

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052120\
 Data File : PD058062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 12:00
 Operator : AJ\MA
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 12:59:24 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	19411241	28400485	24.670	24.854
2)	SA Decachlor...	7.848	8.849	20789764	26904820	25.886	26.531
Target Compounds							
2)	A alpha-BHC	3.631	4.247	29371643	41486984	23.448	23.615
3)	MA gamma-BHC...	3.902	4.527	28411622	40222490	23.980	24.066
4)	MA Heptachlor	4.182	5.026	25985514	38049926	23.960	24.227
5)	MB Aldrin	4.416	5.325	25360713	35813347	23.925	24.157
6)	B beta-BHC	4.151	4.698	12139862	17181933	25.496	24.983
7)	B delta-BHC	4.342	4.909	27607928	35852891	23.702	24.135
8)	B Heptachlo...	4.850	5.708	23906384	34242556	24.275	24.739
9)	A Endosulfan I	5.176	6.060	22516120	31158828	24.446	24.538
10)	B gamma-Chl...	5.069	5.940	24134915	34347751	24.156	24.553
11)	B alpha-Chl...	5.126	6.012	24300399	34340744	24.443	24.657
12)	B 4,4'-DDE	5.296	6.172	22604738	30978002	23.858	23.827
13)	MA Dieldrin	5.415	6.315	23794003	32505390	23.914	23.955
14)	MA Endrin	5.665	6.530	19289353	25656761	24.115	23.787
15)	B Endosulfa...	5.939	6.739	21288408	29424799	24.371	24.464
16)	A 4,4'-DDD	5.804	6.657	19675797	27139176	24.027	23.946
17)	MA 4,4'-DDT	6.038	6.954	16367202	23874265	22.740	23.177
18)	B Endrin al...	6.107	6.862	18366946	25625303	24.582	24.874
19)	B Endosulfa...	6.318	7.085	20278998	27802814	24.659	24.783
20)	A Methoxychlor	6.587	7.413	9764564	14557949	24.114	24.763
21)	B Endrin ke...	6.798	7.550	26791242	32755021	24.947	24.699
22)	Mirex	6.968	7.999	17995476	24156079	25.229	25.686

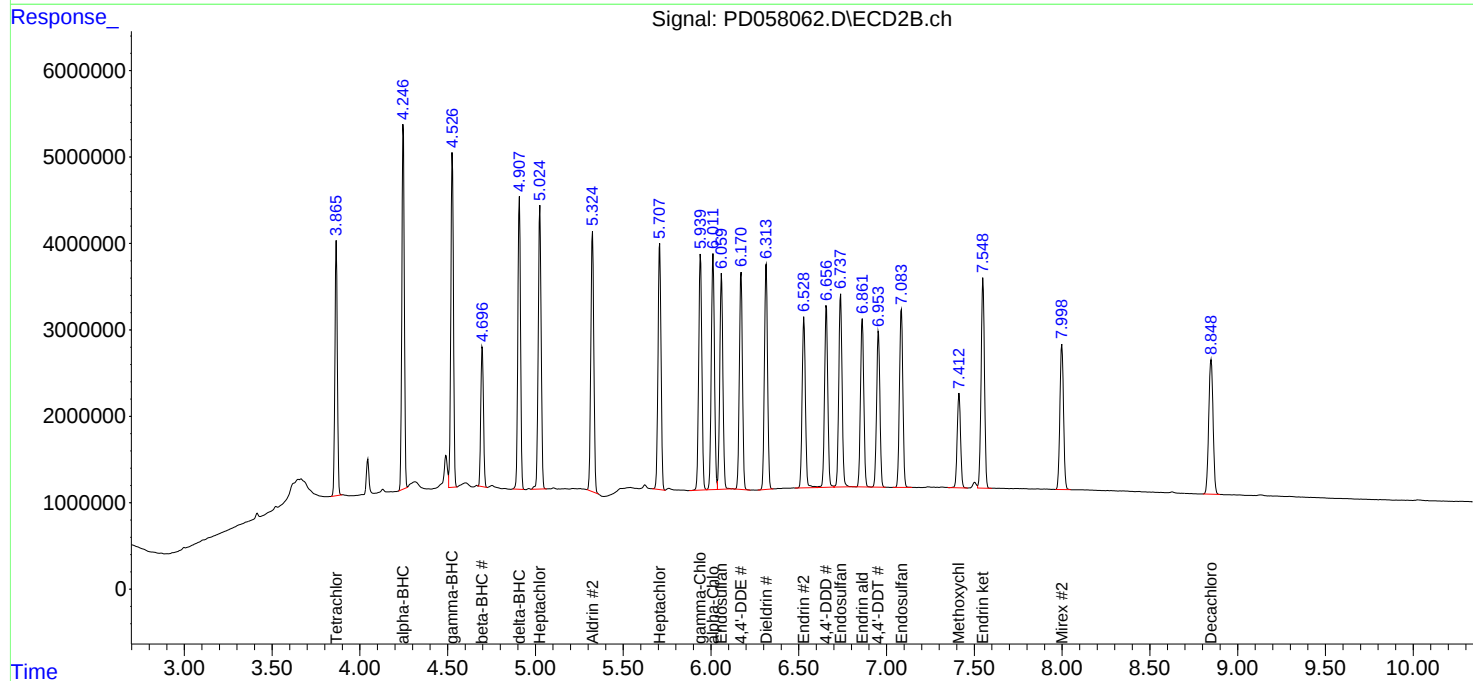
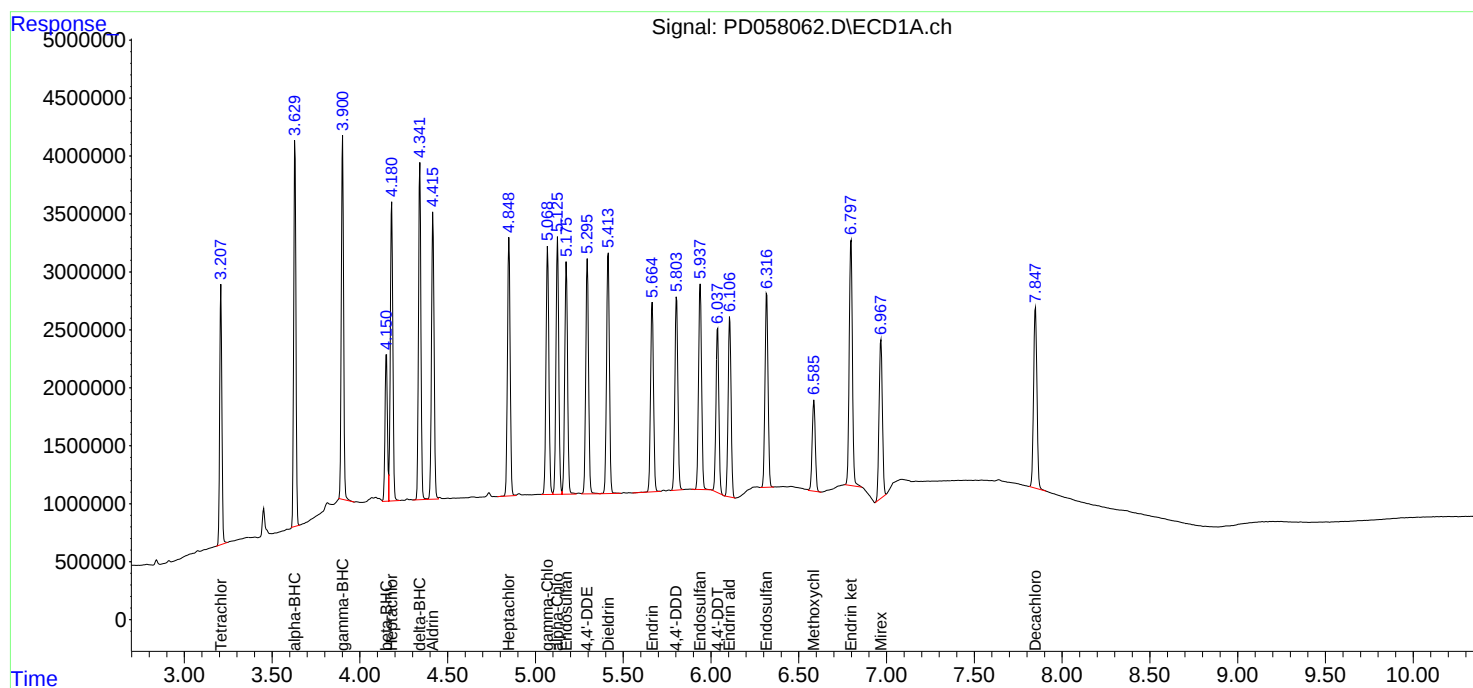
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

