

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
 Data File : PL081186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 17:11
 Operator : AR\AJ
 Sample : PSTDIC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 18:03:31 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...	3.335	2.666	52296960	48733851	24.015	23.653
28)	SA Decachlor...	8.763	7.794	38044298	48027778	25.124	24.980
Target Compounds							
2)	A alpha-BHC	3.785	3.167	74049943	67813797	22.587	22.571
3)	MA gamma-BHC...	4.114	3.496	69701099	64501317	22.910	22.860
4)	MA Heptachlor	4.694	3.830	66180710	65615143	23.656	23.274
5)	MB Aldrin	5.032	4.108	60693979	62107088	23.423	23.256
6)	B beta-BHC	4.316	3.795	32766079	28424078	24.219	24.297
7)	B delta-BHC	4.558	4.023	64737777	58638057	22.847	22.268
8)	B Heptachlo...	5.458	4.611	58277138	58156950	24.696	23.677
9)	A Endosulfan I	5.839	4.979	51456060	54421334	24.265	23.565
10)	B gamma-Chl...	5.713	4.860	55037861	58528372	23.976	23.666
11)	B alpha-Chl...	5.791	4.924	54723517	58841792	24.156	23.766
12)	B 4,4'-DDE	5.969	5.114	46528859	46660971	23.524	23.400
13)	MA Dieldrin	6.114	5.244	50054926	53548447	23.555	23.108
14)	MA Endrin	6.341	5.519	43722258	47801833	23.636	23.258
15)	B Endosulfa...	6.563	5.815	42261825	44843278	24.338	23.689
16)	A 4,4'-DDD	6.484	5.670	37024072	36564789	23.630	22.964
17)	MA 4,4'-DDT	6.796	5.919	38203242	38236719	23.993	23.143
18)	B Endrin al...	6.693	5.997	35350362	36961063	24.575	24.090
19)	B Endosulfa...	6.927	6.219	43677121	46465248	24.216	23.944
20)	A Methoxychlor	7.277	6.500	21545708	23157356	24.706	24.445
21)	B Endrin ke...	7.407	6.726	44260391	52177632	23.985	23.852
22)	Mirex	7.873	6.897	36862104	48612336	25.384	25.343

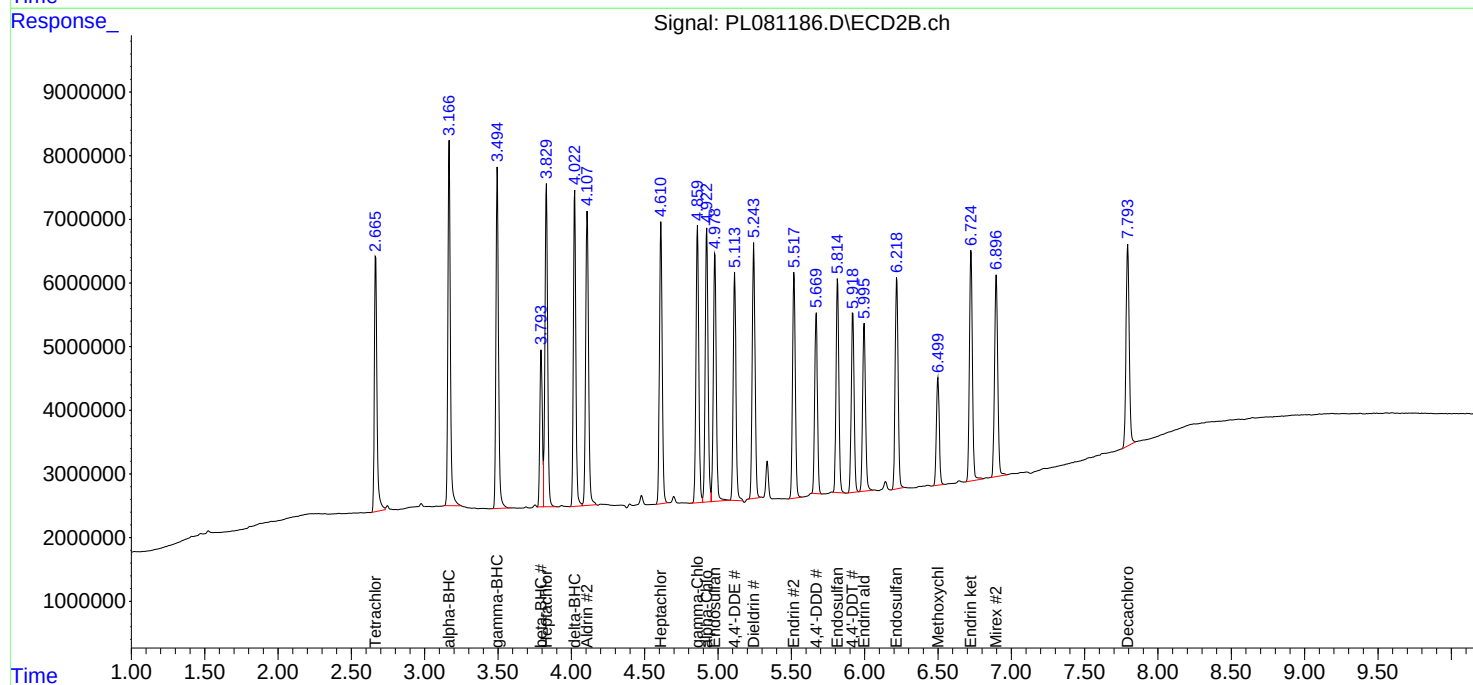
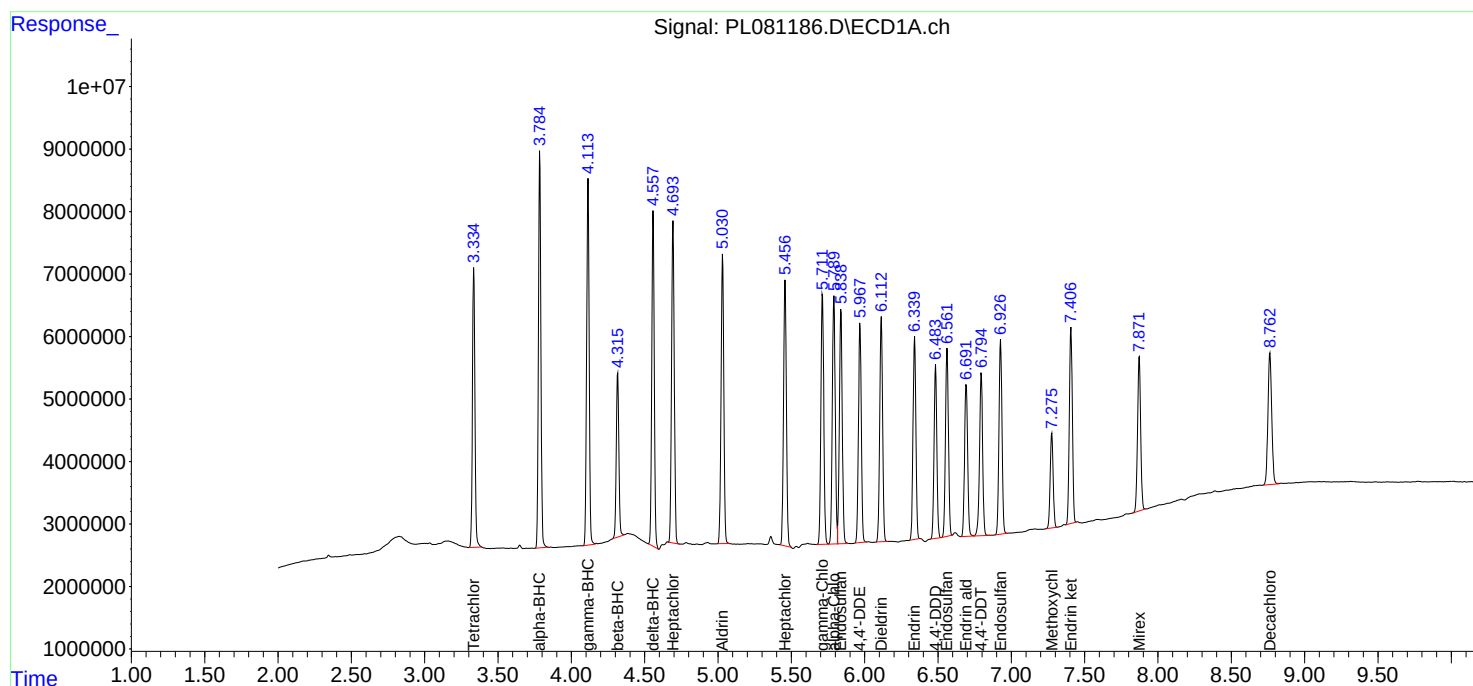
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

