

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062625\
 Data File : PL096174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2025 11:53
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 12:42:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 26 12:39:04 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...	3.570	2.880	335.5E6	459.0E6	101.291	101.036
28)	SA Decachlor...	9.129	8.066	243.6E6	553.1E6	98.527	98.588
Target Compounds							
2)	A alpha-BHC	4.020	3.389	524.0E6	700.2E6	102.824	102.585
3)	MA gamma-BHC...	4.352	3.722	481.6E6	654.4E6	102.259	102.018
4)	MA Heptachlor	4.949	4.073	429.2E6	641.7E6	101.169	101.117
5)	MB Aldrin	5.292	4.358	440.9E6	617.2E6	101.310	101.796
6)	B beta-BHC	4.540	4.017	195.1E6	273.8E6	99.904	100.353
7)	B delta-BHC	4.788	4.252	459.7E6	656.5E6	102.246	102.175
8)	B Heptachlo...	5.712	4.860	382.5E6	555.4E6	100.113	100.341
9)	A Endosulfan I	6.095	5.233	357.6E6	547.6E6	100.232	99.702
10)	B gamma-Chl...	5.967	5.113	390.5E6	607.4E6	100.827	100.436
11)	B alpha-Chl...	6.048	5.177	386.5E6	596.6E6	100.621	100.215
12)	B 4,4'-DDE	6.219	5.366	370.9E6	601.9E6	101.730	101.440
13)	MA Dieldrin	6.369	5.499	390.9E6	602.6E6	101.080	101.613
14)	MA Endrin	6.597	5.775	320.8E6	542.5E6	100.969	101.154
15)	B Endosulfa...	6.811	6.068	328.4E6	531.4E6	98.683	100.810
16)	A 4,4'-DDD	6.731	5.921	296.5E6	506.4E6	100.456	102.053
17)	MA 4,4'-DDT	7.047	6.176	300.0E6	542.9E6	101.148	102.161
18)	B Endrin al...	6.940	6.247	232.6E6	389.9E6	98.872	98.995
19)	B Endosulfa...	7.175	6.471	297.3E6	506.4E6	99.551	100.228
20)	A Methoxychlor	7.525	6.750	146.2E6	282.1E6	99.209	99.006
21)	B Endrin ke...	7.658	6.979	321.5E6	586.1E6	99.898	99.682
22)	Mirex	8.142	7.171	231.0E6	456.9E6	97.794	98.419

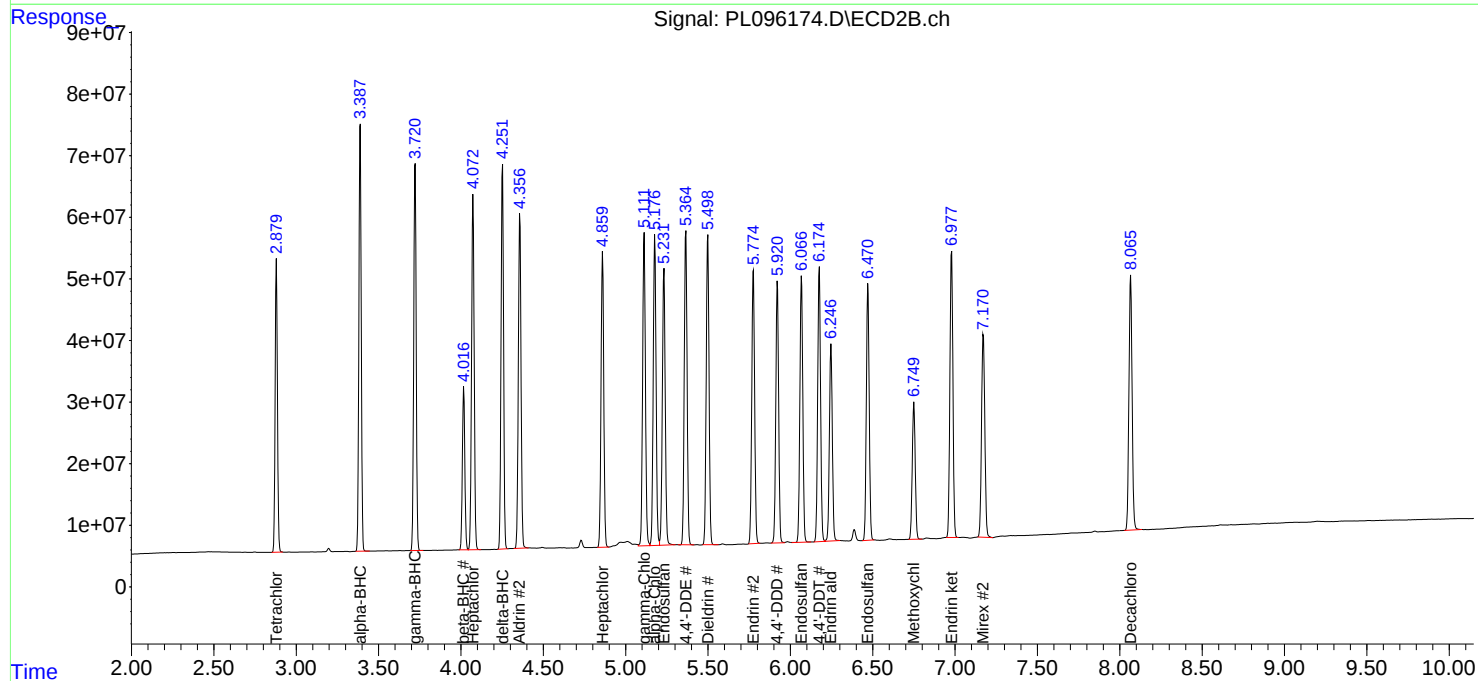
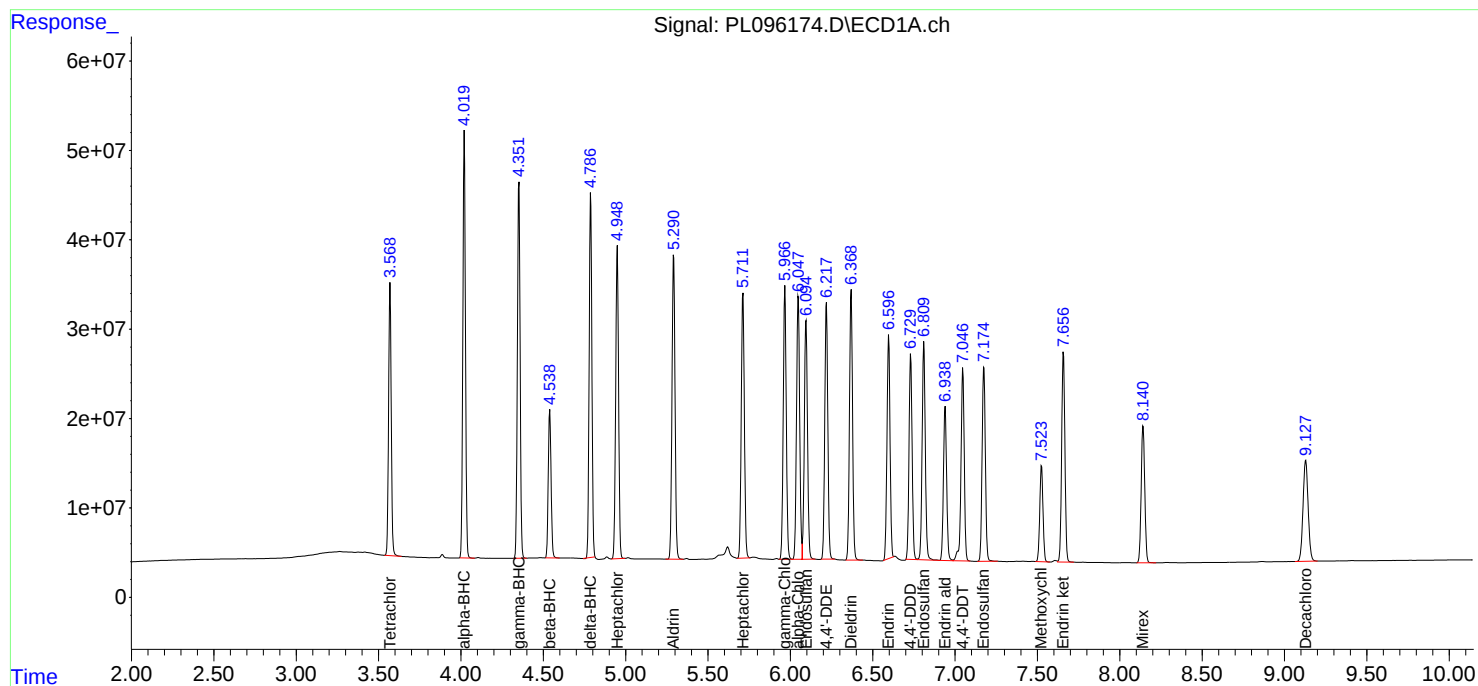
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

