

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
 Data File : PL061246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 20:31
 Operator : DD\AJ
 Sample : PB131405BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 02:21:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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...	3.460	4.030f	35636079	49505118	19.311	19.048
28)	SA Decachlor...	8.215	9.119f	30844114	39610693	18.309	18.773
Target Compounds							
2)	A alpha-BHC	3.897	4.420f	136.2E6	201.4E6	48.173	49.590
3)	MA gamma-BHC...	4.181	4.705f	122.8E6	183.6E6	48.090	48.823
4)	MA Heptachlor	4.482	5.216f	110.2E6	173.2E6	46.971	47.339
5)	MB Aldrin	4.730	5.522f	101.4E6	155.5E6	48.605	46.140
6)	B beta-BHC	4.432	4.876f	50274717	32346163	49.217	21.719 #
7)	B delta-BHC	4.636	5.094f	110.5E6	86015194	46.513	31.314 #
8)	B Heptachlo...	5.173	5.910f	97364463	-46855017	49.384	N.D. #
9)	A Endosulfan I	5.511	6.268f	90174543	136.3E6	49.624	47.419
10)	B gamma-Chl...	5.401	6.145f	96423995	150.2E6	49.072	48.343
11)	B alpha-Chl...	5.459	6.218f	95526111	148.5E6	48.945	47.772
12)	B 4,4'-DDE	5.624	6.375f	88852998	130.7E6	48.289	45.236
13)	MA Dieldrin	5.755	6.526f	93792723	123.0E6	48.736	41.182
14)	MA Endrin	6.011	6.744f	79815395	104.5E6	43.888	41.125
15)	B Endosulfa...	6.284	6.954f	85363034	107.5E6	47.823	41.779
16)	A 4,4'-DDD	6.139	6.867f	78036716	93094498	49.363	39.863
17)	MA 4,4'-DDT	6.380	7.167f	66126969	85365941	43.746	37.068
18)	B Endrin al...	6.452	7.078f	72692832	91772555	48.006	42.067
19)	B Endosulfa...	6.666	7.302f	81842165	86910437	47.791	35.859
20)	A Methoxychlor	6.926	7.627f	38389446	43277223	42.765	33.475
21)	B Endrin ke...	7.155	7.774f	93198413	102.4E6	48.282	41.150
22)	Mirex	7.345	8.230f	66337141	67896431	46.576	39.020
25)	Chlordane-3	5.401	6.145f	96423995	150.2E6	534.256	375.676 #
26)	Chlordane-4	5.459	6.218f	95526111	148.5E6	642.469	308.947 #
27)	Chlordane-5	6.284	0.000	85363034	0	1364.157	N.D. #

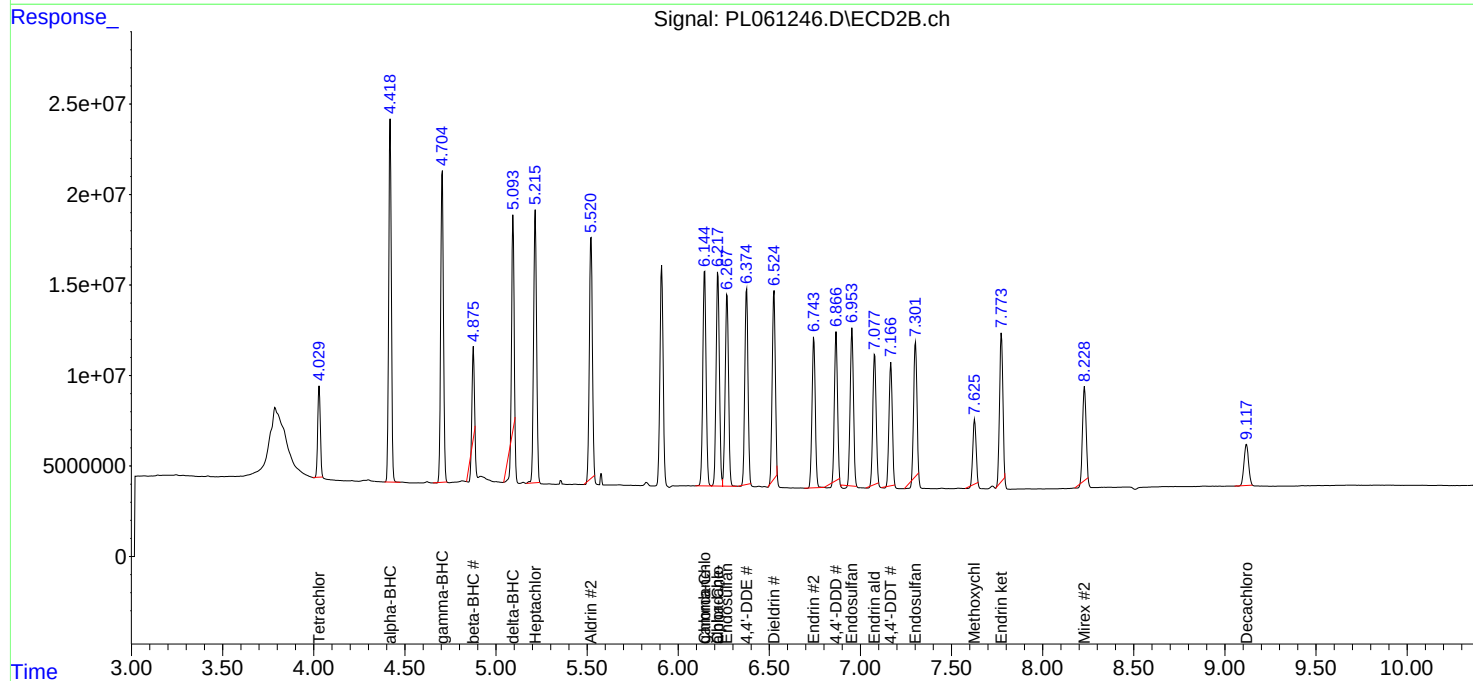
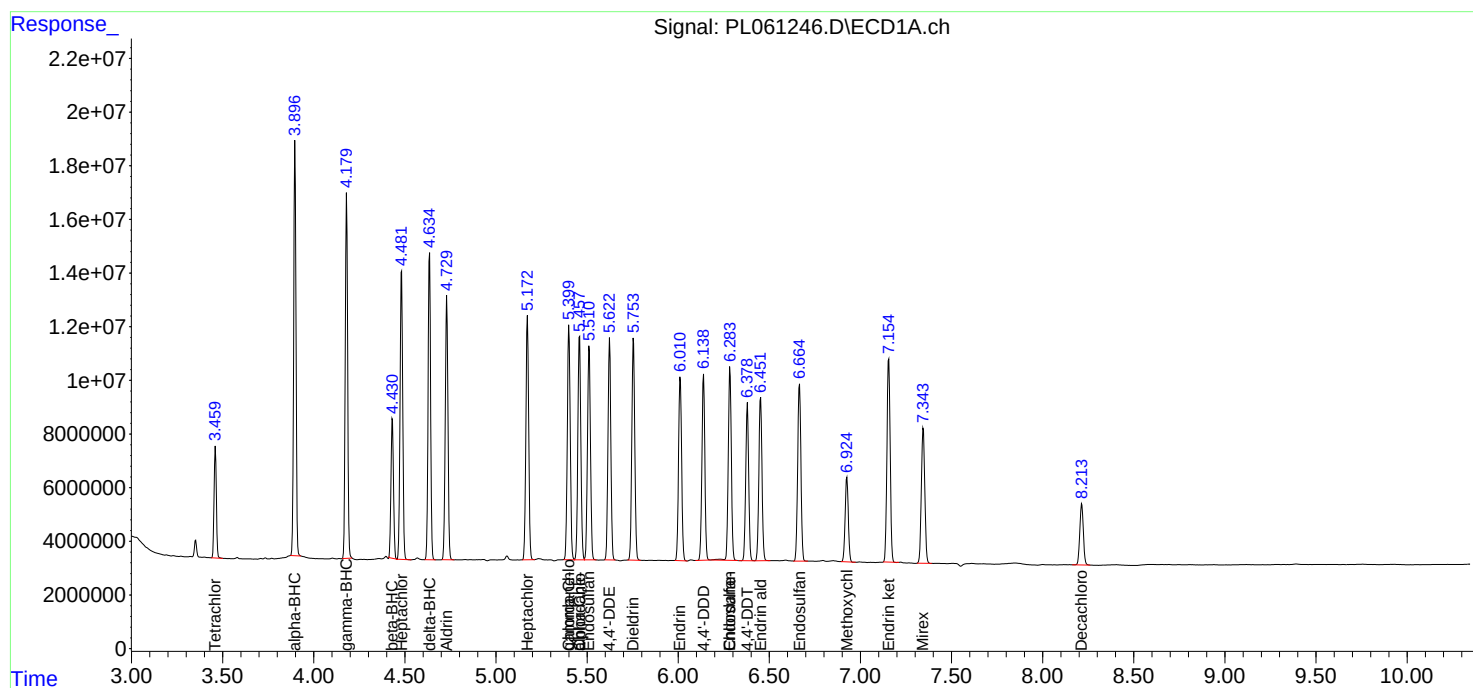
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

