

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010925\
 Data File : PL093618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2025 15:22
 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: Jan 10 00:22:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	3.538	2.775	123.2E6	151.5E6	49.757	52.030
28)	SA Decachlor...	9.057	7.912	91810039	146.5E6	49.653	49.058
Target Compounds							
2)	A alpha-BHC	3.994	3.277	173.9E6	230.5E6	50.384	53.018
3)	MA gamma-BHC...	4.326	3.607	166.8E6	223.9E6	50.859	53.075
4)	MA Heptachlor	4.915	3.945	144.8E6	214.1E6	49.433	51.514
5)	MB Aldrin	5.257	4.225	144.9E6	215.9E6	49.806	52.628
6)	B beta-BHC	4.525	3.907	73195693	94121690	50.774	52.363
7)	B delta-BHC	4.772	4.136	158.3E6	226.3E6	51.700	53.503
8)	B Heptachlo...	5.683	4.727	131.2E6	197.6E6	49.805	51.623
9)	A Endosulfan I	6.069	5.097	116.5E6	177.2E6	49.373	50.716
10)	B gamma-Chl...	5.939	4.976	124.6E6	199.7E6	49.590	51.825m
11)	B alpha-Chl...	6.019	5.041	124.1E6	197.5E6	49.602	51.864
12)	B 4,4'-DDE	6.192	5.230	114.0E6	196.6E6	50.818	53.463
13)	MA Dieldrin	6.344	5.361	122.1E6	201.3E6	48.936	52.241
14)	MA Endrin	6.572	5.637	95844703	163.4E6	44.528m	49.386
15)	B Endosulfa...	6.794	5.932	104.4E6	174.3E6	45.936	53.637
16)	A 4,4'-DDD	6.710	5.785	93479149	164.1E6	53.235	57.978
17)	MA 4,4'-DDT	7.024	6.035	87295969	151.0E6	47.225	49.992
18)	B Endrin al...	6.924	6.111	86430277	141.3E6	48.706	52.485
19)	B Endosulfa...	7.159	6.334	98983391	165.9E6	49.025	52.606
20)	A Methoxychlor	7.500	6.611	49157821	78438334	49.174	48.730
21)	B Endrin ke...	7.644	6.839	113.5E6	187.3E6	50.594	51.445
22)	Mirex	8.117	7.020	88407723	145.3E6	47.309	47.530

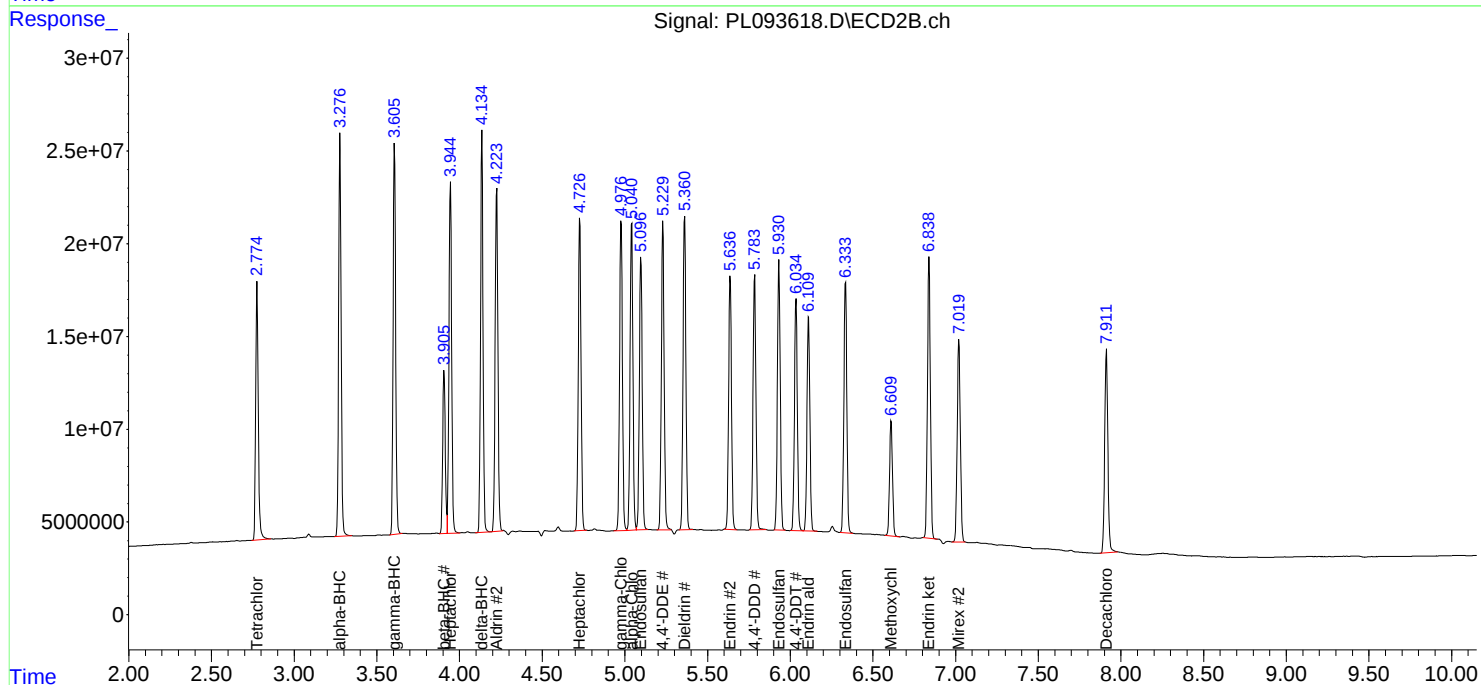
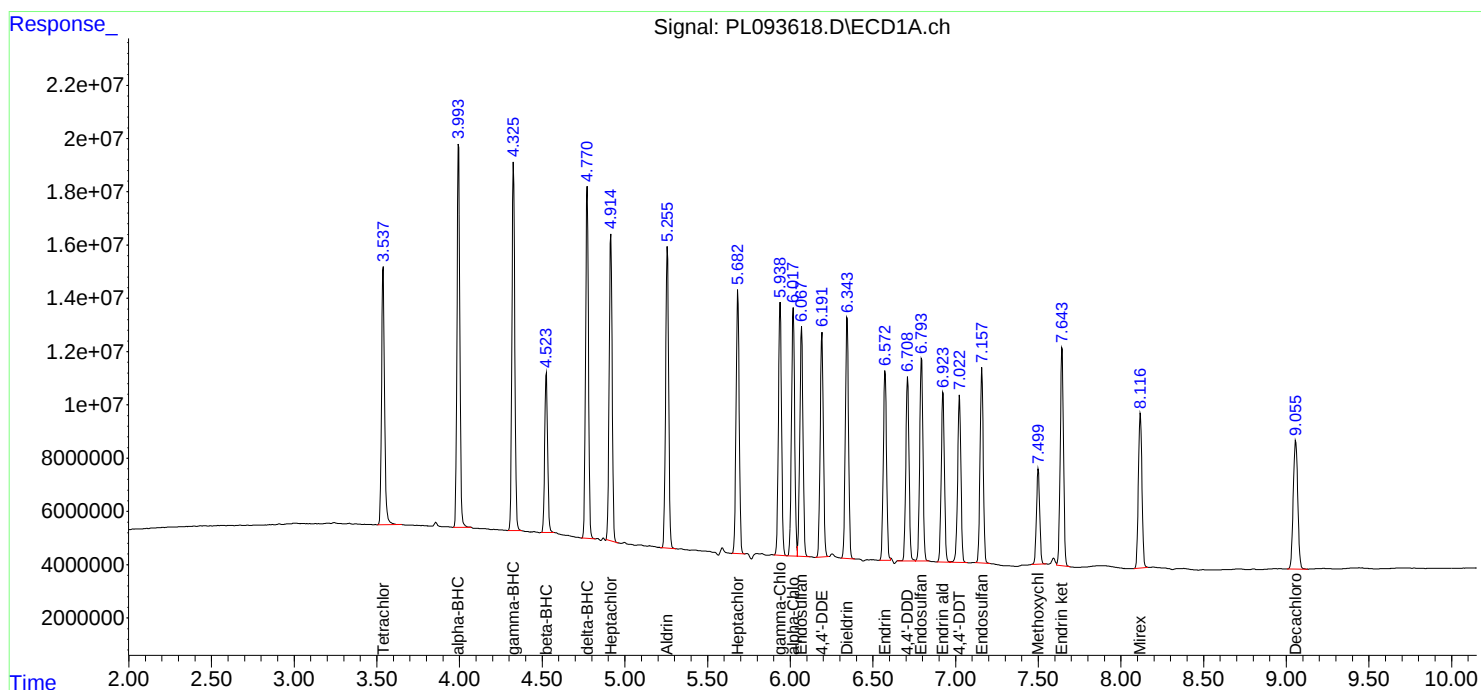
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

