

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
 Data File : PD053679.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 9:39
 Operator : SM\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 00:04:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 22 00:04:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.315	3.984	52222905	80119252	74.152	73.952
28)	SA Decachlor...	8.012	9.029	47384817	73284912	74.372	73.598
Target Compounds							
2)	A alpha-BHC	3.744	4.370	80223556	124.5E6	75.717	75.435
3)	MA gamma-BHC...	4.021	4.654	74071857	118.0E6	74.845	75.375
4)	MA Heptachlor	4.310	5.162	66490804	112.3E6	74.640	74.943
5)	MB Aldrin	4.551	5.466	68875849	113.5E6	75.085	75.370
6)	B beta-BHC	4.271	4.820	29983294	50557291	73.181	73.575
7)	B delta-BHC	4.469	5.037	72806332	120.4E6	75.635	75.618
8)	B Heptachlo...	4.990	5.849	63561769	108.7E6	74.554	74.772
9)	A Endosulfan I	5.322	6.205	60522175	101.9E6	74.354	74.853
10)	B gamma-Chl...	5.213	6.082	66764391	115.0E6	74.764	75.131
11)	B alpha-Chl...	5.270	6.155	65611042	112.4E6	74.440	74.575
12)	B 4,4'-DDE	5.440	6.311	57176573	102.6E6	75.537	76.341
13)	MA Dieldrin	5.564	6.461	66926744	113.9E6	74.929	75.566
14)	MA Endrin	5.817	6.678	61579083	95524373	74.815	75.655
15)	B Endosulfa...	6.091	6.885	60297591	100.5E6	75.254	75.231
16)	A 4,4'-DDD	5.951	6.798	39286542	78597863	75.303	76.599
17)	MA 4,4'-DDT	6.188	7.097	47068780	82805697	76.091	76.809
18)	B Endrin al...	6.260	7.008	49013289	83806066	73.952	74.674
19)	B Endosulfa...	6.471	7.230	55032269	90750413	74.462	75.295
20)	A Methoxychlor	6.738	7.552	19948517	38860974	73.352	75.058
21)	B Endrin ke...	6.957	7.700	63435194	102.6E6	75.799	75.185
22)	Mirex	7.134	8.155	47480821	72114057	73.097	73.175

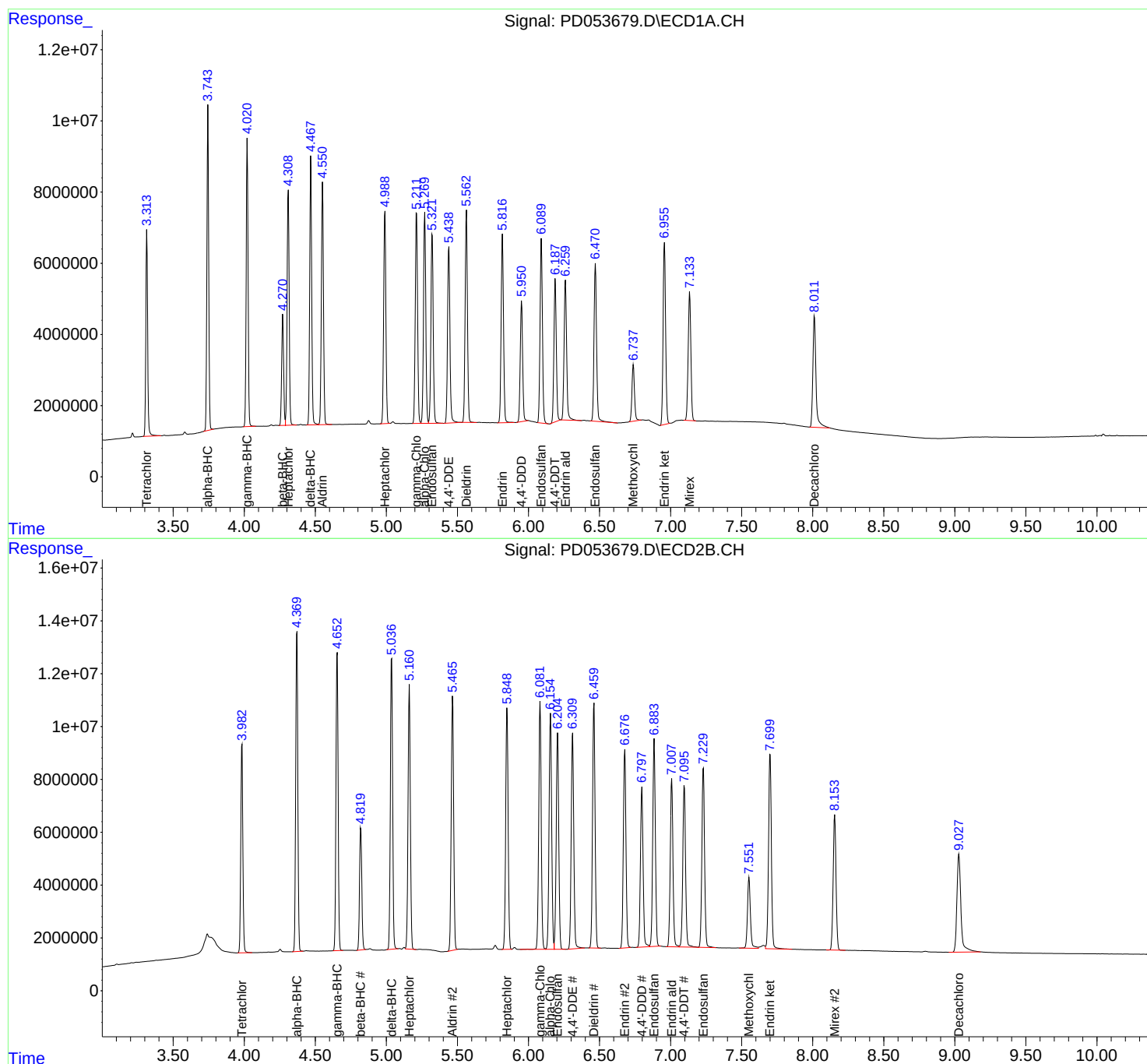
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