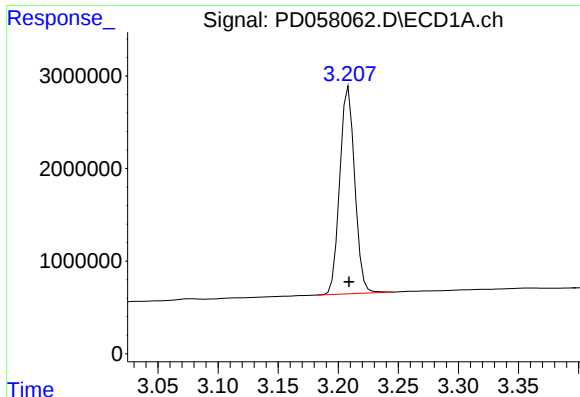
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052120\
Data File : PD058062.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 12:00
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 12:59:24 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

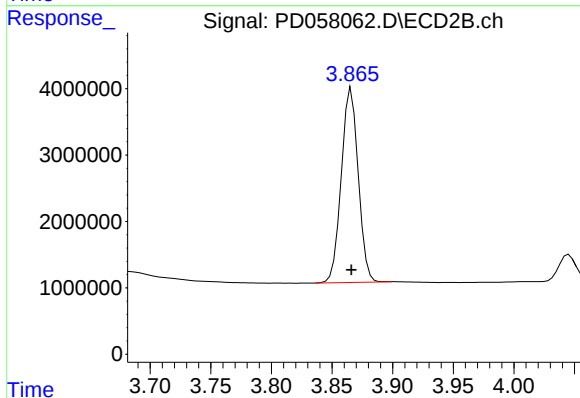




#1 Tetrachloro-m-xylene

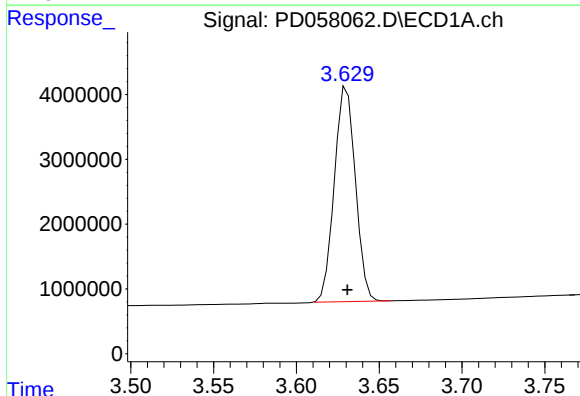
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 19411241
Conc: 24.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



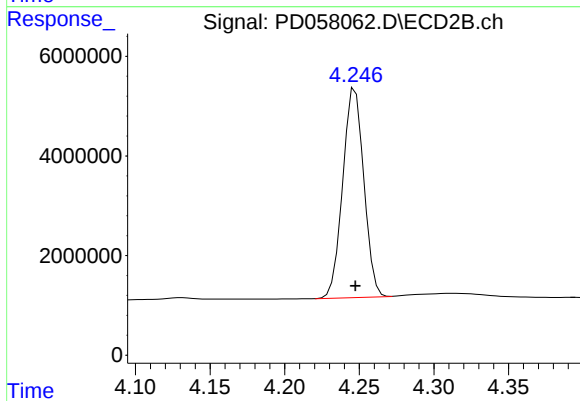
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 28400485
Conc: 24.85 ng/ml



