

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091620\
 Data File : PD059216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2020 17:15
 Operator : DD\AJ
 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: Sep 16 02:00:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091620.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 16 01:58:10 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...	3.205	3.864	68598186	128.6E6	75.651	74.985
28)	SA Decachlor...	7.838	8.858	68464336	113.6E6	74.776	74.290
Target Compounds							
2)	A alpha-BHC	3.627	4.247	116.7E6	210.6E6	77.069	76.251
3)	MA gamma-BHC...	3.898	4.527	108.5E6	191.9E6	76.797	75.815
4)	MA Heptachlor	4.177	5.027	90913412	179.6E6	76.193	75.297
5)	MB Aldrin	4.411	5.327	94712458	171.3E6	77.056	75.603
6)	B beta-BHC	4.147	4.699	40889964	76414618	75.024	74.612
7)	B delta-BHC	4.337	4.911	105.9E6	129.4E6	76.931	75.907
8)	B Heptachlo...	4.844	5.710	85978545	149.8E6	76.193	73.778
9)	A Endosulfan I	5.169	6.063	80479928	147.0E6	76.323	75.039
10)	B gamma-Chl...	5.063	5.944	88119386	160.5E6	76.926	75.177
11)	B alpha-Chl...	5.119	6.015	87090928	161.2E6	76.454	75.056
12)	B 4,4'-DDE	5.288	6.176	86625275	157.1E6	77.158	76.154
13)	MA Dieldrin	5.407	6.319	86014527	160.5E6	76.642	75.724
14)	MA Endrin	5.658	6.534	75416564	140.4E6	76.115	75.767
15)	B Endosulfa...	5.932	6.743	77146795	140.5E6	76.716	74.698
16)	A 4,4'-DDD	5.796	6.663	65016394	131.4E6	76.445	75.931
17)	MA 4,4'-DDT	6.029	6.959	67556299	137.5E6	79.426	76.886
18)	B Endrin al...	6.099	6.868	63156283	118.1E6	75.685	74.459
19)	B Endosulfa...	6.309	7.090	70979550	133.8E6	76.179	74.762
20)	A Methoxychlor	6.576	7.420	30290575	74205831	75.653	76.380
21)	B Endrin ke...	6.789	7.556	85100710	150.1E6	76.008	75.731
22)	Mirex	6.959	8.006	55242583	102.9E6	75.140	73.913

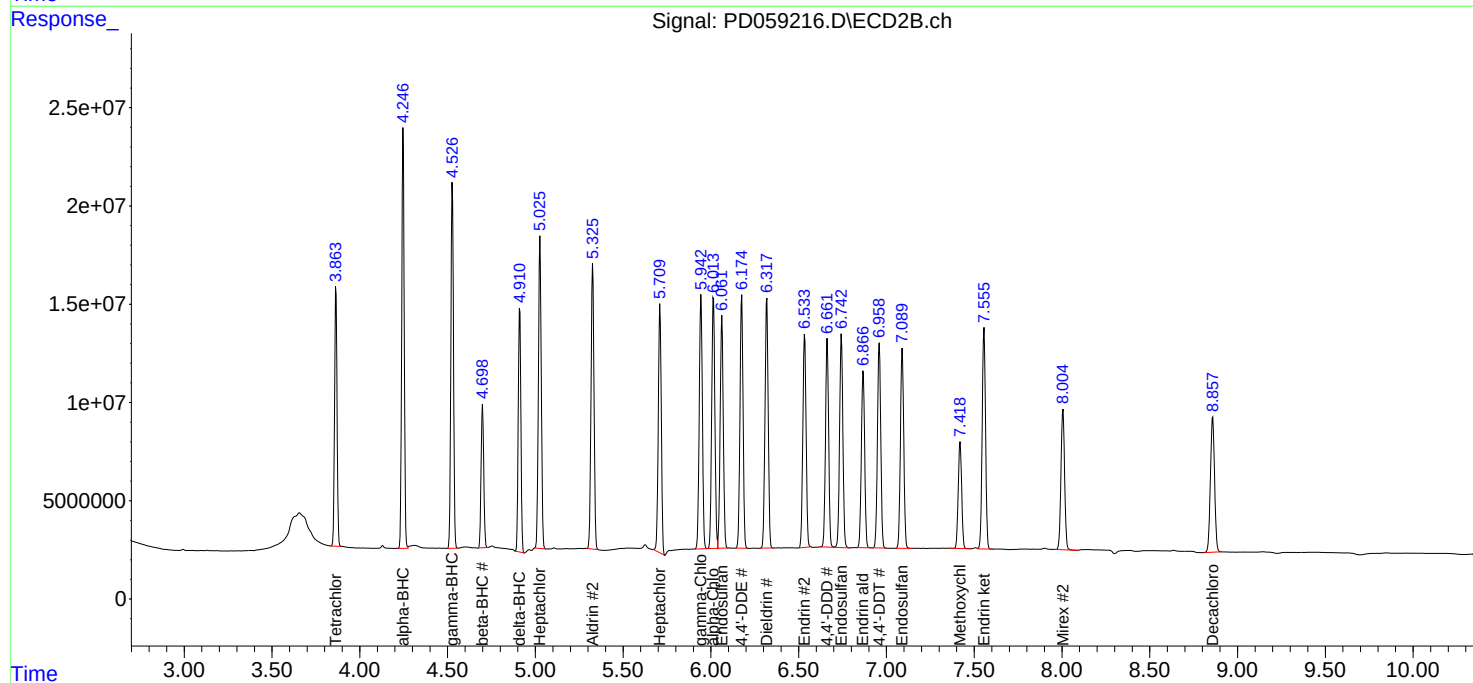
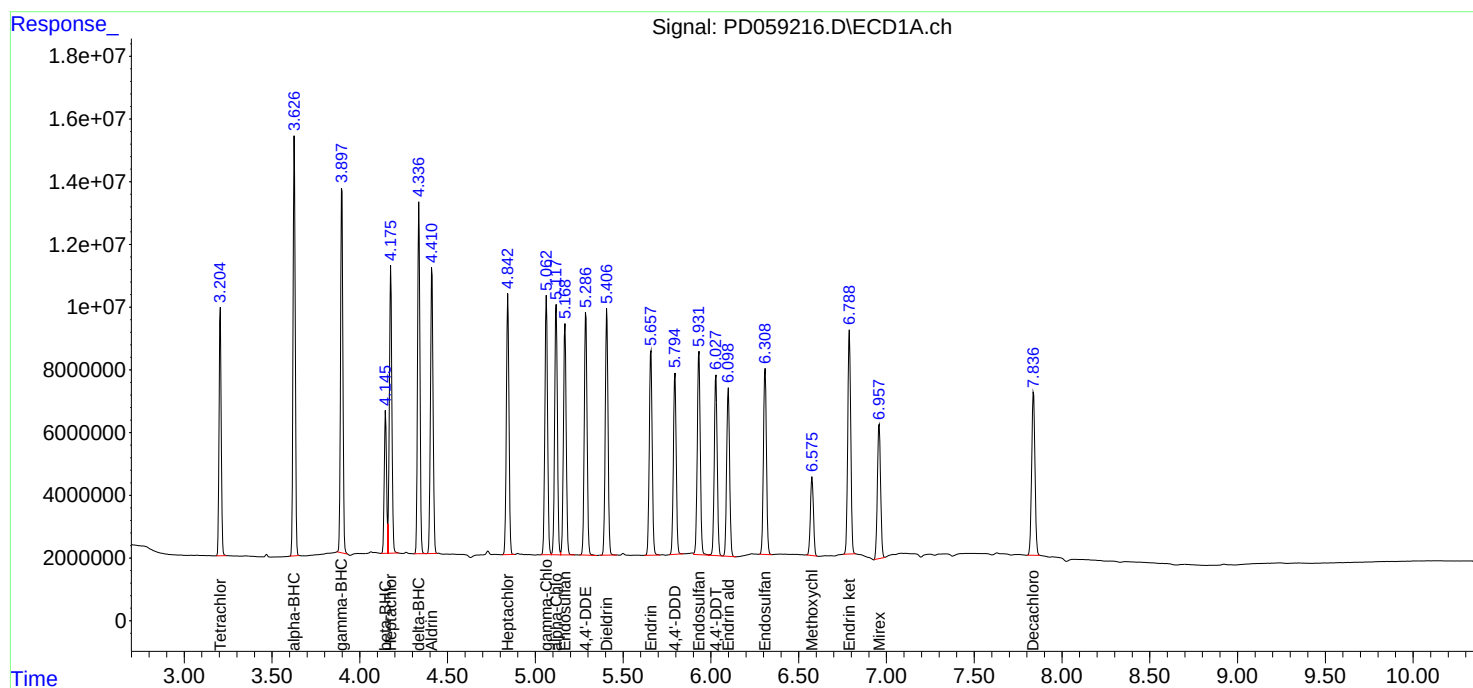
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