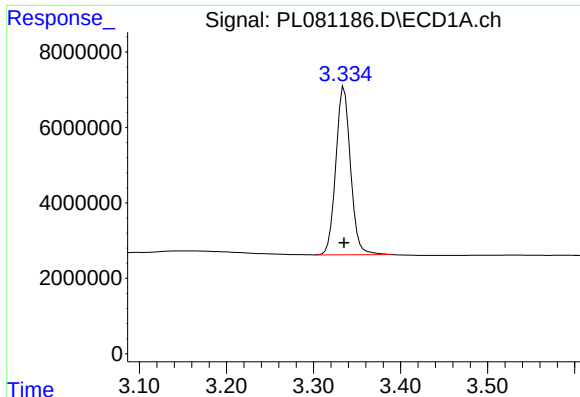
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
Data File : PL081186.D
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Acq On : 02 Mar 2023 17:11
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Sample : PSTDICC025
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Integration File signal 1: autoint1.e
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Quant Time: Mar 02 18:03:31 2023
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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

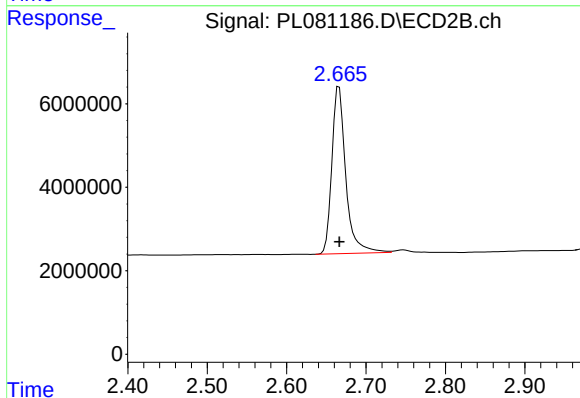




#1 Tetrachloro-m-xylene

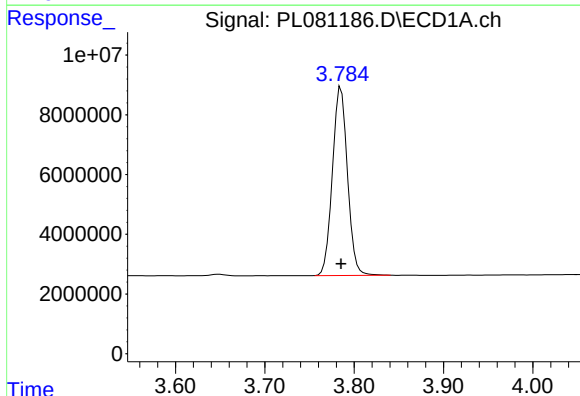
R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 52296960
Conc: 24.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



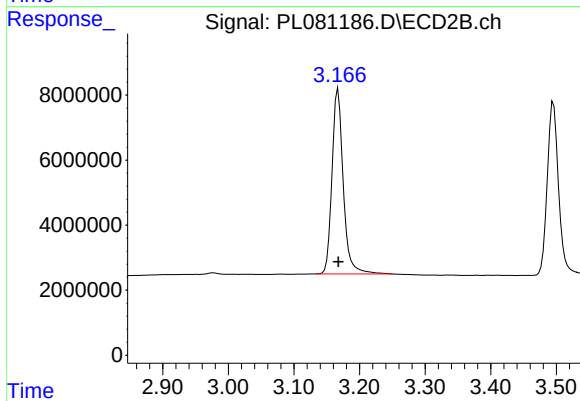
#1 Tetrachloro-m-xylene

R.T.: 2.666 min
Delta R.T.: 0.000 min
Response: 48733851
Conc: 23.65 ng/ml



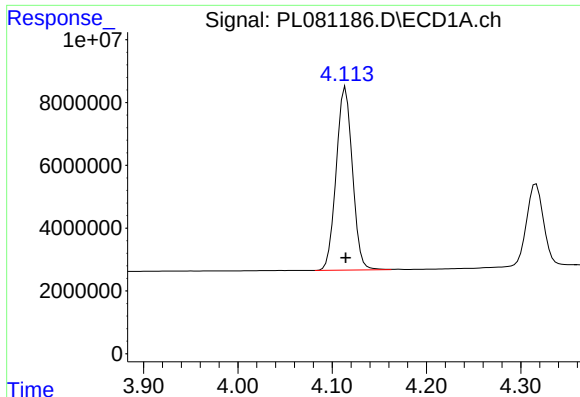
#2 alpha-BHC

R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 74049943
Conc: 22.59 ng/ml



