

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
 Data File : PL093100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2024 09:59
 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: Nov 19 01:23:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.777	131.2E6	150.4E6	53.541	55.280
28)	SA Decachlor...	9.056	7.915	94113205	132.9E6	48.901	48.709
Target Compounds							
2)	A alpha-BHC	3.995	3.280	183.2E6	228.7E6	54.016	57.324
3)	MA gamma-BHC...	4.328	3.610	174.0E6	220.5E6	53.390	57.137
4)	MA Heptachlor	4.916	3.948	153.7E6	209.4E6	51.167	55.485
5)	MB Aldrin	5.258	4.228	152.7E6	209.3E6	50.876	57.172
6)	B beta-BHC	4.525	3.909	75551642	91952124	52.268	55.856
7)	B delta-BHC	4.773	4.138	165.4E6	221.1E6	52.830	57.542
8)	B Heptachlo...	5.685	4.731	137.5E6	187.8E6	49.796	56.200
9)	A Endosulfan I	6.070	5.101	123.9E6	171.3E6	49.533	56.121
10)	B gamma-Chl...	5.941	4.981	130.6E6	192.2E6	49.102	57.171
11)	B alpha-Chl...	6.019	5.045	131.6E6	187.3E6	49.680	56.314
12)	B 4,4'-DDE	6.193	5.233	120.1E6	184.3E6	50.697	57.222
13)	MA Dieldrin	6.345	5.365	129.7E6	190.0E6	49.216	56.886
14)	MA Endrin	6.575	5.641	111.8E6	163.1E6	49.113	56.389
15)	B Endosulfa...	6.795	5.935	112.8E6	158.9E6	47.323	56.094
16)	A 4,4'-DDD	6.710	5.788	98147932	144.5E6	51.131	58.040
17)	MA 4,4'-DDT	7.024	6.039	101.2E6	147.0E6	48.901	54.794
18)	B Endrin al...	6.924	6.114	91849680	126.9E6	48.909	54.988
19)	B Endosulfa...	7.159	6.338	105.2E6	147.2E6	48.460	54.574
20)	A Methoxychlor	7.500	6.614	55609879	74018389	48.781	51.833
21)	B Endrin ke...	7.644	6.843	117.7E6	167.6E6	48.560	54.609
22)	Mirex	8.117	7.023	92964099	135.1E6	46.911	51.784

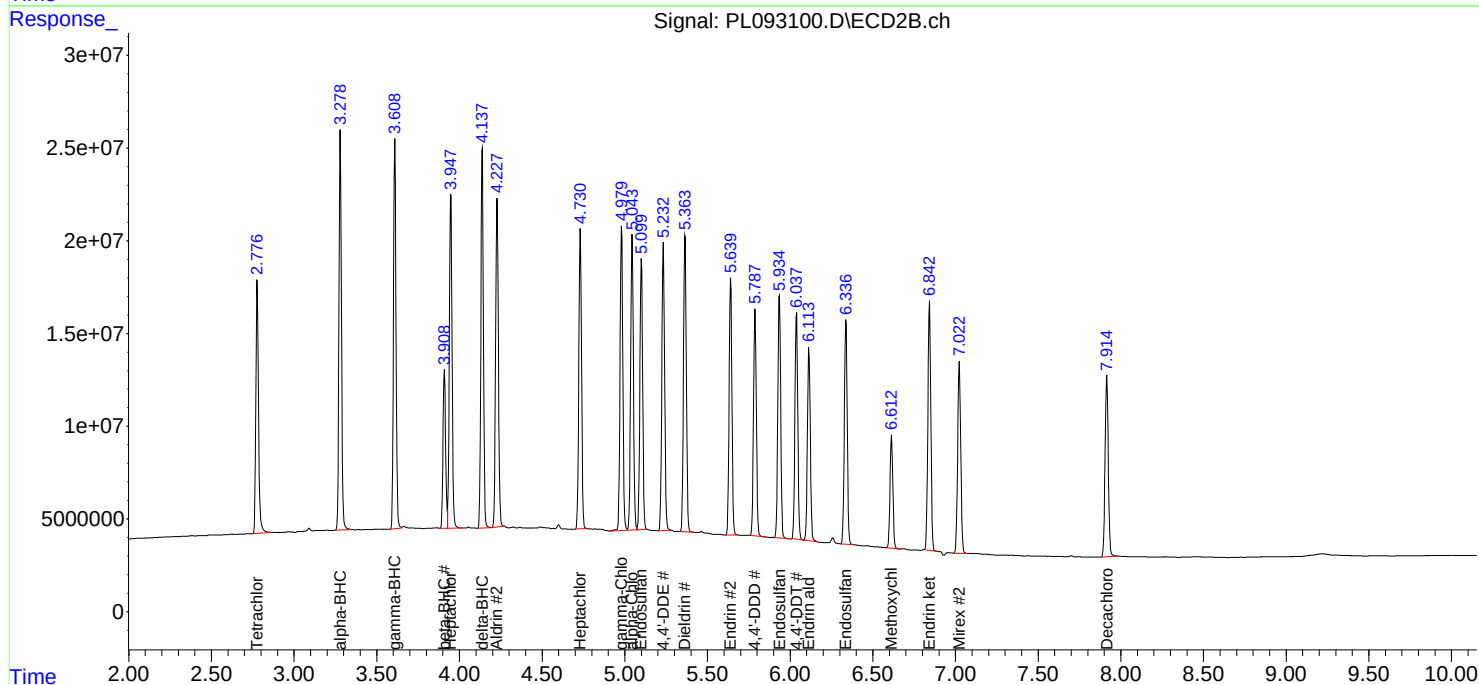
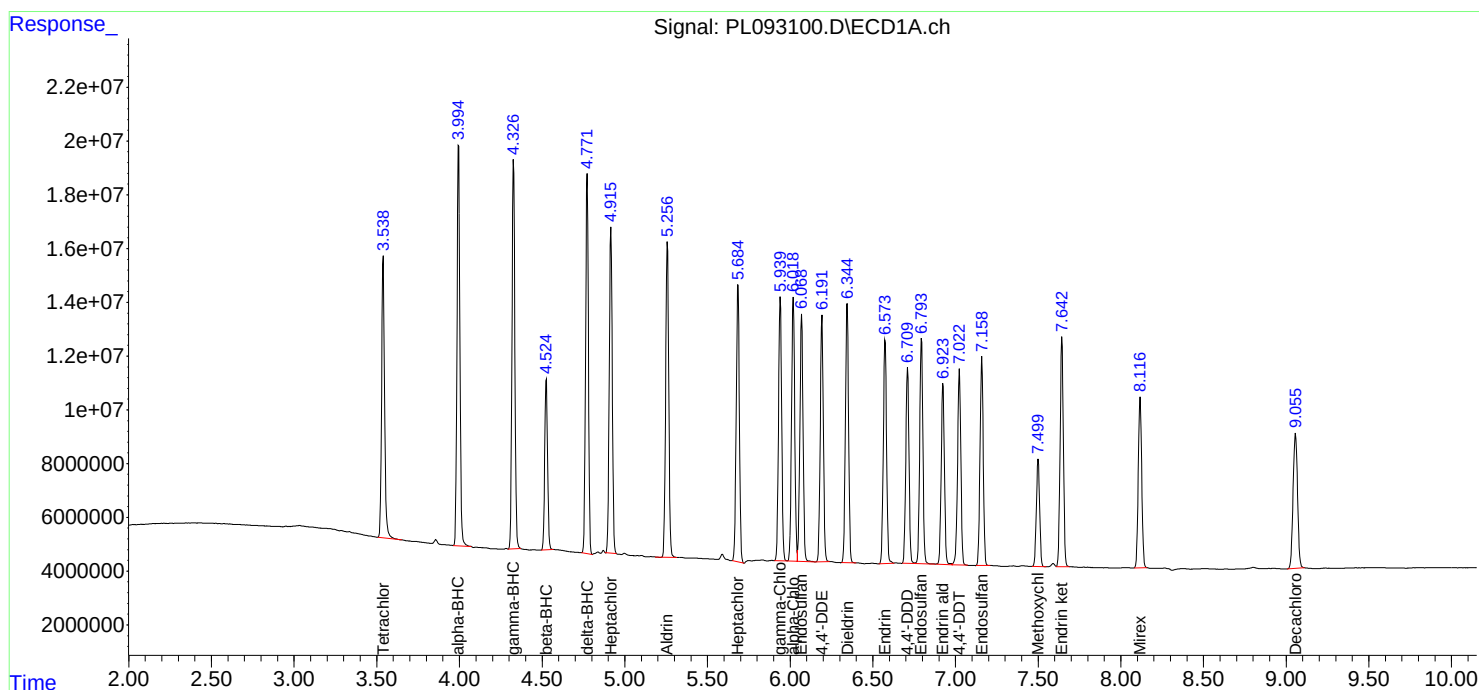
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

