

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120425\
 Data File : PL097774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2025 14:28
 Operator : AR\AJ
 Sample : PB170822BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB170822BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 15:31:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 26 07:07:11 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...	3.504	2.800	103.1E6	137.1E6	20.119	19.168
28)	SA Decachlor...	8.970	7.952	73082850	112.4E6	22.769	23.876
Target Compounds							
2)	A alpha-BHC	3.950	3.303	400.2E6	517.7E6	47.178	45.194
3)	MA gamma-BHC...	4.279	3.634	369.7E6	479.9E6	47.435	46.754
4)	MA Heptachlor	4.869	3.980	363.3E6	436.3E6	48.699	46.109
5)	MB Aldrin	5.208	4.262	332.0E6	437.2E6	48.383	46.084
6)	B beta-BHC	4.469	3.931	154.6E6	201.0E6	47.335	45.428
7)	B delta-BHC	4.713	4.162	348.8E6	462.1E6	49.976	45.103
8)	B Heptachlo...	5.628	4.763	306.4E6	359.9E6	48.727	42.889
9)	A Endosulfan I	6.009	5.133	258.8E6	366.5E6	47.964	42.380
10)	B gamma-Chl...	5.882	5.014	297.7E6	417.5E6	49.812	46.648
11)	B alpha-Chl...	5.962	5.078	281.3E6	407.9E6	47.019	43.566
12)	B 4,4'-DDE	6.133	5.267	256.7E6	391.4E6	47.918	48.089
13)	MA Dieldrin	6.282	5.397	265.2E6	411.2E6	47.416	47.585
14)	MA Endrin	6.508	5.671	216.7E6	351.3E6	47.079	45.710
15)	B Endosulfa...	6.722	5.964	260.2E6	351.3E6	51.299	48.261
16)	A 4,4'-DDD	6.642	5.819	205.8E6	328.6E6	48.344	48.577
17)	MA 4,4'-DDT	6.956	6.071	208.0E6	272.2E6	57.004	55.227
18)	B Endrin al...	6.851	6.142	183.4E6	258.4E6	50.493	46.022
19)	B Endosulfa...	7.084	6.365	206.0E6	335.5E6	46.811	48.883
20)	A Methoxychlor	7.430	6.644	93046790	139.1E6	49.301	51.774
21)	B Endrin ke...	7.563	6.869	218.8E6	368.1E6	50.135	50.529
22)	Mirex	8.039	7.057	143.6E6	245.0E6	47.251	47.345

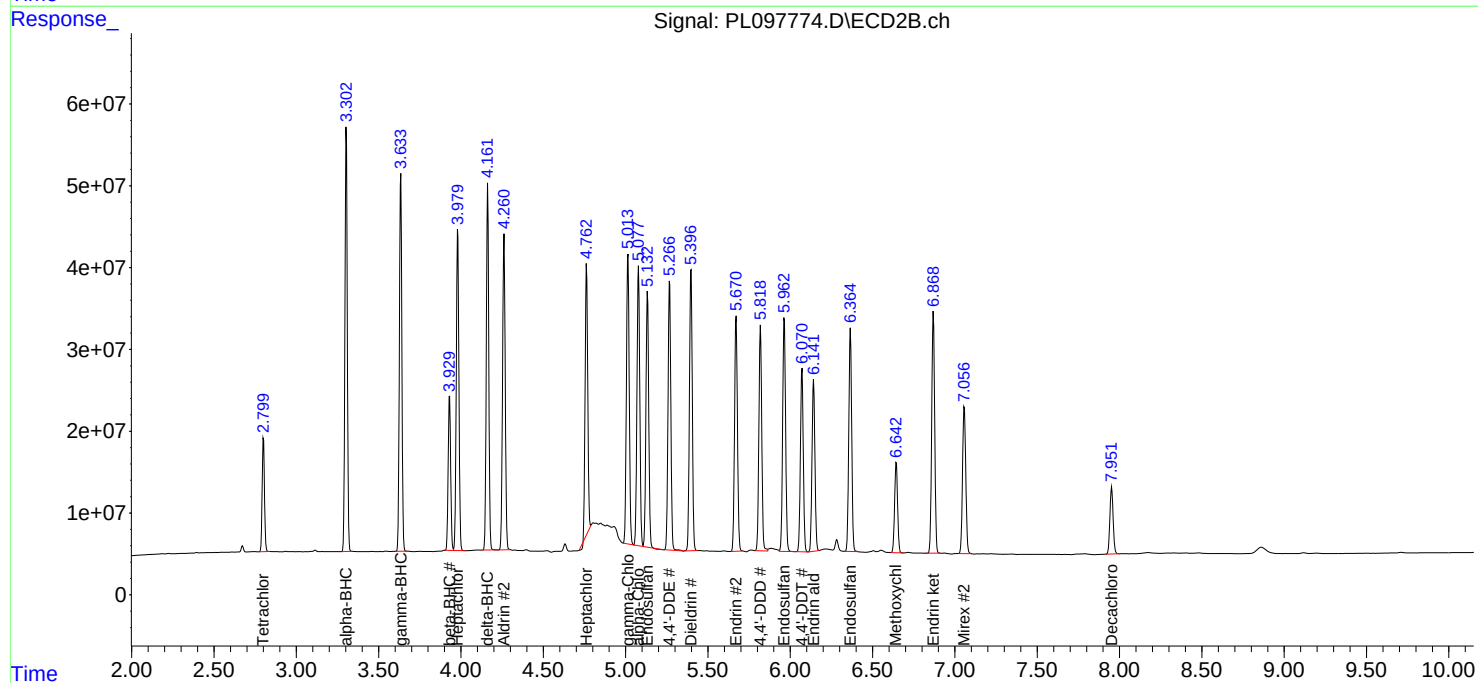
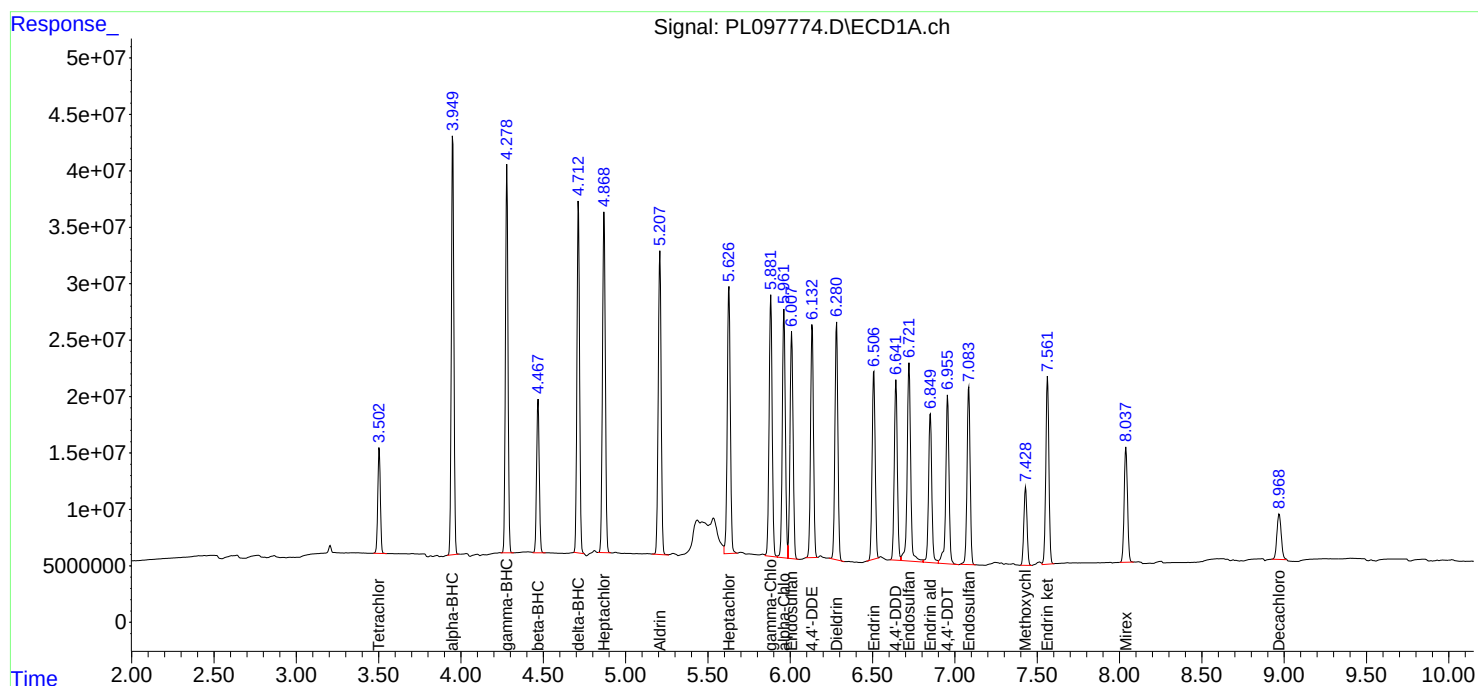
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

