

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090523\
 Data File : PL085122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2023 17:09
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 22:37:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 05 15:22:36 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	127.8E6	59712873	52.249	52.555
28)	SA Decachlor...	9.029	7.864	82016732	66944314	51.002	50.292
Target Compounds							
2)	A alpha-BHC	3.935	3.190	185.6E6	88505360	53.868	54.115
3)	MA gamma-BHC...	4.269	3.521	176.8E6	86009388	53.248	53.891
4)	MA Heptachlor	4.861	3.861	171.8E6	80635267	52.106	53.132
5)	MB Aldrin	5.204	4.141	163.2E6	82361938	53.077	53.878
6)	B beta-BHC	4.469	3.822	72550853	35533272	51.334	52.367
7)	B delta-BHC	4.716	4.051	166.8E6	84696399	52.766	54.166
8)	B Heptachlo...	5.634	4.647	140.7E6	73238051	53.913	53.369
9)	A Endosulfan I	6.020	5.017	125.8E6	71272126	52.397	51.965
10)	B gamma-Chl...	5.891	4.900	137.4E6	74091266	52.887	53.717
11)	B alpha-Chl...	5.971	4.964	135.3E6	75794314	52.588	50.719
12)	B 4,4'-DDE	6.150	5.162	111.1E6	67632703	53.460	54.365
13)	MA Dieldrin	6.297	5.284	128.7E6	75569288	52.839	53.754
14)	MA Endrin	6.527	5.559	108.6E6	68542369	52.577	53.623
15)	B Endosulfa...	6.748	5.857	105.6E6	65705187	52.190	53.064
16)	A 4,4'-DDD	6.669	5.719	83095891	57552287	53.971	54.780
17)	MA 4,4'-DDT	6.986	5.972	89550497	63101728	53.159	54.125
18)	B Endrin al...	6.878	6.039	80692856	53814014	52.495	52.685
19)	B Endosulfa...	7.114	6.263	97670709	63710090	52.180	53.092
20)	A Methoxychlor	7.467	6.556	48399003	35704125	53.267	53.075
21)	B Endrin ke...	7.599	6.768	102.4E6	78283117	52.268	53.074
22)	Mirex	8.074	6.948	84558812	61140823	50.772	51.630

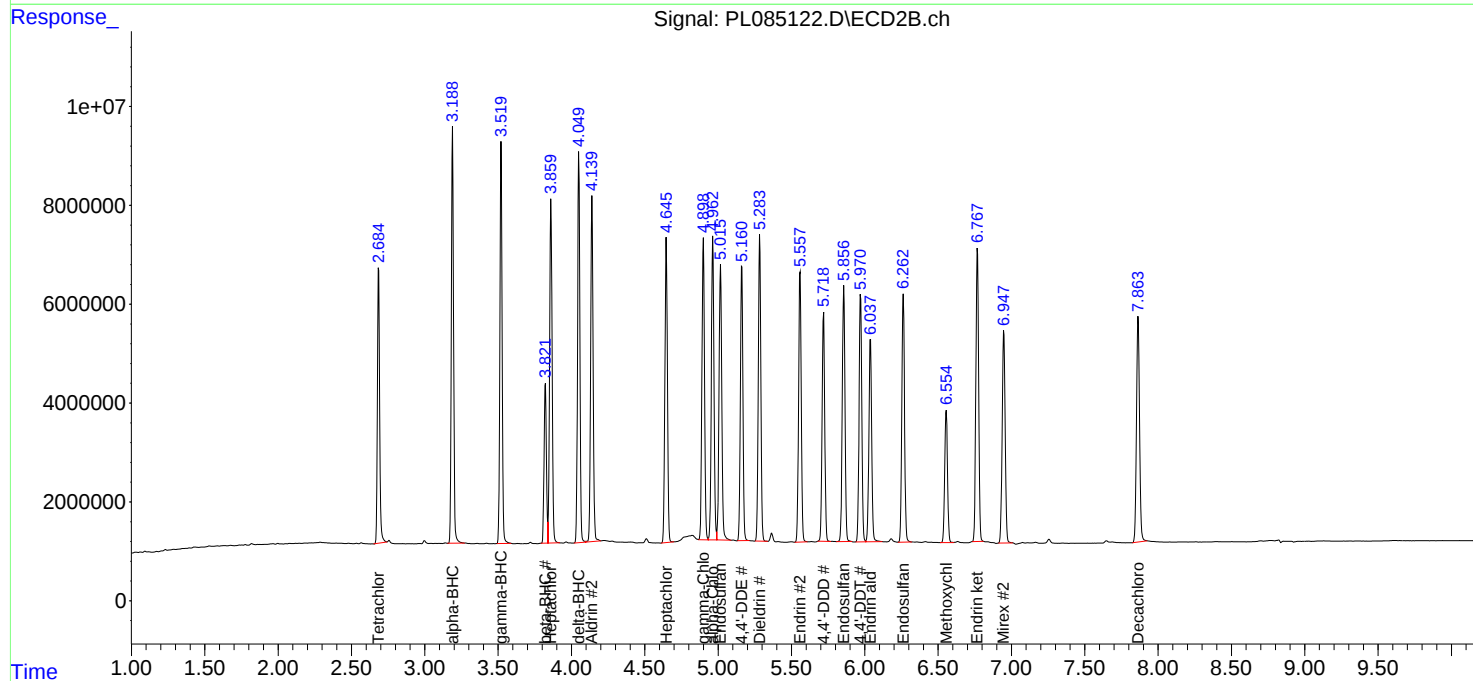
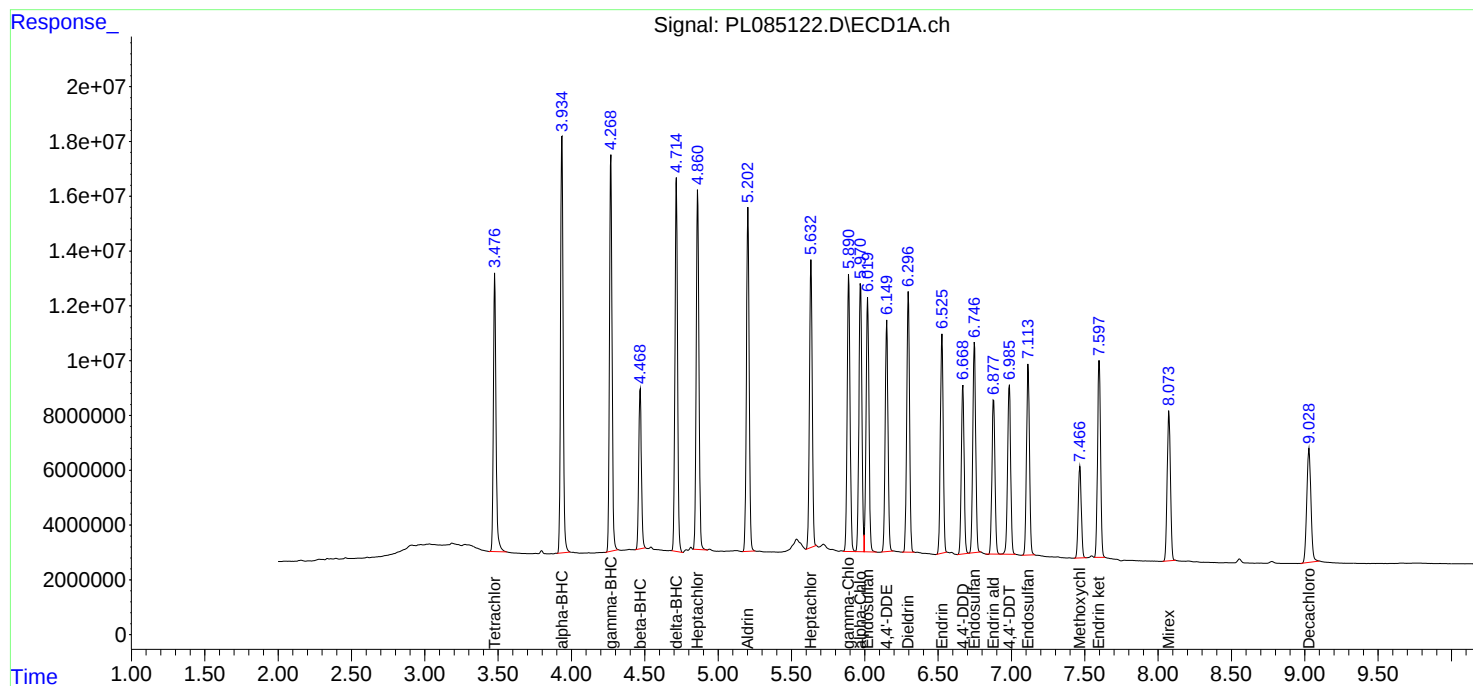
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