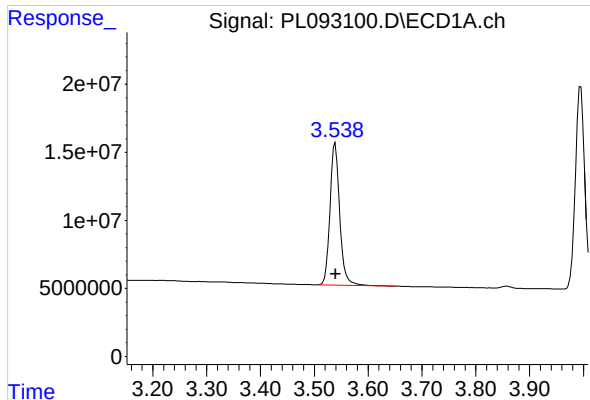
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111824\
Data File : PL093100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2024 09:59
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:23:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

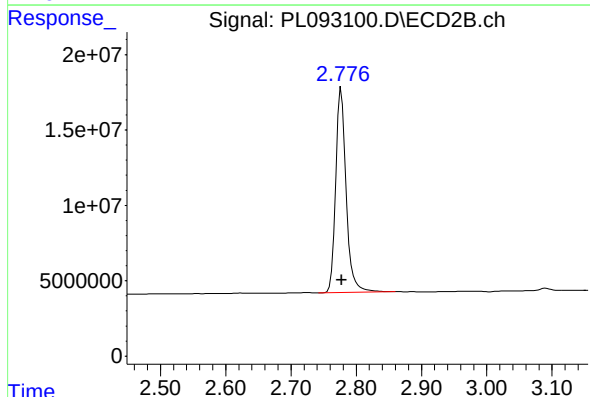




#1 Tetrachloro-m-xylene

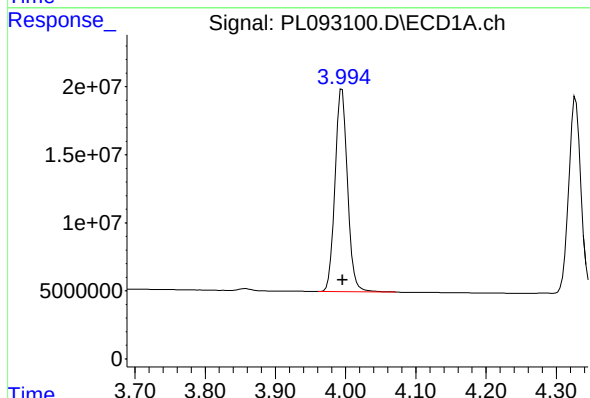
R.T.: 3.539 min
Delta R.T.: -0.001 min
Response: 131188579
Conc: 53.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



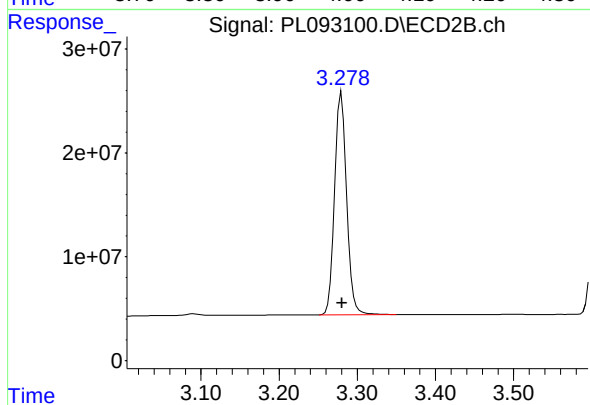
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 150426193
Conc: 55.28 ng/ml