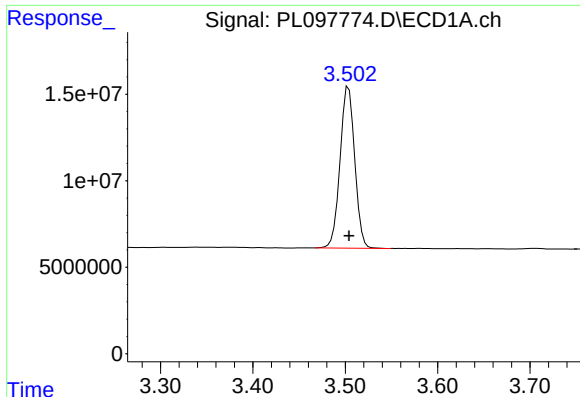
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120425\
Data File : PL097774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2025 14:28
Operator : AR\AJ
Sample : PB170822BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB170822BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 15:31:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
Quant Title : GC Extractables
QLast Update : Wed Nov 26 07:07:11 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

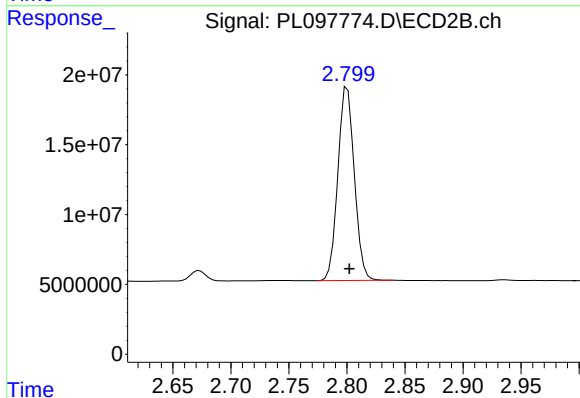




#1 Tetrachloro-m-xylene

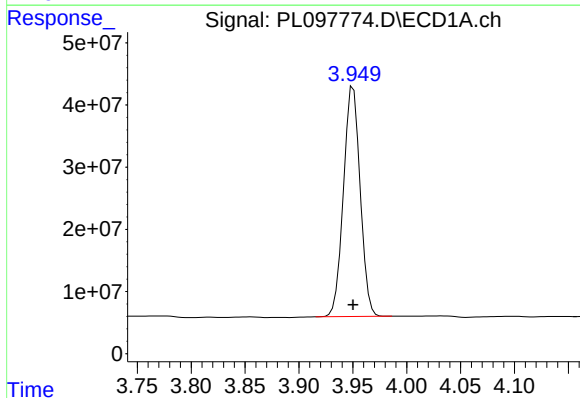
R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 103083977
Conc: 20.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB170822BS



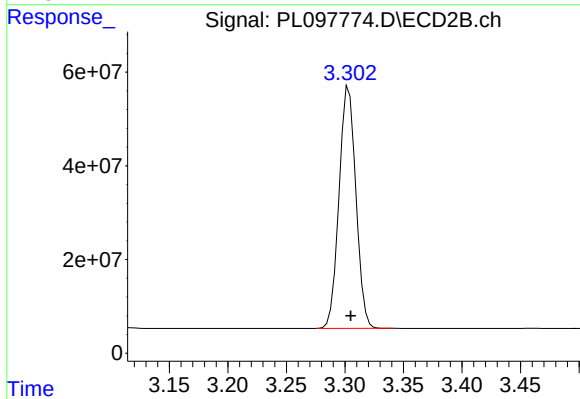
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: -0.002 min
Response: 137107760
Conc: 19.17 ng/ml



