

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061723\
 Data File : PL083514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2023 06:57
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 09:08:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061723.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 17 09:08:26 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...	3.451	2.752	221.7E6	235.2E6	98.905	98.975
28)	SA Decachlor...	8.992	7.964	189.7E6	237.8E6	101.029	97.943
Target Compounds							
2)	A alpha-BHC	3.908	3.263	335.2E6	369.1E6	101.119	101.668
3)	MA gamma-BHC...	4.242	3.596	302.8E6	345.3E6	100.396	100.994
4)	MA Heptachlor	4.834	3.943	281.6E6	323.7E6	99.377	100.117
5)	MB Aldrin	5.176	4.226	269.4E6	321.9E6	100.014	100.901
6)	B beta-BHC	4.440	3.898	127.4E6	148.2E6	97.496	98.221
7)	B delta-BHC	4.687	4.130	294.9E6	350.5E6	100.897	101.510
8)	B Heptachlo...	5.605	4.736	244.4E6	296.1E6	97.503	99.720
9)	A Endosulfan I	5.990	5.109	225.1E6	275.4E6	99.404	99.559
10)	B gamma-Chl...	5.861	4.990	245.8E6	306.2E6	99.791	100.058
11)	B alpha-Chl...	5.942	5.055	240.5E6	303.1E6	99.495	99.603
12)	B 4,4'-DDE	6.121	5.252	217.9E6	278.5E6	101.675	101.876
13)	MA Dieldrin	6.267	5.377	234.9E6	296.0E6	100.969	100.876
14)	MA Endrin	6.496	5.653	186.4E6	242.2E6	100.427	99.778
15)	B Endosulfa...	6.717	5.950	193.1E6	246.7E6	100.307	100.923
16)	A 4,4'-DDD	6.639	5.811	182.7E6	237.9E6	101.526	101.423
17)	MA 4,4'-DDT	6.954	6.064	184.2E6	227.0E6	102.201	101.519
18)	B Endrin al...	6.848	6.132	151.6E6	189.3E6	99.818	98.856
19)	B Endosulfa...	7.083	6.357	199.1E6	244.1E6	100.686	99.147
20)	A Methoxychlor	7.435	6.650	94855892	119.3E6	100.613	97.578
21)	B Endrin ke...	7.567	6.864	226.9E6	289.9E6	101.539	99.969
22)	Mirex	8.042	7.051	180.2E6	228.8E6	99.557	97.171

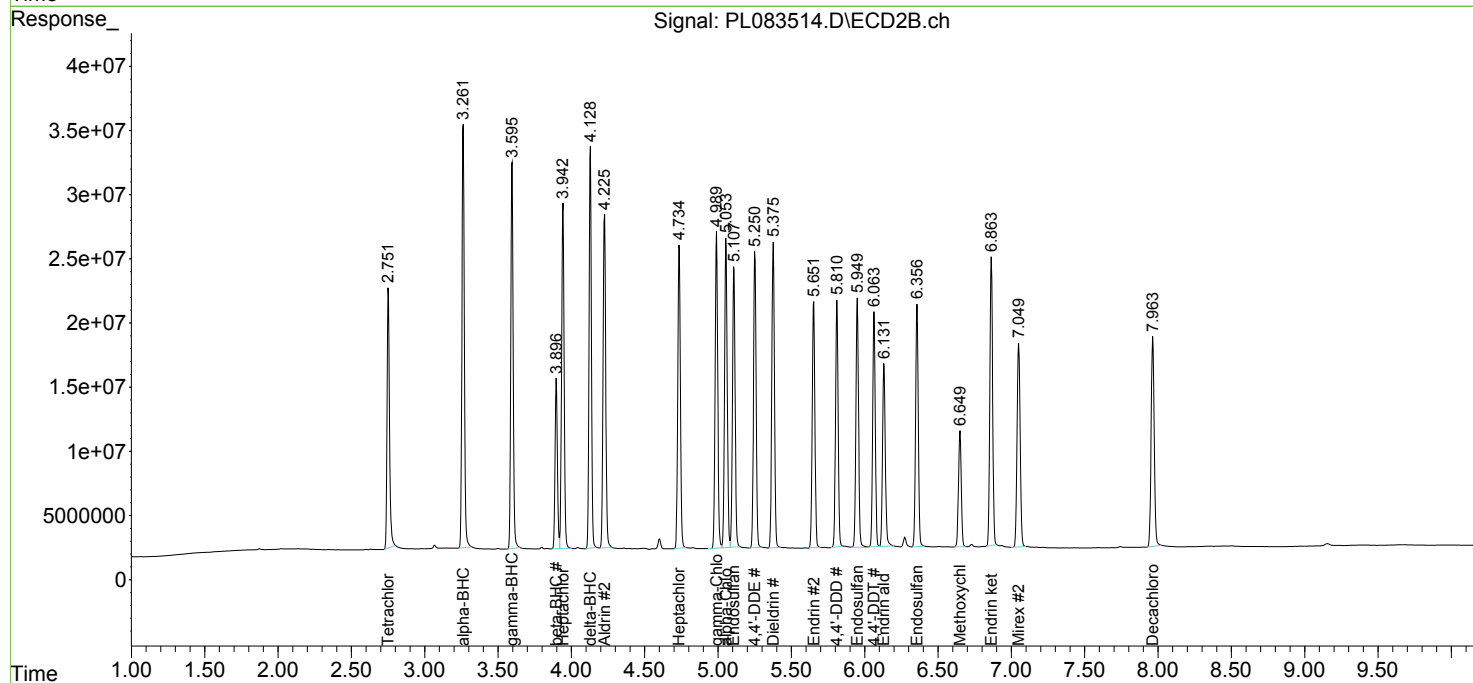
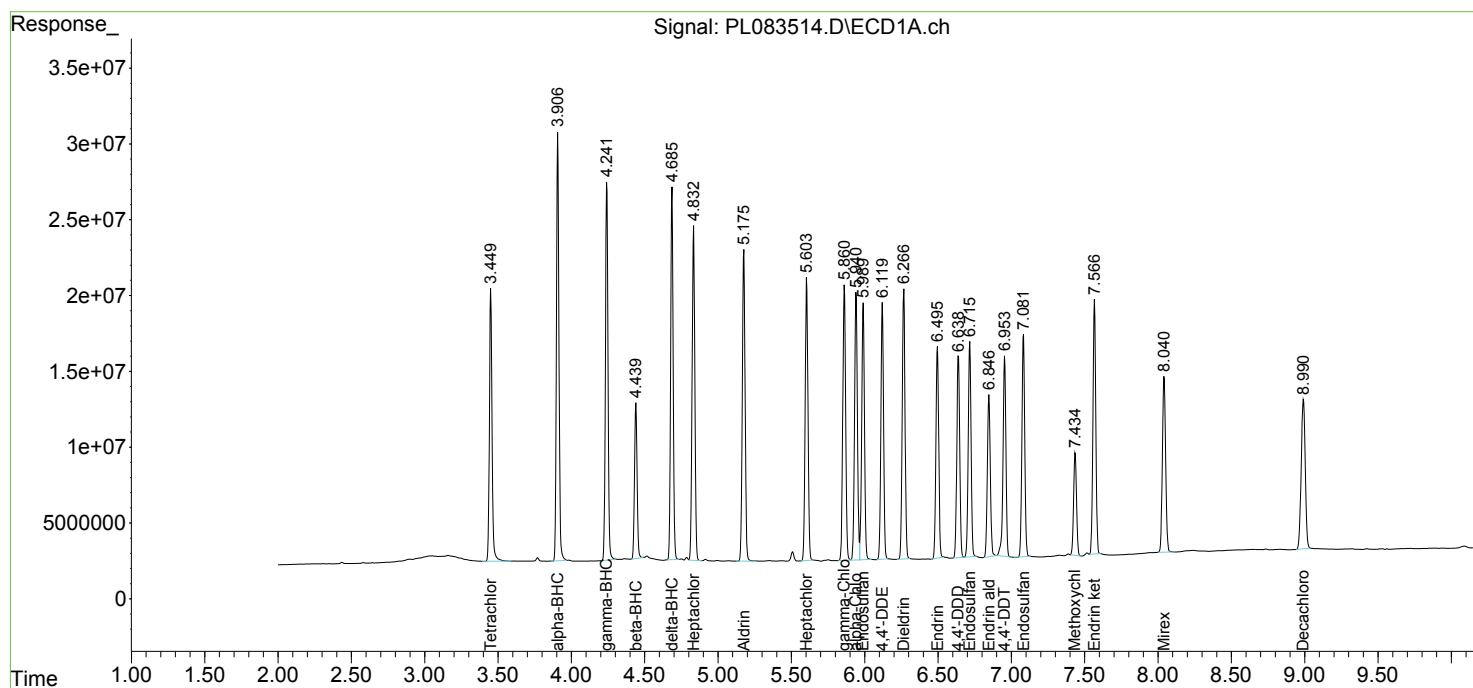
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