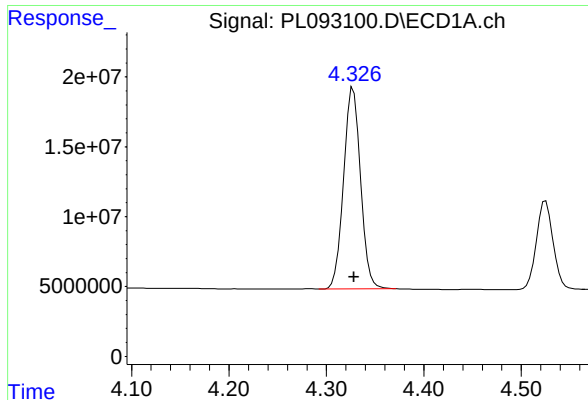
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 183198132
Conc: 54.02 ng/ml



#2 alpha-BHC

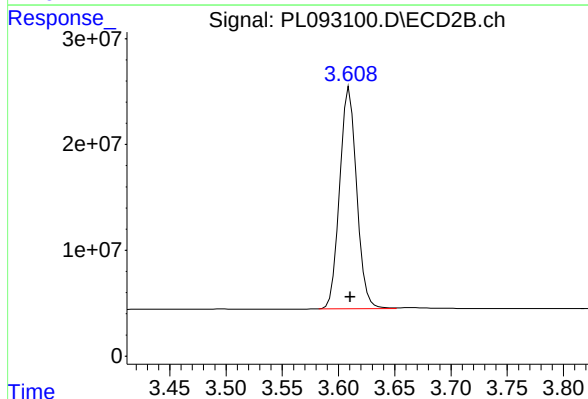
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 228734192
Conc: 57.32 ng/ml



#3 gamma-BHC (Lindane)

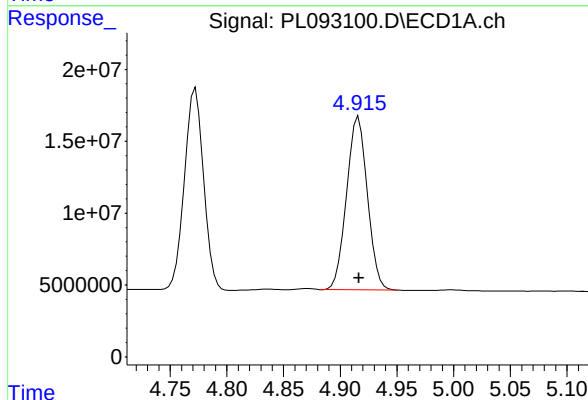
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 174027648
Conc: 53.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



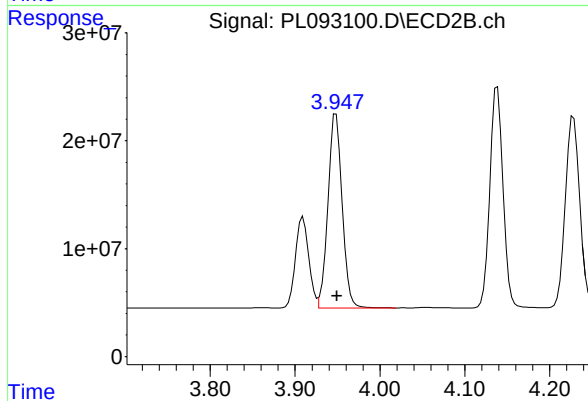
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.000 min
Response: 220517018
Conc: 57.14 ng/ml



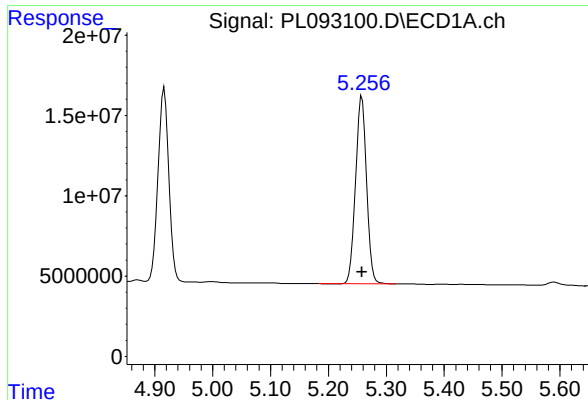
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 153661779
Conc: 51.17 ng/ml



#4 Heptachlor

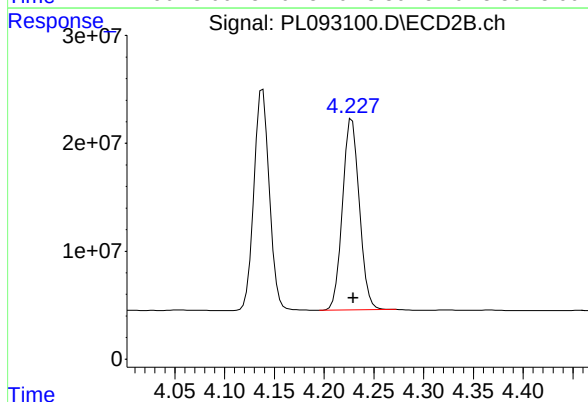
R.T.: 3.948 min
Delta R.T.: -0.001 min
Response: 209397038
Conc: 55.49 ng/ml



#5 Aldrin

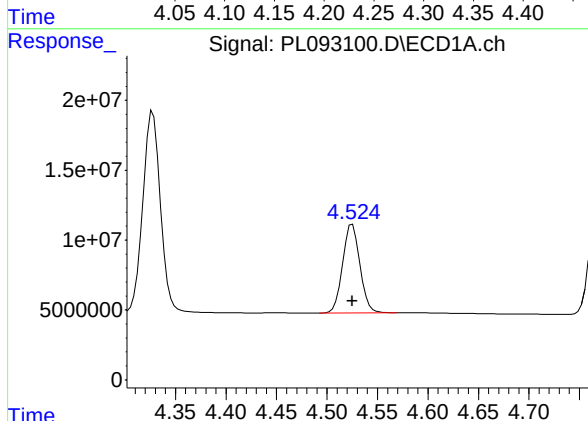
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 152702313
Conc: 50.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



