

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100223\
 Data File : PL085648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2023 23:03
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL100223

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 03:03:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100223.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 03 03:00:48 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...	3.358	2.622	155.2E6	52151652	50.616	49.977
28)	SA Decachlor...	8.855	7.772	131.8E6	49203405	50.955	53.475
Target Compounds							
2)	A alpha-BHC	3.812	3.121	225.7E6	72102023	50.592	50.458
3)	MA gamma-BHC...	4.144	3.448	213.4E6	68748469	50.453	51.076
4)	MA Heptachlor	4.731	3.785	184.4E6	63426055	50.160	50.885
5)	MB Aldrin	5.071	4.061	199.8E6	65867141	51.121	52.395
6)	B beta-BHC	4.347	3.749	85873138	29195023	50.568	51.164
7)	B delta-BHC	4.589	3.975	184.4E6	67605233	51.513	51.461
8)	B Heptachlo...	5.499	4.565	172.7E6	59138904	51.252	52.249
9)	A Endosulfan I	5.883	4.933	163.6E6	55622535	51.135	50.812
10)	B gamma-Chl...	5.756	4.817	174.9E6	58927162	51.287	50.977
11)	B alpha-Chl...	5.836	4.881	174.9E6	59588545	50.953	50.899
12)	B 4,4'-DDE	6.019	5.080	155.1E6	52887595	51.018	50.751
13)	MA Dieldrin	6.159	5.199	172.5E6	57800570	50.925	50.564
14)	MA Endrin	6.387	5.472	130.7E6	46389427	46.919	46.209
15)	B Endosulfa...	6.609	5.769	147.8E6	51203238	50.045	48.899
16)	A 4,4'-DDD	6.537	5.635	128.5E6	45387982	52.624	51.935
17)	MA 4,4'-DDT	6.851	5.886	116.3E6	40121978	47.124	46.035
18)	B Endrin al...	6.740	5.951	113.6E6	41623373	52.712	51.213
19)	B Endosulfa...	6.977	6.175	138.4E6	47413784	50.738	49.258
20)	A Methoxychlor	7.336	6.470	62638036	22979550	45.962	44.907
21)	B Endrin ke...	7.458	6.676	157.7E6	56655099	52.381	49.552
22)	Mirex	7.931	6.854	116.7E6	45050049	51.015	49.134

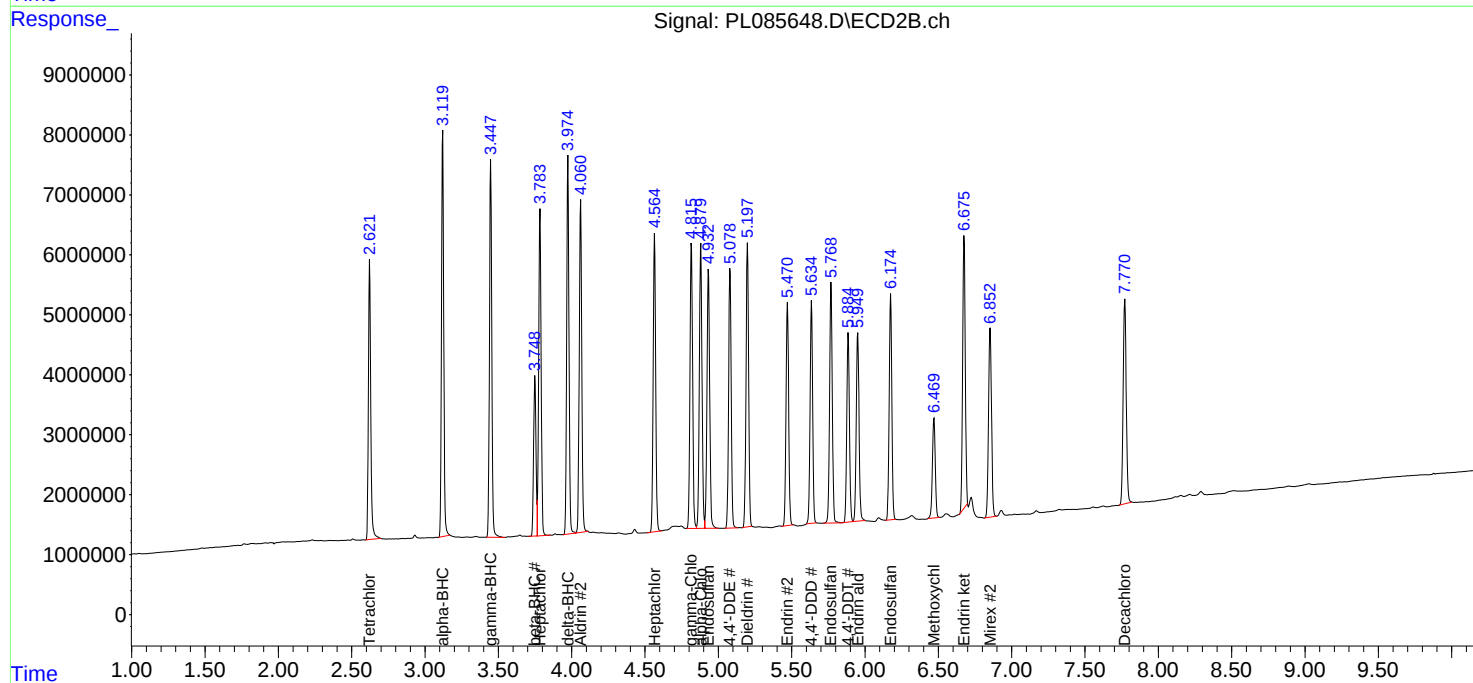
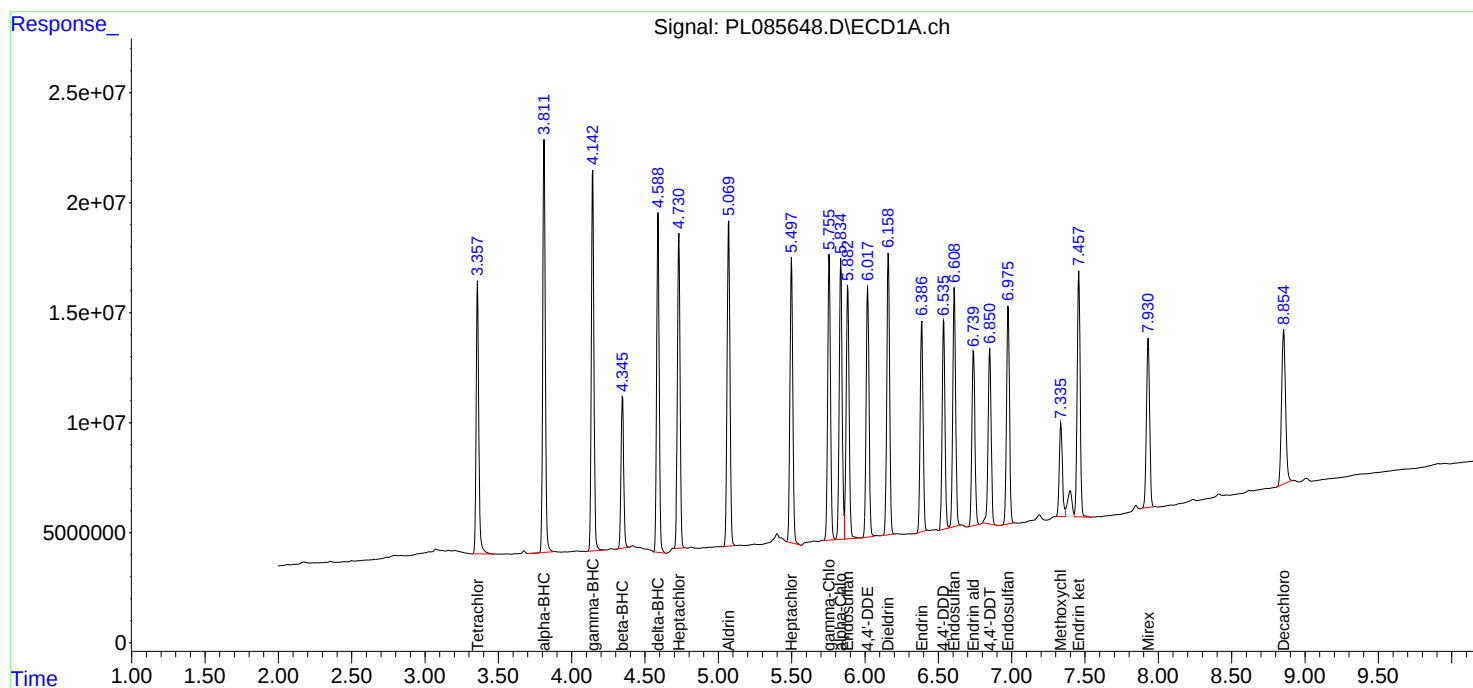
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

