

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112525\
 Data File : PL097758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2025 17:35
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 17:57:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 25 17:56:07 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	2.802	258.1E6	363.3E6	50.375	50.794
28)	SA Decachlor...	8.965	7.949	159.6E6	244.9E6	49.719	52.039
Target Compounds							
2)	A alpha-BHC	3.950	3.305	441.1E6	601.2E6	52.000	52.488
3)	MA gamma-BHC...	4.278	3.636	403.2E6	541.5E6	51.727	52.754
4)	MA Heptachlor	4.868	3.981	385.2E6	502.0E6	51.635	53.049
5)	MB Aldrin	5.206	4.262	354.1E6	498.0E6	51.608	52.490
6)	B beta-BHC	4.468	3.932	164.1E6	226.4E6	50.248	51.174
7)	B delta-BHC	4.713	4.163	368.3E6	538.2E6	52.769	52.534
8)	B Heptachlo...	5.626	4.763	308.5E6	438.7E6	49.054	52.277
9)	A Endosulfan I	6.008	5.133	275.2E6	429.8E6	51.013	49.697
10)	B gamma-Chl...	5.880	5.014	303.0E6	473.3E6	50.704	52.881
11)	B alpha-Chl...	5.960	5.078	301.8E6	466.3E6	50.448	49.804
12)	B 4,4'-DDE	6.132	5.267	272.9E6	428.9E6	50.948	52.693
13)	MA Dieldrin	6.279	5.397	287.5E6	450.4E6	51.397	52.120
14)	MA Endrin	6.506	5.671	235.5E6	394.6E6	51.157	51.333
15)	B Endosulfa...	6.721	5.963	225.4E6	382.2E6	44.437	52.511
16)	A 4,4'-DDD	6.641	5.819	215.7E6	359.8E6	50.662	53.190
17)	MA 4,4'-DDT	6.954	6.071	201.4E6	299.2E6	55.183	60.706
18)	B Endrin al...	6.849	6.142	183.6E6	299.3E6	50.550	54.970
19)	B Endosulfa...	7.082	6.365	221.8E6	360.5E6	50.403	52.532
20)	A Methoxychlor	7.427	6.643	102.2E6	154.2E6	54.145	57.413
21)	B Endrin ke...	7.560	6.868	226.5E6	385.1E6	51.908	52.865
22)	Mirex	8.036	7.055	155.7E6	267.5E6	51.223	51.699

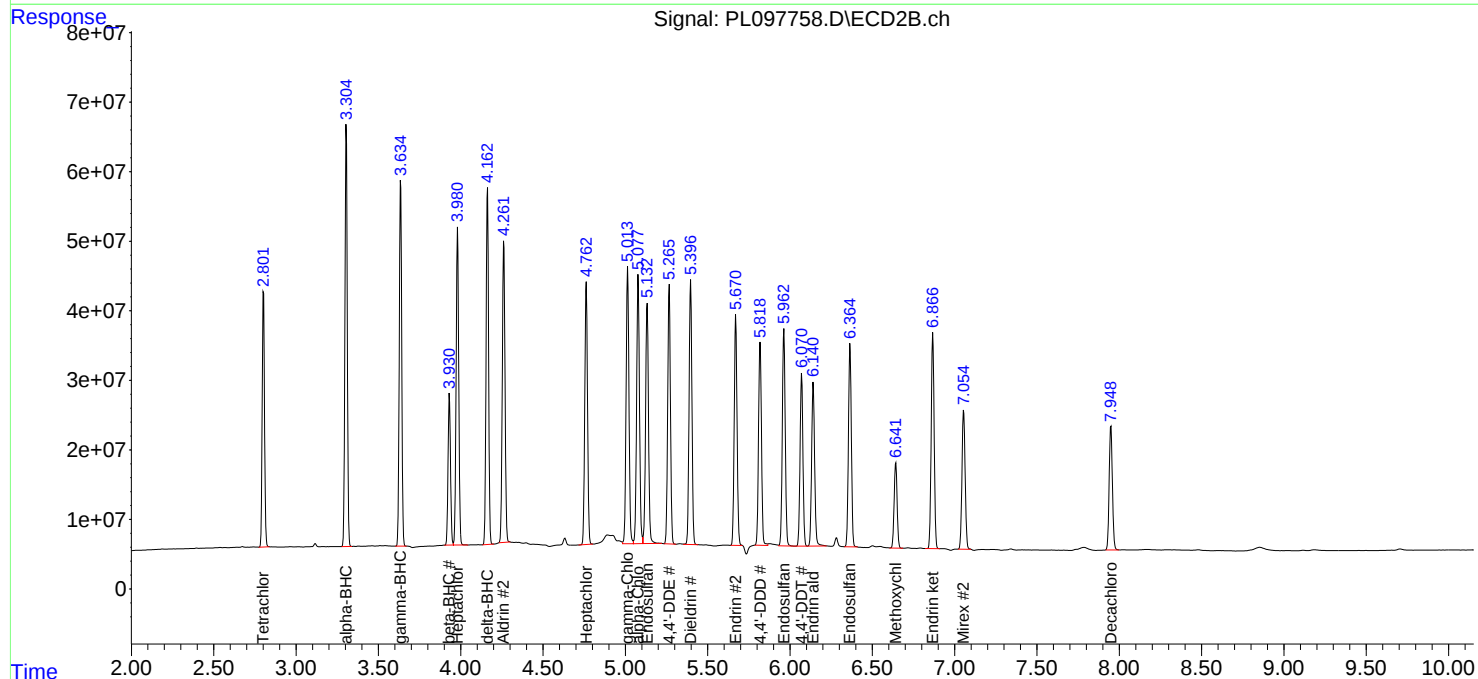
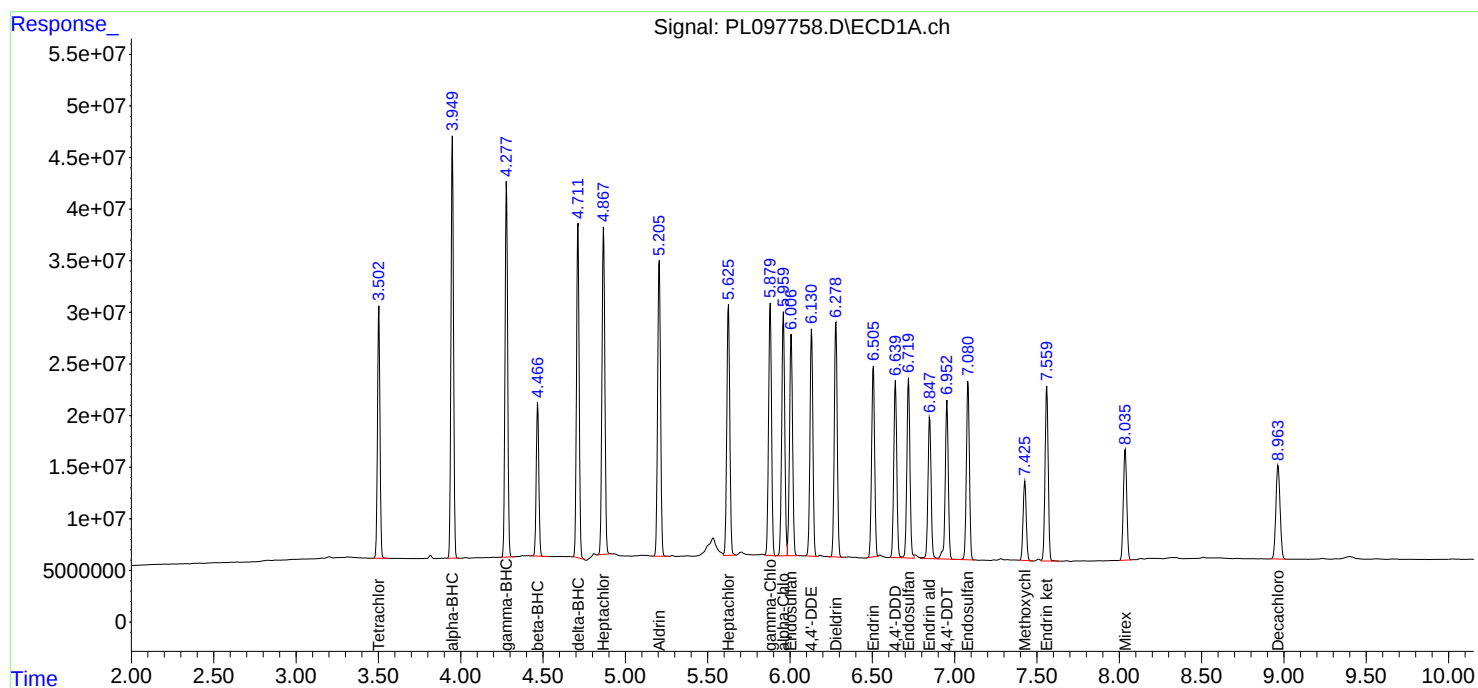
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

