

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121620\
 Data File : PL063629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2020 02:23
 Operator : DD\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 07:27:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 07:26:02 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...	3.479	4.148	96895359	159.0E6	50.000	50.000
28)	SA Decachlor...	8.229	9.338	104.5E6	130.5E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.918	4.553	155.6E6	226.1E6	50.000	50.000
3)	MA gamma-BHC...	4.200	4.846	147.0E6	210.9E6	50.000	50.000
4)	MA Heptachlor	4.503	5.361	150.5E6	204.8E6	50.000	50.000
5)	MB Aldrin	4.750	5.673	140.2E6	187.1E6	50.000	50.000
6)	B beta-BHC	4.449	5.021	61724180	99526116	50.000	50.000
7)	B delta-BHC	4.653	5.244	157.5E6	197.9E6	50.000	50.000
8)	B Heptachlo...	5.192	6.067	134.3E6	179.3E6	50.000	50.000
9)	A Endosulfan I	5.530	6.431	126.1E6	155.9E6	50.000	50.000
10)	B gamma-Chl...	5.419	6.303	135.7E6	173.1E6	50.000	50.000
11)	B alpha-Chl...	5.477	6.376	134.4E6	166.3E6	50.000	50.000
12)	B 4,4'-DDE	5.643	6.531	121.9E6	158.4E6	50.000	50.000
13)	MA Dieldrin	5.773	6.692	130.0E6	170.5E6	50.000	50.000
14)	MA Endrin	6.028	6.915	120.5E6	132.8E6	50.000	50.000
15)	B Endosulfa...	6.300	7.127	118.0E6	143.8E6	50.000	50.000
16)	A 4,4'-DDD	6.156	7.030	102.7E6	132.7E6	50.000	50.000
17)	MA 4,4'-DDT	6.397	7.331	98446732	121.5E6	50.000	50.000
18)	B Endrin al...	6.468	7.254	101.1E6	120.1E6	50.000	50.000
19)	B Endosulfa...	6.681	7.477	114.8E6	142.8E6	50.000	50.000
20)	A Methoxychlor	6.944	7.790	58005085	71847270	50.000	50.000
21)	B Endrin ke...	7.168	7.958	133.9E6	149.0E6	50.000	50.000
22)	Mirex	7.357	8.412	94716736	108.6E6	50.000	50.000

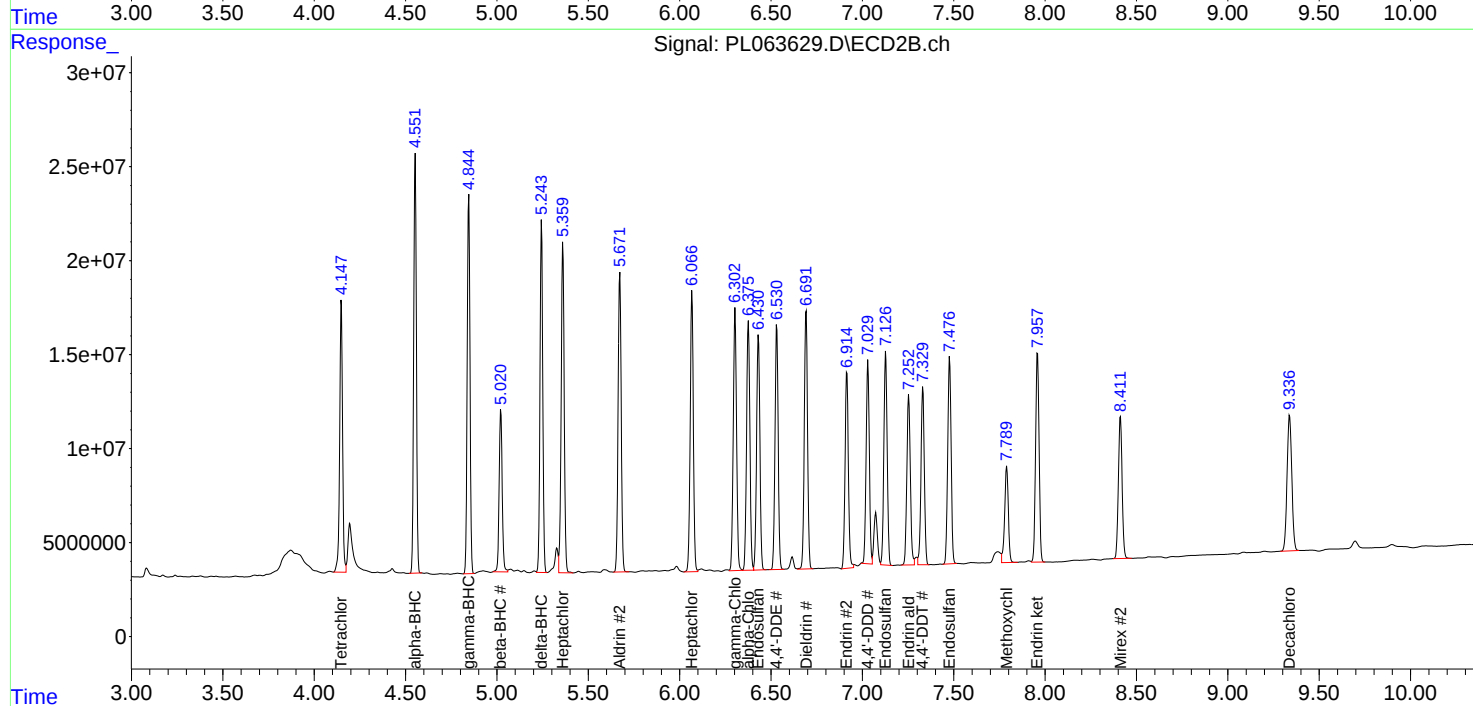
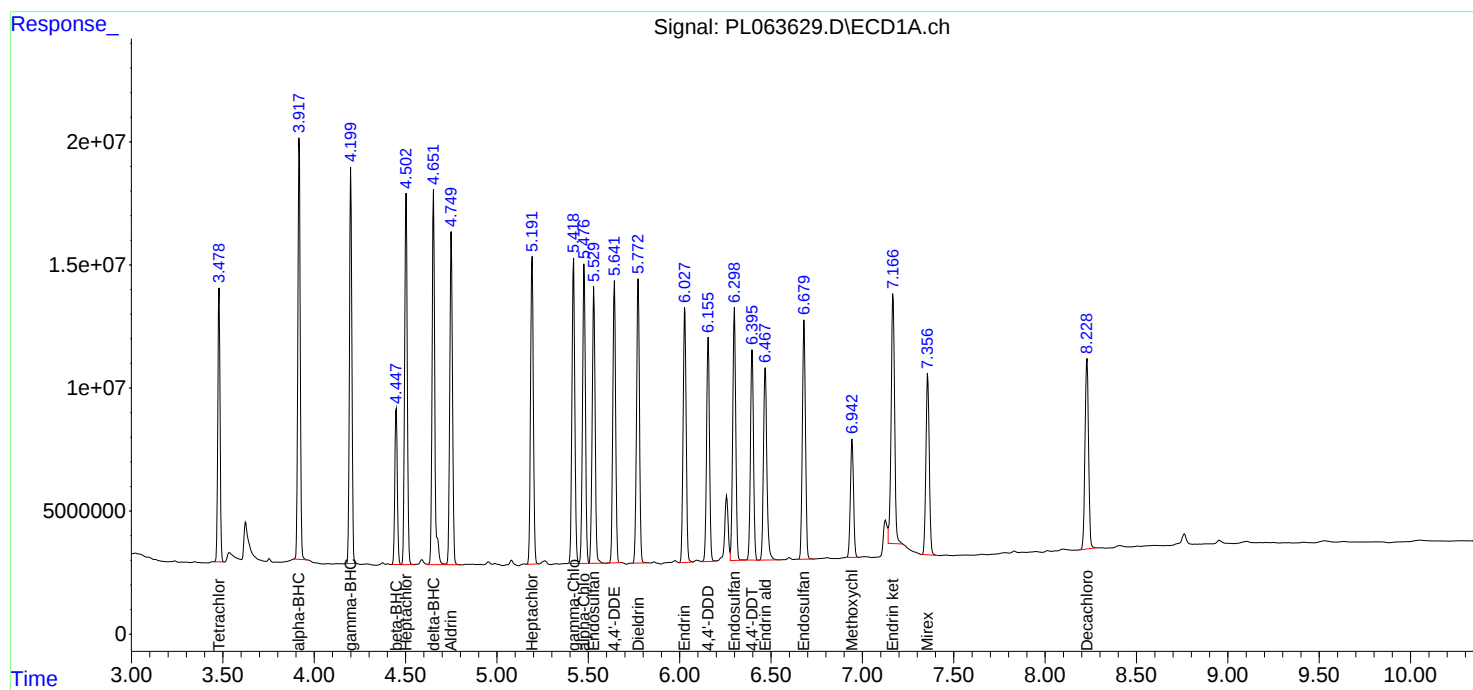
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