#2 alpha-BHC

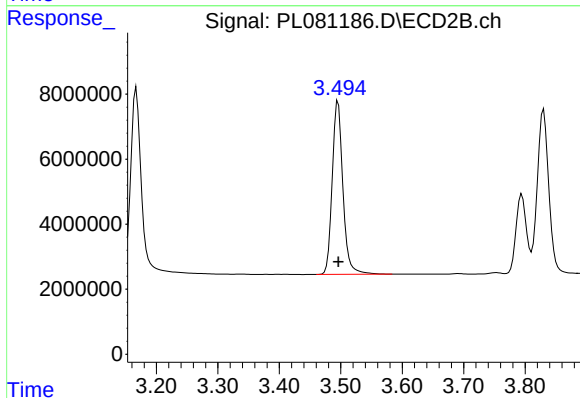
R.T.: 3.167 min
Delta R.T.: 0.000 min
Response: 67813797
Conc: 22.57 ng/ml



#3 gamma-BHC (Lindane)

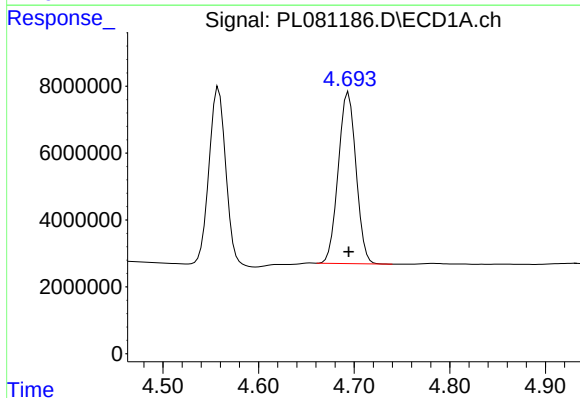
R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 69701099
Conc: 22.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



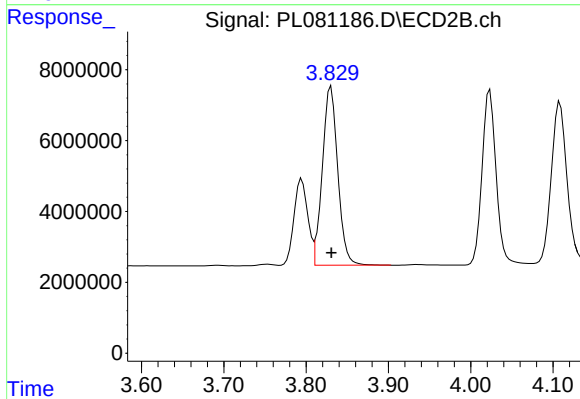
#3 gamma-BHC (Lindane)

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 64501317
Conc: 22.86 ng/ml



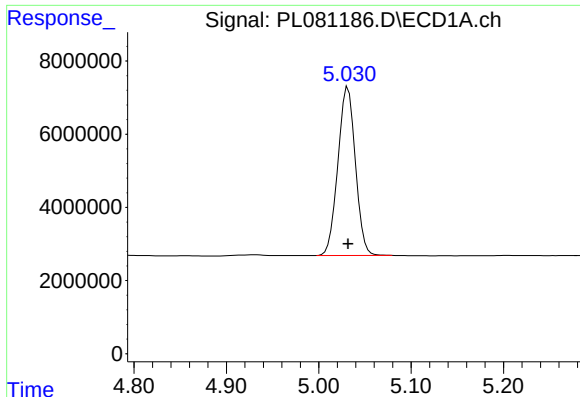
#4 Heptachlor

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 66180710
Conc: 23.66 ng/ml



#4 Heptachlor

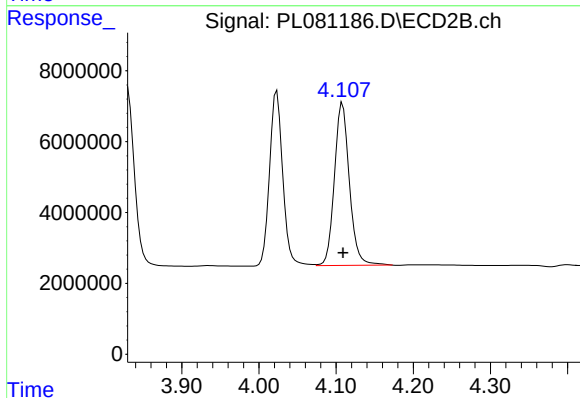
R.T.: 3.830 min
Delta R.T.: 0.000 min
Response: 65615143
Conc: 23.27 ng/ml



#5 Aldrin

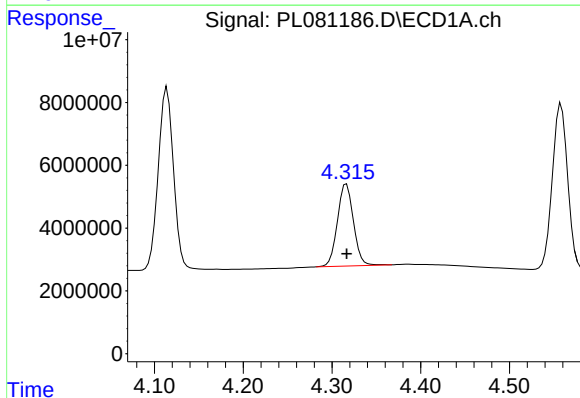
R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 60693979
Conc: 23.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



