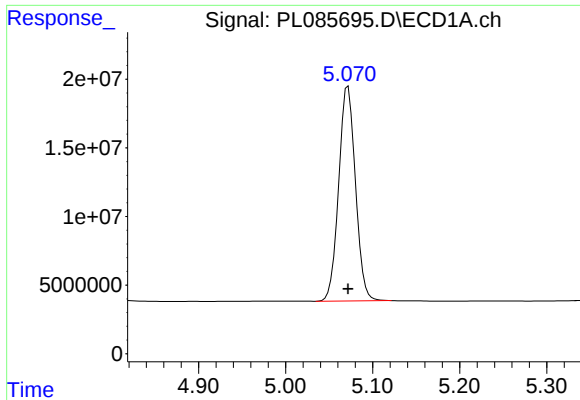
#4 Heptachlor

R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 212906958
Conc: 55.05 ng/ml



#4 Heptachlor

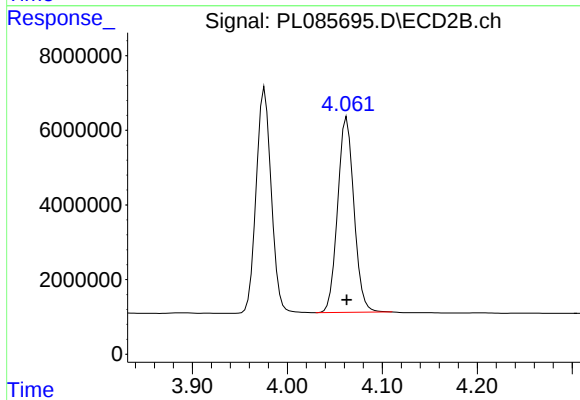
R.T.: 3.786 min
Delta R.T.: 0.000 min
Response: 64561453
Conc: 55.51 ng/ml



#5 Aldrin

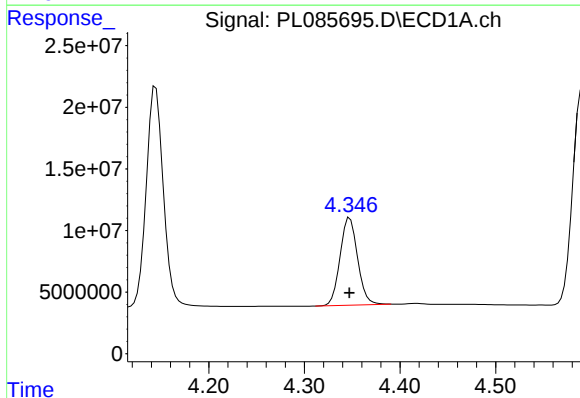
R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 209251934
Conc: 53.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



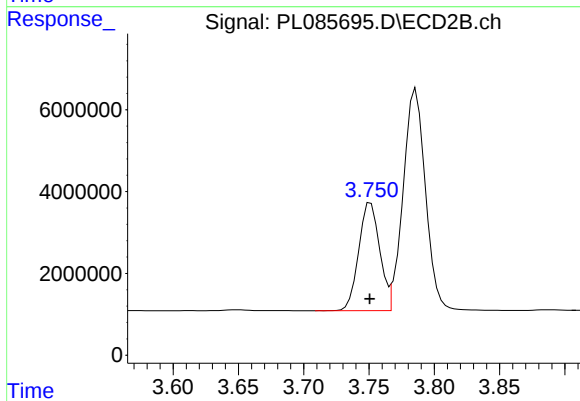
#5 Aldrin

R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 62610204
Conc: 55.99 ng/ml