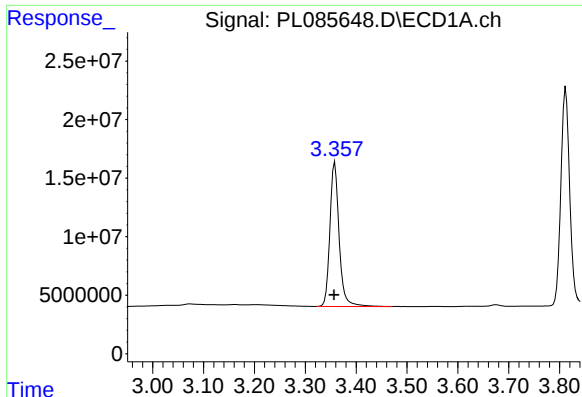
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100223\
Data File : PL085648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2023 23:03
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL100223

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 03:03:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100223.M
Quant Title : GC Extractables
QLast Update : Tue Oct 03 03:00:48 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

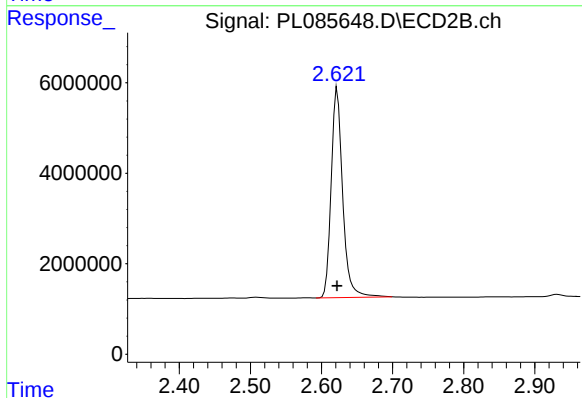




#1 Tetrachloro-m-xylene

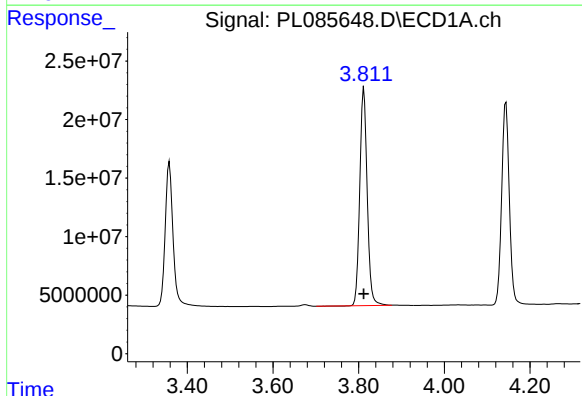
R.T.: 3.358 min
Delta R.T.: 0.001 min
Response: 155237929
Conc: 50.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100223



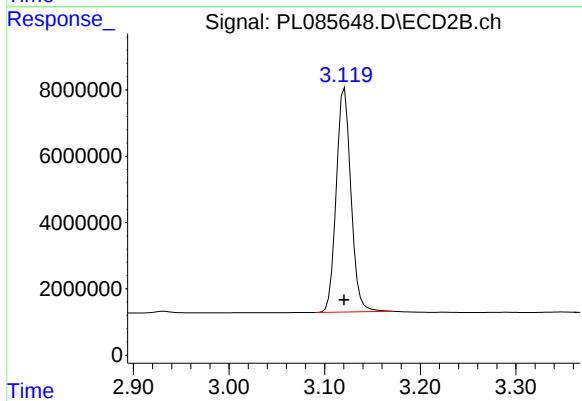
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 52151652
Conc: 49.98 ng/ml