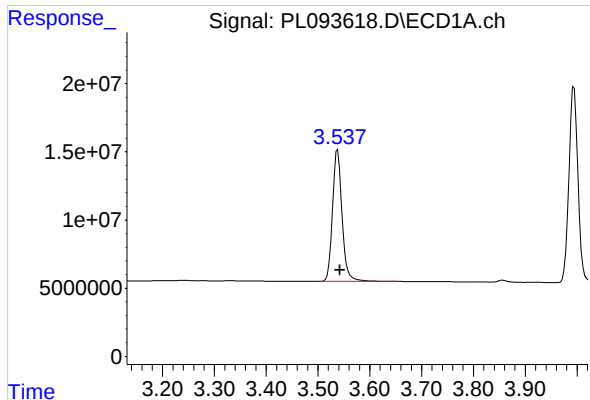
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010925\
Data File : PL093618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2025 15:22
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 00:22:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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

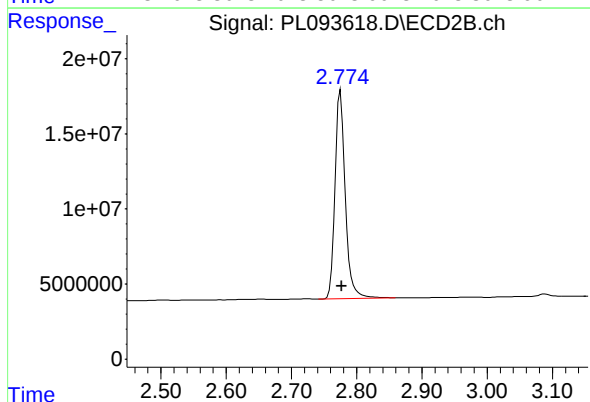




#1 Tetrachloro-m-xylene

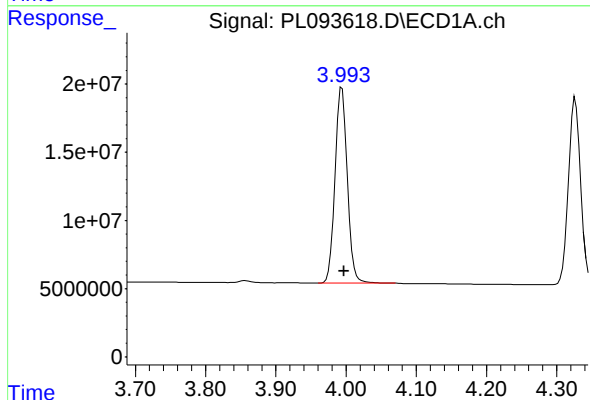
R.T.: 3.538 min
Delta R.T.: -0.004 min
Response: 123182318
Conc: 49.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



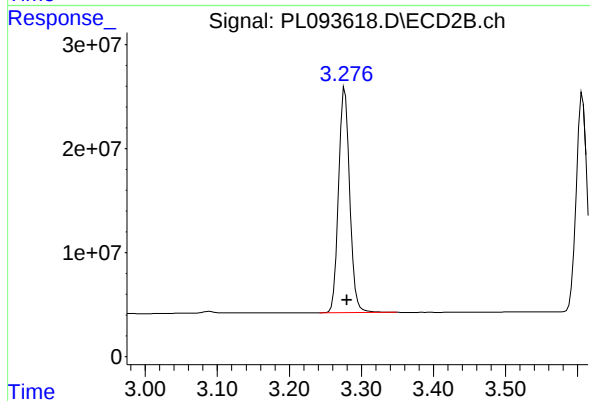
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 151468685
Conc: 52.03 ng/ml



