

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
 Data File : PL081183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 16:29
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 18:02:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 02 18:02:28 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...	3.336	2.667	224.0E6	211.4E6	102.857	102.613
2)	SA Decachlor...	8.764	7.795	145.3E6	185.4E6	95.979	96.432
Target Compounds							
2)	A alpha-BHC	3.786	3.168	353.3E6	326.4E6	107.774	108.623
3)	MA gamma-BHC...	4.115	3.496	321.6E6	300.9E6	105.704	106.658
4)	MA Heptachlor	4.695	3.831	290.4E6	296.7E6	103.785	105.225
5)	MB Aldrin	5.032	4.109	271.7E6	284.8E6	104.848	106.663
6)	B beta-BHC	4.317	3.796	132.2E6	117.6E6	97.708	100.546
7)	B delta-BHC	4.559	4.024	297.2E6	282.9E6	104.897	107.429
8)	B Heptachlo...	5.459	4.612	239.6E6	253.7E6	101.534	103.297
9)	A Endosulfan I	5.840	4.980	215.1E6	236.9E6	101.433	102.557
10)	B gamma-Chl...	5.714	4.861	235.5E6	258.8E6	102.599	104.646
11)	B alpha-Chl...	5.792	4.924	229.4E6	256.2E6	101.252	103.468
12)	B 4,4'-DDE	5.970	5.115	206.5E6	214.9E6	104.408	107.762
13)	MA Dieldrin	6.115	5.245	220.0E6	245.9E6	103.543	106.136
14)	MA Endrin	6.342	5.519	190.1E6	216.2E6	102.744	105.184
15)	B Endosulfa...	6.564	5.816	175.1E6	195.3E6	100.857	103.173
16)	A 4,4'-DDD	6.485	5.670	162.1E6	169.2E6	103.443	106.241
17)	MA 4,4'-DDT	6.797	5.920	164.5E6	174.4E6	103.279	105.582
18)	B Endrin al...	6.694	5.997	143.0E6	155.0E6	99.442	101.004
19)	B Endosulfa...	6.929	6.220	179.7E6	196.7E6	99.640	101.386
20)	A Methoxychlor	7.277	6.501	85387235	93474199	97.913	98.673
21)	B Endrin ke...	7.408	6.726	185.7E6	223.6E6	100.658	102.227
22)	Mirex	7.873	6.898	138.6E6	185.8E6	95.418	96.840

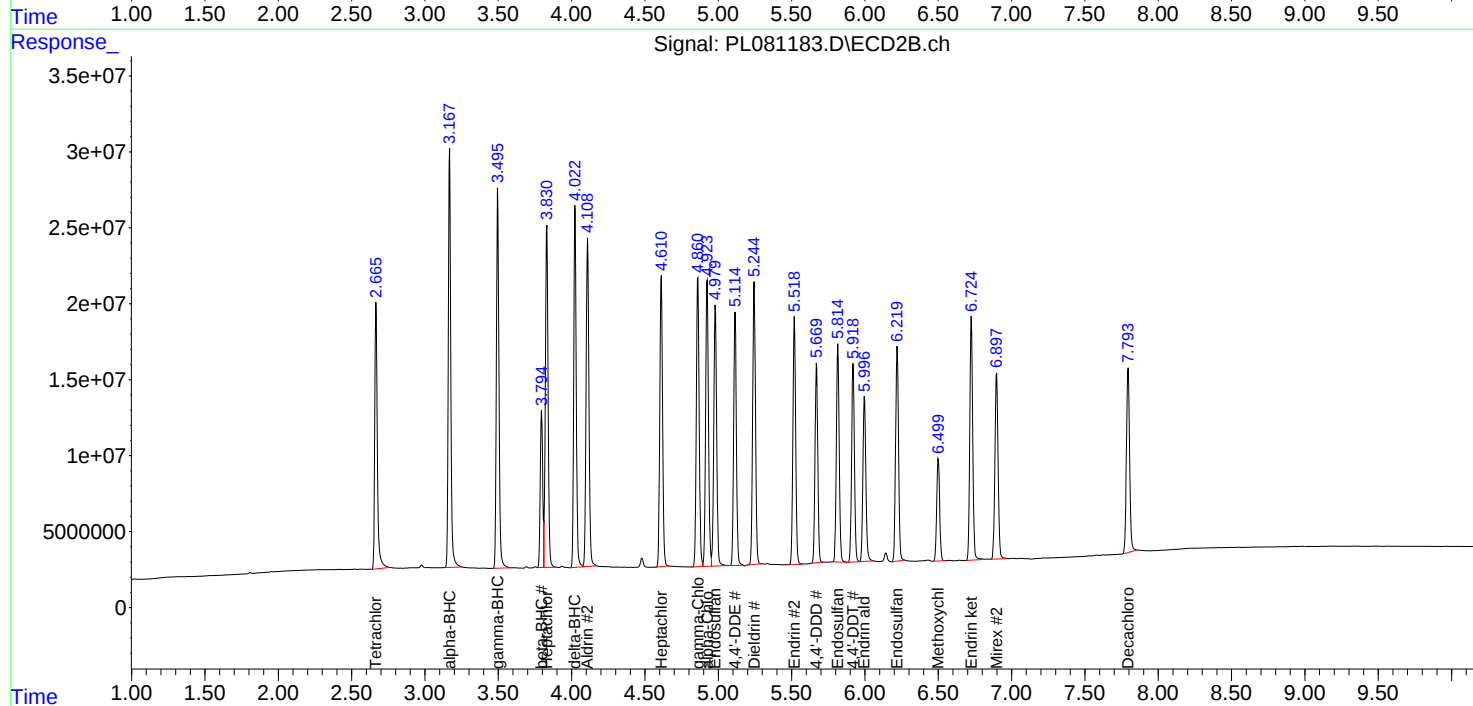
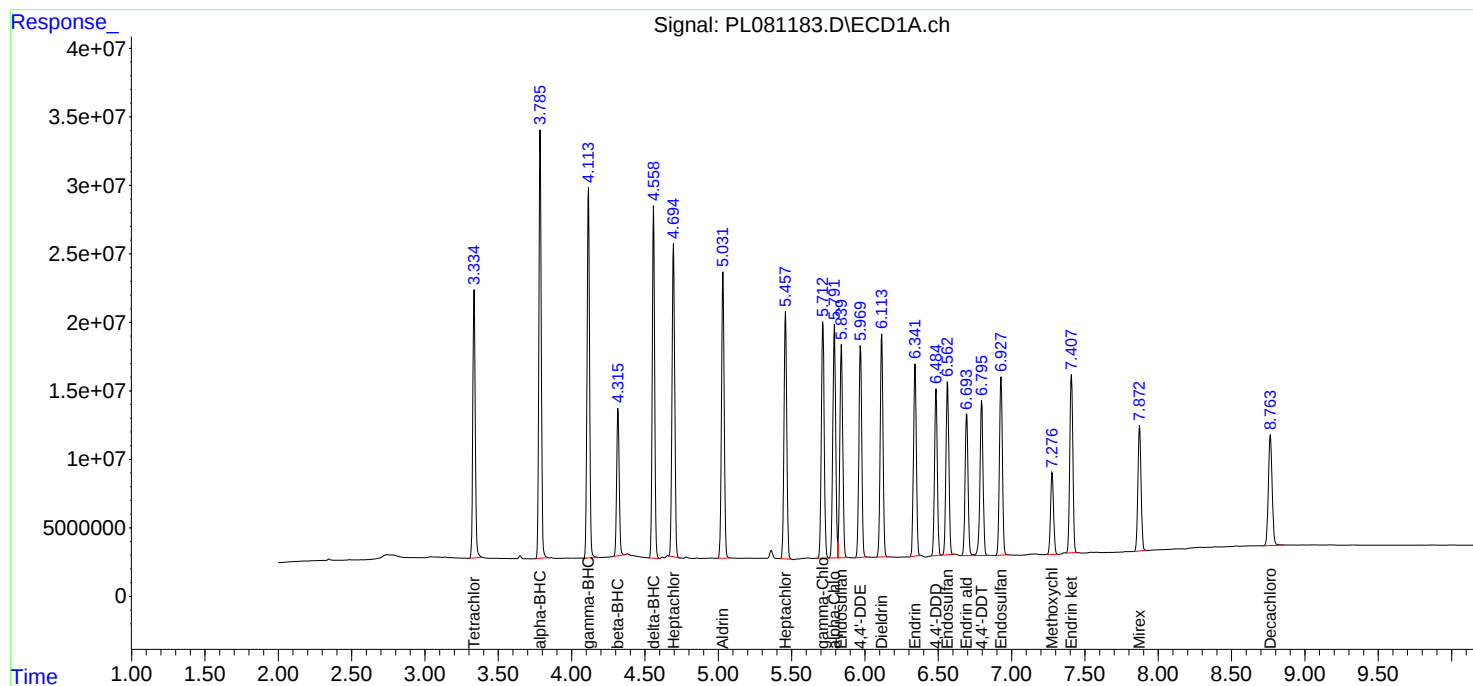
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

