

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011725\
 Data File : PL093692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2025 15:32
 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: Jan 18 03:13:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.775	119.8E6	149.2E6	48.377	51.252
2)	SA Decachlor...	9.054	7.911	85033199	132.1E6	45.988	44.254
Target Compounds							
2)	A alpha-BHC	3.994	3.277	170.0E6	227.4E6	49.255	52.318
3)	MA gamma-BHC...	4.327	3.607	162.1E6	218.0E6	49.438	51.661
4)	MA Heptachlor	4.914	3.946	138.8E6	205.8E6	47.389	49.513
5)	MB Aldrin	5.256	4.225	141.7E6	210.9E6	48.702	51.411
6)	B beta-BHC	4.525	3.907	70562313	93260518	48.948	51.884
7)	B delta-BHC	4.772	4.136	154.2E6	222.6E6	50.359	52.627
8)	B Heptachlo...	5.683	4.728	126.1E6	189.9E6	47.863	49.603
9)	A Endosulfan I	6.068	5.097	111.7E6	174.7E6	47.358	50.010
10)	B gamma-Chl...	5.939	4.977	119.6E6	195.6E6	47.580	50.776
11)	B alpha-Chl...	6.018	5.041	119.1E6	192.4E6	47.580	50.535
12)	B 4,4'-DDE	6.192	5.230	109.8E6	190.5E6	48.927	51.792
13)	MA Dieldrin	6.344	5.362	117.5E6	193.8E6	47.098	50.290
14)	MA Endrin	6.573	5.637	98717893	162.4E6	45.863	49.092
15)	B Endosulfa...	6.793	5.931	99775778	164.0E6	43.891	50.483
16)	A 4,4'-DDD	6.710	5.785	88865127	151.2E6	50.608	53.439
17)	MA 4,4'-DDT	7.023	6.036	83206803	141.4E6	45.013	46.811
18)	B Endrin al...	6.923	6.111	81303336	131.1E6	45.817	48.683
19)	B Endosulfa...	7.158	6.334	93179166	155.5E6	46.150	49.305
20)	A Methoxychlor	7.499	6.610	45570174	74059505	45.585	46.010
21)	B Endrin ke...	7.643	6.839	102.6E6	173.5E6	45.705	47.658
22)	Mirex	8.115	7.019	82082847	137.2E6	43.925	44.873

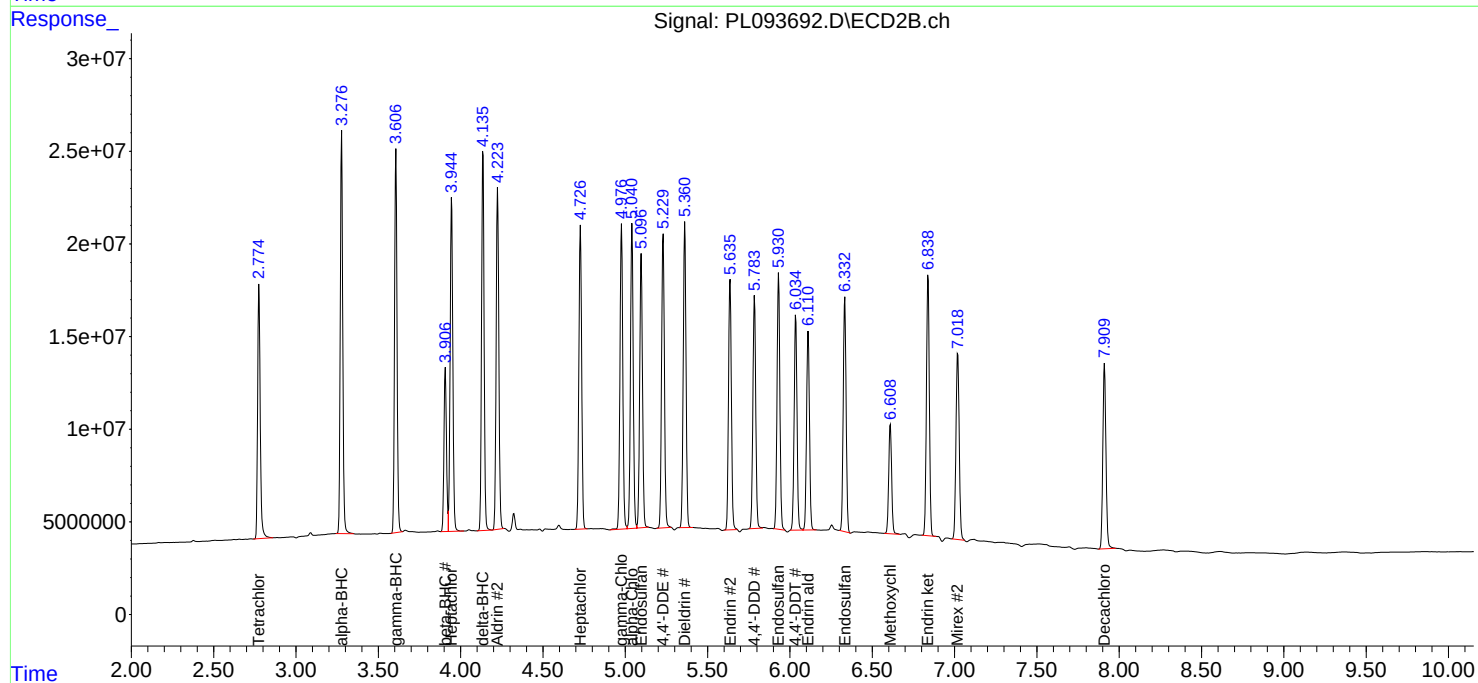
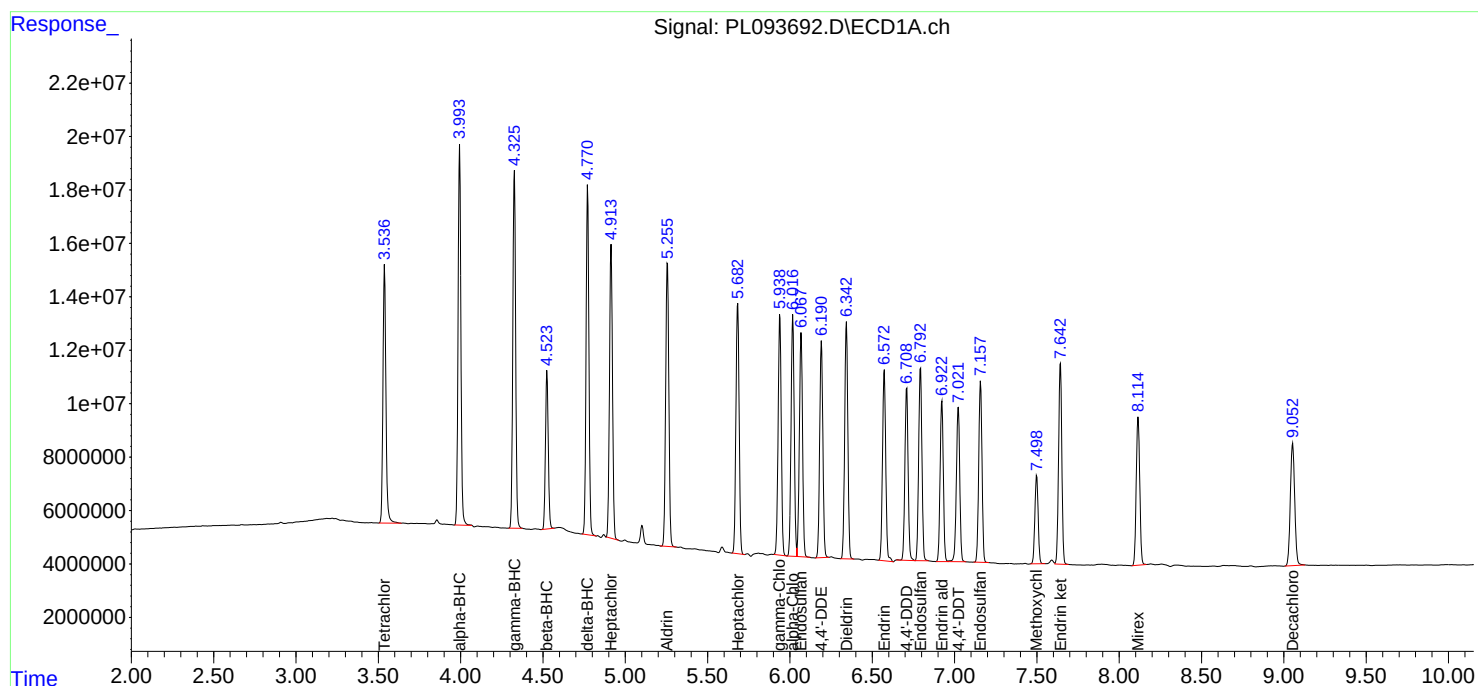
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

