

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051220\
 Data File : PD057874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 10:02
 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 12 10:52:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
 Quant Title : GC Extractables
 QLast Update : Tue May 12 10:50:51 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...	3.228	3.896	65691034	88252865	75.829	74.751
28)	SA Decachlor...	7.873	8.900	65036953	80429008	74.018	72.167
Target Compounds							
2)	A alpha-BHC	3.651	4.279	108.9E6	141.7E6	78.042	76.478
3)	MA gamma-BHC...	3.923	4.560	103.3E6	133.0E6	76.783	76.000
4)	MA Heptachlor	4.203	5.062	88181043	126.6E6	77.103	75.872
5)	MB Aldrin	4.439	5.362	91523313	122.8E6	77.225	75.919
6)	B beta-BHC	4.172	4.731	39201513	54600684	74.991	74.452
7)	B delta-BHC	4.363	4.944	100.9E6	123.2E6	77.562	76.463
8)	B Heptachlo...	4.873	5.746	84030159	115.5E6	76.719	75.652
9)	A Endosulfan I	5.200	6.099	78565963	106.0E6	76.557	75.680
10)	B gamma-Chl...	5.093	5.979	86242989	116.1E6	77.153	75.557
11)	B alpha-Chl...	5.150	6.050	85230261	115.4E6	76.711	75.198
12)	B 4,4'-DDE	5.318	6.211	82459283	109.0E6	77.655	76.709
13)	MA Dieldrin	5.438	6.354	85657446	112.4E6	77.399	75.694
14)	MA Endrin	5.690	6.570	73631902	97427274	76.600	76.429
15)	B Endosulfa...	5.964	6.780	74840474	97268697	76.536	75.435
16)	A 4,4'-DDD	5.827	6.697	65371328	90732803	76.817	76.358
17)	MA 4,4'-DDT	6.061	6.994	65521261	92754646	78.140	76.664
18)	B Endrin al...	6.131	6.904	62369251	82475060	75.919	74.178
19)	B Endosulfa...	6.341	7.126	69814464	91517694	76.080	74.557
20)	A Methoxychlor	6.609	7.453	31302156	50623586	75.051	73.462
21)	B Endrin ke...	6.824	7.593	84938042	103.7E6	75.319	74.069
22)	Mirex	6.994	8.044	61973026	75406050	73.613	72.936

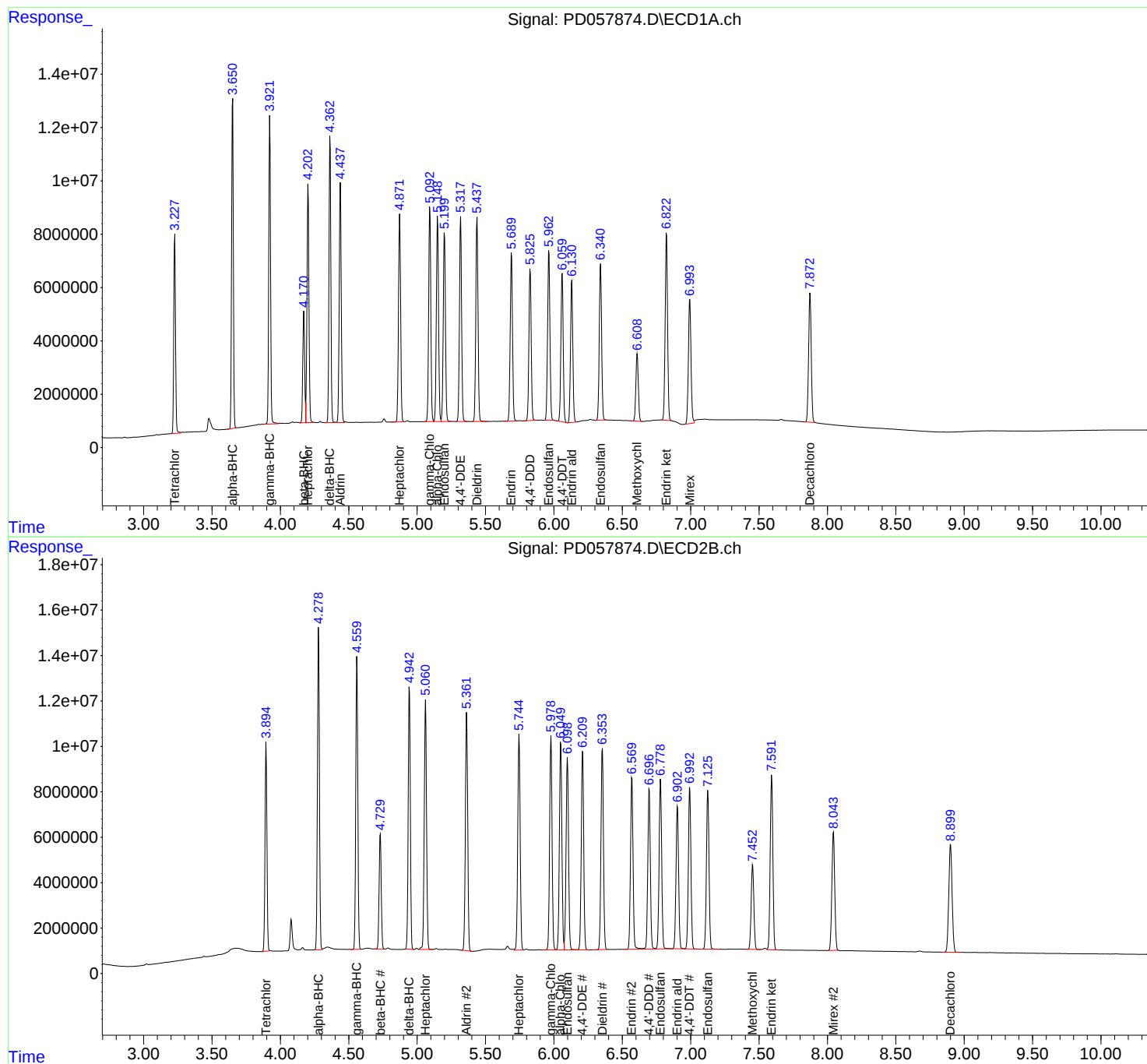
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