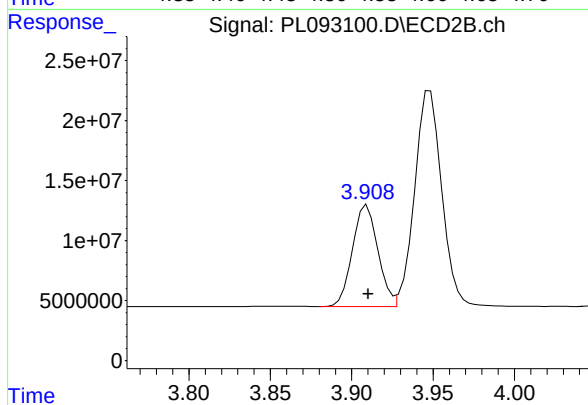
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: -0.001 min
Response: 209261305
Conc: 57.17 ng/ml



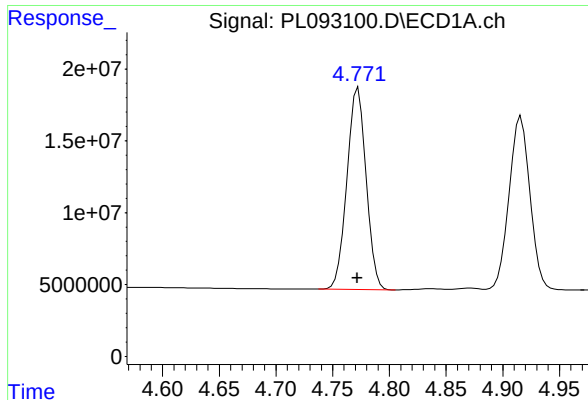
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: 0.000 min
Response: 75551642
Conc: 52.27 ng/ml



#6 beta-BHC

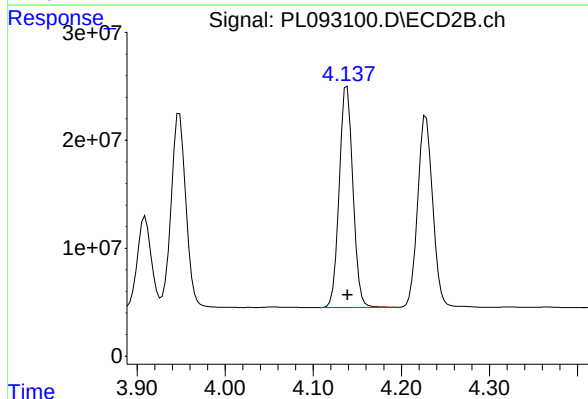
R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 91952124
Conc: 55.86 ng/ml



#7 delta-BHC

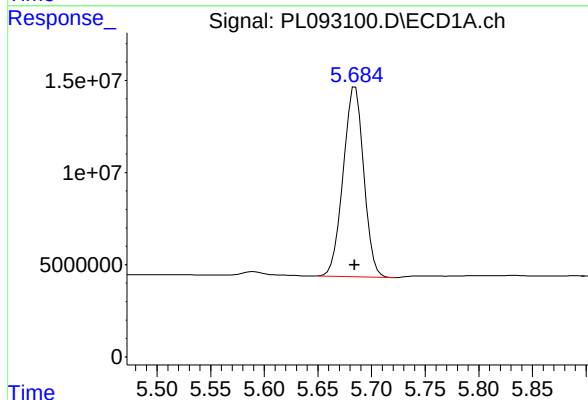
R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 165350767
Conc: 52.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



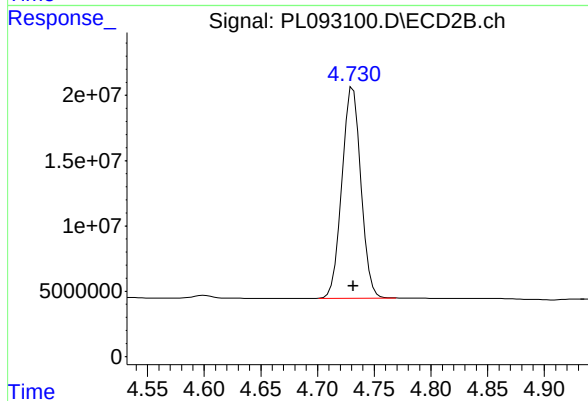
#7 delta-BHC

R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 221141964
Conc: 57.54 ng/ml



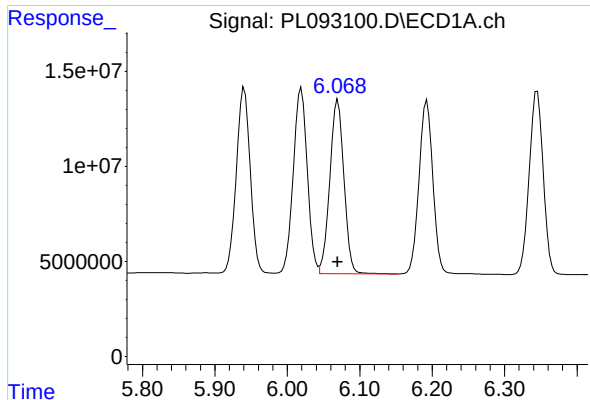
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 137506647
Conc: 49.80 ng/ml



#8 Heptachlor epoxide

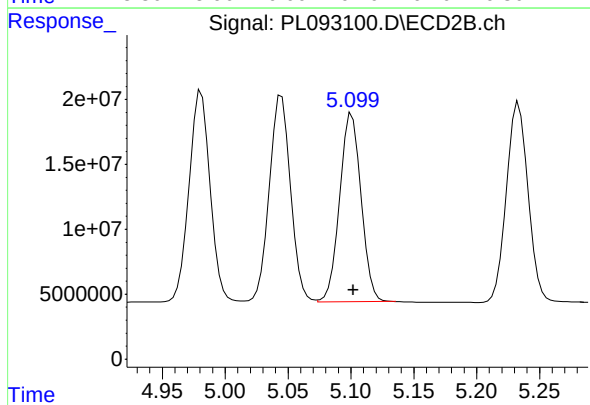
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 187785508
Conc: 56.20 ng/ml



#9 Endosulfan I

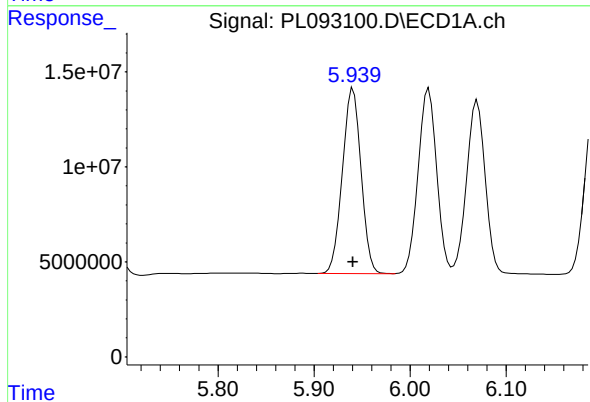
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 123900206
Conc: 49.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