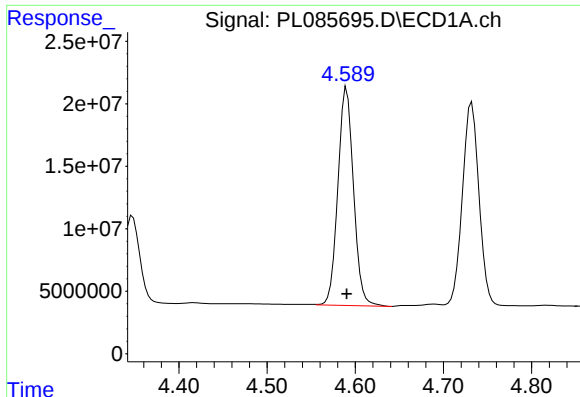
#6 beta-BHC

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 90872115
Conc: 54.95 ng/ml



#6 beta-BHC

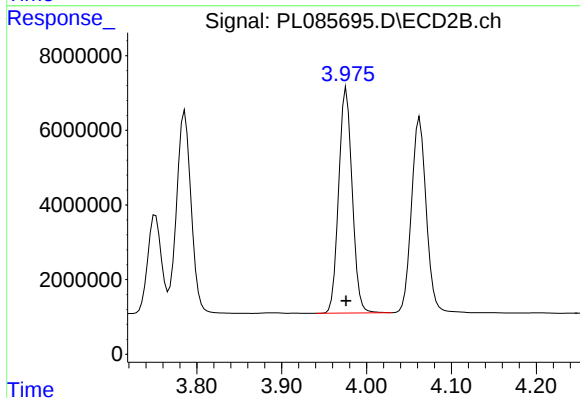
R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 29496226
Conc: 56.66 ng/ml



#7 delta-BHC

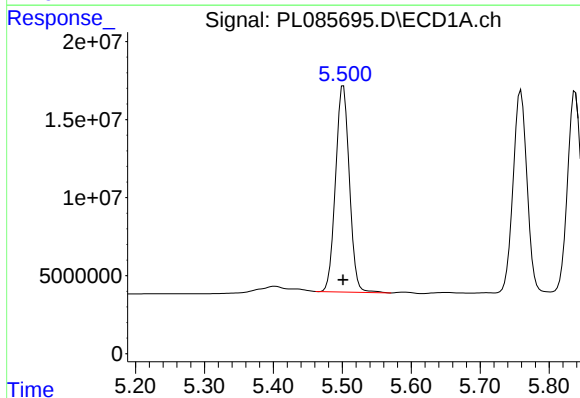
R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 214860959
Conc: 56.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



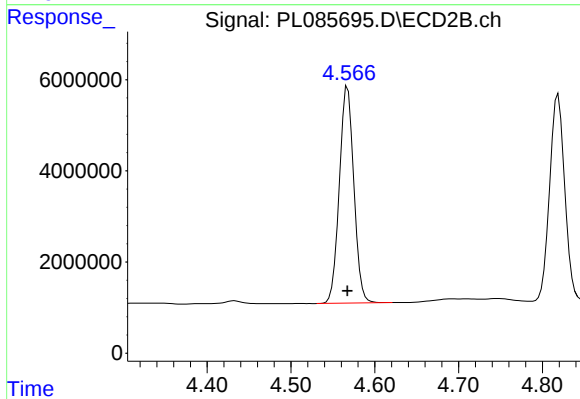
#7 delta-BHC

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 66552421
Conc: 57.92 ng/ml



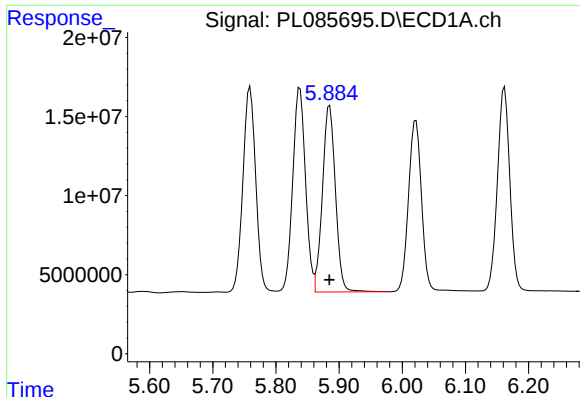
#8 Heptachlor epoxide

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 184330708
Conc: 53.43 ng/ml



#8 Heptachlor epoxide

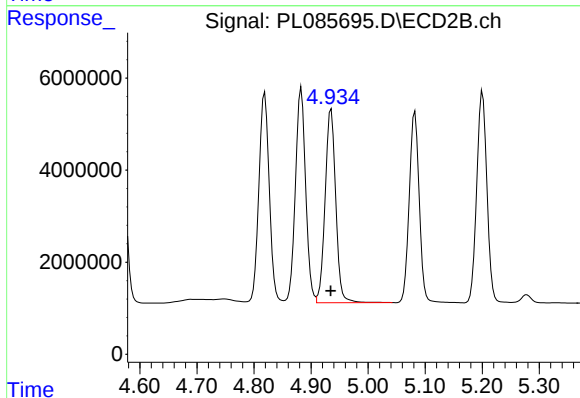
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 57168227
Conc: 56.92 ng/ml