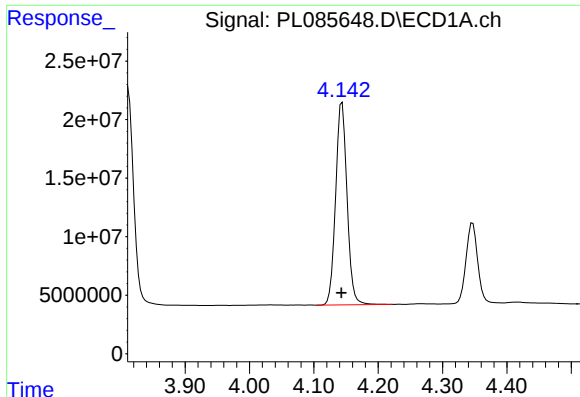
#2 alpha-BHC

R.T.: 3.812 min
Delta R.T.: 0.000 min
Response: 225670068
Conc: 50.59 ng/ml



#2 alpha-BHC

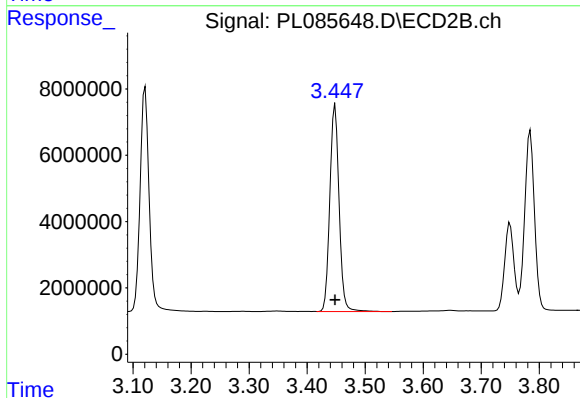
R.T.: 3.121 min
Delta R.T.: 0.000 min
Response: 72102023
Conc: 50.46 ng/ml



#3 gamma-BHC (Lindane)

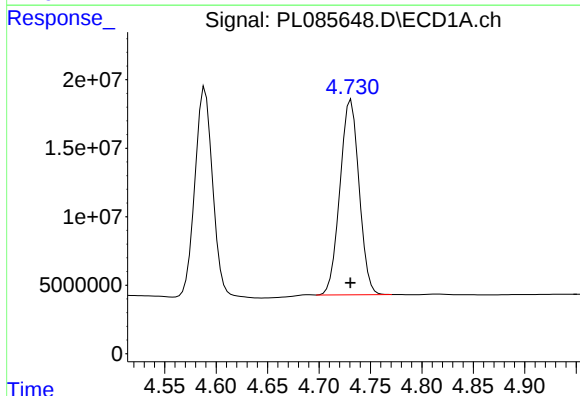
R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 213382226
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100223



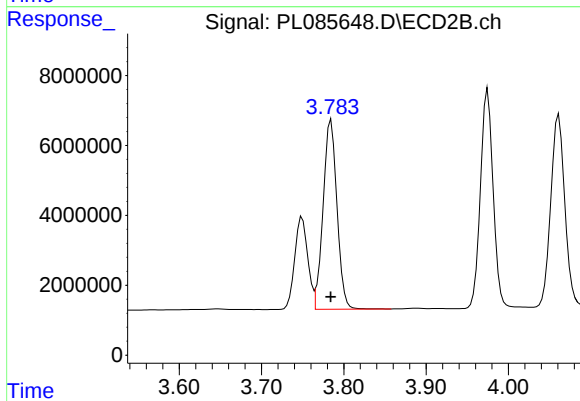
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 68748469
Conc: 51.08 ng/ml



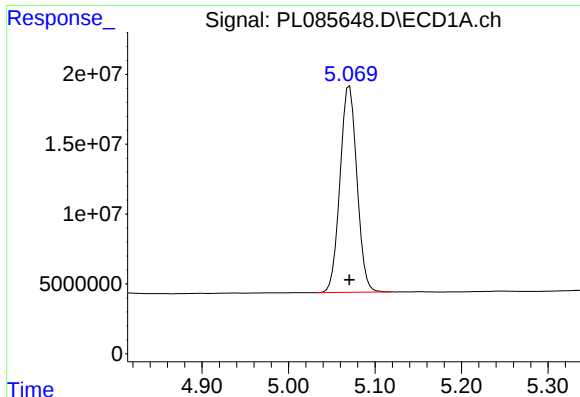
#4 Heptachlor

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 184402321
Conc: 50.16 ng/ml



#4 Heptachlor

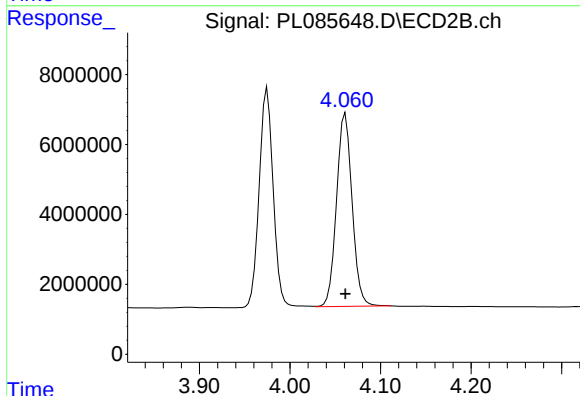
R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 63426055
Conc: 50.89 ng/ml



#5 Aldrin

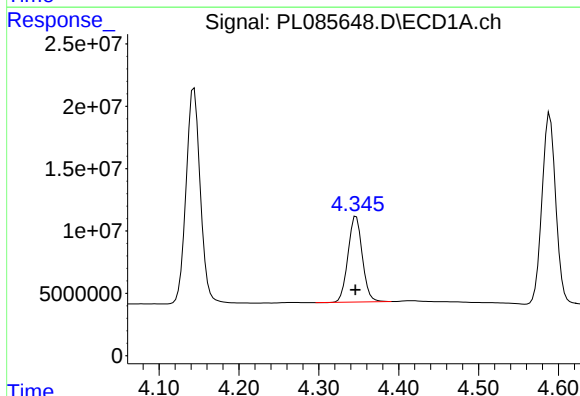
R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 199752754
Conc: 51.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100223