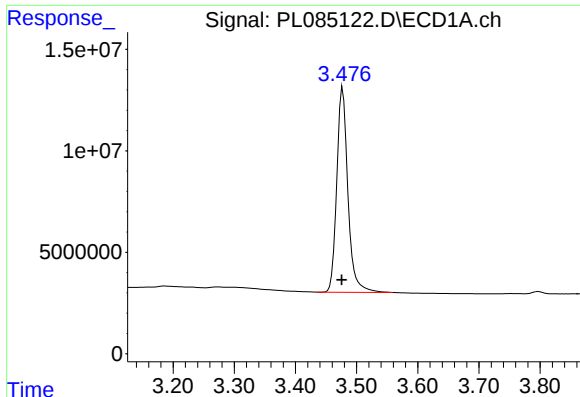
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090523\
Data File : PL085122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2023 17:09
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 22:37:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090523.M
Quant Title : GC Extractables
QLast Update : Tue Sep 05 15:22:36 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

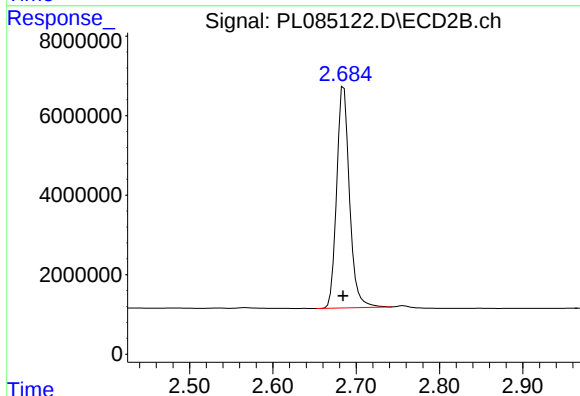




#1 Tetrachloro-m-xylene

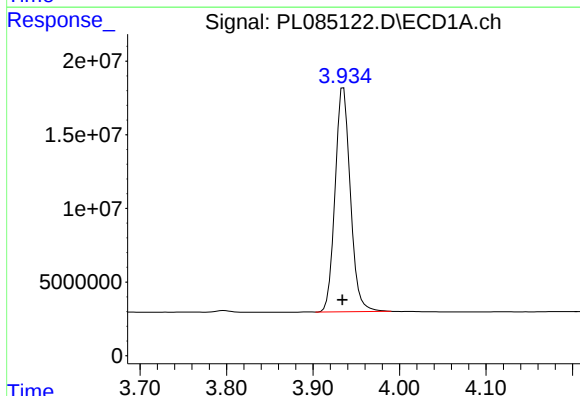
R.T.: 3.477 min
Delta R.T.: 0.001 min
Response: 127796165
Conc: 52.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



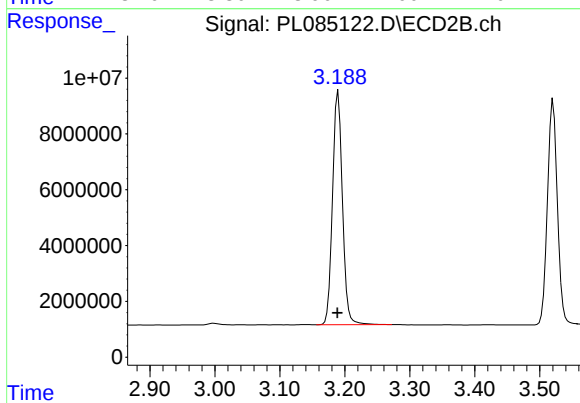
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.001 min
Response: 59712873
Conc: 52.56 ng/ml



