

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052120\
 Data File : PD058063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 12:14
 Operator : AJ\MA
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 12:59:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 12:58:02 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	3902101	5728863	4.959	5.014
28)	SA Decachlor...	7.849	8.849	4032278	5978744	5.021	5.896
Target Compounds							
2)	A alpha-BHC	3.631	4.247	5301981	7483272	4.233	4.260
3)	MA gamma-BHC...	3.902	4.526	5759226	8142214	4.861	4.872
4)	MA Heptachlor	4.182	5.025	5103074	7635852	4.705	4.862
5)	MB Aldrin	4.416	5.325	5080219	7034461	4.793	4.745
6)	B beta-BHC	4.152	4.698	2621181	3148708	5.505	4.578
7)	B delta-BHC	4.342	4.908	5278568	6714562	4.532	4.520
8)	B Heptachlo...	4.850	5.708	4764724	7239567	4.838	5.230
9)	A Endosulfan I	5.176	6.060	4427735	6277932	4.807	4.944
10)	B gamma-Chl...	5.070	5.940	4844570	7045017	4.849	5.036
11)	B alpha-Chl...	5.126	6.012	4894250	7017034	4.923	5.038
12)	B 4,4'-DDE	5.296	6.171	4287685	6050414	4.525	4.654
13)	MA Dieldrin	5.414	6.315	4693760	6370638	4.718	4.695
14)	MA Endrin	5.666	6.529	4021411	5020294	5.028	4.654
15)	B Endosulfa...	5.939	6.739	4305450	6227522	4.929	5.178
16)	A 4,4'-DDD	5.804	6.658	3833733	5275021	4.682	4.654
17)	MA 4,4'-DDT	6.037	6.954	2797823	4341997	3.887	4.215
18)	B Endrin al...	6.107	6.862	3468133	5428106	4.642	5.269
19)	B Endosulfa...	6.317	7.085	4031300	5916860	4.902	5.274
20)	A Methoxychlor	6.586	7.414	1897965	2839457	4.687	4.830
21)	B Endrin ke...	6.798	7.550	5757845	6803114	5.362	5.130
22)	Mirex	6.968	8.001	3461582	5355548	4.853	5.695

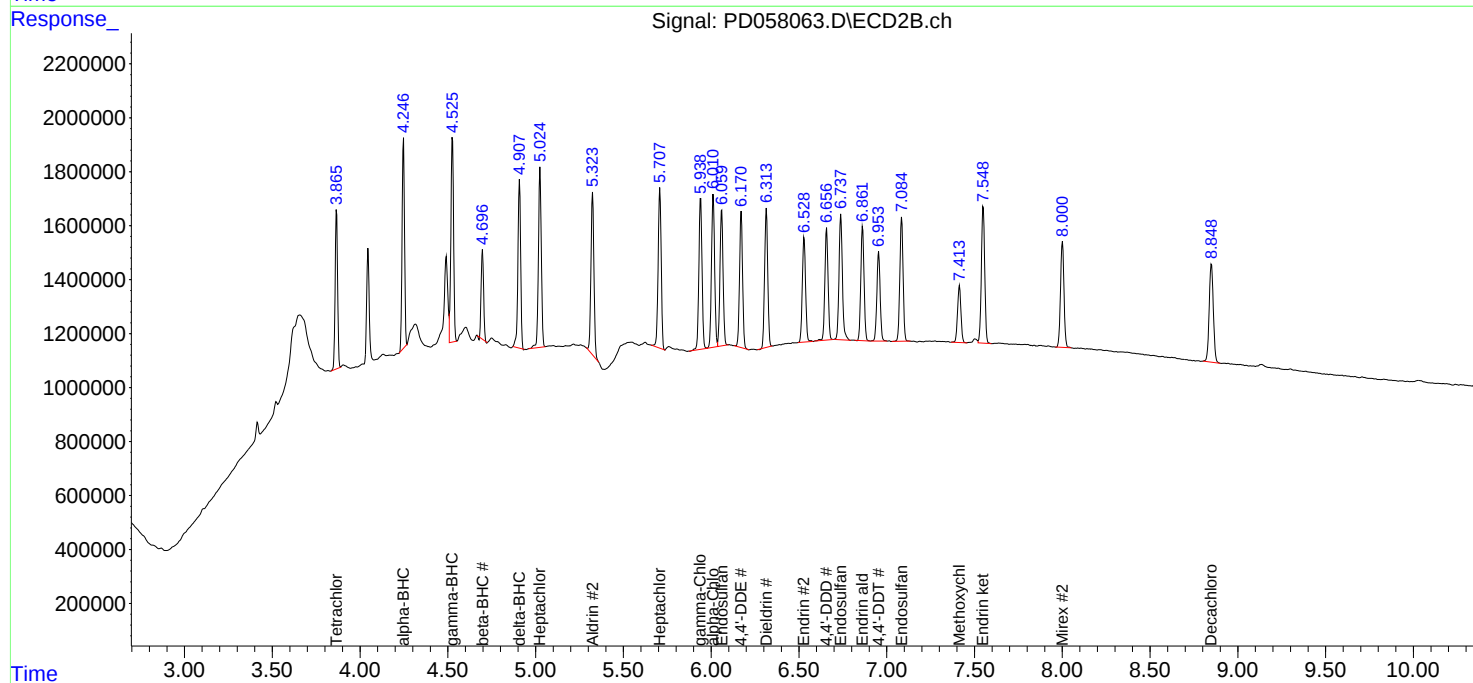
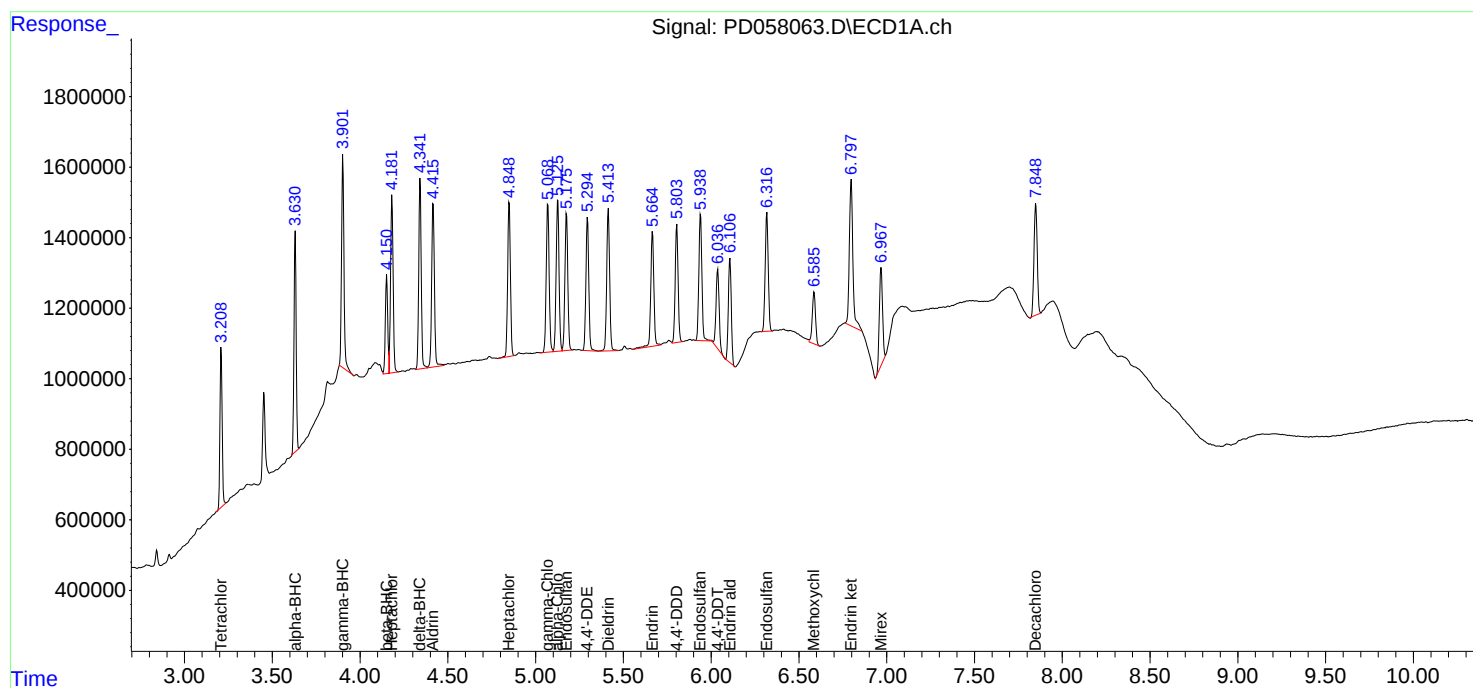
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