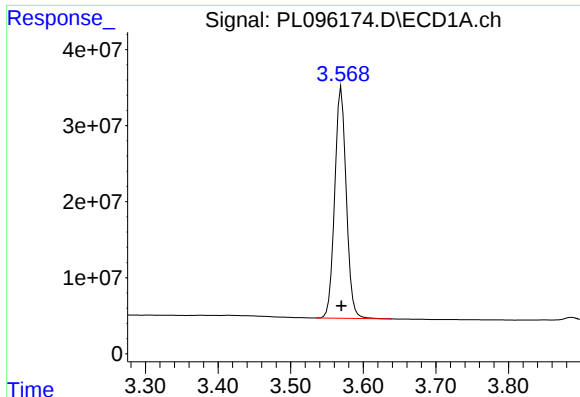
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062625\
Data File : PL096174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2025 11:53
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 12:42:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
Quant Title : GC Extractables
QLast Update : Thu Jun 26 12:39:04 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

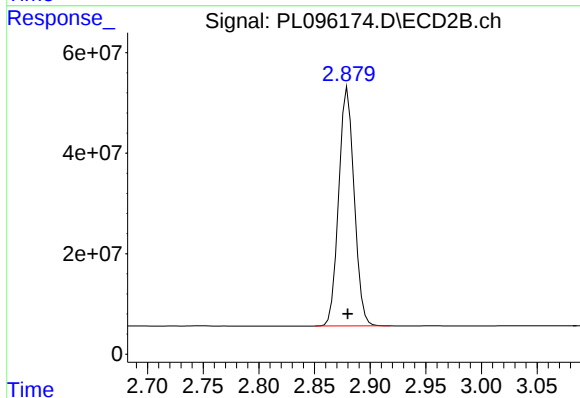




#1 Tetrachloro-m-xylene

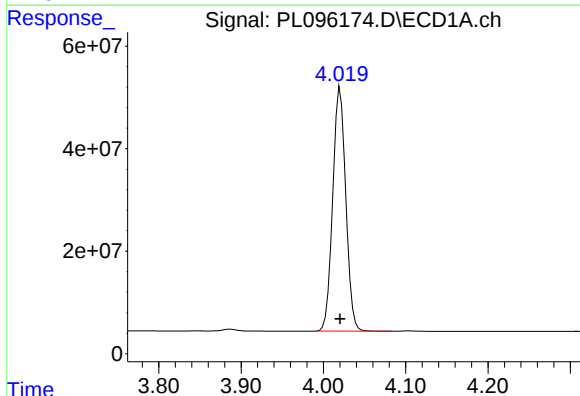
R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 335536724
Conc: 101.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



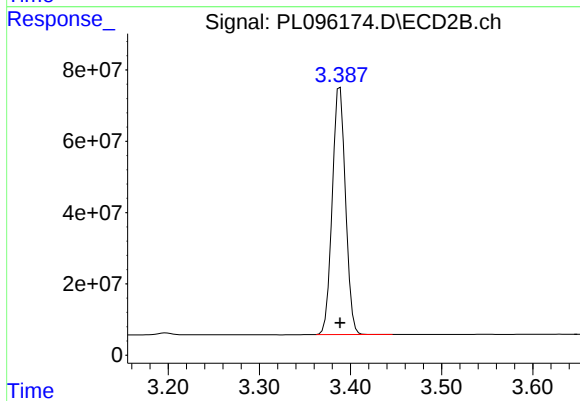
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: 0.000 min
Response: 458981845
Conc: 101.04 ng/ml



