

Data Path : P:\HPCHEM1\ECD_D\Data\PD040718\
 Data File : PD046822.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2018 2:23
 Operator : UA/AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 02:57:58 2018
 Quant Method : P:\HPCHEM1\ECD_D\Method\PD040718.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 07 02:49:37 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	7212663	134.3E6	5.715	6.279
28)	SA Decachlor...	8.156	9.122	7964660	118.2E6	5.920	6.573
Target Compounds							
2)	A alpha-BHC	3.868	4.428	10936210	211.7E6	5.319	6.358
3)	MA gamma-BHC...	4.149	4.712	9946687	180.1E6	5.358	6.139
4)	MA Heptachlor	4.442	5.231	10013057	187.7E6	5.545	6.390
5)	MB Aldrin	4.686	5.539	9828091	177.1E6	5.516	6.364
6)	B beta-BHC	4.397	4.871	4727481	86478768	5.907	6.455
7)	B delta-BHC	4.598	5.090	10238132	194.4E6	5.331	6.354
8)	B Heptachlo...	5.128	5.921	9313548	168.5E6	5.614	6.560
9)	A Endosulfan I	5.464	6.277	8508502	145.1E6	5.590	6.354
10)	B gamma-Chl...	5.351	6.154	9134982	165.8E6	5.479	6.419
11)	B alpha-Chl...	5.410	6.229	9011311	158.9E6	5.564	6.400
12)	B 4,4'-DDE	5.577	6.380	9301106	156.0E6	5.573	6.343
13)	MA Dieldrin	5.706	6.532	9493163	153.8E6	5.460	6.228
14)	MA Endrin	5.963	6.749	8386161	118.1E6	5.559	6.186
15)	B Endosulfa...	6.235	6.950	8773398	140.1E6	5.730	6.612
16)	A 4,4'-DDD	6.090	6.864	7545089	128.6E6	5.456	6.439
17)	MA 4,4'-DDT	6.329	7.164	7151086	107.0E6	5.240	5.794
18)	B Endrin al...	6.405	7.073	7017383	118.4E6	5.712	6.666
19)	B Endosulfa...	6.616	7.296	7607947	132.7E6	5.604	6.572
20)	A Methoxychlor	6.878	7.617	4246191	59159966	5.770	6.151
21)	B Endrin ke...	7.107	7.765	9596254	120.5E6	5.679	6.234

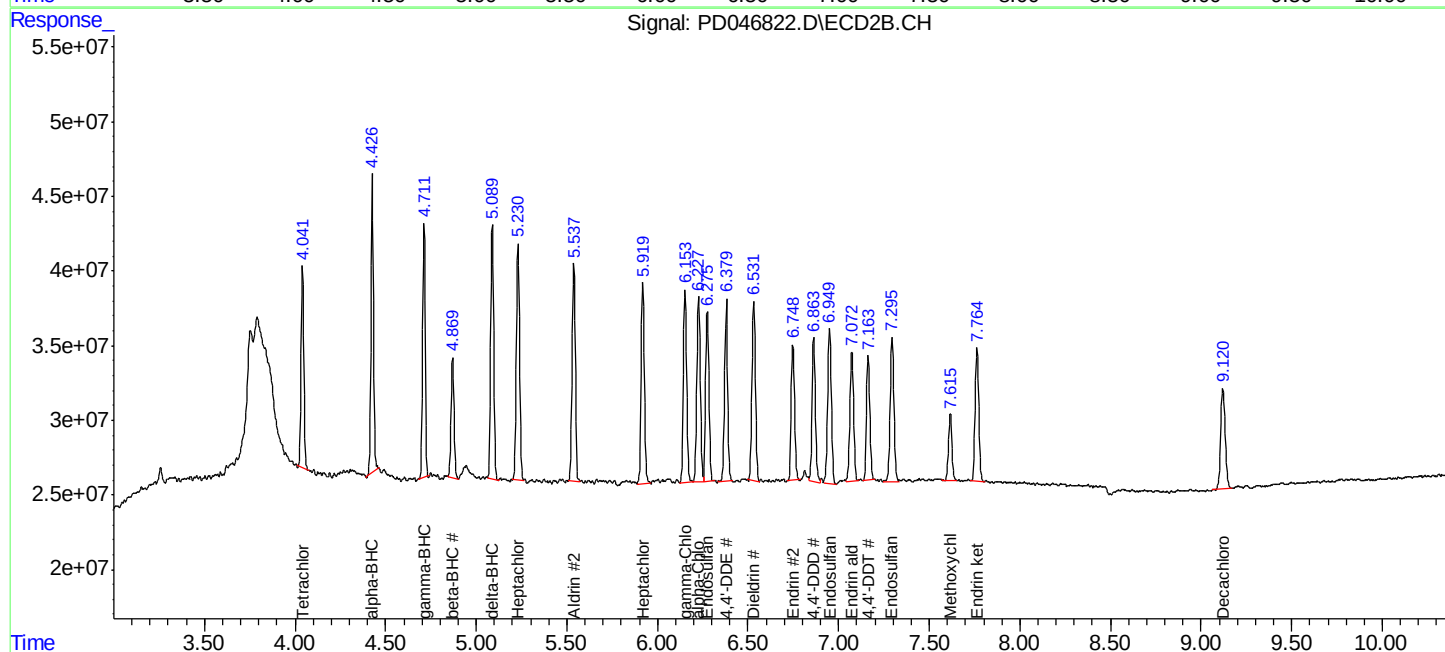
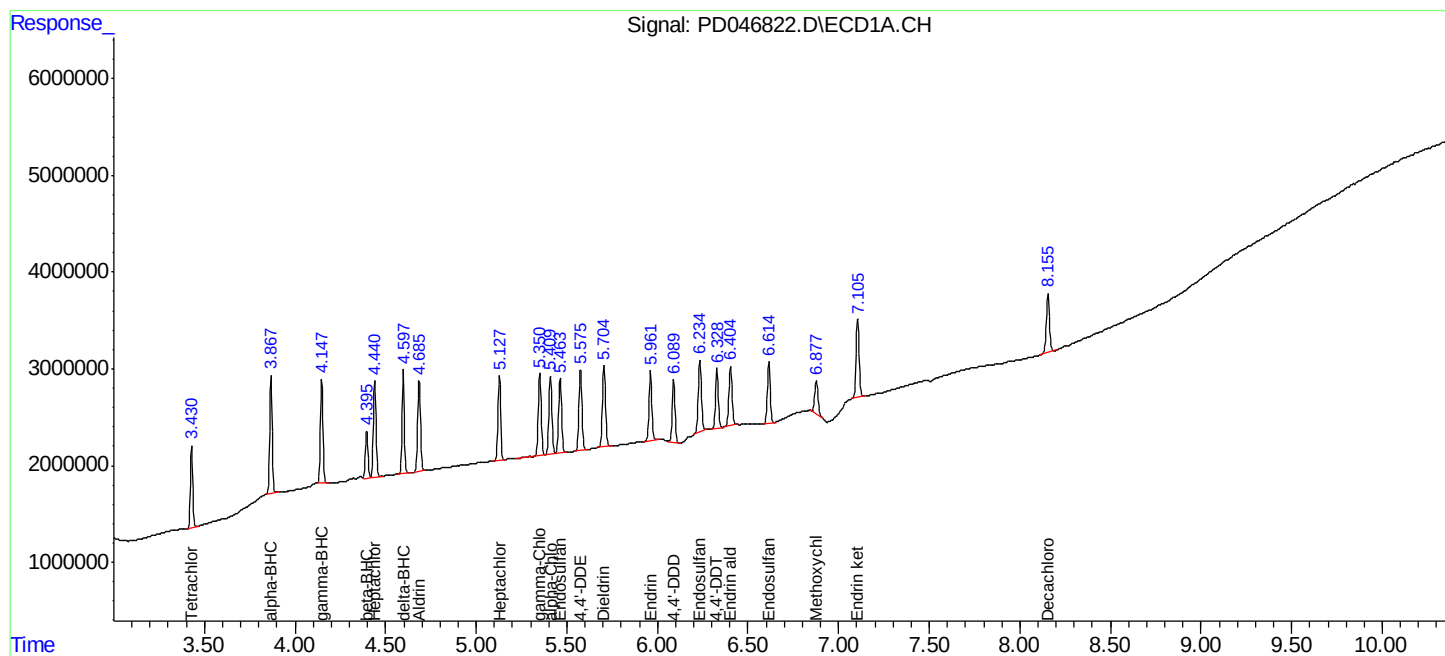
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

