

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
 Data File : PL062178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2020 16:47
 Operator : DD\AJ
 Sample : PEM55
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:45:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 10 05:27:24 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 x 0.50µm

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

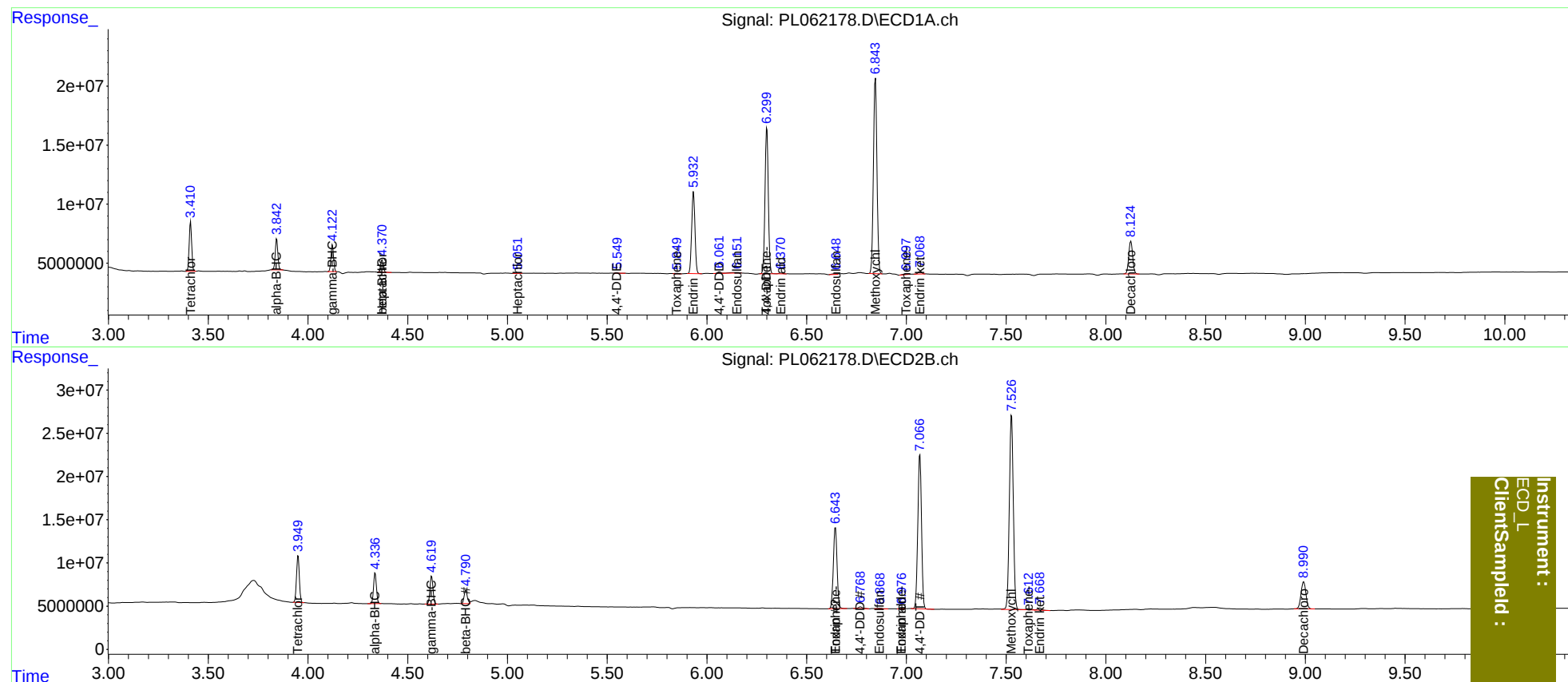
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.951	36535024	54222307	20.489	19.025
27)	SA Decachlor...	8.125	8.992	37872838	53821166	19.923	19.366
Target Compounds							
2)	A alpha-BHC	3.844	4.337	24071497	35807453	9.855	8.949
3)	MA gamma-BHC...	4.123	4.620	20571316	34109668	9.092	9.147
4)	MA Heptachlor	4.372f	0.000	10038410	0	4.985	N.D. #
6)	B beta-BHC	4.372	4.792	10038410	17235048	10.533	9.592
8)	B Heptachlo...	5.053f	0.000	182404	0	0.104	N.D. #
12)	B 4,4'-DDE	5.550	0.000	392121	0	0.239	N.D. #
14)	MA Endrin	5.933	6.644	79198344	121.6E6	49.624	49.926
15)	B Endosulfa...	6.151f	6.866	1802813	1499139	1.143	0.569 #
16)	A 4,4'-DDD	6.062	6.770	1600339	2970993	1.146	1.268
17)	MA 4,4'-DDT	6.301	7.068	143.1E6	230.2E6	108.144	101.125
18)	B Endrin al...	6.371	6.978	787060	669505	0.579	0.300 #
19)	B Endosulfa...	6.649f	0.000	1195146	0	0.716	N.D. #
20)	A Methoxychlor	6.845	7.527	203.2E6	313.1E6	248.118	235.437
21)	B Endrin ke...	7.069	7.669	2630360	3817483	1.552	1.467
23)	Toxaphene-2	5.850	6.644	536690	121.6E6	60.272	6649.839 #
24)	Toxaphene-3	6.301	6.978	143.1E6	669505	5016.526	28.319 #
26)	Toxaphene-5	6.999	7.614	765411	2661100	24.679	83.796 #

