

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090523\
 Data File : PL085103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2023 10:43
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 12:24:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 12:09:02 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...	3.477	2.685	179.7E6	84316972	74.905	74.609
28)	SA Decachlor...	9.026	7.864	119.6E6	98995590	78.223	77.930
Target Compounds							
2)	A alpha-BHC	3.935	3.189	264.4E6	127.8E6	74.675	74.910
3)	MA gamma-BHC...	4.268	3.520	249.7E6	123.0E6	74.619	74.884
4)	MA Heptachlor	4.861	3.861	239.8E6	115.3E6	74.560	74.965
5)	MB Aldrin	5.203	4.141	228.4E6	117.8E6	74.426	74.851
6)	B beta-BHC	4.468	3.822	97956573	49630297	74.127	74.382
7)	B delta-BHC	4.715	4.050	234.1E6	121.5E6	74.562	74.868
8)	B Heptachlo...	5.634	4.647	192.8E6	103.3E6	74.255	74.727
9)	A Endosulfan I	6.019	5.017	172.3E6	101.3E6	74.217	74.540
10)	B gamma-Chl...	5.891	4.900	188.3E6	105.3E6	74.266	74.826
11)	B alpha-Chl...	5.971	4.964	185.3E6	107.1E6	74.175	74.637
12)	B 4,4'-DDE	6.150	5.162	155.0E6	97336331	74.964	75.410
13)	MA Dieldrin	6.296	5.284	179.2E6	107.3E6	74.362	74.685
14)	MA Endrin	6.525	5.559	150.2E6	96984990	74.271	74.712
15)	B Endosulfa...	6.746	5.857	143.0E6	92546945	74.144	74.693
16)	A 4,4'-DDD	6.668	5.719	113.3E6	81089889	74.387	74.855
17)	MA 4,4'-DDT	6.984	5.972	123.5E6	89240447	74.316	74.894
18)	B Endrin al...	6.878	6.039	109.0E6	73369271	74.432	74.695
19)	B Endosulfa...	7.113	6.263	132.1E6	88974710	74.175	74.544
20)	A Methoxychlor	7.466	6.556	64008788	48872379	73.830	74.502
21)	B Endrin ke...	7.598	6.768	139.7E6	109.3E6	74.063	74.610
22)	Mirex	8.072	6.948	112.7E6	83916724	73.972	74.337

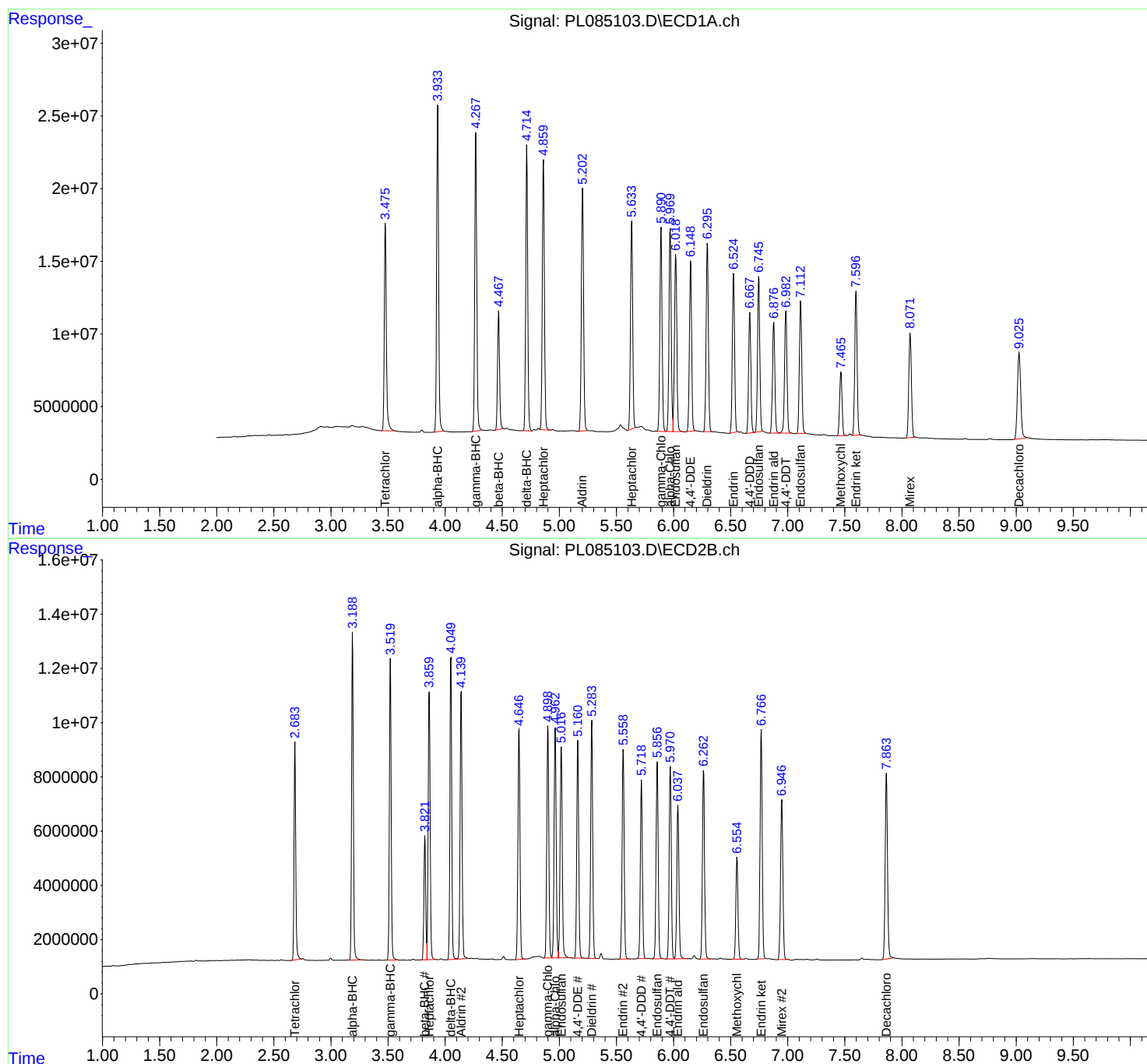
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

