

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041425\
 Data File : PL095208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2025 16:02
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 16:31:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 14 16:20:41 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...	3.534	2.767	71188305	94639600	26.954	25.819
28)	SA Decachlor...	9.051	7.900	62673059	111.4E6	27.493	26.121
Target Compounds							
2)	A alpha-BHC	3.990	3.269	101.7E6	138.5E6	26.101	24.752
3)	MA gamma-BHC...	4.323	3.599	98326387	132.3E6	26.390	25.036
4)	MA Heptachlor	4.911	3.936	95168122	131.7E6	26.997	25.423
5)	MB Aldrin	5.253	4.215	91237778	122.3E6	26.957	25.111
6)	B beta-BHC	4.523	3.900	45771572	59111426	27.258	26.085
7)	B delta-BHC	4.770	4.128	98455583	129.2E6	26.641	24.864
8)	B Heptachlo...	5.680	4.718	83969219	115.9E6	27.110	25.689
9)	A Endosulfan I	6.066	5.088	80210456	110.8E6	27.224	25.681
10)	B gamma-Chl...	5.937	4.968	85674876	121.5E6	26.871	25.405
11)	B alpha-Chl...	6.015	5.032	85276774	120.4E6	27.089	25.615
12)	B 4,4'-DDE	6.190	5.220	84765959	123.3E6	27.124	25.747
13)	MA Dieldrin	6.341	5.351	85245785	121.0E6	27.016	25.273
14)	MA Endrin	6.571	5.627	67457631	105.3E6	26.911	25.359
15)	B Endosulfa...	6.792	5.923	74340664	111.6E6	27.264	25.898
16)	A 4,4'-DDD	6.708	5.776	66218889	98163367	27.004	25.318
17)	MA 4,4'-DDT	7.021	6.026	66045920	104.1E6	26.484	25.048
18)	B Endrin al...	6.922	6.102	57501716	85589750	27.262	25.953
19)	B Endosulfa...	7.156	6.325	67381742	105.7E6	27.429	25.832
20)	A Methoxychlor	7.499	6.601	35095101	57681430	27.239	25.972
21)	B Endrin ke...	7.642	6.831	75637134	129.2E6	27.166	25.983
22)	Mirex	8.114	7.009	56110751	101.0E6	27.901	26.839

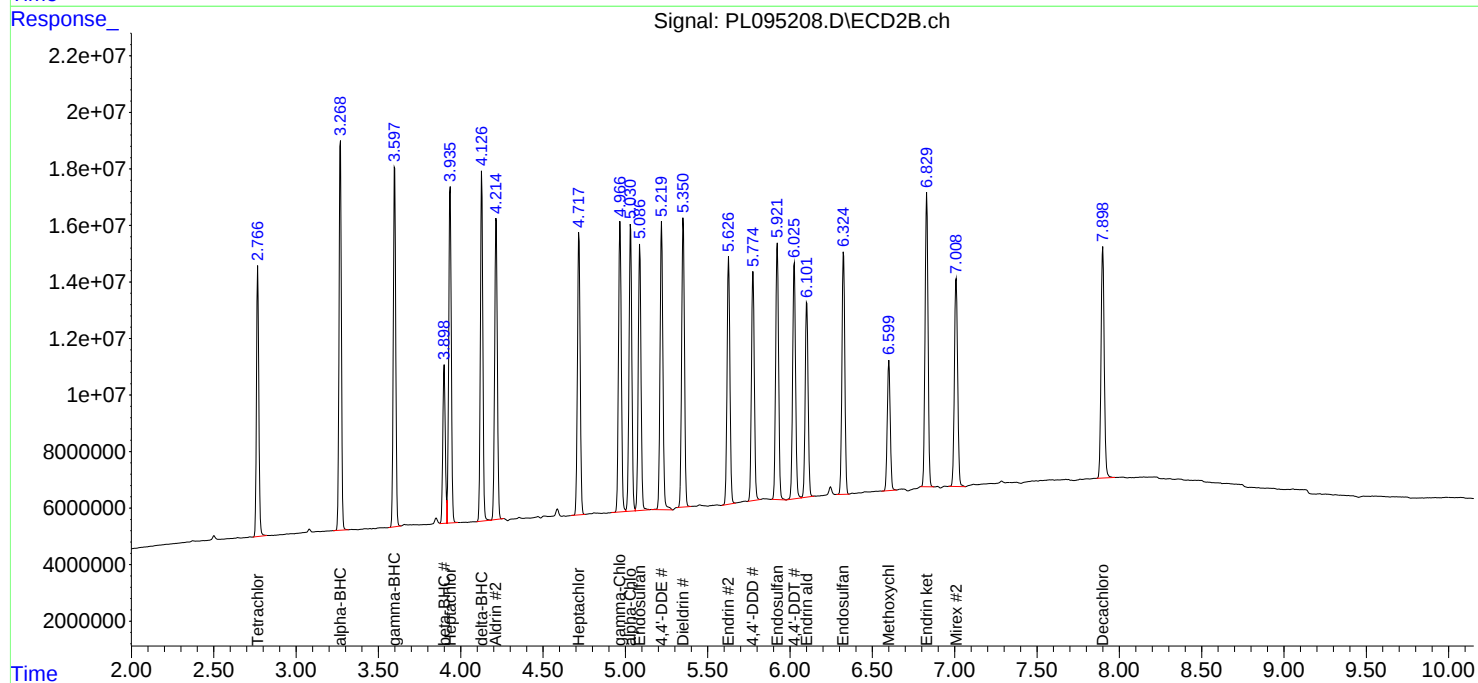
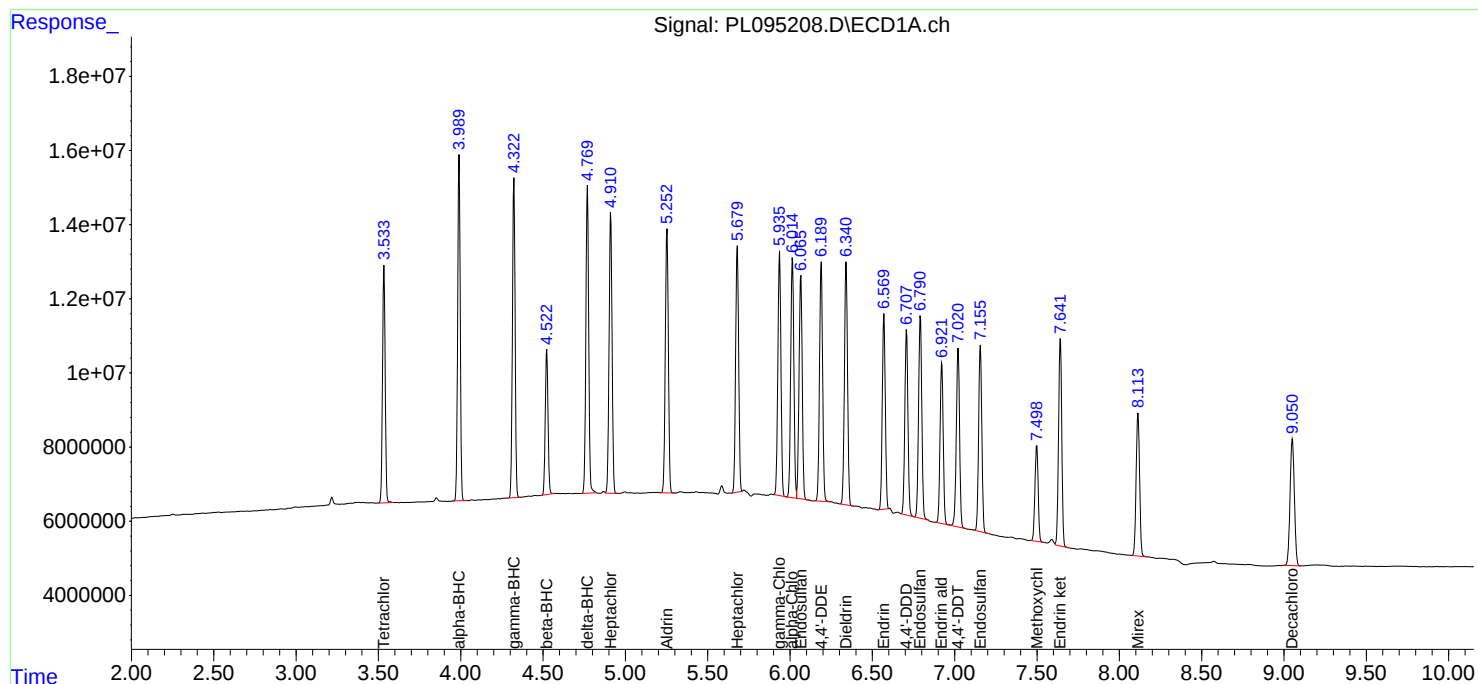
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