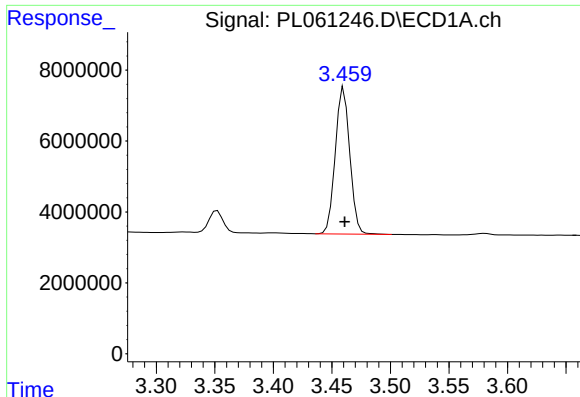
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090320\
Data File : PL061246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 20:31
Operator : DD\AJ
Sample : PB131405BS
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 02:21:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
Quant Title : GC Extractables
QLast Update : Tue Aug 25 16:59:57 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

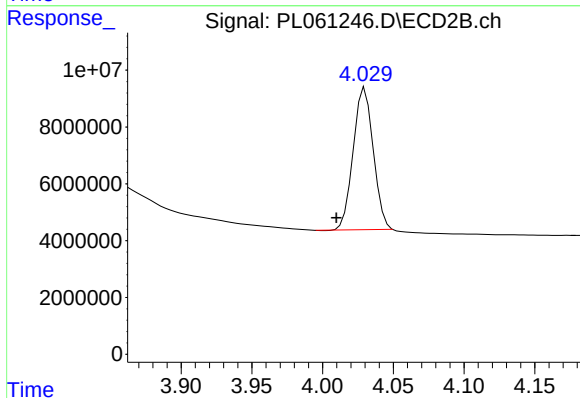




#1 Tetrachloro-m-xylene

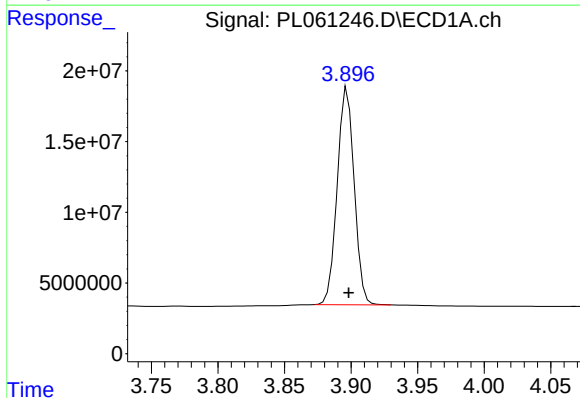
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 35636079
Conc: 19.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



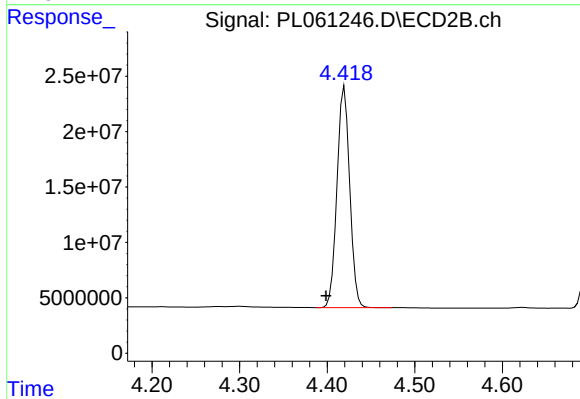
#1 Tetrachloro-m-xylene

R.T.: 4.030 min
Delta R.T.: 0.020 min
Response: 49505118
Conc: 19.05 ng/ml



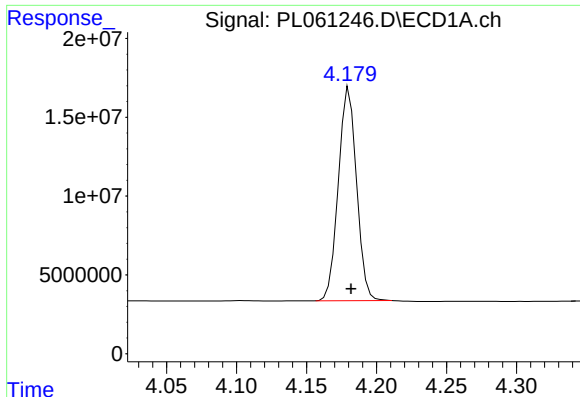
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 136224007
Conc: 48.17 ng/ml



#2 alpha-BHC

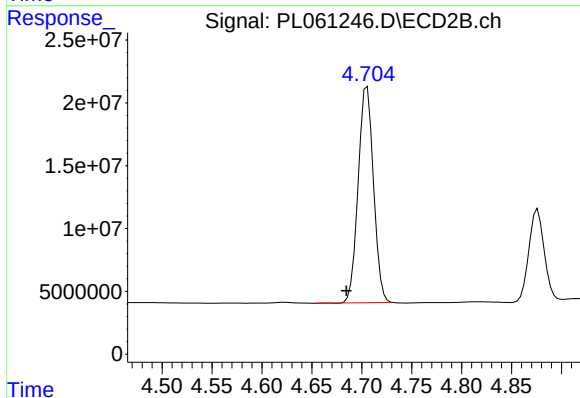
R.T.: 4.420 min
Delta R.T.: 0.021 min
Response: 201447177
Conc: 49.59 ng/ml