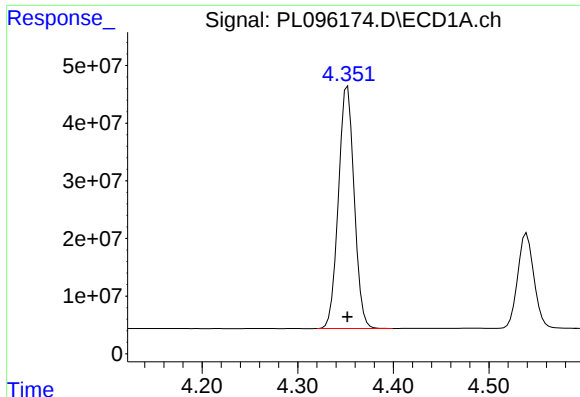
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 523985917
Conc: 102.82 ng/ml



#2 alpha-BHC

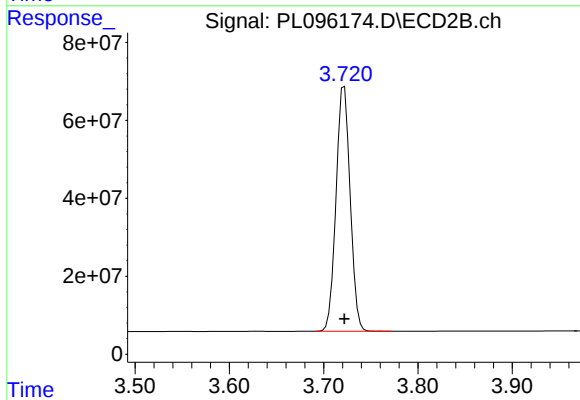
R.T.: 3.389 min
Delta R.T.: 0.000 min
Response: 700240085
Conc: 102.58 ng/ml



#3 gamma-BHC (Lindane)

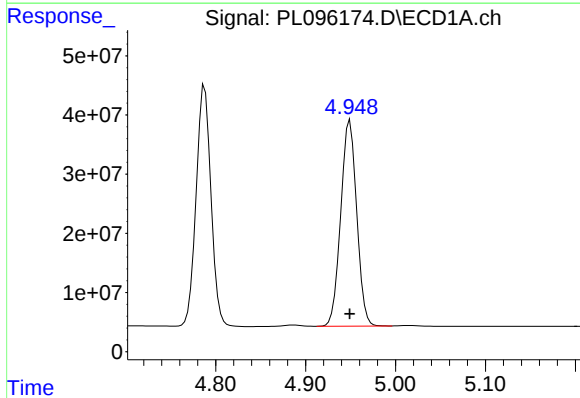
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 481622137
Conc: 102.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



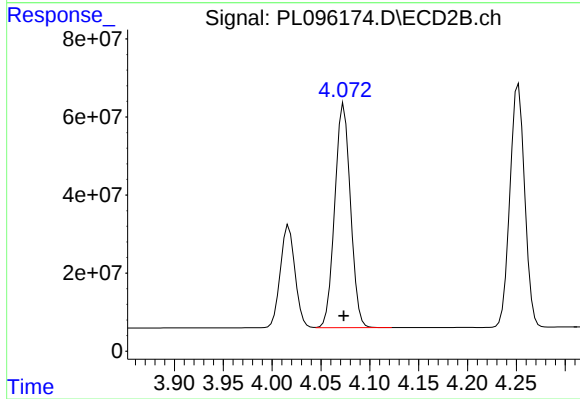
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 654384519
Conc: 102.02 ng/ml



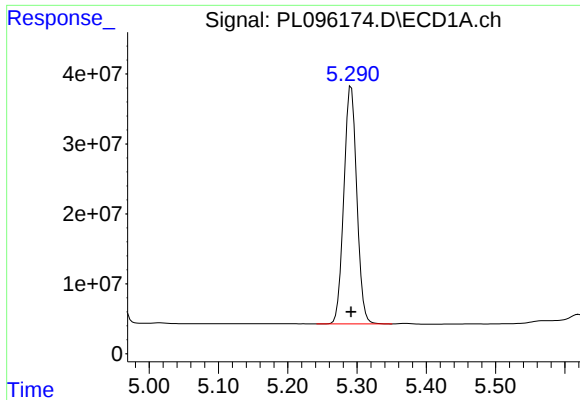
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 429223122
Conc: 101.17 ng/ml



#4 Heptachlor

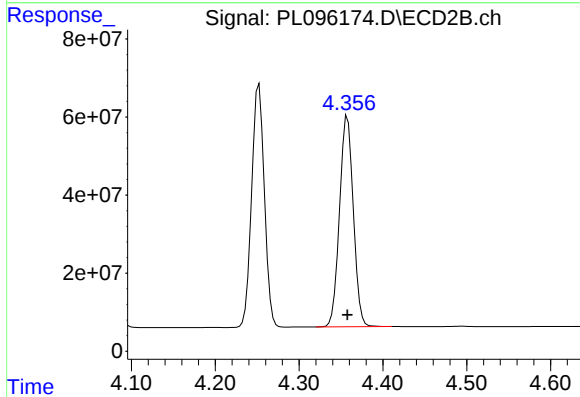
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 641711762
Conc: 101.12 ng/ml



#5 Aldrin

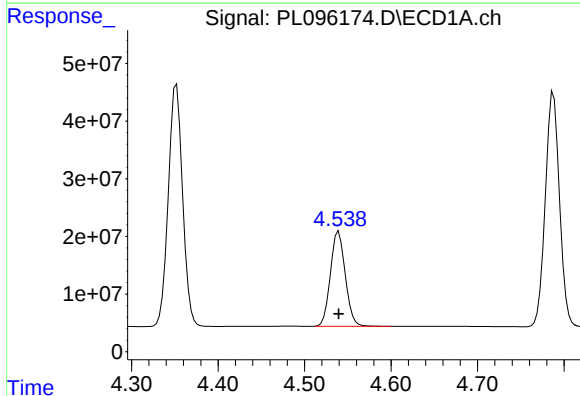
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 440888461
Conc: 101.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



