

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112320\
 Data File : PL063155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2020 08:38
 Operator : DD\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL112320

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 08:49:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 24 01:53:58 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...	3.410	3.949	88786299	168.0E6	52.133	51.486
28)	SA Decachlor...	8.126	8.987	93327666	121.0E6	49.976	50.844
Target Compounds							
2)	A alpha-BHC	3.842	4.336	131.9E6	250.8E6	53.387	51.546
3)	MA gamma-BHC...	4.121	4.618	118.8E6	234.0E6	51.986	51.179
4)	MA Heptachlor	4.418	5.123	109.9E6	213.8E6	52.341	51.302
5)	MB Aldrin	4.662	5.426	97956611	201.7E6	52.328	51.081
6)	B beta-BHC	4.371	4.790	48788309	96180248	52.194	47.171
7)	B delta-BHC	4.572	5.005	113.1E6	197.9E6	52.988	51.973
8)	B Heptachlo...	5.101	5.812	94272992	182.3E6	52.091	52.345
9)	A Endosulfan I	5.436	6.167	87987065	169.0E6	51.977	50.057
10)	B gamma-Chl...	5.327	6.045	94035412	182.2E6	51.934	51.499
11)	B alpha-Chl...	5.384	6.118	94241601	181.7E6	52.115	50.362
12)	B 4,4'-DDE	5.549	6.277	86879623	176.8E6	52.426	50.405
13)	MA Dieldrin	5.677	6.424	92440229	174.1E6	52.148	50.659
14)	MA Endrin	5.932	6.640	86116159	147.9E6	51.280	50.083
15)	B Endosulfa...	6.204	6.851	86175445	147.3E6	46.885	44.563
16)	A 4,4'-DDD	6.061	6.767	74778673	133.9E6	51.683	50.099
17)	MA 4,4'-DDT	6.300	7.064	71409651	127.6E6	53.095	49.979
18)	B Endrin al...	6.371	6.974	73297286	123.3E6	49.190	49.806
19)	B Endosulfa...	6.583	7.197	84718647	135.6E6	51.469	49.798
20)	A Methoxychlor	6.844	7.524	43997956	67900733	51.352	49.518
21)	B Endrin ke...	7.069	7.666	97584876	138.6E6	52.153	49.973
22)	Mirex	7.256	8.119	75753823	96892314	50.943	49.603

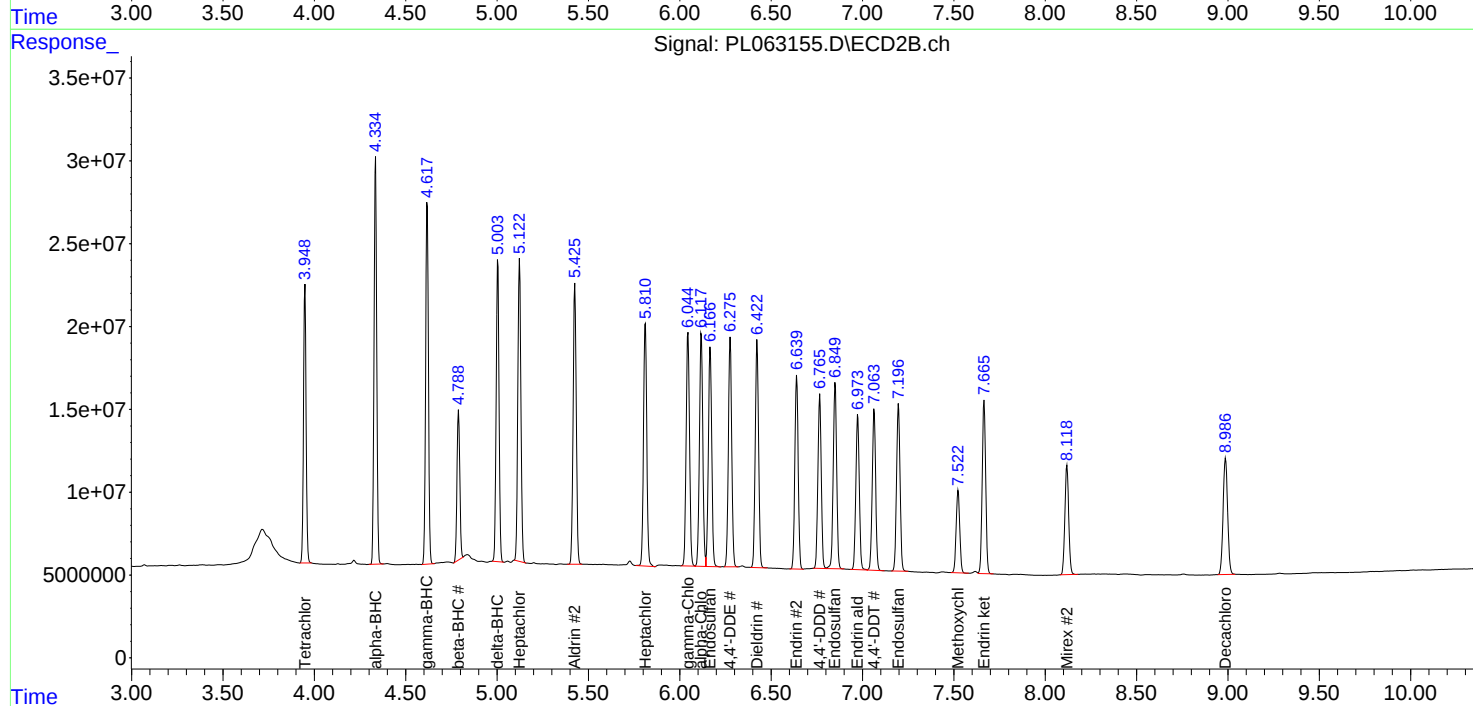
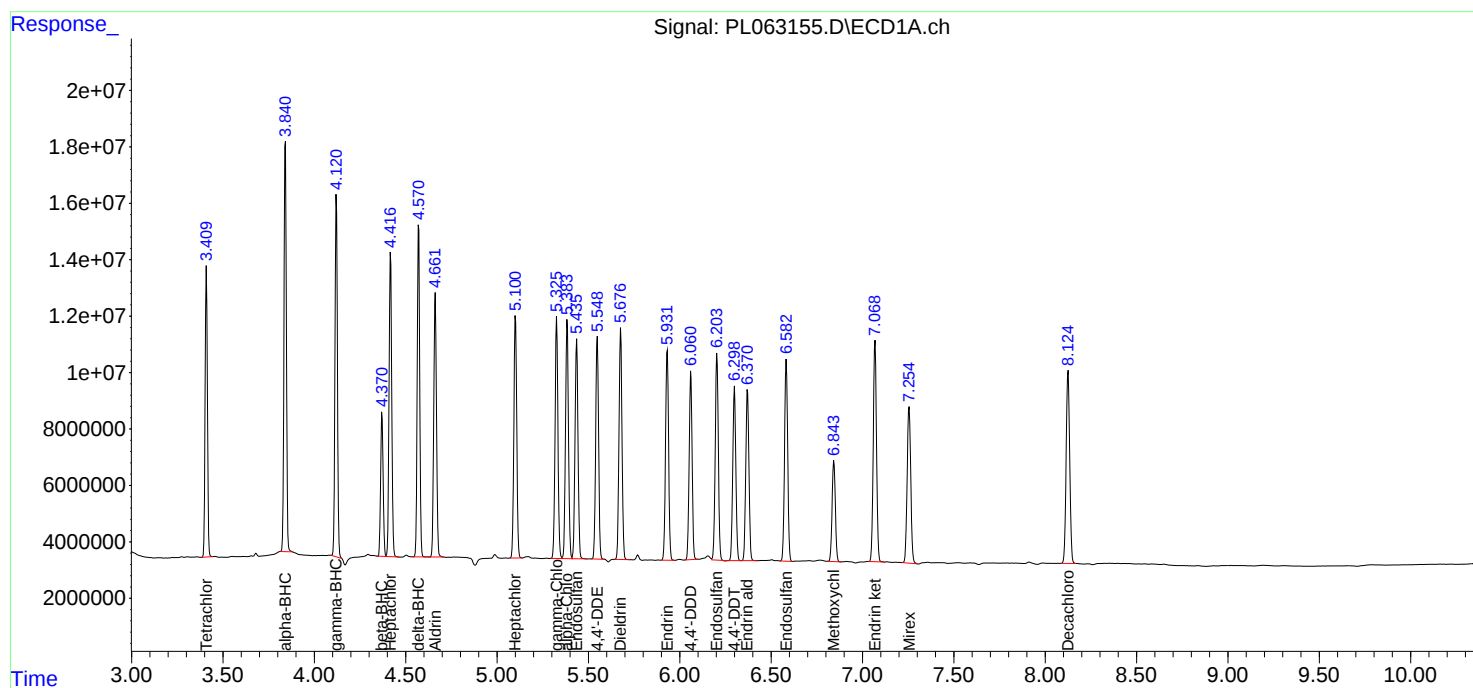
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

