

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072825\
 Data File : PL096596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2025 16:52
 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: Jul 29 07:44:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 07:36:56 2025
 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...	3.535	2.828	317.6E6	474.1E6	101.272	100.207
2)	SA Decachlor...	9.015	7.992	228.9E6	410.8E6	98.832	97.271
Target Compounds							
2)	A alpha-BHC	3.983	3.333	487.4E6	730.9E6	104.918	102.405
3)	MA gamma-BHC...	4.311	3.665	457.7E6	673.0E6	104.239	101.443
4)	MA Heptachlor	4.903	4.014	421.5E6	669.4E6	102.079	100.539
5)	MB Aldrin	5.243	4.297	441.8E6	631.1E6	103.507	101.291
6)	B beta-BHC	4.497	3.962	177.2E6	274.0E6	99.519	98.471
7)	B delta-BHC	4.743	4.195	416.2E6	662.1E6	104.604	101.941
8)	B Heptachlo...	5.663	4.799	388.8E6	570.6E6	101.065	100.130
9)	A Endosulfan I	6.044	5.170	366.8E6	535.7E6	103.730	99.895
10)	B gamma-Chl...	5.916	5.051	391.2E6	595.9E6	102.936	101.023
11)	B alpha-Chl...	5.997	5.115	388.4E6	580.6E6	102.147	100.103
12)	B 4,4'-DDE	6.167	5.304	338.2E6	565.3E6	107.460	102.036
13)	MA Dieldrin	6.316	5.435	384.9E6	597.4E6	103.679	101.286
14)	MA Endrin	6.543	5.709	313.0E6	541.5E6	104.797	100.730
15)	B Endosulfa...	6.755	6.001	306.9E6	511.7E6	100.875	99.885
16)	A 4,4'-DDD	6.676	5.857	261.5E6	474.0E6	103.616	100.989
17)	MA 4,4'-DDT	6.989	6.109	298.0E6	521.3E6	103.304	101.844
18)	B Endrin al...	6.883	6.179	212.9E6	359.0E6	100.197	95.686
19)	B Endosulfa...	7.118	6.403	287.5E6	500.8E6	100.826	98.910
20)	A Methoxychlor	7.462	6.681	145.0E6	267.7E6	98.077	98.019
21)	B Endrin ke...	7.597	6.907	302.3E6	548.9E6	100.645	99.278
22)	Mirex	8.076	7.098	237.9E6	412.0E6	97.547	96.837

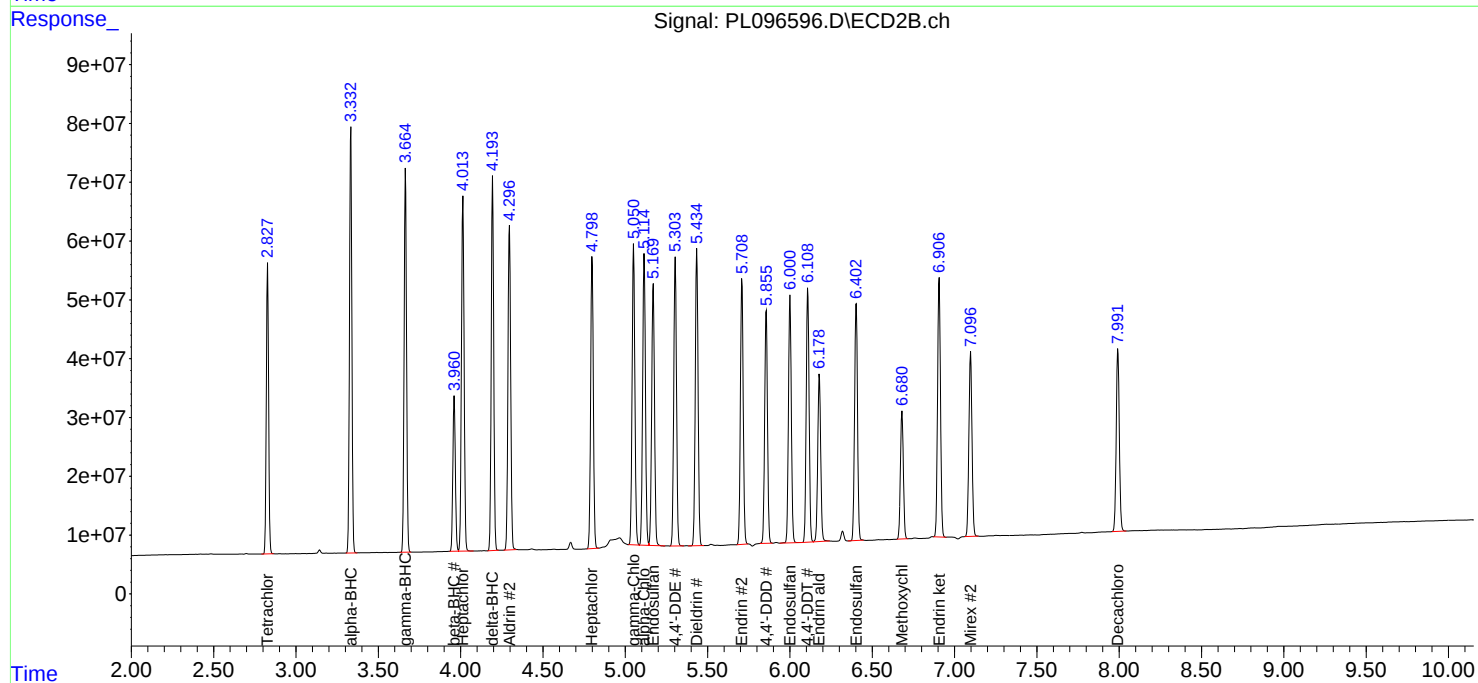
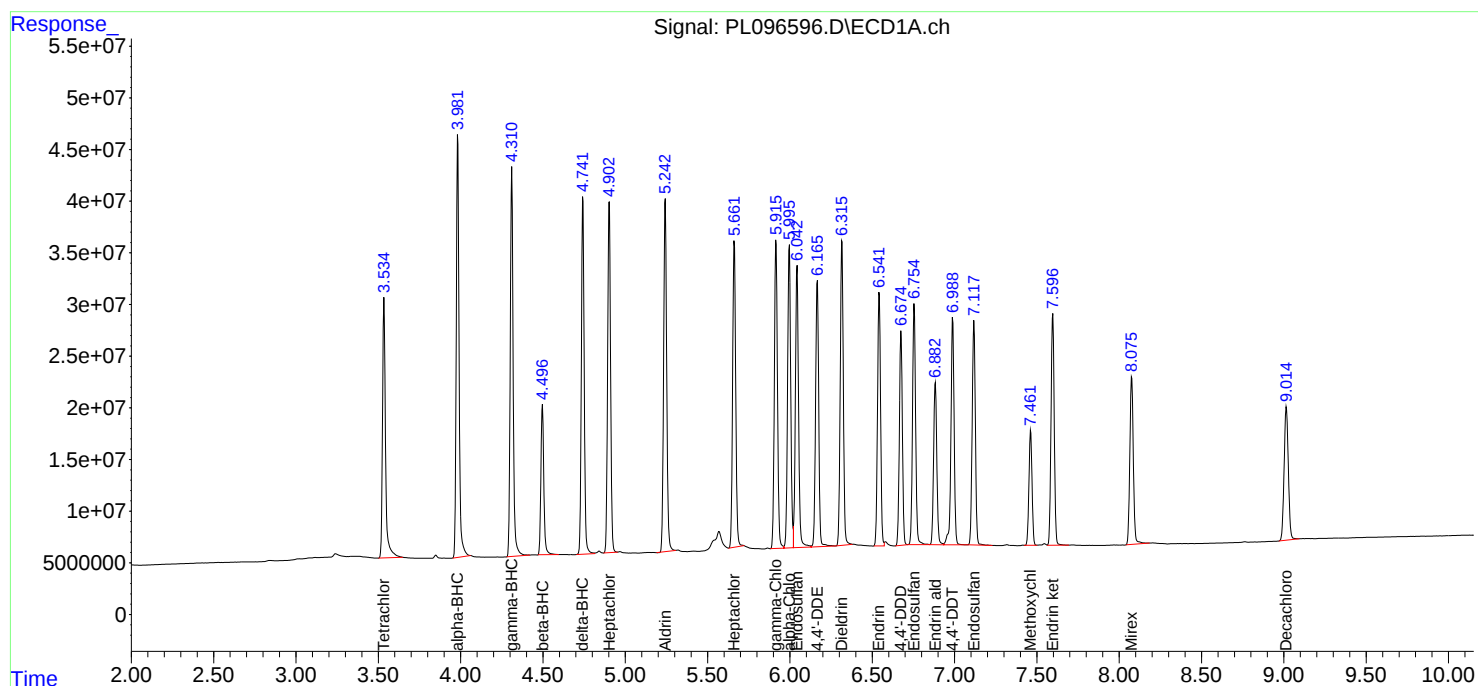
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

