

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
 Data File : PL087573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2023 05:51
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 06:31:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.421	2.675	159.8E6	63526040	53.378	52.442
2)	SA Decachlor...	8.984	7.865	143.5E6	63761889	50.385	50.332
Target Compounds							
2)	A alpha-BHC	3.878	3.179	246.7E6	99627239	54.977	54.055
3)	MA gamma-BHC...	4.212	3.510	236.8E6	97276305	54.287	53.529
4)	MA Heptachlor	4.805	3.852	233.2E6	93509350	53.060	52.504
5)	MB Aldrin	5.148	4.132	229.2E6	93412330	53.488	52.928
6)	B beta-BHC	4.411	3.811	98094110	39970381	52.725	52.260
7)	B delta-BHC	4.658	4.041	229.0E6	94572691	54.433	54.480
8)	B Heptachlo...	5.579	4.640	203.2E6	84882967	53.046	53.259
9)	A Endosulfan I	5.965	5.011	186.9E6	77491582	51.818	50.093
10)	B gamma-Chl...	5.837	4.894	202.8E6	83671062	52.459	51.838
11)	B alpha-Chl...	5.917	4.958	200.9E6	84404241	52.291	50.858
12)	B 4,4'-DDE	6.098	5.156	169.0E6	71440411	52.851	53.111
13)	MA Dieldrin	6.243	5.279	197.5E6	83800855	53.017	52.734
14)	MA Endrin	6.474	5.554	160.8E6	73265960	51.193	51.669
15)	B Endosulfa...	6.696	5.852	165.1E6	71662339	51.494	52.347
16)	A 4,4'-DDD	6.620	5.715	137.3E6	60341278	53.252	53.515
17)	MA 4,4'-DDT	6.937	5.967	146.4E6	64639022	51.208	51.936
18)	B Endrin al...	6.827	6.035	129.2E6	58452760	51.383	50.294
19)	B Endosulfa...	7.064	6.260	159.0E6	68423808	51.987	52.125
20)	A Methoxychlor	7.422	6.554	80658236	37125352	49.679	50.437
21)	B Endrin ke...	7.550	6.766	172.6E6	81621776	53.062	53.241
22)	Mirex	8.029	6.948	141.2E6	67125571	50.356	50.043

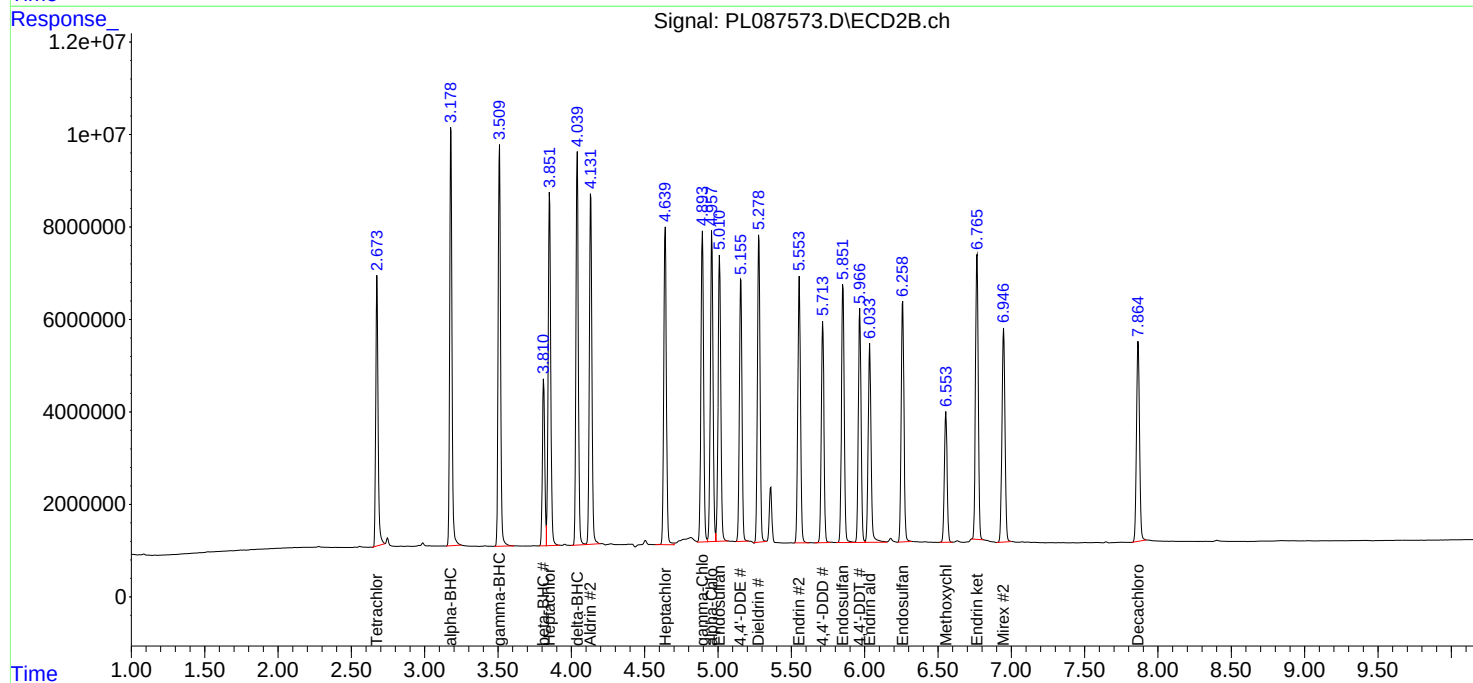
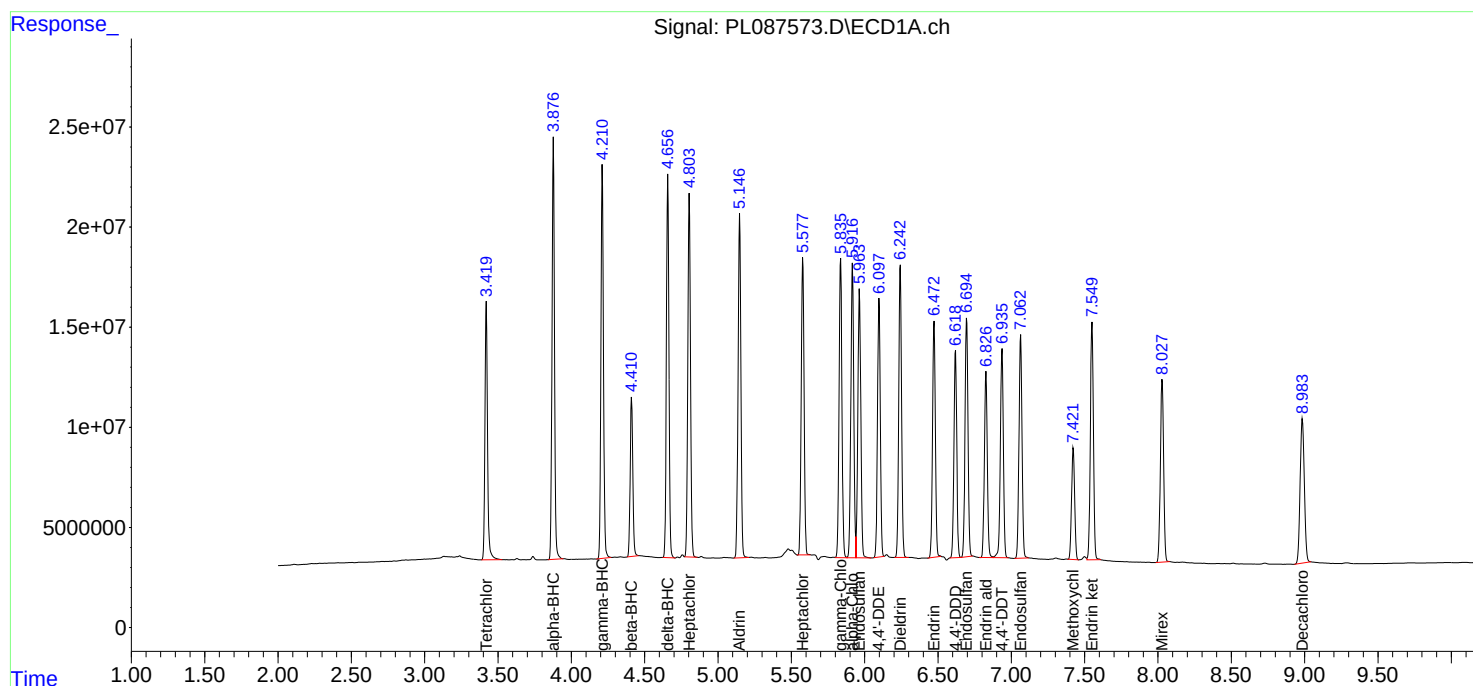
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

