

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
 Data File : PL081185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 16:57
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 18:03:20 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	108.9E6	103.0E6	50.000	50.000
28)	SA Decachlor...	8.764	7.794	75711695	96131773	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.785	3.168	163.9E6	150.2E6	50.000	50.000
3)	MA gamma-BHC...	4.114	3.496	152.1E6	141.1E6	50.000	50.000
4)	MA Heptachlor	4.694	3.831	139.9E6	141.0E6	50.000	50.000
5)	MB Aldrin	5.032	4.109	129.6E6	133.5E6	50.000	50.000
6)	B beta-BHC	4.317	3.795	67646028	58492294	50.000	50.000
7)	B delta-BHC	4.558	4.024	141.7E6	131.7E6	50.000	50.000
8)	B Heptachlo...	5.458	4.612	118.0E6	122.8E6	50.000	50.000
9)	A Endosulfan I	5.840	4.980	106.0E6	115.5E6	50.000	50.000
10)	B gamma-Chl...	5.713	4.861	114.8E6	123.7E6	50.000	50.000
11)	B alpha-Chl...	5.791	4.925	113.3E6	123.8E6	50.000	50.000
12)	B 4,4'-DDE	5.970	5.116	98895218	99704675	50.000	50.000
13)	MA Dieldrin	6.114	5.245	106.2E6	115.9E6	50.000	50.000
14)	MA Endrin	6.342	5.519	92489240	102.8E6	50.000	50.000
15)	B Endosulfa...	6.563	5.816	86821575	94649898	50.000	50.000
16)	A 4,4'-DDD	6.485	5.671	78339973	79612582	50.000	50.000
17)	MA 4,4'-DDT	6.797	5.920	79614599	82610410	50.000	50.000
18)	B Endrin al...	6.693	5.997	71922042	76715615	50.000	50.000
19)	B Endosulfa...	6.928	6.220	90180587	97028179	50.000	50.000
20)	A Methoxychlor	7.277	6.500	43603500	47365662	50.000	50.000
21)	B Endrin ke...	7.408	6.726	92265119	109.4E6	50.000	50.000
22)	Mirex	7.873	6.898	72608222	95908555	50.000	50.000

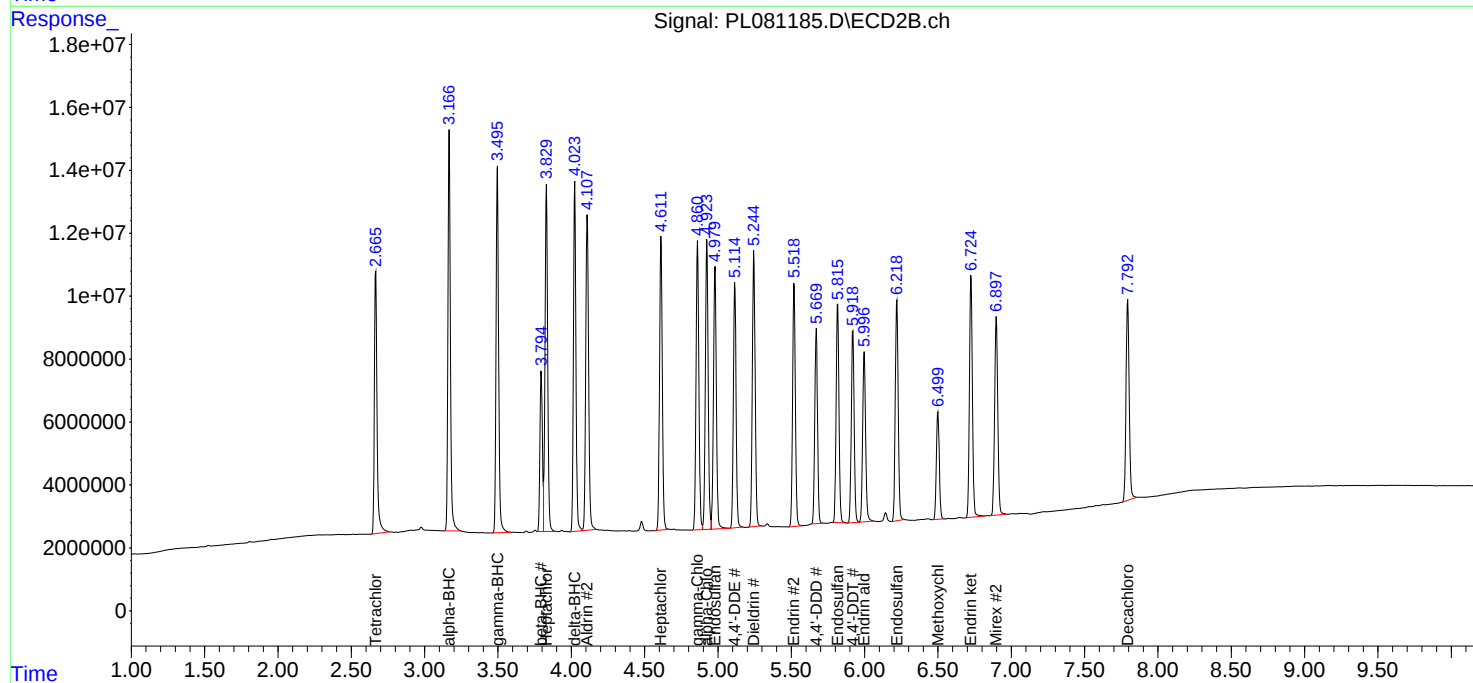
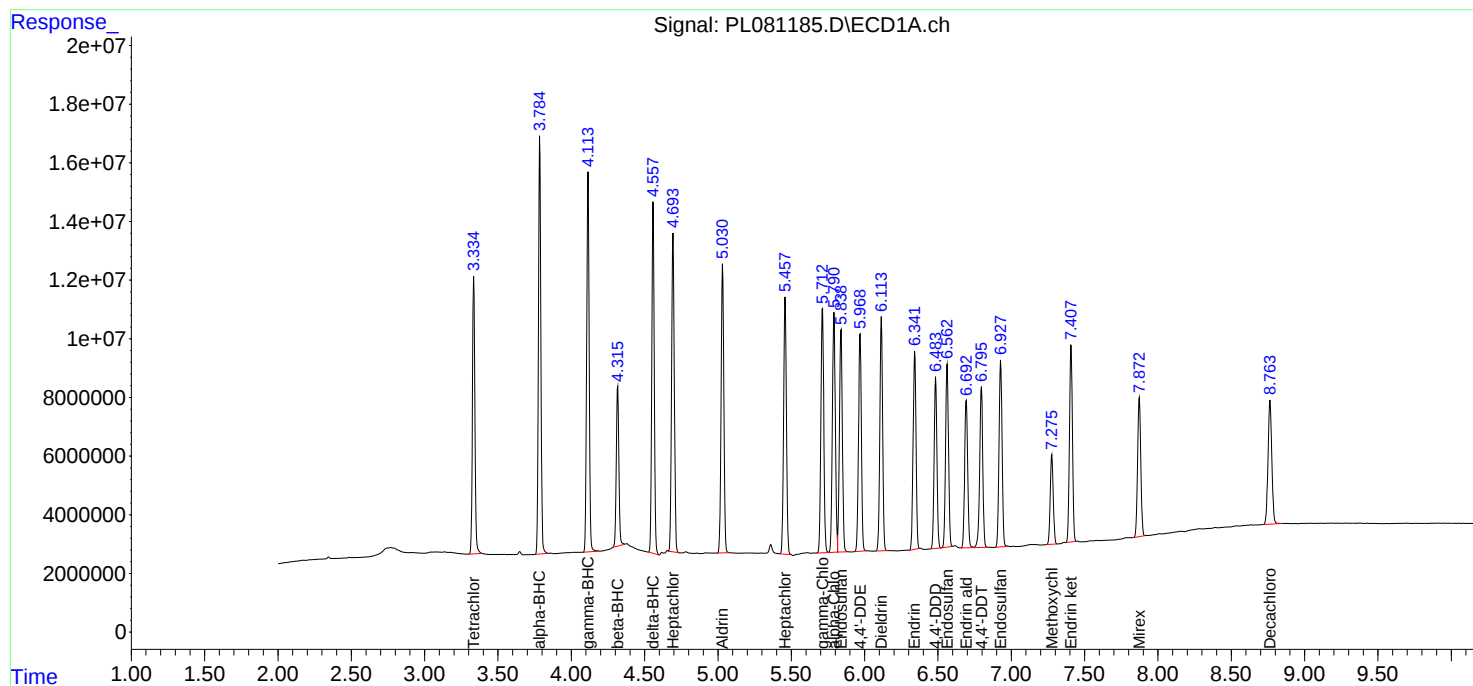
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

