

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052120\
 Data File : PD058060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 11:31
 Operator : AJ\MA
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 12:59:03 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	58725553	85330969	74.637	74.676
28)	SA Decachlor...	7.848	8.849	58872416	72767720	73.304	71.756
Target Compounds							
2)	A alpha-BHC	3.631	4.247	95748819	134.1E6	76.440	76.333
3)	MA gamma-BHC...	3.902	4.527	88985187	126.1E6	75.105	75.431
4)	MA Heptachlor	4.182	5.026	82444380	118.7E6	76.017	75.593
5)	MB Aldrin	4.417	5.325	80633755	112.0E6	76.068	75.550
6)	B beta-BHC	4.152	4.697	35172418	50828330	73.868	73.907
7)	B delta-BHC	4.342	4.909	89054029	115.3E6	76.454	77.629
8)	B Heptachlo...	4.850	5.708	74528211	103.5E6	75.676	74.740
9)	A Endosulfan I	5.177	6.060	69586447	95126608	75.551	74.912
10)	B gamma-Chl...	5.070	5.940	76165257	104.4E6	76.232	74.642
11)	B alpha-Chl...	5.126	6.012	74921990	103.8E6	75.362	74.529
12)	B 4,4'-DDE	5.296	6.172	72684963	98453397	76.716	75.725
13)	MA Dieldrin	5.414	6.315	75488309	101.8E6	75.870	75.049
14)	MA Endrin	5.666	6.530	60397266	80632053	75.508	74.757
15)	B Endosulfa...	5.939	6.739	65599842	89579876	75.100	74.478
16)	A 4,4'-DDD	5.803	6.658	61961497	84835341	75.665	74.855
17)	MA 4,4'-DDT	6.037	6.954	55973850	78677465	77.769	76.381
18)	B Endrin al...	6.107	6.863	55739798	76439919	74.601	74.200
19)	B Endosulfa...	6.318	7.085	61561108	82728316	74.858	73.743
20)	A Methoxychlor	6.586	7.413	29942100	43216152	73.942	73.510
21)	B Endrin ke...	6.798	7.550	79881312	97839540	74.383	73.776
22)	Mirex	6.968	8.000	52547227	67585367	73.670	71.866

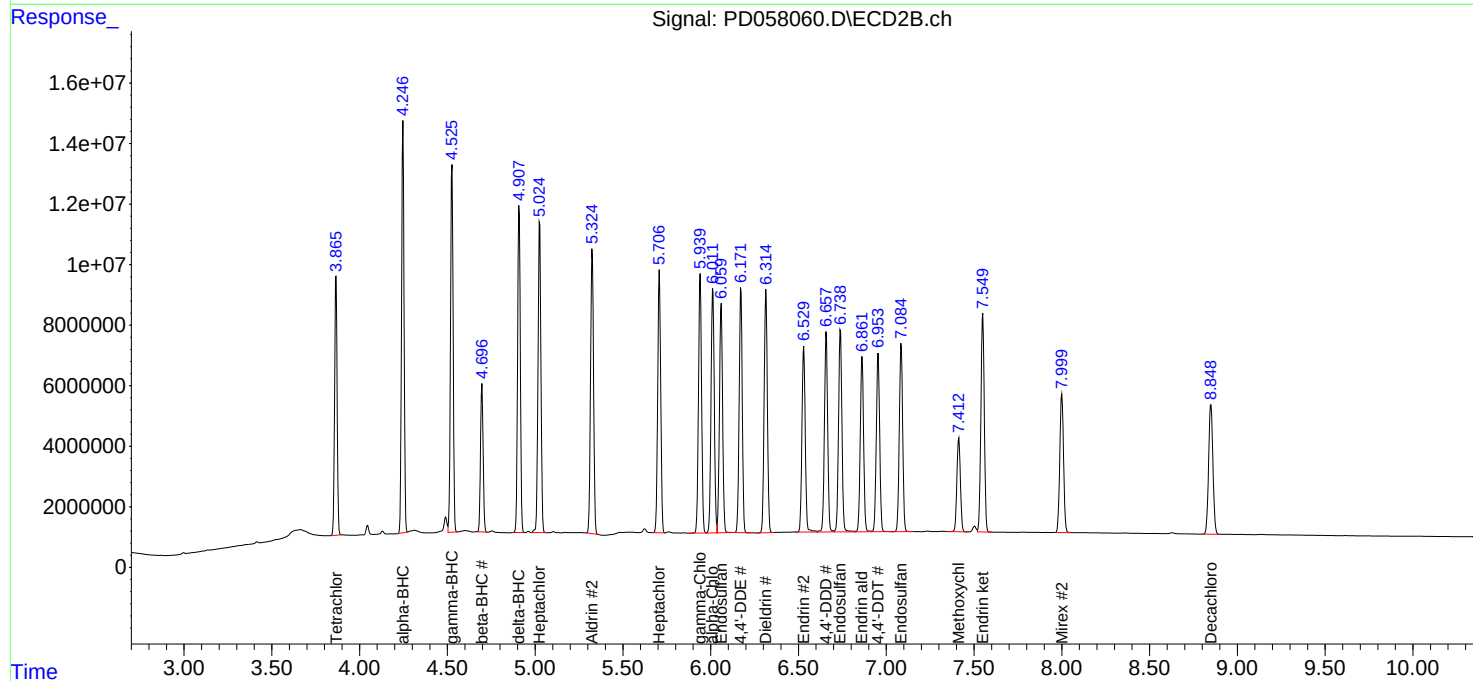
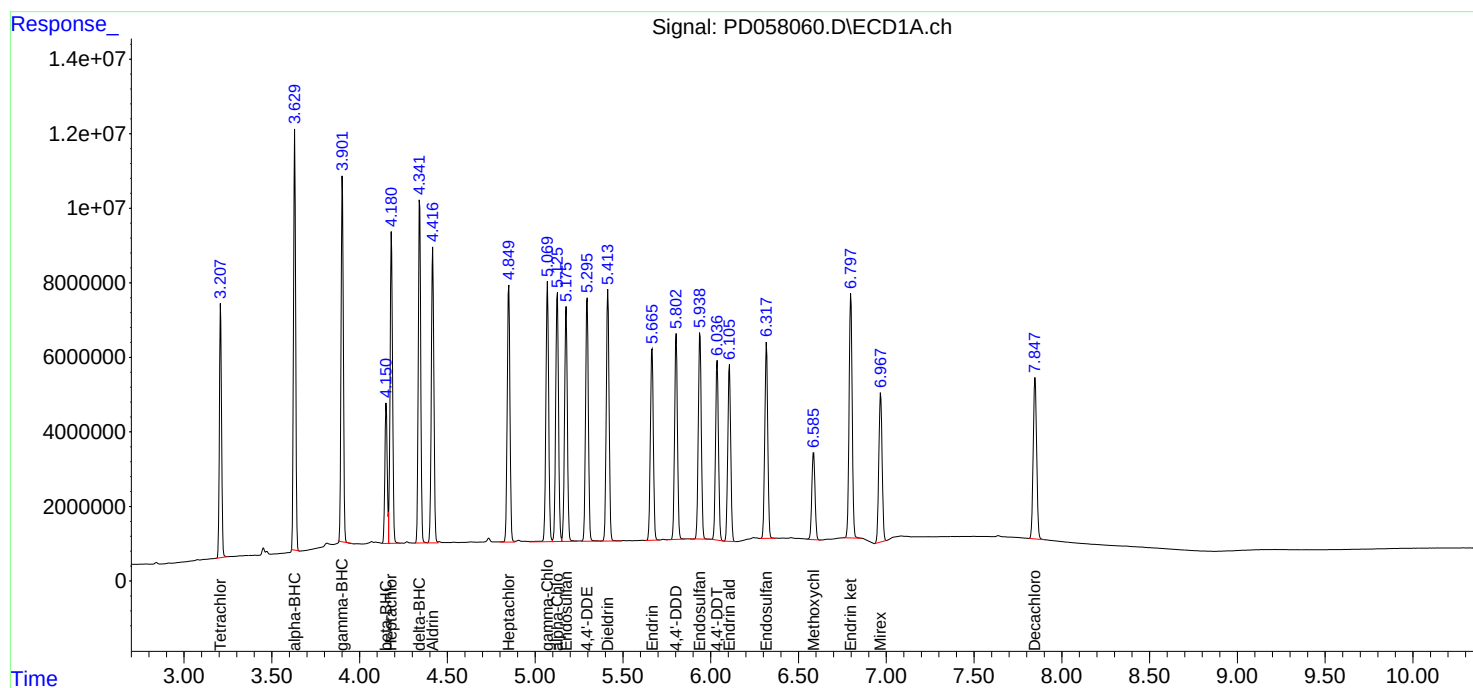
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