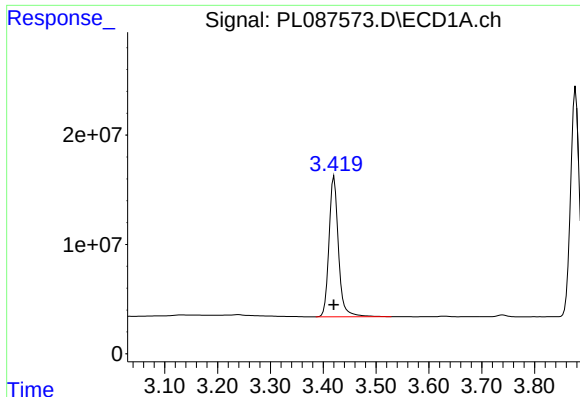
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
Data File : PL087573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 05:51
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 06:31:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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

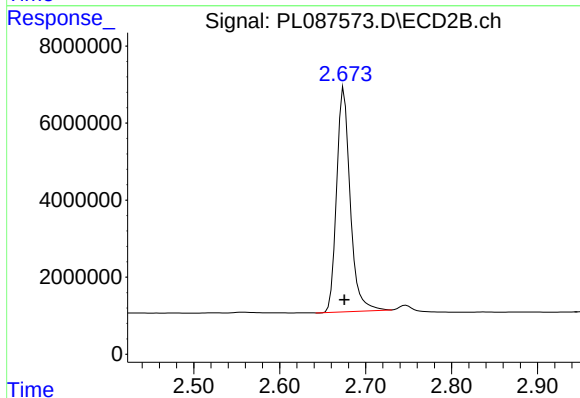




#1 Tetrachloro-m-xylene

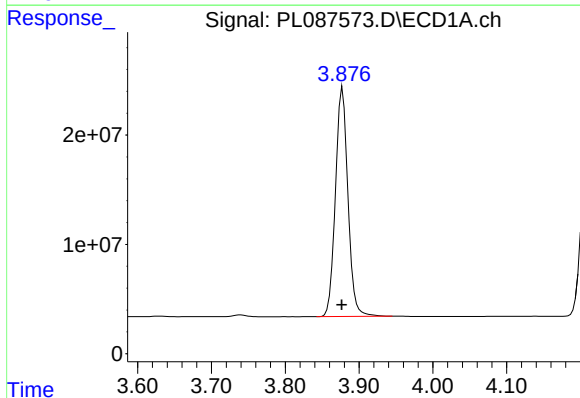
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 159802045
Conc: 53.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



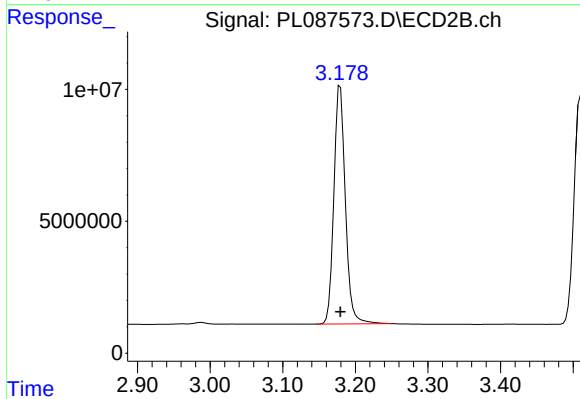
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 63526040
Conc: 52.44 ng/ml