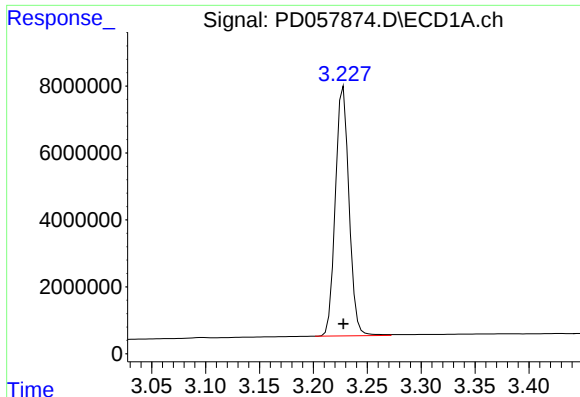
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051220\
Data File : PD057874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2020 10:02
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 10:52:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
Quant Title : GC Extractables
QLast Update : Tue May 12 10:50:51 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

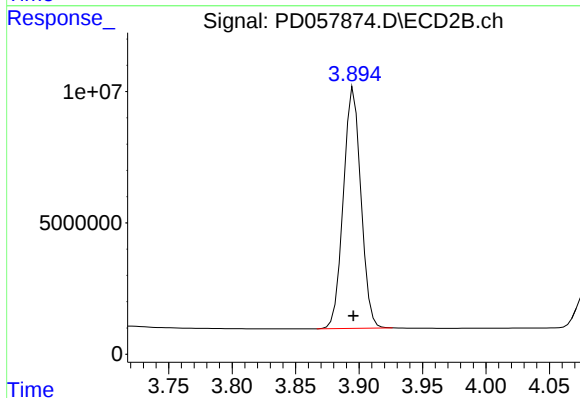




#1 Tetrachloro-m-xylene

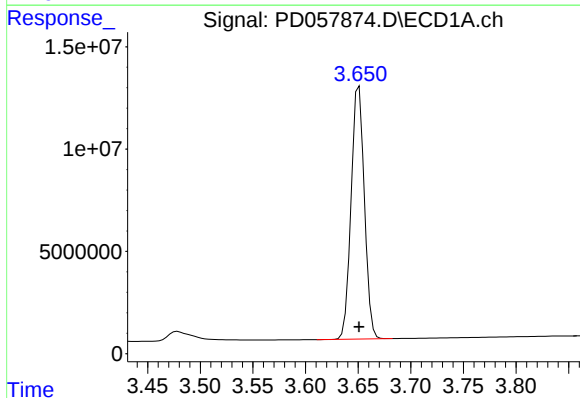
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 65691034
Conc: 75.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



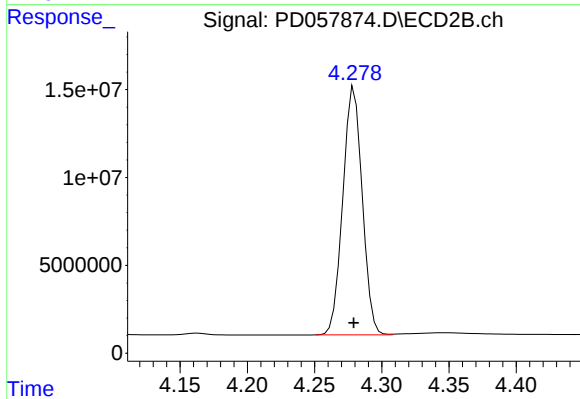
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 88252865
Conc: 74.75 ng/ml



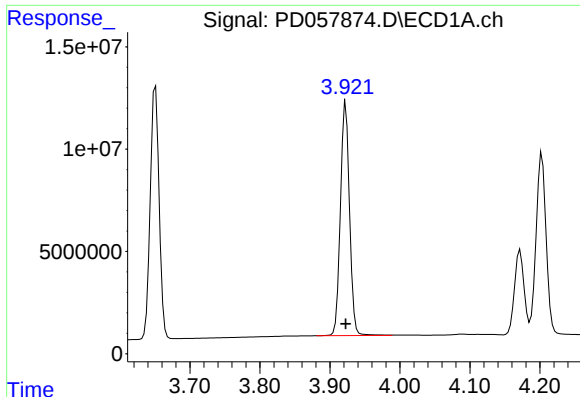
#2 alpha-BHC

R.T.: 3.651 min
Delta R.T.: 0.000 min
Response: 108863507
Conc: 78.04 ng/ml



#2 alpha-BHC

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 141652100
Conc: 76.48 ng/ml



#3 gamma-BHC (Lindane)

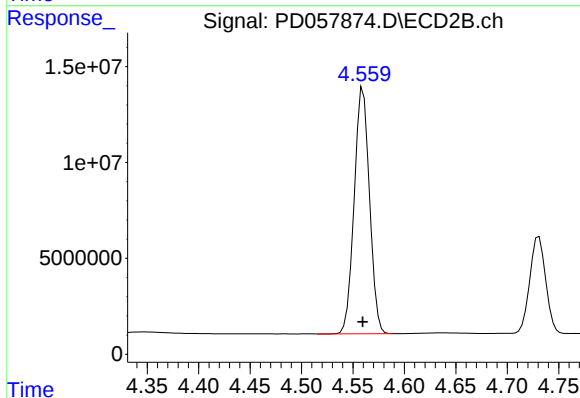
R.T.: 3.923 min

Delta R.T.: 0.000 min

Response: 103252949

Conc: 76.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



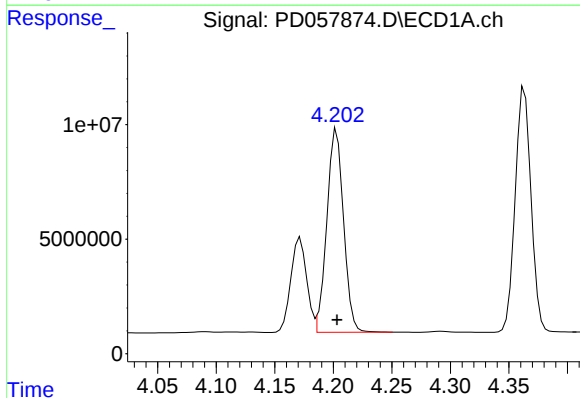
#3 gamma-BHC (Lindane)