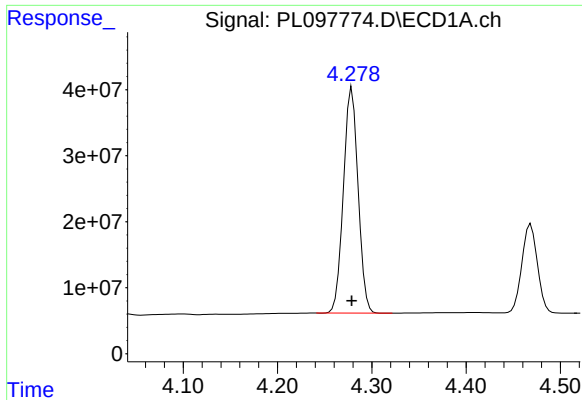
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 400242905
Conc: 47.18 ng/ml



#2 alpha-BHC

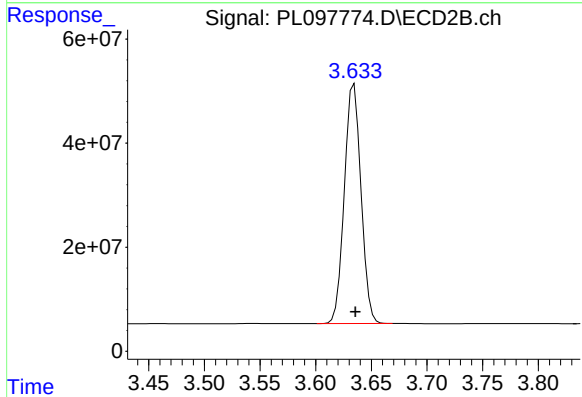
R.T.: 3.303 min
Delta R.T.: -0.002 min
Response: 517675661
Conc: 45.19 ng/ml



#3 gamma-BHC (Lindane)

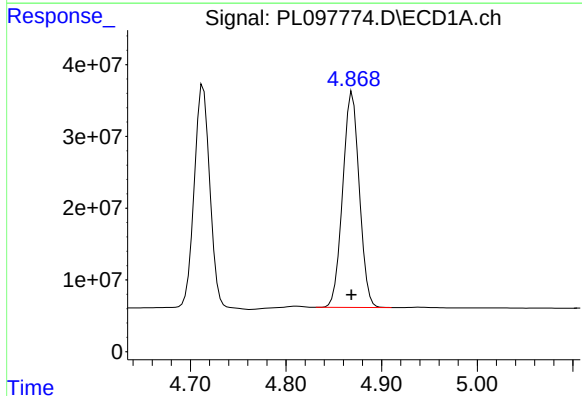
R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 369737405
Conc: 47.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB170822BS



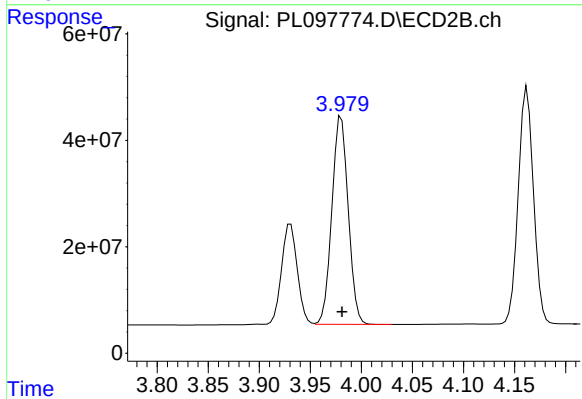
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: -0.001 min
Response: 479897986
Conc: 46.75 ng/ml



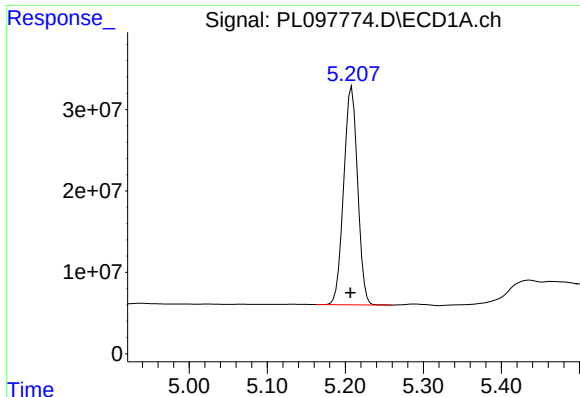
#4 Heptachlor

R.T.: 4.869 min
Delta R.T.: 0.001 min
Response: 363293656
Conc: 48.70 ng/ml



#4 Heptachlor

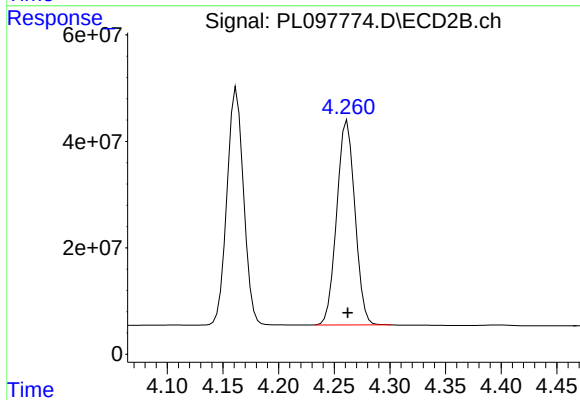
R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 436290021
Conc: 46.11 ng/ml



#5 Aldrin

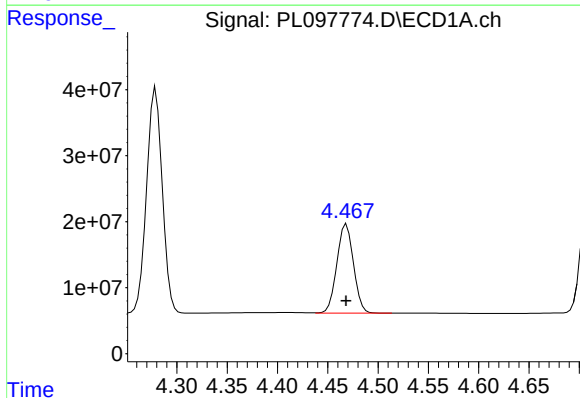
R.T.: 5.208 min
Delta R.T.: 0.002 min
Response: 332006992
Conc: 48.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB170822BS