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

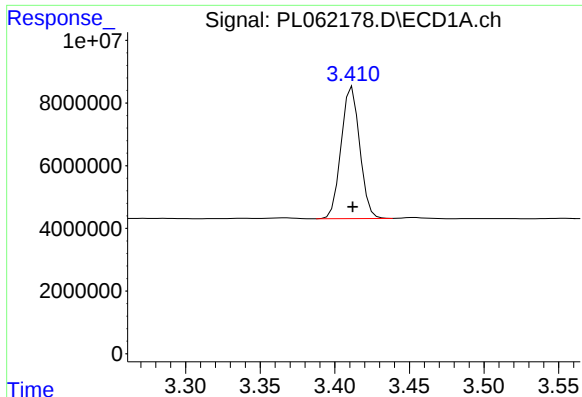
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
Data File : PL062178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2020 16:47
Operator : DD\AJ
Sample : PEM55
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:45:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 10 05:27:24 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 x 0.50µm



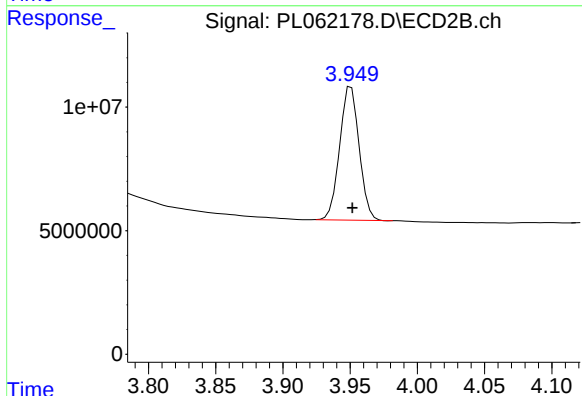
Instrument :
ECD_L
Client Sampled :



#1 Tetrachloro-m-xylene

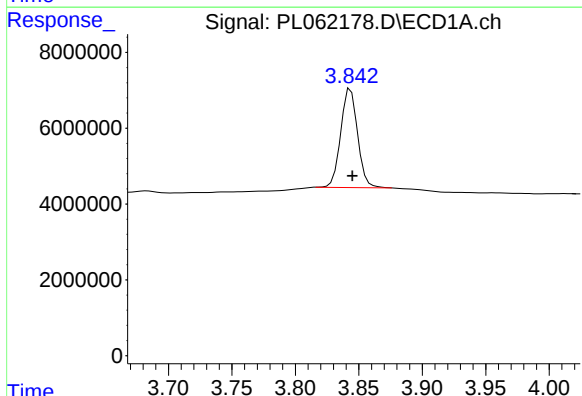
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 36535024
Conc: 20.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



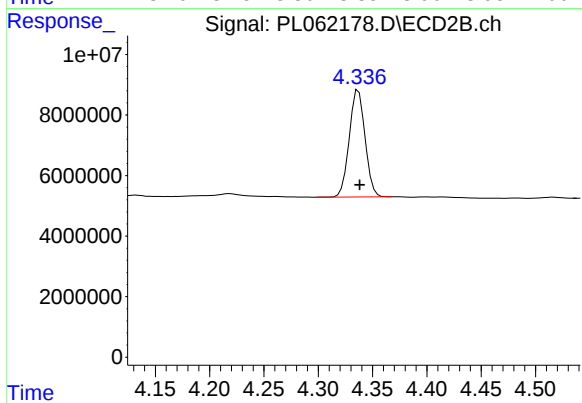
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: -0.001 min
Response: 54222307
Conc: 19.03 ng/ml



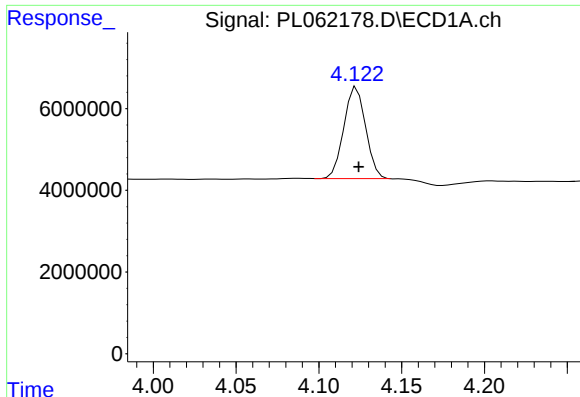
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: -0.001 min
Response: 24071497
Conc: 9.85 ng/ml