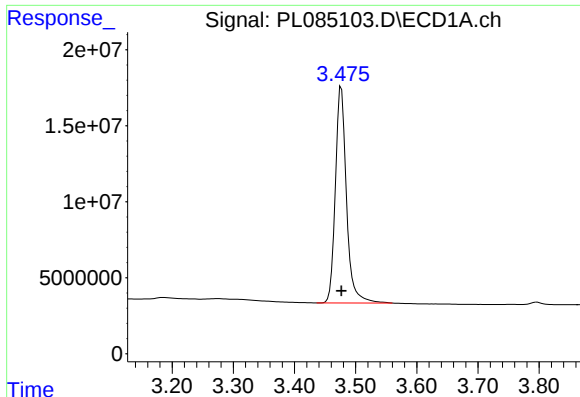
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090523\
Data File : PL085103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2023 10:43
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Sample : PSTDICC075
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ALS Vial : 6 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

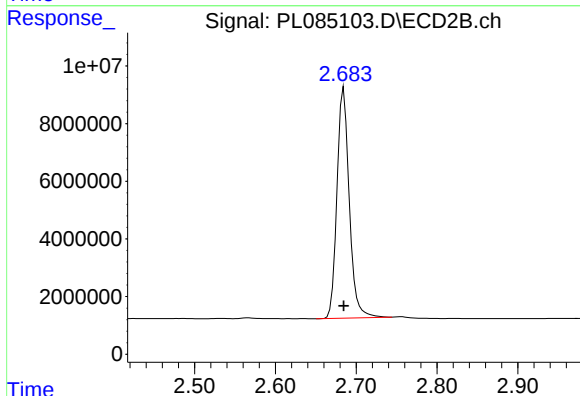




#1 Tetrachloro-m-xylene

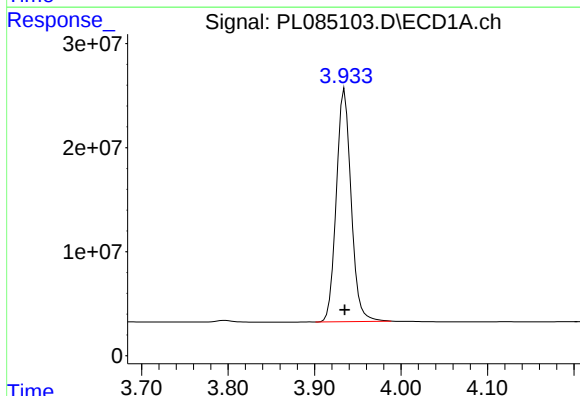
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 179712199
Conc: 74.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



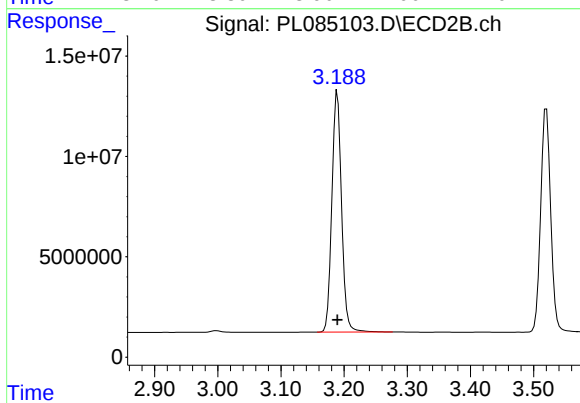
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.000 min
Response: 84316972
Conc: 74.61 ng/ml



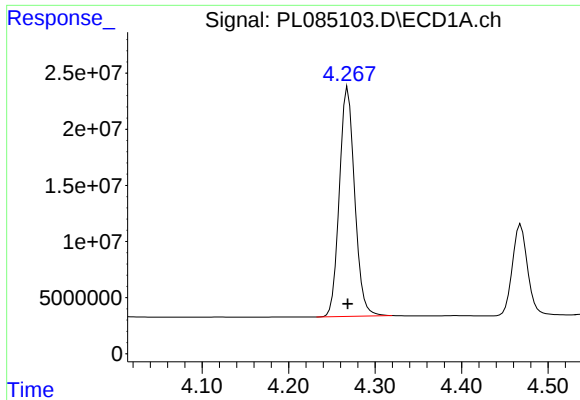
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 264444823
Conc: 74.67 ng/ml



#2 alpha-BHC

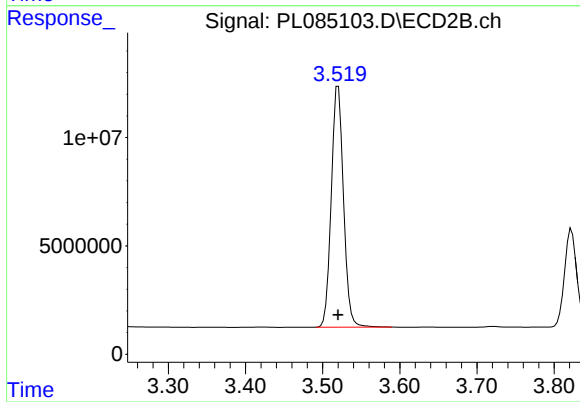
R.T.: 3.189 min
Delta R.T.: 0.000 min
Response: 127819632
Conc: 74.91 ng/ml



#3 gamma-BHC (Lindane)