R.T.: 4.560 min

Delta R.T.: 0.000 min

Response: 132995253

Conc: 76.00 ng/ml



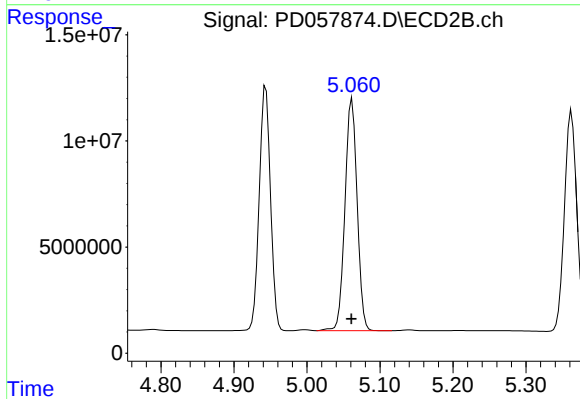
#4 Heptachlor

R.T.: 4.203 min

Delta R.T.: 0.000 min

Response: 88181043

Conc: 77.10 ng/ml



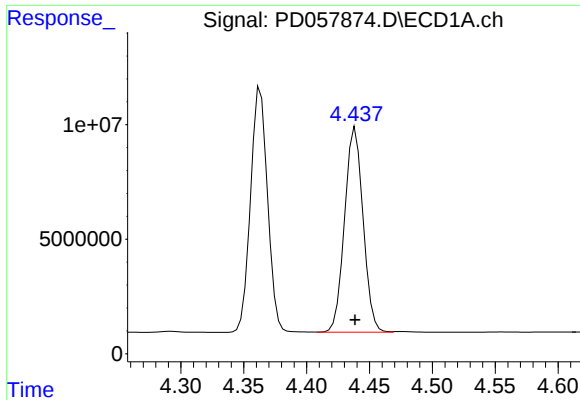
#4 Heptachlor

R.T.: 5.062 min

Delta R.T.: 0.001 min

Response: 126598205

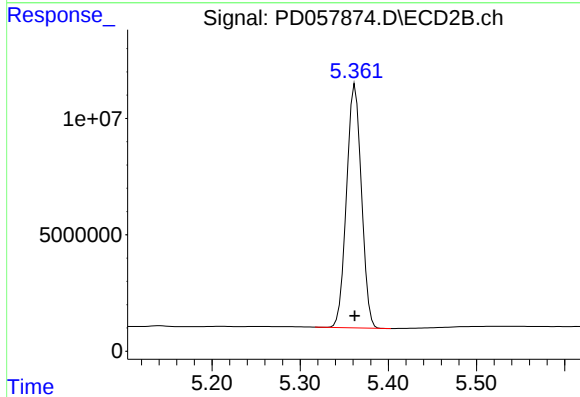
Conc: 75.87 ng/ml



#5 Aldrin

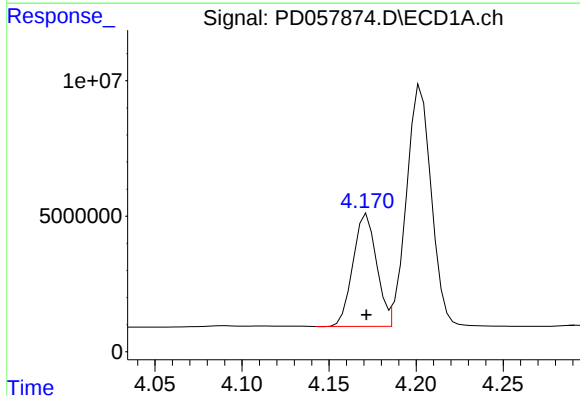
R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 91523313
Conc: 77.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



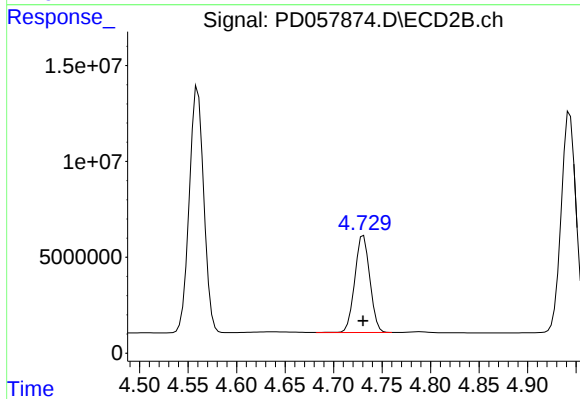
#5 Aldrin

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 122792089
Conc: 75.92 ng/ml