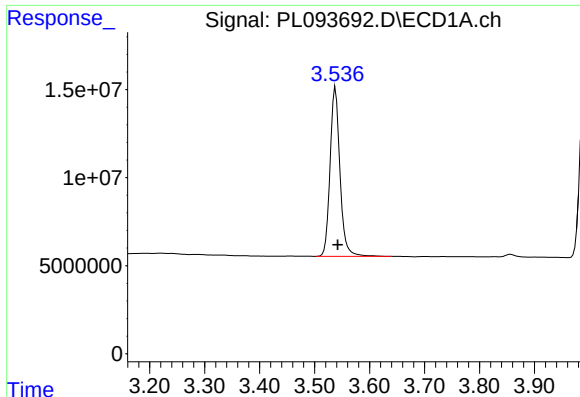
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011725\
Data File : PL093692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2025 15:32
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 03:13:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

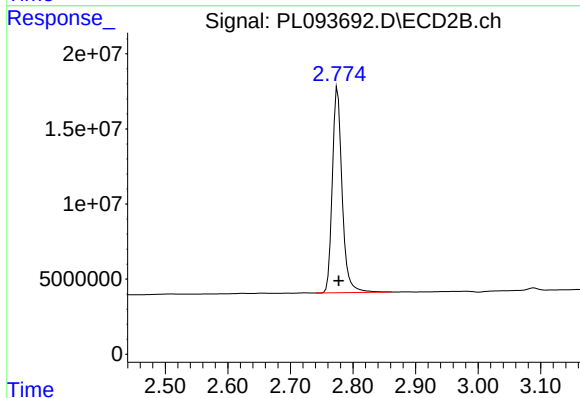




#1 Tetrachloro-m-xylene

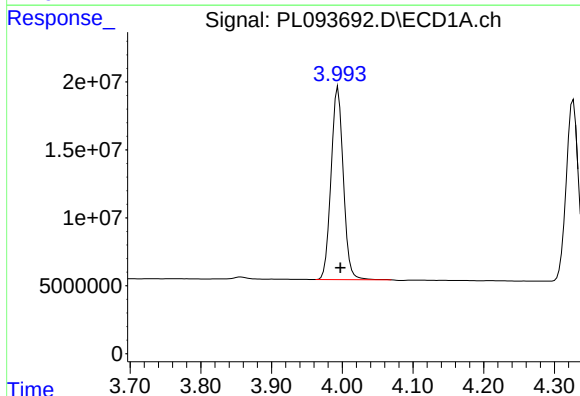
R.T.: 3.538 min
Delta R.T.: -0.004 min
Response: 119765395
Conc: 48.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



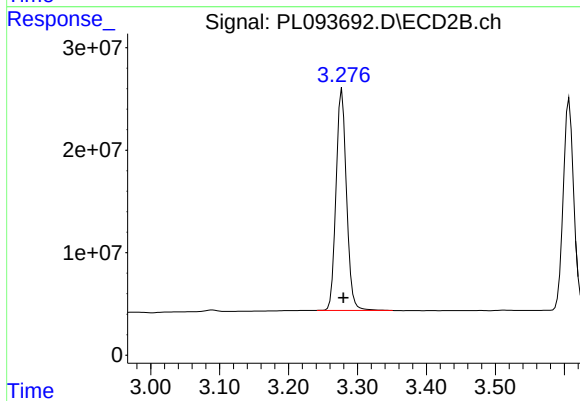
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 149204052
Conc: 51.25 ng/ml



