

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120425\
 Data File : PL097772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2025 10:43
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 15:30:50 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...	3.503	2.803	228.0E6	321.5E6	44.502	44.951
28)	SA Decachlor...	8.967	7.951	141.6E6	230.4E6	44.119	48.957
Target Compounds							
2)	A alpha-BHC	3.950	3.306	391.5E6	528.2E6	46.149	46.110
3)	MA gamma-BHC...	4.278	3.636	359.3E6	486.3E6	46.097	47.374
4)	MA Heptachlor	4.868	3.982	350.8E6	444.4E6	47.018	46.964
5)	MB Aldrin	5.207	4.263	326.2E6	442.5E6	47.540	46.639
6)	B beta-BHC	4.468	3.932	147.9E6	203.7E6	45.307	46.044
7)	B delta-BHC	4.712	4.164	341.7E6	477.6E6	48.954	46.613
8)	B Heptachlo...	5.627	4.764	321.9E6	393.0E6	51.192	46.827
9)	A Endosulfan I	6.008	5.134	249.4E6	369.0E6	46.235	42.664
10)	B gamma-Chl...	5.880	5.015	280.1E6	442.1E6	46.864	49.391
11)	B alpha-Chl...	5.960	5.079	273.8E6	423.5E6	45.778	45.231
12)	B 4,4'-DDE	6.131	5.268	241.9E6	408.4E6	45.161	50.176
13)	MA Dieldrin	6.280	5.398	259.7E6	425.2E6	46.431	49.209
14)	MA Endrin	6.506	5.672	210.8E6	359.2E6	45.782	46.734
15)	B Endosulfa...	6.720	5.964	241.9E6	344.8E6	47.677	47.364
16)	A 4,4'-DDD	6.641	5.820	193.0E6	320.2E6	45.342	47.330
17)	MA 4,4'-DDT	6.954	6.072	188.6E6	274.2E6	51.695	55.647
18)	B Endrin al...	6.849	6.142	165.9E6	255.5E6	45.681	45.463
19)	B Endosulfa...	7.083	6.365	200.5E6	333.1E6	45.569	48.543
20)	A Methoxychlor	7.427	6.644	92436706	142.1E6	48.978	52.890
21)	B Endrin ke...	7.560	6.869	203.8E6	358.5E6	46.708	49.214
22)	Mirex	8.037	7.056	142.9E6	253.9E6	47.014	49.078

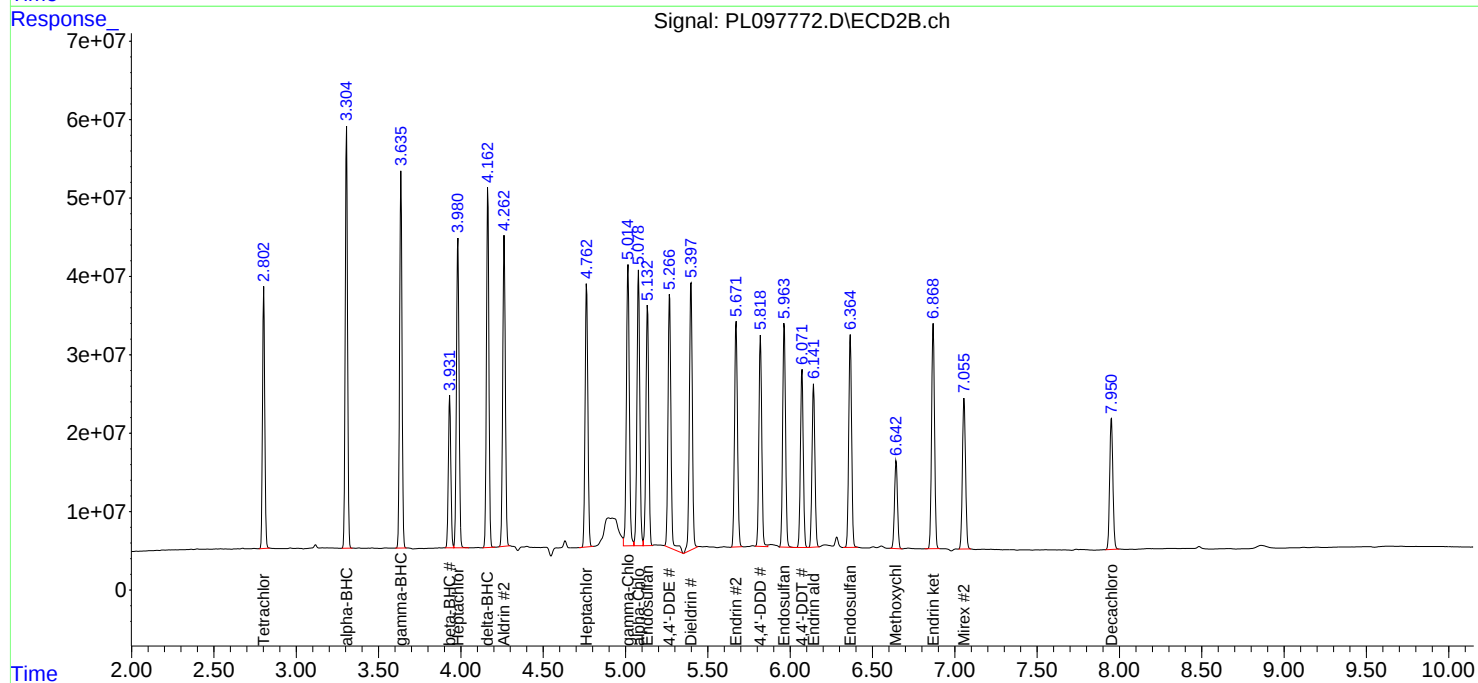
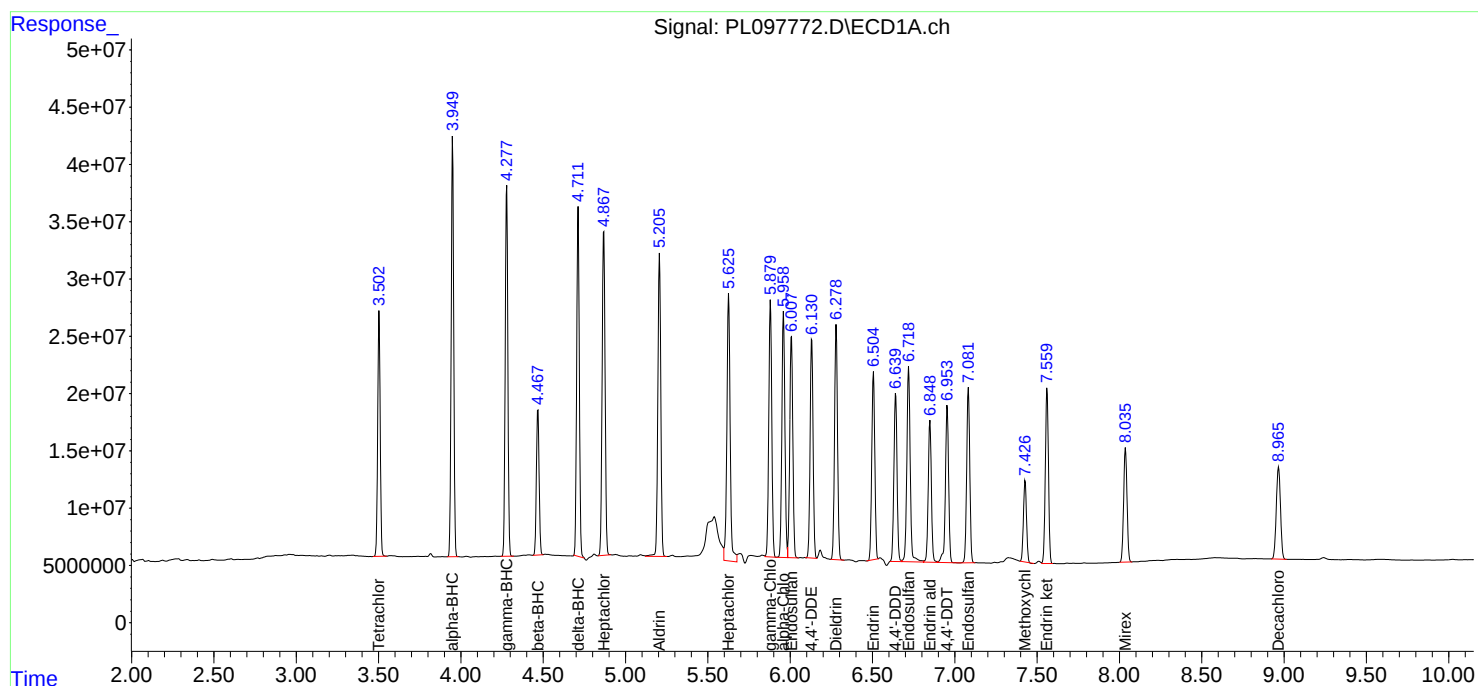
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