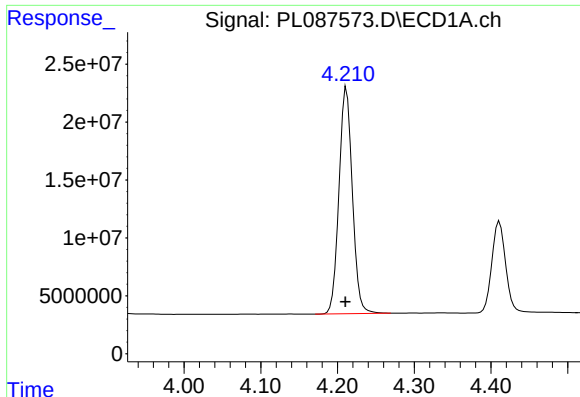
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 246676742
Conc: 54.98 ng/ml



#2 alpha-BHC

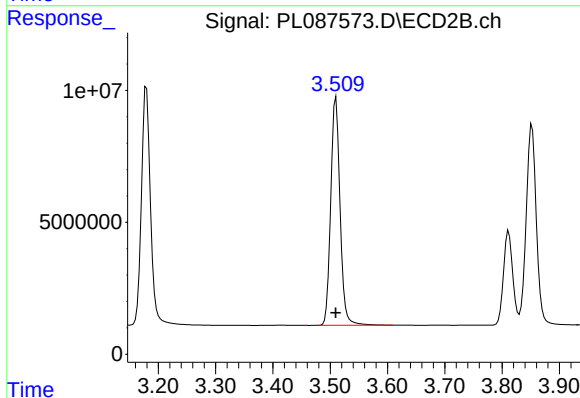
R.T.: 3.179 min
Delta R.T.: 0.000 min
Response: 99627239
Conc: 54.05 ng/ml



#3 gamma-BHC (Lindane)

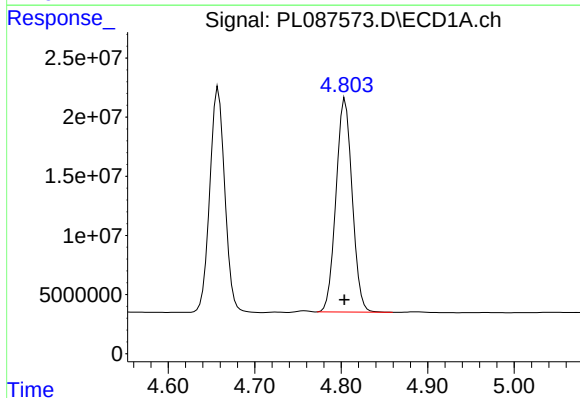
R.T.: 4.212 min
Delta R.T.: 0.001 min
Response: 236781074
Conc: 54.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



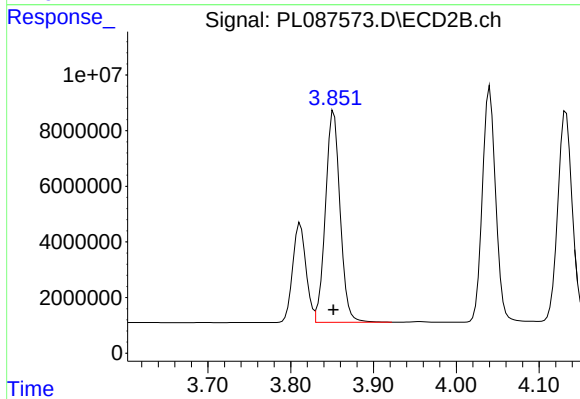
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 97276305
Conc: 53.53 ng/ml



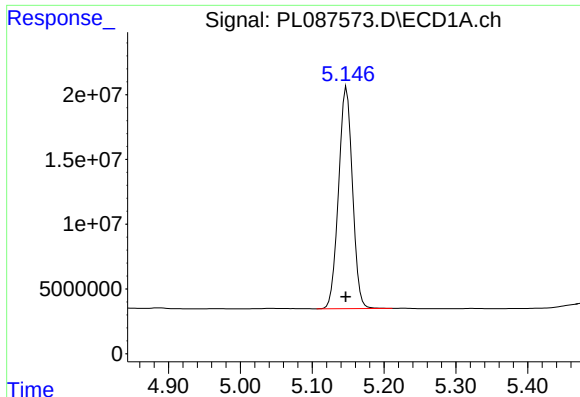
#4 Heptachlor

R.T.: 4.805 min
Delta R.T.: 0.001 min
Response: 233150576
Conc: 53.06 ng/ml



#4 Heptachlor

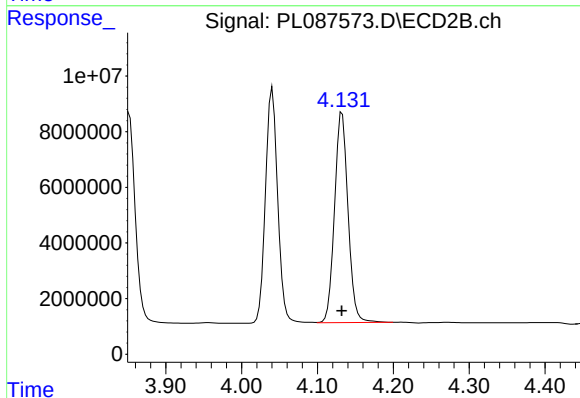
R.T.: 3.852 min
Delta R.T.: 0.000 min
Response: 93509350
Conc: 52.50 ng/ml



#5 Aldrin

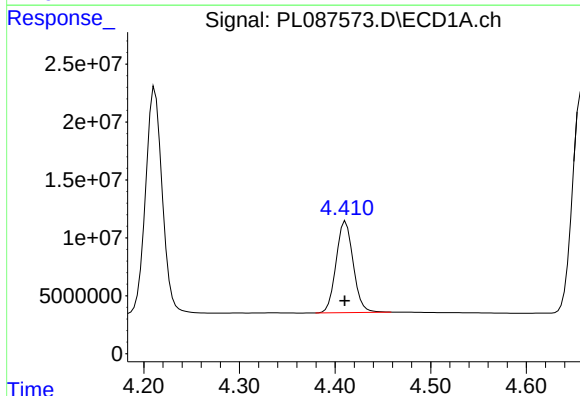
R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 229243303
Conc: 53.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