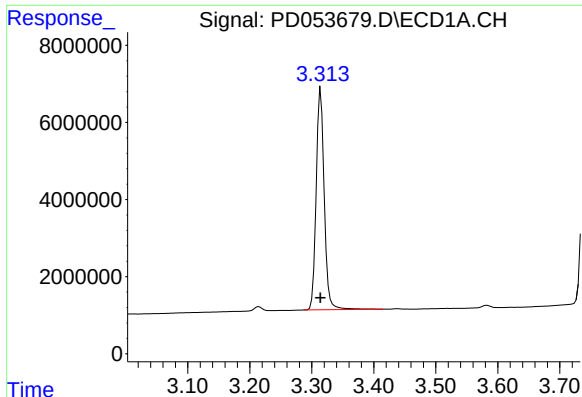
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
Data File : PD053679.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2019 9:39
Operator : SM\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 00:04:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
Quant Title : GC Extractables
QLast Update : Sat Jun 22 00:04:00 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

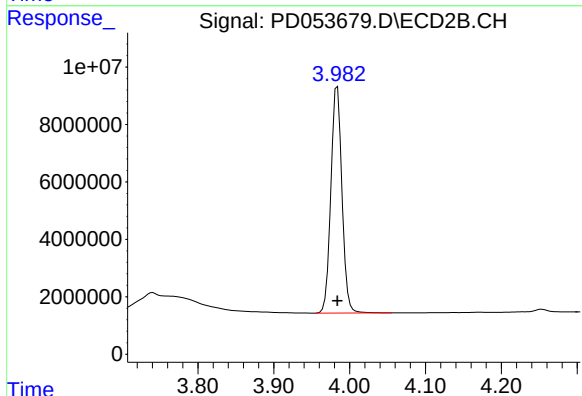




#1 Tetrachloro-m-xylene

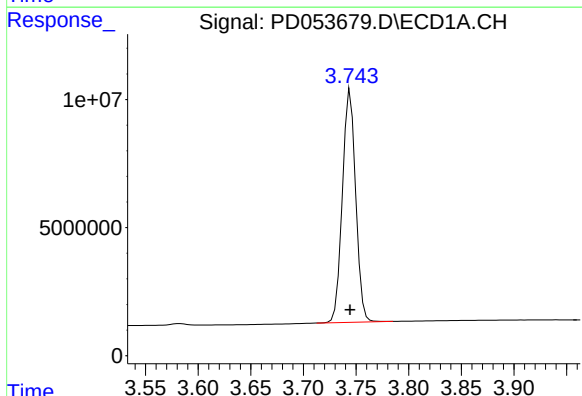
R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 52222905
Conc: 74.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



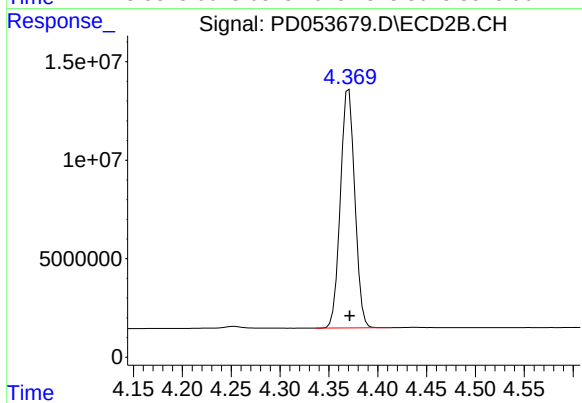
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 80119252
Conc: 73.95 ng/ml



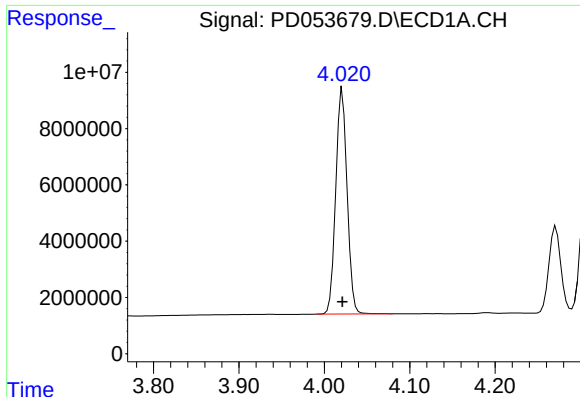
#2 alpha-BHC

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 80223556
Conc: 75.72 ng/ml



#2 alpha-BHC

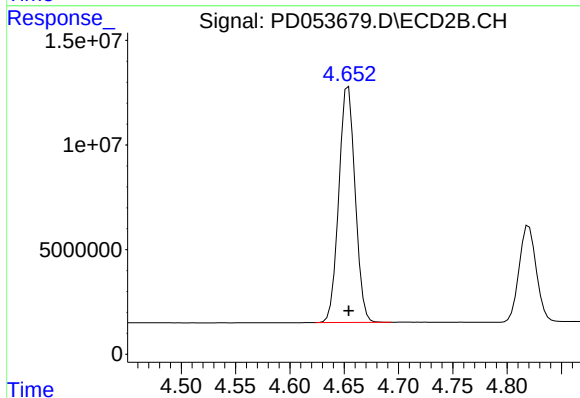
R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 124459175
Conc: 75.44 ng/ml



#3 gamma-BHC (Lindane)