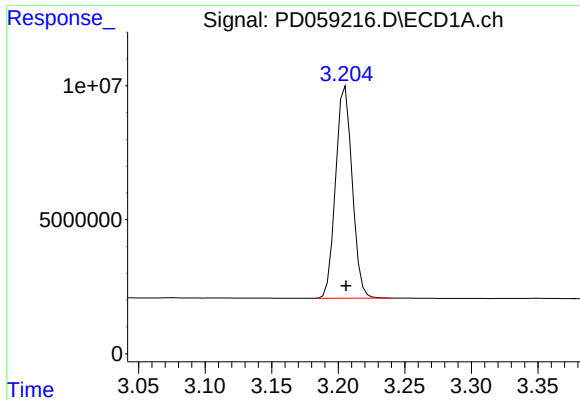
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091620\
Data File : PD059216.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2020 17:15
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 02:00:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091620.M
Quant Title : GC Extractables
QLast Update : Wed Sep 16 01:58:10 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

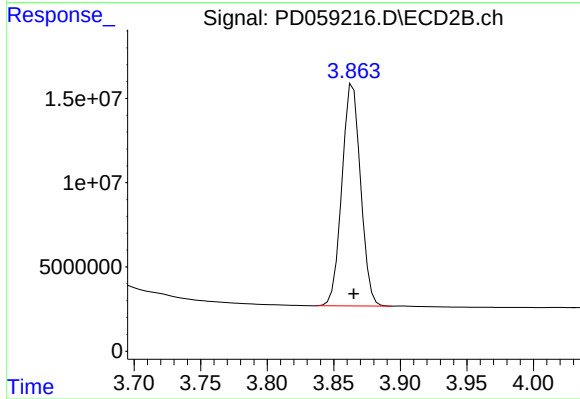




#1 Tetrachloro-m-xylene

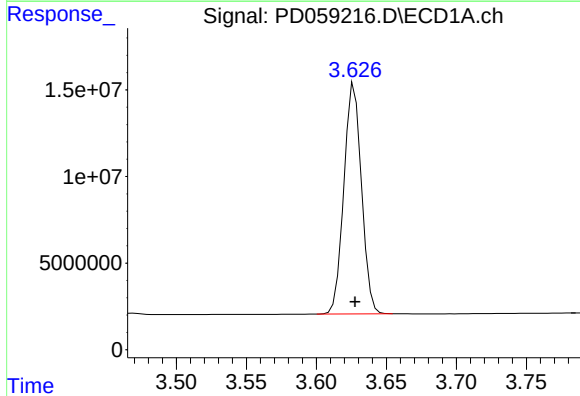
R.T.: 3.205 min
Delta R.T.: 0.000 min
Response: 68598186
Conc: 75.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



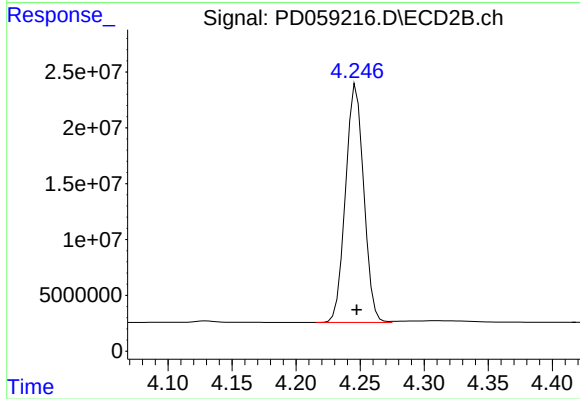
#1 Tetrachloro-m-xylene

R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 128639683
Conc: 74.99 ng/ml