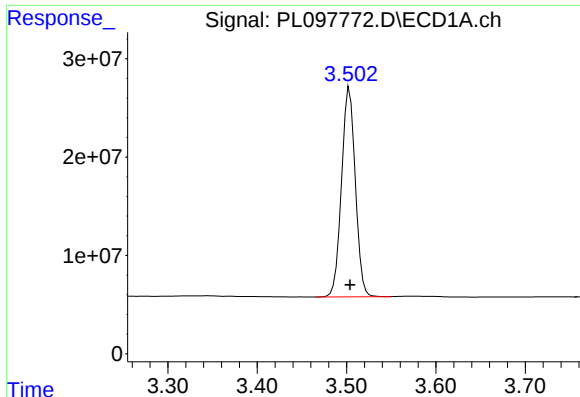
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120425\
Data File : PL097772.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2025 10:43
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 15:30:50 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

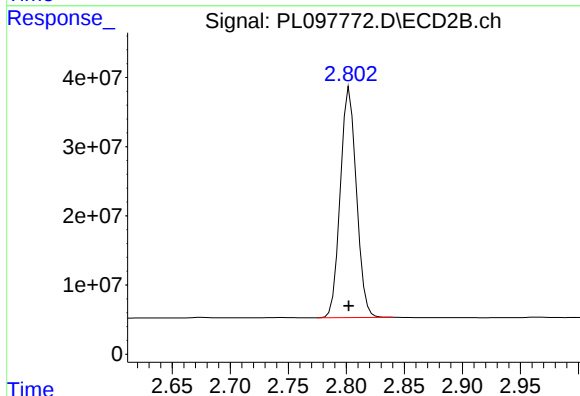




#1 Tetrachloro-m-xylene

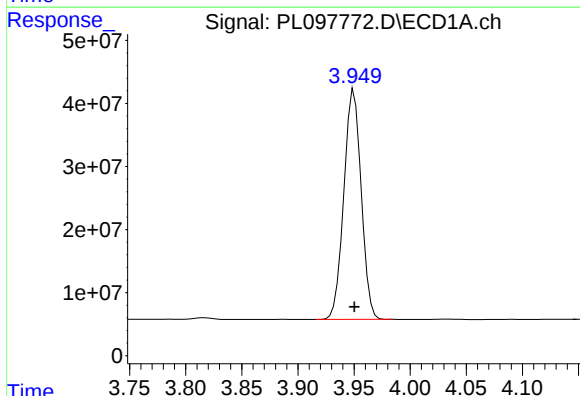
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 228021011
Conc: 44.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



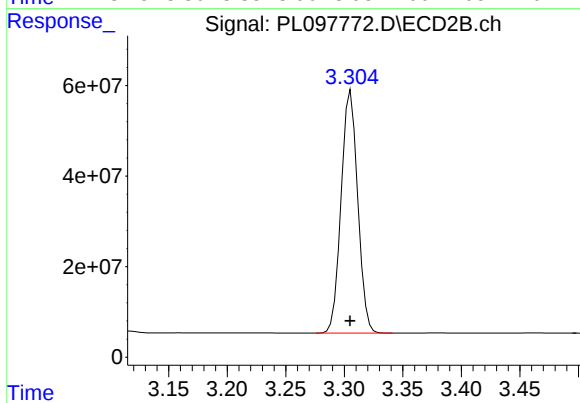
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 321532604
Conc: 44.95 ng/ml



