

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060120\
 Data File : PD058239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 13:40
 Operator : AJ\MA
 Sample : PSTDICV050
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD060120

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 13:59:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060120.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 01 12:24:01 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.209	3.866	35376925	52136546	45.194	43.651
28)	SA Decachlor...	7.850	8.851	38405137	52357941	44.705	43.710
Target Compounds							
2)	A alpha-BHC	3.631	4.247	55727614	80380198	46.212	44.791
3)	MA gamma-BHC...	3.902	4.527	51902647	74841804	45.057	44.529
4)	MA Heptachlor	4.182	5.026	32579555	58459078	45.562	48.211
5)	MB Aldrin	4.417	5.326	46243388	68527835	46.447	44.824
6)	B beta-BHC	4.152	4.698	21039985	30722474	44.880	45.271
7)	B delta-BHC	4.343	4.909	50595845	69625822	45.886	44.702
8)	B Heptachlo...	4.850	5.709	39492122	66460459	48.775	47.531
9)	A Endosulfan I	5.178	6.061	38842552	60670626	46.974	45.581
10)	B gamma-Chl...	5.070	5.941	42903849	64631947	46.814	44.862
11)	B alpha-Chl...	5.127	6.013	43088756	64692299	45.953	44.770
12)	B 4,4'-DDE	5.297	6.173	43564877	61683205	45.265	44.090
13)	MA Dieldrin	5.416	6.316	30003113	61530557	51.724	49.066
14)	MA Endrin	5.666	6.531	28063624	54916301	53.230	48.970
15)	B Endosulfa...	5.941	6.740	33559259	55303217	50.785	43.963
16)	A 4,4'-DDD	5.805	6.659	19874365	45032457	48.327	47.177
17)	MA 4,4'-DDT	6.038	6.955	26884433	47866246	48.266	47.766
18)	B Endrin al...	6.108	6.864	23953206	47080904	55.356	45.981
19)	B Endosulfa...	6.319	7.086	29687828	51073858	47.853	46.216
20)	A Methoxychlor	6.587	7.414	9861492	24891111	47.843	53.401
21)	B Endrin ke...	6.799	7.551	33733872	59667592	56.879	49.968
22)	Mirex	6.969	8.001	31471982	45430871	47.085	44.375

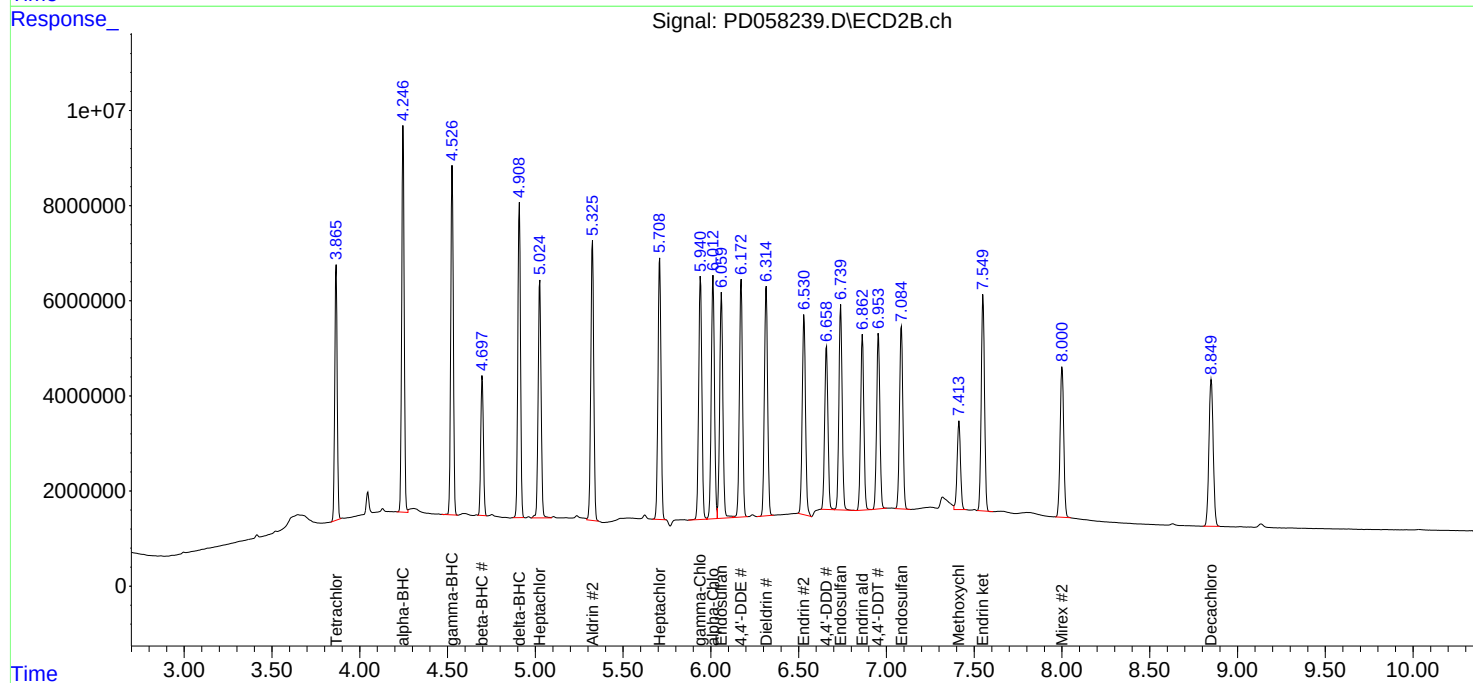
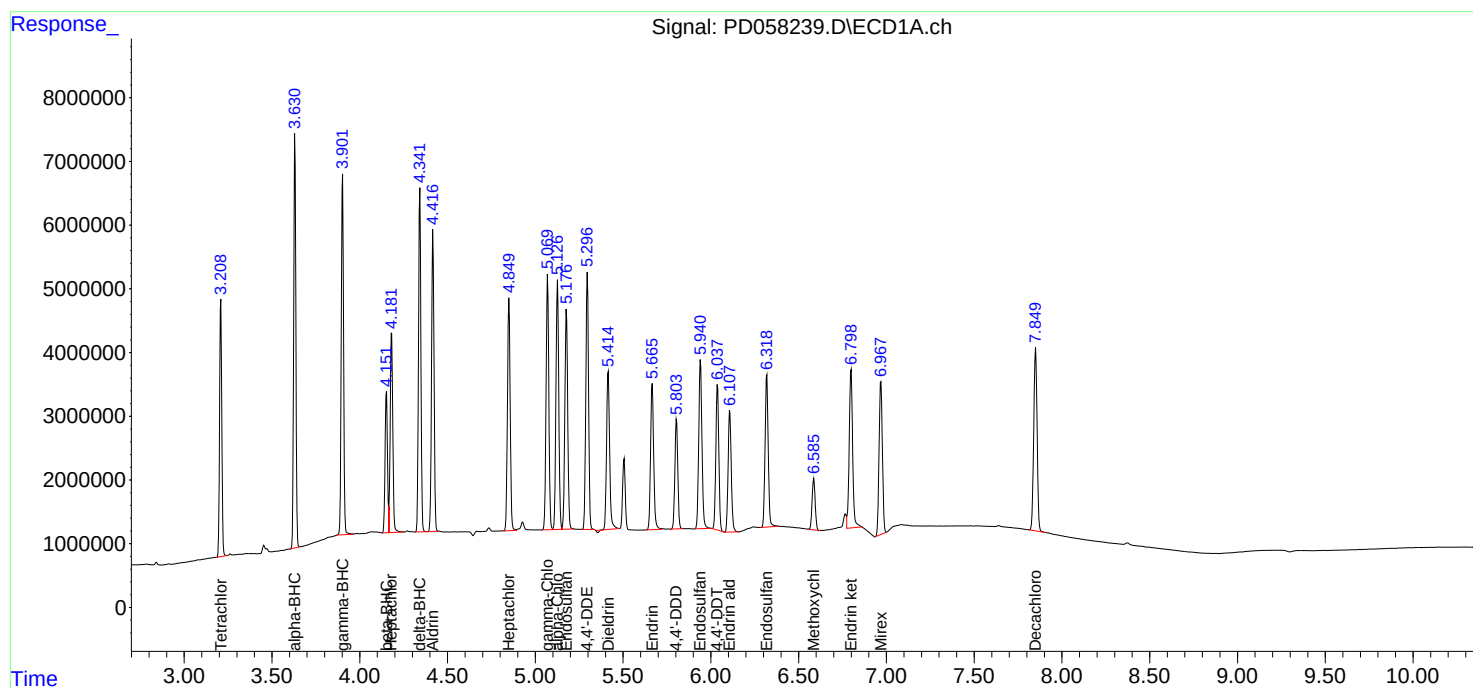
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