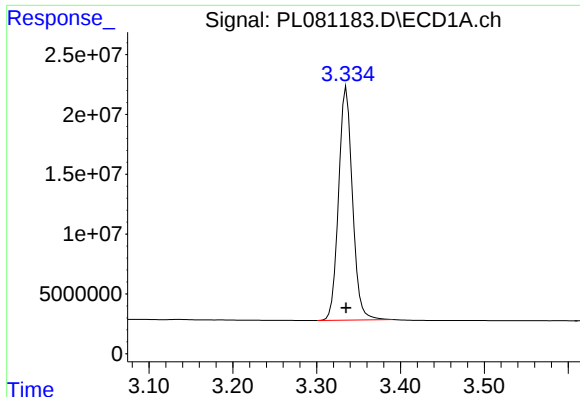
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
Data File : PL081183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 16:29
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 18:02:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 02 18:02:28 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

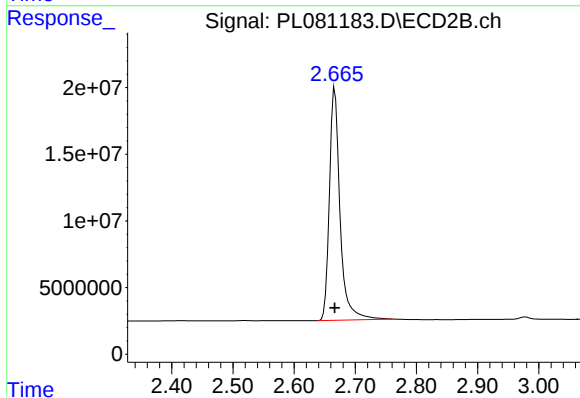




#1 Tetrachloro-m-xylene

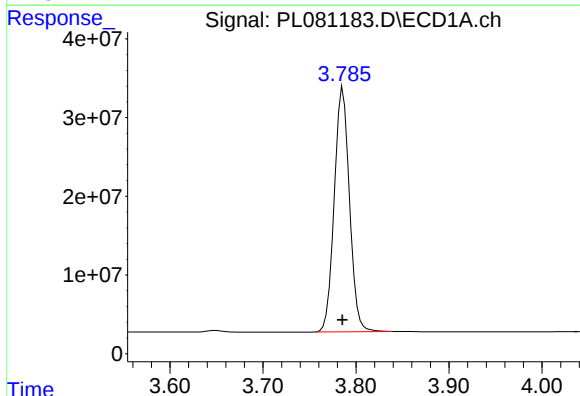
R.T.: 3.336 min
Delta R.T.: 0.000 min
Response: 223991247
Conc: 102.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