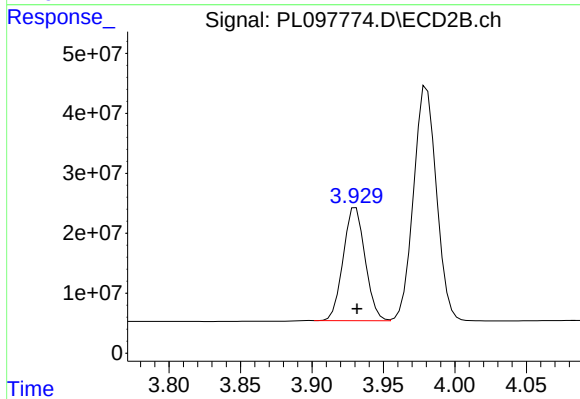
#5 Aldrin

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 437210385
Conc: 46.08 ng/ml



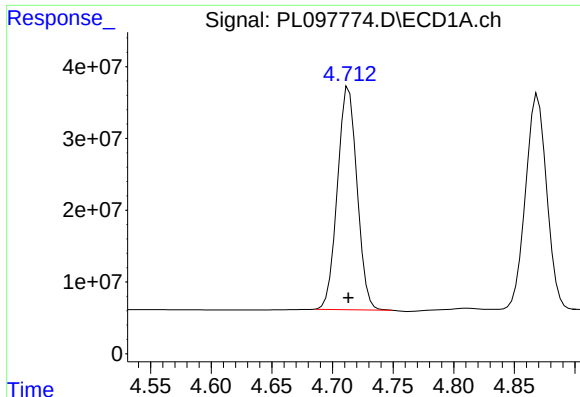
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 154558349
Conc: 47.33 ng/ml



#6 beta-BHC

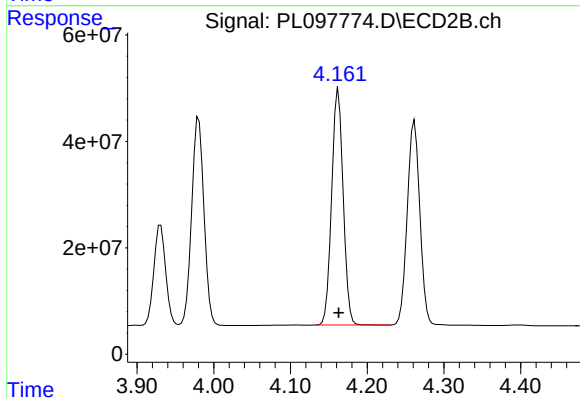
R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 200969108
Conc: 45.43 ng/ml



#7 delta-BHC

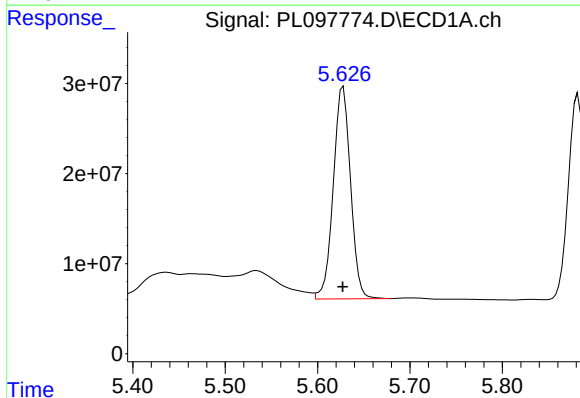
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 348821381
Conc: 49.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB170822BS



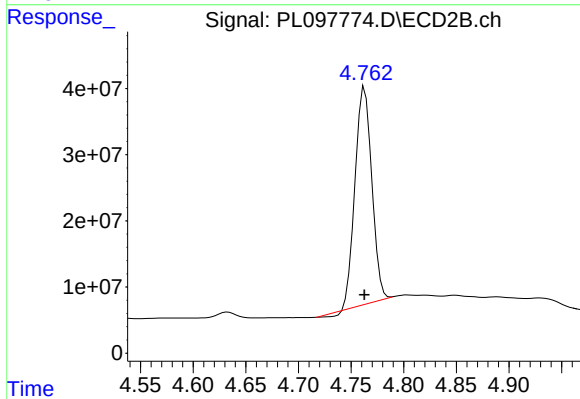
#7 delta-BHC

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 462099335
Conc: 45.10 ng/ml



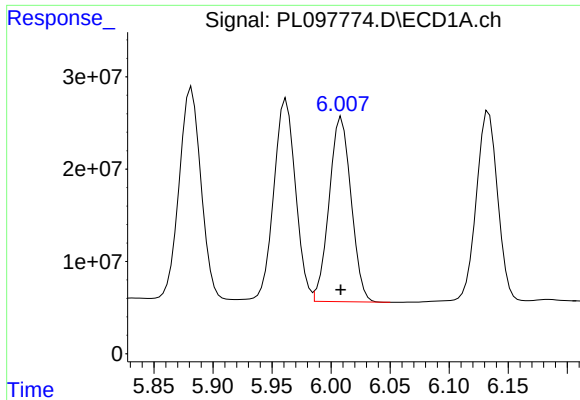
#8 Heptachlor epoxide

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 306421890
Conc: 48.73 ng/ml



#8 Heptachlor epoxide

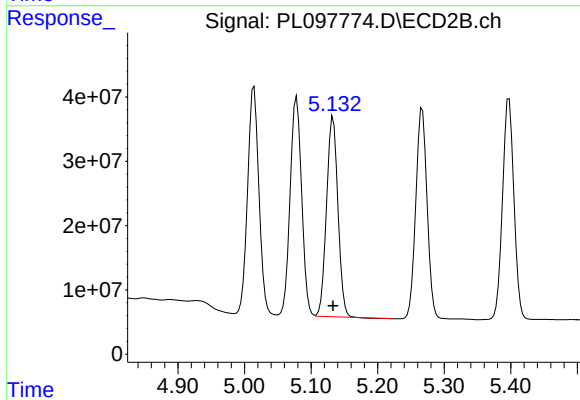
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 359923409
Conc: 42.89 ng/ml