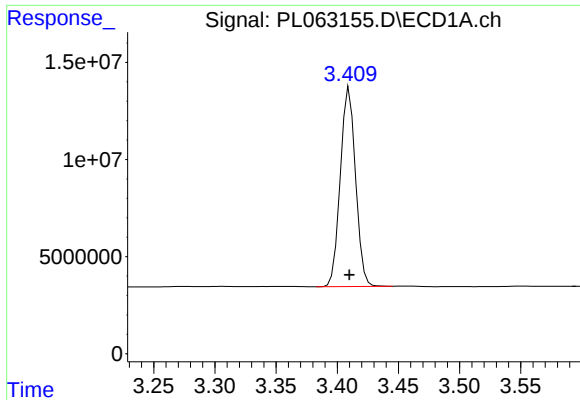
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112320\
Data File : PL063155.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2020 08:38
Operator : DD\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
ICVPL112320

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 08:49:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
Quant Title : GC Extractables
QLast Update : Tue Nov 24 01:53:58 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

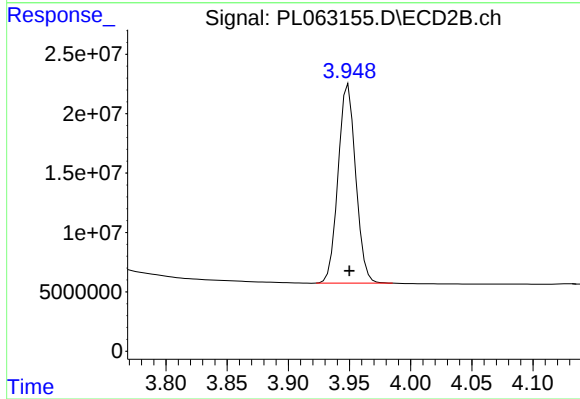




#1 Tetrachloro-m-xylene

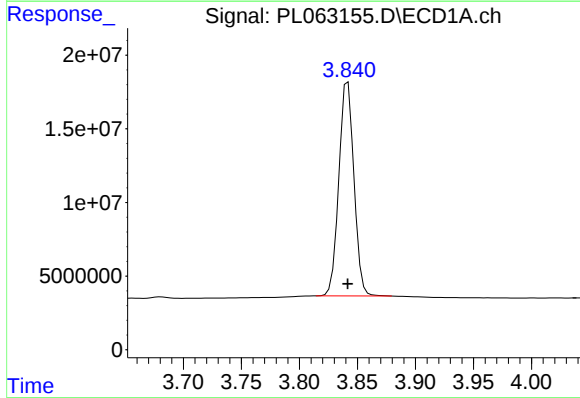
R.T.: 3.410 min
Delta R.T.: 0.000 min
Response: 88786299
Conc: 52.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112320



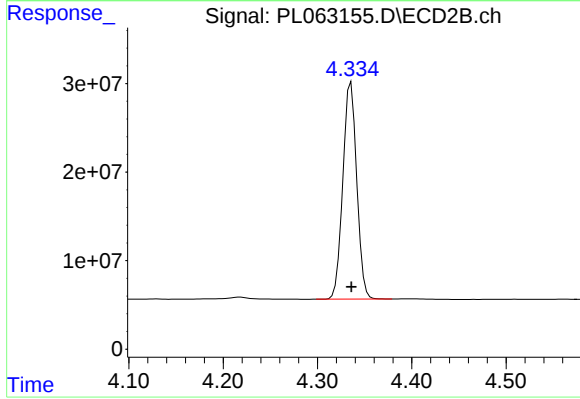
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 168037149
Conc: 51.49 ng/ml