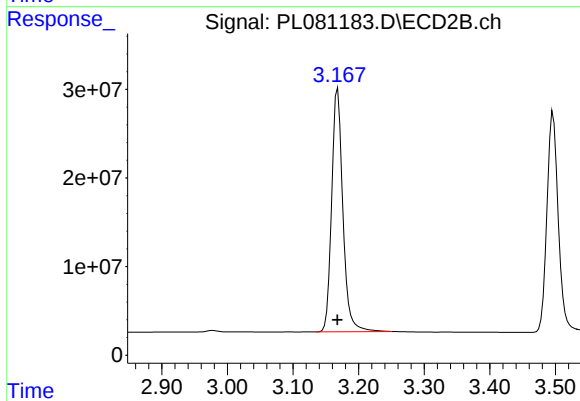
#1 Tetrachloro-m-xylene

R.T.: 2.667 min
Delta R.T.: 0.000 min
Response: 211420298
Conc: 102.61 ng/ml



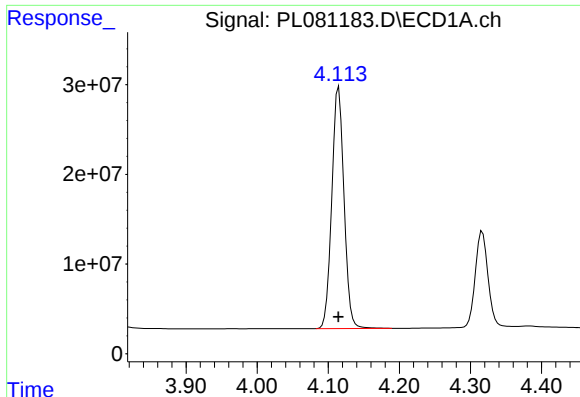
#2 alpha-BHC

R.T.: 3.786 min
Delta R.T.: 0.000 min
Response: 353333766
Conc: 107.77 ng/ml



#2 alpha-BHC

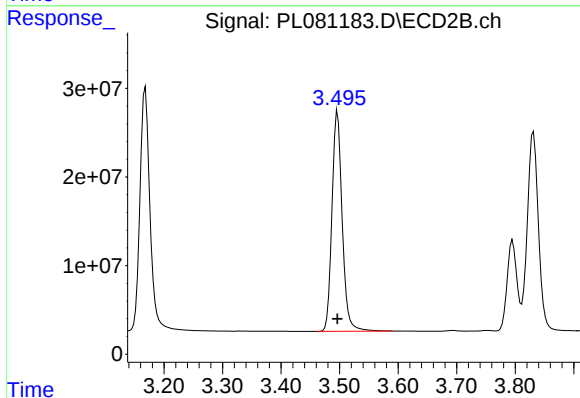
R.T.: 3.168 min
Delta R.T.: 0.000 min
Response: 326353605
Conc: 108.62 ng/ml



#3 gamma-BHC (Lindane)

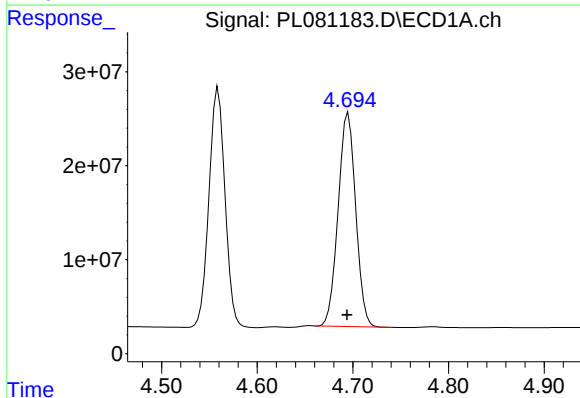
R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 321592115
Conc: 105.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



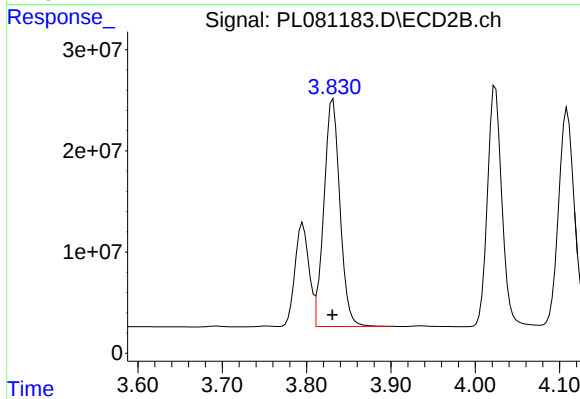
#3 gamma-BHC (Lindane)

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 300941859
Conc: 106.66 ng/ml



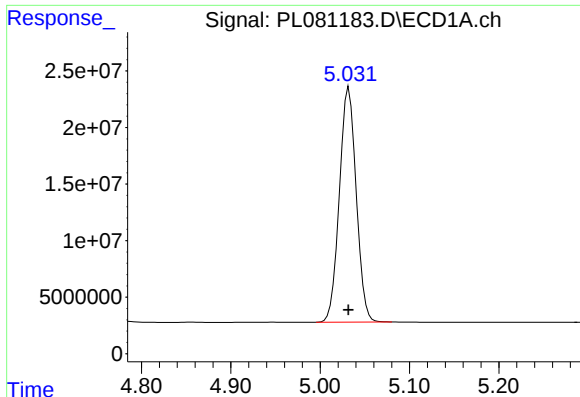
#4 Heptachlor

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 290354441
Conc: 103.79 ng/ml



#4 Heptachlor

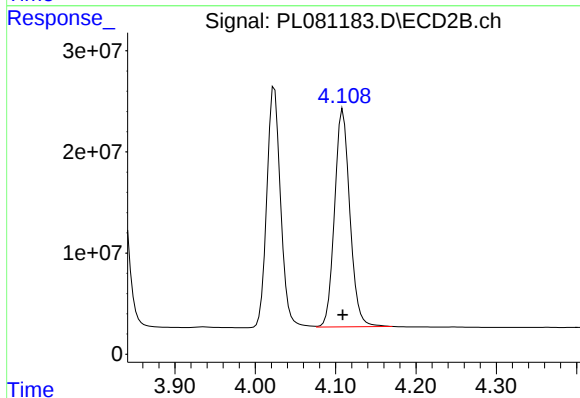
R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 296659379
Conc: 105.23 ng/ml



#5 Aldrin

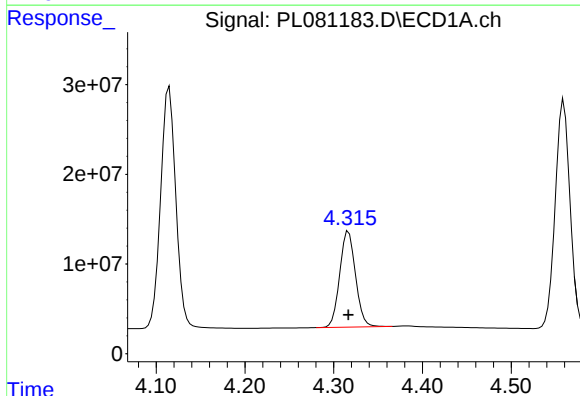
R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 271687243
Conc: 104.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