#3 gamma-BHC (Lindane)

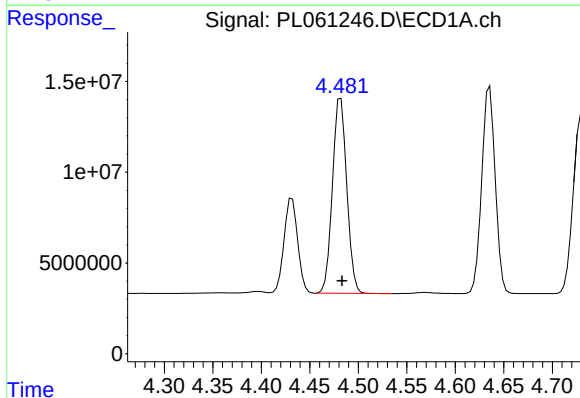
R.T.: 4.181 min
Delta R.T.: -0.001 min
Response: 122769158
Conc: 48.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



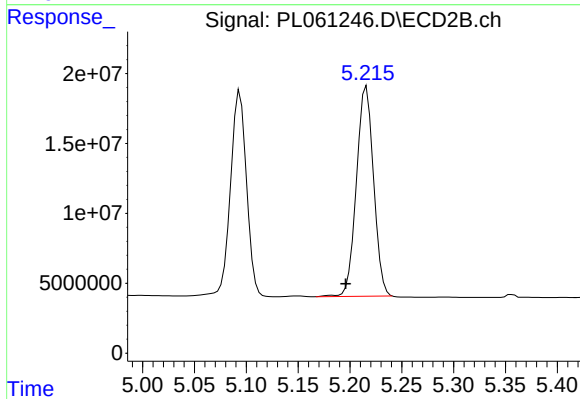
#3 gamma-BHC (Lindane)

R.T.: 4.705 min
Delta R.T.: 0.021 min
Response: 183639193
Conc: 48.82 ng/ml



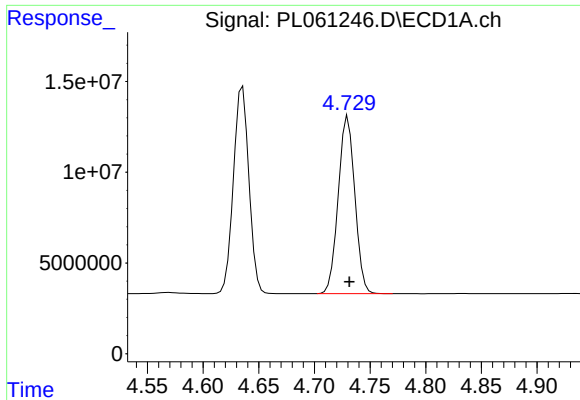
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 110236157
Conc: 46.97 ng/ml



#4 Heptachlor

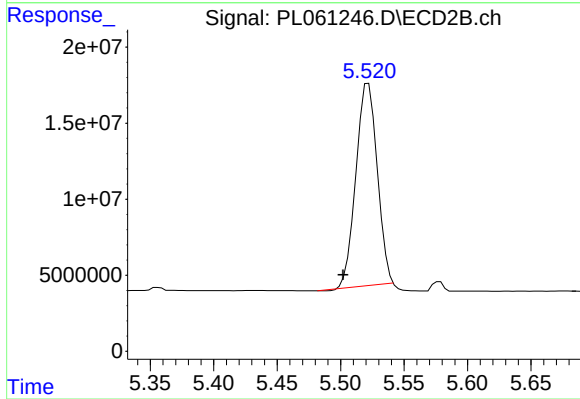
R.T.: 5.216 min
Delta R.T.: 0.020 min
Response: 173216166
Conc: 47.34 ng/ml



#5 Aldrin

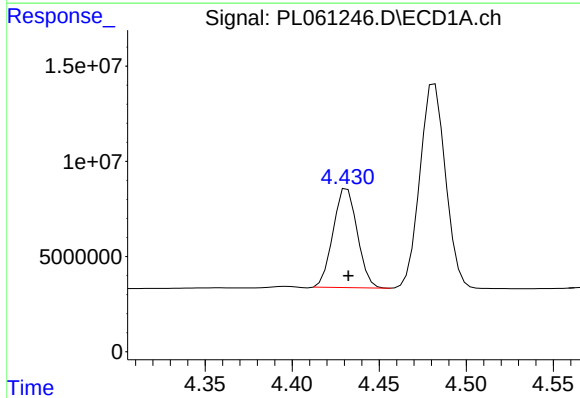
R.T.: 4.730 min
Delta R.T.: -0.001 min
Response: 101419016
Conc: 48.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



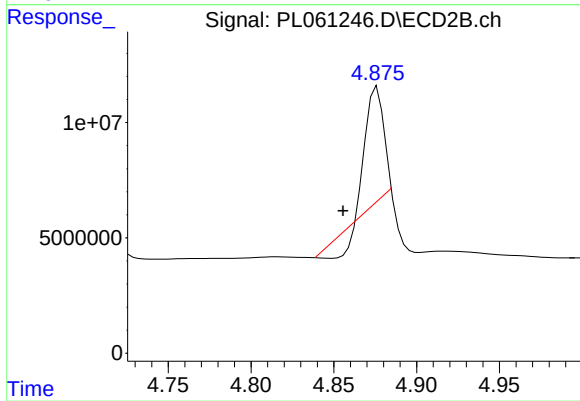
#5 Aldrin

R.T.: 5.522 min
Delta R.T.: 0.020 min
Response: 155508028
Conc: 46.14 ng/ml



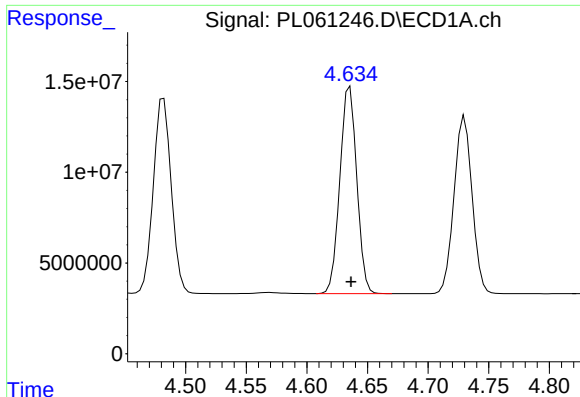
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 50274717
Conc: 49.22 ng/ml