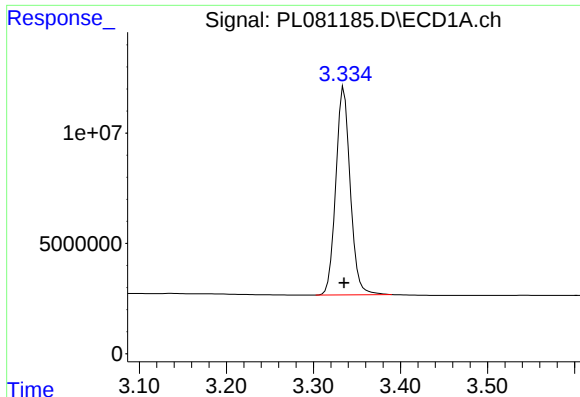
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030223\
Data File : PL081185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2023 16:57
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 18:03:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
Quant Title : GC Extractables
QLast Update : Thu Mar 02 18:02:28 2023
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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

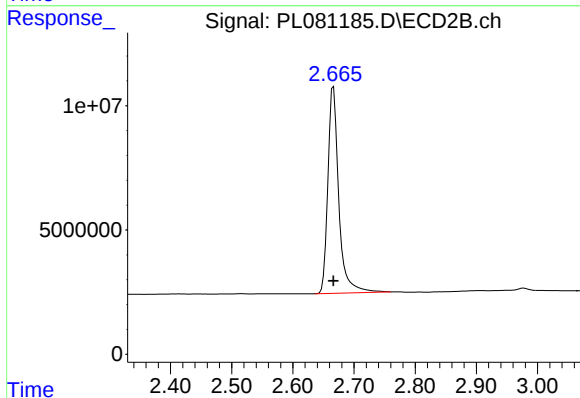




#1 Tetrachloro-m-xylene

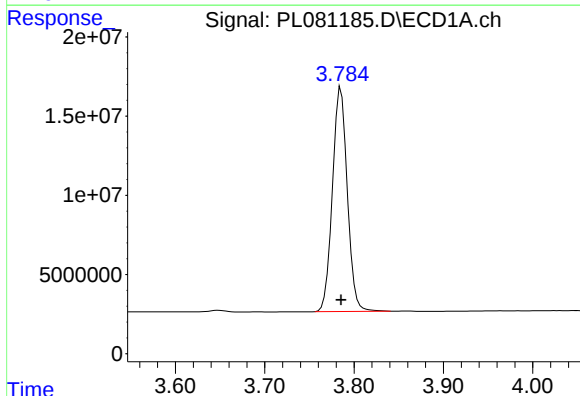
R.T.: 3.335 min
Delta R.T.: 0.000 min
Response: 108884292
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