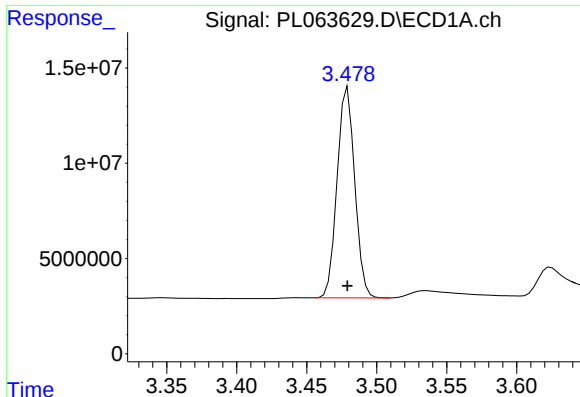
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121620\
Data File : PL063629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2020 02:23
Operator : DD\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 07:27:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
Quant Title : GC Extractables
QLast Update : Thu Dec 17 07:26:02 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

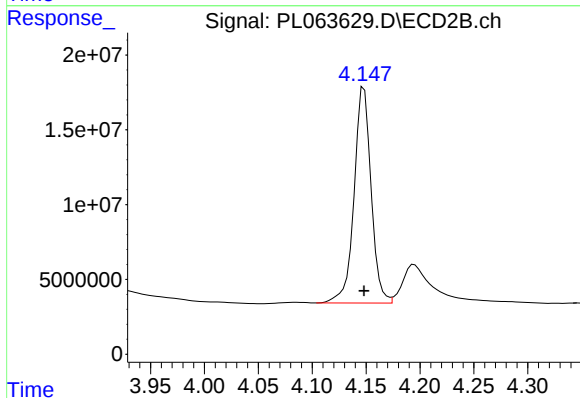




#1 Tetrachloro-m-xylene

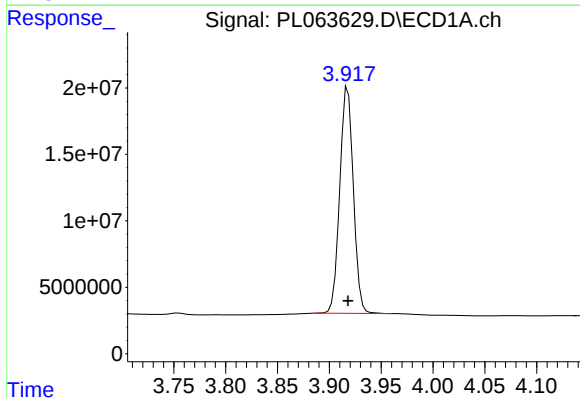
R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 96895359
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



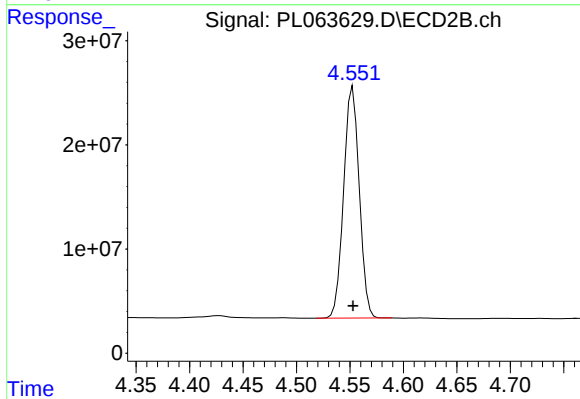
#1 Tetrachloro-m-xylene

R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 158957758
Conc: 50.00 ng/ml



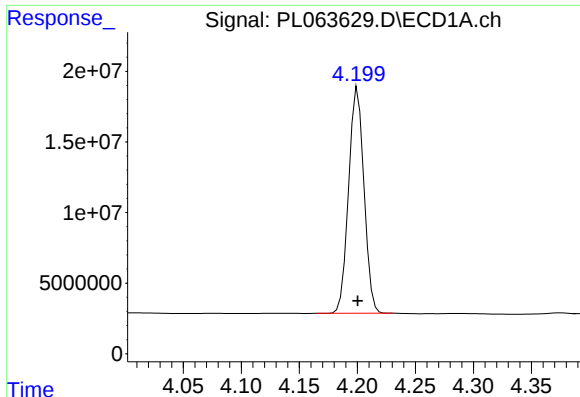
#2 alpha-BHC

R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 155556268
Conc: 50.00 ng/ml



