

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012821\
 Data File : PD061065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2021 21:04
 Operator : DD\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 01:02:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012821.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 00:59:49 2021
 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...	3.496	4.020	4860503	34847700	5.628	5.216
28)	SA Decachlor...	8.276	9.104	4703221	33738243	5.541	6.012
Target Compounds							
2)	A alpha-BHC	3.937	4.410	7487971	55802186	5.396	5.046
3)	MA gamma-BHC...	4.222	4.696	7154867	50314316	5.449	4.937
4)	MA Heptachlor	4.526	5.207	7178941	51967139	5.647	5.121
5)	MB Aldrin	4.777	5.514	6812182	47234200	5.598	5.066
6)	B beta-BHC	4.472	4.865	3465859	20628514	6.267	5.031
7)	B delta-BHC	4.679	5.083	7292534	55252811	5.527	5.635
8)	B Heptachlo...	5.222	5.901	6491663	43036374	5.694	5.250
9)	A Endosulfan I	5.563	6.259	6170999	41705234	5.746	5.172
10)	B gamma-Chl...	5.450	6.135	6467820	44534904	5.637	5.129
11)	B alpha-Chl...	5.509	6.208	6486400	44180279	5.703	5.201
12)	B 4,4'-DDE	5.672	6.364	6398783	40935737	5.625	4.896
13)	MA Dieldrin	5.808	6.516	6559650	43467013	5.564	4.995
14)	MA Endrin	6.066	6.735	5786832	35025634	5.525	4.941
15)	B Endosulfa...	6.340	6.943	5577276	37965643	5.970	5.262
16)	A 4,4'-DDD	6.190	6.854	5308877	32959280	5.592	4.952
17)	MA 4,4'-DDT	6.433	7.154	4980501	31362622	5.127	4.761
18)	B Endrin al...	6.509	7.067	5114482	32142783	6.031	5.450
19)	B Endosulfa...	6.723	7.290	5287746	38048170	6.421	5.641
20)	A Methoxychlor	6.980	7.611	2961842	18172179	5.494	5.543
21)	B Endrin ke...	7.217	7.762	6393995	39440069	5.559	5.768
22)	Mirex	7.409	8.218	3950536	24956623	5.840	6.227

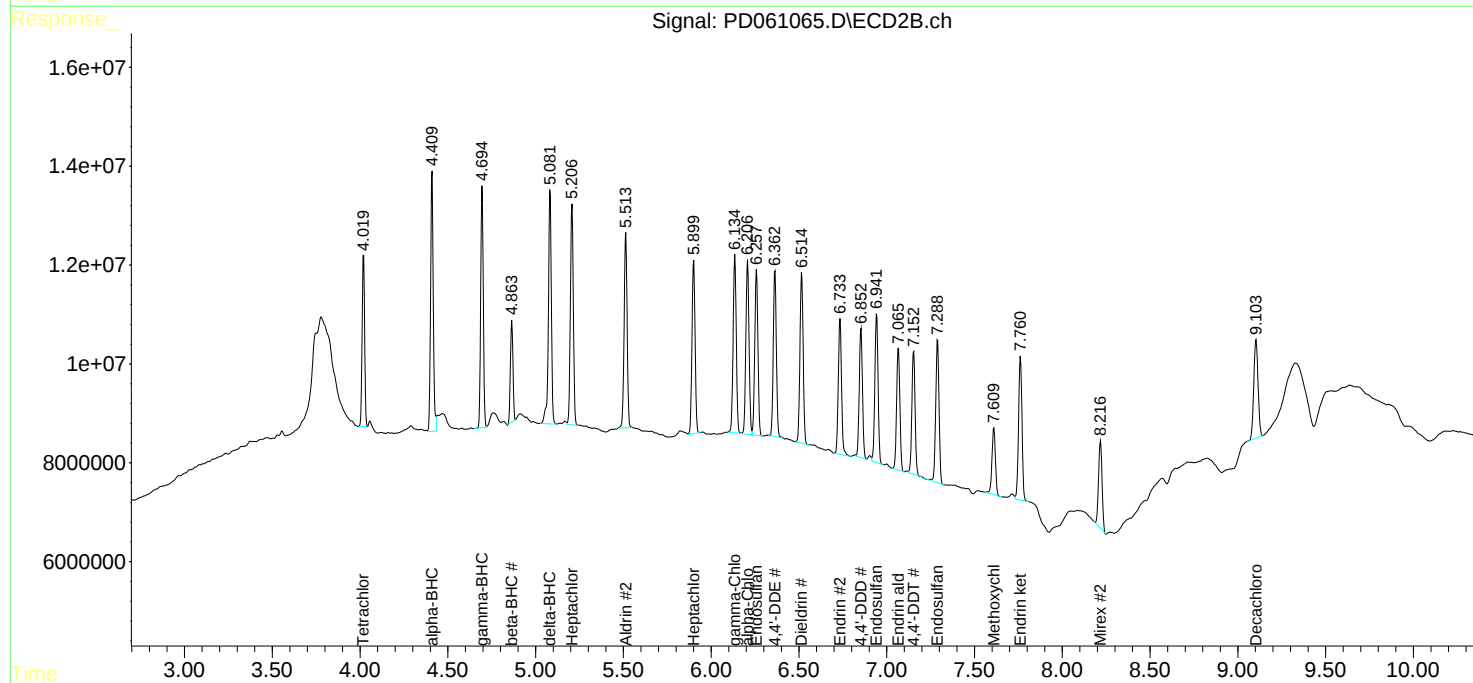
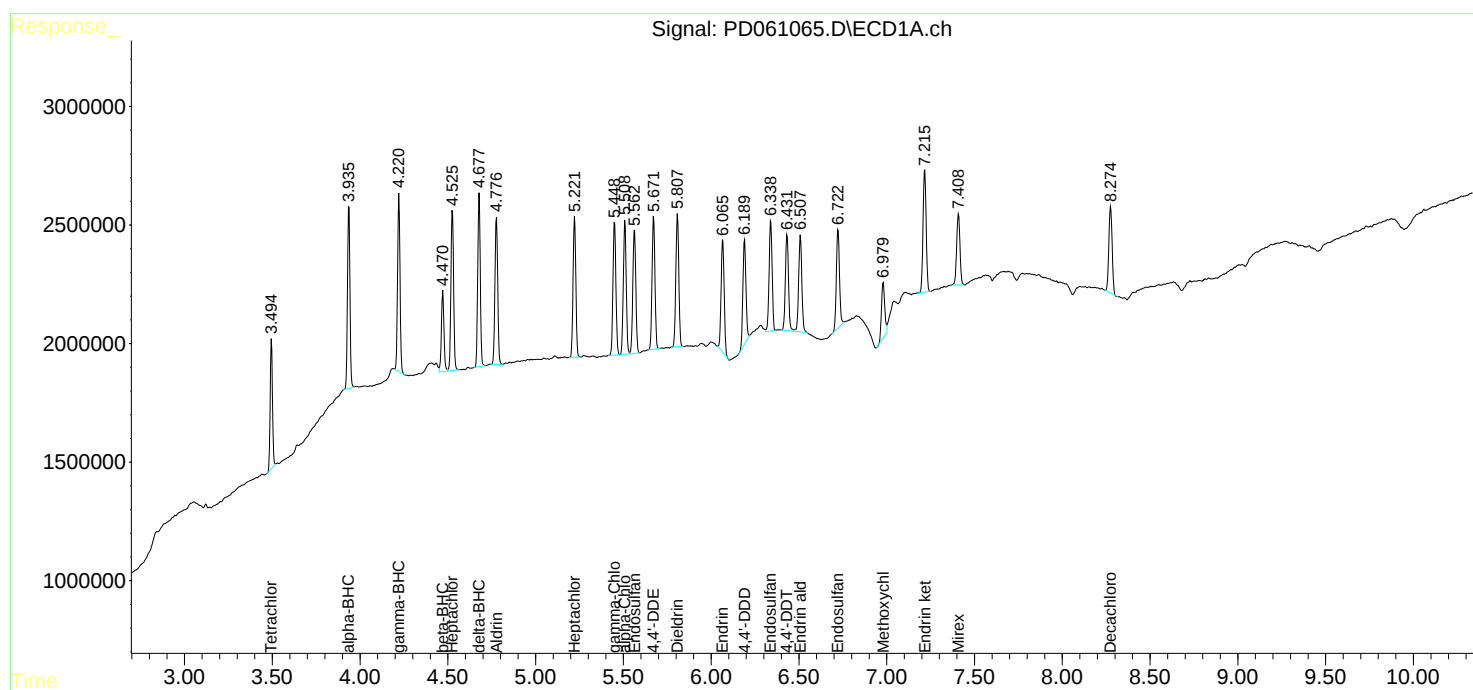
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