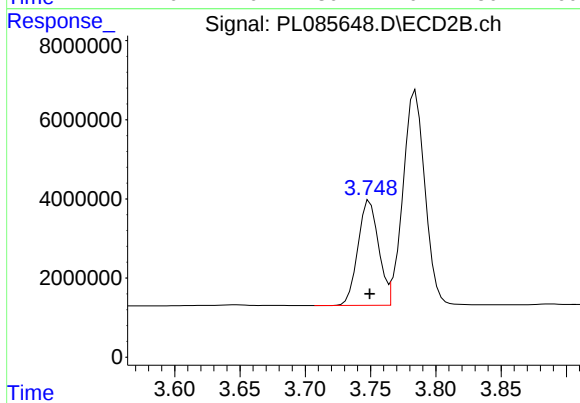
#5 Aldrin

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 65867141
Conc: 52.40 ng/ml



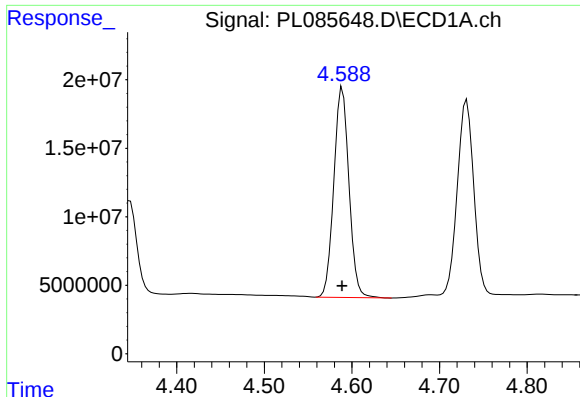
#6 beta-BHC

R.T.: 4.347 min
Delta R.T.: 0.001 min
Response: 85873138
Conc: 50.57 ng/ml



#6 beta-BHC

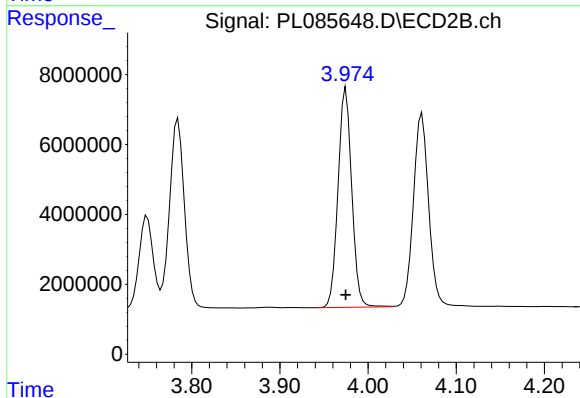
R.T.: 3.749 min
Delta R.T.: 0.000 min
Response: 29195023
Conc: 51.16 ng/ml



#7 delta-BHC

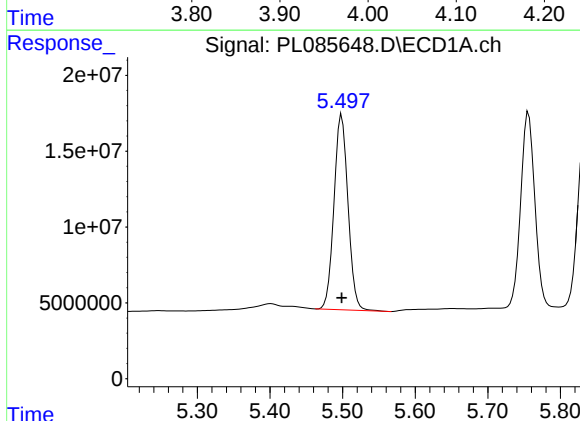
R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 184401499
Conc: 51.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100223



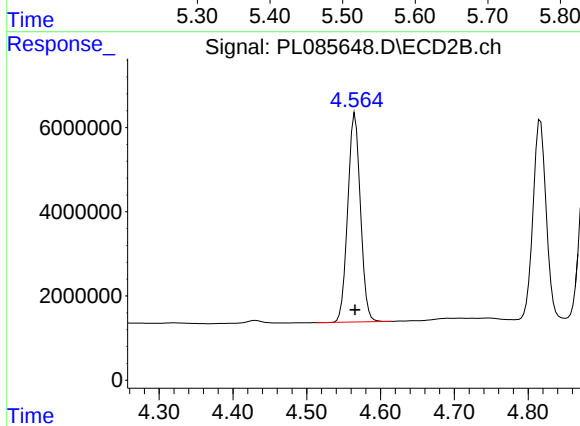
#7 delta-BHC

R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 67605233
Conc: 51.46 ng/ml



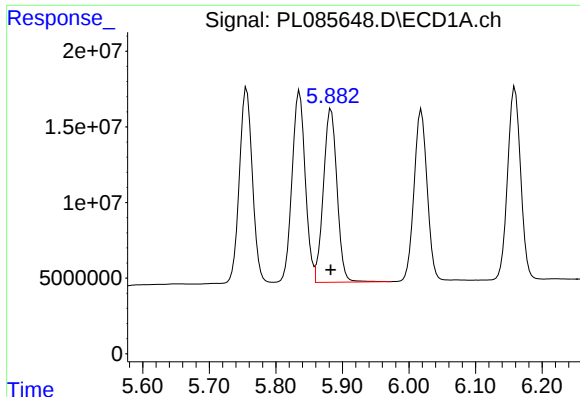
#8 Heptachlor epoxide

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 172702098
Conc: 51.25 ng/ml



#8 Heptachlor epoxide

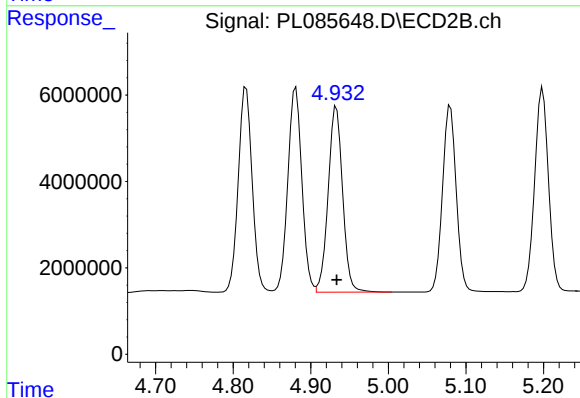
R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 59138904
Conc: 52.25 ng/ml