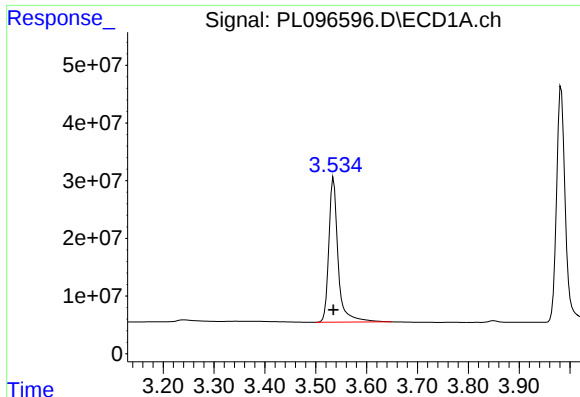
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072825\
Data File : PL096596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2025 16:52
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 07:44:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Tue Jul 29 07:36:56 2025
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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

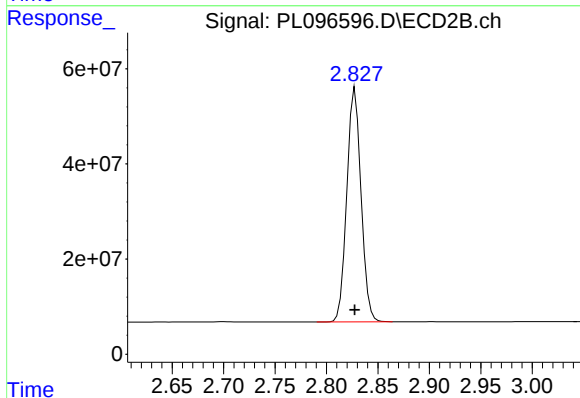




#1 Tetrachloro-m-xylene

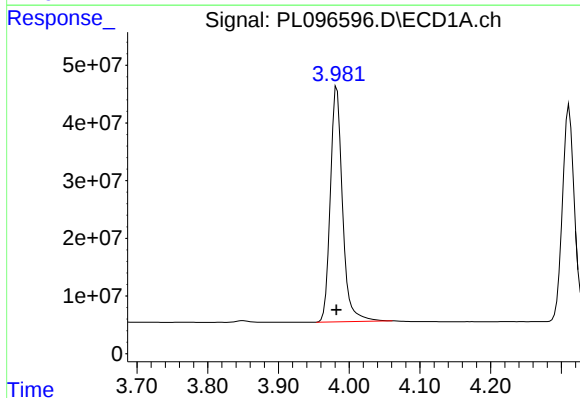
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 317649612
Conc: 101.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



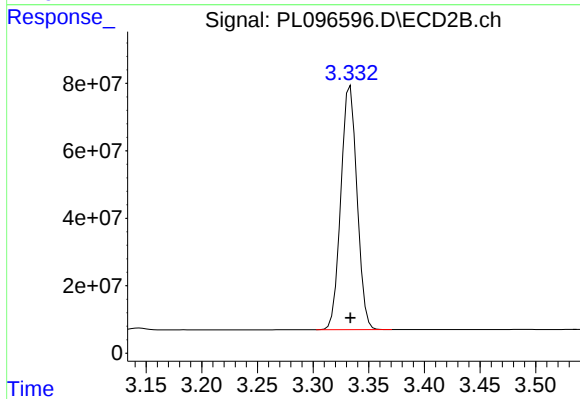
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 474080616
Conc: 100.21 ng/ml