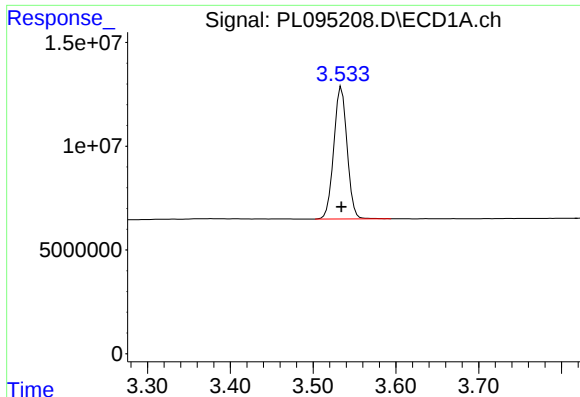
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041425\
Data File : PL095208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2025 16:02
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 16:31:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
Quant Title : GC Extractables
QLast Update : Mon Apr 14 16:20:41 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

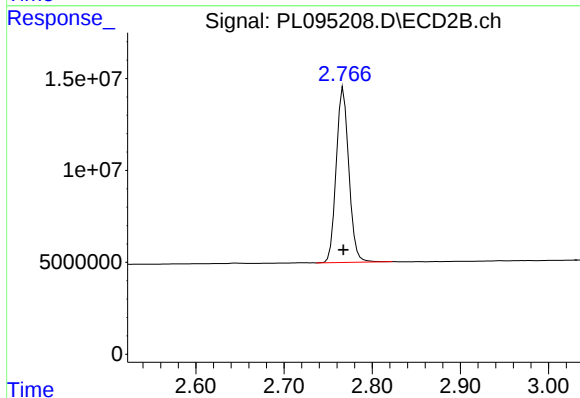




#1 Tetrachloro-m-xylene

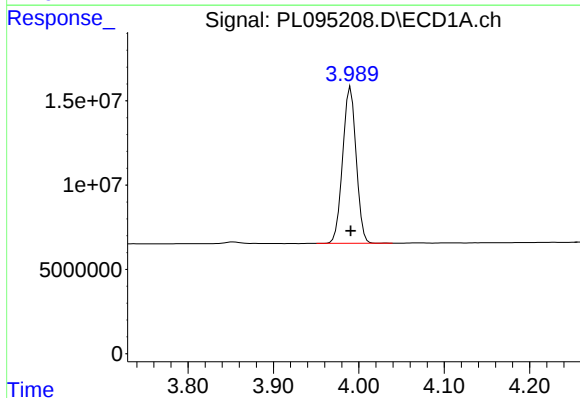
R.T.: 3.534 min
Delta R.T.: 0.000 min
Response: 71188305
Conc: 26.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



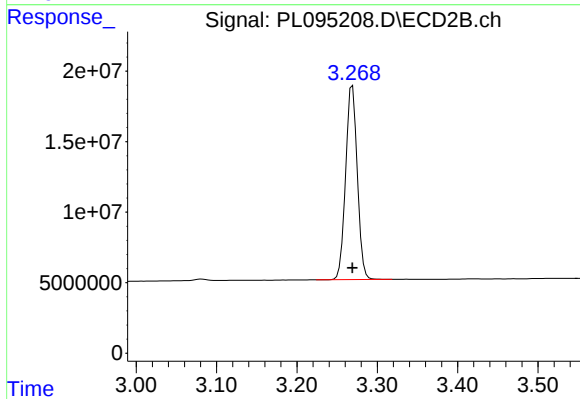
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 94639600
Conc: 25.82 ng/ml