#2 alpha-BHC

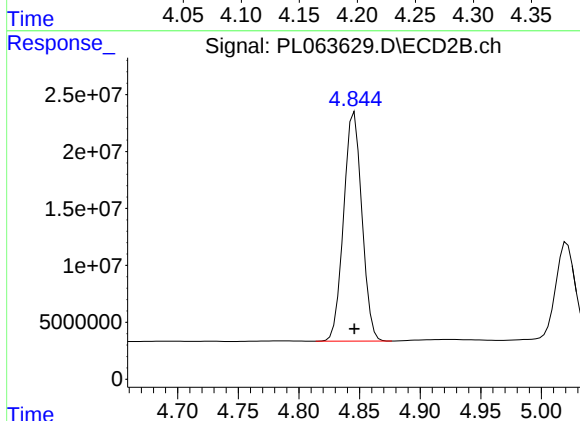
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 226116120
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

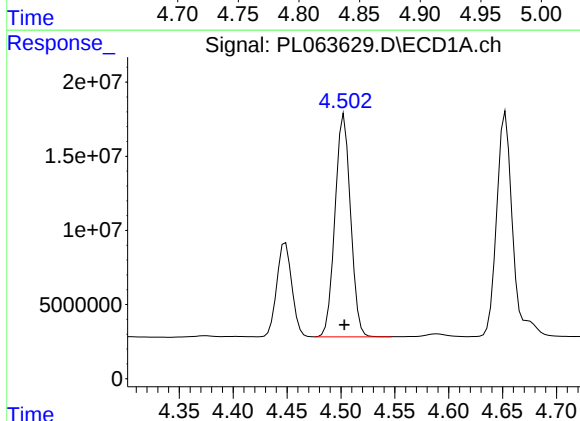
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 147020218
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



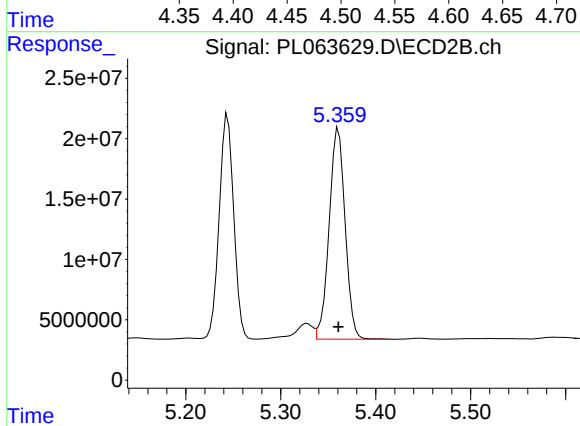
#3 gamma-BHC (Lindane)

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 210864860
Conc: 50.00 ng/ml



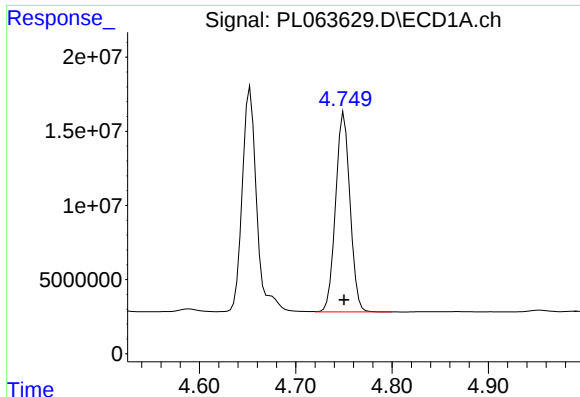
#4 Heptachlor

R.T.: 4.503 min
Delta R.T.: 0.000 min
Response: 150509592
Conc: 50.00 ng/ml



#4 Heptachlor

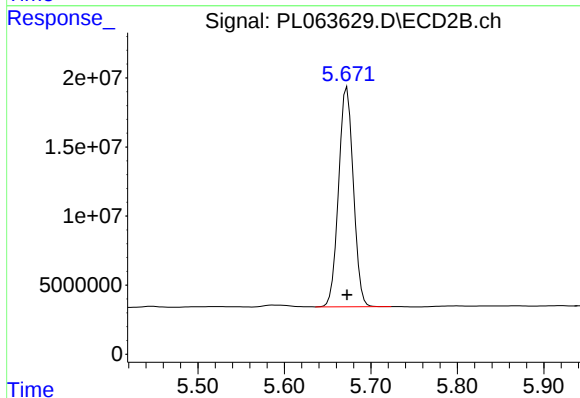
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 204793582
Conc: 50.00 ng/ml



#5 Aldrin

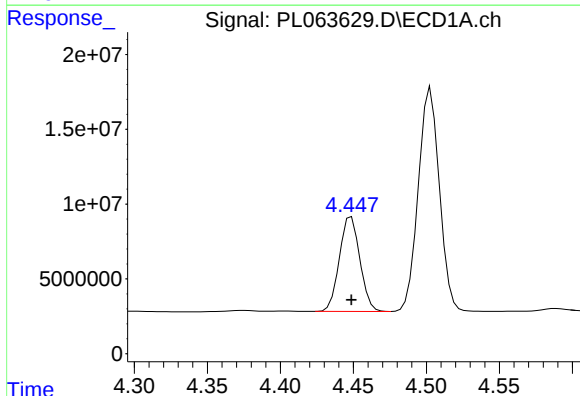
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 140206542
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



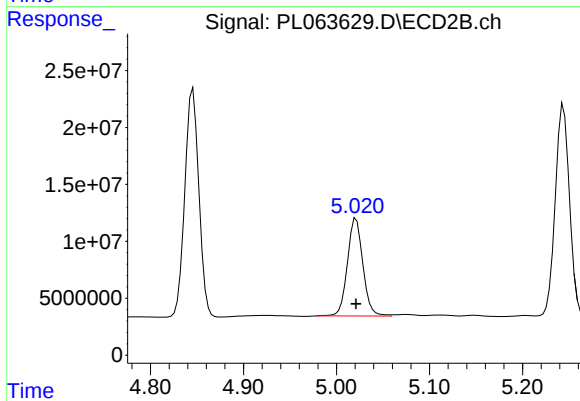
#5 Aldrin

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 187090204
Conc: 50.00 ng/ml



