

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020921\
 Data File : PD061151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2021 16:18
 Operator : DD\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 03:15:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020921.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 10 03:15:06 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...	3.494	4.020	60687884	386.5E6	50.000	50.000
28)	SA Decachlor...	8.274	9.104	68638515	367.1E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.935	4.410	102.8E6	633.5E6	50.000	50.000
3)	MA gamma-BHC...	4.220	4.696	96337547	592.5E6	50.000	50.000
4)	MA Heptachlor	4.524	5.208	91954966	593.0E6	50.000	50.000
5)	MB Aldrin	4.775	5.514	90240864	547.7E6	50.000	50.000
6)	B beta-BHC	4.470	4.864	38089928	235.8E6	50.000	50.000
7)	B delta-BHC	4.677	5.083	98006779	565.3E6	50.000	50.000
8)	B Heptachlo...	5.220	5.901	84820461	485.1E6	50.000	50.000
9)	A Endosulfan I	5.562	6.259	80635165	474.8E6	50.000	50.000
10)	B gamma-Chl...	5.448	6.135	85747840	514.7E6	50.000	50.000
11)	B alpha-Chl...	5.507	6.208	84253958	504.1E6	50.000	50.000
12)	B 4,4'-DDE	5.670	6.363	86231097	495.4E6	50.000	50.000
13)	MA Dieldrin	5.806	6.516	90580540	512.7E6	50.000	50.000
14)	MA Endrin	6.065	6.734	78939456	416.1E6	50.000	50.000
15)	B Endosulfa...	6.338	6.942	78991253	430.7E6	50.000	50.000
16)	A 4,4'-DDD	6.189	6.854	74189774	399.3E6	50.000	50.000
17)	MA 4,4'-DDT	6.430	7.153	74942629	404.1E6	50.000	50.000
18)	B Endrin al...	6.507	7.067	65106477	368.5E6	50.000	50.000
19)	B Endosulfa...	6.721	7.290	71235238	416.4E6	50.000	50.000
20)	A Methoxychlor	6.978	7.610	38002414	203.3E6	50.000	50.000
21)	B Endrin ke...	7.216	7.762	90478382	431.8E6	50.000	50.000
22)	Mirex	7.407	8.218	59478707	276.0E6	50.000	50.000