#9 Endosulfan I

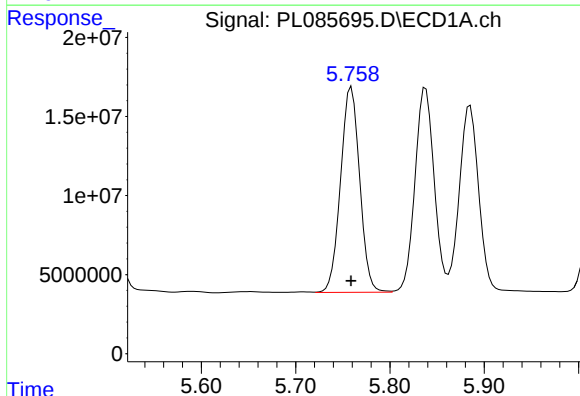
R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 168669304
Conc: 52.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



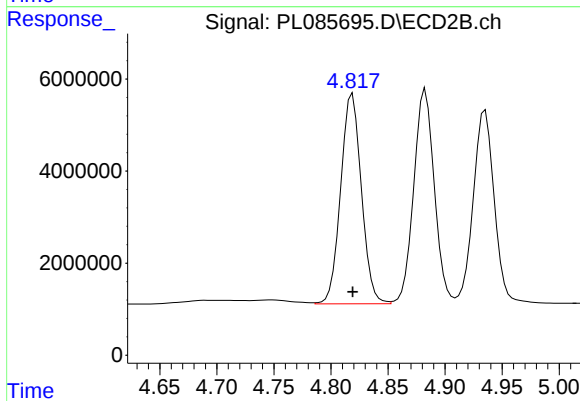
#9 Endosulfan I

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 54186265
Conc: 50.51 ng/ml



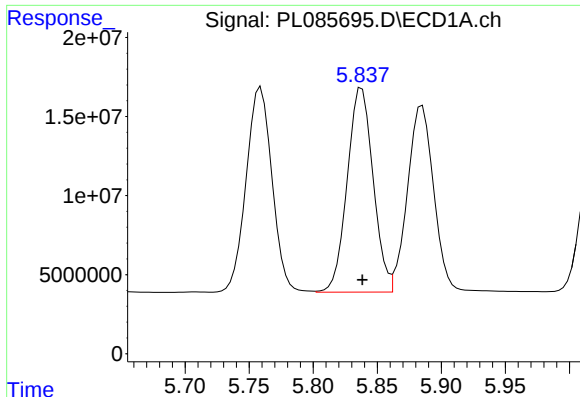
#10 gamma-Chlordane

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 183324368
Conc: 53.58 ng/ml



#10 gamma-Chlordane

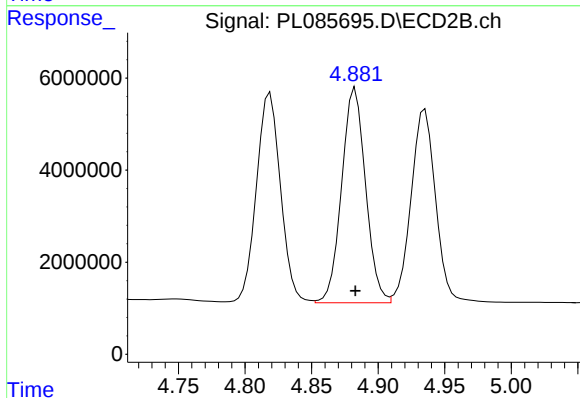
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 57697385
Conc: 58.26 ng/ml