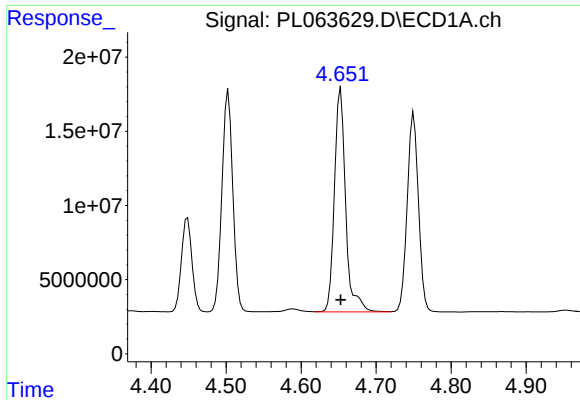
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 61724180
Conc: 50.00 ng/ml



#6 beta-BHC

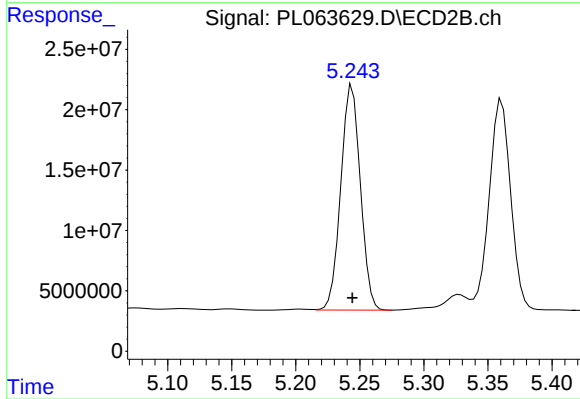
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 99526116
Conc: 50.00 ng/ml



#7 delta-BHC

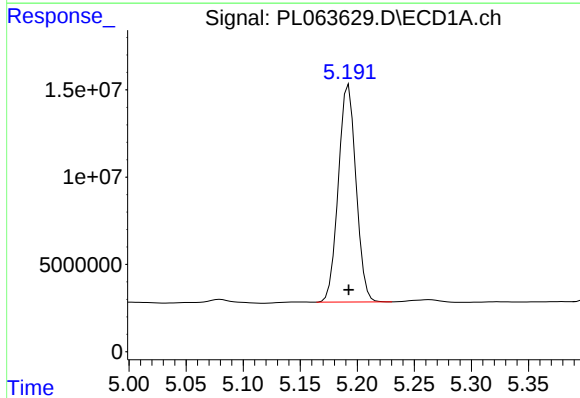
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 157548957
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



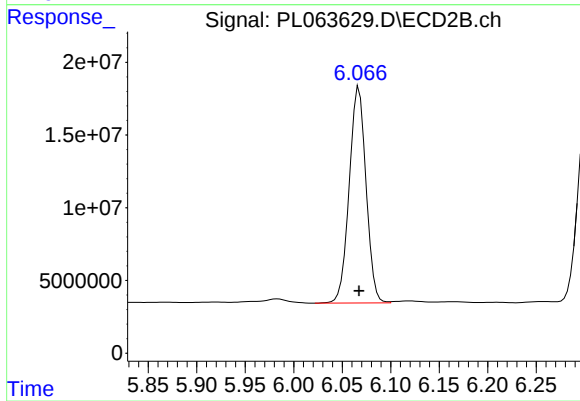
#7 delta-BHC

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 197915424
Conc: 50.00 ng/ml



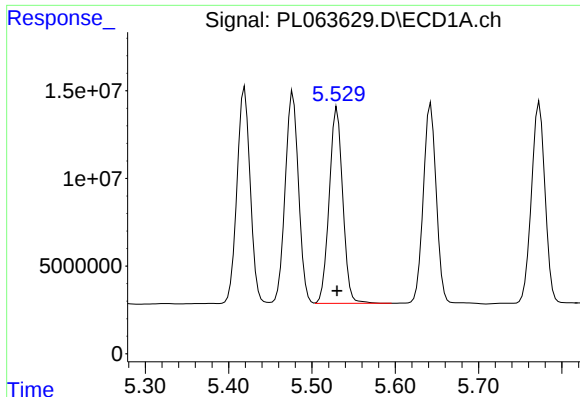
#8 Heptachlor epoxide

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 134294515
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

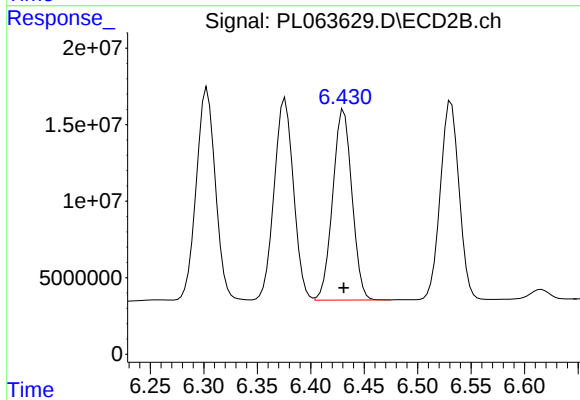
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 179341679
Conc: 50.00 ng/ml



#9 Endosulfan I

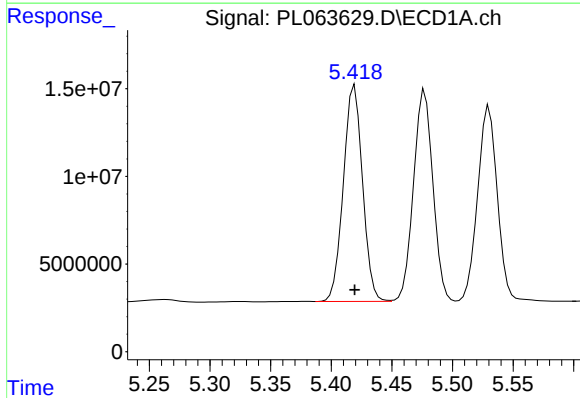
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 126134599
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



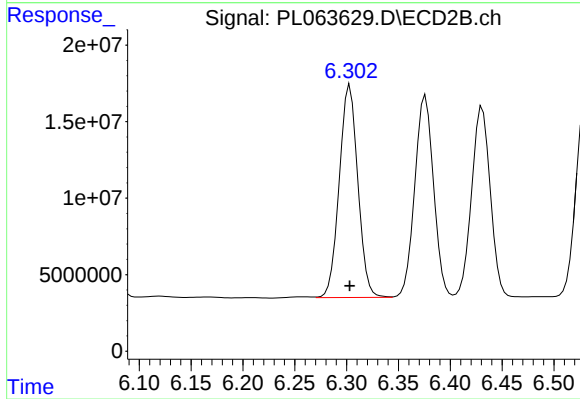
#9 Endosulfan I

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 155924565
Conc: 50.00 ng/ml