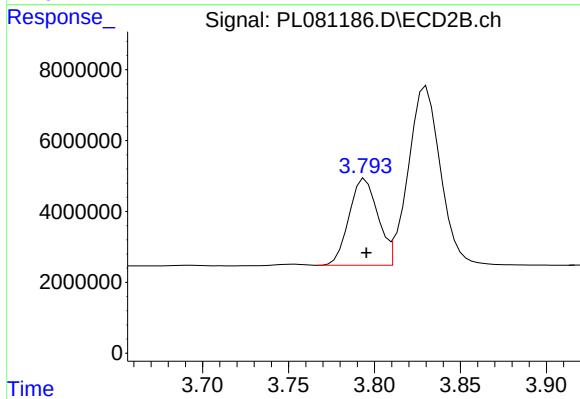
#5 Aldrin

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 62107088
Conc: 23.26 ng/ml



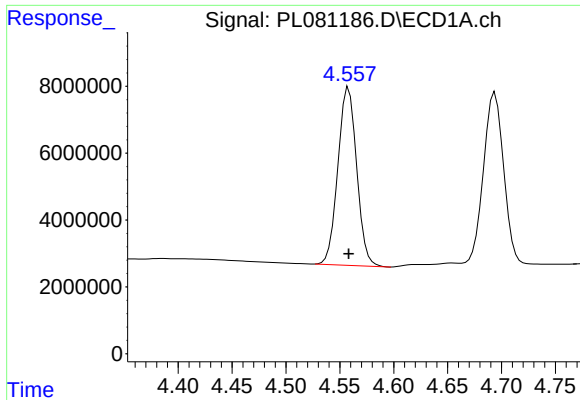
#6 beta-BHC

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 32766079
Conc: 24.22 ng/ml



#6 beta-BHC

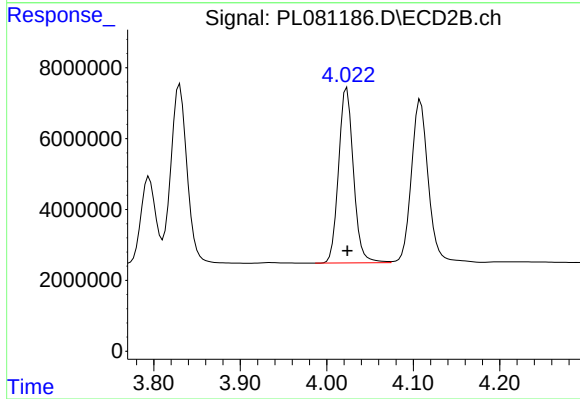
R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 28424078
Conc: 24.30 ng/ml



#7 delta-BHC

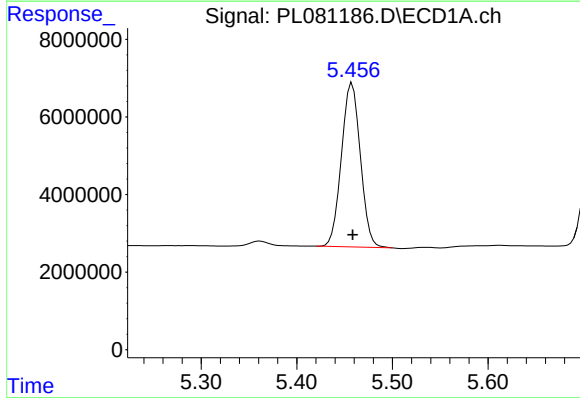
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 64737777
Conc: 22.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



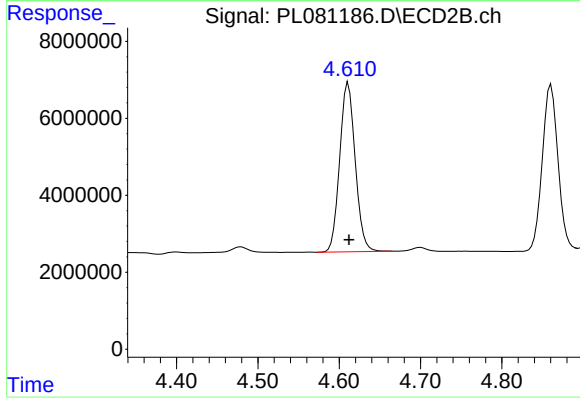
#7 delta-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 58638057
Conc: 22.27 ng/ml



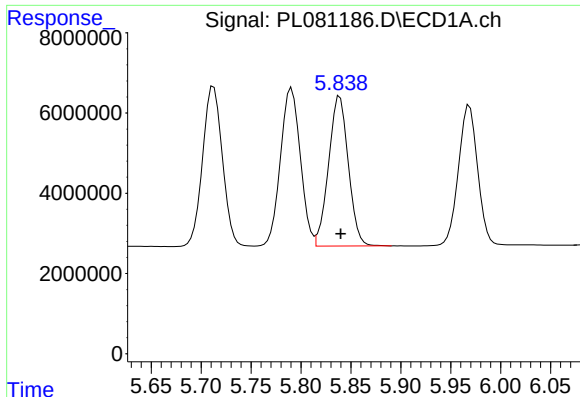
#8 Heptachlor epoxide

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 58277138
Conc: 24.70 ng/ml



#8 Heptachlor epoxide

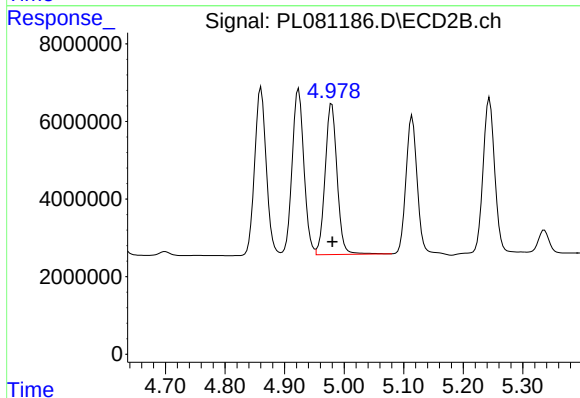
R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 58156950
Conc: 23.68 ng/ml