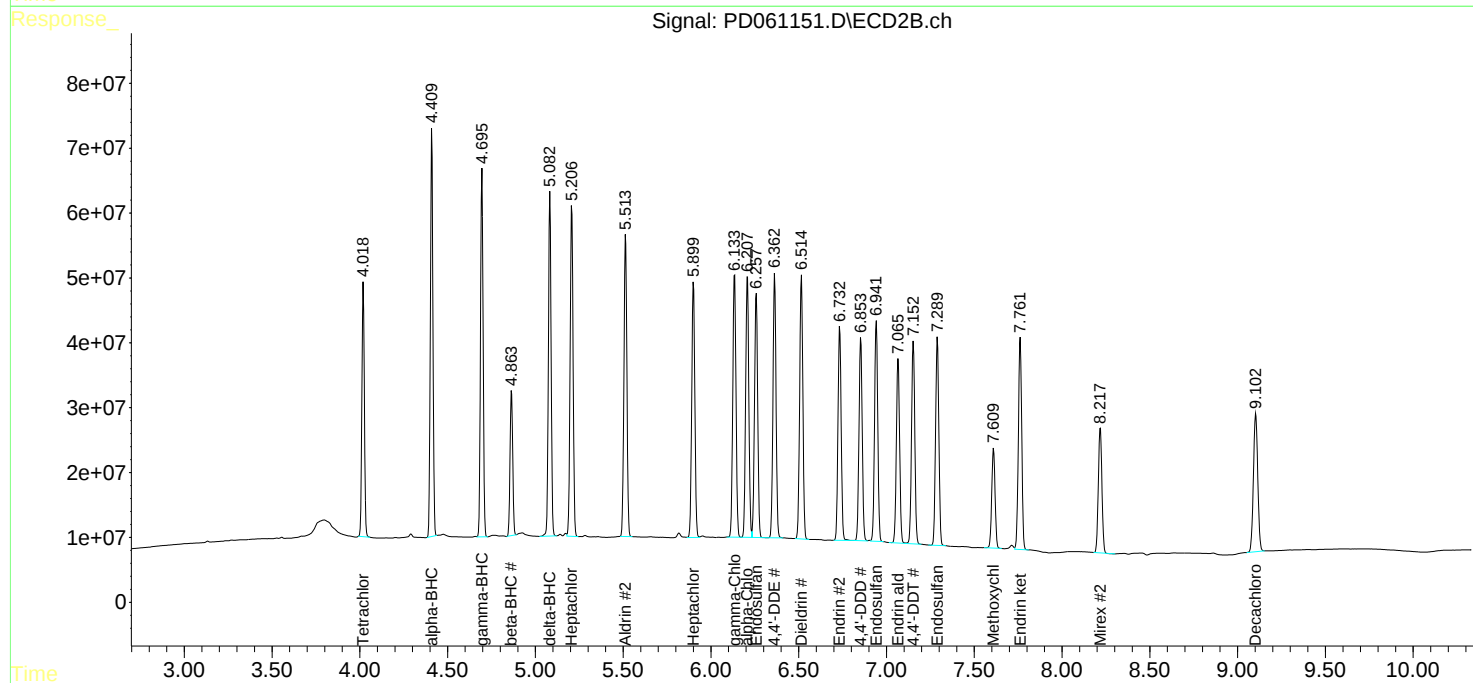
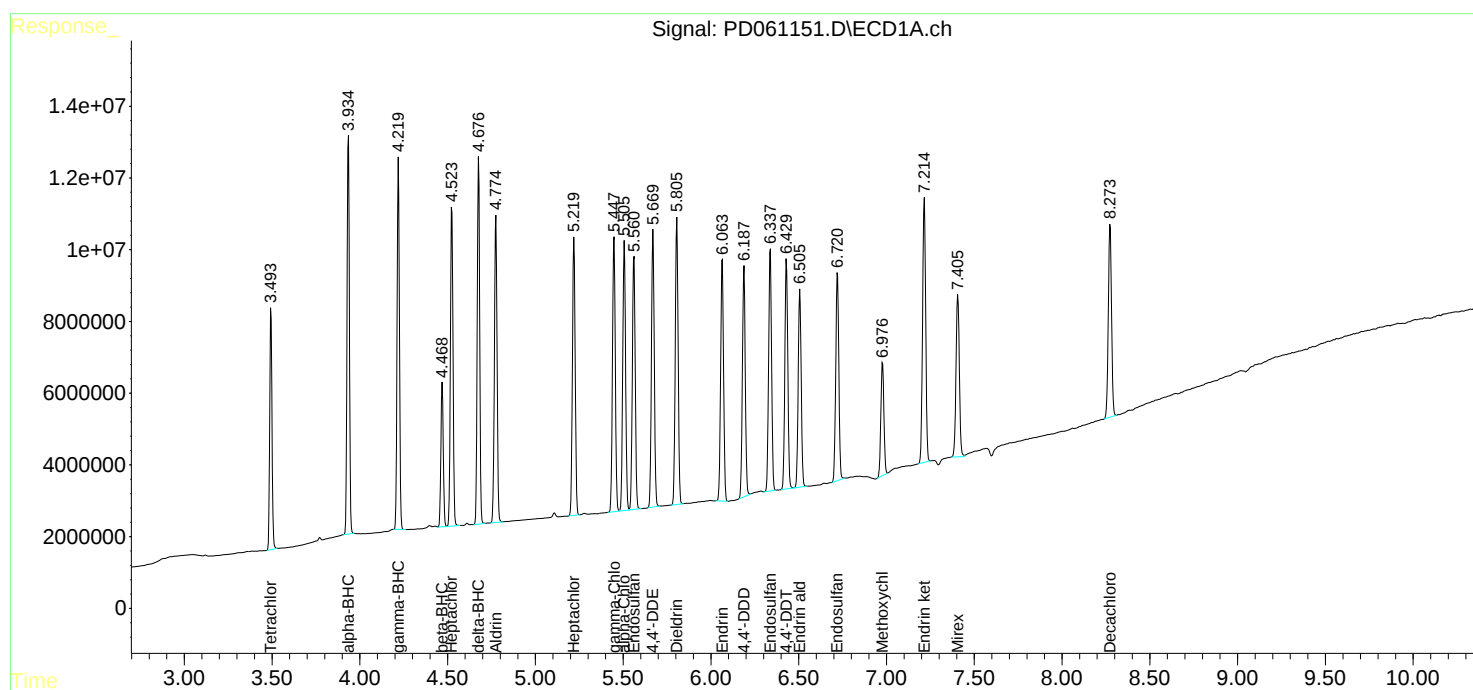
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

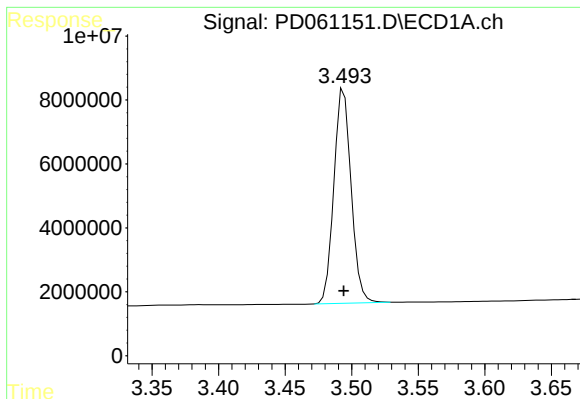
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020921\
Data File : PD061151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2021 16:18
Operator : DD\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 03:15:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020921.M
Quant Title : GC Extractables
QLast Update : Wed Feb 10 03:15:06 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