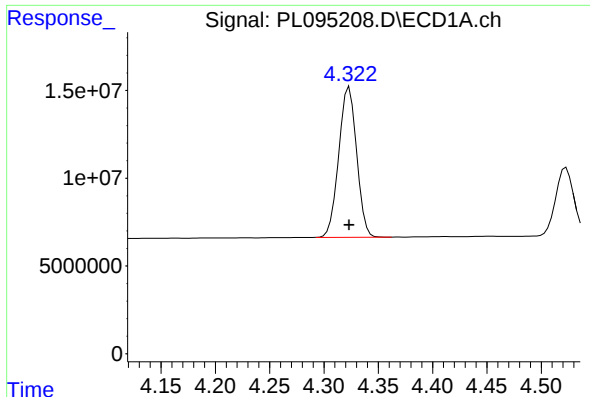
#2 alpha-BHC

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 101719646
Conc: 26.10 ng/ml



#2 alpha-BHC

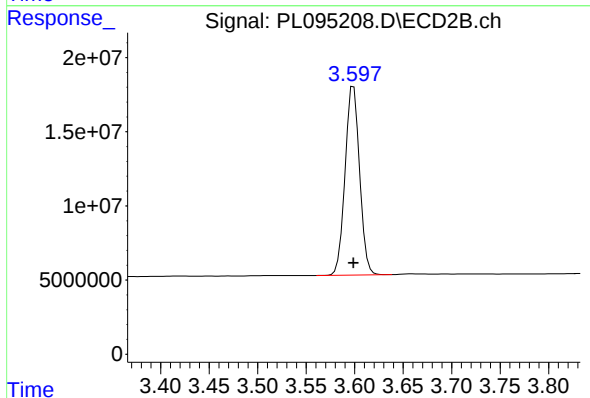
R.T.: 3.269 min
Delta R.T.: 0.000 min
Response: 138530854
Conc: 24.75 ng/ml



#3 gamma-BHC (Lindane)

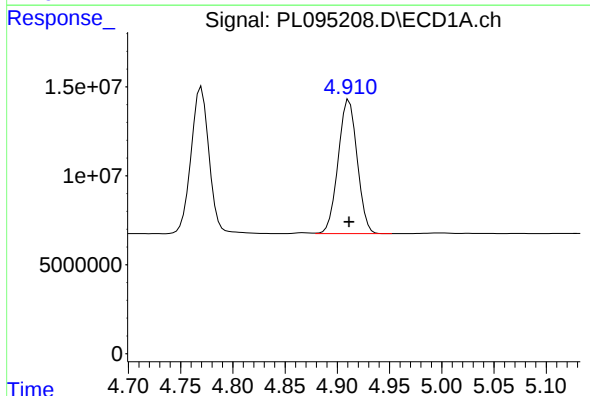
R.T.: 4.323 min
Delta R.T.: 0.000 min
Response: 98326387
Conc: 26.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



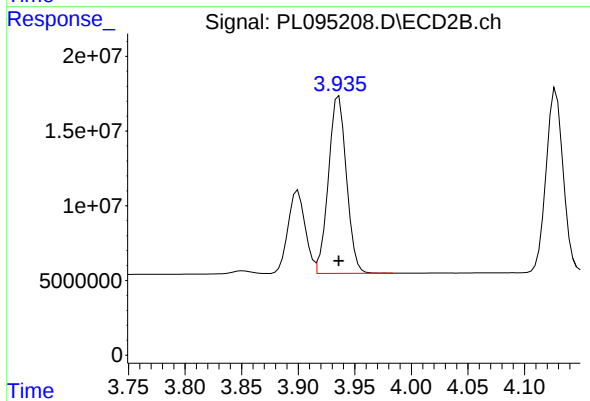
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 132285547
Conc: 25.04 ng/ml



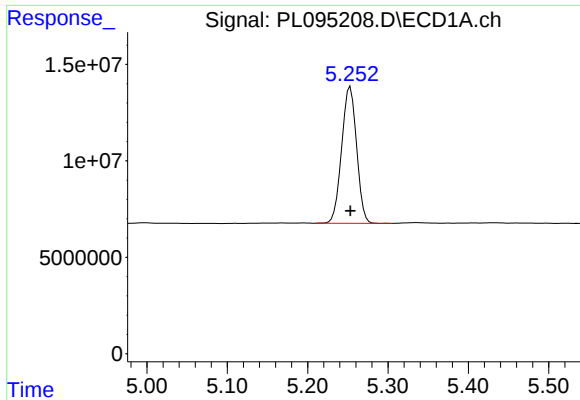
#4 Heptachlor

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 95168122
Conc: 27.00 ng/ml



#4 Heptachlor

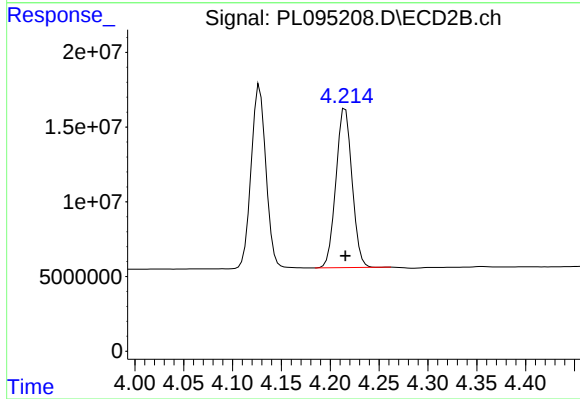
R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 131666363
Conc: 25.42 ng/ml



#5 Aldrin

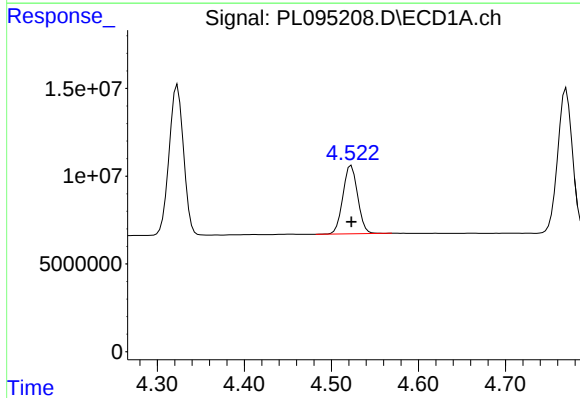
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 91237778
Conc: 26.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



