

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120623\
 Data File : PL087008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 19:21
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:10:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120623.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 07 00:07:24 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...	3.449	2.699	248.1E6	75619731	74.908	74.619
28)	SA Decachlor...	9.047	7.899	171.3E6	69462415	72.364	70.423
Target Compounds							
2)	A alpha-BHC	3.908	3.207	367.1E6	105.6E6	77.436	77.117
3)	MA gamma-BHC...	4.244	3.538	333.4E6	102.2E6	76.614	76.298
4)	MA Heptachlor	4.838	3.882	315.4E6	97058448	74.973	74.497
5)	MB Aldrin	5.182	4.163	317.8E6	96226476	76.339	75.609
6)	B beta-BHC	4.444	3.840	128.4E6	42986479	73.564	73.117
7)	B delta-BHC	4.691	4.070	289.9E6	98717711	76.466	76.105
8)	B Heptachlo...	5.615	4.671	277.9E6	85818494	75.129	74.214
9)	A Endosulfan I	6.003	5.043	254.0E6	78307017	74.924	74.316
10)	B gamma-Chl...	5.875	4.925	267.5E6	83411758	74.755	76.160
11)	B alpha-Chl...	5.955	4.990	265.9E6	83746983	74.459	75.065
12)	B 4,4'-DDE	6.140	5.188	196.6E6	71338894	74.986	75.784
13)	MA Dieldrin	6.283	5.311	256.3E6	79551763	75.599	75.394
14)	MA Endrin	6.513	5.586	167.6E6	62219953	71.987	71.896
15)	B Endosulfa...	6.738	5.885	196.1E6	67507080	74.148	73.805
16)	A 4,4'-DDD	6.663	5.748	155.2E6	61436623	74.611	75.209
17)	MA 4,4'-DDT	6.983	6.001	151.6E6	58409449	72.980	73.004
18)	B Endrin al...	6.870	6.067	138.7E6	50446373	74.390	72.880
19)	B Endosulfa...	7.108	6.292	188.2E6	66384802	73.542	72.839
20)	A Methoxychlor	7.475	6.588	78833200	34786125	70.795	69.642
21)	B Endrin ke...	7.596	6.798	199.6E6	78411238	75.370	74.092
22)	Mirex	8.076	6.982	172.8E6	63831352	73.228	70.602

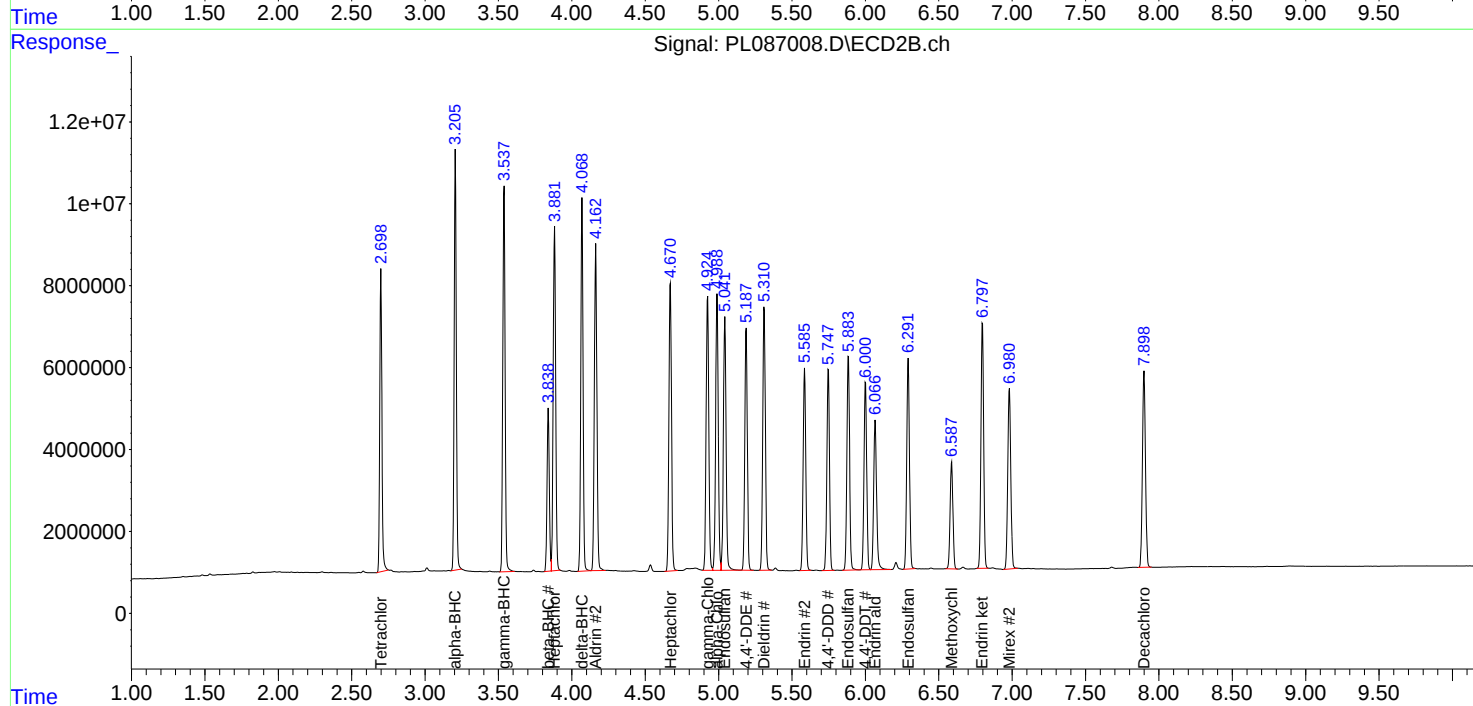
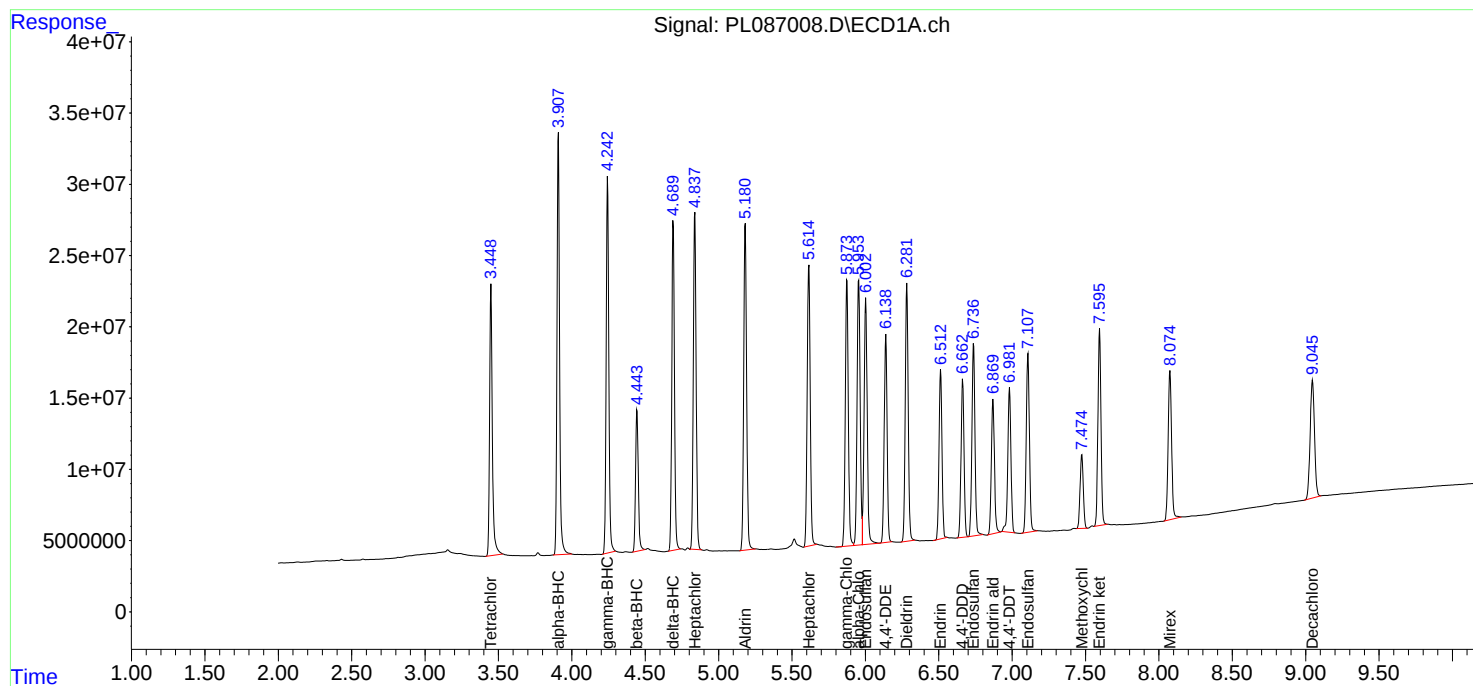
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