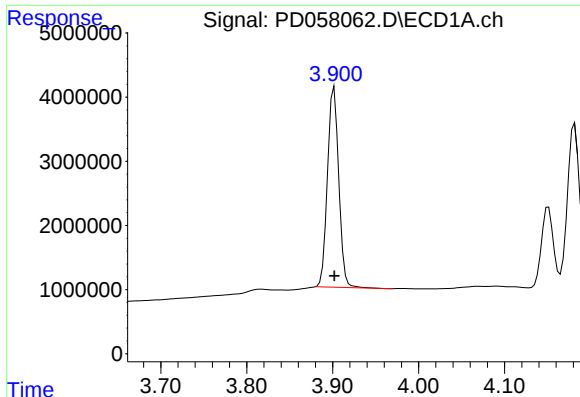
#2 alpha-BHC

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 29371643
Conc: 23.45 ng/ml



#2 alpha-BHC

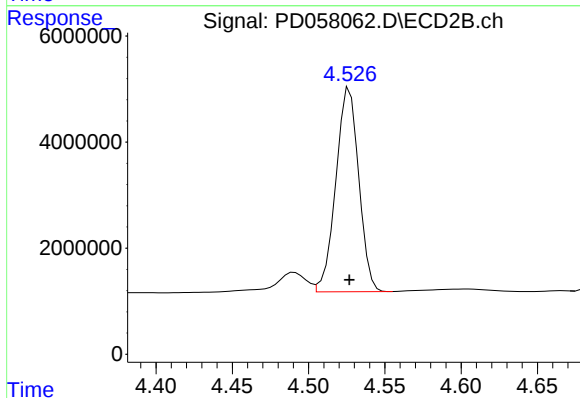
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 41486984
Conc: 23.62 ng/ml



#3 gamma-BHC (Lindane)

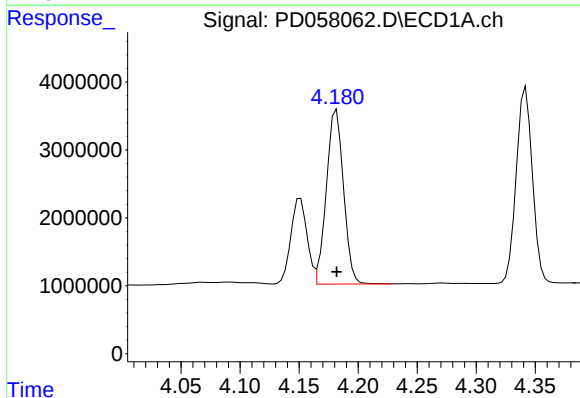
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 28411622
Conc: 23.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



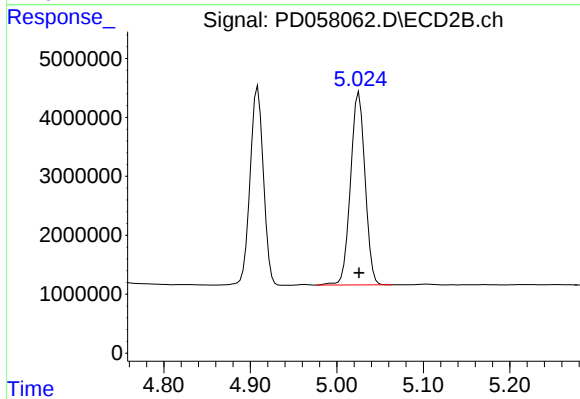
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 40222490
Conc: 24.07 ng/ml



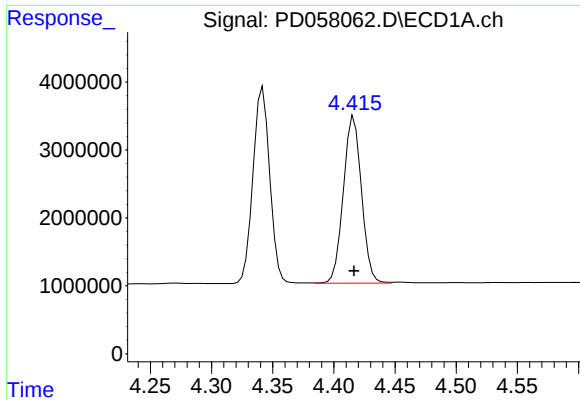
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 25985514
Conc: 23.96 ng/ml



#4 Heptachlor

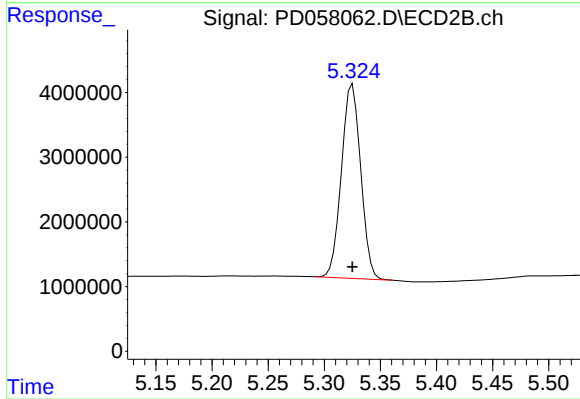
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 38049926
Conc: 24.23 ng/ml



#5 Aldrin

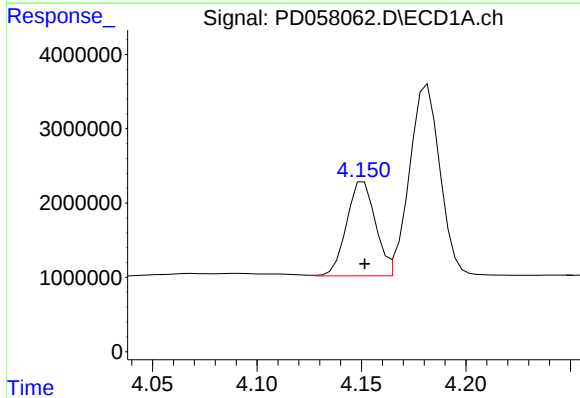
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 25360713
Conc: 23.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