#11 alpha-Chlordane

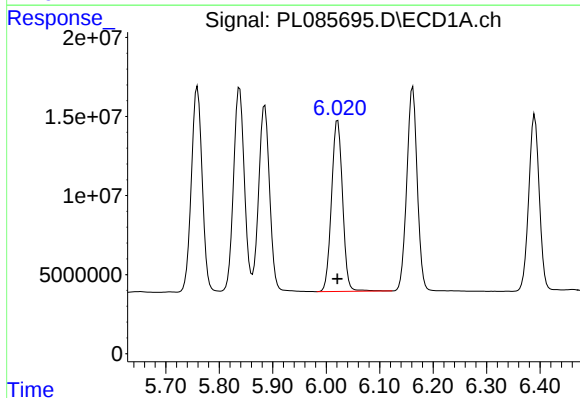
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 182046919
Conc: 53.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



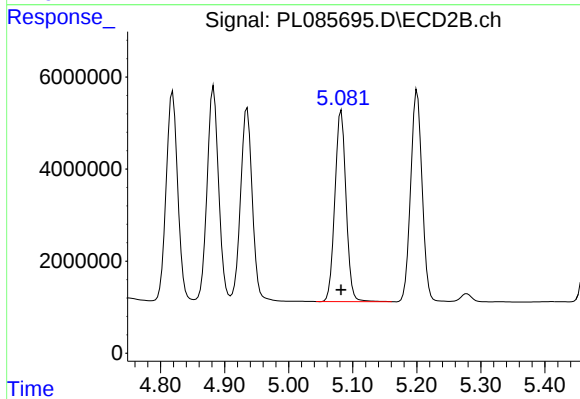
#11 alpha-Chlordane

R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 58481671
Conc: 53.62 ng/ml



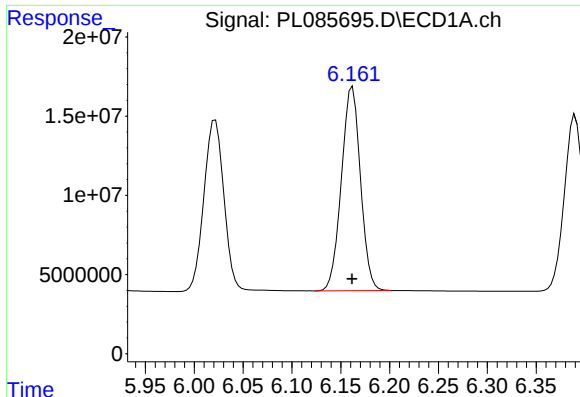
#12 4,4'-DDE

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 155145644
Conc: 55.48 ng/ml



#12 4,4'-DDE

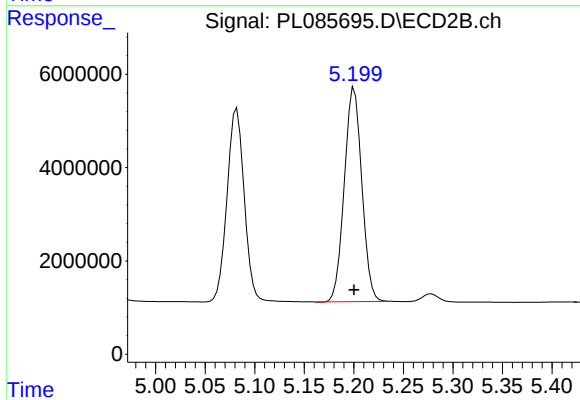
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 50268857
Conc: 61.22 ng/ml



#13 Dieldrin

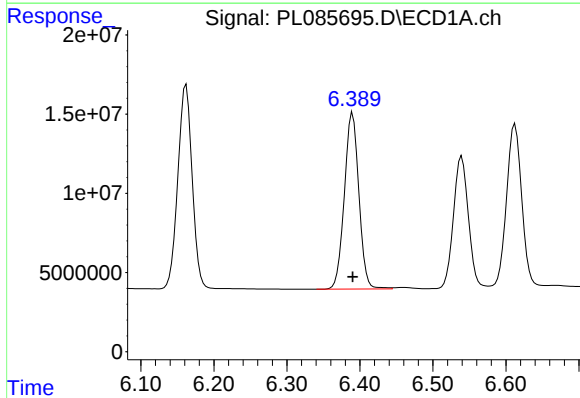
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 174947193
Conc: 53.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