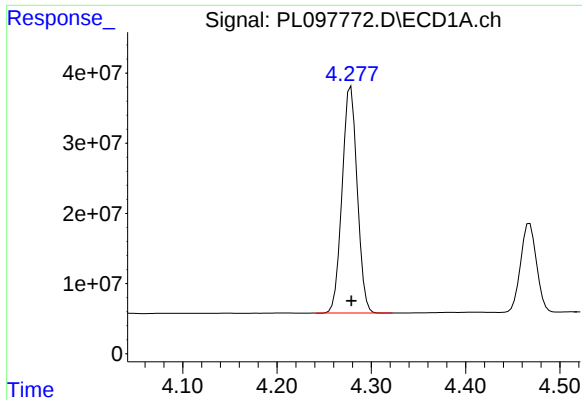
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 391511998
Conc: 46.15 ng/ml



#2 alpha-BHC

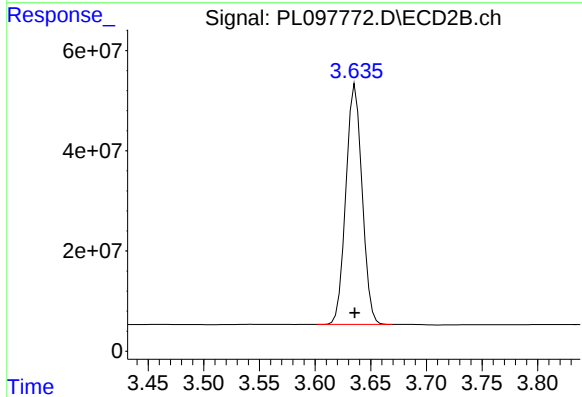
R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 528176001
Conc: 46.11 ng/ml



#3 gamma-BHC (Lindane)

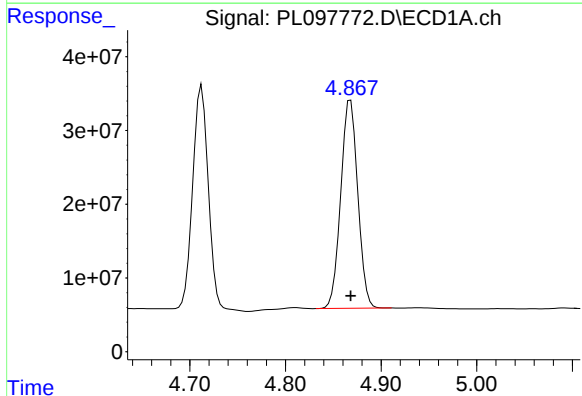
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 359307259
Conc: 46.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



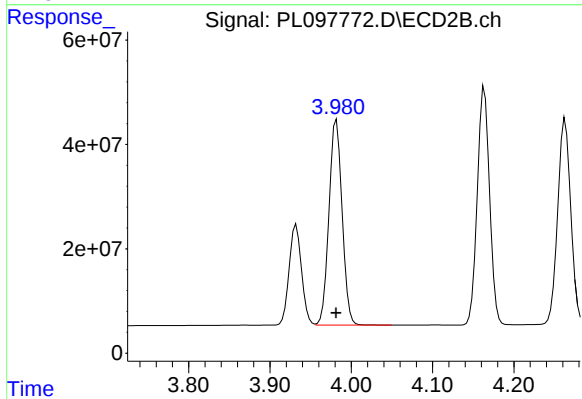
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 486256341
Conc: 47.37 ng/ml



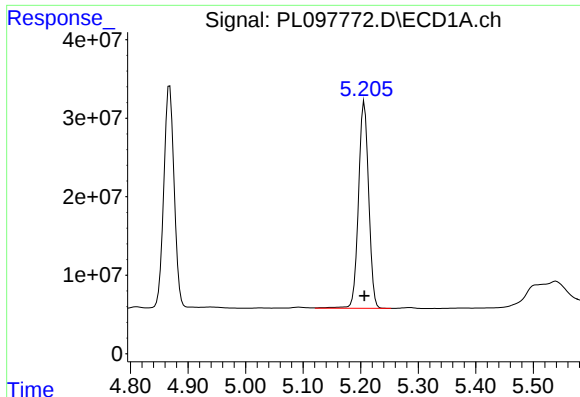
#4 Heptachlor

R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 350751608
Conc: 47.02 ng/ml



#4 Heptachlor

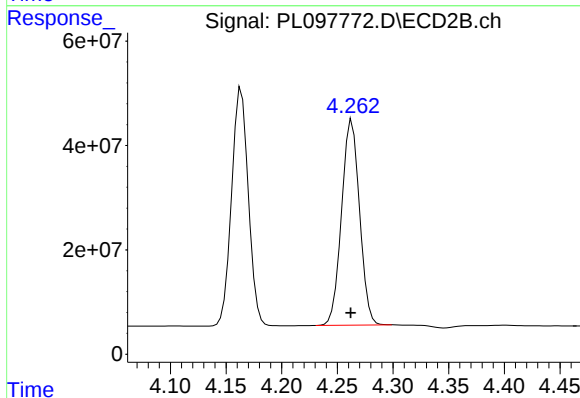
R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 444381440
Conc: 46.96 ng/ml



#5 Aldrin

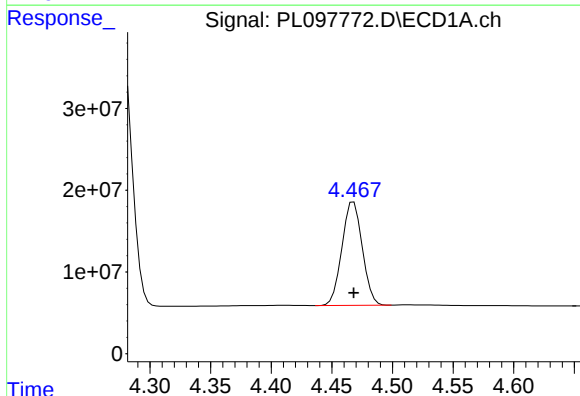
R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 326222298
Conc: 47.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