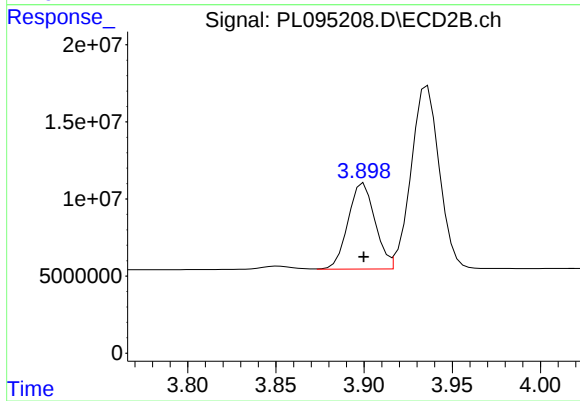
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 122285360
Conc: 25.11 ng/ml



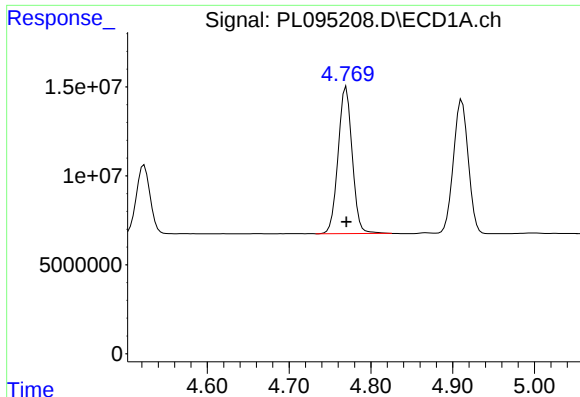
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 45771572
Conc: 27.26 ng/ml



#6 beta-BHC

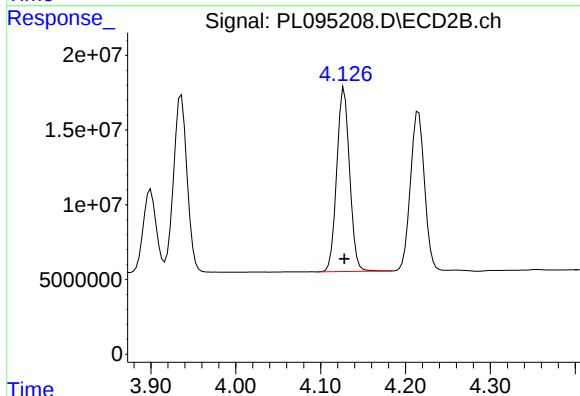
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 59111426
Conc: 26.08 ng/ml



#7 delta-BHC

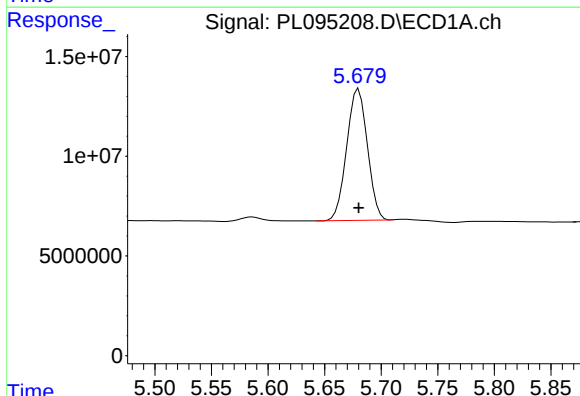
R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 98455583
Conc: 26.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



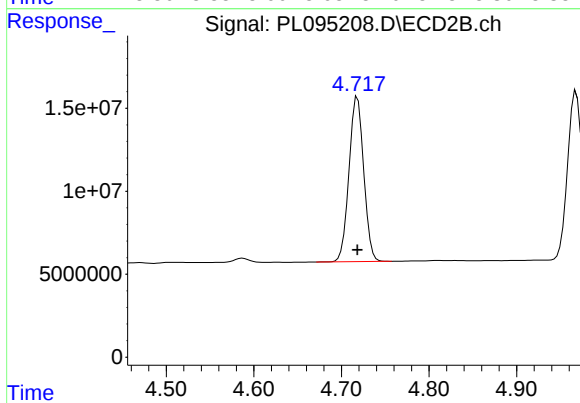
#7 delta-BHC

R.T.: 4.128 min
Delta R.T.: 0.000 min
Response: 129240695
Conc: 24.86 ng/ml



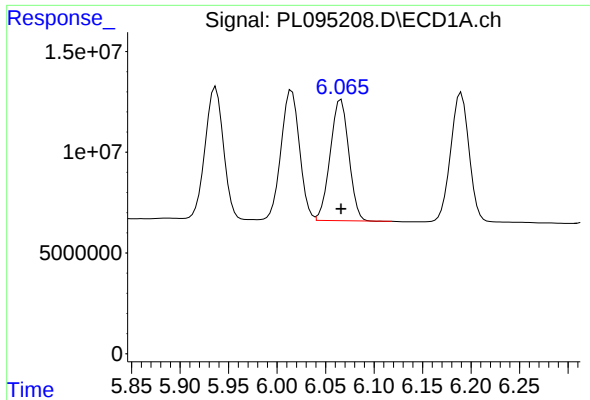
#8 Heptachlor epoxide

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 83969219
Conc: 27.11 ng/ml



#8 Heptachlor epoxide

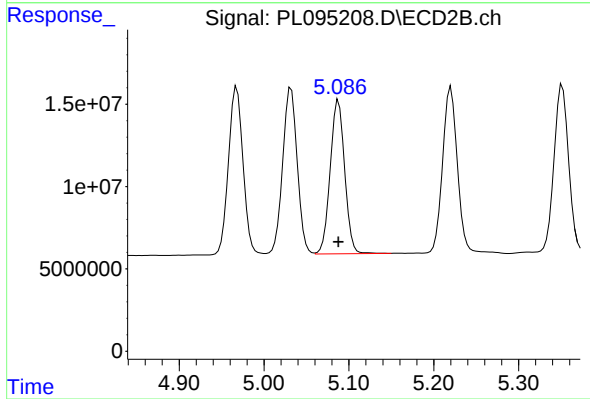
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 115921049
Conc: 25.69 ng/ml



