

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
 Data File : PL061530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 18:28
 Operator : DD\AJ
 Sample : PB131665BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB131665BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:04:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 2020
 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...	3.459	4.008	40032426	72576392	23.211	23.595
28)	SA Decachlor...	8.210	9.094	37195009	54766696	22.295	23.161
Target Compounds							
2)	A alpha-BHC	3.895	4.398	147.8E6	274.8E6	57.747	59.509
3)	MA gamma-BHC...	4.178	4.683	129.8E6	248.1E6	56.857	57.837
4)	MA Heptachlor	4.480	5.194	122.3E6	228.0E6	56.991	58.320
5)	MB Aldrin	4.728	5.500	110.7E6	214.3E6	57.679	56.708
6)	B beta-BHC	4.429	4.854	57115893	109.1E6	59.459	62.495
7)	B delta-BHC	4.633	5.072	124.2E6	210.7E6	57.354	66.068
8)	B Heptachlo...	5.170	5.887	106.3E6	192.8E6	57.026	64.584
9)	A Endosulfan I	5.508	6.245	98650751	181.0E6	57.341	56.428
10)	B gamma-Chl...	5.398	6.122	106.5E6	195.5E6	57.475	56.707
11)	B alpha-Chl...	5.455	6.195	104.2E6	194.0E6	56.264	55.757
12)	B 4,4'-DDE	5.621	6.353	98032362	183.2E6	57.652	57.157
13)	MA Dieldrin	5.751	6.503	105.7E6	188.3E6	58.879	57.433
14)	MA Endrin	6.008	6.721	92119583	148.5E6	54.815	53.095
15)	B Endosulfa...	6.281	6.931	91792255	151.9E6	53.654	51.412
16)	A 4,4'-DDD	6.136	6.844	84990232	146.3E6	58.810	56.963
17)	MA 4,4'-DDT	6.377	7.144	77670043	131.1E6	56.566	52.366
18)	B Endrin al...	6.449	7.056	80724465	131.3E6	54.836	53.665
19)	B Endosulfa...	6.662	7.279	96147572	152.1E6	58.420	55.583
20)	A Methoxychlor	6.922	7.604	46062764	74561962	53.808	51.835
21)	B Endrin ke...	7.151	7.750	108.8E6	156.8E6	59.505	57.751
22)	Mirex	7.341	8.207	79503169	105.1E6	53.170	54.588

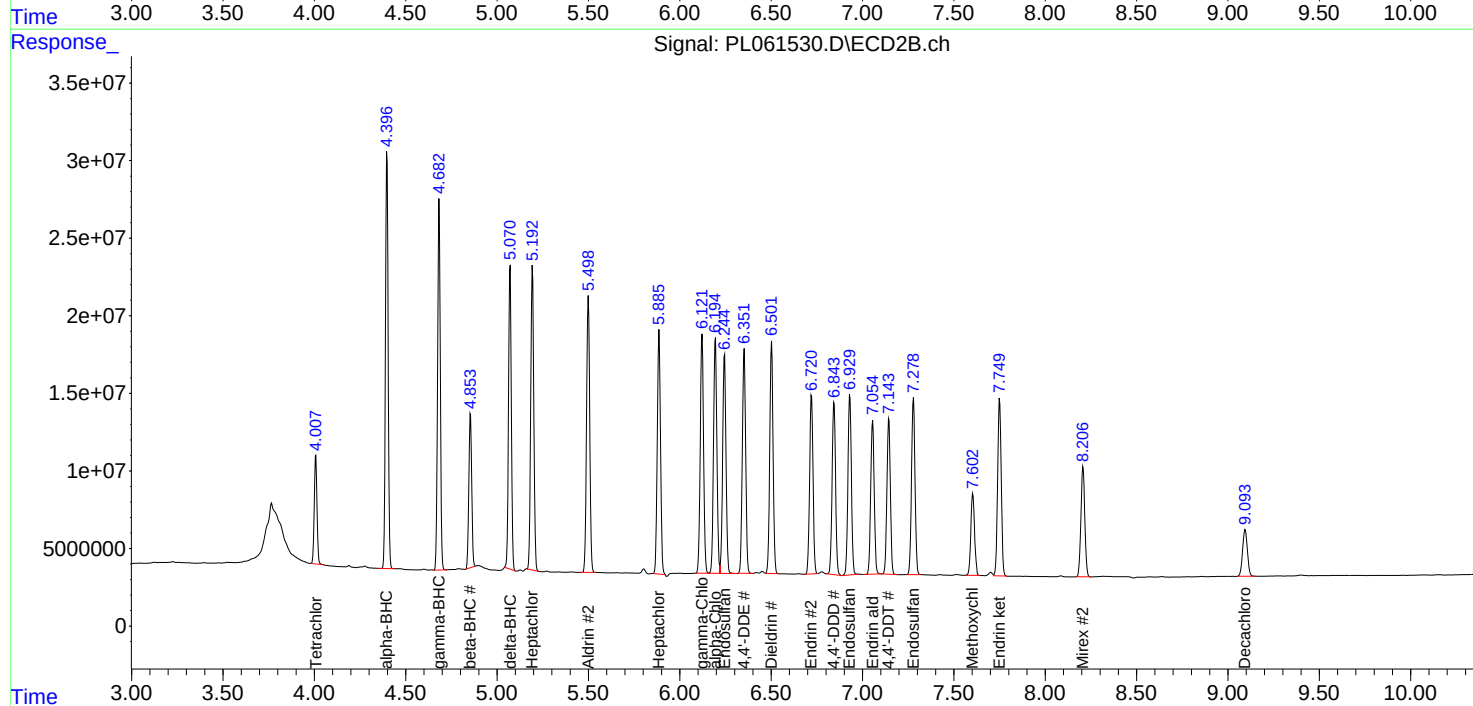
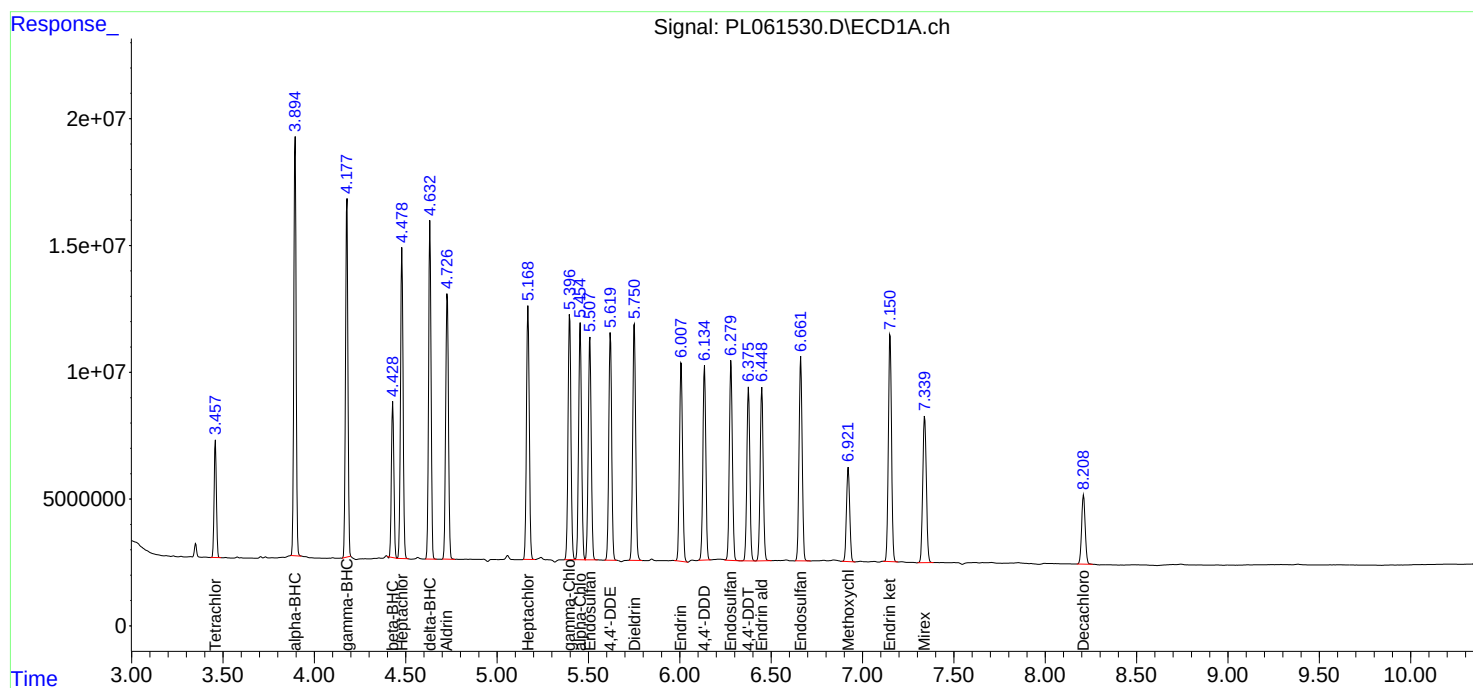
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