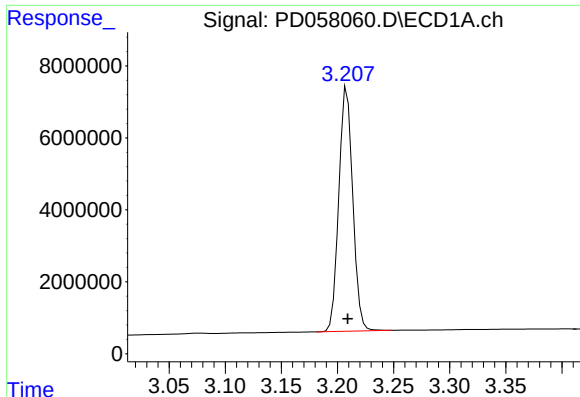
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052120\
Data File : PD058060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 11:31
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 12:59:03 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

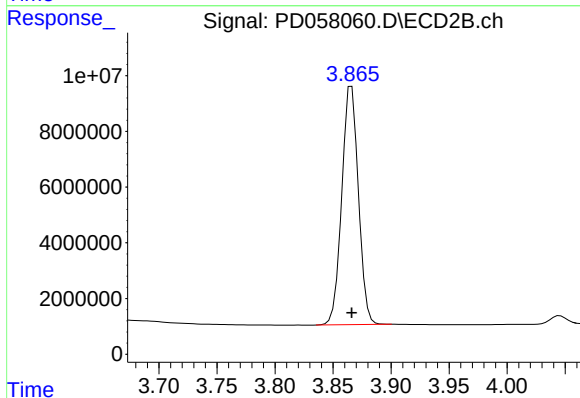




#1 Tetrachloro-m-xylene

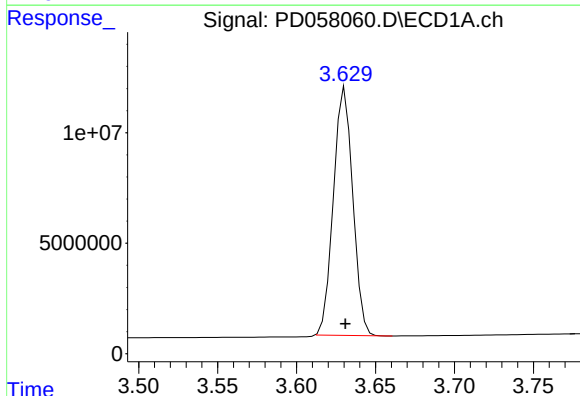
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 58725553
Conc: 74.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



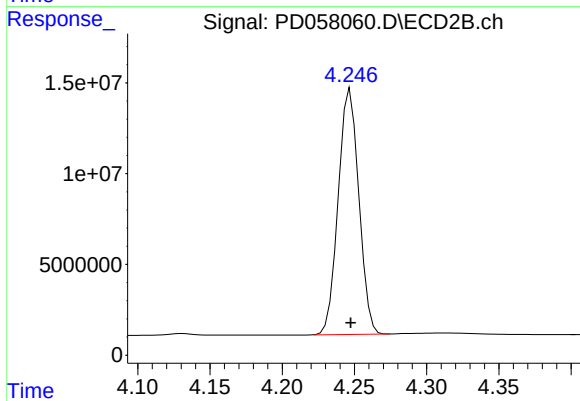
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 85330969
Conc: 74.68 ng/ml