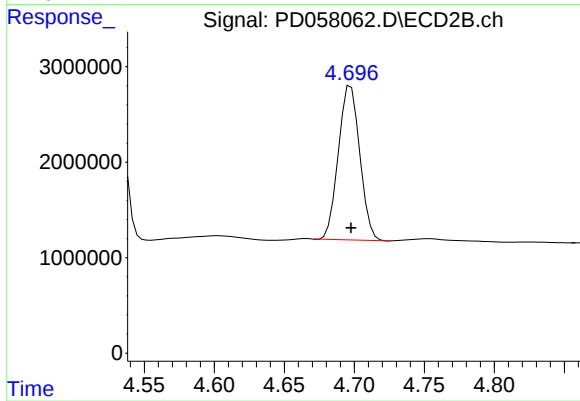
#5 Aldrin

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 35813347
Conc: 24.16 ng/ml



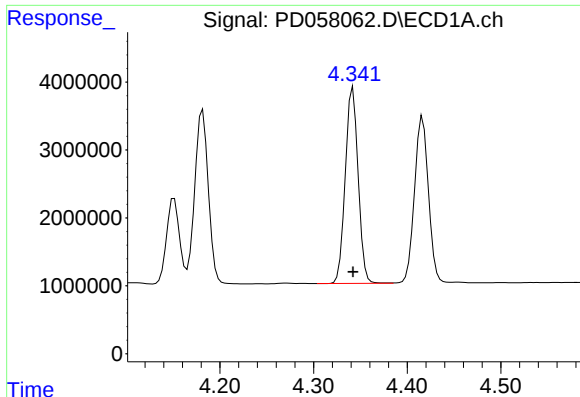
#6 beta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 12139862
Conc: 25.50 ng/ml



#6 beta-BHC

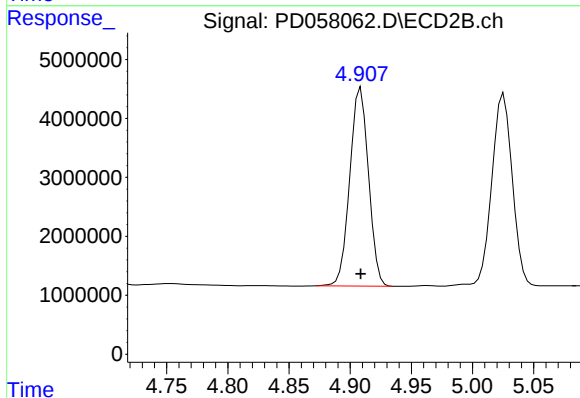
R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 17181933
Conc: 24.98 ng/ml



#7 delta-BHC

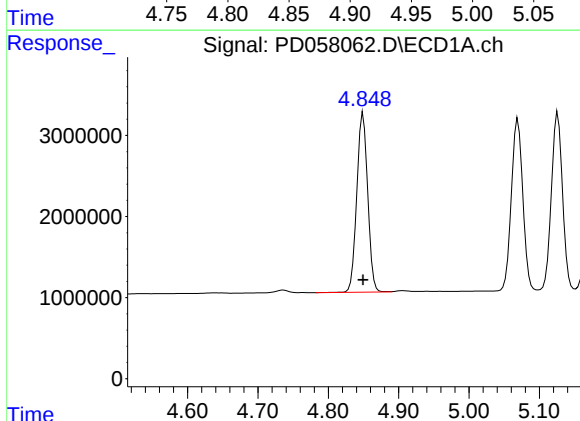
R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 27607928
Conc: 23.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



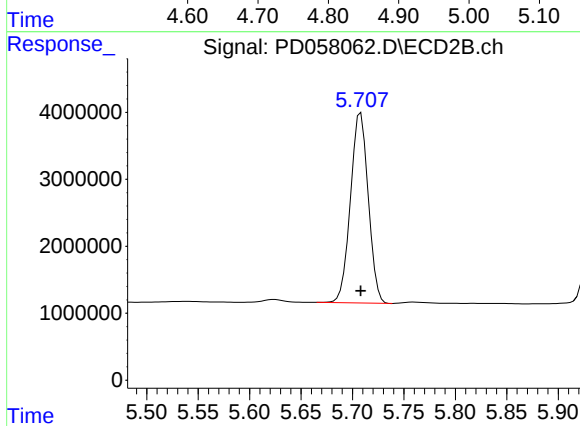
#7 delta-BHC

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 35852891
Conc: 24.14 ng/ml



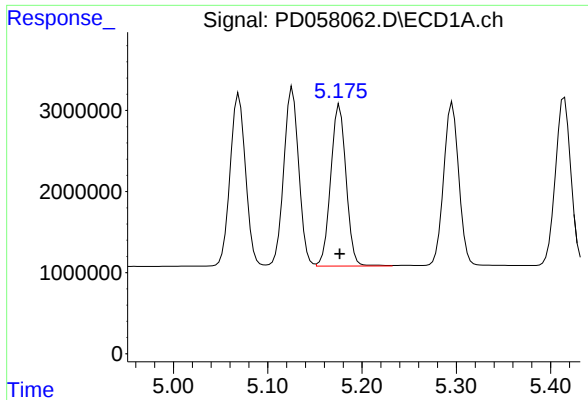
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 23906384
Conc: 24.27 ng/ml



#8 Heptachlor epoxide

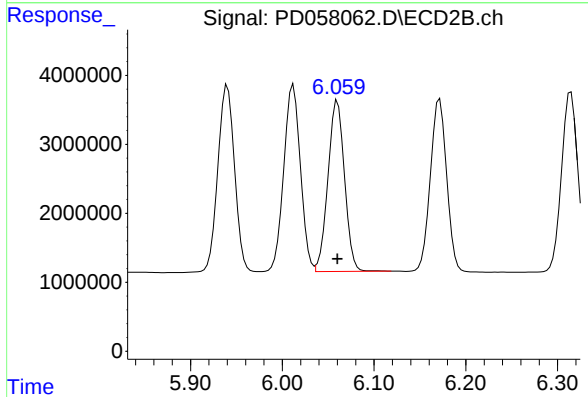
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 34242556
Conc: 24.74 ng/ml