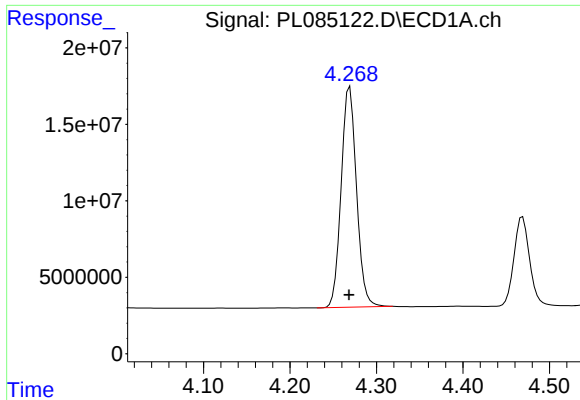
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.001 min
Response: 185618557
Conc: 53.87 ng/ml



#2 alpha-BHC

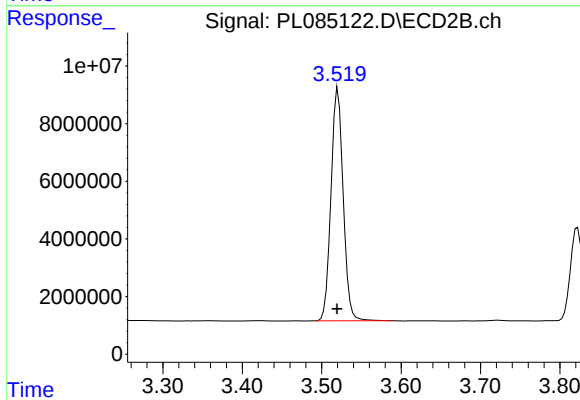
R.T.: 3.190 min
Delta R.T.: 0.001 min
Response: 88505360
Conc: 54.12 ng/ml



#3 gamma-BHC (Lindane)

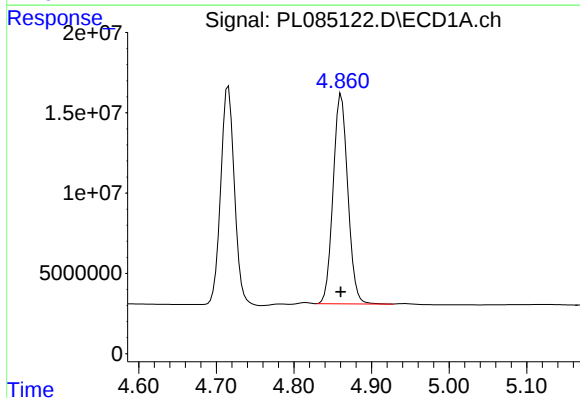
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 176766992
Conc: 53.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



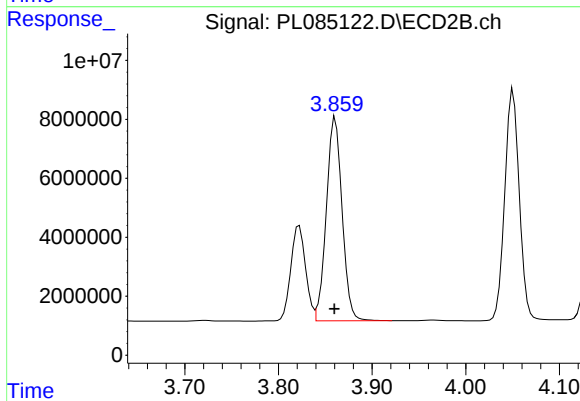
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: 0.001 min
Response: 86009388
Conc: 53.89 ng/ml



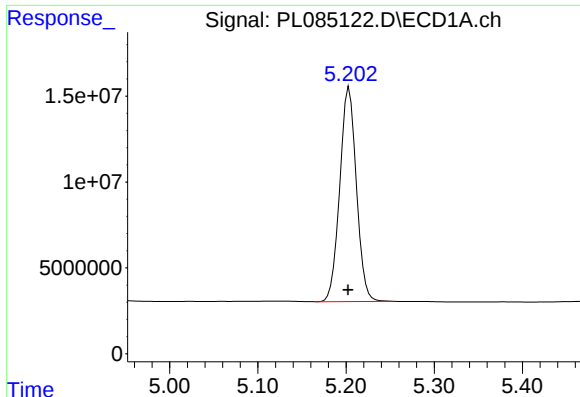
#4 Heptachlor

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 171813779
Conc: 52.11 ng/ml



#4 Heptachlor

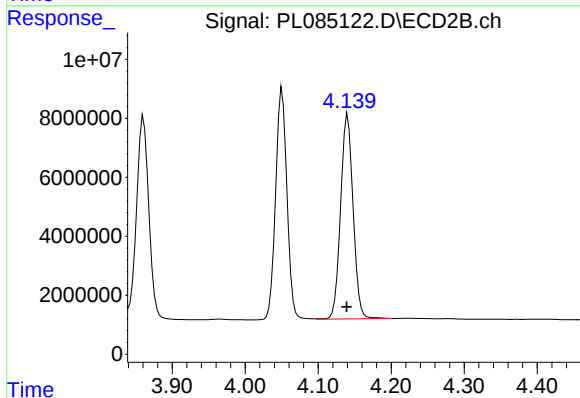
R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 80635267
Conc: 53.13 ng/ml



#5 Aldrin

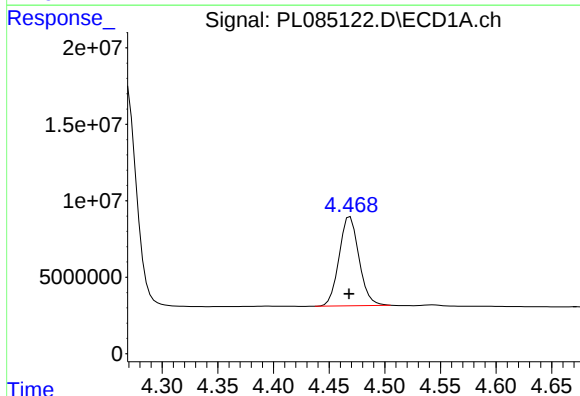
R.T.: 5.204 min
Delta R.T.: 0.001 min
Response: 163205392
Conc: 53.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



