

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070725\
 Data File : PL096244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 11:49
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 14:00:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 13:50:13 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...	3.537	2.828	19025537	29948633	5.214	5.189
28)	SA Decachlor...	9.020	7.997	15503442	27603399	5.511	5.536
Target Compounds							
2)	A alpha-BHC	3.984	3.334	23234160	39797350	4.518	4.718
3)	MA gamma-BHC...	4.313	3.667	24037524	38230859	4.827	4.854
4)	MA Heptachlor	4.905	4.016	24009255	38216999	5.241	5.023
5)	MB Aldrin	5.246	4.299	23850765	35971559	4.934	4.931
6)	B beta-BHC	4.499	3.963	11025016	18322787	5.304	5.351
7)	B delta-BHC	4.745	4.196	21146545	36946663	4.719	4.797
8)	B Heptachlo...	5.665	4.802	18852553	39492717	4.544	5.898 #
9)	A Endosulfan I	6.047	5.173	21120955	51672123	5.232	7.044 #
10)	B gamma-Chl...	5.919	5.054	22271617	35604780	5.033	5.072
11)	B alpha-Chl...	6.000	5.119	22538956	45965555	5.147	6.112
12)	B 4,4'-DDE	6.170	5.307	18320455	30737055	4.941	4.765
13)	MA Dieldrin	6.319	5.437	20962161	34880035	4.957	5.078
14)	MA Endrin	6.545	5.712	14943290	29936643	4.805	4.916
15)	B Endosulfa...	6.757	6.004	19106695	26781273	5.506	4.574
16)	A 4,4'-DDD	6.677	5.859	14539958	23257862	4.994	4.535
17)	MA 4,4'-DDT	6.992	6.113	15148387	27808893	4.991	4.849
18)	B Endrin al...	6.886	6.182	11735349	28904097	5.249	6.485
19)	B Endosulfa...	7.120	6.406	15445201	29371565	5.049	5.222
20)	A Methoxychlor	7.465	6.685	8712032	16026571	5.530	5.276
21)	B Endrin ke...	7.599	6.910	16421079	33217217	4.974	5.315
22)	Mirex	8.079	7.101	14920931	27895605	5.363	5.615

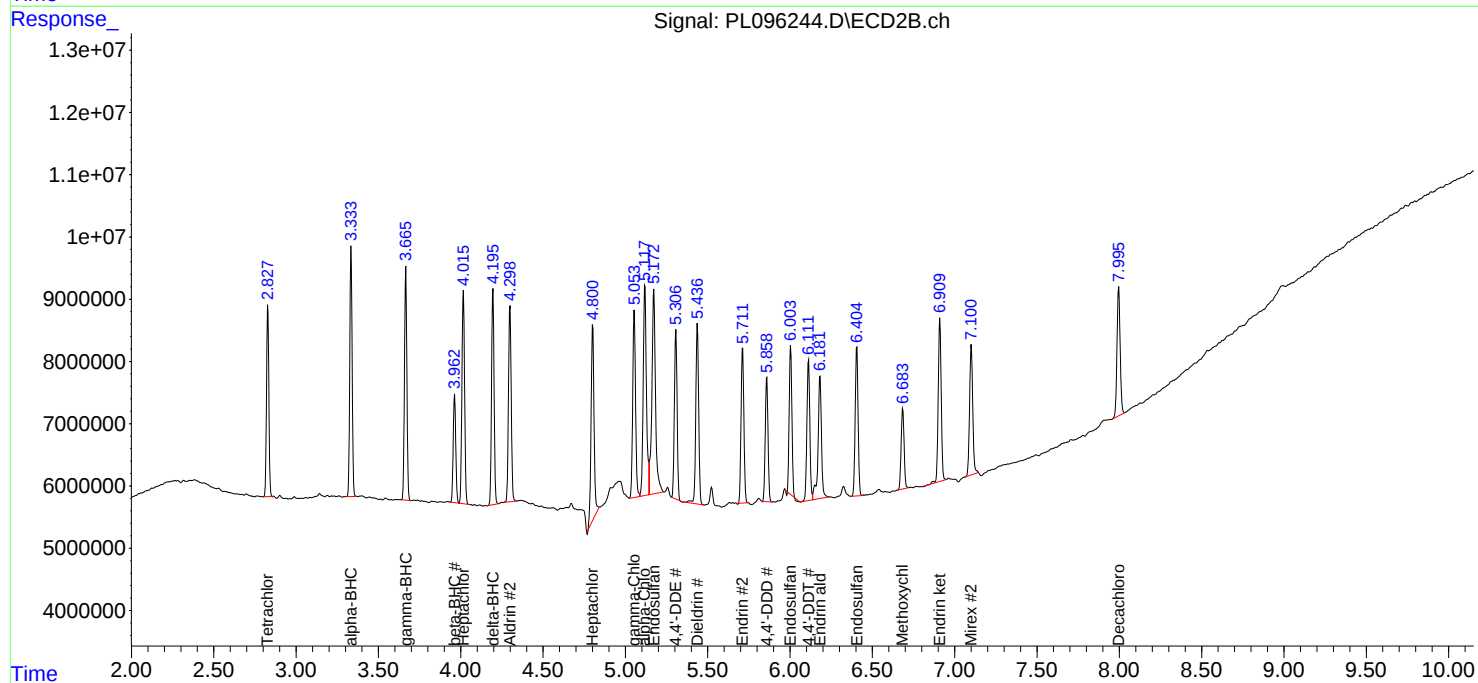
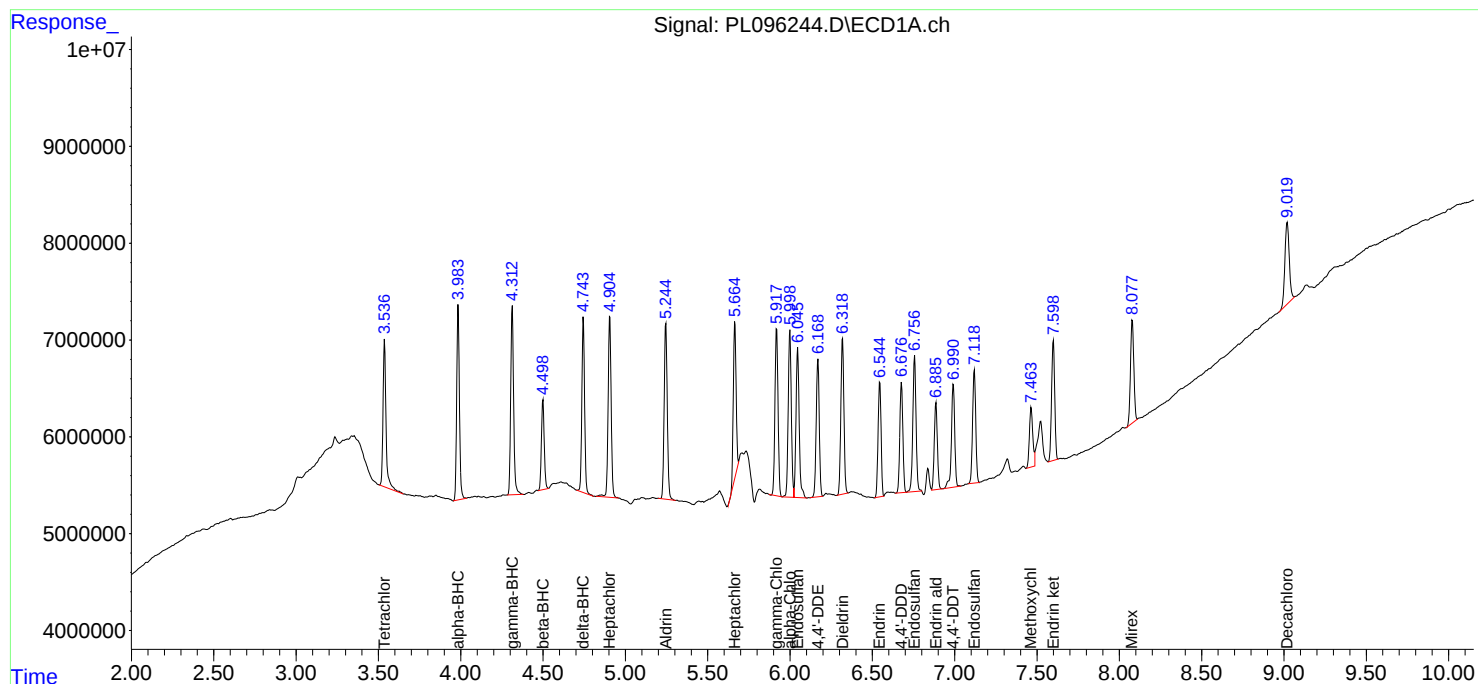
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