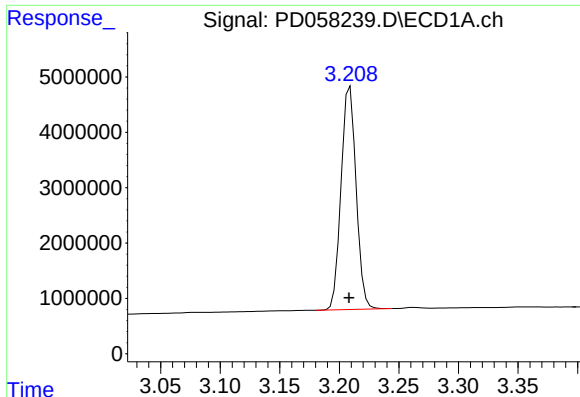
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060120\
Data File : PD058239.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2020 13:40
Operator : AJ\MA
Sample : PSTDICV050
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD060120

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 13:59:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060120.M
Quant Title : GC Extractables
QLast Update : Mon Jun 01 12:24:01 2020
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Volume Inj. : 2 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

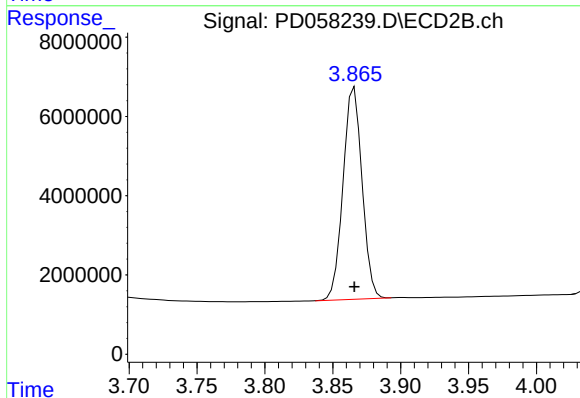




#1 Tetrachloro-m-xylene

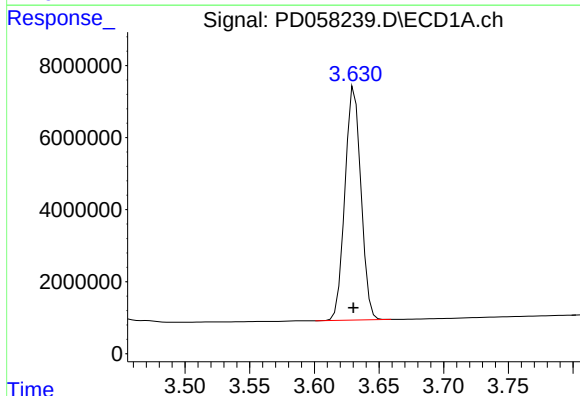
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 35376925
Conc: 45.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD060120



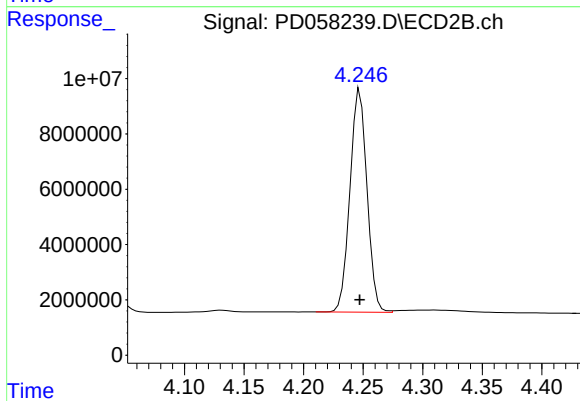
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 52136546
Conc: 43.65 ng/ml