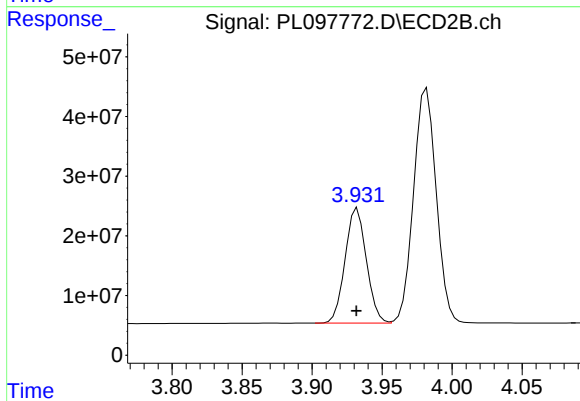
#5 Aldrin

R.T.: 4.263 min
Delta R.T.: 0.001 min
Response: 442475063
Conc: 46.64 ng/ml



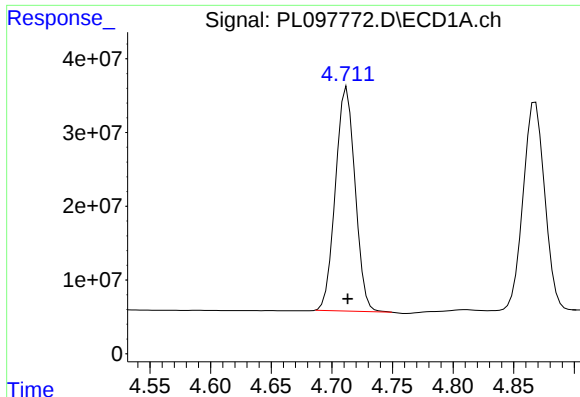
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 147936542
Conc: 45.31 ng/ml



#6 beta-BHC

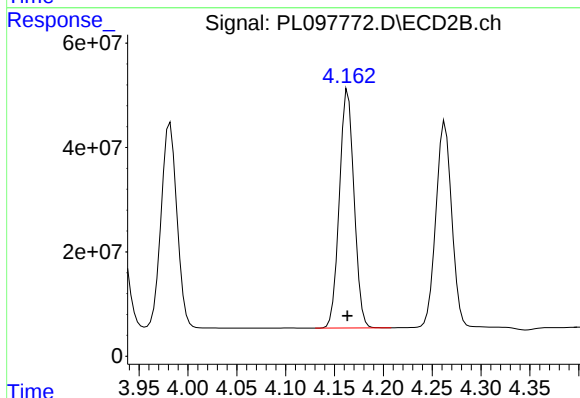
R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 203694360
Conc: 46.04 ng/ml



#7 delta-BHC

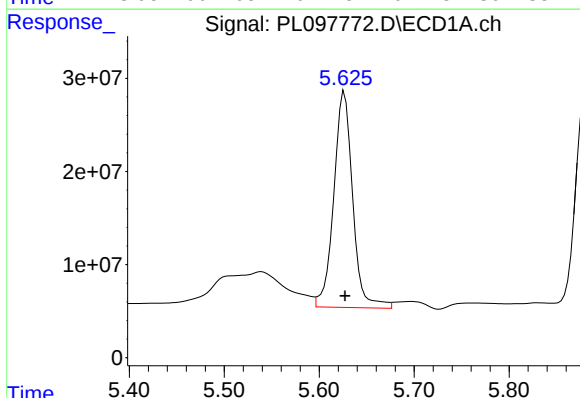
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 341691362
Conc: 48.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



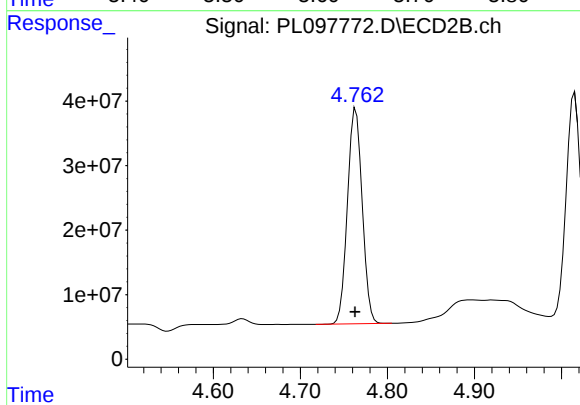
#7 delta-BHC

R.T.: 4.164 min
Delta R.T.: 0.000 min
Response: 477562264
Conc: 46.61 ng/ml



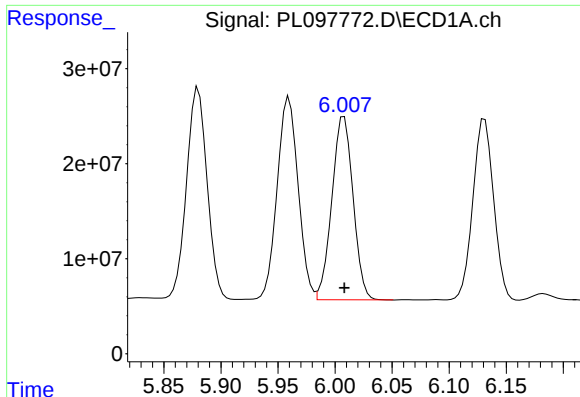
#8 Heptachlor epoxide

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 321926416
Conc: 51.19 ng/ml



#8 Heptachlor epoxide

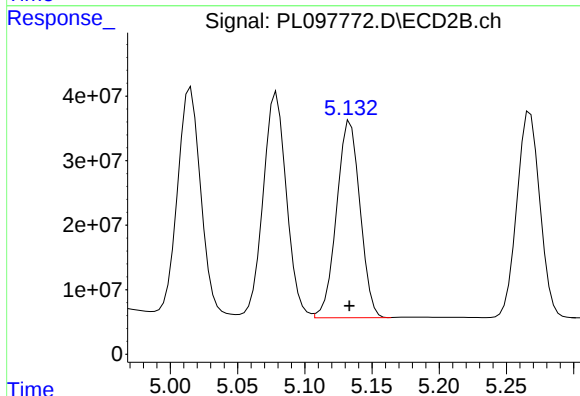
R.T.: 4.764 min
Delta R.T.: 0.001 min
Response: 392973583
Conc: 46.83 ng/ml