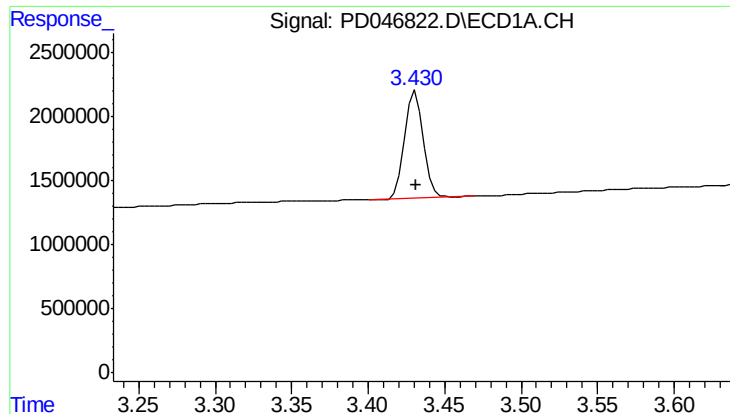
Data Path : P:\HPCHEM1\ECD_D\Data\PD040718\
Data File : PD046822.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Apr 2018 2:23
Operator : UA/AJ
Sample : PSTDICC005
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 02:57:58 2018
Quant Method : P:\HPCHEM1\ECD_D\Method\PD040718.M
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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

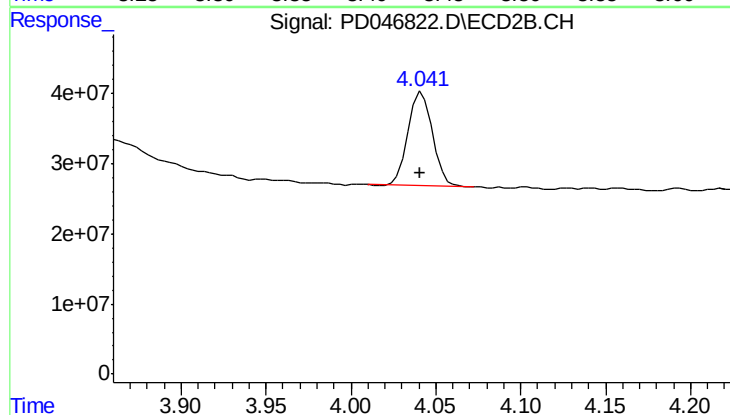




#1 Tetrachloro-m-xylene

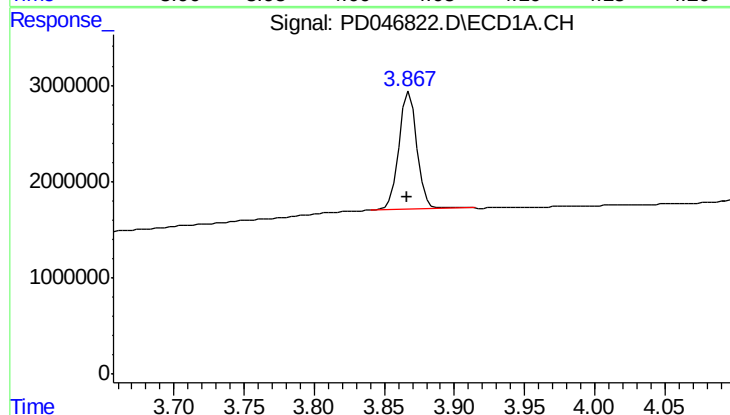
R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 7212663
Conc: 5.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



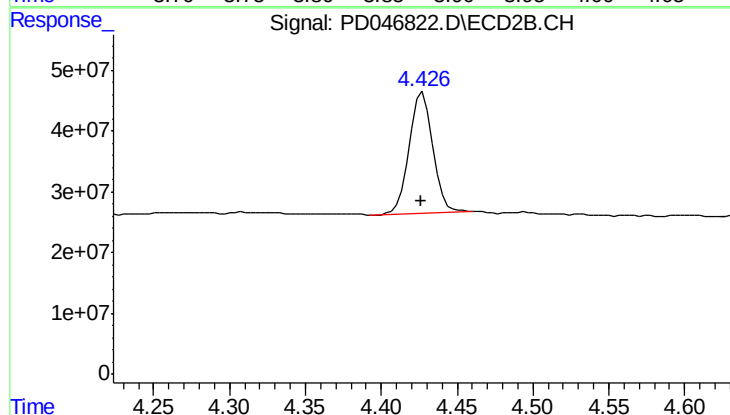
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.001 min
Response: 134281621
Conc: 6.28 ng/ml



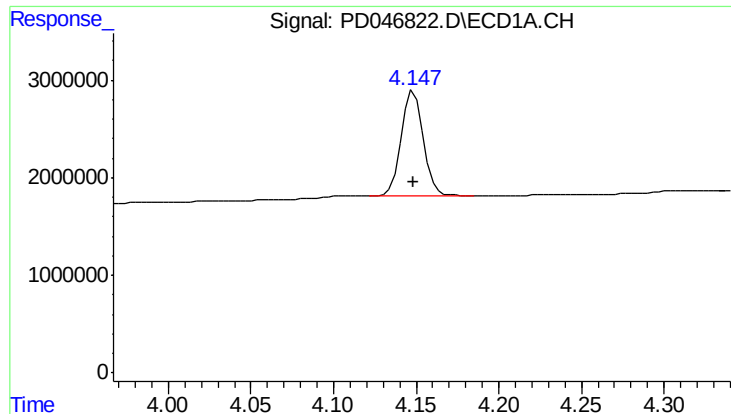
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: 0.001 min
Response: 10936210
Conc: 5.32 ng/ml