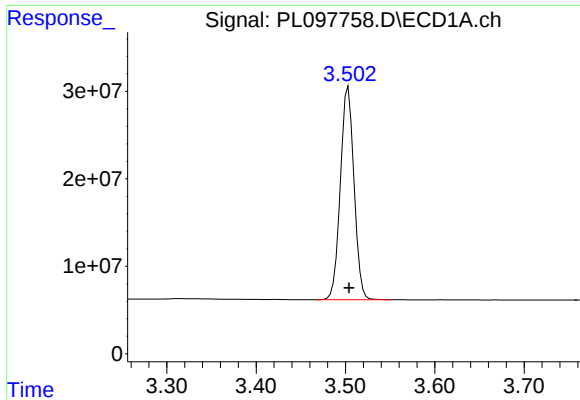
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112525\
Data File : PL097758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2025 17:35
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 17:57:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
Quant Title : GC Extractables
QLast Update : Tue Nov 25 17:56:07 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

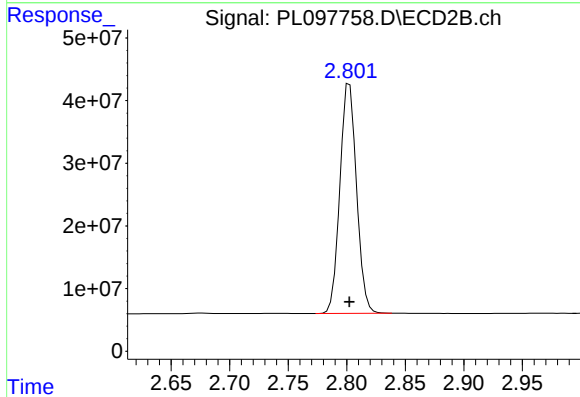




#1 Tetrachloro-m-xylene

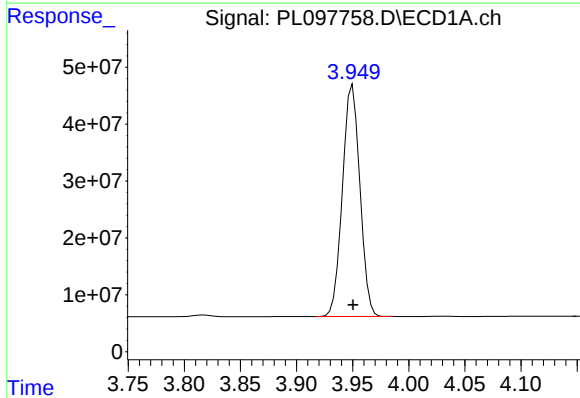
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 258109881
Conc: 50.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