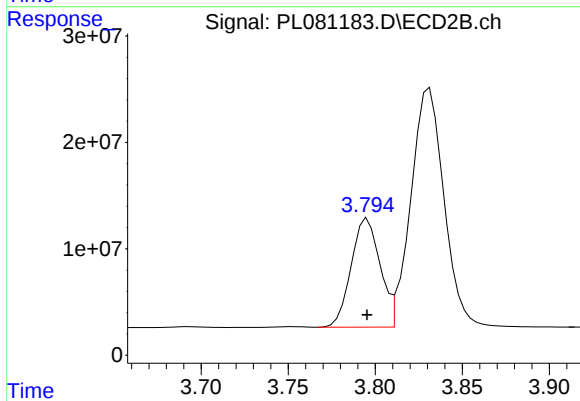
#5 Aldrin

R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 284849945
Conc: 106.66 ng/ml



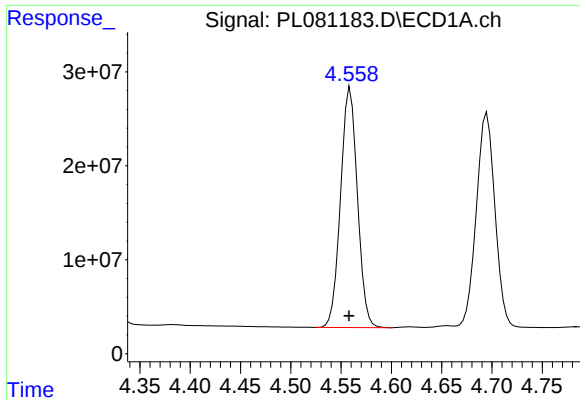
#6 beta-BHC

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 132190973
Conc: 97.71 ng/ml



#6 beta-BHC

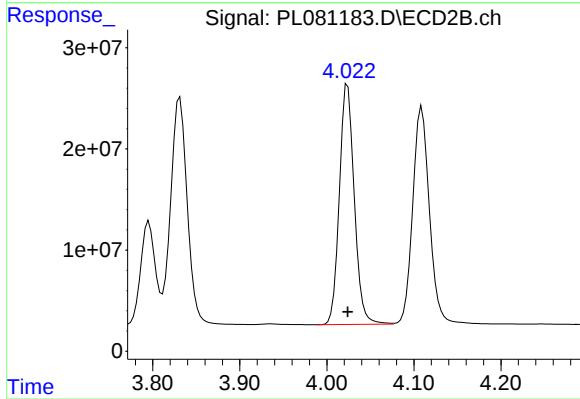
R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 117622839
Conc: 100.55 ng/ml



#7 delta-BHC

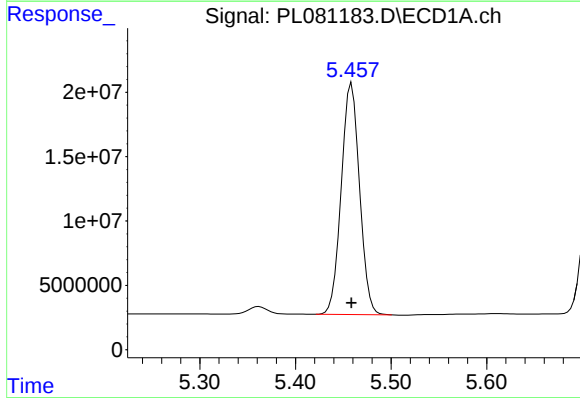
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 297225111
Conc: 104.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



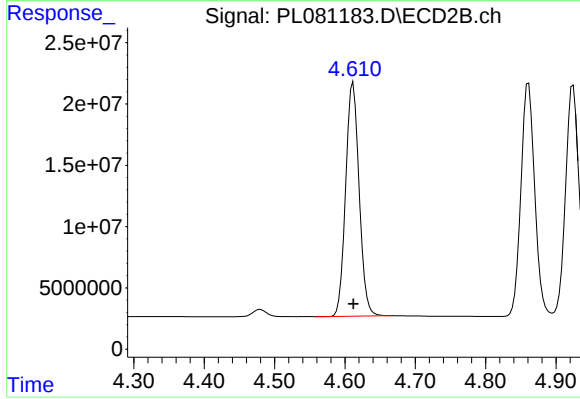
#7 delta-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 282886458
Conc: 107.43 ng/ml



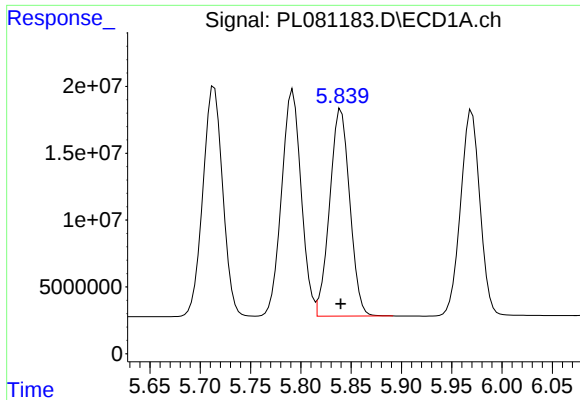
#8 Heptachlor epoxide

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 239600405
Conc: 101.53 ng/ml



#8 Heptachlor epoxide

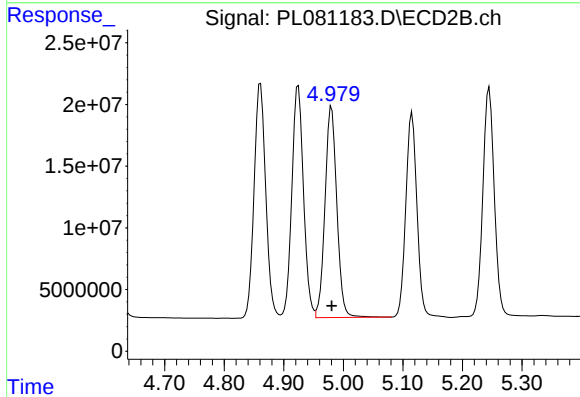
R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 253719651
Conc: 103.30 ng/ml