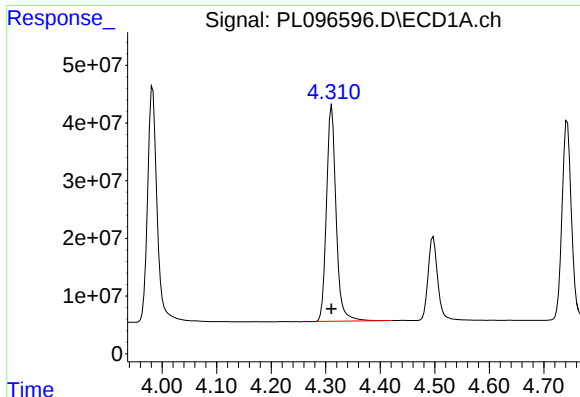
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 487363323
Conc: 104.92 ng/ml



#2 alpha-BHC

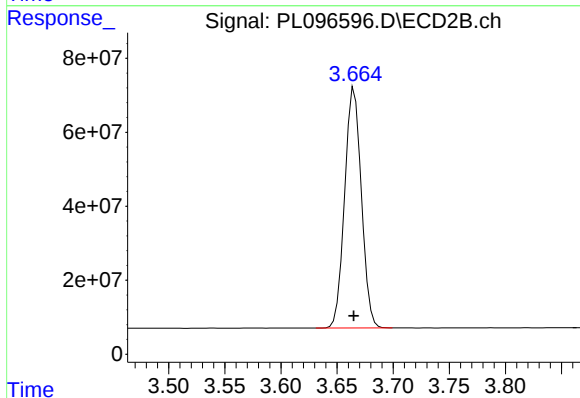
R.T.: 3.333 min
Delta R.T.: 0.000 min
Response: 730880517
Conc: 102.40 ng/ml



#3 gamma-BHC (Lindane)

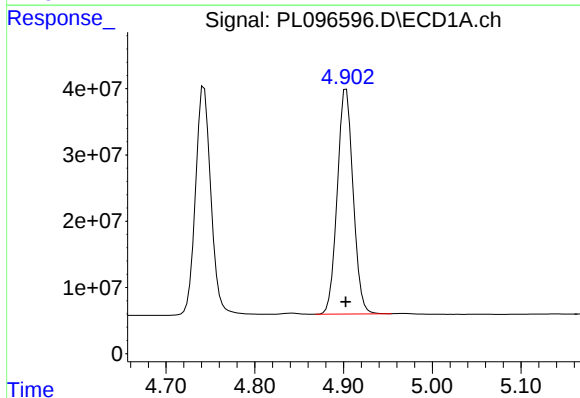
R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 457665420
Conc: 104.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



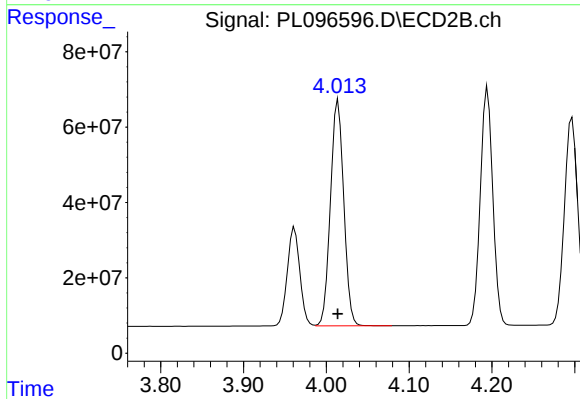
#3 gamma-BHC (Lindane)

R.T.: 3.665 min
Delta R.T.: 0.000 min
Response: 673002560
Conc: 101.44 ng/ml



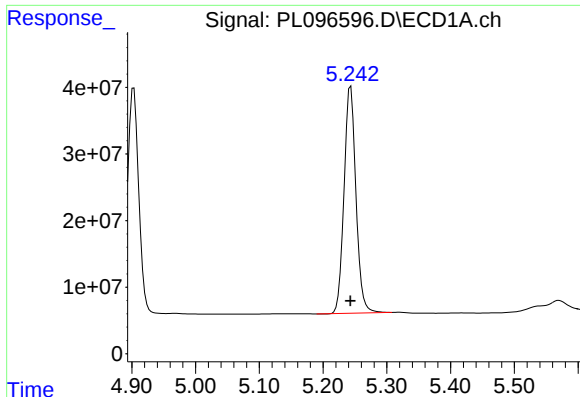
#4 Heptachlor

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 421533951
Conc: 102.08 ng/ml



#4 Heptachlor

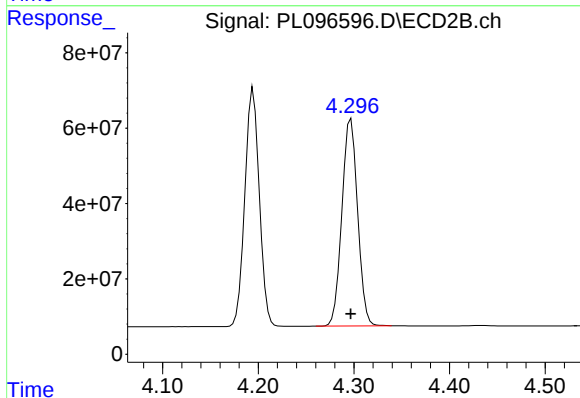
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 669445389
Conc: 100.54 ng/ml



#5 Aldrin

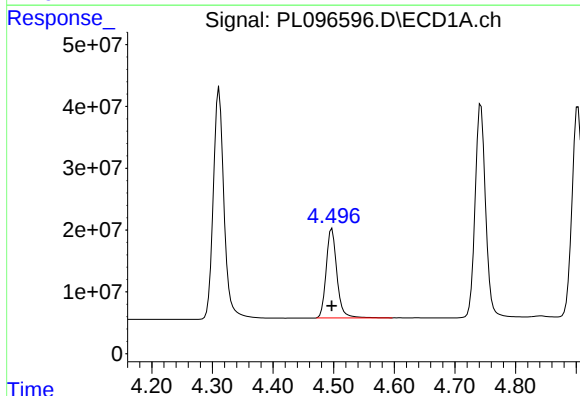
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 441807820
Conc: 103.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



