

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011625\
 Data File : PL093665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2025 13:11
 Operator : AR\AJ
 Sample : PB166073BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166073BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 06:18:09 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...	3.539	2.775	50317342	55617572	20.325	19.105
28)	SA Decachlor...	9.057	7.913	42164278	67859490	22.804	22.727
Target Compounds							
2)	A alpha-BHC	3.995	3.278	177.4E6	226.8E6	51.382	52.170
3)	MA gamma-BHC...	4.328	3.608	168.7E6	216.4E6	51.449	51.291
4)	MA Heptachlor	4.916	3.946	159.6E6	225.8E6	54.503	54.327
5)	MB Aldrin	5.258	4.226	150.4E6	211.2E6	51.688	51.489
6)	B beta-BHC	4.526	3.908	75903432	94722900	52.653	52.697
7)	B delta-BHC	4.773	4.137	160.8E6	216.1E6	52.499	51.090
8)	B Heptachlo...	5.685	4.728	138.8E6	203.3E6	52.687	53.098
9)	A Endosulfan I	6.070	5.098	128.4E6	192.6E6	54.415	55.128
10)	B gamma-Chl...	5.941	4.978	136.9E6	212.6E6	54.456	55.183
11)	B alpha-Chl...	6.019	5.042	137.2E6	208.4E6	54.817	54.735
12)	B 4,4'-DDE	6.194	5.231	122.2E6	200.8E6	54.449	54.615
13)	MA Dieldrin	6.346	5.363	135.4E6	213.6E6	54.263	55.415
14)	MA Endrin	6.576	5.638	118.3E6	192.2E6	54.963	58.099
15)	B Endosulfa...	6.795	5.933	118.3E6	189.7E6	52.052	58.386
16)	A 4,4'-DDD	6.711	5.786	95385127	160.1E6	54.321	56.559
17)	MA 4,4'-DDT	7.026	6.036	105.9E6	177.7E6	57.274	58.849
18)	B Endrin al...	6.926	6.112	93683664	148.5E6	52.794	55.149
19)	B Endosulfa...	7.160	6.335	111.2E6	181.1E6	55.071	57.408
20)	A Methoxychlor	7.502	6.612	54888358	89991752	54.906	55.908
21)	B Endrin ke...	7.645	6.841	122.4E6	208.0E6	54.539	57.131
22)	Mirex	8.118	7.021	96774179	159.2E6	51.786	52.090

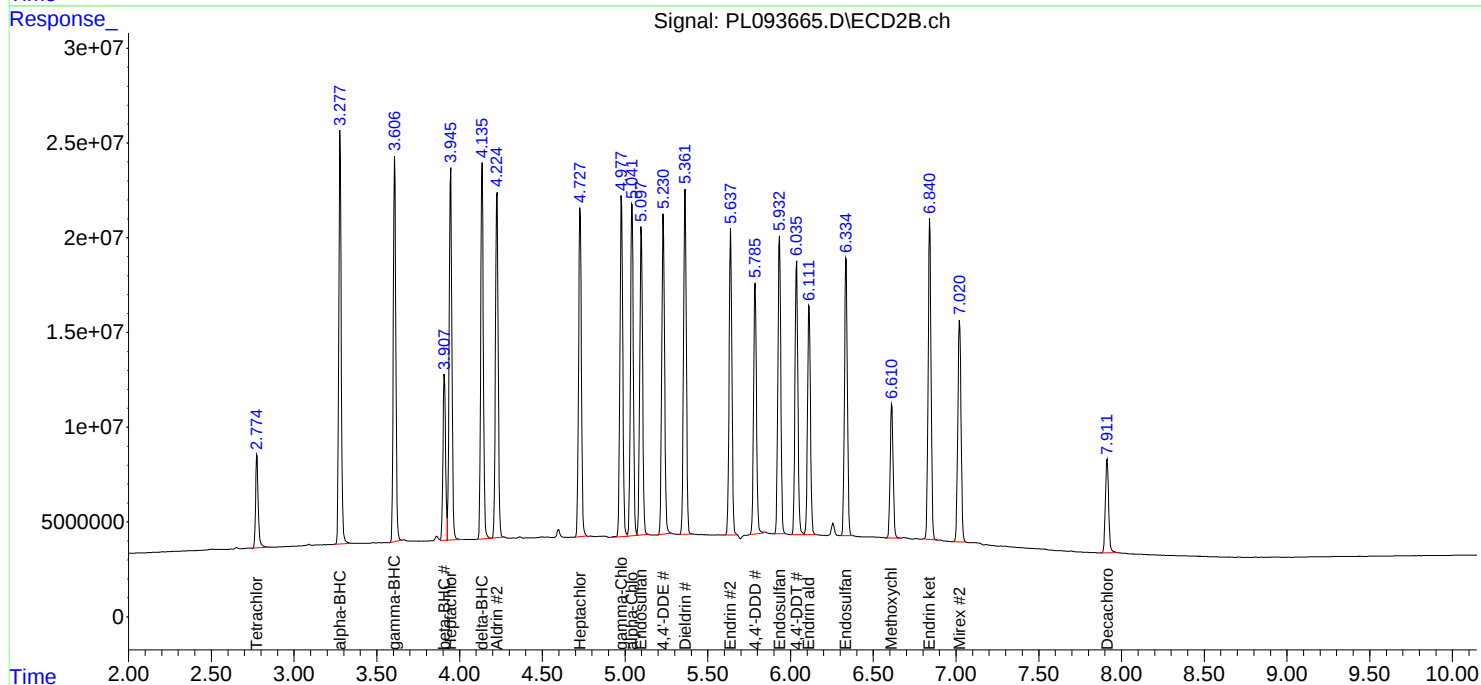
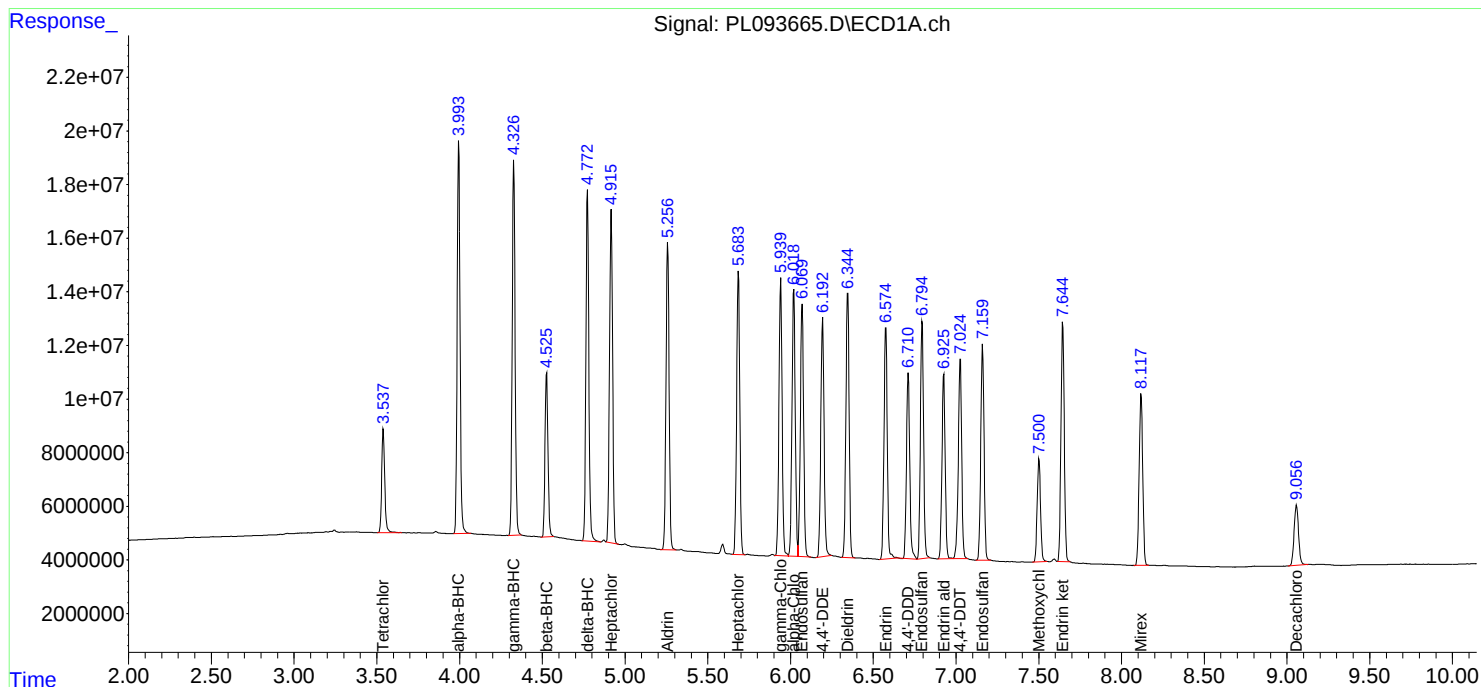
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