#9 Endosulfan I

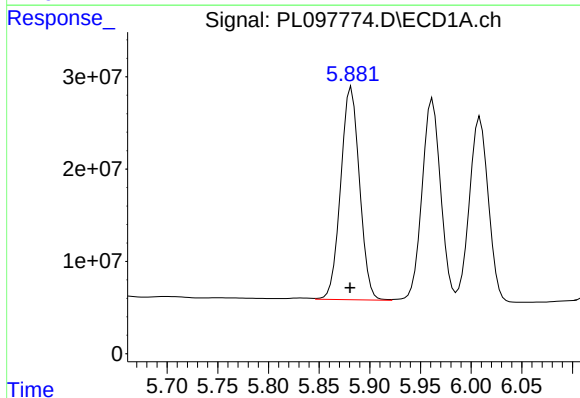
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 258767208
Conc: 47.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB170822BS



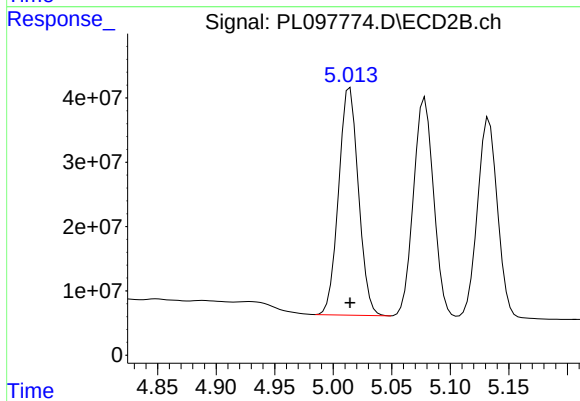
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 366546183
Conc: 42.38 ng/ml



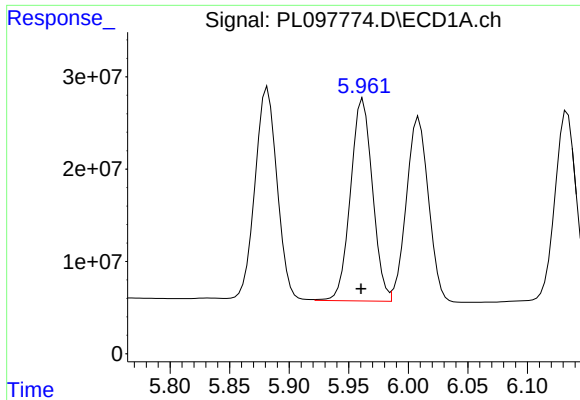
#10 gamma-Chlordane

R.T.: 5.882 min
Delta R.T.: 0.001 min
Response: 297679803
Conc: 49.81 ng/ml



#10 gamma-Chlordane

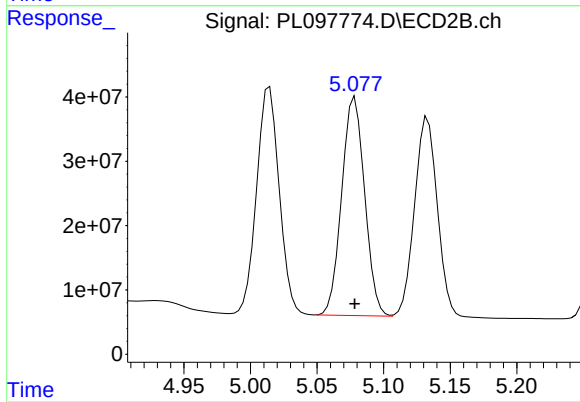
R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 417512901
Conc: 46.65 ng/ml



#11 alpha-Chlordane

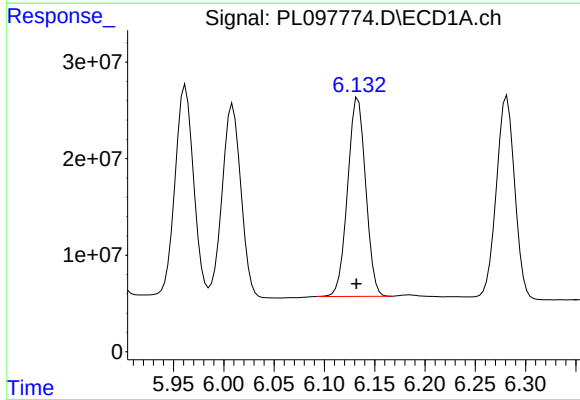
R.T.: 5.962 min
Delta R.T.: 0.002 min
Response: 281253826
Conc: 47.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB170822BS



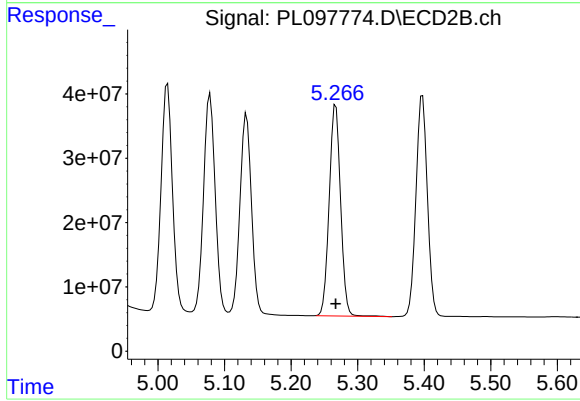
#11 alpha-Chlordane

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 407917163
Conc: 43.57 ng/ml



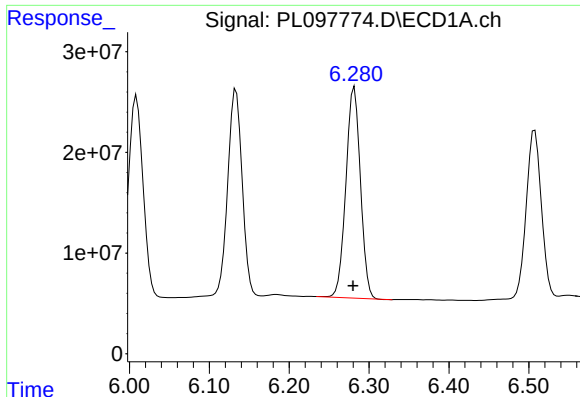
#12 4,4'-DDE

R.T.: 6.133 min
Delta R.T.: 0.002 min
Response: 256703784
Conc: 47.92 ng/ml



#12 4,4'-DDE

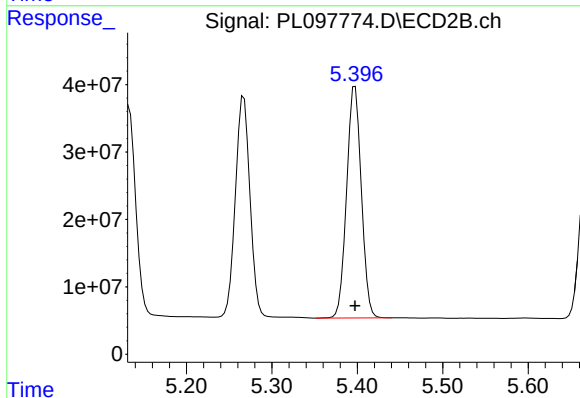
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 391395220
Conc: 48.09 ng/ml