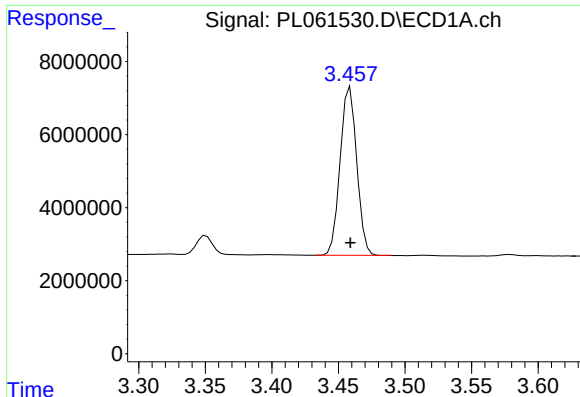
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
Data File : PL061530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2020 18:28
Operator : DD\AJ
Sample : PB131665BS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB131665BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:04:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 2020
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

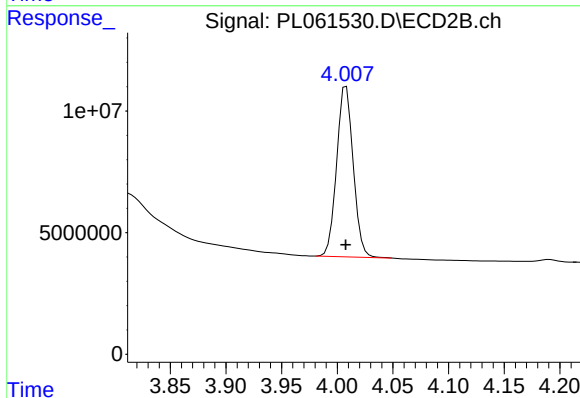




#1 Tetrachloro-m-xylene

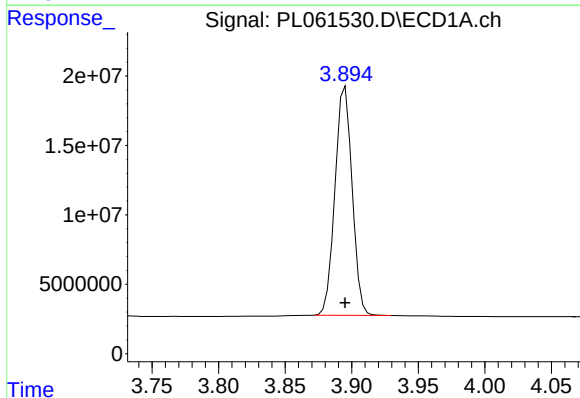
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 40032426
Conc: 23.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665BS



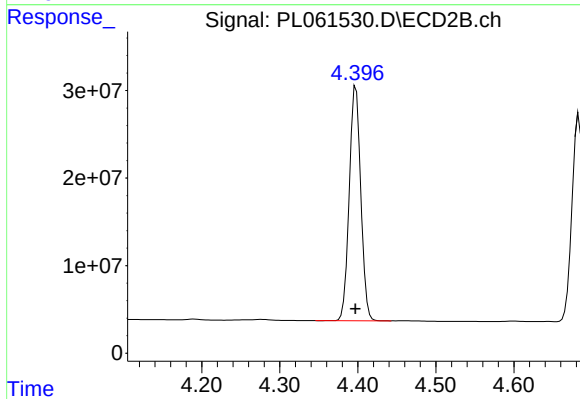
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 72576392
Conc: 23.59 ng/ml