#9 Endosulfan I

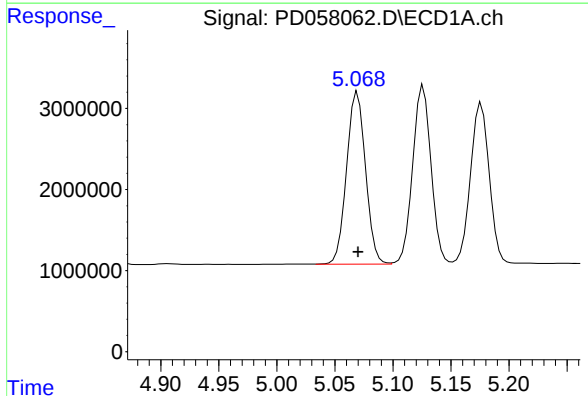
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 22516120
Conc: 24.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



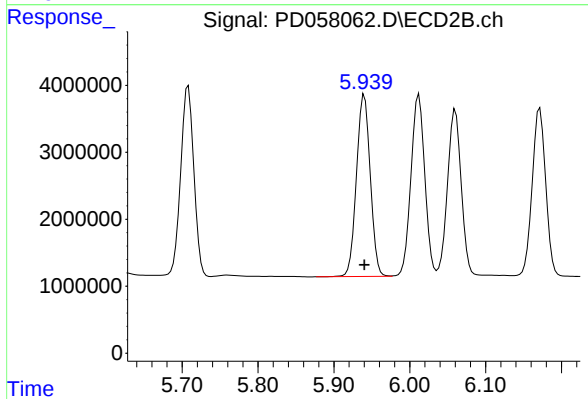
#9 Endosulfan I

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 31158828
Conc: 24.54 ng/ml



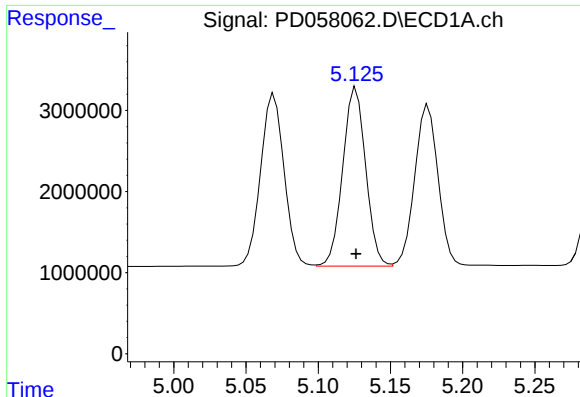
#10 gamma-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 24134915
Conc: 24.16 ng/ml



#10 gamma-Chlordane

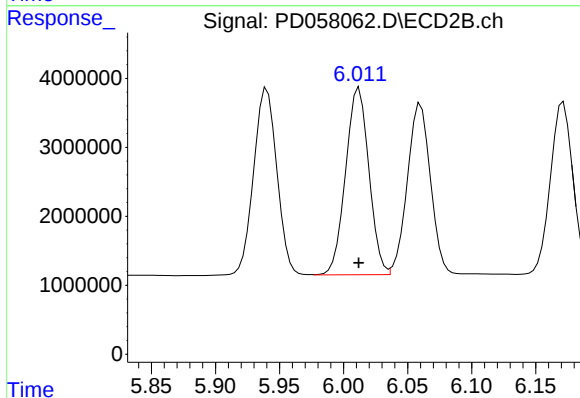
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 34347751
Conc: 24.55 ng/ml



#11 alpha-Chlordane

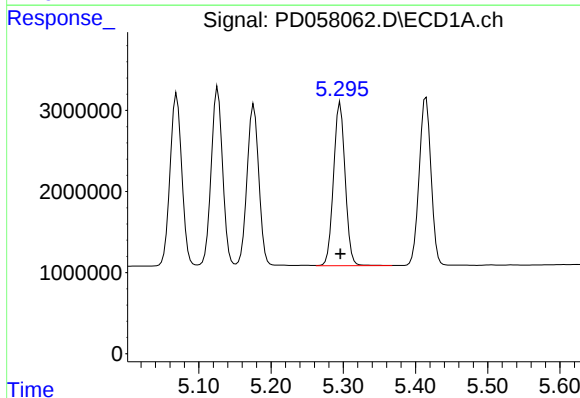
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 24300399
Conc: 24.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



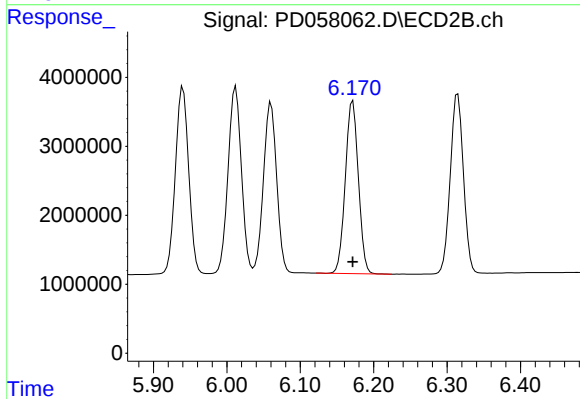
#11 alpha-Chlordane

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 34340744
Conc: 24.66 ng/ml



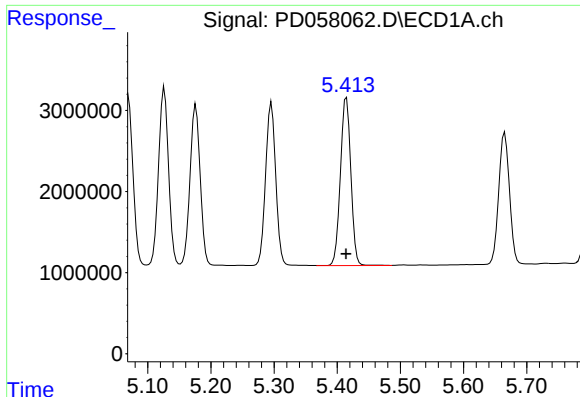
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 22604738
Conc: 23.86 ng/ml