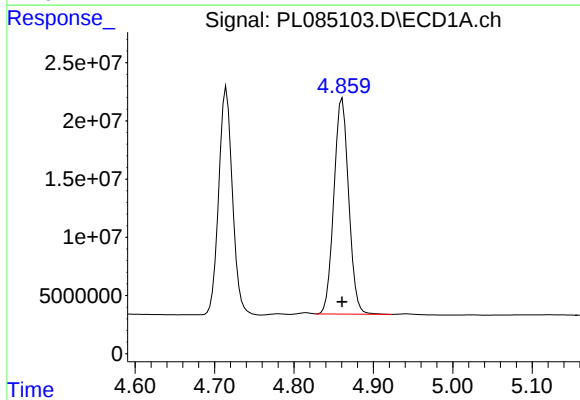
R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 249703439
Conc: 74.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



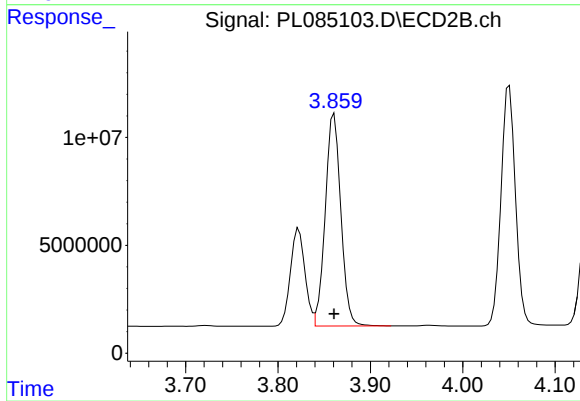
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 123011218
Conc: 74.88 ng/ml



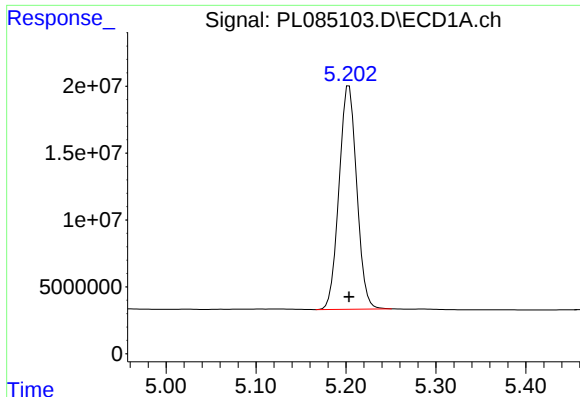
#4 Heptachlor

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 239751464
Conc: 74.56 ng/ml



#4 Heptachlor

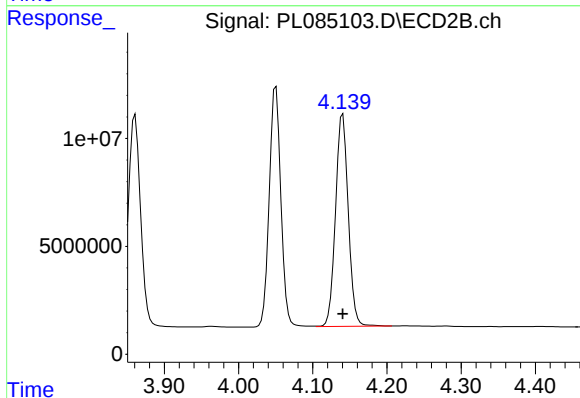
R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 115343518
Conc: 74.96 ng/ml



#5 Aldrin

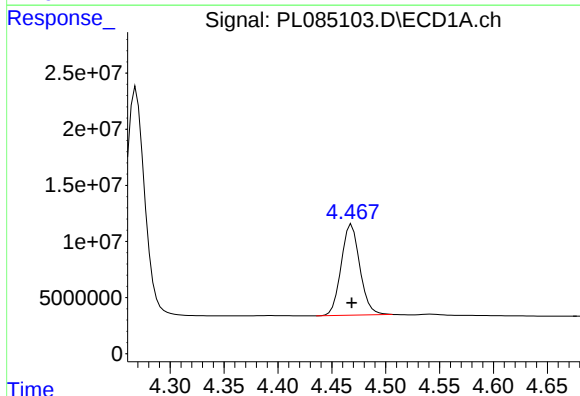
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 228385775
Conc: 74.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



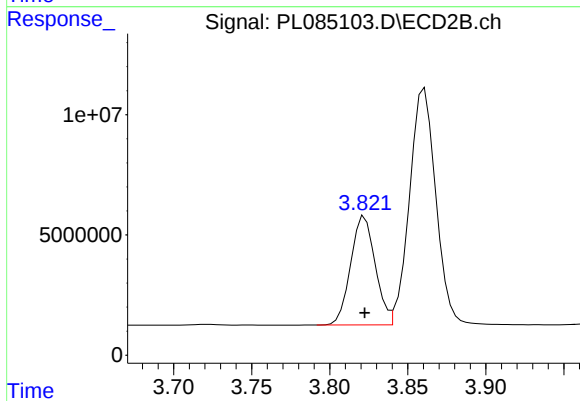
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 117803520
Conc: 74.85 ng/ml



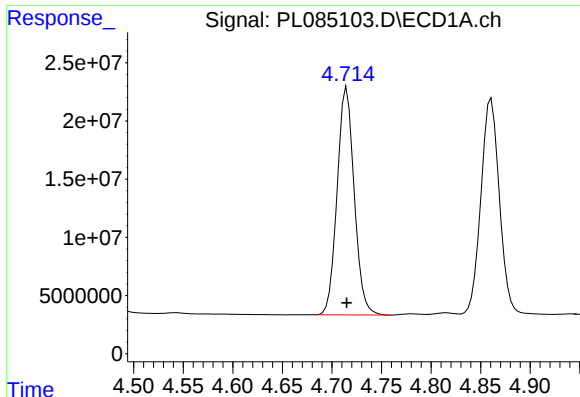
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 97956573
Conc: 74.13 ng/ml