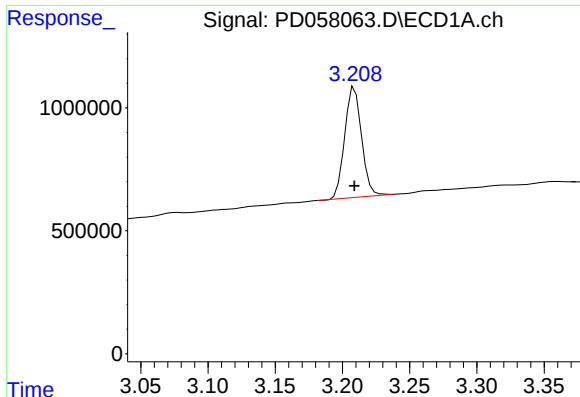
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052120\
Data File : PD058063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 12:14
Operator : AJ\MA
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 12:59:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 12:58:02 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

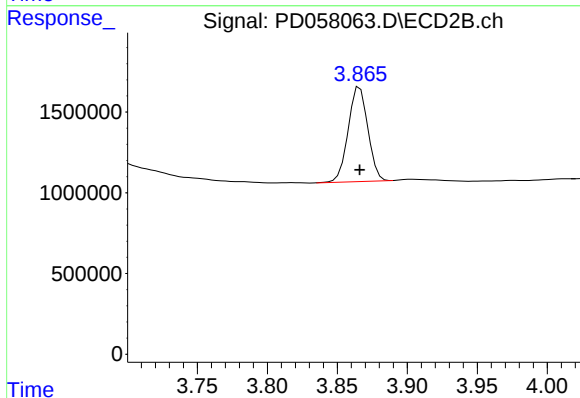




#1 Tetrachloro-m-xylene

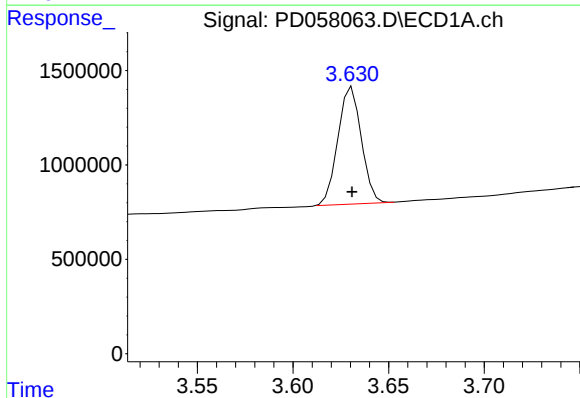
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 3902101
Conc: 4.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



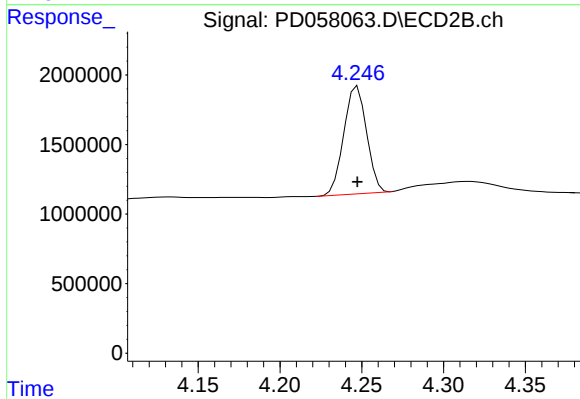
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 5728863
Conc: 5.01 ng/ml