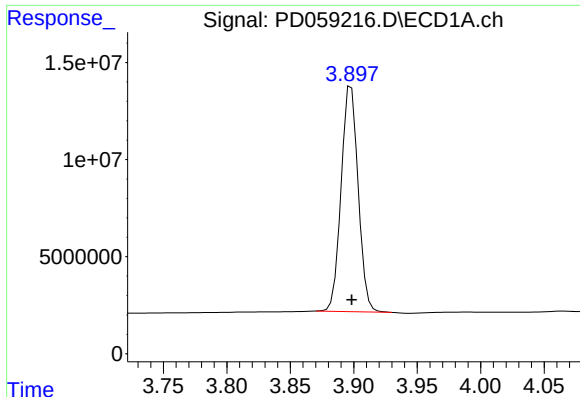
#2 alpha-BHC

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 116747649
Conc: 77.07 ng/ml



#2 alpha-BHC

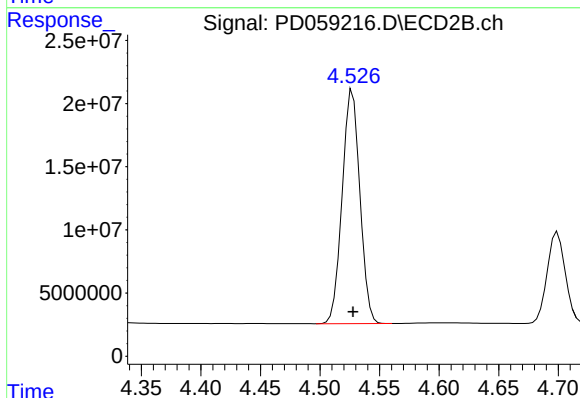
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 210583720
Conc: 76.25 ng/ml



#3 gamma-BHC (Lindane)

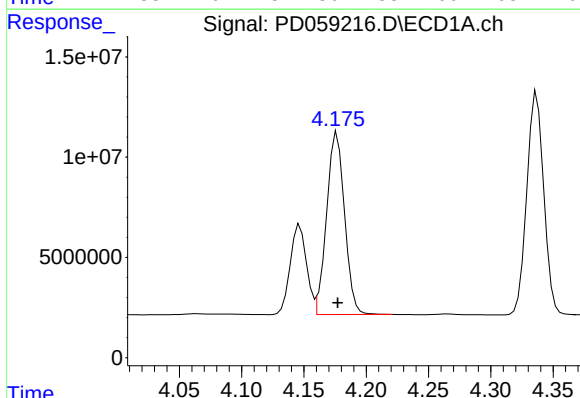
R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 108512405
Conc: 76.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



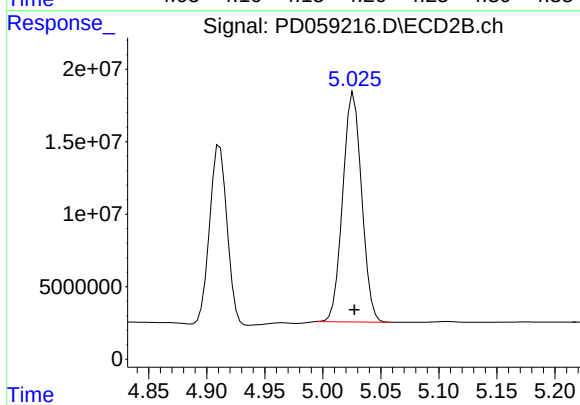
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 191852508
Conc: 75.81 ng/ml



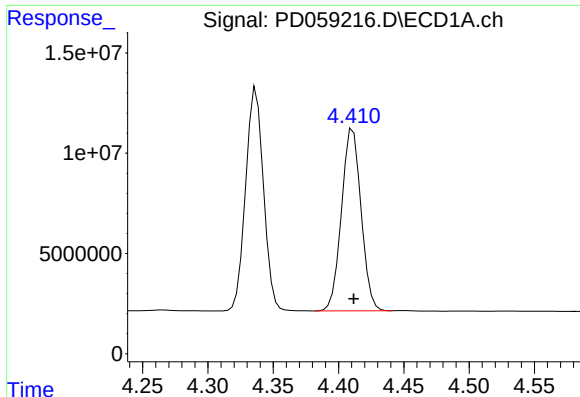
#4 Heptachlor

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 90913412
Conc: 76.19 ng/ml



#4 Heptachlor

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 179565452
Conc: 75.30 ng/ml