#12 4,4'-DDE

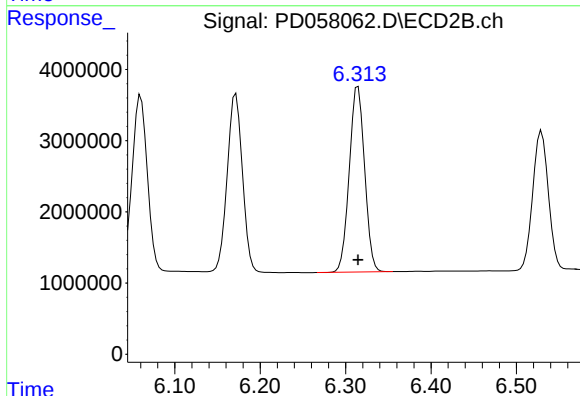
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 30978002
Conc: 23.83 ng/ml



#13 Dieldrin

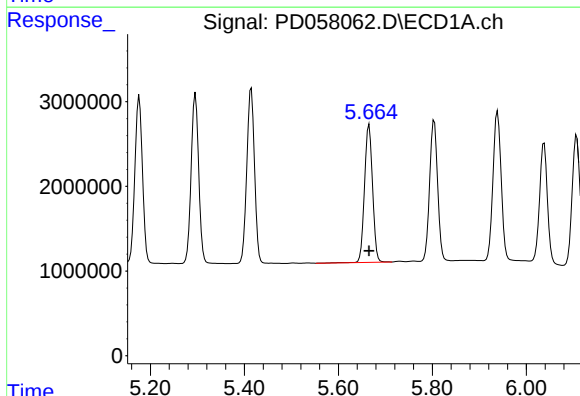
R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 23794003
Conc: 23.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



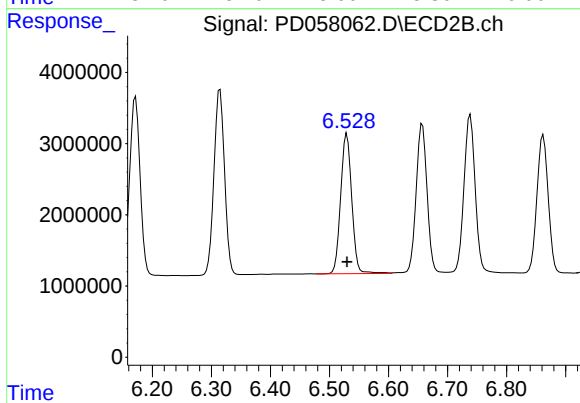
#13 Dieldrin

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 32505390
Conc: 23.95 ng/ml



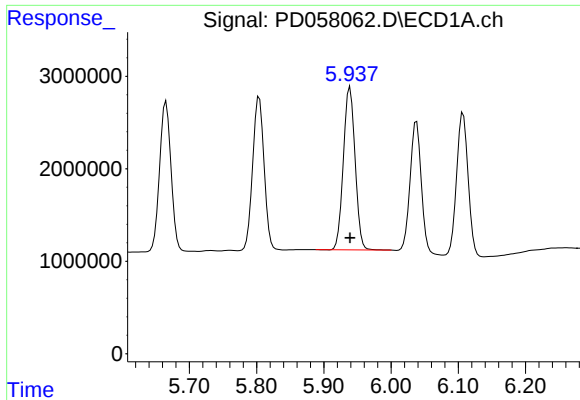
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 19289353
Conc: 24.12 ng/ml



#14 Endrin

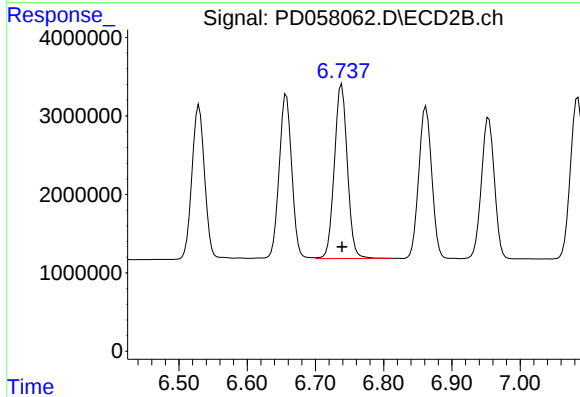
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 25656761
Conc: 23.79 ng/ml



#15 Endosulfan II

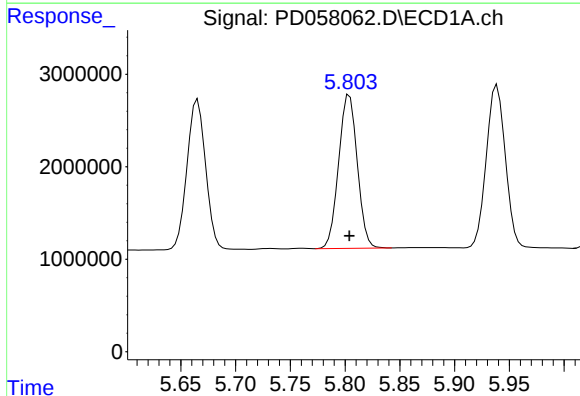
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 21288408
Conc: 24.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



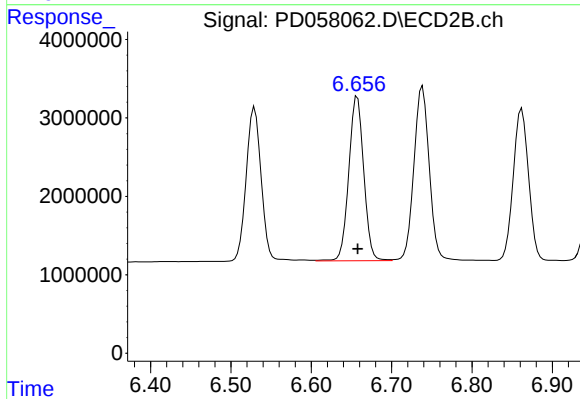
#15 Endosulfan II

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 29424799
Conc: 24.46 ng/ml



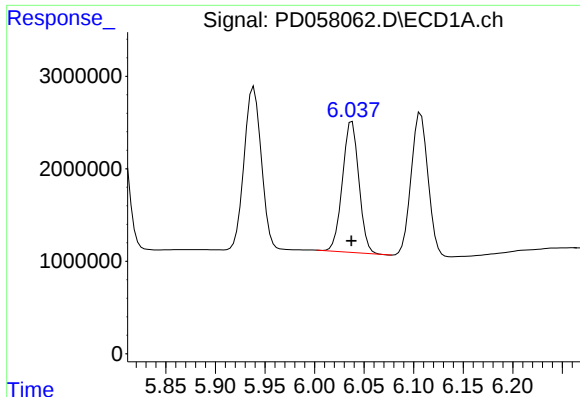
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 19675797
Conc: 24.03 ng/ml