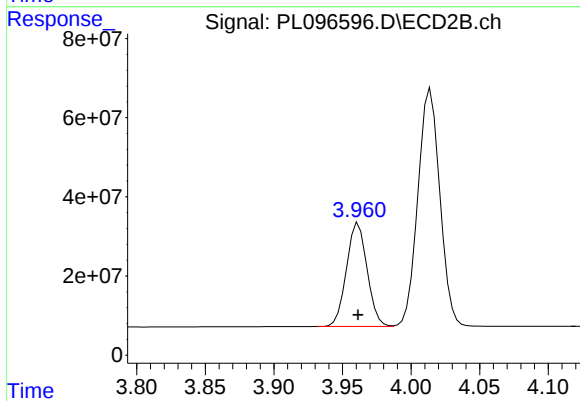
#5 Aldrin

R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 631053302
Conc: 101.29 ng/ml



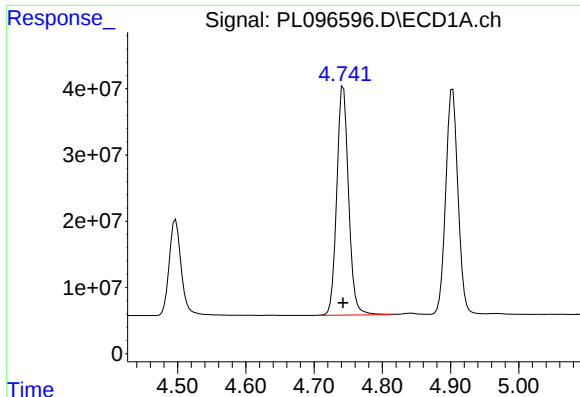
#6 beta-BHC

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 177246384
Conc: 99.52 ng/ml



#6 beta-BHC

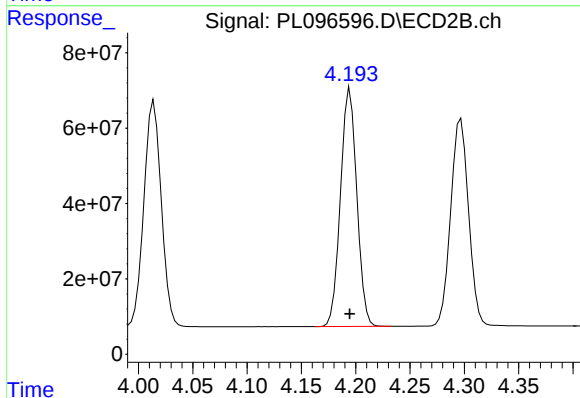
R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 274017290
Conc: 98.47 ng/ml



#7 delta-BHC

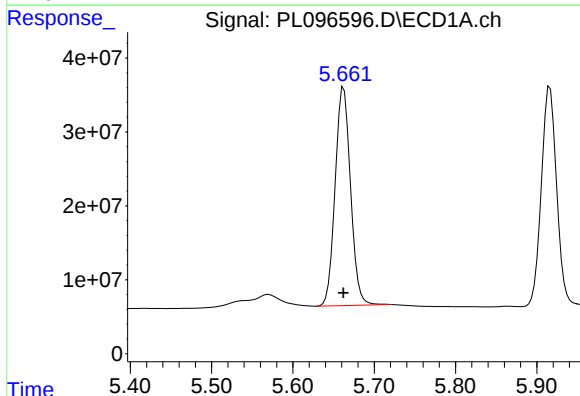
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 416162516
Conc: 104.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



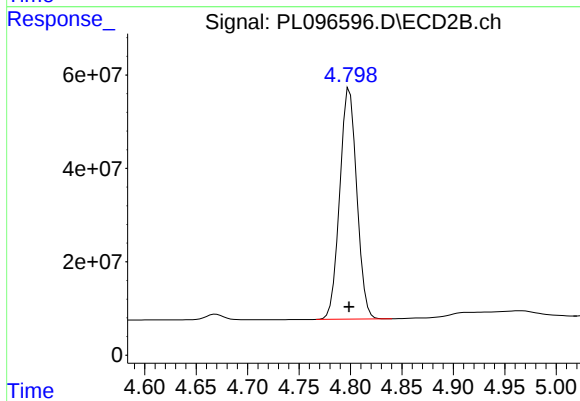
#7 delta-BHC

R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 662118416
Conc: 101.94 ng/ml



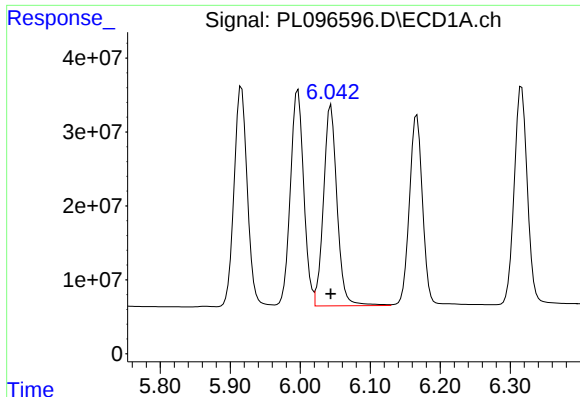
#8 Heptachlor epoxide

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 388813747
Conc: 101.06 ng/ml



#8 Heptachlor epoxide

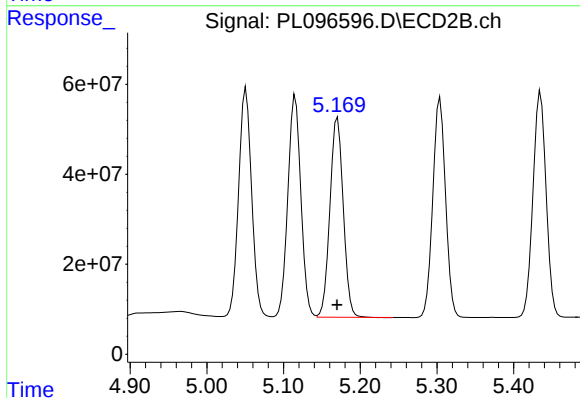
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 570635747
Conc: 100.13 ng/ml



