

Data Path : P:\HPCHEM1\ECD_D\Data\PD040718\
 Data File : PD046819.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2018 1:39
 Operator : UA/AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 02:42:51 2018
 Quant Method : P:\HPCHEM1\ECD_D\Method\PD040718.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 07 02:34:56 2018
 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 x 0.2 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...	3.431	4.042	91110151	1445.6E6	74.659	74.352
28)	SA Decachlor...	8.157	9.122	94927038	1187.6E6	74.395	74.068
Target Compounds							
2)	A alpha-BHC	3.868	4.428	154.7E6	2286.6E6	74.902	74.673
3)	MA gamma-BHC...	4.148	4.712	137.9E6	2034.7E6	74.827	74.727
4)	MA Heptachlor	4.441	5.232	132.0E6	1991.0E6	74.672	74.637
5)	MB Aldrin	4.686	5.539	130.4E6	1893.3E6	74.689	74.639
6)	B beta-BHC	4.396	4.871	56847431	904.4E6	74.753	74.798
7)	B delta-BHC	4.598	5.091	143.2E6	2089.7E6	74.902	74.494
8)	B Heptachlo...	5.128	5.920	120.1E6	1726.5E6	74.658	74.937
9)	A Endosulfan I	5.464	6.277	110.2E6	1548.1E6	74.600	74.714
10)	B gamma-Chl...	5.351	6.154	121.5E6	1756.0E6	74.597	74.953
11)	B alpha-Chl...	5.410	6.228	117.6E6	1685.0E6	74.618	74.848
12)	B 4,4'-DDE	5.576	6.380	121.3E6	1673.3E6	74.628	74.476
13)	MA Dieldrin	5.706	6.532	127.4E6	1695.3E6	74.699	74.769
14)	MA Endrin	5.963	6.749	109.6E6	1309.3E6	74.577	74.508
15)	B Endosulfa...	6.235	6.950	110.0E6	1418.7E6	74.643	74.640
16)	A 4,4'-DDD	6.090	6.864	101.5E6	1353.2E6	74.750	74.657
17)	MA 4,4'-DDT	6.329	7.165	101.4E6	1306.7E6	74.605	74.559
18)	B Endrin al...	6.404	7.074	88141734	1194.5E6	74.619	74.808
19)	B Endosulfa...	6.616	7.297	98237437	1358.2E6	74.695	74.644
20)	A Methoxychlor	6.879	7.617	52685183	650.6E6	74.435	74.163
21)	B Endrin ke...	7.106	7.765	121.4E6	1323.4E6	74.514	74.511

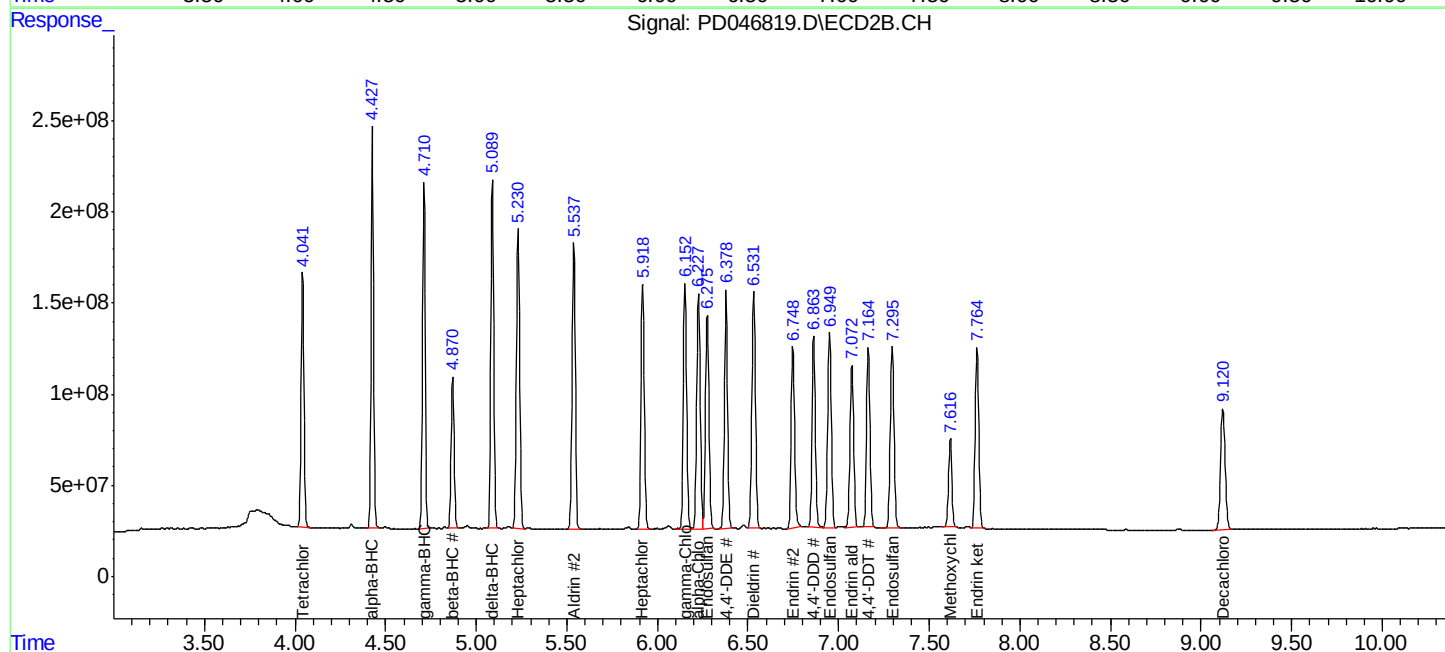
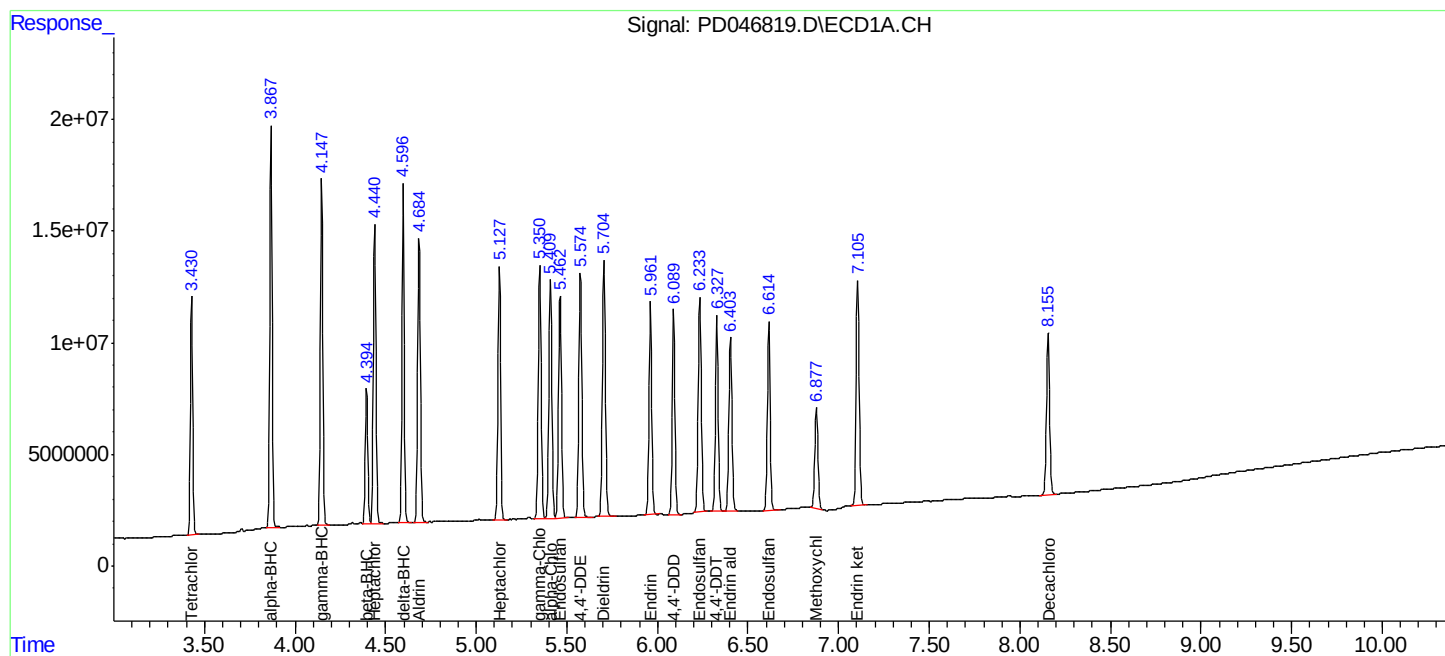
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