#9 Endosulfan I

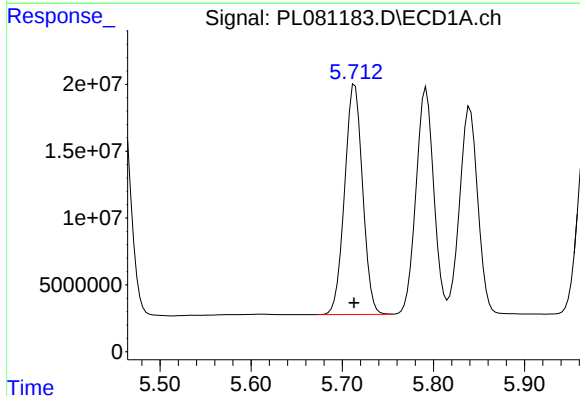
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 215096230
Conc: 101.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



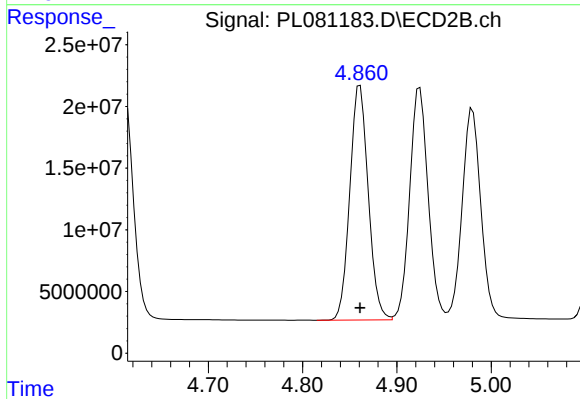
#9 Endosulfan I

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 236850313
Conc: 102.56 ng/ml



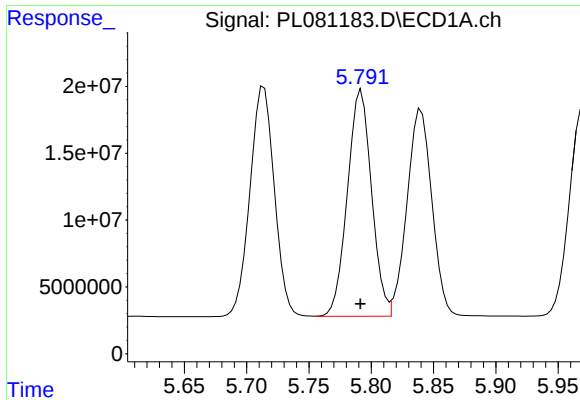
#10 gamma-Chlordane

R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 235518460
Conc: 102.60 ng/ml



#10 gamma-Chlordane

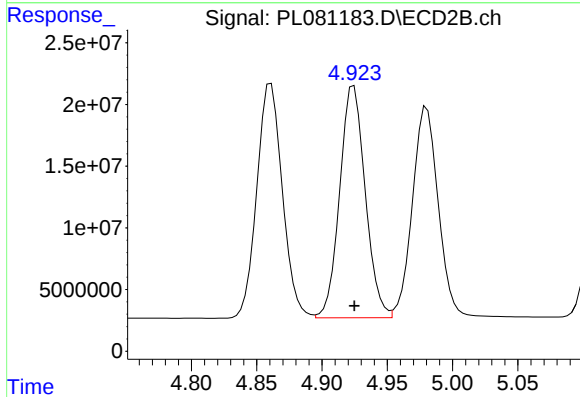
R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 258800757
Conc: 104.65 ng/ml



#11 alpha-Chlordane

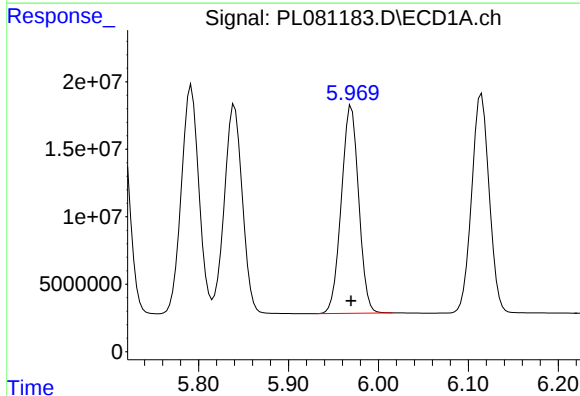
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 229379485
Conc: 101.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



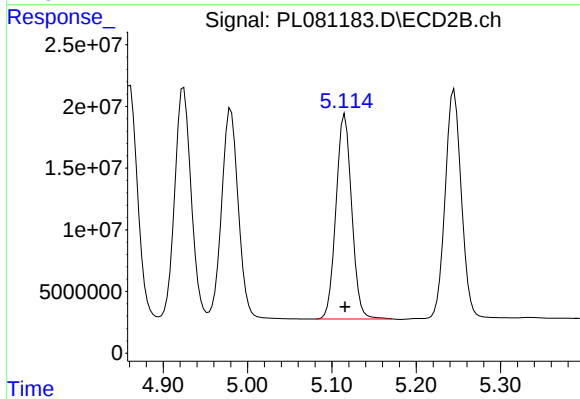
#11 alpha-Chlordane

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 256171922
Conc: 103.47 ng/ml



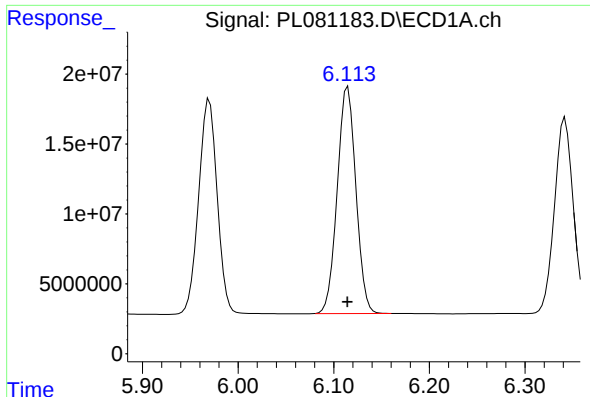
#12 4,4'-DDE

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 206509984
Conc: 104.41 ng/ml