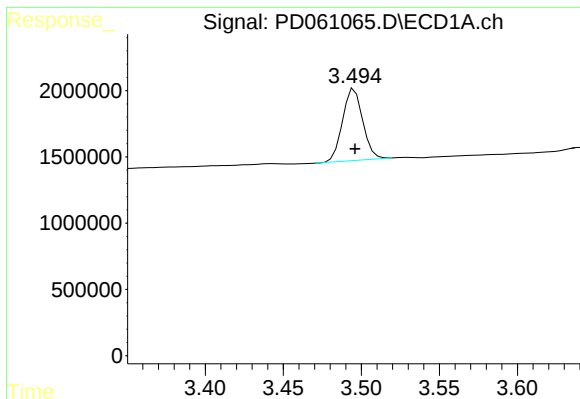
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012821\
Data File : PD061065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2021 21:04
Operator : DD\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 01:02:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012821.M
Quant Title : GC Extractables
QLast Update : Fri Jan 29 00:59:49 2021
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

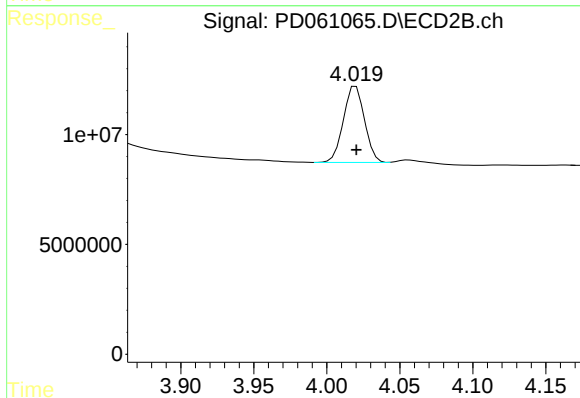




#1 Tetrachloro-m-xylene

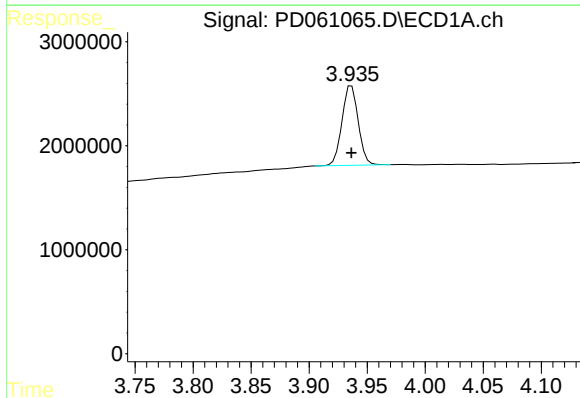
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 4860503
Conc: 5.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



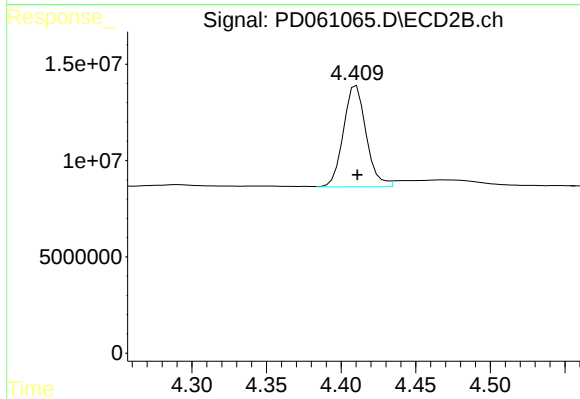
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 34847700
Conc: 5.22 ng/ml