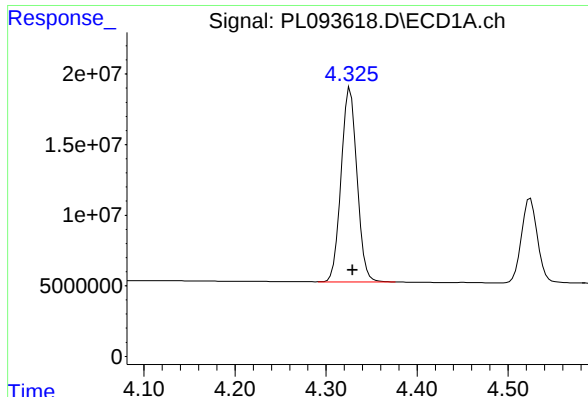
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 173945182
Conc: 50.38 ng/ml



#2 alpha-BHC

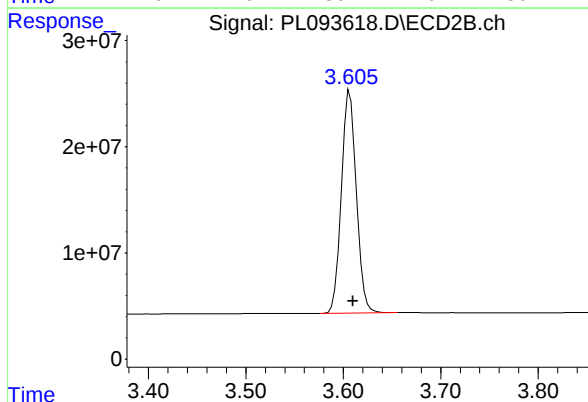
R.T.: 3.277 min
Delta R.T.: -0.003 min
Response: 230455975
Conc: 53.02 ng/ml



#3 gamma-BHC (Lindane)

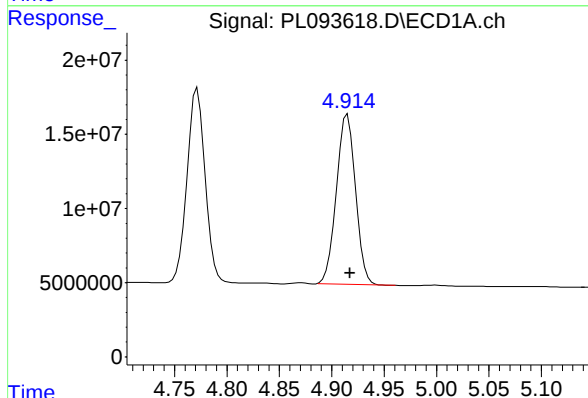
R.T.: 4.326 min
Delta R.T.: -0.003 min
Response: 166790102
Conc: 50.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



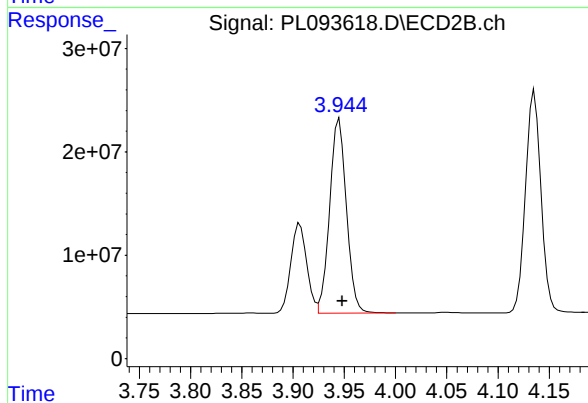
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: -0.003 min
Response: 223942199
Conc: 53.07 ng/ml



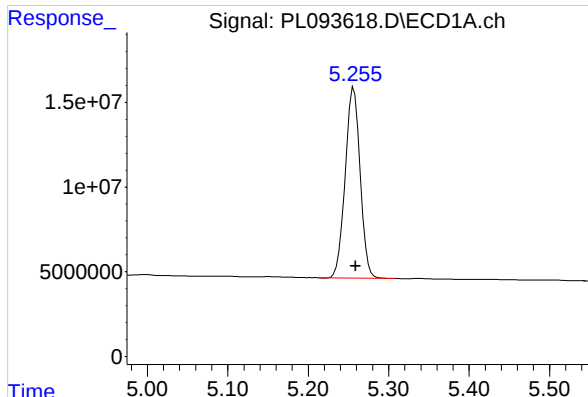
#4 Heptachlor

R.T.: 4.915 min
Delta R.T.: -0.003 min
Response: 144754351
Conc: 49.43 ng/ml



#4 Heptachlor

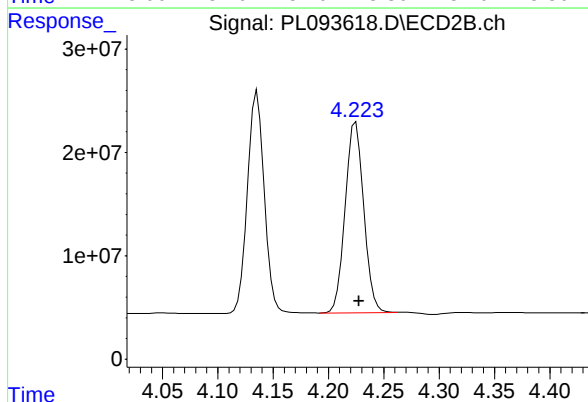
R.T.: 3.945 min
Delta R.T.: -0.003 min
Response: 214086050
Conc: 51.51 ng/ml



#5 Aldrin

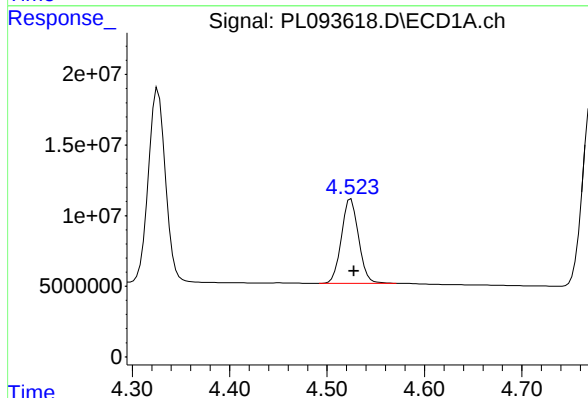
R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 144879384
Conc: 49.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