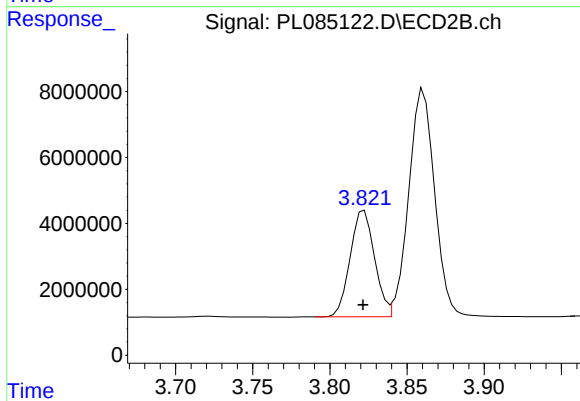
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: 0.001 min
Response: 82361938
Conc: 53.88 ng/ml



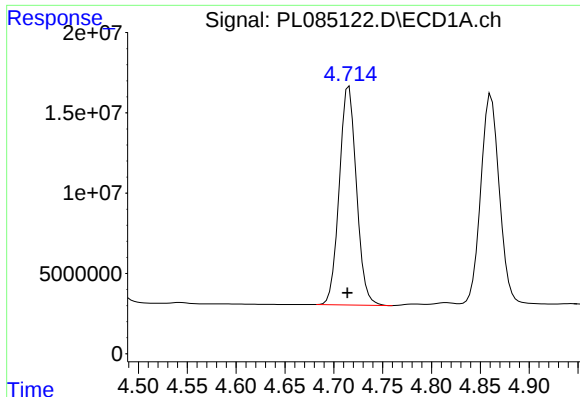
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 72550853
Conc: 51.33 ng/ml



#6 beta-BHC

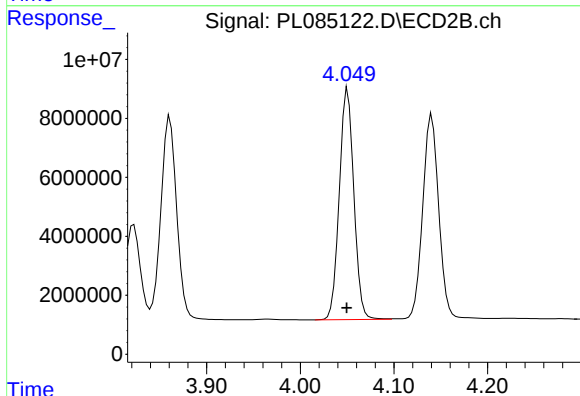
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 35533272
Conc: 52.37 ng/ml



#7 delta-BHC

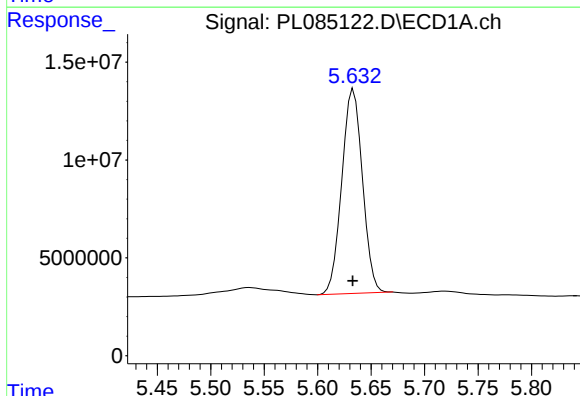
R.T.: 4.716 min
Delta R.T.: 0.002 min
Response: 166770266
Conc: 52.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



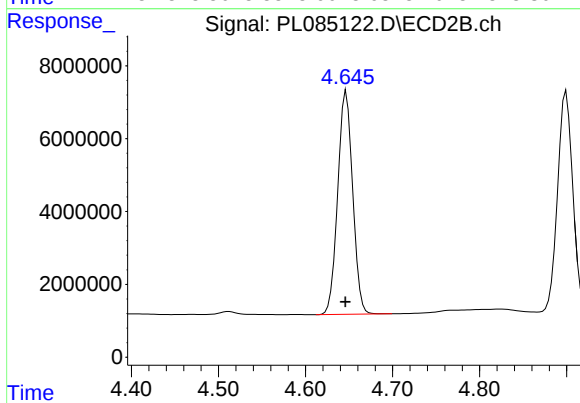
#7 delta-BHC

R.T.: 4.051 min
Delta R.T.: 0.001 min
Response: 84696399
Conc: 54.17 ng/ml



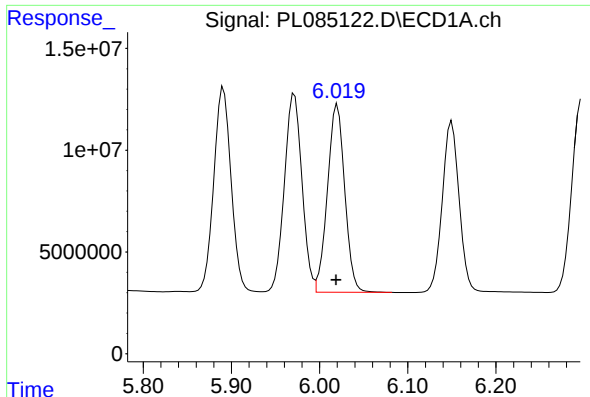
#8 Heptachlor epoxide

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 140711307
Conc: 53.91 ng/ml



#8 Heptachlor epoxide

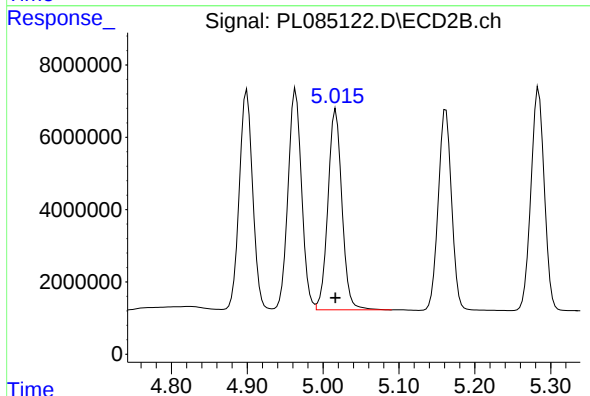
R.T.: 4.647 min
Delta R.T.: 0.001 min
Response: 73238051
Conc: 53.37 ng/ml