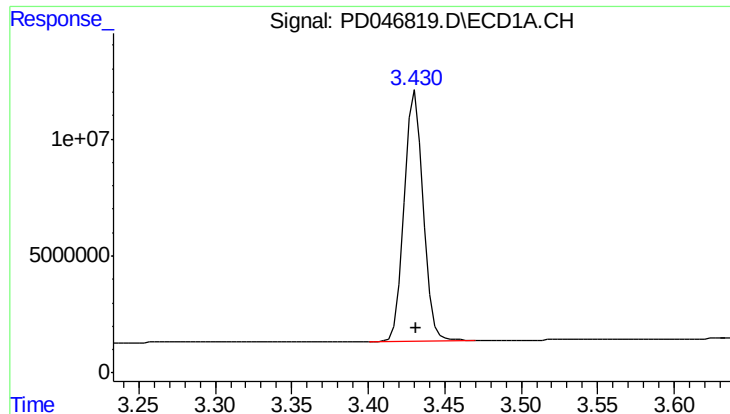
Data Path : P:\HPCHEM1\ECD_D\Data\PD040718\
Data File : PD046819.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Apr 2018 1:39
Operator : UA/AJ
Sample : PSTDICC075
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 02:42:51 2018
Quant Method : P:\HPCHEM1\ECD_D\Method\PD040718.M
Quant Title : GC Extractables
QLast Update : Sat Apr 07 02:34:56 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

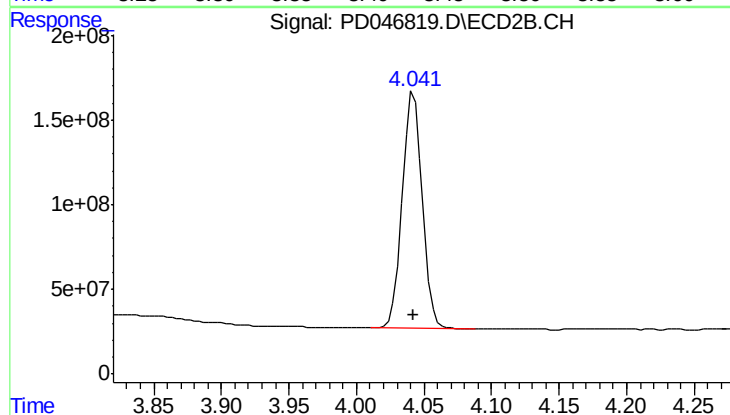




#1 Tetrachloro-m-xylene

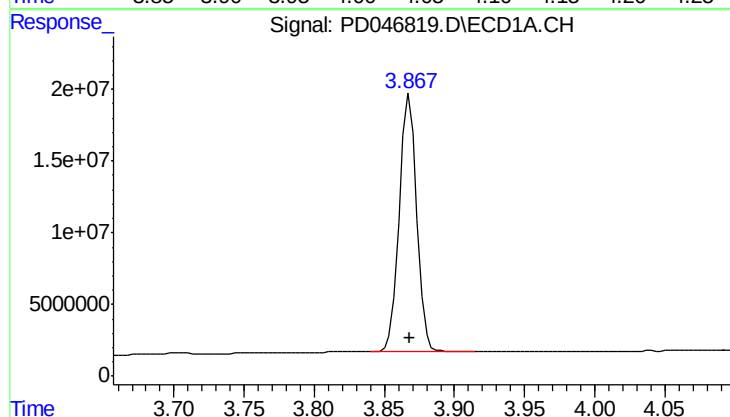
R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 91110151
Conc: 74.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



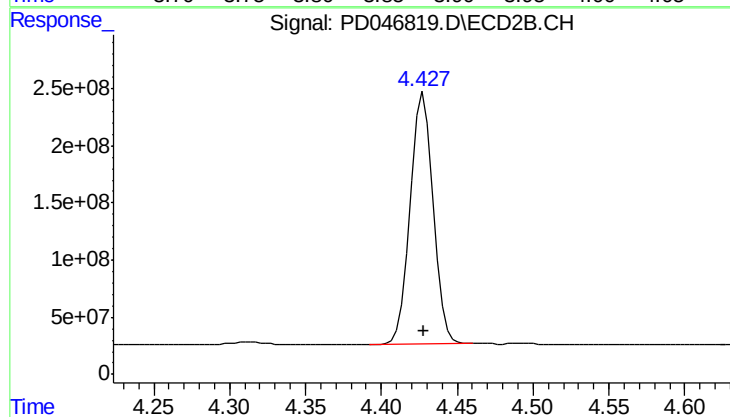
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 1445564891
Conc: 74.35 ng/ml



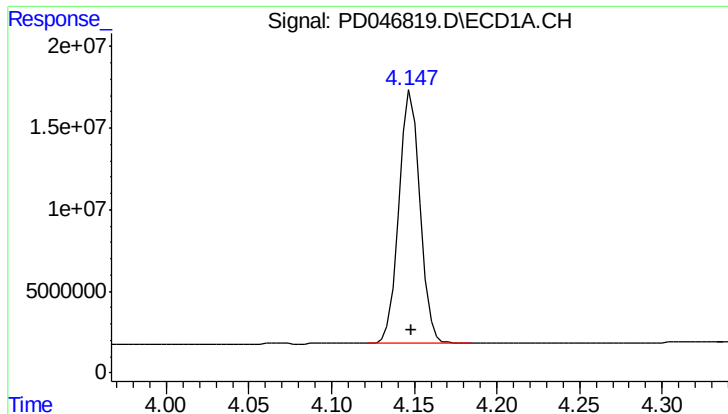
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: 0.000 min
Response: 154703956
Conc: 74.90 ng/ml