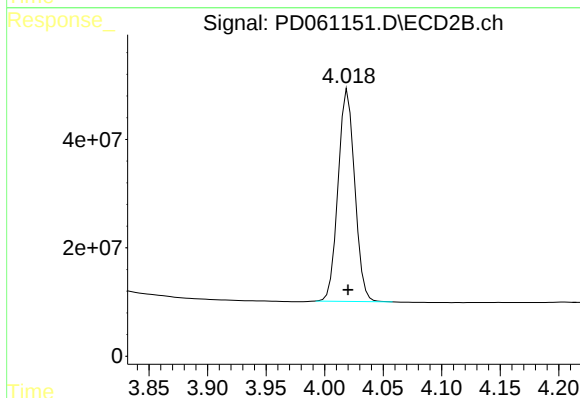




#1 Tetrachloro-m-xylene

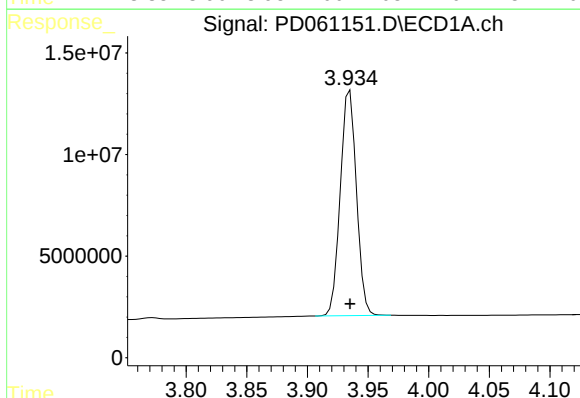
R.T.: 3.494 min
Delta R.T.: 0.000 min
Response: 60687884
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



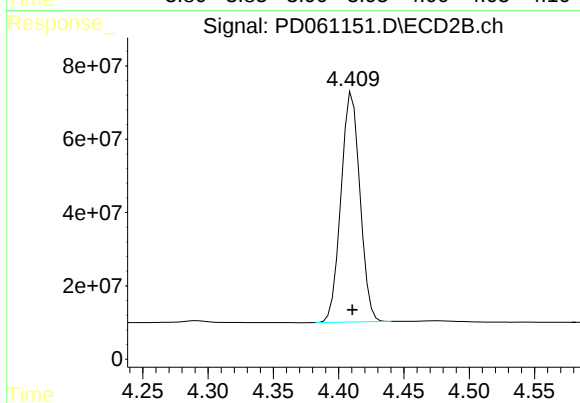
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 386537889
Conc: 50.00 ng/ml



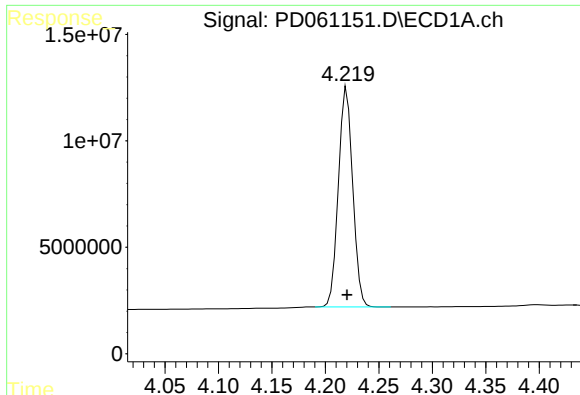
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 102815584
Conc: 50.00 ng/ml



#2 alpha-BHC

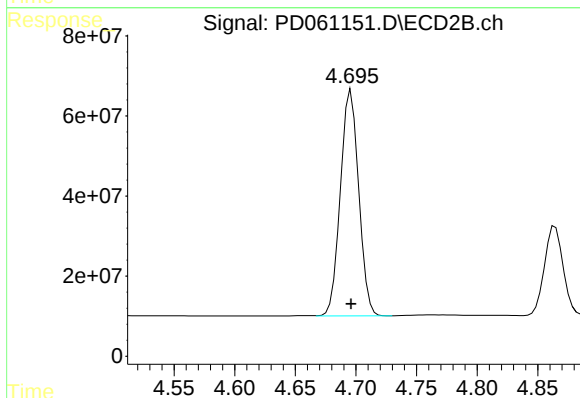
R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 633488542
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

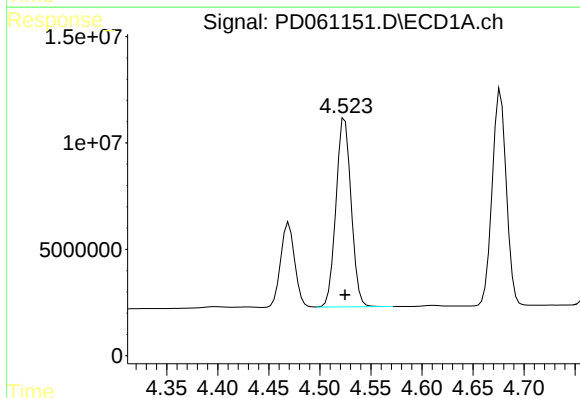
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 96337547
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