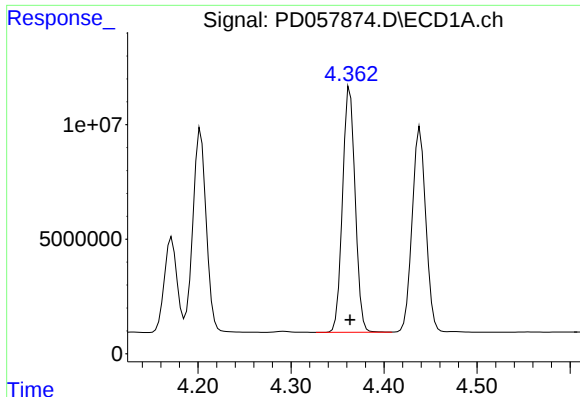
#6 beta-BHC

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 39201513
Conc: 74.99 ng/ml



#6 beta-BHC

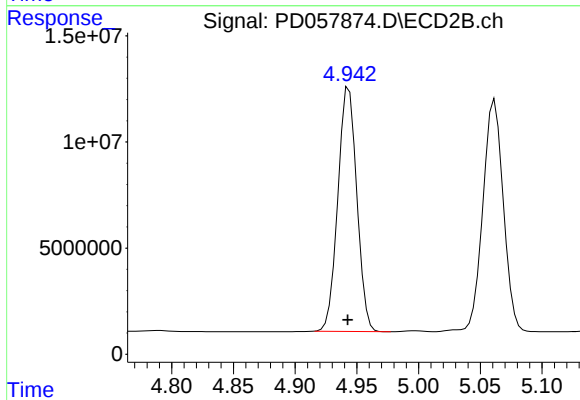
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 54600684
Conc: 74.45 ng/ml



#7 delta-BHC

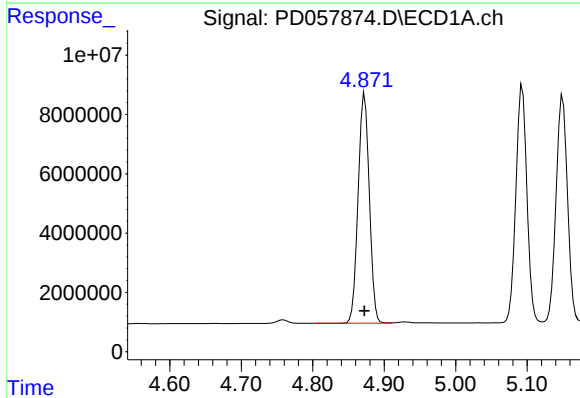
R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 100886941
Conc: 77.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



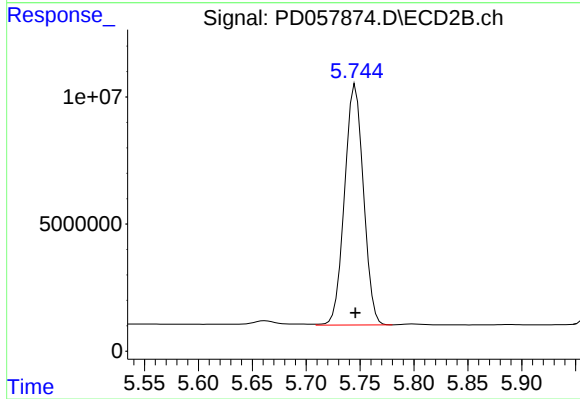
#7 delta-BHC

R.T.: 4.944 min
Delta R.T.: 0.001 min
Response: 123175826
Conc: 76.46 ng/ml



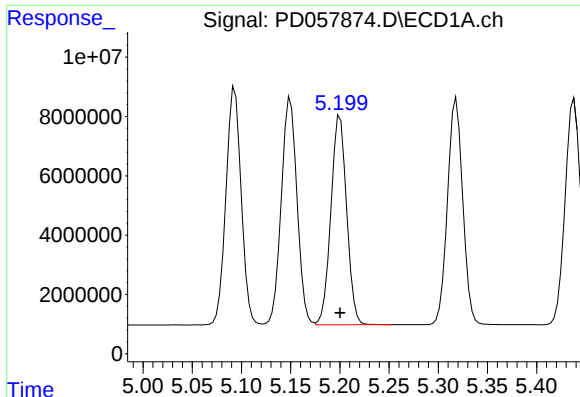
#8 Heptachlor epoxide

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 84030159
Conc: 76.72 ng/ml



#8 Heptachlor epoxide

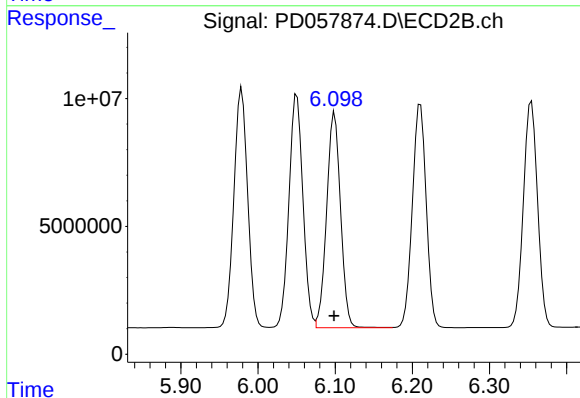
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 115502342
Conc: 75.65 ng/ml



#9 Endosulfan I

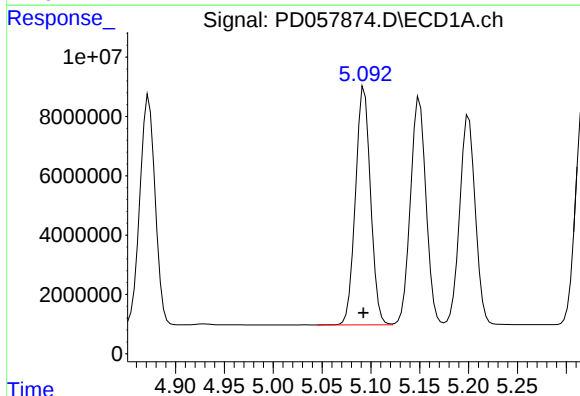
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 78565963
Conc: 76.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