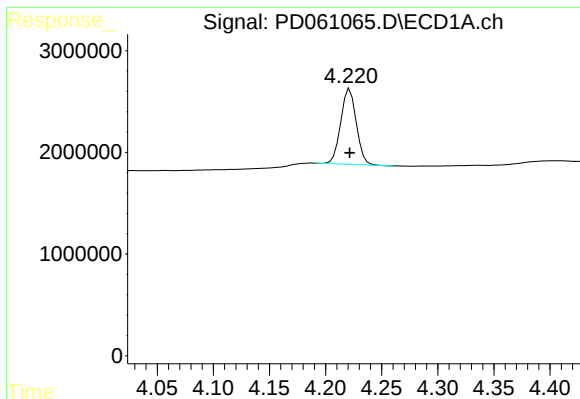
#2 alpha-BHC

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 7487971
Conc: 5.40 ng/ml



#2 alpha-BHC

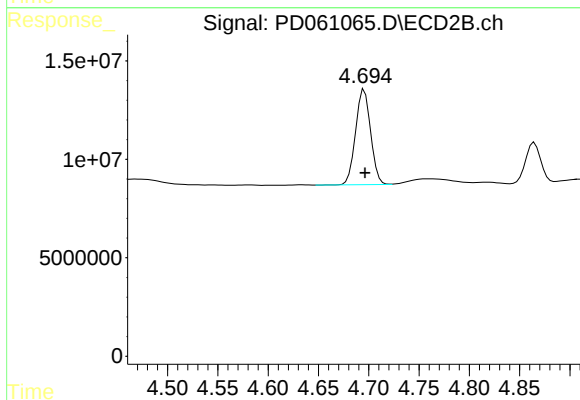
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 55802186
Conc: 5.05 ng/ml



#3 gamma-BHC (Lindane)

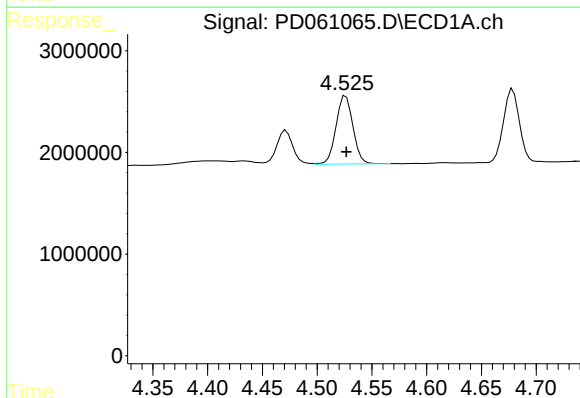
R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 7154867
Conc: 5.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



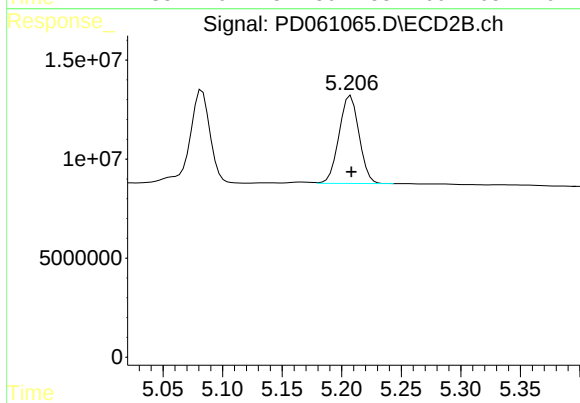
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 50314316
Conc: 4.94 ng/ml



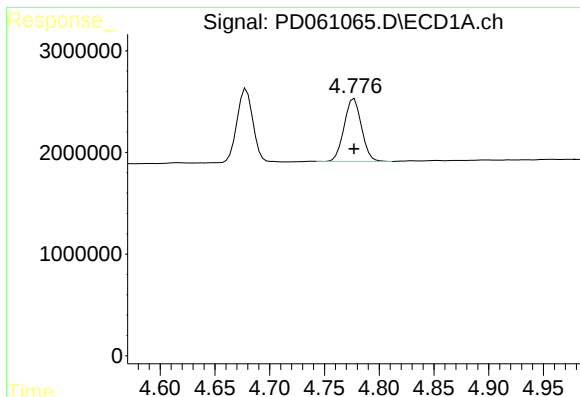
#4 Heptachlor

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 7178941
Conc: 5.65 ng/ml



#4 Heptachlor

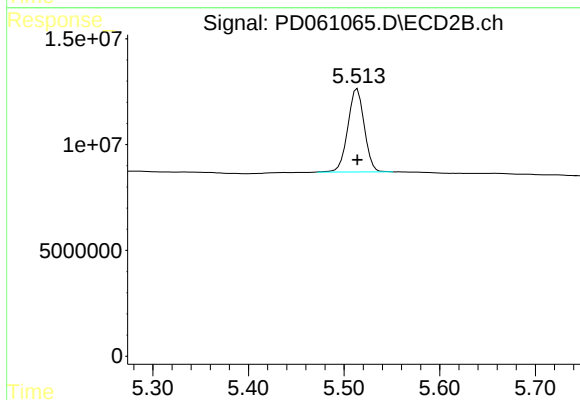
R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 51967139
Conc: 5.12 ng/ml



#5 Aldrin

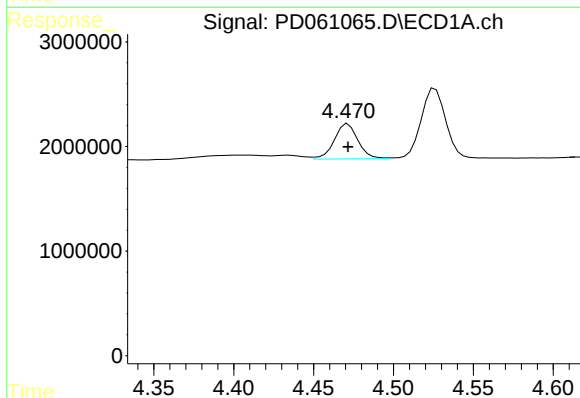
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 6812182
Conc: 5.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