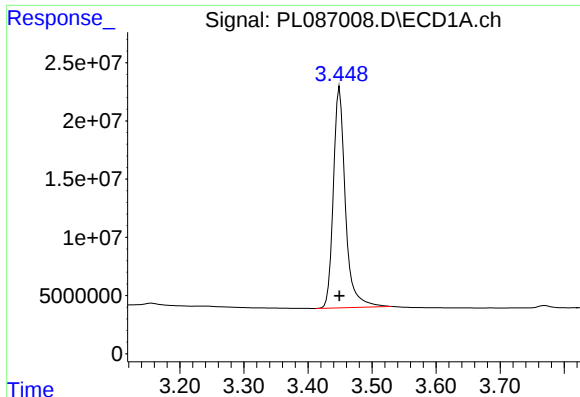
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120623\
Data File : PL087008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 19:21
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:10:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120623.M
Quant Title : GC Extractables
QLast Update : Thu Dec 07 00:07:24 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

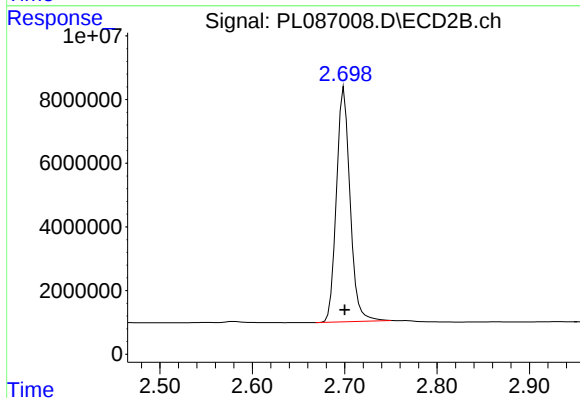




#1 Tetrachloro-m-xylene

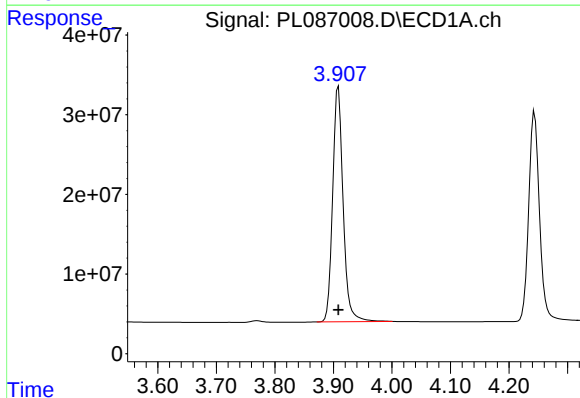
R.T.: 3.449 min
Delta R.T.: 0.000 min
Response: 248068239
Conc: 74.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



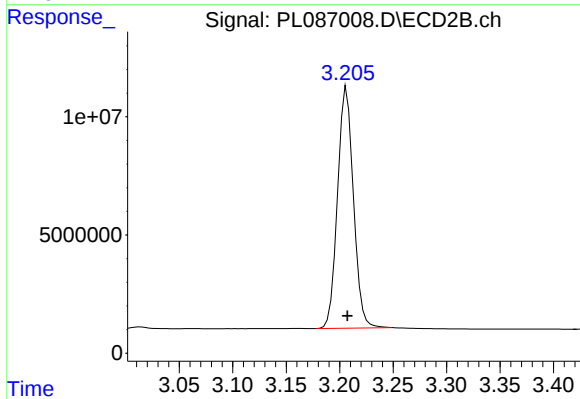
#1 Tetrachloro-m-xylene

R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 75619731
Conc: 74.62 ng/ml