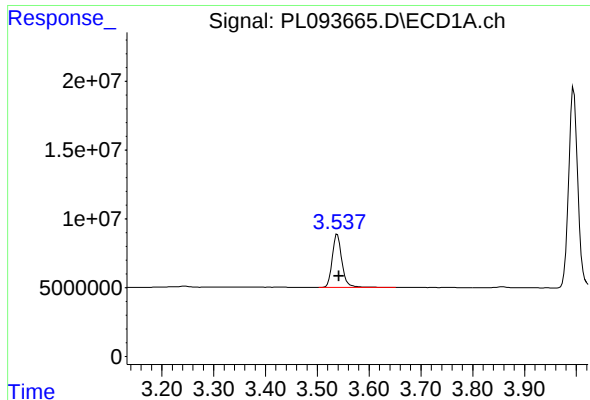
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011625\
Data File : PL093665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2025 13:11
Operator : AR\AJ
Sample : PB166073BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166073BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 06:18:09 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

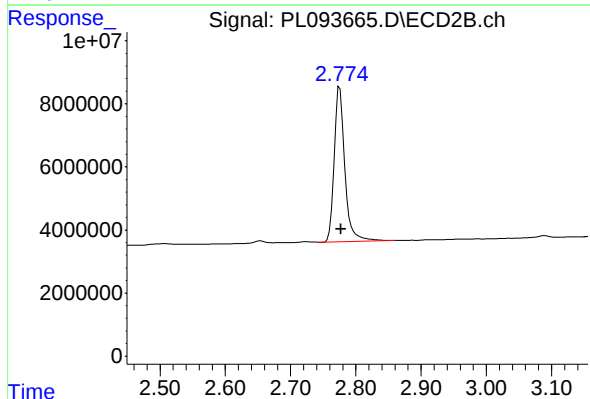




#1 Tetrachloro-m-xylene

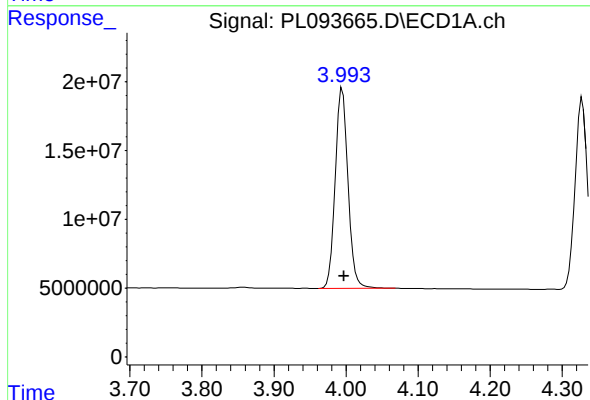
R.T.: 3.539 min
Delta R.T.: -0.003 min
Response: 50317342
Conc: 20.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166073BS



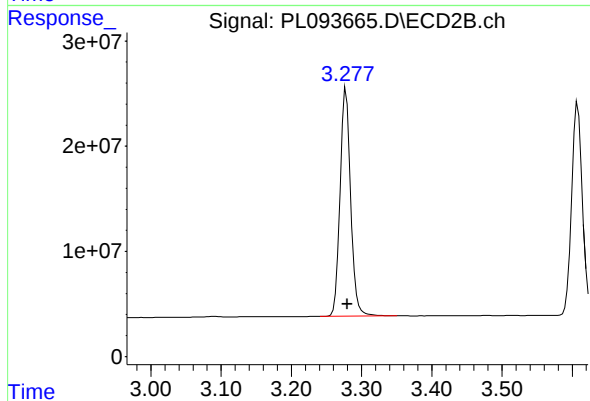
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 55617572
Conc: 19.10 ng/ml