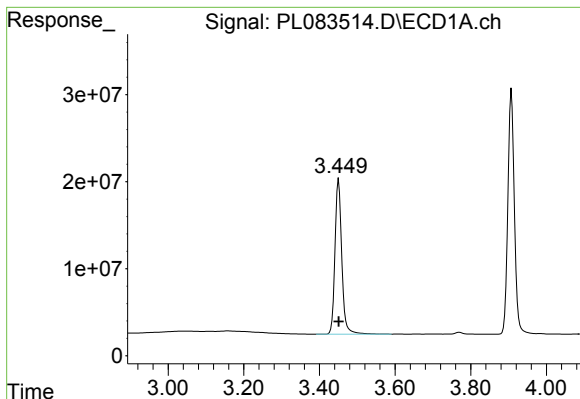
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061723\
Data File : PL083514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2023 06:57
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 09:08:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061723.M
Quant Title : GC Extractables
QLast Update : Sat Jun 17 09:08:26 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

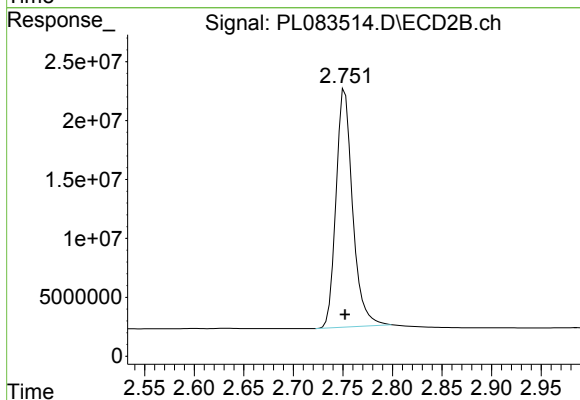




#1 Tetrachloro-m-xylene

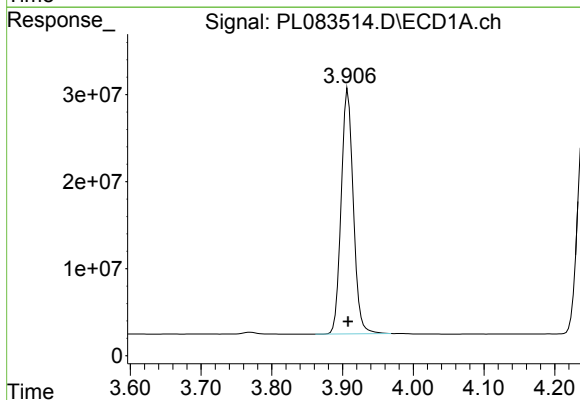
R.T.: 3.451 min
Delta R.T.: 0.000 min
Response: 221700798
Conc: 98.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