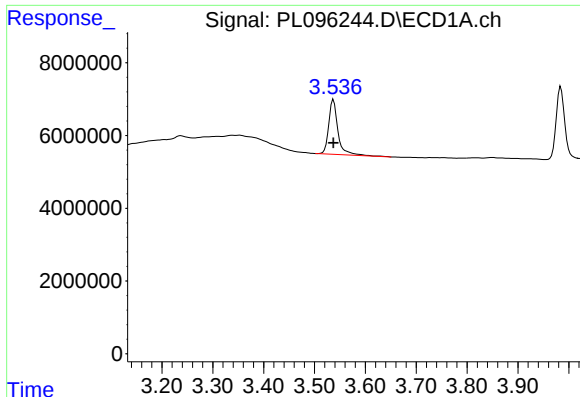
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070725\
Data File : PL096244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2025 11:49
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 14:00:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 13:50:13 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

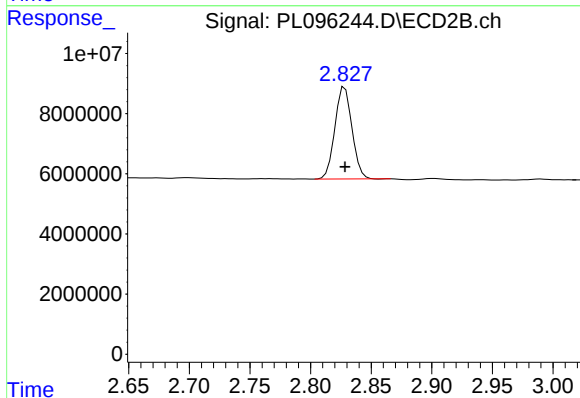




#1 Tetrachloro-m-xylene

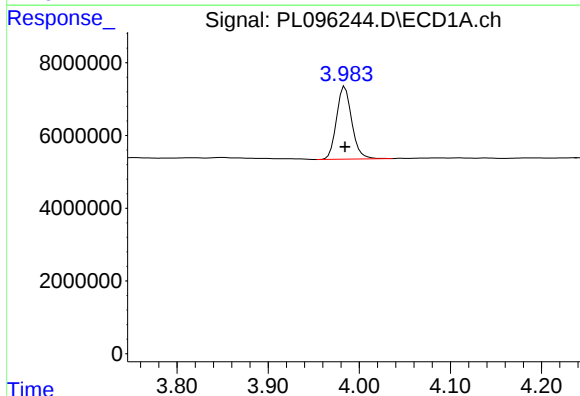
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 19025537
Conc: 5.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



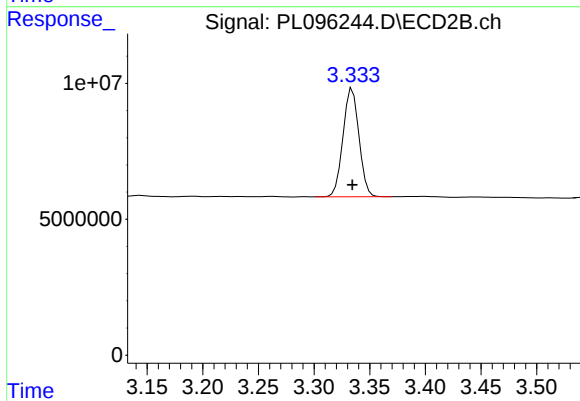
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 29948633
Conc: 5.19 ng/ml