#13 Dieldrin

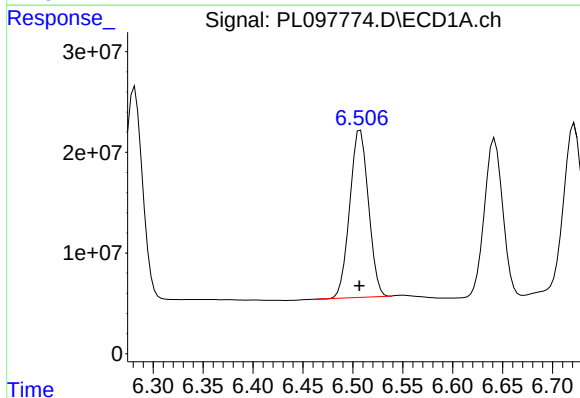
R.T.: 6.282 min
Delta R.T.: 0.002 min
Response: 265219697
Conc: 47.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB170822BS



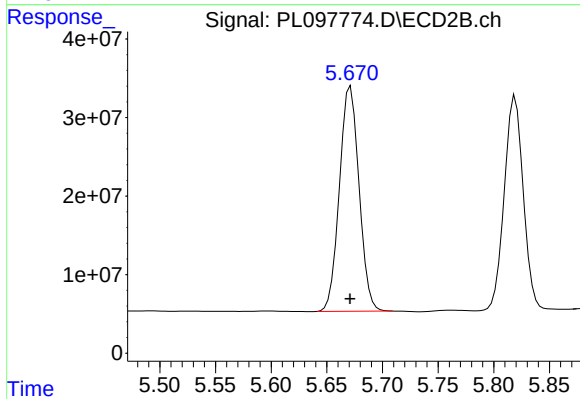
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 411170939
Conc: 47.58 ng/ml



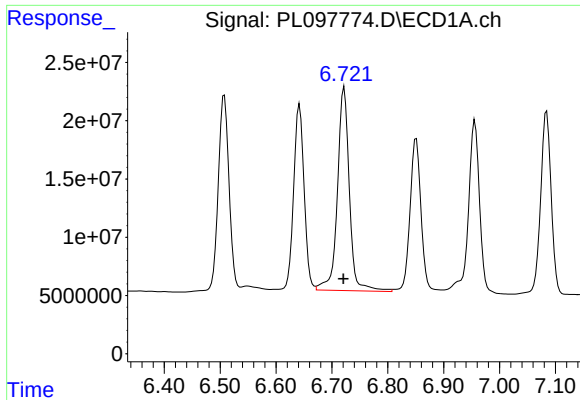
#14 Endrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 216730275
Conc: 47.08 ng/ml



#14 Endrin

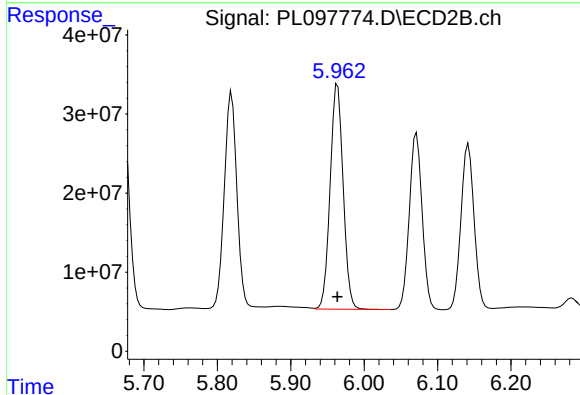
R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 351331145
Conc: 45.71 ng/ml



#15 Endosulfan II

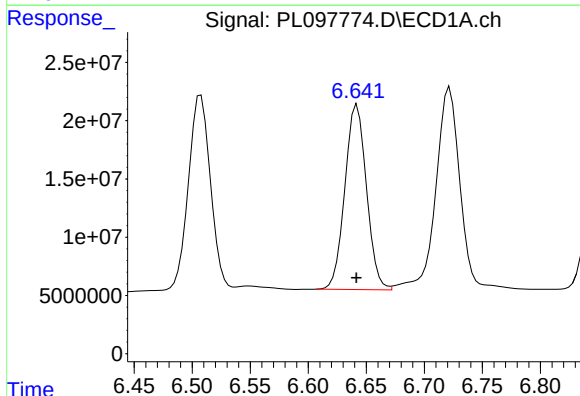
R.T.: 6.722 min
Delta R.T.: 0.001 min
Response: 260242068
Conc: 51.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB170822BS



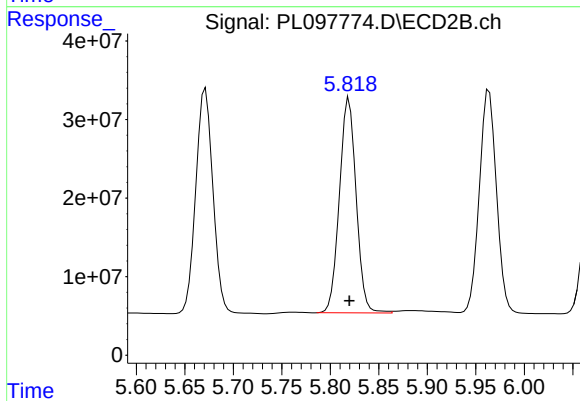
#15 Endosulfan II

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 351303077
Conc: 48.26 ng/ml