#2 alpha-BHC

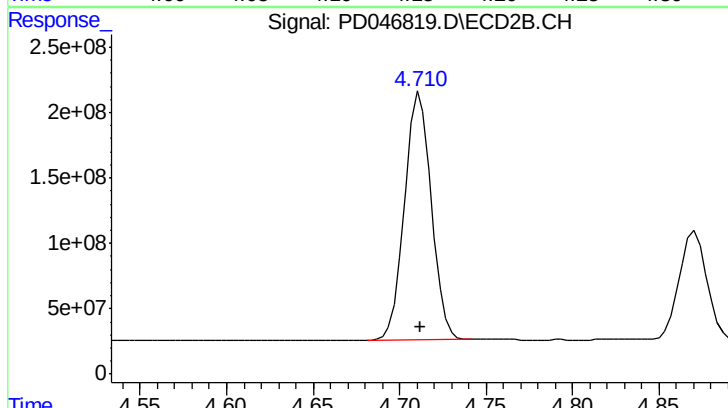
R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 2286602370
Conc: 74.67 ng/ml



#3 gamma-BHC (Lindane)

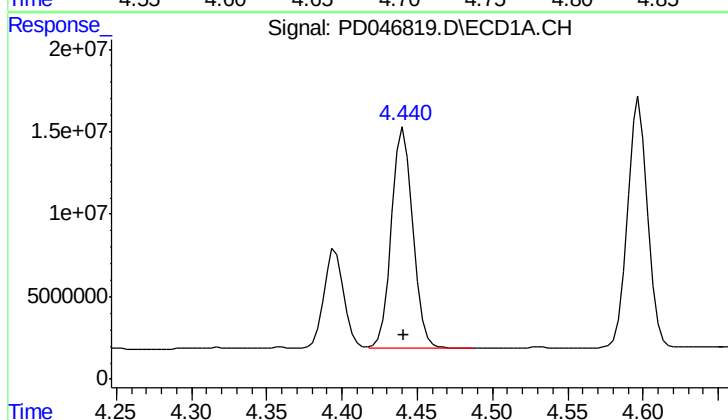
R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 137930358
Conc: 74.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



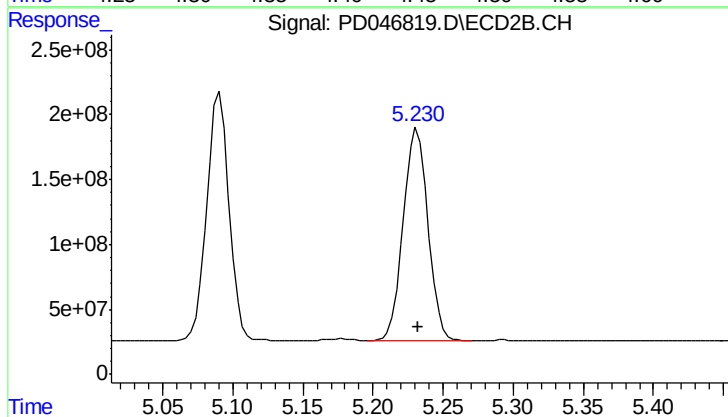
#3 gamma-BHC (Lindane)

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 2034695653
Conc: 74.73 ng/ml



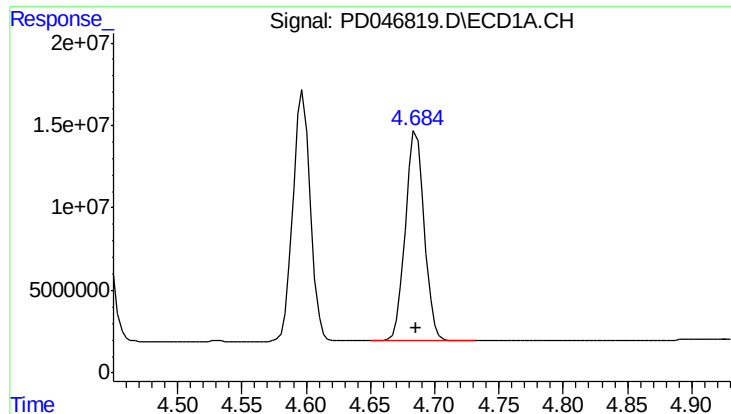
#4 Heptachlor

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 131971822
Conc: 74.67 ng/ml



#4 Heptachlor

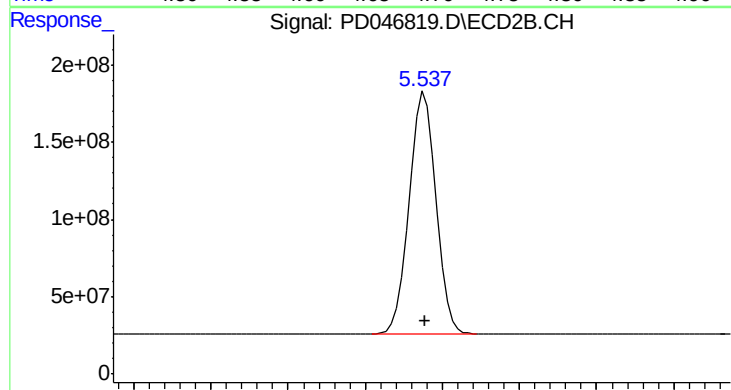
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 1990975259
Conc: 74.64 ng/ml



#5 Aldrin

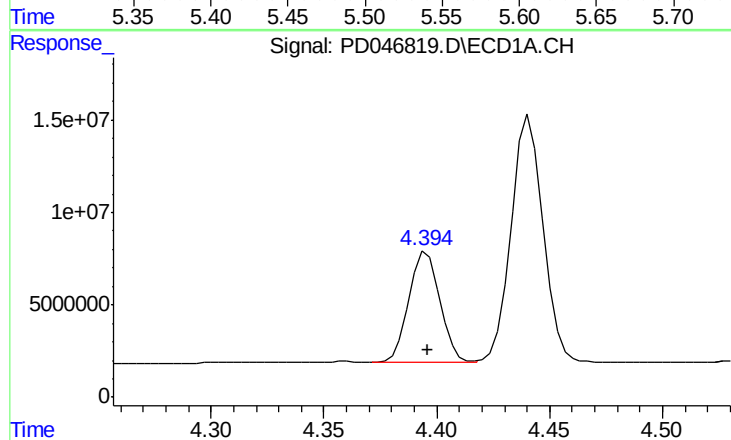
R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 130363010
Conc: 74.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