#5 Aldrin

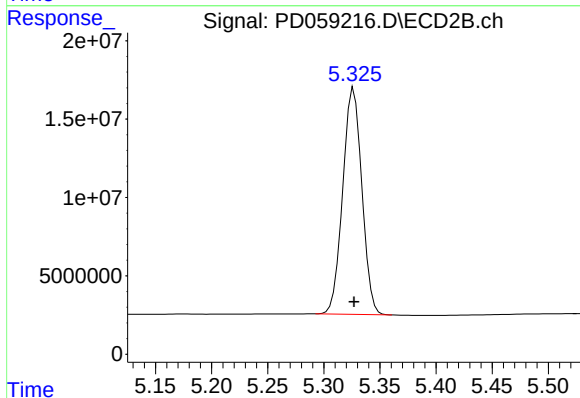
R.T.: 4.411 min

Delta R.T.: 0.000 min

Response: 94712458

Conc: 77.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



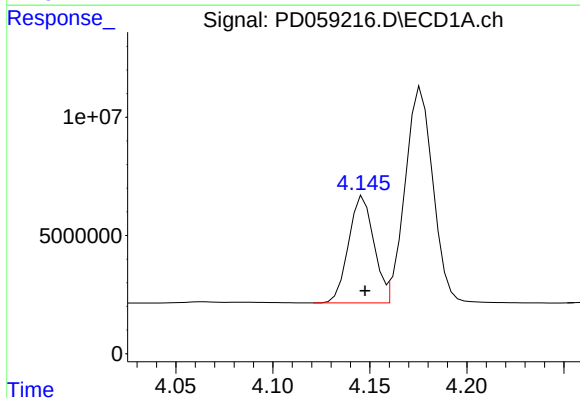
#5 Aldrin

R.T.: 5.327 min

Delta R.T.: 0.000 min

Response: 171330098

Conc: 75.60 ng/ml



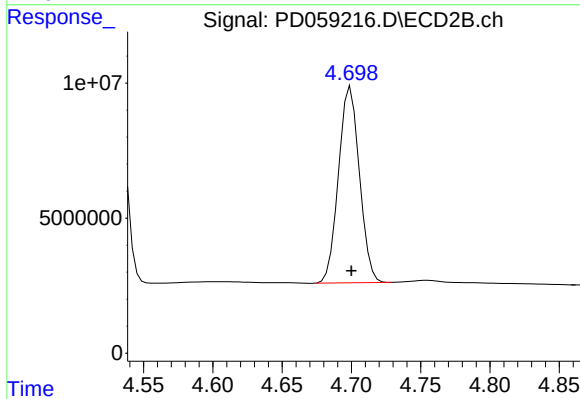
#6 beta-BHC

R.T.: 4.147 min

Delta R.T.: 0.000 min

Response: 40889964

Conc: 75.02 ng/ml



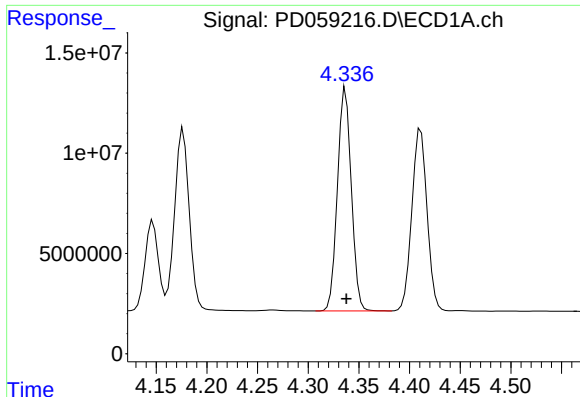
#6 beta-BHC

R.T.: 4.699 min

Delta R.T.: 0.000 min

Response: 76414618

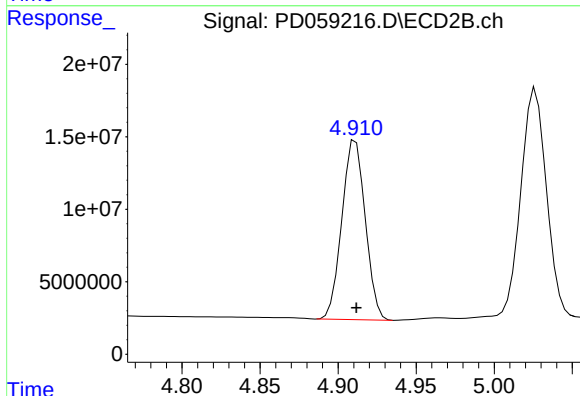
Conc: 74.61 ng/ml



#7 delta-BHC

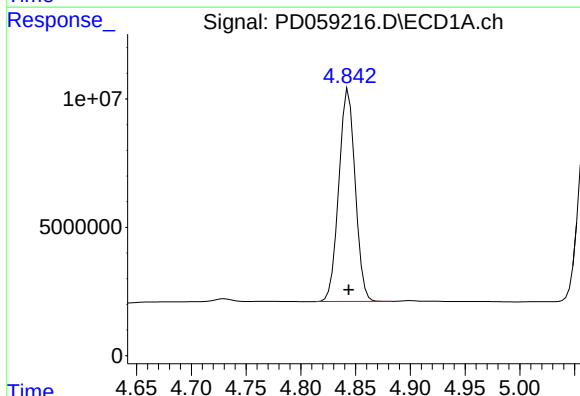
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 105942847
Conc: 76.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



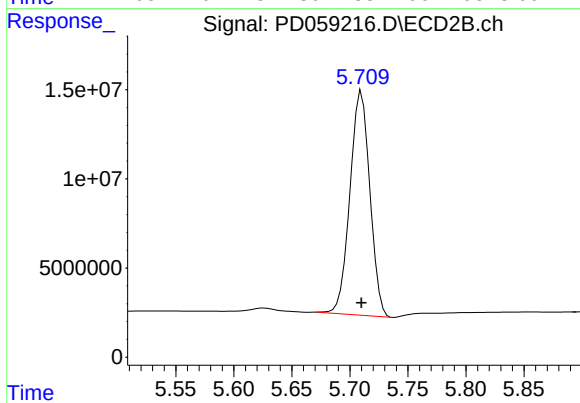
#7 delta-BHC

R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 129378761
Conc: 75.91 ng/ml



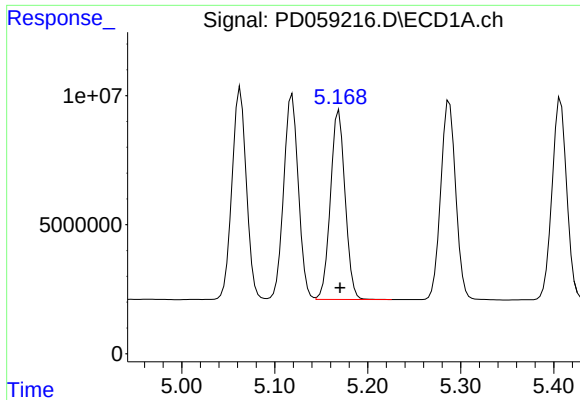
#8 Heptachlor epoxide

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 85978545
Conc: 76.19 ng/ml



#8 Heptachlor epoxide

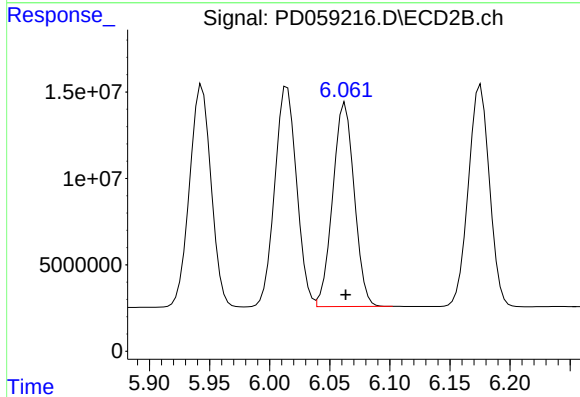
R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 149806036
Conc: 73.78 ng/ml