#16 4,4'-DDD

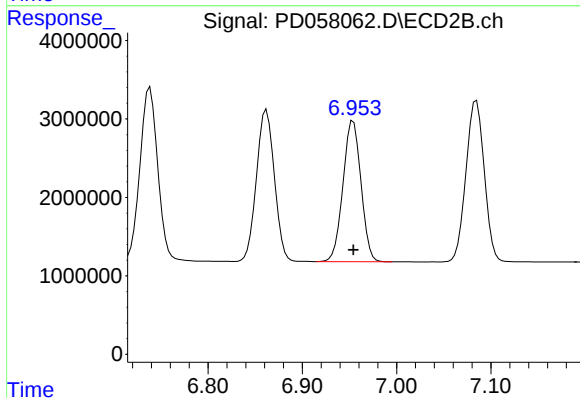
R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 27139176
Conc: 23.95 ng/ml



#17 4,4'-DDT

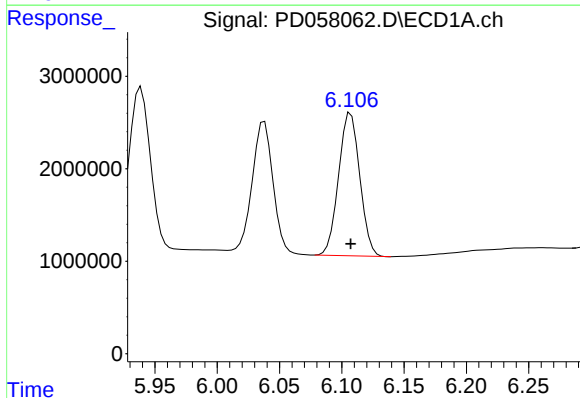
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 16367202
Conc: 22.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



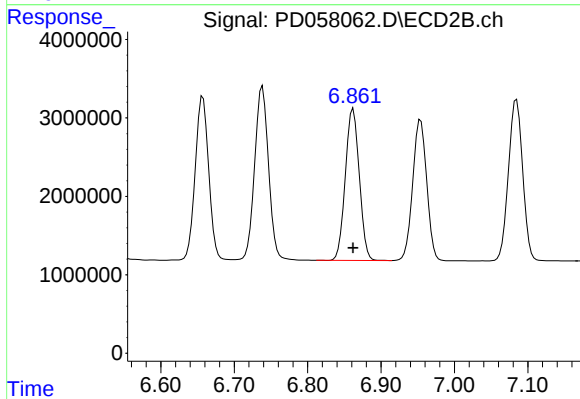
#17 4,4'-DDT

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 23874265
Conc: 23.18 ng/ml



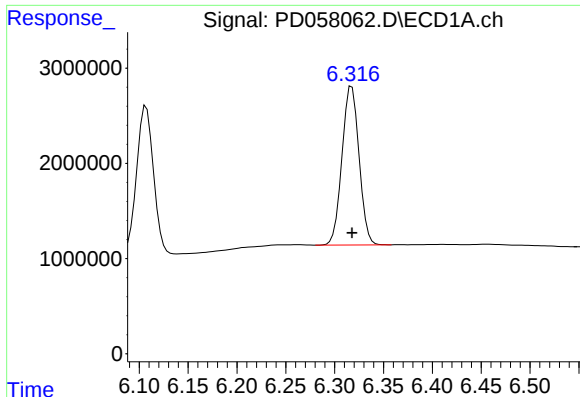
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 18366946
Conc: 24.58 ng/ml



#18 Endrin aldehyde

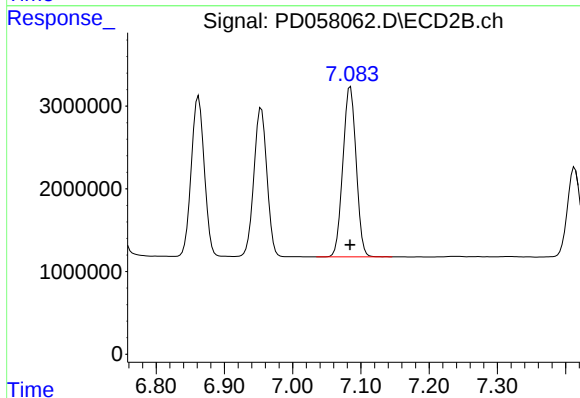
R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 25625303
Conc: 24.87 ng/ml



#19 Endosulfan Sulfate

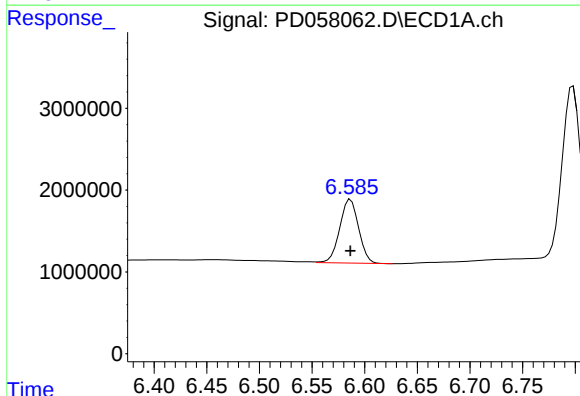
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 20278998
Conc: 24.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