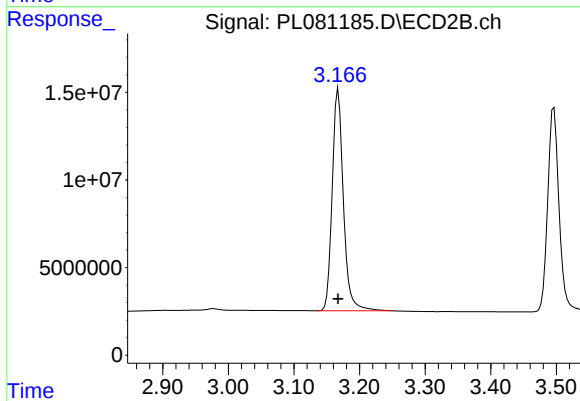
#1 Tetrachloro-m-xylene

R.T.: 2.666 min
Delta R.T.: 0.000 min
Response: 103018598
Conc: 50.00 ng/ml



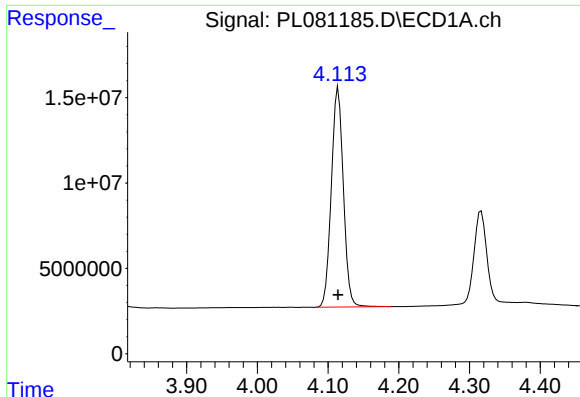
#2 alpha-BHC

R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 163923060
Conc: 50.00 ng/ml



#2 alpha-BHC

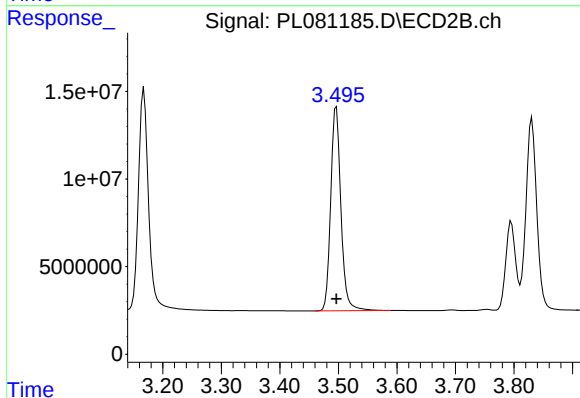
R.T.: 3.168 min
Delta R.T.: 0.000 min
Response: 150223438
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

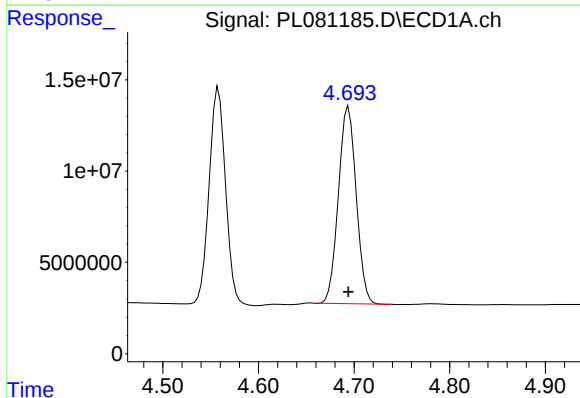
R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 152119545
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



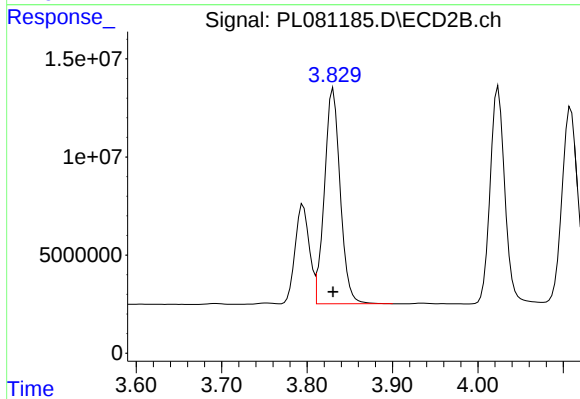
#3 gamma-BHC (Lindane)

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 141078536
Conc: 50.00 ng/ml



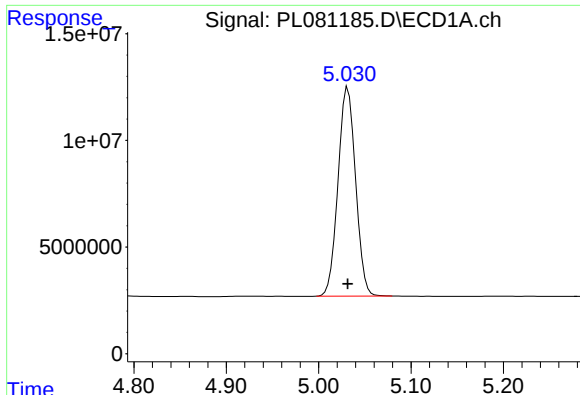
#4 Heptachlor

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 139882520
Conc: 50.00 ng/ml



#4 Heptachlor

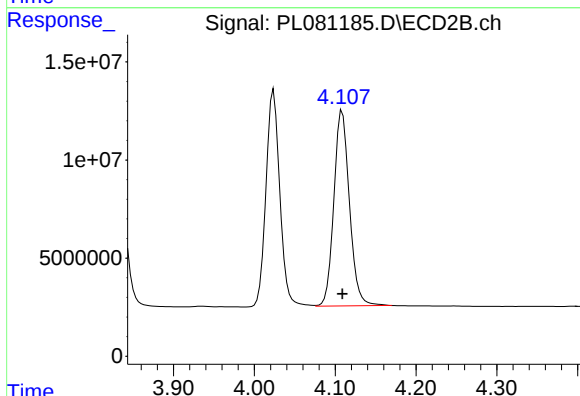
R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 140964019
Conc: 50.00 ng/ml



#5 Aldrin

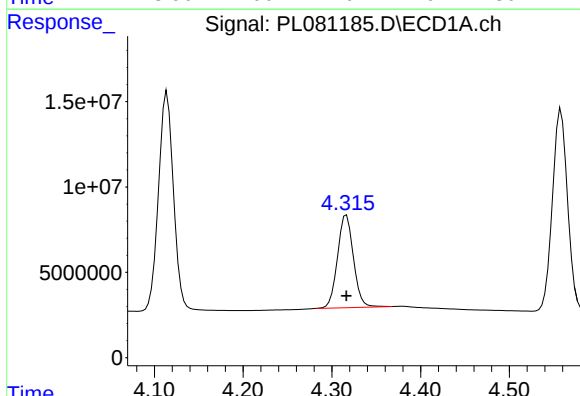
R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 129562224
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