#9 Endosulfan I

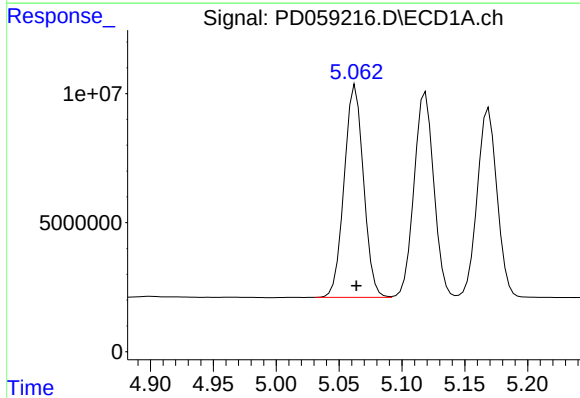
R.T.: 5.169 min
Delta R.T.: -0.001 min
Response: 80479928
Conc: 76.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



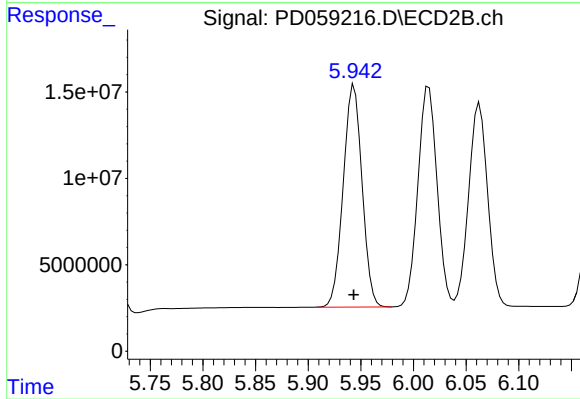
#9 Endosulfan I

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 147033953
Conc: 75.04 ng/ml



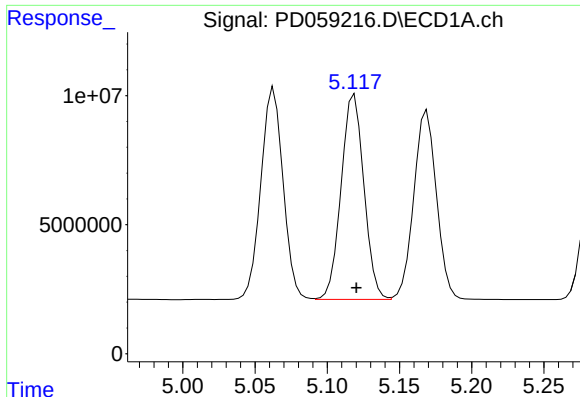
#10 gamma-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 88119386
Conc: 76.93 ng/ml



#10 gamma-Chlordane

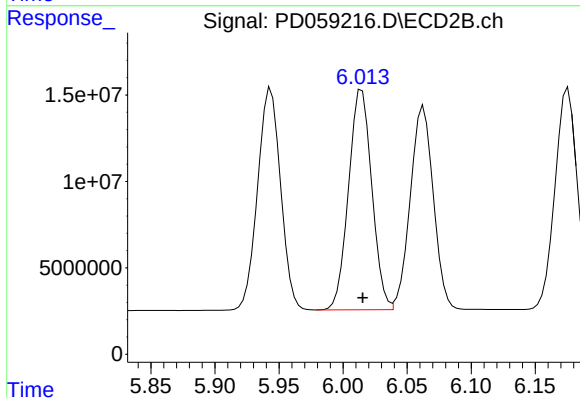
R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 160531410
Conc: 75.18 ng/ml



#11 alpha-Chlordane

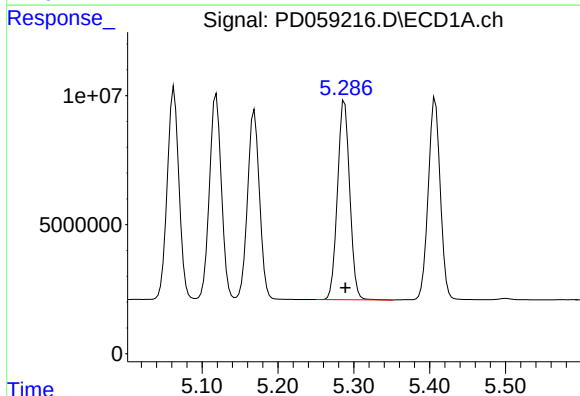
R.T.: 5.119 min
Delta R.T.: -0.001 min
Response: 87090928
Conc: 76.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



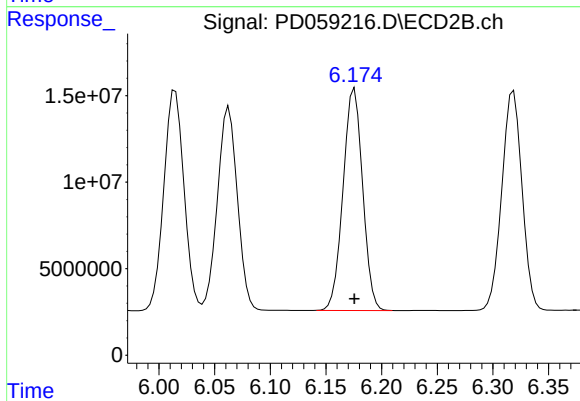
#11 alpha-Chlordane

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 161188731
Conc: 75.06 ng/ml