#9 Endosulfan I

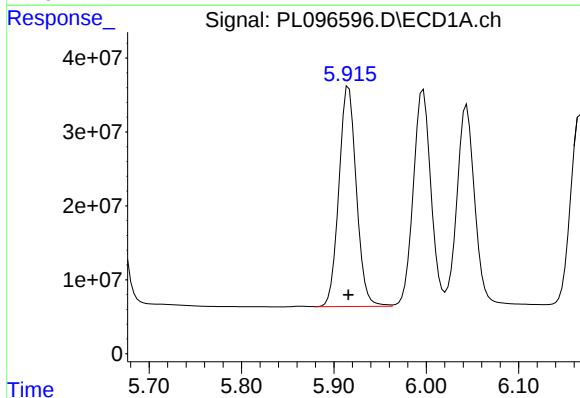
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 366849911
Conc: 103.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



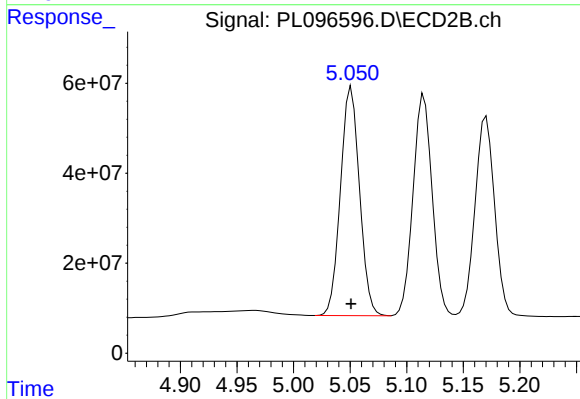
#9 Endosulfan I

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 535710057
Conc: 99.90 ng/ml



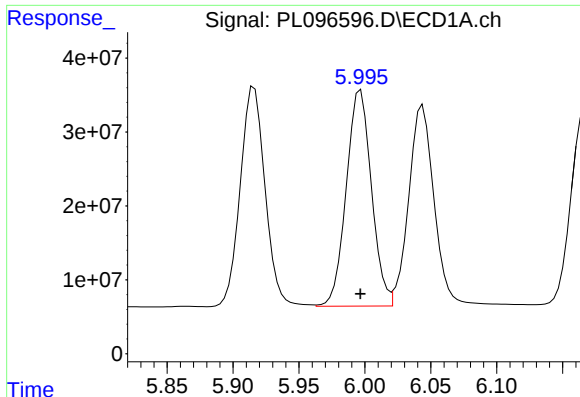
#10 gamma-Chlordane

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 391234530
Conc: 102.94 ng/ml



#10 gamma-Chlordane

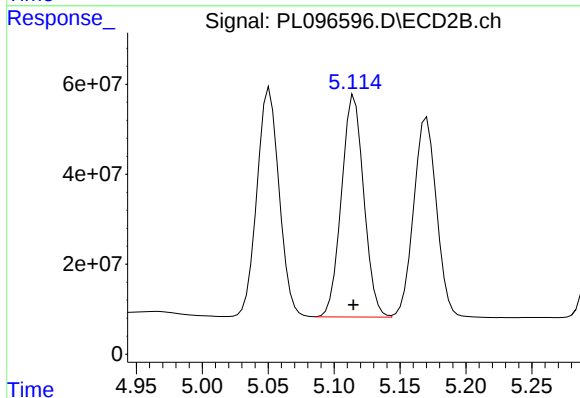
R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 595865751
Conc: 101.02 ng/ml



#11 alpha-Chlordane

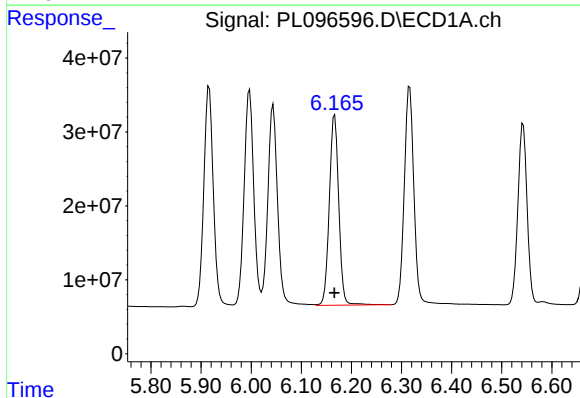
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 388351267
Conc: 102.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



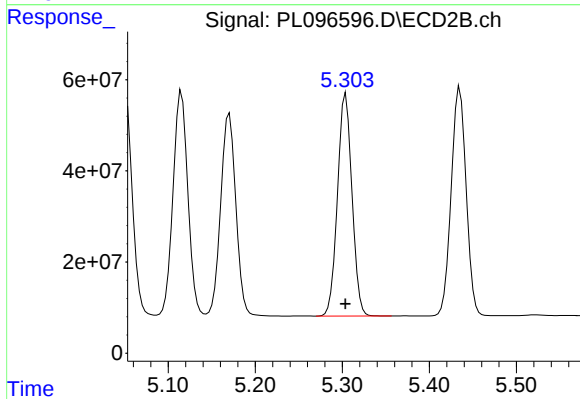
#11 alpha-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 580616706
Conc: 100.10 ng/ml



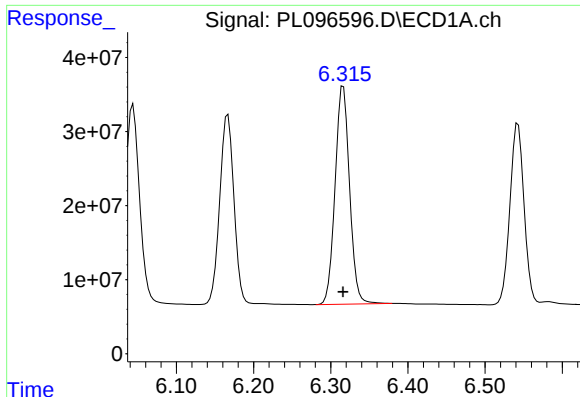
#12 4,4'-DDE

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 338202440
Conc: 107.46 ng/ml