#2 alpha-BHC

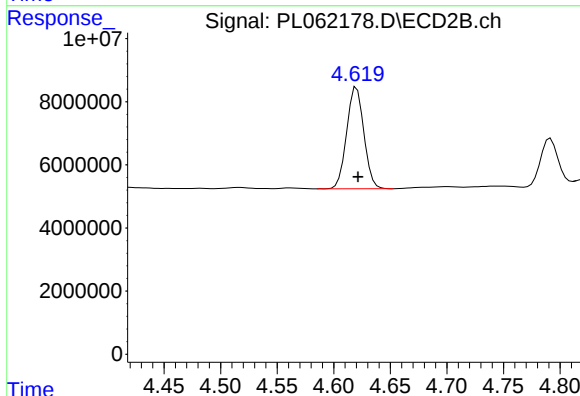
R.T.: 4.337 min
Delta R.T.: -0.001 min
Response: 35807453
Conc: 8.95 ng/ml



#3 gamma-BHC (Lindane)

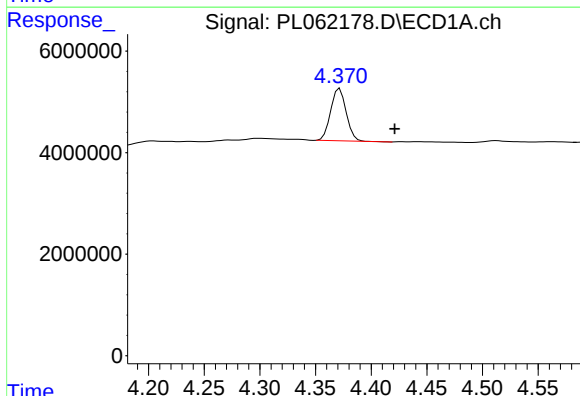
R.T.: 4.123 min
Delta R.T.: -0.001 min
Response: 20571316
Conc: 9.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



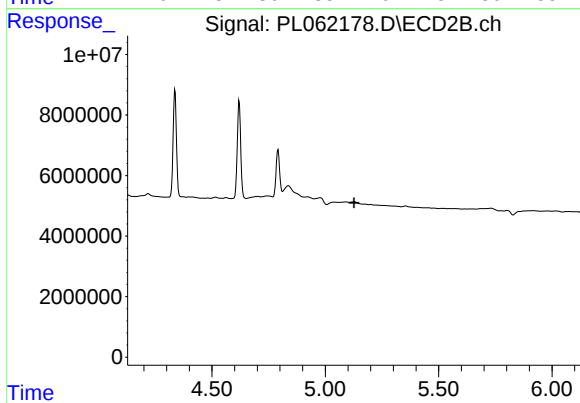
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: -0.001 min
Response: 34109668
Conc: 9.15 ng/ml



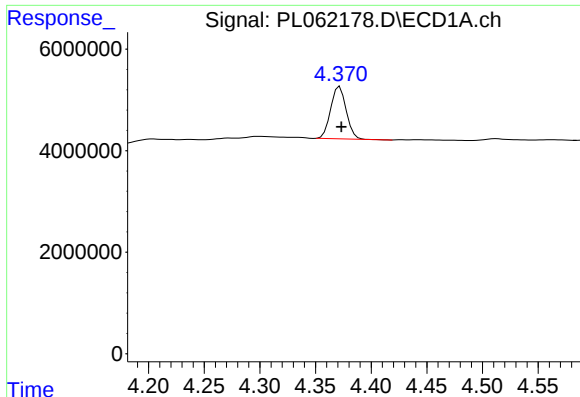
#4 Heptachlor

R.T.: 4.372 min
Delta R.T.: -0.049 min
Response: 10038410
Conc: 4.99 ng/ml



#4 Heptachlor

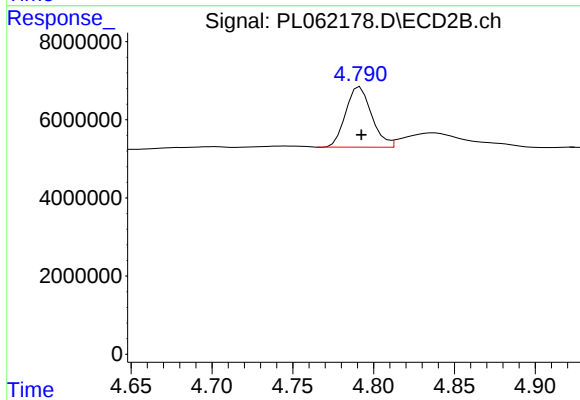
R.T.: 0.000 min
Exp R.T.: 5.127 min
Response: 0
Conc: N.D.