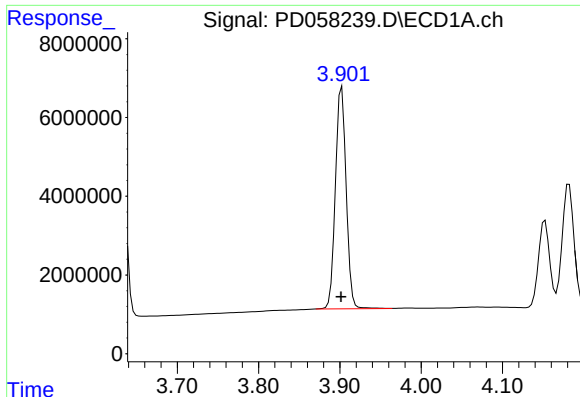
#2 alpha-BHC

R.T.: 3.631 min
Delta R.T.: 0.001 min
Response: 55727614
Conc: 46.21 ng/ml



#2 alpha-BHC

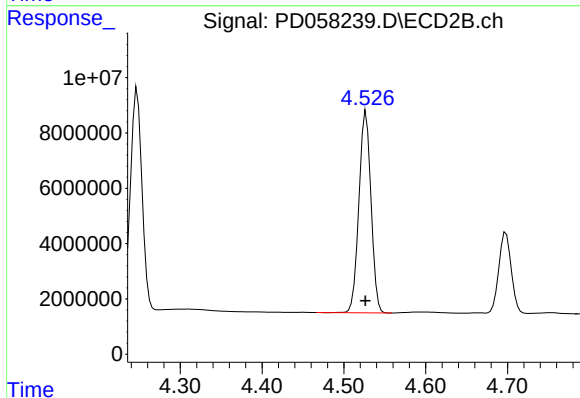
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 80380198
Conc: 44.79 ng/ml



#3 gamma-BHC (Lindane)

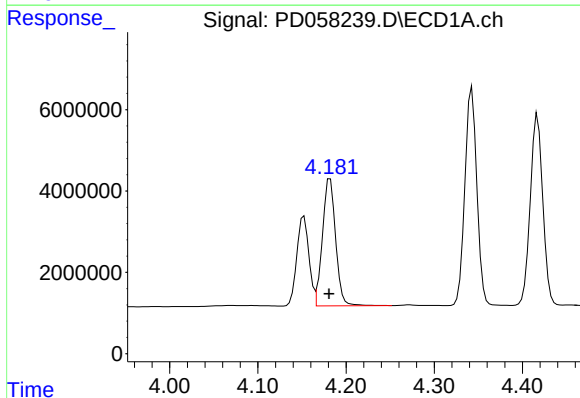
R.T.: 3.902 min
Delta R.T.: 0.001 min
Response: 51902647
Conc: 45.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD060120



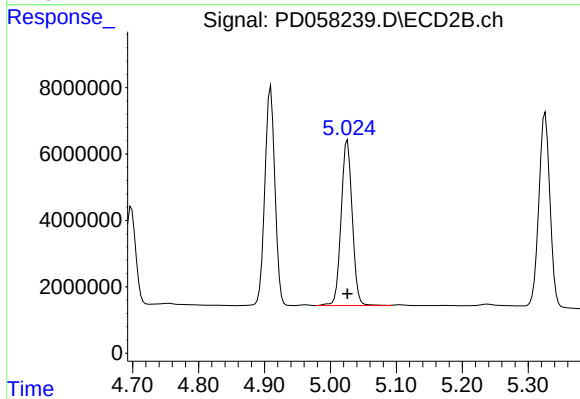
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 74841804
Conc: 44.53 ng/ml



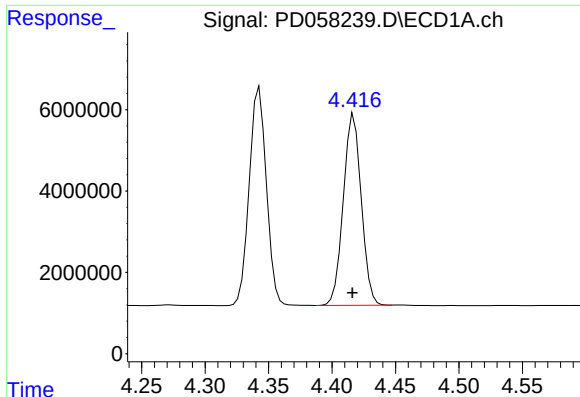
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.001 min
Response: 32579555
Conc: 45.56 ng/ml



#4 Heptachlor

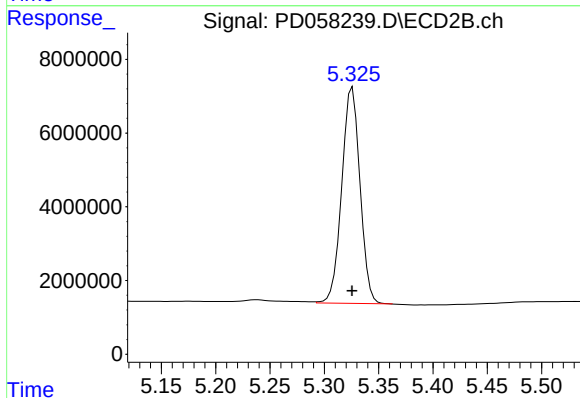
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 58459078
Conc: 48.21 ng/ml



#5 Aldrin

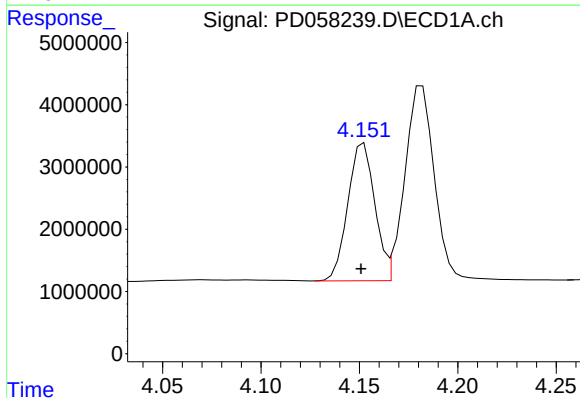
R.T.: 4.417 min
Delta R.T.: 0.001 min
Response: 46243388
Conc: 46.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD060120