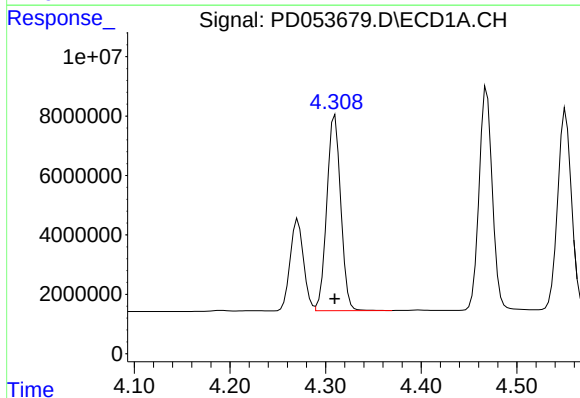
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 74071857
Conc: 74.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



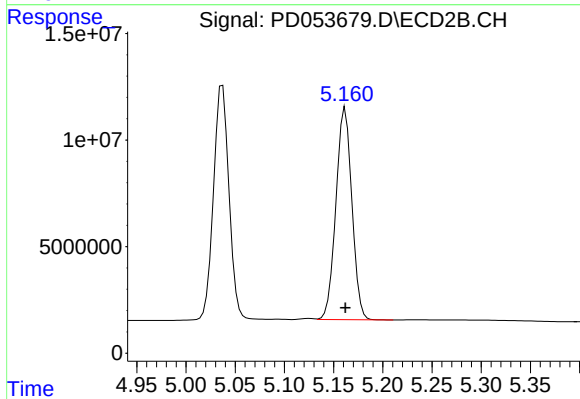
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 117958766
Conc: 75.38 ng/ml



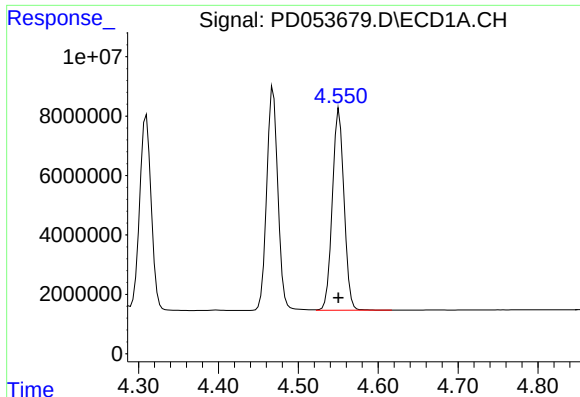
#4 Heptachlor

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 66490804
Conc: 74.64 ng/ml



#4 Heptachlor

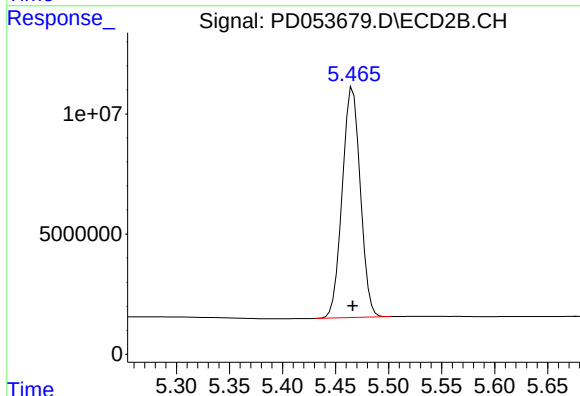
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 112275954
Conc: 74.94 ng/ml



#5 Aldrin

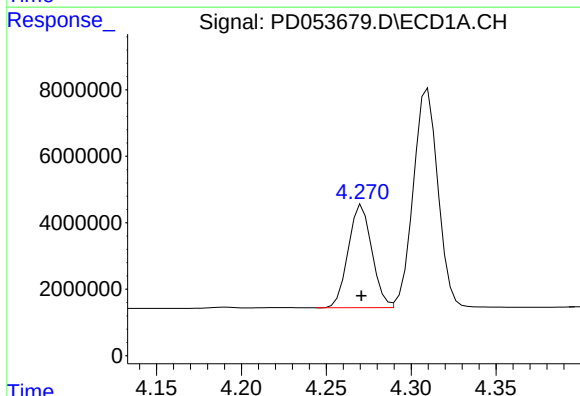
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 68875849
Conc: 75.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



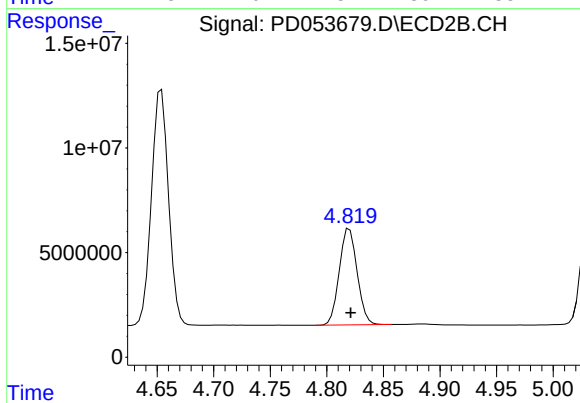
#5 Aldrin

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 113472783
Conc: 75.37 ng/ml