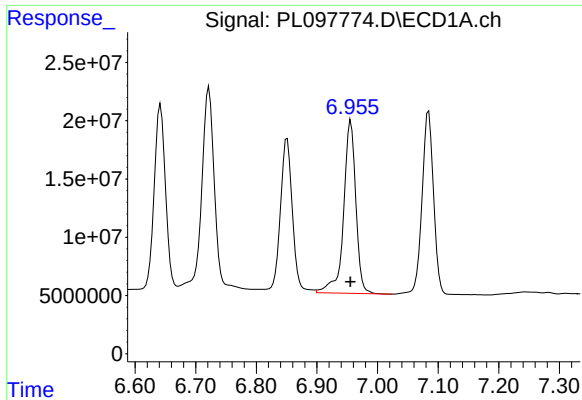
#16 4,4'-DDD

R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 205827162
Conc: 48.34 ng/ml



#16 4,4'-DDD

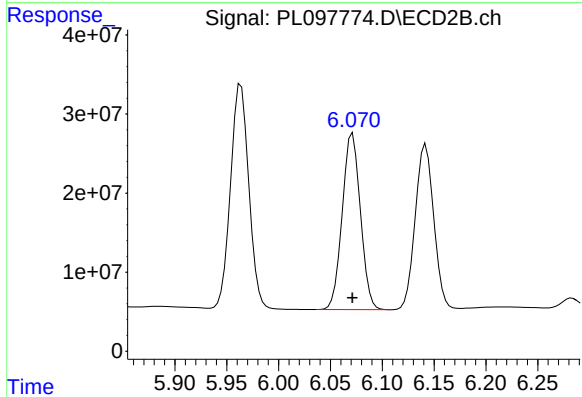
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 328611961
Conc: 48.58 ng/ml



#17 4,4'-DDT

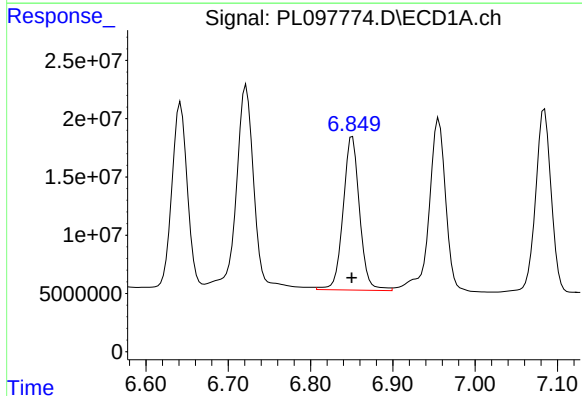
R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 208003620
Conc: 57.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB170822BS



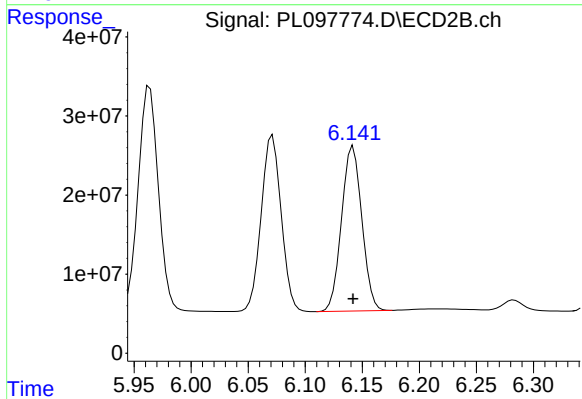
#17 4,4'-DDT

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 272166960
Conc: 55.23 ng/ml



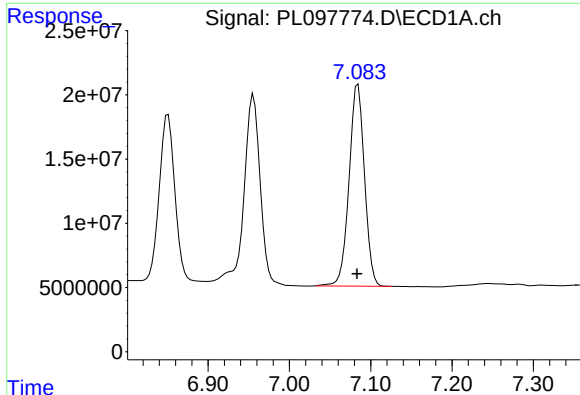
#18 Endrin aldehyde

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 183419333
Conc: 50.49 ng/ml



#18 Endrin aldehyde

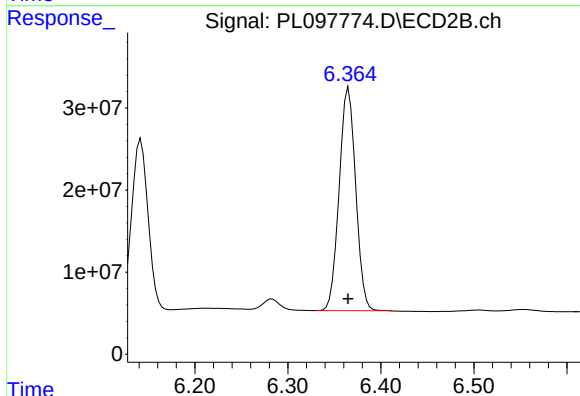
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 258385644
Conc: 46.02 ng/ml



#19 Endosulfan Sulfate

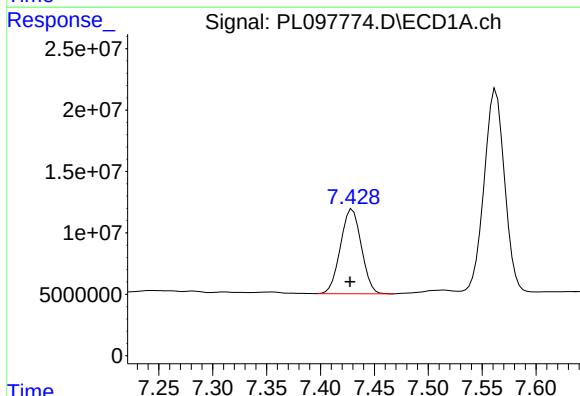
R.T.: 7.084 min
Delta R.T.: 0.001 min
Response: 205957223
Conc: 46.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB170822BS