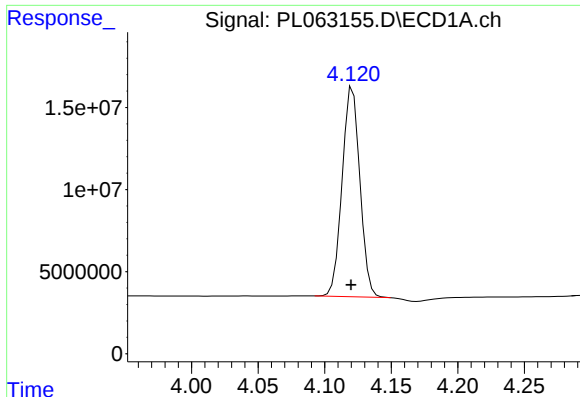
#2 alpha-BHC

R.T.: 3.842 min
Delta R.T.: 0.000 min
Response: 131866569
Conc: 53.39 ng/ml



#2 alpha-BHC

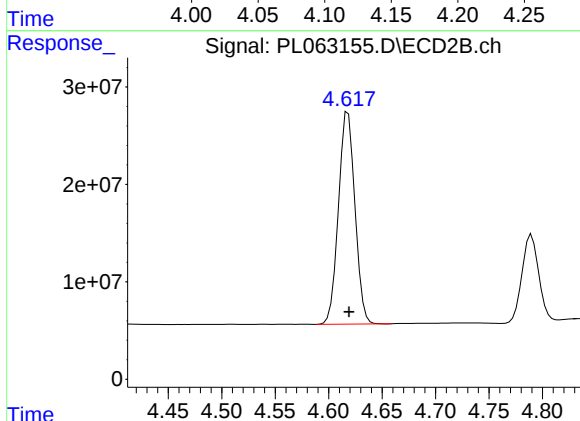
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 250812864
Conc: 51.55 ng/ml



#3 gamma-BHC (Lindane)

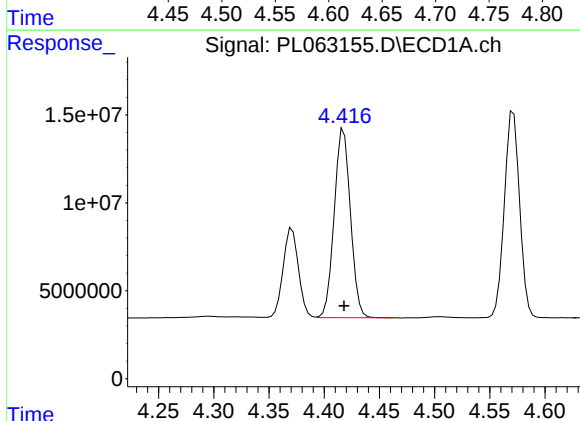
R.T.: 4.121 min
Delta R.T.: 0.001 min
Response: 118762827
Conc: 51.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112320



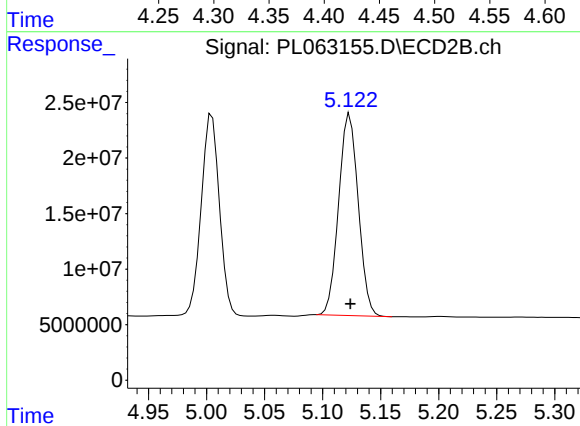
#3 gamma-BHC (Lindane)

R.T.: 4.618 min
Delta R.T.: -0.001 min
Response: 233970311
Conc: 51.18 ng/ml



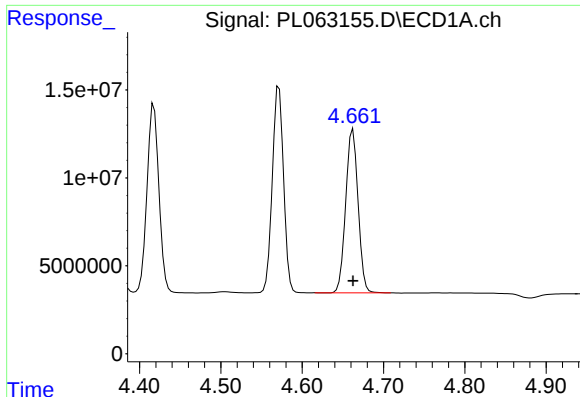
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 109854813
Conc: 52.34 ng/ml



#4 Heptachlor

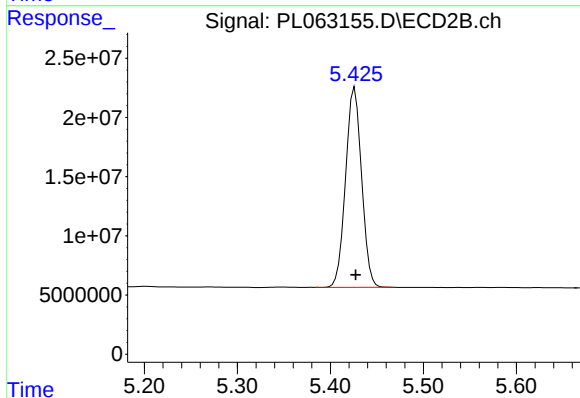
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 213803279
Conc: 51.30 ng/ml



#5 Aldrin

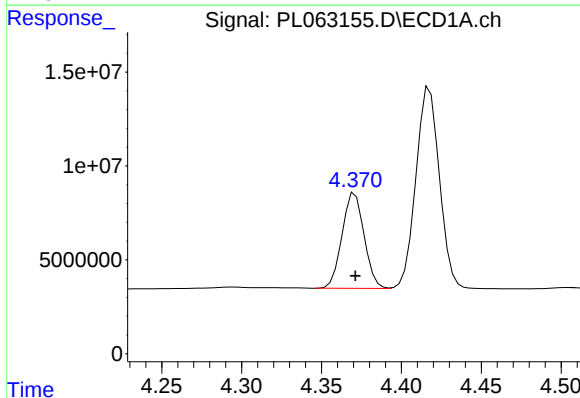
R.T.: 4.662 min
Delta R.T.: 0.000 min
Response: 97956611
Conc: 52.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112320