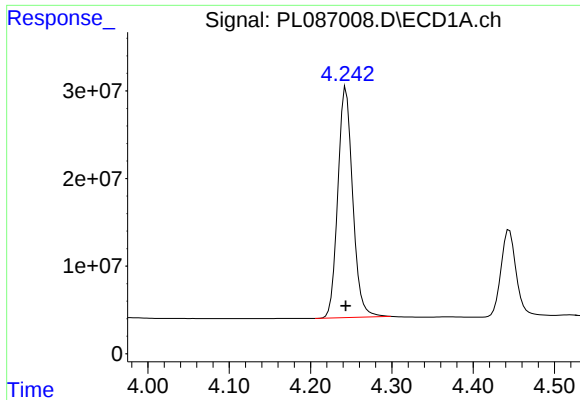
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 367069786
Conc: 77.44 ng/ml



#2 alpha-BHC

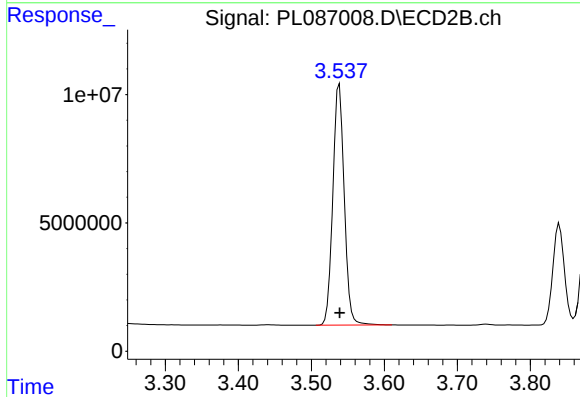
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 105595279
Conc: 77.12 ng/ml



#3 gamma-BHC (Lindane)

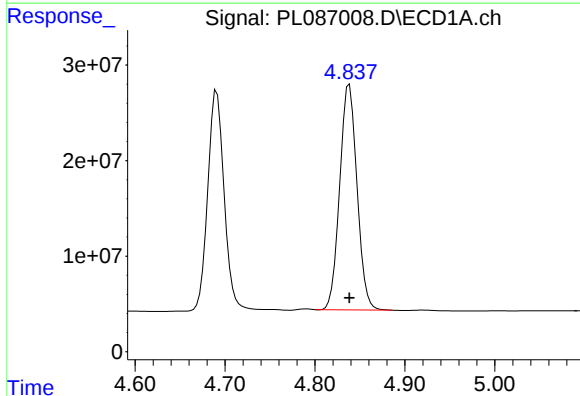
R.T.: 4.244 min
Delta R.T.: 0.000 min
Response: 333445152
Conc: 76.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



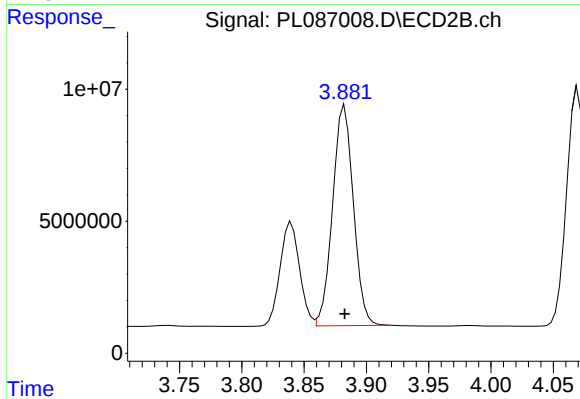
#3 gamma-BHC (Lindane)

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 102177734
Conc: 76.30 ng/ml



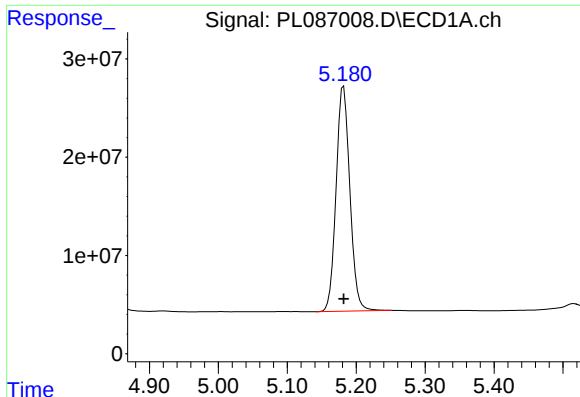
#4 Heptachlor

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 315373436
Conc: 74.97 ng/ml



#4 Heptachlor

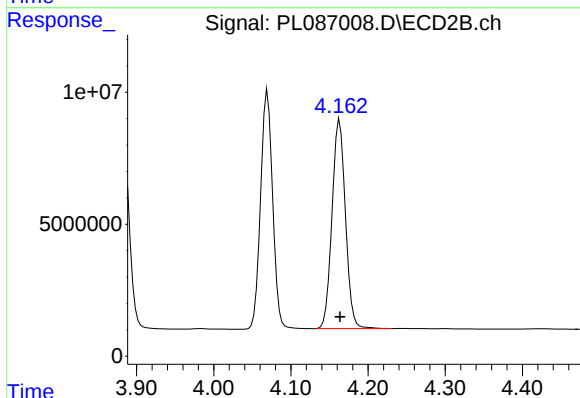
R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 97058448
Conc: 74.50 ng/ml



#5 Aldrin

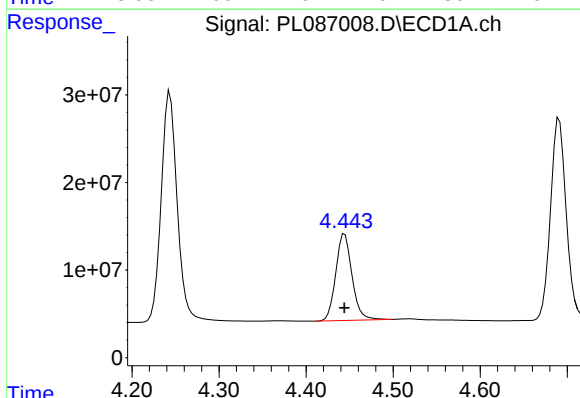
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 317808684
Conc: 76.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