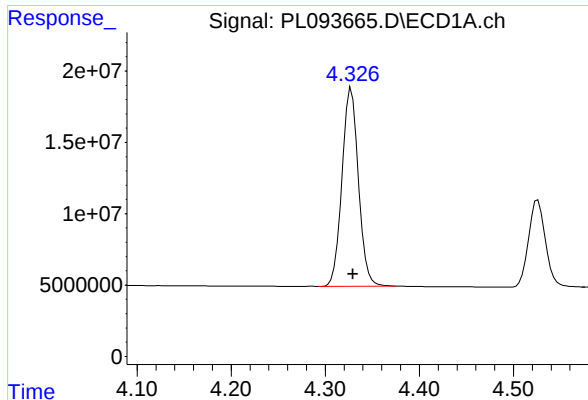
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: -0.002 min
Response: 177389066
Conc: 51.38 ng/ml



#2 alpha-BHC

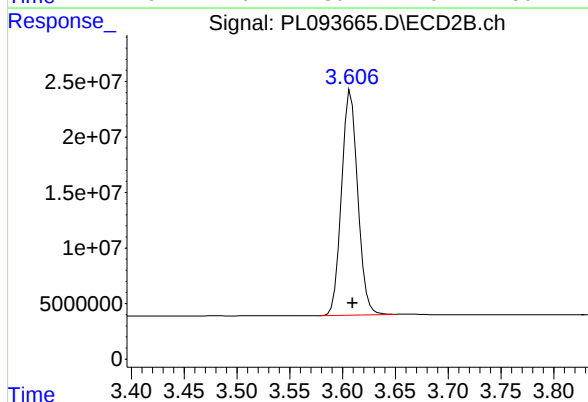
R.T.: 3.278 min
Delta R.T.: -0.002 min
Response: 226770787
Conc: 52.17 ng/ml



#3 gamma-BHC (Lindane)

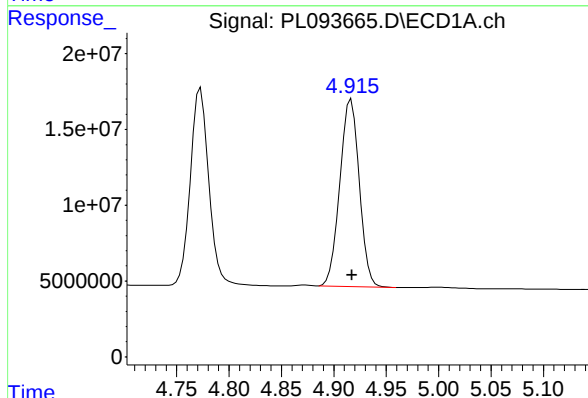
R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 168722406
Conc: 51.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166073BS



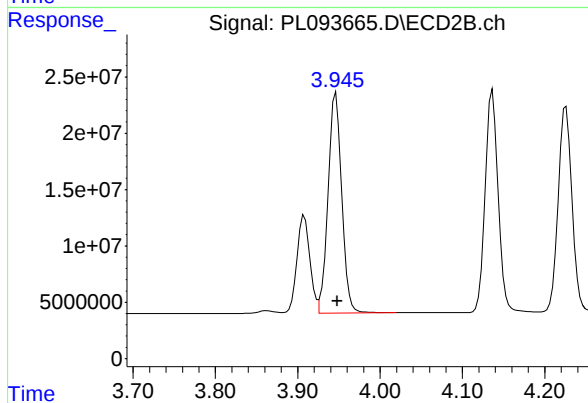
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: -0.002 min
Response: 216414761
Conc: 51.29 ng/ml



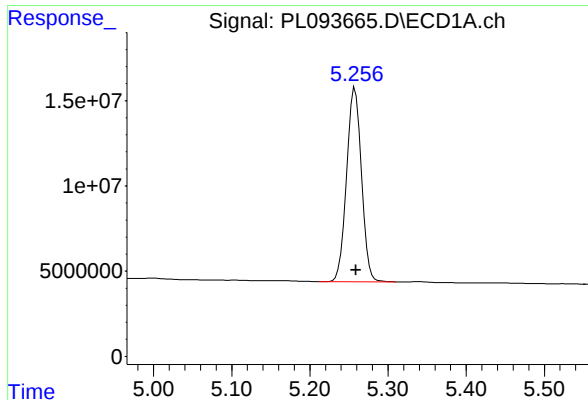
#4 Heptachlor

R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 159600776
Conc: 54.50 ng/ml



#4 Heptachlor

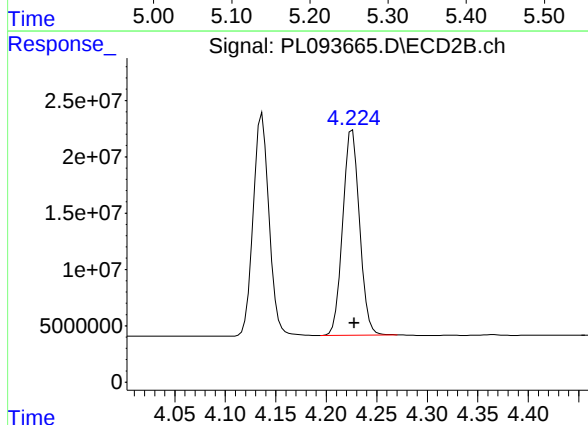
R.T.: 3.946 min
Delta R.T.: -0.002 min
Response: 225777417
Conc: 54.33 ng/ml



#5 Aldrin

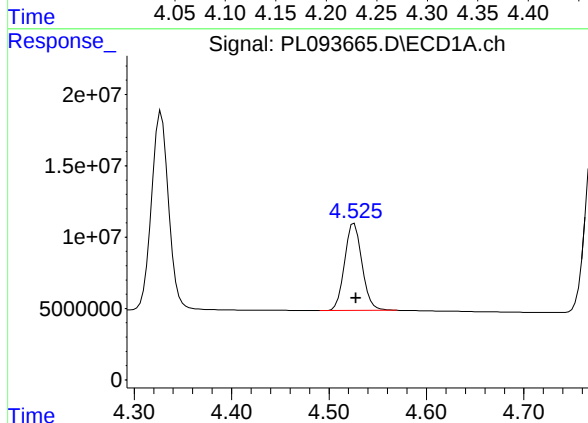
R.T.: 5.258 min
Delta R.T.: -0.001 min
Response: 150352092
Conc: 51.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166073BS