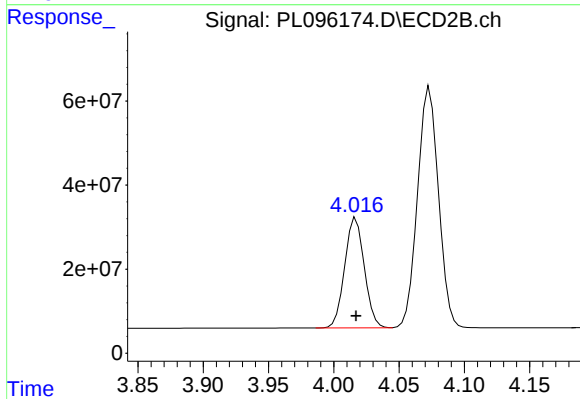
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 617249877
Conc: 101.80 ng/ml



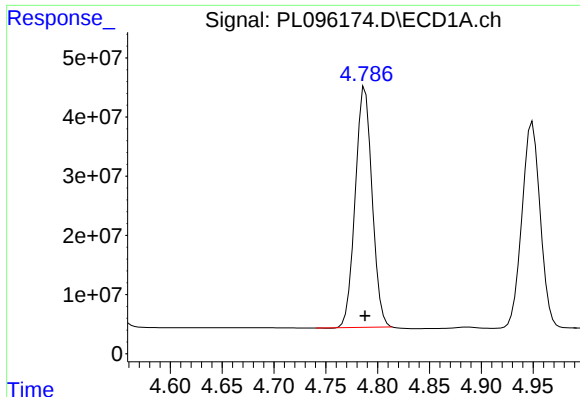
#6 beta-BHC

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 195111498
Conc: 99.90 ng/ml



#6 beta-BHC

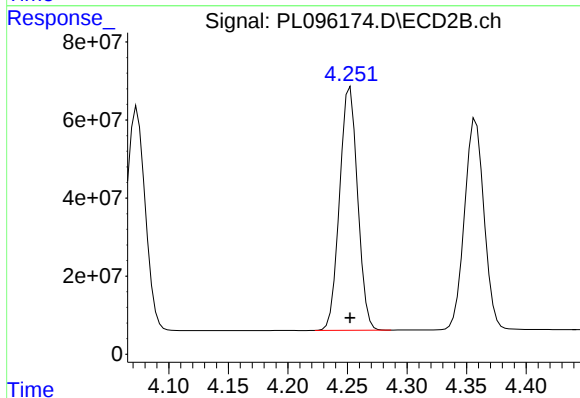
R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 273828091
Conc: 100.35 ng/ml



#7 delta-BHC

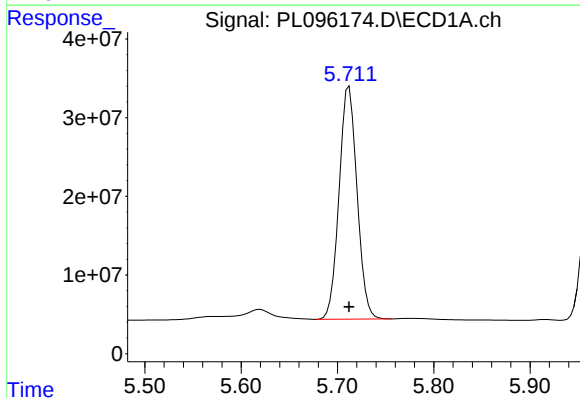
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 459666118
Conc: 102.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



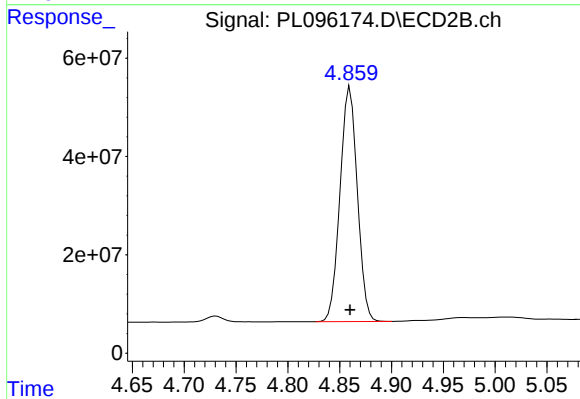
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 656457942
Conc: 102.17 ng/ml



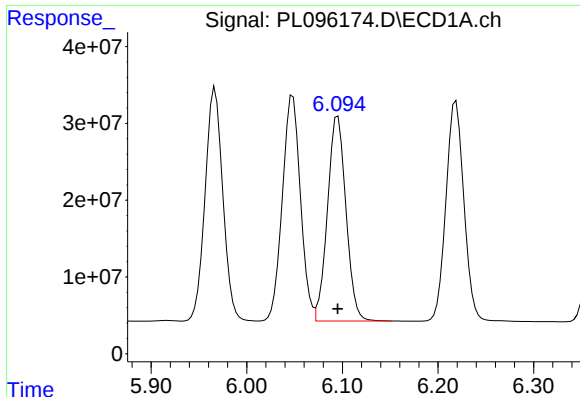
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 382489496
Conc: 100.11 ng/ml



#8 Heptachlor epoxide

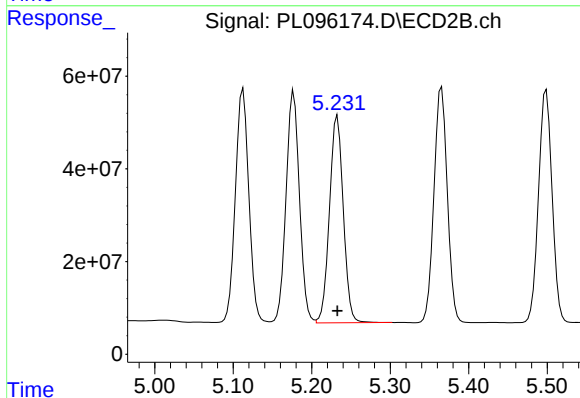
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 555396351
Conc: 100.34 ng/ml