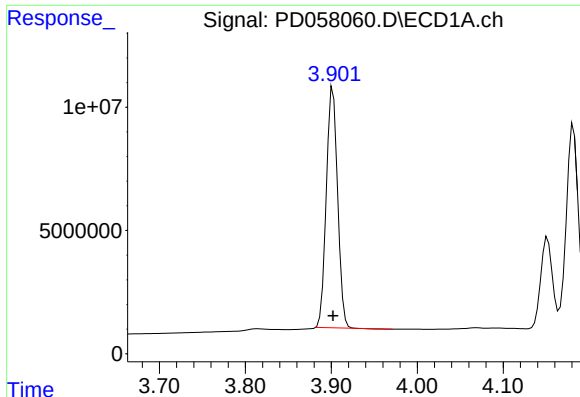
#2 alpha-BHC

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 95748819
Conc: 76.44 ng/ml



#2 alpha-BHC

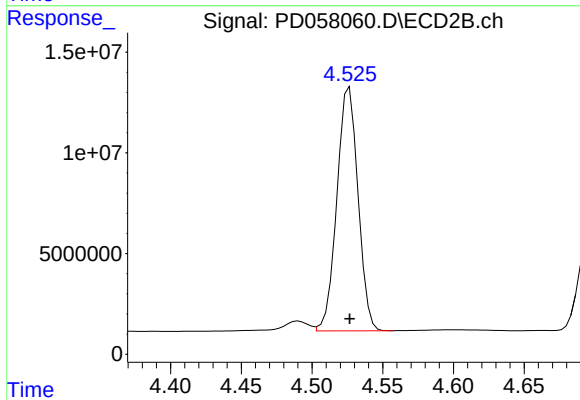
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 134101635
Conc: 76.33 ng/ml



#3 gamma-BHC (Lindane)

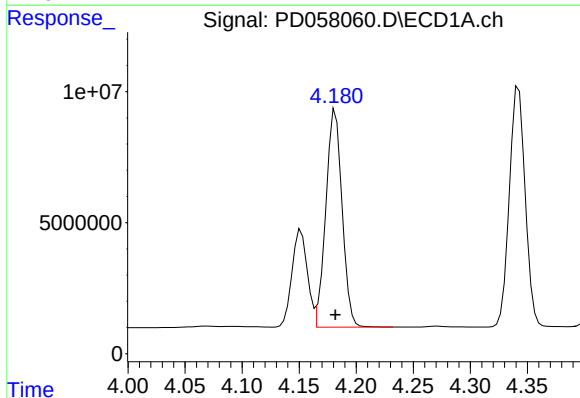
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 88985187
Conc: 75.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



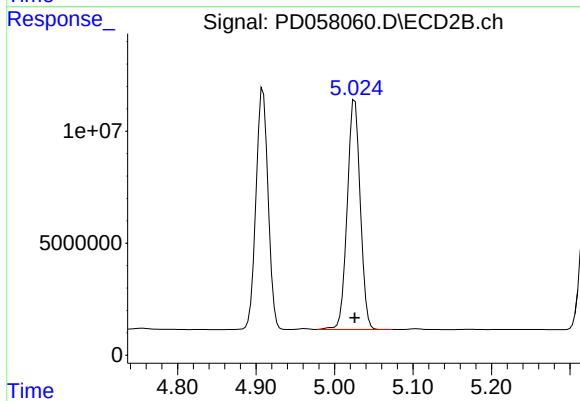
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 126071011
Conc: 75.43 ng/ml



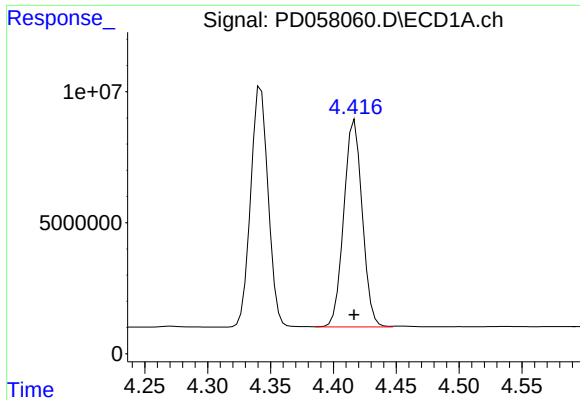
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 82444380
Conc: 76.02 ng/ml



#4 Heptachlor

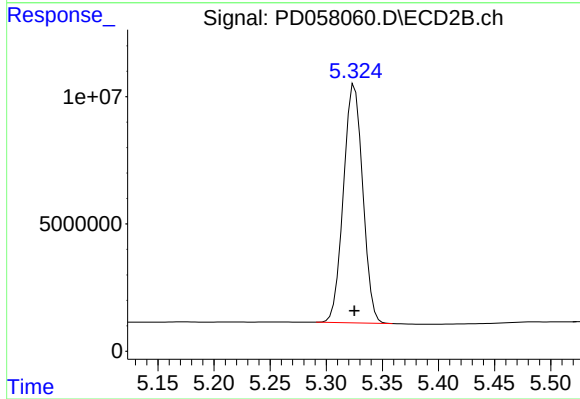
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 118721238
Conc: 75.59 ng/ml



#5 Aldrin

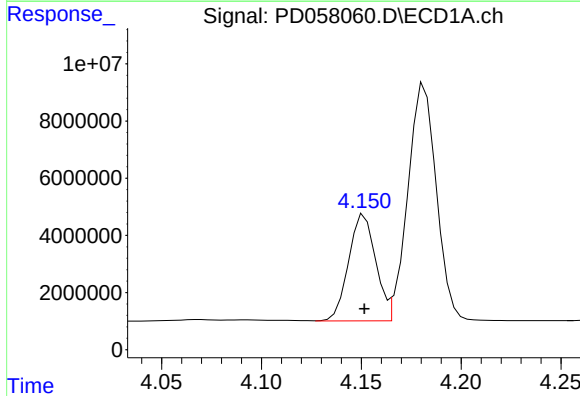
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 80633755
Conc: 76.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