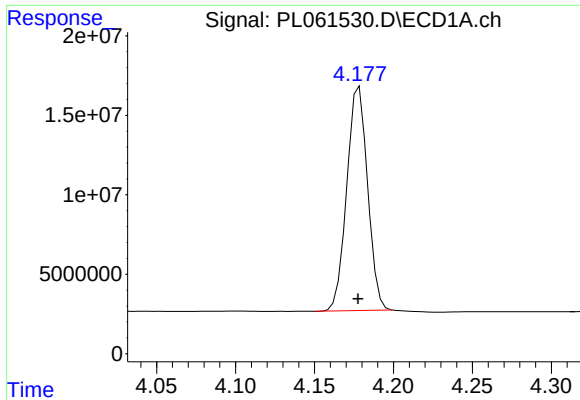
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 147782567
Conc: 57.75 ng/ml



#2 alpha-BHC

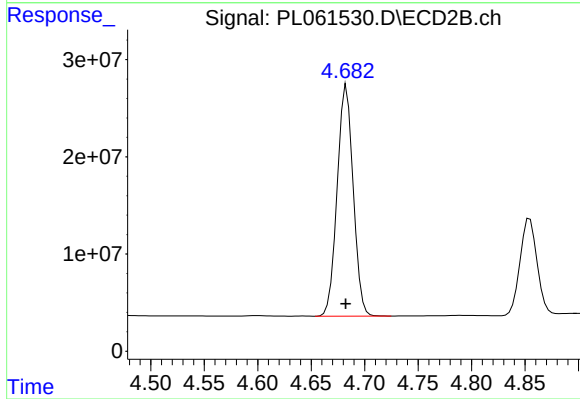
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 274822043
Conc: 59.51 ng/ml



#3 gamma-BHC (Lindane)

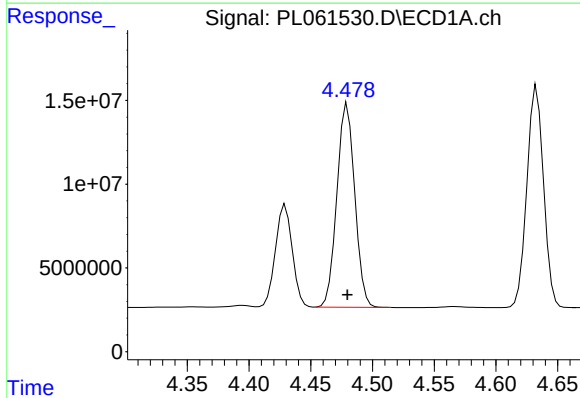
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 129767909
Conc: 56.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665BS



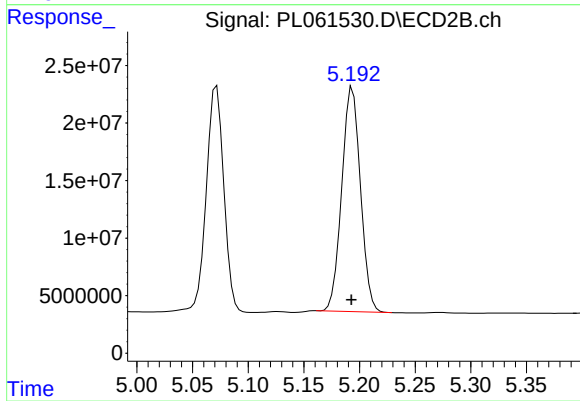
#3 gamma-BHC (Lindane)

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 248141631
Conc: 57.84 ng/ml



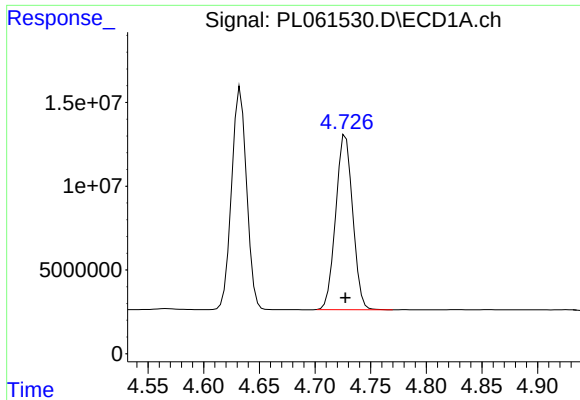
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 122275956
Conc: 56.99 ng/ml



#4 Heptachlor

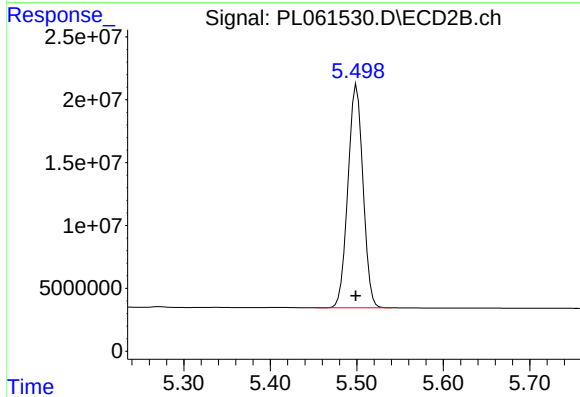
R.T.: 5.194 min
Delta R.T.: 0.001 min
Response: 227989413
Conc: 58.32 ng/ml



#5 Aldrin

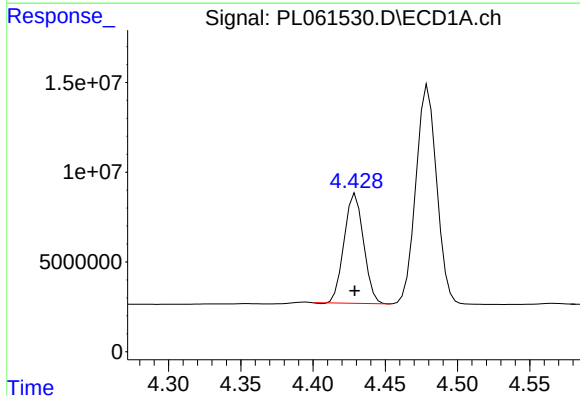
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 110741465
Conc: 57.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665BS