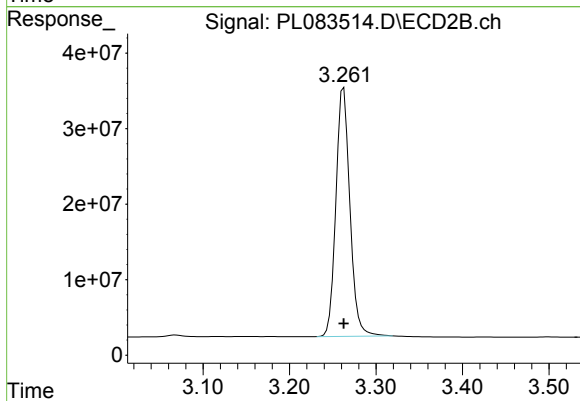
#1 Tetrachloro-m-xylene

R.T.: 2.752 min
Delta R.T.: 0.000 min
Response: 235151207
Conc: 98.97 ng/ml



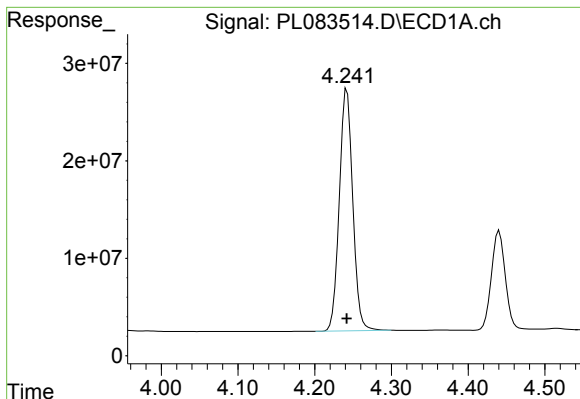
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 335245448
Conc: 101.12 ng/ml



#2 alpha-BHC

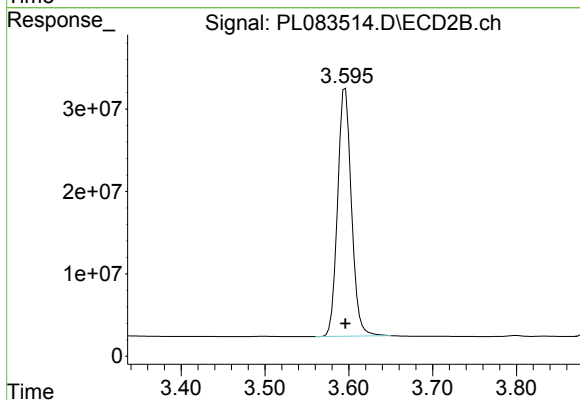
R.T.: 3.263 min
Delta R.T.: 0.000 min
Response: 369086361
Conc: 101.67 ng/ml



#3 gamma-BHC (Lindane)

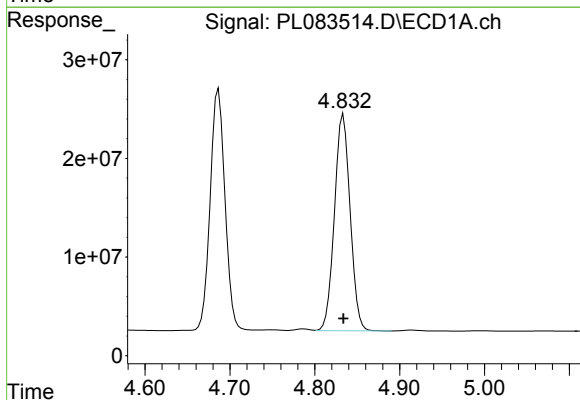
R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 302815180
Conc: 100.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



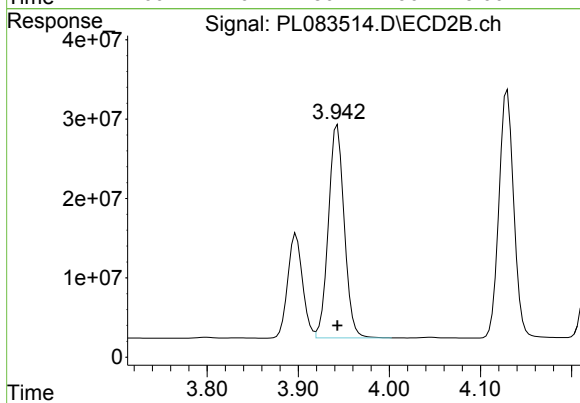
#3 gamma-BHC (Lindane)

R.T.: 3.596 min
Delta R.T.: 0.000 min
Response: 345278251
Conc: 100.99 ng/ml



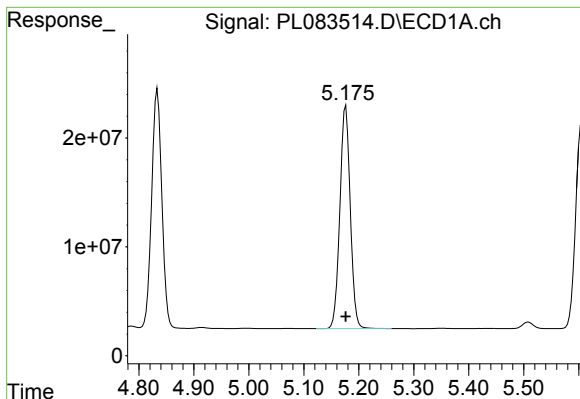
#4 Heptachlor

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 281566868
Conc: 99.38 ng/ml



#4 Heptachlor

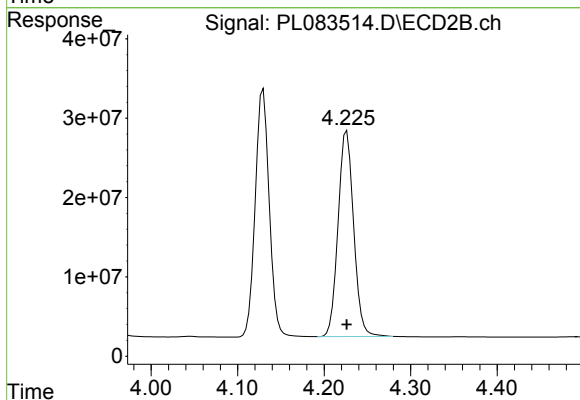
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 323685025
Conc: 100.12 ng/ml



#5 Aldrin

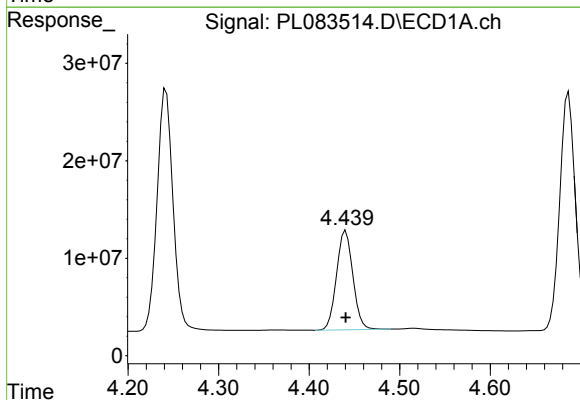
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 269398663
Conc: 100.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