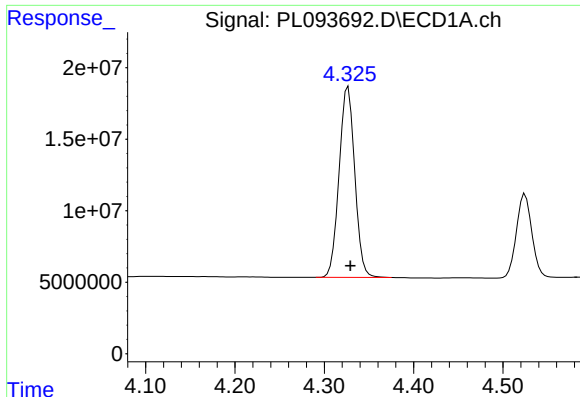
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 170045387
Conc: 49.25 ng/ml



#2 alpha-BHC

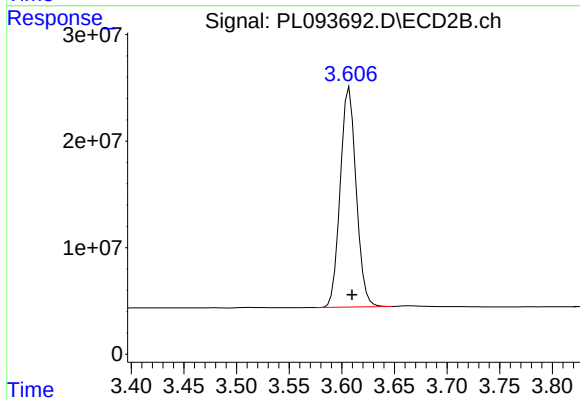
R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 227414823
Conc: 52.32 ng/ml



#3 gamma-BHC (Lindane)

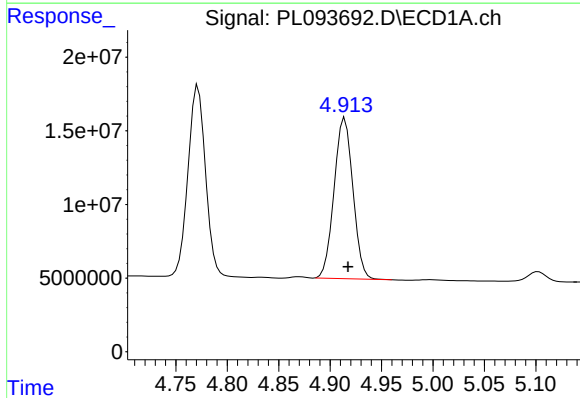
R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 162128861
Conc: 49.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



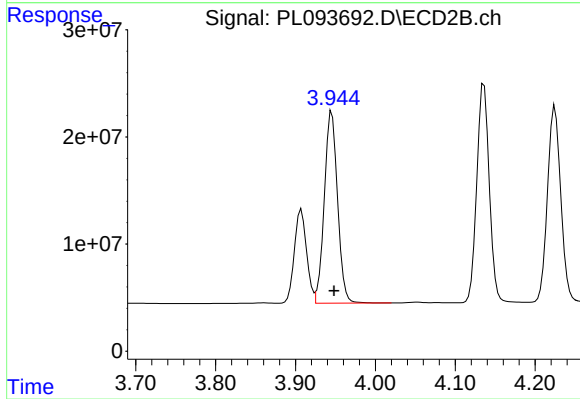
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: -0.003 min
Response: 217976272
Conc: 51.66 ng/ml



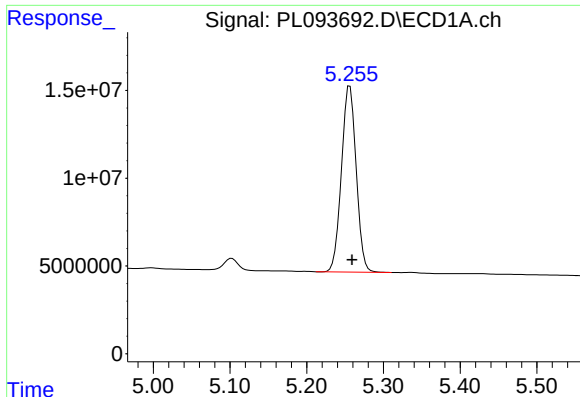
#4 Heptachlor

R.T.: 4.914 min
Delta R.T.: -0.003 min
Response: 138768447
Conc: 47.39 ng/ml



#4 Heptachlor

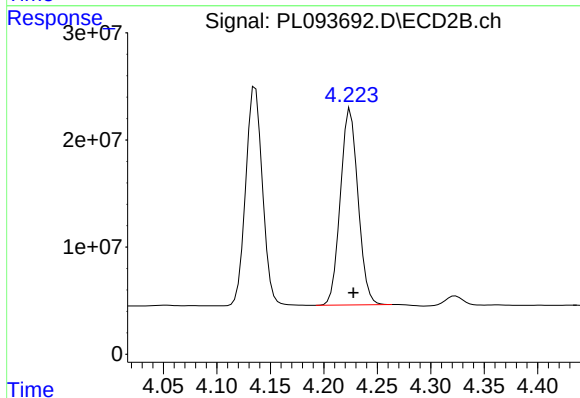
R.T.: 3.946 min
Delta R.T.: -0.003 min
Response: 205770047
Conc: 49.51 ng/ml



#5 Aldrin

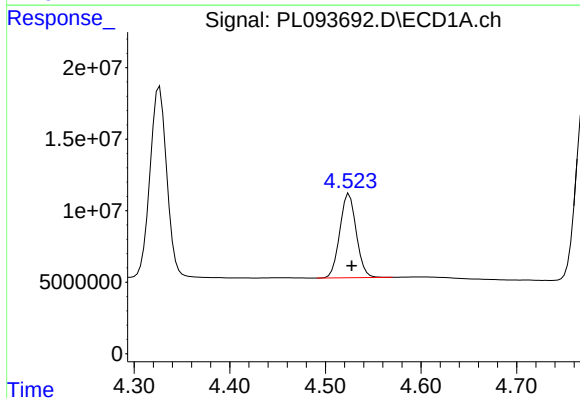
R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 141666100
Conc: 48.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