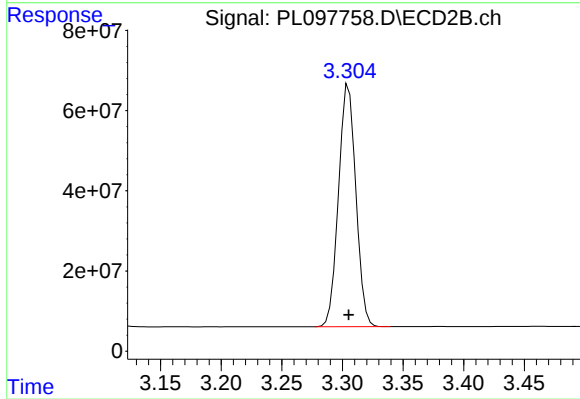
#1 Tetrachloro-m-xylene

R.T.: 2.802 min
Delta R.T.: 0.000 min
Response: 363323758
Conc: 50.79 ng/ml



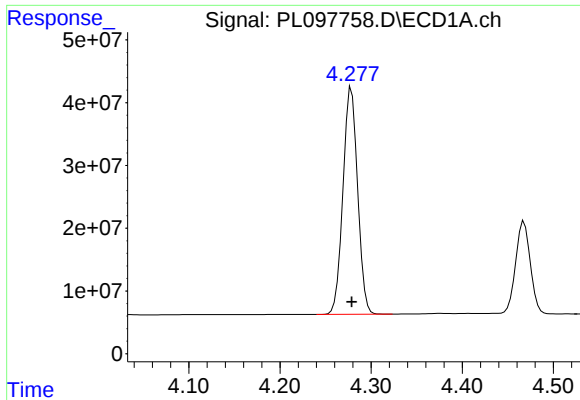
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 441148467
Conc: 52.00 ng/ml



#2 alpha-BHC

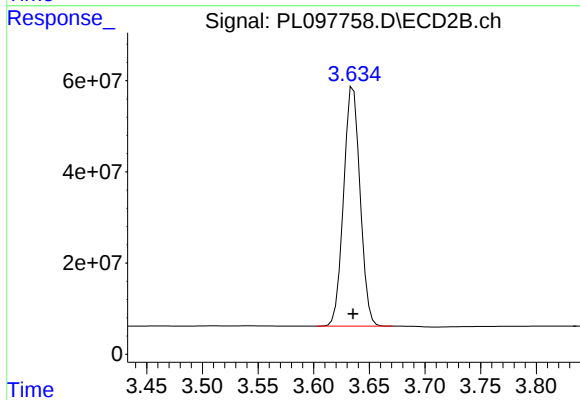
R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 601227022
Conc: 52.49 ng/ml



#3 gamma-BHC (Lindane)

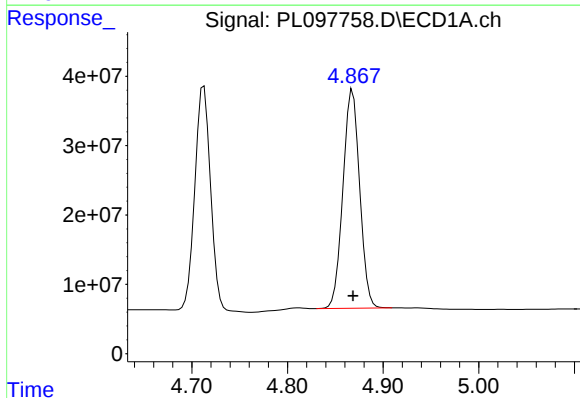
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 403190441
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



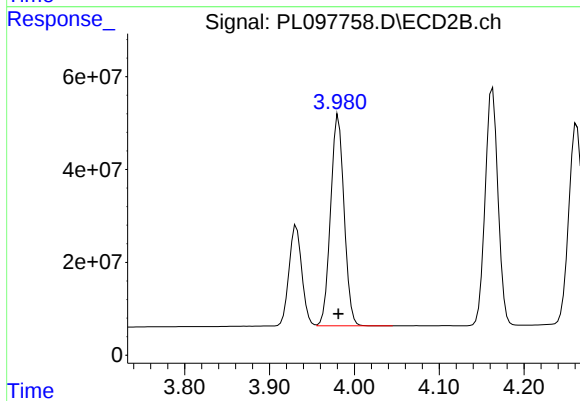
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.000 min
Response: 541480748
Conc: 52.75 ng/ml



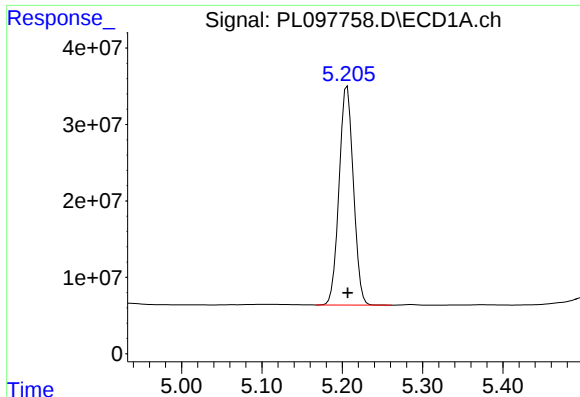
#4 Heptachlor

R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 385194697
Conc: 51.63 ng/ml



#4 Heptachlor

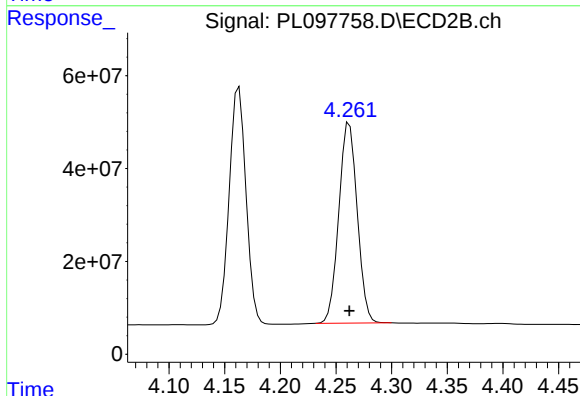
R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 501961541
Conc: 53.05 ng/ml



#5 Aldrin

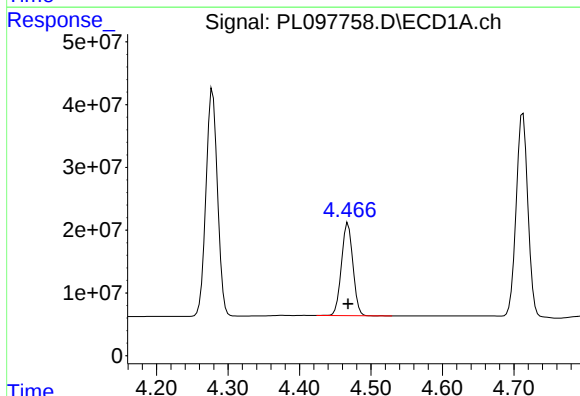
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 354135333
Conc: 51.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