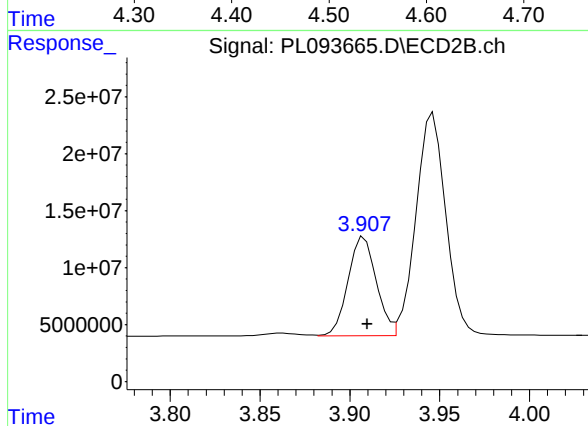
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: -0.002 min
Response: 211223647
Conc: 51.49 ng/ml



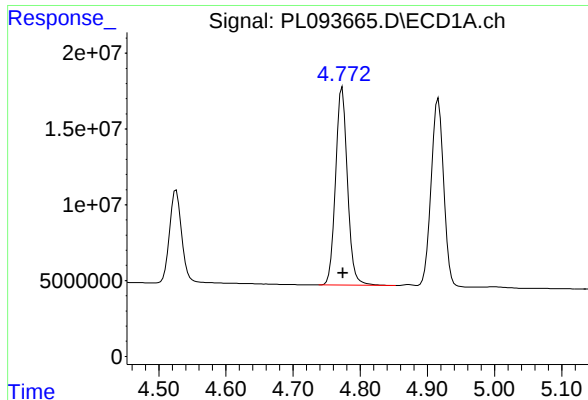
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: -0.002 min
Response: 75903432
Conc: 52.65 ng/ml



#6 beta-BHC

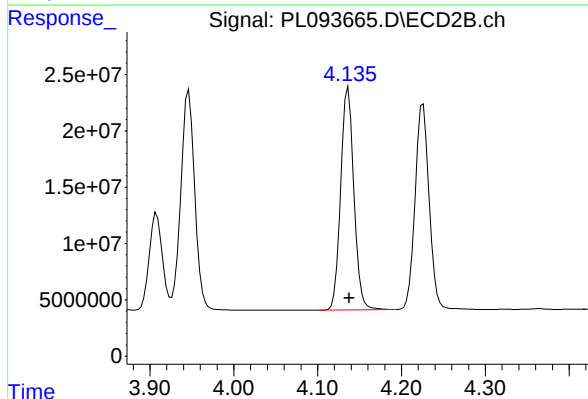
R.T.: 3.908 min
Delta R.T.: -0.002 min
Response: 94722900
Conc: 52.70 ng/ml



#7 delta-BHC

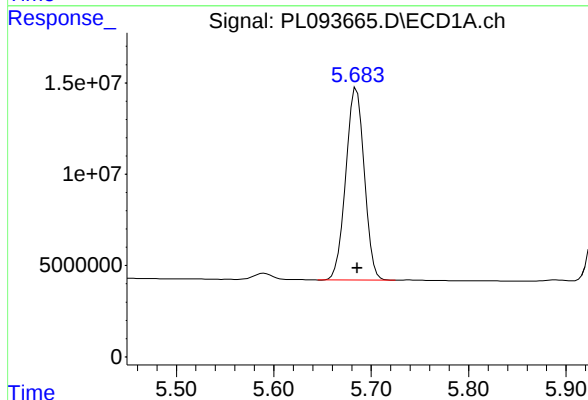
R.T.: 4.773 min
Delta R.T.: -0.002 min
Response: 160782637
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166073BS



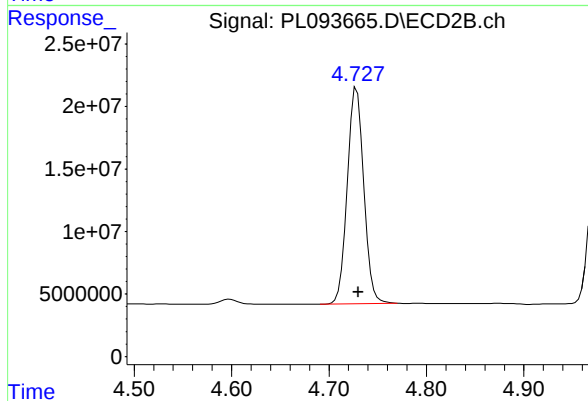
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: -0.002 min
Response: 216053246
Conc: 51.09 ng/ml



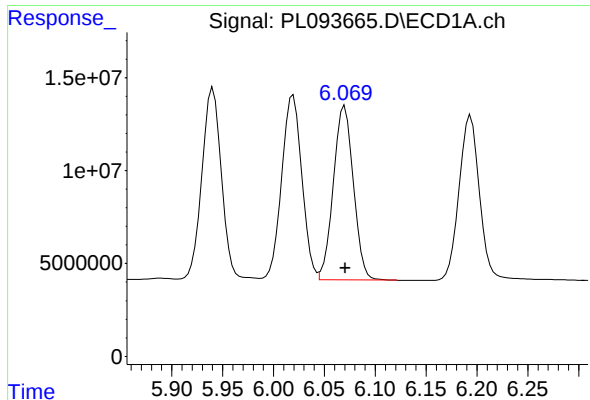
#8 Heptachlor epoxide

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 138795532
Conc: 52.69 ng/ml



#8 Heptachlor epoxide

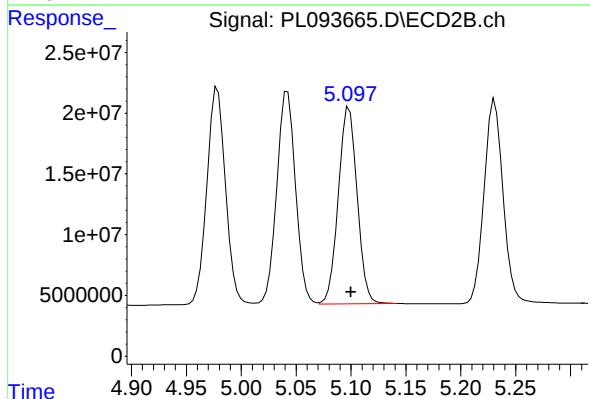
R.T.: 4.728 min
Delta R.T.: -0.002 min
Response: 203296709
Conc: 53.10 ng/ml