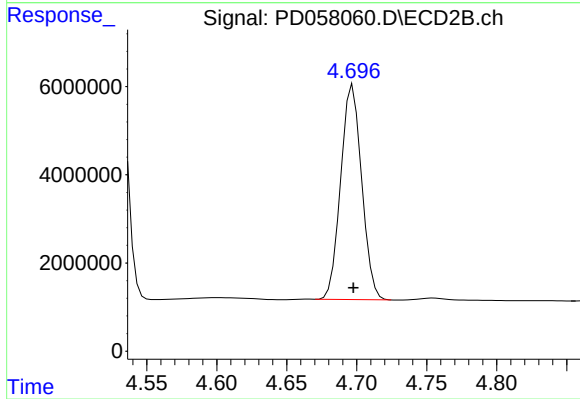
#5 Aldrin

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 112004283
Conc: 75.55 ng/ml



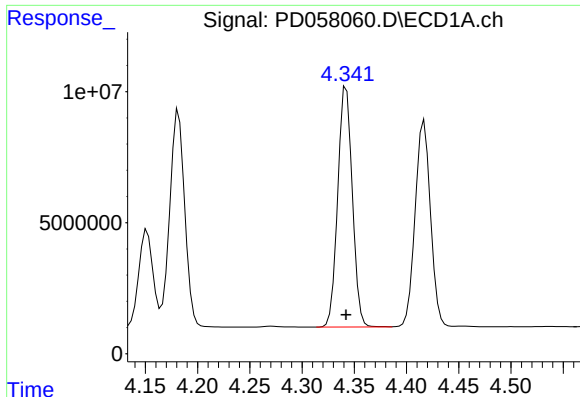
#6 beta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 35172418
Conc: 73.87 ng/ml



#6 beta-BHC

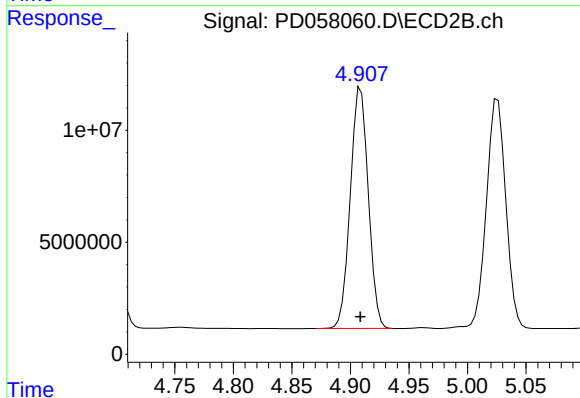
R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 50828330
Conc: 73.91 ng/ml



#7 delta-BHC

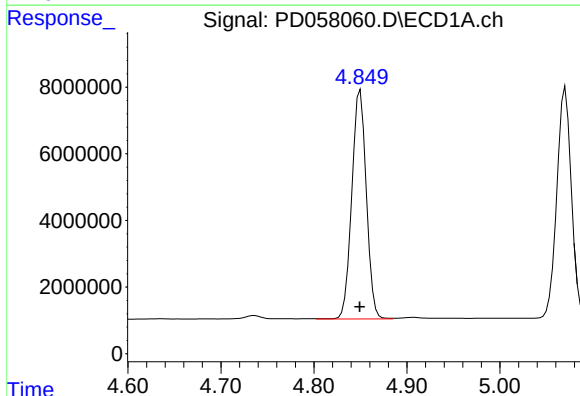
R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 89054029
Conc: 76.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



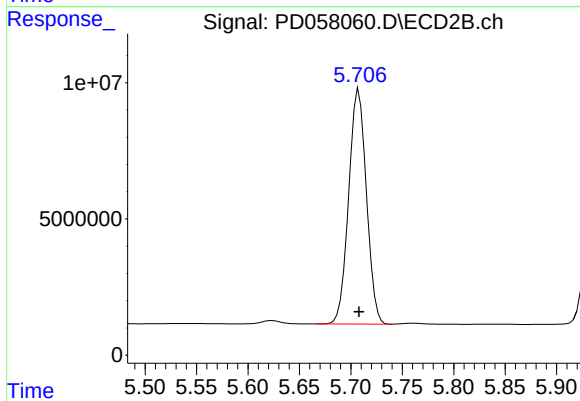
#7 delta-BHC

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 115318425
Conc: 77.63 ng/ml



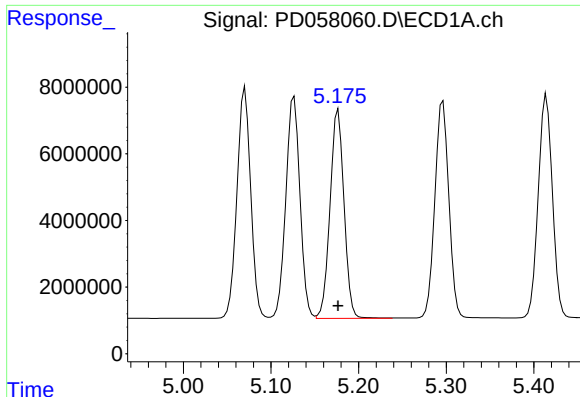
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 74528211
Conc: 75.68 ng/ml



#8 Heptachlor epoxide

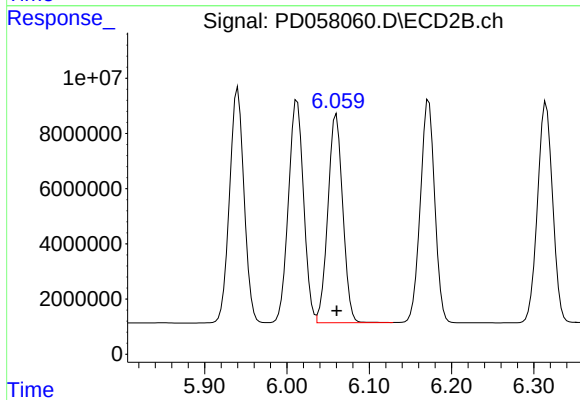
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 103452906
Conc: 74.74 ng/ml