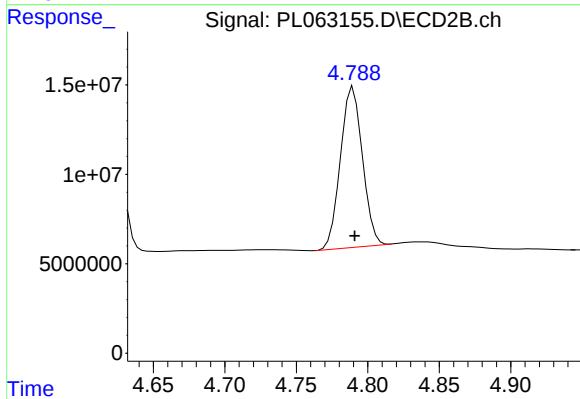
#5 Aldrin

R.T.: 5.426 min
Delta R.T.: -0.001 min
Response: 201699219
Conc: 51.08 ng/ml



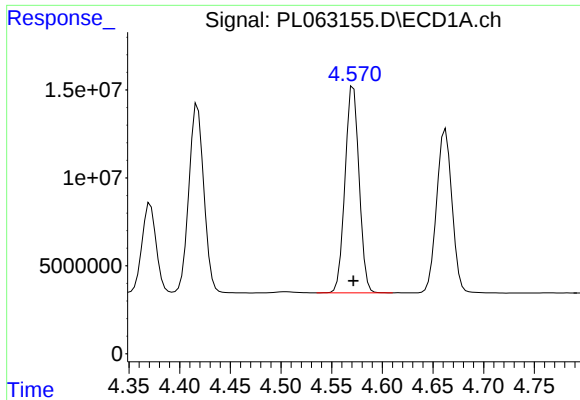
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 48788309
Conc: 52.19 ng/ml



#6 beta-BHC

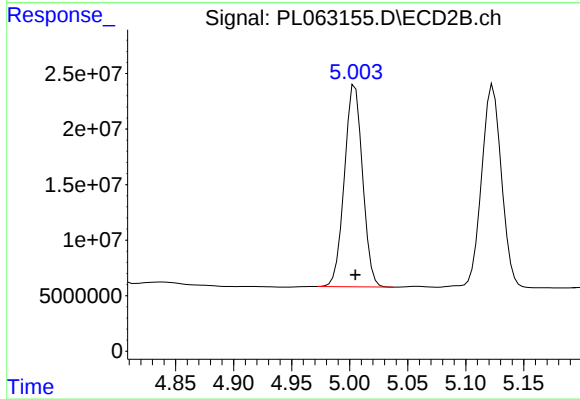
R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 96180248
Conc: 47.17 ng/ml



#7 delta-BHC

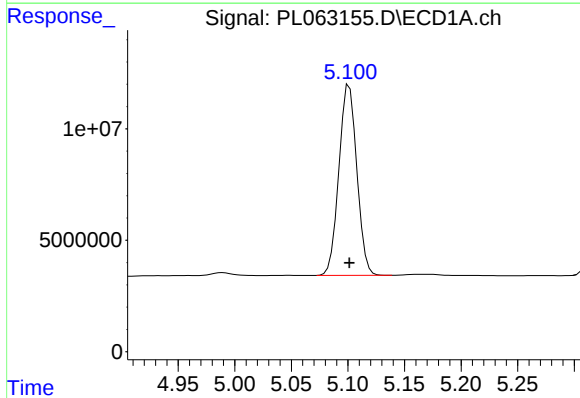
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 113108855
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112320



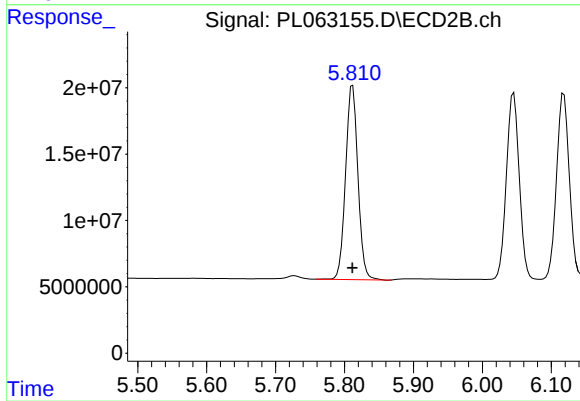
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 197886090
Conc: 51.97 ng/ml



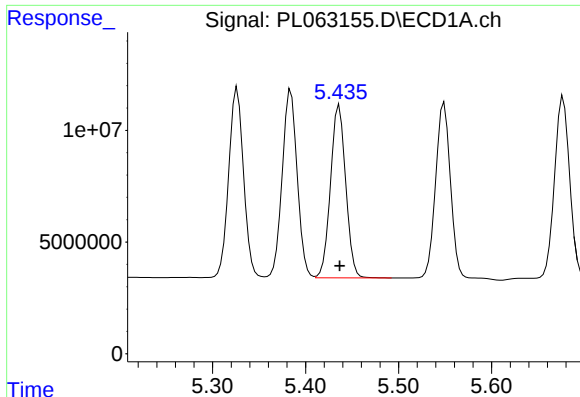
#8 Heptachlor epoxide

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 94272992
Conc: 52.09 ng/ml



#8 Heptachlor epoxide

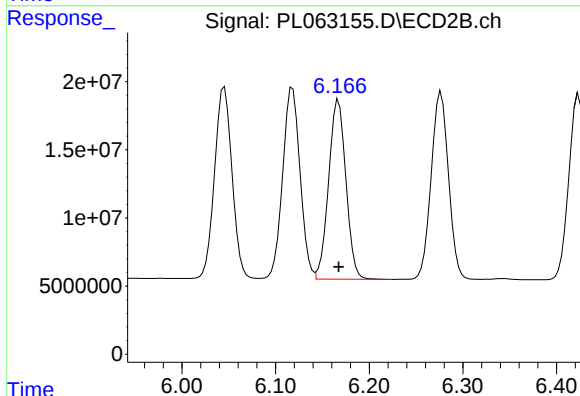
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 182345172
Conc: 52.35 ng/ml