#9 Endosulfan I

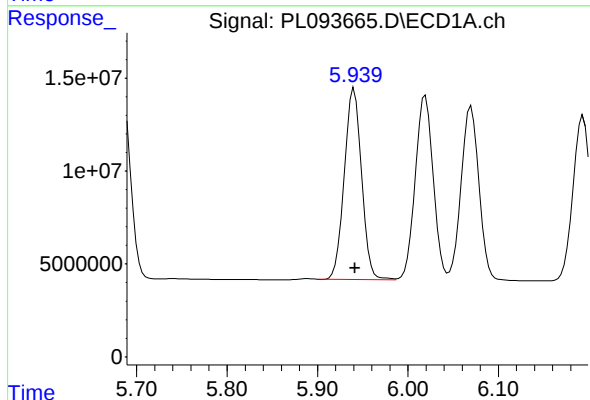
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 128379881
Conc: 54.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166073BS



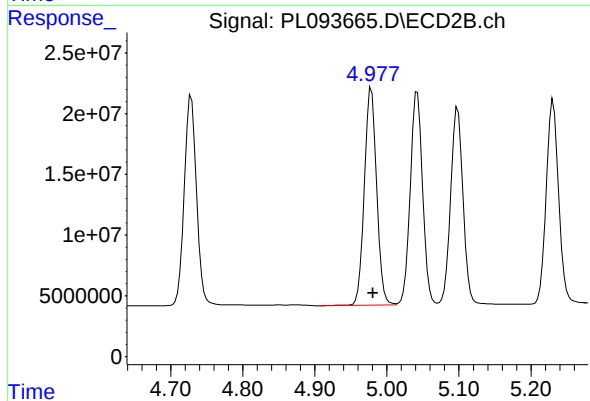
#9 Endosulfan I

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 192615068
Conc: 55.13 ng/ml



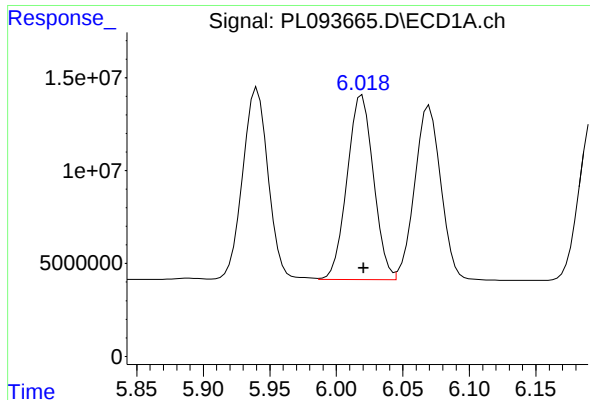
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 136853045
Conc: 54.46 ng/ml



#10 gamma-Chlordane

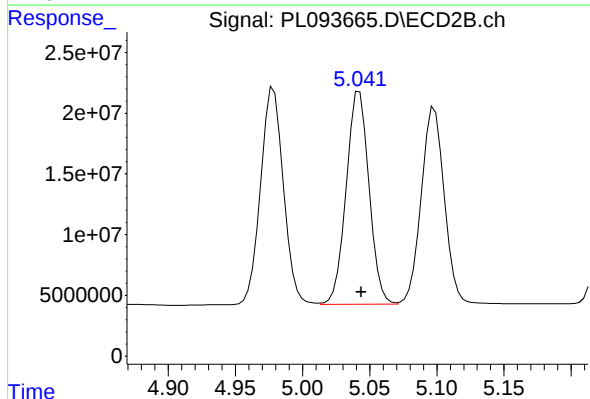
R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 212619243
Conc: 55.18 ng/ml



#11 alpha-Chlordane

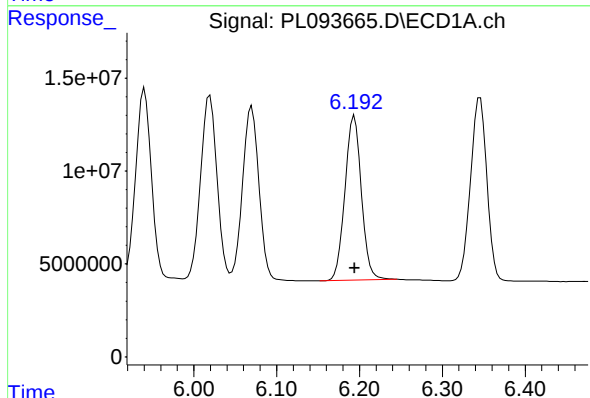
R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 137201289
Conc: 54.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166073BS



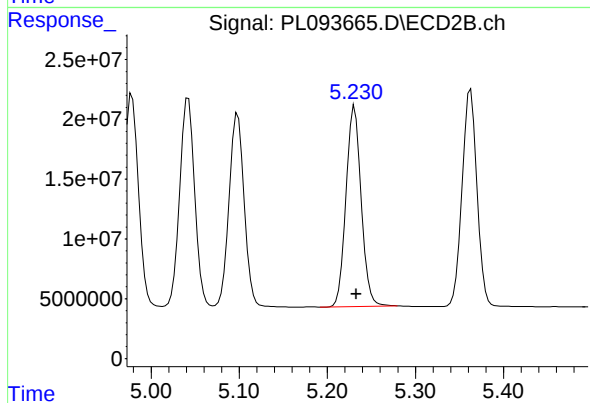
#11 alpha-Chlordane

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 208399150
Conc: 54.74 ng/ml



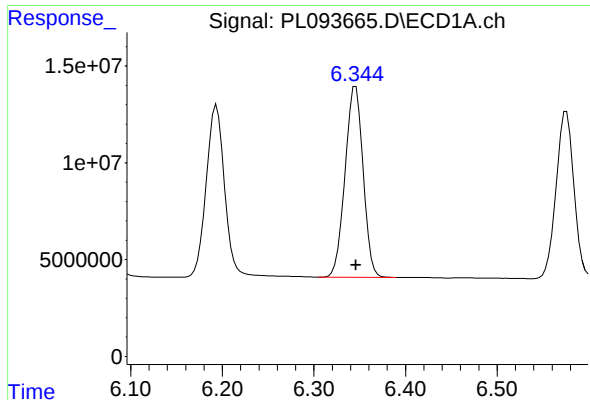
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 122174597
Conc: 54.45 ng/ml