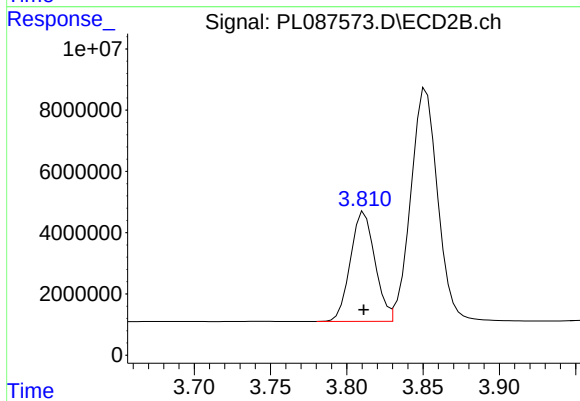
#5 Aldrin

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 93412330
Conc: 52.93 ng/ml



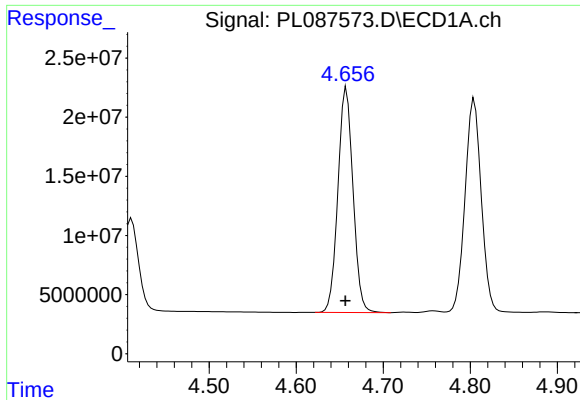
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 98094110
Conc: 52.73 ng/ml



#6 beta-BHC

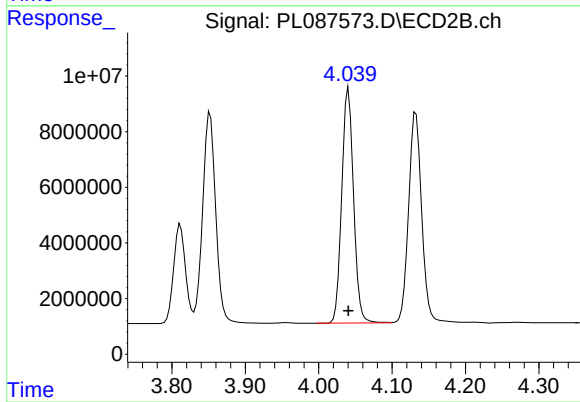
R.T.: 3.811 min
Delta R.T.: 0.000 min
Response: 39970381
Conc: 52.26 ng/ml



#7 delta-BHC

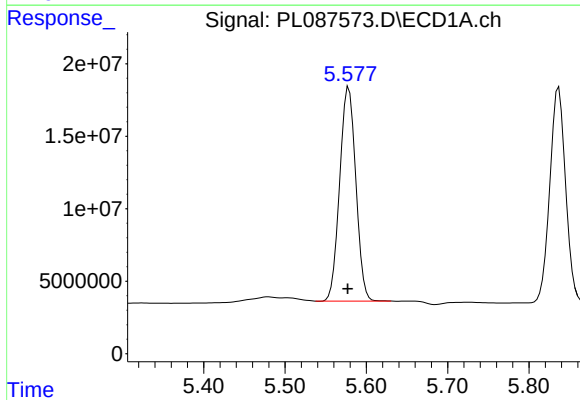
R.T.: 4.658 min
Delta R.T.: 0.001 min
Response: 229049820
Conc: 54.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



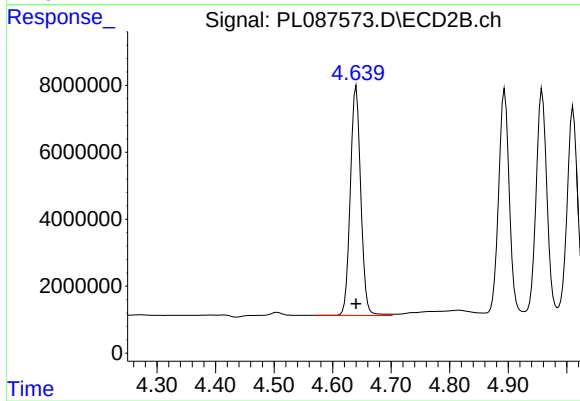
#7 delta-BHC

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 94572691
Conc: 54.48 ng/ml



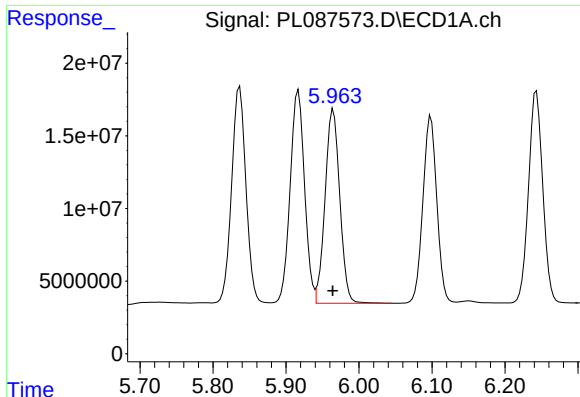
#8 Heptachlor epoxide

R.T.: 5.579 min
Delta R.T.: 0.001 min
Response: 203231937
Conc: 53.05 ng/ml



#8 Heptachlor epoxide

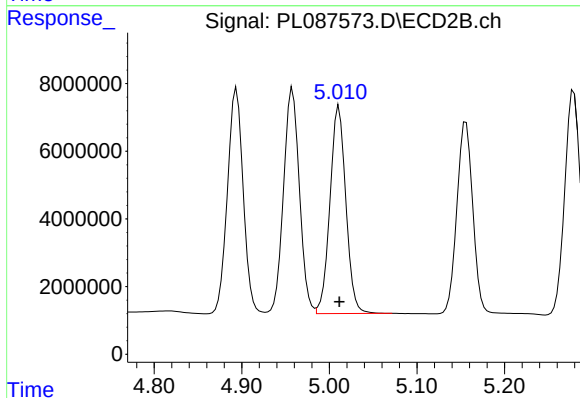
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 84882967
Conc: 53.26 ng/ml