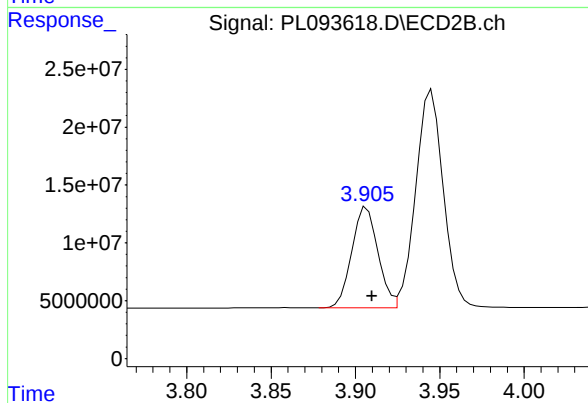
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: -0.003 min
Response: 215896455
Conc: 52.63 ng/ml



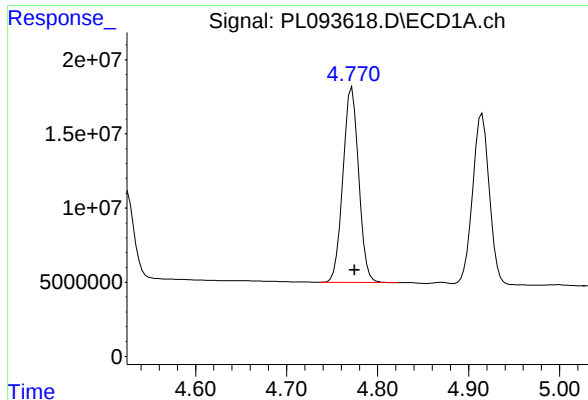
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: -0.003 min
Response: 73195693
Conc: 50.77 ng/ml



#6 beta-BHC

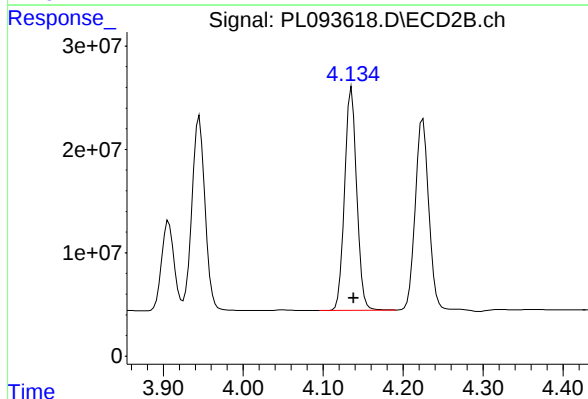
R.T.: 3.907 min
Delta R.T.: -0.003 min
Response: 94121690
Conc: 52.36 ng/ml



#7 delta-BHC

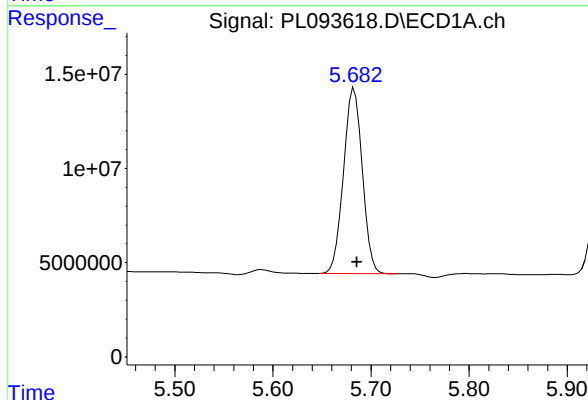
R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 158337420
Conc: 51.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



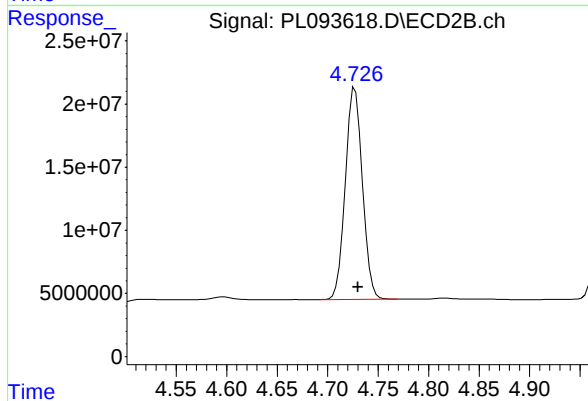
#7 delta-BHC

R.T.: 4.136 min
Delta R.T.: -0.003 min
Response: 226256360
Conc: 53.50 ng/ml



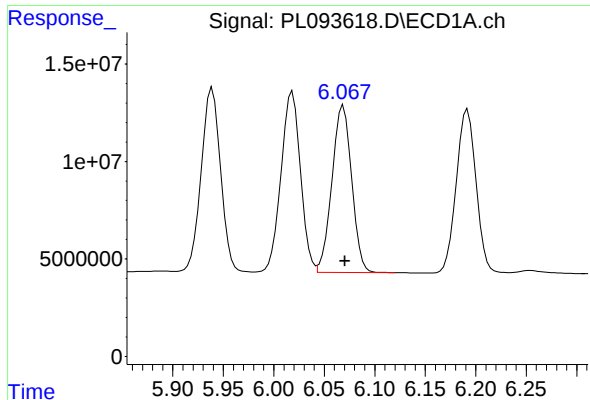
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: 131202884
Conc: 49.80 ng/ml



#8 Heptachlor epoxide

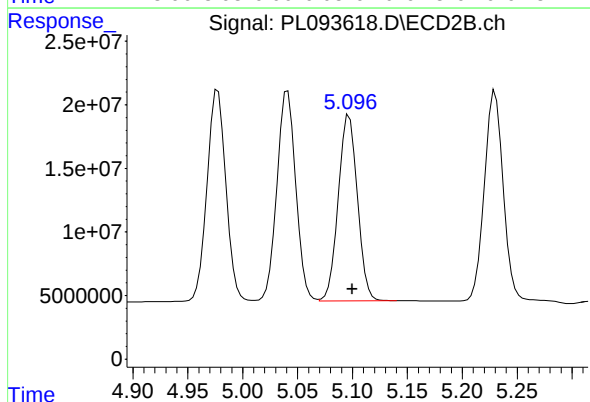
R.T.: 4.727 min
Delta R.T.: -0.003 min
Response: 197649714
Conc: 51.62 ng/ml