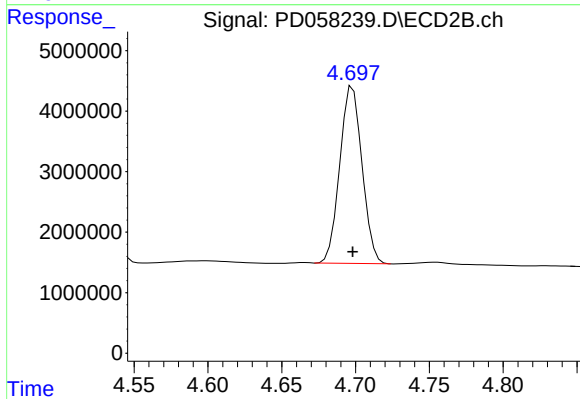
#5 Aldrin

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 68527835
Conc: 44.82 ng/ml



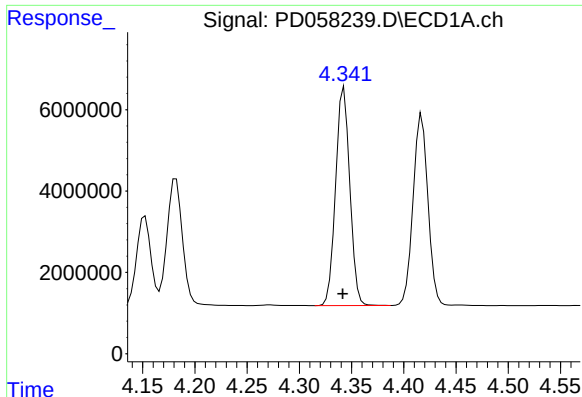
#6 beta-BHC

R.T.: 4.152 min
Delta R.T.: 0.001 min
Response: 21039985
Conc: 44.88 ng/ml



#6 beta-BHC

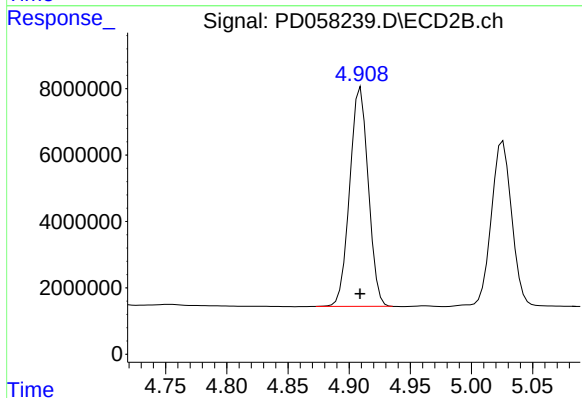
R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 30722474
Conc: 45.27 ng/ml



#7 delta-BHC

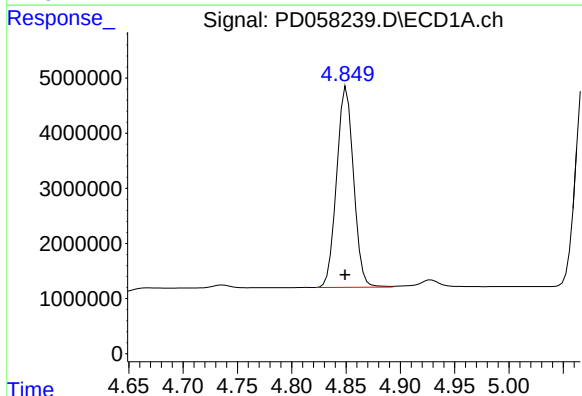
R.T.: 4.343 min
Delta R.T.: 0.001 min
Response: 50595845
Conc: 45.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD060120



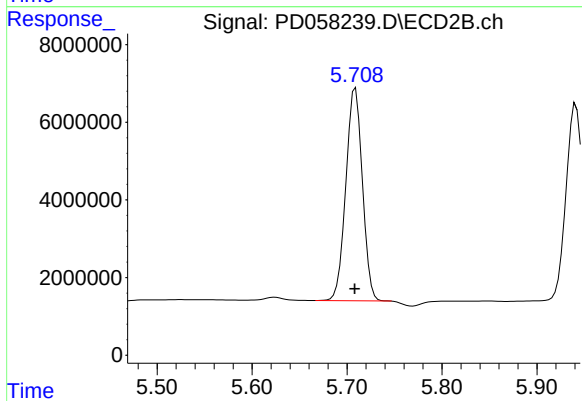
#7 delta-BHC

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 69625822
Conc: 44.70 ng/ml



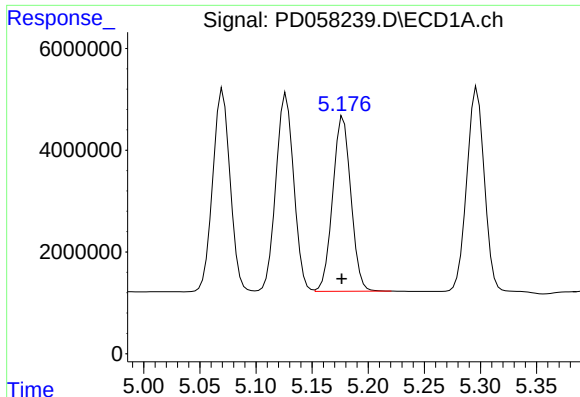
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.001 min
Response: 39492122
Conc: 48.77 ng/ml



#8 Heptachlor epoxide

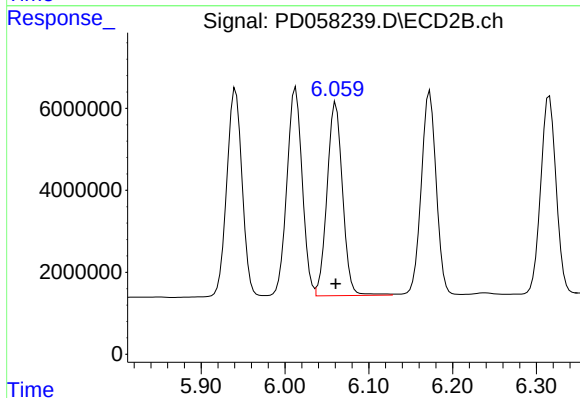
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 66460459
Conc: 47.53 ng/ml