#9 Endosulfan I

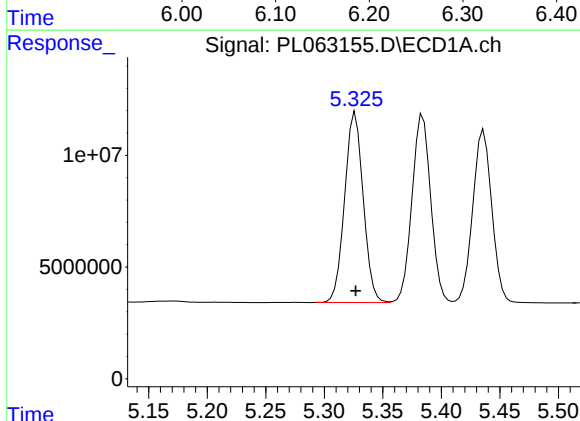
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 87987065
Conc: 51.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112320



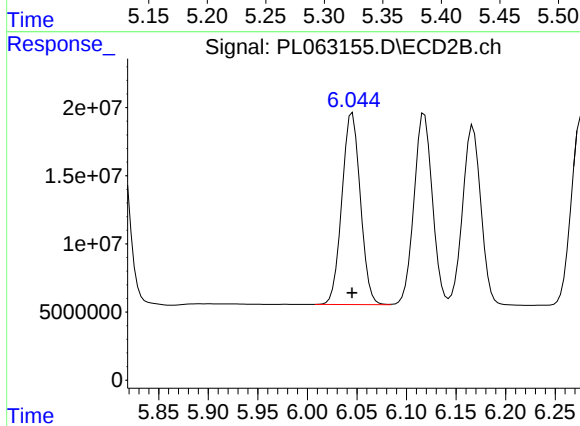
#9 Endosulfan I

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 168997728
Conc: 50.06 ng/ml



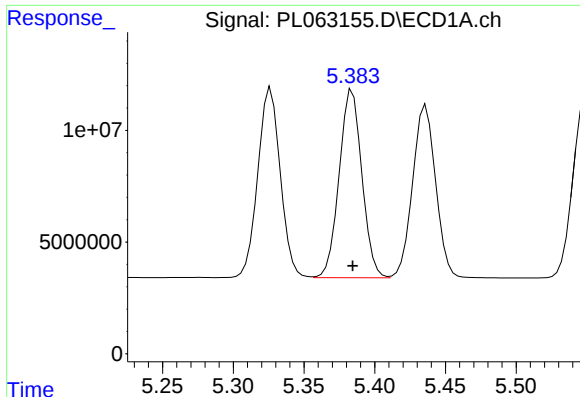
#10 gamma-Chlordane

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 94035412
Conc: 51.93 ng/ml



#10 gamma-Chlordane

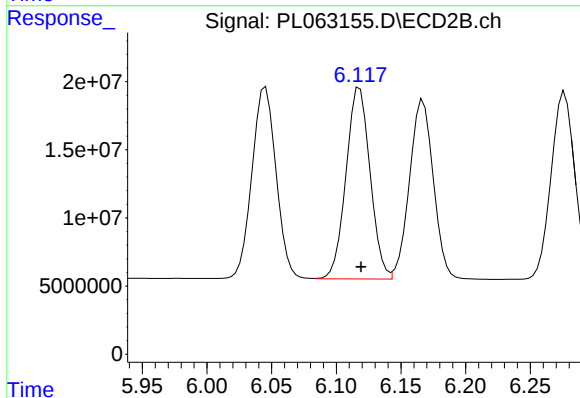
R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 182207066
Conc: 51.50 ng/ml



#11 alpha-Chlordane

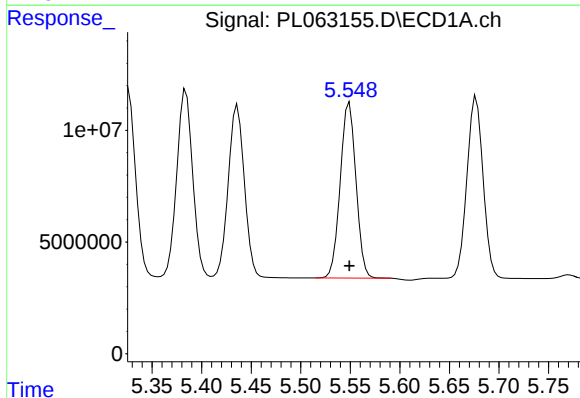
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 94241601
Conc: 52.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112320



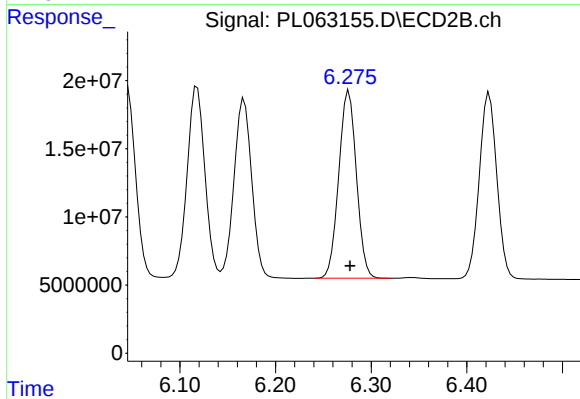
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 181728518
Conc: 50.36 ng/ml



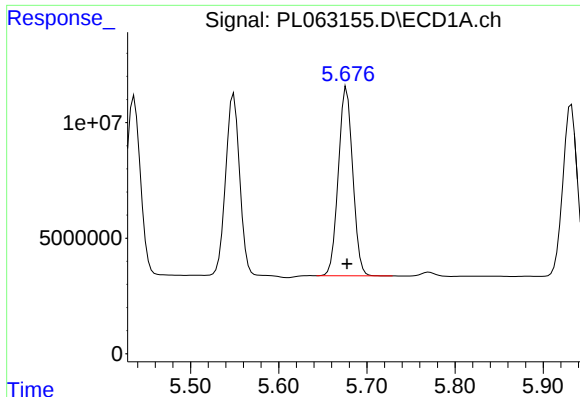
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 86879623
Conc: 52.43 ng/ml