#9 Endosulfan I

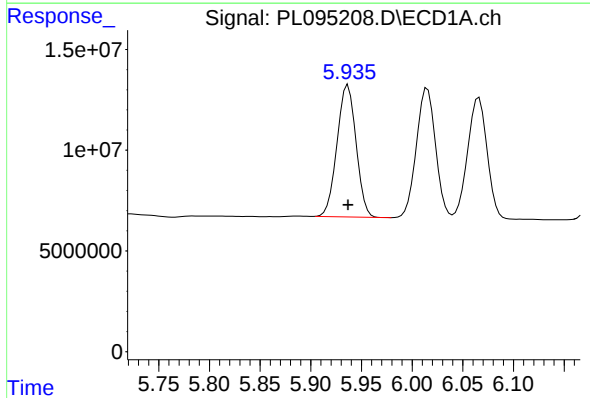
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 80210456
Conc: 27.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



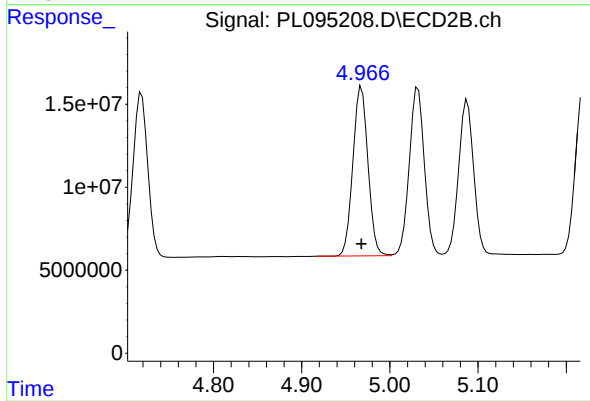
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 110844431
Conc: 25.68 ng/ml



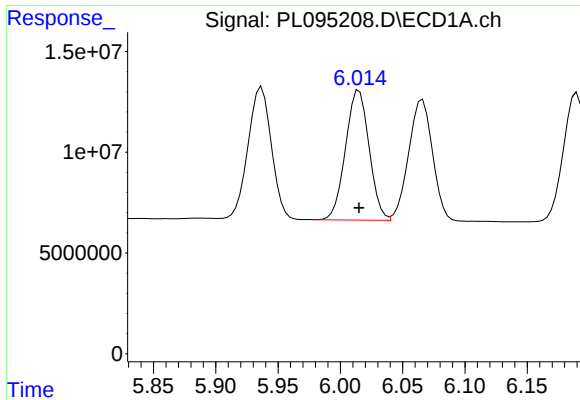
#10 gamma-Chlordane

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 85674876
Conc: 26.87 ng/ml



#10 gamma-Chlordane

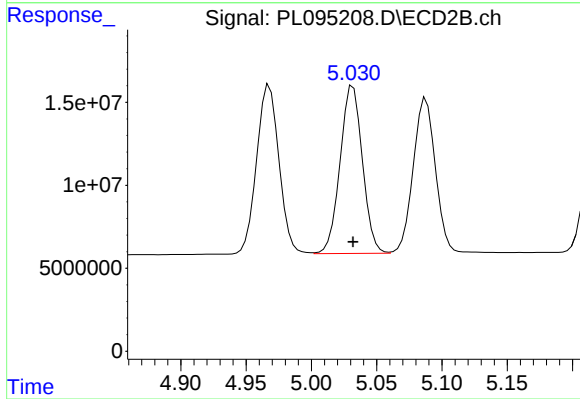
R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 121455257
Conc: 25.40 ng/ml



#11 alpha-Chlordane

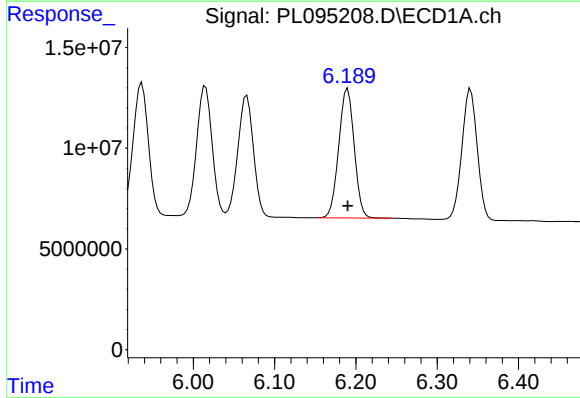
R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 85276774
Conc: 27.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



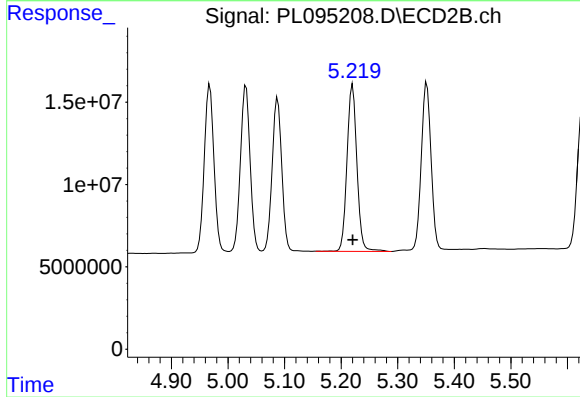
#11 alpha-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 120371056
Conc: 25.62 ng/ml