#12 4,4'-DDE

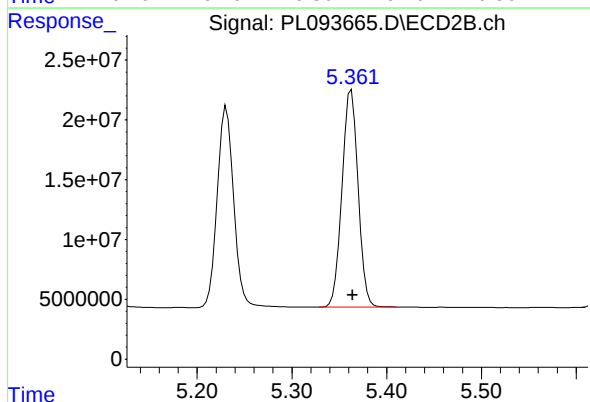
R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 200832213
Conc: 54.61 ng/ml



#13 Dieldrin

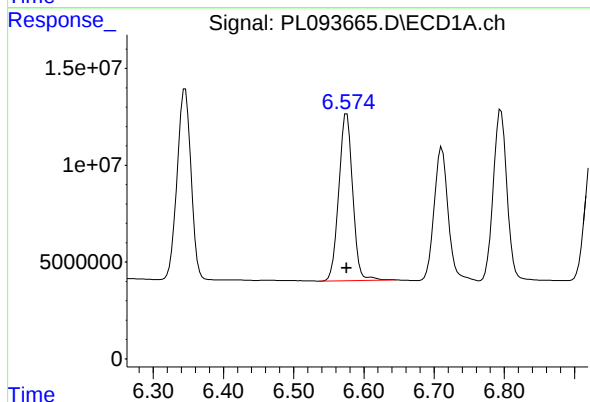
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 135392022
Conc: 54.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166073BS



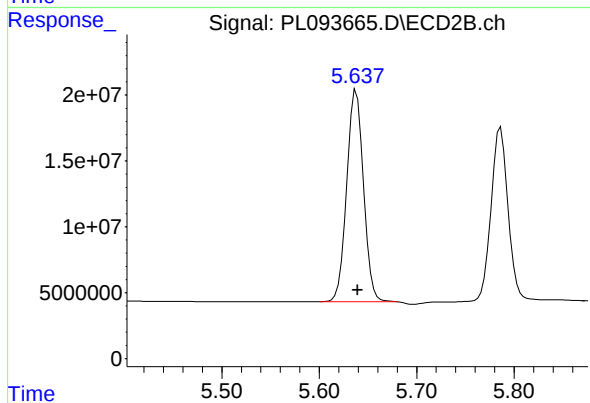
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 213564527
Conc: 55.42 ng/ml



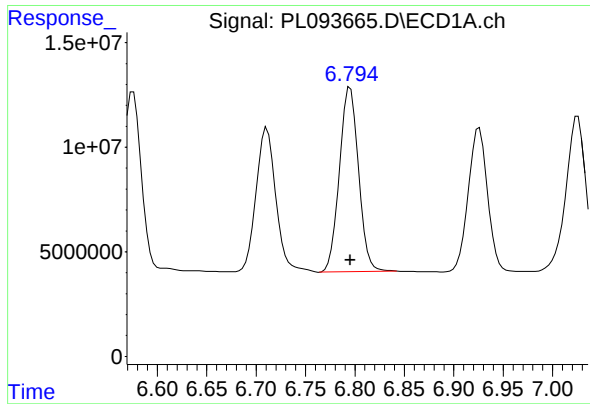
#14 Endrin

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 118304917
Conc: 54.96 ng/ml



#14 Endrin

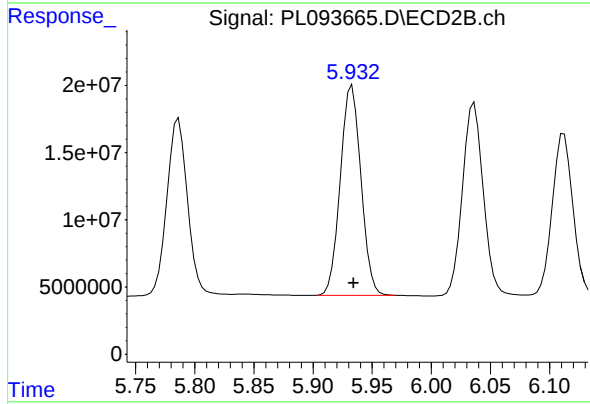
R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 192211701
Conc: 58.10 ng/ml



#15 Endosulfan II

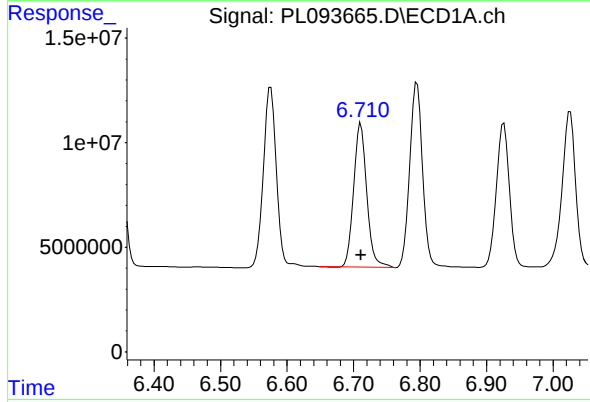
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 118329000
Conc: 52.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166073BS



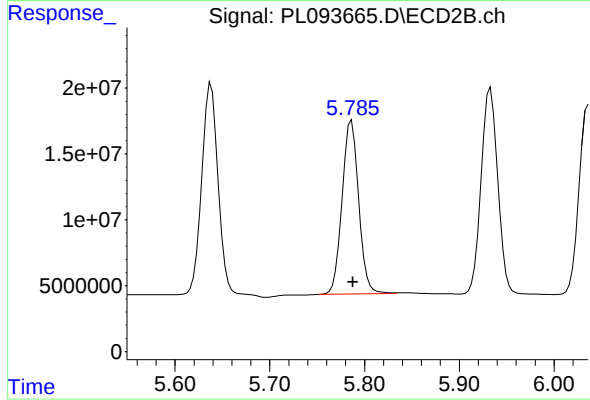
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 189694049
Conc: 58.39 ng/ml