#2 alpha-BHC

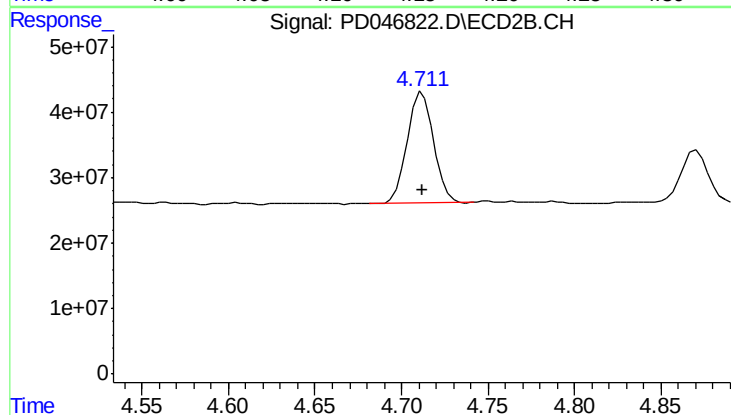
R.T.: 4.428 min
Delta R.T.: 0.001 min
Response: 211739941
Conc: 6.36 ng/ml



#3 gamma-BHC (Lindane)

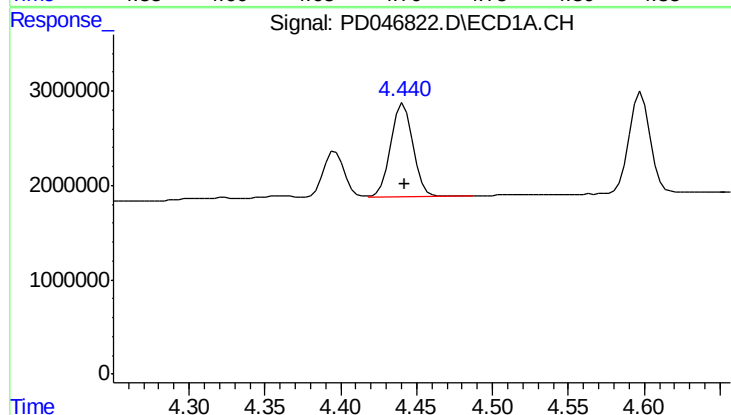
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 9946687
Conc: 5.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



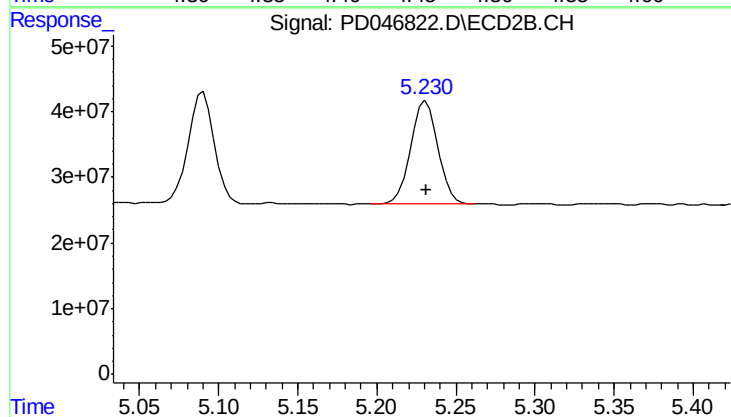
#3 gamma-BHC (Lindane)

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 180074604
Conc: 6.14 ng/ml



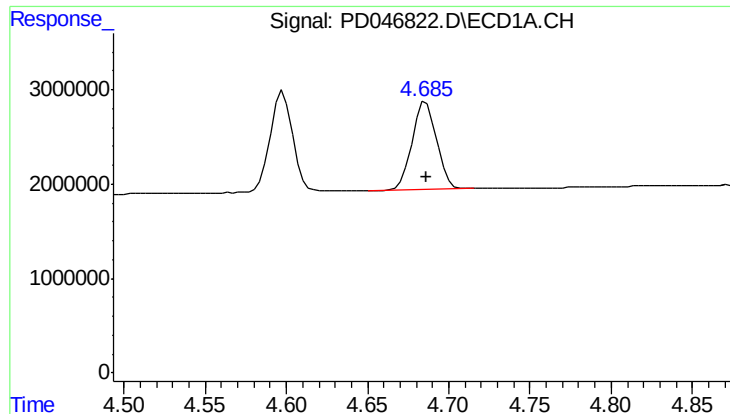
#4 Heptachlor

R.T.: 4.442 min
Delta R.T.: 0.000 min
Response: 10013057
Conc: 5.54 ng/ml



#4 Heptachlor

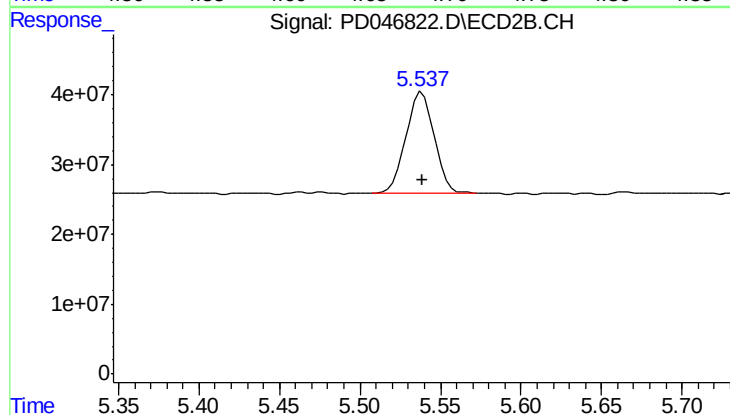
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 187655976
Conc: 6.39 ng/ml



#5 Aldrin

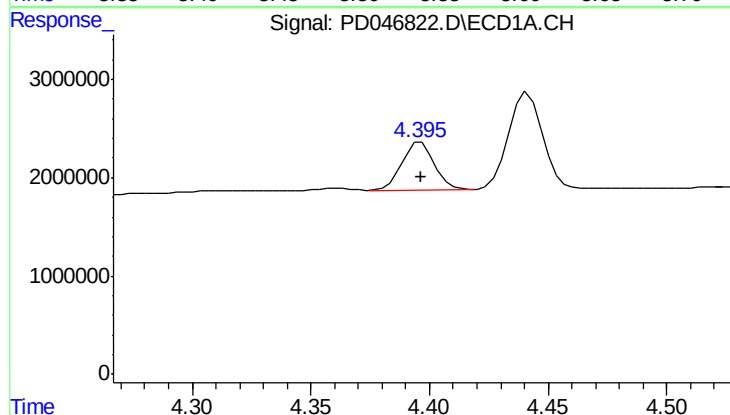
R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 9828091
Conc: 5.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