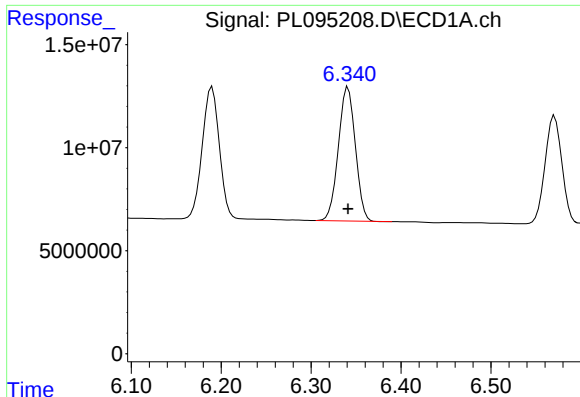
#12 4,4'-DDE

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 84765959
Conc: 27.12 ng/ml



#12 4,4'-DDE

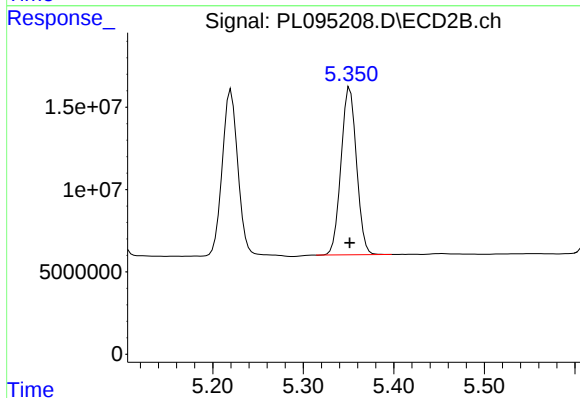
R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 123296148
Conc: 25.75 ng/ml



#13 Dieldrin

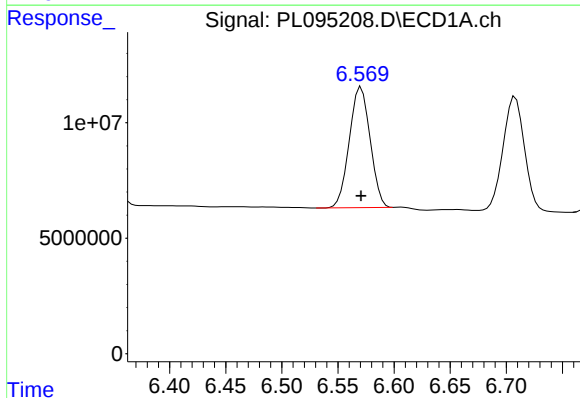
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 85245785
Conc: 27.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



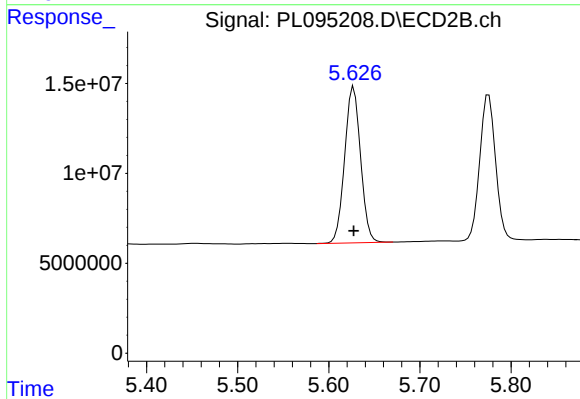
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 120958030
Conc: 25.27 ng/ml



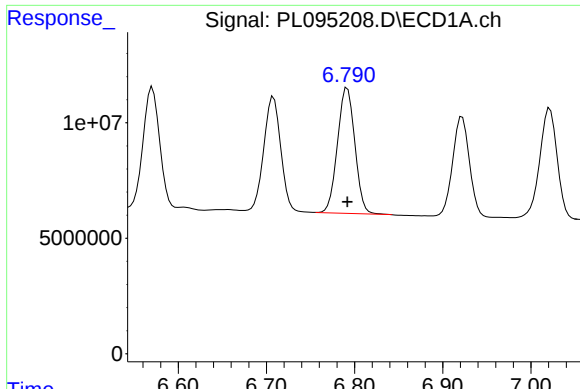
#14 Endrin

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 67457631
Conc: 26.91 ng/ml



#14 Endrin

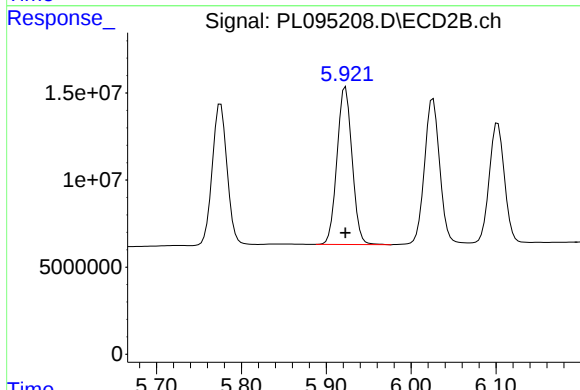
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 105253621
Conc: 25.36 ng/ml



#15 Endosulfan II

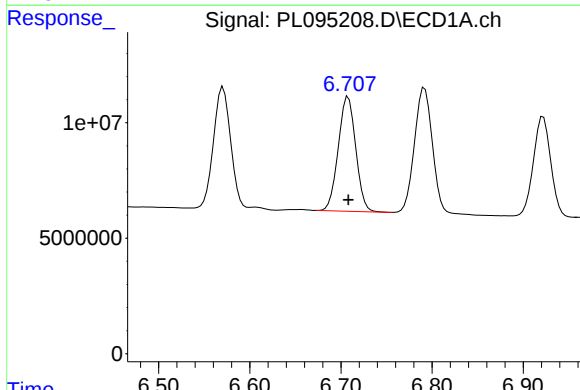
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 74340664
Conc: 27.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



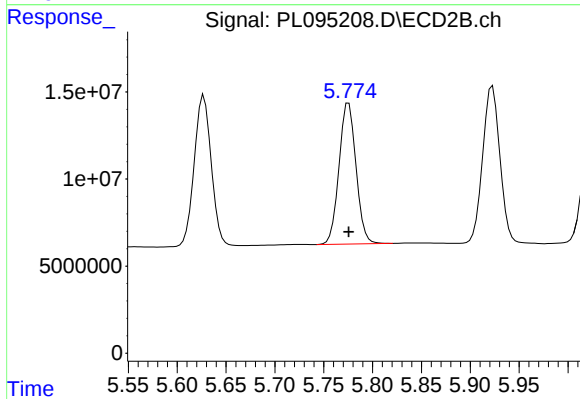
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 111573541
Conc: 25.90 ng/ml