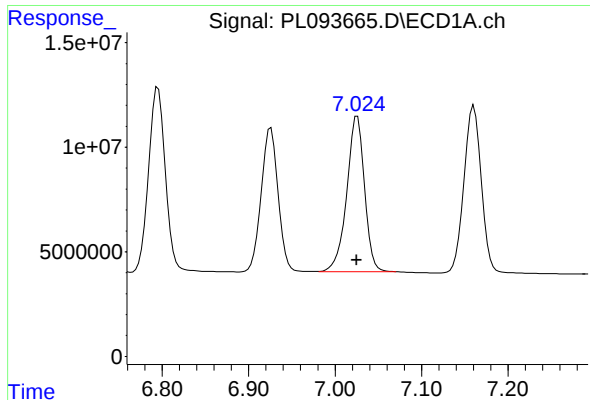
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 95385127
Conc: 54.32 ng/ml



#16 4,4'-DDD

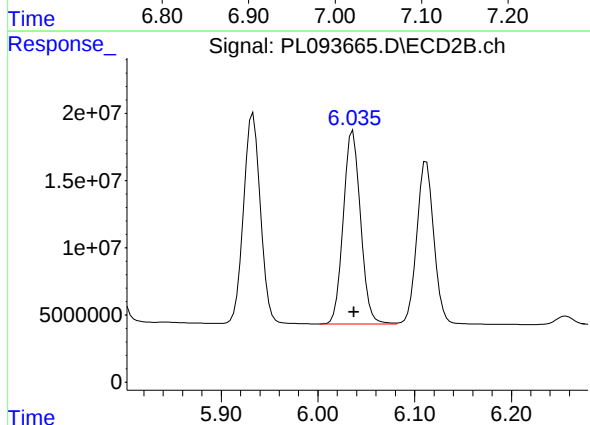
R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 160071684
Conc: 56.56 ng/ml



#17 4,4'-DDT

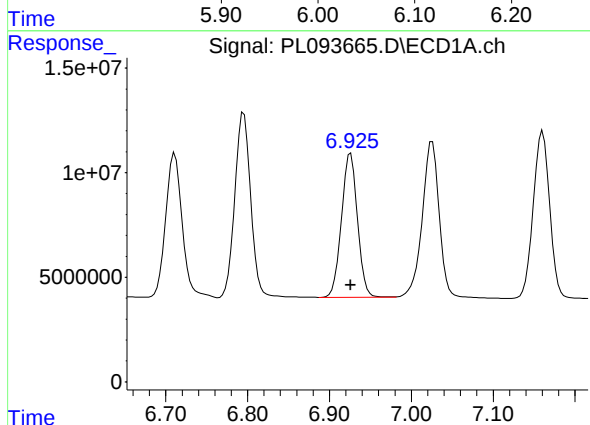
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 105871946
Conc: 57.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166073BS



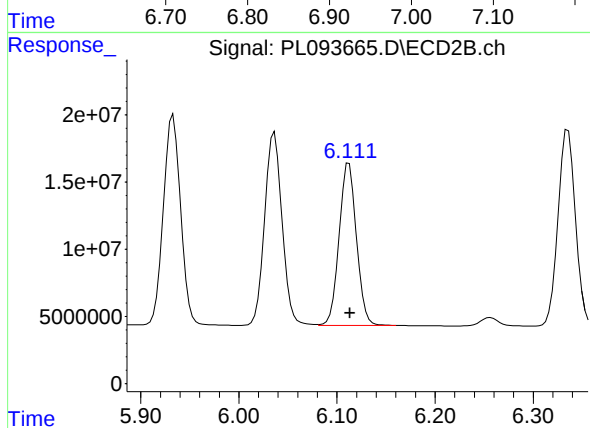
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.001 min
Response: 177743000
Conc: 58.85 ng/ml



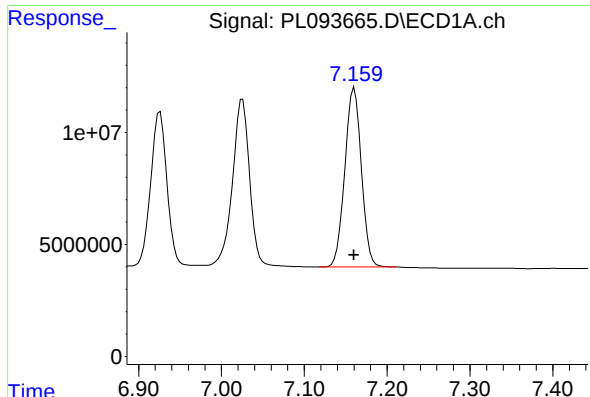
#18 Endrin aldehyde

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 93683664
Conc: 52.79 ng/ml



#18 Endrin aldehyde

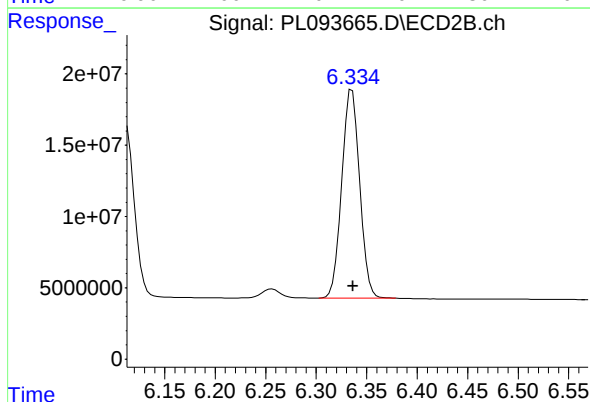
R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 148521202
Conc: 55.15 ng/ml



#19 Endosulfan Sulfate

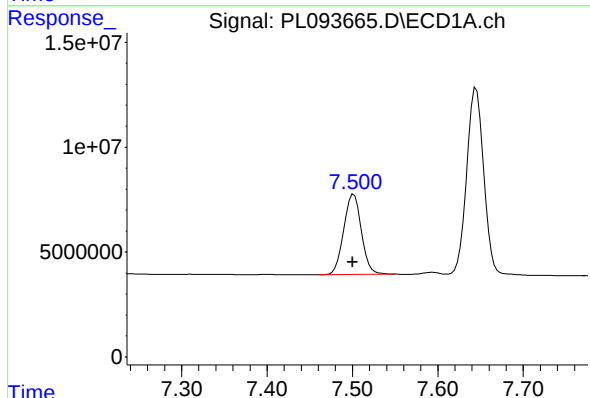
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 111190996
Conc: 55.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166073BS