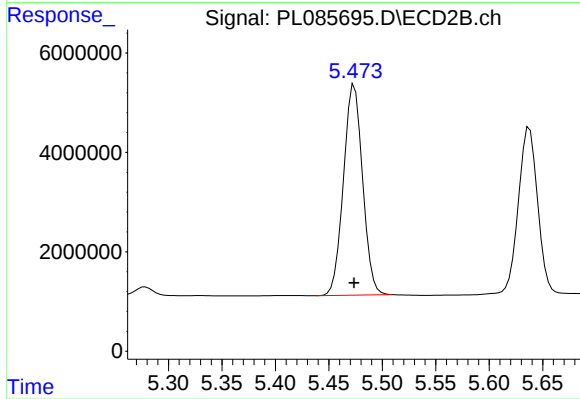
#13 Dieldrin

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 56429074
Conc: 58.16 ng/ml



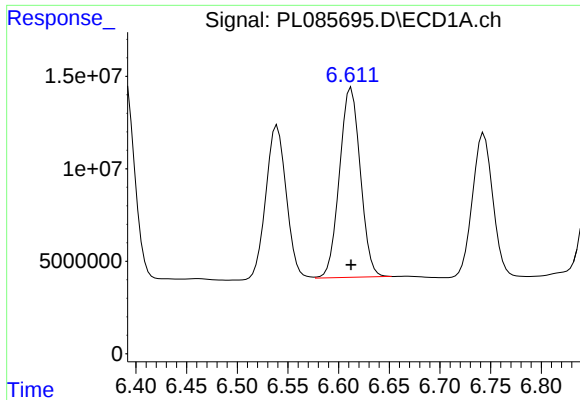
#14 Endrin

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 153585807
Conc: 53.89 ng/ml



#14 Endrin

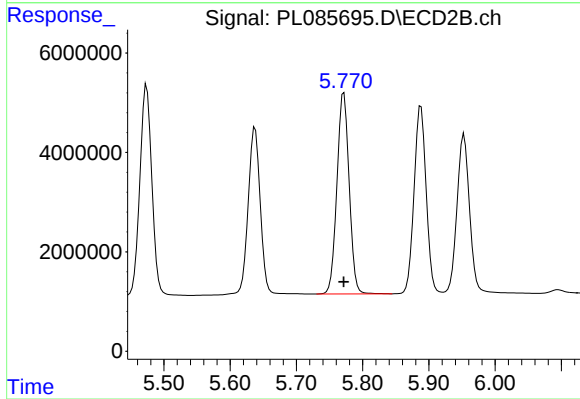
R.T.: 5.474 min
Delta R.T.: 0.000 min
Response: 52827129
Conc: 58.76 ng/ml



#15 Endosulfan II

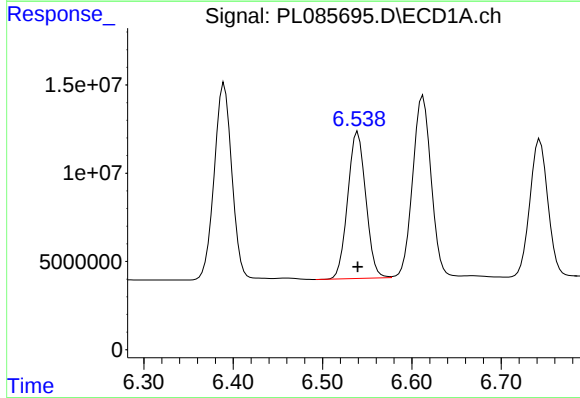
R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 146663462
Conc: 53.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