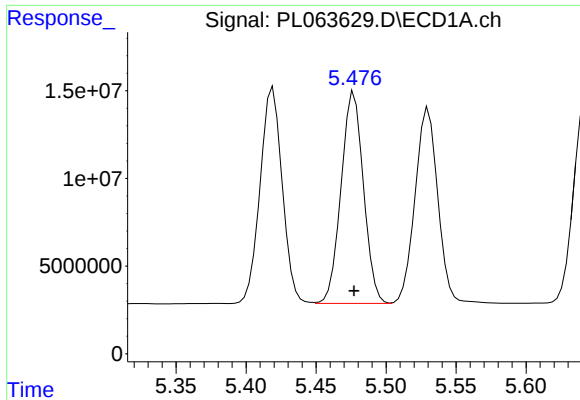
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 135657743
Conc: 50.00 ng/ml



#10 gamma-Chlordane

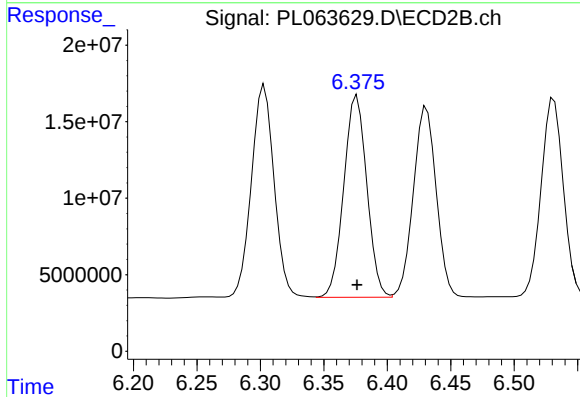
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 173102301
Conc: 50.00 ng/ml



#11 alpha-Chlordane

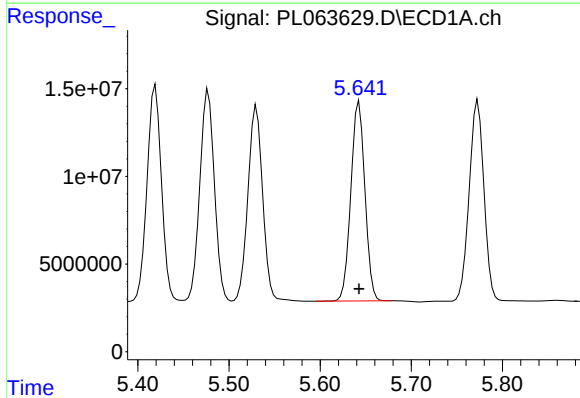
R.T.: 5.477 min
Delta R.T.: 0.000 min
Response: 134409660
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



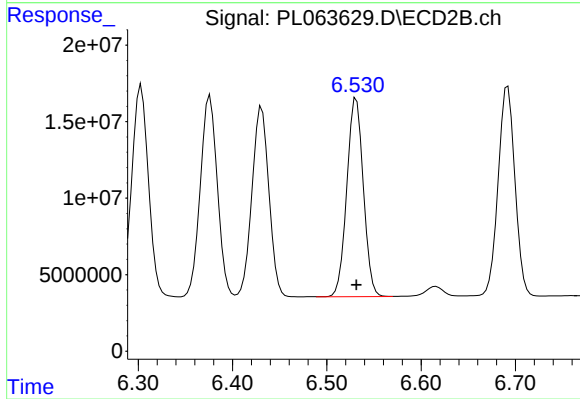
#11 alpha-Chlordane

R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 166304646
Conc: 50.00 ng/ml



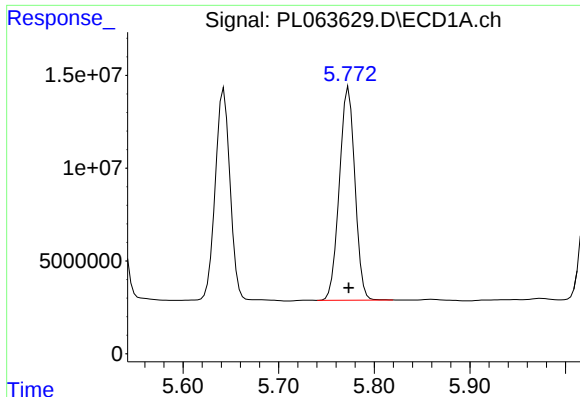
#12 4,4'-DDE

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 121920801
Conc: 50.00 ng/ml



#12 4,4'-DDE

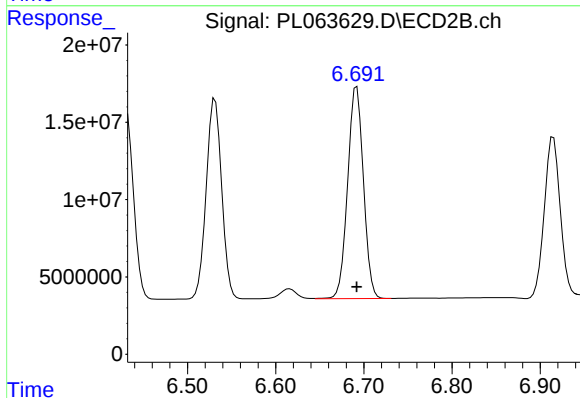
R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 158432808
Conc: 50.00 ng/ml



#13 Dieldrin

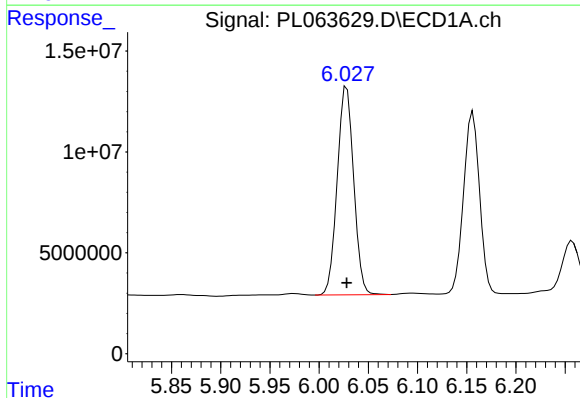
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 129960975
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



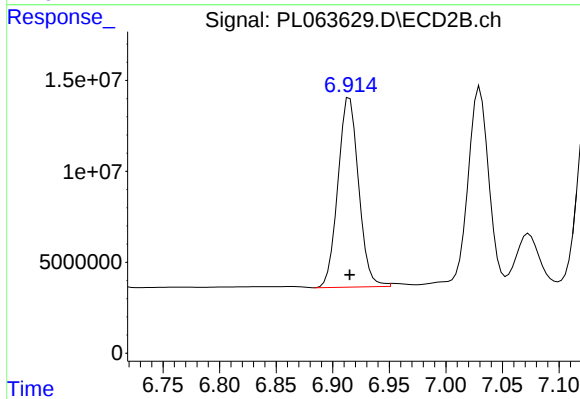
#13 Dieldrin

R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 170527008
Conc: 50.00 ng/ml