#6 beta-BHC

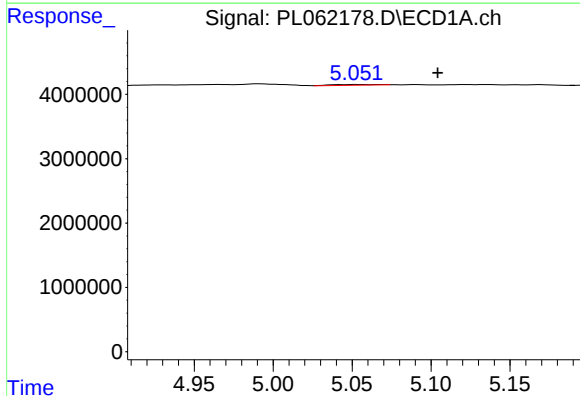
R.T.: 4.372 min
Delta R.T.: -0.001 min
Response: 10038410
Conc: 10.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



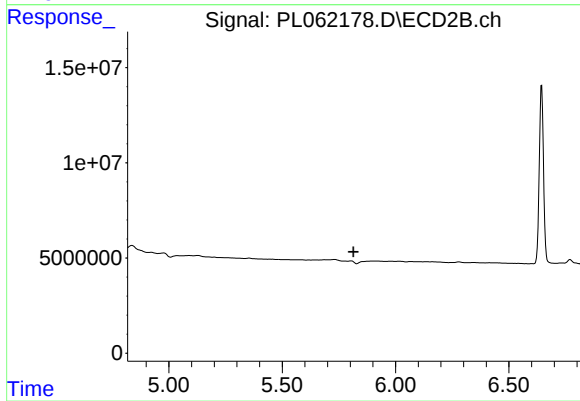
#6 beta-BHC

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 17235048
Conc: 9.59 ng/ml



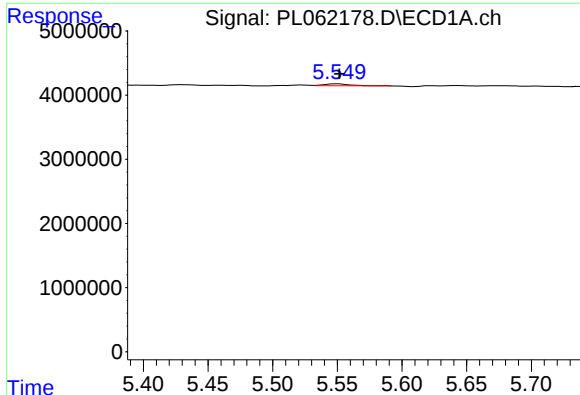
#8 Heptachlor epoxide

R.T.: 5.053 min
Delta R.T.: -0.051 min
Response: 182404
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

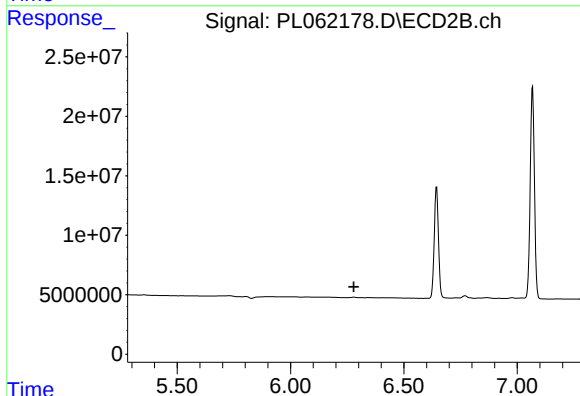
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

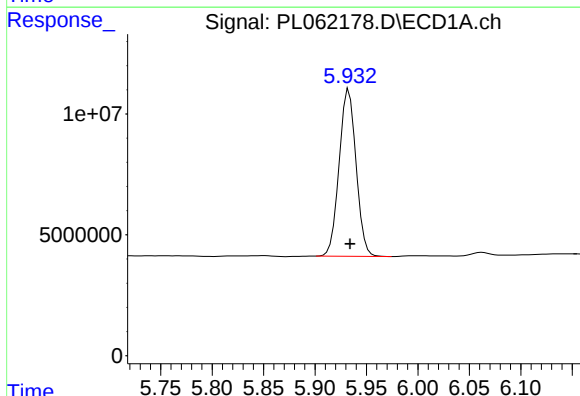
R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 392121
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



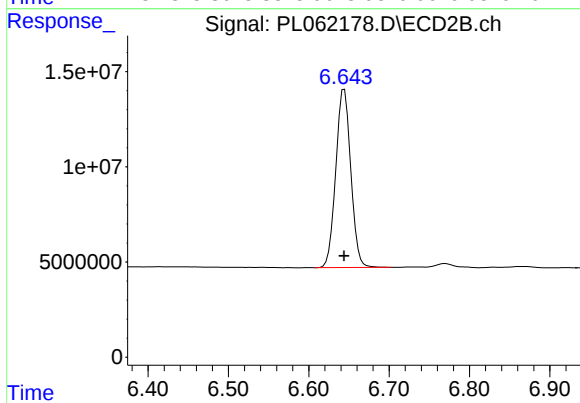
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