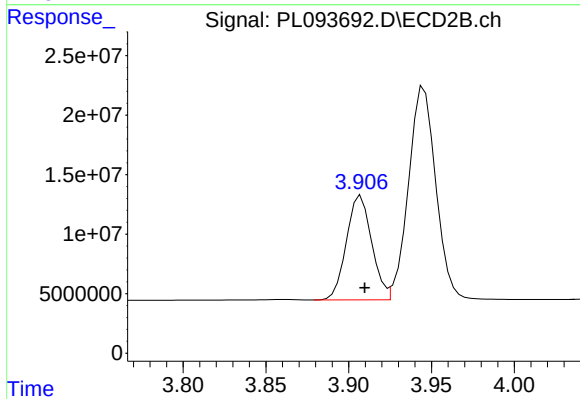
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: -0.003 min
Response: 210901699
Conc: 51.41 ng/ml



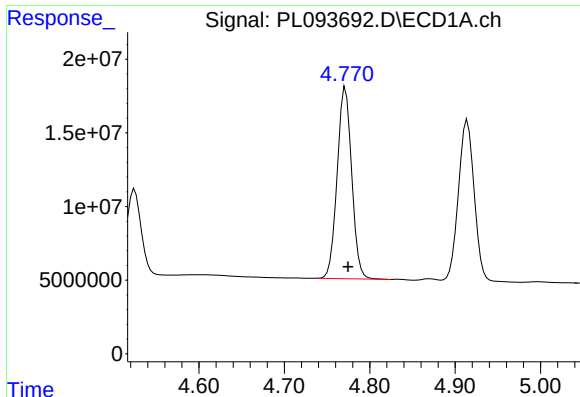
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: -0.003 min
Response: 70562313
Conc: 48.95 ng/ml



#6 beta-BHC

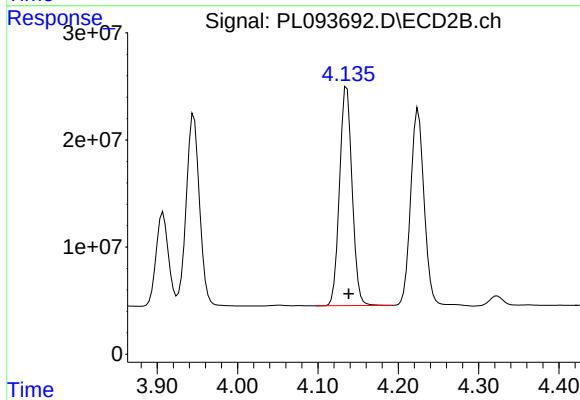
R.T.: 3.907 min
Delta R.T.: -0.002 min
Response: 93260518
Conc: 51.88 ng/ml



#7 delta-BHC

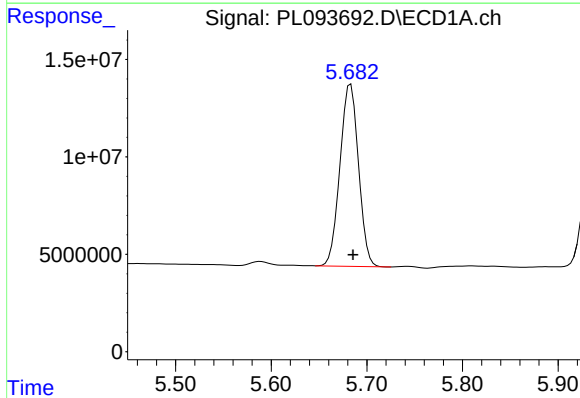
R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 154228594
Conc: 50.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



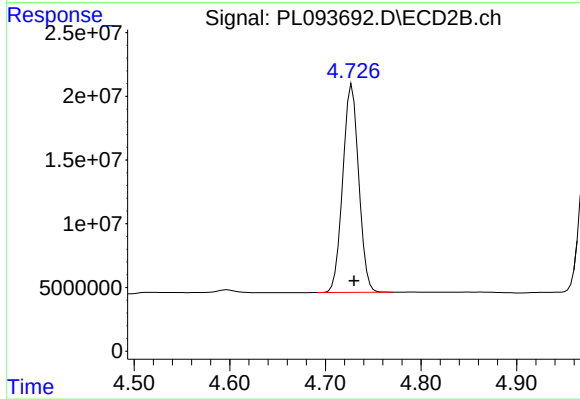
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: -0.002 min
Response: 222552847
Conc: 52.63 ng/ml



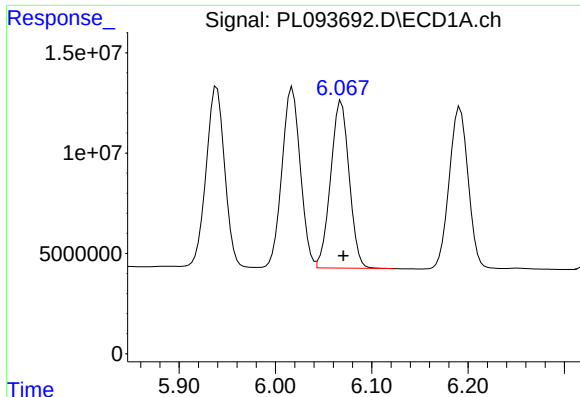
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: -0.002 min
Response: 126088315
Conc: 47.86 ng/ml



#8 Heptachlor epoxide

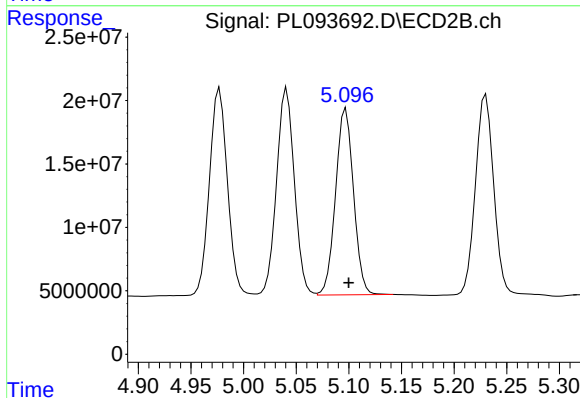
R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 189915725
Conc: 49.60 ng/ml