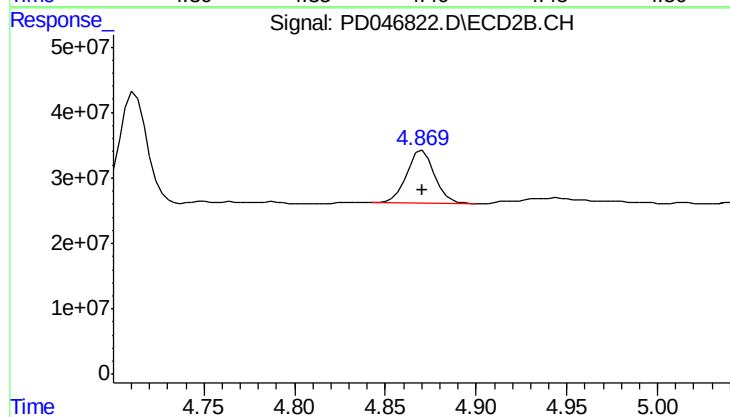
#5 Aldrin

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 177143992
Conc: 6.36 ng/ml



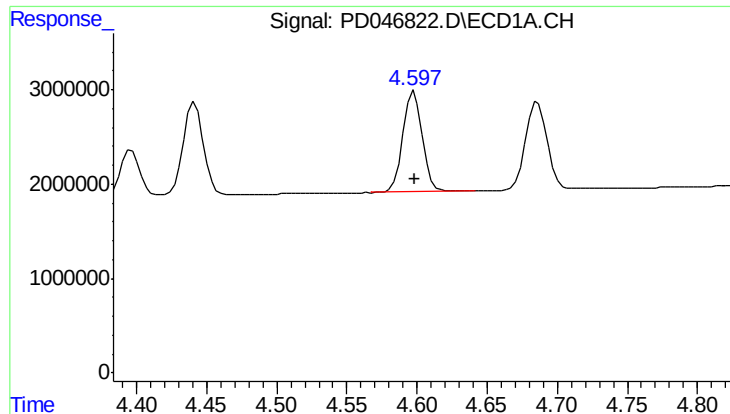
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 4727481
Conc: 5.91 ng/ml



#6 beta-BHC

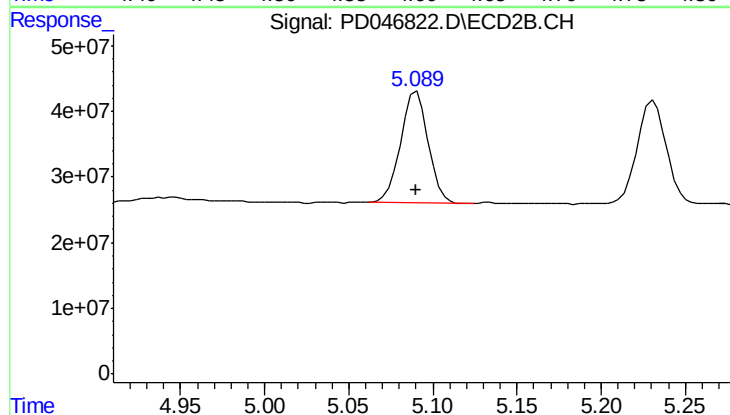
R.T.: 4.871 min
Delta R.T.: 0.000 min
Response: 86478768
Conc: 6.45 ng/ml



#7 delta-BHC

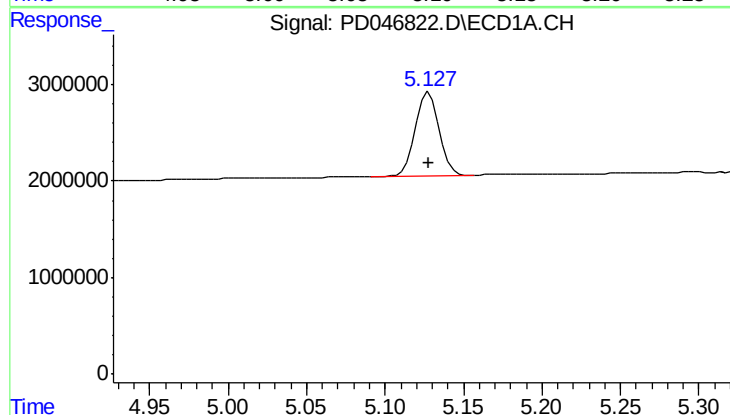
R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 10238132
Conc: 5.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



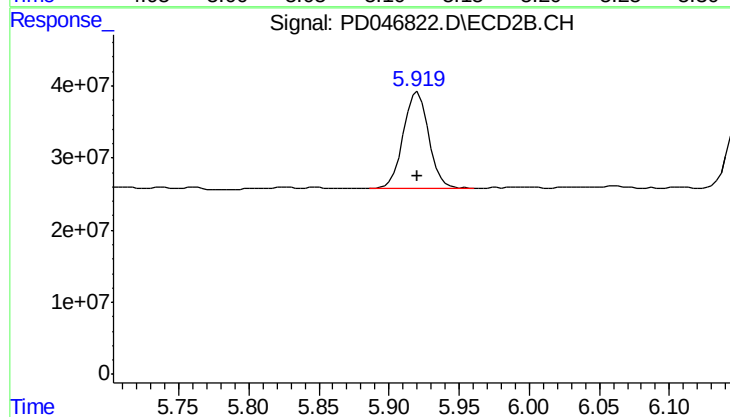
#7 delta-BHC

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 194387694
Conc: 6.35 ng/ml



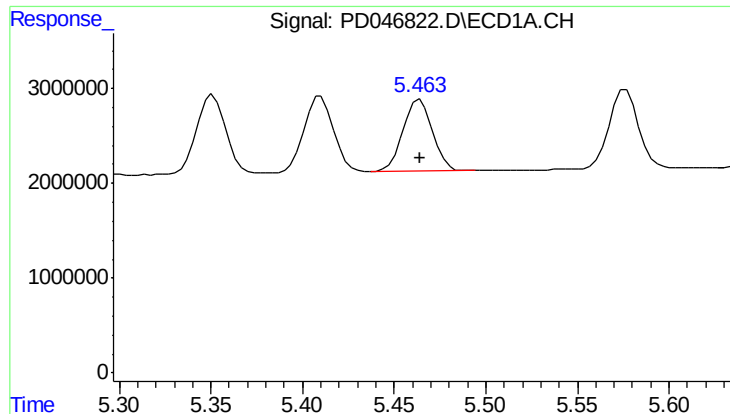
#8 Heptachlor epoxide

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 9313548
Conc: 5.61 ng/ml



#8 Heptachlor epoxide

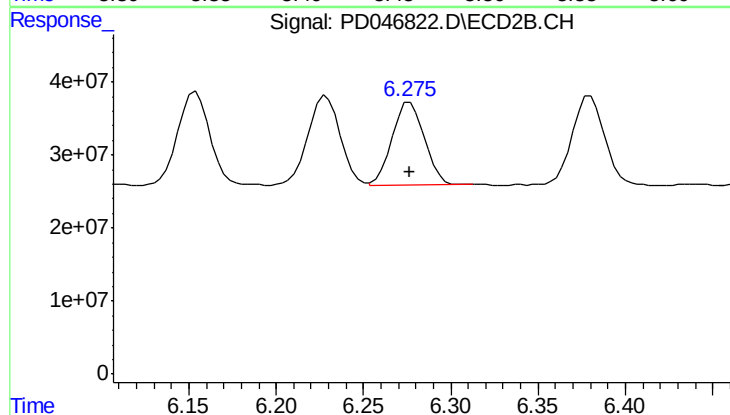
R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 168525038
Conc: 6.56 ng/ml