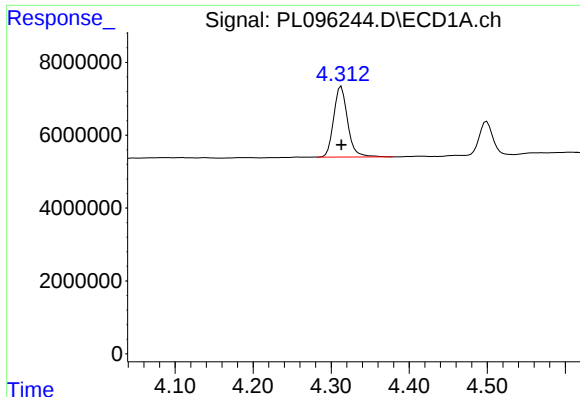
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 23234160
Conc: 4.52 ng/ml



#2 alpha-BHC

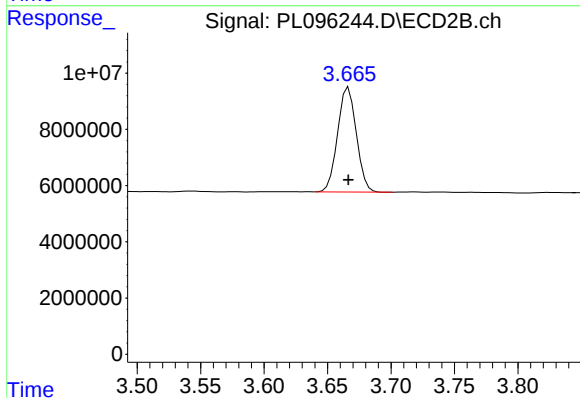
R.T.: 3.334 min
Delta R.T.: 0.000 min
Response: 39797350
Conc: 4.72 ng/ml



#3 gamma-BHC (Lindane)

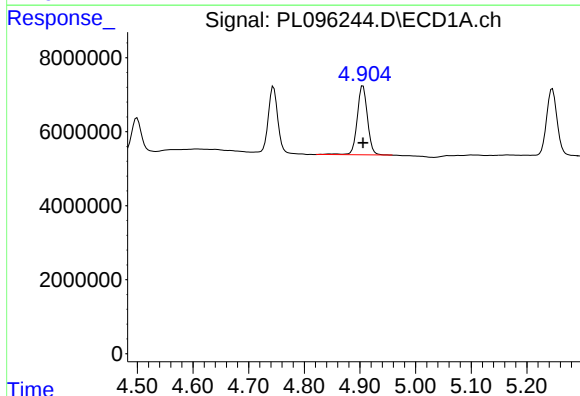
R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 24037524
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



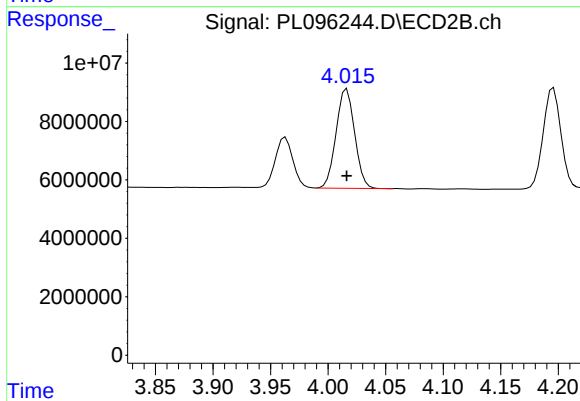
#3 gamma-BHC (Lindane)

R.T.: 3.667 min
Delta R.T.: 0.000 min
Response: 38230859
Conc: 4.85 ng/ml



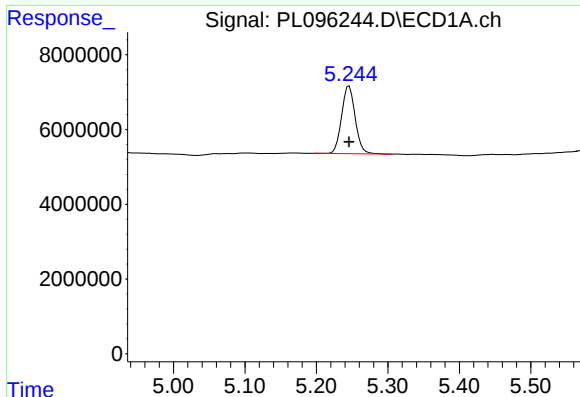
#4 Heptachlor

R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 24009255
Conc: 5.24 ng/ml



#4 Heptachlor

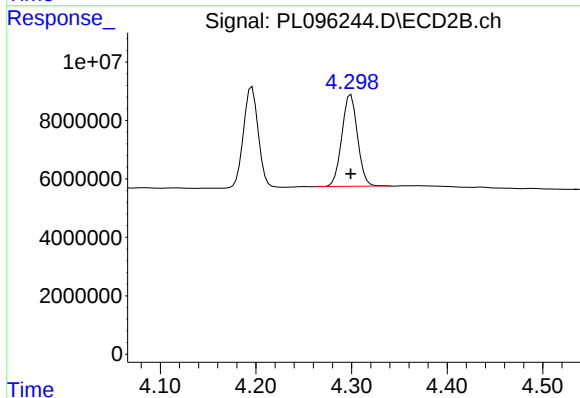
R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 38216999
Conc: 5.02 ng/ml



#5 Aldrin

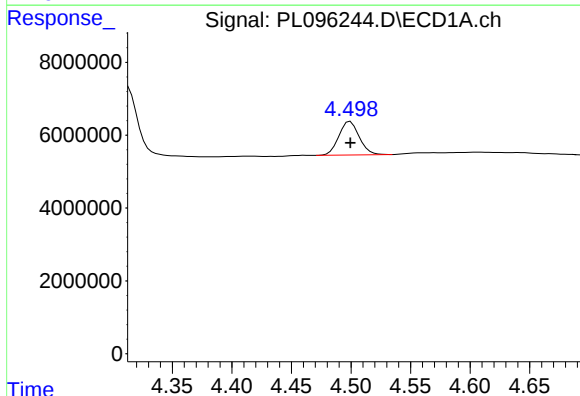
R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 23850765
Conc: 4.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