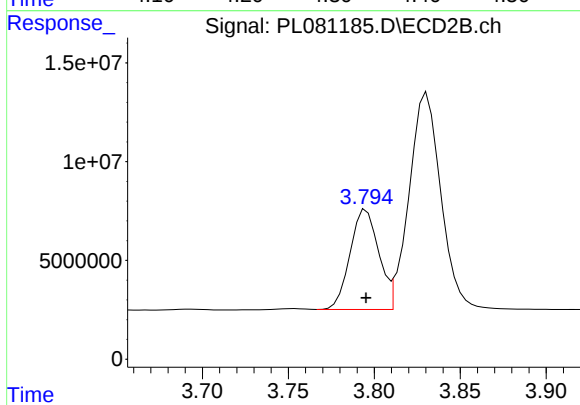
#5 Aldrin

R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 133527501
Conc: 50.00 ng/ml



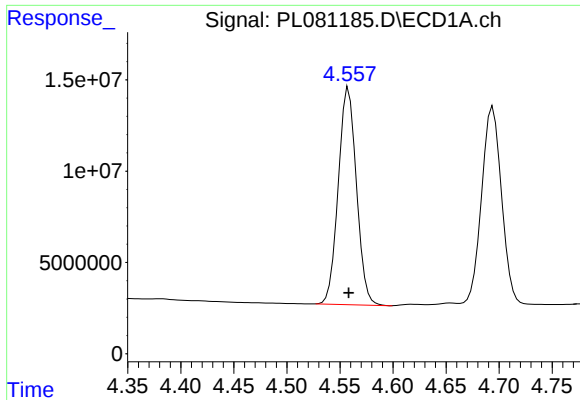
#6 beta-BHC

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 67646028
Conc: 50.00 ng/ml



#6 beta-BHC

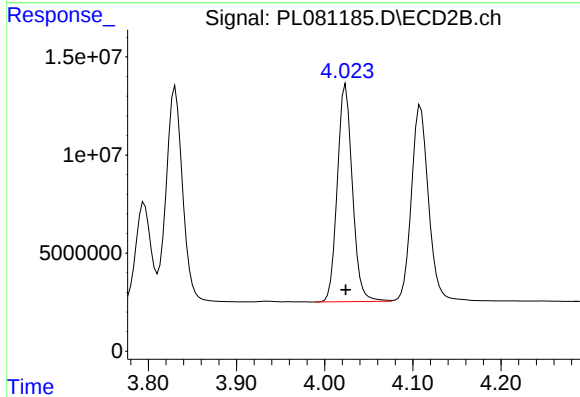
R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 58492294
Conc: 50.00 ng/ml



#7 delta-BHC

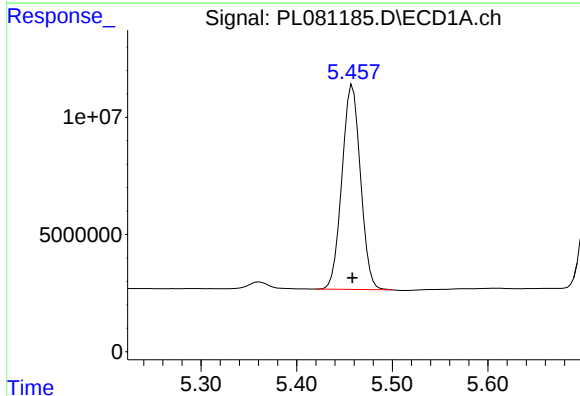
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 141675364
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



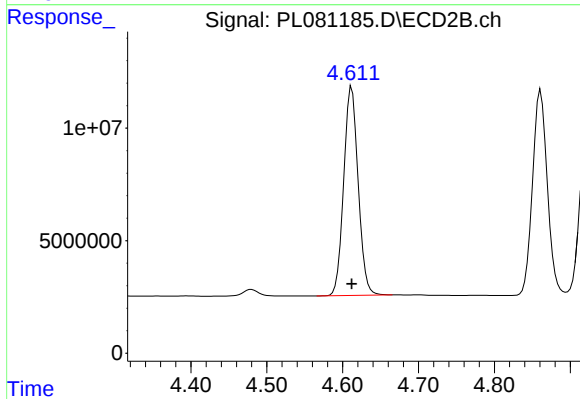
#7 delta-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 131662147
Conc: 50.00 ng/ml



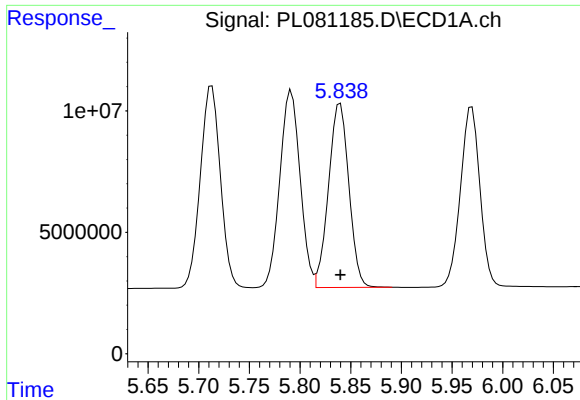
#8 Heptachlor epoxide

R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 117990123
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

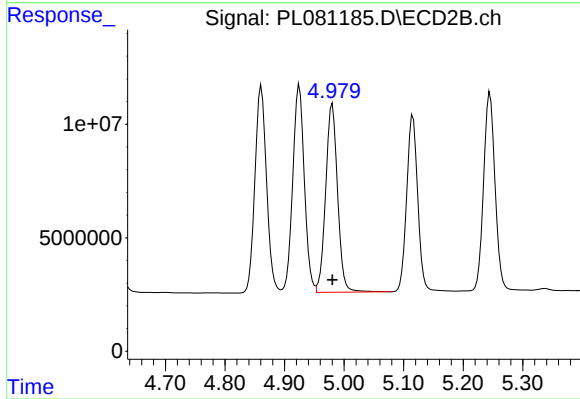
R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 122811311
Conc: 50.00 ng/ml