#6 beta-BHC

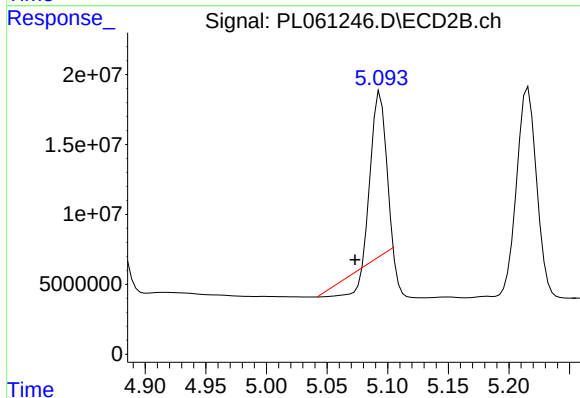
R.T.: 4.876 min
Delta R.T.: 0.021 min
Response: 32346163
Conc: 21.72 ng/ml



#7 delta-BHC

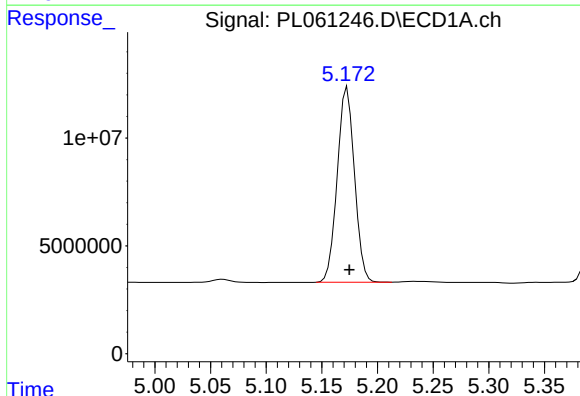
R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 110521177
Conc: 46.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



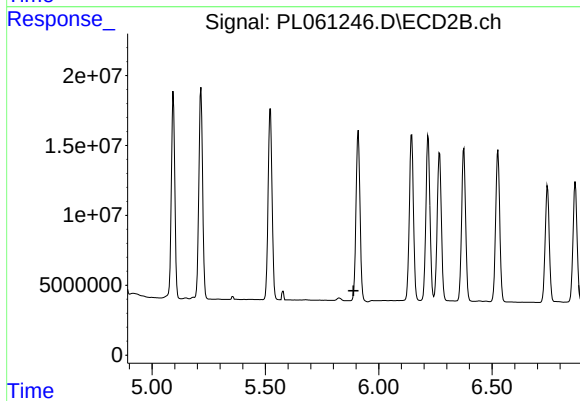
#7 delta-BHC

R.T.: 5.094 min
Delta R.T.: 0.021 min
Response: 86015194
Conc: 31.31 ng/ml



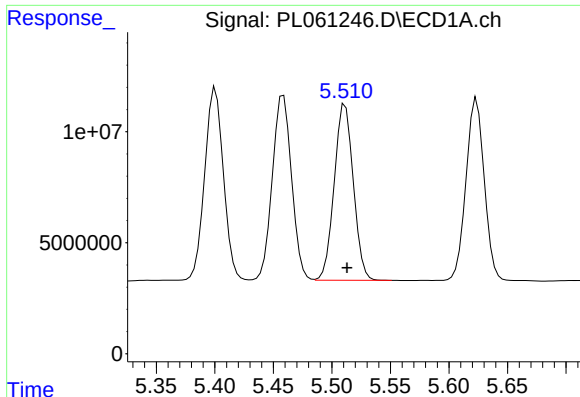
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 97364463
Conc: 49.38 ng/ml



#8 Heptachlor epoxide

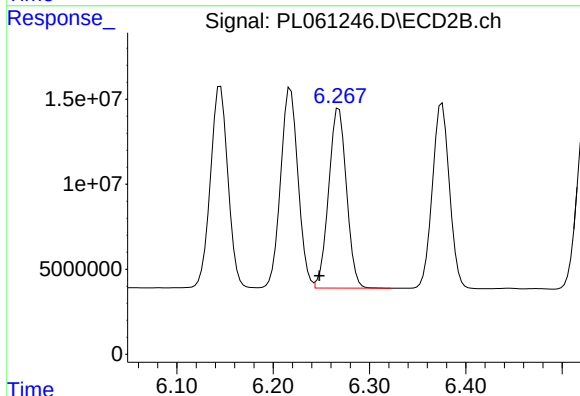
R.T.: 5.910 min
Delta R.T.: 0.020 min
Response: -46855017
Conc: N.D.



#9 Endosulfan I

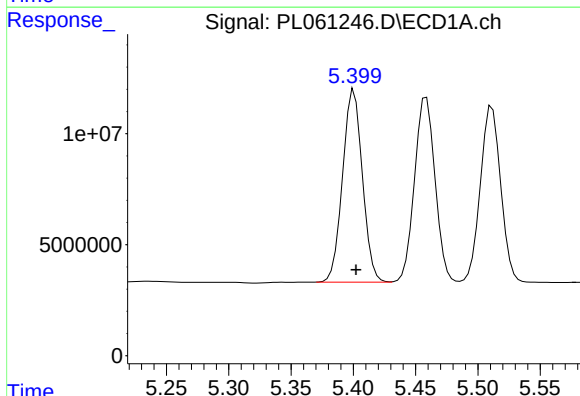
R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 90174543
Conc: 49.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



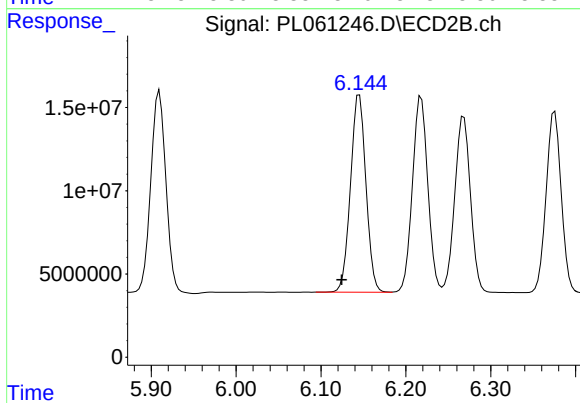
#9 Endosulfan I

R.T.: 6.268 min
Delta R.T.: 0.020 min
Response: 136331335
Conc: 47.42 ng/ml



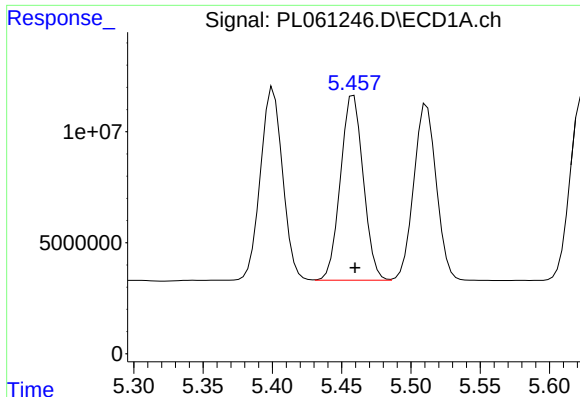
#10 gamma-Chlordane

R.T.: 5.401 min
Delta R.T.: -0.002 min
Response: 96423995
Conc: 49.07 ng/ml



#10 gamma-Chlordane

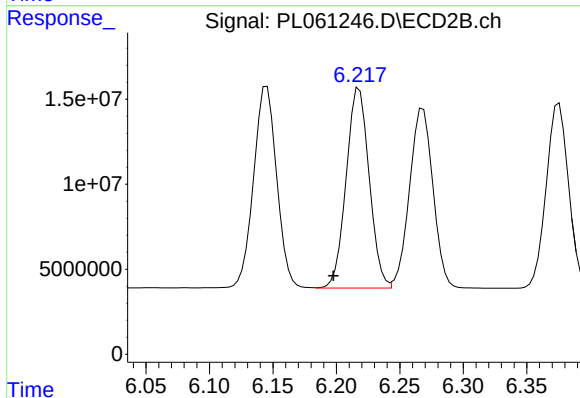
R.T.: 6.145 min
Delta R.T.: 0.021 min
Response: 150150980
Conc: 48.34 ng/ml