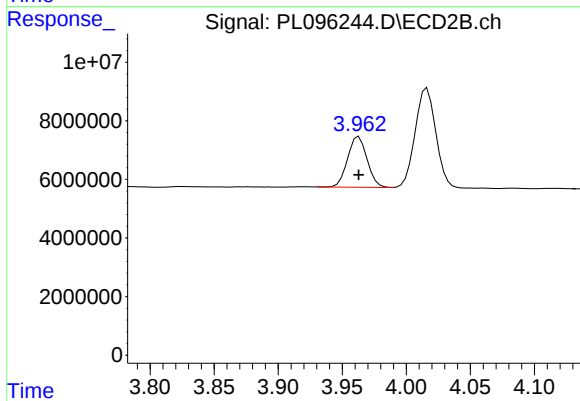
#5 Aldrin

R.T.: 4.299 min
Delta R.T.: 0.000 min
Response: 35971559
Conc: 4.93 ng/ml



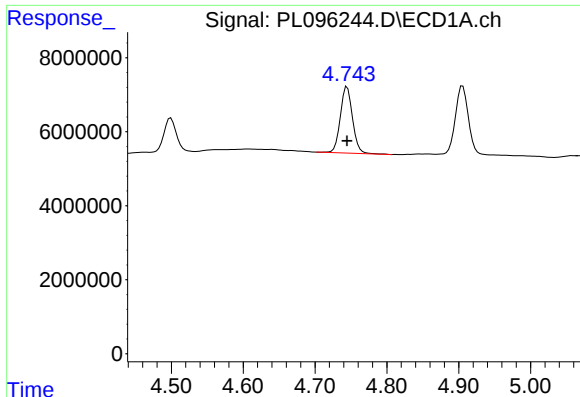
#6 beta-BHC

R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 11025016
Conc: 5.30 ng/ml



#6 beta-BHC

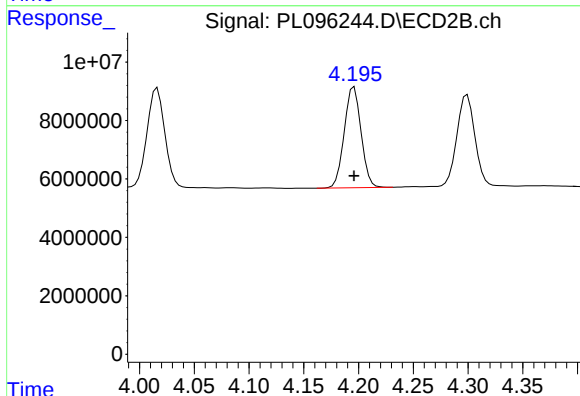
R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 18322787
Conc: 5.35 ng/ml



#7 delta-BHC

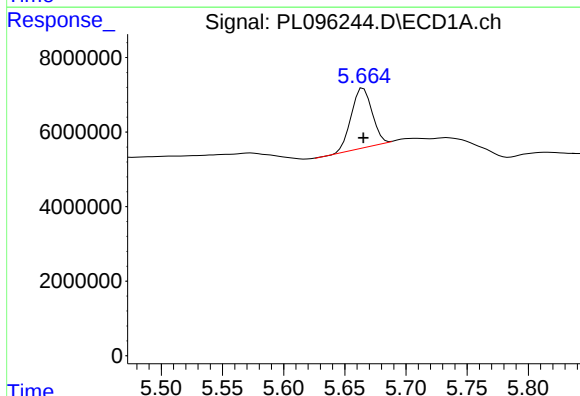
R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 21146545
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



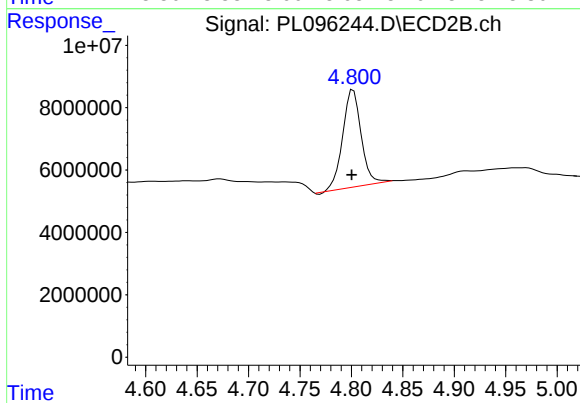
#7 delta-BHC

R.T.: 4.196 min
Delta R.T.: 0.000 min
Response: 36946663
Conc: 4.80 ng/ml



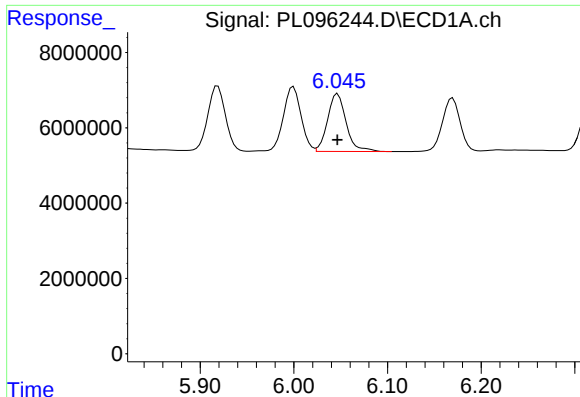
#8 Heptachlor epoxide

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 18852553
Conc: 4.54 ng/ml



#8 Heptachlor epoxide

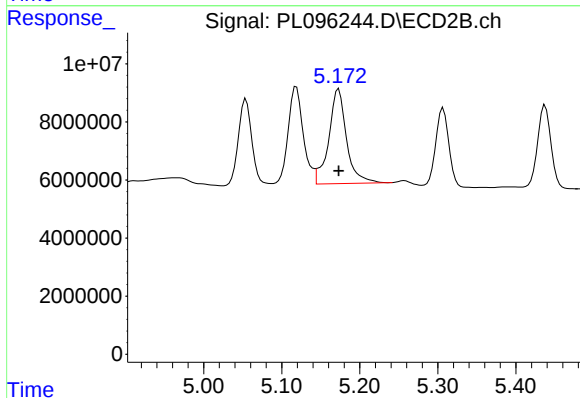
R.T.: 4.802 min
Delta R.T.: 0.001 min
Response: 39492717
Conc: 5.90 ng/ml