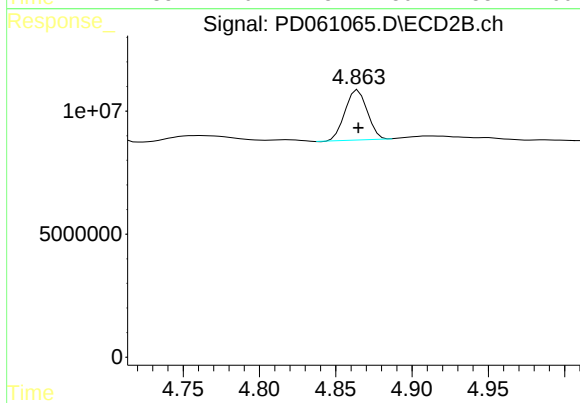
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 47234200
Conc: 5.07 ng/ml



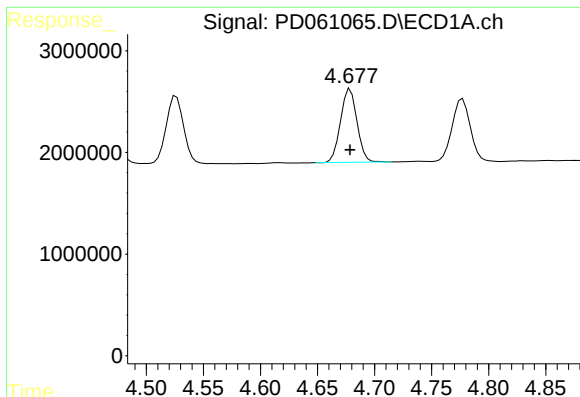
#6 beta-BHC

R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 3465859
Conc: 6.27 ng/ml



#6 beta-BHC

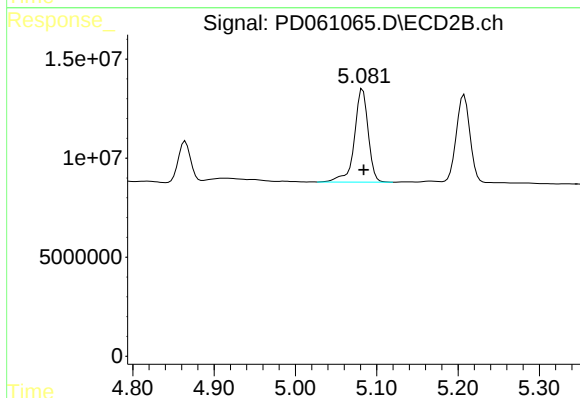
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 20628514
Conc: 5.03 ng/ml



#7 delta-BHC

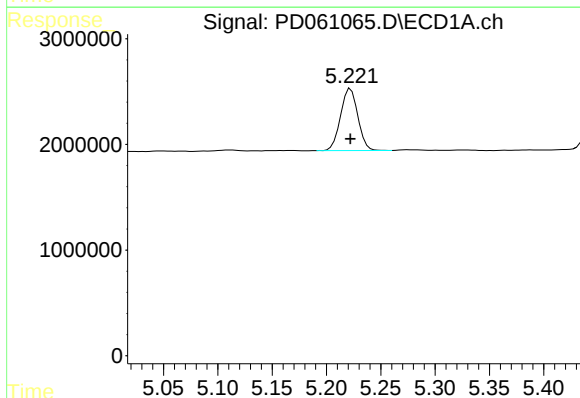
R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 7292534
Conc: 5.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



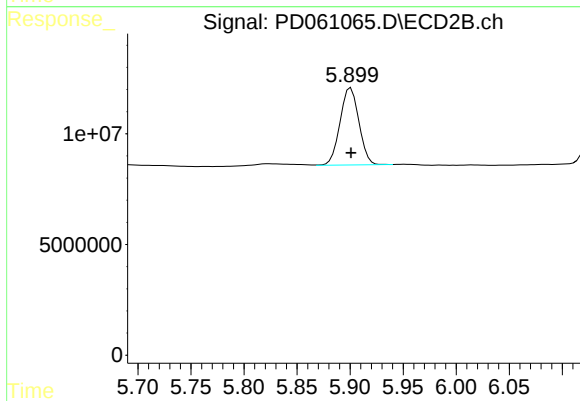
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: -0.001 min
Response: 55252811
Conc: 5.64 ng/ml



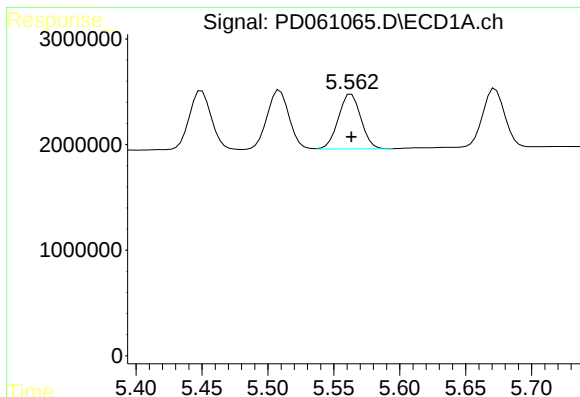
#8 Heptachlor epoxide

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 6491663
Conc: 5.69 ng/ml



#8 Heptachlor epoxide

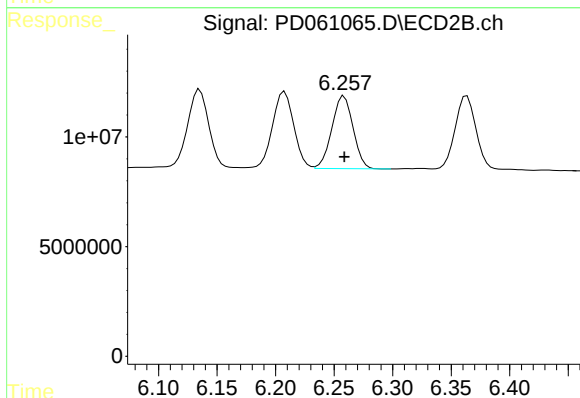
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 43036374
Conc: 5.25 ng/ml