#12 4,4'-DDE

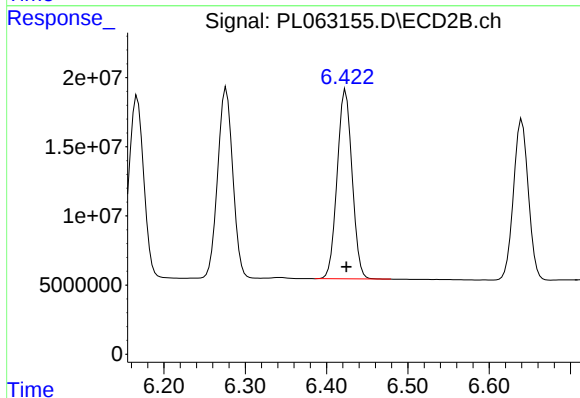
R.T.: 6.277 min
Delta R.T.: -0.001 min
Response: 176838601
Conc: 50.41 ng/ml



#13 Dieldrin

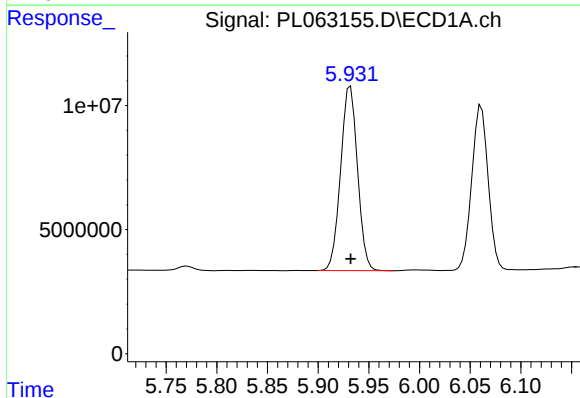
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 92440229
Conc: 52.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112320



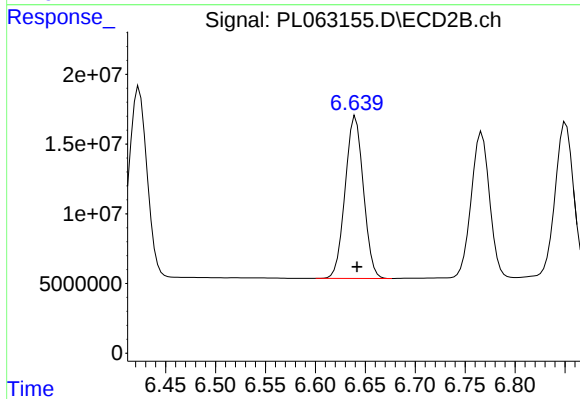
#13 Dieldrin

R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 174094609
Conc: 50.66 ng/ml



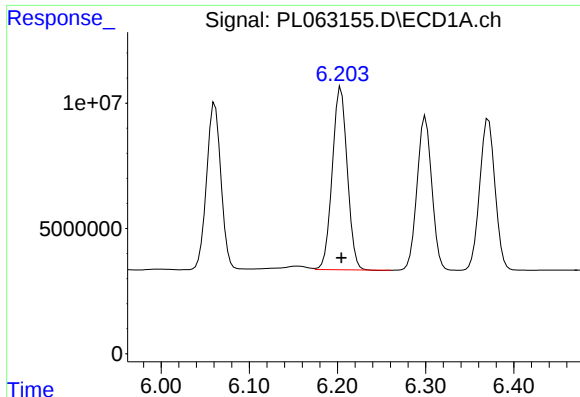
#14 Endrin

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 86116159
Conc: 51.28 ng/ml



#14 Endrin

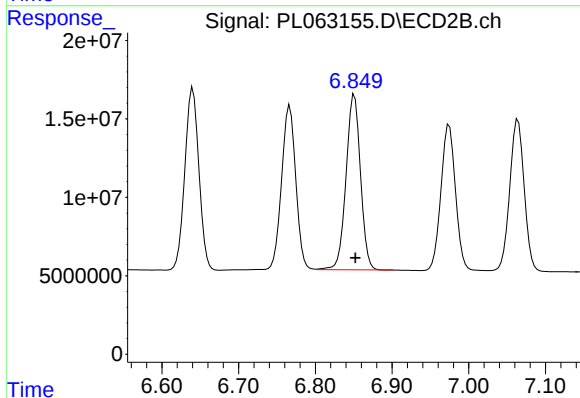
R.T.: 6.640 min
Delta R.T.: -0.002 min
Response: 147881611
Conc: 50.08 ng/ml



#15 Endosulfan II

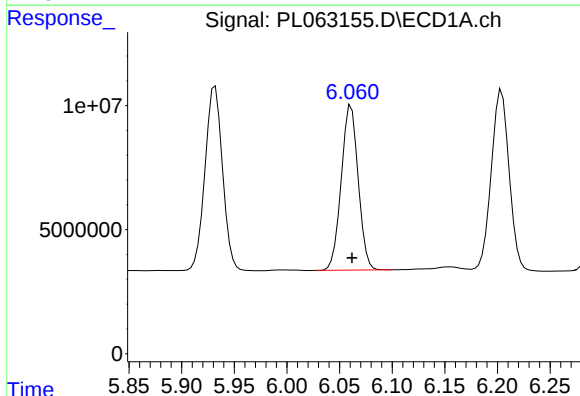
R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 86175445
Conc: 46.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112320



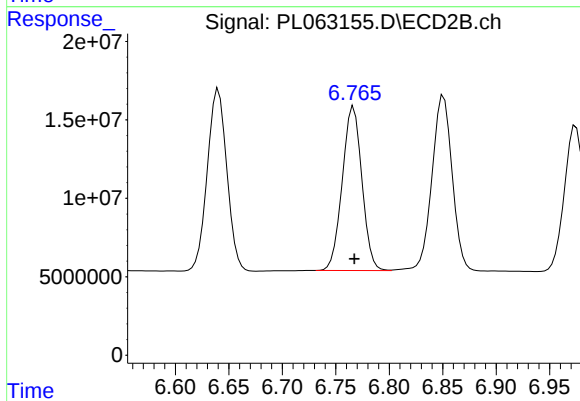
#15 Endosulfan II

R.T.: 6.851 min
Delta R.T.: -0.001 min
Response: 147326867
Conc: 44.56 ng/ml



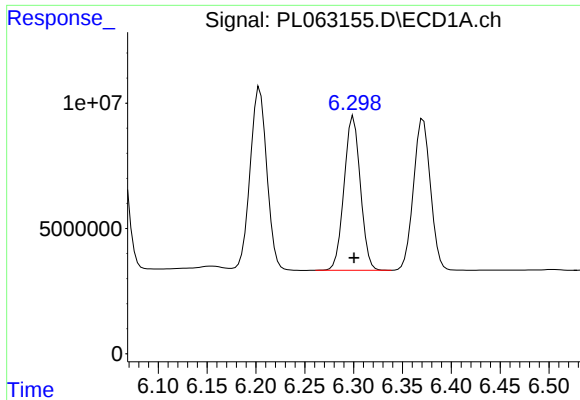
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 74778673
Conc: 51.68 ng/ml