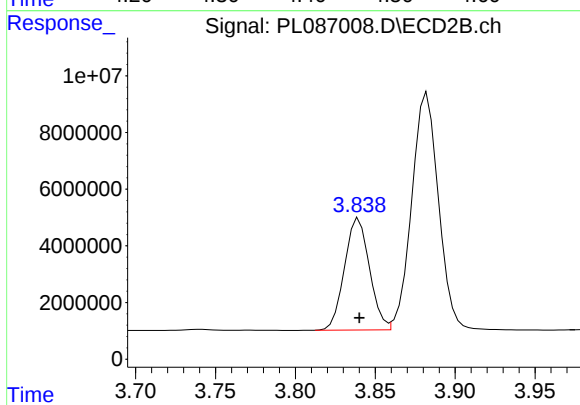
#5 Aldrin

R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 96226476
Conc: 75.61 ng/ml



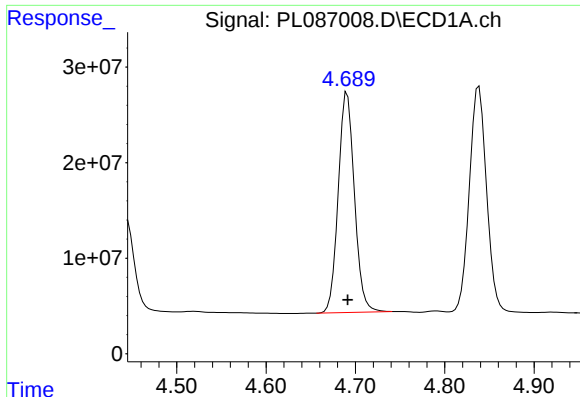
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: 0.000 min
Response: 128434123
Conc: 73.56 ng/ml



#6 beta-BHC

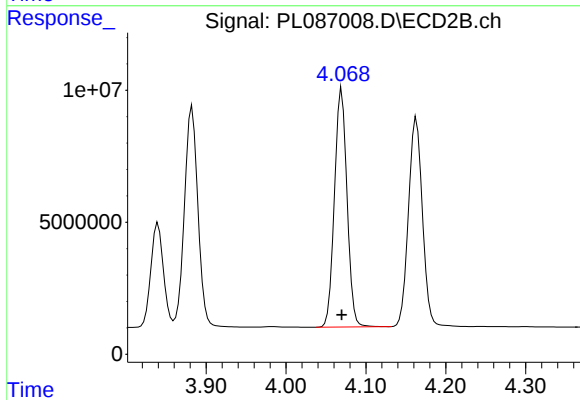
R.T.: 3.840 min
Delta R.T.: 0.000 min
Response: 42986479
Conc: 73.12 ng/ml



#7 delta-BHC

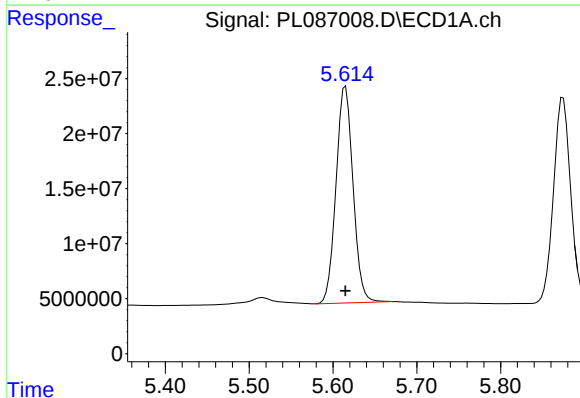
R.T.: 4.691 min
Delta R.T.: 0.000 min
Response: 289888599
Conc: 76.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



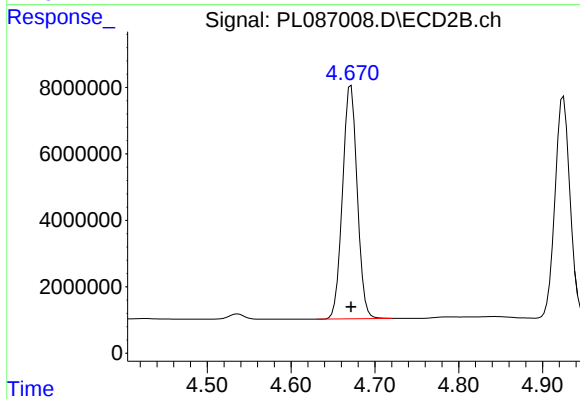
#7 delta-BHC

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 98717711
Conc: 76.10 ng/ml



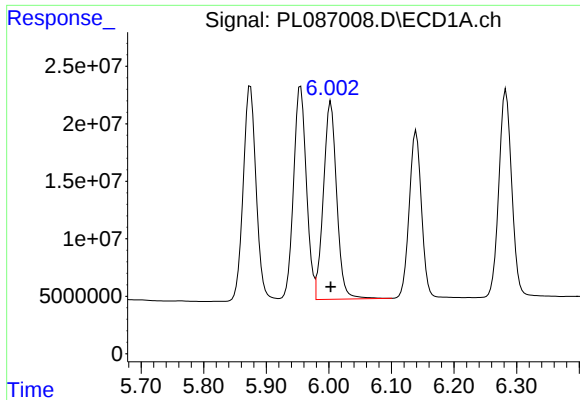
#8 Heptachlor epoxide

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 277880688
Conc: 75.13 ng/ml



#8 Heptachlor epoxide

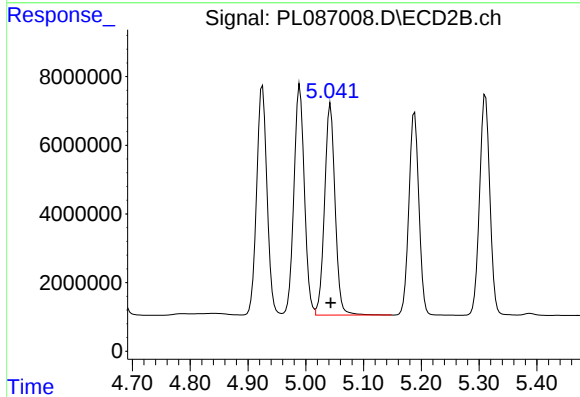
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 85818494
Conc: 74.21 ng/ml