#9 Endosulfan I

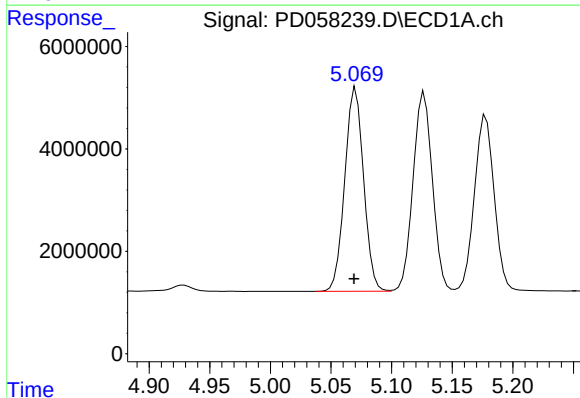
R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: 38842552
Conc: 46.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD060120



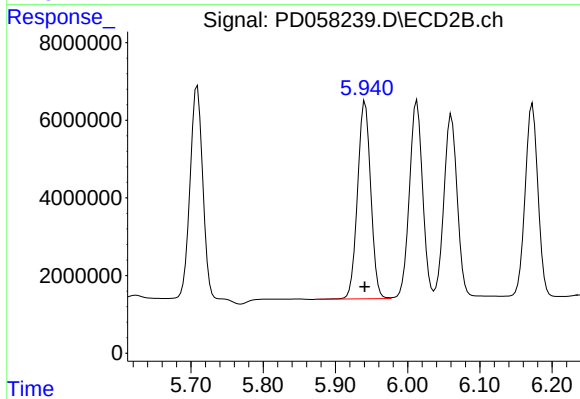
#9 Endosulfan I

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 60670626
Conc: 45.58 ng/ml



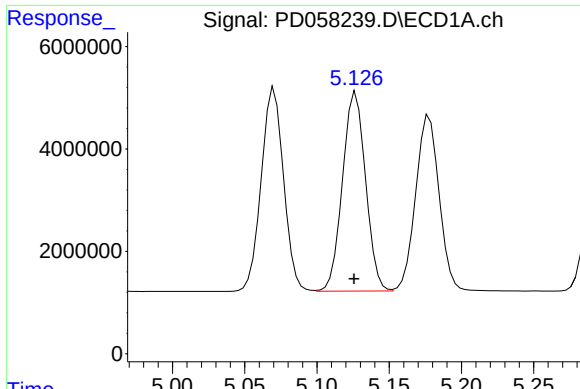
#10 gamma-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.001 min
Response: 42903849
Conc: 46.81 ng/ml



#10 gamma-Chlordane

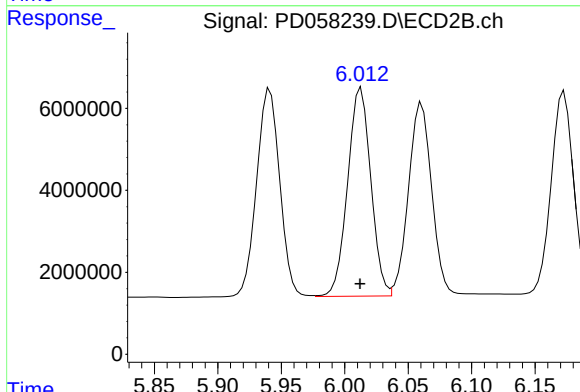
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 64631947
Conc: 44.86 ng/ml



#11 alpha-Chlordane

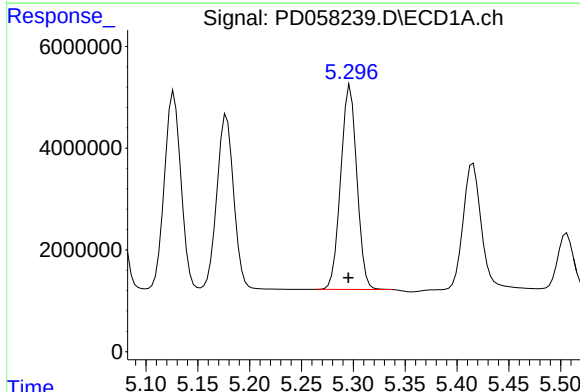
R.T.: 5.127 min
Delta R.T.: 0.001 min
Response: 43088756
Conc: 45.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD060120



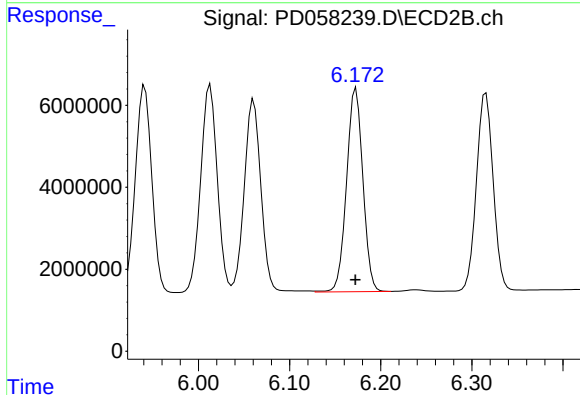
#11 alpha-Chlordane

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 64692299
Conc: 44.77 ng/ml



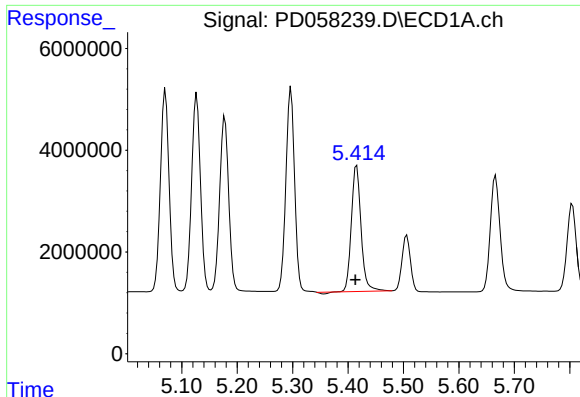
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: 0.002 min
Response: 43564877
Conc: 45.26 ng/ml