#9 Endosulfan I

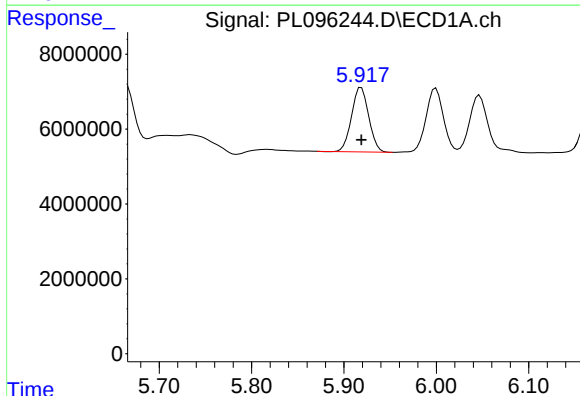
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 21120955
Conc: 5.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



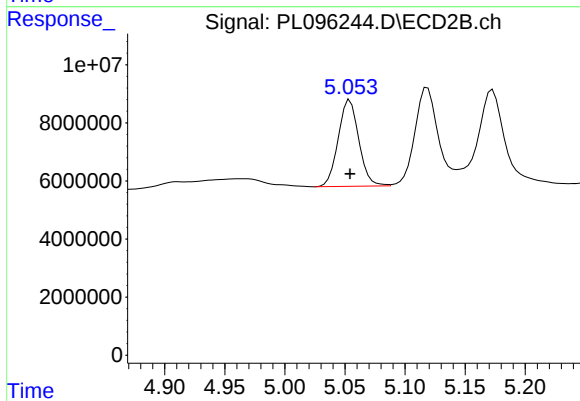
#9 Endosulfan I

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 51672123
Conc: 7.04 ng/ml



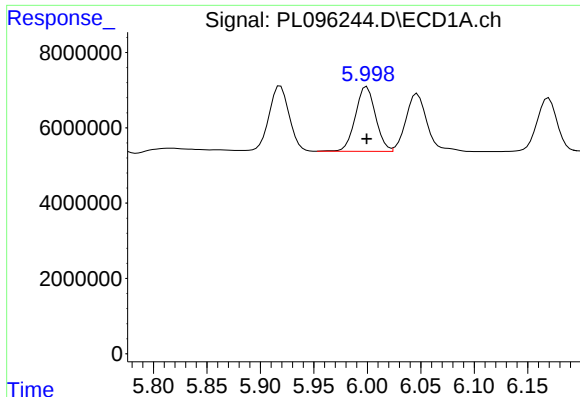
#10 gamma-Chlordane

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 22271617
Conc: 5.03 ng/ml



#10 gamma-Chlordane

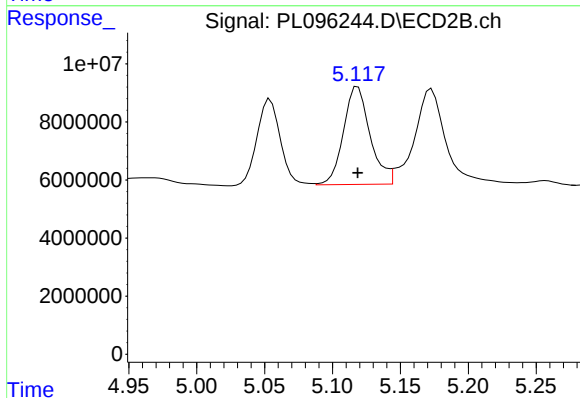
R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 35604780
Conc: 5.07 ng/ml



#11 alpha-Chlordane

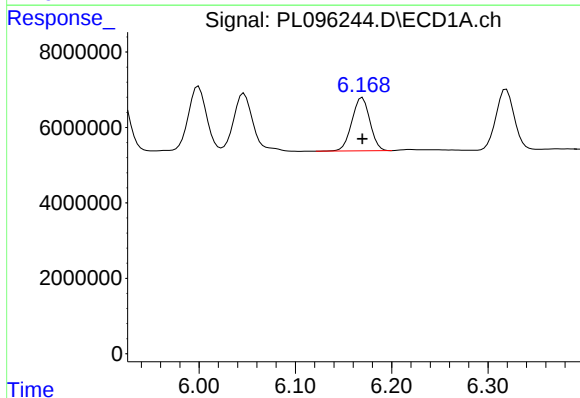
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 22538956
Conc: 5.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



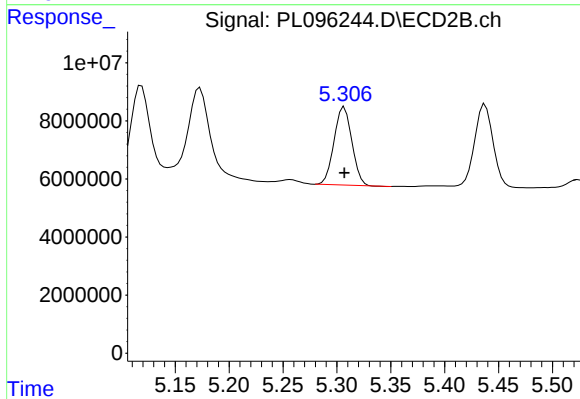
#11 alpha-Chlordane

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 45965555
Conc: 6.11 ng/ml



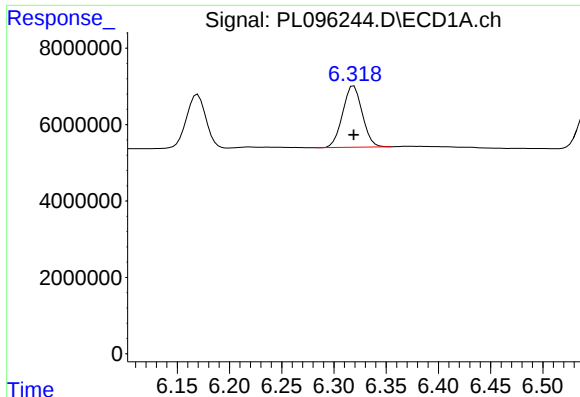
#12 4,4'-DDE

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 18320455
Conc: 4.94 ng/ml



#12 4,4'-DDE

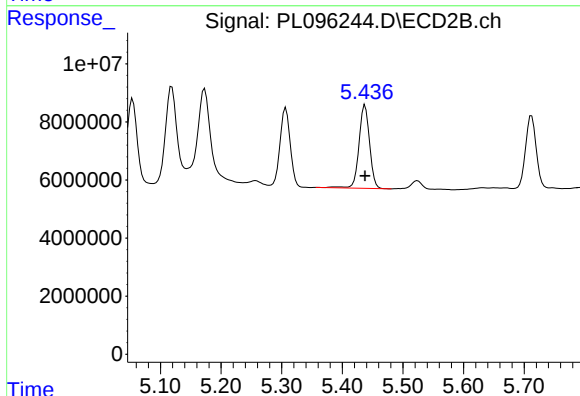
R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 30737055
Conc: 4.77 ng/ml