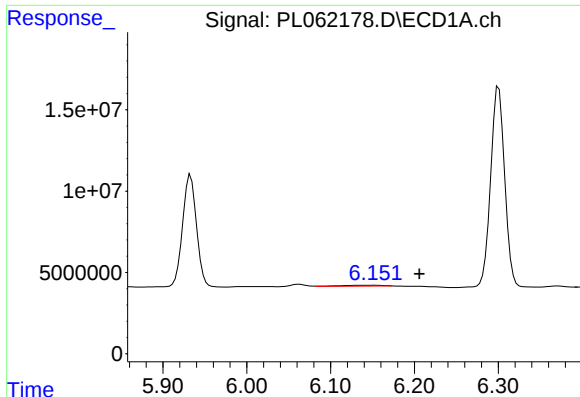
#14 Endrin

R.T.: 5.933 min
Delta R.T.: -0.001 min
Response: 79198344
Conc: 49.62 ng/ml



#14 Endrin

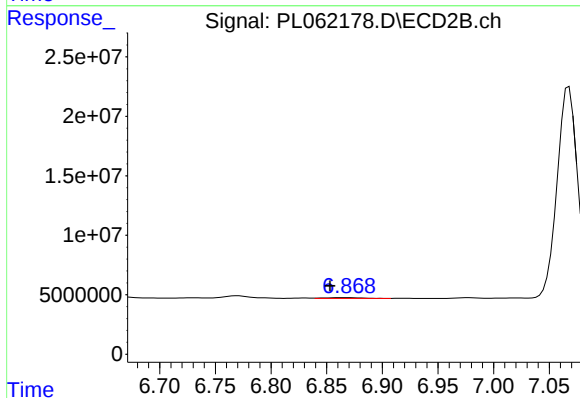
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 121636636
Conc: 49.93 ng/ml



#15 Endosulfan II

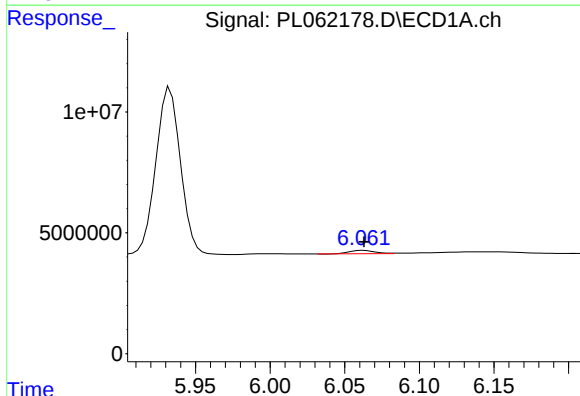
R.T.: 6.151 min
Delta R.T.: -0.055 min
Response: 1802813
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



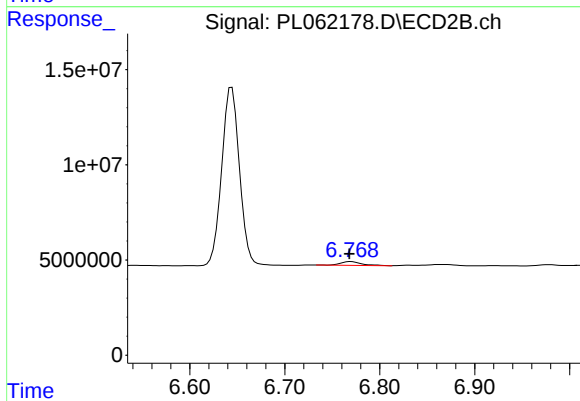
#15 Endosulfan II

R.T.: 6.866 min
Delta R.T.: 0.013 min
Response: 1499139
Conc: 0.57 ng/ml



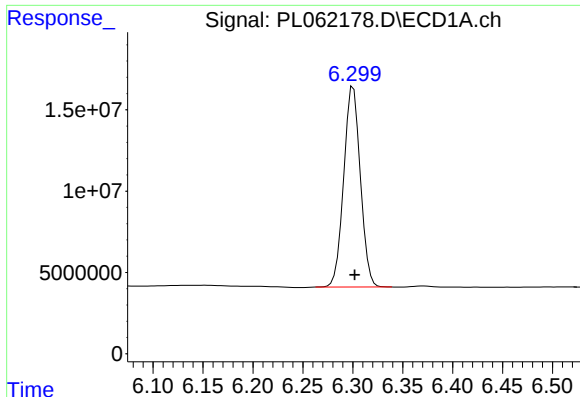
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 1600339
Conc: 1.15 ng/ml



#16 4,4'-DDD

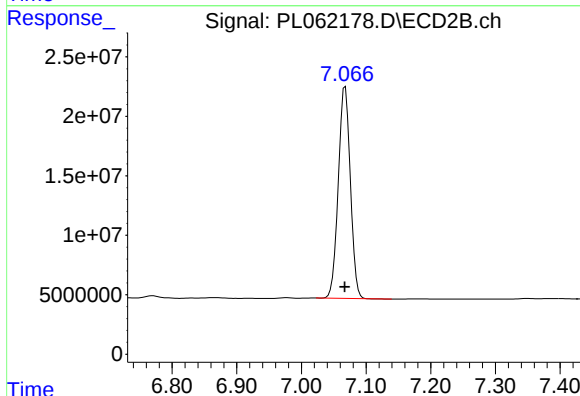
R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 2970993
Conc: 1.27 ng/ml