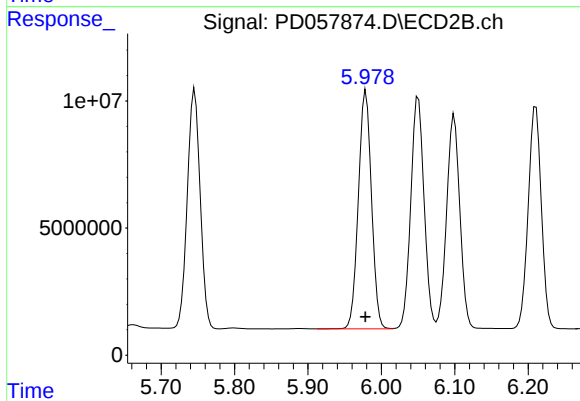
#9 Endosulfan I

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 106017549
Conc: 75.68 ng/ml



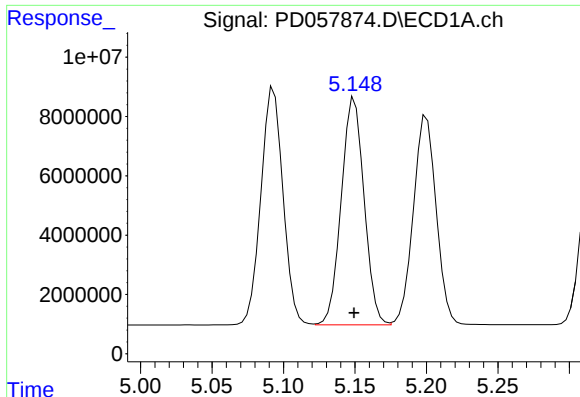
#10 gamma-Chlordane

R.T.: 5.093 min
Delta R.T.: 0.001 min
Response: 86242989
Conc: 77.15 ng/ml



#10 gamma-Chlordane

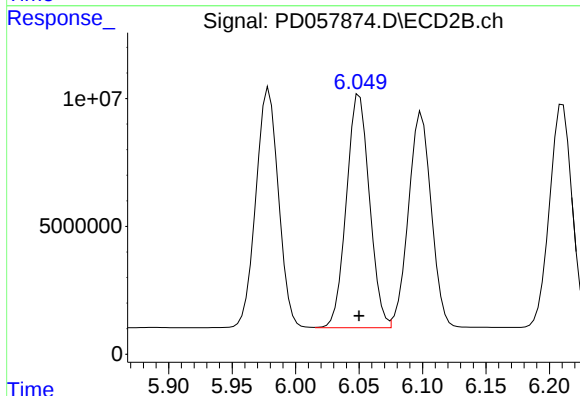
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 116061829
Conc: 75.56 ng/ml



#11 alpha-Chlordane

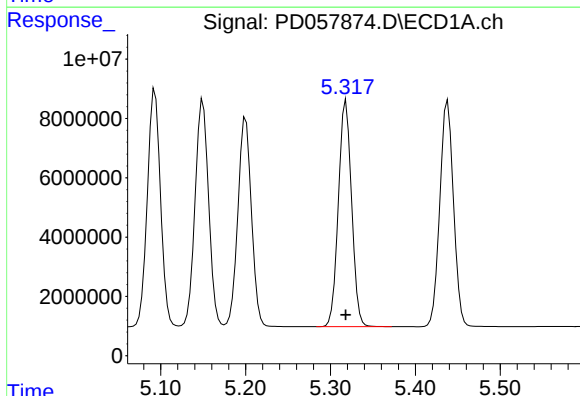
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 85230261
Conc: 76.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



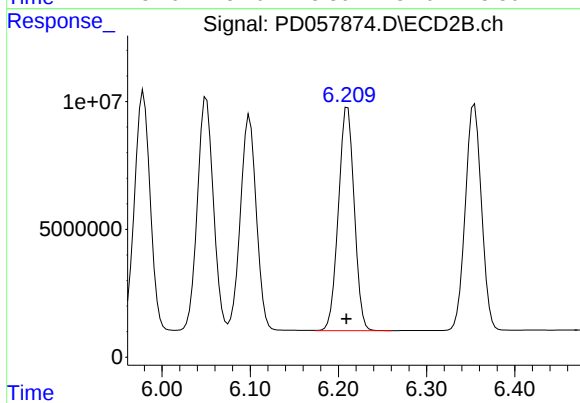
#11 alpha-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 115356889
Conc: 75.20 ng/ml



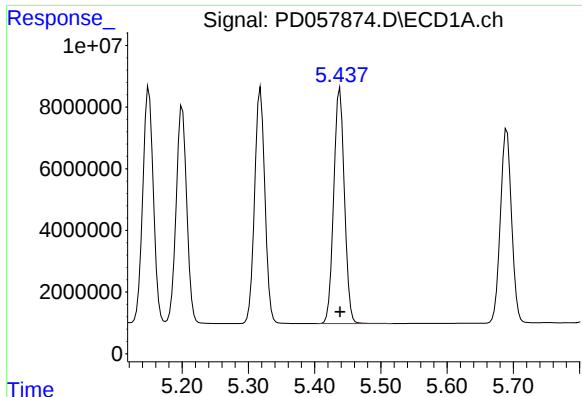
#12 4,4'-DDE

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 82459283
Conc: 77.66 ng/ml



#12 4,4'-DDE

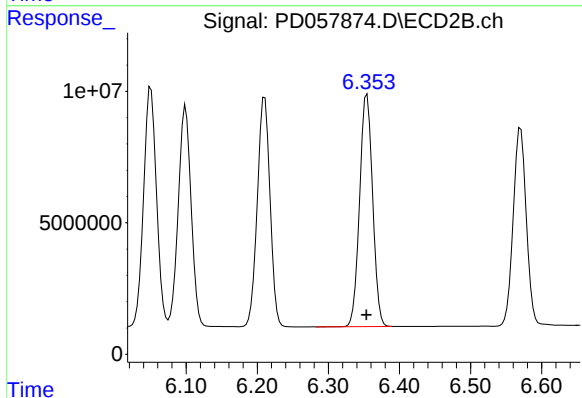
R.T.: 6.211 min
Delta R.T.: 0.001 min
Response: 108974069
Conc: 76.71 ng/ml