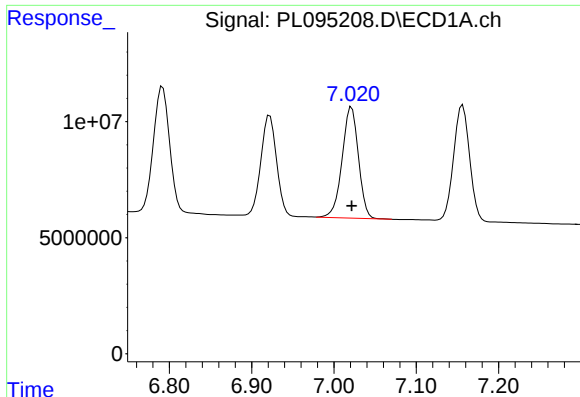
#16 4,4'-DDD

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 66218889
Conc: 27.00 ng/ml



#16 4,4'-DDD

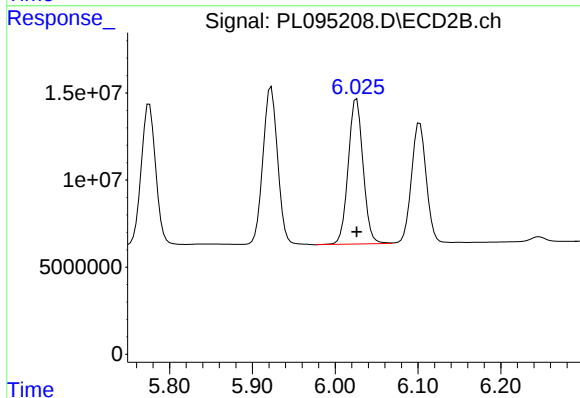
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 98163367
Conc: 25.32 ng/ml



#17 4,4'-DDT

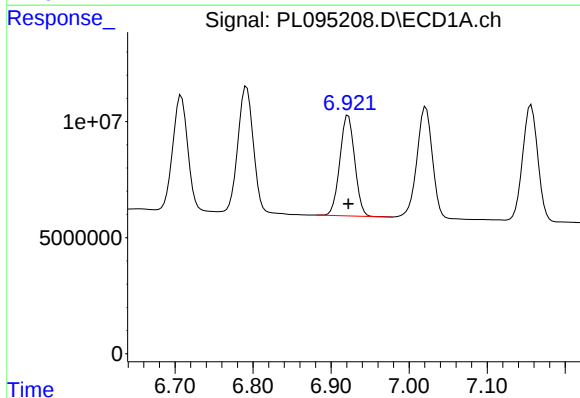
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 66045920
Conc: 26.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



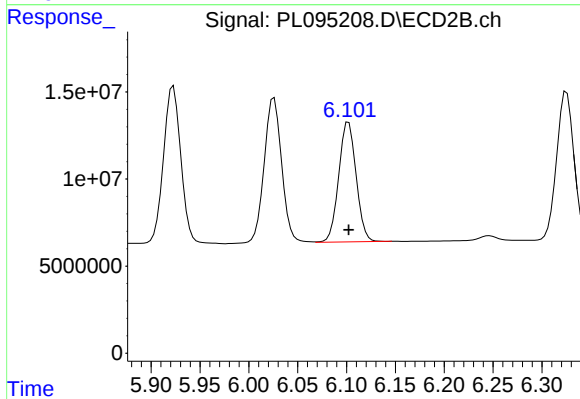
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 104101176
Conc: 25.05 ng/ml



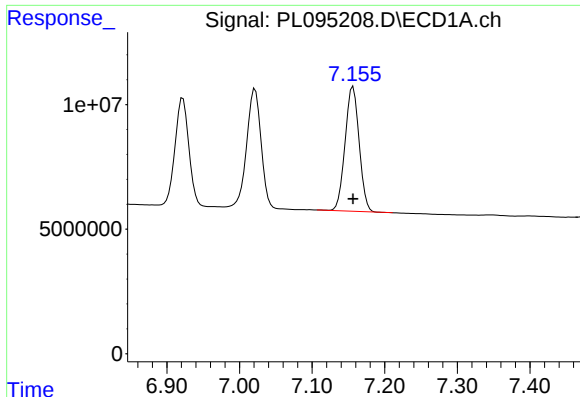
#18 Endrin aldehyde

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 57501716
Conc: 27.26 ng/ml



#18 Endrin aldehyde

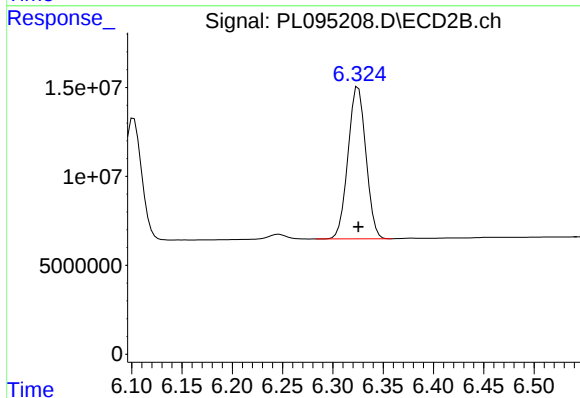
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 85589750
Conc: 25.95 ng/ml



#19 Endosulfan Sulfate

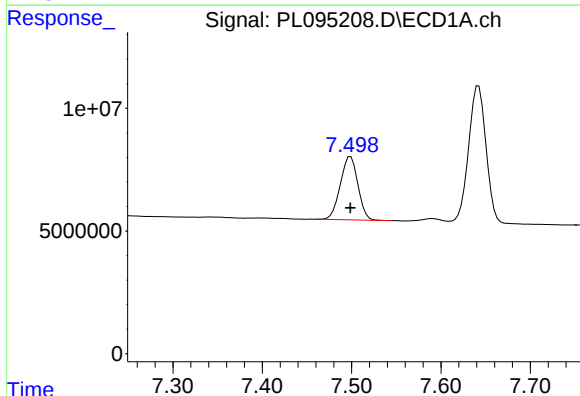
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 67381742
Conc: 27.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