#9 Endosulfan I

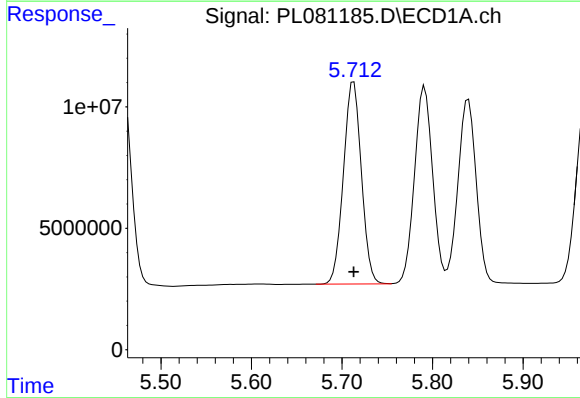
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 106028652
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



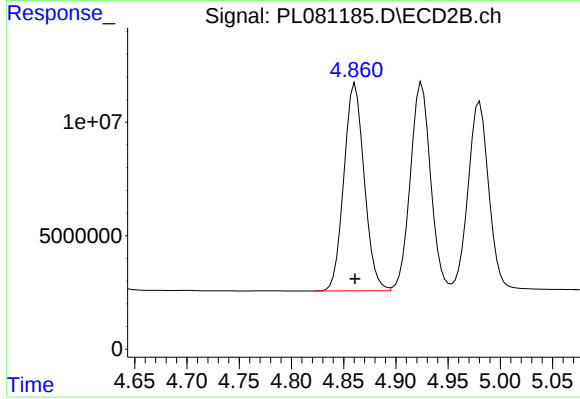
#9 Endosulfan I

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 115472037
Conc: 50.00 ng/ml



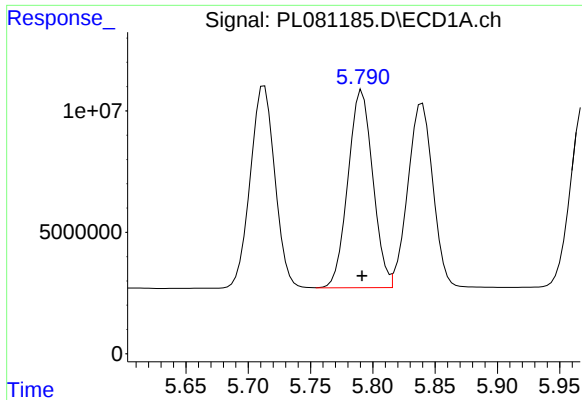
#10 gamma-Chlordane

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 114776486
Conc: 50.00 ng/ml



#10 gamma-Chlordane

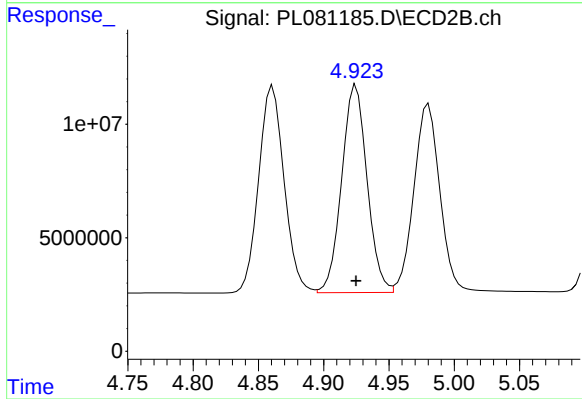
R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 123655143
Conc: 50.00 ng/ml



#11 alpha-Chlordane

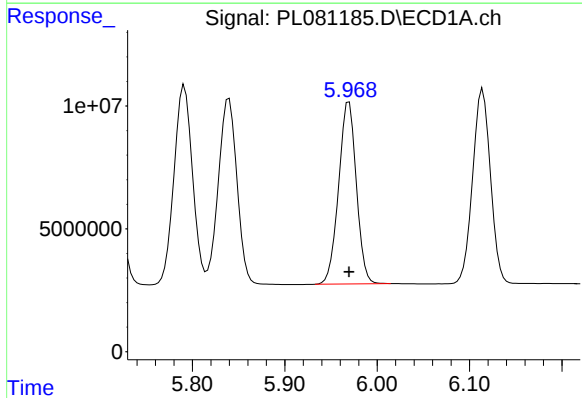
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 113271828
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



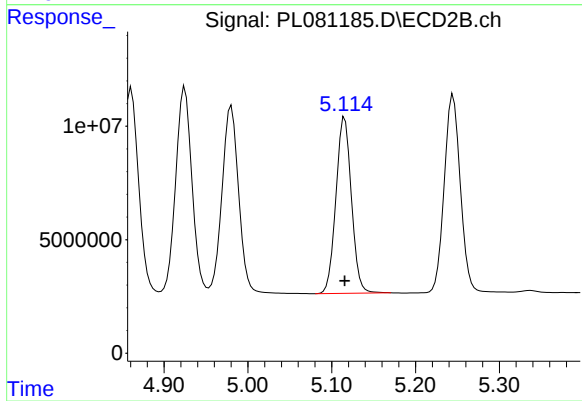
#11 alpha-Chlordane

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 123793050
Conc: 50.00 ng/ml