#9 Endosulfan I

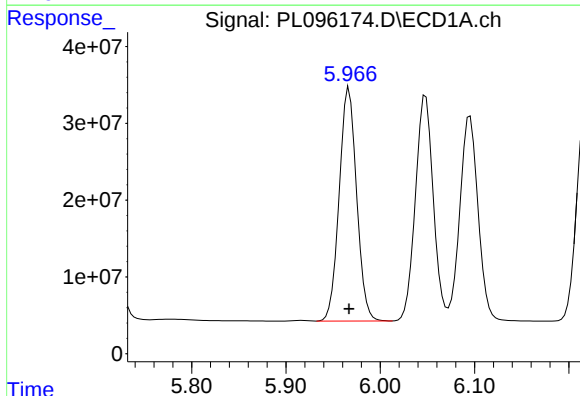
R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 357589826
Conc: 100.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



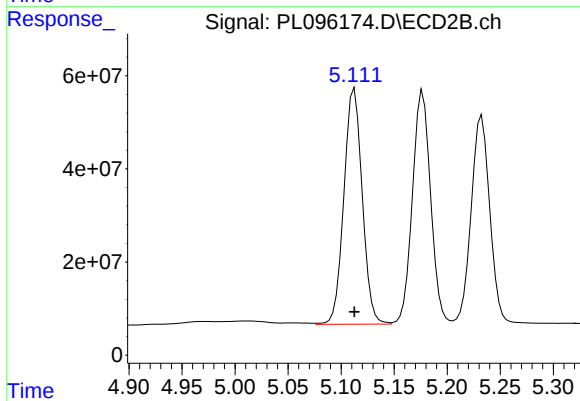
#9 Endosulfan I

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 547569806
Conc: 99.70 ng/ml



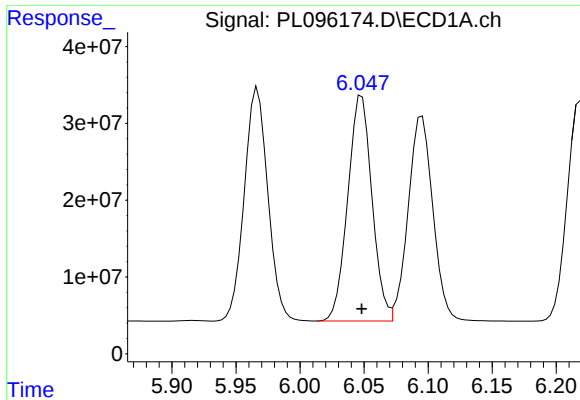
#10 gamma-Chlordane

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 390453573
Conc: 100.83 ng/ml



#10 gamma-Chlordane

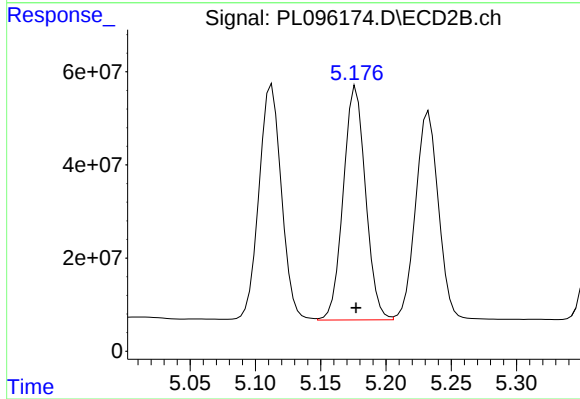
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 607373749
Conc: 100.44 ng/ml



#11 alpha-Chlordane

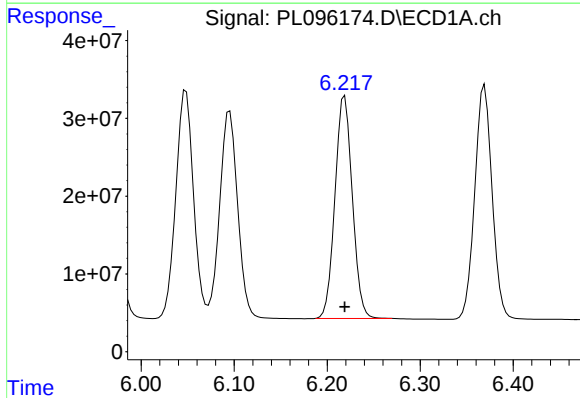
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 386524975
Conc: 100.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



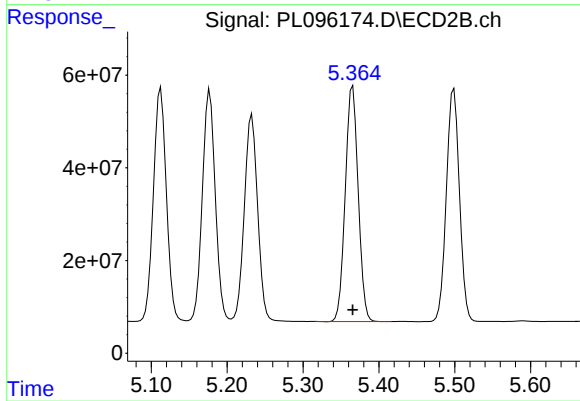
#11 alpha-Chlordane

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 596586992
Conc: 100.22 ng/ml



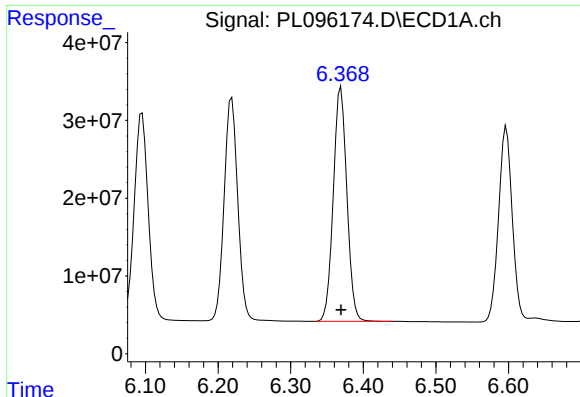
#12 4,4'-DDE

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 370868565
Conc: 101.73 ng/ml