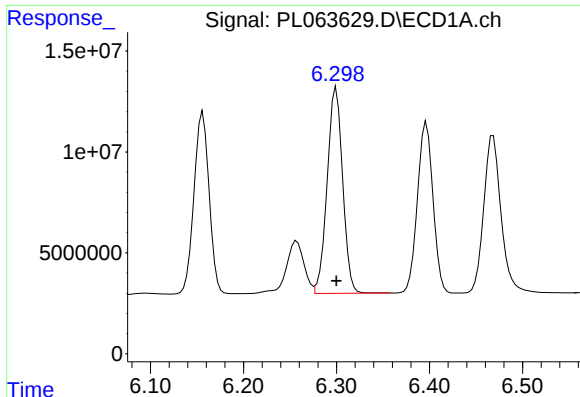
#14 Endrin

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 120529550
Conc: 50.00 ng/ml



#14 Endrin

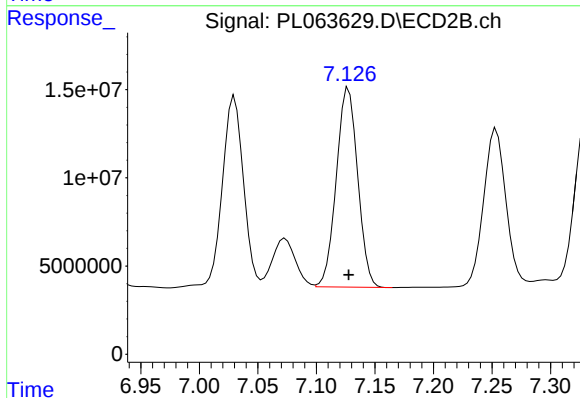
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 132777722
Conc: 50.00 ng/ml



#15 Endosulfan II

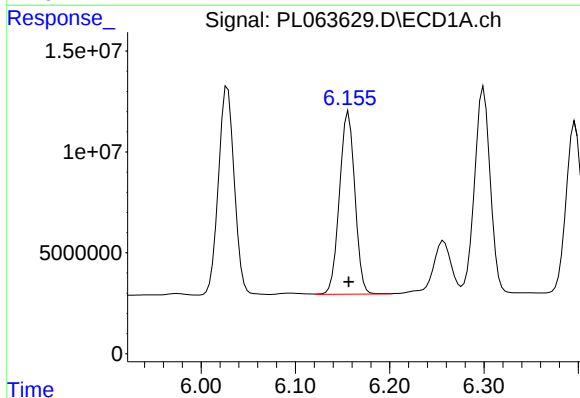
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 117993462
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



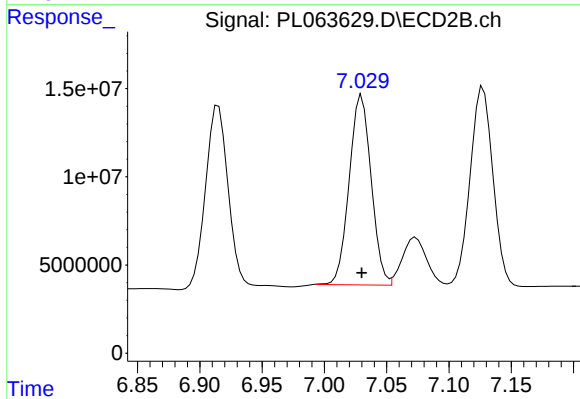
#15 Endosulfan II

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 143798010
Conc: 50.00 ng/ml



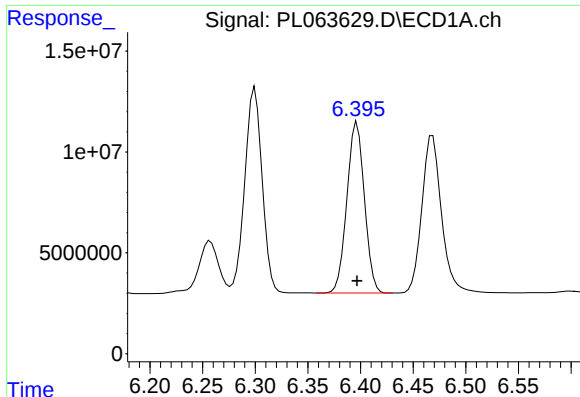
#16 4,4'-DDD

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 102657198
Conc: 50.00 ng/ml



#16 4,4'-DDD

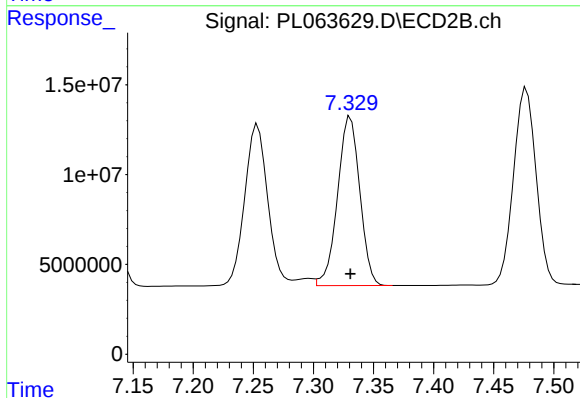
R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 132691913
Conc: 50.00 ng/ml



#17 4,4'-DDT

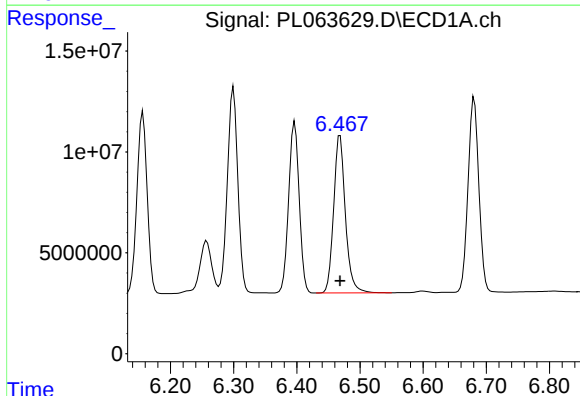
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 98446732
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



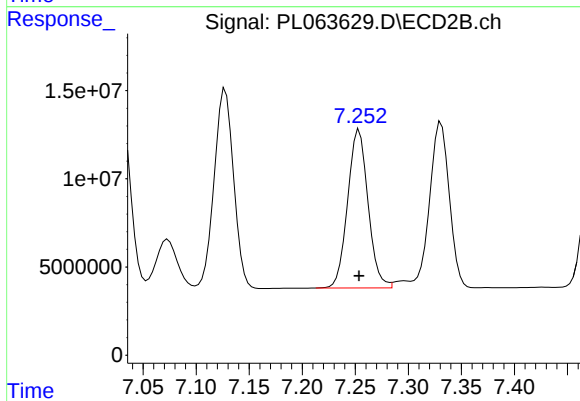
#17 4,4'-DDT

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 121514099
Conc: 50.00 ng/ml