#11 alpha-Chlordane

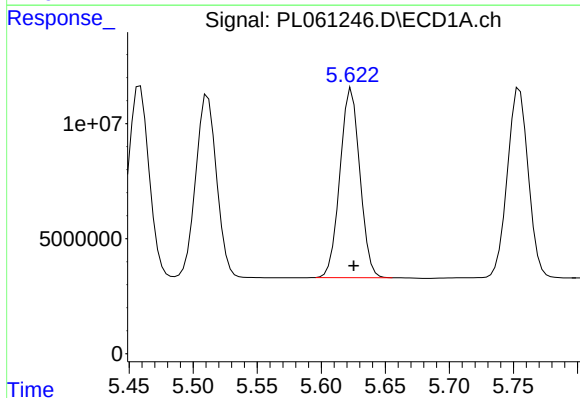
R.T.: 5.459 min
Delta R.T.: -0.001 min
Response: 95526111
Conc: 48.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



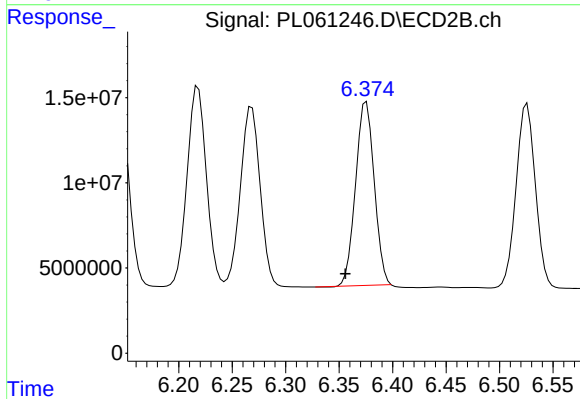
#11 alpha-Chlordane

R.T.: 6.218 min
Delta R.T.: 0.020 min
Response: 148518820
Conc: 47.77 ng/ml



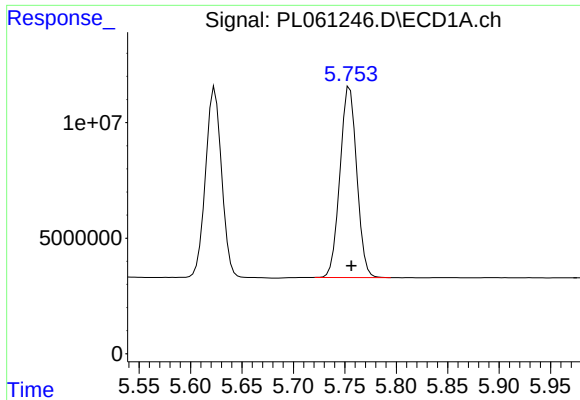
#12 4,4'-DDE

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 88852998
Conc: 48.29 ng/ml



#12 4,4'-DDE

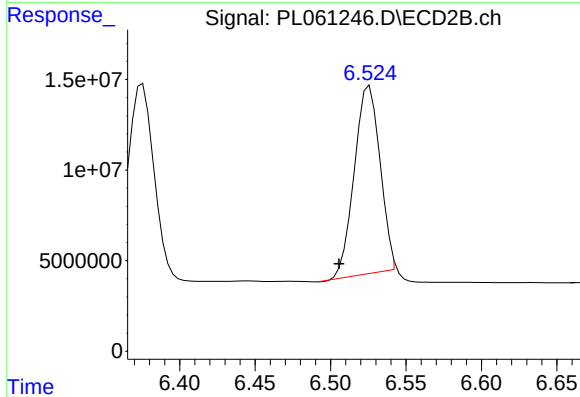
R.T.: 6.375 min
Delta R.T.: 0.020 min
Response: 130743464
Conc: 45.24 ng/ml



#13 Dieldrin

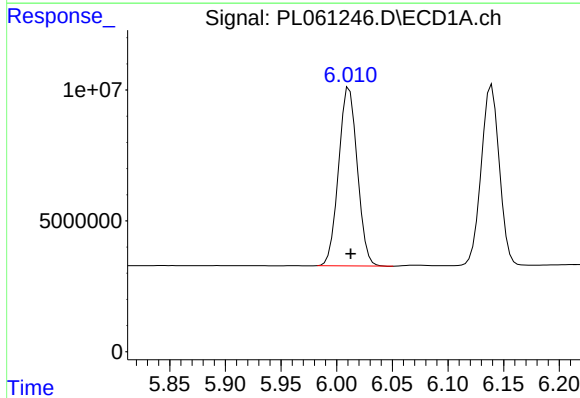
R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 93792723
Conc: 48.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