#9 Endosulfan I

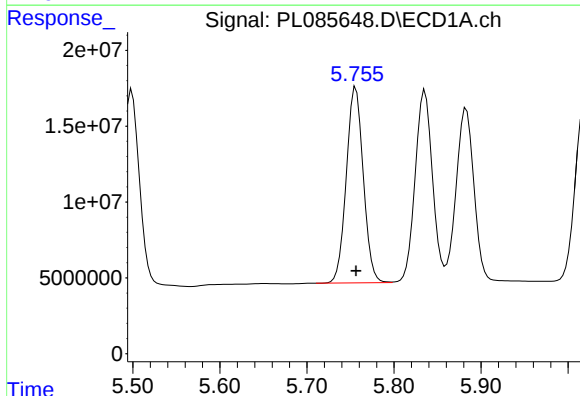
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 163612491
Conc: 51.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100223



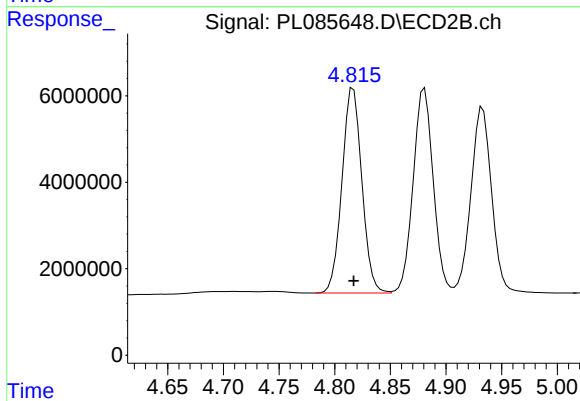
#9 Endosulfan I

R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 55622535
Conc: 50.81 ng/ml



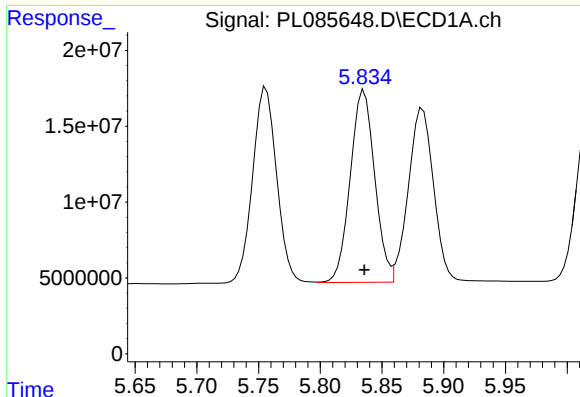
#10 gamma-Chlordane

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 174852902
Conc: 51.29 ng/ml



#10 gamma-Chlordane

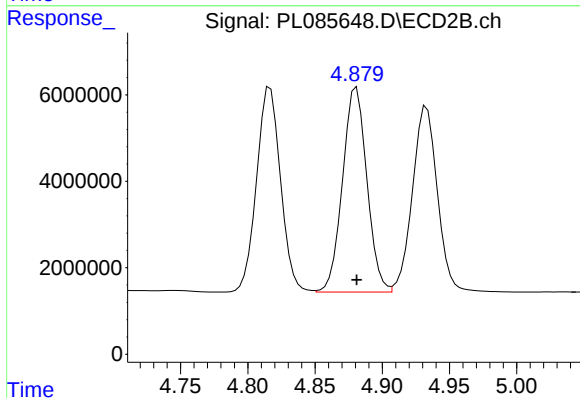
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 58927162
Conc: 50.98 ng/ml



#11 alpha-Chlordane

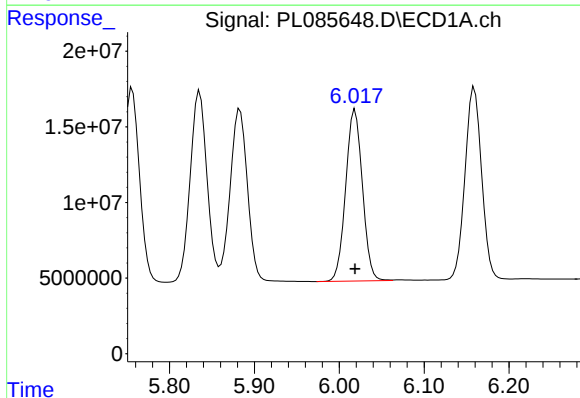
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 174907782
Conc: 50.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100223



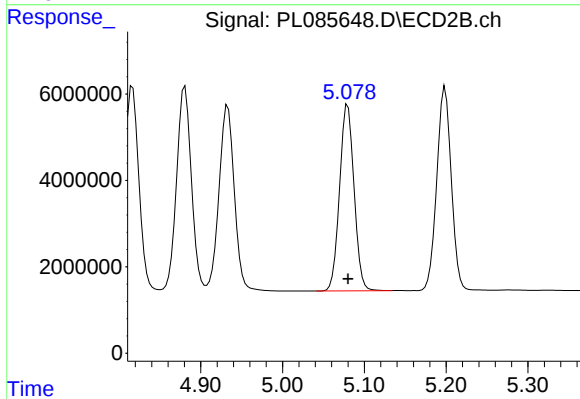
#11 alpha-Chlordane

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 59588545
Conc: 50.90 ng/ml



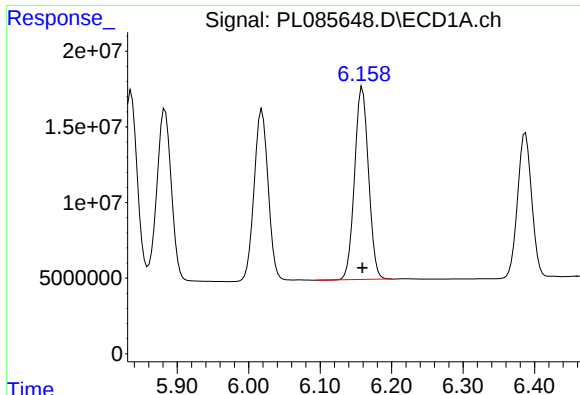
#12 4,4'-DDE

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 155103127
Conc: 51.02 ng/ml