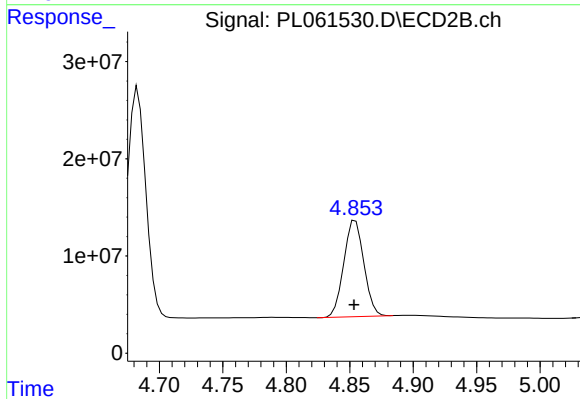
#5 Aldrin

R.T.: 5.500 min
Delta R.T.: 0.001 min
Response: 214276784
Conc: 56.71 ng/ml



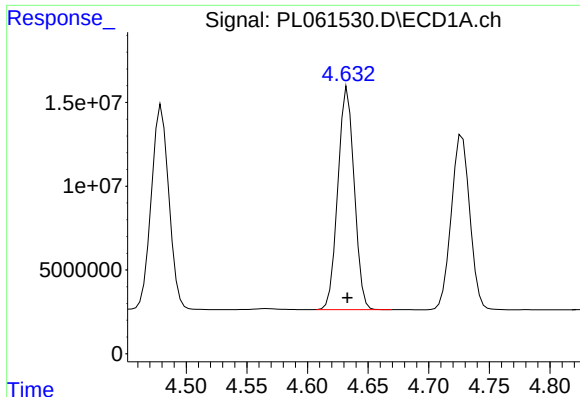
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 57115893
Conc: 59.46 ng/ml



#6 beta-BHC

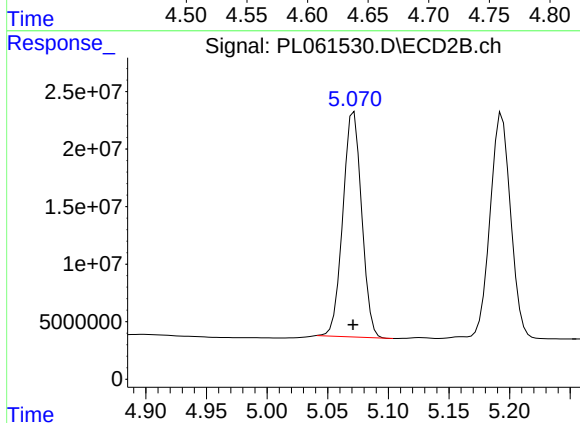
R.T.: 4.854 min
Delta R.T.: 0.001 min
Response: 109135777
Conc: 62.49 ng/ml



#7 delta-BHC

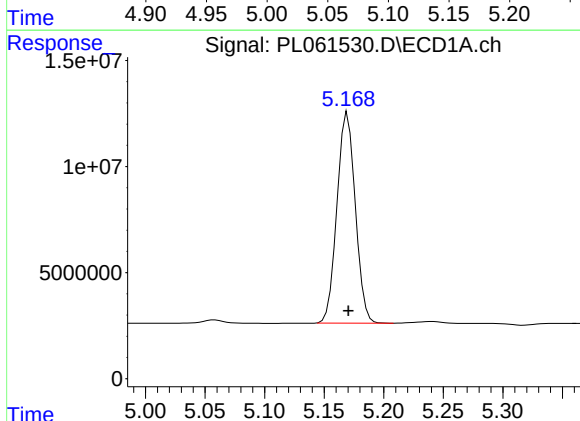
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 124242084
Conc: 57.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665BS



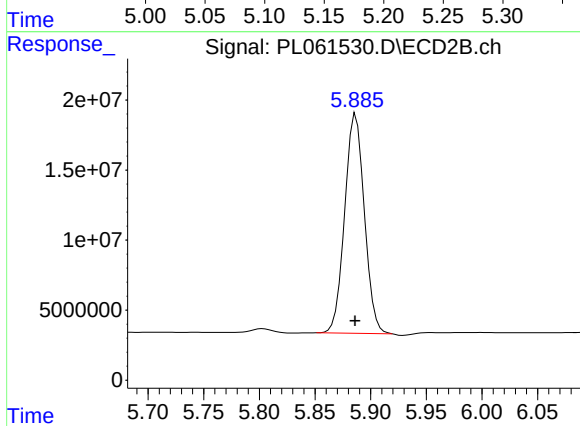
#7 delta-BHC

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 210726593
Conc: 66.07 ng/ml



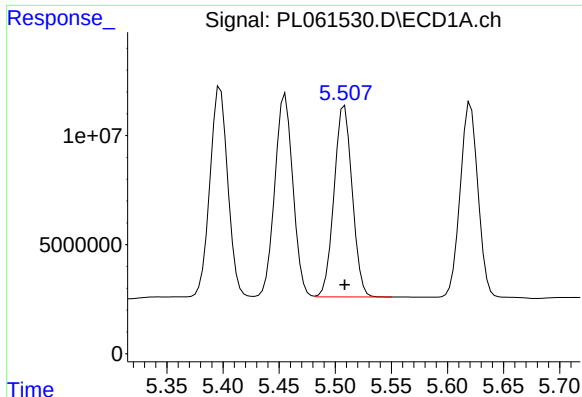
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 106254869
Conc: 57.03 ng/ml



#8 Heptachlor epoxide

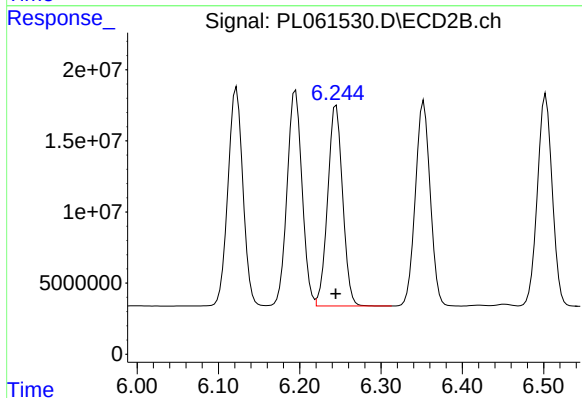
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 192840991
Conc: 64.58 ng/ml