#9 Endosulfan I

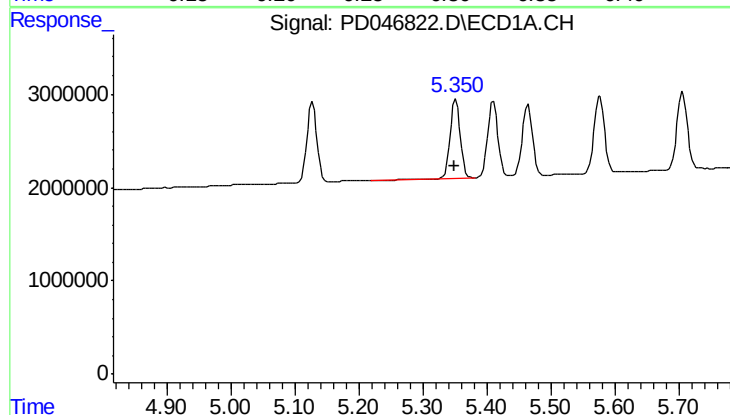
R.T.: 5.464 min
Delta R.T.: 0.000 min
Response: 8508502
Conc: 5.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



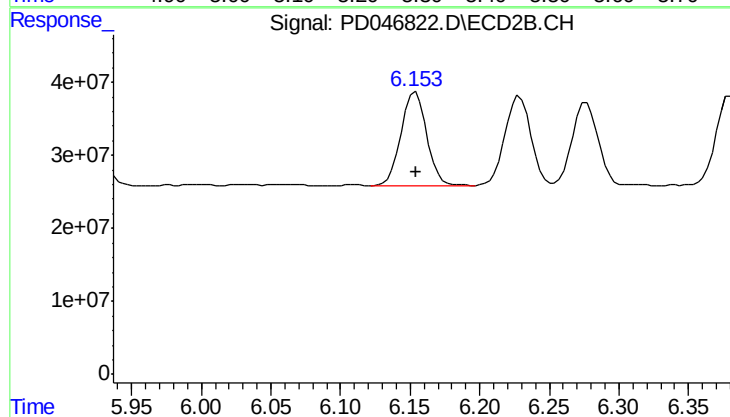
#9 Endosulfan I

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 145135430
Conc: 6.35 ng/ml



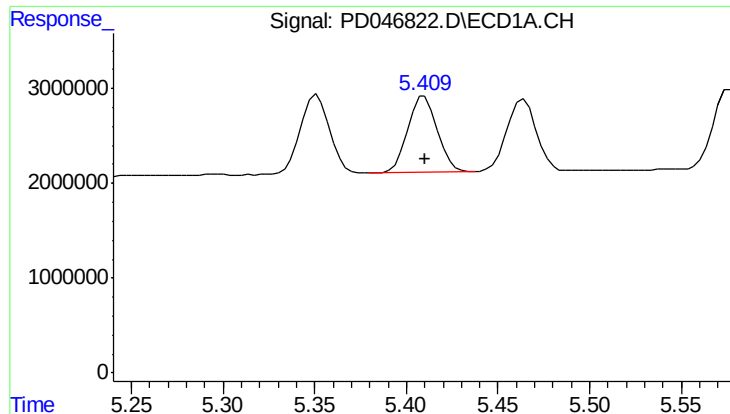
#10 gamma-Chlordane

R.T.: 5.351 min
Delta R.T.: 0.001 min
Response: 9134982
Conc: 5.48 ng/ml



#10 gamma-Chlordane

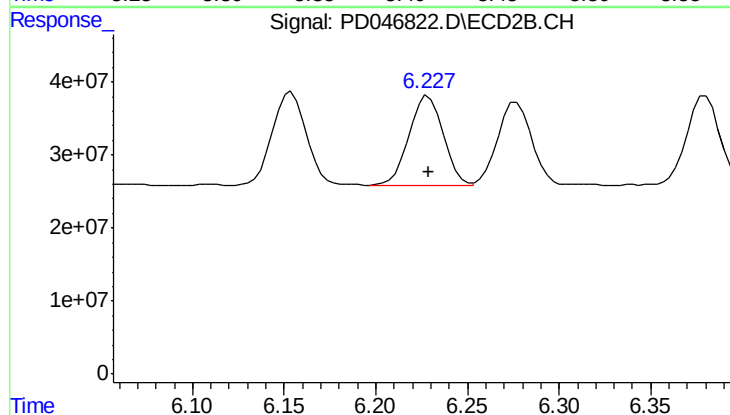
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 165768481
Conc: 6.42 ng/ml



#11 alpha-Chlordane

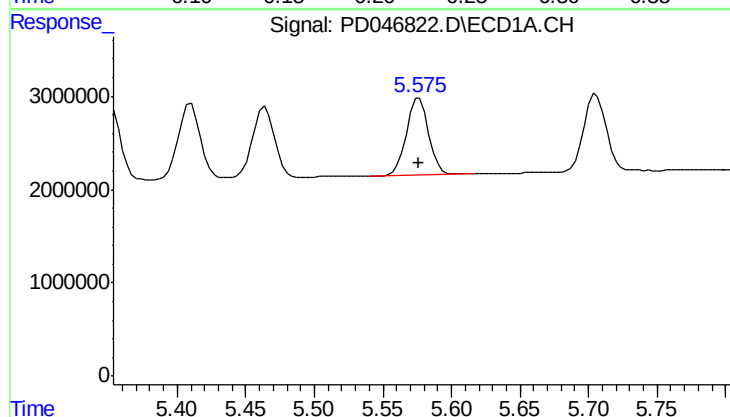
R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 9011311
Conc: 5.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



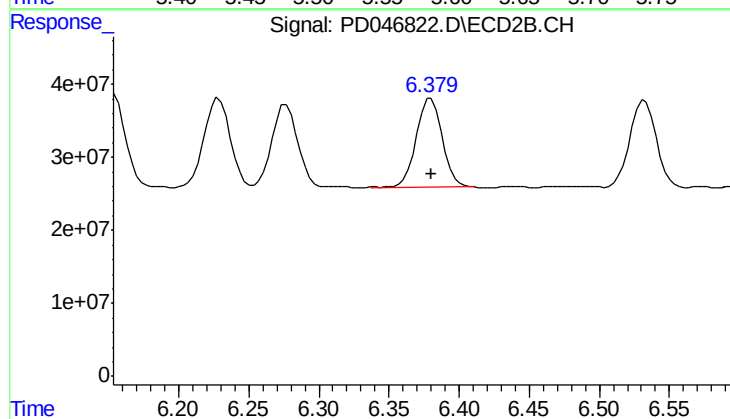
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 158867871
Conc: 6.40 ng/ml