#12 4,4'-DDE

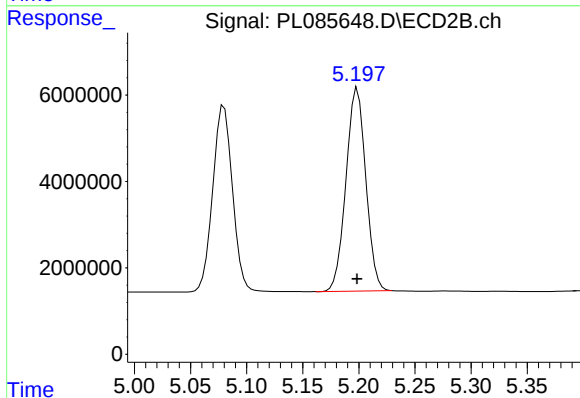
R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 52887595
Conc: 50.75 ng/ml



#13 Dieldrin

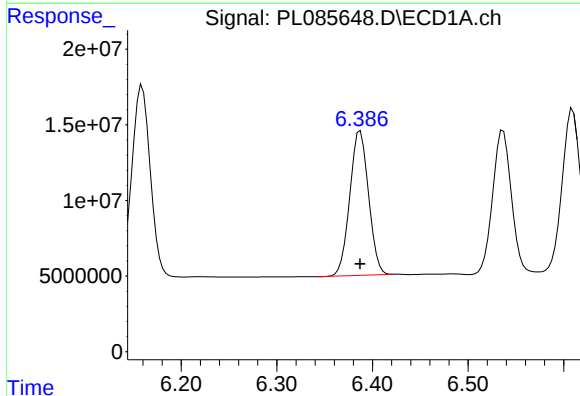
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 172469574
Conc: 50.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100223



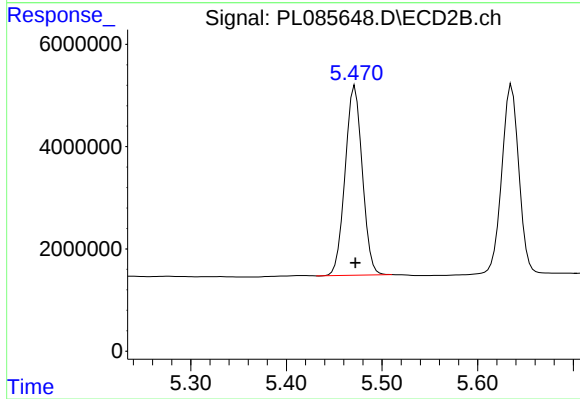
#13 Dieldrin

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 57800570
Conc: 50.56 ng/ml



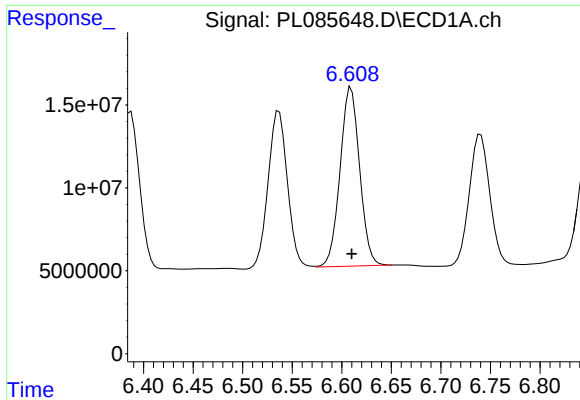
#14 Endrin

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 130713451
Conc: 46.92 ng/ml



#14 Endrin

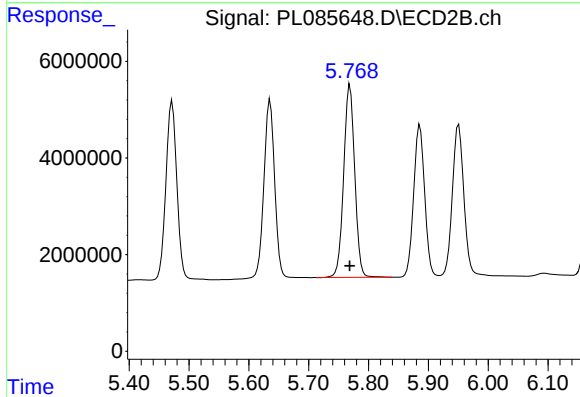
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 46389427
Conc: 46.21 ng/ml



#15 Endosulfan II

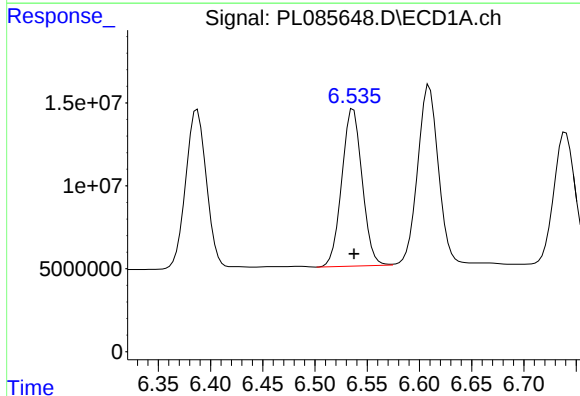
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 147844618
Conc: 50.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100223



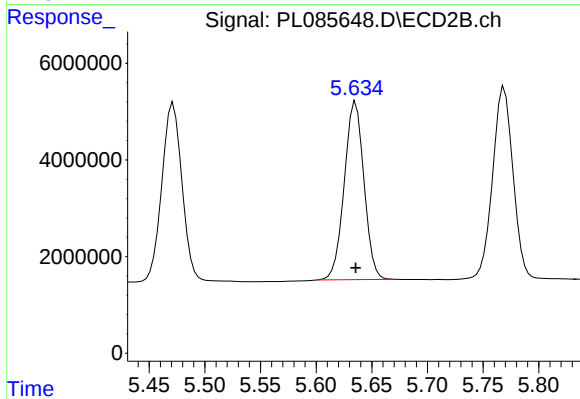
#15 Endosulfan II

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 51203238
Conc: 48.90 ng/ml



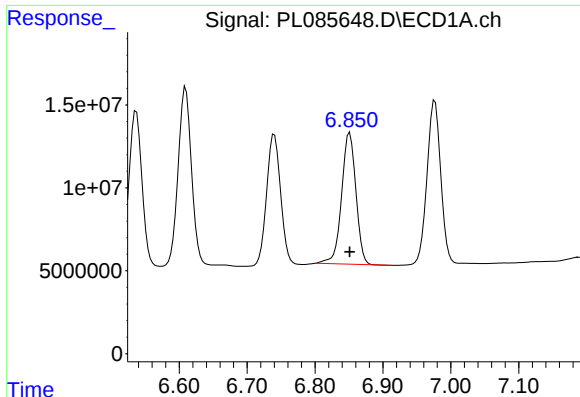
#16 4,4'-DDD

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 128493062
Conc: 52.62 ng/ml