#9 Endosulfan I

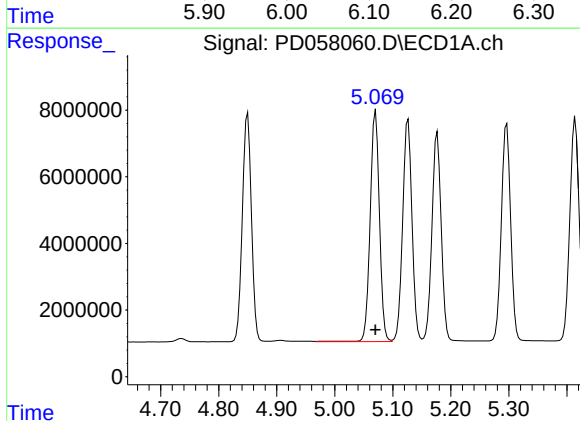
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 69586447
Conc: 75.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



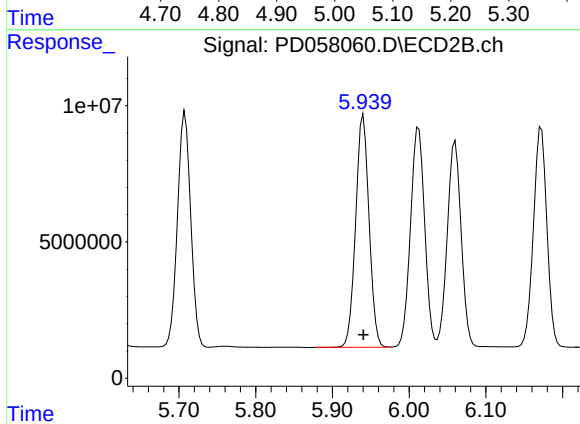
#9 Endosulfan I

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 95126608
Conc: 74.91 ng/ml



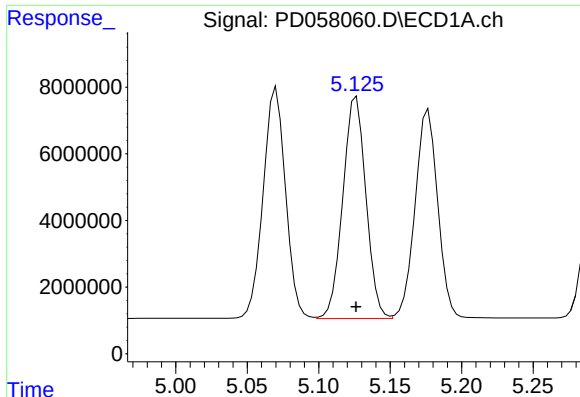
#10 gamma-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 76165257
Conc: 76.23 ng/ml



#10 gamma-Chlordane

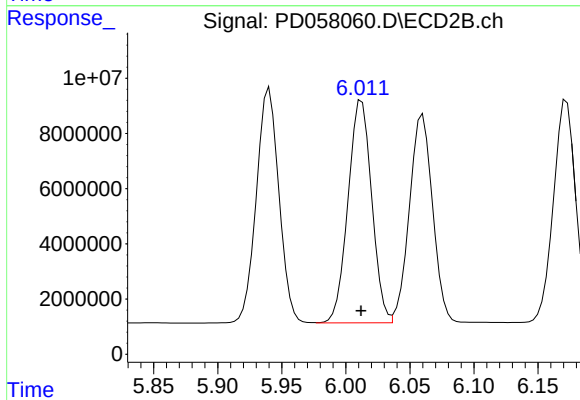
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 104417015
Conc: 74.64 ng/ml



#11 alpha-Chlordane

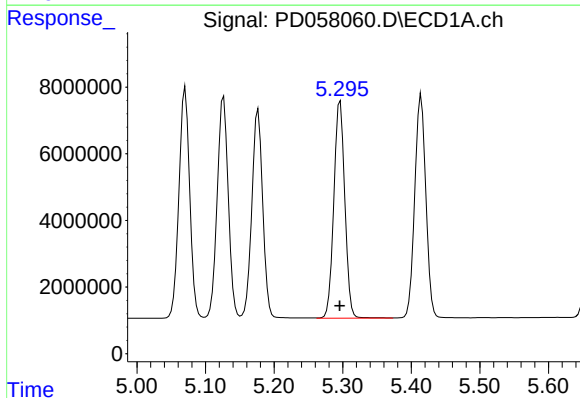
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 74921990
Conc: 75.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



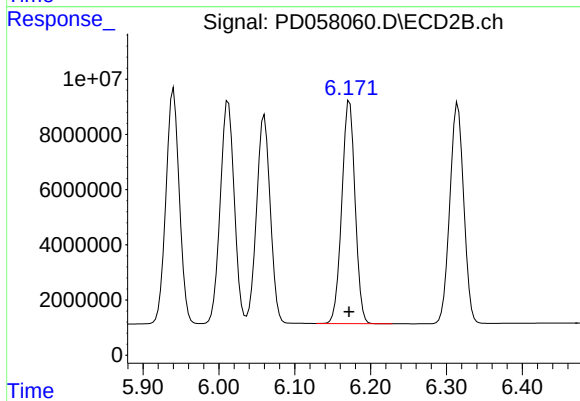
#11 alpha-Chlordane

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 103800382
Conc: 74.53 ng/ml



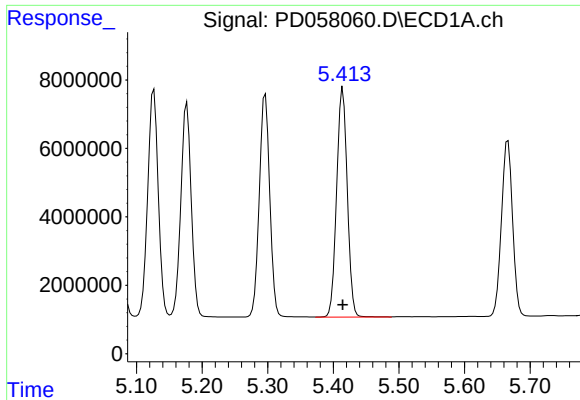
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 72684963
Conc: 76.72 ng/ml