#13 Dieldrin

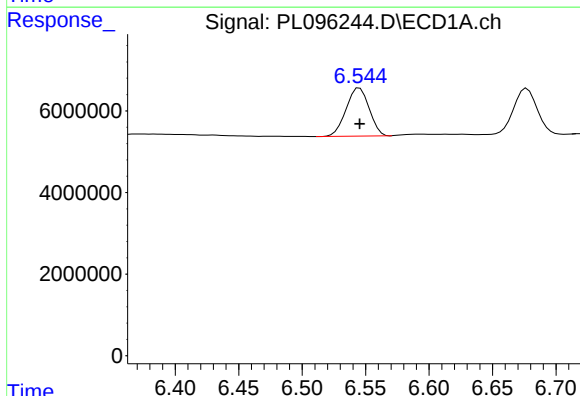
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 20962161
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



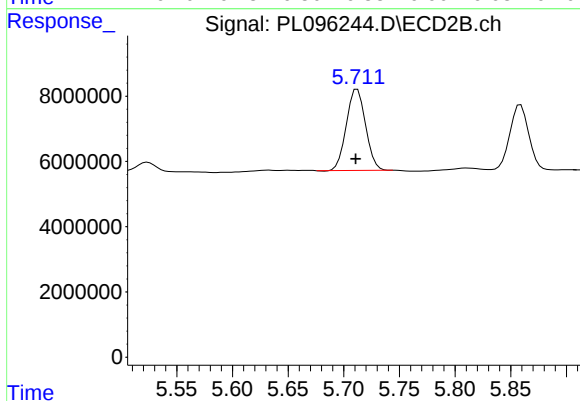
#13 Dieldrin

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 34880035
Conc: 5.08 ng/ml



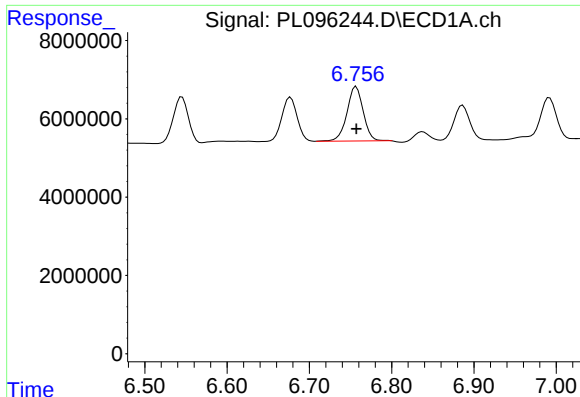
#14 Endrin

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 14943290
Conc: 4.80 ng/ml



#14 Endrin

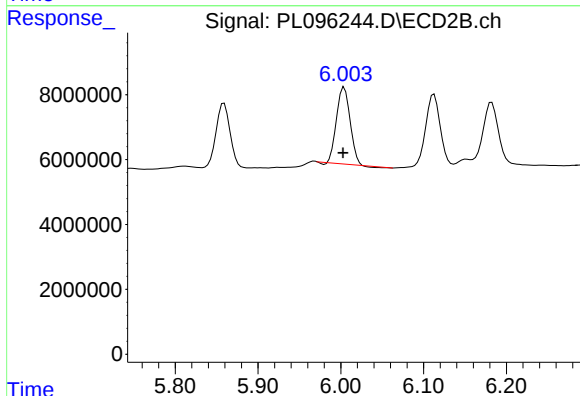
R.T.: 5.712 min
Delta R.T.: 0.001 min
Response: 29936643
Conc: 4.92 ng/ml



#15 Endosulfan II

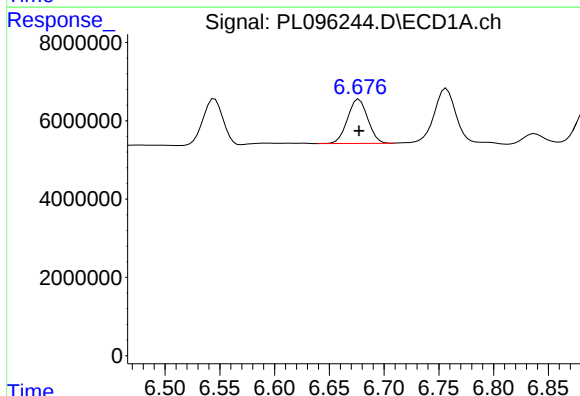
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 19106695
Conc: 5.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