#9 Endosulfan I

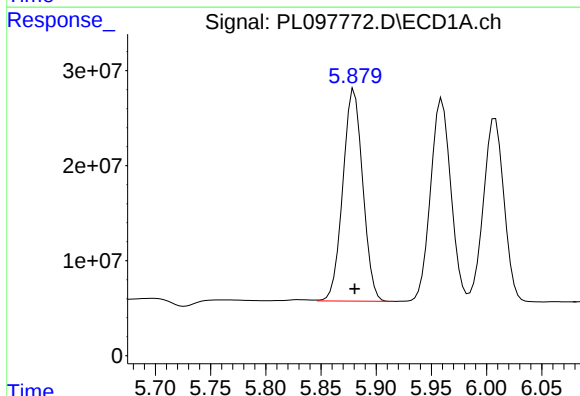
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 249442634
Conc: 46.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



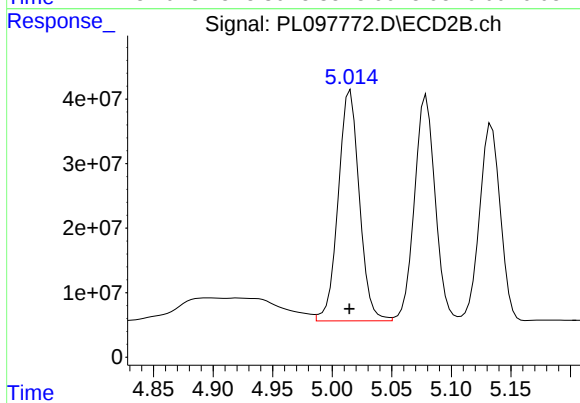
#9 Endosulfan I

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 368998262
Conc: 42.66 ng/ml



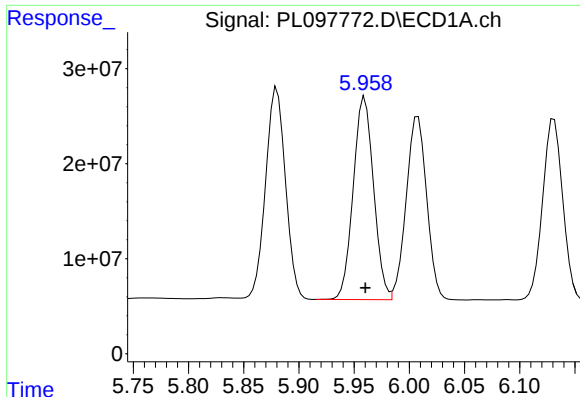
#10 gamma-Chlordane

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 280059846
Conc: 46.86 ng/ml



#10 gamma-Chlordane

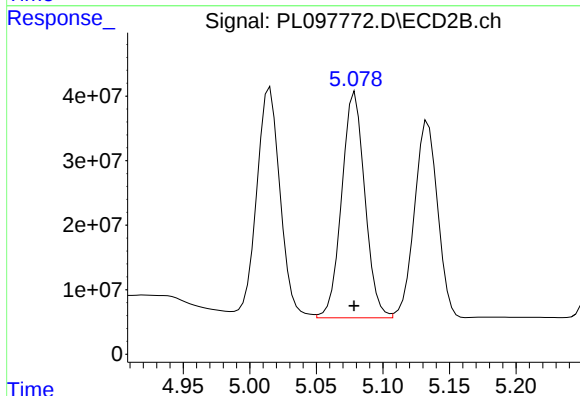
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 442060688
Conc: 49.39 ng/ml



#11 alpha-Chlordane

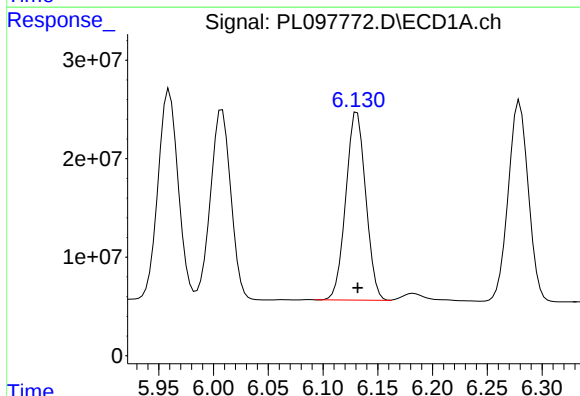
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 273835546
Conc: 45.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



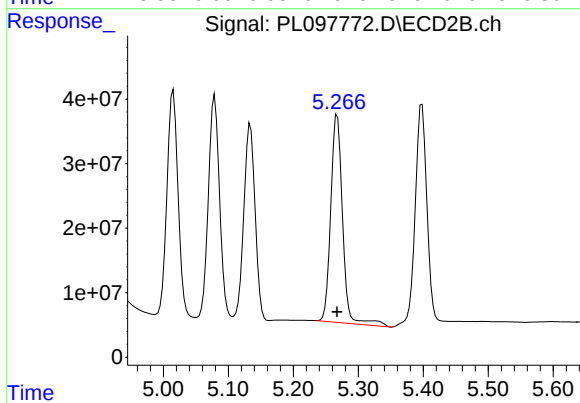
#11 alpha-Chlordane

R.T.: 5.079 min
Delta R.T.: 0.000 min
Response: 423512536
Conc: 45.23 ng/ml



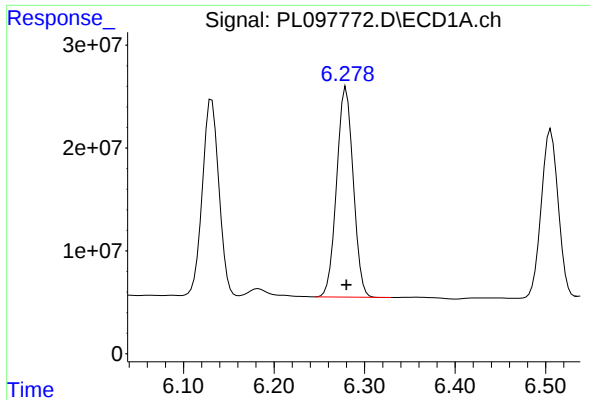
#12 4,4'-DDE

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 241937427
Conc: 45.16 ng/ml