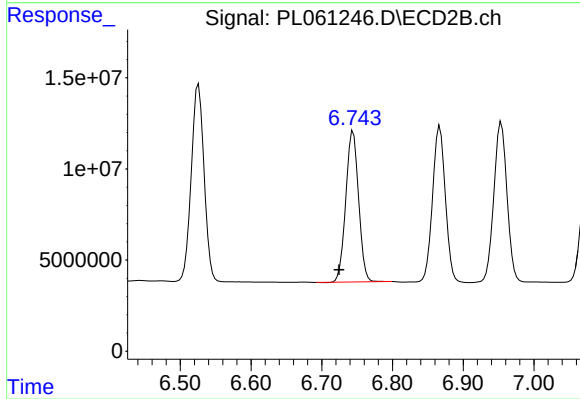
#13 Dieldrin

R.T.: 6.526 min
Delta R.T.: 0.020 min
Response: 122986230
Conc: 41.18 ng/ml



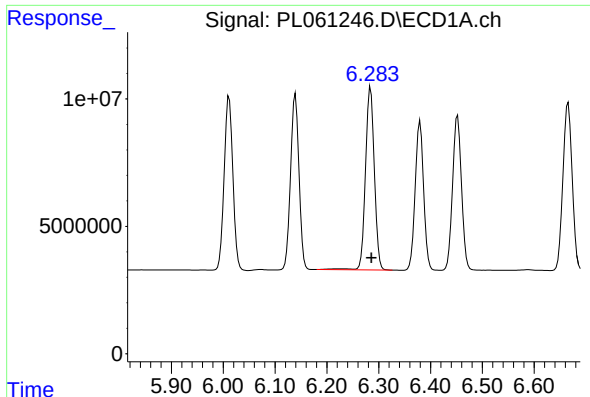
#14 Endrin

R.T.: 6.011 min
Delta R.T.: -0.001 min
Response: 79815395
Conc: 43.89 ng/ml



#14 Endrin

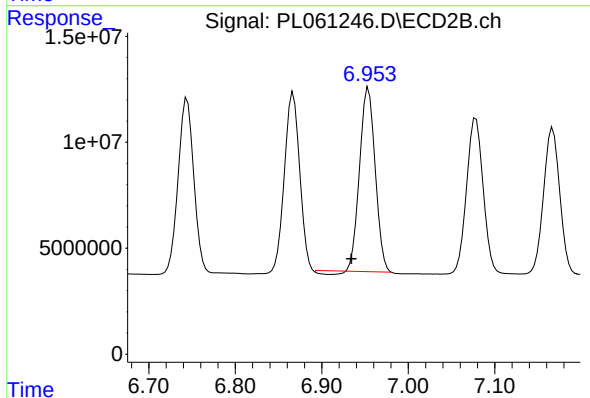
R.T.: 6.744 min
Delta R.T.: 0.020 min
Response: 104452480
Conc: 41.13 ng/ml



#15 Endosulfan II

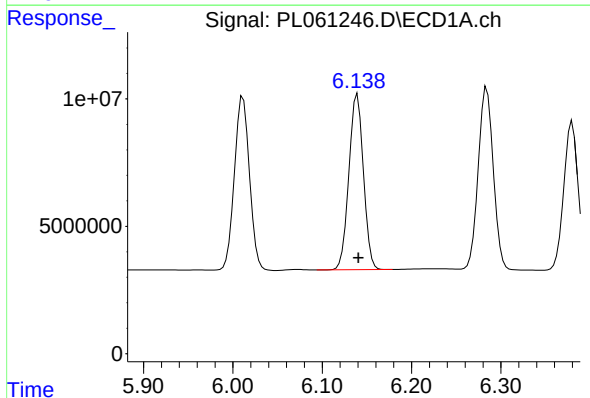
R.T.: 6.284 min
Delta R.T.: -0.002 min
Response: 85363034
Conc: 47.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



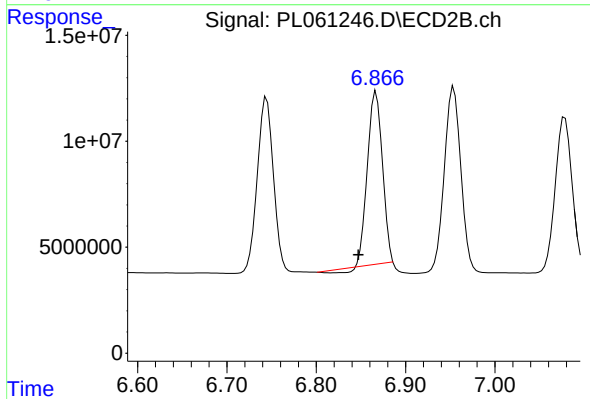
#15 Endosulfan II

R.T.: 6.954 min
Delta R.T.: 0.020 min
Response: 107472708
Conc: 41.78 ng/ml



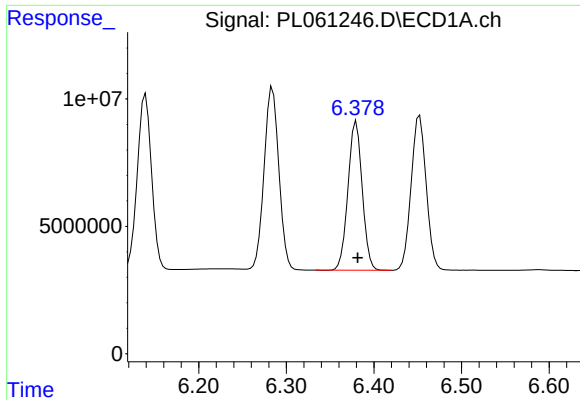
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.001 min
Response: 78036716
Conc: 49.36 ng/ml



#16 4,4'-DDD

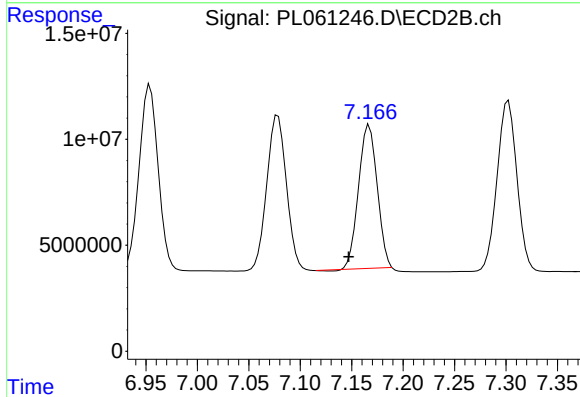
R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 93094498
Conc: 39.86 ng/ml



#17 4,4'-DDT

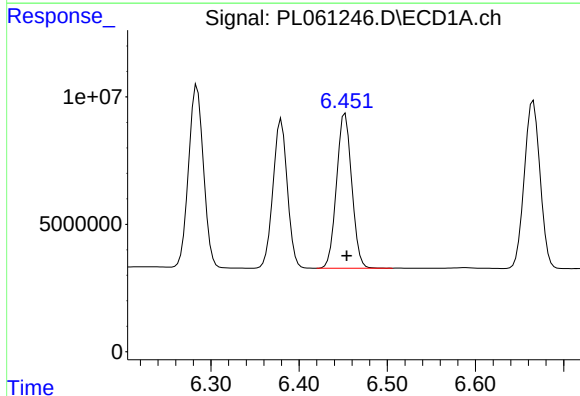
R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 66126969
Conc: 43.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



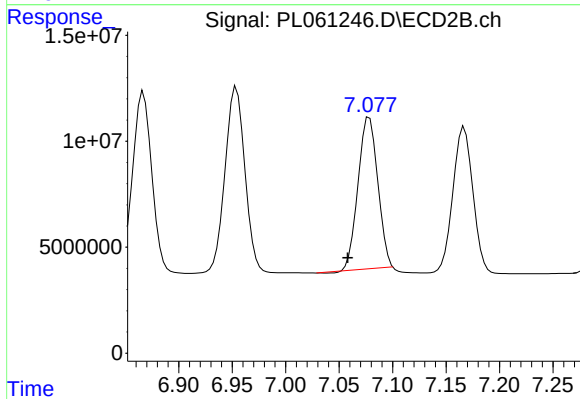
#17 4,4'-DDT

R.T.: 7.167 min
Delta R.T.: 0.020 min
Response: 85365941
Conc: 37.07 ng/ml



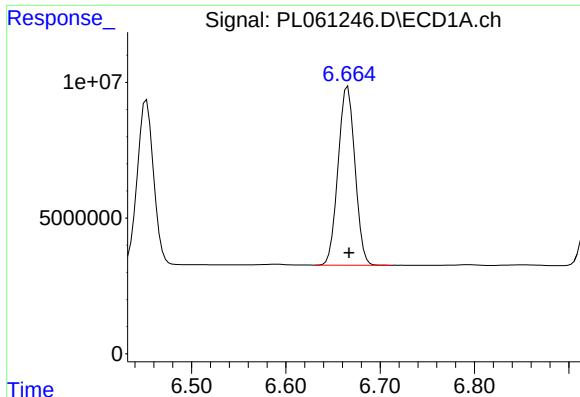
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: -0.002 min
Response: 72692832
Conc: 48.01 ng/ml