#9 Endosulfan I

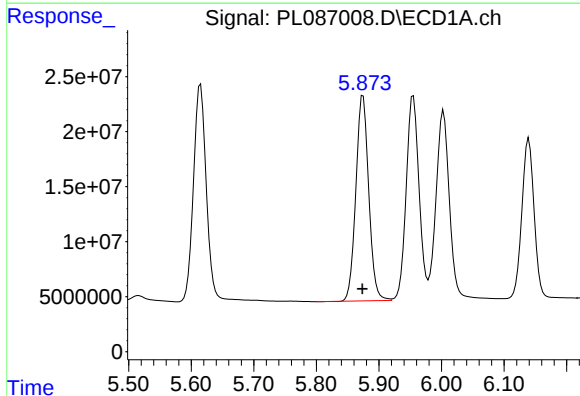
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 253988520
Conc: 74.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



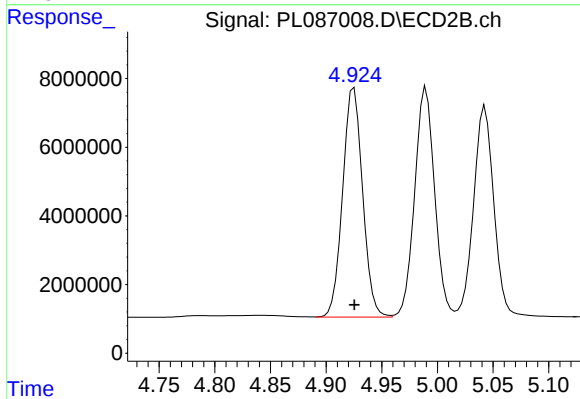
#9 Endosulfan I

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 78307017
Conc: 74.32 ng/ml



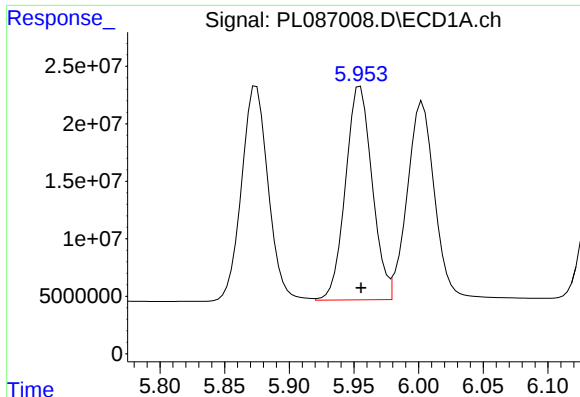
#10 gamma-Chlordane

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 267545137
Conc: 74.75 ng/ml



#10 gamma-Chlordane

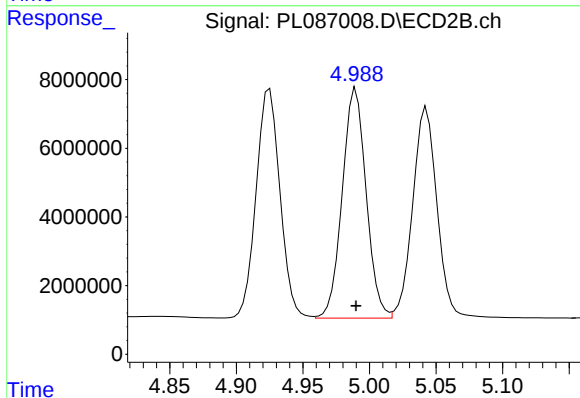
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 83411758
Conc: 76.16 ng/ml



#11 alpha-Chlordane

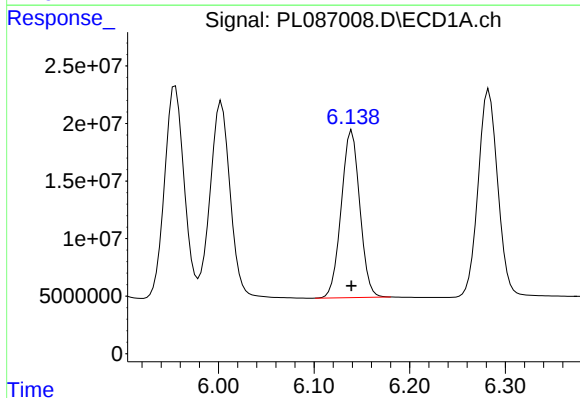
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 265859900
Conc: 74.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



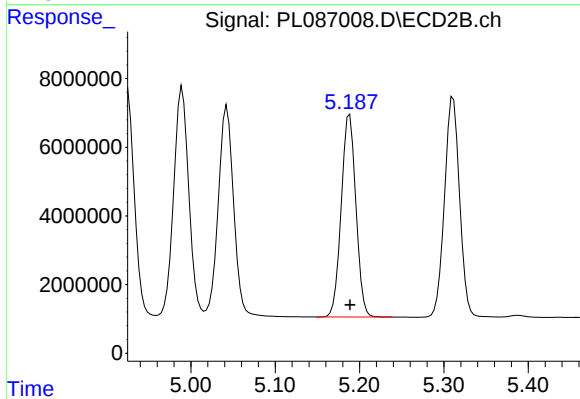
#11 alpha-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 83746983
Conc: 75.06 ng/ml



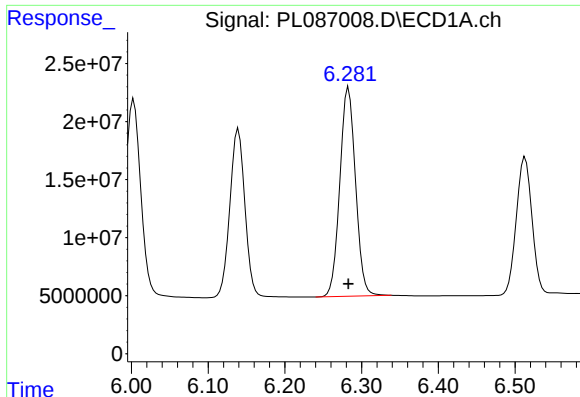
#12 4,4'-DDE

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 196623615
Conc: 74.99 ng/ml