#9 Endosulfan I

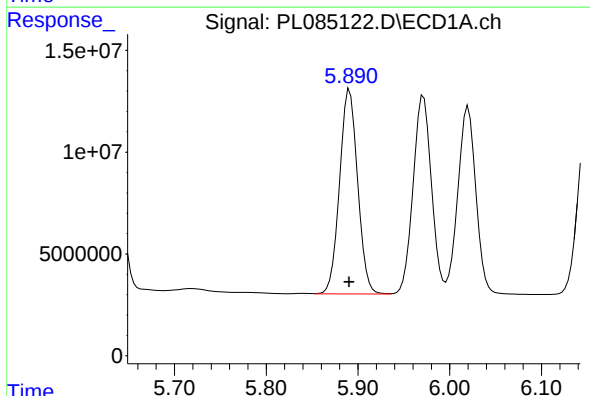
R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 125840351
Conc: 52.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



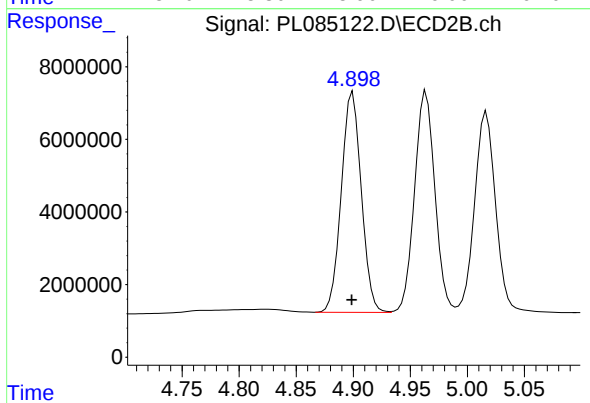
#9 Endosulfan I

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 71272126
Conc: 51.97 ng/ml



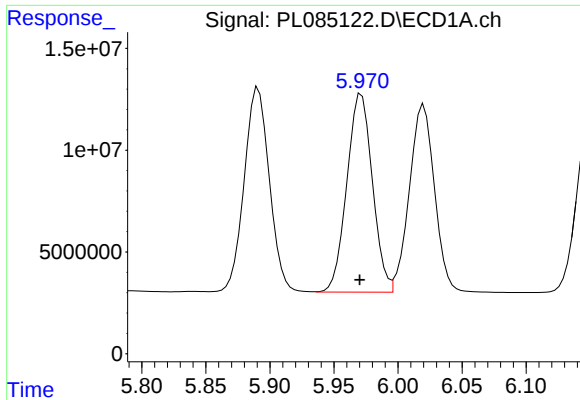
#10 gamma-Chlordane

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 137388084
Conc: 52.89 ng/ml



#10 gamma-Chlordane

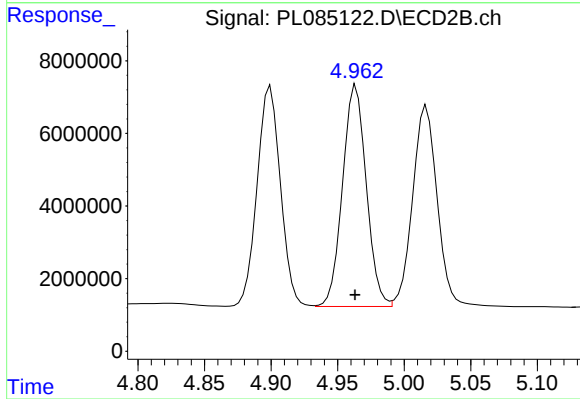
R.T.: 4.900 min
Delta R.T.: 0.001 min
Response: 74091266
Conc: 53.72 ng/ml



#11 alpha-Chlordane

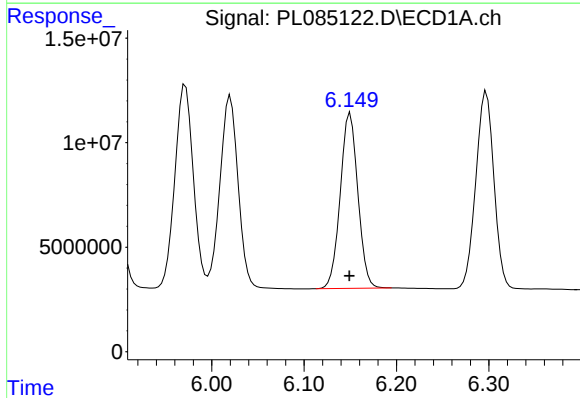
R.T.: 5.971 min
Delta R.T.: 0.001 min
Response: 135309809
Conc: 52.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



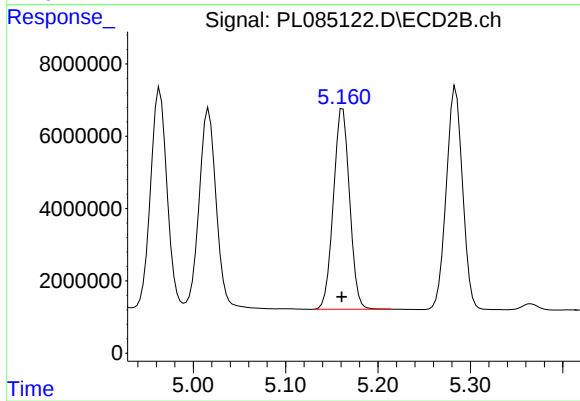
#11 alpha-Chlordane

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 75794314
Conc: 50.72 ng/ml



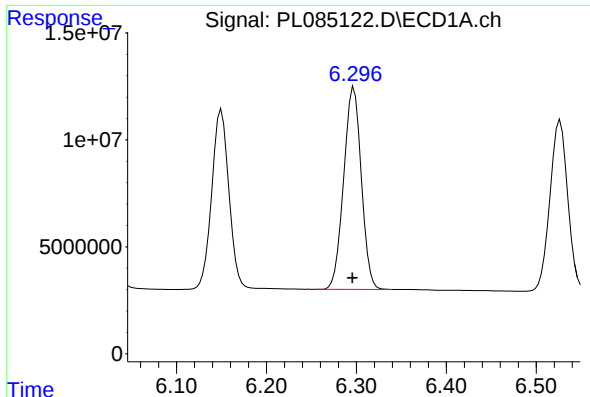
#12 4,4'-DDE

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 111126677
Conc: 53.46 ng/ml