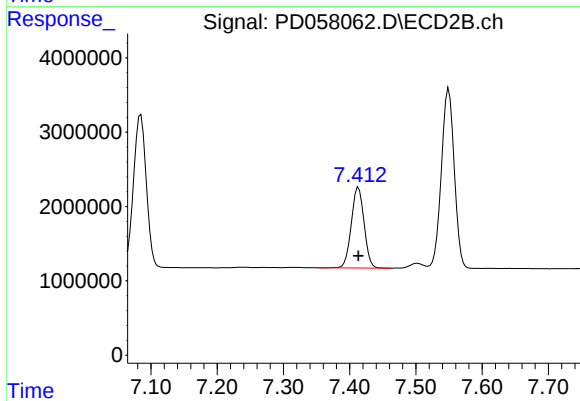
#19 Endosulfan Sulfate

R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 27802814
Conc: 24.78 ng/ml



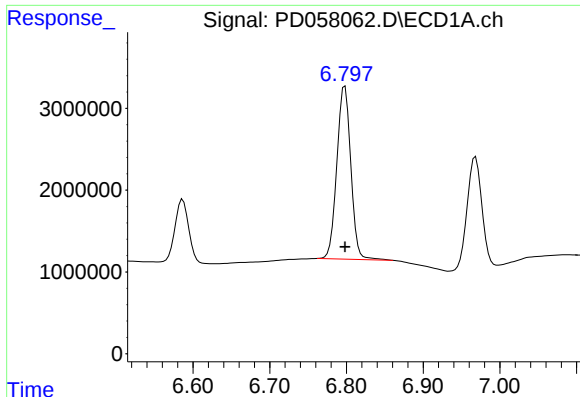
#20 Methoxychlor

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 9764564
Conc: 24.11 ng/ml



#20 Methoxychlor

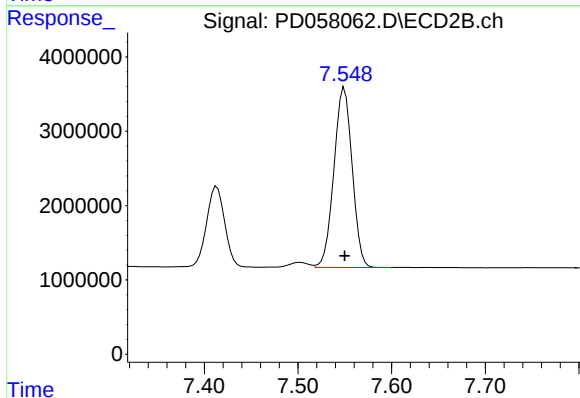
R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 14557949
Conc: 24.76 ng/ml



#21 Endrin ketone

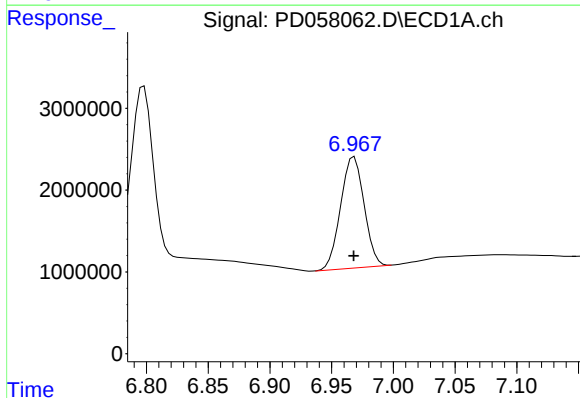
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 26791242
Conc: 24.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



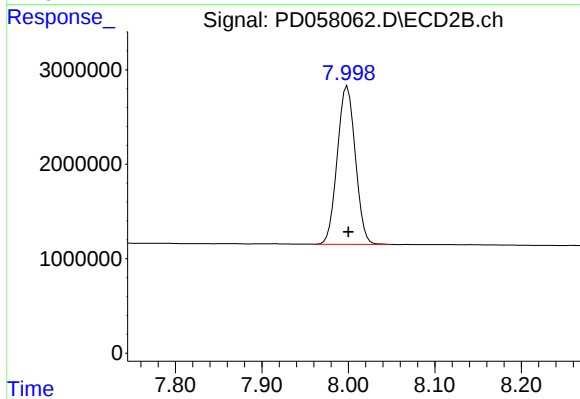
#21 Endrin ketone

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 32755021
Conc: 24.70 ng/ml



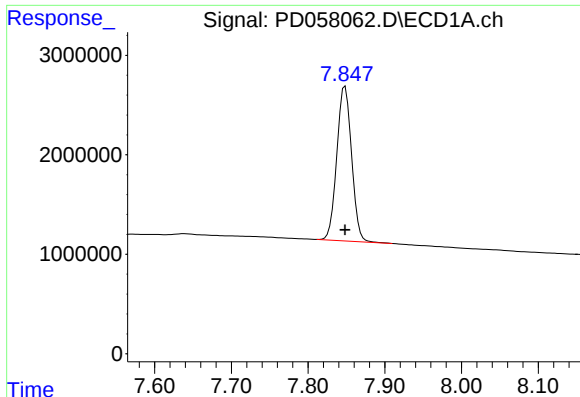
#22 Mirex

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 17995476
Conc: 25.23 ng/ml



#22 Mirex

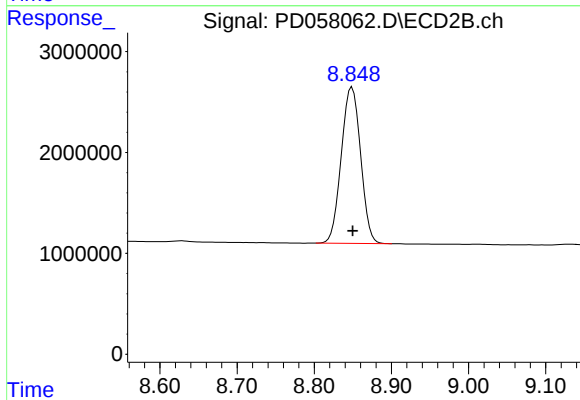
R.T.: 7.999 min
Delta R.T.: -0.001 min
Response: 24156079
Conc: 25.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 20789764
Conc: 25.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 26904820
Conc: 26.53 ng/ml