#9 Endosulfan I

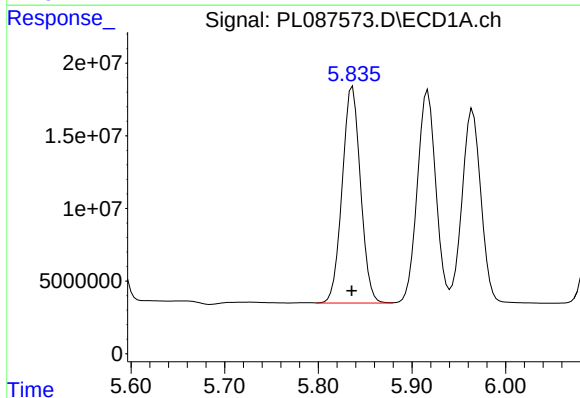
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 186857787
Conc: 51.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



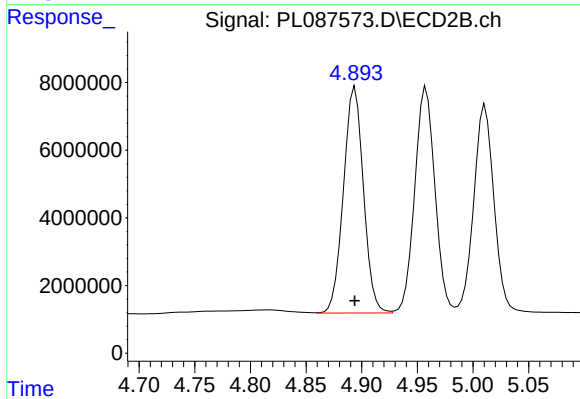
#9 Endosulfan I

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 77491582
Conc: 50.09 ng/ml



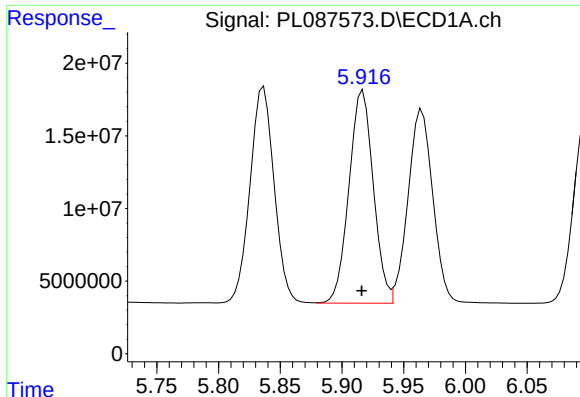
#10 gamma-Chlordane

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 202790934
Conc: 52.46 ng/ml



#10 gamma-Chlordane

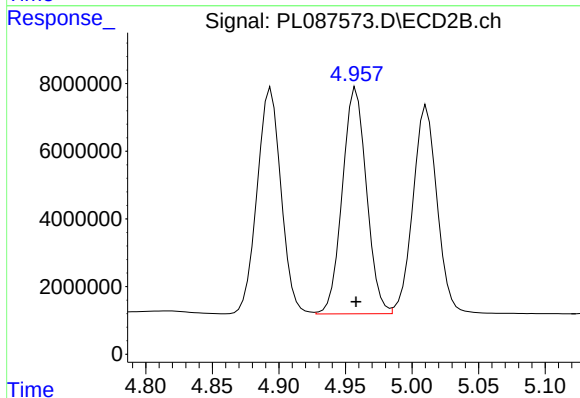
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 83671062
Conc: 51.84 ng/ml



#11 alpha-Chlordane

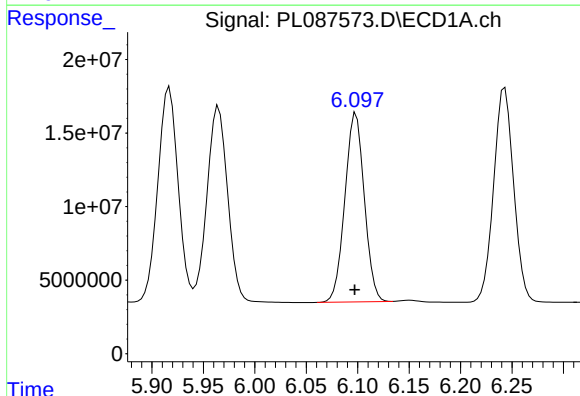
R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 200936950
Conc: 52.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



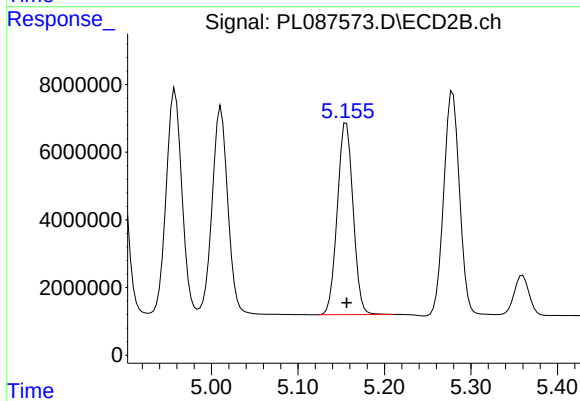
#11 alpha-Chlordane

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 84404241
Conc: 50.86 ng/ml



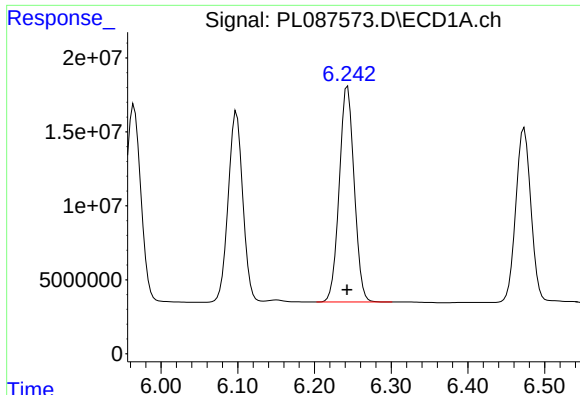
#12 4,4'-DDE

R.T.: 6.098 min
Delta R.T.: 0.001 min
Response: 168974128
Conc: 52.85 ng/ml



#12 4,4'-DDE

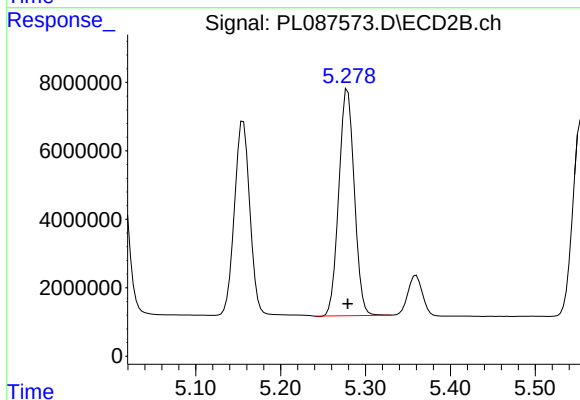
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 71440411
Conc: 53.11 ng/ml