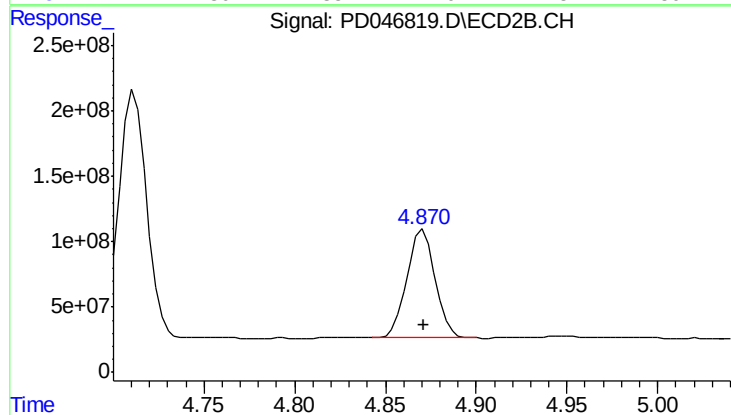
#5 Aldrin

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 1893325887
Conc: 74.64 ng/ml



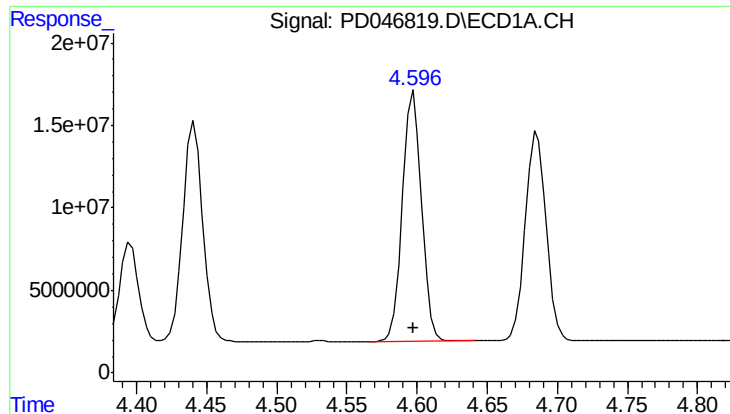
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 56847431
Conc: 74.75 ng/ml



#6 beta-BHC

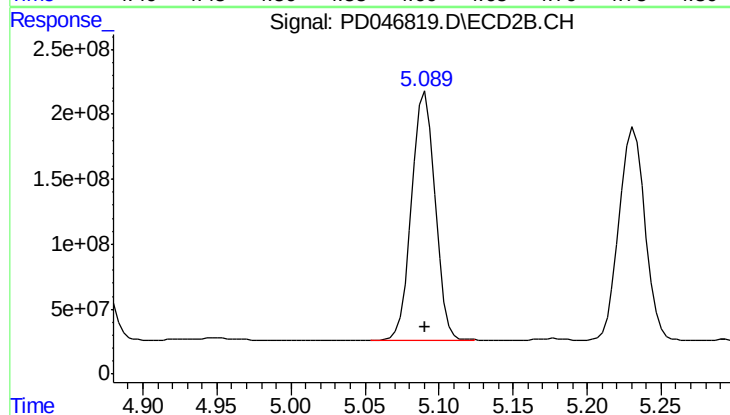
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 904386642
Conc: 74.80 ng/ml



#7 delta-BHC

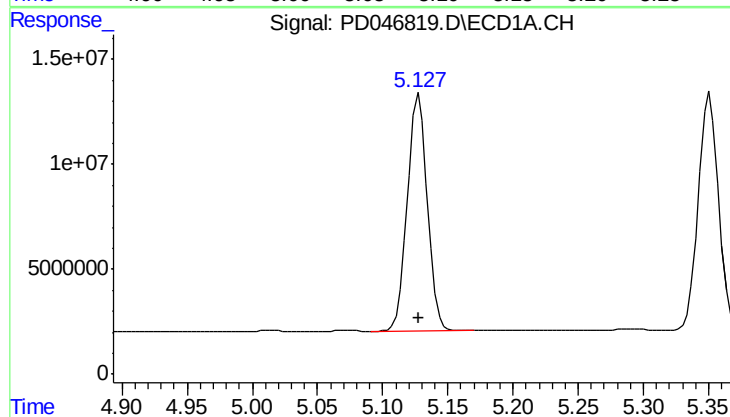
R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 143178537
Conc: 74.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



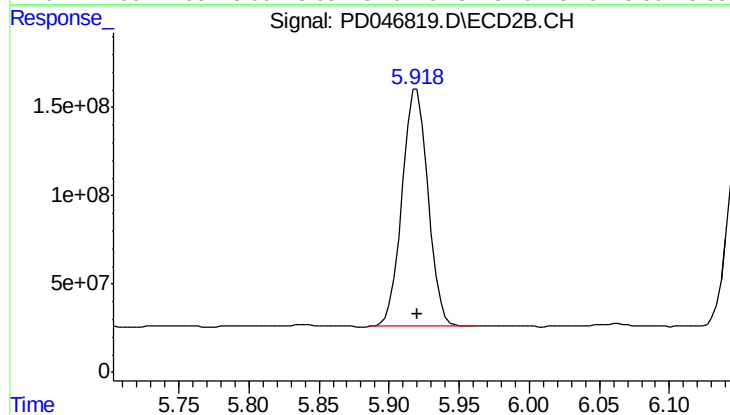
#7 delta-BHC

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 2089659523
Conc: 74.49 ng/ml



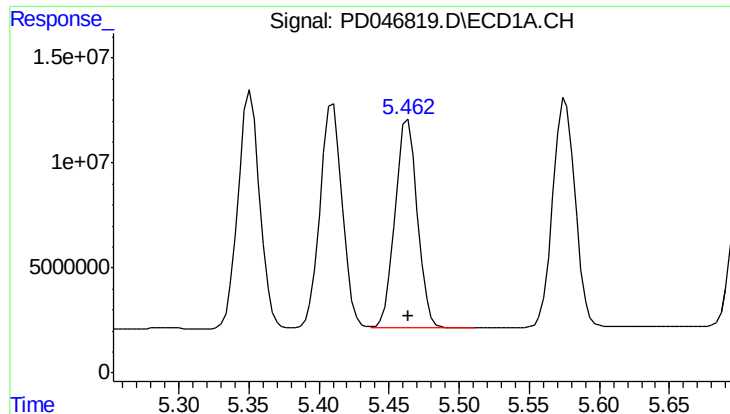
#8 Heptachlor epoxide

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 120108682
Conc: 74.66 ng/ml



#8 Heptachlor epoxide

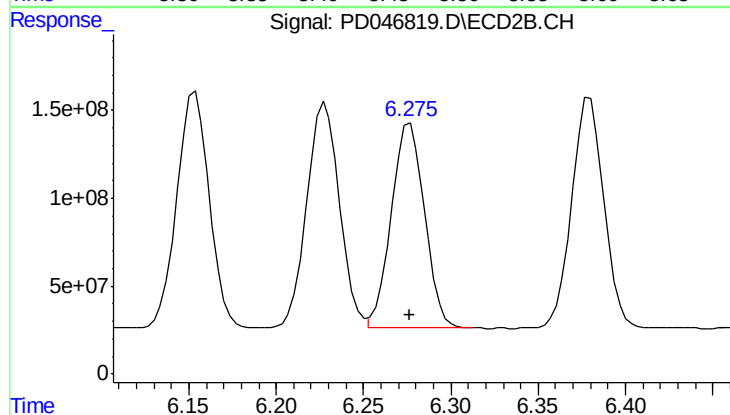
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 1726528598
Conc: 74.94 ng/ml