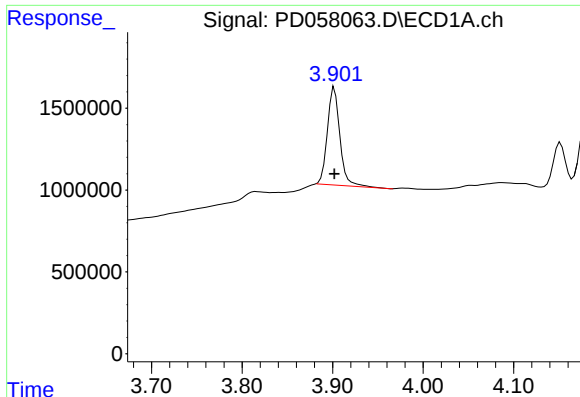
#2 alpha-BHC

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 5301981
Conc: 4.23 ng/ml



#2 alpha-BHC

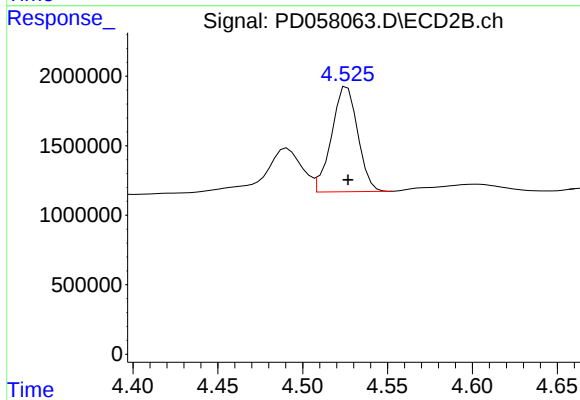
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 7483272
Conc: 4.26 ng/ml



#3 gamma-BHC (Lindane)

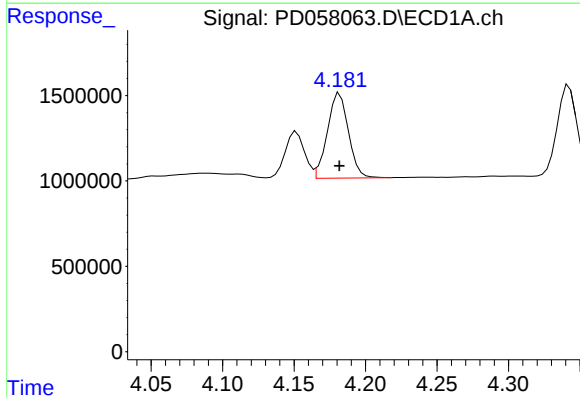
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 5759226
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



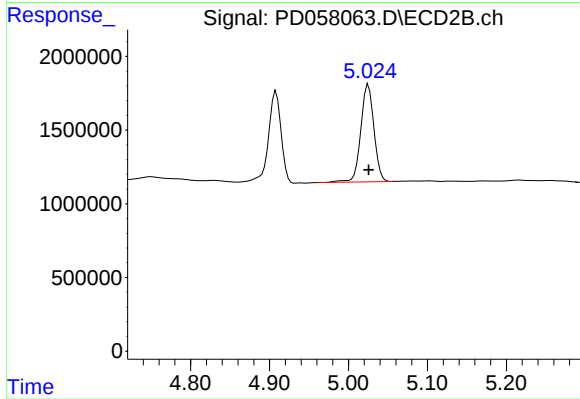
#3 gamma-BHC (Lindane)

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 8142214
Conc: 4.87 ng/ml



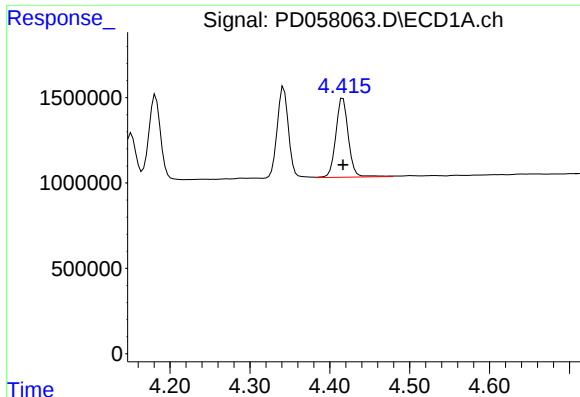
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 5103074
Conc: 4.71 ng/ml



#4 Heptachlor

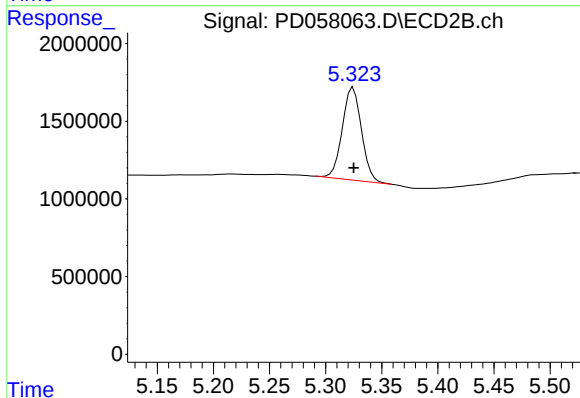
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 7635852
Conc: 4.86 ng/ml



#5 Aldrin

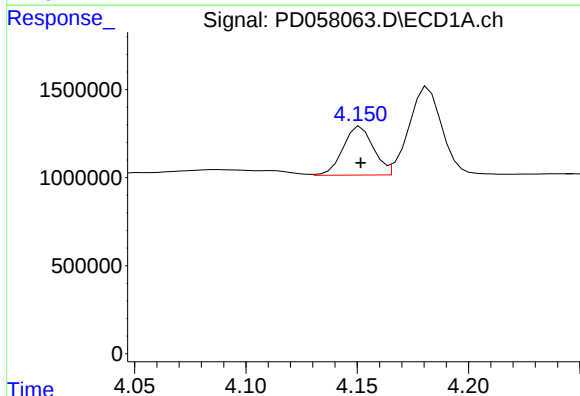
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 5080219
Conc: 4.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