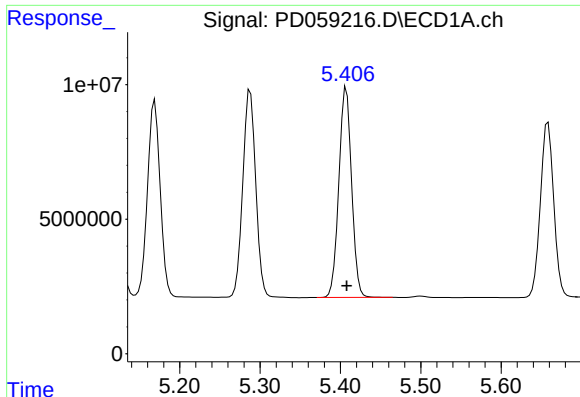
#12 4,4'-DDE

R.T.: 5.288 min
Delta R.T.: -0.001 min
Response: 86625275
Conc: 77.16 ng/ml



#12 4,4'-DDE

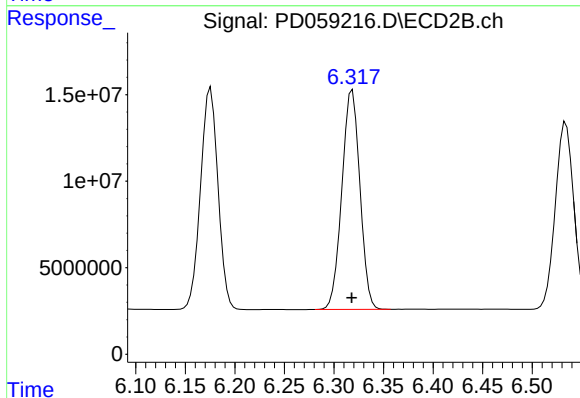
R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 157113968
Conc: 76.15 ng/ml



#13 Dieldrin

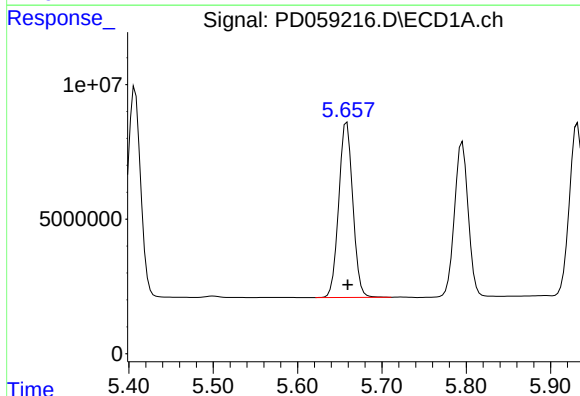
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 86014527
Conc: 76.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



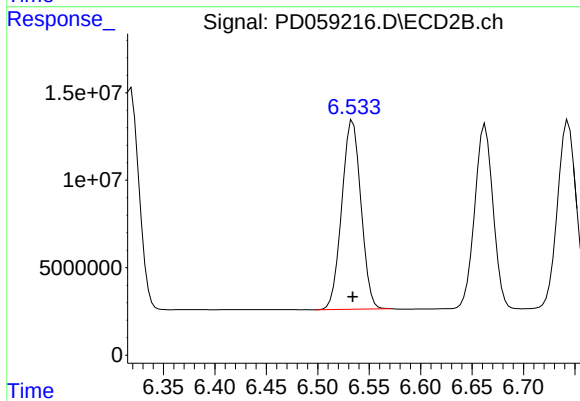
#13 Dieldrin

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 160458967
Conc: 75.72 ng/ml



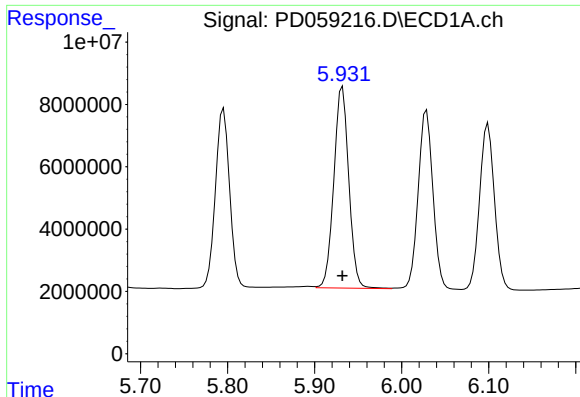
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 75416564
Conc: 76.12 ng/ml



#14 Endrin

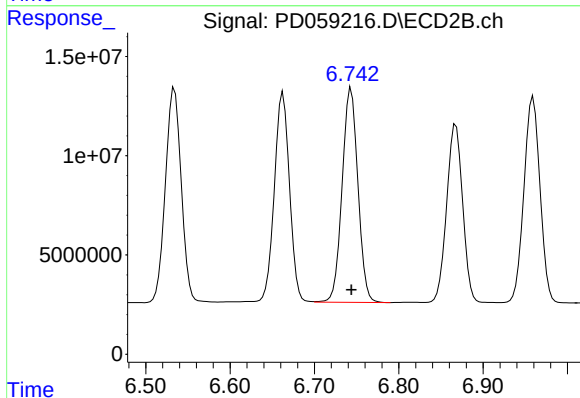
R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 140381027
Conc: 75.77 ng/ml



#15 Endosulfan II

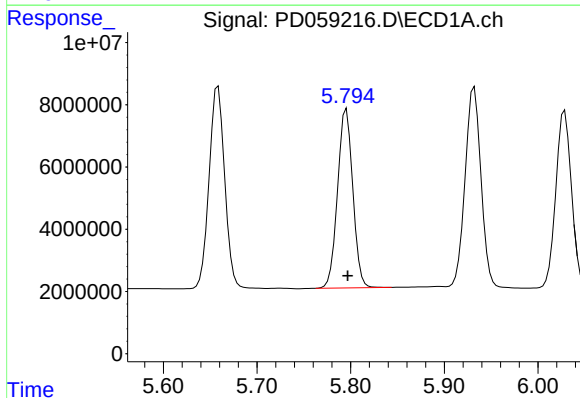
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 77146795
Conc: 76.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



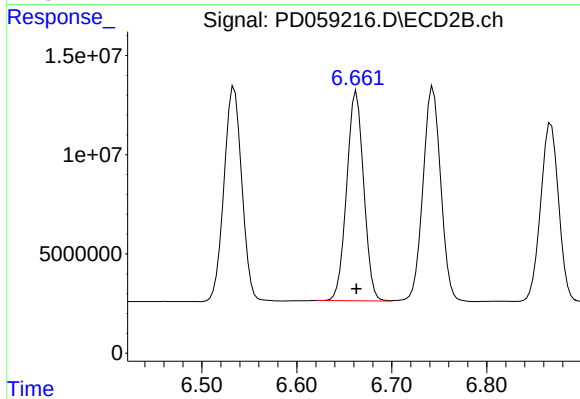
#15 Endosulfan II

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 140492385
Conc: 74.70 ng/ml