#9 Endosulfan I

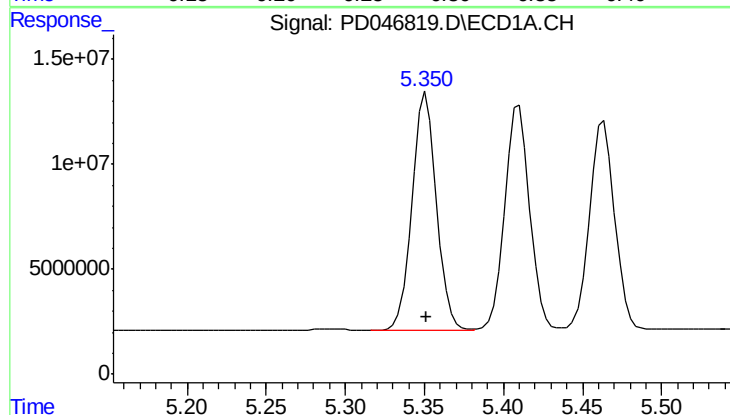
R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 110191468
Conc: 74.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



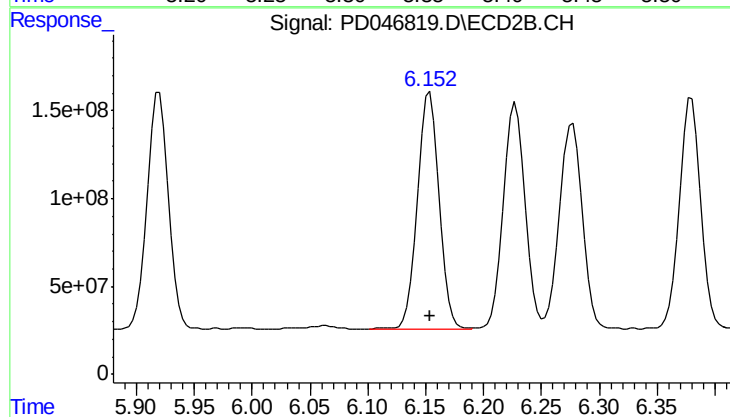
#9 Endosulfan I

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 1548079514
Conc: 74.71 ng/ml



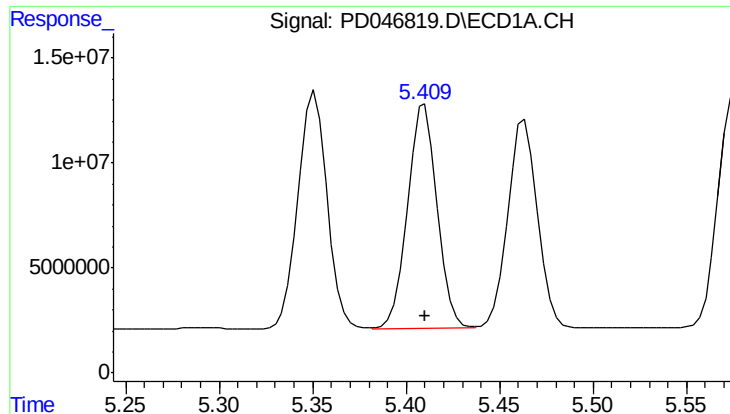
#10 gamma-Chlordane

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 121505693
Conc: 74.60 ng/ml



#10 gamma-Chlordane

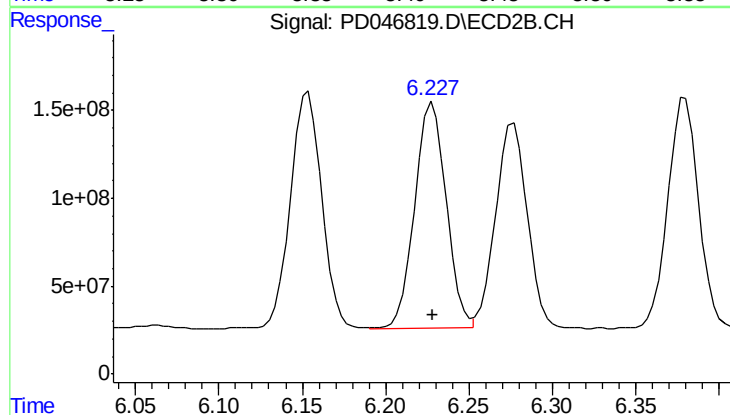
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 1755966647
Conc: 74.95 ng/ml



#11 alpha-Chlordane

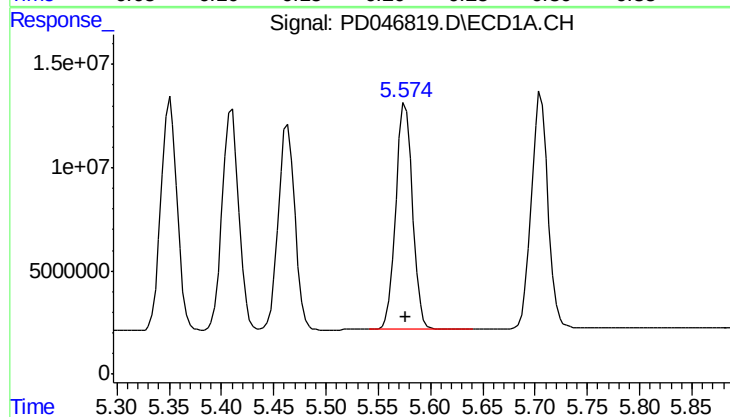
R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 117621240
Conc: 74.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



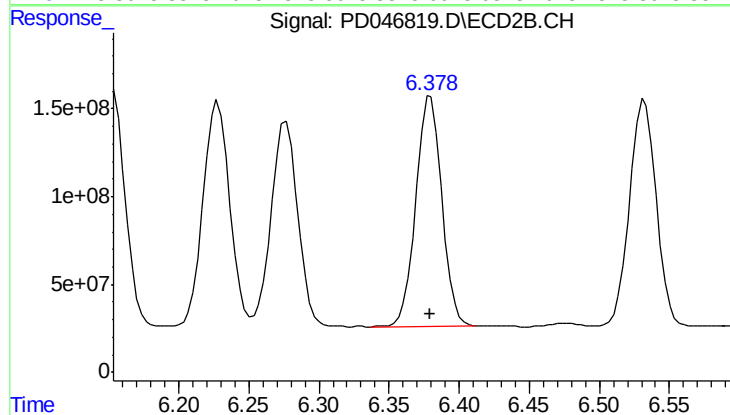
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 1684967871
Conc: 74.85 ng/ml