#6 beta-BHC

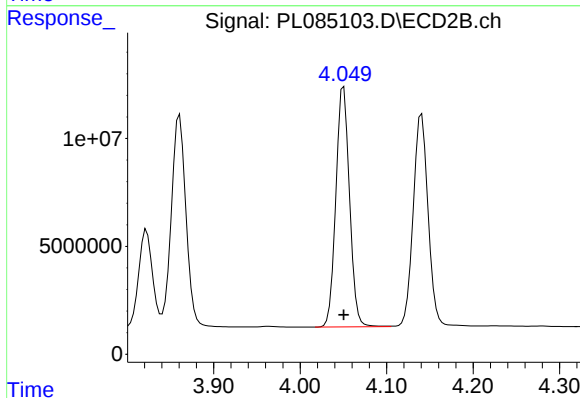
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 49630297
Conc: 74.38 ng/ml



#7 delta-BHC

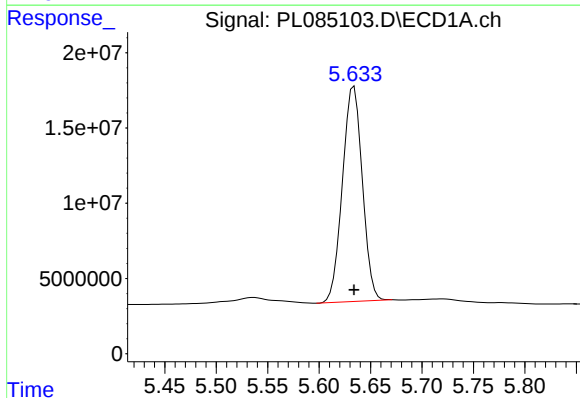
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 234124251
Conc: 74.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



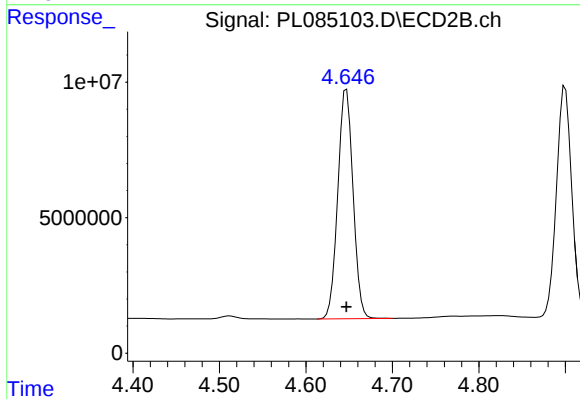
#7 delta-BHC

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 121469504
Conc: 74.87 ng/ml



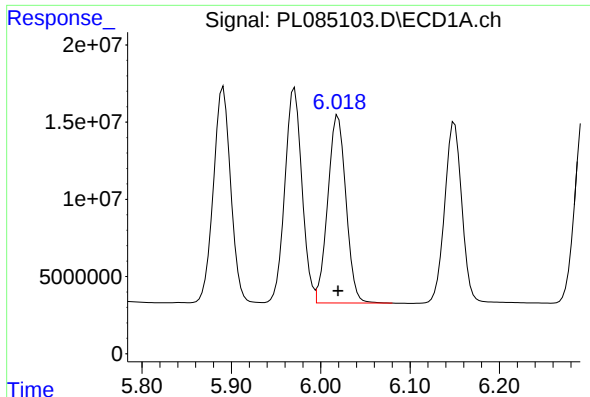
#8 Heptachlor epoxide

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 192848824
Conc: 74.25 ng/ml



#8 Heptachlor epoxide

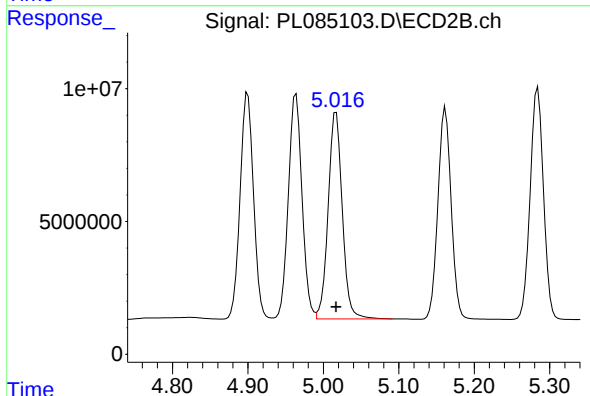
R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 103257602
Conc: 74.73 ng/ml



#9 Endosulfan I

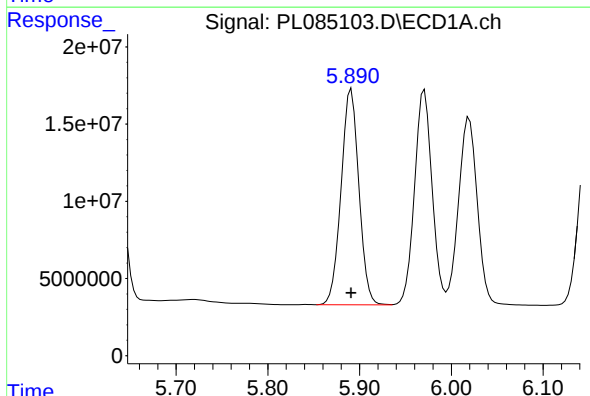
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 172340642
Conc: 74.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



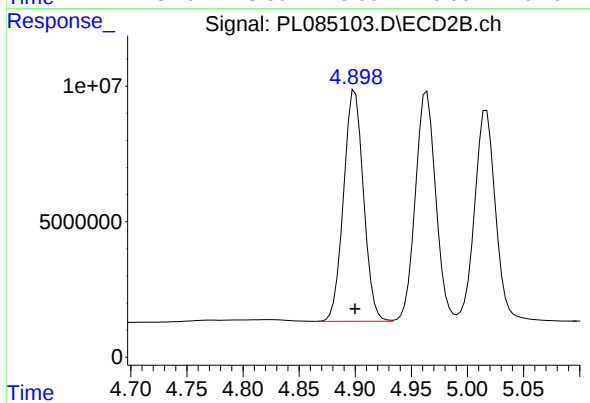
#9 Endosulfan I

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 101313466
Conc: 74.54 ng/ml