#12 4,4'-DDE

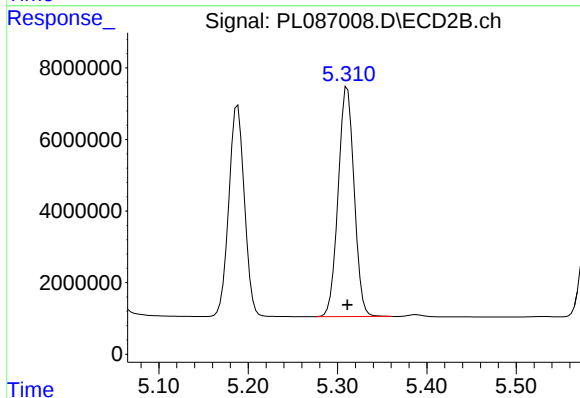
R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 71338894
Conc: 75.78 ng/ml



#13 Dieldrin

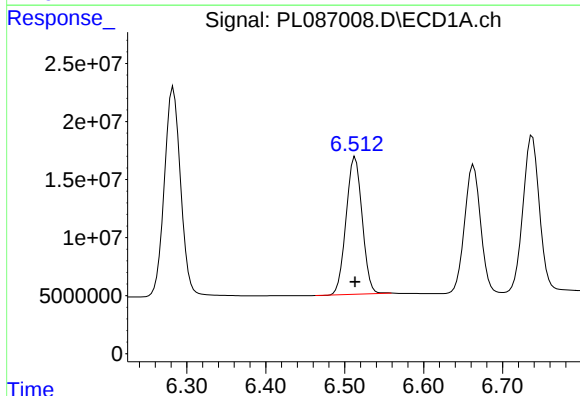
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 256305479
Conc: 75.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



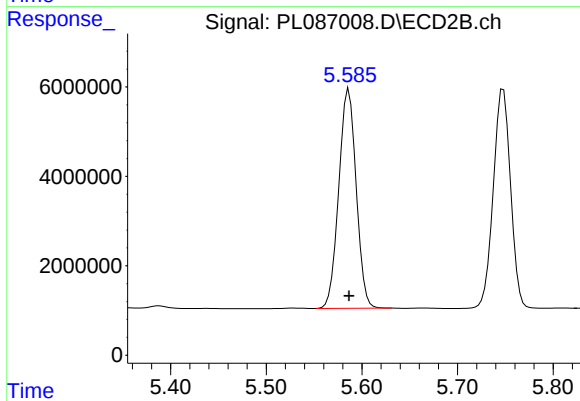
#13 Dieldrin

R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 79551763
Conc: 75.39 ng/ml



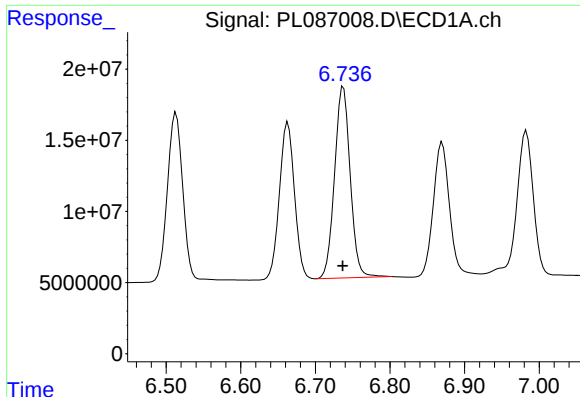
#14 Endrin

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 167559093
Conc: 71.99 ng/ml



#14 Endrin

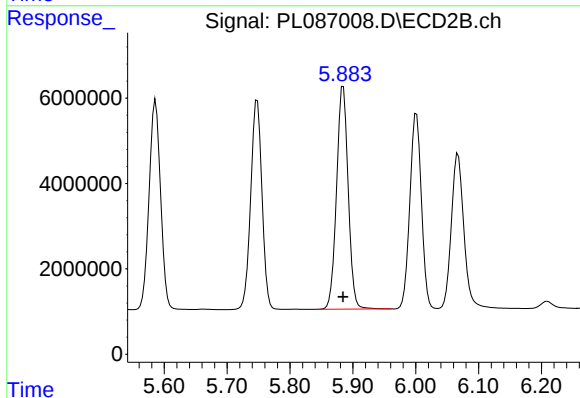
R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 62219953
Conc: 71.90 ng/ml



#15 Endosulfan II

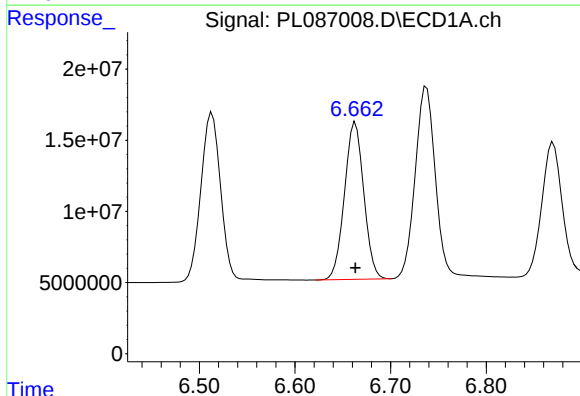
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 196060125
Conc: 74.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