#12 4,4'-DDE

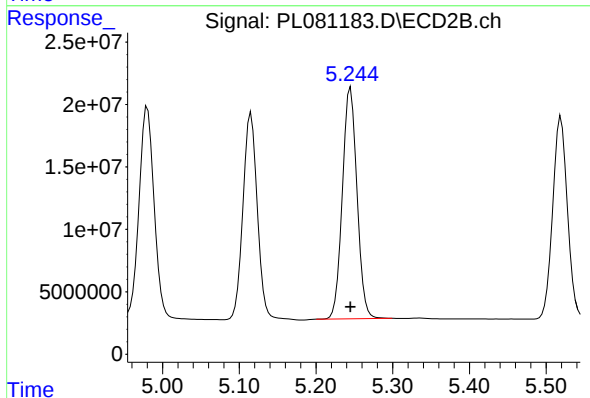
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 214888267
Conc: 107.76 ng/ml



#13 Dieldrin

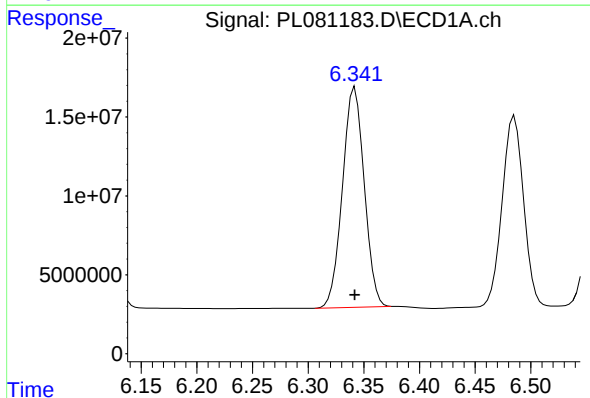
R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 220027211
Conc: 103.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



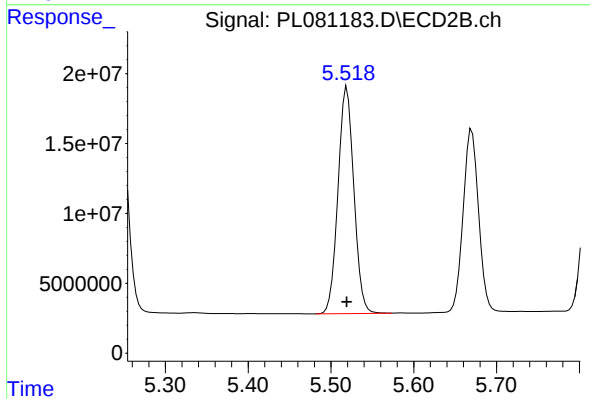
#13 Dieldrin

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 245946444
Conc: 106.14 ng/ml



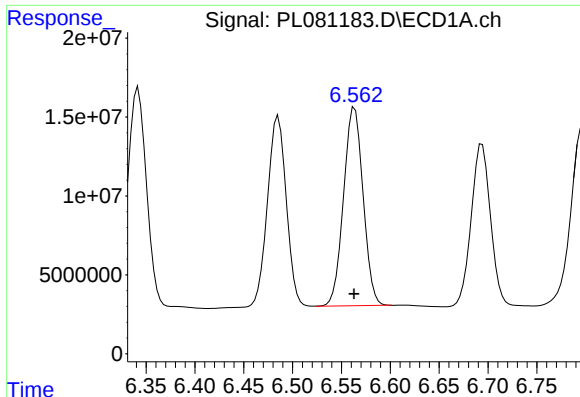
#14 Endrin

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 190055004
Conc: 102.74 ng/ml



#14 Endrin

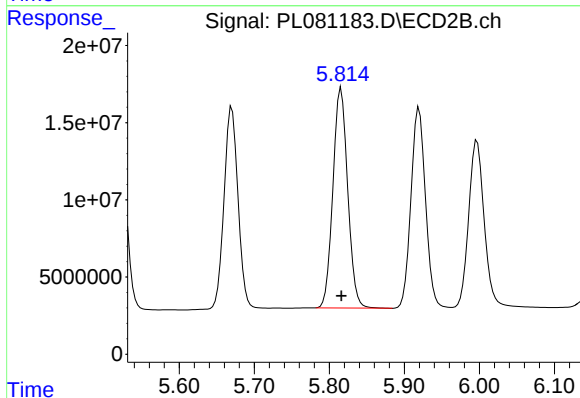
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 216184073
Conc: 105.18 ng/ml



#15 Endosulfan II

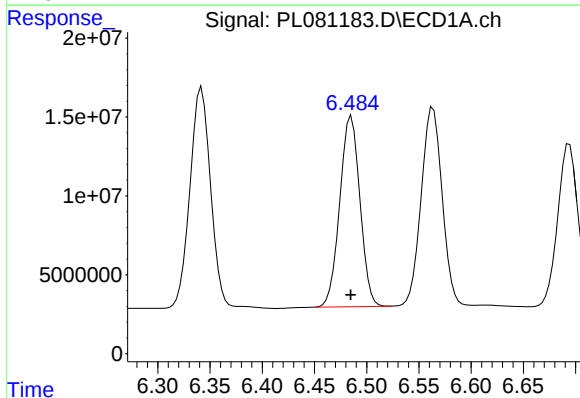
R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 175131231
Conc: 100.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



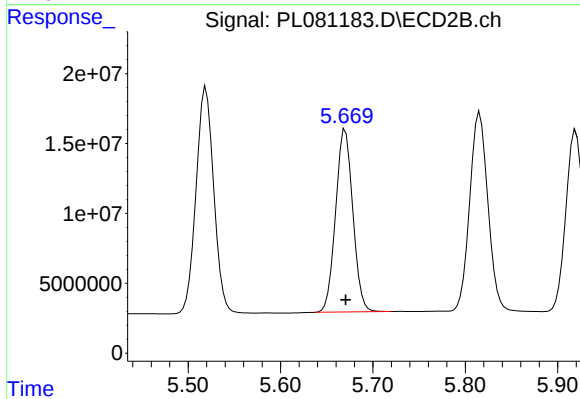
#15 Endosulfan II

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 195305674
Conc: 103.17 ng/ml