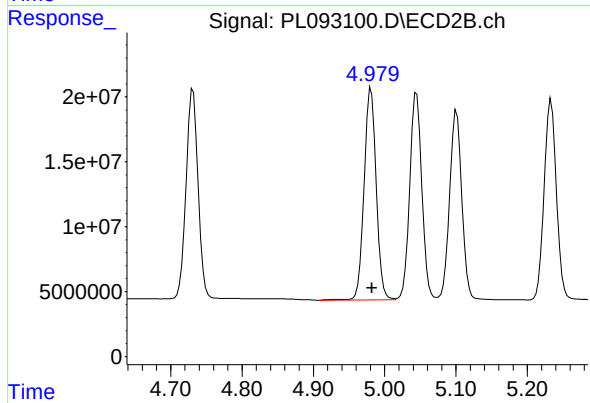
#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: -0.001 min
Response: 171345517
Conc: 56.12 ng/ml



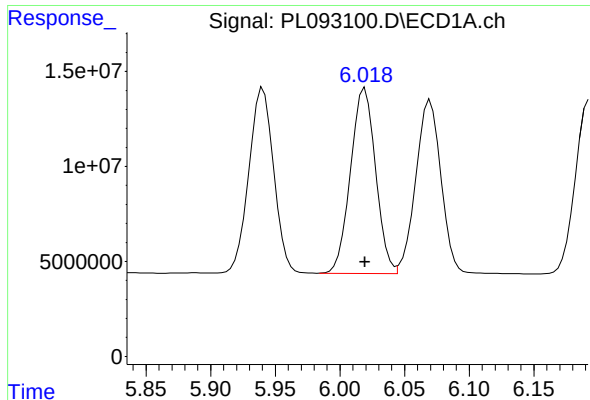
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 130642243
Conc: 49.10 ng/ml



#10 gamma-Chlordane

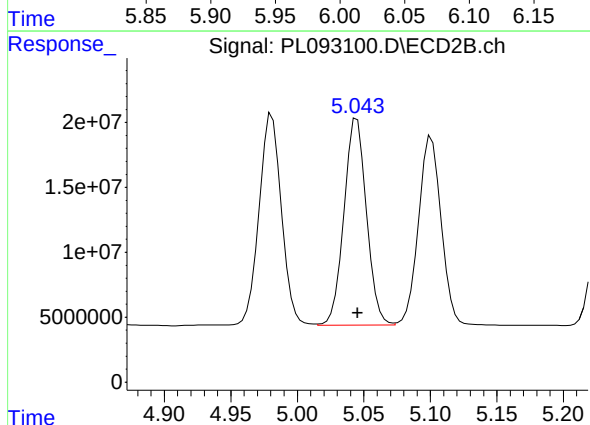
R.T.: 4.981 min
Delta R.T.: -0.001 min
Response: 192191299
Conc: 57.17 ng/ml



#11 alpha-Chlordane

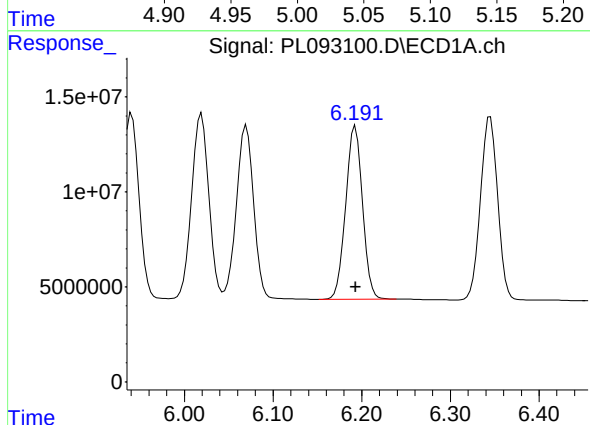
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 131559642
Conc: 49.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



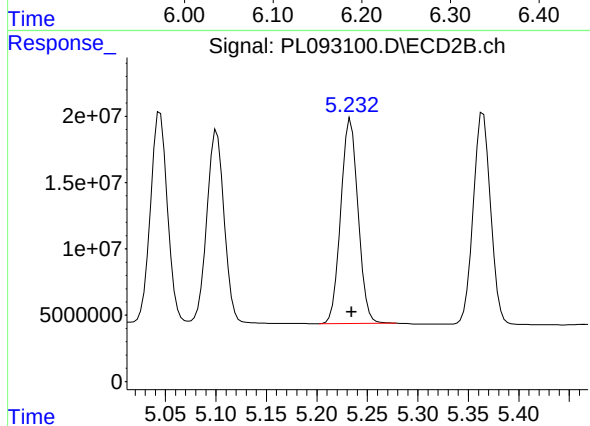
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 187303173
Conc: 56.31 ng/ml



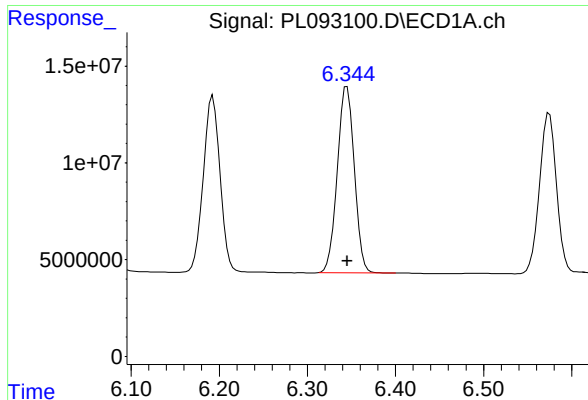
#12 4,4'-DDE

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 120111834
Conc: 50.70 ng/ml