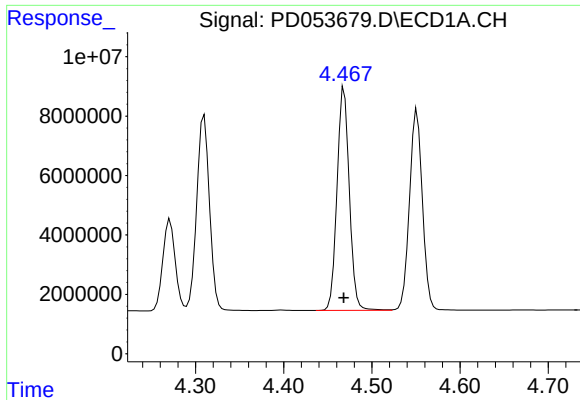
#6 beta-BHC

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 29983294
Conc: 73.18 ng/ml



#6 beta-BHC

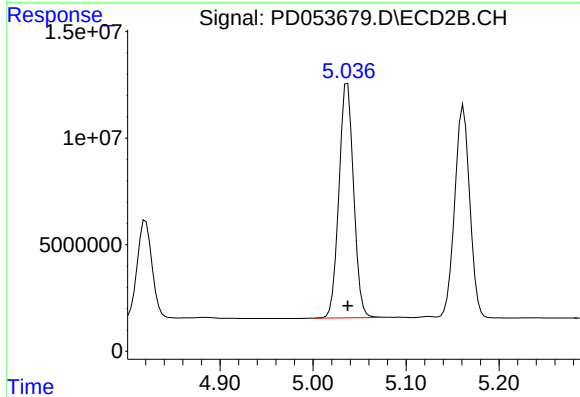
R.T.: 4.820 min
Delta R.T.: -0.001 min
Response: 50557291
Conc: 73.57 ng/ml



#7 delta-BHC

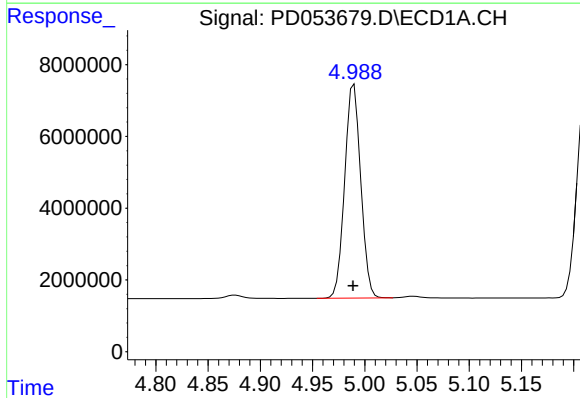
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 72806332
Conc: 75.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



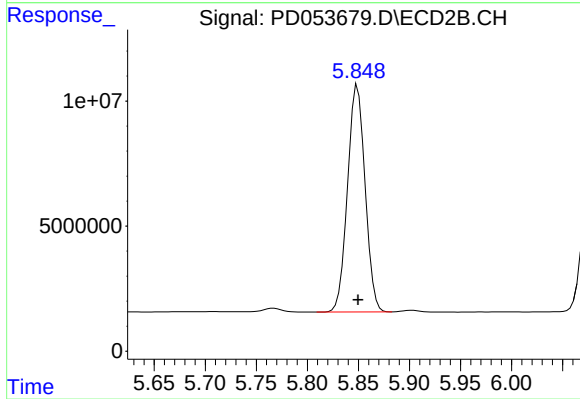
#7 delta-BHC

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 120407755
Conc: 75.62 ng/ml



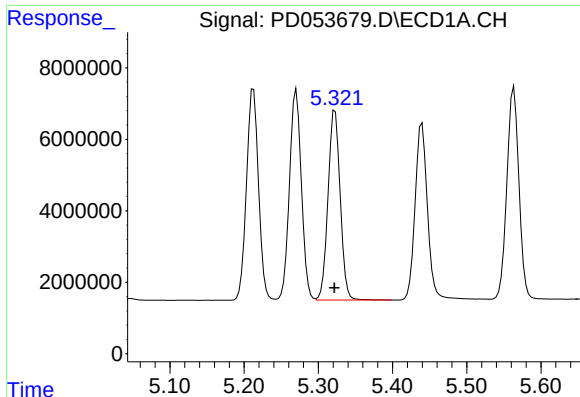
#8 Heptachlor epoxide

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 63561769
Conc: 74.55 ng/ml



#8 Heptachlor epoxide

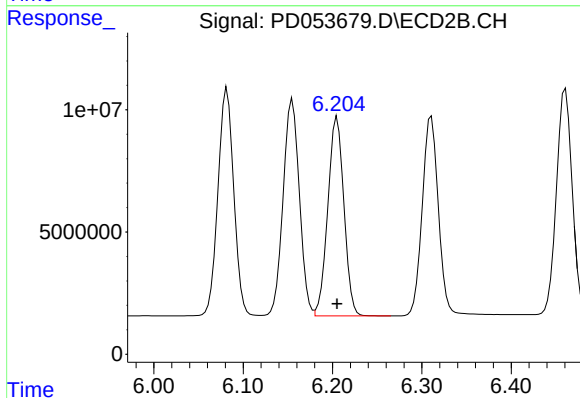
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 108678839
Conc: 74.77 ng/ml



#9 Endosulfan I

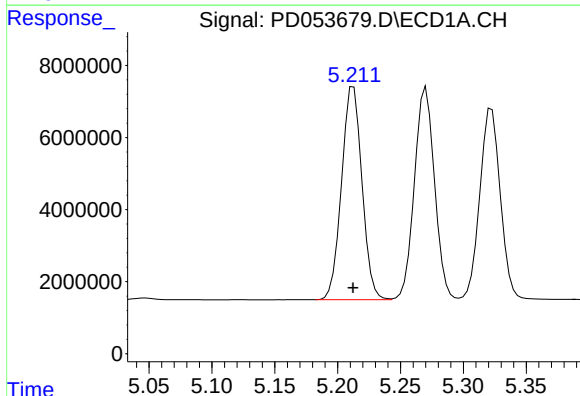
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 60522175
Conc: 74.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



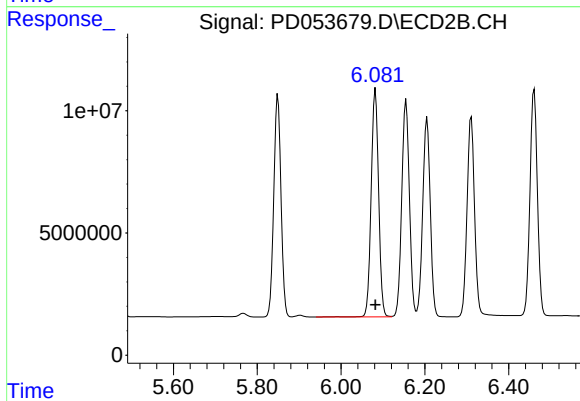
#9 Endosulfan I

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 101936789
Conc: 74.85 ng/ml