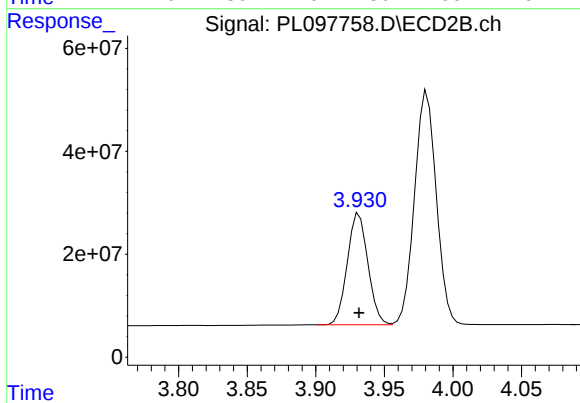
#5 Aldrin

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 497990824
Conc: 52.49 ng/ml



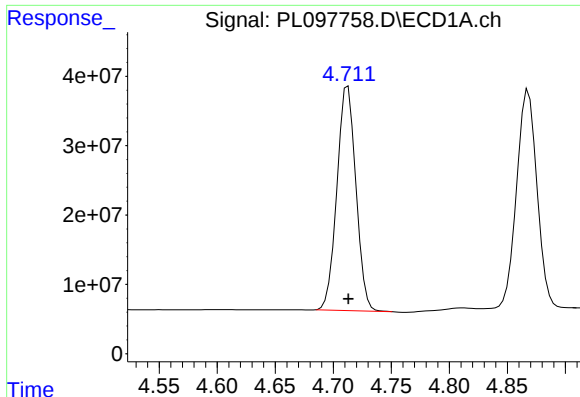
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 164069742
Conc: 50.25 ng/ml



#6 beta-BHC

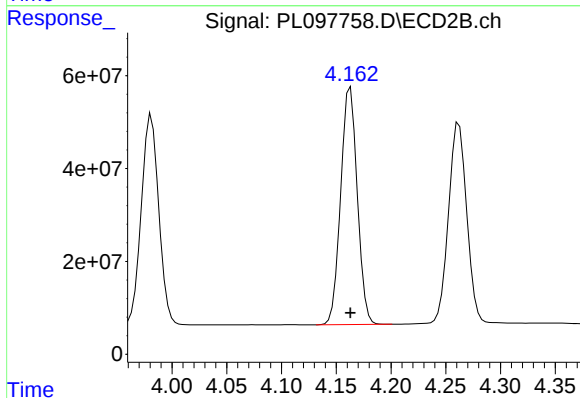
R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 226387169
Conc: 51.17 ng/ml



#7 delta-BHC

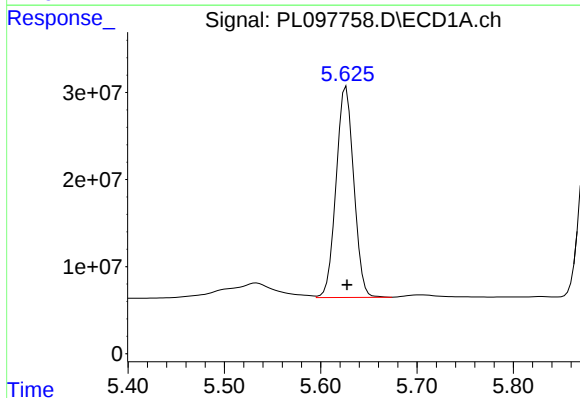
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 368316156
Conc: 52.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



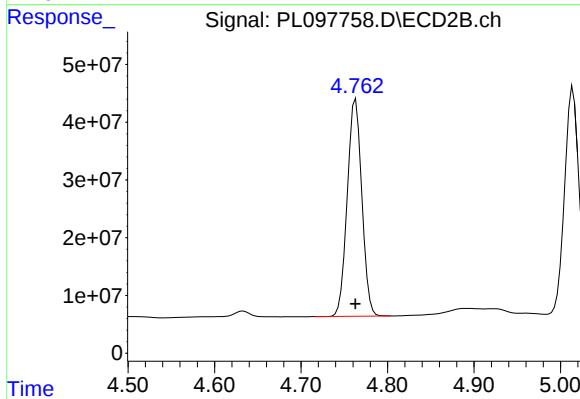
#7 delta-BHC

R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 538225600
Conc: 52.53 ng/ml



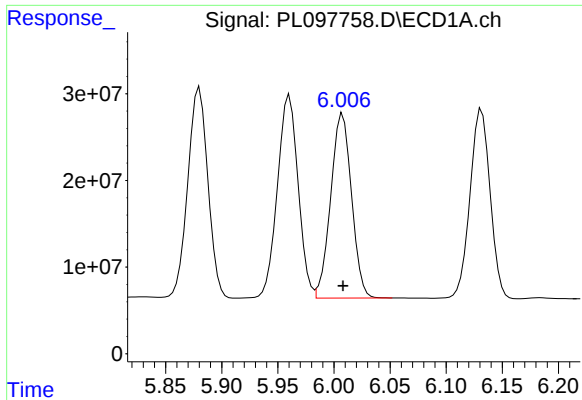
#8 Heptachlor epoxide

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 308481234
Conc: 49.05 ng/ml



#8 Heptachlor epoxide

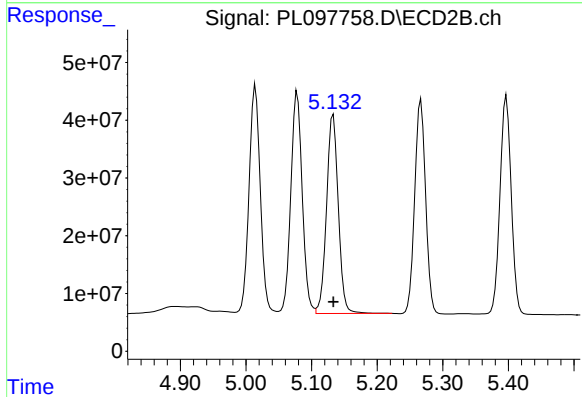
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 438704717
Conc: 52.28 ng/ml