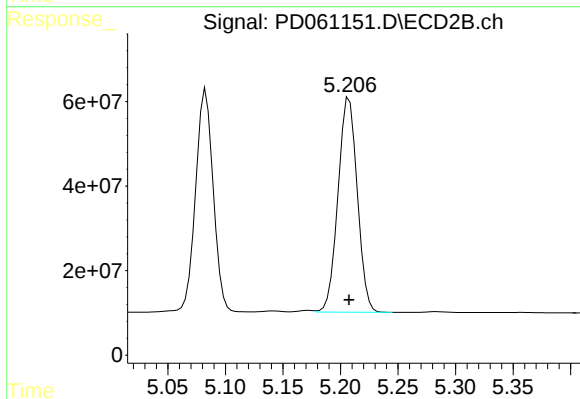
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: 0.000 min
Response: 592512456
Conc: 50.00 ng/ml



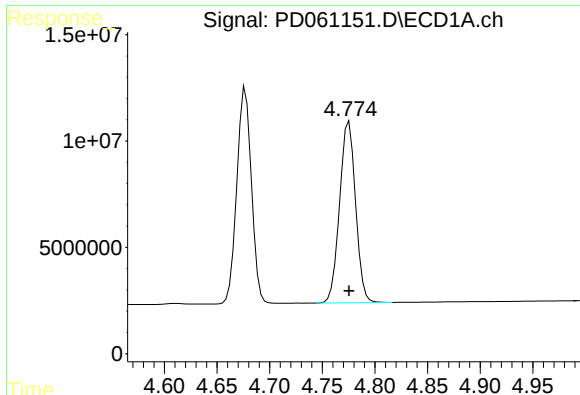
#4 Heptachlor

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 91954966
Conc: 50.00 ng/ml



#4 Heptachlor

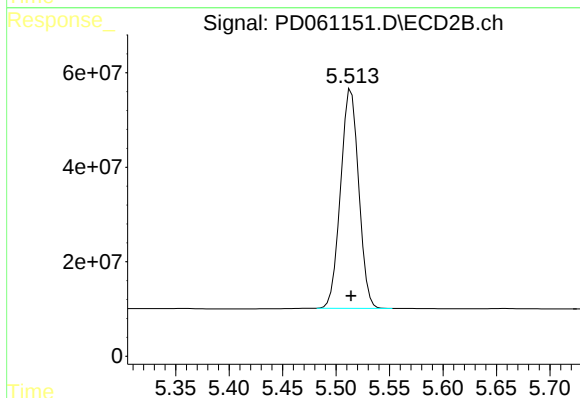
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 593031961
Conc: 50.00 ng/ml



#5 Aldrin

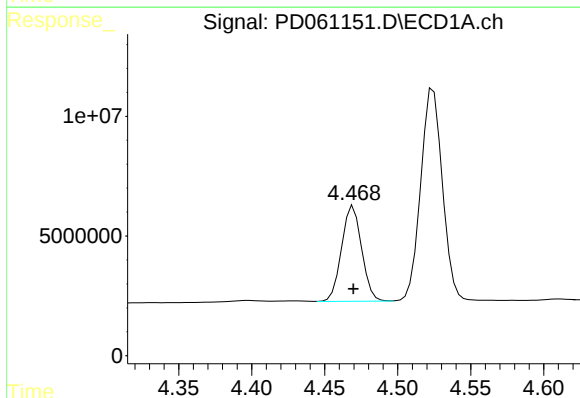
R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 90240864
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



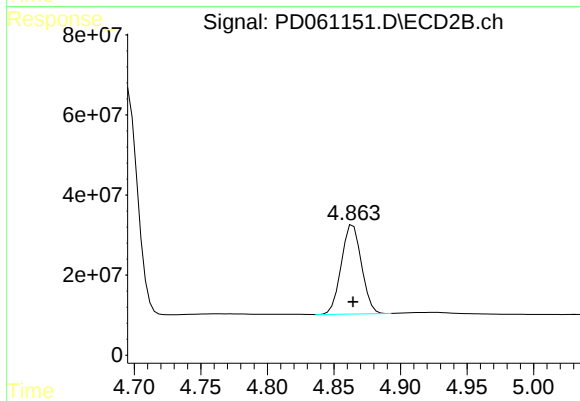
#5 Aldrin

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 547701152
Conc: 50.00 ng/ml



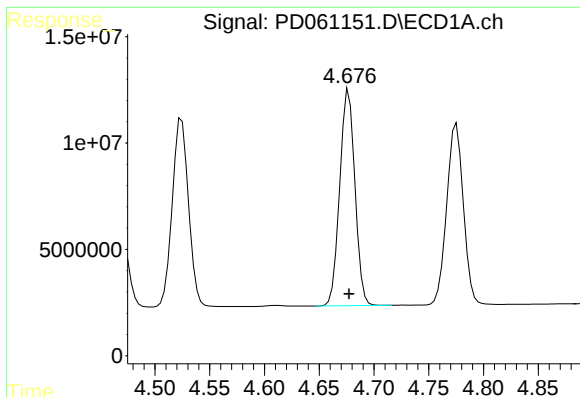
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 38089928
Conc: 50.00 ng/ml