#16 4,4'-DDD

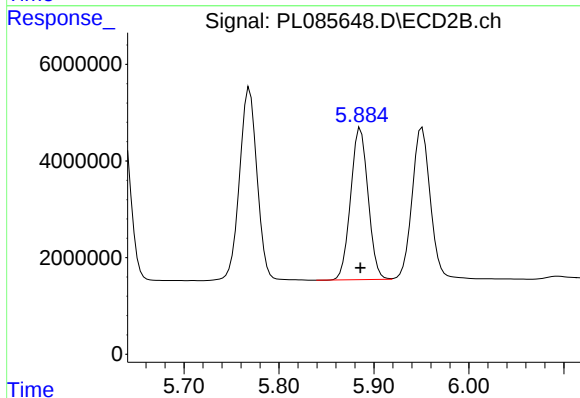
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 45387982
Conc: 51.93 ng/ml



#17 4,4'-DDT

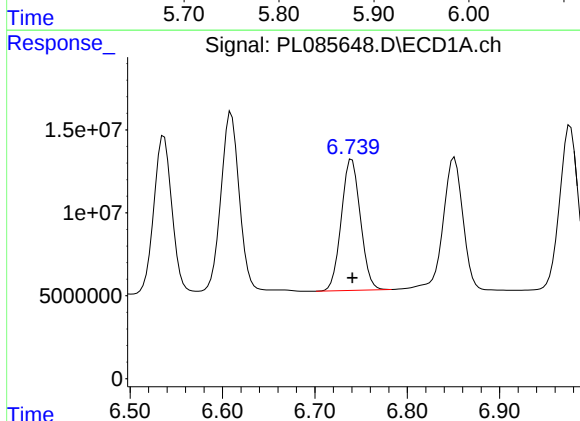
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 116327681
Conc: 47.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100223



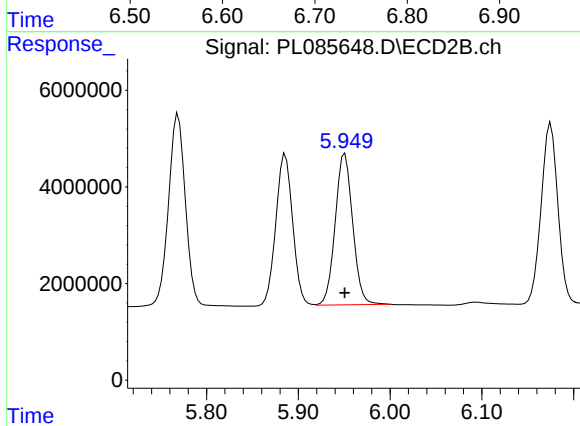
#17 4,4'-DDT

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 40121978
Conc: 46.03 ng/ml



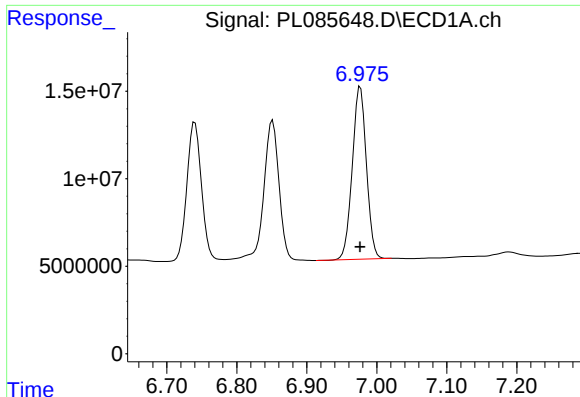
#18 Endrin aldehyde

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 113593626
Conc: 52.71 ng/ml



#18 Endrin aldehyde

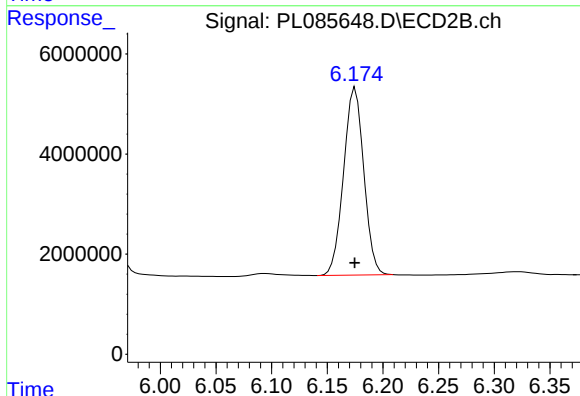
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 41623373
Conc: 51.21 ng/ml



#19 Endosulfan Sulfate

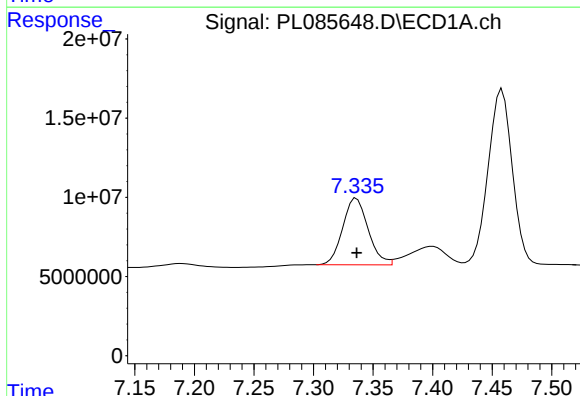
R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 138359352
Conc: 50.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100223