#9 Endosulfan I

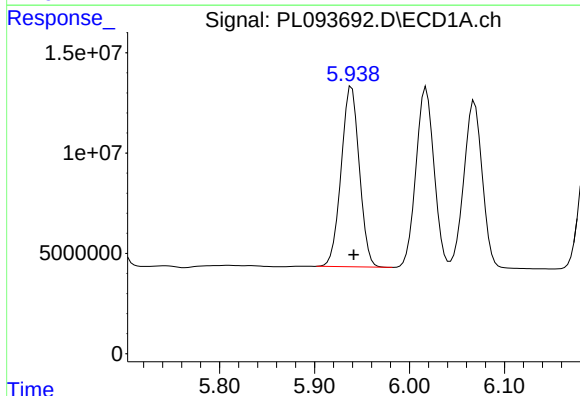
R.T.: 6.068 min
Delta R.T.: -0.002 min
Response: 111729877
Conc: 47.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



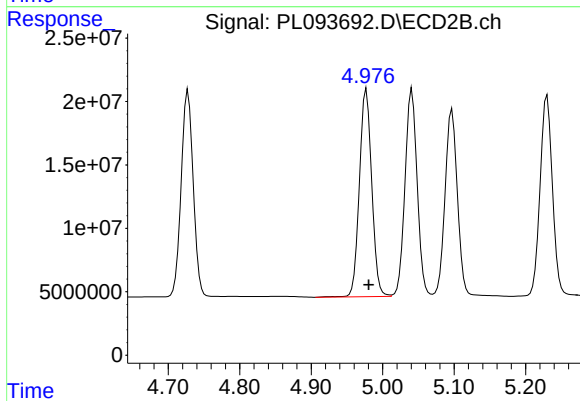
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 174732576
Conc: 50.01 ng/ml



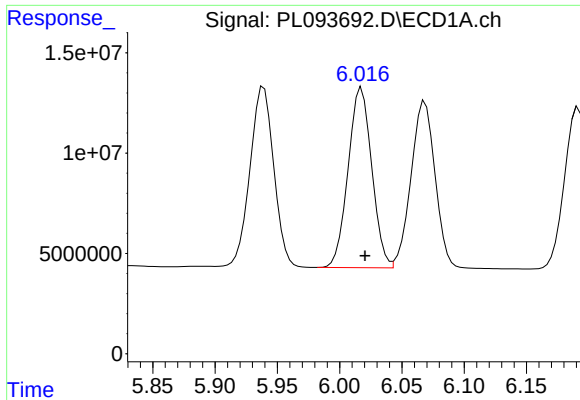
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 119573031
Conc: 47.58 ng/ml



#10 gamma-Chlordane

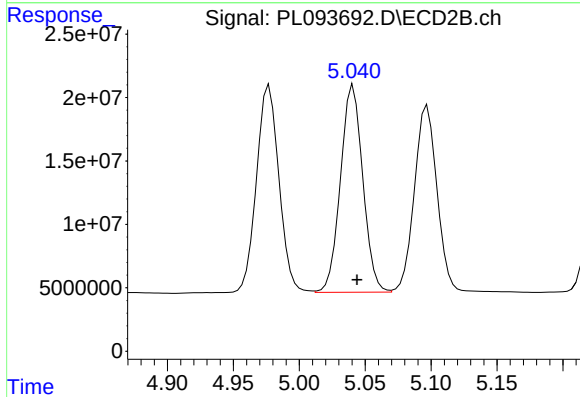
R.T.: 4.977 min
Delta R.T.: -0.003 min
Response: 195640320
Conc: 50.78 ng/ml



#11 alpha-Chlordane

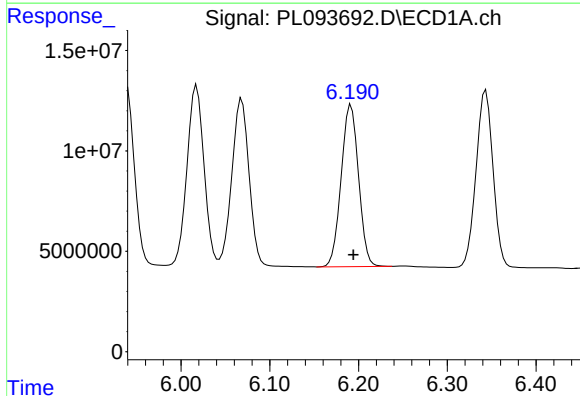
R.T.: 6.018 min
Delta R.T.: -0.003 min
Response: 119087986
Conc: 47.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



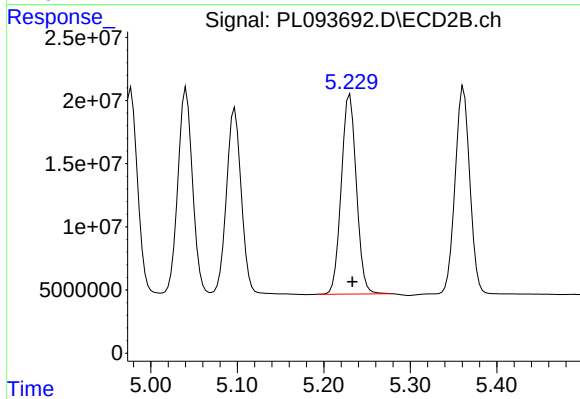
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 192408613
Conc: 50.54 ng/ml



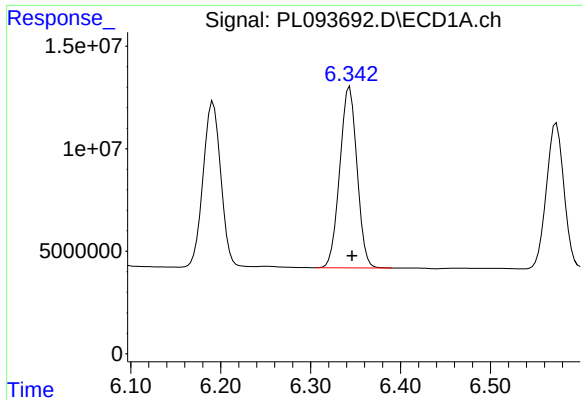
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 109785073
Conc: 48.93 ng/ml