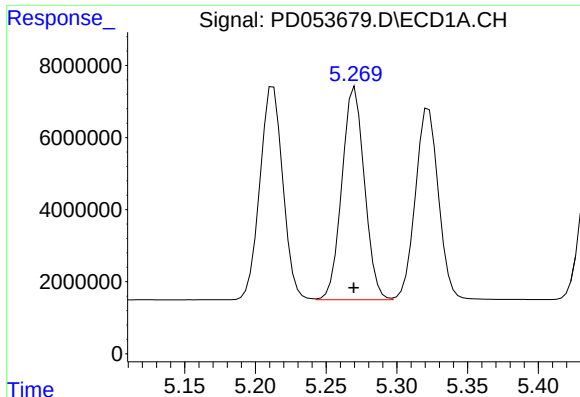
#10 gamma-Chlordane

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 66764391
Conc: 74.76 ng/ml



#10 gamma-Chlordane

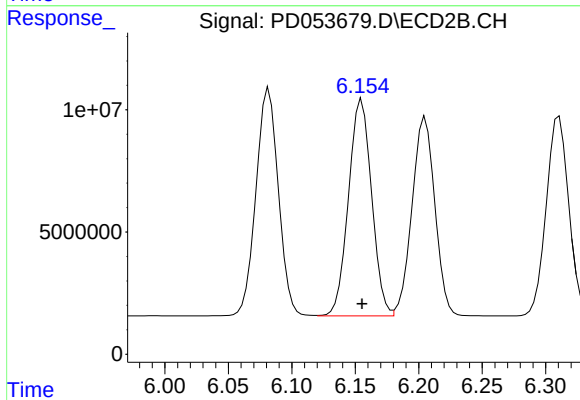
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 115003235
Conc: 75.13 ng/ml



#11 alpha-Chlordane

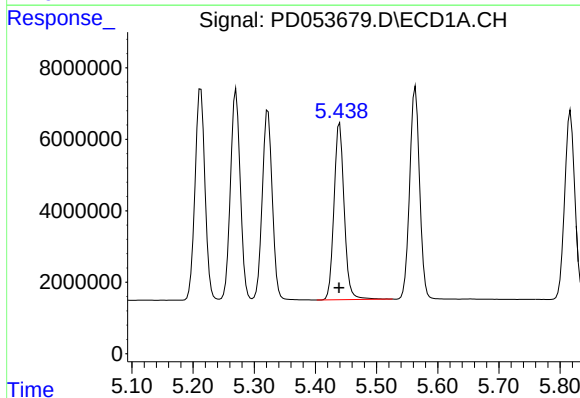
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 65611042
Conc: 74.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



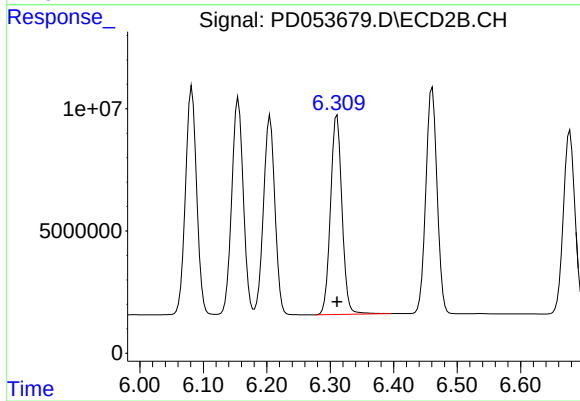
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 112407890
Conc: 74.58 ng/ml



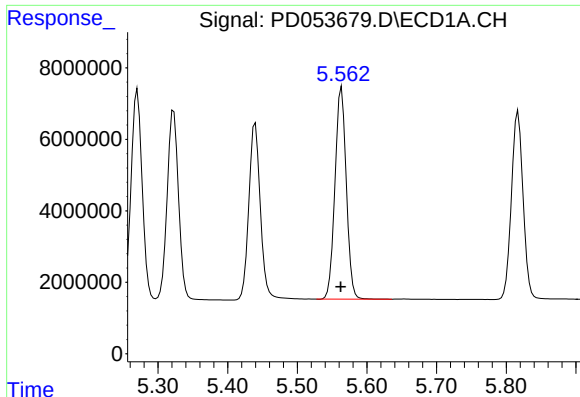
#12 4,4'-DDE

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 57176573
Conc: 75.54 ng/ml



#12 4,4'-DDE

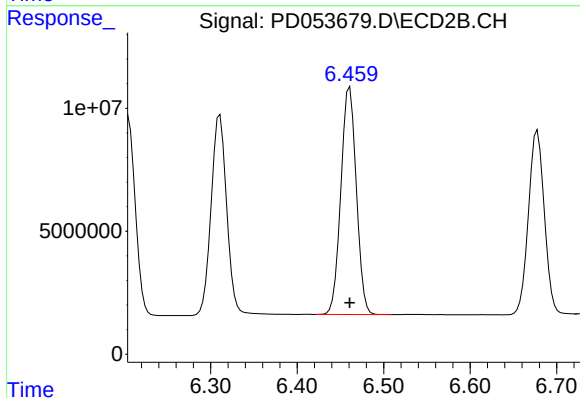
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 102597698
Conc: 76.34 ng/ml