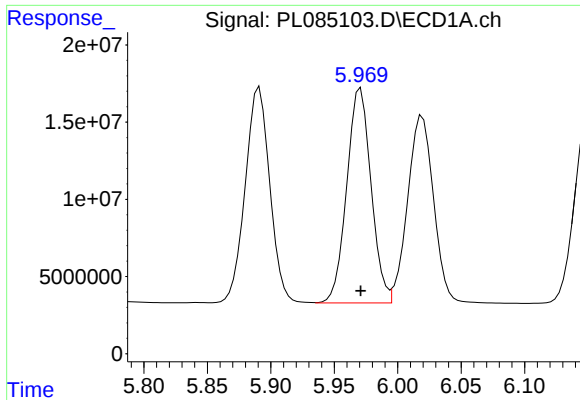
#10 gamma-Chlordane

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 188253032
Conc: 74.27 ng/ml



#10 gamma-Chlordane

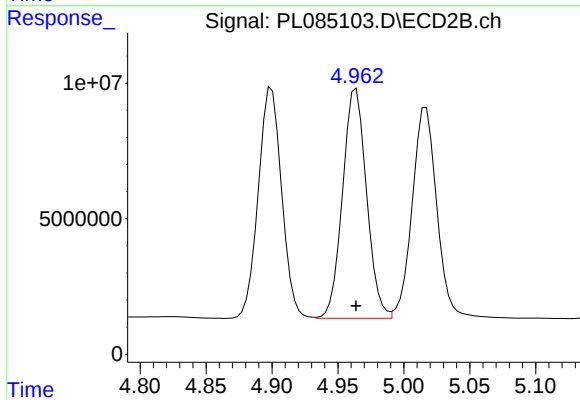
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 105263371
Conc: 74.83 ng/ml



#11 alpha-Chlordane

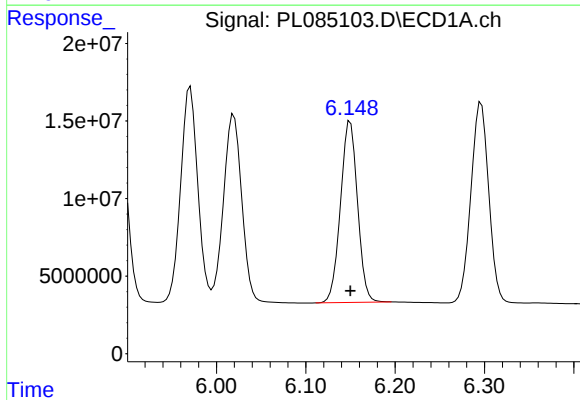
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 185286875
Conc: 74.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



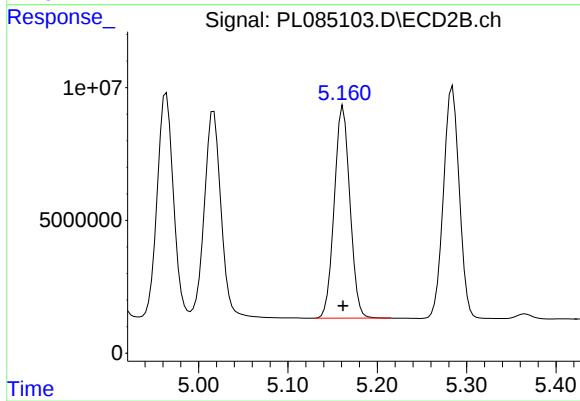
#11 alpha-Chlordane

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 107130960
Conc: 74.64 ng/ml



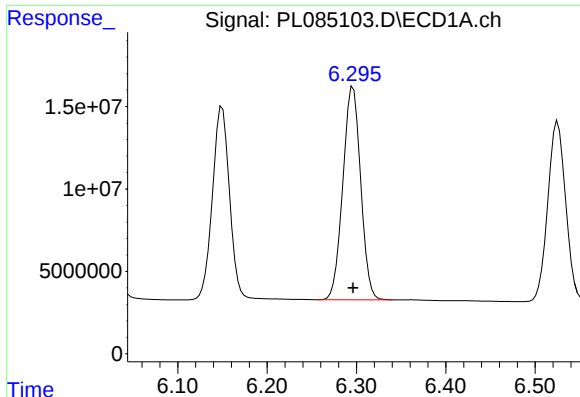
#12 4,4'-DDE

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 154969705
Conc: 74.96 ng/ml



#12 4,4'-DDE

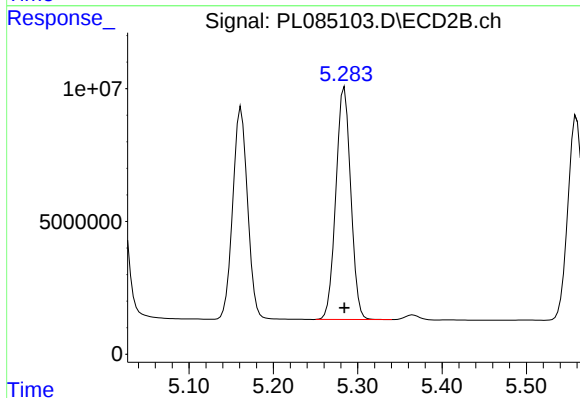
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 97336331
Conc: 75.41 ng/ml