#12 4,4'-DDE

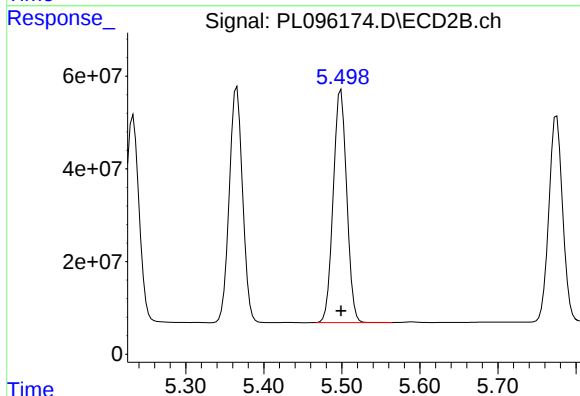
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 601938488
Conc: 101.44 ng/ml



#13 Dieldrin

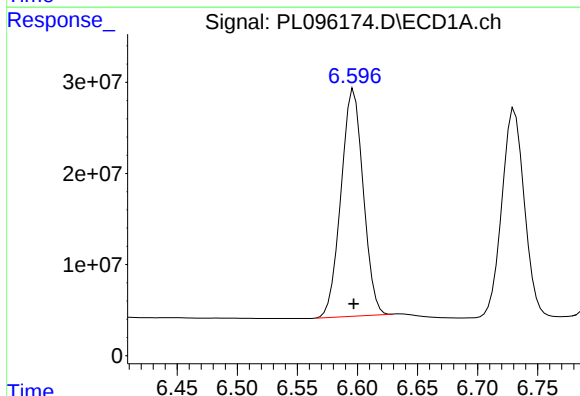
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 390945204
Conc: 101.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



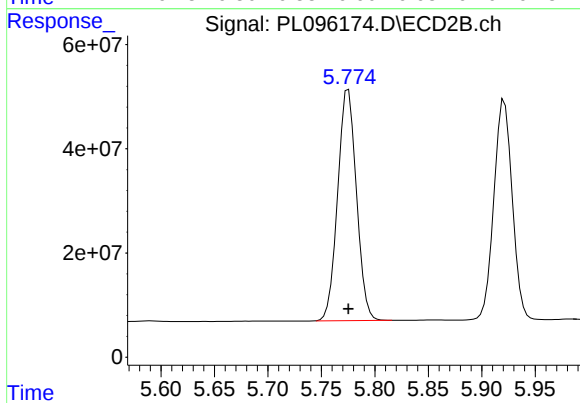
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 602641143
Conc: 101.61 ng/ml



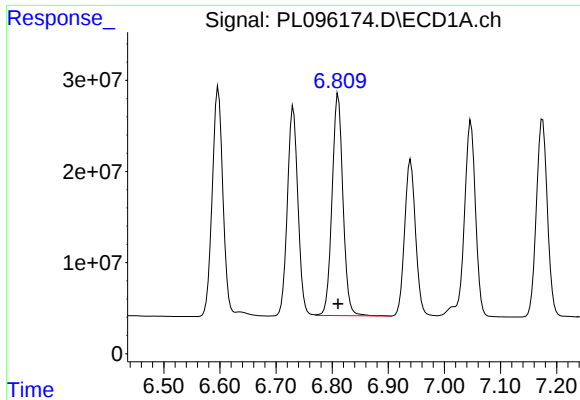
#14 Endrin

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 320841932
Conc: 100.97 ng/ml



#14 Endrin

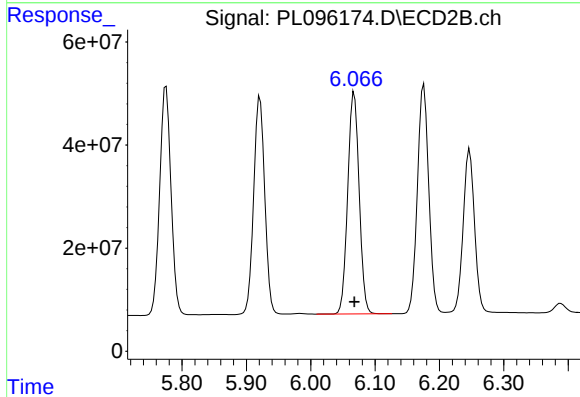
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 542517833
Conc: 101.15 ng/ml



#15 Endosulfan II

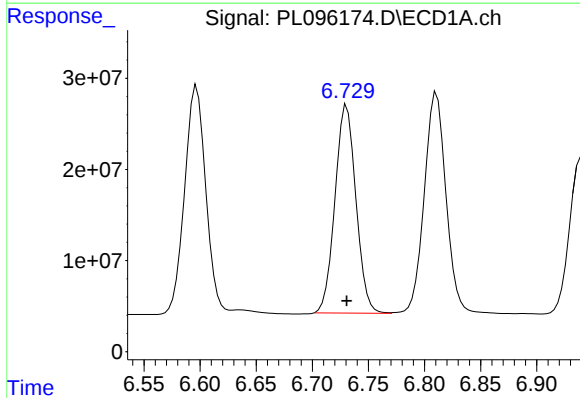
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 328381479
Conc: 98.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



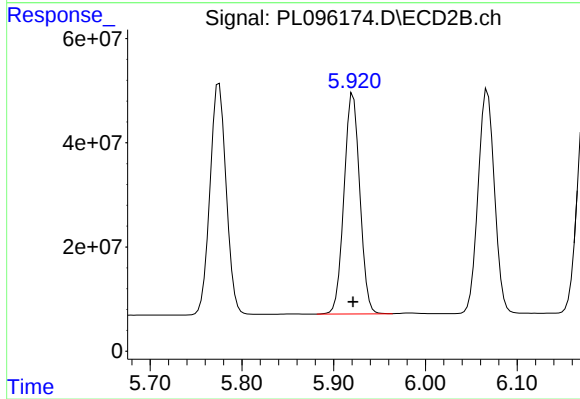
#15 Endosulfan II

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 531399748
Conc: 100.81 ng/ml