#13 Dieldrin

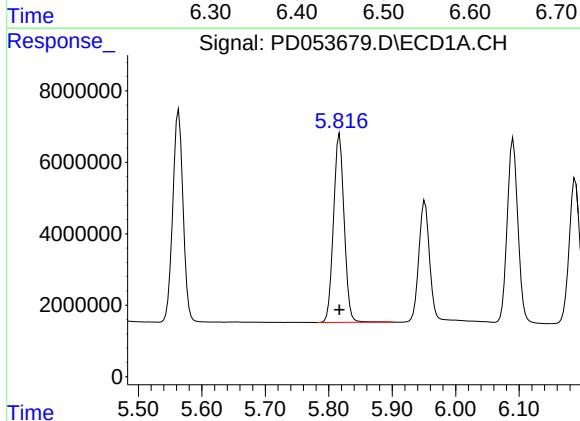
R.T.: 5.564 min
Delta R.T.: 0.001 min
Response: 66926744
Conc: 74.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



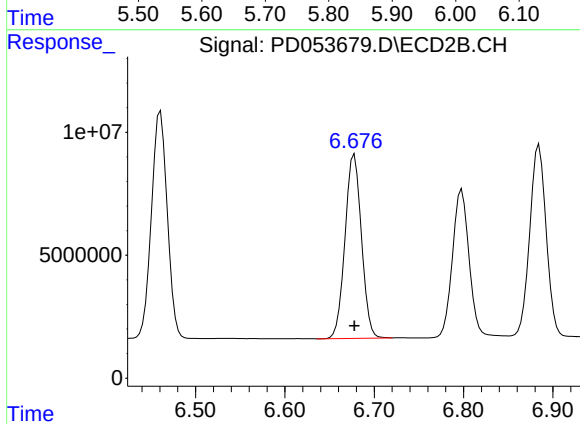
#13 Dieldrin

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 113859116
Conc: 75.57 ng/ml



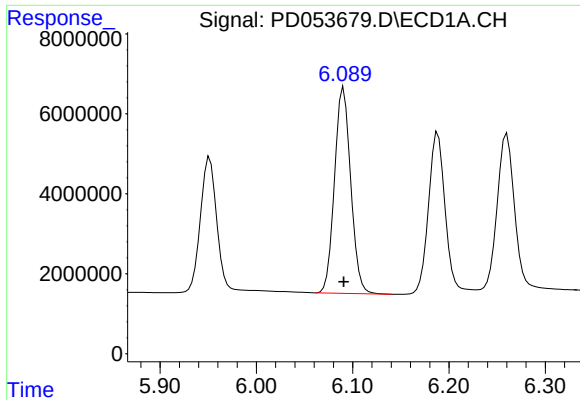
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 61579083
Conc: 74.82 ng/ml



#14 Endrin

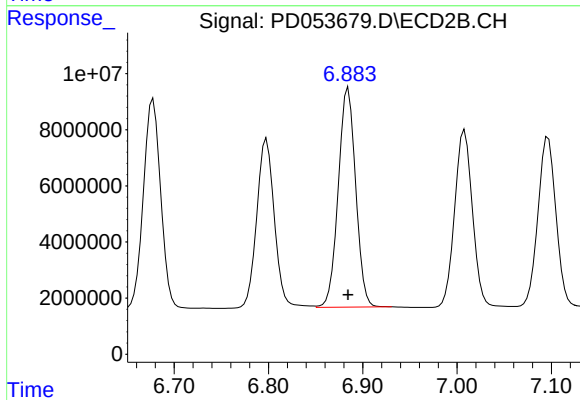
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 95524373
Conc: 75.65 ng/ml



#15 Endosulfan II

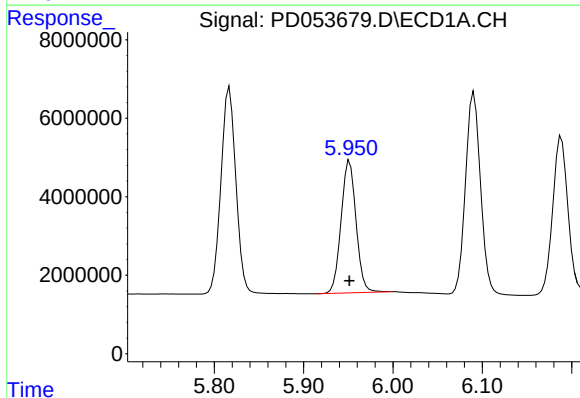
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 60297591
Conc: 75.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



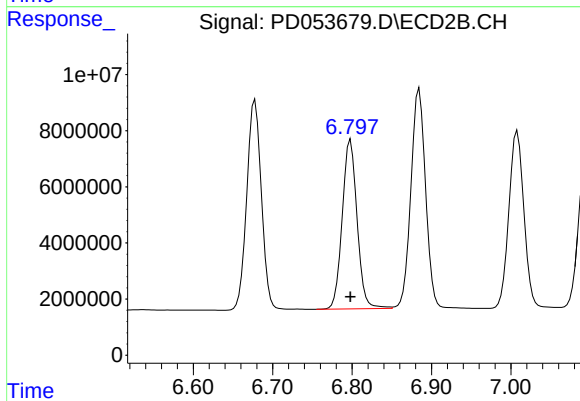
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 100479854
Conc: 75.23 ng/ml



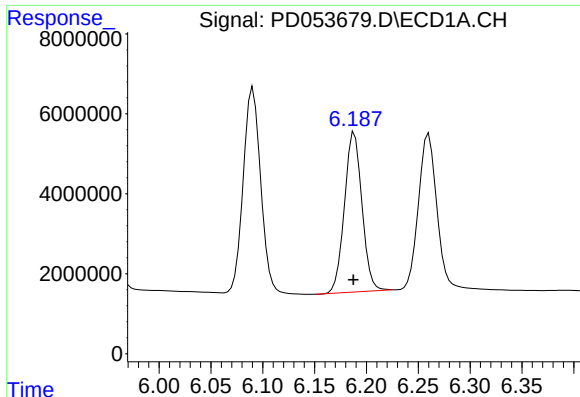
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 39286542
Conc: 75.30 ng/ml