#9 Endosulfan I

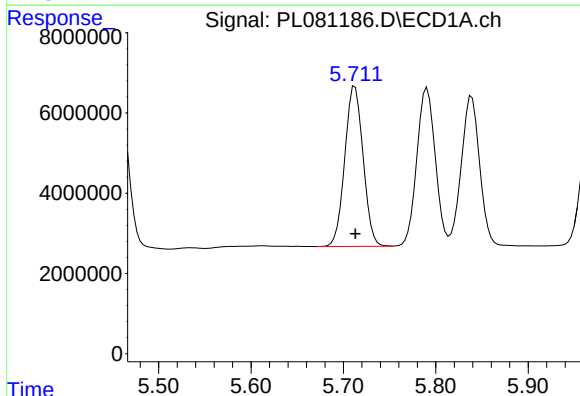
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 51456060
Conc: 24.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



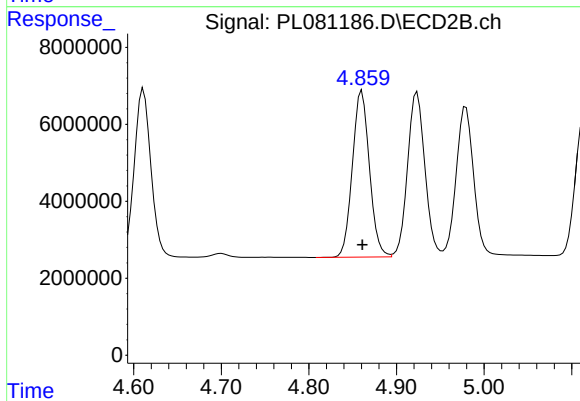
#9 Endosulfan I

R.T.: 4.979 min
Delta R.T.: -0.001 min
Response: 54421334
Conc: 23.56 ng/ml



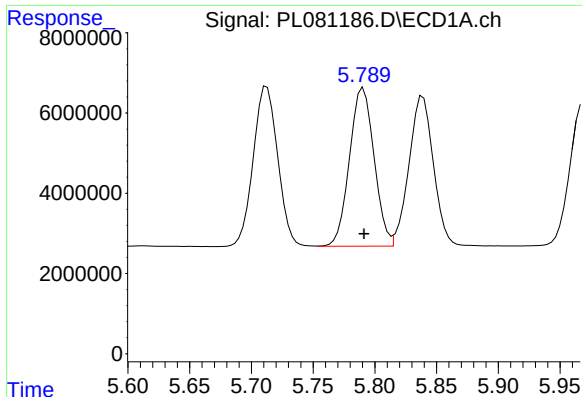
#10 gamma-Chlordane

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 55037861
Conc: 23.98 ng/ml



#10 gamma-Chlordane

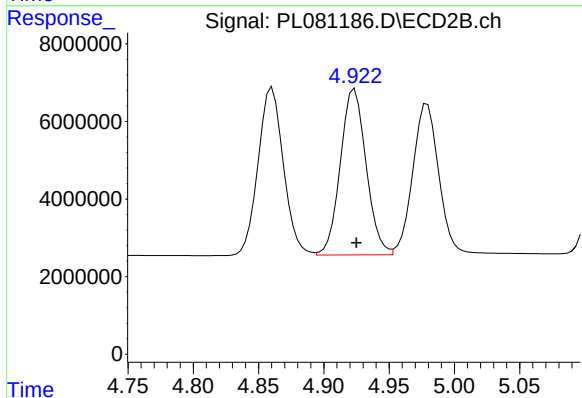
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 58528372
Conc: 23.67 ng/ml



#11 alpha-Chlordane

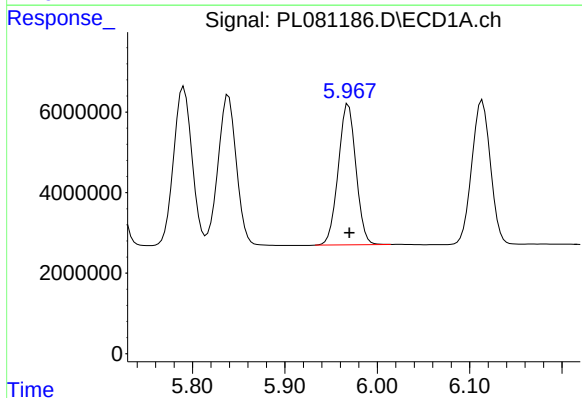
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 54723517
Conc: 24.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



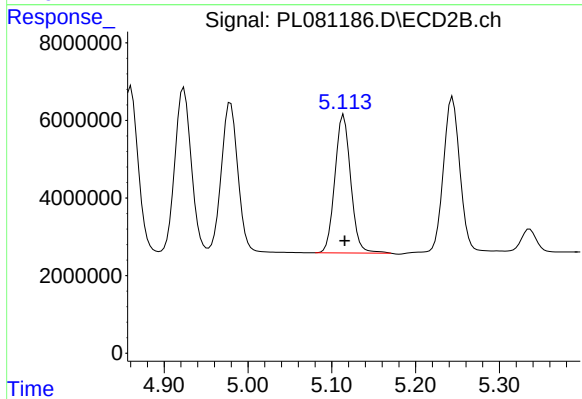
#11 alpha-Chlordane

R.T.: 4.924 min
Delta R.T.: -0.001 min
Response: 58841792
Conc: 23.77 ng/ml



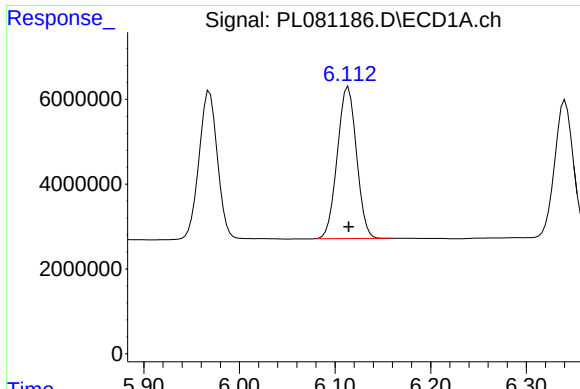
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 46528859
Conc: 23.52 ng/ml