#12 4,4'-DDE

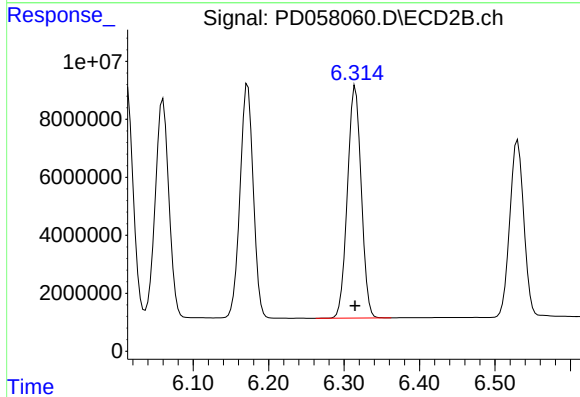
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 98453397
Conc: 75.73 ng/ml



#13 Dieldrin

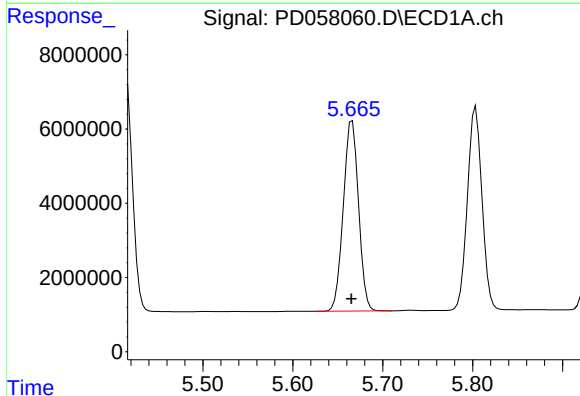
R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 75488309
Conc: 75.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



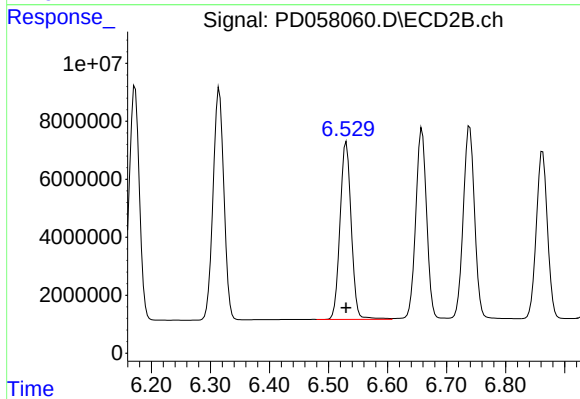
#13 Dieldrin

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 101836320
Conc: 75.05 ng/ml



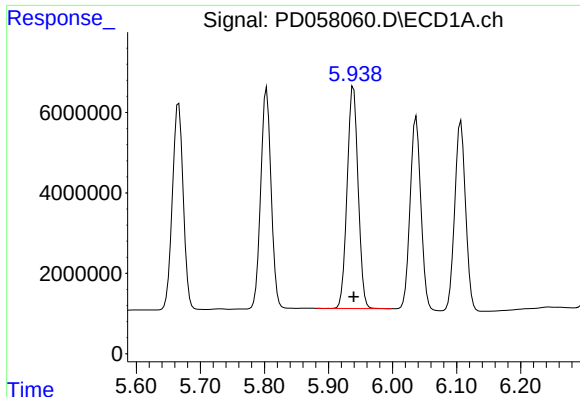
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 60397266
Conc: 75.51 ng/ml



#14 Endrin

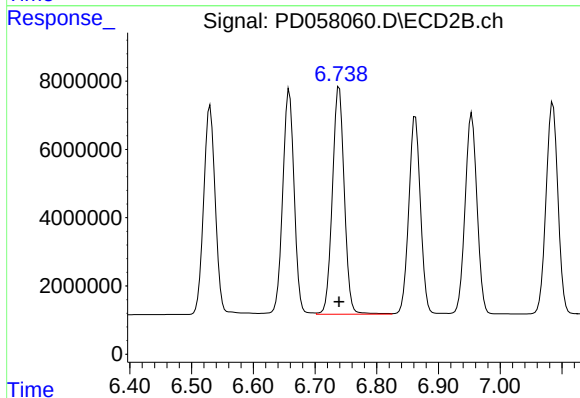
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 80632053
Conc: 74.76 ng/ml



#15 Endosulfan II

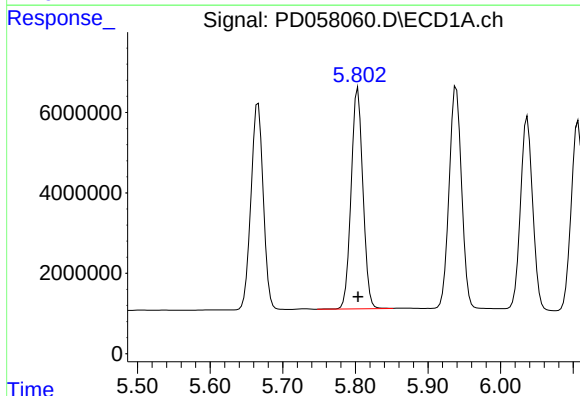
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 65599842
Conc: 75.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



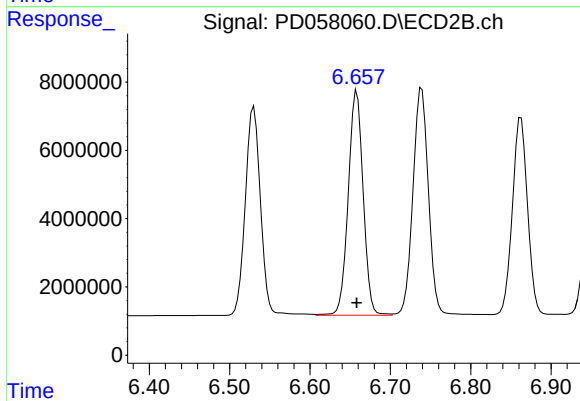
#15 Endosulfan II

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 89579876
Conc: 74.48 ng/ml



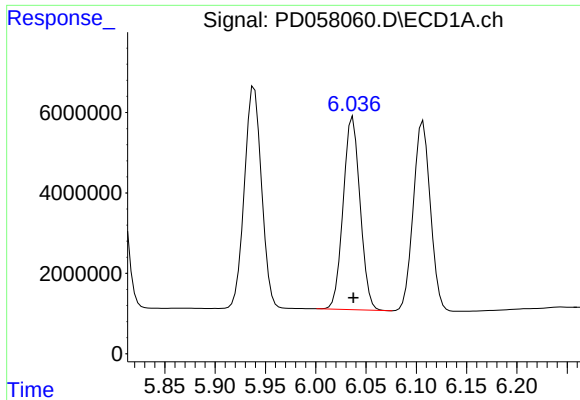
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 61961497
Conc: 75.67 ng/ml