#9 Endosulfan I

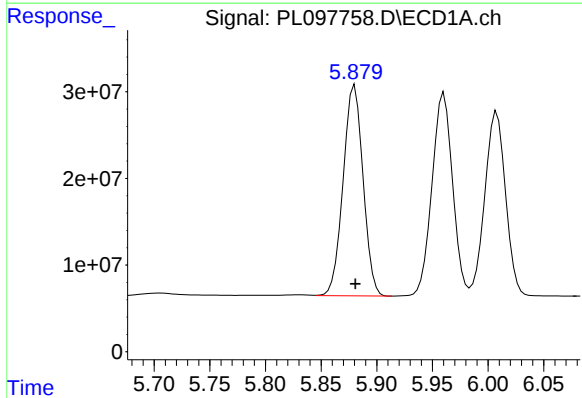
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 275217896
Conc: 51.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



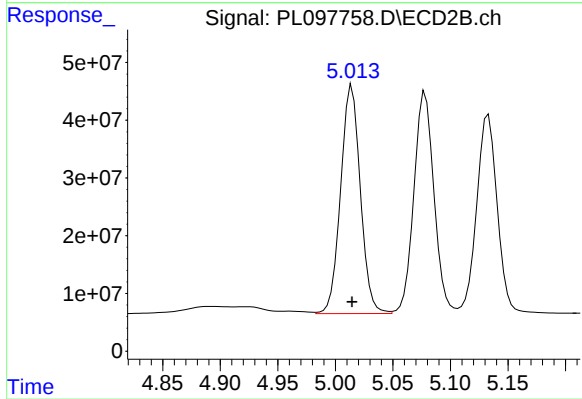
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 429824783
Conc: 49.70 ng/ml



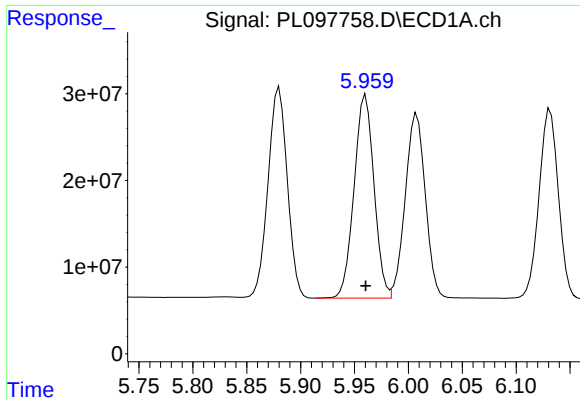
#10 gamma-Chlordane

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 303008580
Conc: 50.70 ng/ml



#10 gamma-Chlordane

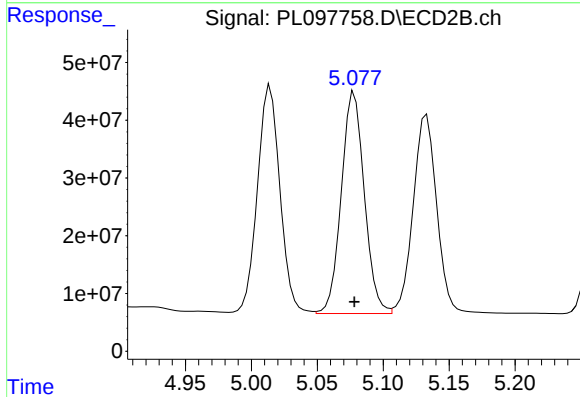
R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 473294460
Conc: 52.88 ng/ml



#11 alpha-Chlordane

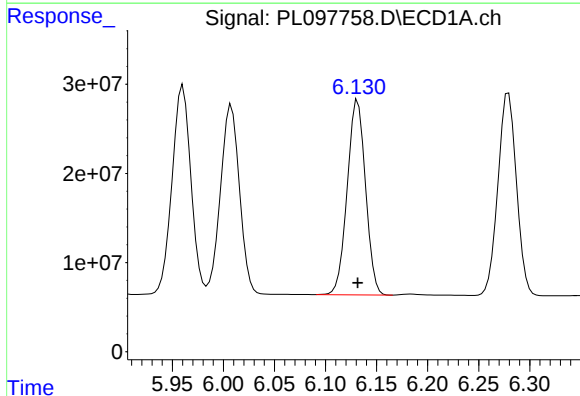
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 301767937
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



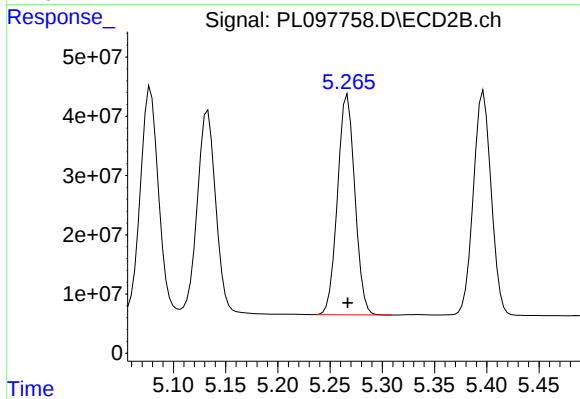
#11 alpha-Chlordane

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 466325621
Conc: 49.80 ng/ml



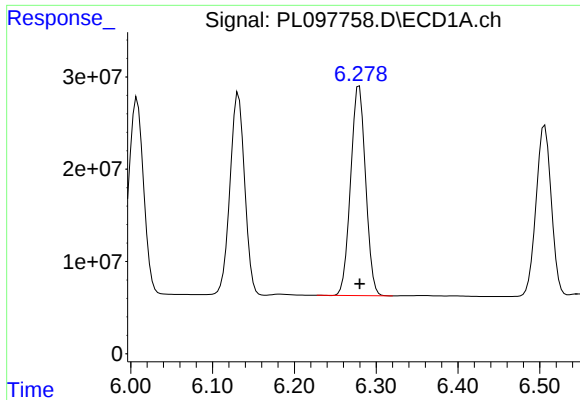
#12 4,4'-DDE

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 272940221
Conc: 50.95 ng/ml