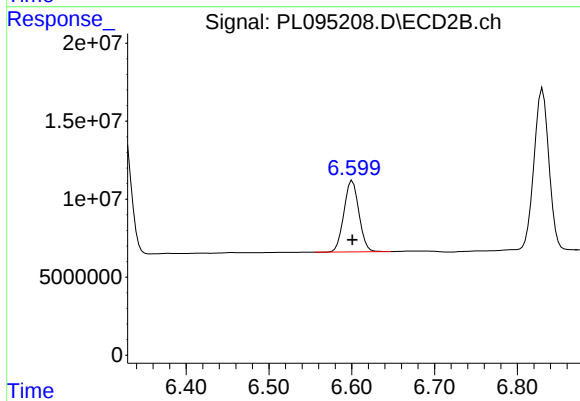
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 105748636
Conc: 25.83 ng/ml



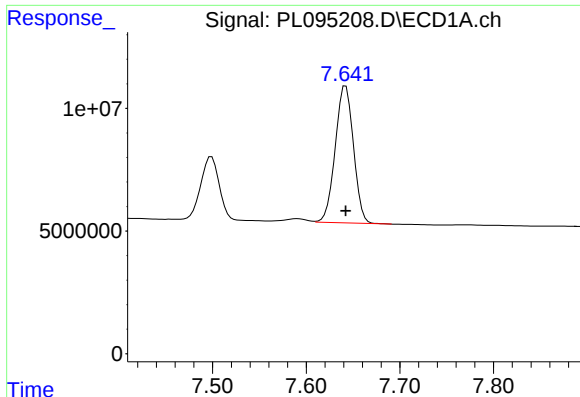
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 35095101
Conc: 27.24 ng/ml



#20 Methoxychlor

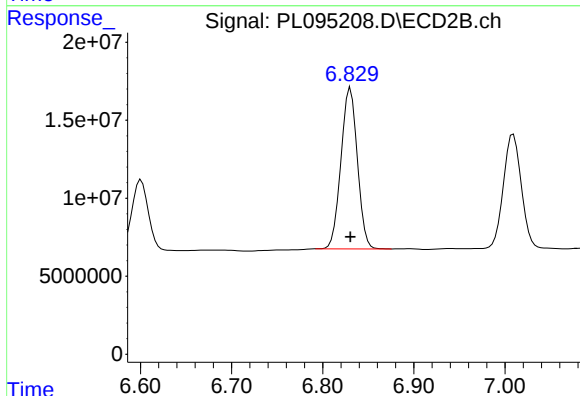
R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 57681430
Conc: 25.97 ng/ml



#21 Endrin ketone

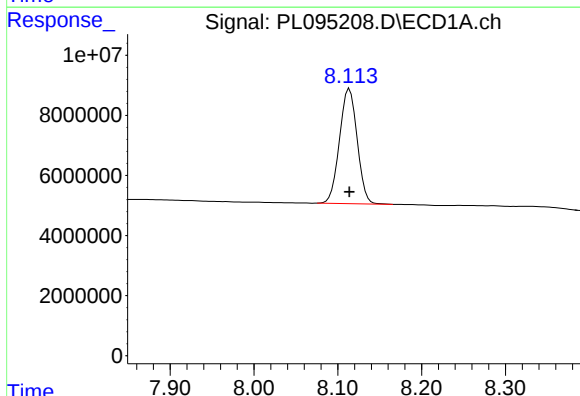
R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 75637134
Conc: 27.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



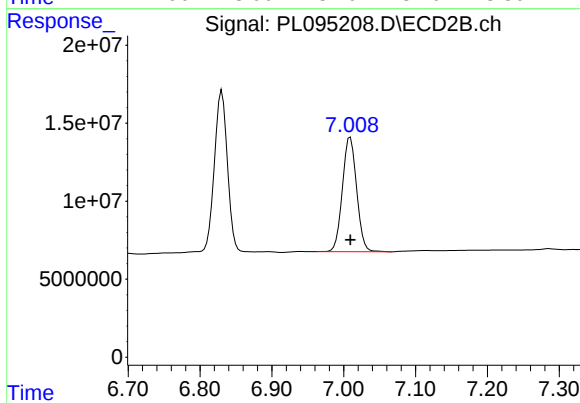
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 129175640
Conc: 25.98 ng/ml



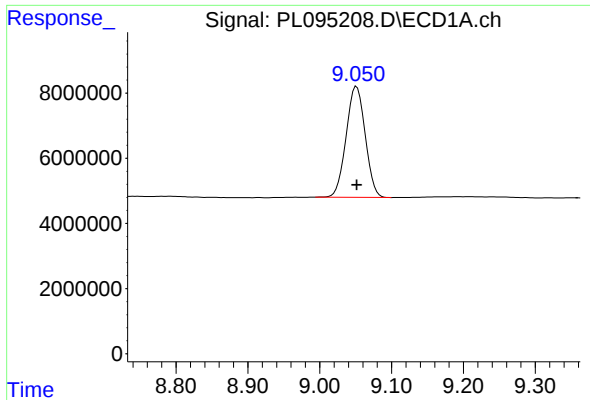
#22 Mirex

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 56110751
Conc: 27.90 ng/ml



#22 Mirex

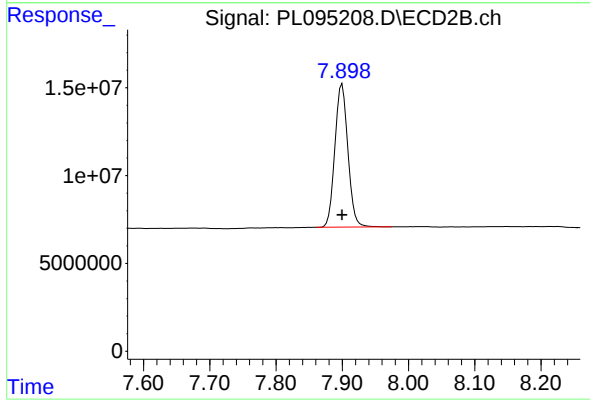
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 101005616
Conc: 26.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: 0.000 min
Response: 62673059
Conc: 27.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 111390750
Conc: 26.12 ng/ml