#13 Dieldrin

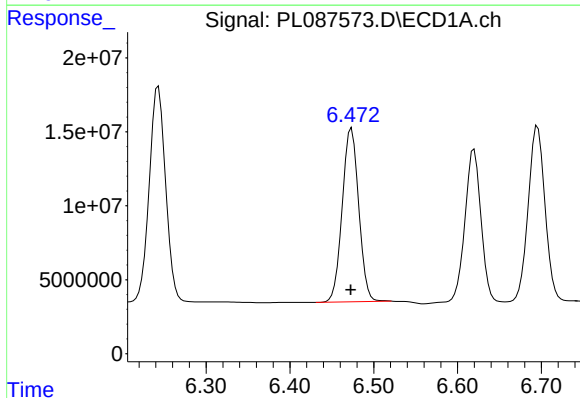
R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 197483154
Conc: 53.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



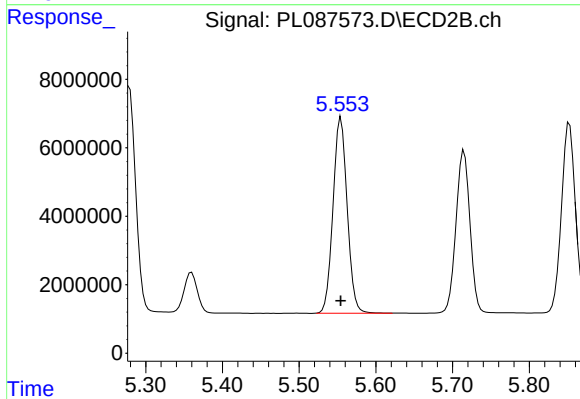
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 83800855
Conc: 52.73 ng/ml



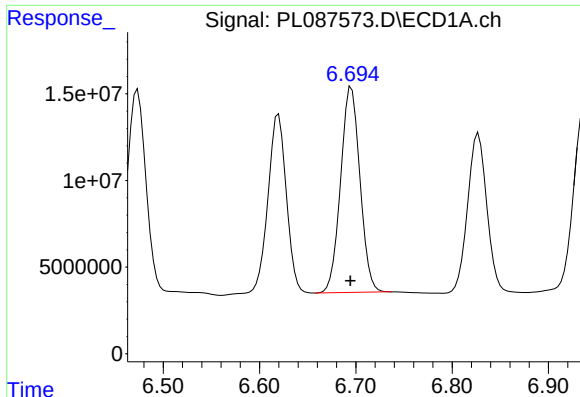
#14 Endrin

R.T.: 6.474 min
Delta R.T.: 0.001 min
Response: 160791796
Conc: 51.19 ng/ml



#14 Endrin

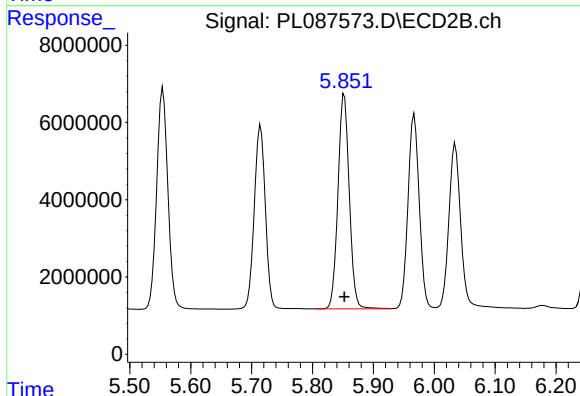
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 73265960
Conc: 51.67 ng/ml



#15 Endosulfan II

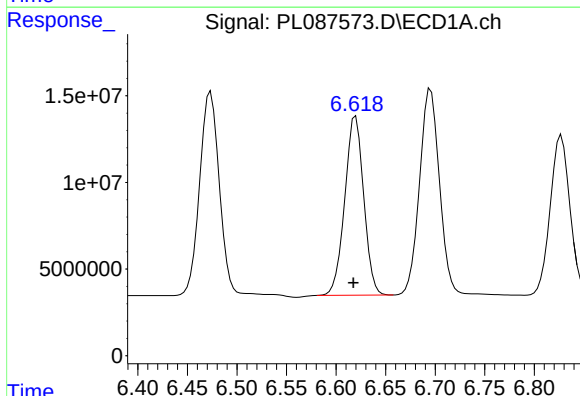
R.T.: 6.696 min
Delta R.T.: 0.001 min
Response: 165140923
Conc: 51.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