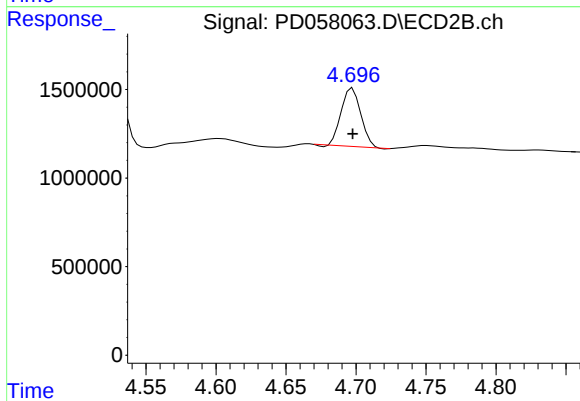
#5 Aldrin

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 7034461
Conc: 4.74 ng/ml



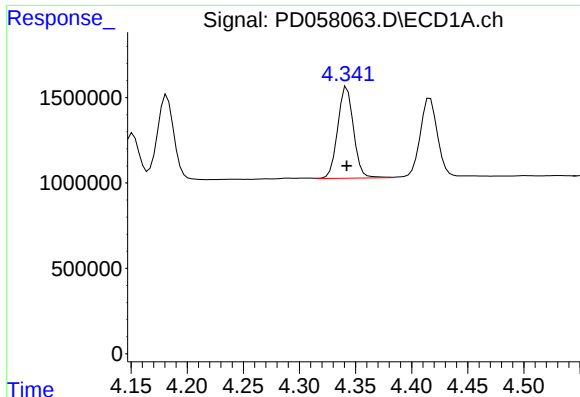
#6 beta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 2621181
Conc: 5.50 ng/ml



#6 beta-BHC

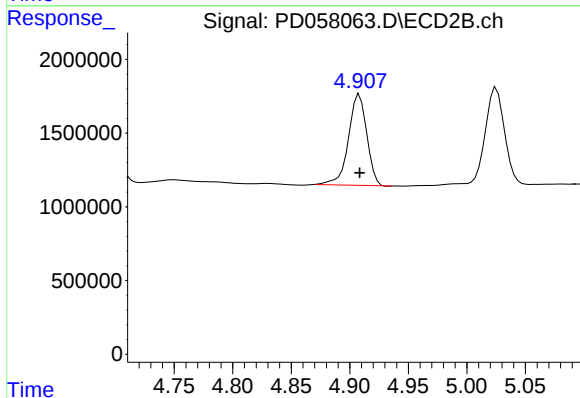
R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 3148708
Conc: 4.58 ng/ml



#7 delta-BHC

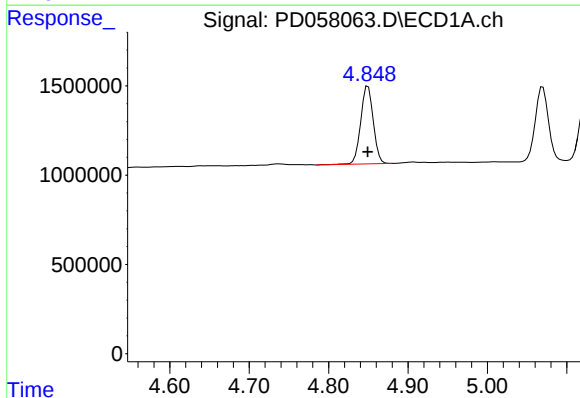
R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 5278568
Conc: 4.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



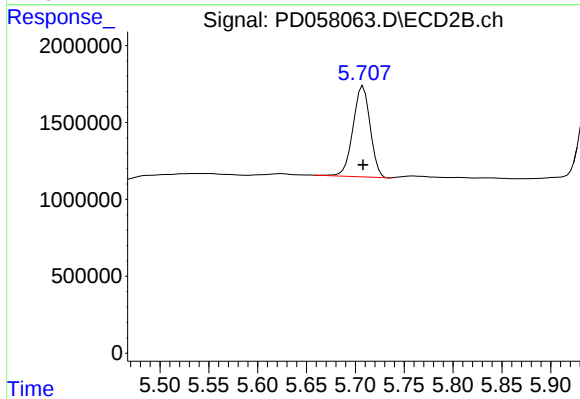
#7 delta-BHC

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 6714562
Conc: 4.52 ng/ml



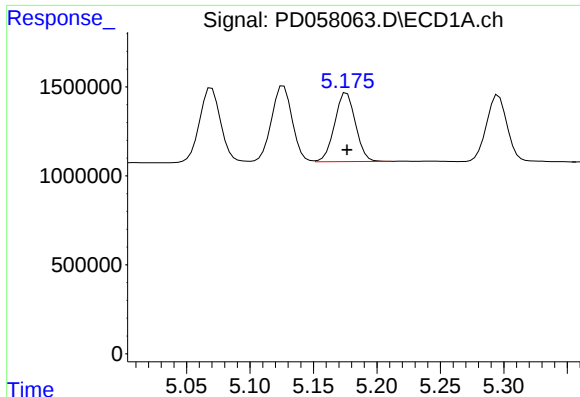
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 4764724
Conc: 4.84 ng/ml



#8 Heptachlor epoxide

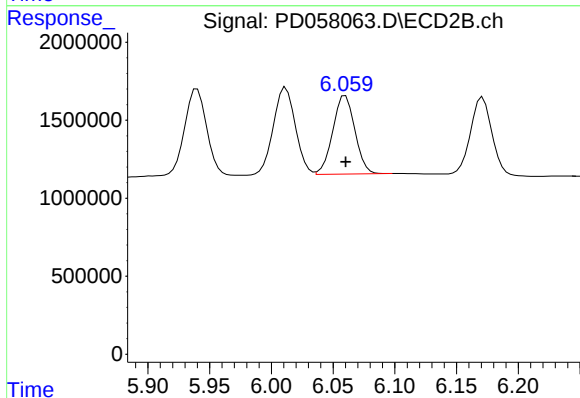
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 7239567
Conc: 5.23 ng/ml