#12 4,4'-DDE

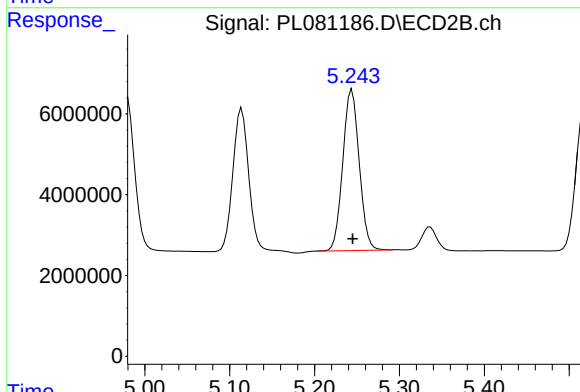
R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 46660971
Conc: 23.40 ng/ml



#13 Dieldrin

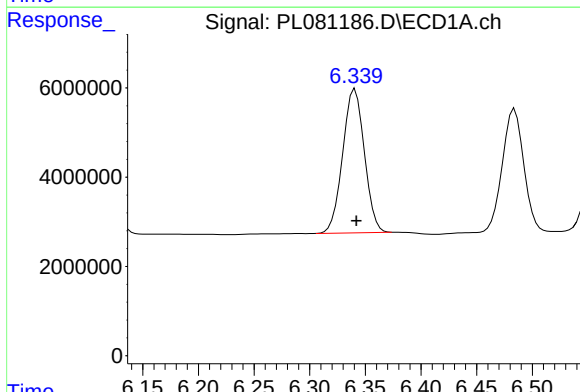
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 50054926
Conc: 23.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



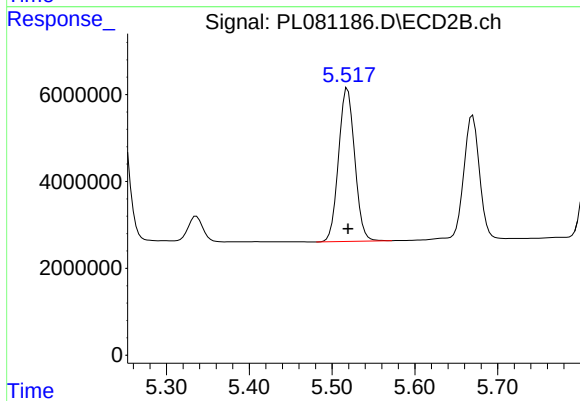
#13 Dieldrin

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 53548447
Conc: 23.11 ng/ml



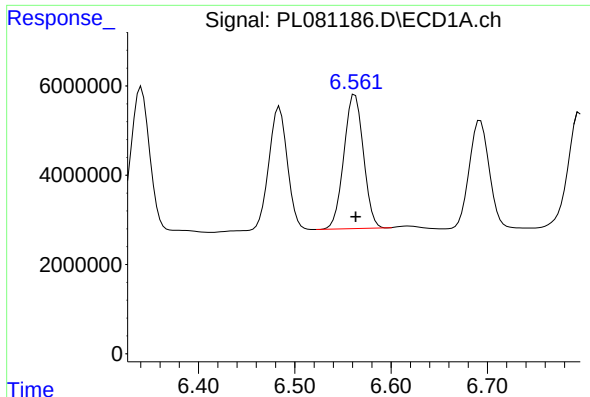
#14 Endrin

R.T.: 6.341 min
Delta R.T.: -0.001 min
Response: 43722258
Conc: 23.64 ng/ml



#14 Endrin

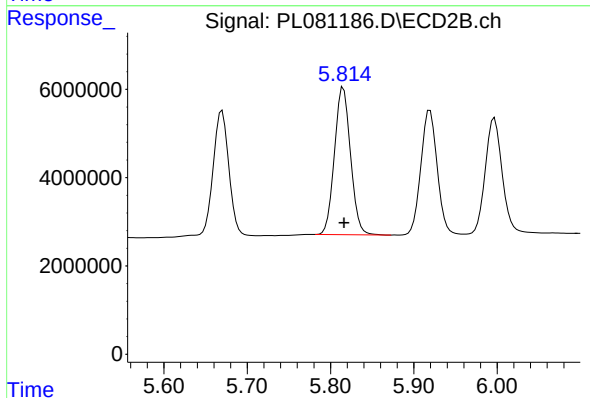
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 47801833
Conc: 23.26 ng/ml



#15 Endosulfan II

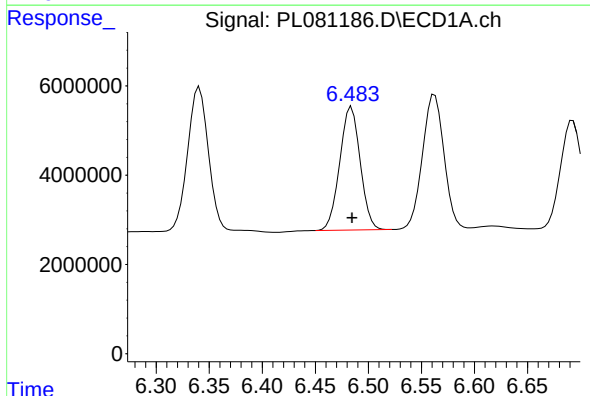
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 42261825
Conc: 24.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