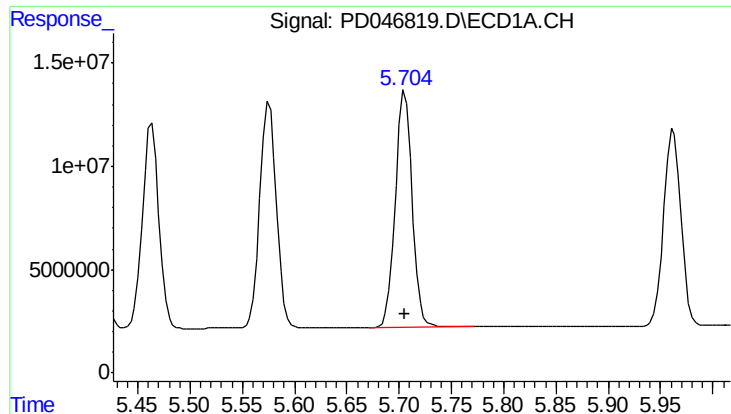
#12 4,4'-DDE

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 121260868
Conc: 74.63 ng/ml



#12 4,4'-DDE

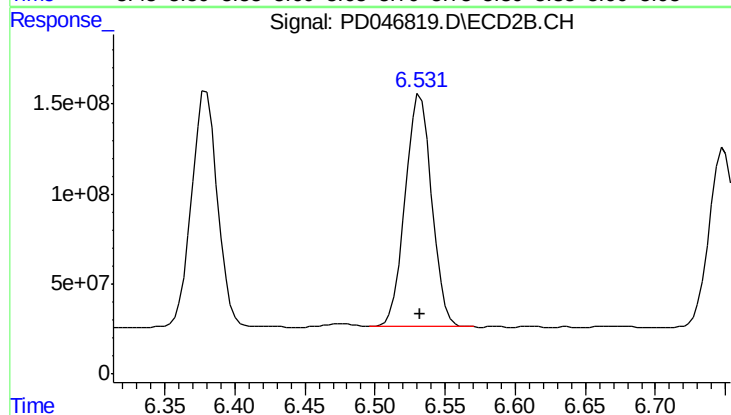
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 1673311592
Conc: 74.48 ng/ml



#13 Dielddrin

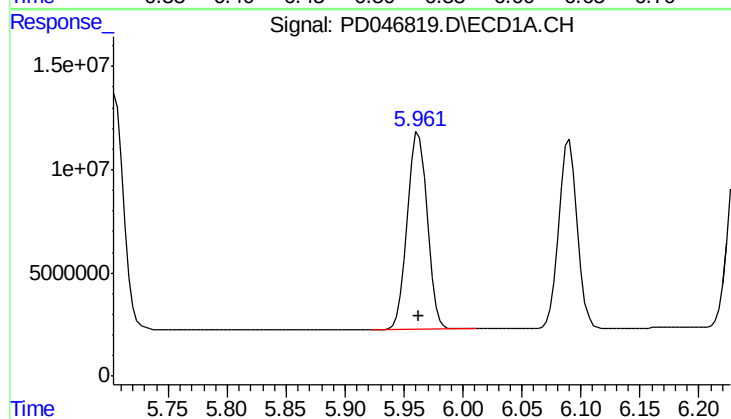
R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 127399058
Conc: 74.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



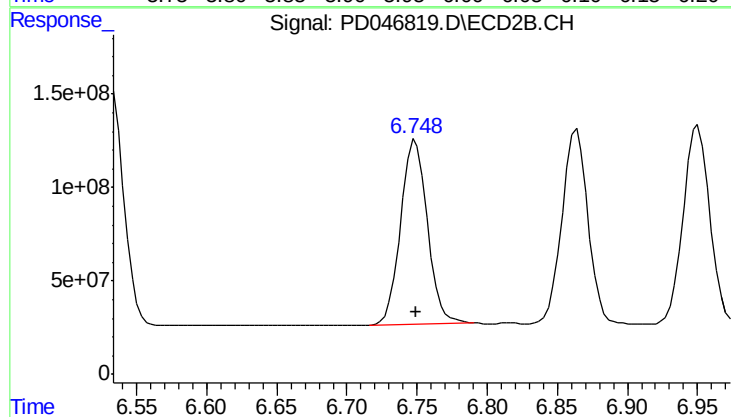
#13 Dielddrin

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 1695319429
Conc: 74.77 ng/ml



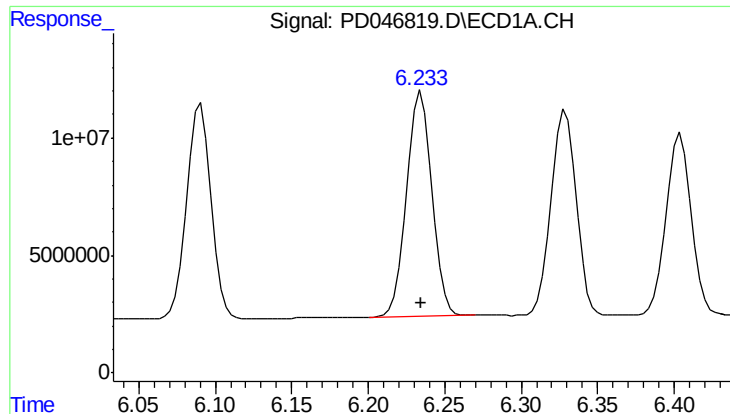
#14 Endrin

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 109619598
Conc: 74.58 ng/ml



#14 Endrin

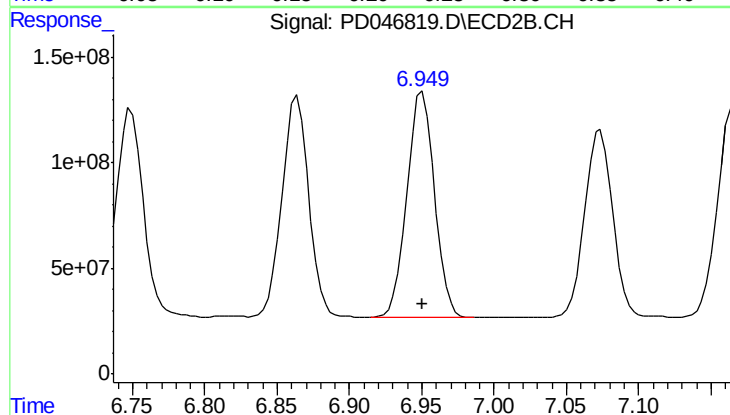
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 1309263287
Conc: 74.51 ng/ml



#15 Endosulfan II

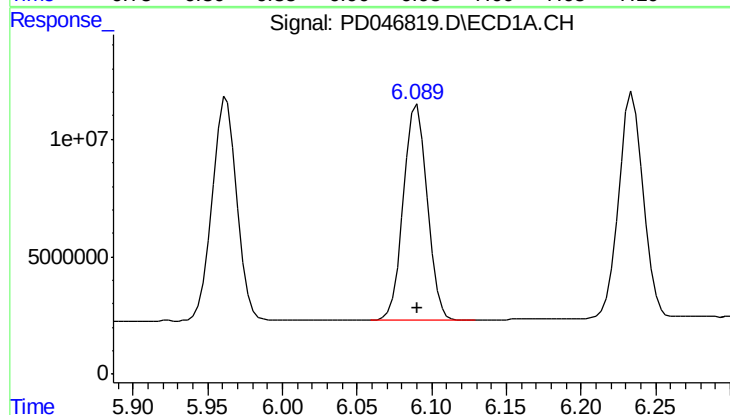
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 109952429
Conc: 74.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