#9 Endosulfan I

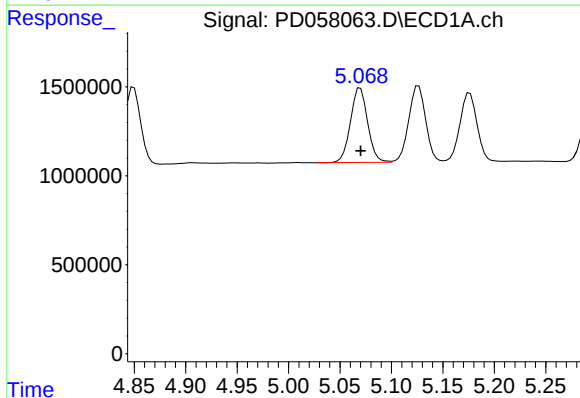
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 4427735
Conc: 4.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



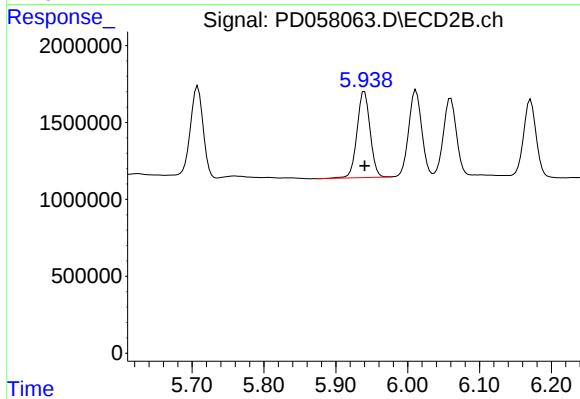
#9 Endosulfan I

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 6277932
Conc: 4.94 ng/ml



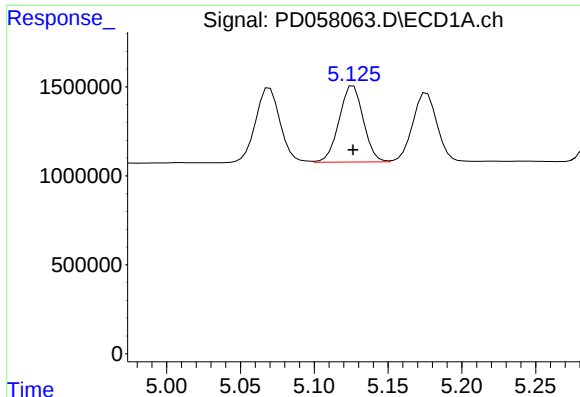
#10 gamma-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 4844570
Conc: 4.85 ng/ml



#10 gamma-Chlordane

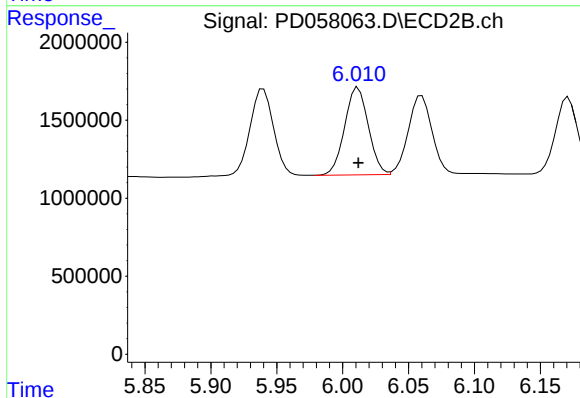
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 7045017
Conc: 5.04 ng/ml



#11 alpha-Chlordane

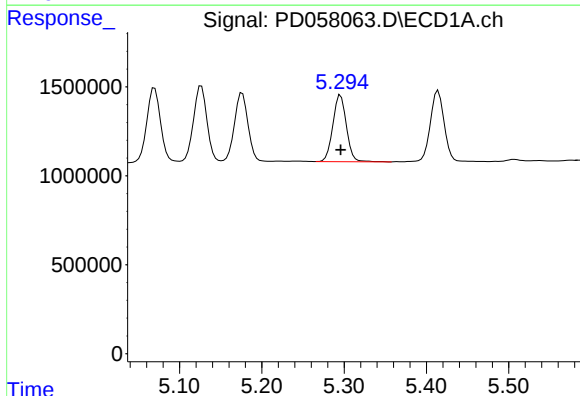
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 4894250
Conc: 4.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



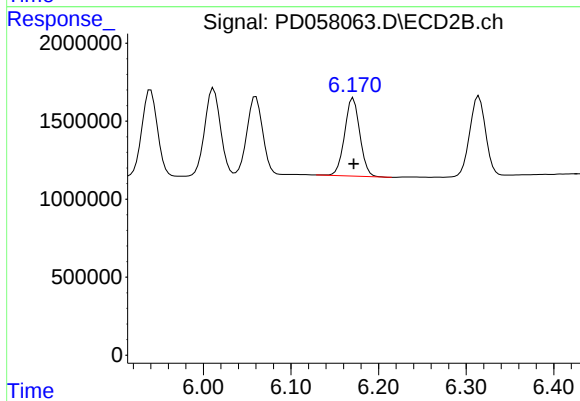
#11 alpha-Chlordane

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 7017034
Conc: 5.04 ng/ml



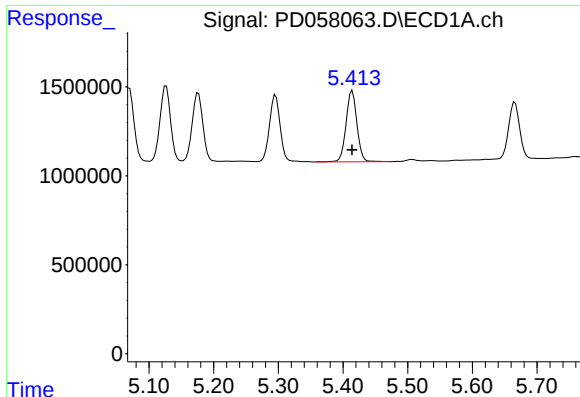
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 4287685
Conc: 4.53 ng/ml