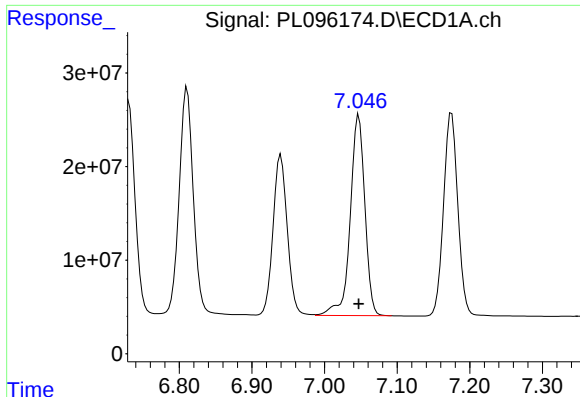
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 296514998
Conc: 100.46 ng/ml



#16 4,4'-DDD

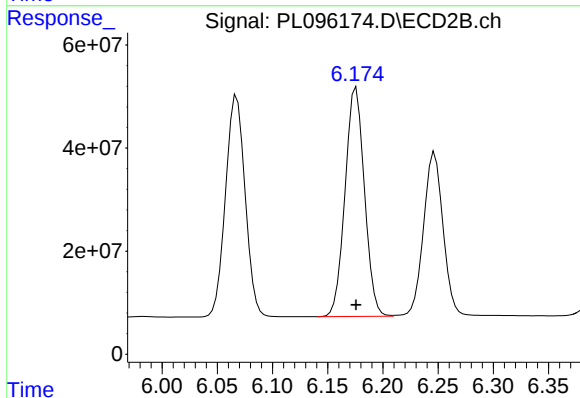
R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 506369107
Conc: 102.05 ng/ml



#17 4,4'-DDT

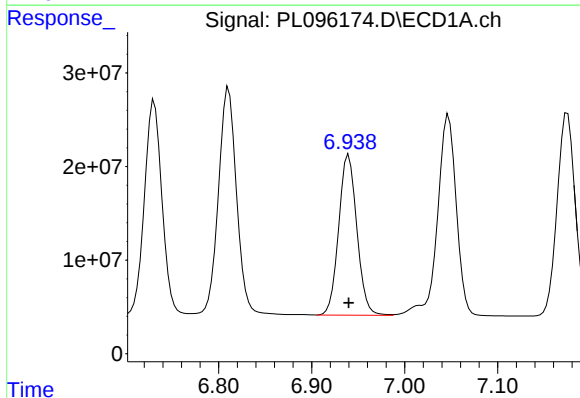
R.T.: 7.047 min
Delta R.T.: 0.000 min
Response: 299951211
Conc: 101.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



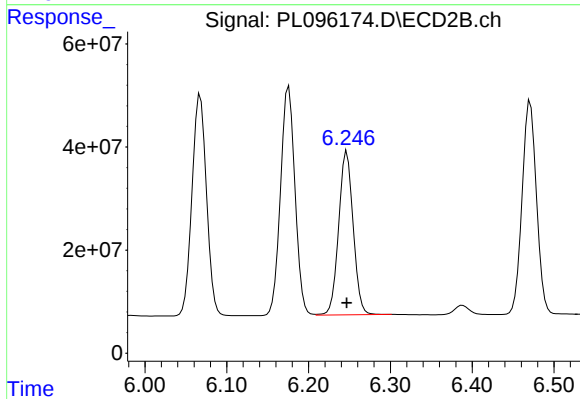
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 542912105
Conc: 102.16 ng/ml



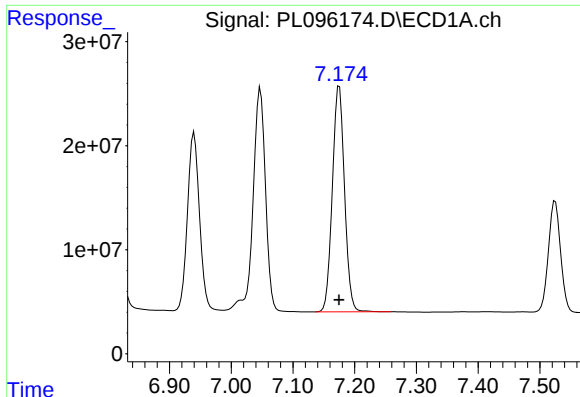
#18 Endrin aldehyde

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 232641026
Conc: 98.87 ng/ml



#18 Endrin aldehyde

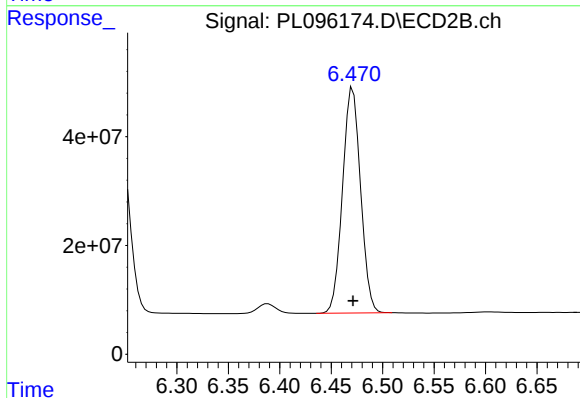
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 389863608
Conc: 98.99 ng/ml



#19 Endosulfan Sulfate

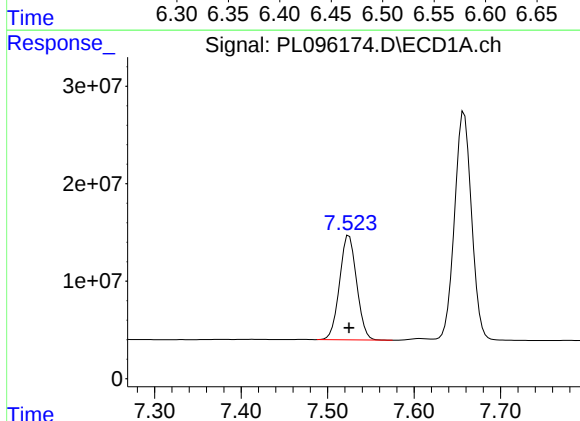
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 297297144
Conc: 99.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