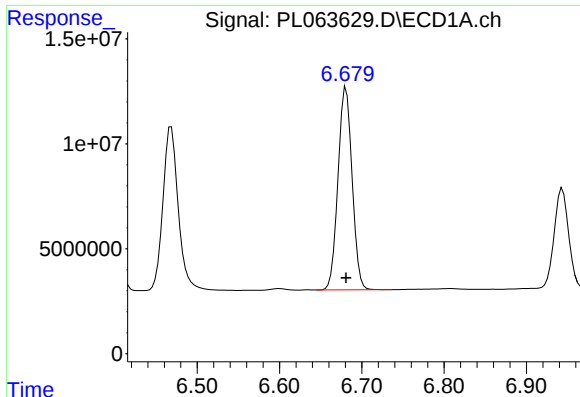
#18 Endrin aldehyde

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 101133435
Conc: 50.00 ng/ml



#18 Endrin aldehyde

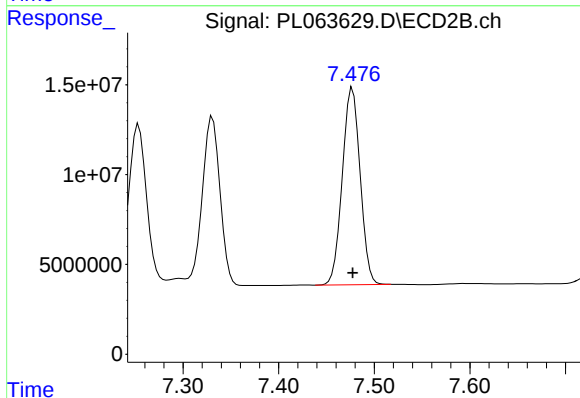
R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 120080808
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

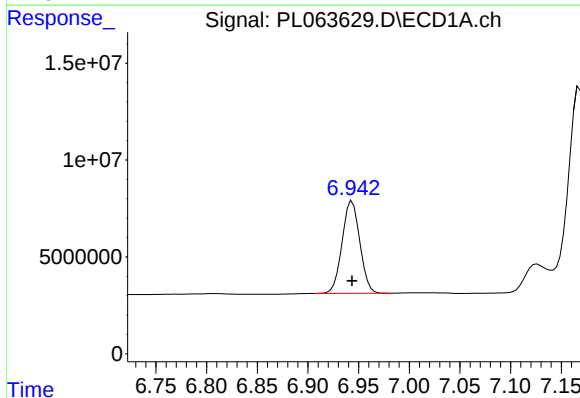
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 114814027
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



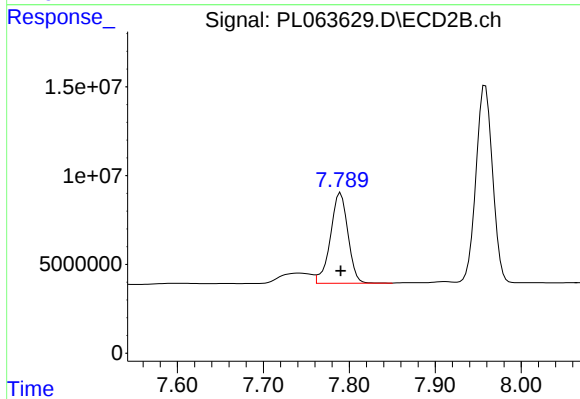
#19 Endosulfan Sulfate

R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 142792982
Conc: 50.00 ng/ml



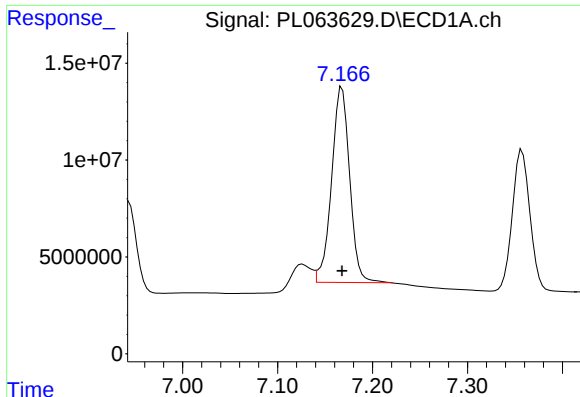
#20 Methoxychlor

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 58005085
Conc: 50.00 ng/ml



#20 Methoxychlor

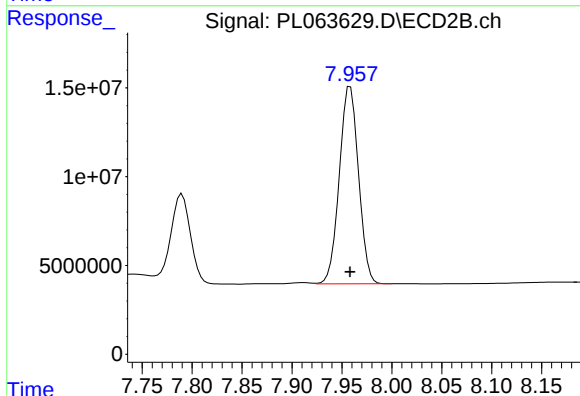
R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 71847270
Conc: 50.00 ng/ml



#21 Endrin ketone

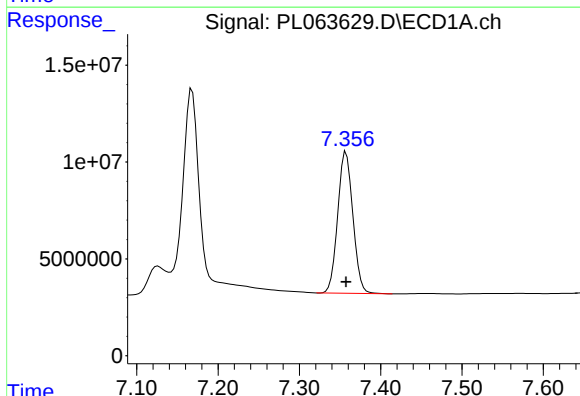
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 133856634
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