#12 4,4'-DDE

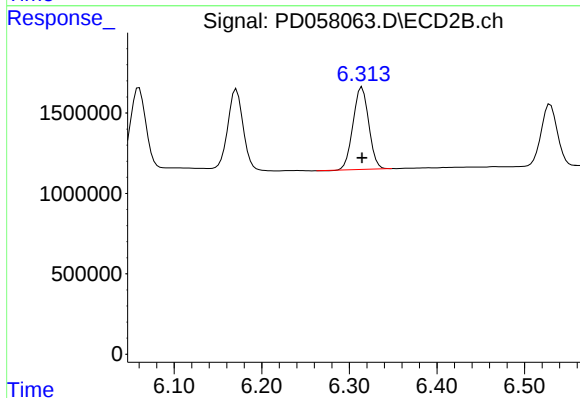
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 6050414
Conc: 4.65 ng/ml



#13 Dieldrin

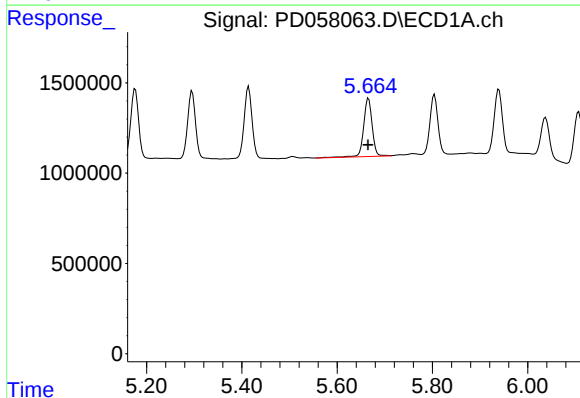
R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 4693760
Conc: 4.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



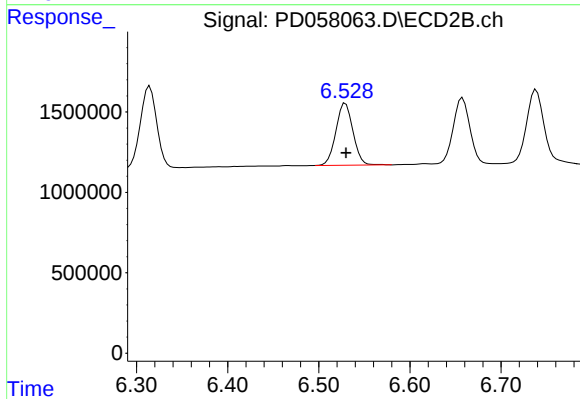
#13 Dieldrin

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 6370638
Conc: 4.69 ng/ml



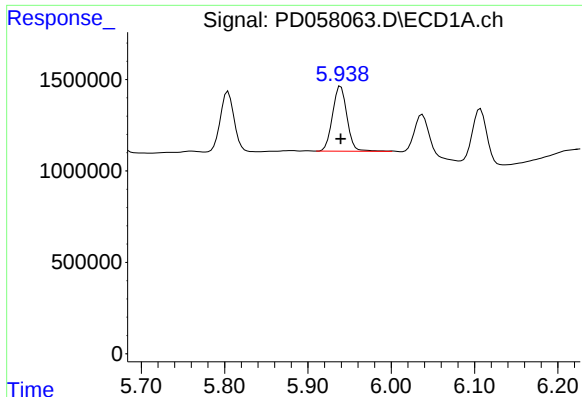
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 4021411
Conc: 5.03 ng/ml



#14 Endrin

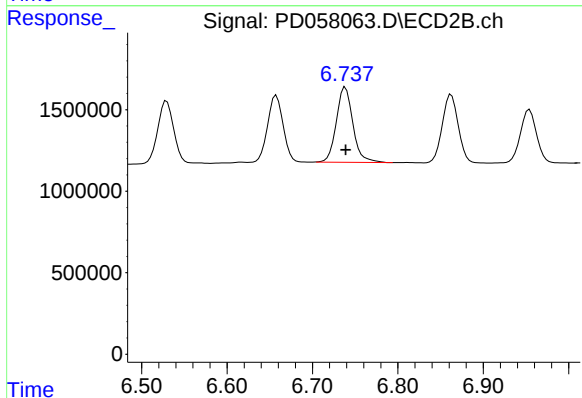
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 5020294
Conc: 4.65 ng/ml



#15 Endosulfan II

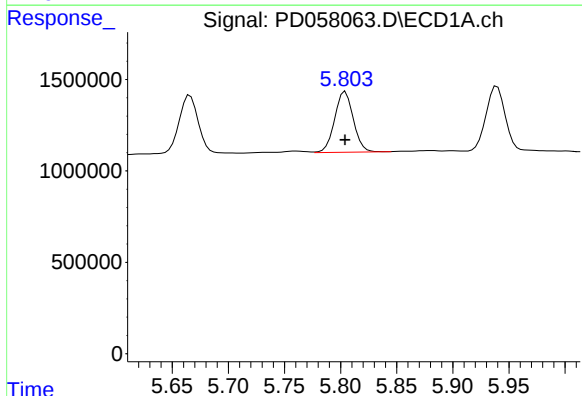
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 4305450
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



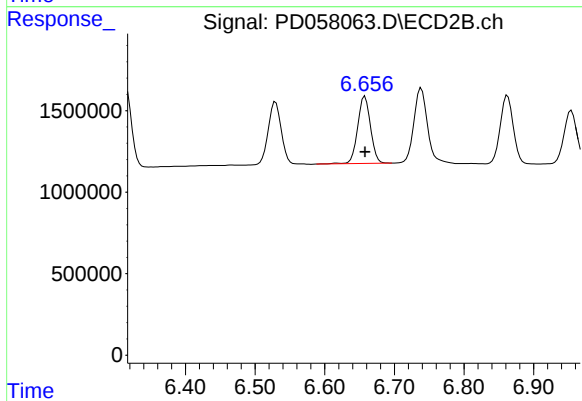
#15 Endosulfan II

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 6227522
Conc: 5.18 ng/ml



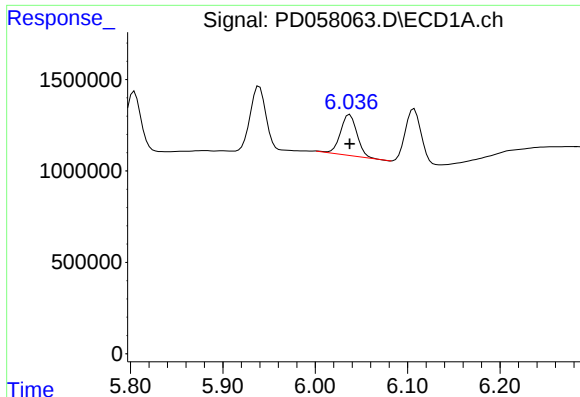
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 3833733
Conc: 4.68 ng/ml