#16 4,4'-DDD

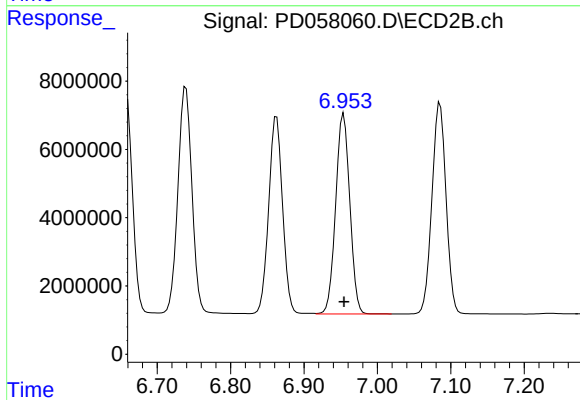
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 84835341
Conc: 74.86 ng/ml



#17 4,4'-DDT

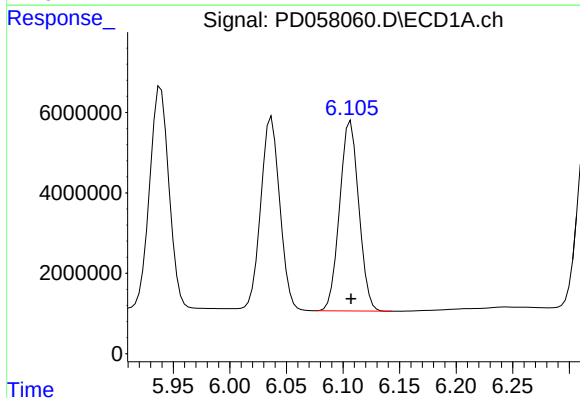
R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 55973850
Conc: 77.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



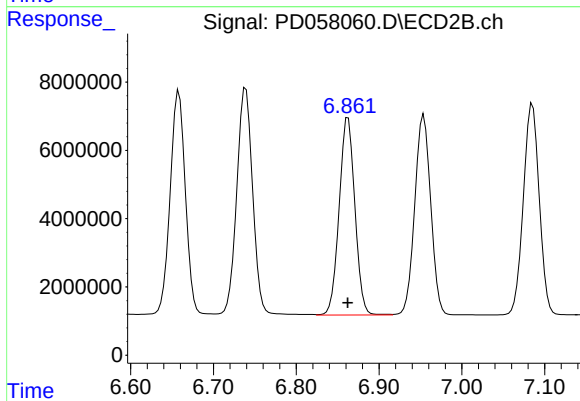
#17 4,4'-DDT

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 78677465
Conc: 76.38 ng/ml



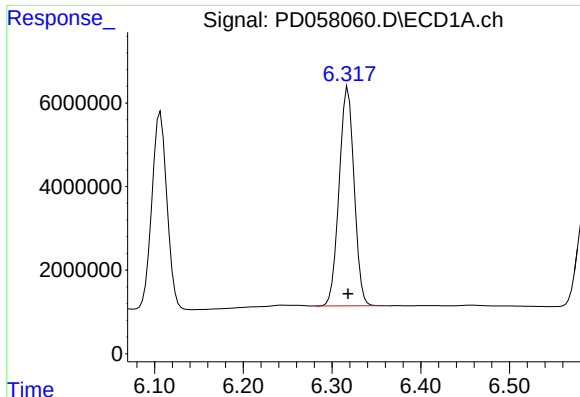
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 55739798
Conc: 74.60 ng/ml



#18 Endrin aldehyde

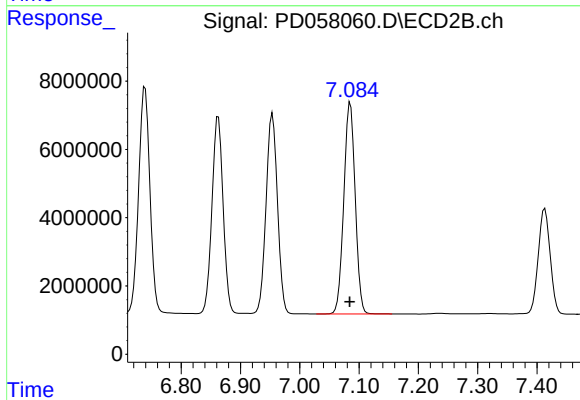
R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 76439919
Conc: 74.20 ng/ml



#19 Endosulfan Sulfate

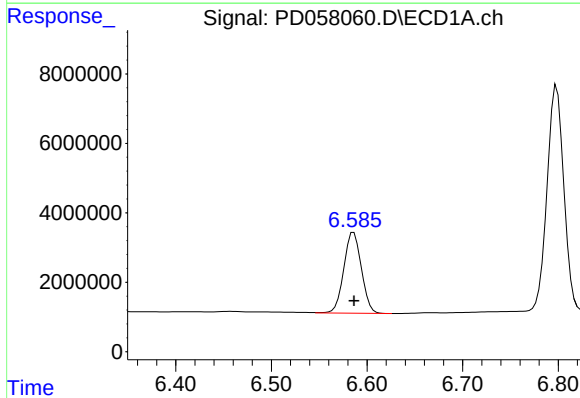
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 61561108
Conc: 74.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