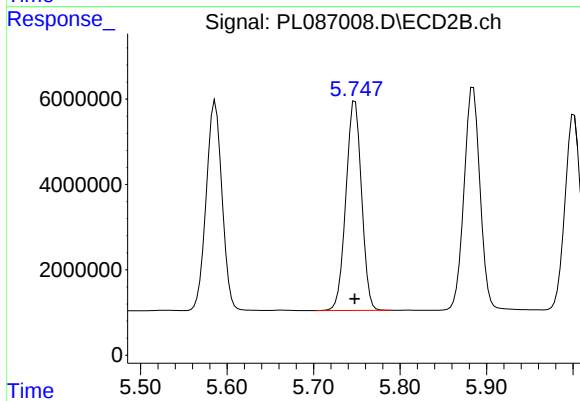
#15 Endosulfan II

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 67507080
Conc: 73.81 ng/ml



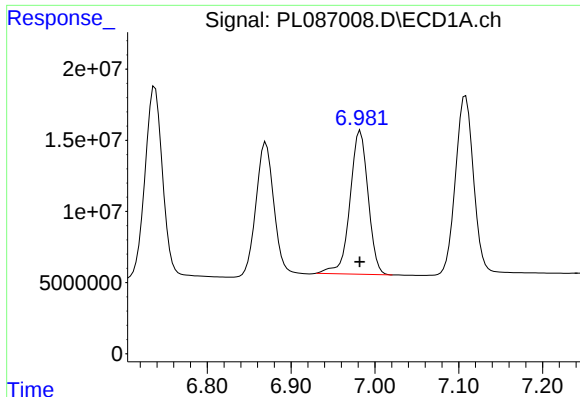
#16 4,4'-DDD

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 155235488
Conc: 74.61 ng/ml



#16 4,4'-DDD

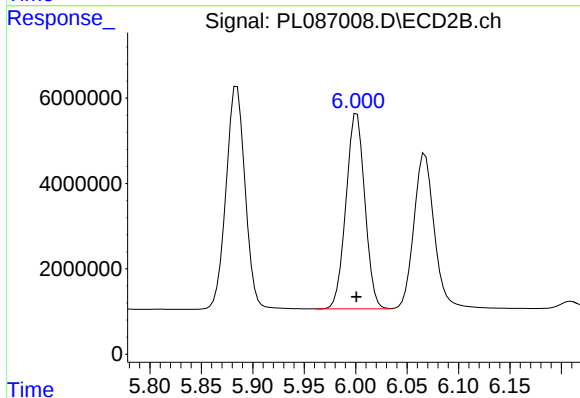
R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 61436623
Conc: 75.21 ng/ml



#17 4,4'-DDT

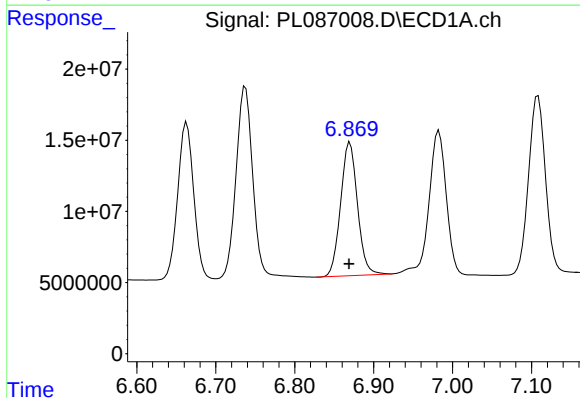
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 151558989
Conc: 72.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



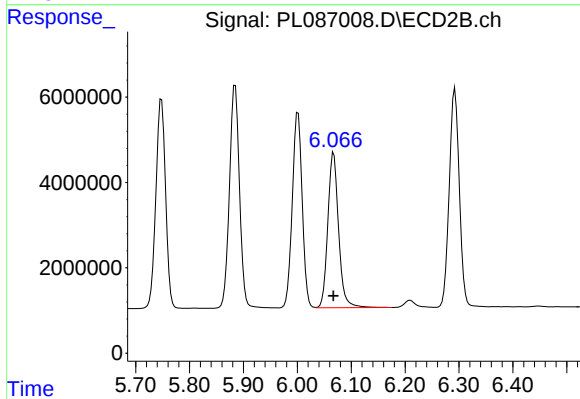
#17 4,4'-DDT

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 58409449
Conc: 73.00 ng/ml



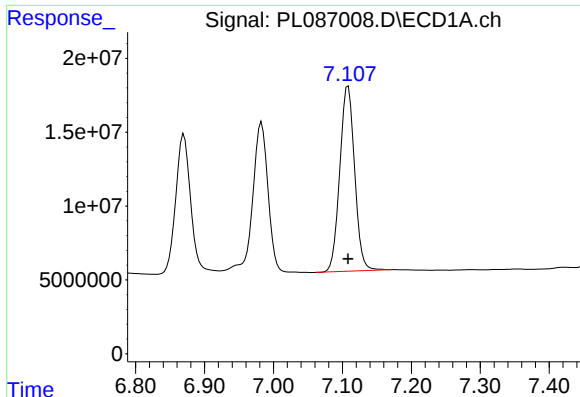
#18 Endrin aldehyde

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 138721906
Conc: 74.39 ng/ml



#18 Endrin aldehyde

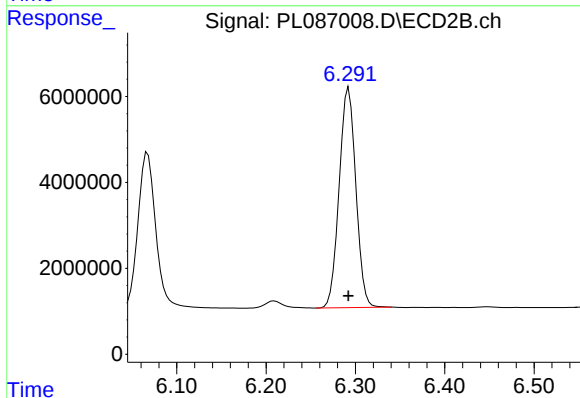
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 50446373
Conc: 72.88 ng/ml



#19 Endosulfan Sulfate

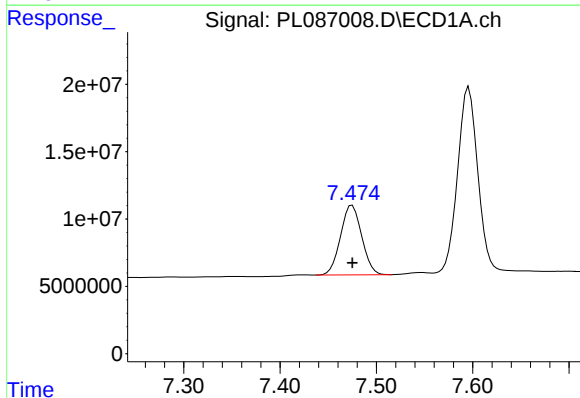
R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 188249661
Conc: 73.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