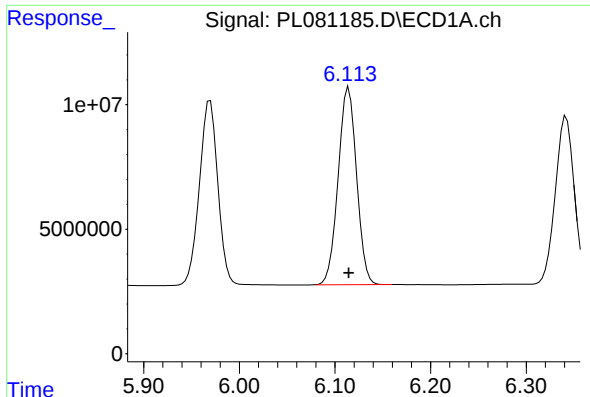
#12 4,4'-DDE

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 98895218
Conc: 50.00 ng/ml



#12 4,4'-DDE

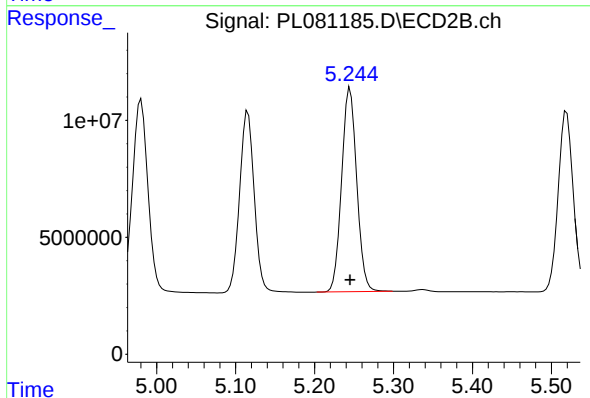
R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 99704675
Conc: 50.00 ng/ml



#13 Dieldrin

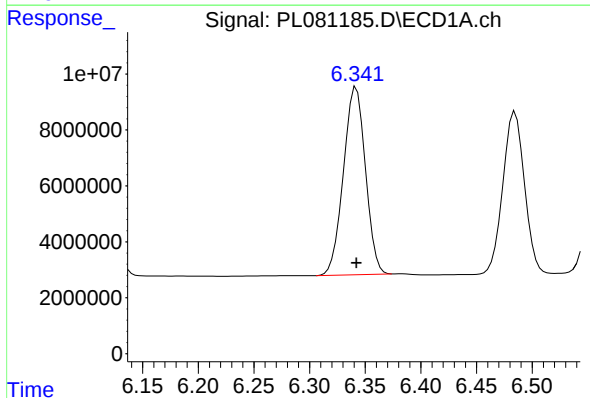
R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 106249624
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



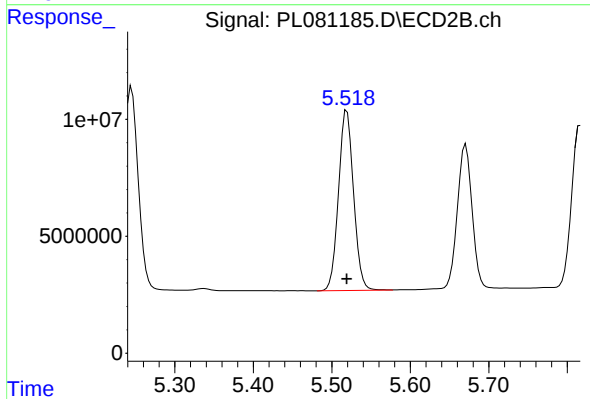
#13 Dieldrin

R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 115864027
Conc: 50.00 ng/ml



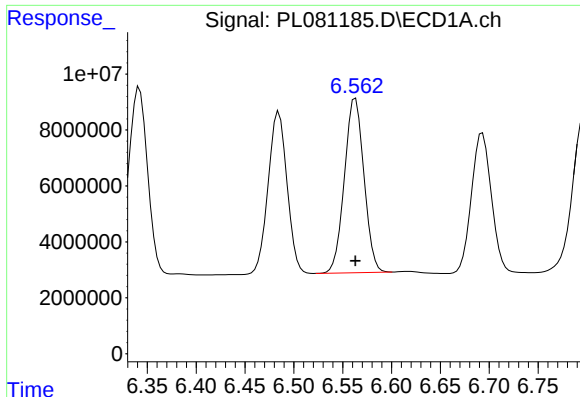
#14 Endrin

R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 92489240
Conc: 50.00 ng/ml



#14 Endrin

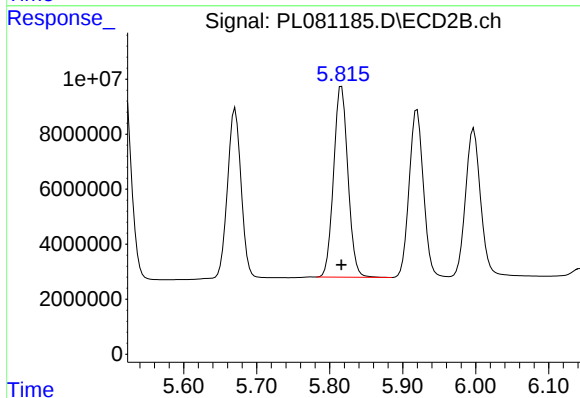
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 102764295
Conc: 50.00 ng/ml



#15 Endosulfan II

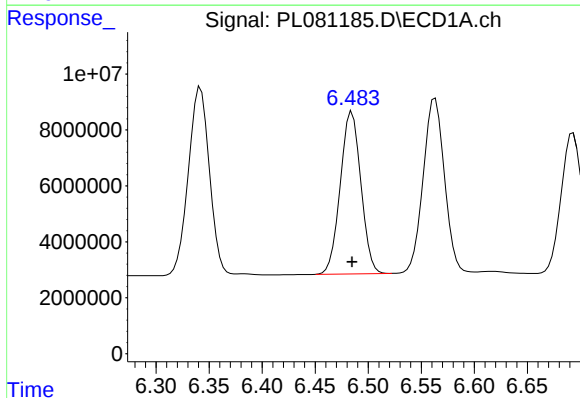
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 86821575
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