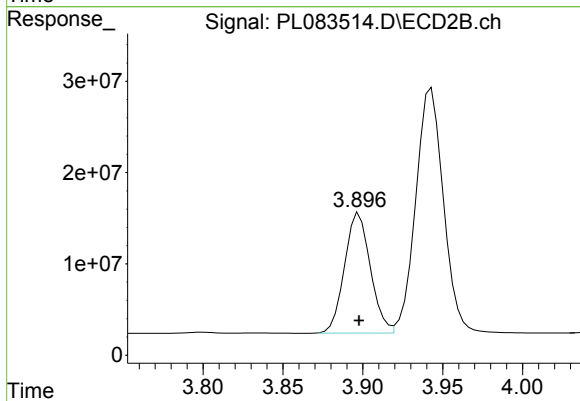
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 321896071
Conc: 100.90 ng/ml



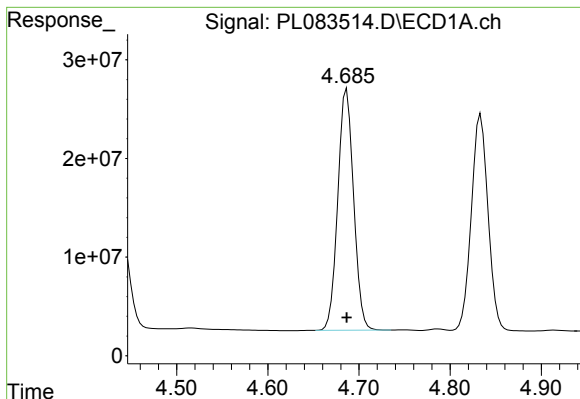
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 127357974
Conc: 97.50 ng/ml



#6 beta-BHC

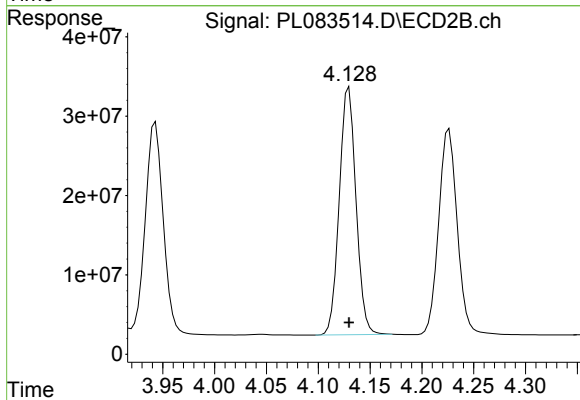
R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 148192763
Conc: 98.22 ng/ml



#7 delta-BHC

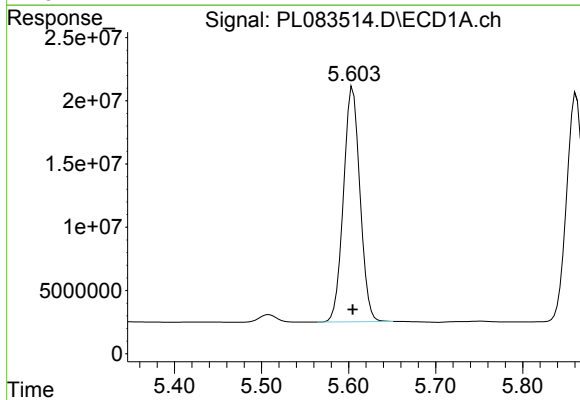
R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 294900542
Conc: 100.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



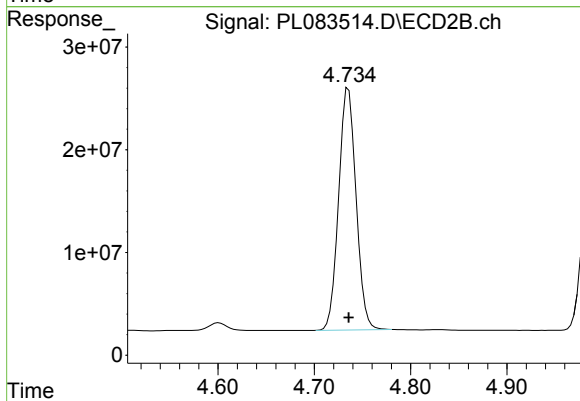
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 350525942
Conc: 101.51 ng/ml



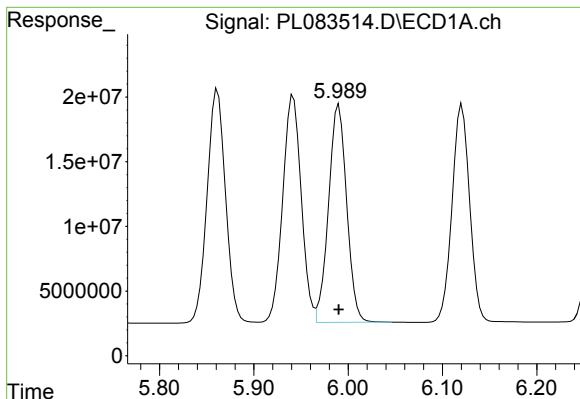
#8 Heptachlor epoxide

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 244439168
Conc: 97.50 ng/ml



#8 Heptachlor epoxide

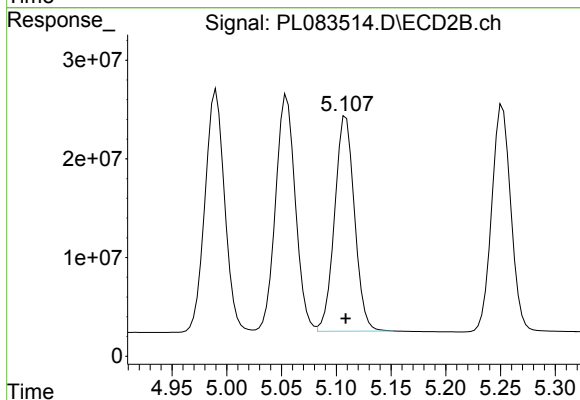
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 296093463
Conc: 99.72 ng/ml