#12 4,4'-DDE

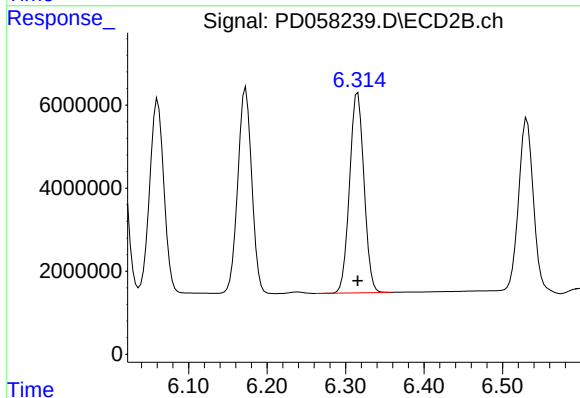
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 61683205
Conc: 44.09 ng/ml



#13 Dieldrin

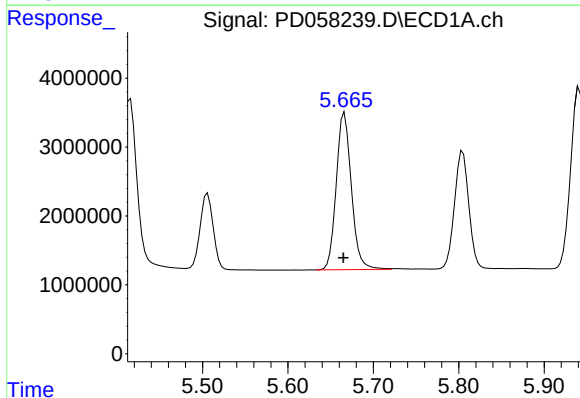
R.T.: 5.416 min
Delta R.T.: 0.002 min
Response: 30003113
Conc: 51.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD060120



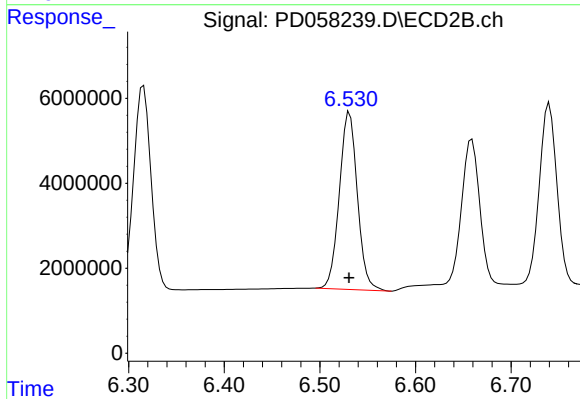
#13 Dieldrin

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 61530557
Conc: 49.07 ng/ml



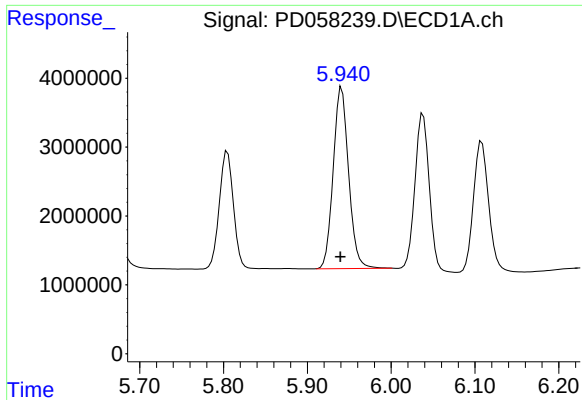
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.001 min
Response: 28063624
Conc: 53.23 ng/ml



#14 Endrin

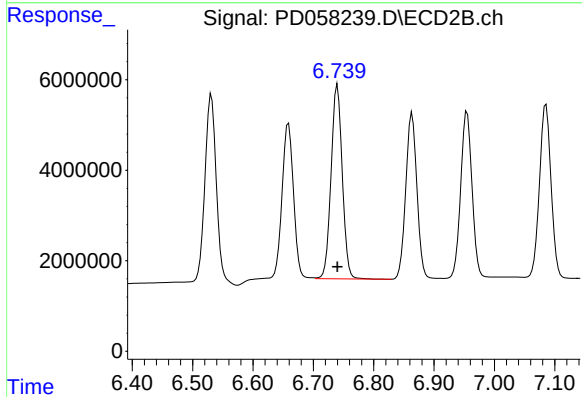
R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 54916301
Conc: 48.97 ng/ml



#15 Endosulfan II

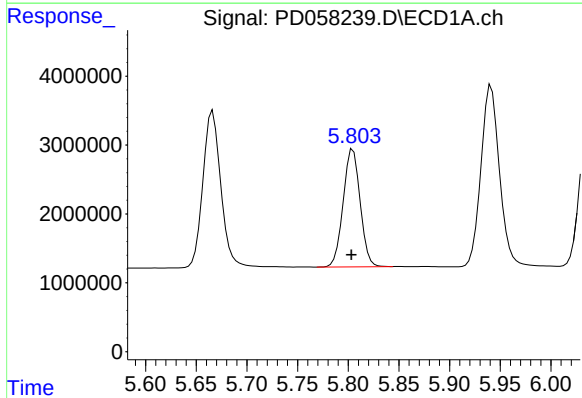
R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 33559259
Conc: 50.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD060120



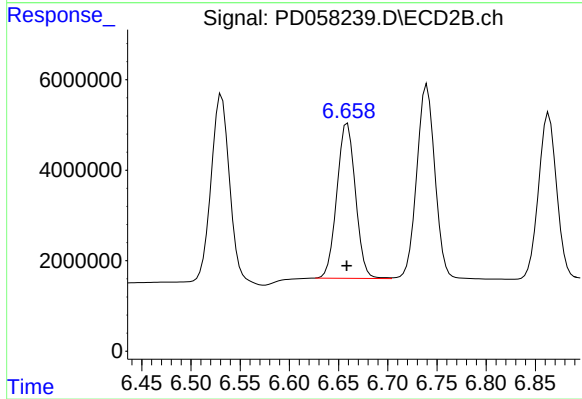
#15 Endosulfan II

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 55303217
Conc: 43.96 ng/ml



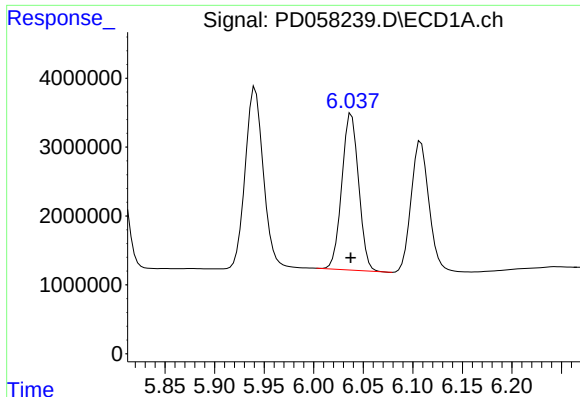
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: 0.002 min
Response: 19874365
Conc: 48.33 ng/ml