#9 Endosulfan I

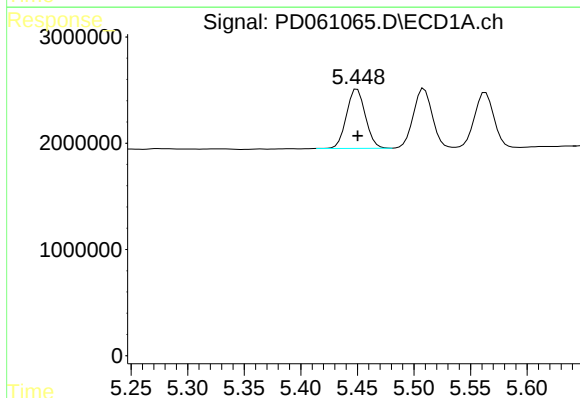
R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 6170999
Conc: 5.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



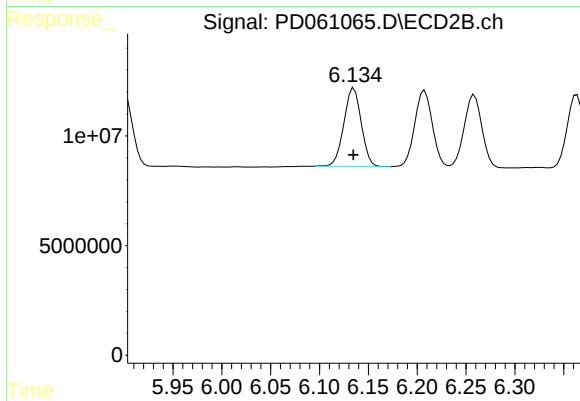
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 41705234
Conc: 5.17 ng/ml



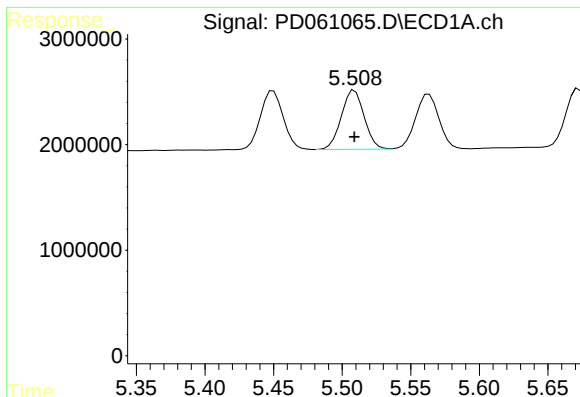
#10 gamma-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 6467820
Conc: 5.64 ng/ml



#10 gamma-Chlordane

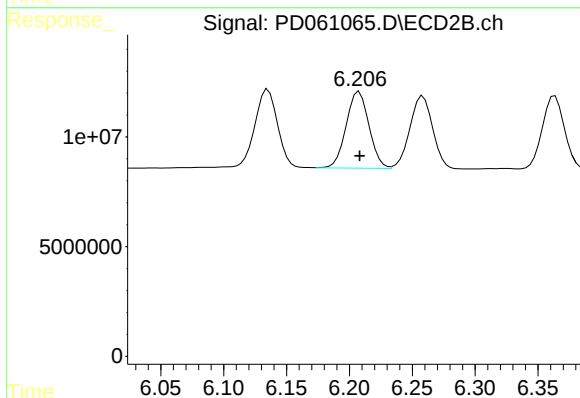
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 44534904
Conc: 5.13 ng/ml



#11 alpha-Chlordane

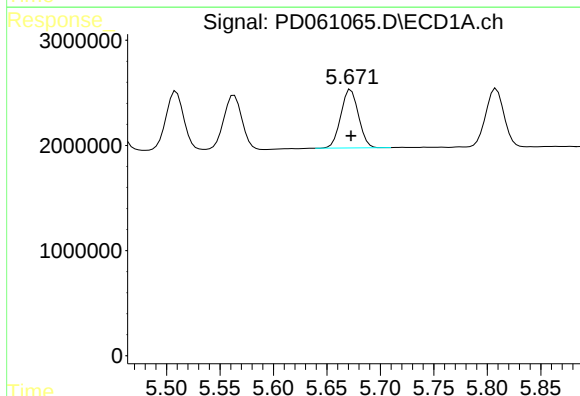
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 6486400
Conc: 5.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



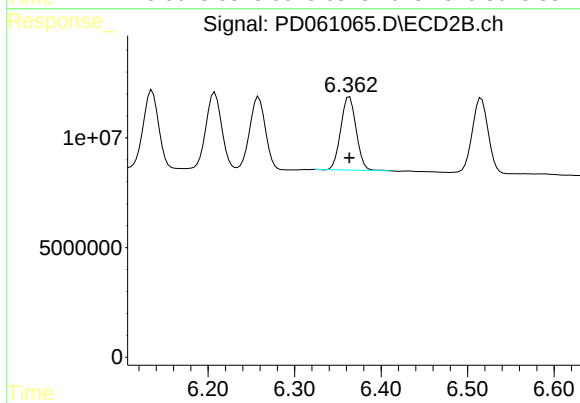
#11 alpha-Chlordane

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 44180279
Conc: 5.20 ng/ml



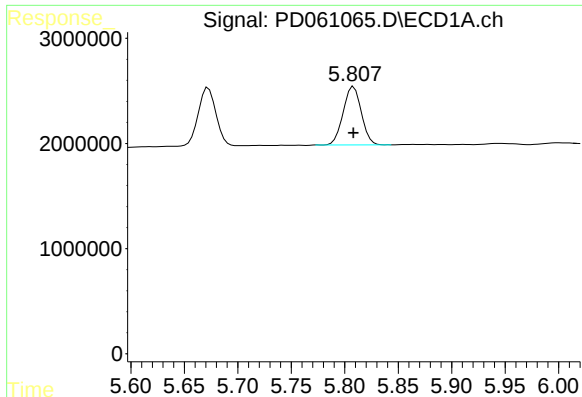
#12 4,4'-DDE

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 6398783
Conc: 5.62 ng/ml



#12 4,4'-DDE

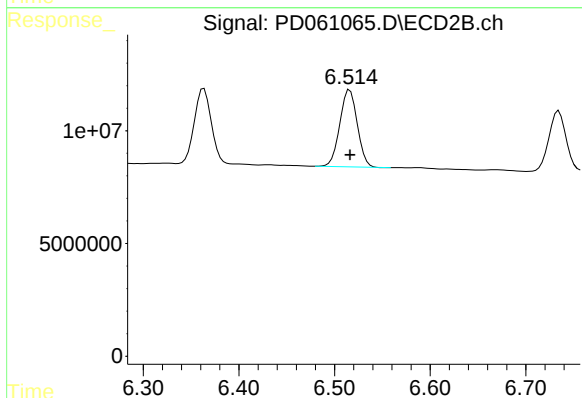
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 40935737
Conc: 4.90 ng/ml