#16 4,4'-DDD

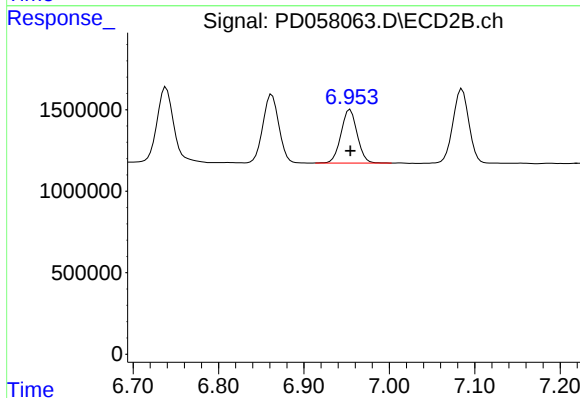
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 5275021
Conc: 4.65 ng/ml



#17 4,4'-DDT

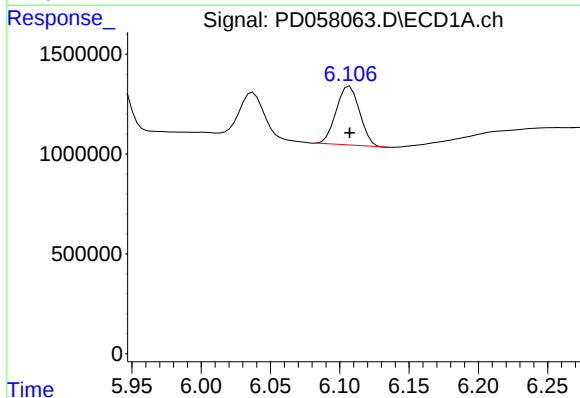
R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 2797823
Conc: 3.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



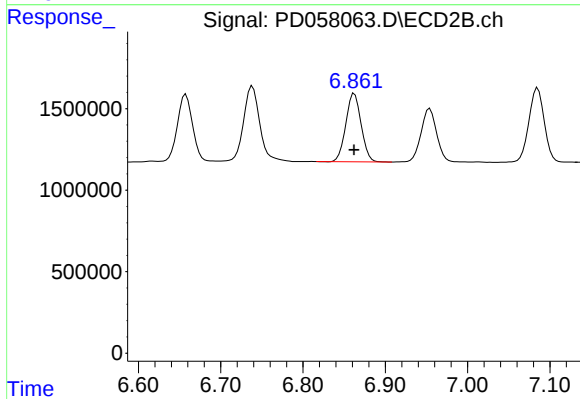
#17 4,4'-DDT

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 4341997
Conc: 4.22 ng/ml



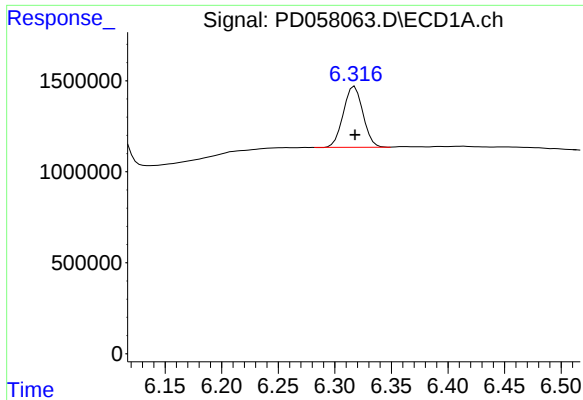
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 3468133
Conc: 4.64 ng/ml



#18 Endrin aldehyde

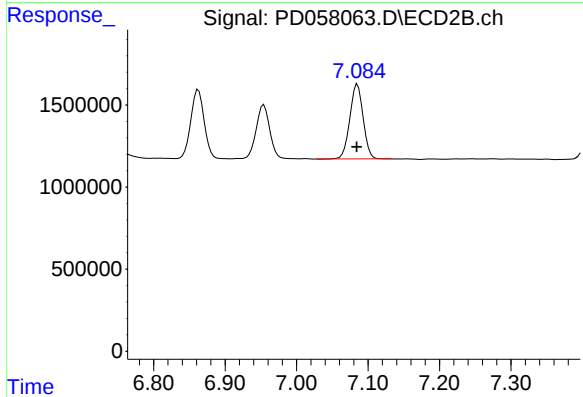
R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 5428106
Conc: 5.27 ng/ml



#19 Endosulfan Sulfate

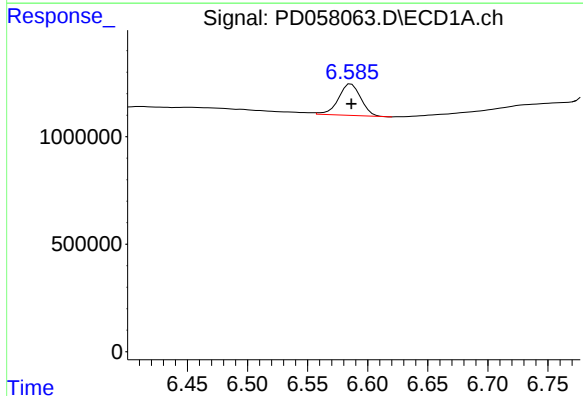
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 4031300
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