#17 4,4'-DDT

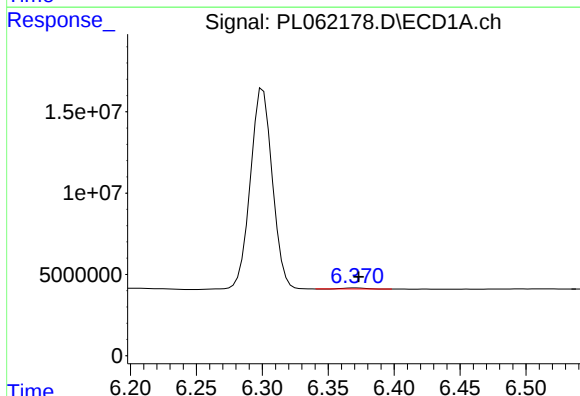
R.T.: 6.301 min
Delta R.T.: -0.001 min
Response: 143076797
Conc: 108.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



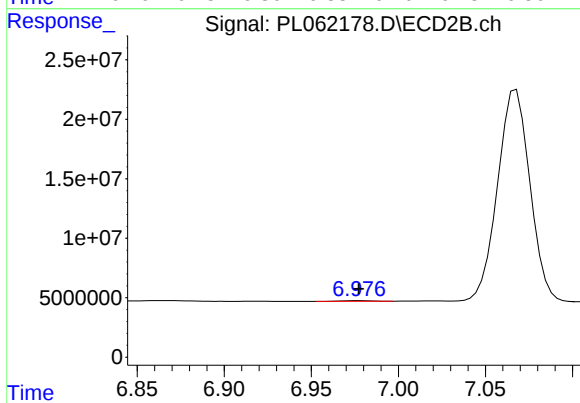
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 230199657
Conc: 101.13 ng/ml



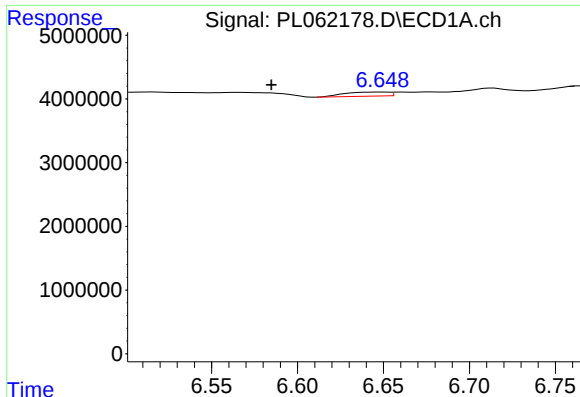
#18 Endrin aldehyde

R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 787060
Conc: 0.58 ng/ml



#18 Endrin aldehyde

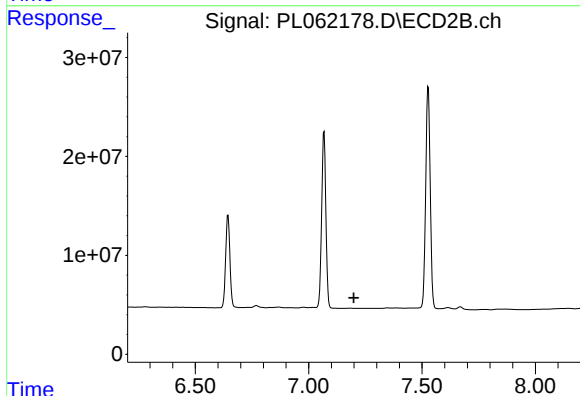
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 669505
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

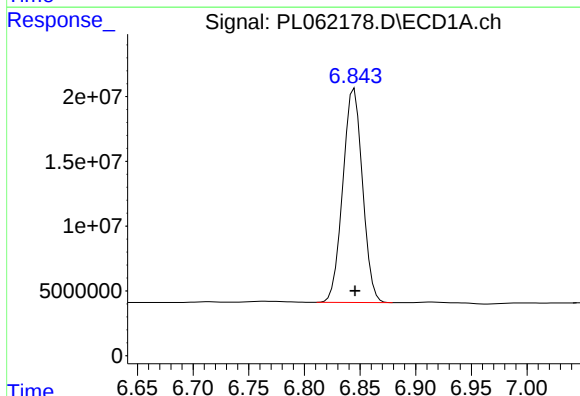
R.T.: 6.649 min
Delta R.T.: 0.064 min
Response: 1195146
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