#9 Endosulfan I

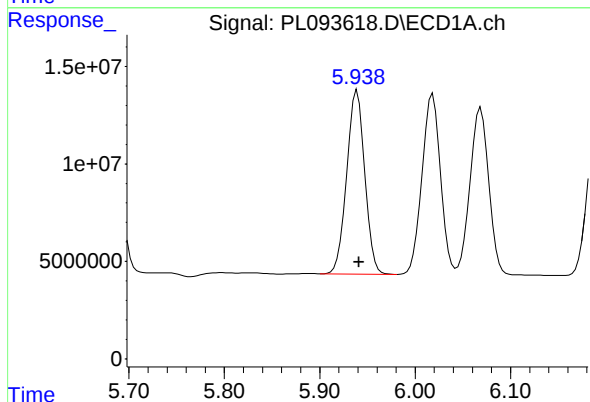
R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 116484456
Conc: 49.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



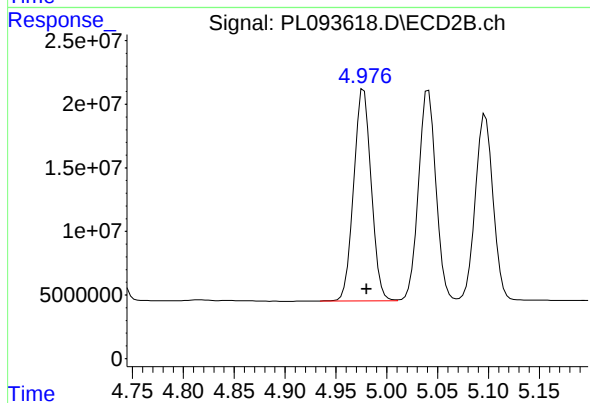
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 177199114
Conc: 50.72 ng/ml



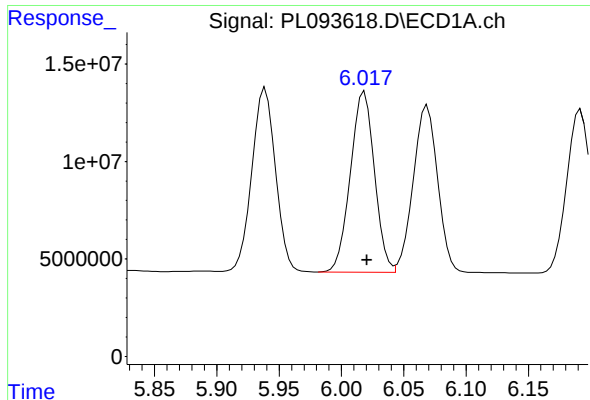
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 124624634
Conc: 49.59 ng/ml



#10 gamma-Chlordane

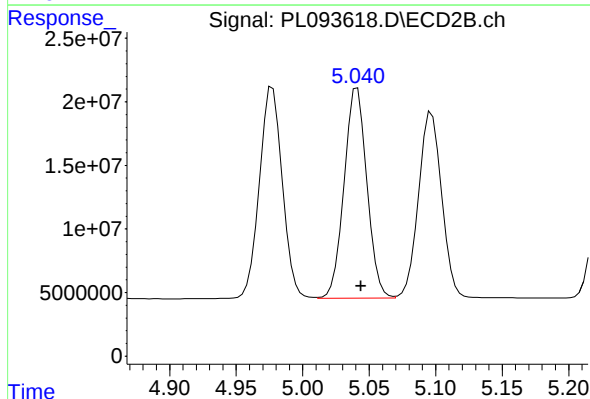
R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 199682001
Conc: 51.82 ng/ml m



#11 alpha-Chlordane

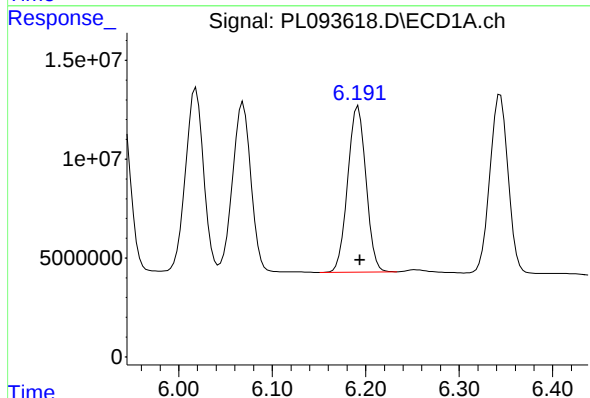
R.T.: 6.019 min
Delta R.T.: -0.002 min
Response: 124149103
Conc: 49.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



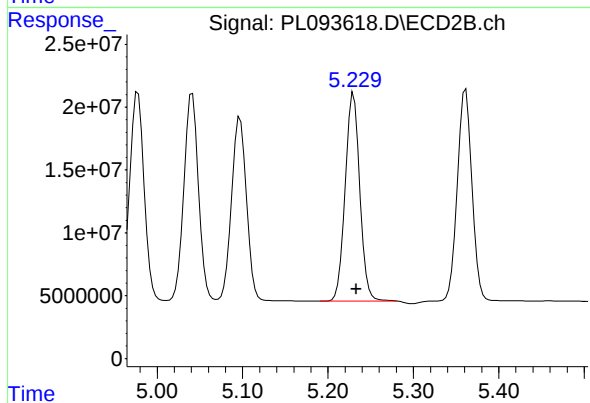
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.003 min
Response: 197467517
Conc: 51.86 ng/ml



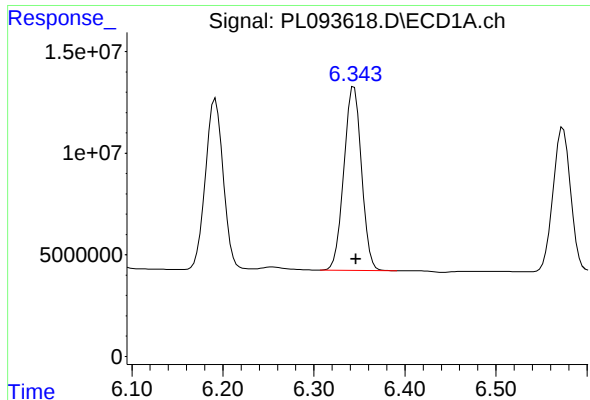
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 114027677
Conc: 50.82 ng/ml