#12 4,4'-DDE

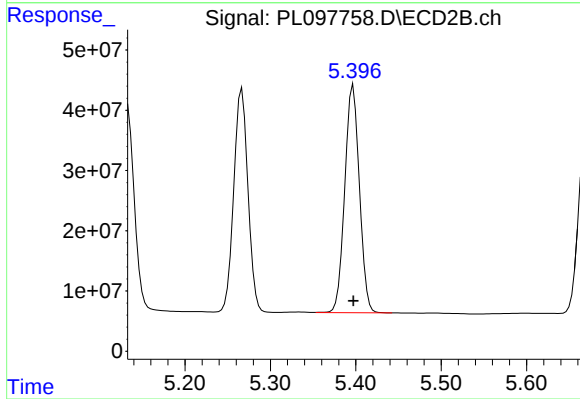
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 428872034
Conc: 52.69 ng/ml



#13 Dieldrin

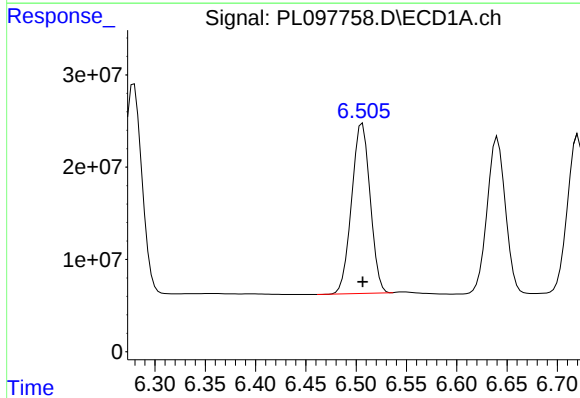
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 287486266
Conc: 51.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



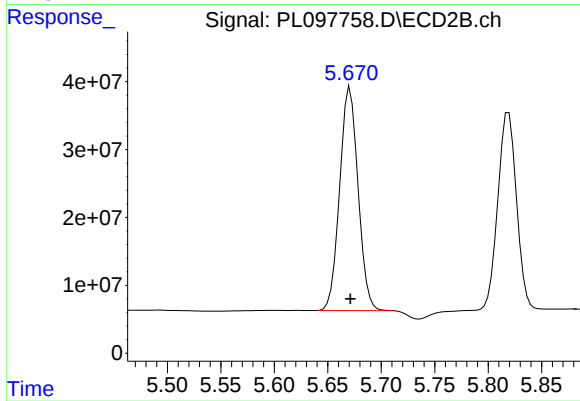
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 450357301
Conc: 52.12 ng/ml



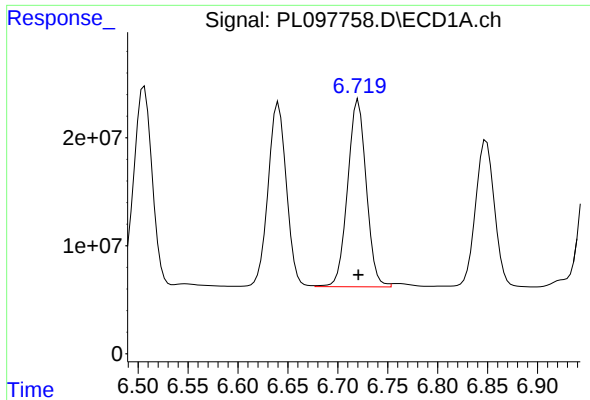
#14 Endrin

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 235501880
Conc: 51.16 ng/ml



#14 Endrin

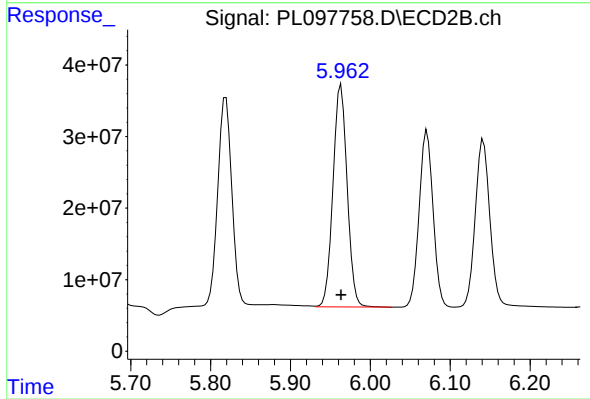
R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 394556714
Conc: 51.33 ng/ml



#15 Endosulfan II

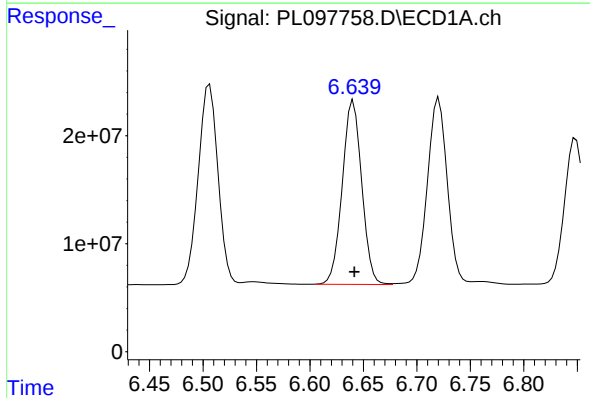
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 225430546
Conc: 44.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



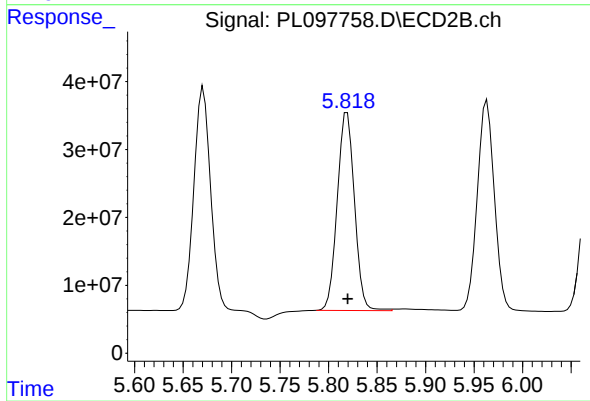
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 382238059
Conc: 52.51 ng/ml