#6 beta-BHC

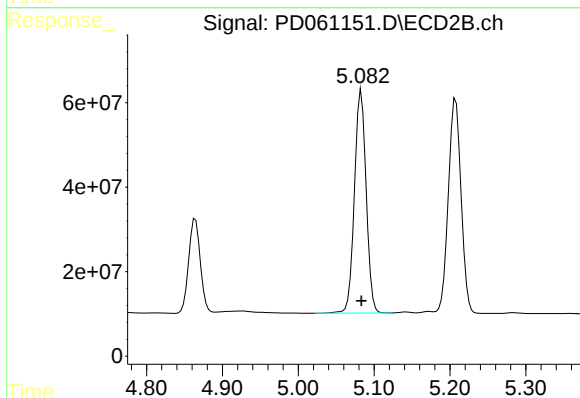
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 235793020
Conc: 50.00 ng/ml



#7 delta-BHC

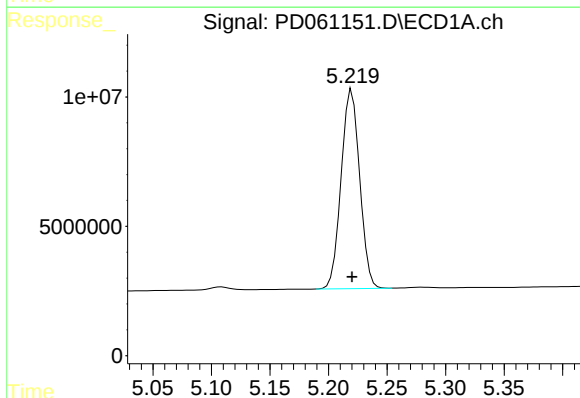
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 98006779
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



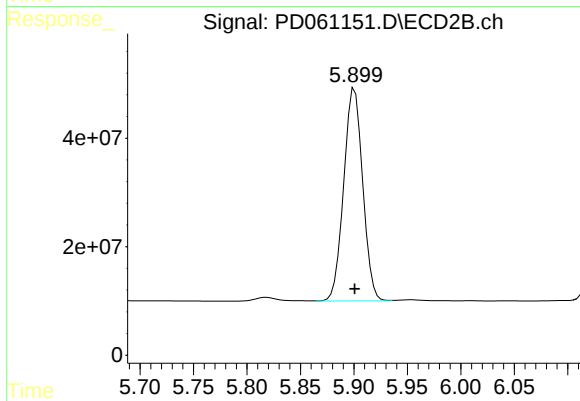
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 565317140
Conc: 50.00 ng/ml



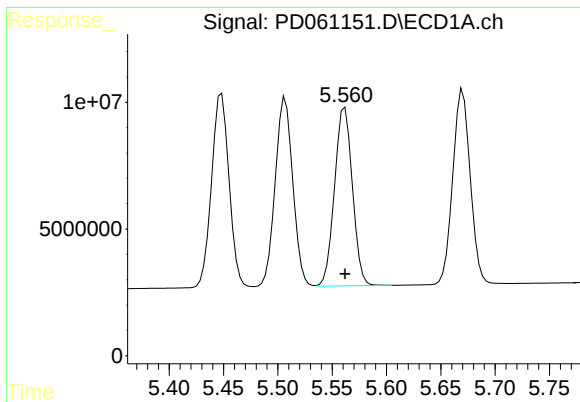
#8 Heptachlor epoxide

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 84820461
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

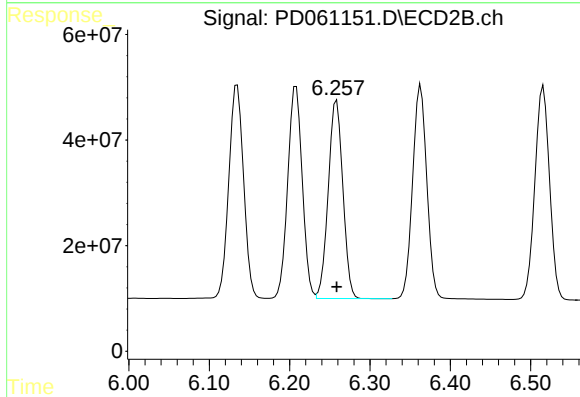
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 485057423
Conc: 50.00 ng/ml



#9 Endosulfan I

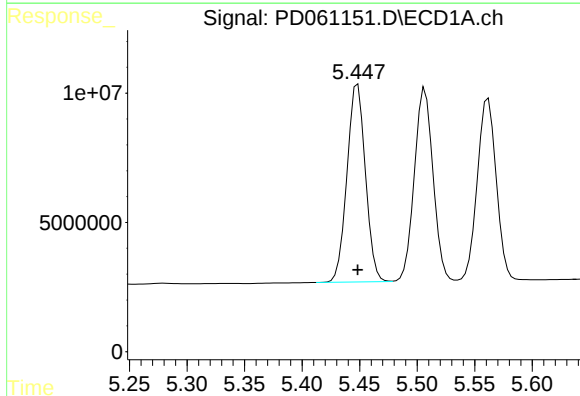
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 80635165
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