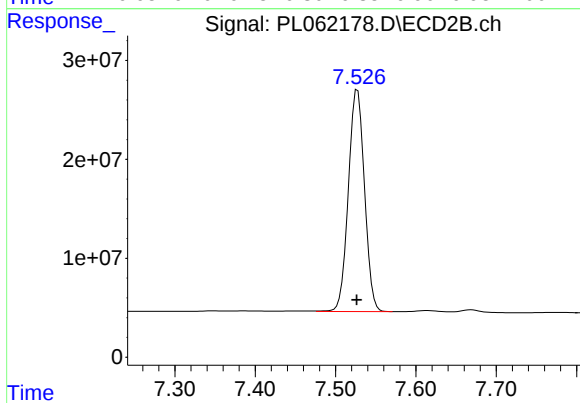
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



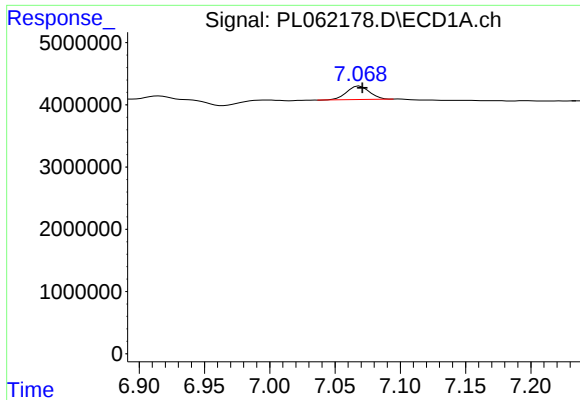
#20 Methoxychlor

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 203155947
Conc: 248.12 ng/ml



#20 Methoxychlor

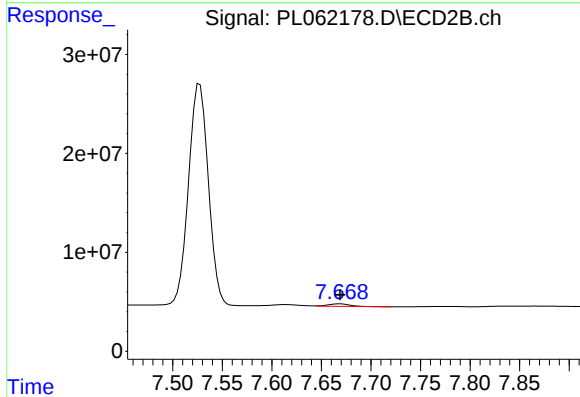
R.T.: 7.527 min
Delta R.T.: 0.001 min
Response: 313141302
Conc: 235.44 ng/ml



#21 Endrin ketone

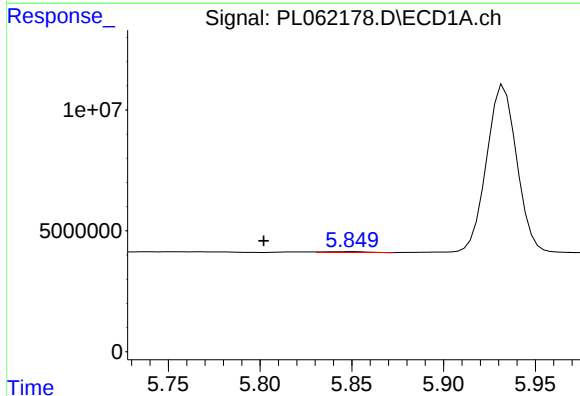
R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 2630360
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



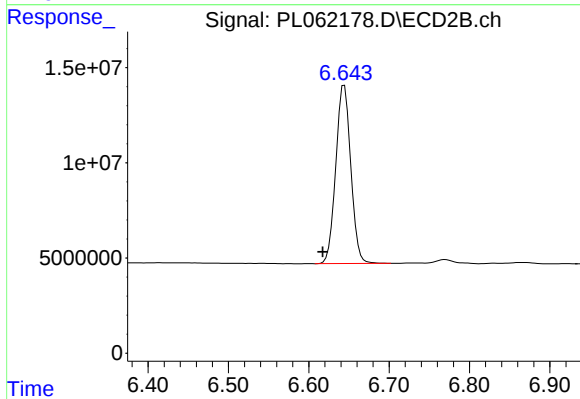
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 3817483
Conc: 1.47 ng/ml