#12 4,4'-DDE

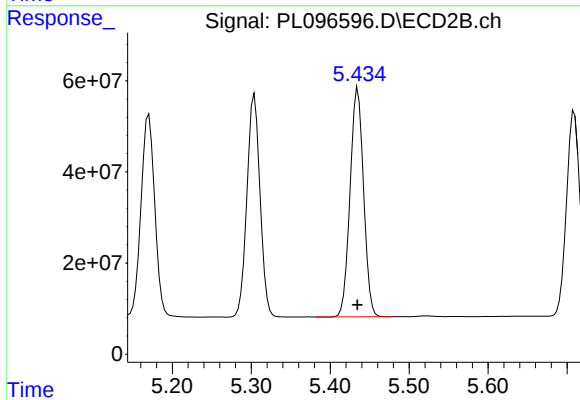
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 565343423
Conc: 102.04 ng/ml



#13 Dieldrin

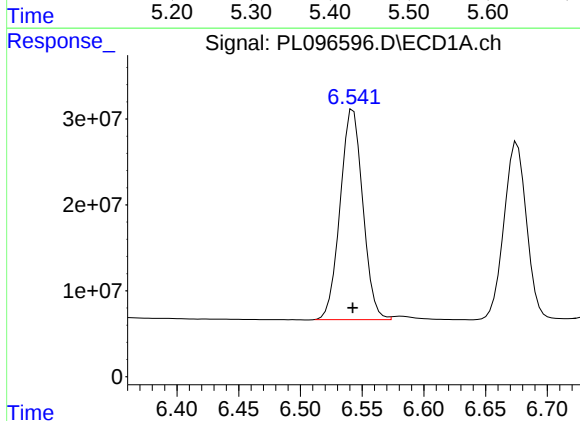
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 384947334
Conc: 103.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



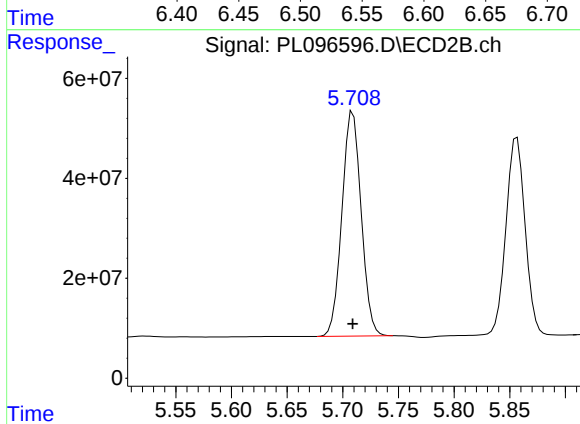
#13 Dieldrin

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 597384135
Conc: 101.29 ng/ml



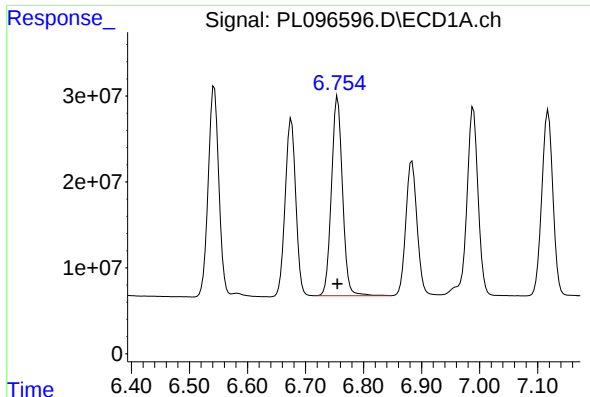
#14 Endrin

R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 312998820
Conc: 104.80 ng/ml



#14 Endrin

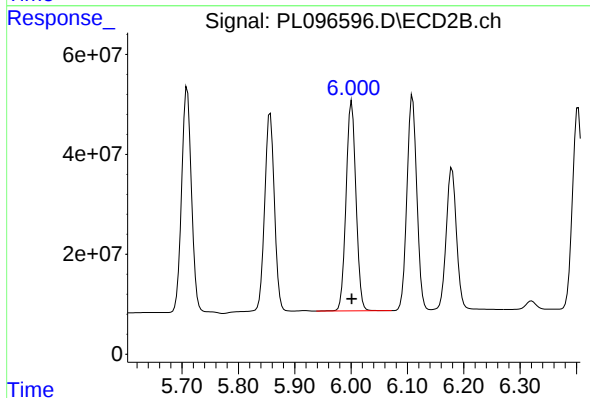
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 541542527
Conc: 100.73 ng/ml



#15 Endosulfan II

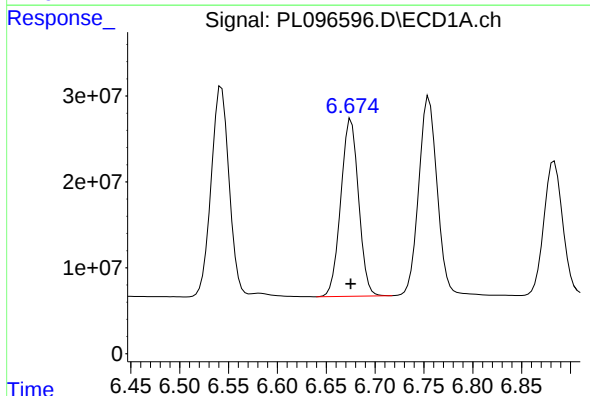
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 306942268
Conc: 100.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



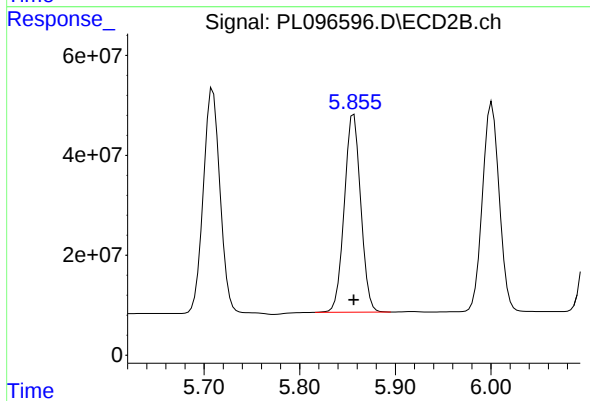
#15 Endosulfan II

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 511675779
Conc: 99.88 ng/ml