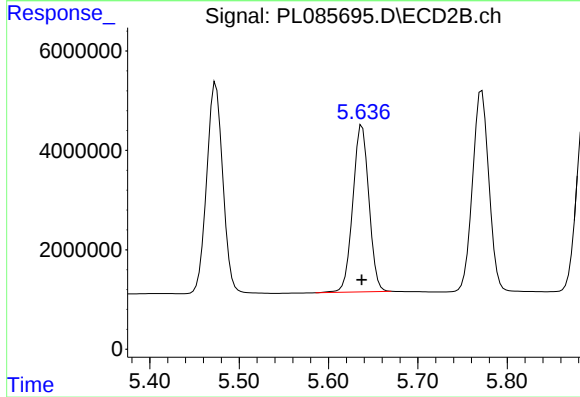
#15 Endosulfan II

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 51893719
Conc: 54.57 ng/ml



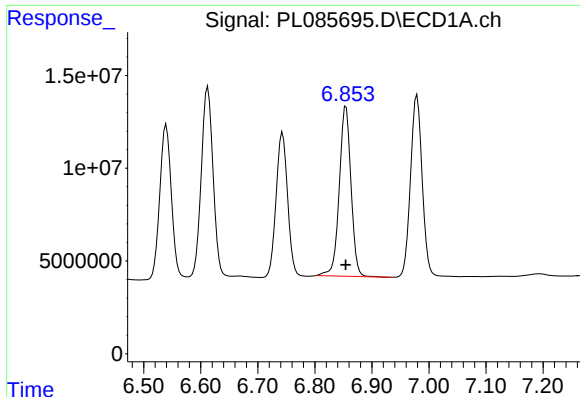
#16 4,4'-DDD

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 116710265
Conc: 57.93 ng/ml



#16 4,4'-DDD

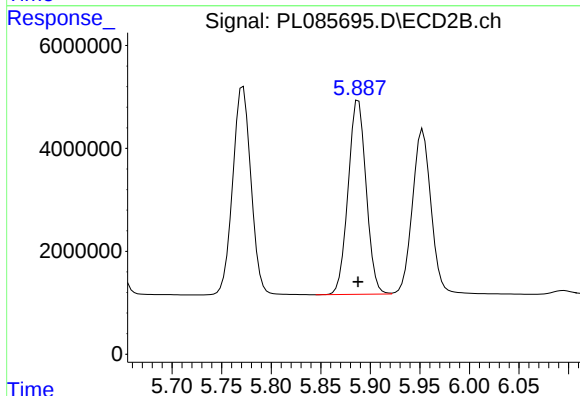
R.T.: 5.638 min
Delta R.T.: 0.000 min
Response: 42034151
Conc: 60.39 ng/ml



#17 4,4'-DDT

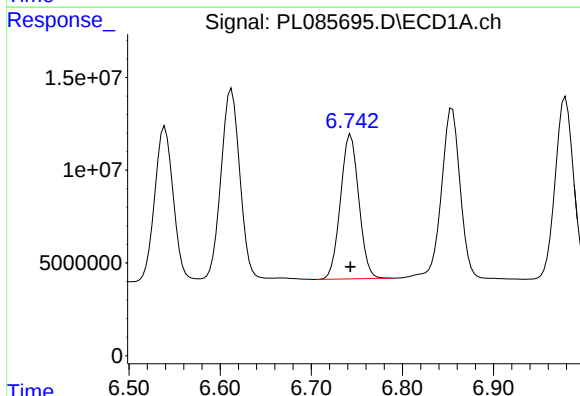
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 130418121
Conc: 55.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



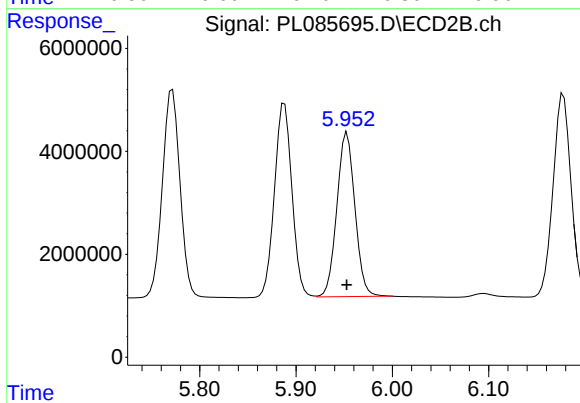
#17 4,4'-DDT

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 47746964
Conc: 60.38 ng/ml



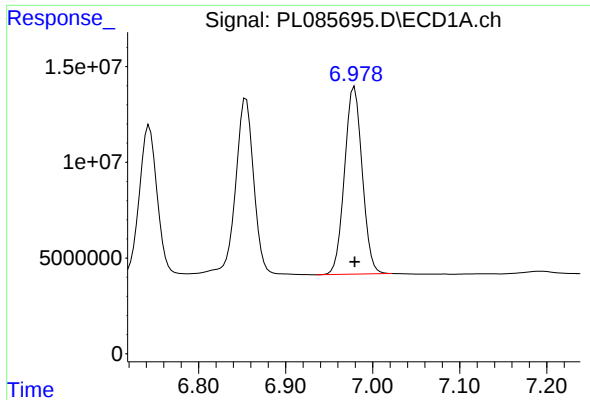
#18 Endrin aldehyde

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 108911532
Conc: 53.74 ng/ml