#9 Endosulfan I

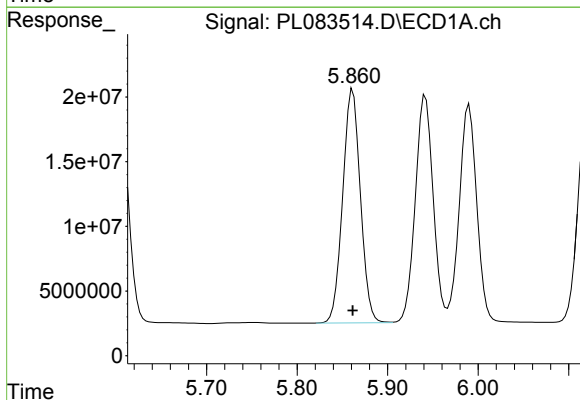
R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 225082371
Conc: 99.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



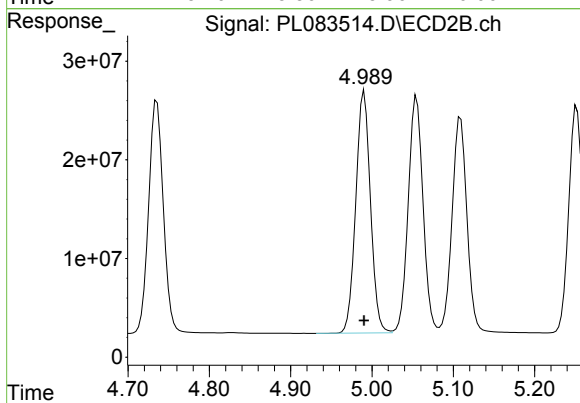
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 275399439
Conc: 99.56 ng/ml



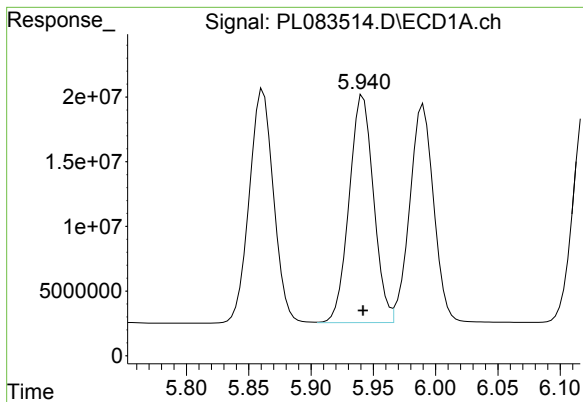
#10 gamma-Chlordane

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 245772638
Conc: 99.79 ng/ml



#10 gamma-Chlordane

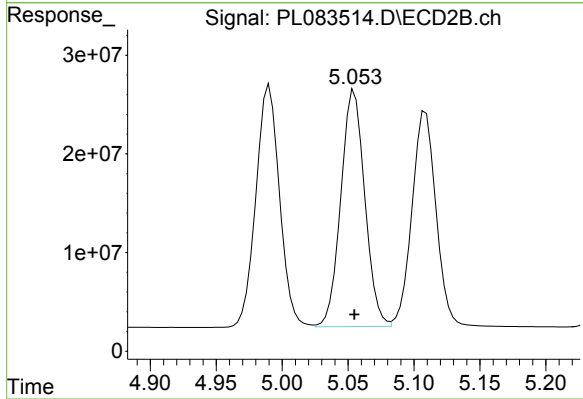
R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 306184520
Conc: 100.06 ng/ml



#11 alpha-Chlordane

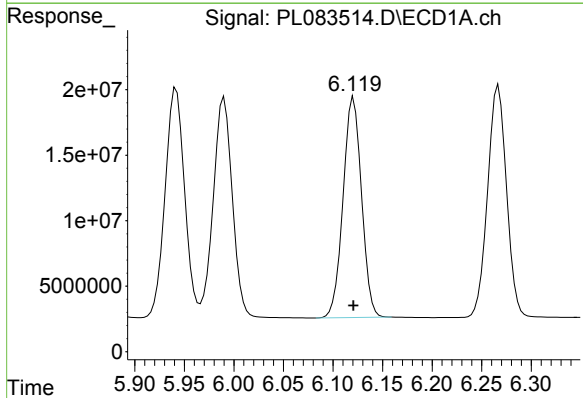
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 240464509
Conc: 99.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



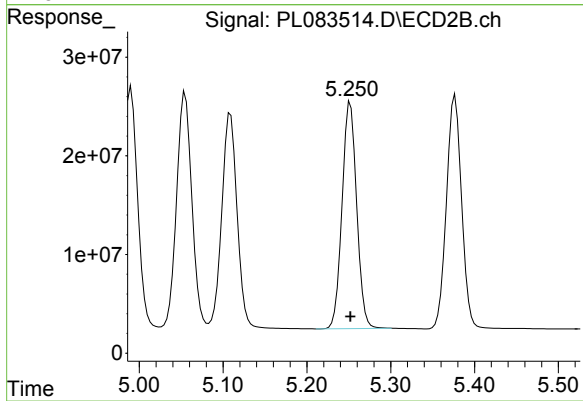
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 303052458
Conc: 99.60 ng/ml



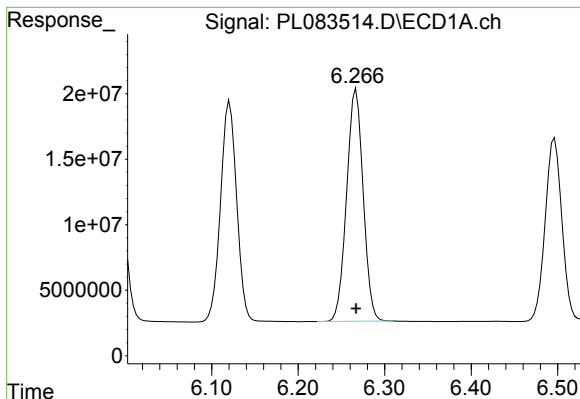
#12 4,4'-DDE

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 217928602
Conc: 101.67 ng/ml