#12 4,4'-DDE

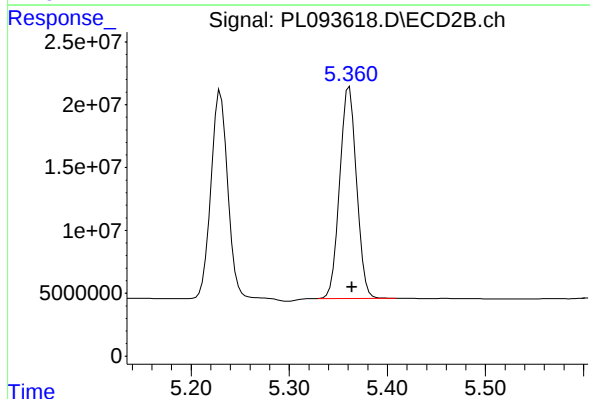
R.T.: 5.230 min
Delta R.T.: -0.003 min
Response: 196597860
Conc: 53.46 ng/ml



#13 Dieldrin

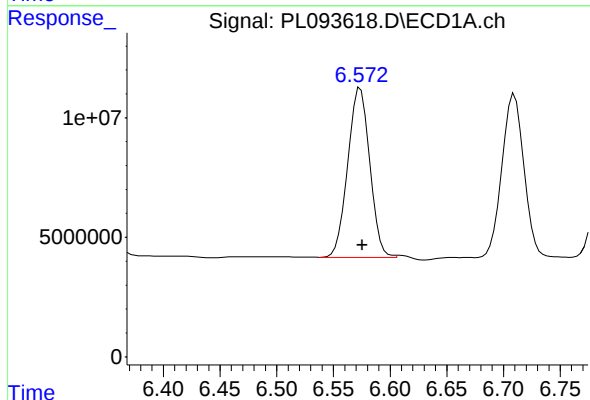
R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 122098571
Conc: 48.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



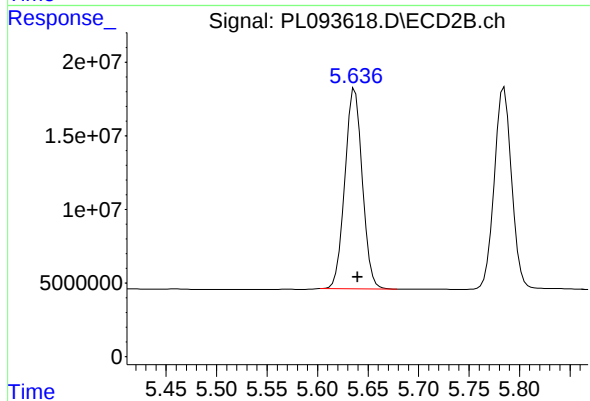
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 201330986
Conc: 52.24 ng/ml



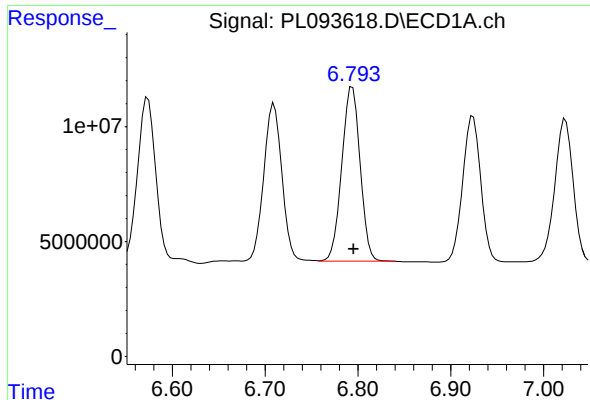
#14 Endrin

R.T.: 6.572 min
Delta R.T.: -0.003 min
Response: 95844703
Conc: 44.53 ng/ml m



#14 Endrin

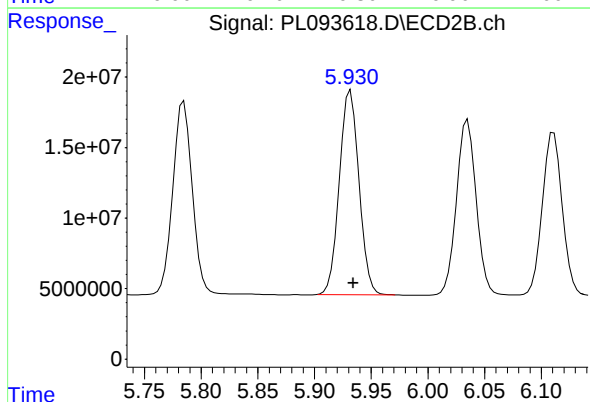
R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 163384310
Conc: 49.39 ng/ml



#15 Endosulfan II

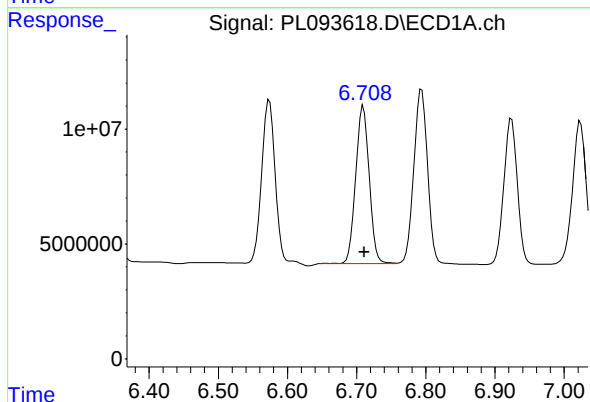
R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 104423785
Conc: 45.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



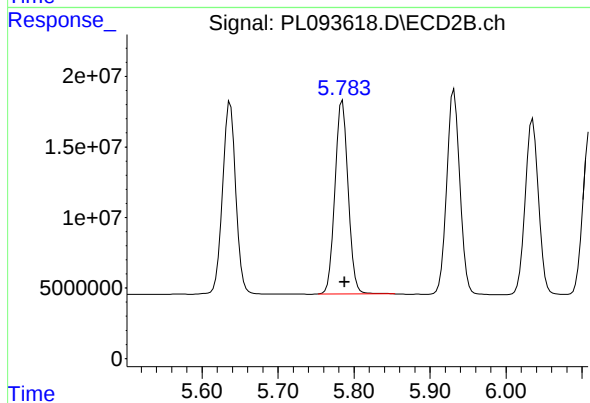
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 174265096
Conc: 53.64 ng/ml



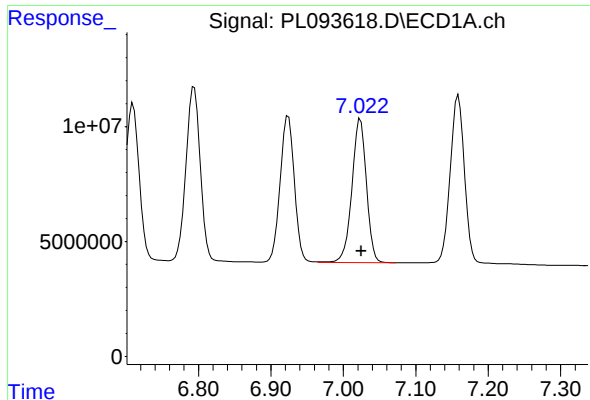
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: -0.001 min
Response: 93479149
Conc: 53.24 ng/ml