#18 Endrin aldehyde

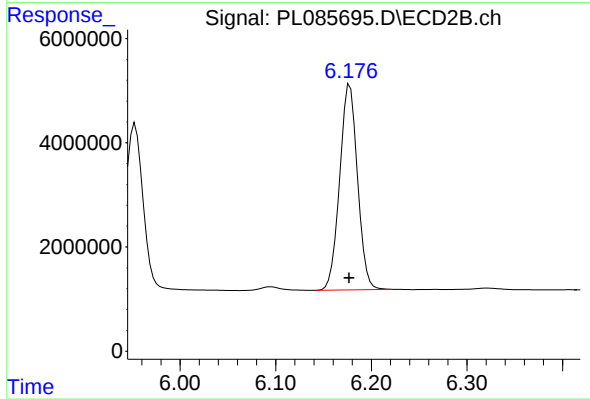
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 41519752
Conc: 55.68 ng/ml



#19 Endosulfan Sulfate

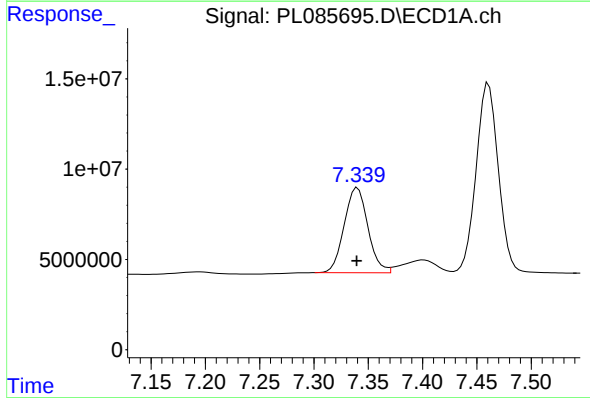
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 137991430
Conc: 54.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



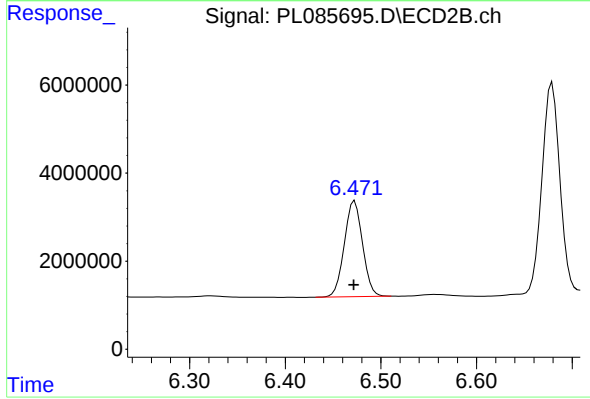
#19 Endosulfan Sulfate

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 51224744
Conc: 56.78 ng/ml



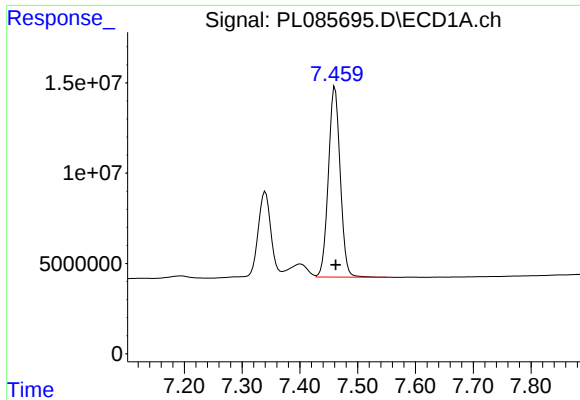
#20 Methoxychlor

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 71624676
Conc: 51.28 ng/ml



#20 Methoxychlor

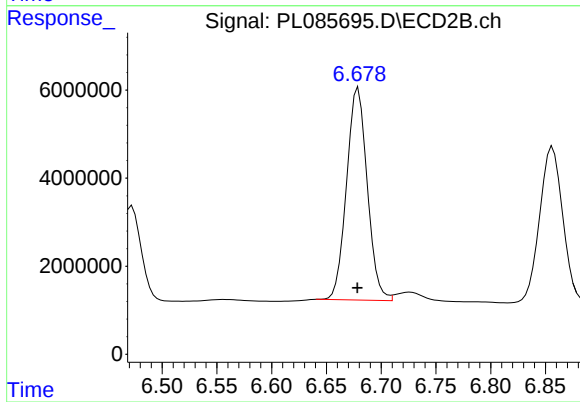
R.T.: 6.473 min
Delta R.T.: 0.001 min
Response: 28950935
Conc: 55.03 ng/ml