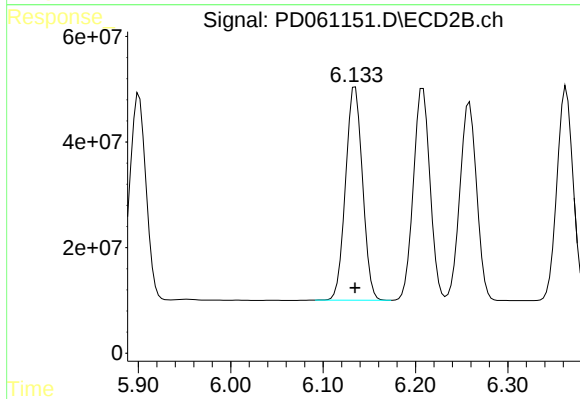
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 474830697
Conc: 50.00 ng/ml



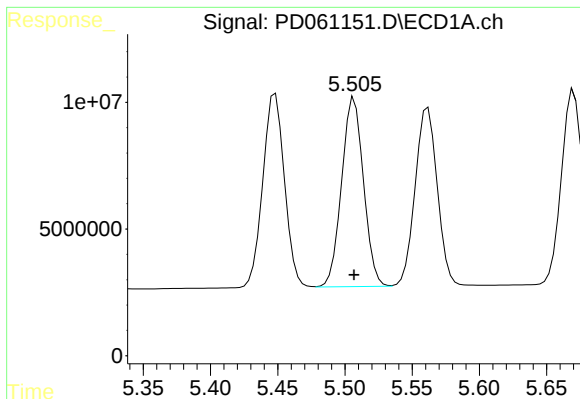
#10 gamma-Chlordane

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 85747840
Conc: 50.00 ng/ml



#10 gamma-Chlordane

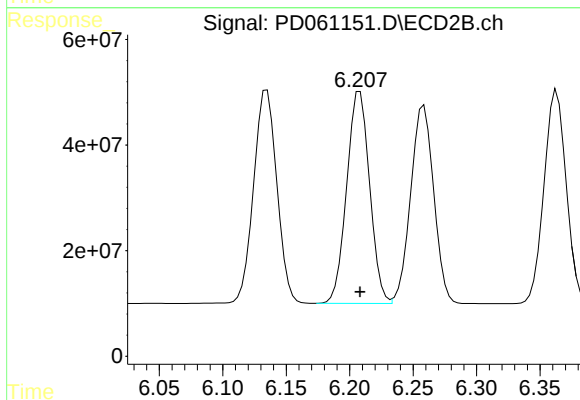
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 514707850
Conc: 50.00 ng/ml



#11 alpha-Chlordane

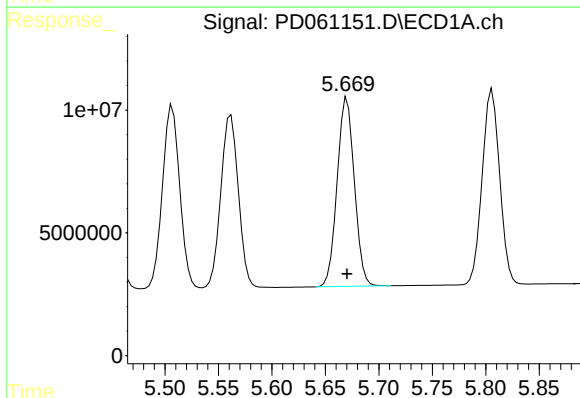
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 84253958
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



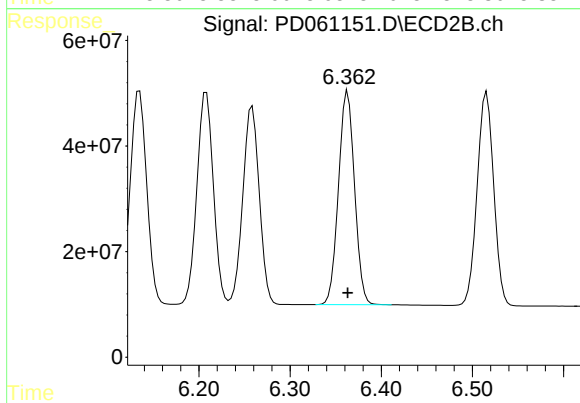
#11 alpha-Chlordane

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 504137420
Conc: 50.00 ng/ml



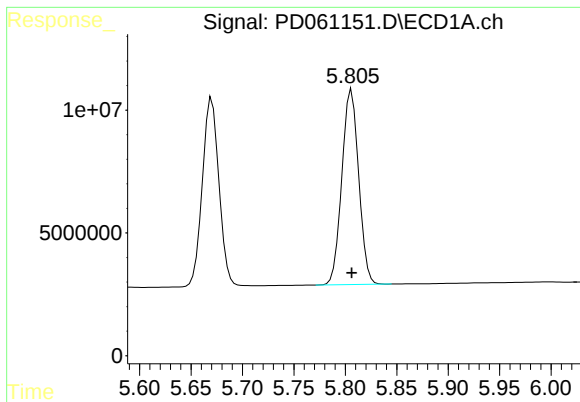
#12 4,4'-DDE

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 86231097
Conc: 50.00 ng/ml



#12 4,4'-DDE

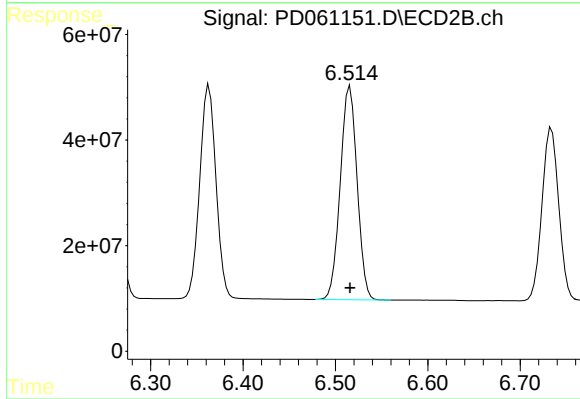
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 495448711
Conc: 50.00 ng/ml