#12 4,4'-DDE

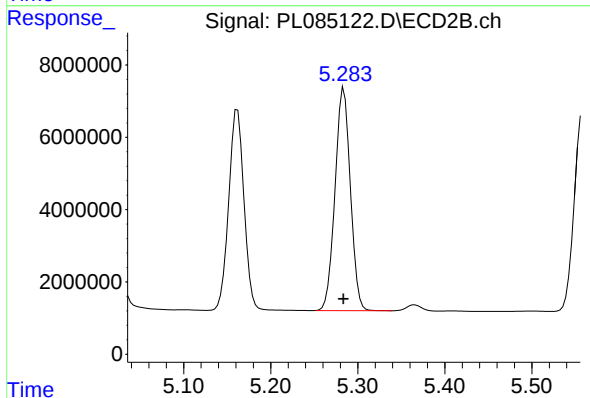
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 67632703
Conc: 54.36 ng/ml



#13 Dieldrin

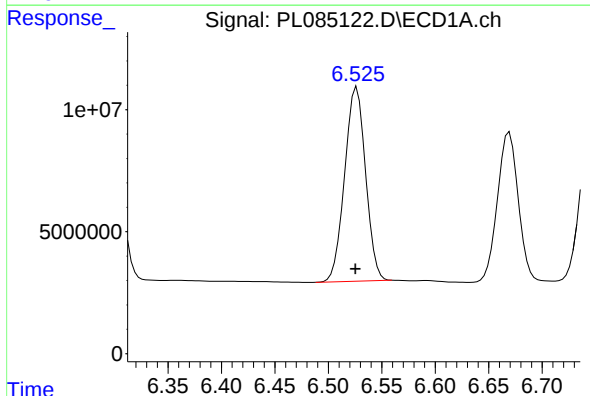
R.T.: 6.297 min
Delta R.T.: 0.002 min
Response: 128741673
Conc: 52.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



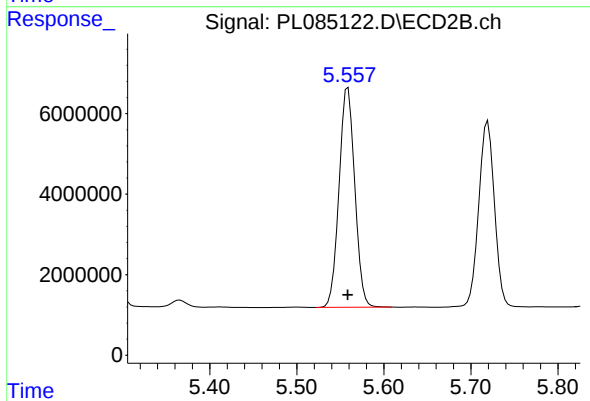
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 75569288
Conc: 53.75 ng/ml



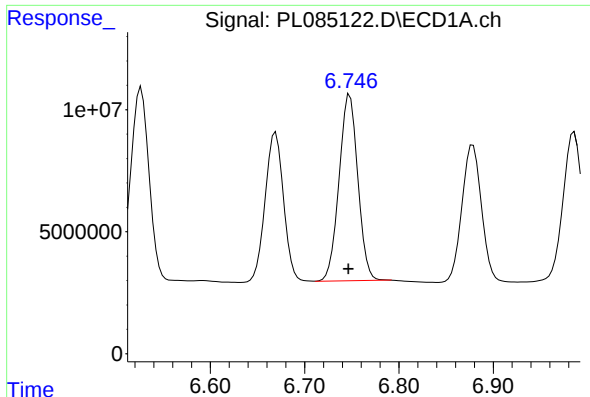
#14 Endrin

R.T.: 6.527 min
Delta R.T.: 0.002 min
Response: 108606679
Conc: 52.58 ng/ml



#14 Endrin

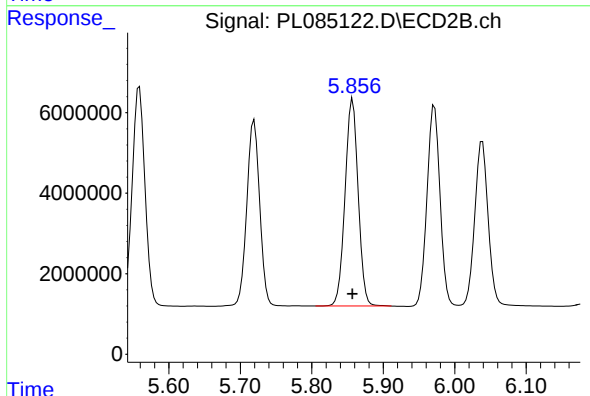
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 68542369
Conc: 53.62 ng/ml



#15 Endosulfan II

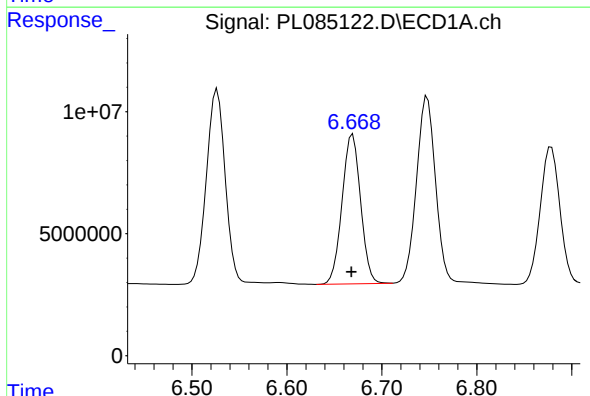
R.T.: 6.748 min
Delta R.T.: 0.002 min
Response: 105608395
Conc: 52.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