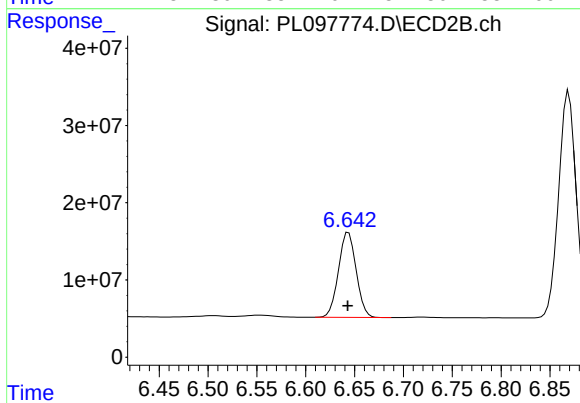
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 335480066
Conc: 48.88 ng/ml



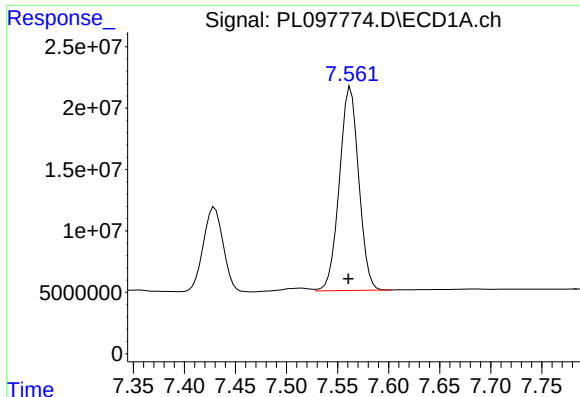
#20 Methoxychlor

R.T.: 7.430 min
Delta R.T.: 0.002 min
Response: 93046790
Conc: 49.30 ng/ml



#20 Methoxychlor

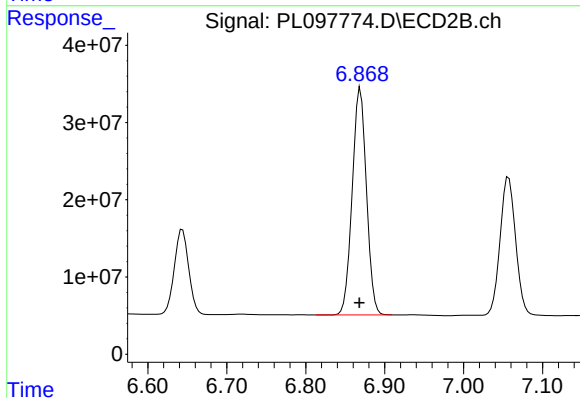
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 139076766
Conc: 51.77 ng/ml



#21 Endrin ketone

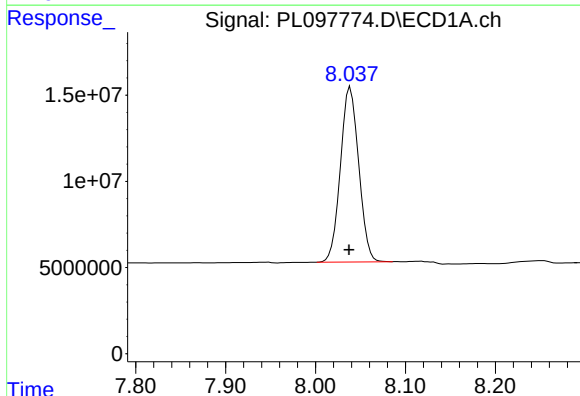
R.T.: 7.563 min
Delta R.T.: 0.002 min
Response: 218780726
Conc: 50.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB170822BS



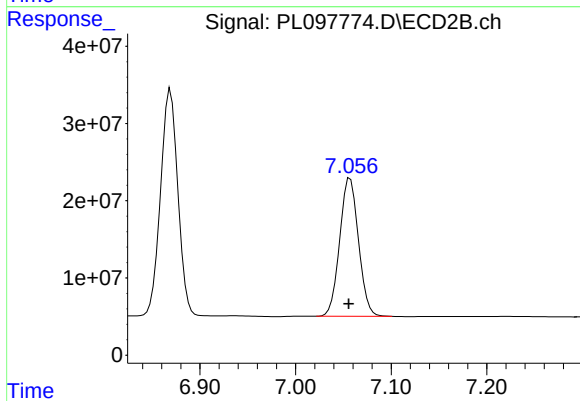
#21 Endrin ketone

R.T.: 6.869 min
Delta R.T.: 0.001 min
Response: 368121243
Conc: 50.53 ng/ml



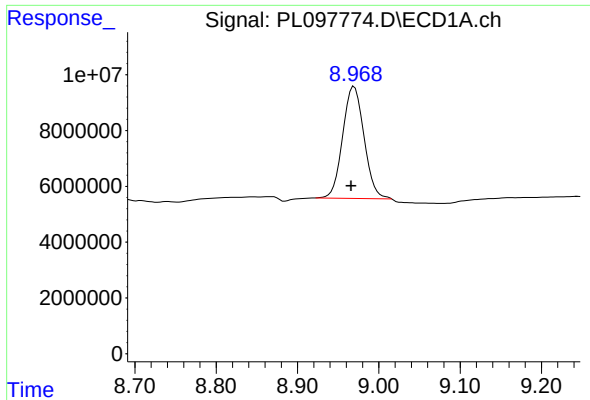
#22 Mirex

R.T.: 8.039 min
Delta R.T.: 0.001 min
Response: 143625983
Conc: 47.25 ng/ml



#22 Mirex

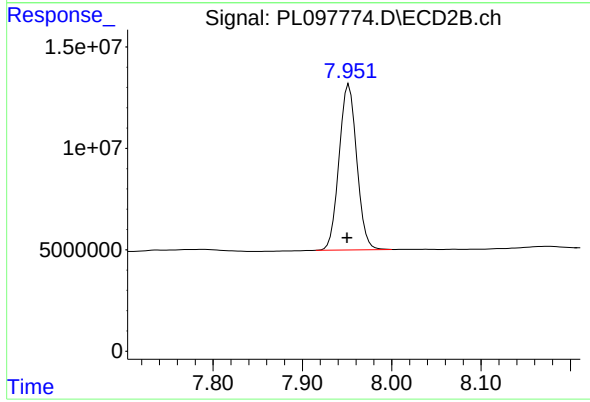
R.T.: 7.057 min
Delta R.T.: 0.002 min
Response: 244977392
Conc: 47.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.970 min
Delta R.T.: 0.004 min
Response: 73082850
Conc: 22.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB170822BS



#28 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: 0.002 min
Response: 112381015
Conc: 23.88 ng/ml