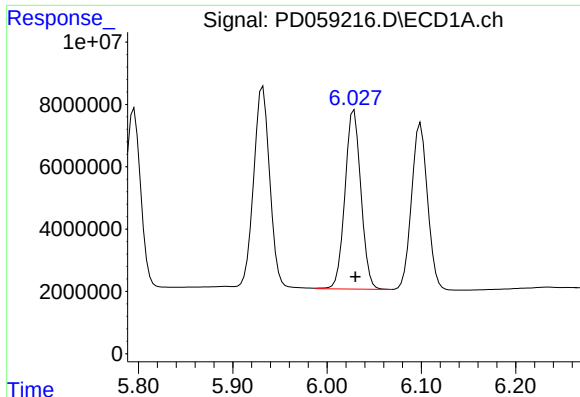
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 65016394
Conc: 76.45 ng/ml



#16 4,4'-DDD

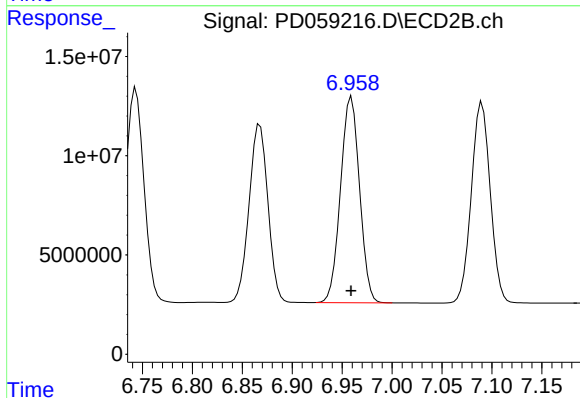
R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 131449594
Conc: 75.93 ng/ml



#17 4,4'-DDT

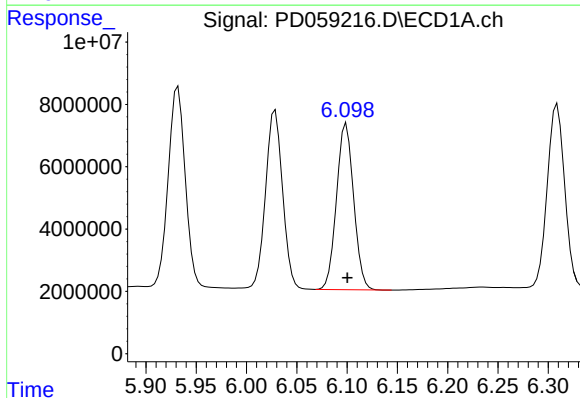
R.T.: 6.029 min
Delta R.T.: -0.001 min
Response: 67556299
Conc: 79.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



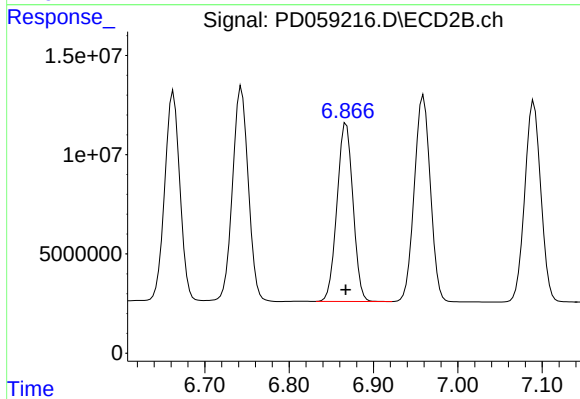
#17 4,4'-DDT

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 137543404
Conc: 76.89 ng/ml



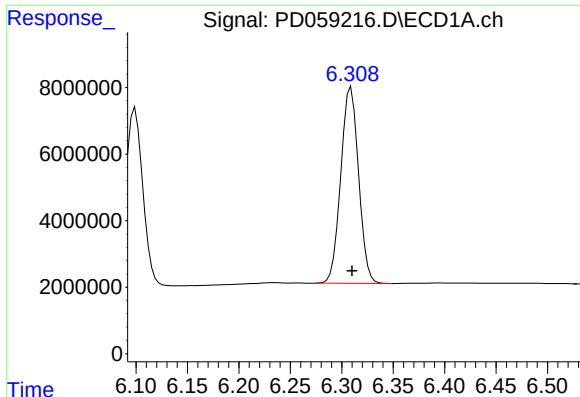
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 63156283
Conc: 75.68 ng/ml



#18 Endrin aldehyde

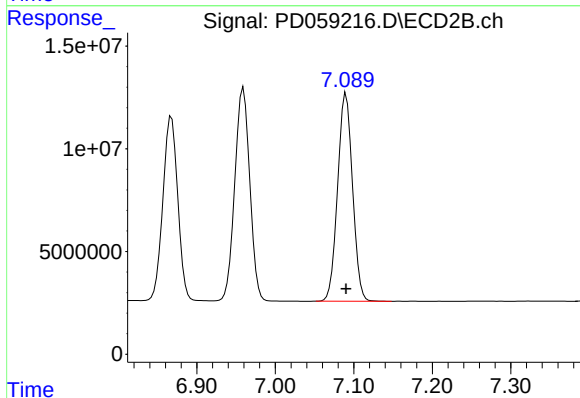
R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 118105043
Conc: 74.46 ng/ml



#19 Endosulfan Sulfate

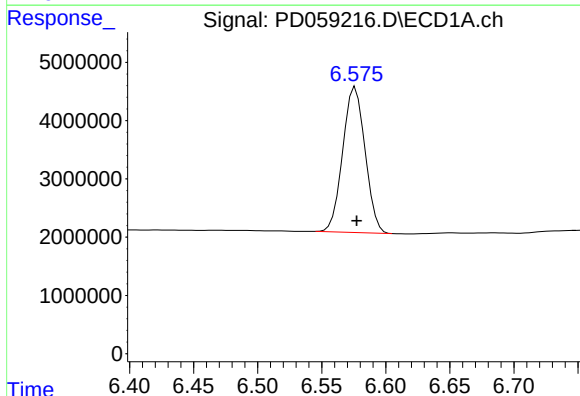
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 70979550
Conc: 76.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