#9 Endosulfan I

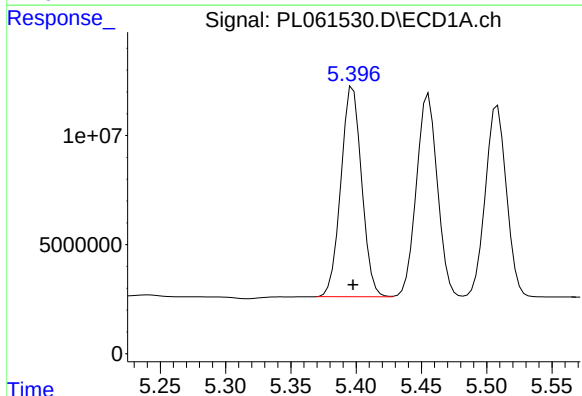
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 98650751
Conc: 57.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665BS



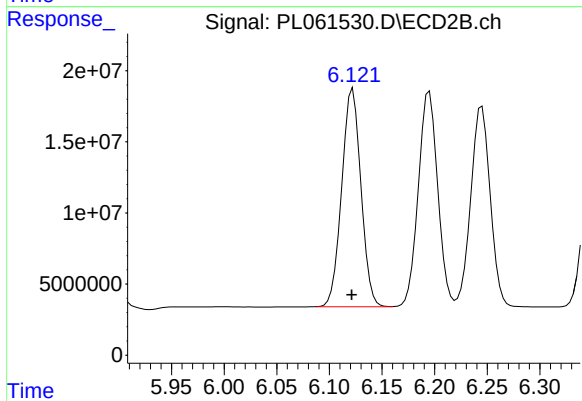
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 181012631
Conc: 56.43 ng/ml



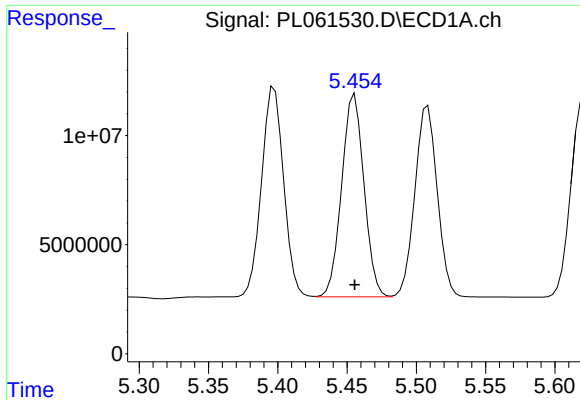
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 106476776
Conc: 57.48 ng/ml



#10 gamma-Chlordane

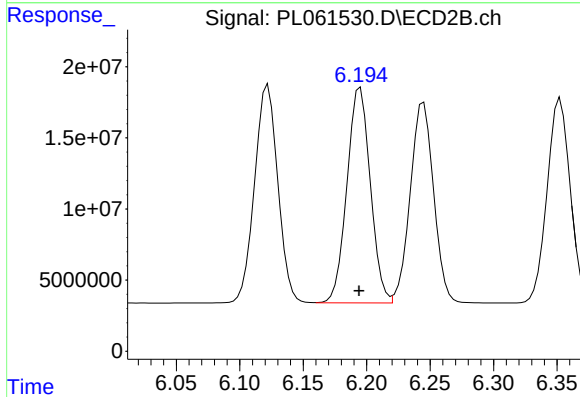
R.T.: 6.122 min
Delta R.T.: 0.001 min
Response: 195490957
Conc: 56.71 ng/ml



#11 alpha-Chlordane

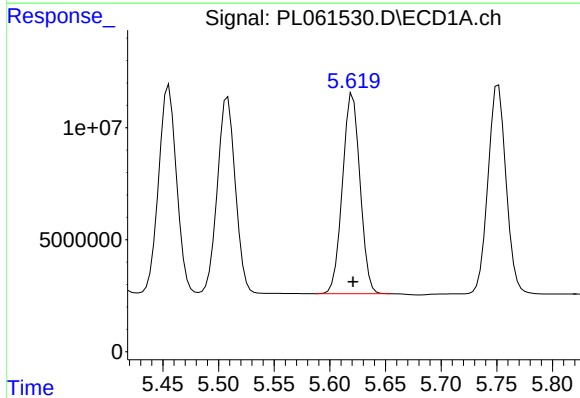
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 104228977
Conc: 56.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665BS



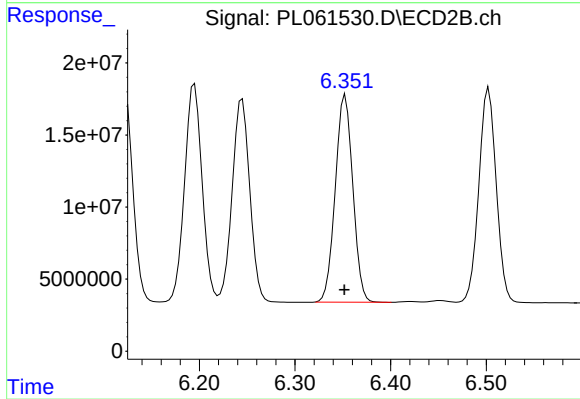
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.001 min
Response: 194035767
Conc: 55.76 ng/ml



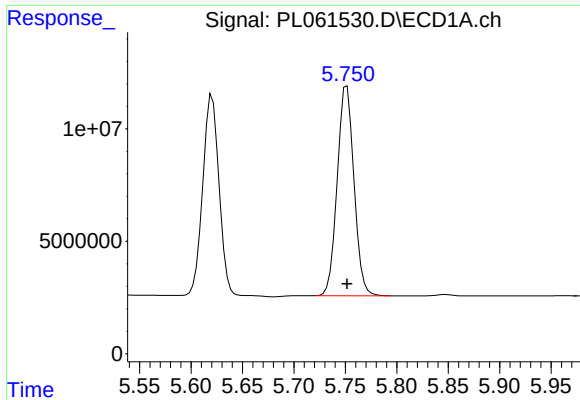
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 98032362
Conc: 57.65 ng/ml