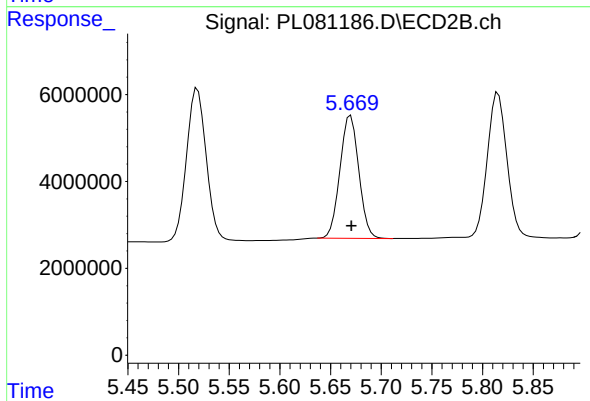
#15 Endosulfan II

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 44843278
Conc: 23.69 ng/ml



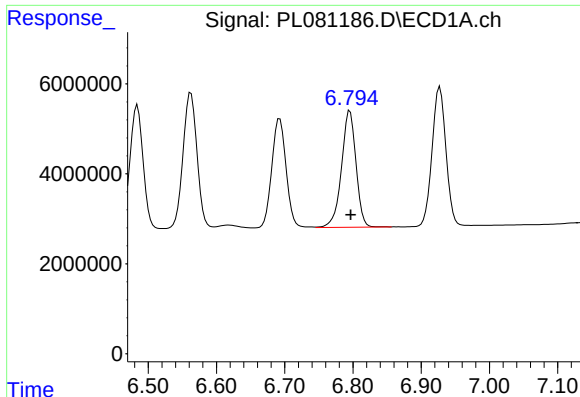
#16 4,4'-DDD

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 37024072
Conc: 23.63 ng/ml



#16 4,4'-DDD

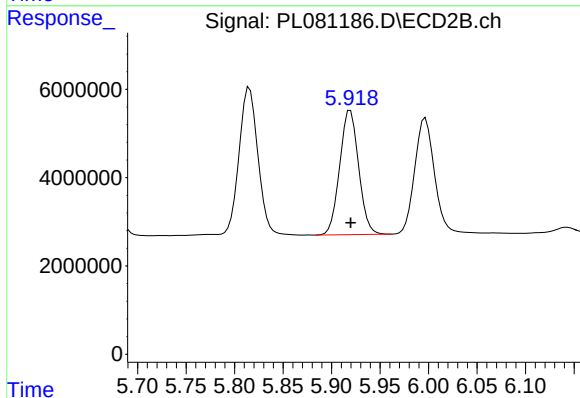
R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 36564789
Conc: 22.96 ng/ml



#17 4,4'-DDT

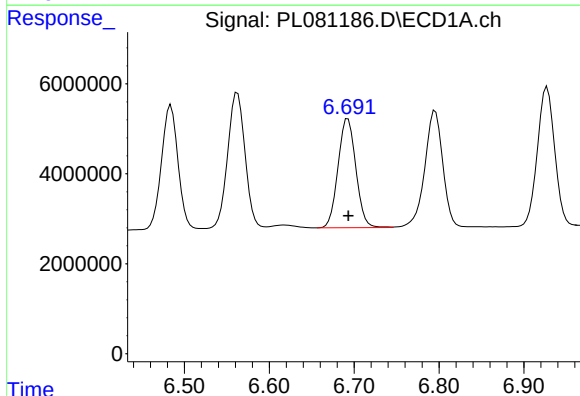
R.T.: 6.796 min
Delta R.T.: -0.001 min
Response: 38203242
Conc: 23.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



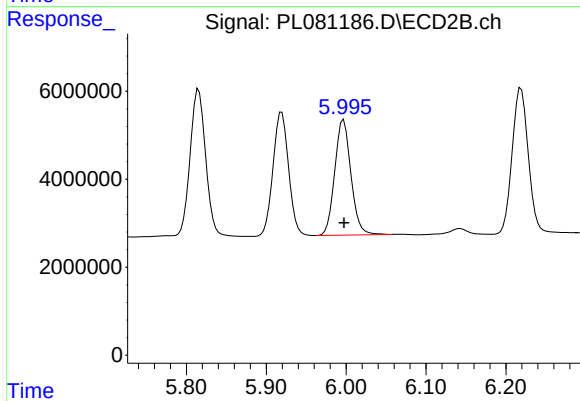
#17 4,4'-DDT

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 38236719
Conc: 23.14 ng/ml



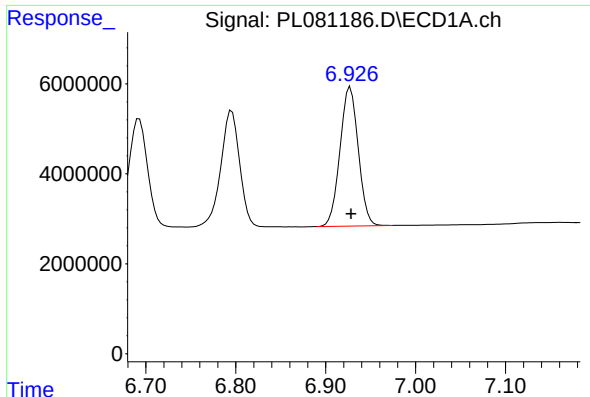
#18 Endrin aldehyde

R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 35350362
Conc: 24.58 ng/ml



#18 Endrin aldehyde

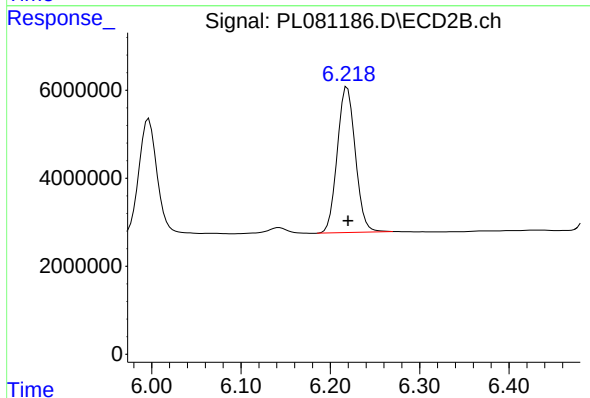
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 36961063
Conc: 24.09 ng/ml



#19 Endosulfan Sulfate

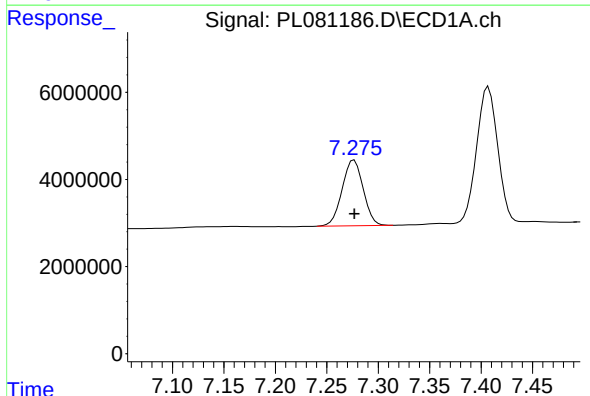
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 43677121
Conc: 24.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