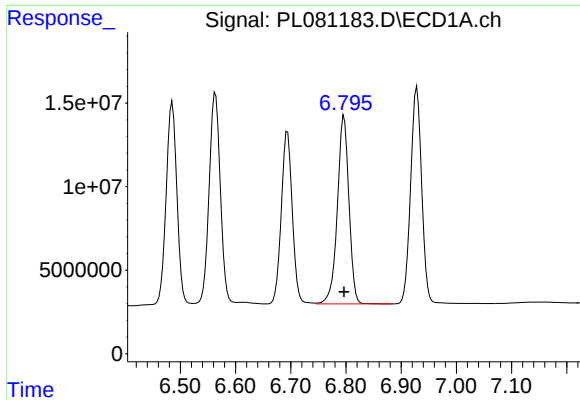
#16 4,4'-DDD

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 162073879
Conc: 103.44 ng/ml



#16 4,4'-DDD

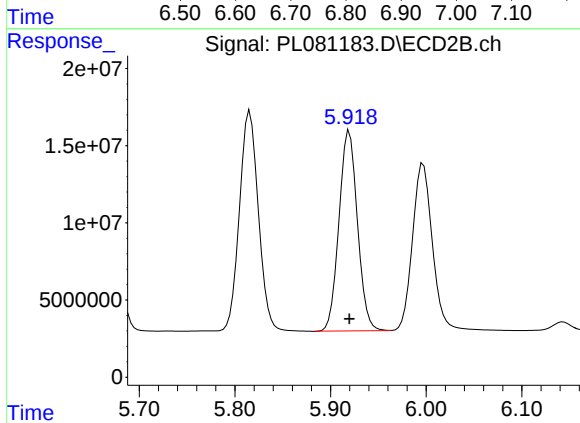
R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 169162849
Conc: 106.24 ng/ml



#17 4,4'-DDT

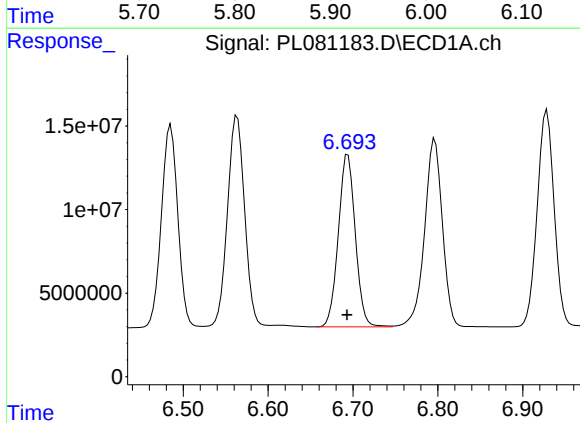
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 164451103
Conc: 103.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



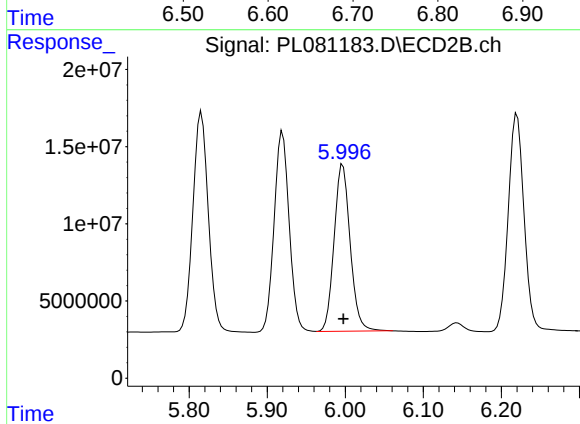
#17 4,4'-DDT

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 174443765
Conc: 105.58 ng/ml



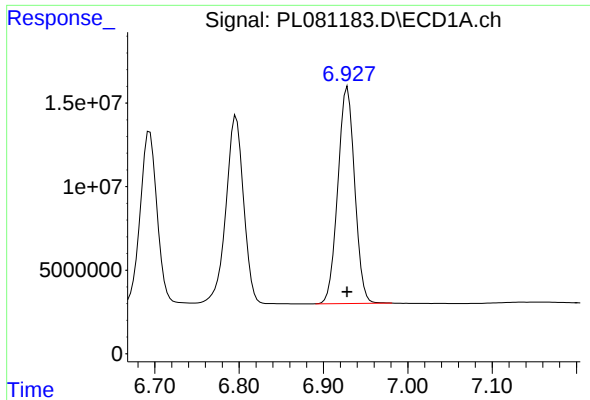
#18 Endrin aldehyde

R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 143041356
Conc: 99.44 ng/ml



#18 Endrin aldehyde

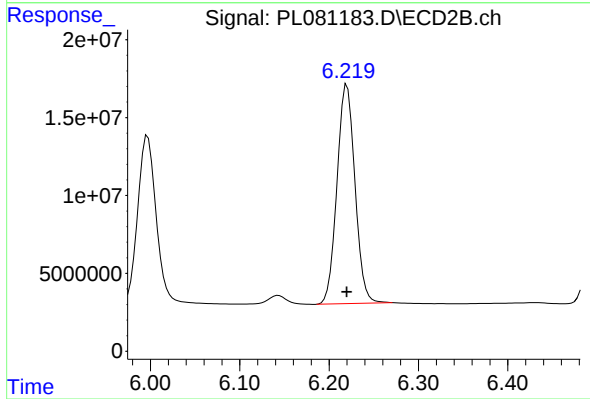
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 154972143
Conc: 101.00 ng/ml



#19 Endosulfan Sulfate

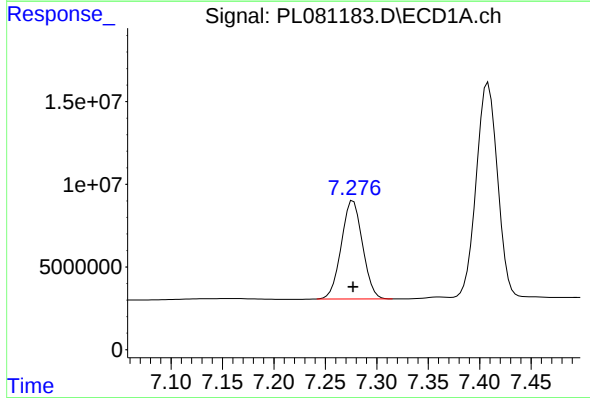
R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 179712531
Conc: 99.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