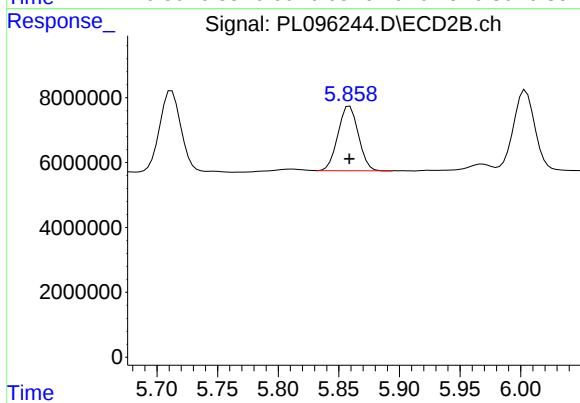
#15 Endosulfan II

R.T.: 6.004 min
Delta R.T.: 0.001 min
Response: 26781273
Conc: 4.57 ng/ml



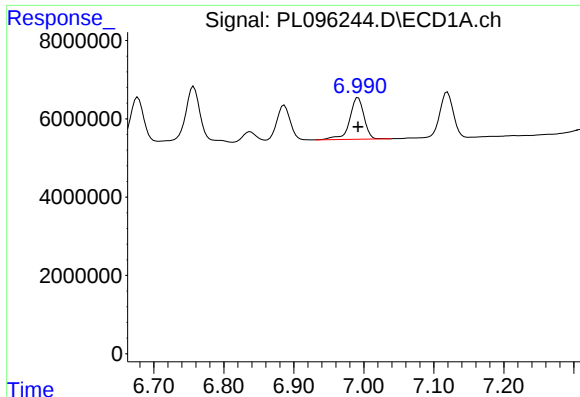
#16 4,4'-DDD

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 14539958
Conc: 4.99 ng/ml



#16 4,4'-DDD

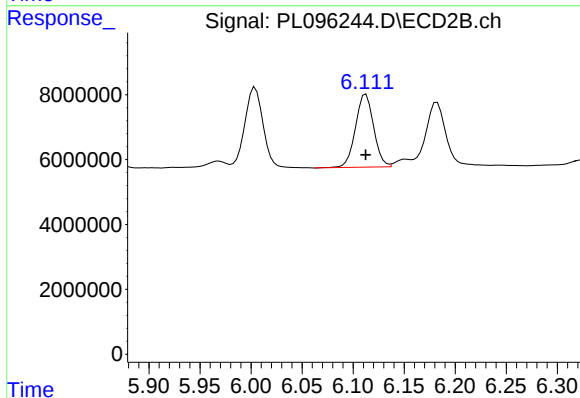
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 23257862
Conc: 4.53 ng/ml



#17 4,4'-DDT

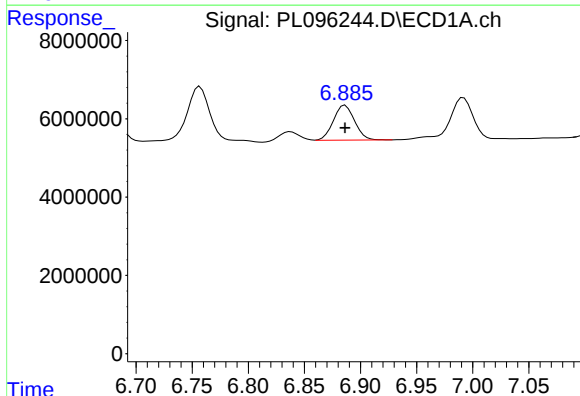
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 15148387
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



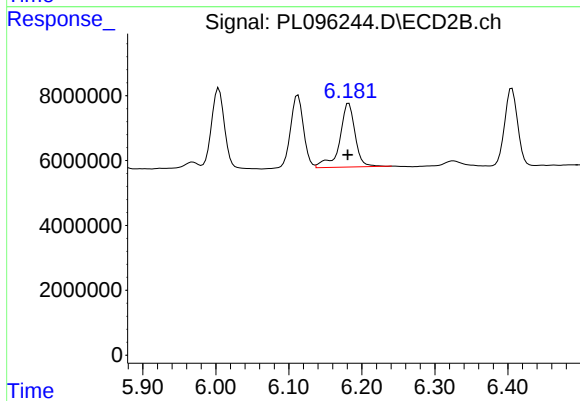
#17 4,4'-DDT

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 27808893
Conc: 4.85 ng/ml



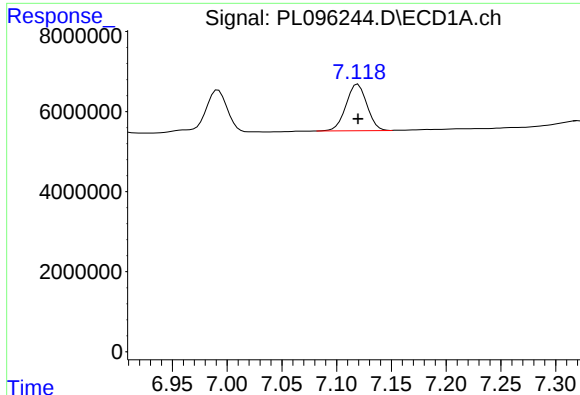
#18 Endrin aldehyde

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 11735349
Conc: 5.25 ng/ml



#18 Endrin aldehyde

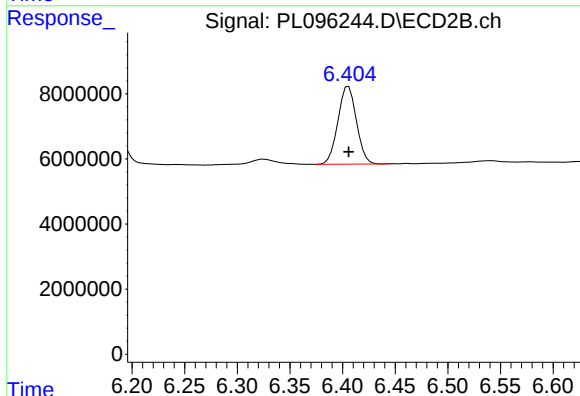
R.T.: 6.182 min
Delta R.T.: 0.001 min
Response: 28904097
Conc: 6.49 ng/ml



#19 Endosulfan Sulfate

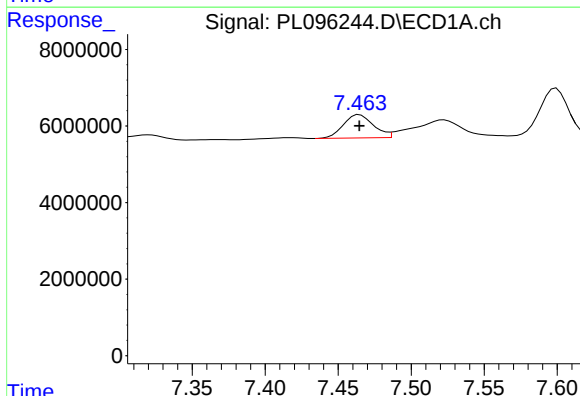
R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 15445201
Conc: 5.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