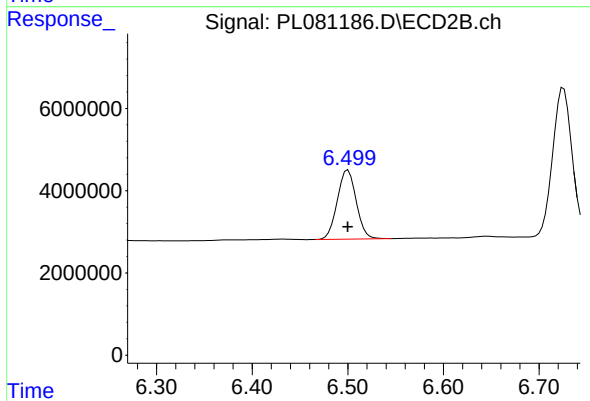
#19 Endosulfan Sulfate

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 46465248
Conc: 23.94 ng/ml



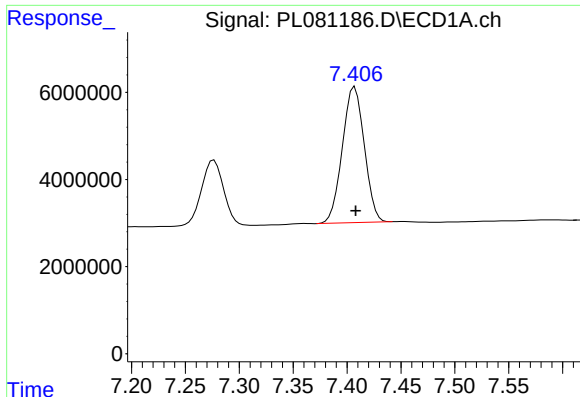
#20 Methoxychlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 21545708
Conc: 24.71 ng/ml



#20 Methoxychlor

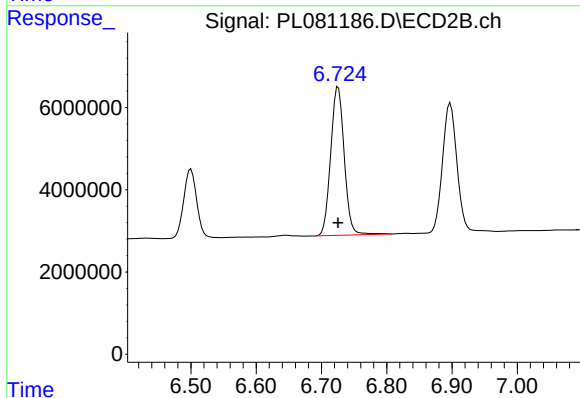
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 23157356
Conc: 24.45 ng/ml



#21 Endrin ketone

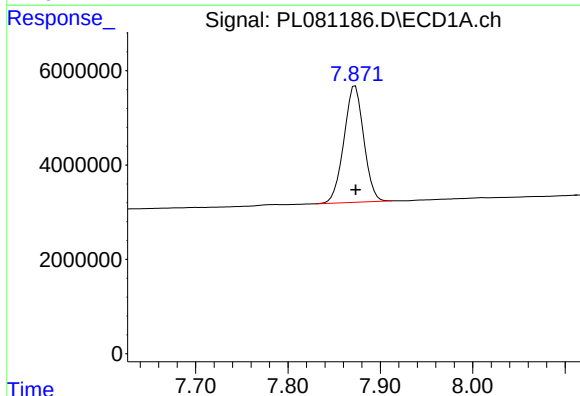
R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 44260391
Conc: 23.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



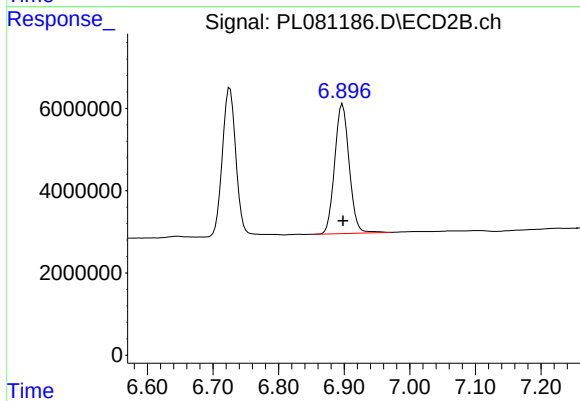
#21 Endrin ketone

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 52177632
Conc: 23.85 ng/ml



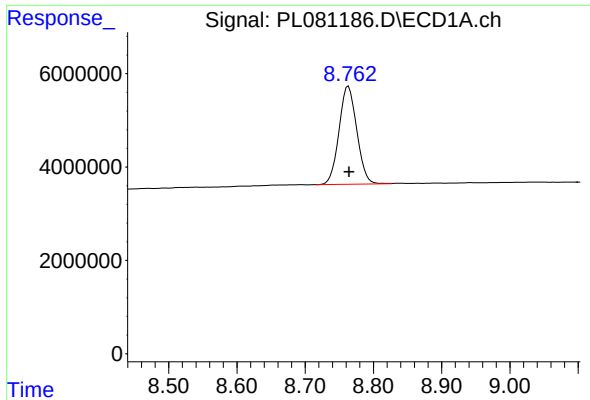
#22 Mirex

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 36862104
Conc: 25.38 ng/ml



#22 Mirex

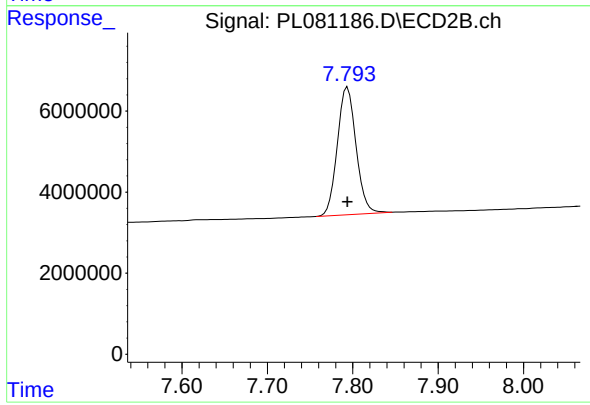
R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 48612336
Conc: 25.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.001 min
Response: 38044298
Conc: 25.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 48027778
Conc: 24.98 ng/ml