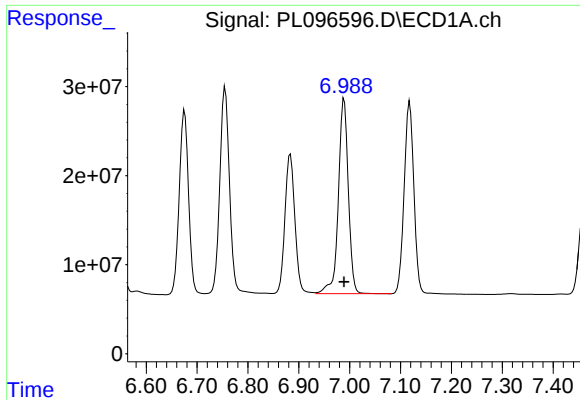
#16 4,4'-DDD

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 261514558
Conc: 103.62 ng/ml



#16 4,4'-DDD

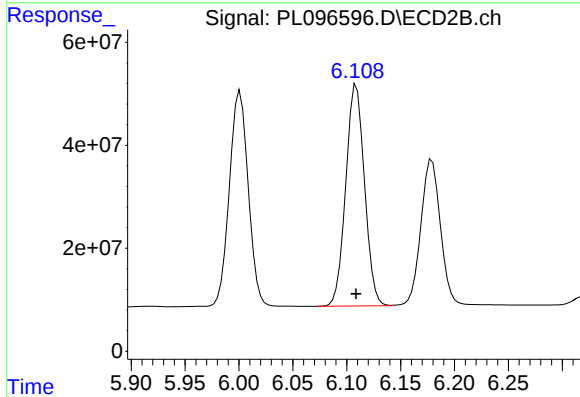
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 473976803
Conc: 100.99 ng/ml



#17 4,4'-DDT

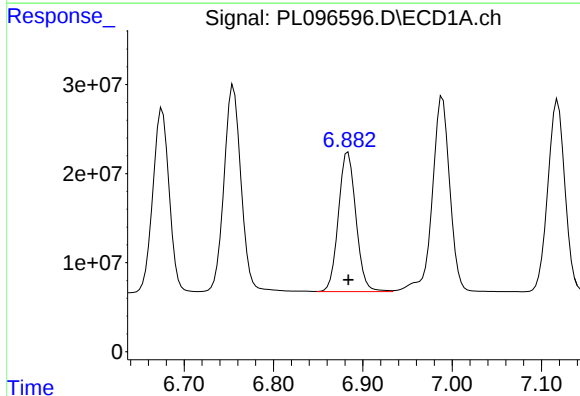
R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 298004870
Conc: 103.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



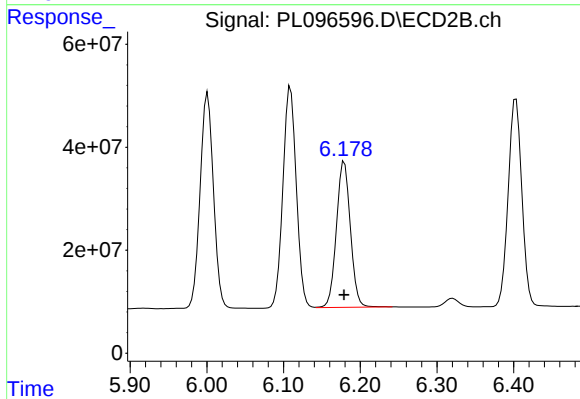
#17 4,4'-DDT

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 521289312
Conc: 101.84 ng/ml



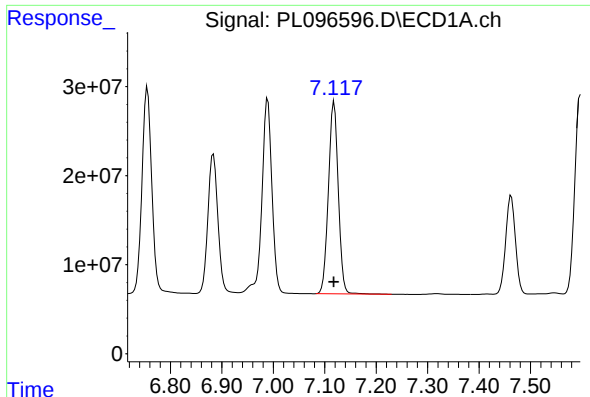
#18 Endrin aldehyde

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 212916204
Conc: 100.20 ng/ml



#18 Endrin aldehyde

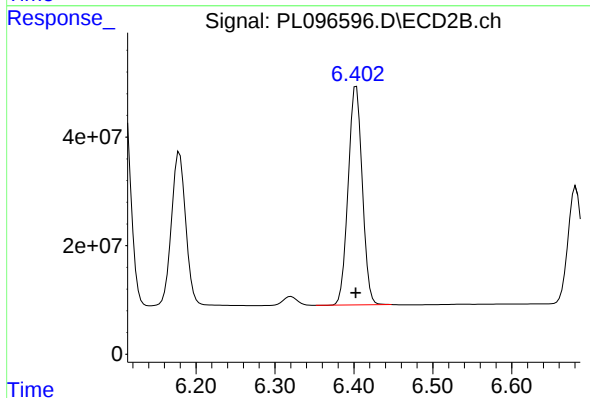
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 358954906
Conc: 95.69 ng/ml



#19 Endosulfan Sulfate

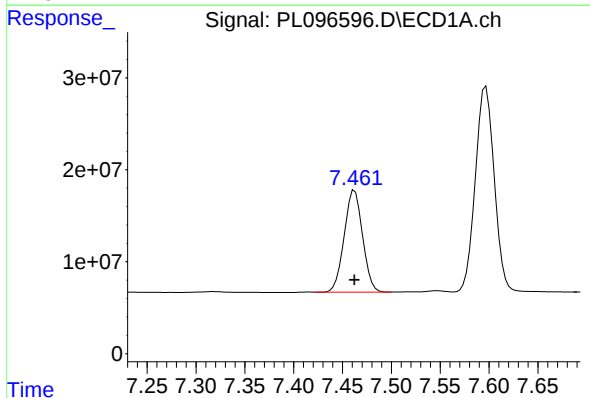
R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 287518219
Conc: 100.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