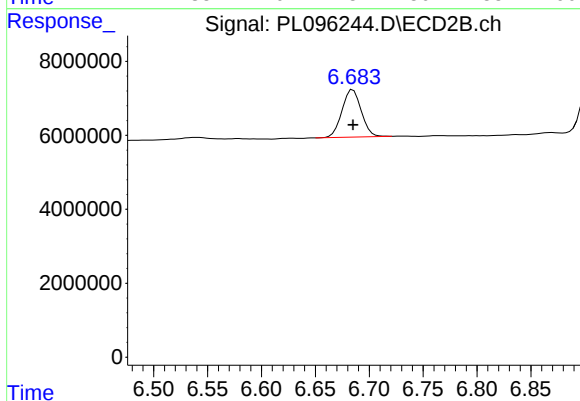
#19 Endosulfan Sulfate

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 29371565
Conc: 5.22 ng/ml



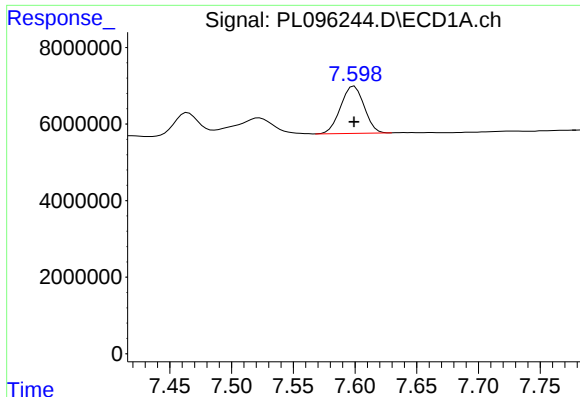
#20 Methoxychlor

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 8712032
Conc: 5.53 ng/ml



#20 Methoxychlor

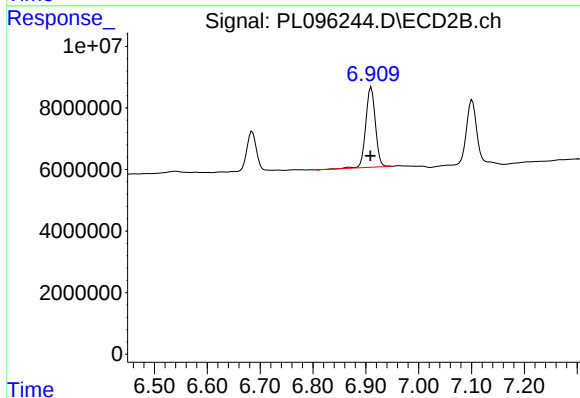
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 16026571
Conc: 5.28 ng/ml



#21 Endrin ketone

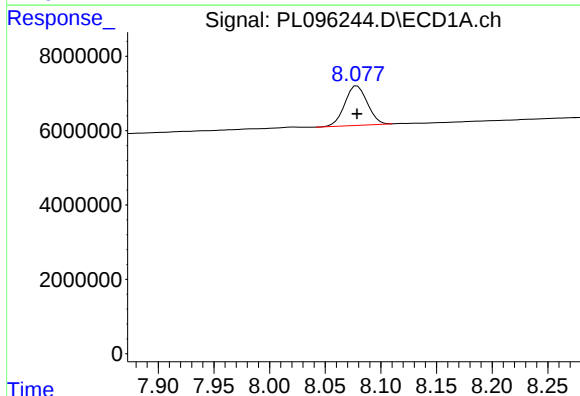
R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 16421079
Conc: 4.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



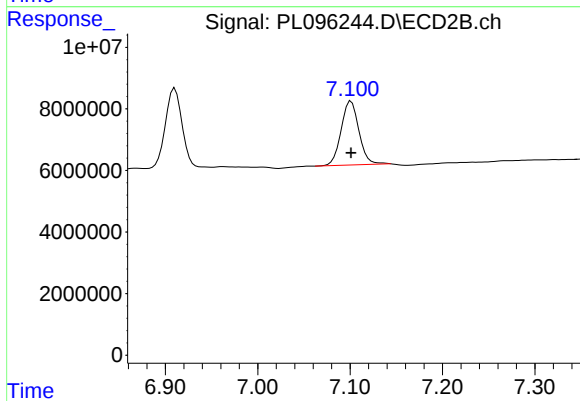
#21 Endrin ketone

R.T.: 6.910 min
Delta R.T.: 0.001 min
Response: 33217217
Conc: 5.31 ng/ml



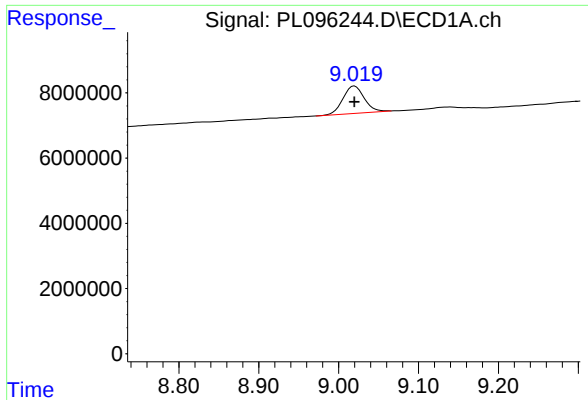
#22 Mirex

R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 14920931
Conc: 5.36 ng/ml



#22 Mirex

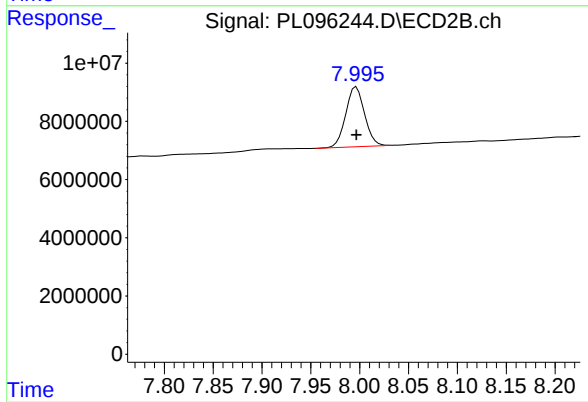
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 27895605
Conc: 5.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: 0.000 min
Response: 15503442
Conc: 5.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 27603399
Conc: 5.54 ng/ml