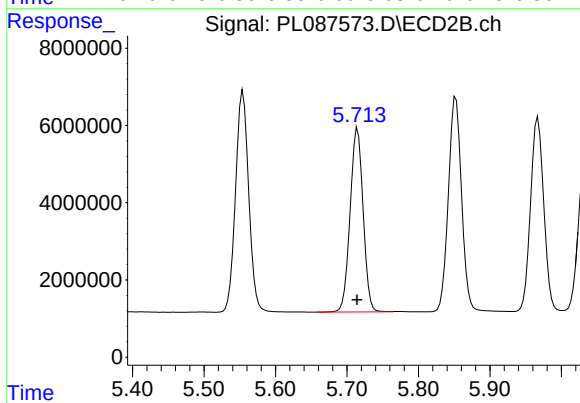
#15 Endosulfan II

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 71662339
Conc: 52.35 ng/ml



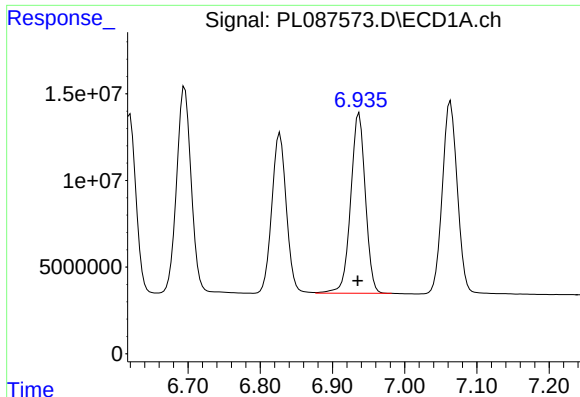
#16 4,4'-DDD

R.T.: 6.620 min
Delta R.T.: 0.002 min
Response: 137313279
Conc: 53.25 ng/ml



#16 4,4'-DDD

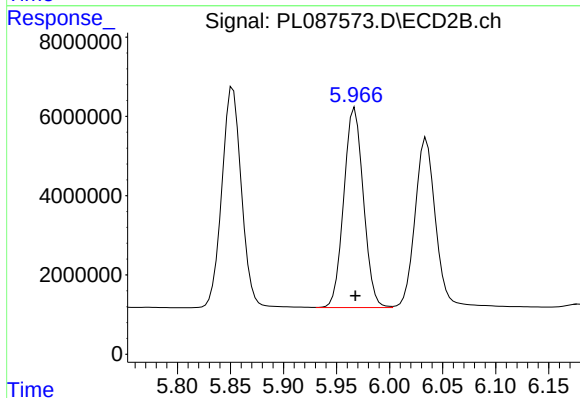
R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 60341278
Conc: 53.51 ng/ml



#17 4,4'-DDT

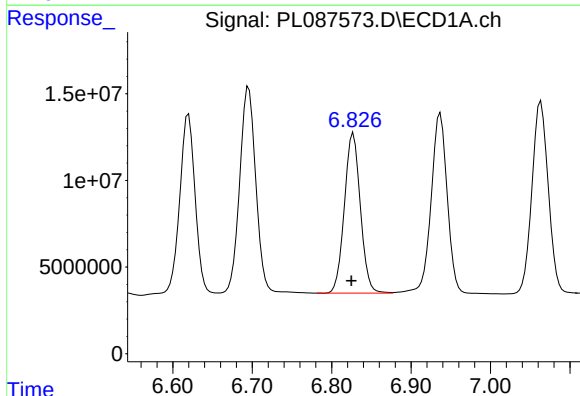
R.T.: 6.937 min
Delta R.T.: 0.002 min
Response: 146432057
Conc: 51.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



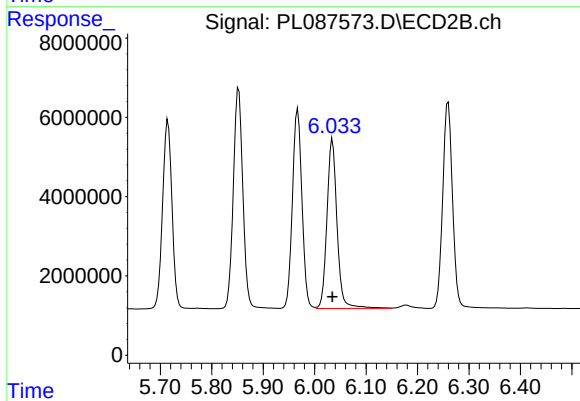
#17 4,4'-DDT

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 64639022
Conc: 51.94 ng/ml



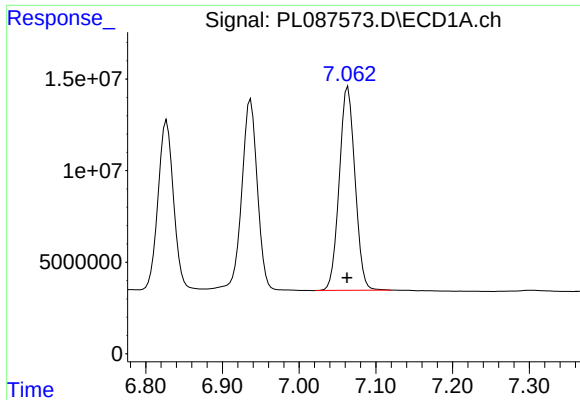
#18 Endrin aldehyde

R.T.: 6.827 min
Delta R.T.: 0.002 min
Response: 129243037
Conc: 51.38 ng/ml



#18 Endrin aldehyde

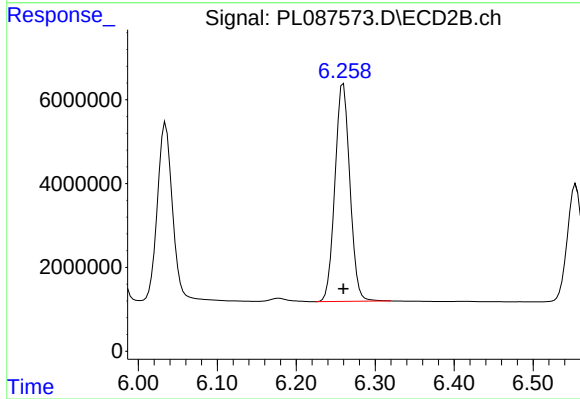
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 58452760
Conc: 50.29 ng/ml



#19 Endosulfan Sulfate

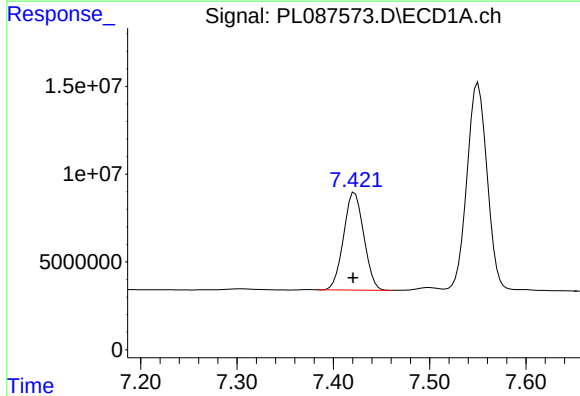
R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 159004103
Conc: 51.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