#21 Endrin ketone

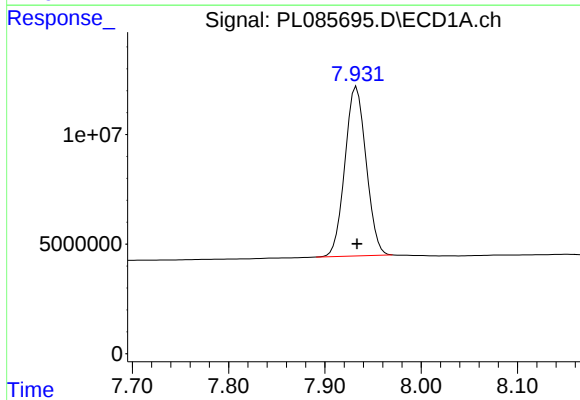
R.T.: 7.461 min
Delta R.T.: -0.001 min
Response: 150829355
Conc: 52.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



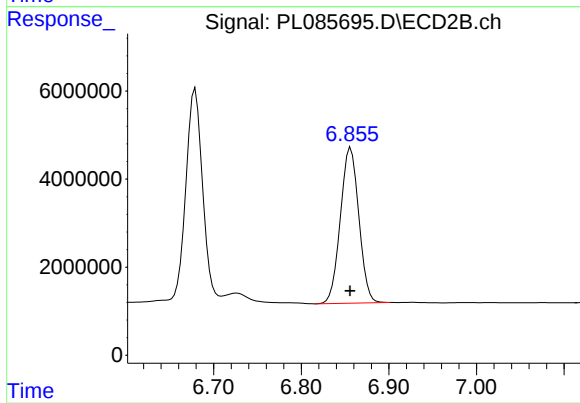
#21 Endrin ketone

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 63550736
Conc: 55.29 ng/ml



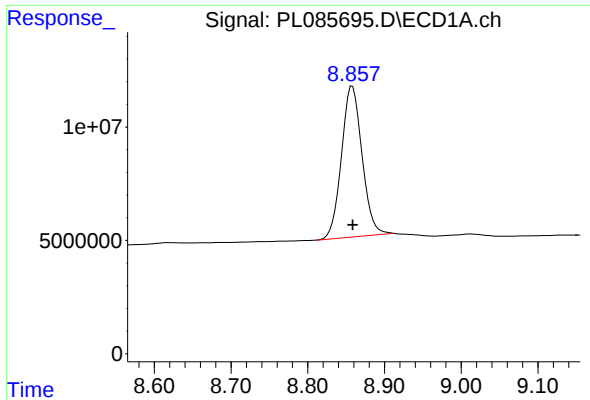
#22 Mirex

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 118175433
Conc: 53.38 ng/ml



#22 Mirex

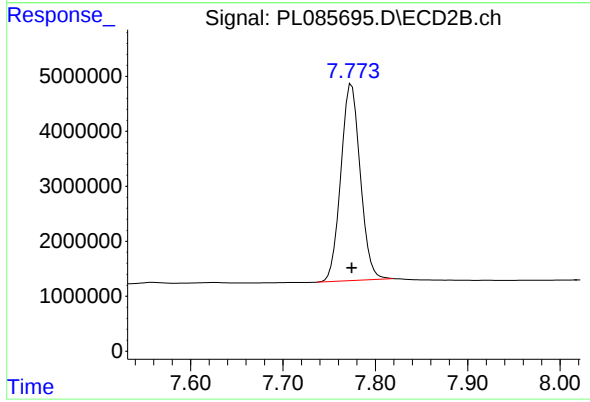
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 51645552
Conc: 54.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: 0.000 min
Response: 124505738
Conc: 57.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 52307399
Conc: 56.67 ng/ml