#13 Dieldrin

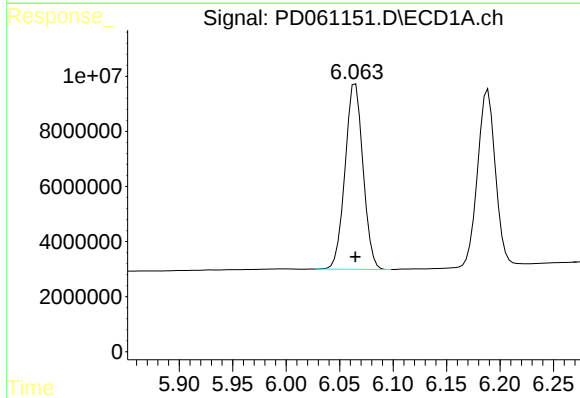
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 90580540
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



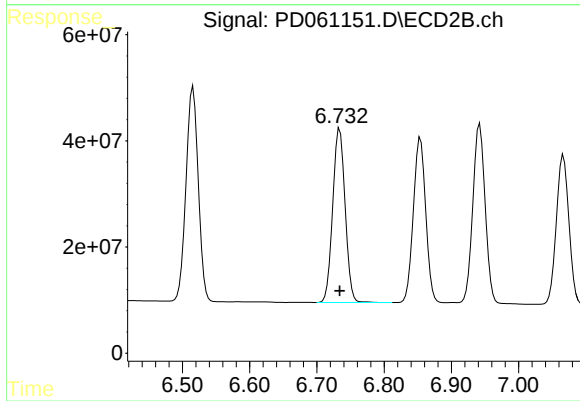
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 512743173
Conc: 50.00 ng/ml



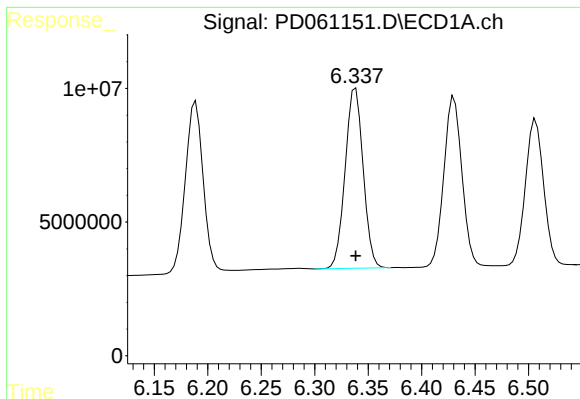
#14 Endrin

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 78939456
Conc: 50.00 ng/ml



#14 Endrin

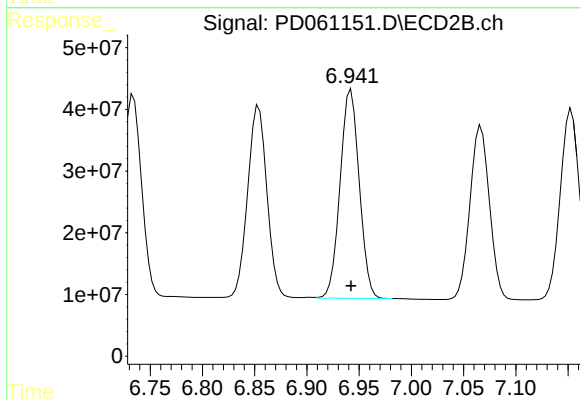
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 416102432
Conc: 50.00 ng/ml



#15 Endosulfan II

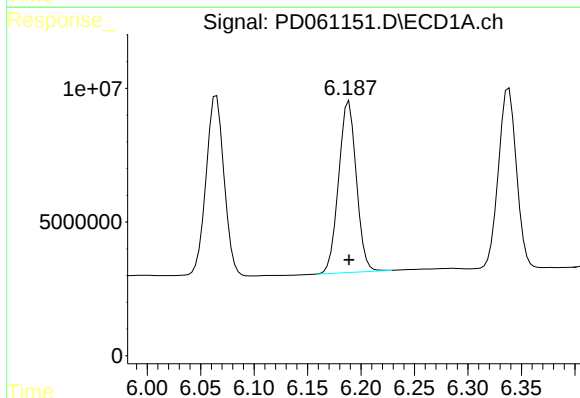
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 78991253
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