#13 Dieldrin

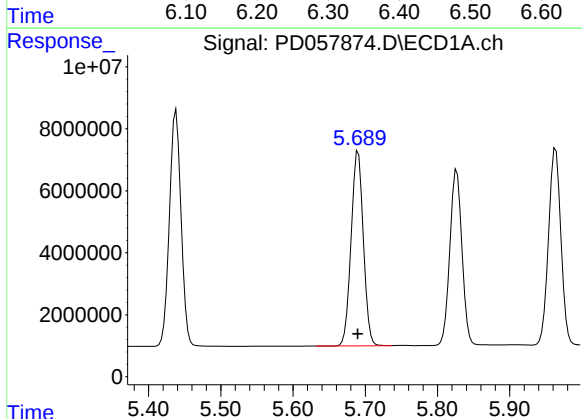
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 85657446
Conc: 77.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



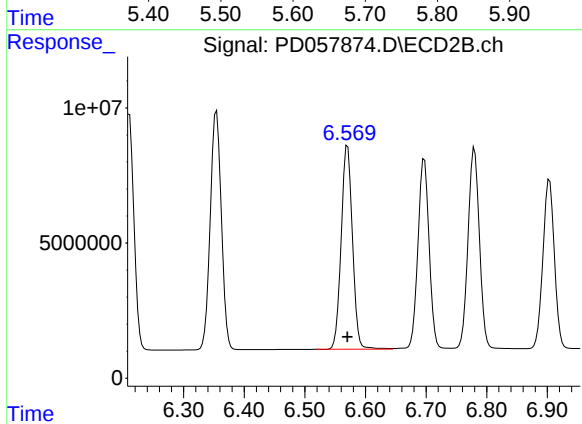
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 112380935
Conc: 75.69 ng/ml



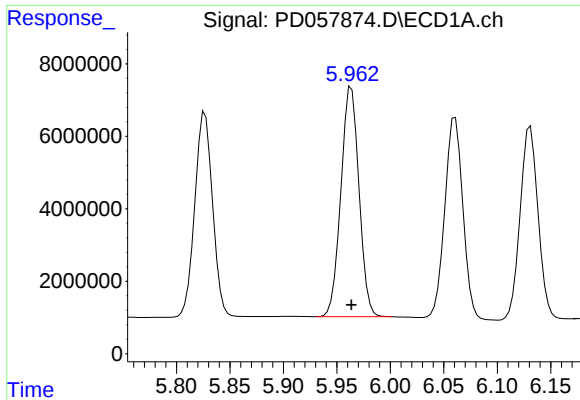
#14 Endrin

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 73631902
Conc: 76.60 ng/ml



#14 Endrin

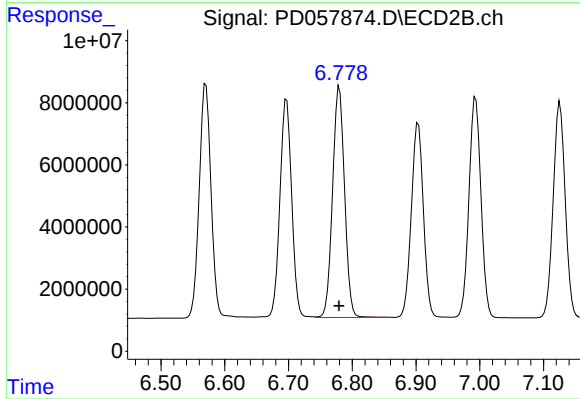
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 97427274
Conc: 76.43 ng/ml



#15 Endosulfan II

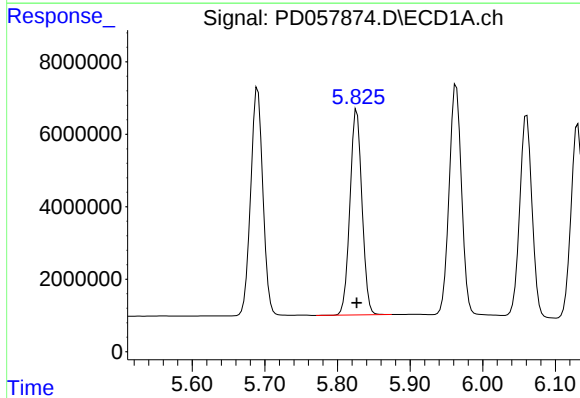
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 74840474
Conc: 76.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