#18 Endrin aldehyde

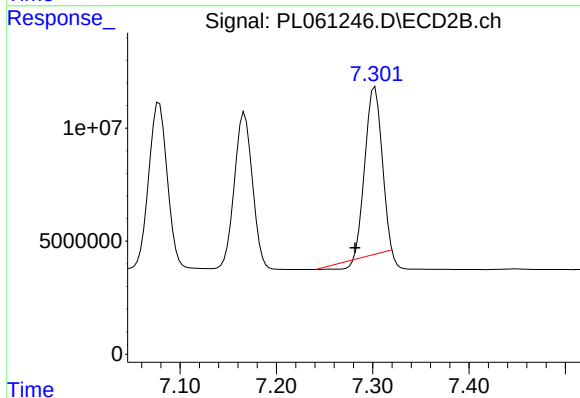
R.T.: 7.078 min
Delta R.T.: 0.020 min
Response: 91772555
Conc: 42.07 ng/ml



#19 Endosulfan Sulfate

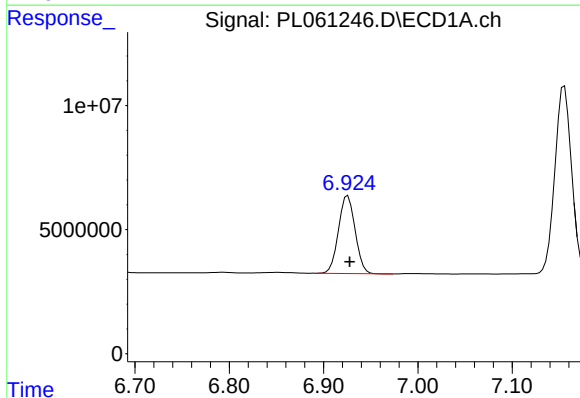
R.T.: 6.666 min
Delta R.T.: -0.001 min
Response: 81842165
Conc: 47.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



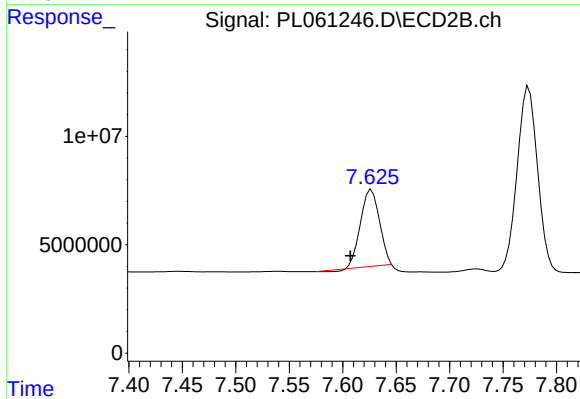
#19 Endosulfan Sulfate

R.T.: 7.302 min
Delta R.T.: 0.021 min
Response: 86910437
Conc: 35.86 ng/ml



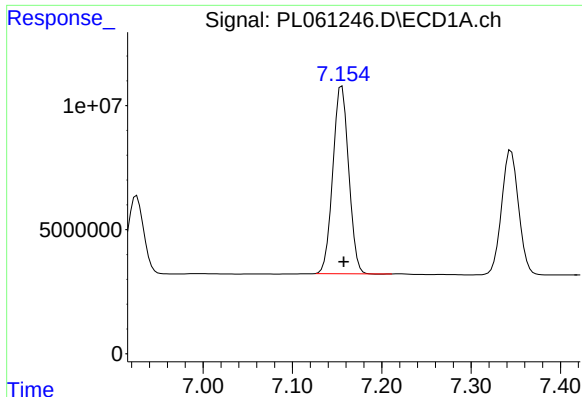
#20 Methoxychlor

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 38389446
Conc: 42.77 ng/ml



#20 Methoxychlor

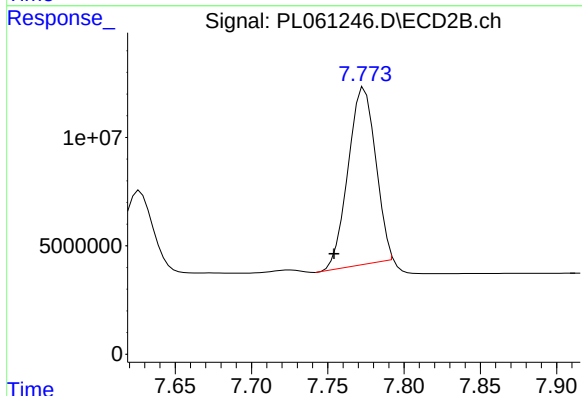
R.T.: 7.627 min
Delta R.T.: 0.020 min
Response: 43277223
Conc: 33.47 ng/ml



#21 Endrin ketone

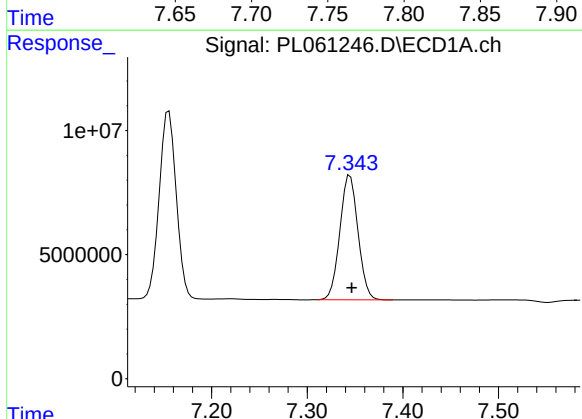
R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 93198413
Conc: 48.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