#12 4,4'-DDE

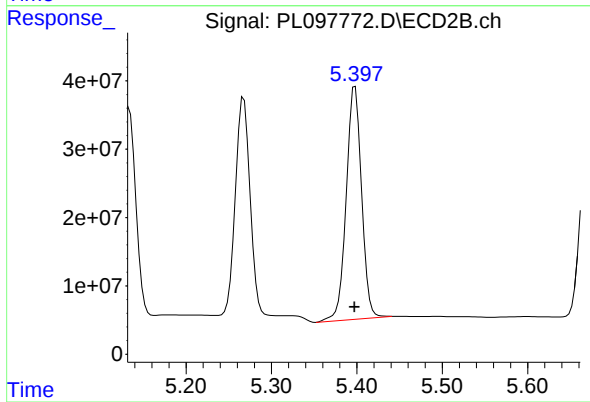
R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 408381474
Conc: 50.18 ng/ml



#13 Dieldrin

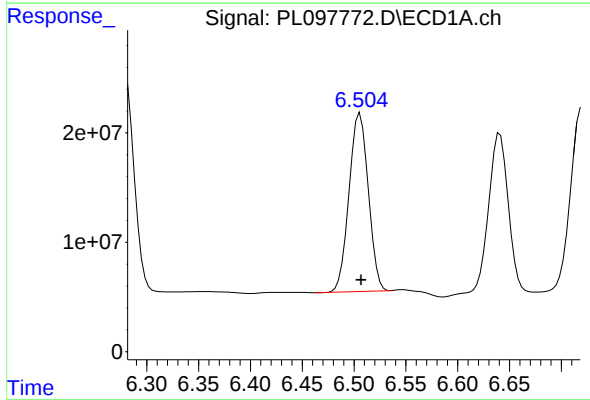
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 259708765
Conc: 46.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



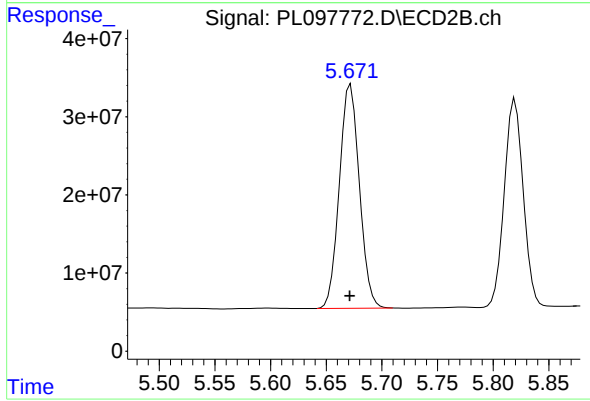
#13 Dieldrin

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 425206830
Conc: 49.21 ng/ml



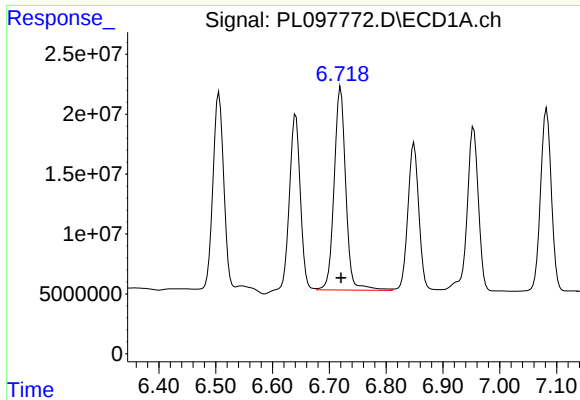
#14 Endrin

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 210757956
Conc: 45.78 ng/ml



#14 Endrin

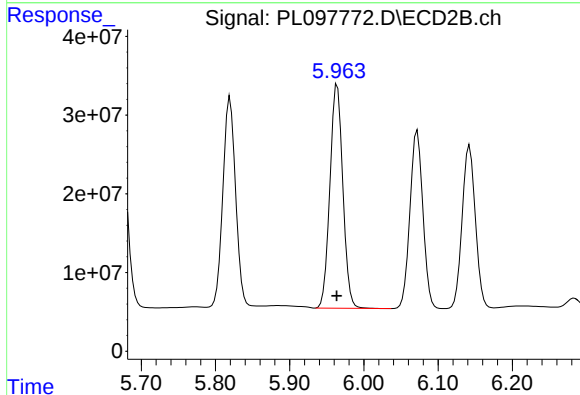
R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 359207427
Conc: 46.73 ng/ml



#15 Endosulfan II

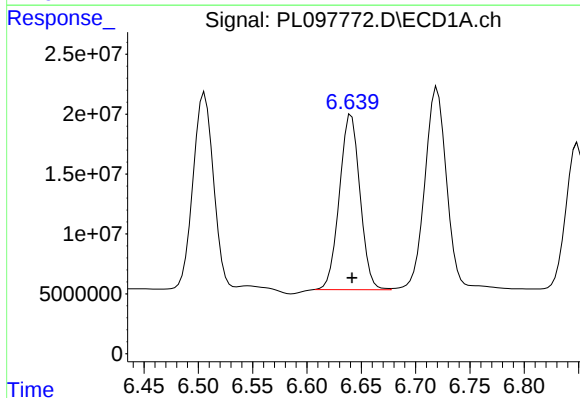
R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 241868266
Conc: 47.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



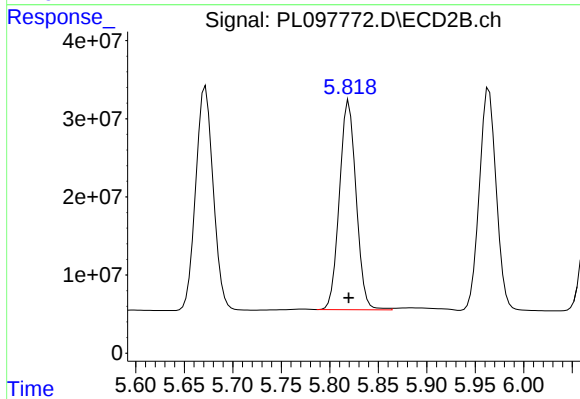
#15 Endosulfan II

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 344776375
Conc: 47.36 ng/ml