#13 Dieldrin

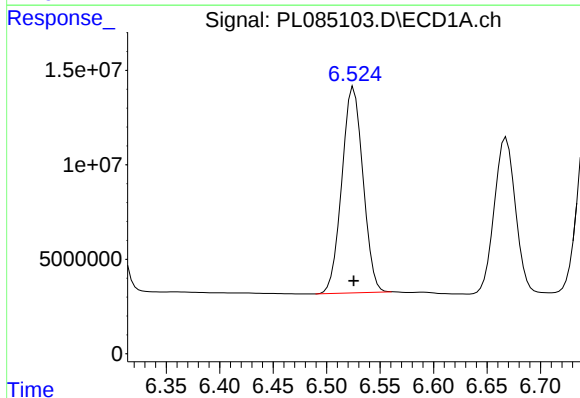
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 179213668
Conc: 74.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



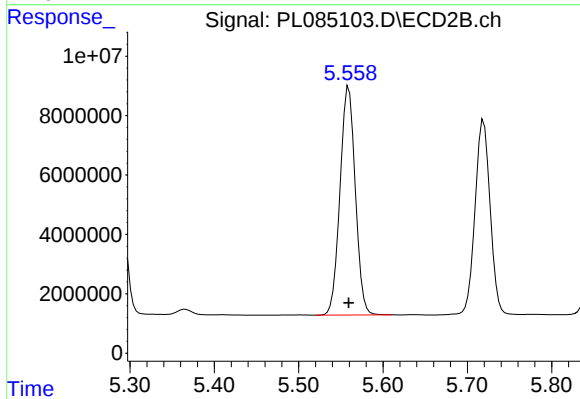
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 107337197
Conc: 74.69 ng/ml



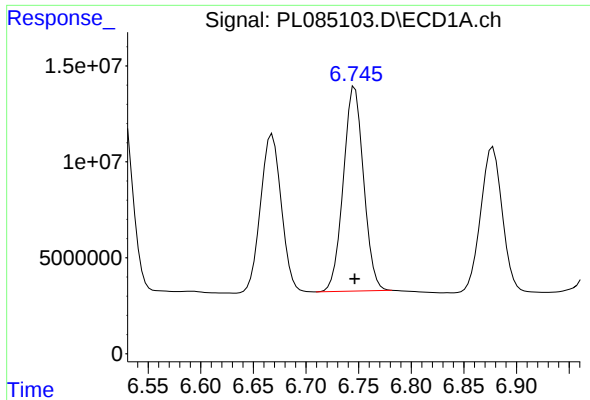
#14 Endrin

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 150190297
Conc: 74.27 ng/ml



#14 Endrin

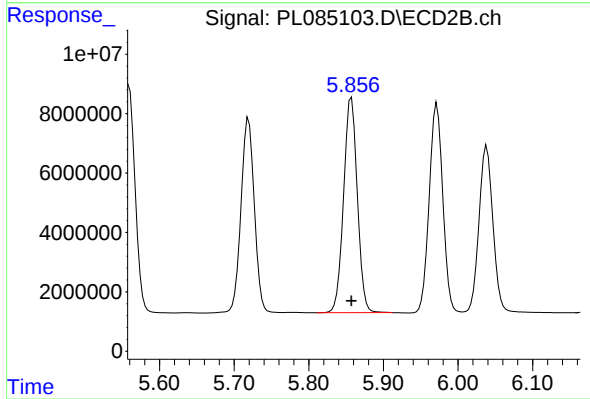
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 96984990
Conc: 74.71 ng/ml



#15 Endosulfan II

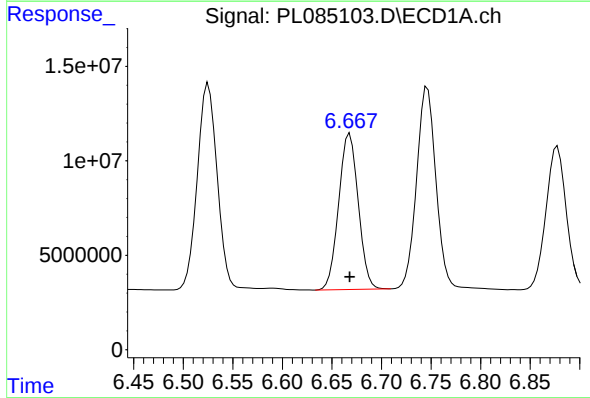
R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 142986183
Conc: 74.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



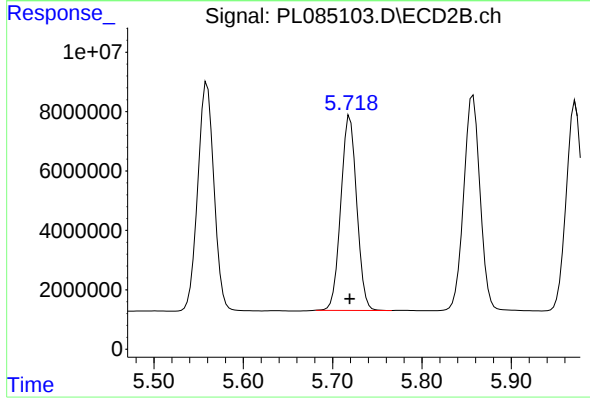
#15 Endosulfan II

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 92546945
Conc: 74.69 ng/ml



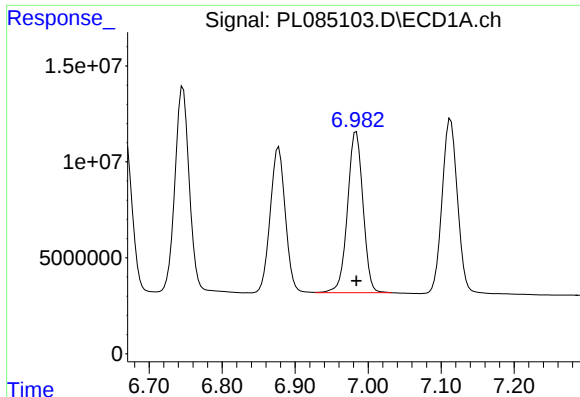
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 113257633
Conc: 74.39 ng/ml