#12 4,4'-DDE

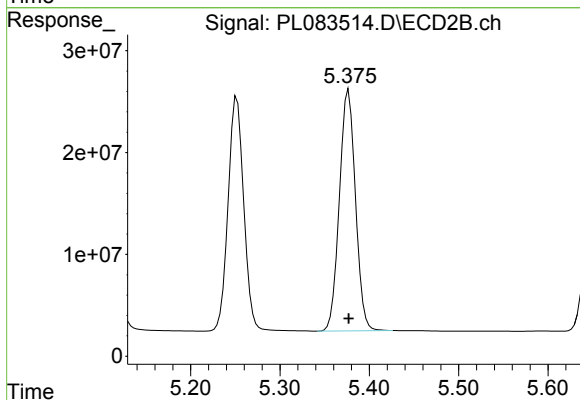
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 278485428
Conc: 101.88 ng/ml



#13 Dieldrin

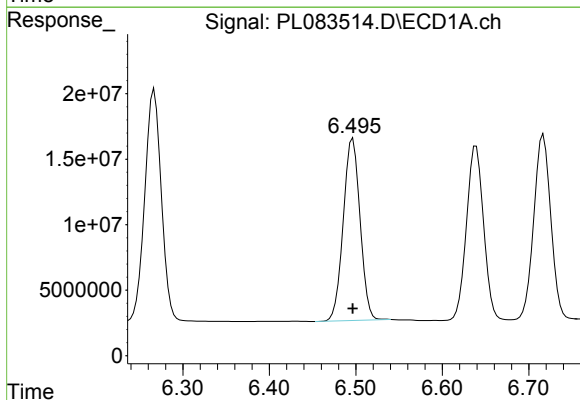
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 234898853
Conc: 100.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



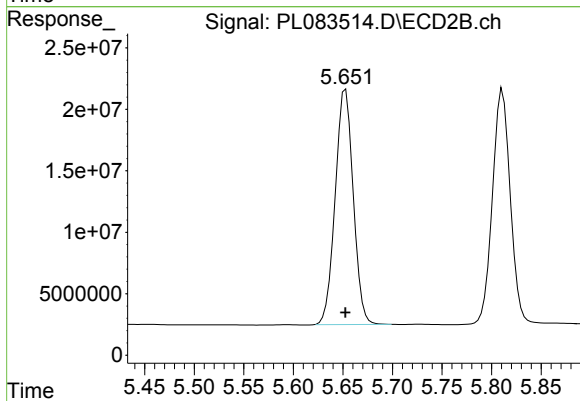
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 295990151
Conc: 100.88 ng/ml



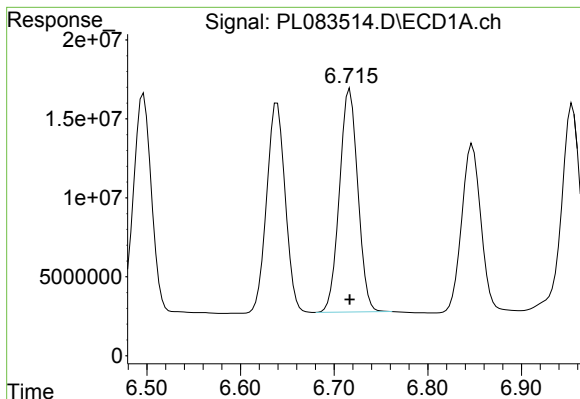
#14 Endrin

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 186441764
Conc: 100.43 ng/ml



#14 Endrin

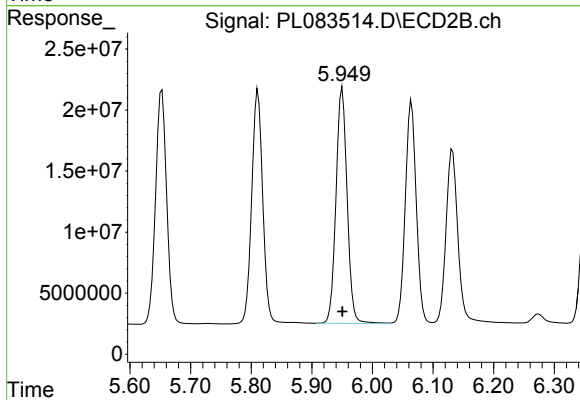
R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 242200576
Conc: 99.78 ng/ml



#15 Endosulfan II

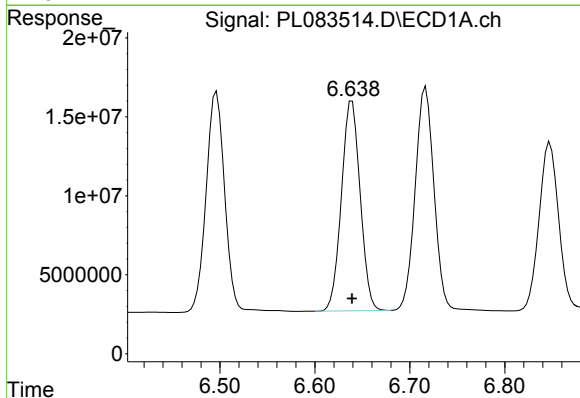
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 193114352
Conc: 100.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



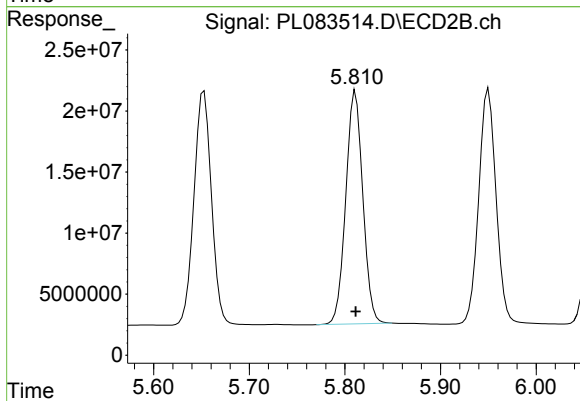
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 246675774
Conc: 100.92 ng/ml