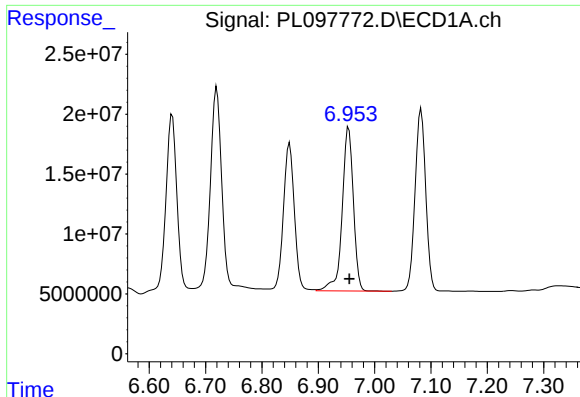
#16 4,4'-DDD

R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 193045141
Conc: 45.34 ng/ml



#16 4,4'-DDD

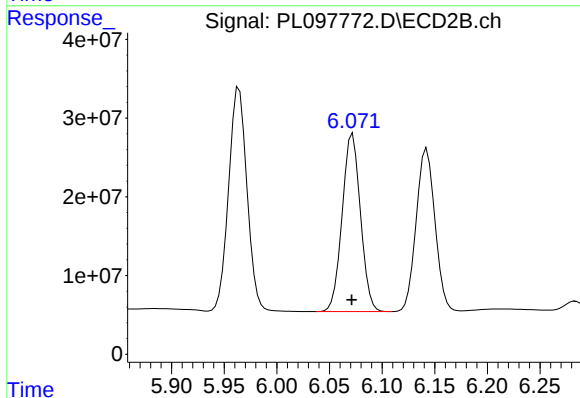
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 320179553
Conc: 47.33 ng/ml



#17 4,4'-DDT

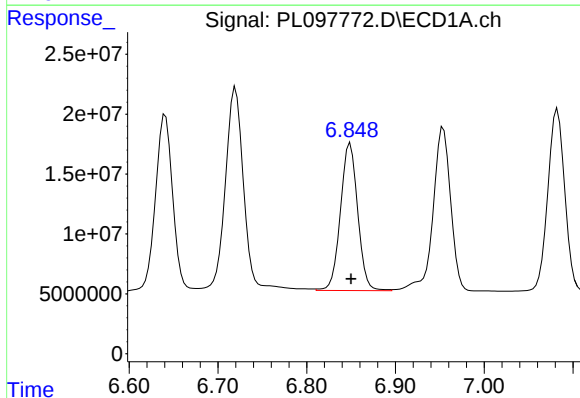
R.T.: 6.954 min
Delta R.T.: -0.001 min
Response: 188631935
Conc: 51.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



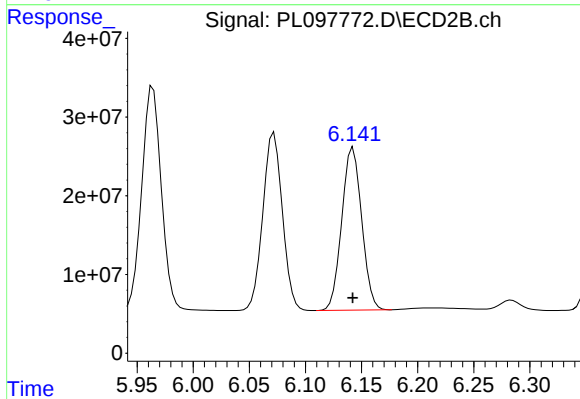
#17 4,4'-DDT

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 274239656
Conc: 55.65 ng/ml



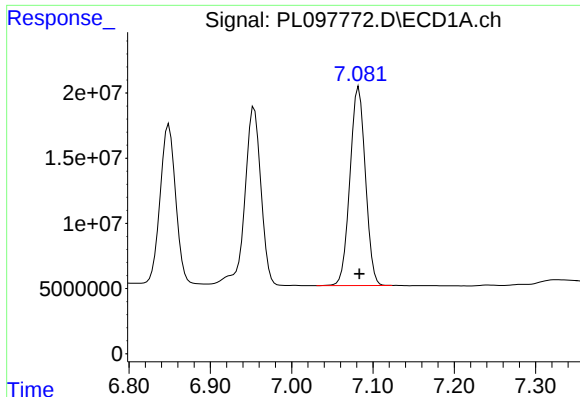
#18 Endrin aldehyde

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 165939521
Conc: 45.68 ng/ml



#18 Endrin aldehyde

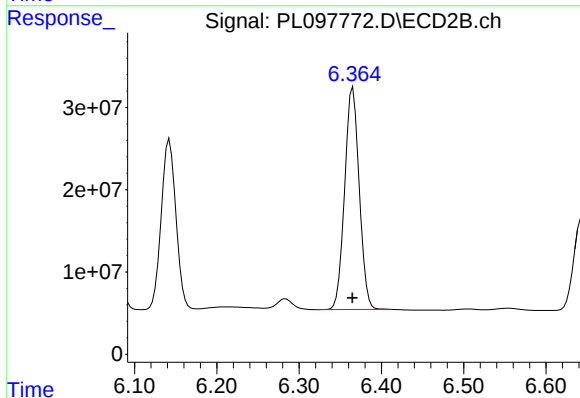
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 255498743
Conc: 45.46 ng/ml



#19 Endosulfan Sulfate

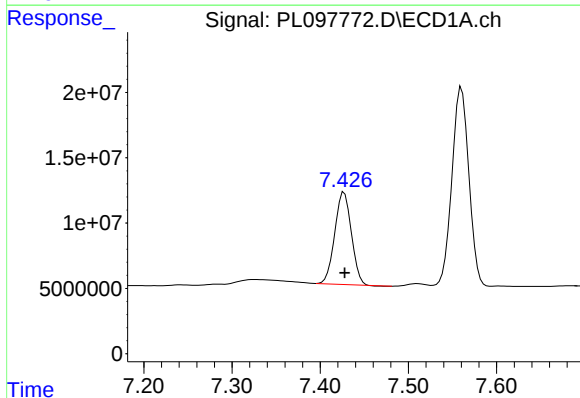
R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 200490534
Conc: 45.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