#12 4,4'-DDE

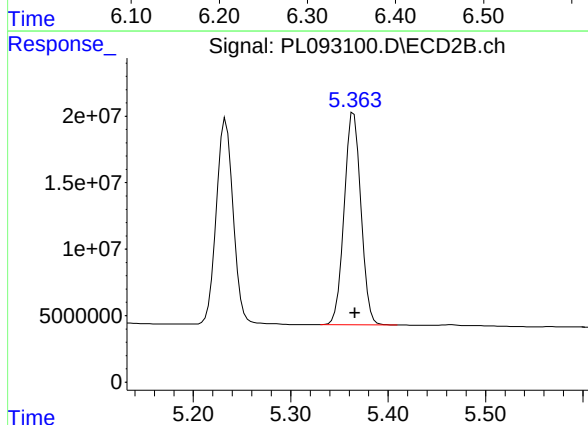
R.T.: 5.233 min
Delta R.T.: -0.001 min
Response: 184346381
Conc: 57.22 ng/ml



#13 Dieldrin

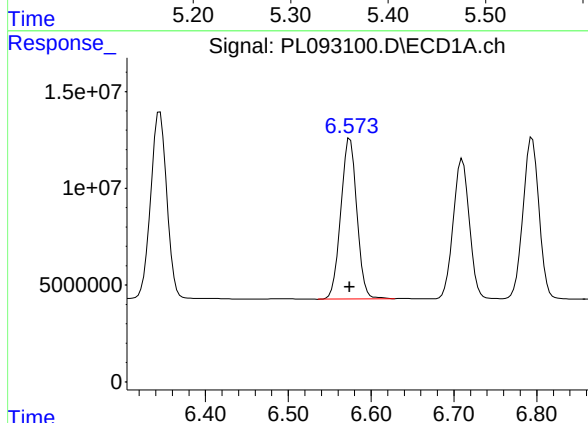
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 129707341
Conc: 49.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



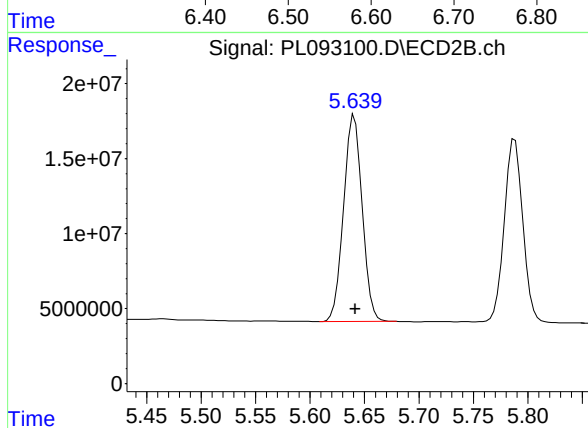
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 190016994
Conc: 56.89 ng/ml



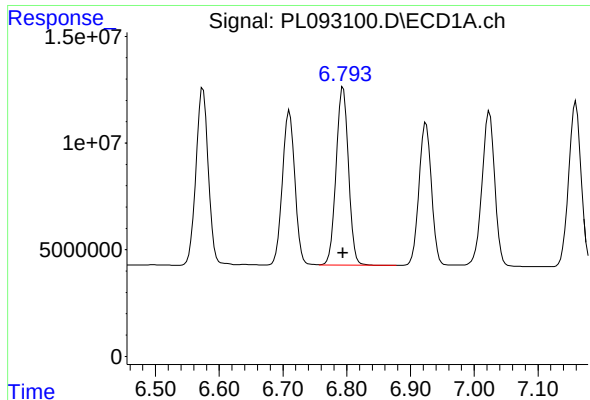
#14 Endrin

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 111813453
Conc: 49.11 ng/ml



#14 Endrin

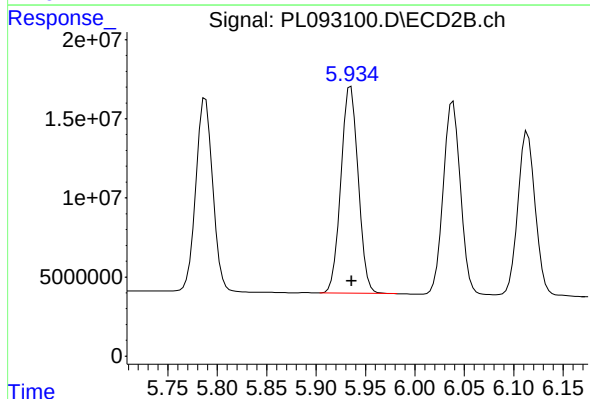
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 163132408
Conc: 56.39 ng/ml



#15 Endosulfan II

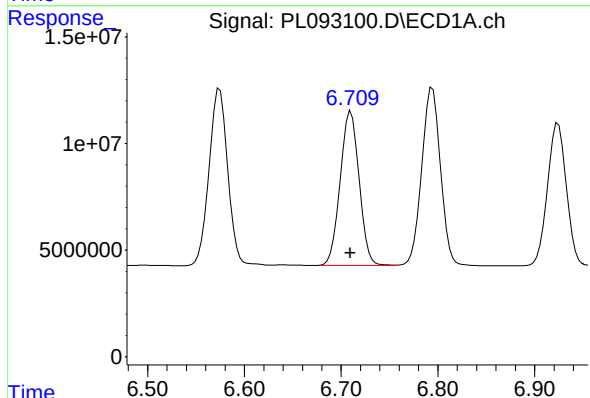
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 112809469
Conc: 47.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



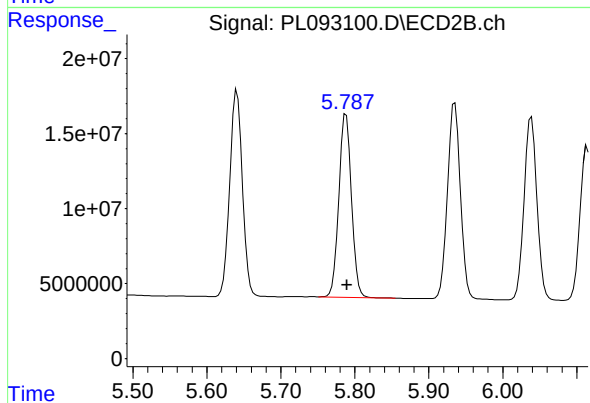
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 158930819
Conc: 56.09 ng/ml