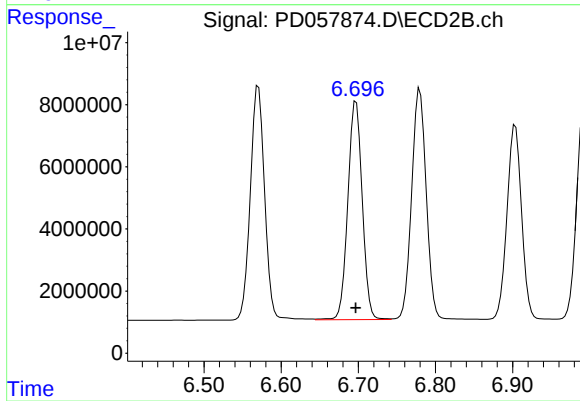
#15 Endosulfan II

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 97268697
Conc: 75.44 ng/ml



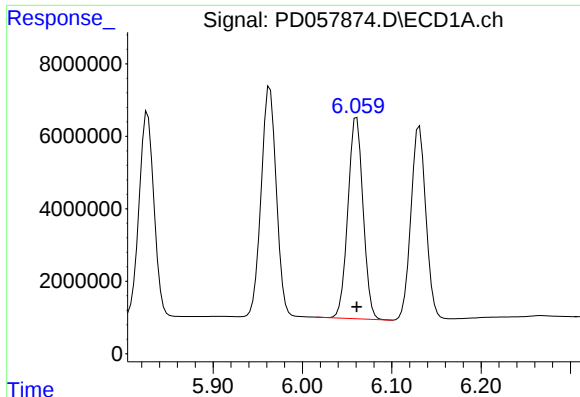
#16 4,4'-DDD

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 65371328
Conc: 76.82 ng/ml



#16 4,4'-DDD

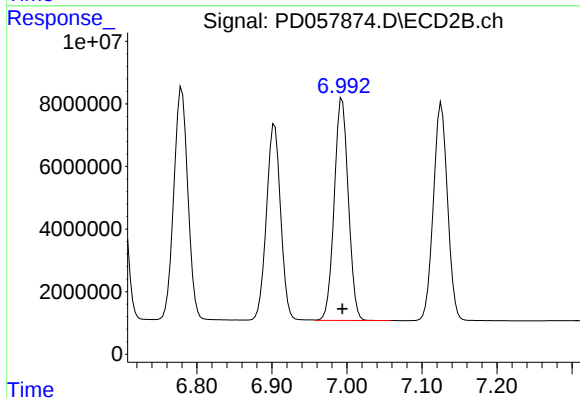
R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 90732803
Conc: 76.36 ng/ml



#17 4,4'-DDT

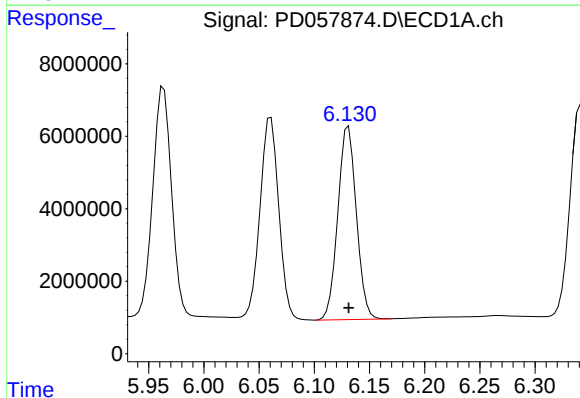
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 65521261
Conc: 78.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



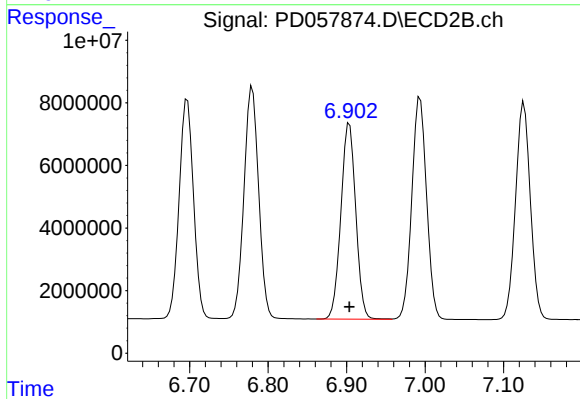
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 92754646
Conc: 76.66 ng/ml



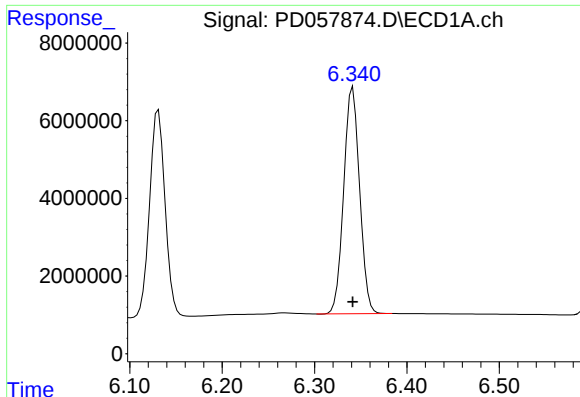
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 62369251
Conc: 75.92 ng/ml



#18 Endrin aldehyde

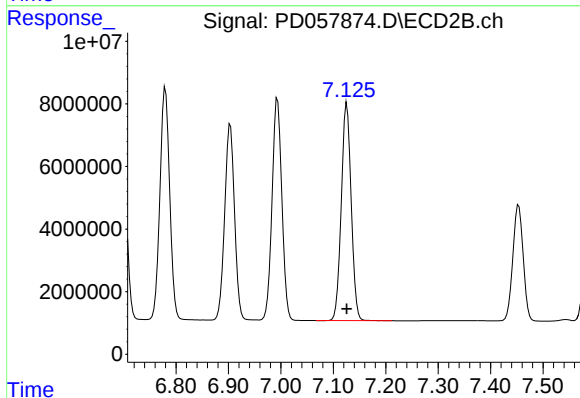
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 82475060
Conc: 74.18 ng/ml



#19 Endosulfan Sulfate

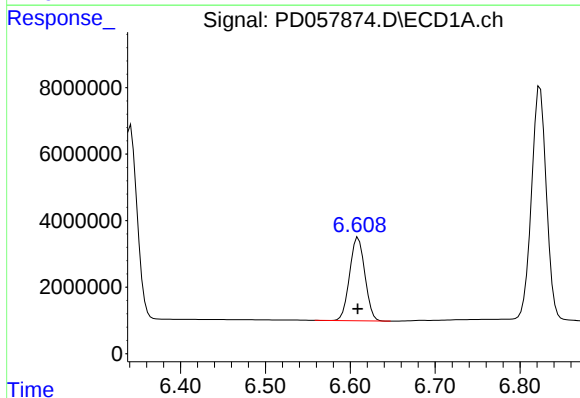
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 69814464
Conc: 76.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



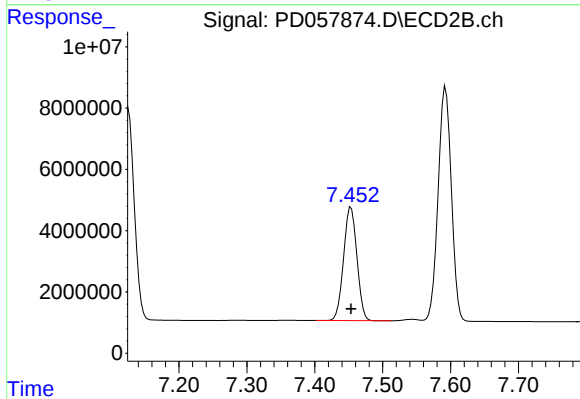
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 91517694
Conc: 74.56 ng/ml