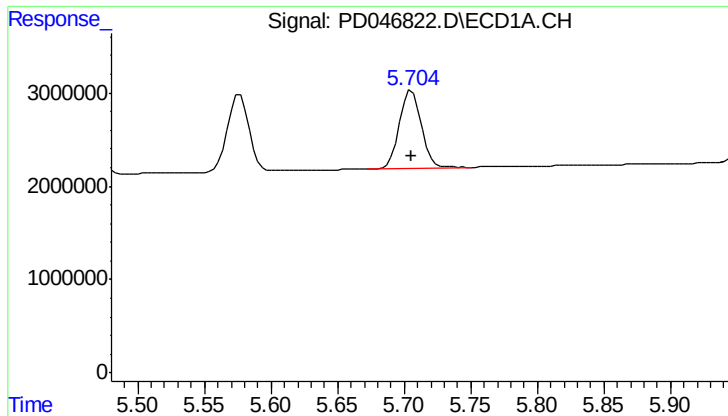
#12 4,4'-DDE

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 9301106
Conc: 5.57 ng/ml



#12 4,4'-DDE

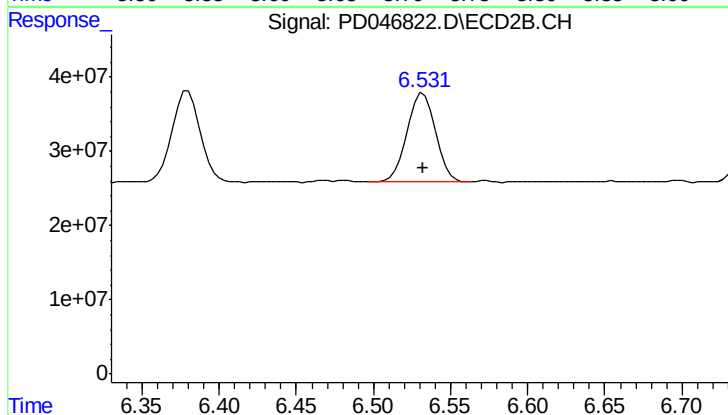
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 156020724
Conc: 6.34 ng/ml



#13 Dielddrin

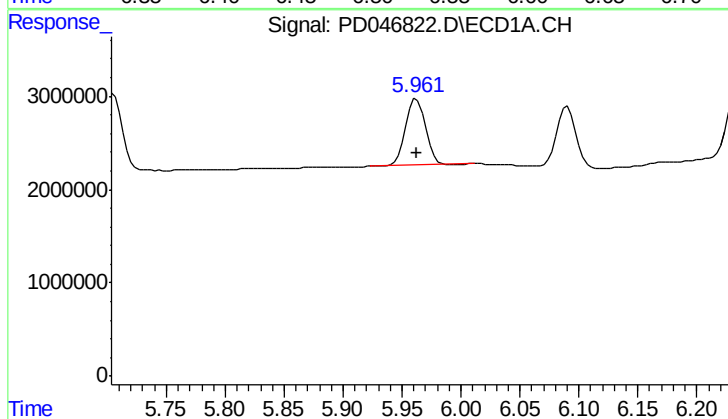
R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: 9493163
Conc: 5.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



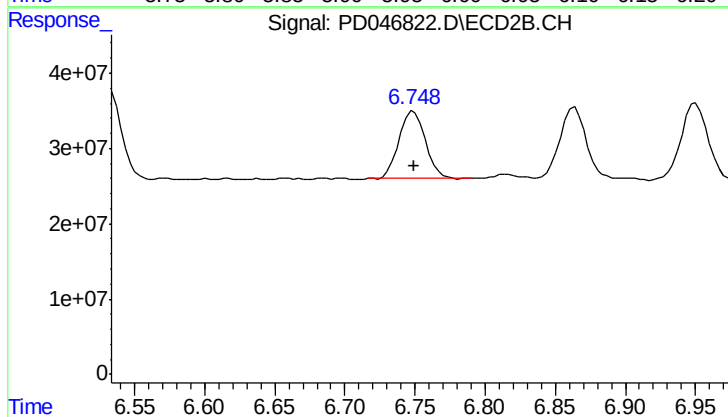
#13 Dielddrin

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 153787241
Conc: 6.23 ng/ml



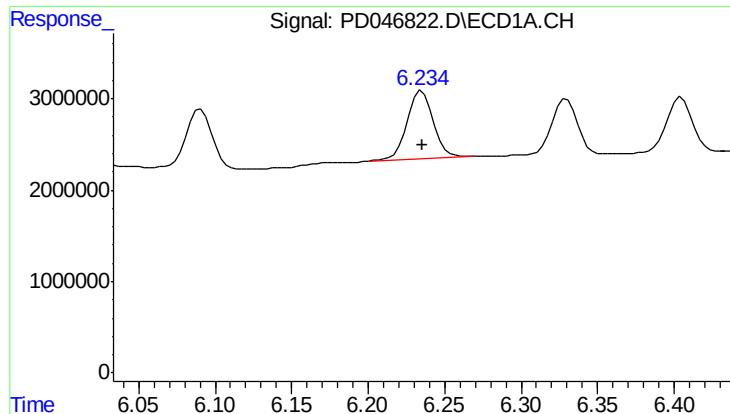
#14 Endrin

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 8386161
Conc: 5.56 ng/ml



#14 Endrin

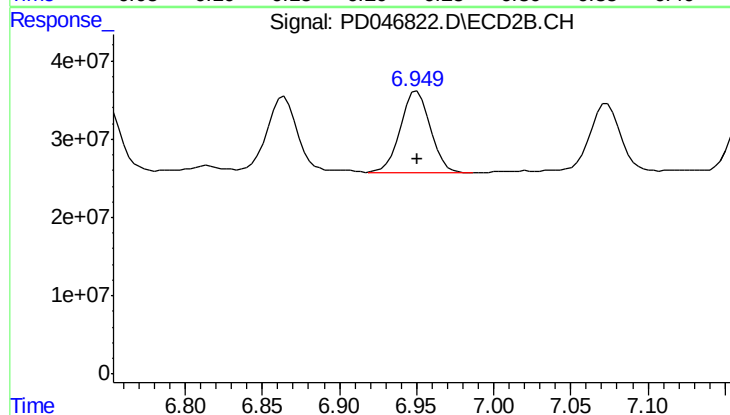
R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 118095141
Conc: 6.19 ng/ml



#15 Endosulfan II

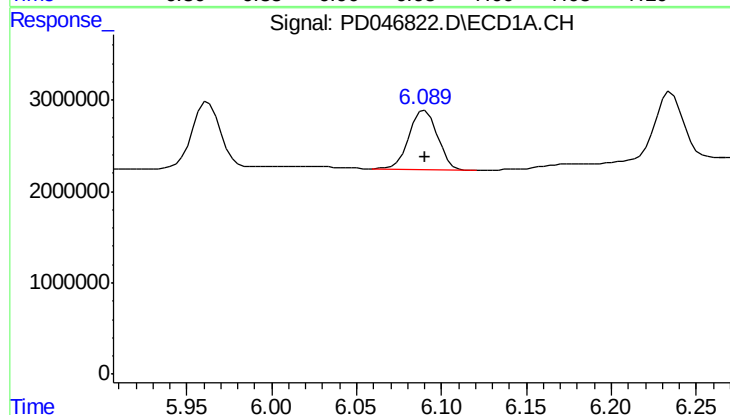
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 8773398
Conc: 5.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