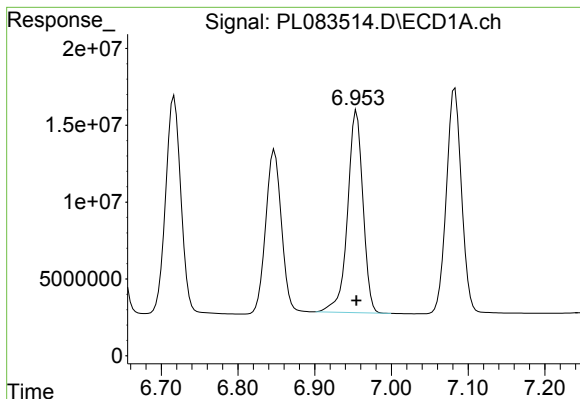
#16 4,4'-DDD

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 182745962
Conc: 101.53 ng/ml



#16 4,4'-DDD

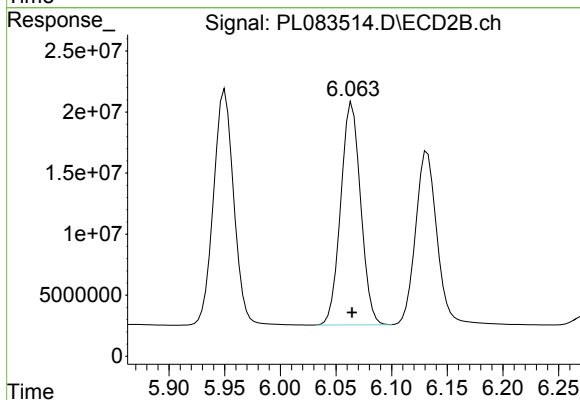
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 237874677
Conc: 101.42 ng/ml



#17 4,4'-DDT

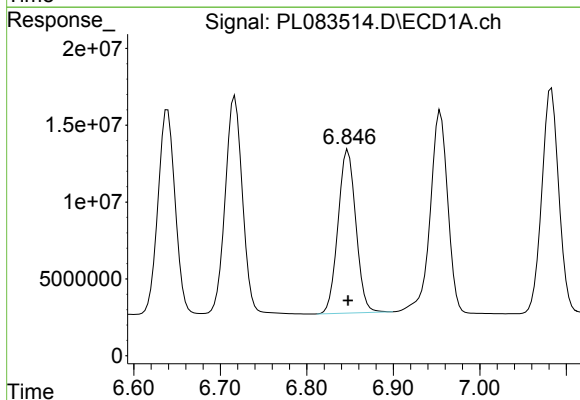
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 184219253
Conc: 102.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



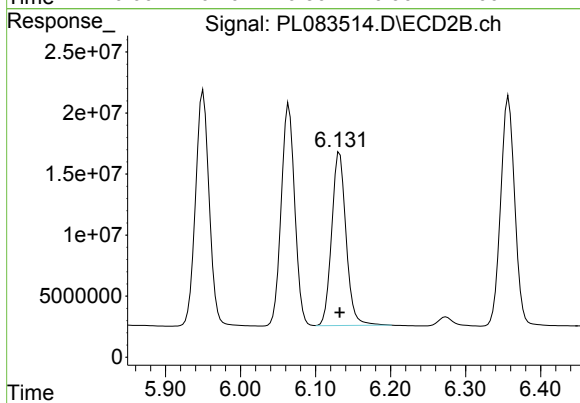
#17 4,4'-DDT

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 227000028
Conc: 101.52 ng/ml



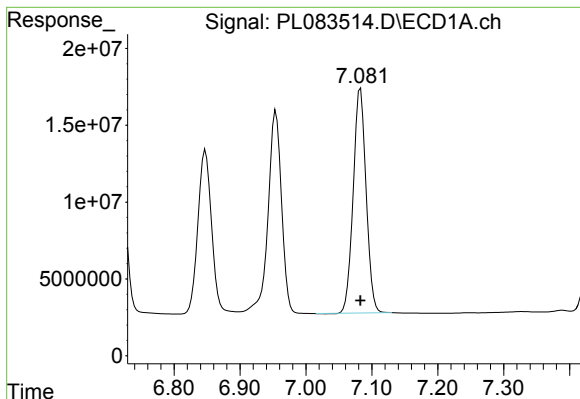
#18 Endrin aldehyde

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 151619701
Conc: 99.82 ng/ml



#18 Endrin aldehyde

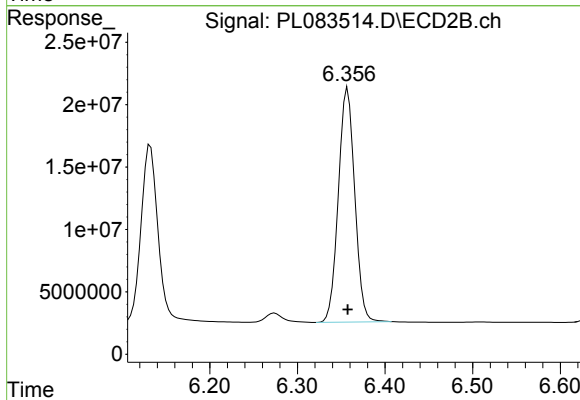
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 189273218
Conc: 98.86 ng/ml



#19 Endosulfan Sulfate

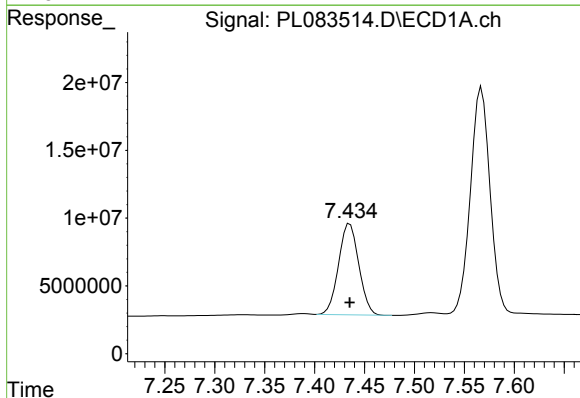
R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 199066672
Conc: 100.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