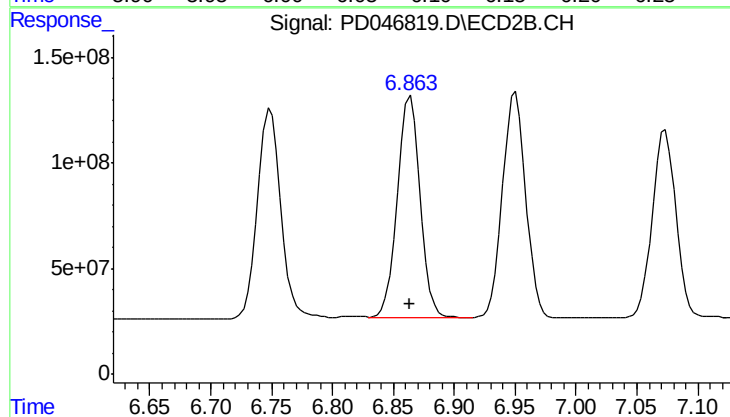
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 1418734433
Conc: 74.64 ng/ml



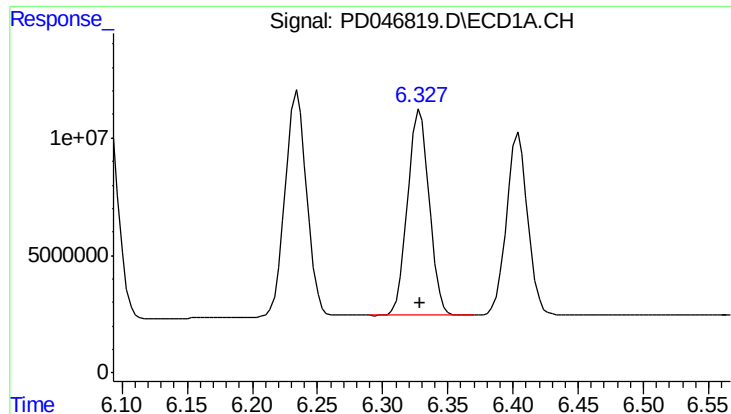
#16 4,4'-DDD

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 101502652
Conc: 74.75 ng/ml



#16 4,4'-DDD

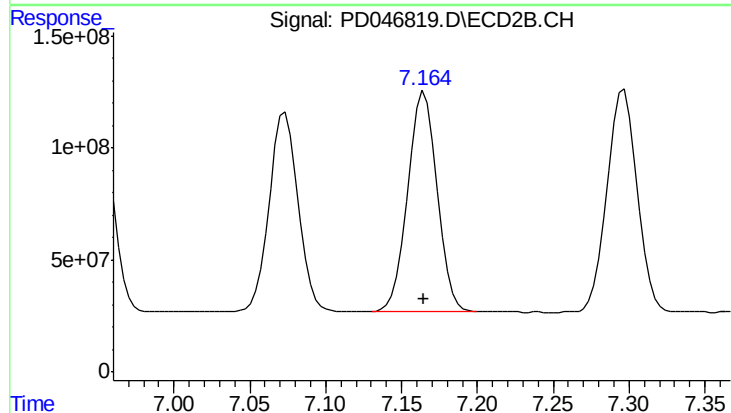
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 1353232811
Conc: 74.66 ng/ml



#17 4,4'-DDT

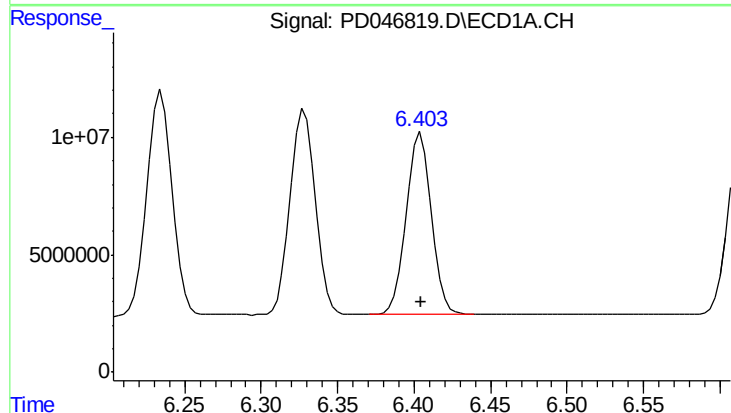
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 101380813
Conc: 74.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



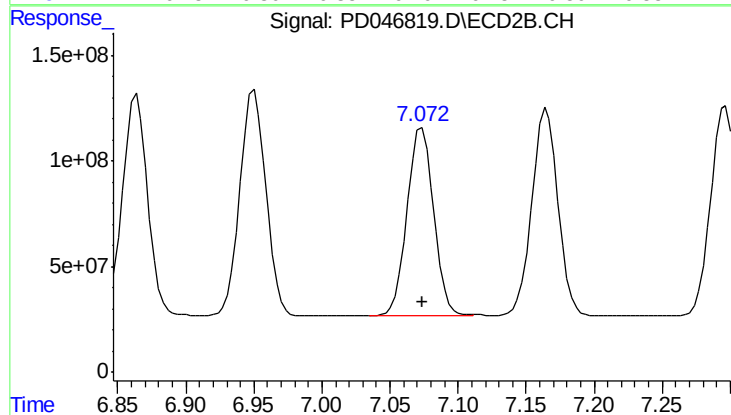
#17 4,4'-DDT

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 1306666336
Conc: 74.56 ng/ml



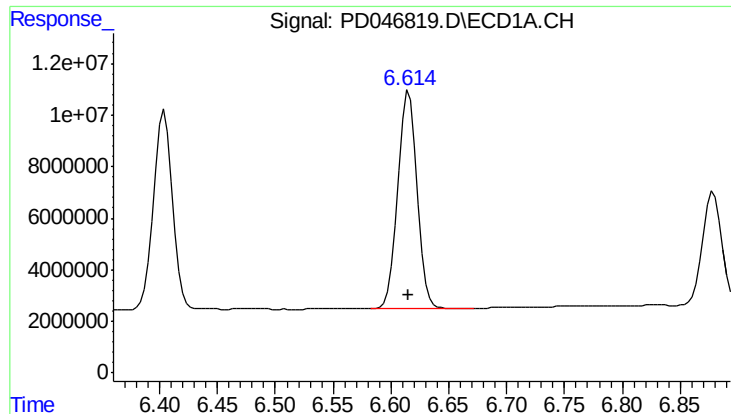
#18 Endrin aldehyde

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 88141734
Conc: 74.62 ng/ml



#18 Endrin aldehyde

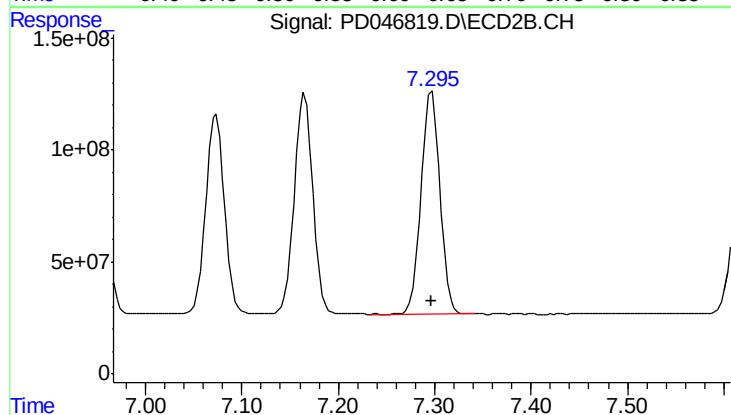
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 1194517757
Conc: 74.81 ng/ml