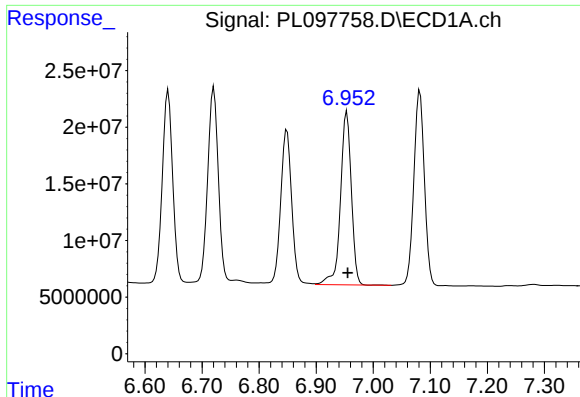
#16 4,4'-DDD

R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 215694099
Conc: 50.66 ng/ml



#16 4,4'-DDD

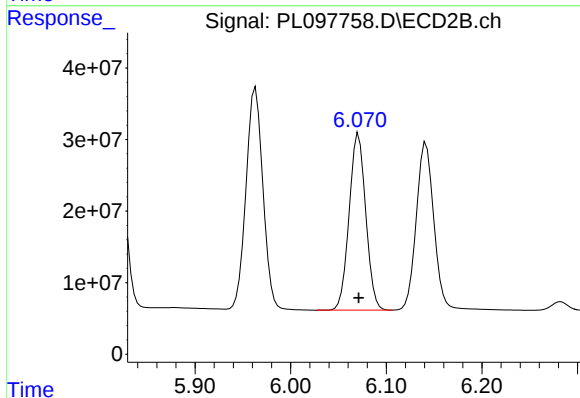
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 359821955
Conc: 53.19 ng/ml



#17 4,4'-DDT

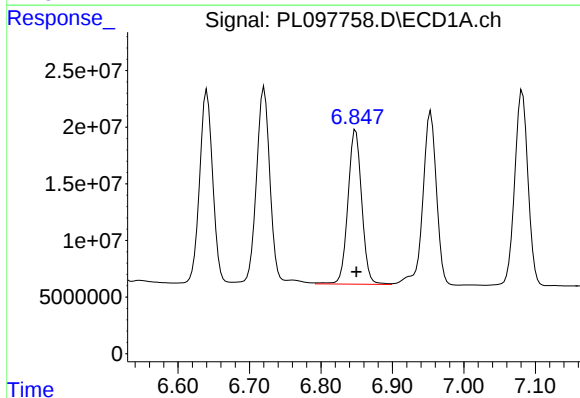
R.T.: 6.954 min
Delta R.T.: -0.001 min
Response: 201358579
Conc: 55.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



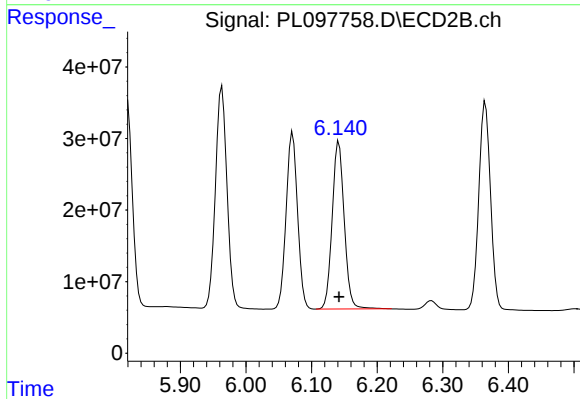
#17 4,4'-DDT

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 299172052
Conc: 60.71 ng/ml



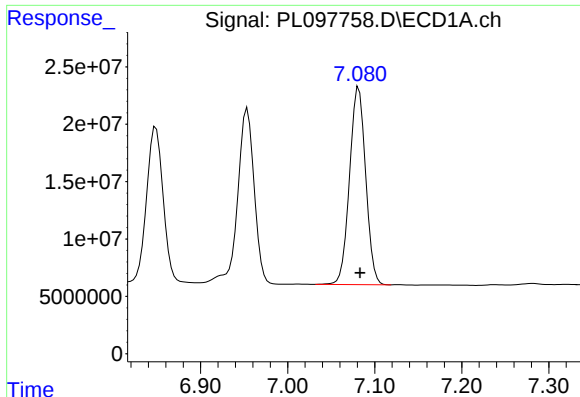
#18 Endrin aldehyde

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 183628246
Conc: 50.55 ng/ml



#18 Endrin aldehyde

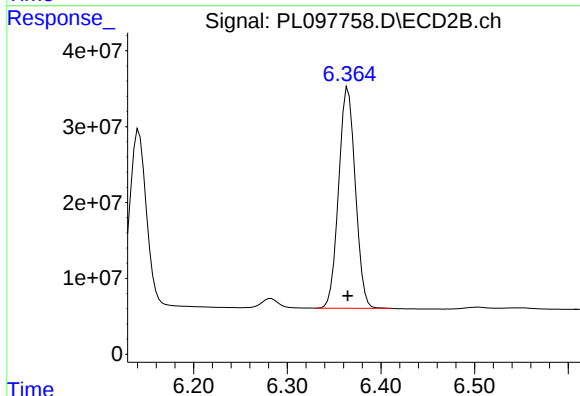
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 299340566
Conc: 54.97 ng/ml



#19 Endosulfan Sulfate

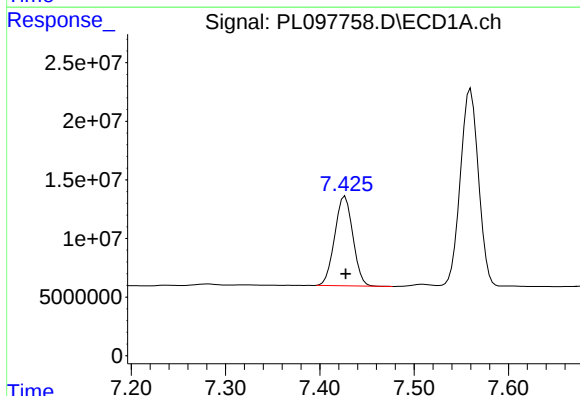
R.T.: 7.082 min
Delta R.T.: -0.001 min
Response: 221759649
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