#12 4,4'-DDE

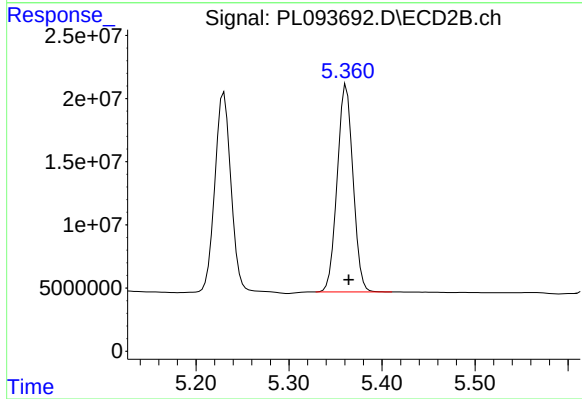
R.T.: 5.230 min
Delta R.T.: -0.003 min
Response: 190453522
Conc: 51.79 ng/ml



#13 Dieldrin

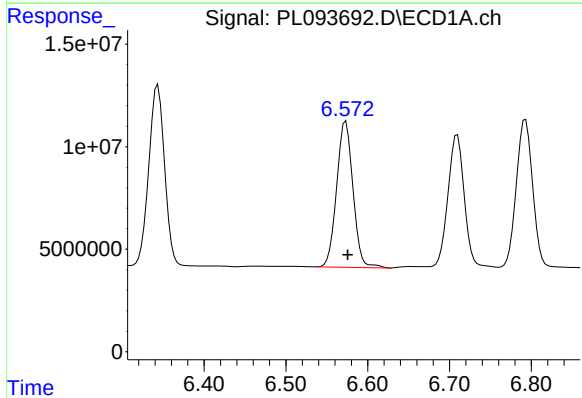
R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 117514385
Conc: 47.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



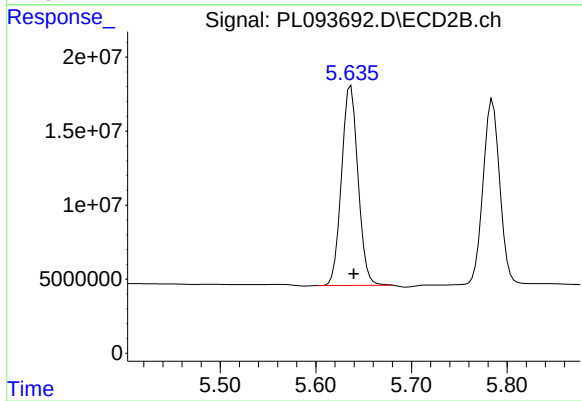
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: -0.002 min
Response: 193811328
Conc: 50.29 ng/ml



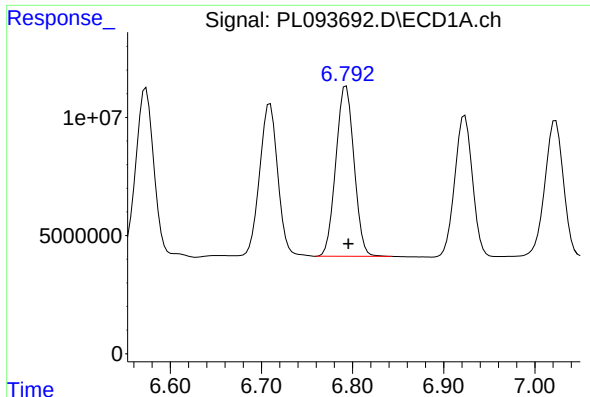
#14 Endrin

R.T.: 6.573 min
Delta R.T.: -0.002 min
Response: 98717893
Conc: 45.86 ng/ml



#14 Endrin

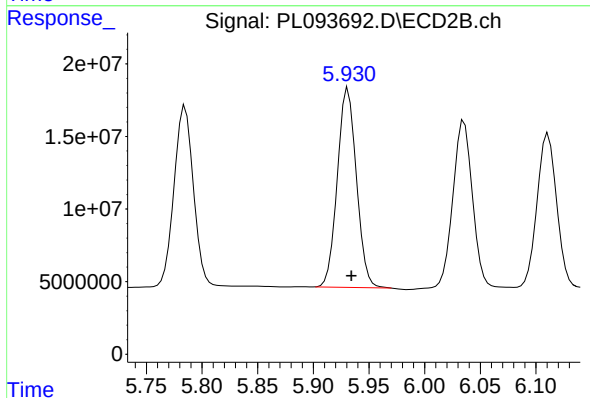
R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 162414136
Conc: 49.09 ng/ml



#15 Endosulfan II

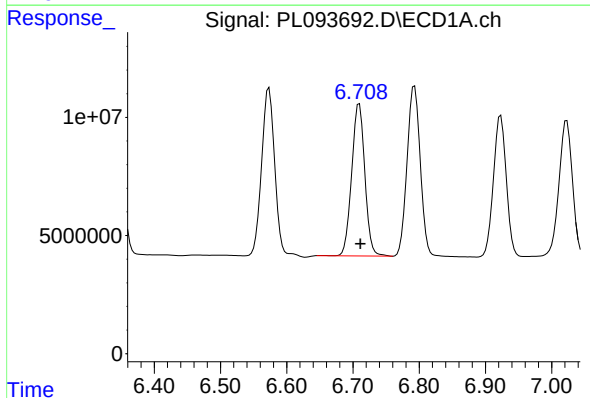
R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 99775778
Conc: 43.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



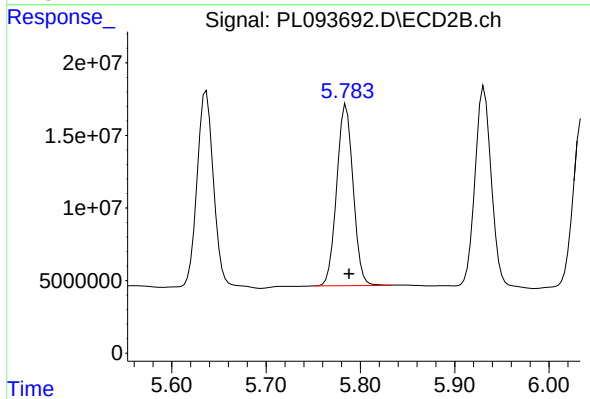
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 164017458
Conc: 50.48 ng/ml