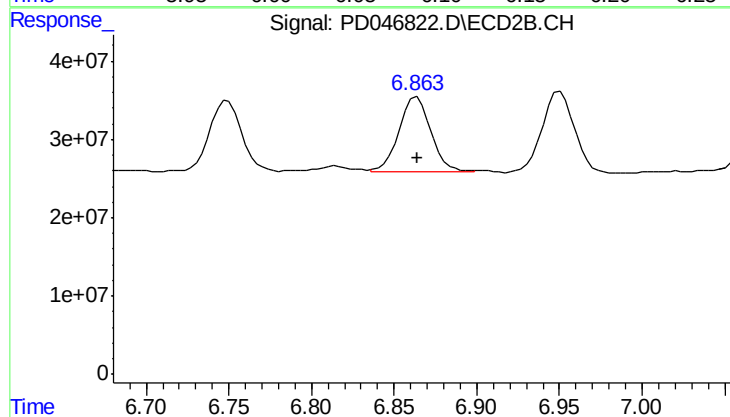
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 140144274
Conc: 6.61 ng/ml



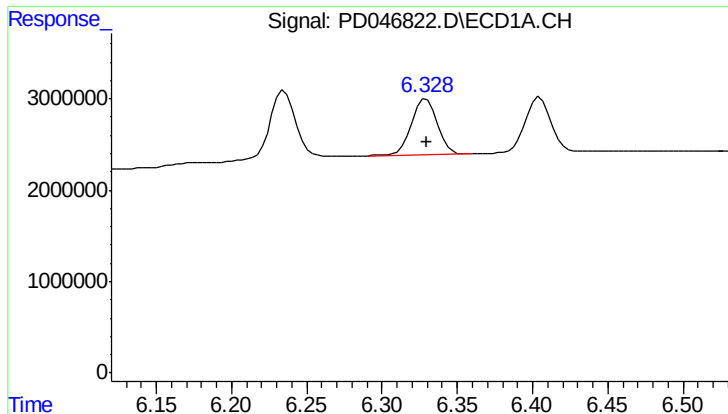
#16 4,4'-DDD

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 7545089
Conc: 5.46 ng/ml



#16 4,4'-DDD

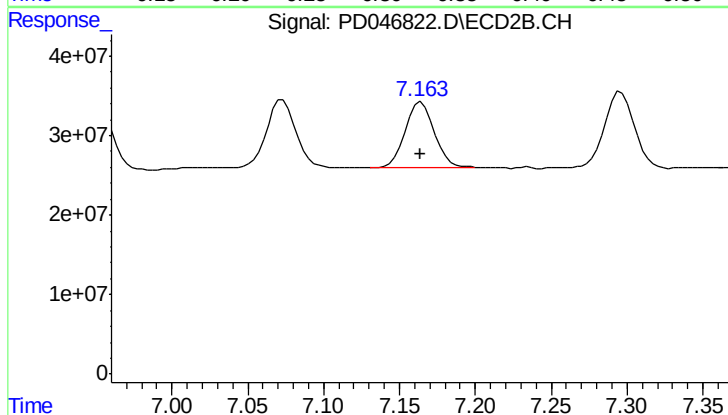
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 128566282
Conc: 6.44 ng/ml



#17 4,4'-DDT

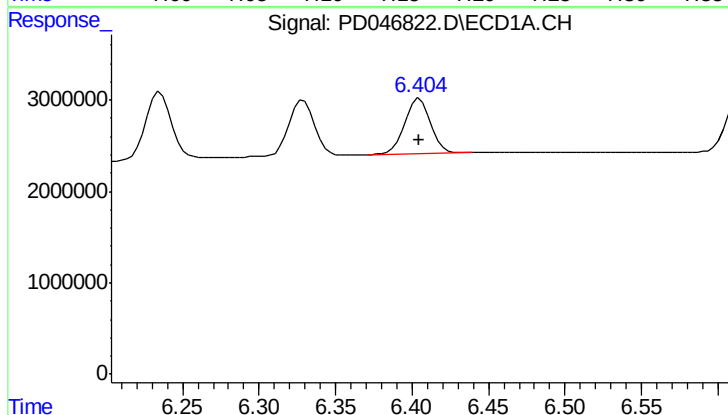
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 7151086
Conc: 5.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



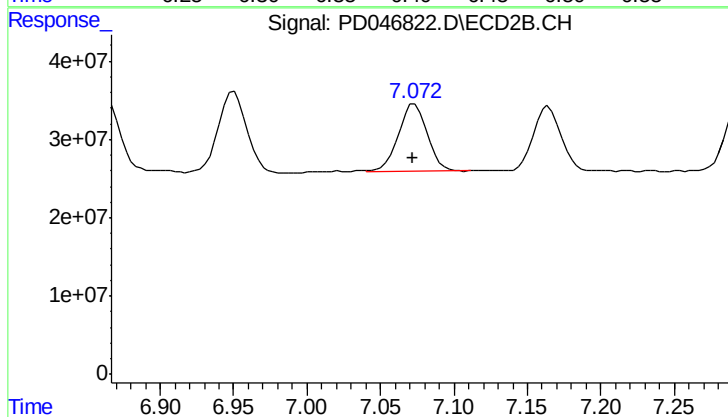
#17 4,4'-DDT

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 106964976
Conc: 5.79 ng/ml



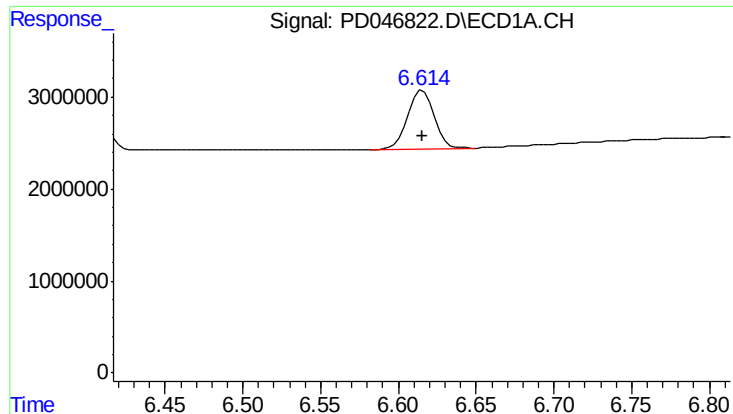
#18 Endrin aldehyde

R.T.: 6.405 min
Delta R.T.: 0.000 min
Response: 7017383
Conc: 5.71 ng/ml



#18 Endrin aldehyde

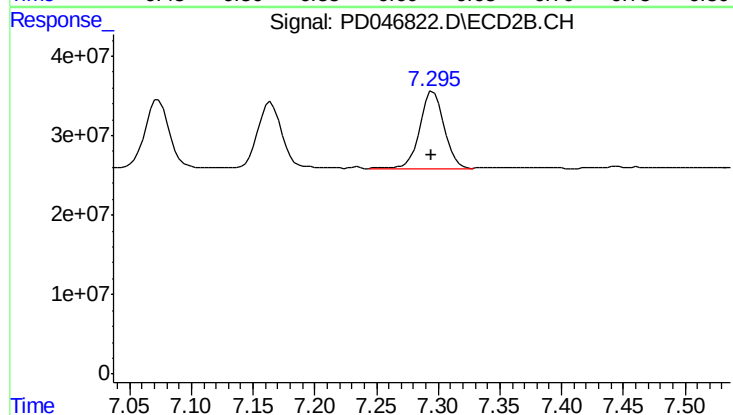
R.T.: 7.073 min
Delta R.T.: 0.001 min
Response: 118429795
Conc: 6.67 ng/ml