#19 Endosulfan Sulfate

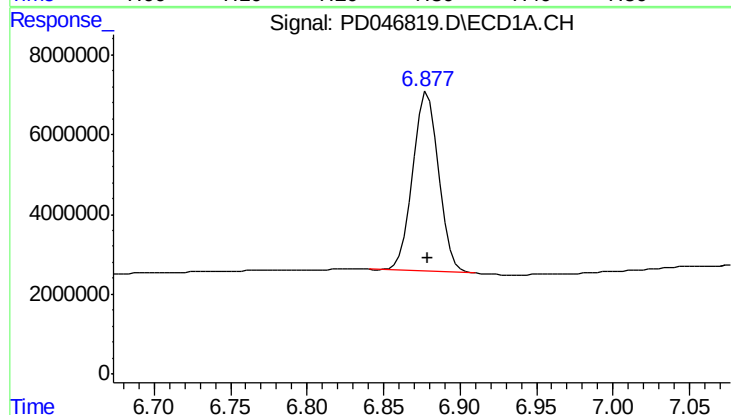
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 98237437
Conc: 74.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



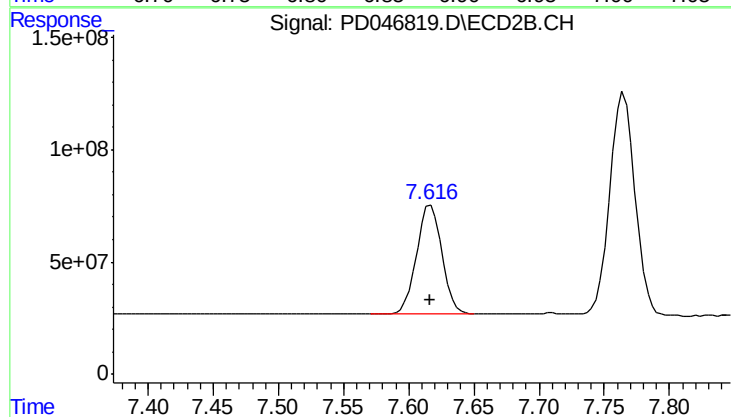
#19 Endosulfan Sulfate

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 1358221160
Conc: 74.64 ng/ml



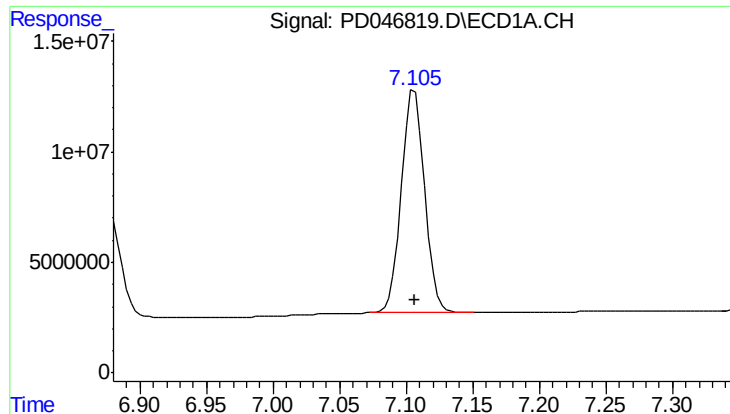
#20 Methoxychlor

R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 52685183
Conc: 74.43 ng/ml



#20 Methoxychlor

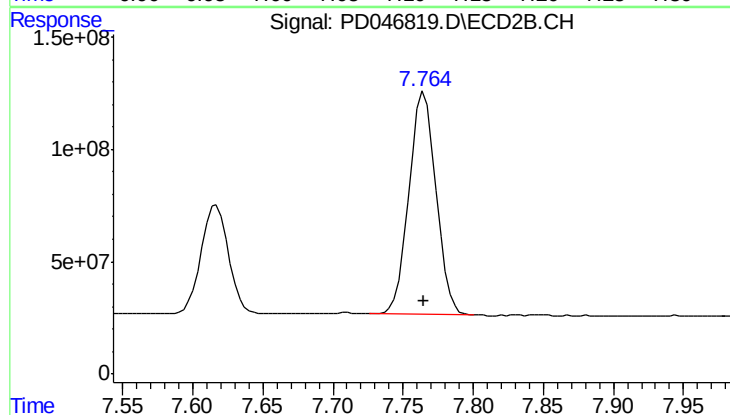
R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 650595698
Conc: 74.16 ng/ml



#21 Endrin ketone

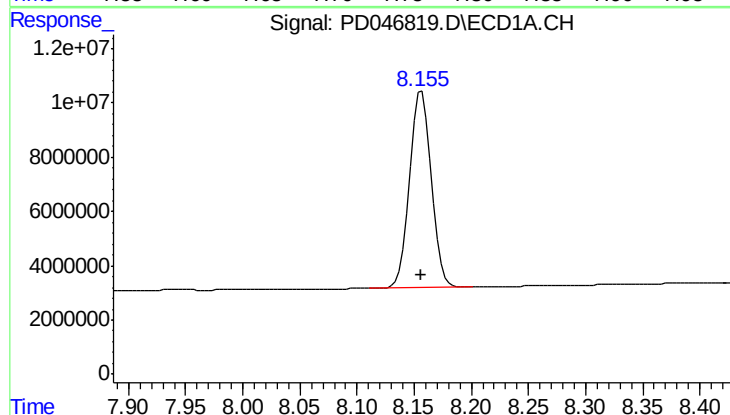
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 121401801
Conc: 74.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



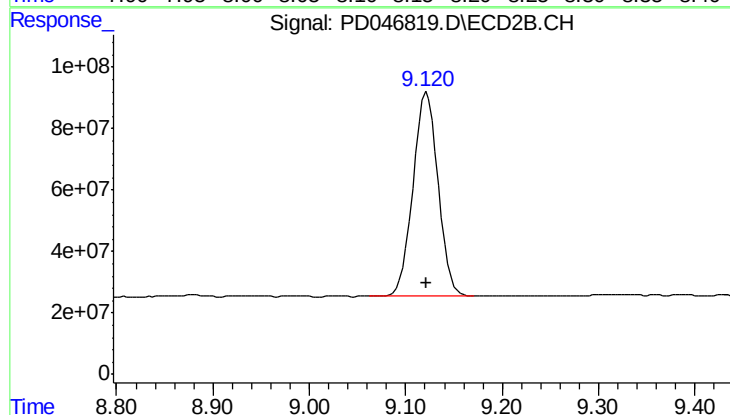
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 1323360681
Conc: 74.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 94927038
Conc: 74.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 1187643377
Conc: 74.07 ng/ml