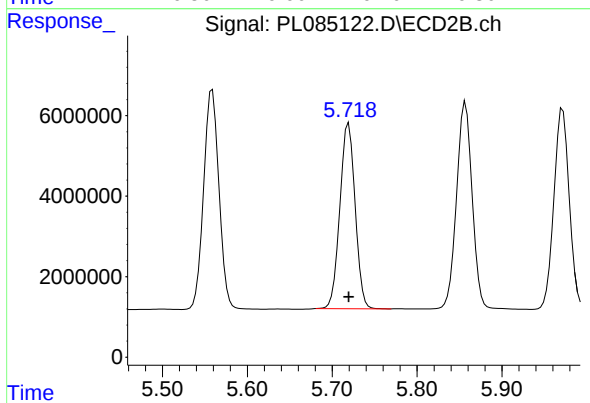
#15 Endosulfan II

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 65705187
Conc: 53.06 ng/ml



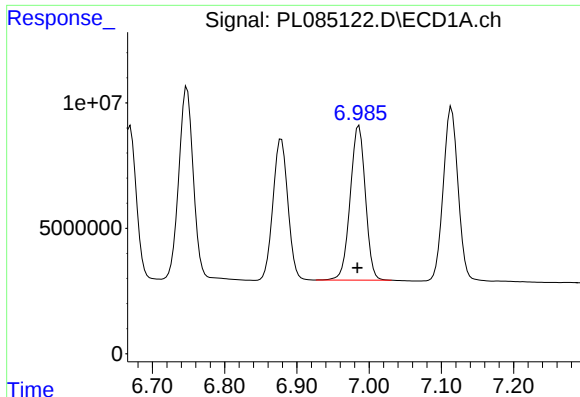
#16 4,4'-DDD

R.T.: 6.669 min
Delta R.T.: 0.001 min
Response: 83095891
Conc: 53.97 ng/ml



#16 4,4'-DDD

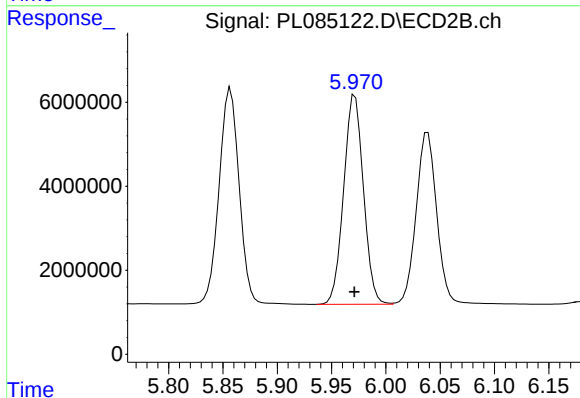
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 57552287
Conc: 54.78 ng/ml



#17 4,4'-DDT

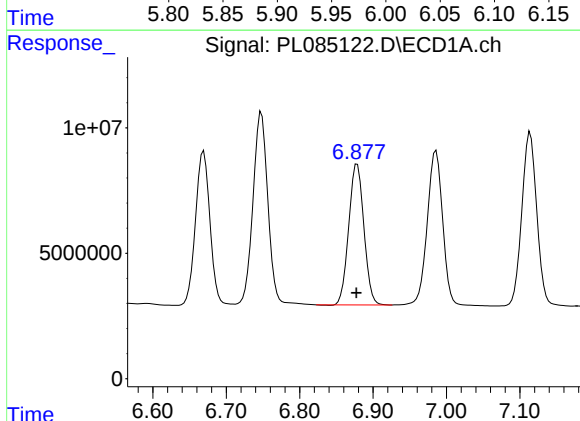
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 89550497
Conc: 53.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



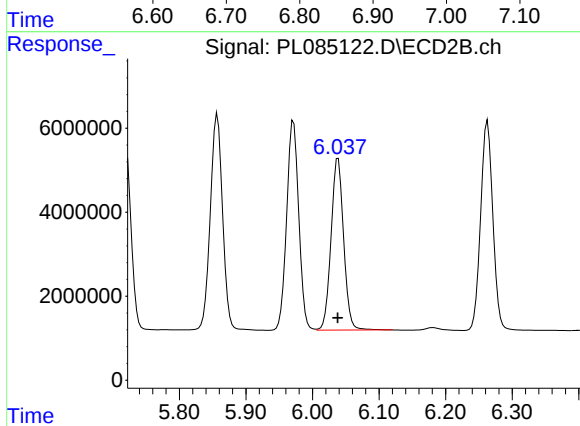
#17 4,4'-DDT

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 63101728
Conc: 54.13 ng/ml



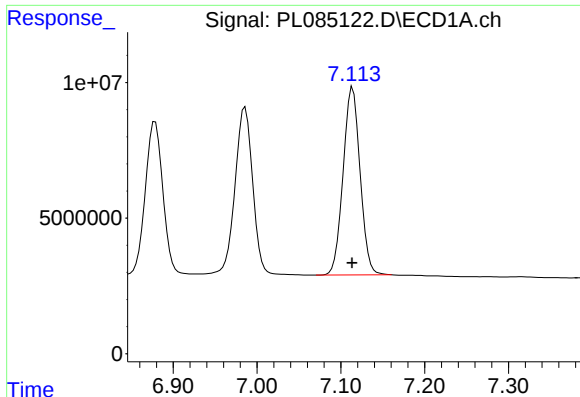
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.001 min
Response: 80692856
Conc: 52.50 ng/ml



#18 Endrin aldehyde

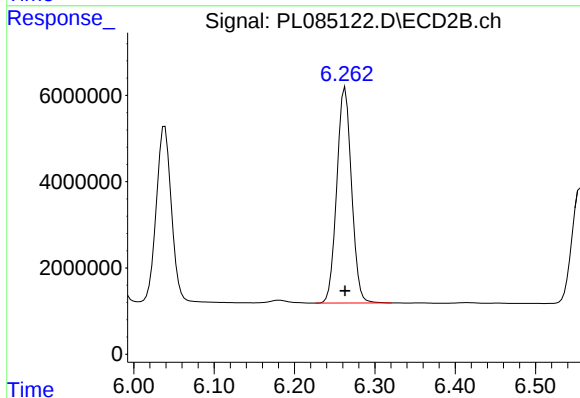
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 53814014
Conc: 52.68 ng/ml



#19 Endosulfan Sulfate

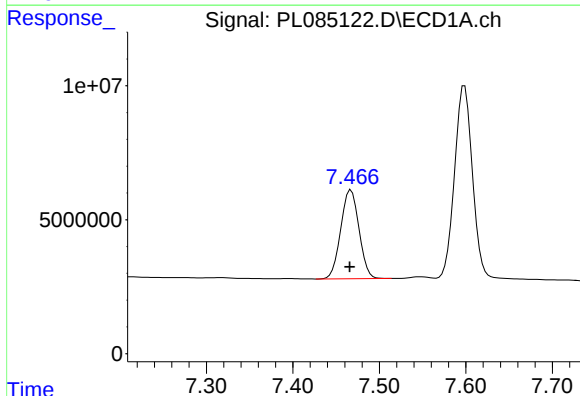
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 97670709
Conc: 52.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