#16 4,4'-DDD

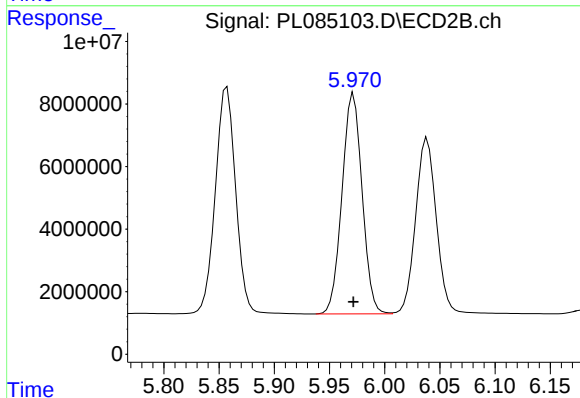
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 81089889
Conc: 74.85 ng/ml



#17 4,4'-DDT

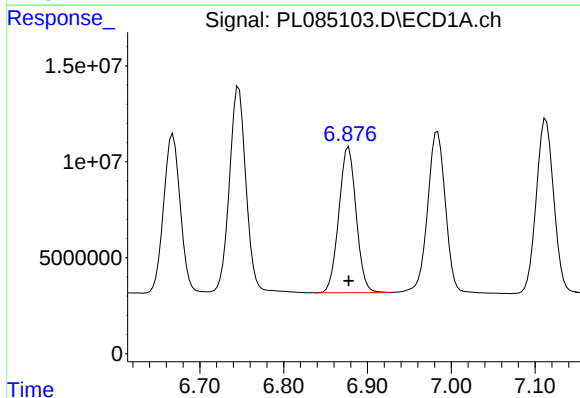
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 123529695
Conc: 74.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



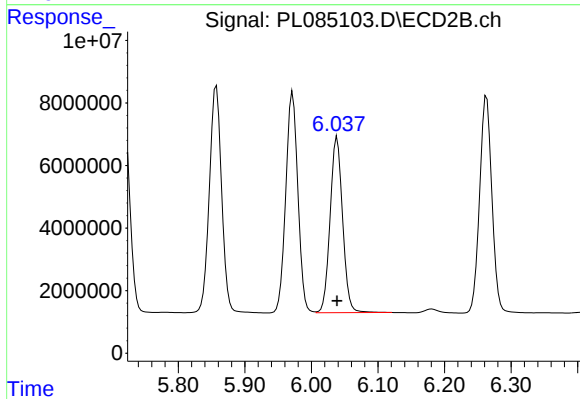
#17 4,4'-DDT

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 89240447
Conc: 74.89 ng/ml



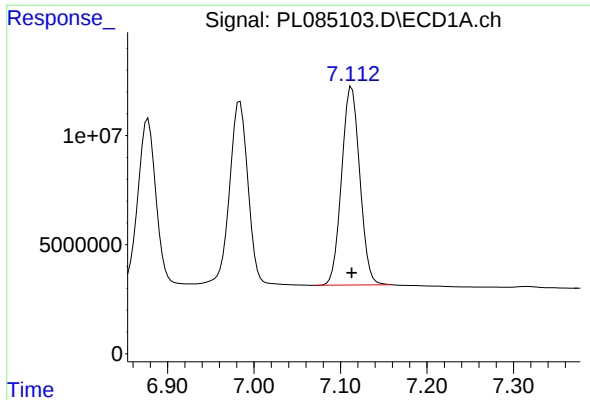
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 109011368
Conc: 74.43 ng/ml



#18 Endrin aldehyde

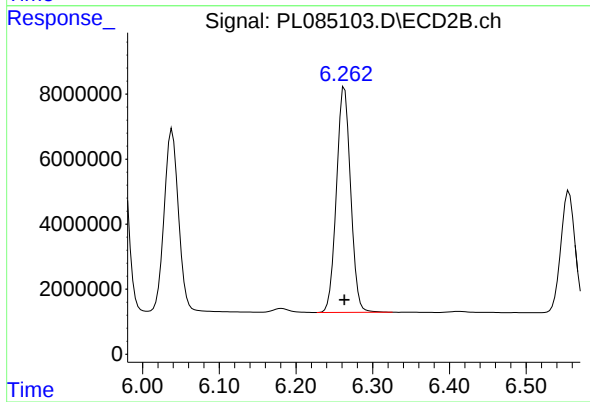
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 73369271
Conc: 74.70 ng/ml



#19 Endosulfan Sulfate

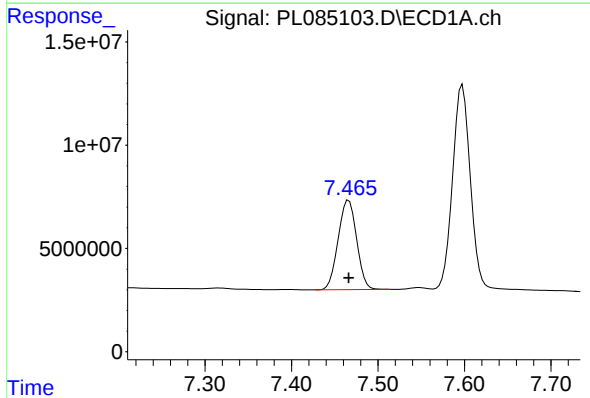
R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 132100268
Conc: 74.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



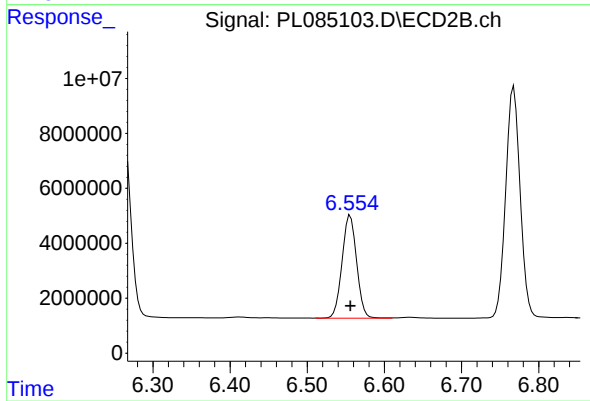
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 88974710
Conc: 74.54 ng/ml