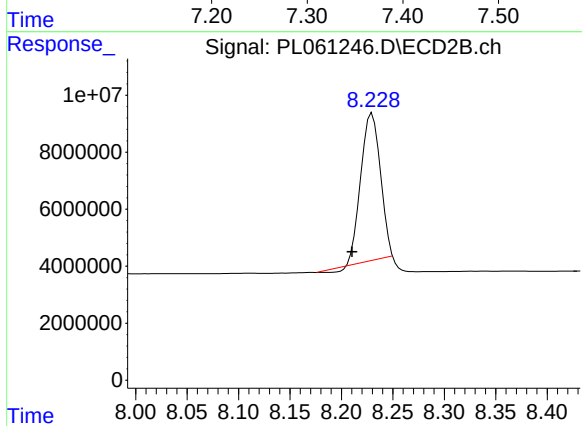
#21 Endrin ketone

R.T.: 7.774 min
Delta R.T.: 0.020 min
Response: 102422491
Conc: 41.15 ng/ml



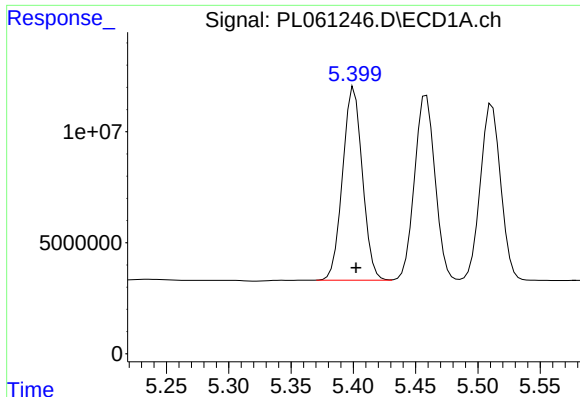
#22 Mirex

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 66337141
Conc: 46.58 ng/ml



#22 Mirex

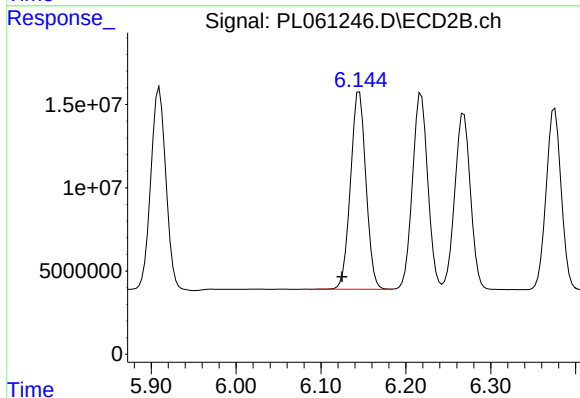
R.T.: 8.230 min
Delta R.T.: 0.019 min
Response: 67896431
Conc: 39.02 ng/ml



#25 Chlordane-3

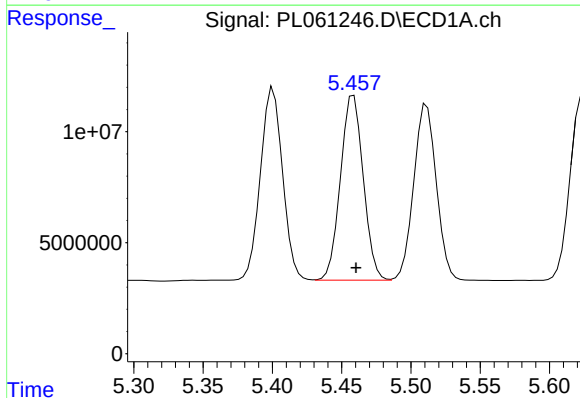
R.T.: 5.401 min
Delta R.T.: -0.002 min
Response: 96423995
Conc: 534.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



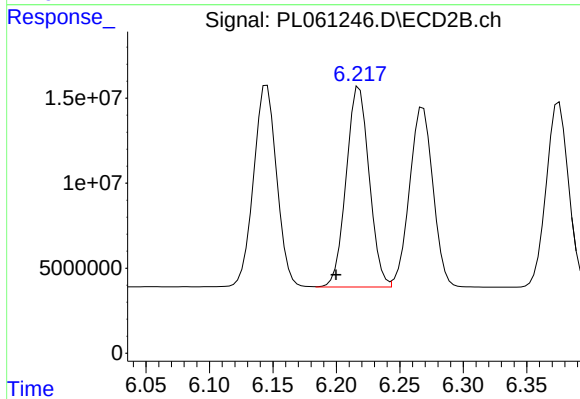
#25 Chlordane-3

R.T.: 6.145 min
Delta R.T.: 0.020 min
Response: 150150980
Conc: 375.68 ng/ml



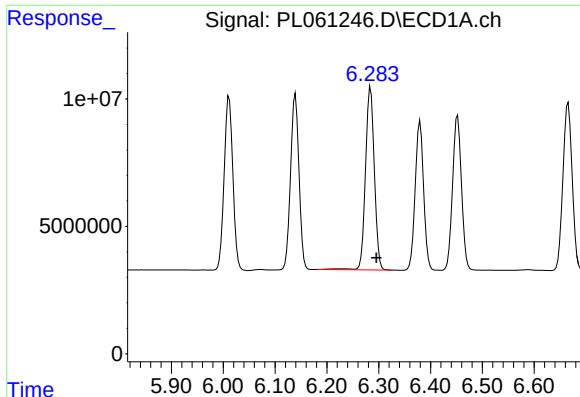
#26 Chlordane-4

R.T.: 5.459 min
Delta R.T.: -0.002 min
Response: 95526111
Conc: 642.47 ng/ml



#26 Chlordane-4

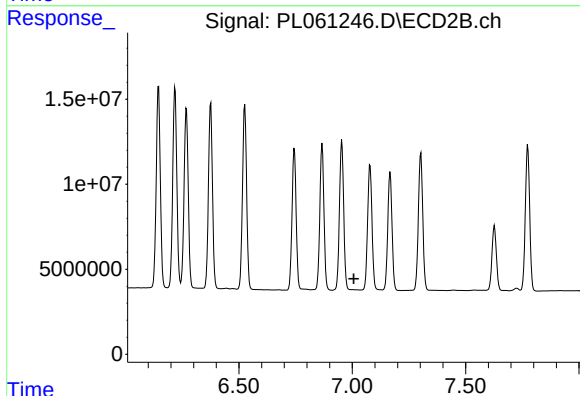
R.T.: 6.218 min
Delta R.T.: 0.018 min
Response: 148518820
Conc: 308.95 ng/ml



#27 Chlordane-5

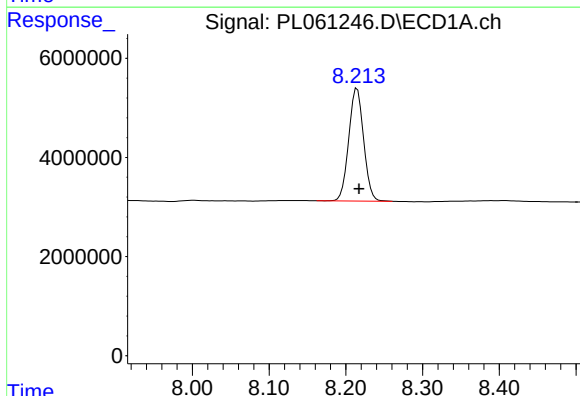
R.T.: 6.284 min
Delta R.T.: -0.012 min
Response: 85363034
Conc: 1364.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



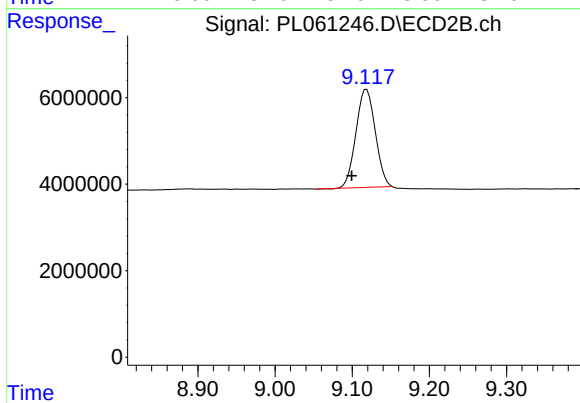
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.003 min
Response: 30844114
Conc: 18.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.019 min
Response: 39610693
Conc: 18.77 ng/ml