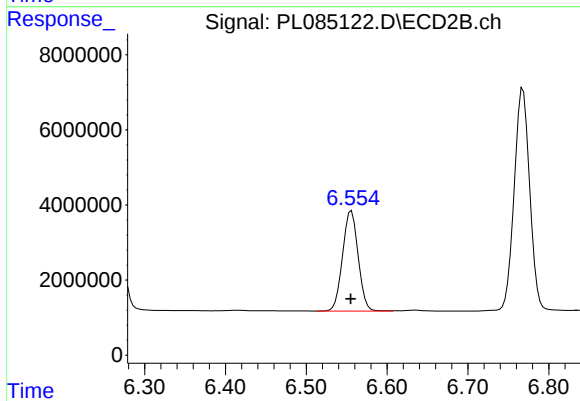
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 63710090
Conc: 53.09 ng/ml



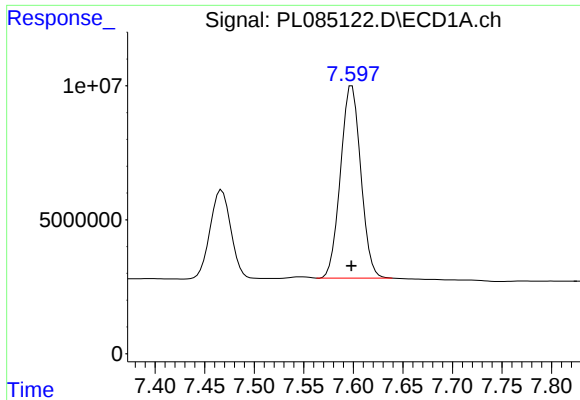
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.002 min
Response: 48399003
Conc: 53.27 ng/ml



#20 Methoxychlor

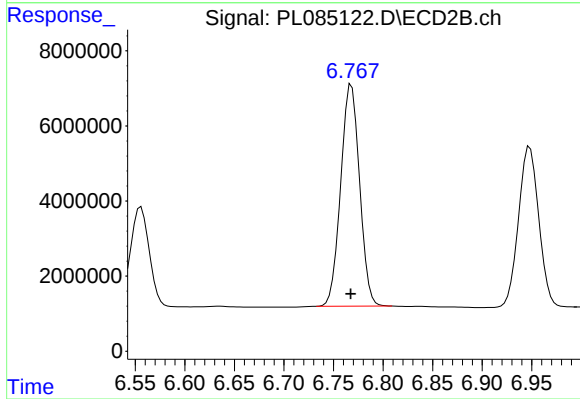
R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 35704125
Conc: 53.07 ng/ml



#21 Endrin ketone

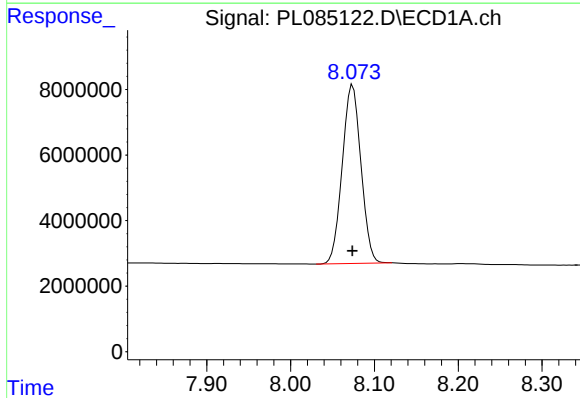
R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 102386907
Conc: 52.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



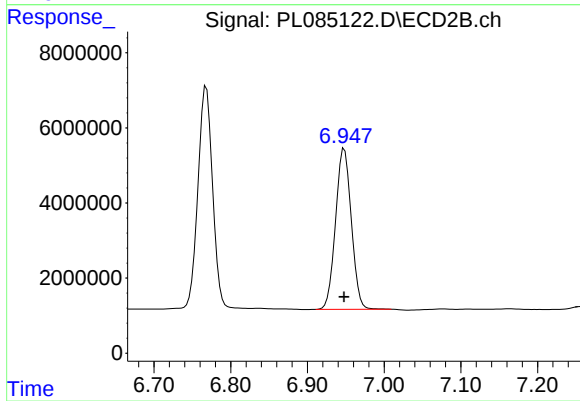
#21 Endrin ketone

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 78283117
Conc: 53.07 ng/ml



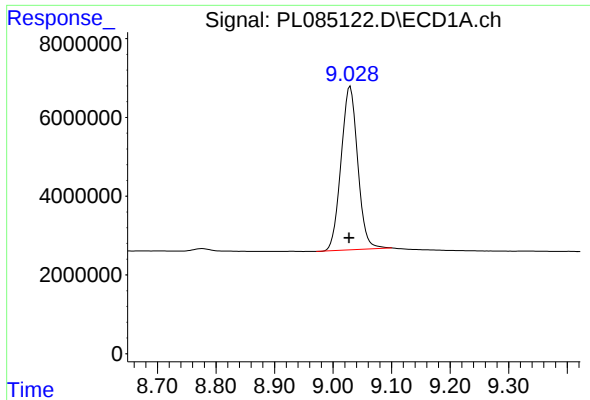
#22 Mirex

R.T.: 8.074 min
Delta R.T.: 0.000 min
Response: 84558812
Conc: 50.77 ng/ml



#22 Mirex

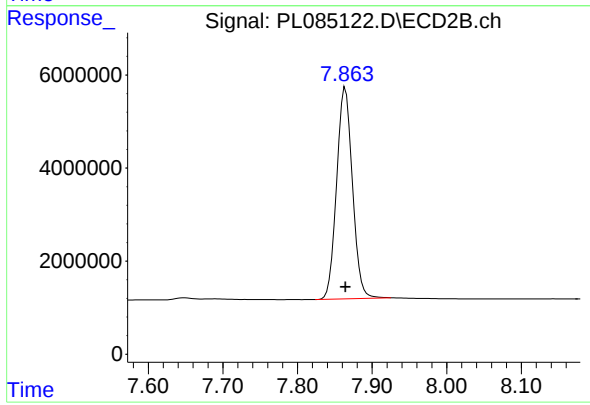
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 61140823
Conc: 51.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.002 min
Response: 82016732
Conc: 51.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 66944314
Conc: 50.29 ng/ml