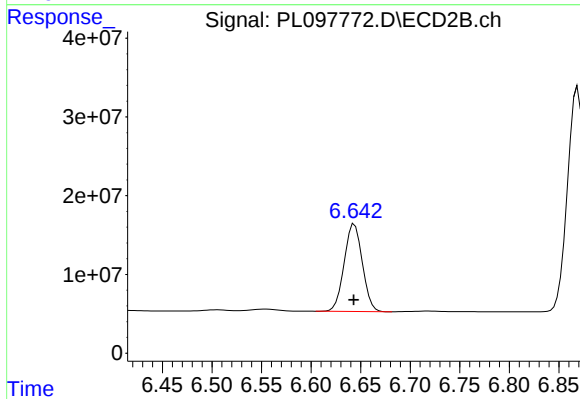
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 333145470
Conc: 48.54 ng/ml



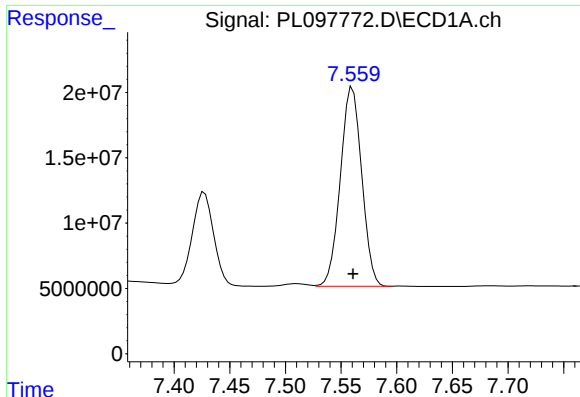
#20 Methoxychlor

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 92436706
Conc: 48.98 ng/ml



#20 Methoxychlor

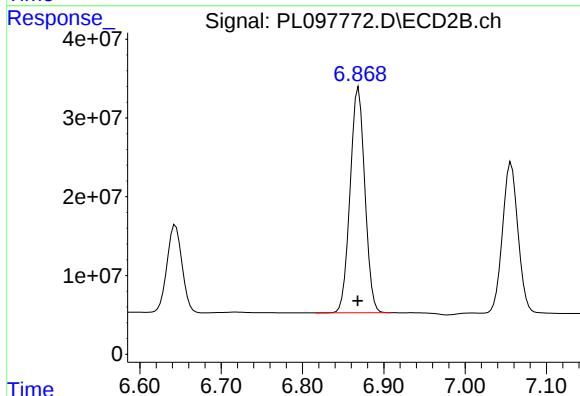
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 142073487
Conc: 52.89 ng/ml



#21 Endrin ketone

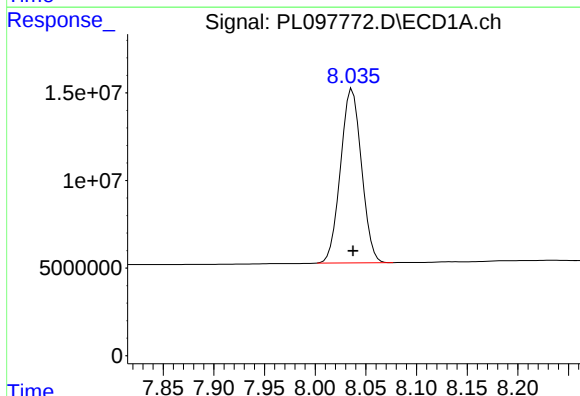
R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 203826959
Conc: 46.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



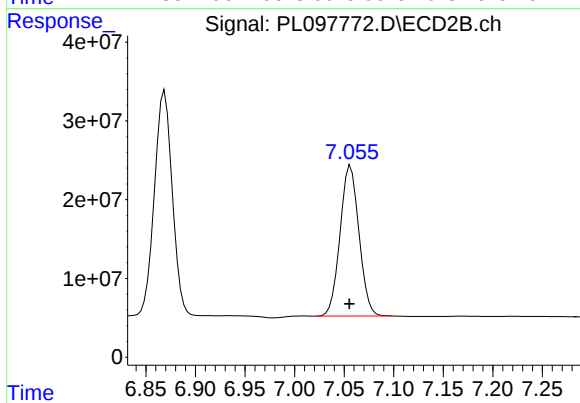
#21 Endrin ketone

R.T.: 6.869 min
Delta R.T.: 0.001 min
Response: 358544846
Conc: 49.21 ng/ml



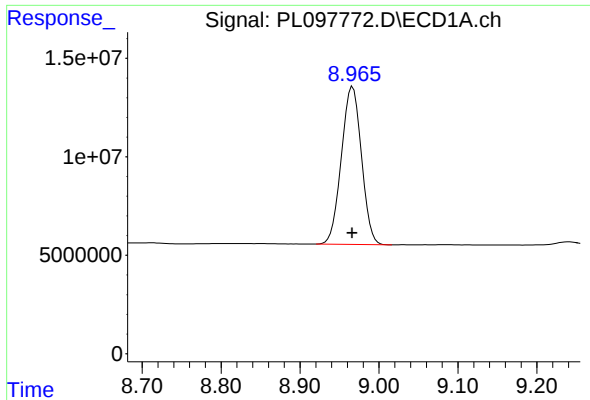
#22 Mirex

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 142905525
Conc: 47.01 ng/ml



#22 Mirex

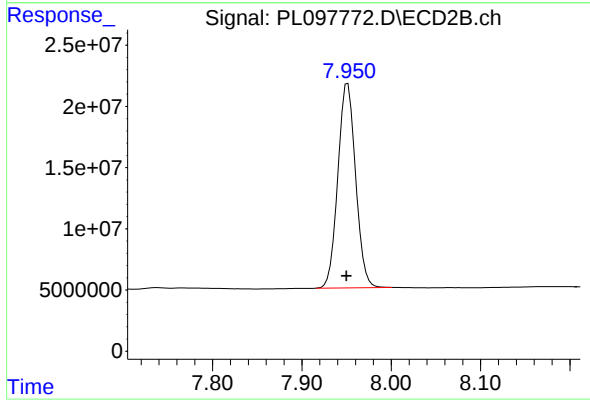
R.T.: 7.056 min
Delta R.T.: 0.001 min
Response: 253944587
Conc: 49.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.967 min
Delta R.T.: 0.000 min
Response: 141608463
Conc: 44.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.951 min
Delta R.T.: 0.001 min
Response: 230428006
Conc: 48.96 ng/ml