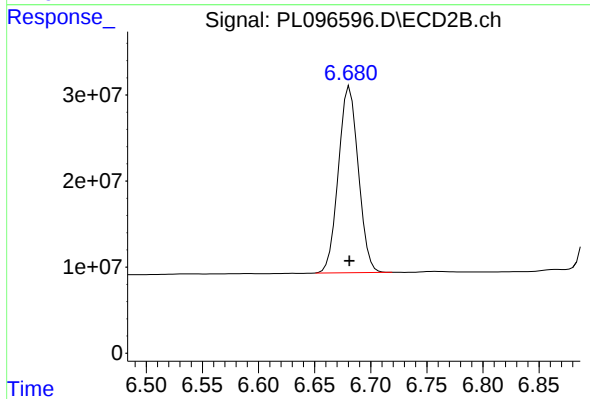
#19 Endosulfan Sulfate

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 500753542
Conc: 98.91 ng/ml



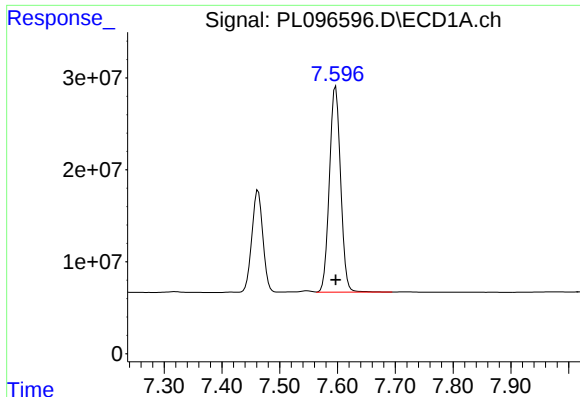
#20 Methoxychlor

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 144959027
Conc: 98.08 ng/ml



#20 Methoxychlor

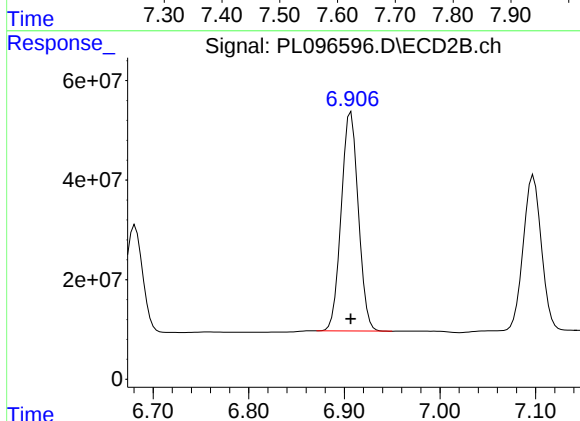
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 267745710
Conc: 98.02 ng/ml



#21 Endrin ketone

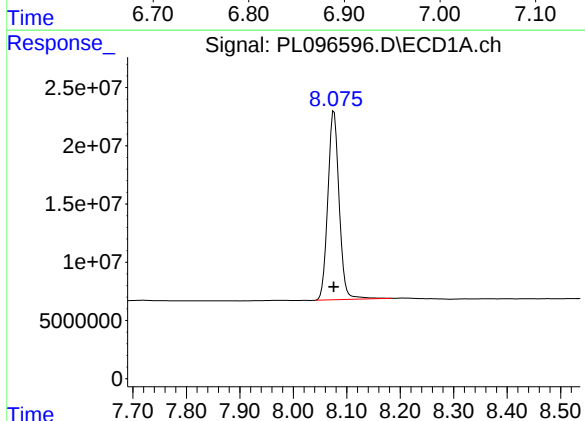
R.T.: 7.597 min
Delta R.T.: 0.000 min
Response: 302328647
Conc: 100.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



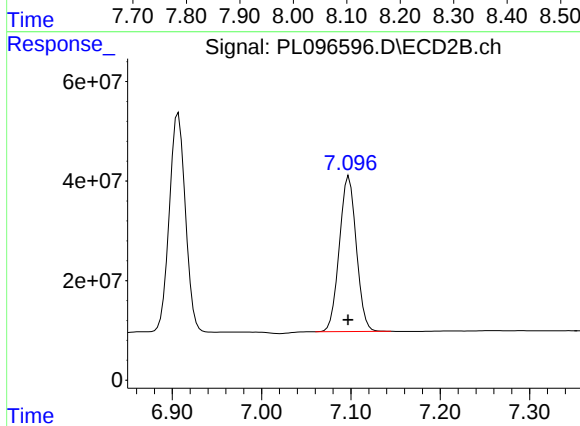
#21 Endrin ketone

R.T.: 6.907 min
Delta R.T.: 0.000 min
Response: 548940584
Conc: 99.28 ng/ml



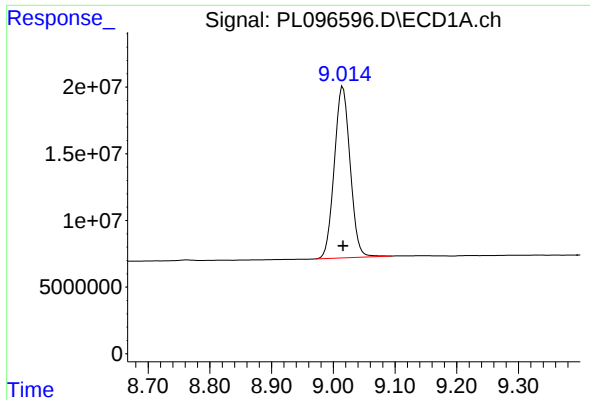
#22 Mirex

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 237884655
Conc: 97.55 ng/ml



#22 Mirex

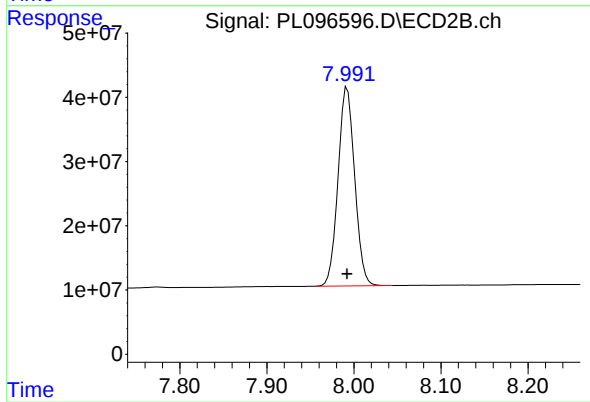
R.T.: 7.098 min
Delta R.T.: 0.001 min
Response: 411955568
Conc: 96.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 228937183
Conc: 98.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 410823200
Conc: 97.27 ng/ml