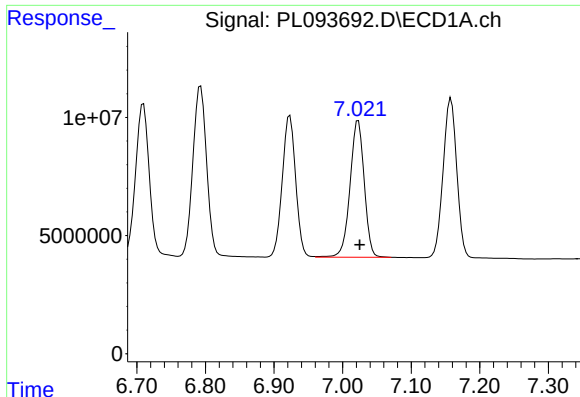
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: -0.001 min
Response: 88865127
Conc: 50.61 ng/ml



#16 4,4'-DDD

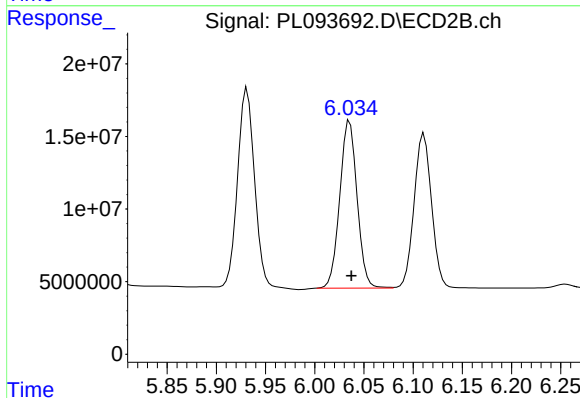
R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 151240665
Conc: 53.44 ng/ml



#17 4,4'-DDT

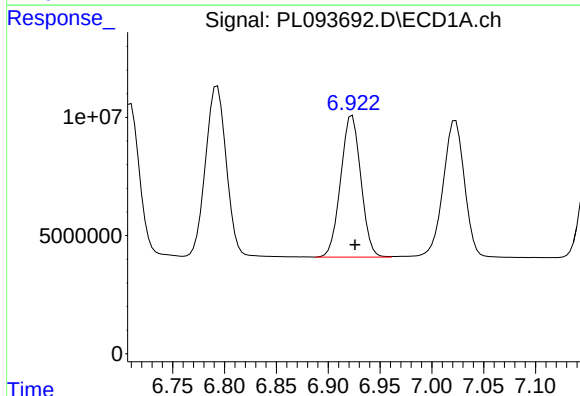
R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 83206803
Conc: 45.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



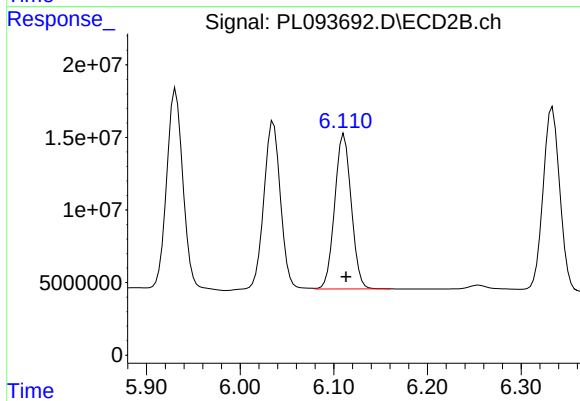
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 141382348
Conc: 46.81 ng/ml



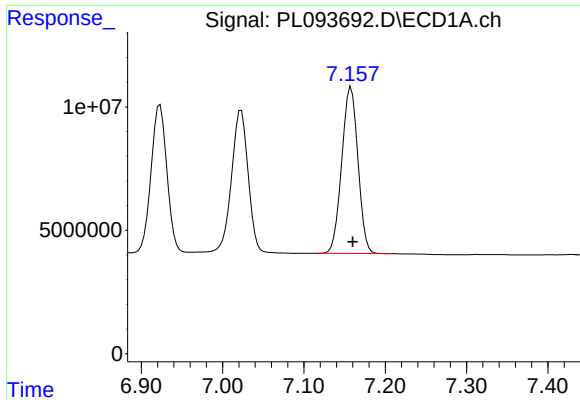
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: -0.003 min
Response: 81303336
Conc: 45.82 ng/ml



#18 Endrin aldehyde

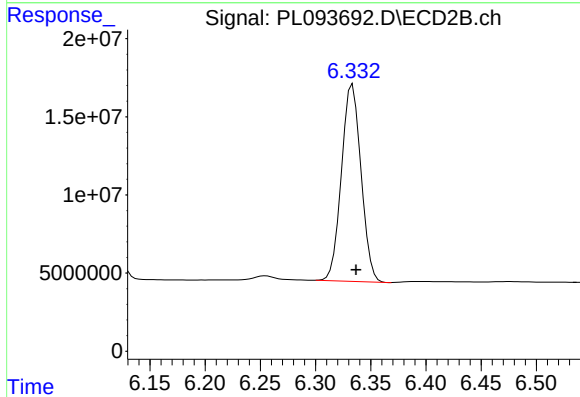
R.T.: 6.111 min
Delta R.T.: -0.002 min
Response: 131106710
Conc: 48.68 ng/ml



#19 Endosulfan Sulfate

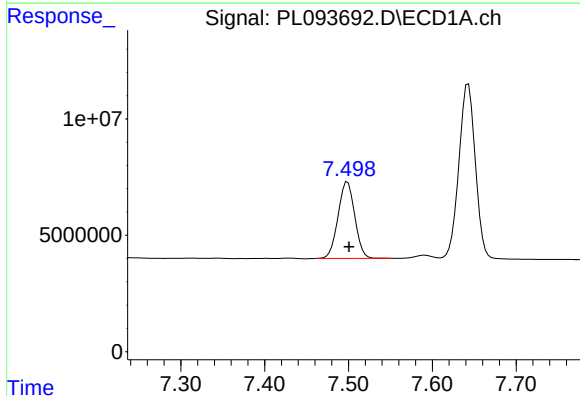
R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 93179166
Conc: 46.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