#13 Dieldrin

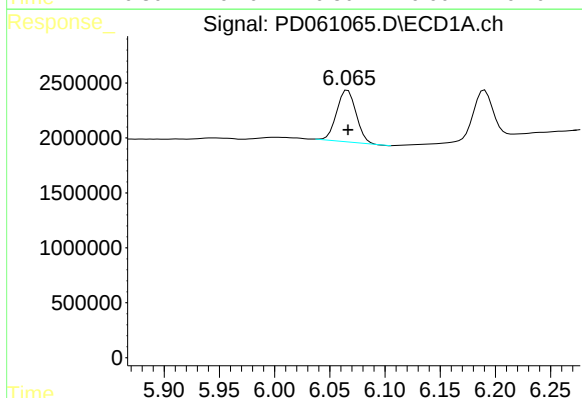
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 6559650
Conc: 5.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



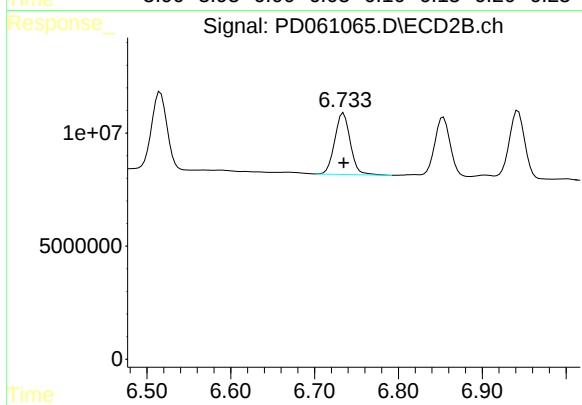
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 43467013
Conc: 5.00 ng/ml



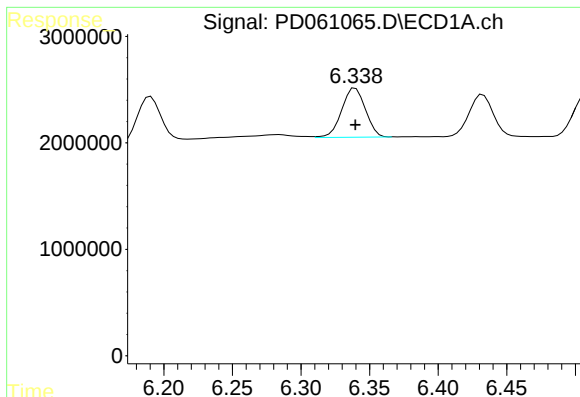
#14 Endrin

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 5786832
Conc: 5.52 ng/ml



#14 Endrin

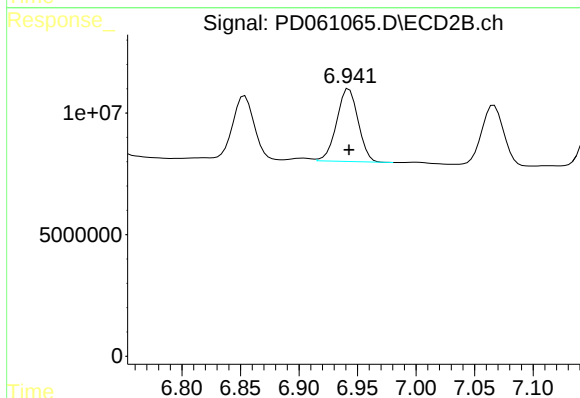
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 35025634
Conc: 4.94 ng/ml



#15 Endosulfan II

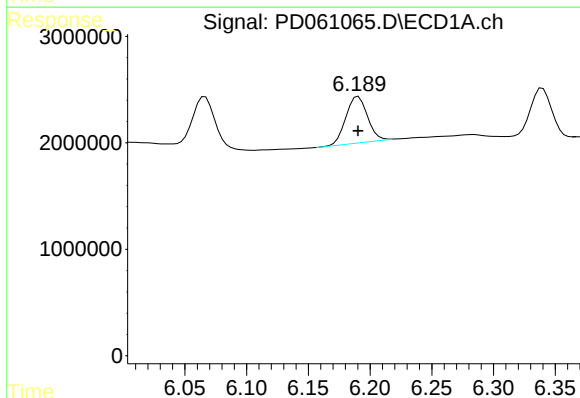
R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 5577276
Conc: 5.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



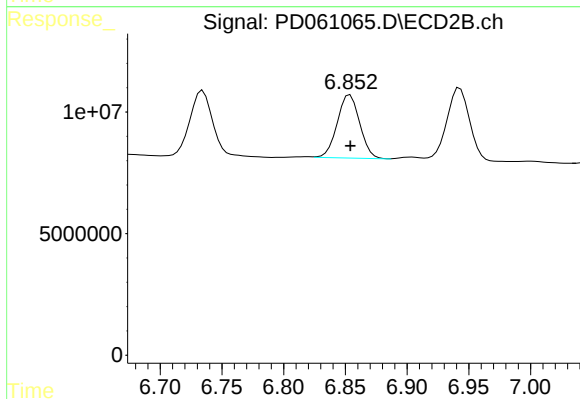
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 37965643
Conc: 5.26 ng/ml