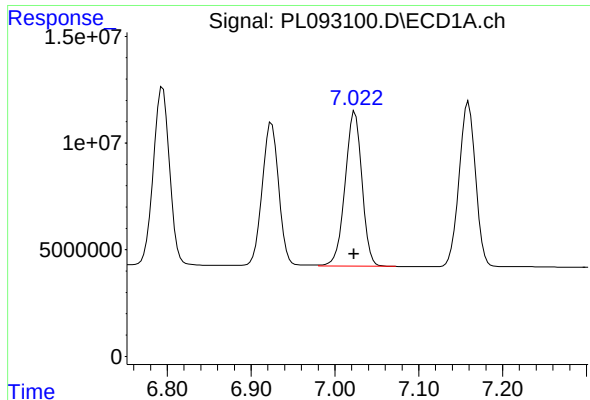
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 98147932
Conc: 51.13 ng/ml



#16 4,4'-DDD

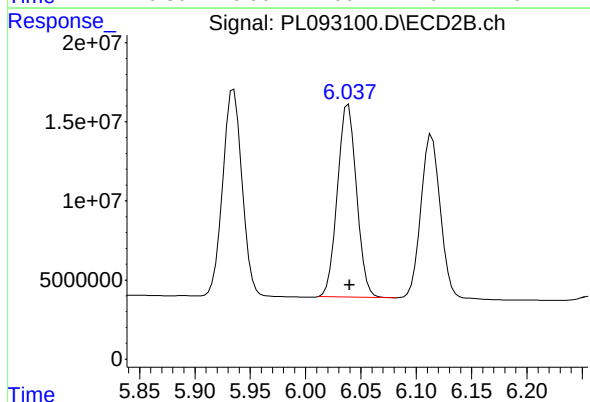
R.T.: 5.788 min
Delta R.T.: -0.001 min
Response: 144523188
Conc: 58.04 ng/ml



#17 4,4'-DDT

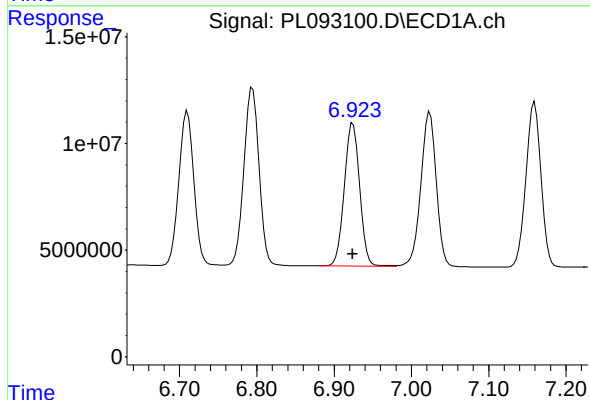
R.T.: 7.024 min
Delta R.T.: 0.001 min
Response: 101212390
Conc: 48.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



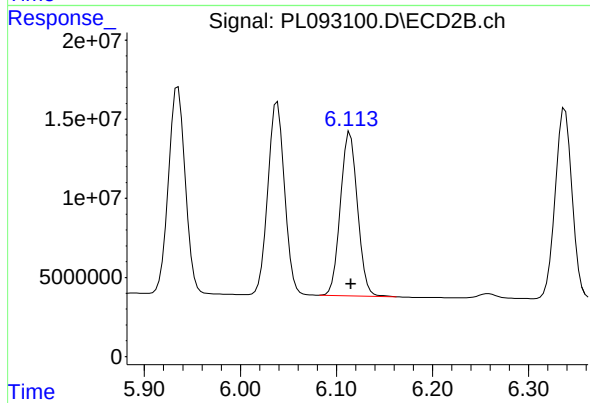
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 146971410
Conc: 54.79 ng/ml



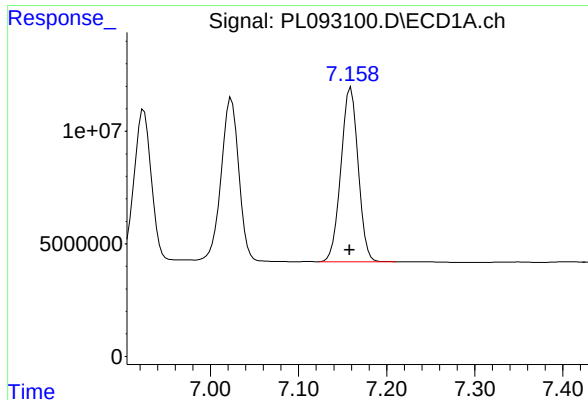
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 91849680
Conc: 48.91 ng/ml



#18 Endrin aldehyde

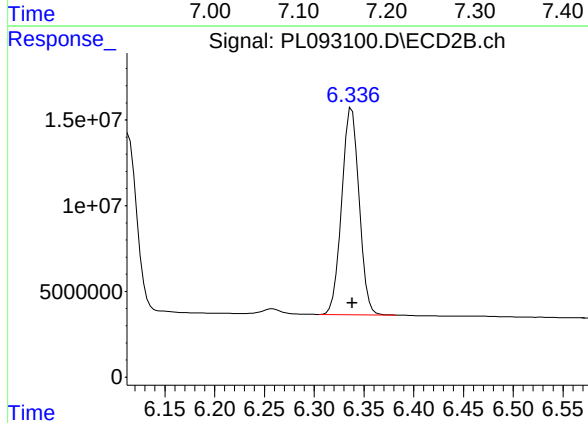
R.T.: 6.114 min
Delta R.T.: -0.001 min
Response: 126871788
Conc: 54.99 ng/ml



#19 Endosulfan Sulfate

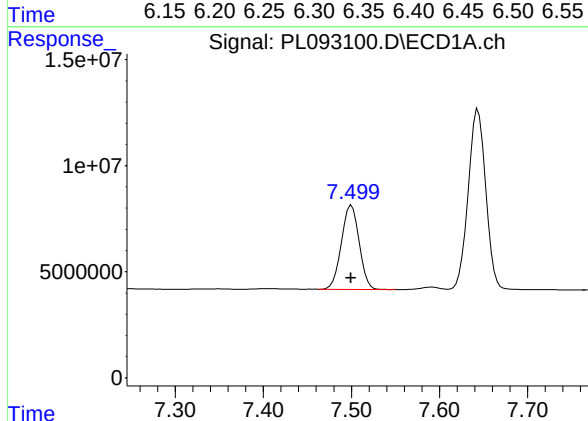
R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 105174368
Conc: 48.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