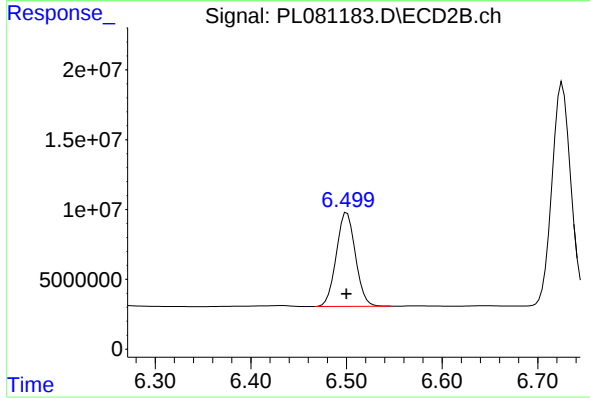
#19 Endosulfan Sulfate

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 196745997
Conc: 101.39 ng/ml



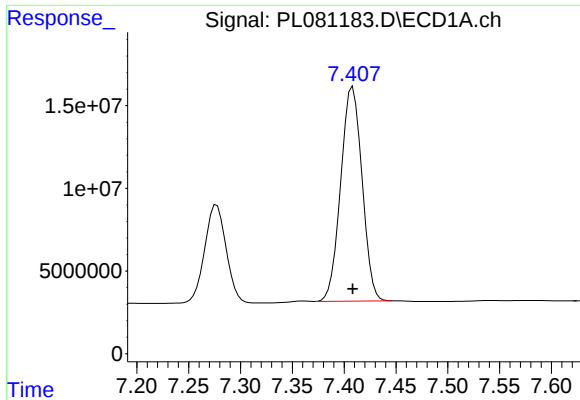
#20 Methoxychlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 85387235
Conc: 97.91 ng/ml



#20 Methoxychlor

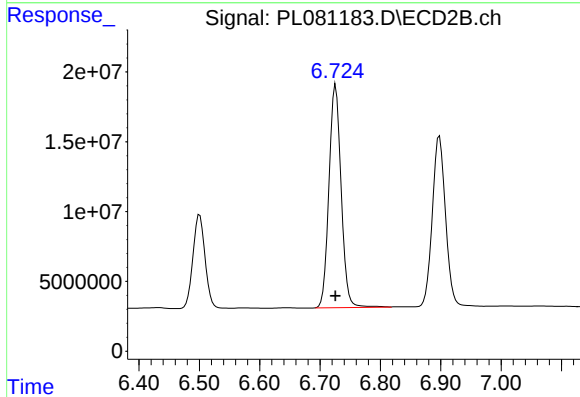
R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 93474199
Conc: 98.67 ng/ml



#21 Endrin ketone

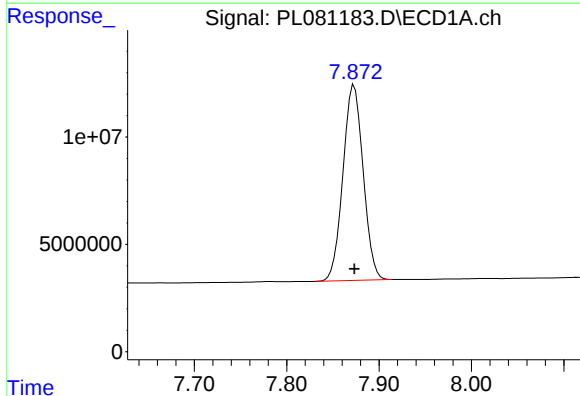
R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 185745266
Conc: 100.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



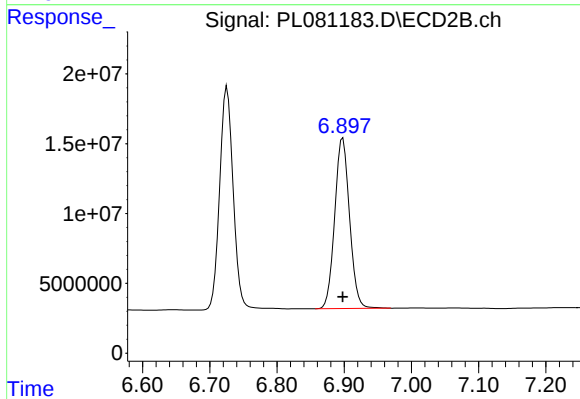
#21 Endrin ketone

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 223630934
Conc: 102.23 ng/ml



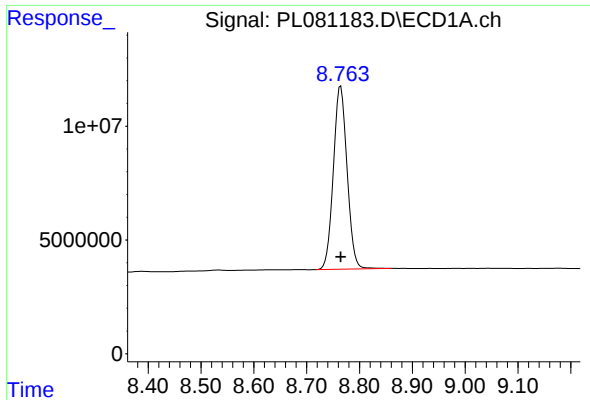
#22 Mirex

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 138562503
Conc: 95.42 ng/ml



#22 Mirex

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 185756471
Conc: 96.84 ng/ml



#28 Decachlorobiphenyl

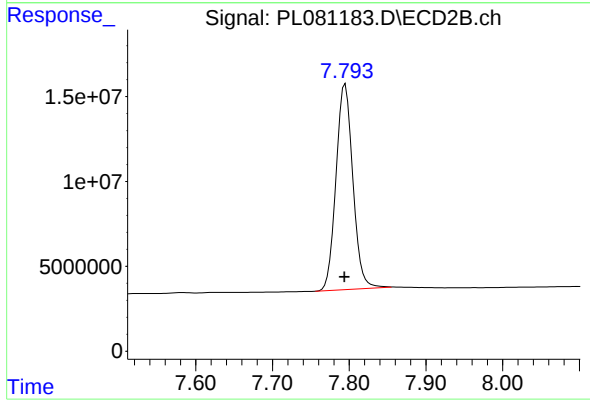
R.T.: 8.764 min

Delta R.T.: 0.000 min

Response: 145334893

Conc: 95.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.795 min

Delta R.T.: 0.000 min

Response: 185403143

Conc: 96.43 ng/ml