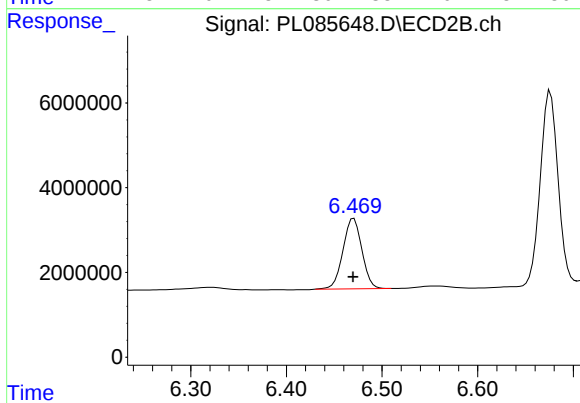
#19 Endosulfan Sulfate

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 47413784
Conc: 49.26 ng/ml



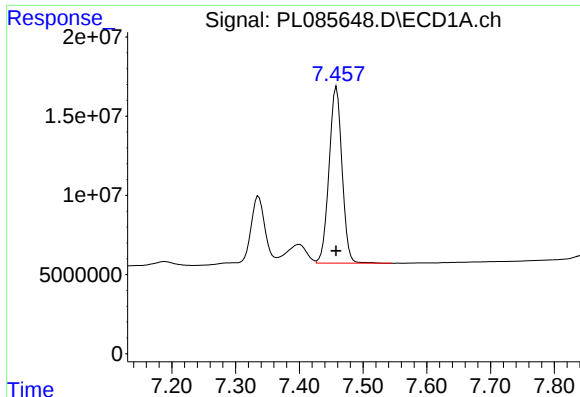
#20 Methoxychlor

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 62638036
Conc: 45.96 ng/ml



#20 Methoxychlor

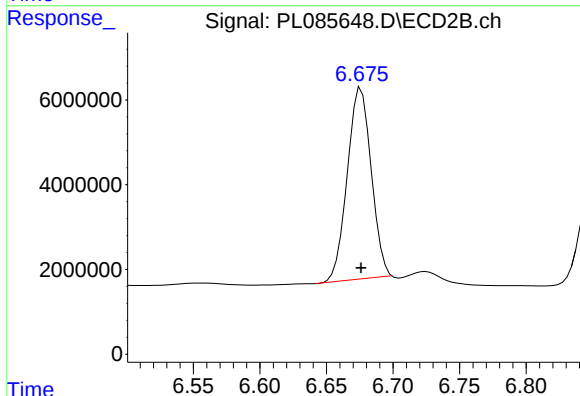
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 22979550
Conc: 44.91 ng/ml



#21 Endrin ketone

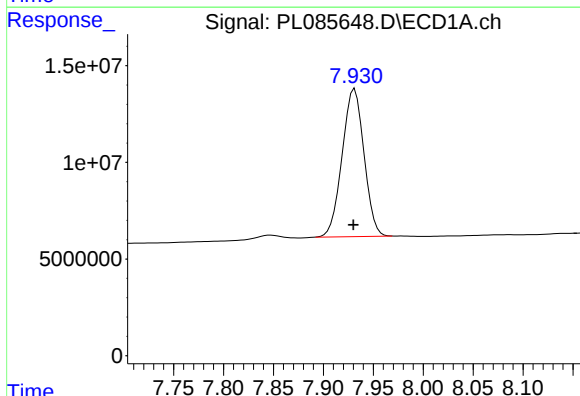
R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 157700408
Conc: 52.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100223



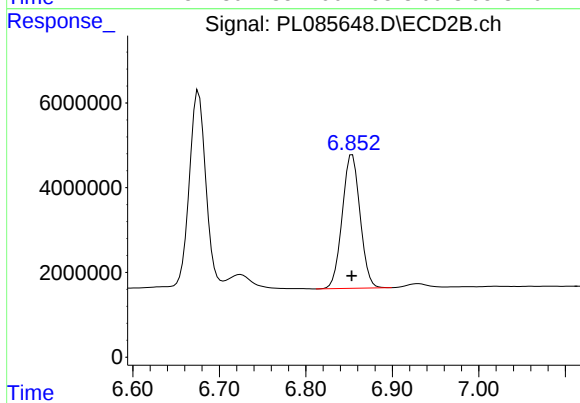
#21 Endrin ketone

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 56655099
Conc: 49.55 ng/ml



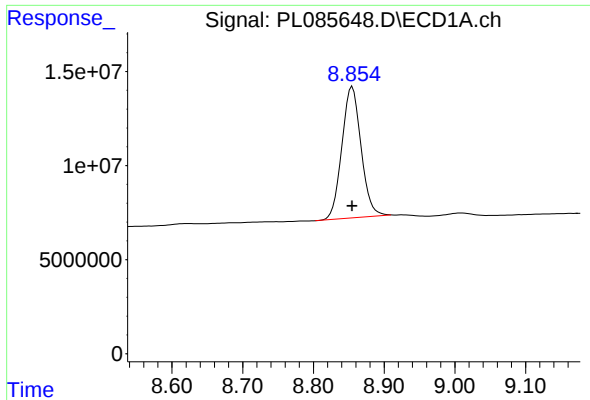
#22 Mirex

R.T.: 7.931 min
Delta R.T.: 0.001 min
Response: 116689005
Conc: 51.01 ng/ml



#22 Mirex

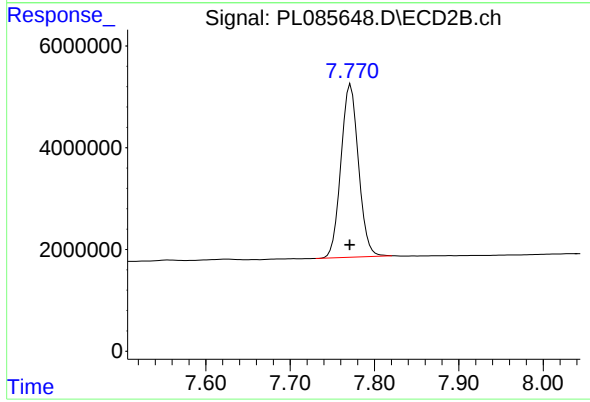
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 45050049
Conc: 49.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.000 min
Response: 131796016
Conc: 50.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL100223



#28 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 49203405
Conc: 53.48 ng/ml