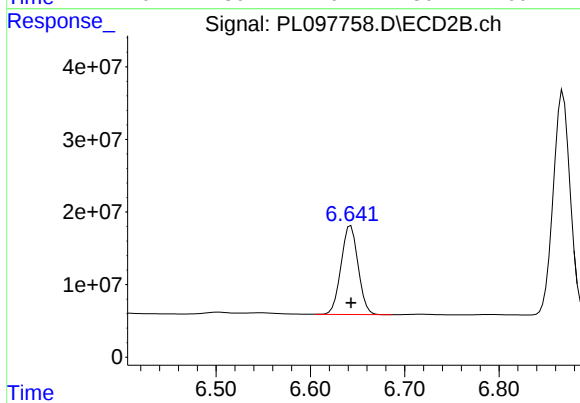
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 360518713
Conc: 52.53 ng/ml



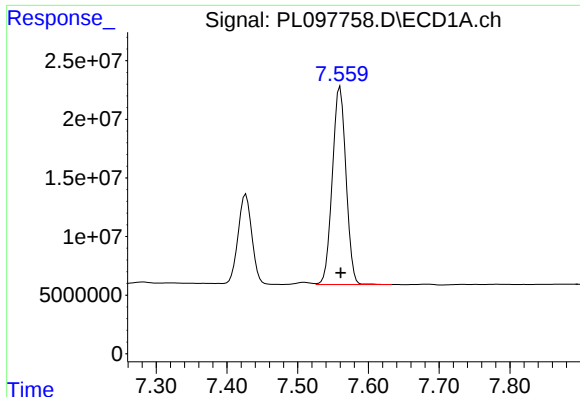
#20 Methoxychlor

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 102188989
Conc: 54.15 ng/ml



#20 Methoxychlor

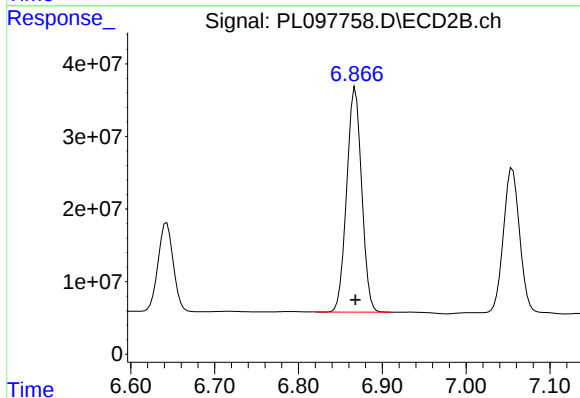
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 154223195
Conc: 57.41 ng/ml



#21 Endrin ketone

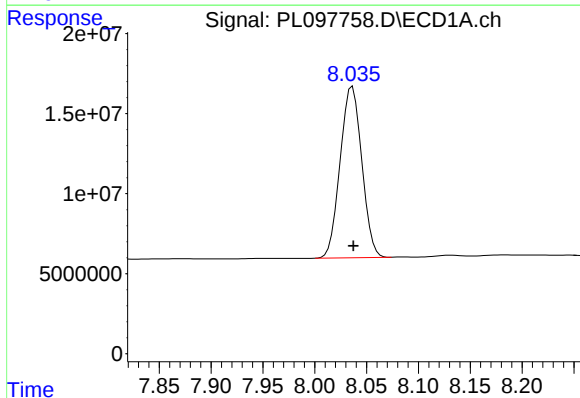
R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 226519830
Conc: 51.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



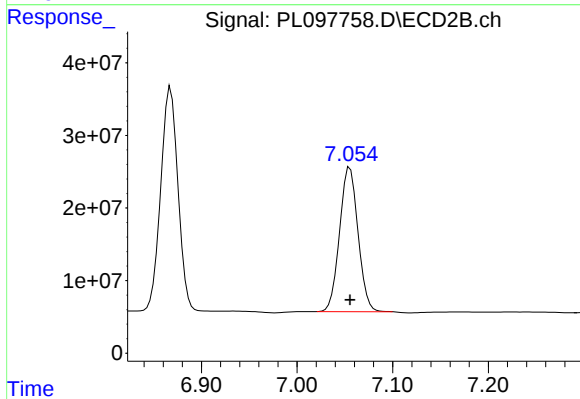
#21 Endrin ketone

R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 385143860
Conc: 52.87 ng/ml



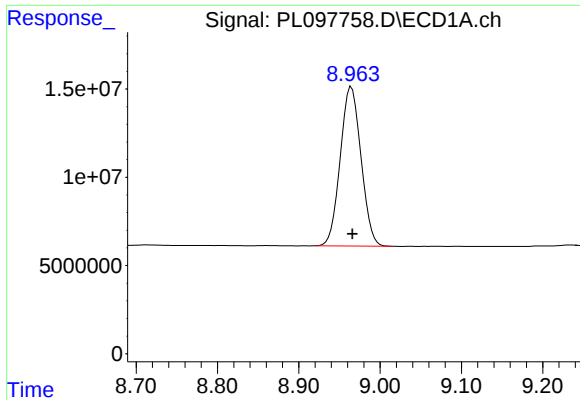
#22 Mirex

R.T.: 8.036 min
Delta R.T.: -0.001 min
Response: 155699524
Conc: 51.22 ng/ml



#22 Mirex

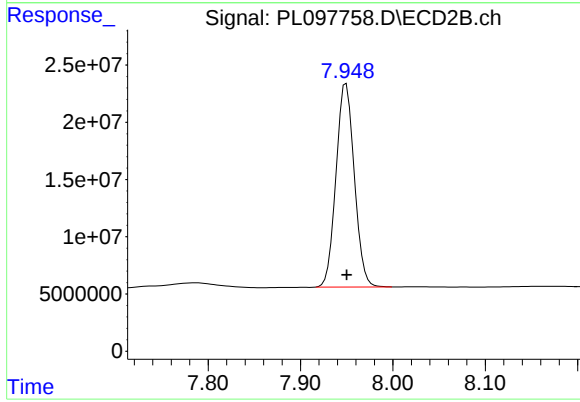
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 267504984
Conc: 51.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.965 min
Delta R.T.: -0.001 min
Response: 159583409
Conc: 49.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 244936348
Conc: 52.04 ng/ml