#16 4,4'-DDD

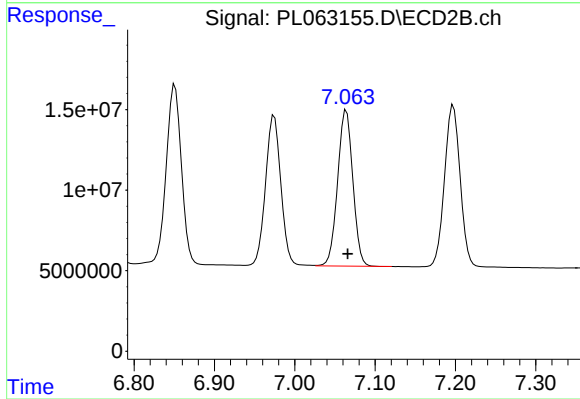
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 133877936
Conc: 50.10 ng/ml



#17 4,4'-DDT

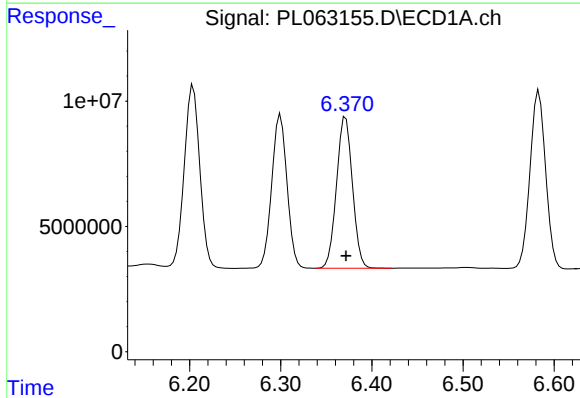
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 71409651
Conc: 53.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112320



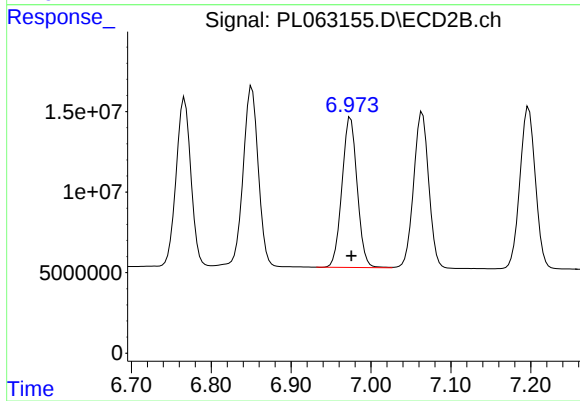
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 127634929
Conc: 49.98 ng/ml



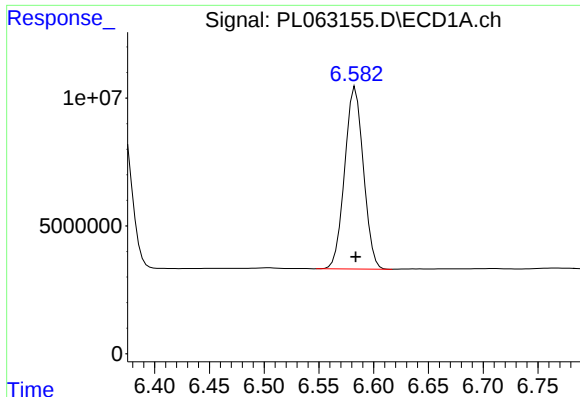
#18 Endrin aldehyde

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 73297286
Conc: 49.19 ng/ml



#18 Endrin aldehyde

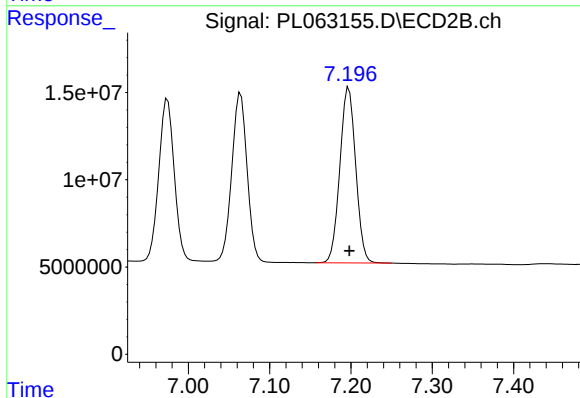
R.T.: 6.974 min
Delta R.T.: -0.001 min
Response: 123290268
Conc: 49.81 ng/ml



#19 Endosulfan Sulfate

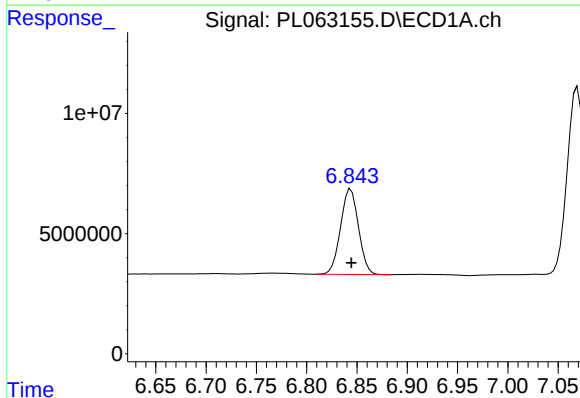
R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 84718647
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112320