#16 4,4'-DDD

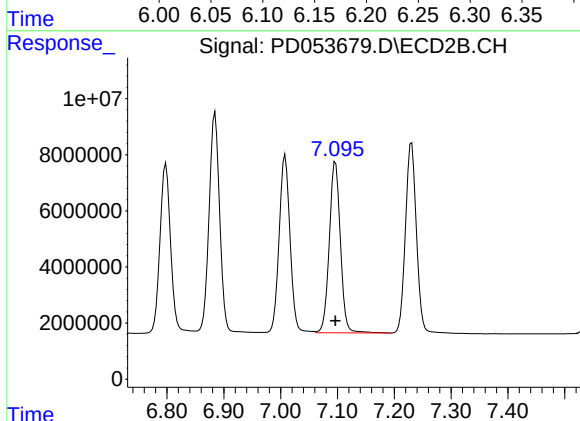
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 78597863
Conc: 76.60 ng/ml



#17 4,4'-DDT

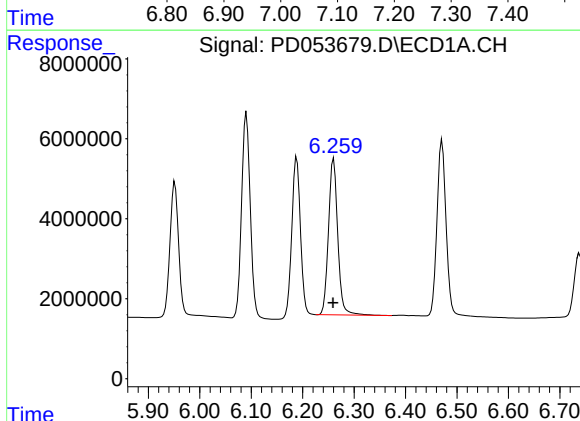
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 47068780
Conc: 76.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



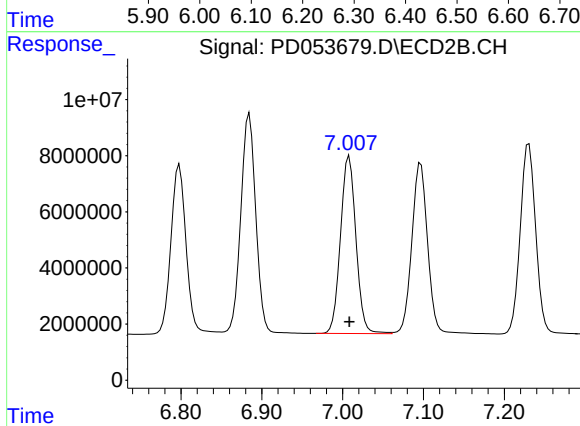
#17 4,4'-DDT

R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 82805697
Conc: 76.81 ng/ml



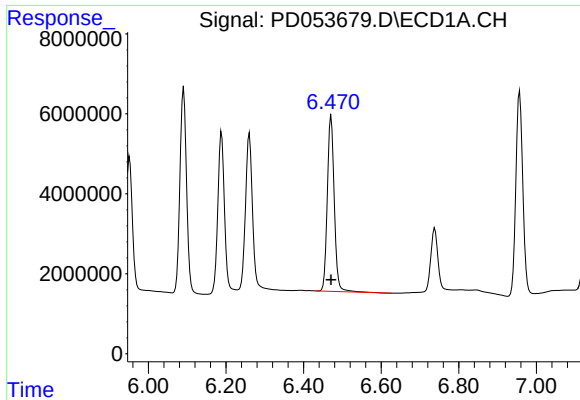
#18 Endrin aldehyde

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 49013289
Conc: 73.95 ng/ml



#18 Endrin aldehyde

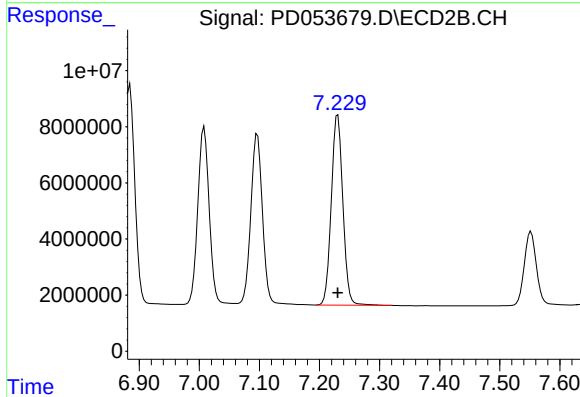
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 83806066
Conc: 74.67 ng/ml



#19 Endosulfan Sulfate

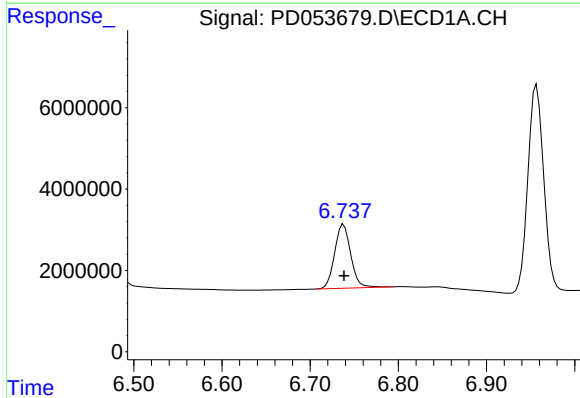
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 55032269
Conc: 74.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