#19 Endosulfan Sulfate

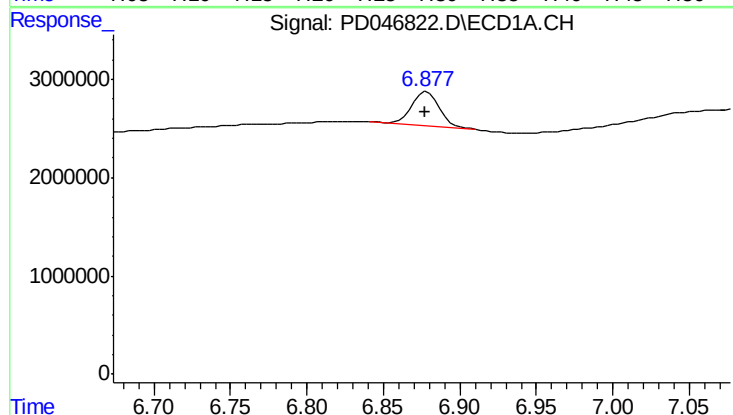
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 7607947
Conc: 5.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



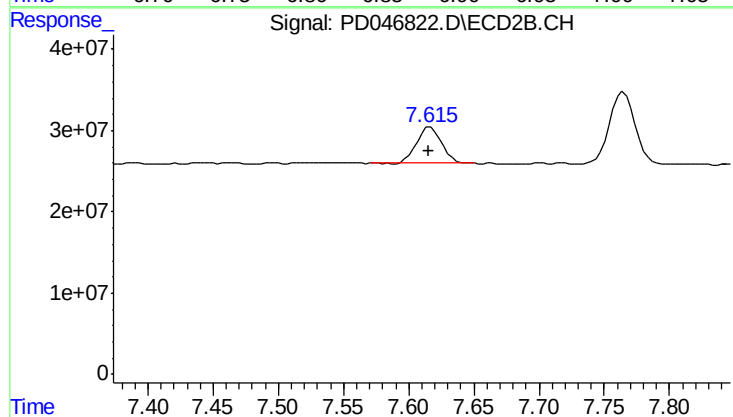
#19 Endosulfan Sulfate

R.T.: 7.296 min
Delta R.T.: 0.001 min
Response: 132668433
Conc: 6.57 ng/ml



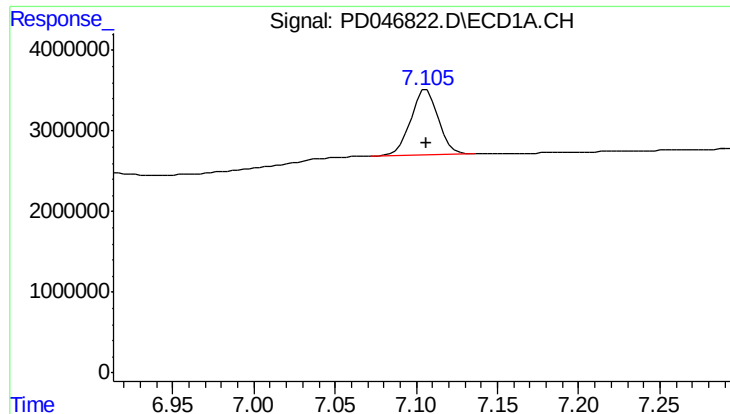
#20 Methoxychlor

R.T.: 6.878 min
Delta R.T.: 0.001 min
Response: 4246191
Conc: 5.77 ng/ml



#20 Methoxychlor

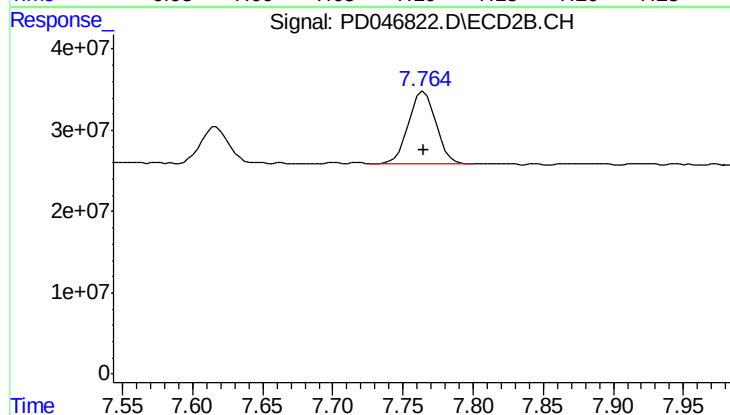
R.T.: 7.617 min
Delta R.T.: 0.001 min
Response: 59159966
Conc: 6.15 ng/ml



#21 Endrin ketone

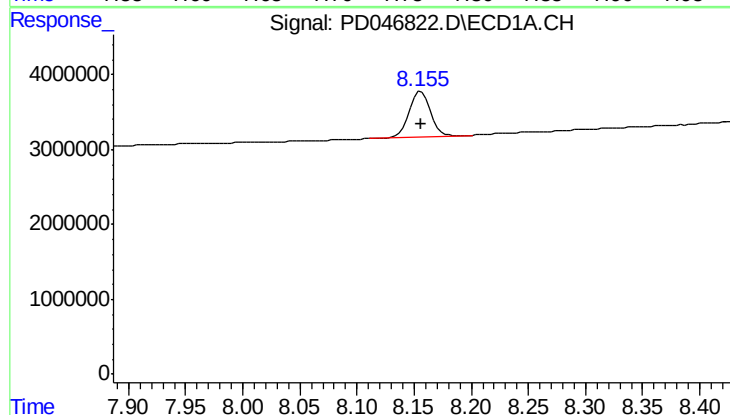
R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 9596254
Conc: 5.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



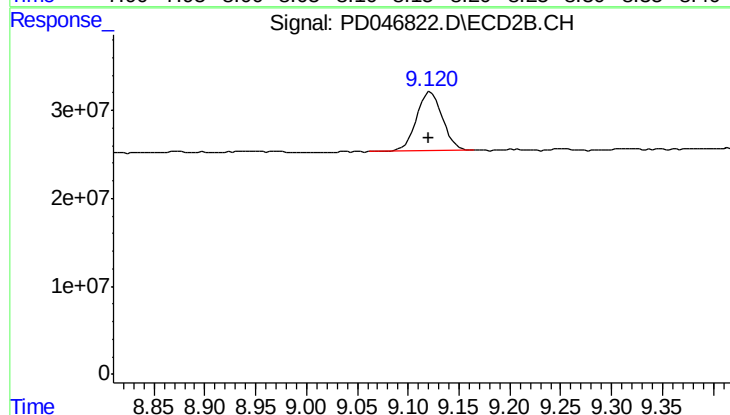
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 120522985
Conc: 6.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 7964660
Conc: 5.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.001 min
Response: 118213847
Conc: 6.57 ng/ml