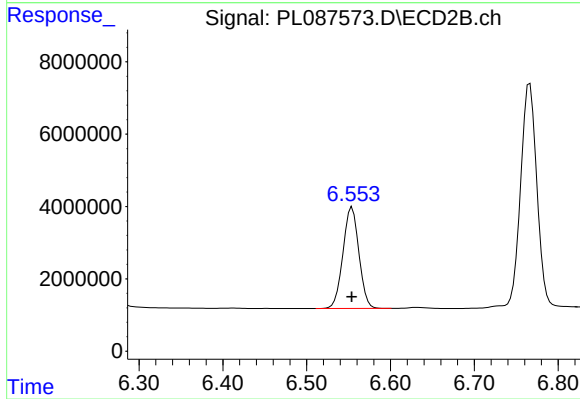
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 68423808
Conc: 52.13 ng/ml



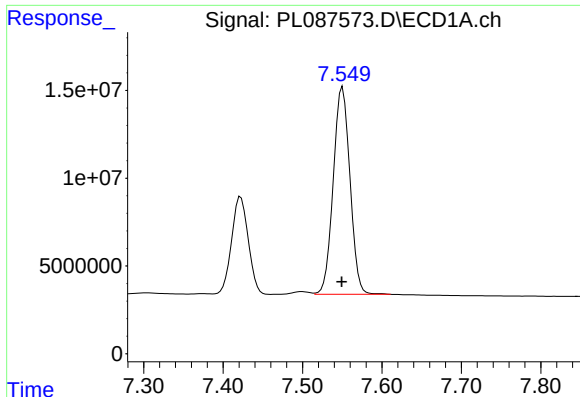
#20 Methoxychlor

R.T.: 7.422 min
Delta R.T.: 0.002 min
Response: 80658236
Conc: 49.68 ng/ml



#20 Methoxychlor

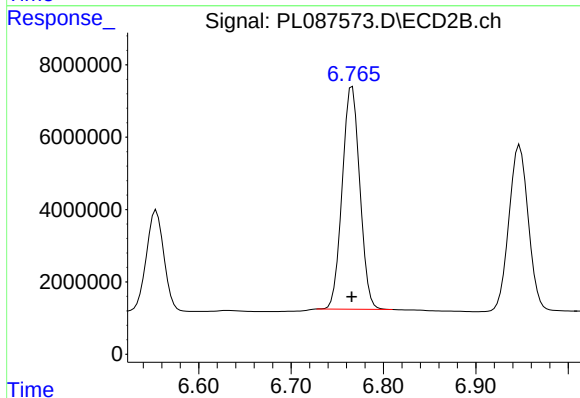
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 37125352
Conc: 50.44 ng/ml



#21 Endrin ketone

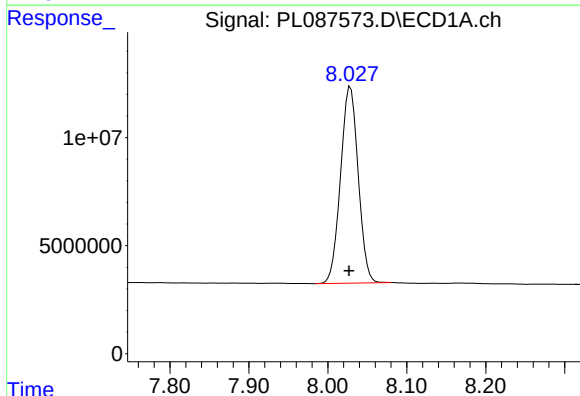
R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 172589309
Conc: 53.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



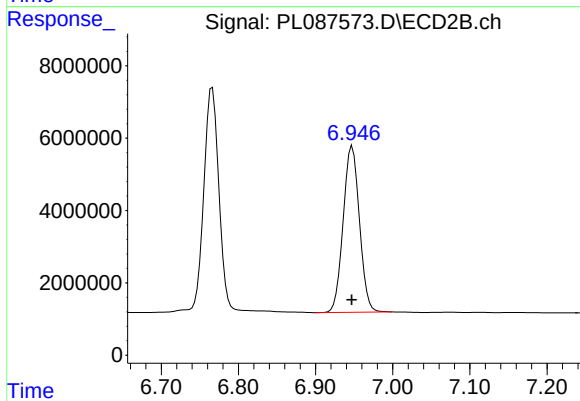
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 81621776
Conc: 53.24 ng/ml



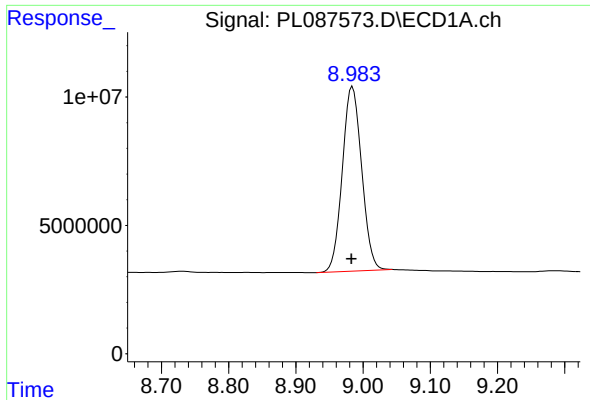
#22 Mirex

R.T.: 8.029 min
Delta R.T.: 0.002 min
Response: 141191046
Conc: 50.36 ng/ml



#22 Mirex

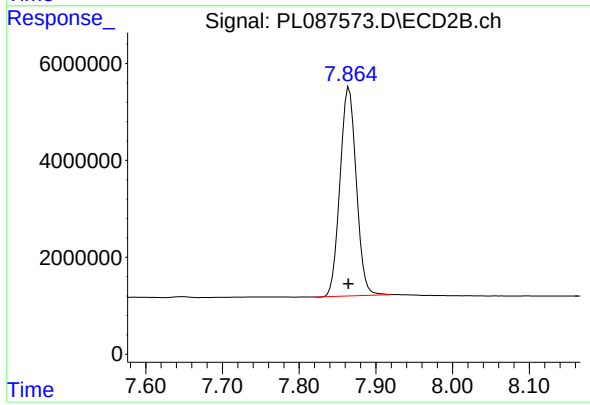
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 67125571
Conc: 50.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.002 min
Response: 143497069
Conc: 50.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 63761889
Conc: 50.33 ng/ml