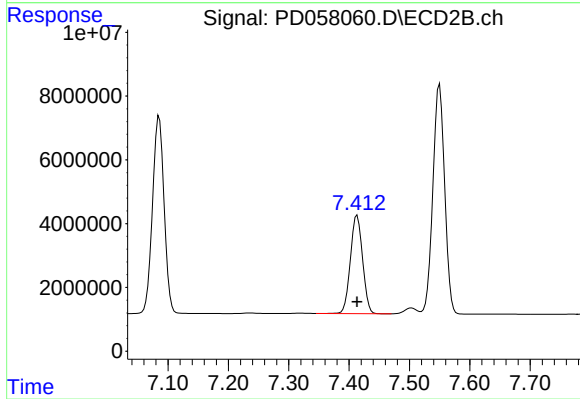
#19 Endosulfan Sulfate

R.T.: 7.085 min
Delta R.T.: 0.001 min
Response: 82728316
Conc: 73.74 ng/ml



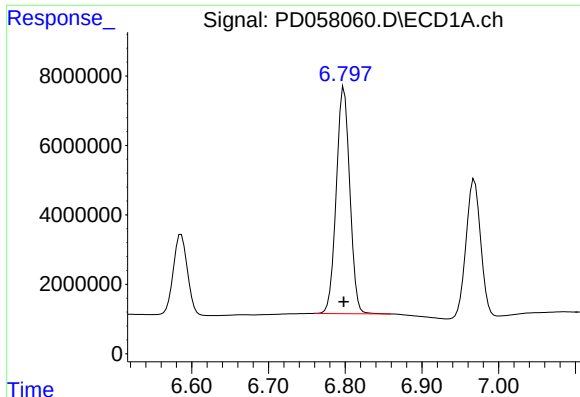
#20 Methoxychlor

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 29942100
Conc: 73.94 ng/ml



#20 Methoxychlor

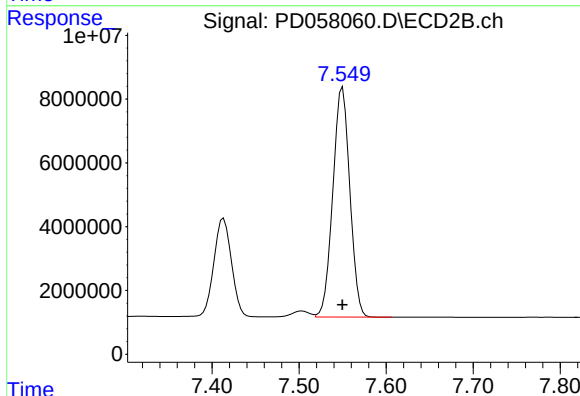
R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 43216152
Conc: 73.51 ng/ml



#21 Endrin ketone

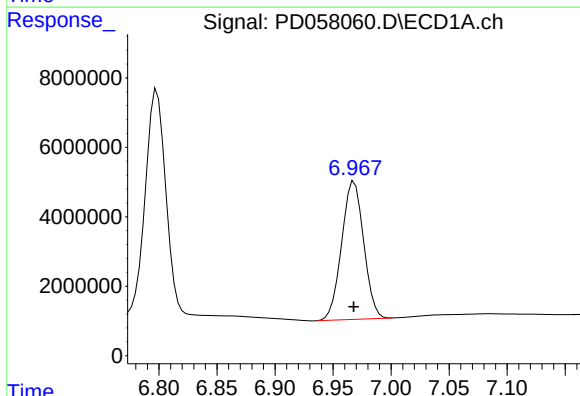
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 79881312
Conc: 74.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



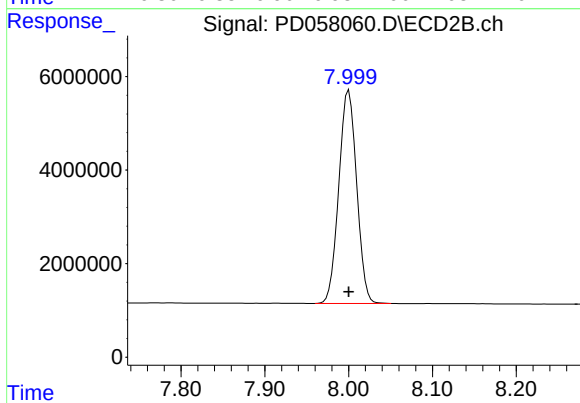
#21 Endrin ketone

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 97839540
Conc: 73.78 ng/ml



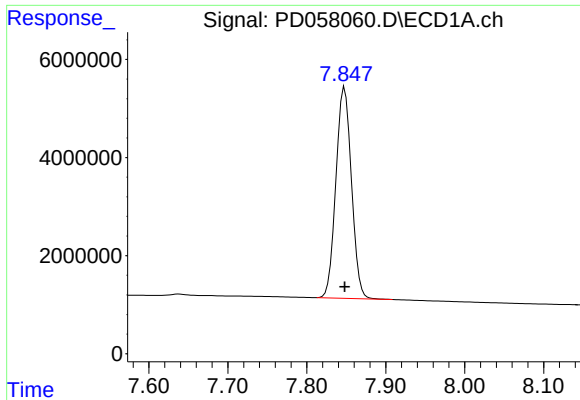
#22 Mirex

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 52547227
Conc: 73.67 ng/ml



#22 Mirex

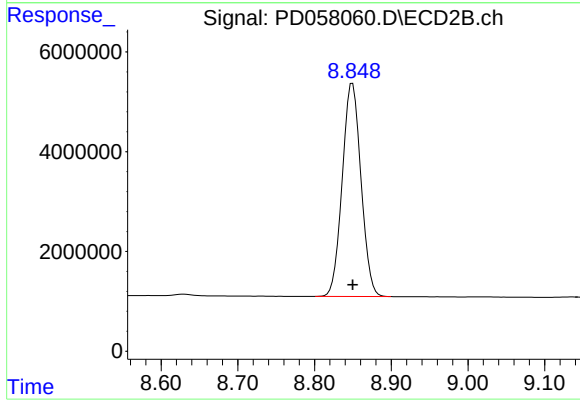
R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 67585367
Conc: 71.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 58872416
Conc: 73.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 72767720
Conc: 71.76 ng/ml