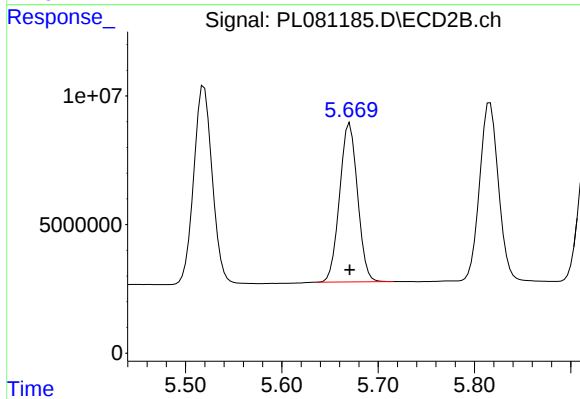
#15 Endosulfan II

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 94649898
Conc: 50.00 ng/ml



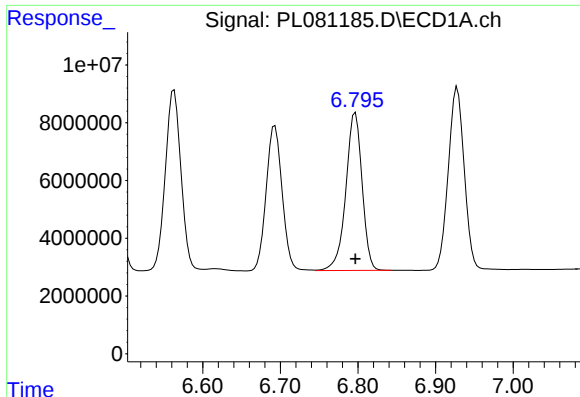
#16 4,4'-DDD

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 78339973
Conc: 50.00 ng/ml



#16 4,4'-DDD

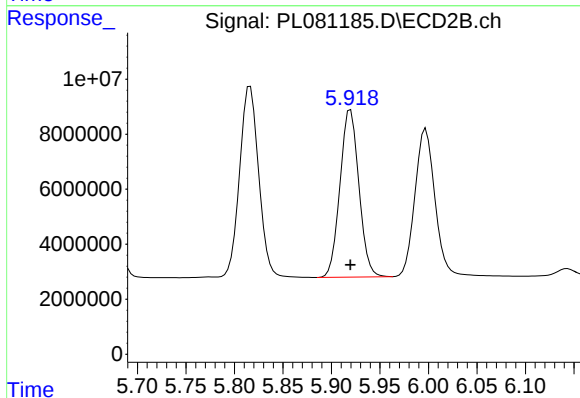
R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 79612582
Conc: 50.00 ng/ml



#17 4,4'-DDT

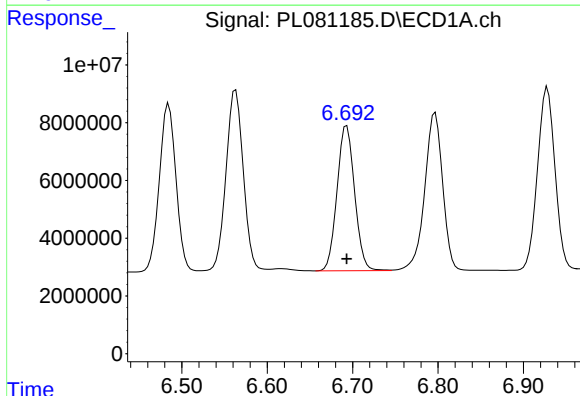
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 79614599
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



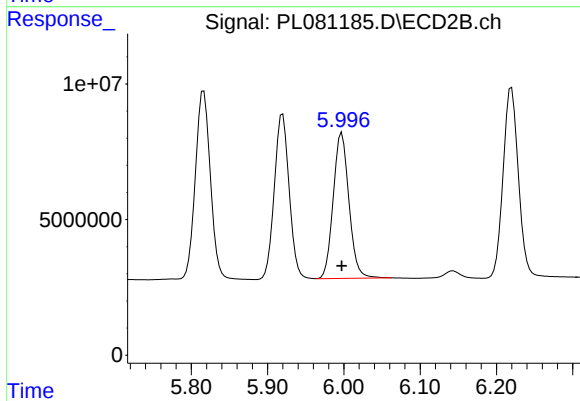
#17 4,4'-DDT

R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 82610410
Conc: 50.00 ng/ml



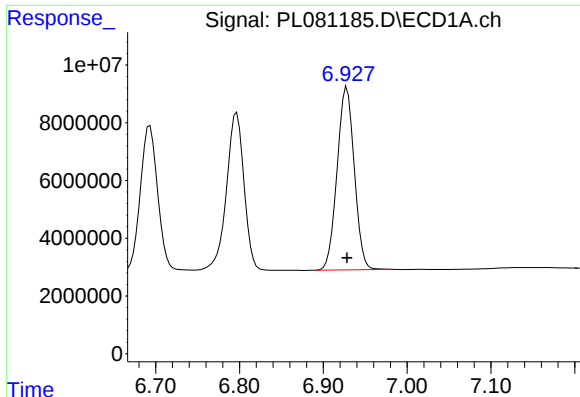
#18 Endrin aldehyde

R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 71922042
Conc: 50.00 ng/ml



#18 Endrin aldehyde

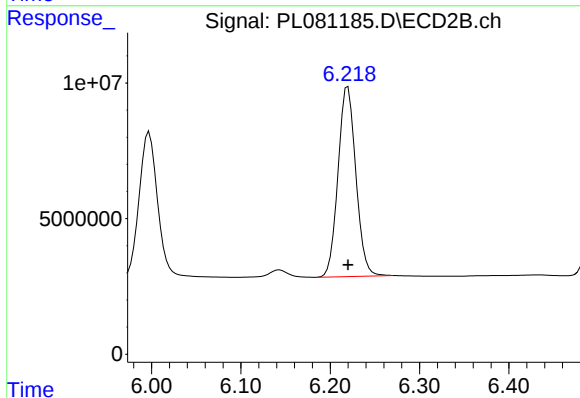
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 76715615
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

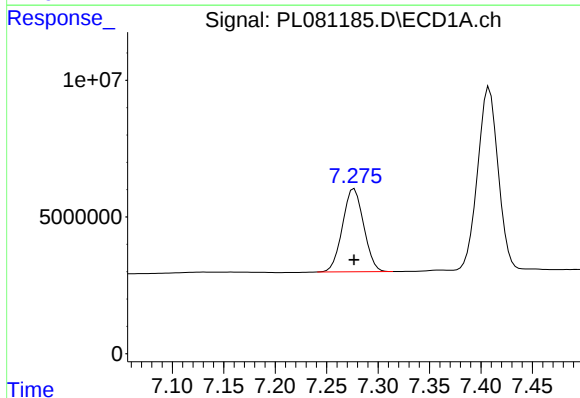
R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 90180587
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