#12 4,4'-DDE

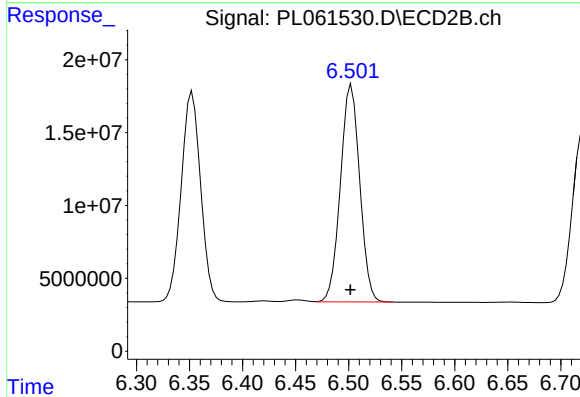
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 183213630
Conc: 57.16 ng/ml



#13 Dieldrin

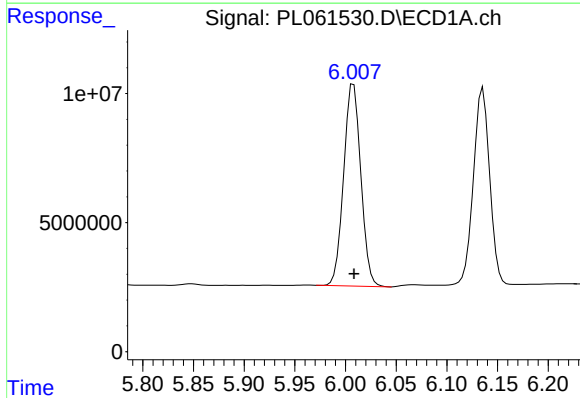
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 105686157
Conc: 58.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665BS



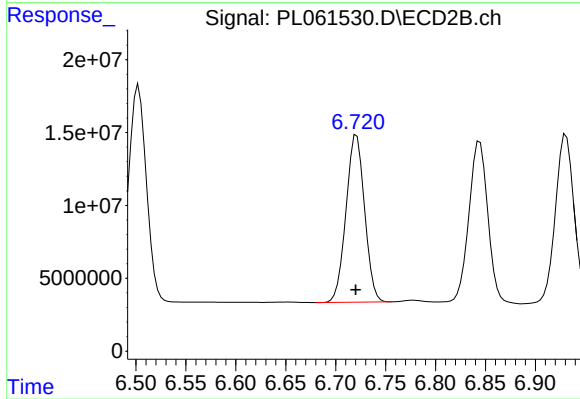
#13 Dieldrin

R.T.: 6.503 min
Delta R.T.: 0.001 min
Response: 188306711
Conc: 57.43 ng/ml



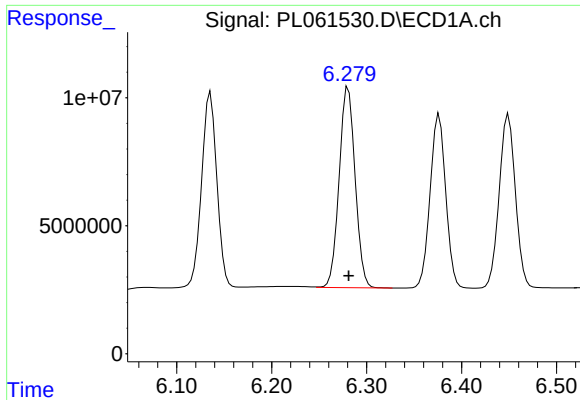
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 92119583
Conc: 54.82 ng/ml



#14 Endrin

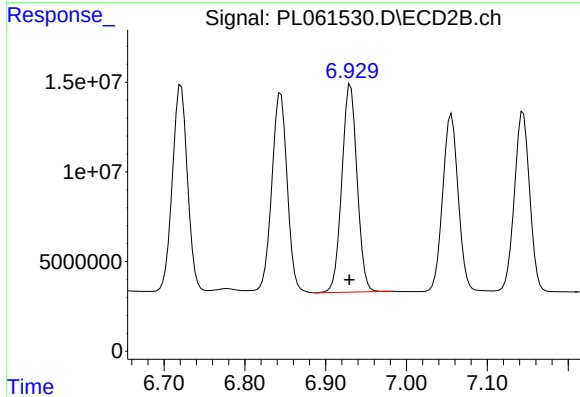
R.T.: 6.721 min
Delta R.T.: 0.001 min
Response: 148459079
Conc: 53.09 ng/ml



#15 Endosulfan II

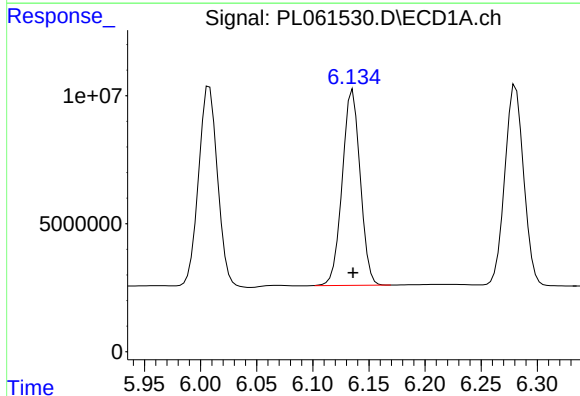
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 91792255
Conc: 53.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665BS



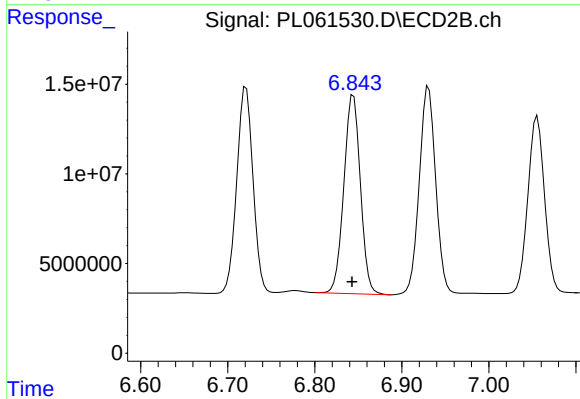
#15 Endosulfan II

R.T.: 6.931 min
Delta R.T.: 0.001 min
Response: 151860594
Conc: 51.41 ng/ml



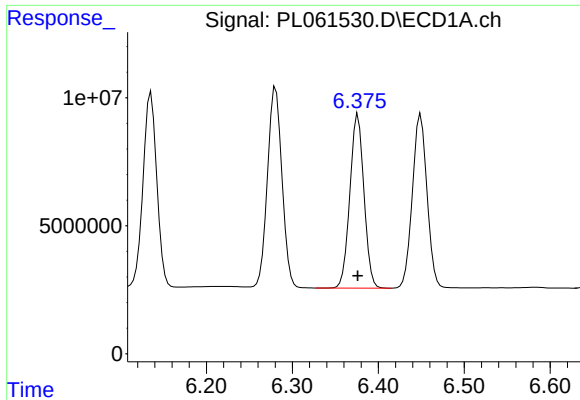
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 84990232
Conc: 58.81 ng/ml