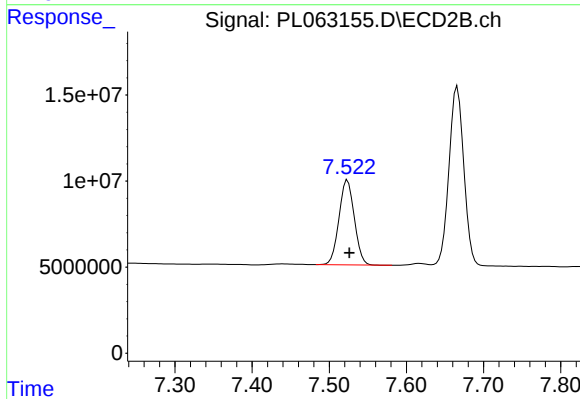
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 135585442
Conc: 49.80 ng/ml



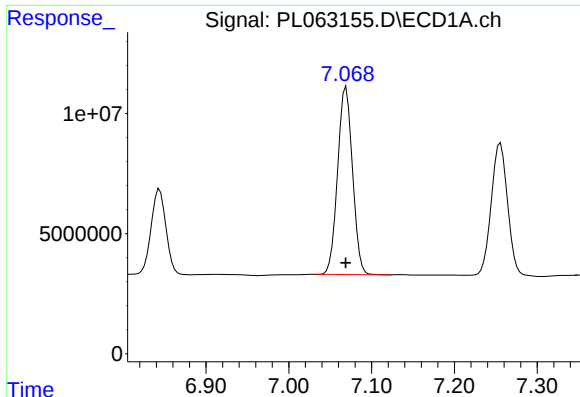
#20 Methoxychlor

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 43997956
Conc: 51.35 ng/ml



#20 Methoxychlor

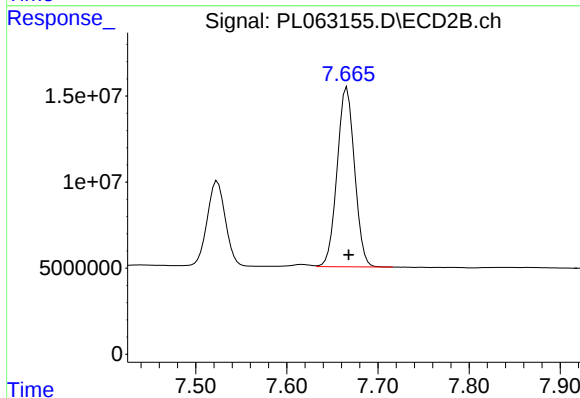
R.T.: 7.524 min
Delta R.T.: -0.002 min
Response: 67900733
Conc: 49.52 ng/ml



#21 Endrin ketone

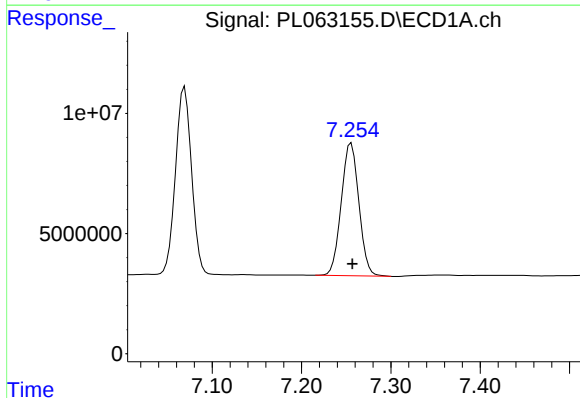
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 97584876
Conc: 52.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112320



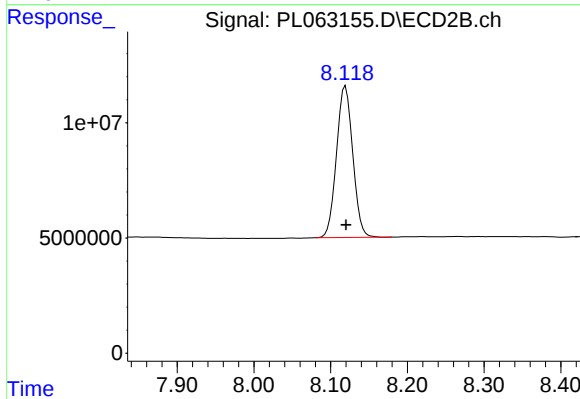
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: -0.002 min
Response: 138592235
Conc: 49.97 ng/ml



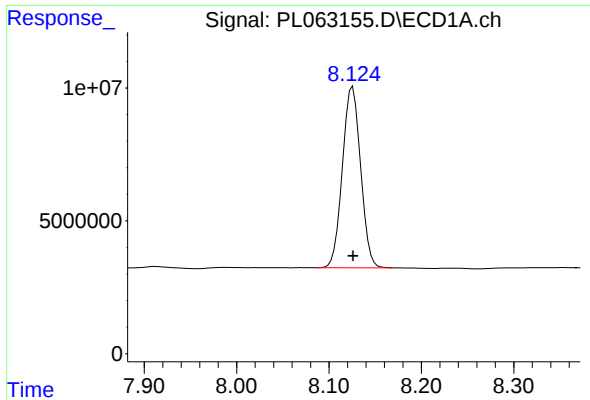
#22 Mirex

R.T.: 7.256 min
Delta R.T.: -0.001 min
Response: 75753823
Conc: 50.94 ng/ml



#22 Mirex

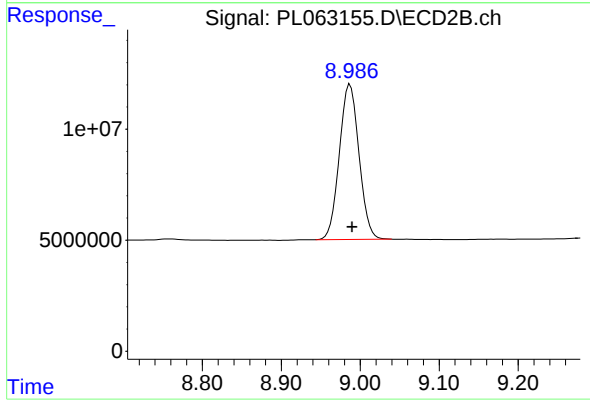
R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 96892314
Conc: 49.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 93327666
Conc: 49.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL112320



#28 Decachlorobiphenyl

R.T.: 8.987 min
Delta R.T.: -0.003 min
Response: 120970855
Conc: 50.84 ng/ml