#16 4,4'-DDD

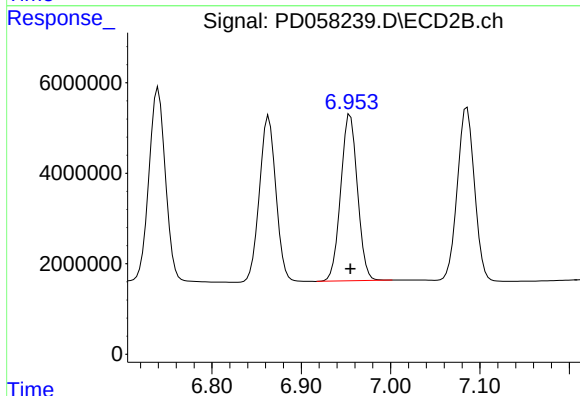
R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 45032457
Conc: 47.18 ng/ml



#17 4,4'-DDT

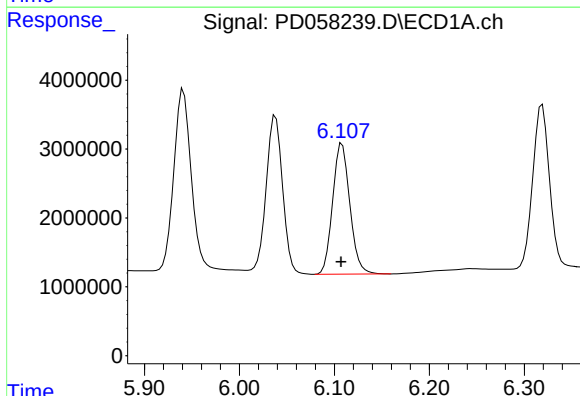
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 26884433
Conc: 48.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD060120



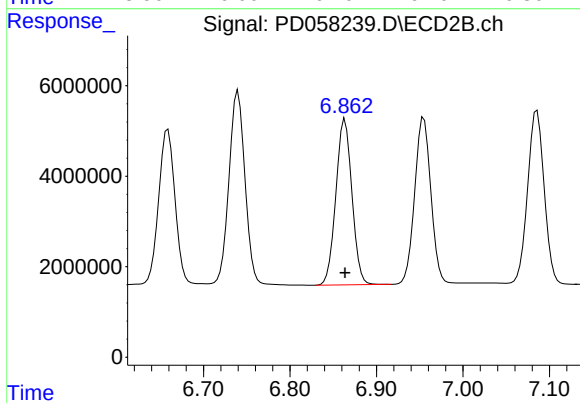
#17 4,4'-DDT

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 47866246
Conc: 47.77 ng/ml



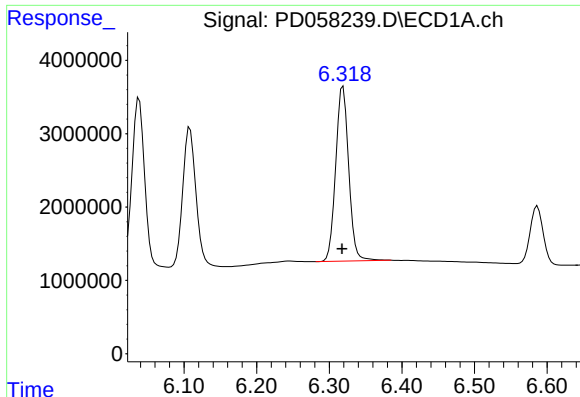
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: 0.001 min
Response: 23953206
Conc: 55.36 ng/ml



#18 Endrin aldehyde

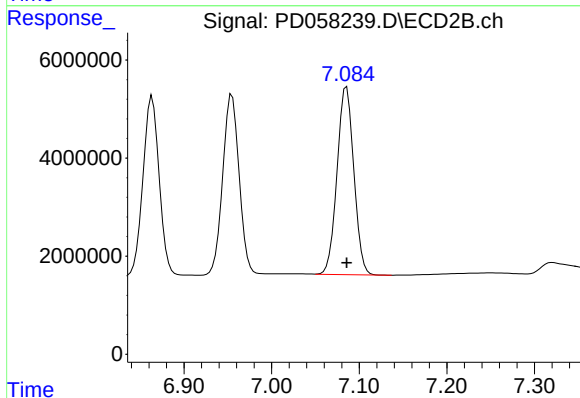
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 47080904
Conc: 45.98 ng/ml



#19 Endosulfan Sulfate

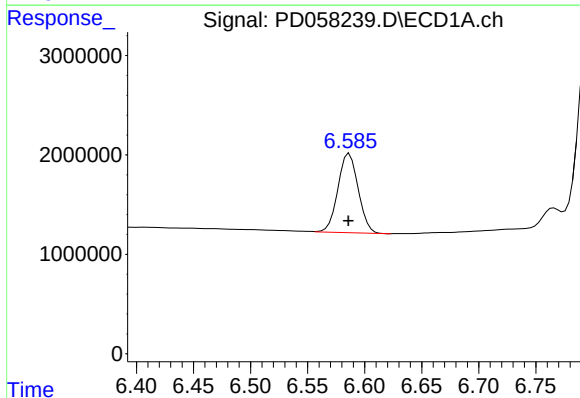
R.T.: 6.319 min
Delta R.T.: 0.001 min
Response: 29687828
Conc: 47.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD060120