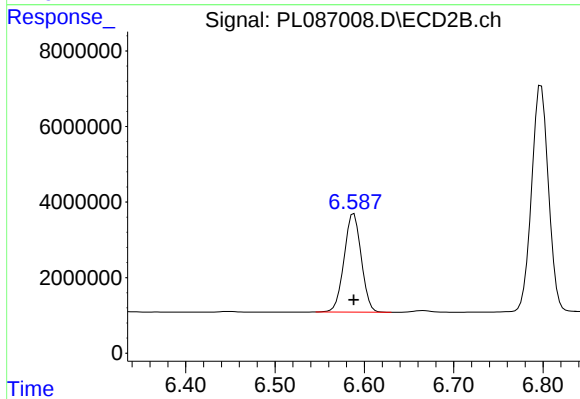
#19 Endosulfan Sulfate

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 66384802
Conc: 72.84 ng/ml



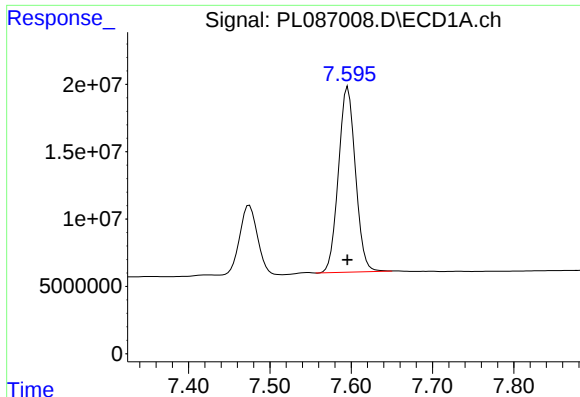
#20 Methoxychlor

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 78833200
Conc: 70.80 ng/ml



#20 Methoxychlor

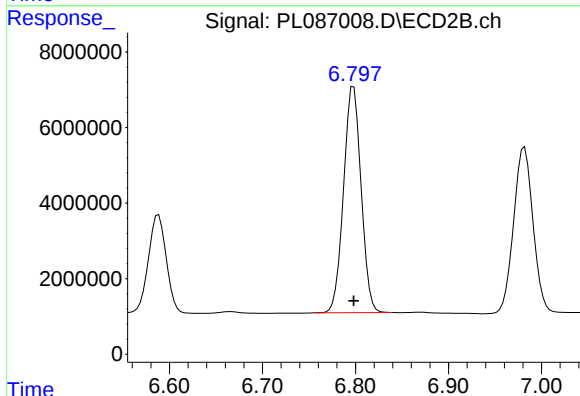
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 34786125
Conc: 69.64 ng/ml



#21 Endrin ketone

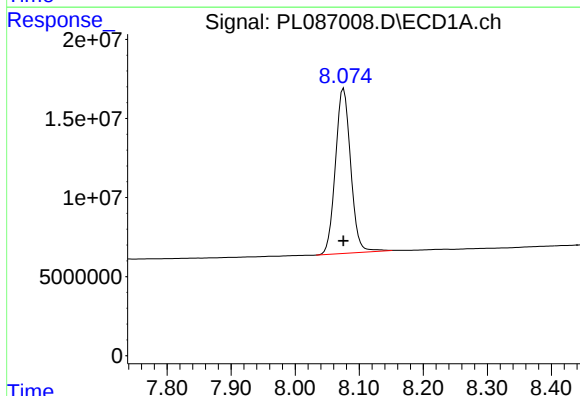
R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 199621139
Conc: 75.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



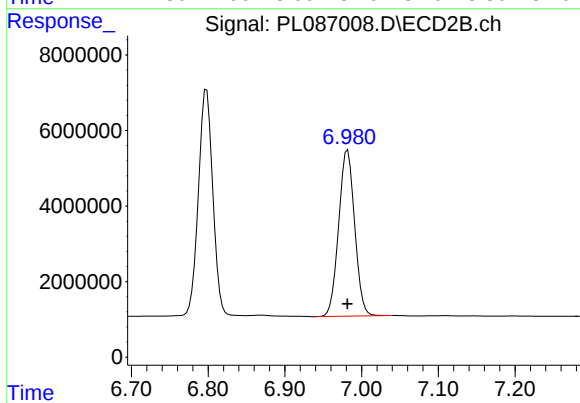
#21 Endrin ketone

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 78411238
Conc: 74.09 ng/ml



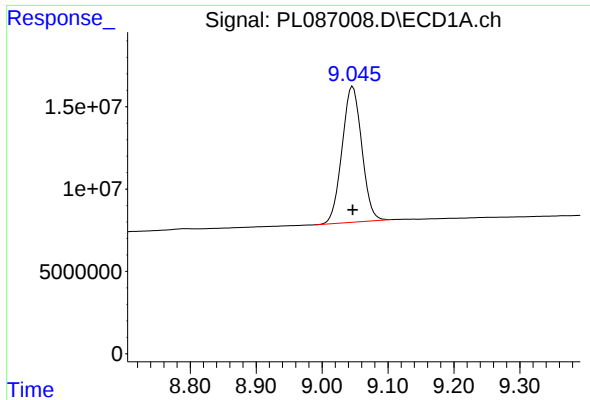
#22 Mirex

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 172791084
Conc: 73.23 ng/ml



#22 Mirex

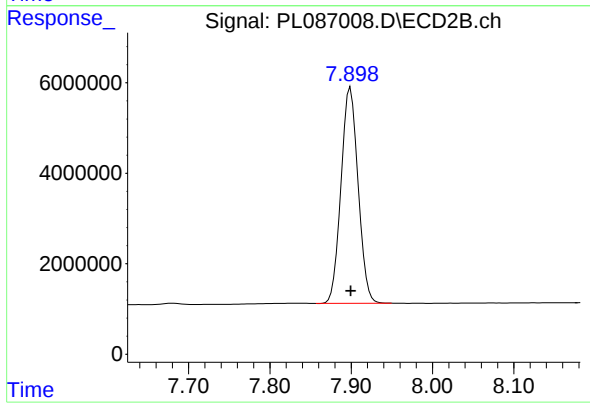
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 63831352
Conc: 70.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 171296236
Conc: 72.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 69462415
Conc: 70.42 ng/ml