#16 4,4'-DDD

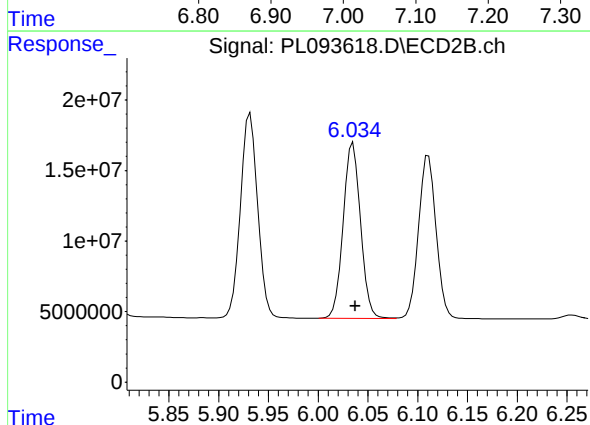
R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 164085550
Conc: 57.98 ng/ml



#17 4,4'-DDT

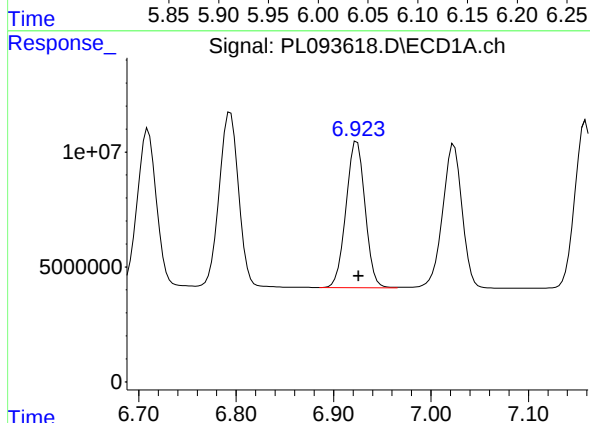
R.T.: 7.024 min
Delta R.T.: -0.001 min
Response: 87295969
Conc: 47.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



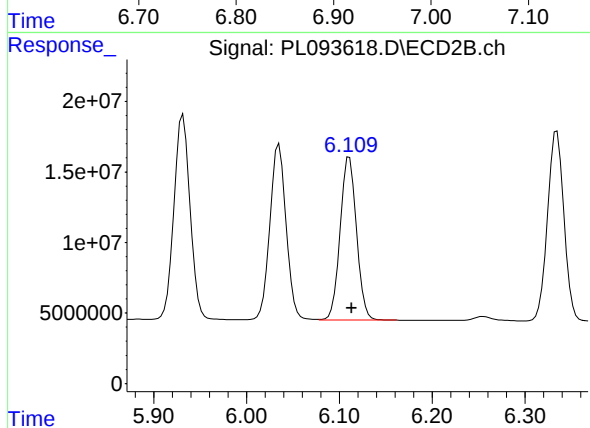
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 150991263
Conc: 49.99 ng/ml



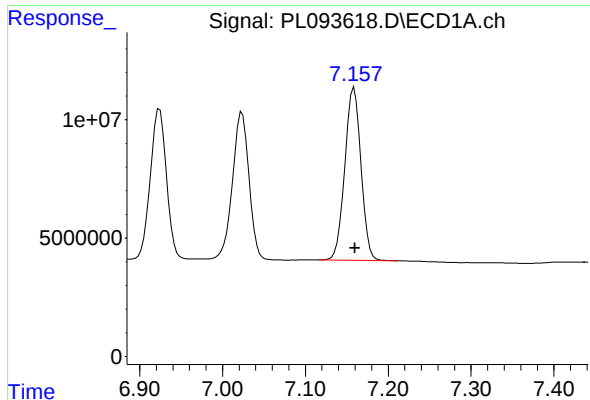
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 86430277
Conc: 48.71 ng/ml



#18 Endrin aldehyde

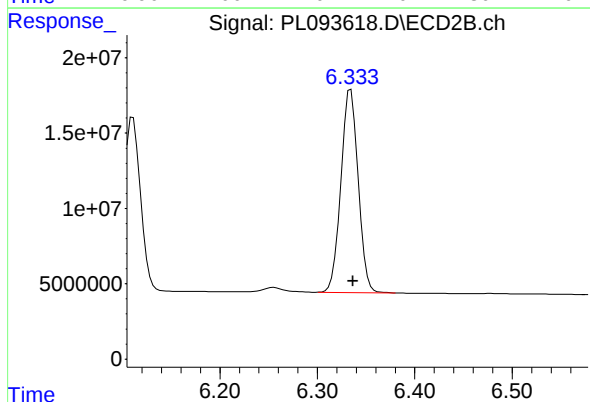
R.T.: 6.111 min
Delta R.T.: -0.002 min
Response: 141347437
Conc: 52.49 ng/ml



#19 Endosulfan Sulfate

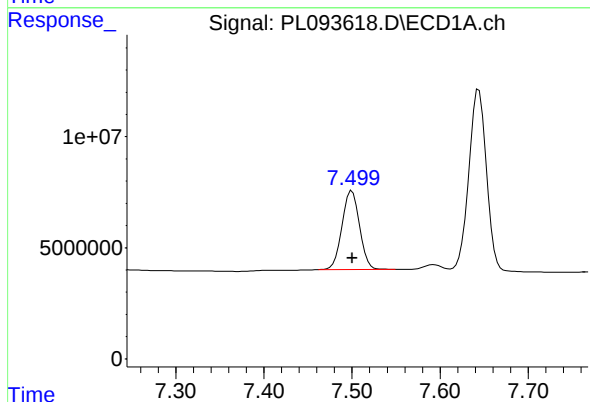
R.T.: 7.159 min
Delta R.T.: -0.001 min
Response: 98983391
Conc: 49.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