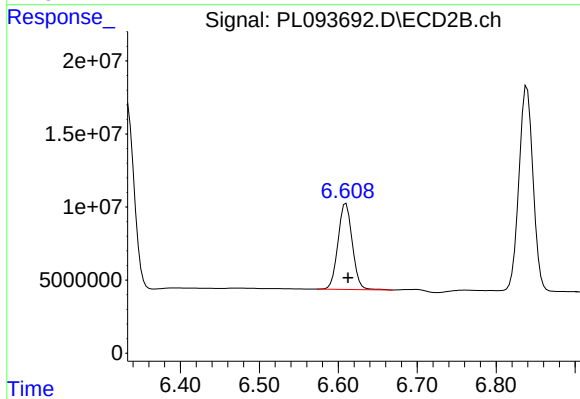
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 155528431
Conc: 49.31 ng/ml



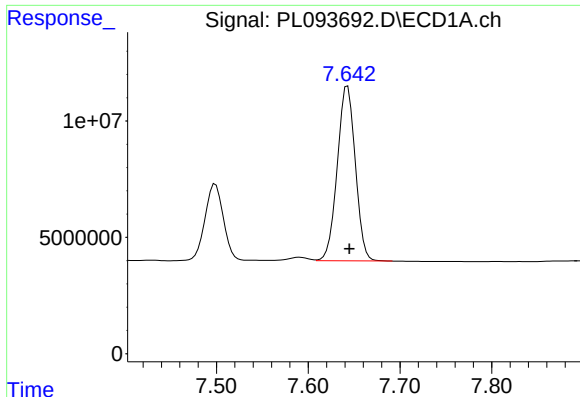
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 45570174
Conc: 45.58 ng/ml



#20 Methoxychlor

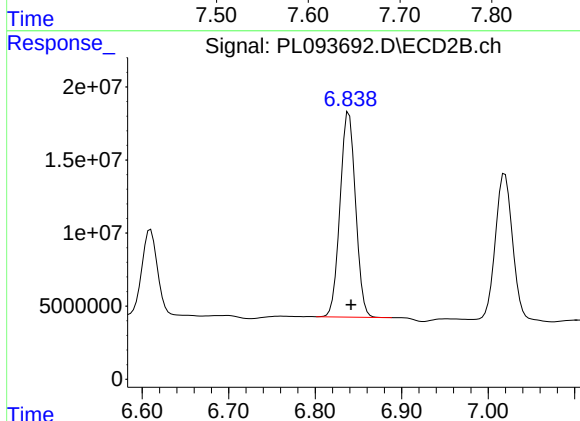
R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 74059505
Conc: 46.01 ng/ml



#21 Endrin ketone

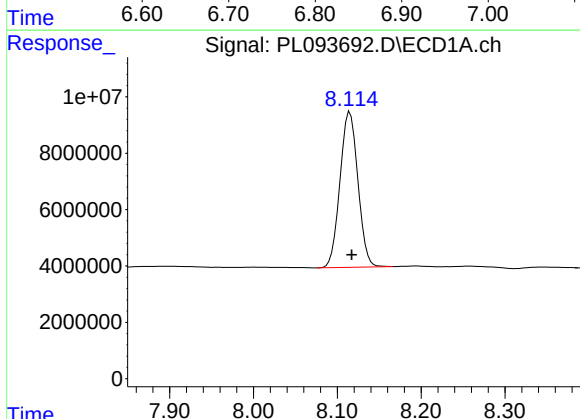
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 102555352
Conc: 45.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



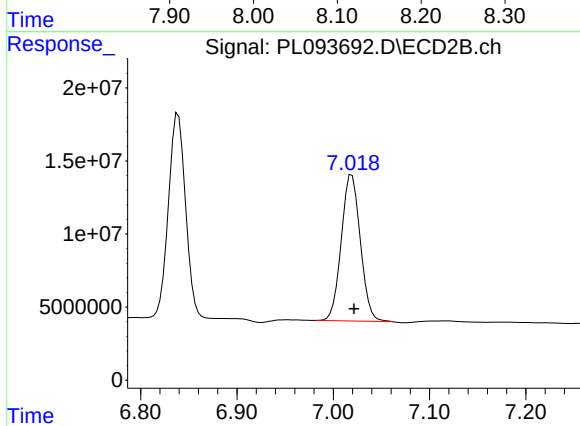
#21 Endrin ketone

R.T.: 6.839 min
Delta R.T.: -0.003 min
Response: 173492976
Conc: 47.66 ng/ml



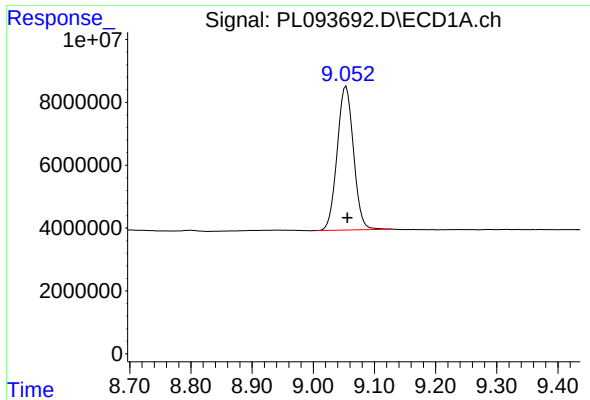
#22 Mirex

R.T.: 8.115 min
Delta R.T.: -0.002 min
Response: 82082847
Conc: 43.92 ng/ml



#22 Mirex

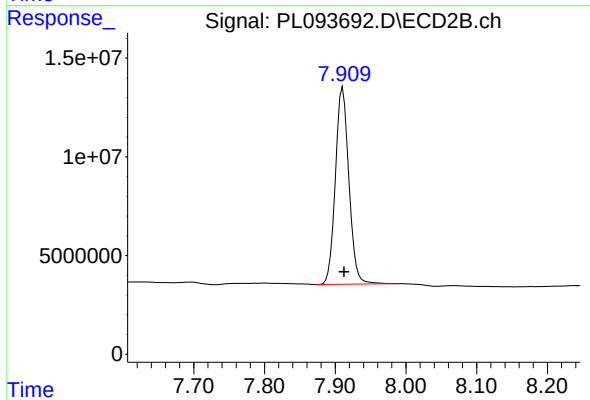
R.T.: 7.019 min
Delta R.T.: -0.002 min
Response: 137154979
Conc: 44.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.002 min
Response: 85033199
Conc: 45.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 132139575
Conc: 44.25 ng/ml