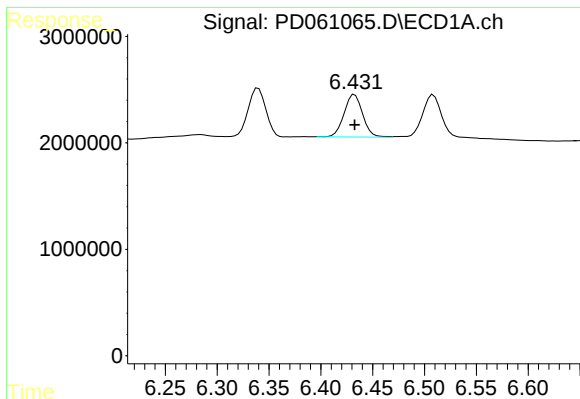
#16 4,4'-DDD

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 5308877
Conc: 5.59 ng/ml



#16 4,4'-DDD

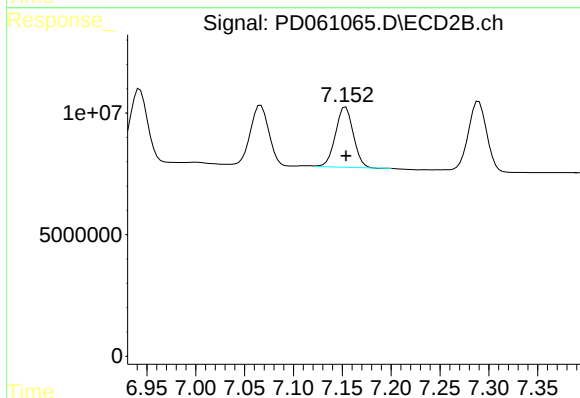
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 32959280
Conc: 4.95 ng/ml



#17 4,4'-DDT

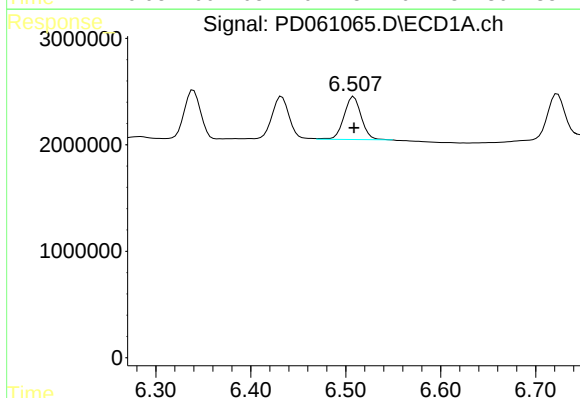
R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 4980501
Conc: 5.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



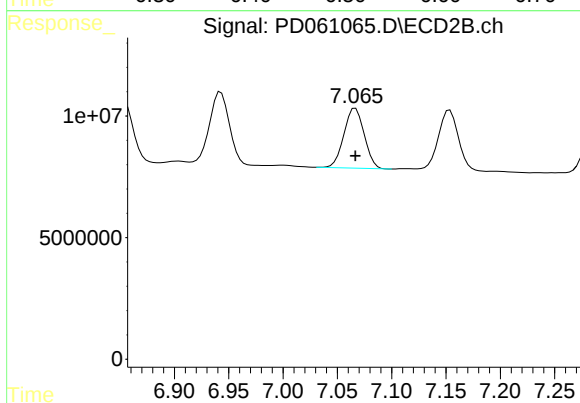
#17 4,4'-DDT

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 31362622
Conc: 4.76 ng/ml



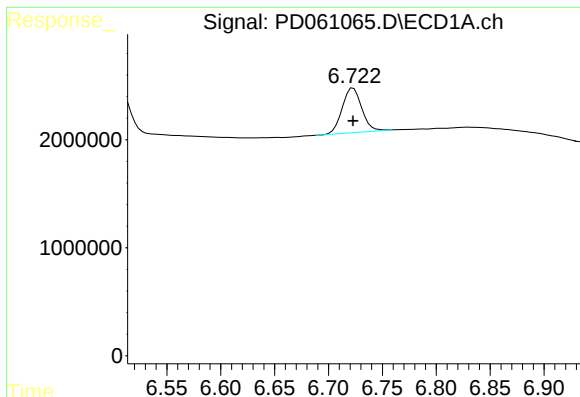
#18 Endrin aldehyde

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 5114482
Conc: 6.03 ng/ml



#18 Endrin aldehyde

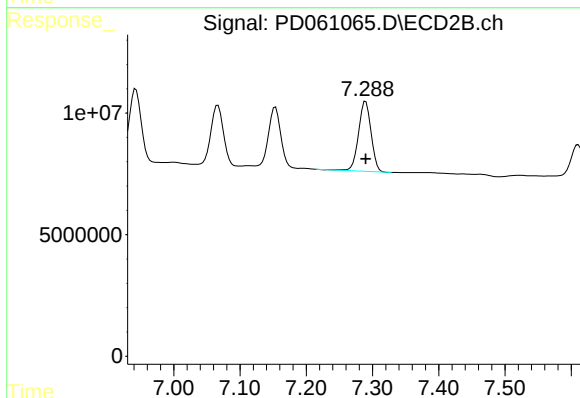
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 32142783
Conc: 5.45 ng/ml



#19 Endosulfan Sulfate

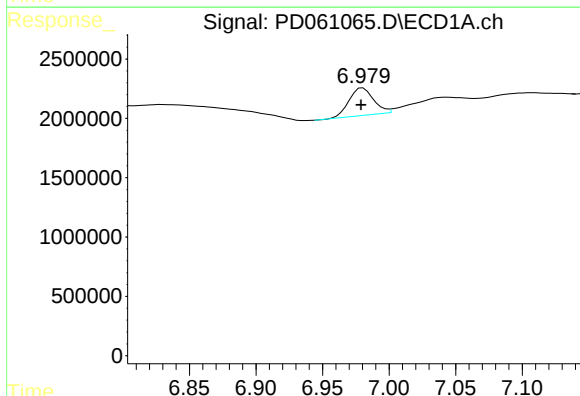
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 5287746
Conc: 6.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