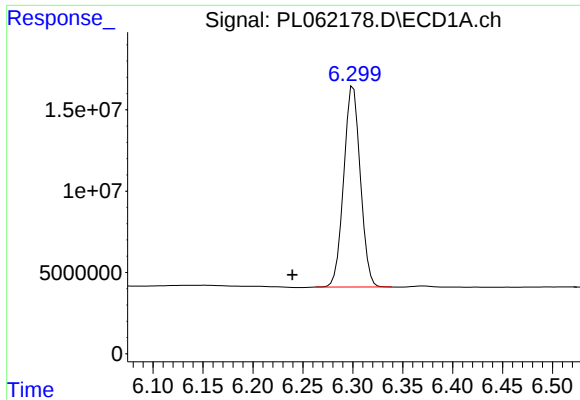
#23 Toxaphene-2

R.T.: 5.850 min
Delta R.T.: 0.048 min
Response: 536690
Conc: 60.27 ng/ml



#23 Toxaphene-2

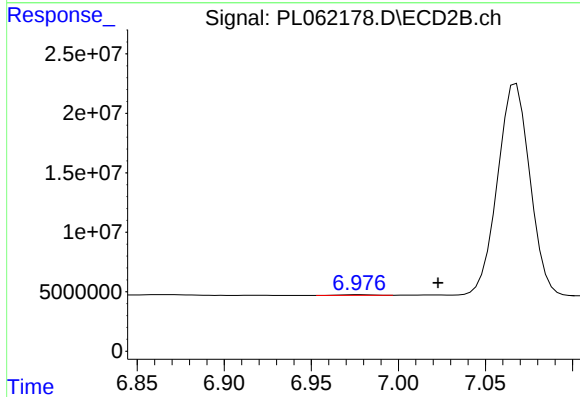
R.T.: 6.644 min
Delta R.T.: 0.027 min
Response: 121636636
Conc: 6649.84 ng/ml



#24 Toxaphene-3

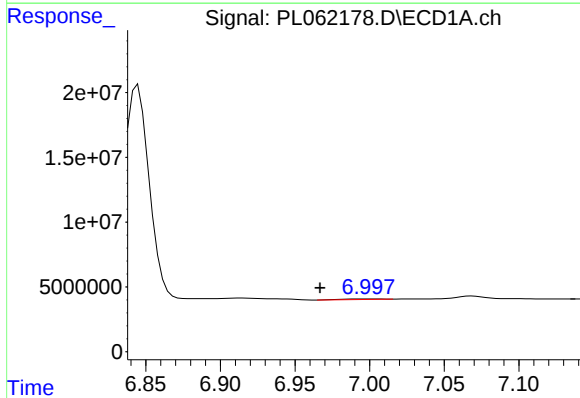
R.T.: 6.301 min
Delta R.T.: 0.061 min
Response: 143076797
Conc: 5016.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



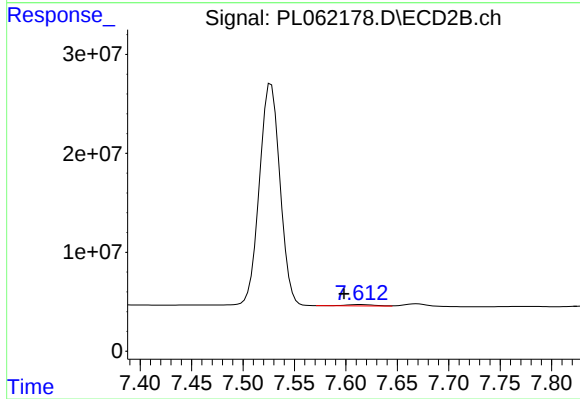
#24 Toxaphene-3

R.T.: 6.978 min
Delta R.T.: -0.045 min
Response: 669505
Conc: 28.32 ng/ml



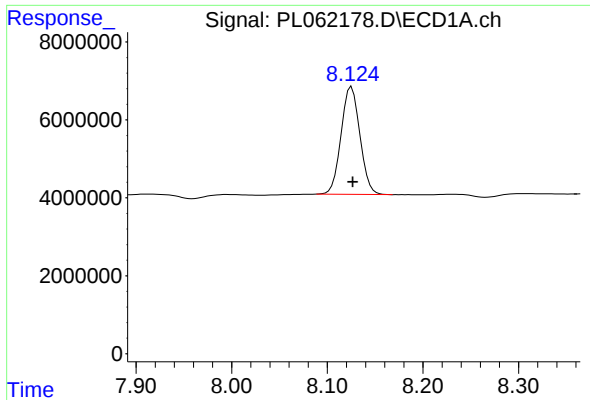
#26 Toxaphene-5

R.T.: 6.999 min
Delta R.T.: 0.032 min
Response: 765411
Conc: 24.68 ng/ml



#26 Toxaphene-5

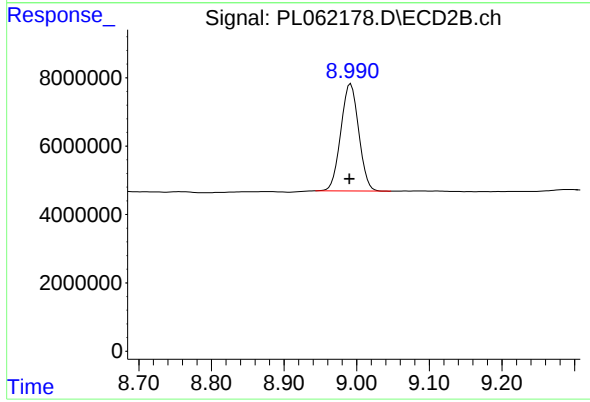
R.T.: 7.614 min
Delta R.T.: 0.016 min
Response: 2661100
Conc: 83.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.001 min
Response: 37872838
Conc: 19.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.002 min
Response: 53821166
Conc: 19.37 ng/ml