#16 4,4'-DDD

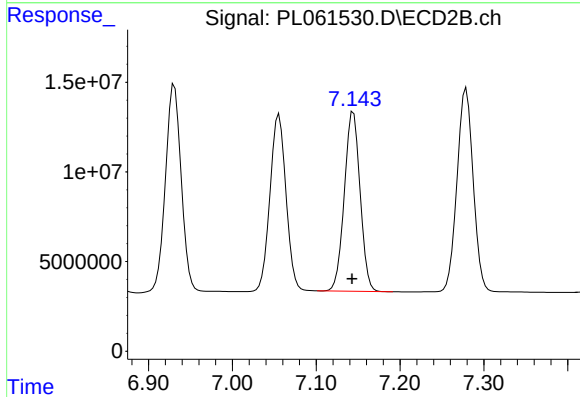
R.T.: 6.844 min
Delta R.T.: 0.002 min
Response: 146280286
Conc: 56.96 ng/ml



#17 4,4'-DDT

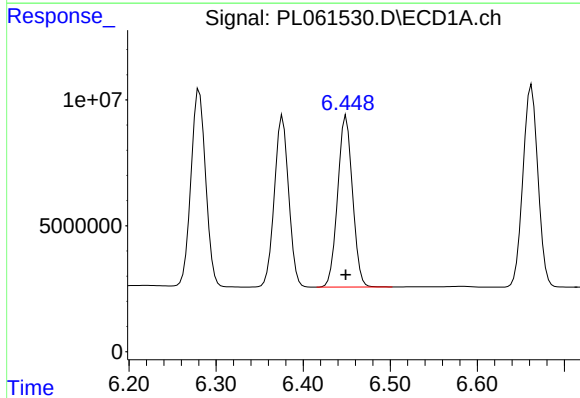
R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 77670043
Conc: 56.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665BS



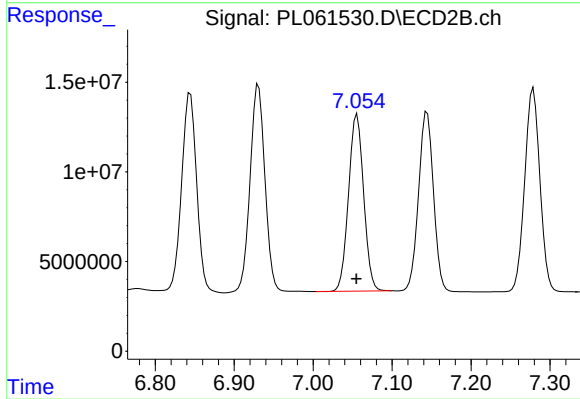
#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: 0.002 min
Response: 131077424
Conc: 52.37 ng/ml



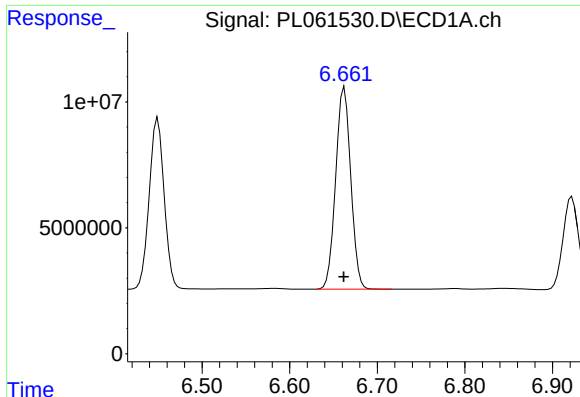
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 80724465
Conc: 54.84 ng/ml



#18 Endrin aldehyde

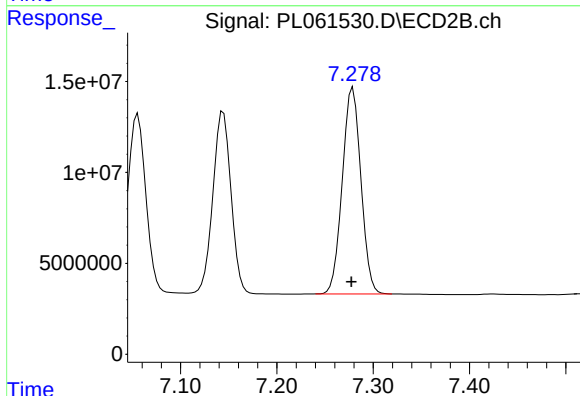
R.T.: 7.056 min
Delta R.T.: 0.001 min
Response: 131292987
Conc: 53.67 ng/ml



#19 Endosulfan Sulfate

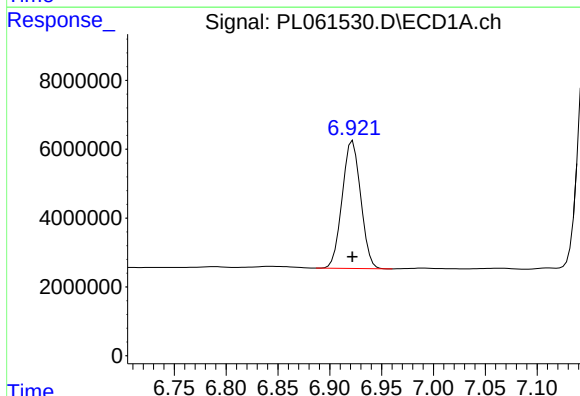
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 96147572
Conc: 58.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665BS