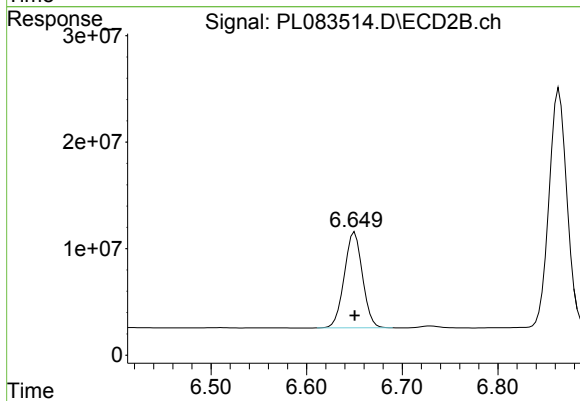
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 244095376
Conc: 99.15 ng/ml



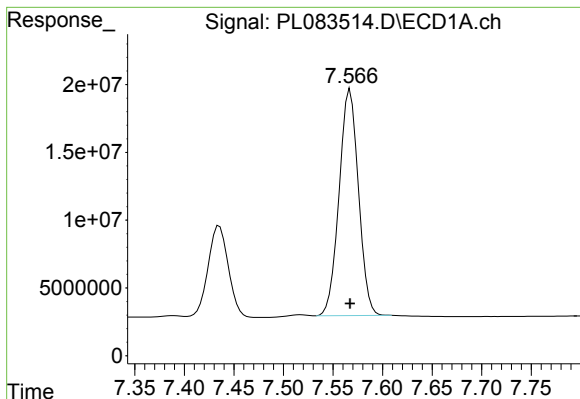
#20 Methoxychlor

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 94855892
Conc: 100.61 ng/ml



#20 Methoxychlor

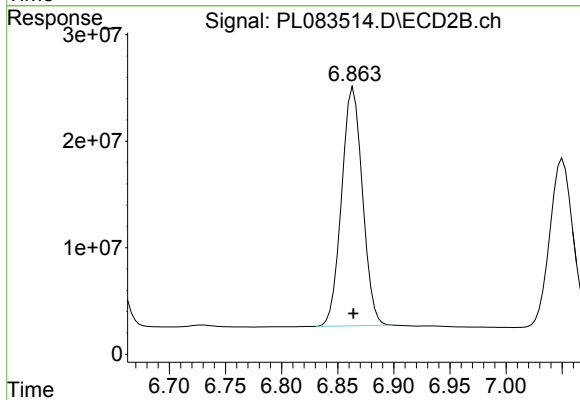
R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 119333086
Conc: 97.58 ng/ml



#21 Endrin ketone

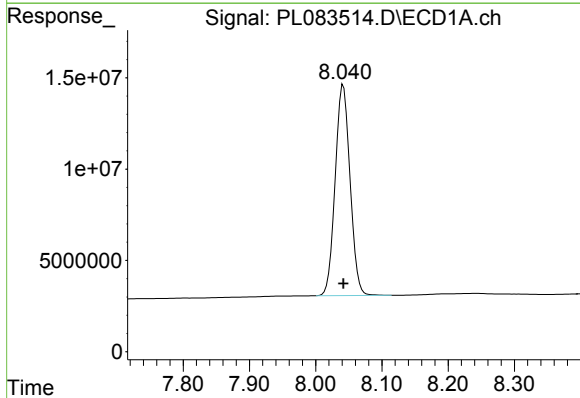
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 226890329
Conc: 101.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



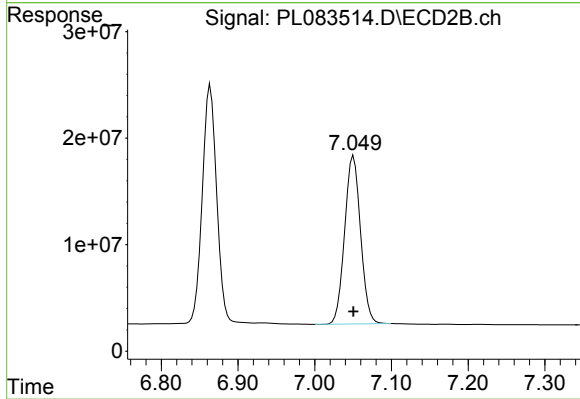
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 289866424
Conc: 99.97 ng/ml



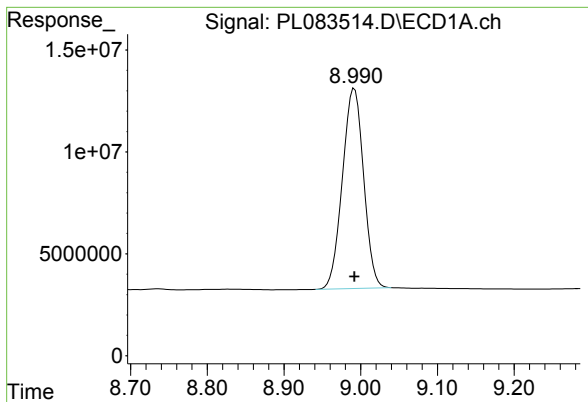
#22 Mirex

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 180211285
Conc: 99.56 ng/ml



#22 Mirex

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 228800542
Conc: 97.17 ng/ml



#28 Decachlorobiphenyl

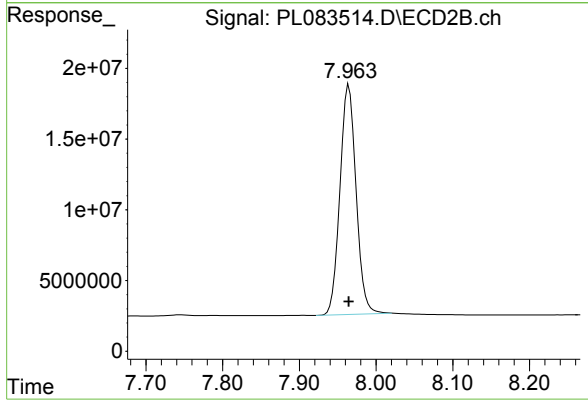
R.T.: 8.992 min

Delta R.T.: 0.000 min

Response: 189689520

Conc: 101.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.964 min

Delta R.T.: 0.000 min

Response: 237781863

Conc: 97.94 ng/ml