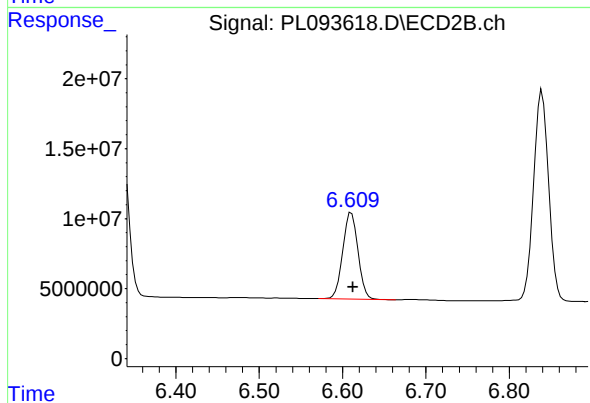
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 165941329
Conc: 52.61 ng/ml



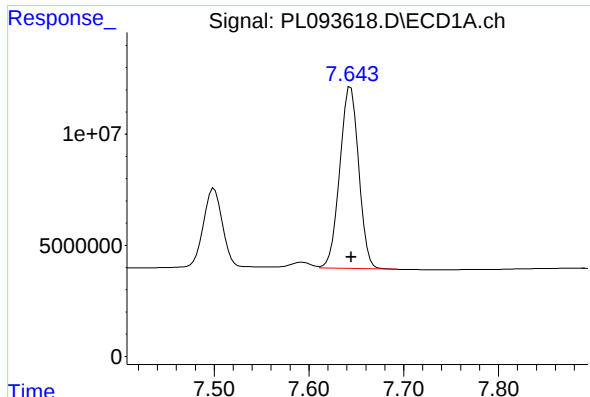
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 49157821
Conc: 49.17 ng/ml



#20 Methoxychlor

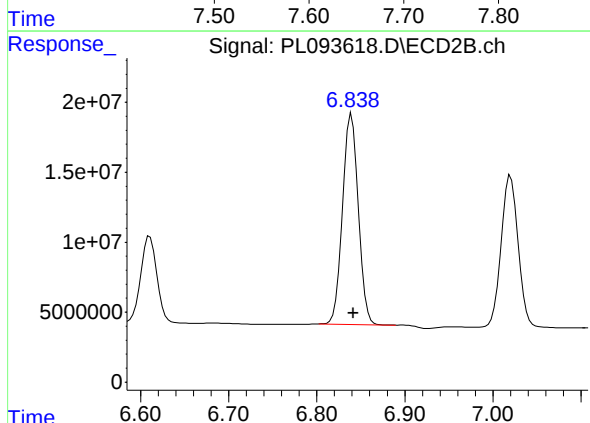
R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 78438334
Conc: 48.73 ng/ml



#21 Endrin ketone

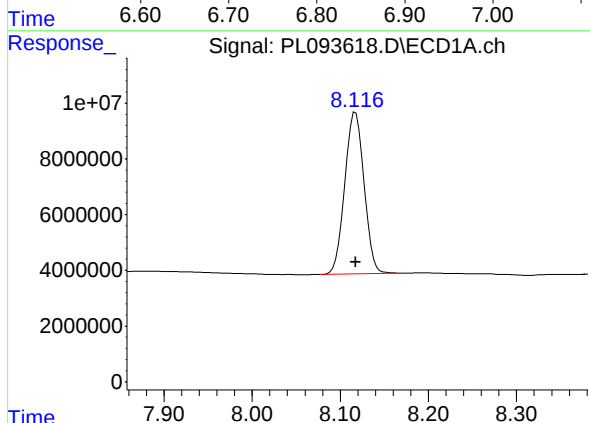
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 113525737
Conc: 50.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



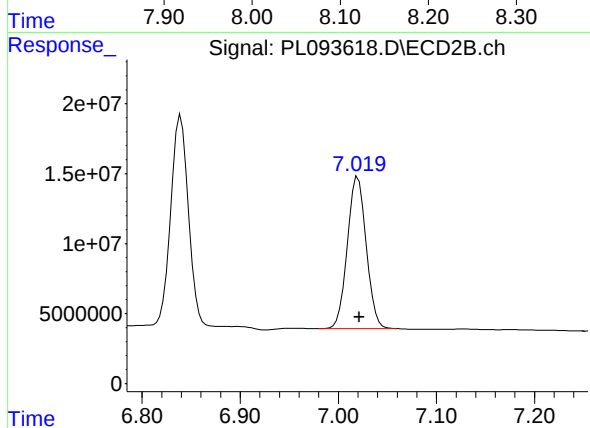
#21 Endrin ketone

R.T.: 6.839 min
Delta R.T.: -0.002 min
Response: 187280184
Conc: 51.45 ng/ml



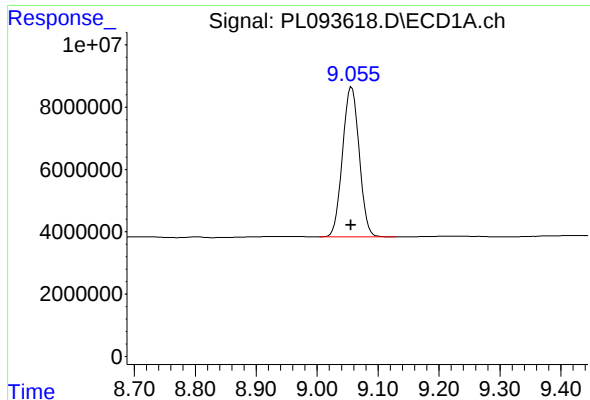
#22 Mirex

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 88407723
Conc: 47.31 ng/ml



#22 Mirex

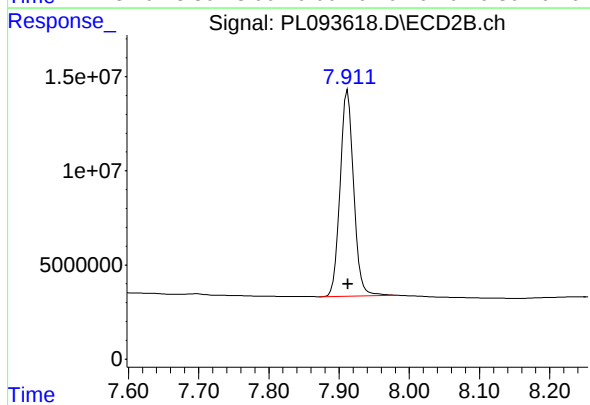
R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 145275625
Conc: 47.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.000 min
Response: 91810039
Conc: 49.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 146483044
Conc: 49.06 ng/ml