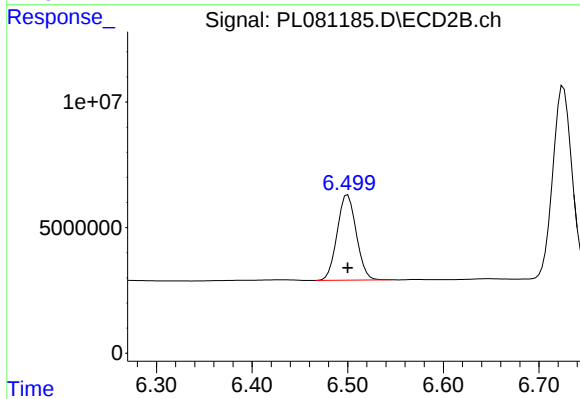
#19 Endosulfan Sulfate

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 97028179
Conc: 50.00 ng/ml



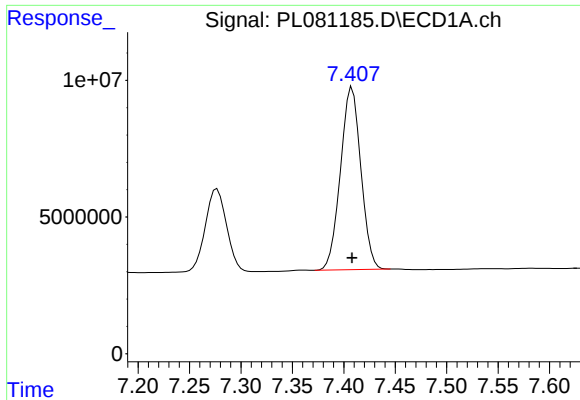
#20 Methoxychlor

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 43603500
Conc: 50.00 ng/ml



#20 Methoxychlor

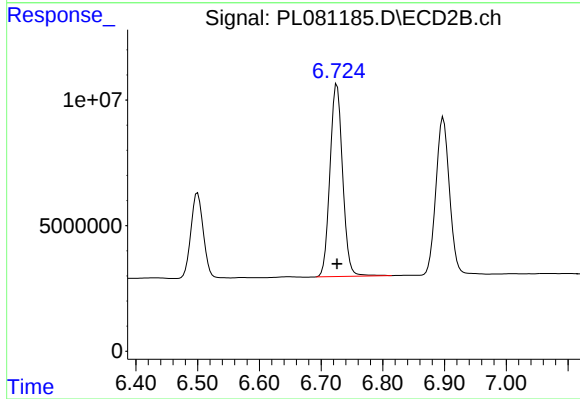
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 47365662
Conc: 50.00 ng/ml



#21 Endrin ketone

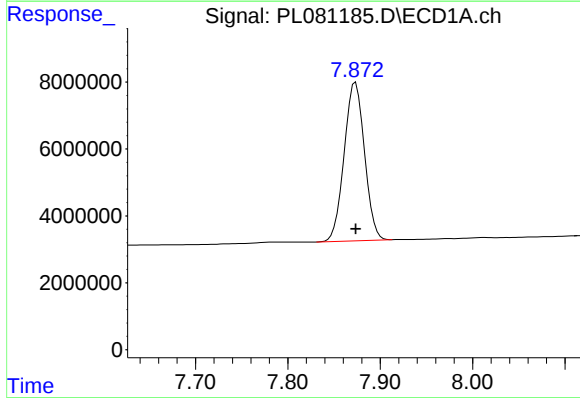
R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 92265119
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



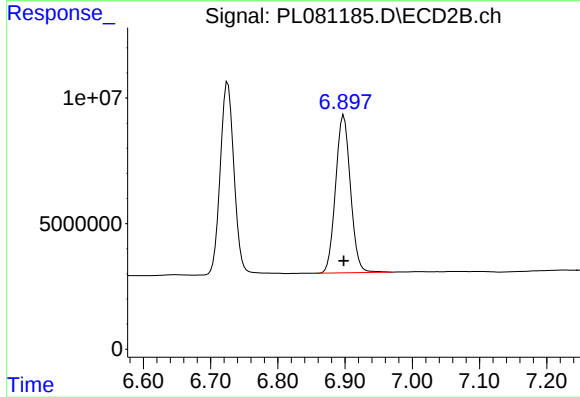
#21 Endrin ketone

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 109379136
Conc: 50.00 ng/ml



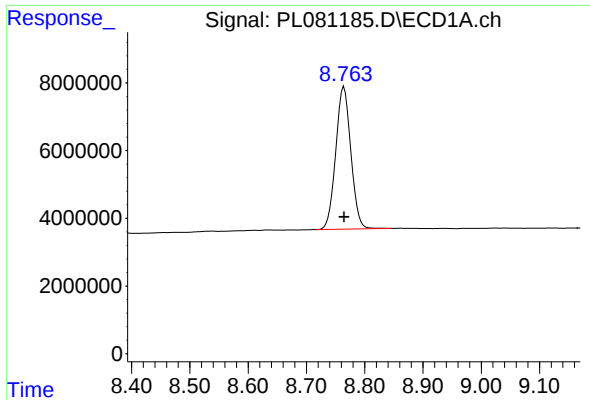
#22 Mirex

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 72608222
Conc: 50.00 ng/ml



#22 Mirex

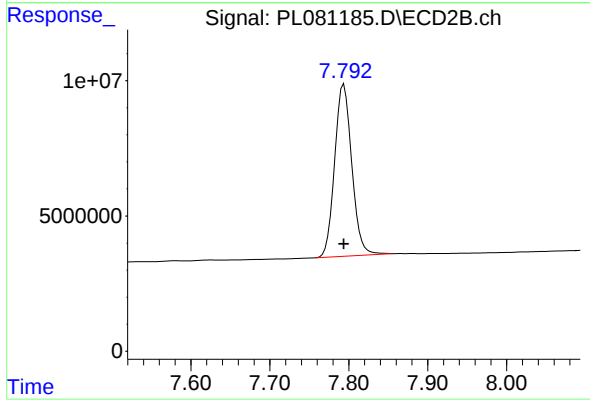
R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 95908555
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 75711695
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 96131773
Conc: 50.00 ng/ml