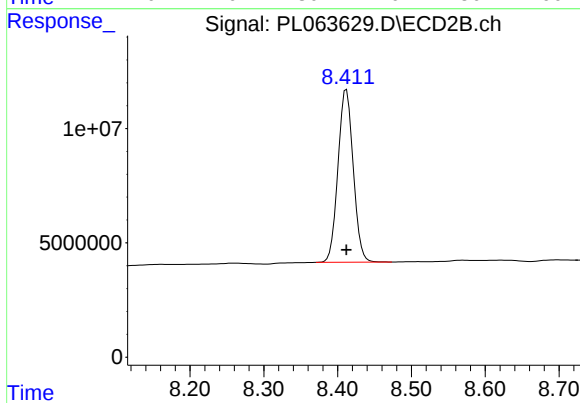
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 148989764
Conc: 50.00 ng/ml



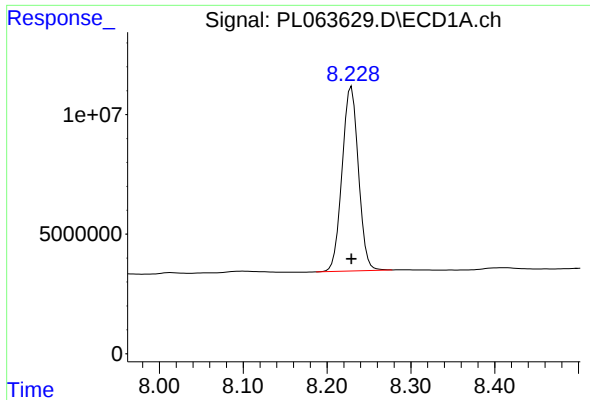
#22 Mirex

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 94716736
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 108591725
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

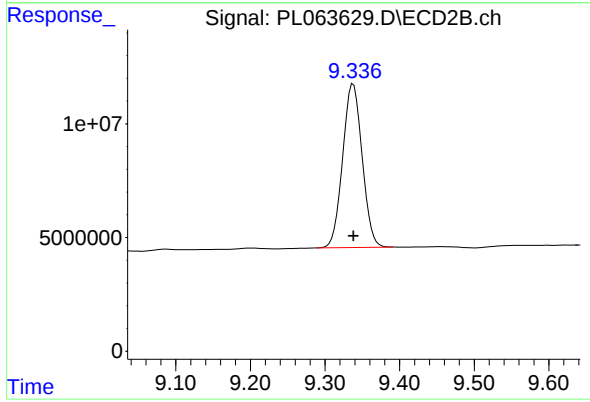
R.T.: 8.229 min

Delta R.T.: 0.000 min

Response: 104517446

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



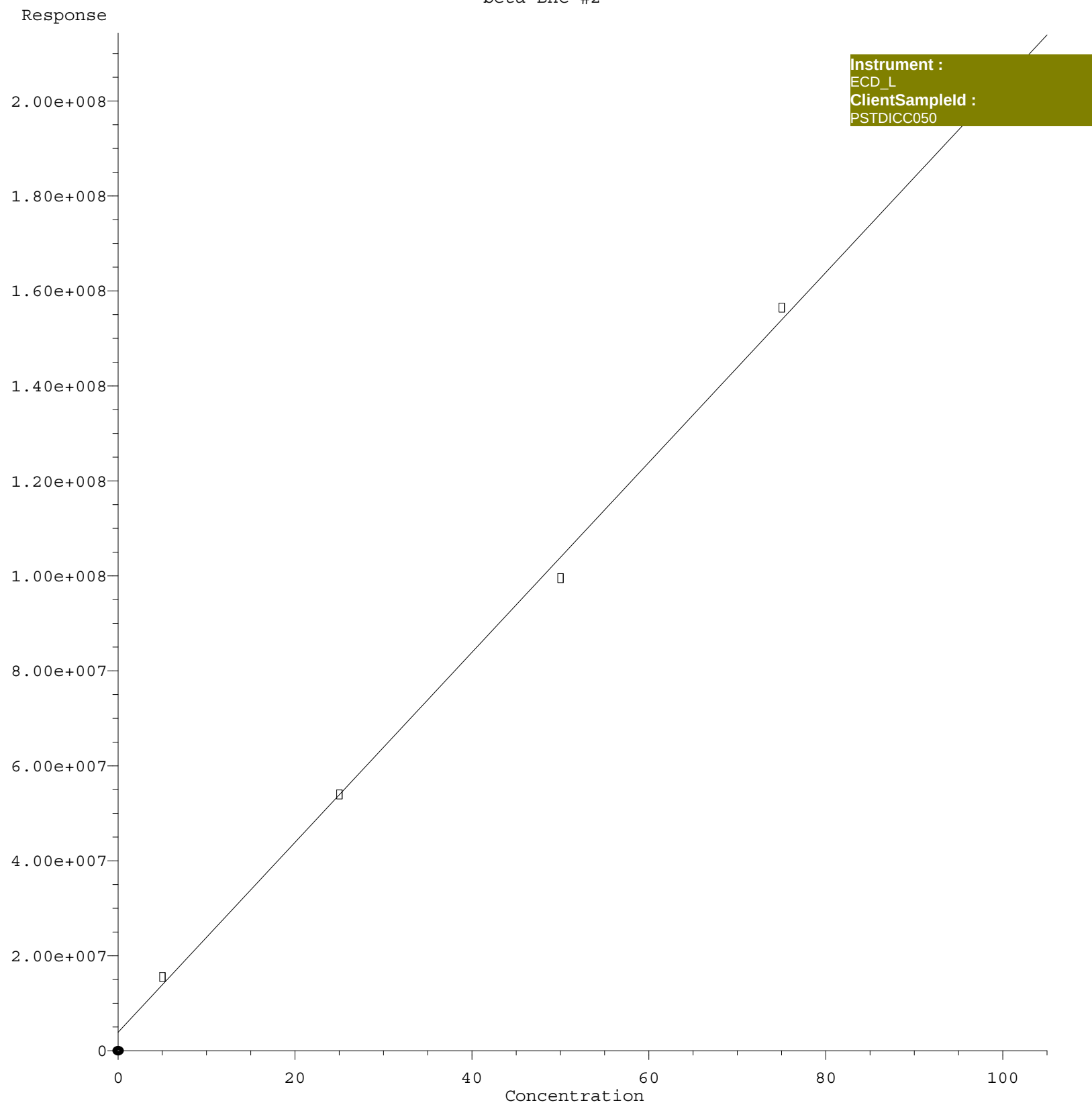
#28 Decachlorobiphenyl

R.T.: 9.338 min

Delta R.T.: 0.000 min

Response: 130500951

Conc: 50.00 ng/ml



Response = 2.000e+006 * Amt + 3.908e+006
Coef of Det (r^2) = 0.998775 Curve Fit: Linear
Method Name: Z:\pestpcbsrv\HPCHEM1\ECD L\methods\PL121620.M
Calibration Table Last Updated: Thu Dec 17 09:38:50 2020