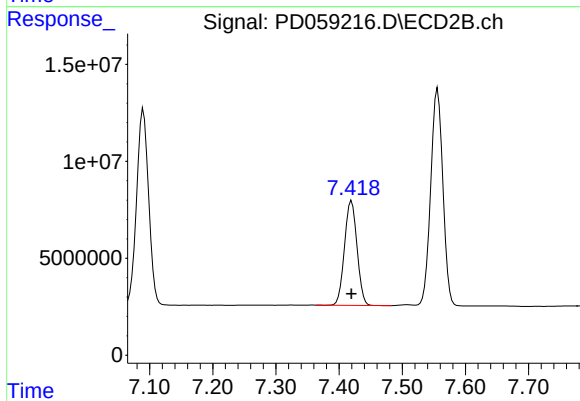
#19 Endosulfan Sulfate

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 133845101
Conc: 74.76 ng/ml



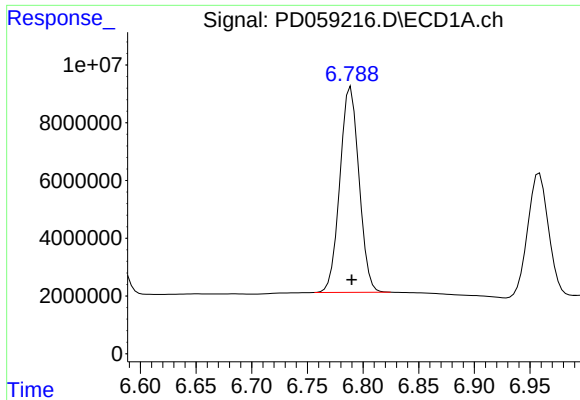
#20 Methoxychlor

R.T.: 6.576 min
Delta R.T.: -0.001 min
Response: 30290575
Conc: 75.65 ng/ml



#20 Methoxychlor

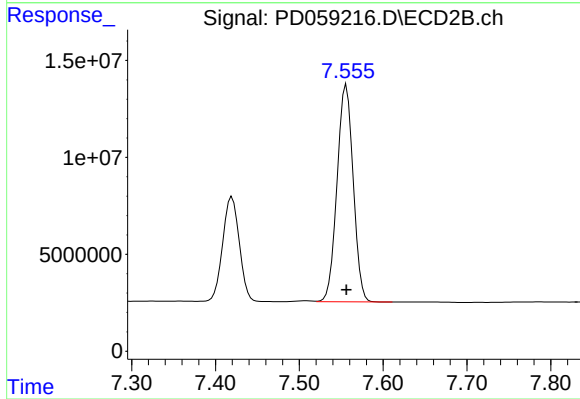
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 74205831
Conc: 76.38 ng/ml



#21 Endrin ketone

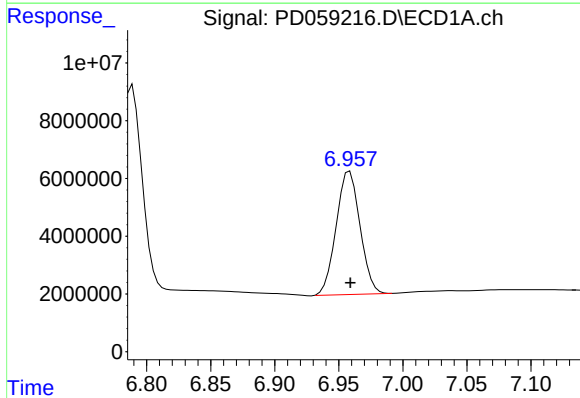
R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 85100710
Conc: 76.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



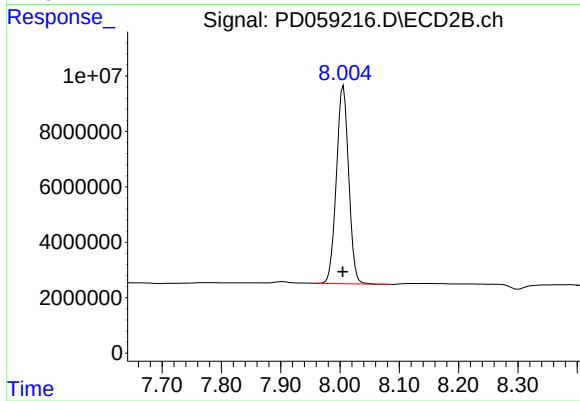
#21 Endrin ketone

R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 150060224
Conc: 75.73 ng/ml



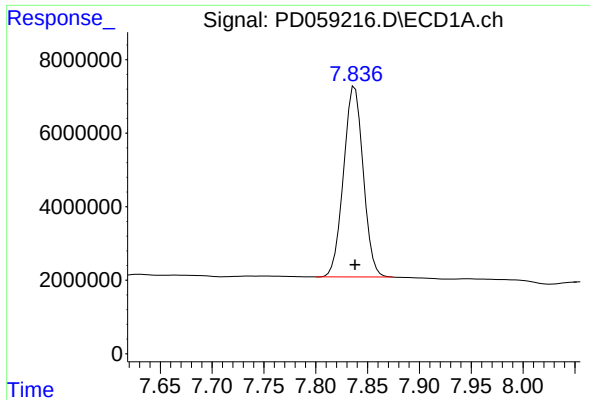
#22 Mirex

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 55242583
Conc: 75.14 ng/ml



#22 Mirex

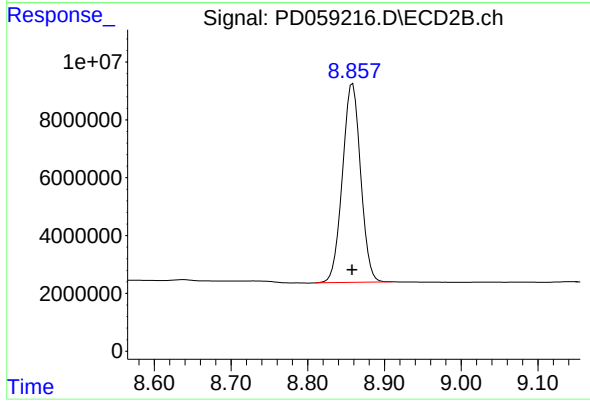
R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 102908932
Conc: 73.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 68464336
Conc: 74.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: 0.000 min
Response: 113634702
Conc: 74.29 ng/ml