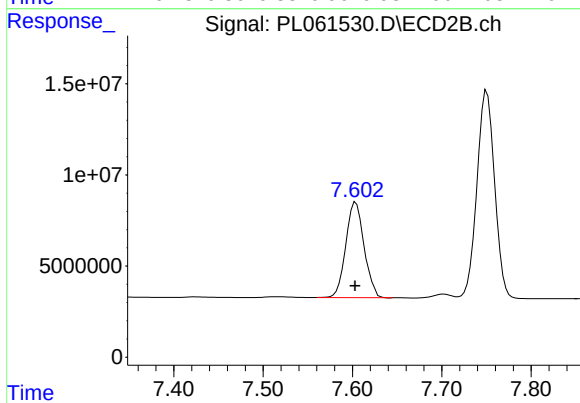
#19 Endosulfan Sulfate

R.T.: 7.279 min
Delta R.T.: 0.001 min
Response: 152060780
Conc: 55.58 ng/ml



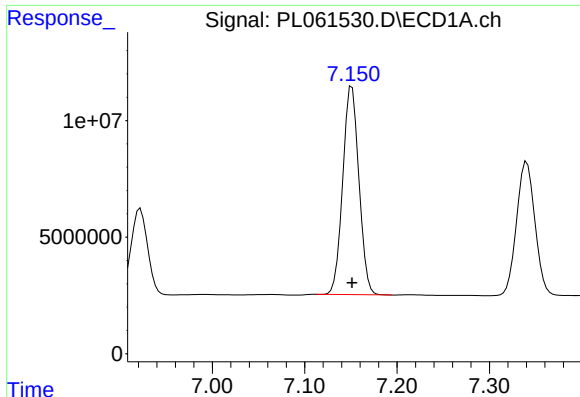
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 46062764
Conc: 53.81 ng/ml



#20 Methoxychlor

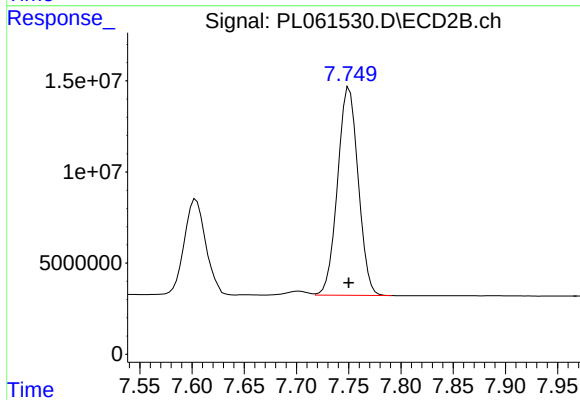
R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 74561962
Conc: 51.84 ng/ml



#21 Endrin ketone

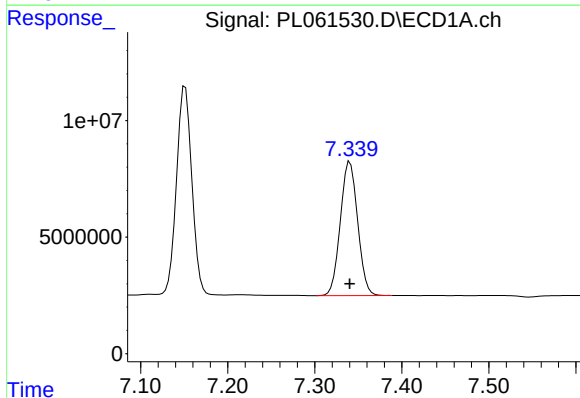
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 108815337
Conc: 59.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665BS



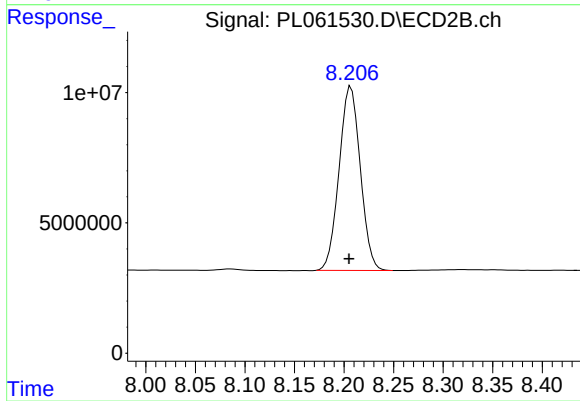
#21 Endrin ketone

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 156781392
Conc: 57.75 ng/ml



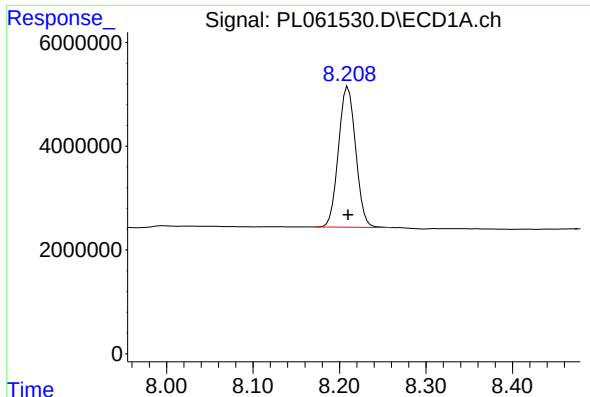
#22 Mirex

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 79503169
Conc: 53.17 ng/ml



#22 Mirex

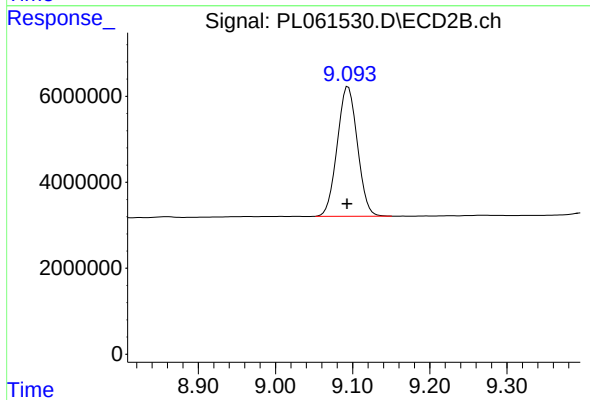
R.T.: 8.207 min
Delta R.T.: 0.002 min
Response: 105110319
Conc: 54.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 37195009
Conc: 22.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665BS



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.002 min
Response: 54766696
Conc: 23.16 ng/ml