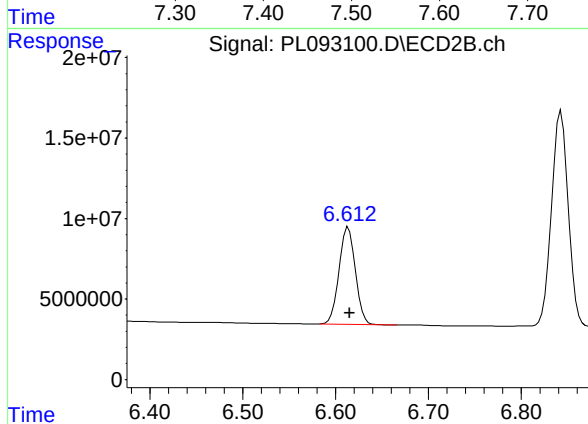
#19 Endosulfan Sulfate

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 147180528
Conc: 54.57 ng/ml



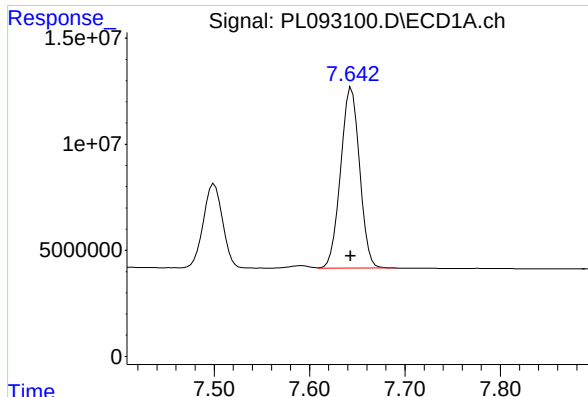
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 55609879
Conc: 48.78 ng/ml



#20 Methoxychlor

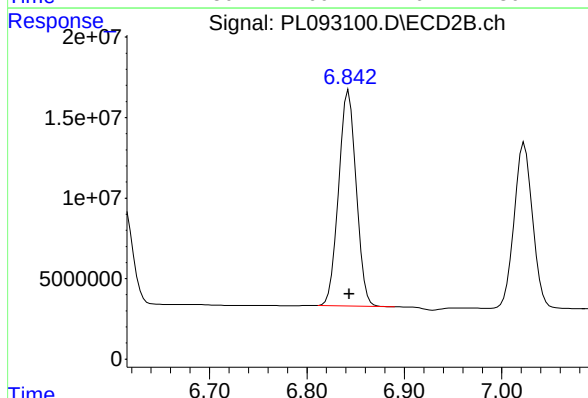
R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 74018389
Conc: 51.83 ng/ml



#21 Endrin ketone

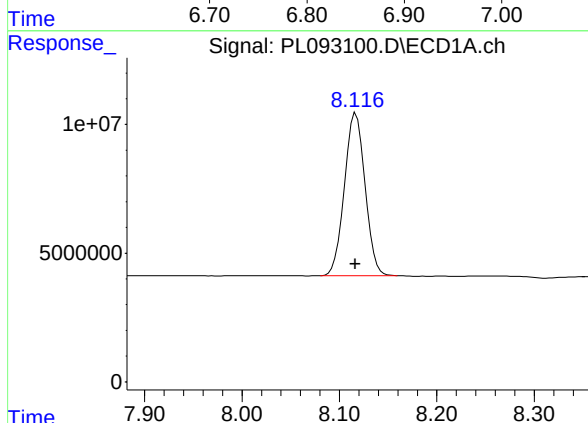
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 117652292
Conc: 48.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



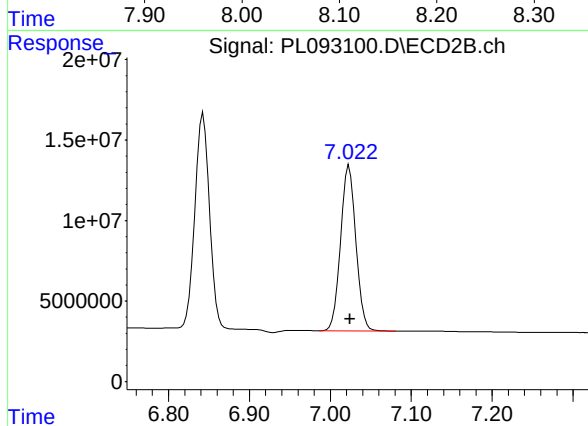
#21 Endrin ketone

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 167583675
Conc: 54.61 ng/ml



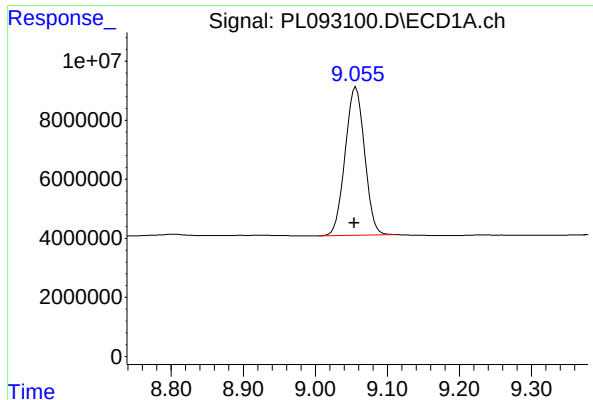
#22 Mirex

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 92964099
Conc: 46.91 ng/ml



#22 Mirex

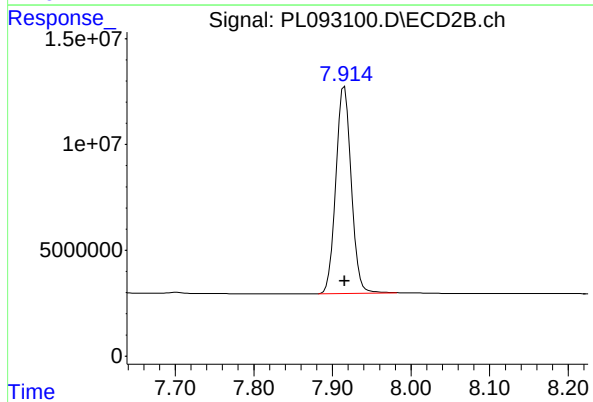
R.T.: 7.023 min
Delta R.T.: -0.001 min
Response: 135109581
Conc: 51.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 94113205
Conc: 48.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 132937859
Conc: 48.71 ng/ml