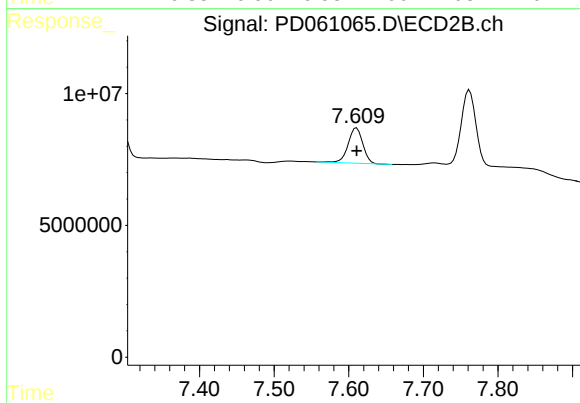
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 38048170
Conc: 5.64 ng/ml



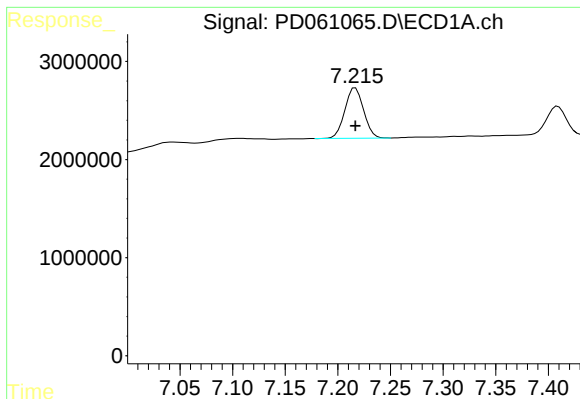
#20 Methoxychlor

R.T.: 6.980 min
Delta R.T.: 0.001 min
Response: 2961842
Conc: 5.49 ng/ml



#20 Methoxychlor

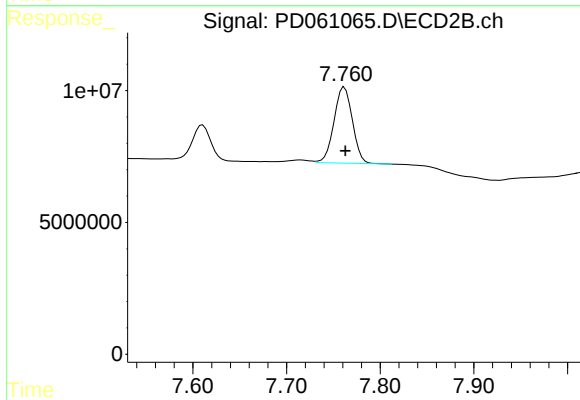
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 18172179
Conc: 5.54 ng/ml



#21 Endrin ketone

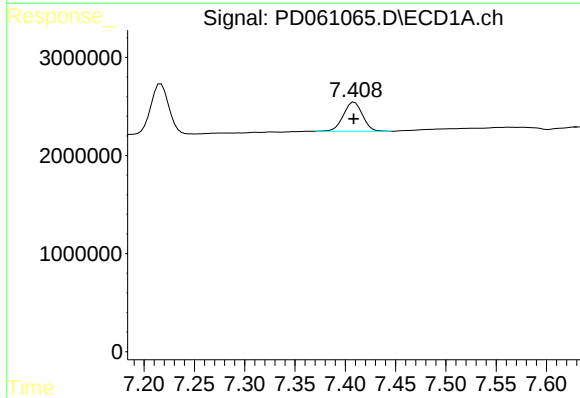
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 6393995
Conc: 5.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



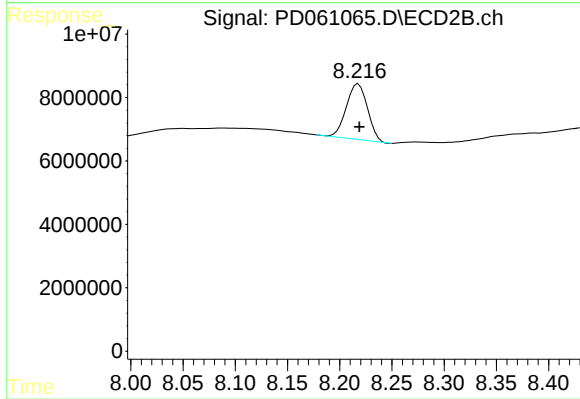
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 39440069
Conc: 5.77 ng/ml



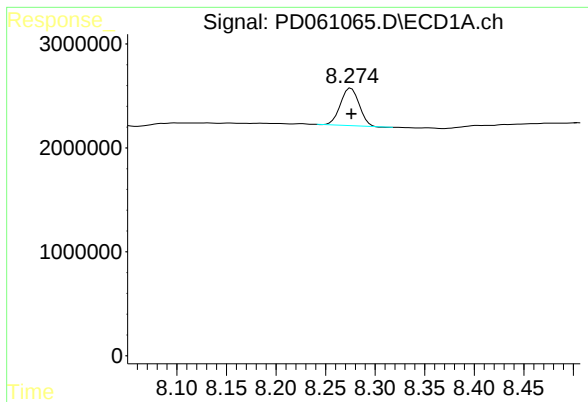
#22 Mirex

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 3950536
Conc: 5.84 ng/ml



#22 Mirex

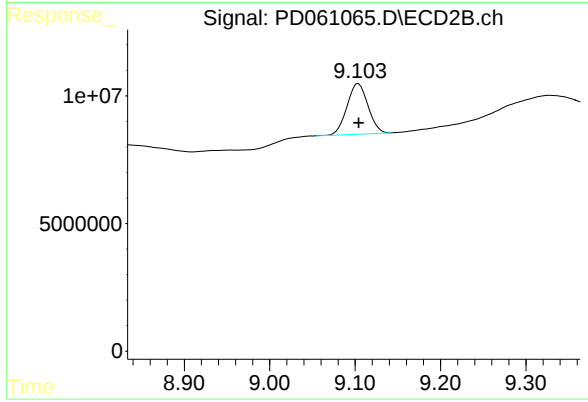
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 24956623
Conc: 6.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 4703221
Conc: 5.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



#28 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 33738243
Conc: 6.01 ng/ml