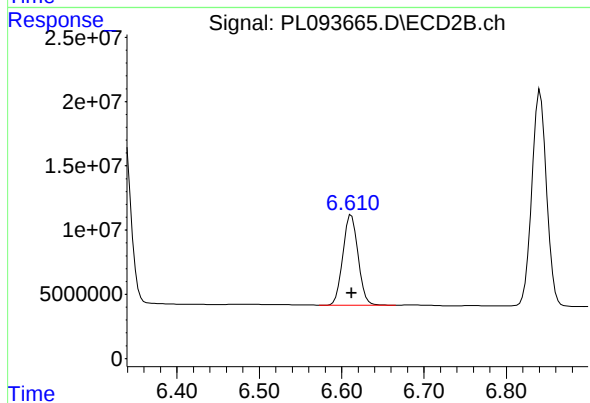
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 181089062
Conc: 57.41 ng/ml



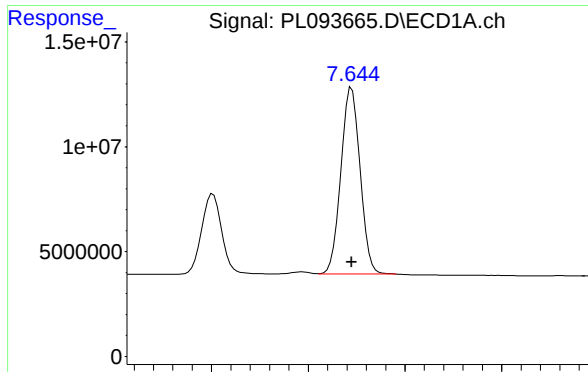
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.001 min
Response: 54888358
Conc: 54.91 ng/ml



#20 Methoxychlor

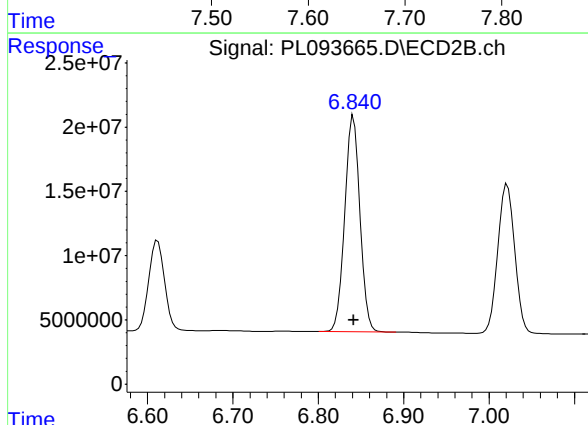
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 89991752
Conc: 55.91 ng/ml



#21 Endrin ketone

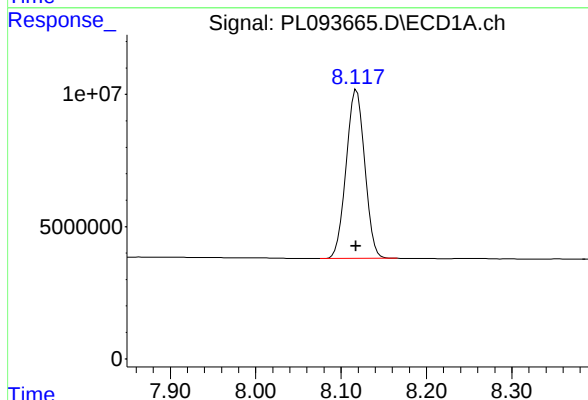
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 122378269
Conc: 54.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166073BS



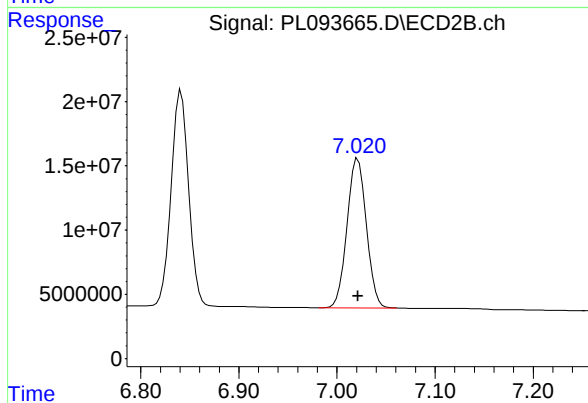
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 207979876
Conc: 57.13 ng/ml



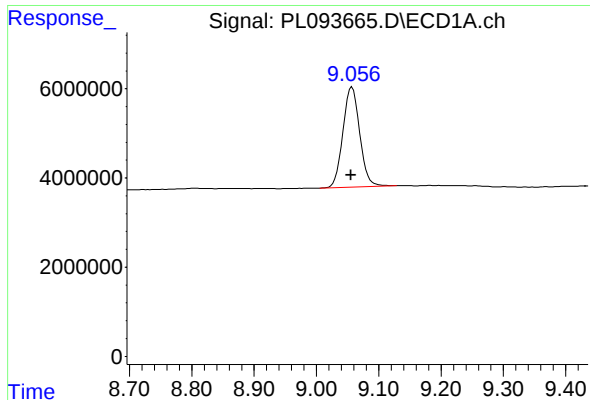
#22 Mirex

R.T.: 8.118 min
Delta R.T.: 0.000 min
Response: 96774179
Conc: 51.79 ng/ml



#22 Mirex

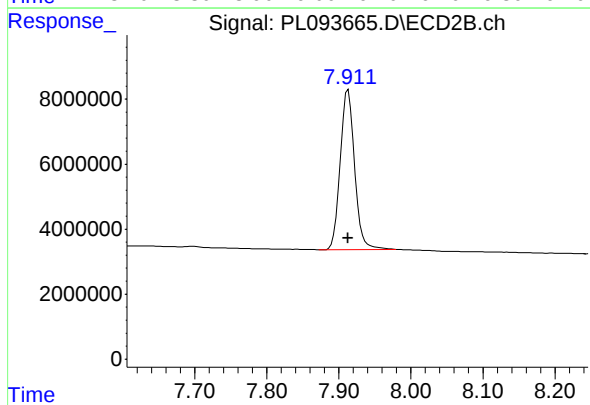
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 159214200
Conc: 52.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.001 min
Response: 42164278
Conc: 22.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166073BS



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 67859490
Conc: 22.73 ng/ml