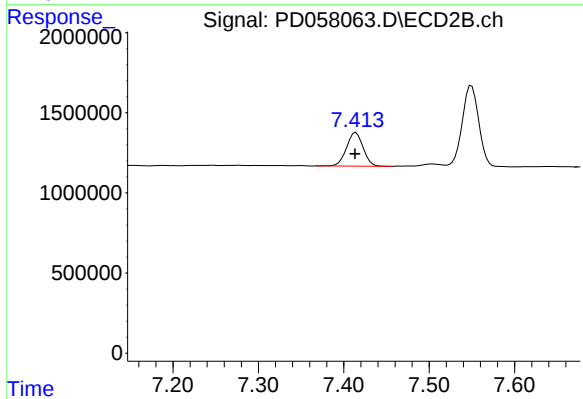
#19 Endosulfan Sulfate

R.T.: 7.085 min
Delta R.T.: 0.001 min
Response: 5916860
Conc: 5.27 ng/ml



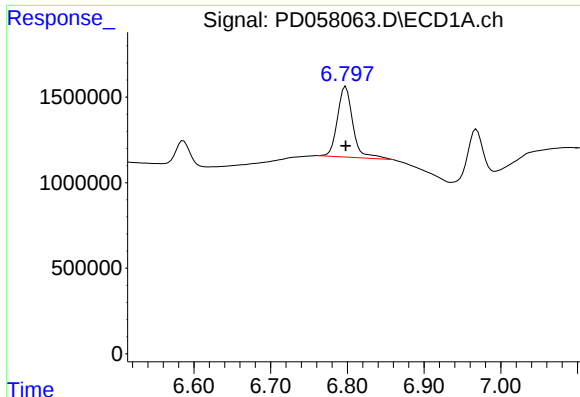
#20 Methoxychlor

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 1897965
Conc: 4.69 ng/ml



#20 Methoxychlor

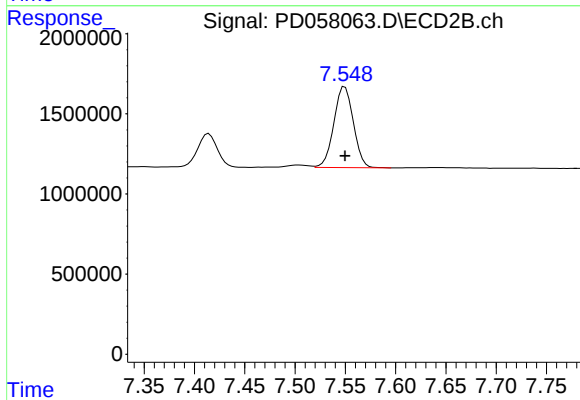
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 2839457
Conc: 4.83 ng/ml



#21 Endrin ketone

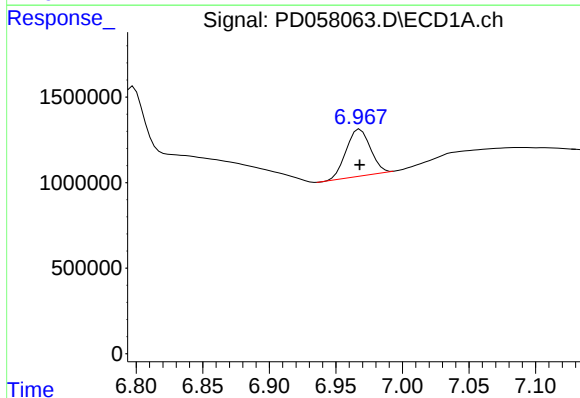
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 5757845
Conc: 5.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



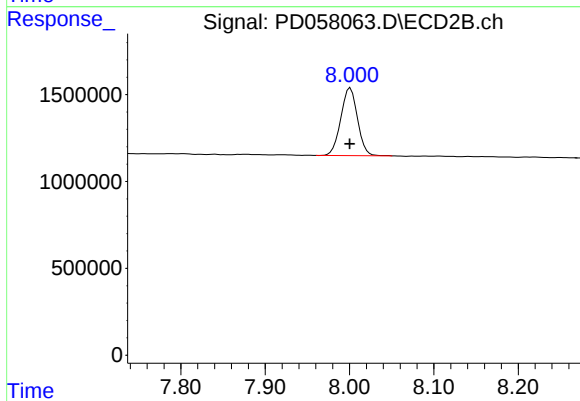
#21 Endrin ketone

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 6803114
Conc: 5.13 ng/ml



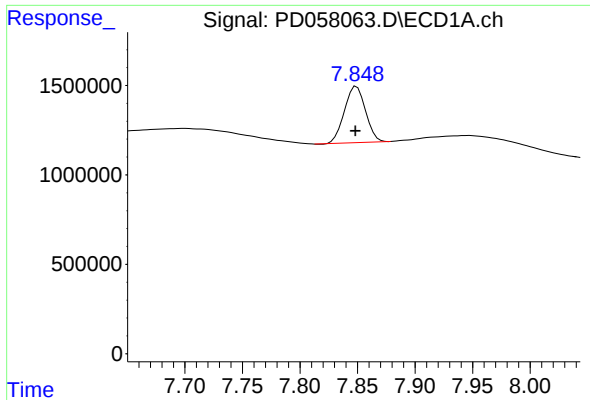
#22 Mirex

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 3461582
Conc: 4.85 ng/ml



#22 Mirex

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 5355548
Conc: 5.69 ng/ml



#28 Decachlorobiphenyl

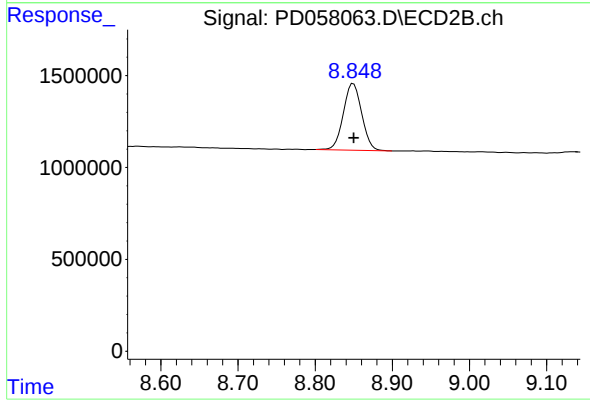
R.T.: 7.849 min

Delta R.T.: 0.001 min

Response: 4032278

Conc: 5.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.849 min

Delta R.T.: 0.000 min

Response: 5978744

Conc: 5.90 ng/ml