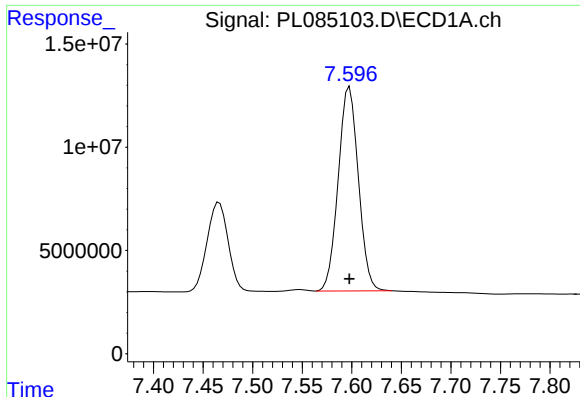
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 64008788
Conc: 73.83 ng/ml



#20 Methoxychlor

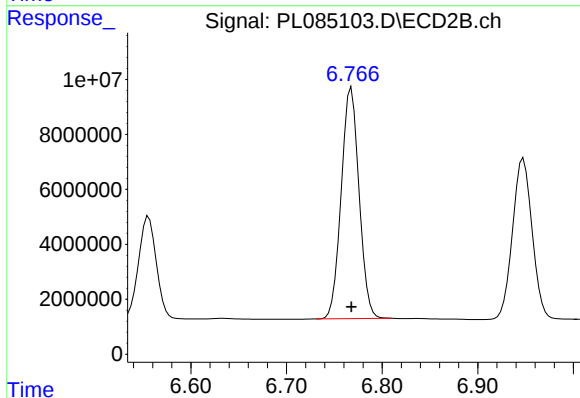
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 48872379
Conc: 74.50 ng/ml



#21 Endrin ketone

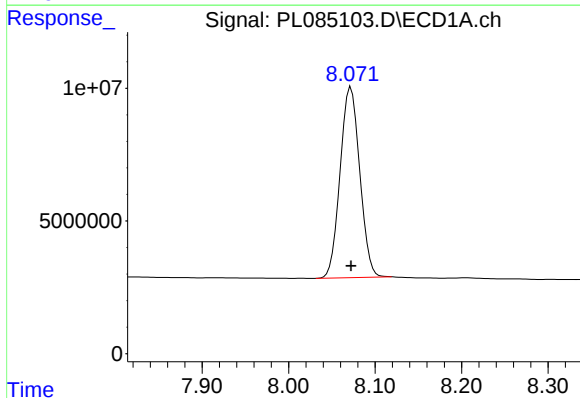
R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 139665003
Conc: 74.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



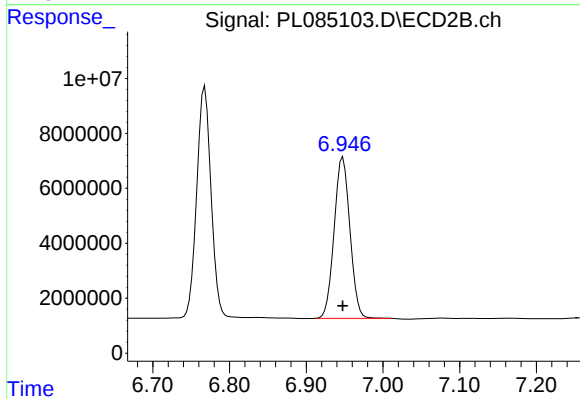
#21 Endrin ketone

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 109335939
Conc: 74.61 ng/ml



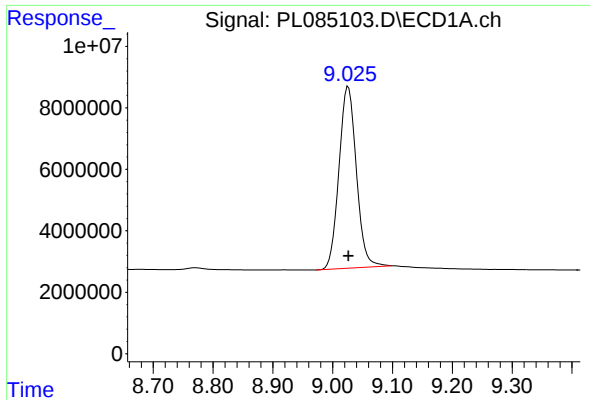
#22 Mirex

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 112730999
Conc: 73.97 ng/ml



#22 Mirex

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 83916724
Conc: 74.34 ng/ml



#28 Decachlorobiphenyl

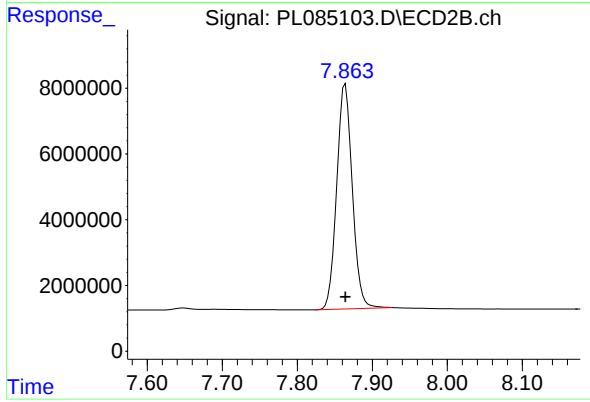
R.T.: 9.026 min

Delta R.T.: 0.000 min

Response: 119599749

Conc: 78.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.864 min

Delta R.T.: 0.000 min

Response: 98995590

Conc: 77.93 ng/ml