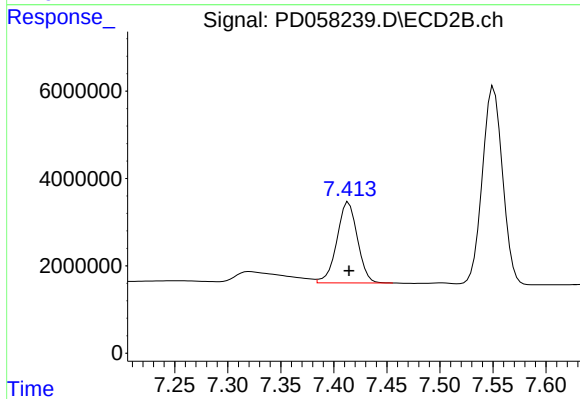
#19 Endosulfan Sulfate

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 51073858
Conc: 46.22 ng/ml



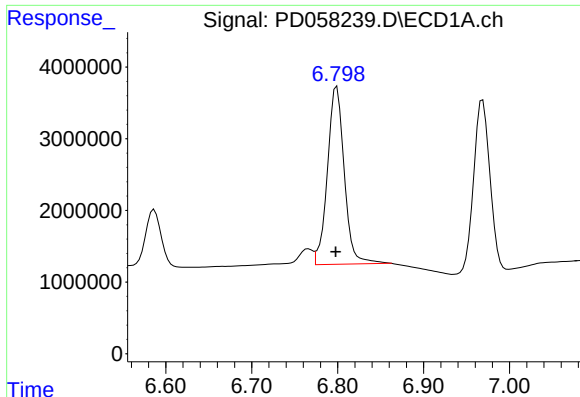
#20 Methoxychlor

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 9861492
Conc: 47.84 ng/ml



#20 Methoxychlor

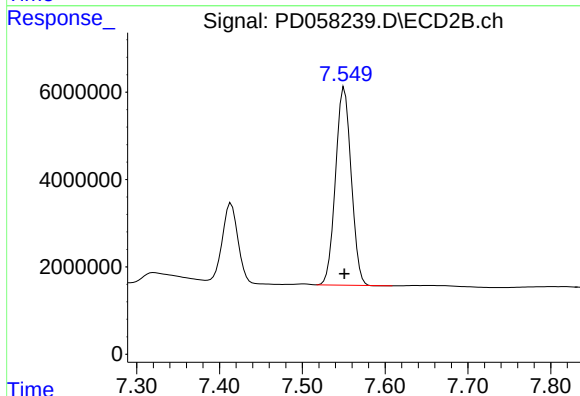
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 24891111
Conc: 53.40 ng/ml



#21 Endrin ketone

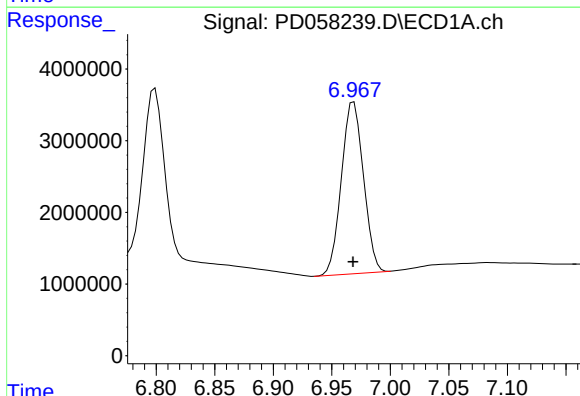
R.T.: 6.799 min
Delta R.T.: 0.001 min
Response: 33733872
Conc: 56.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD060120



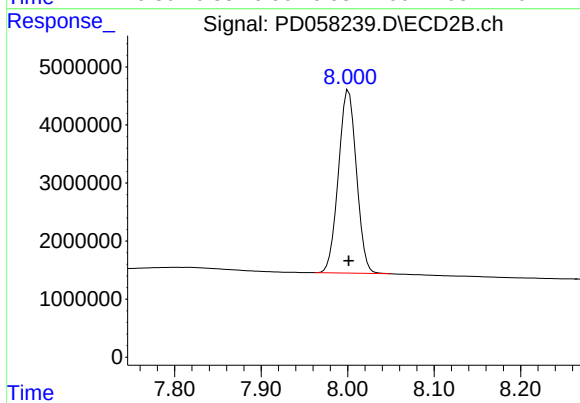
#21 Endrin ketone

R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 59667592
Conc: 49.97 ng/ml



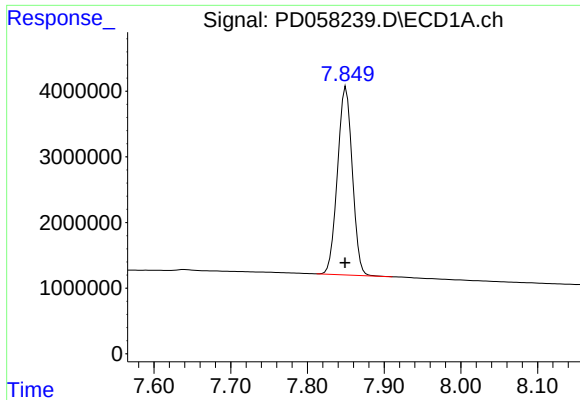
#22 Mirex

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 31471982
Conc: 47.09 ng/ml



#22 Mirex

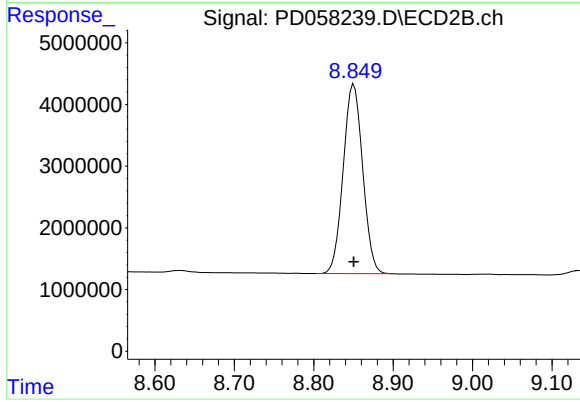
R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 45430871
Conc: 44.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: 0.001 min
Response: 38405137
Conc: 44.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD060120



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 52357941
Conc: 43.71 ng/ml