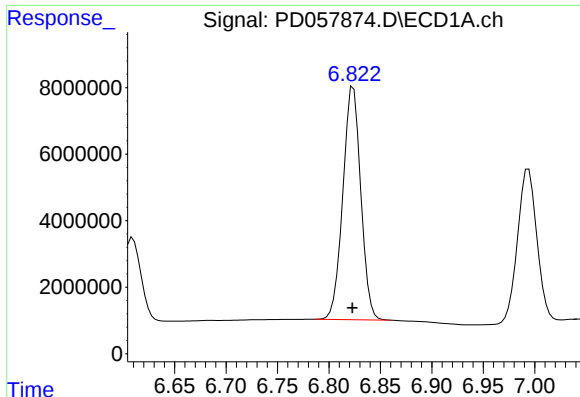
#20 Methoxychlor

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 31302156
Conc: 75.05 ng/ml



#20 Methoxychlor

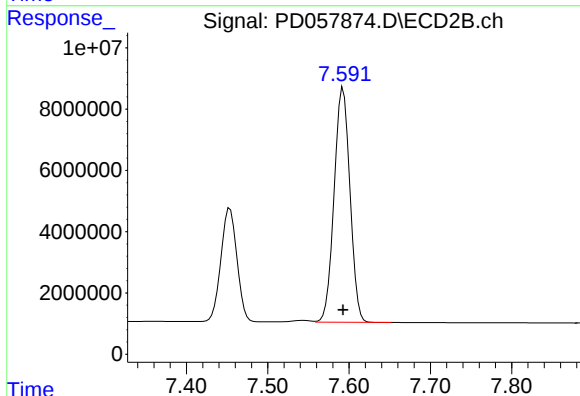
R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 50623586
Conc: 73.46 ng/ml



#21 Endrin ketone

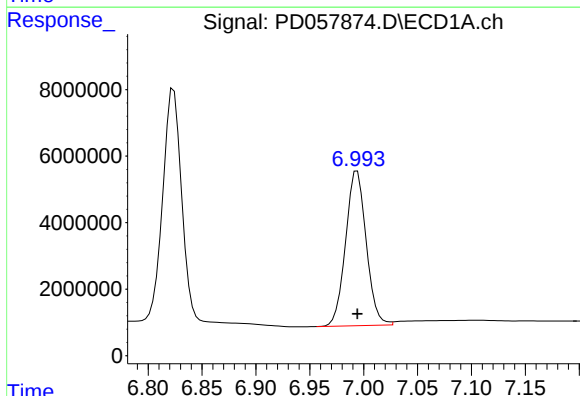
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 84938042
Conc: 75.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



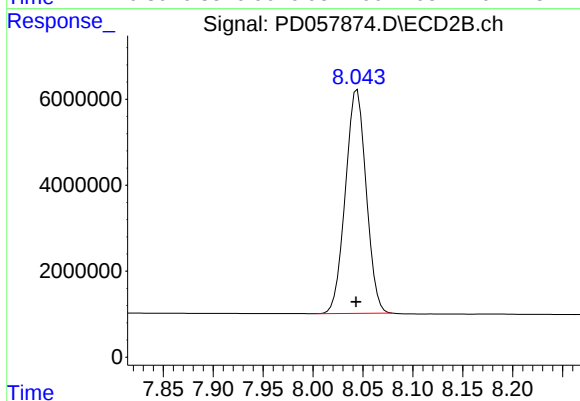
#21 Endrin ketone

R.T.: 7.593 min
Delta R.T.: 0.000 min
Response: 103668011
Conc: 74.07 ng/ml



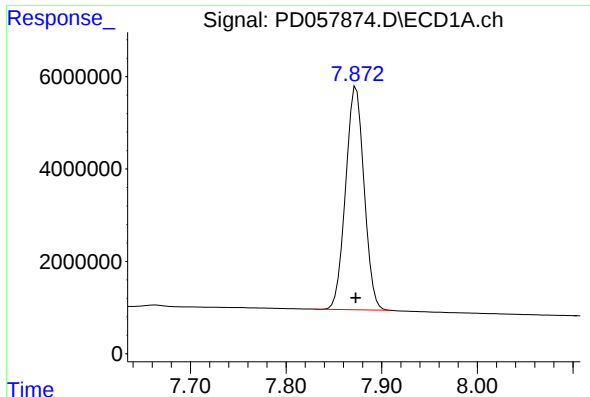
#22 Mirex

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 61973026
Conc: 73.61 ng/ml



#22 Mirex

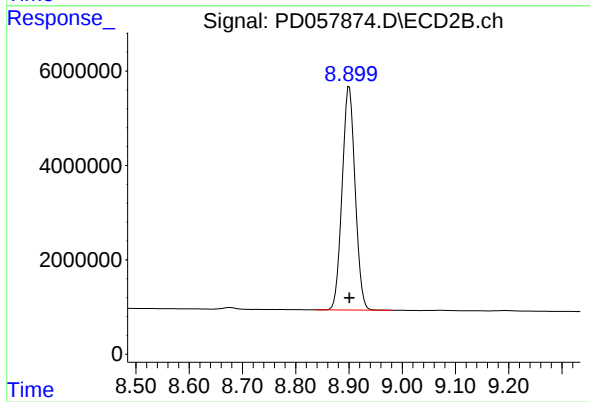
R.T.: 8.044 min
Delta R.T.: 0.001 min
Response: 75406050
Conc: 72.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 65036953
Conc: 74.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 80429008
Conc: 72.17 ng/ml