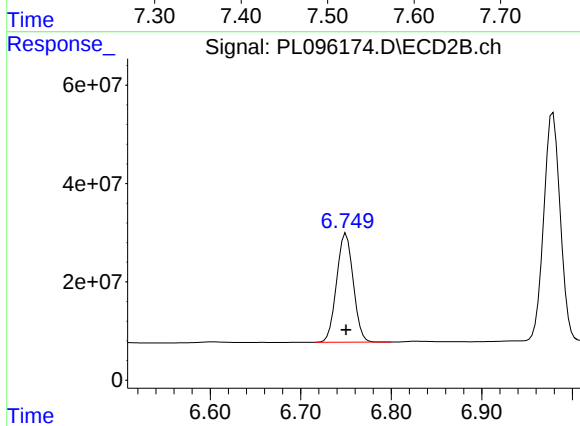
#19 Endosulfan Sulfate

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 506406978
Conc: 100.23 ng/ml



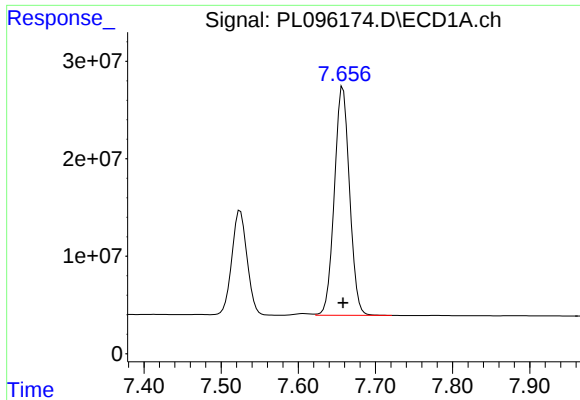
#20 Methoxychlor

R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 146173157
Conc: 99.21 ng/ml



#20 Methoxychlor

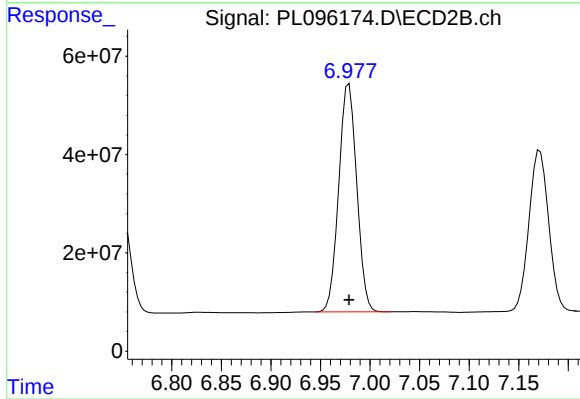
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 282147864
Conc: 99.01 ng/ml



#21 Endrin ketone

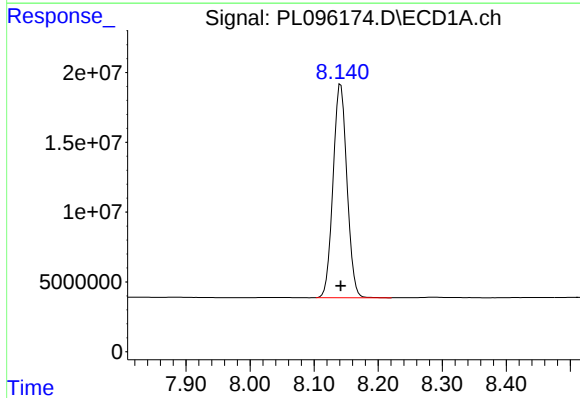
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 321469714
Conc: 99.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



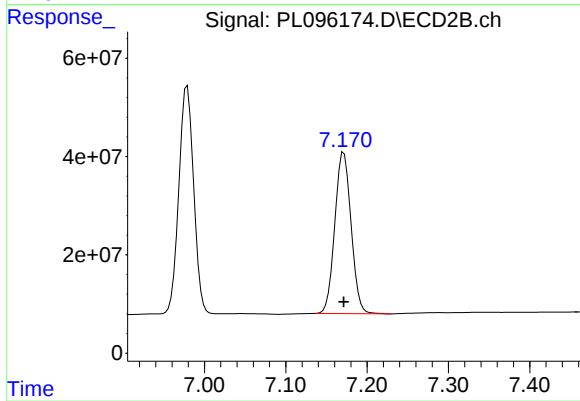
#21 Endrin ketone

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 586061420
Conc: 99.68 ng/ml



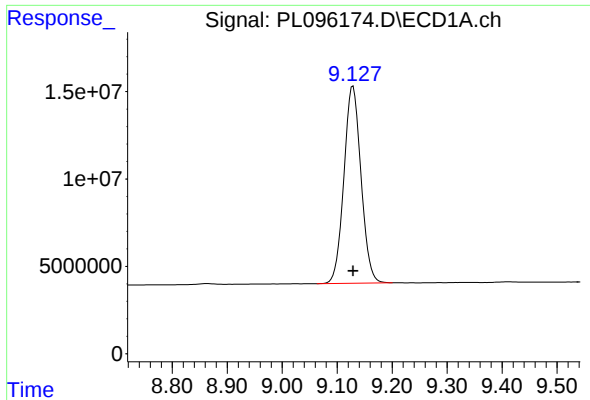
#22 Mirex

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 230951657
Conc: 97.79 ng/ml



#22 Mirex

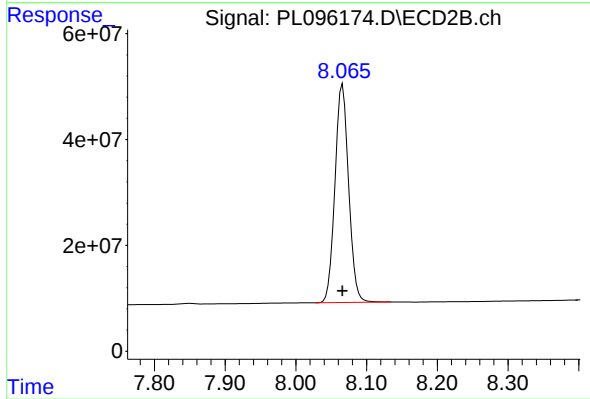
R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 456926783
Conc: 98.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 243597298
Conc: 98.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 553092403
Conc: 98.59 ng/ml