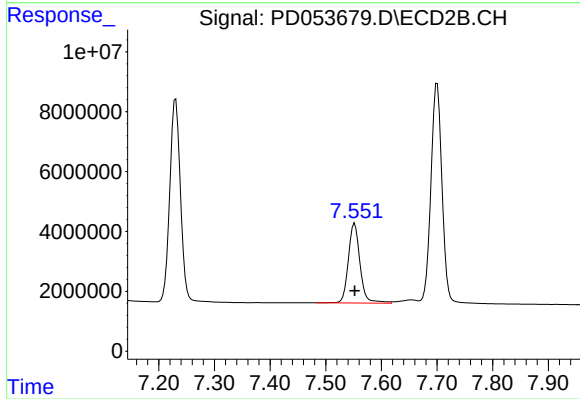
#19 Endosulfan Sulfate

R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 90750413
Conc: 75.30 ng/ml



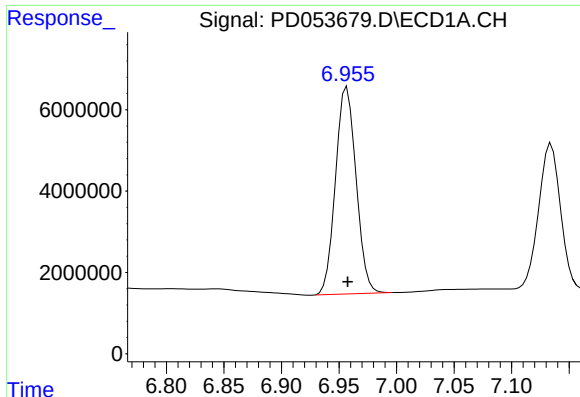
#20 Methoxychlor

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 19948517
Conc: 73.35 ng/ml



#20 Methoxychlor

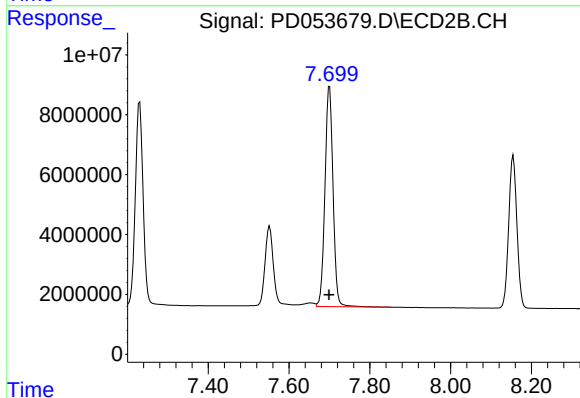
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 38860974
Conc: 75.06 ng/ml



#21 Endrin ketone

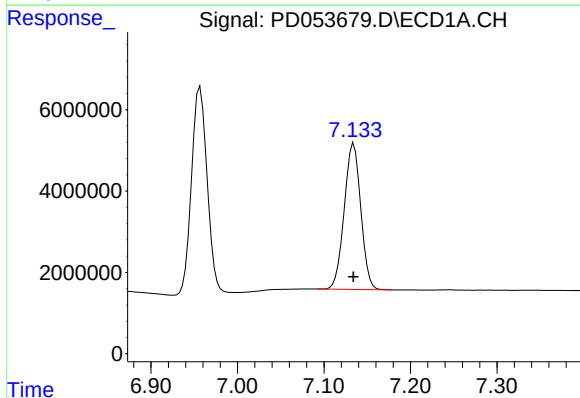
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 63435194
Conc: 75.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



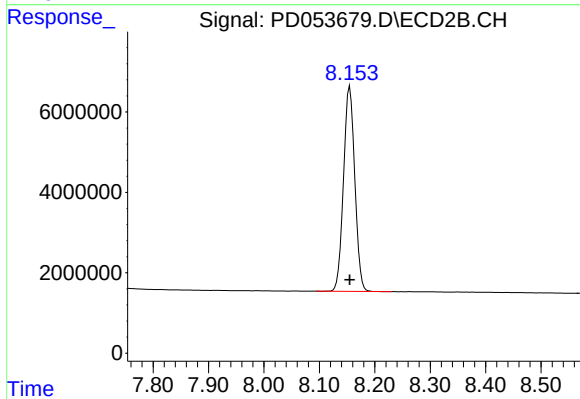
#21 Endrin ketone

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 102607320
Conc: 75.18 ng/ml



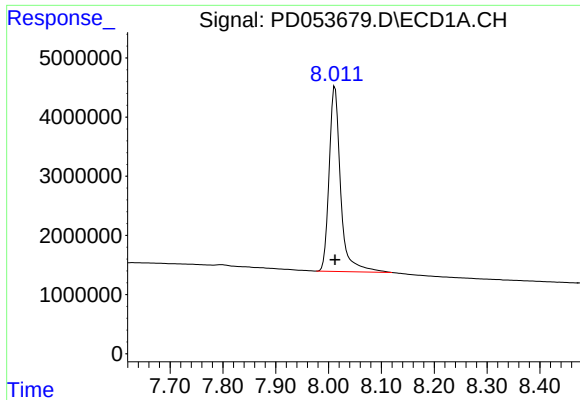
#22 Mirex

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 47480821
Conc: 73.10 ng/ml



#22 Mirex

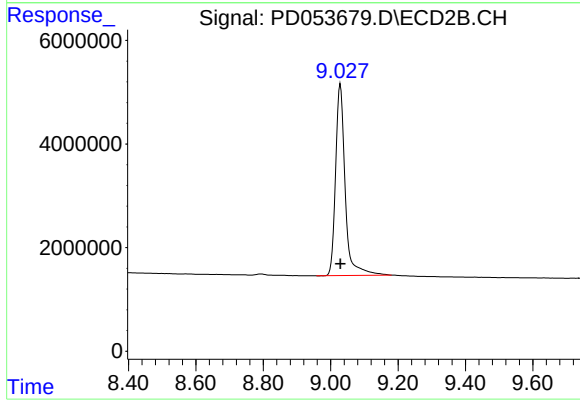
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 72114057
Conc: 73.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 47384817
Conc: 74.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.000 min
Response: 73284912
Conc: 73.60 ng/ml