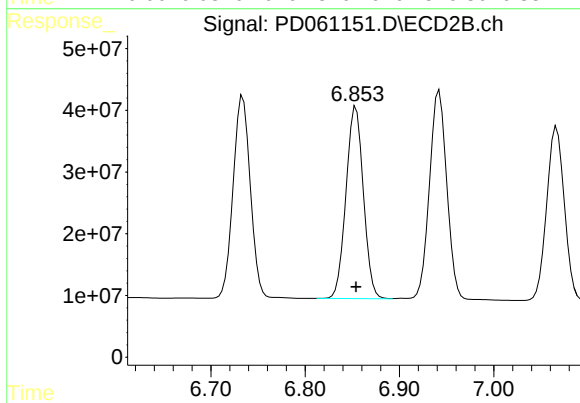
#15 Endosulfan II

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 430699730
Conc: 50.00 ng/ml



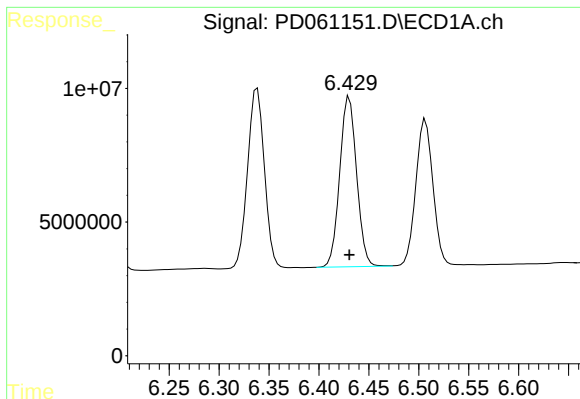
#16 4,4'-DDD

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 74189774
Conc: 50.00 ng/ml



#16 4,4'-DDD

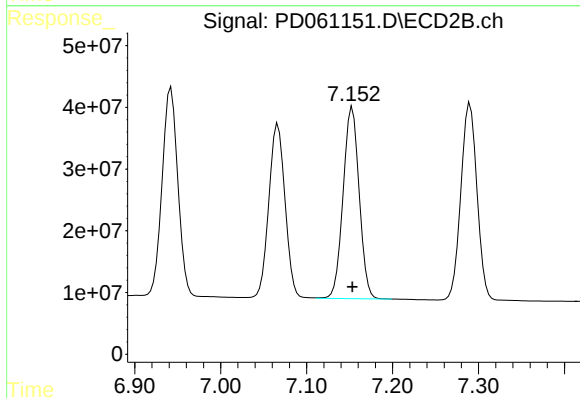
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 399276299
Conc: 50.00 ng/ml



#17 4,4'-DDT

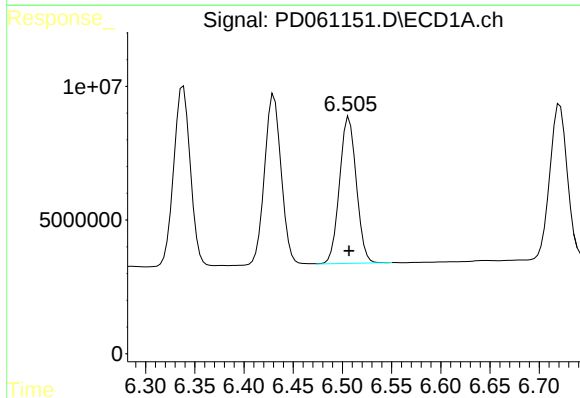
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 74942629
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



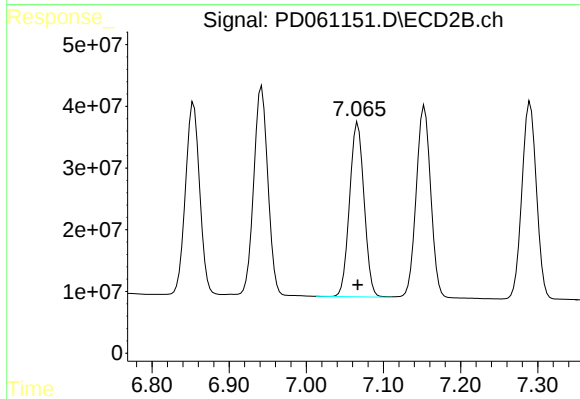
#17 4,4'-DDT

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 404134365
Conc: 50.00 ng/ml



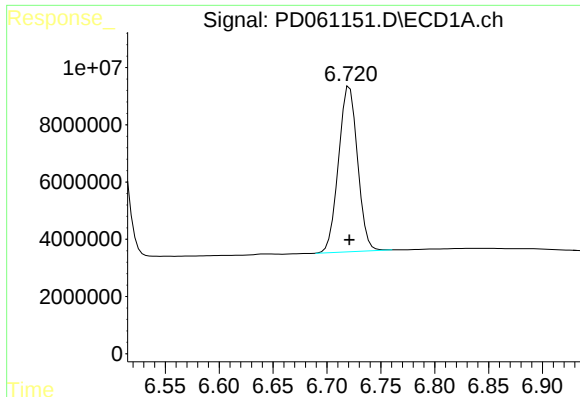
#18 Endrin aldehyde

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 65106477
Conc: 50.00 ng/ml



#18 Endrin aldehyde

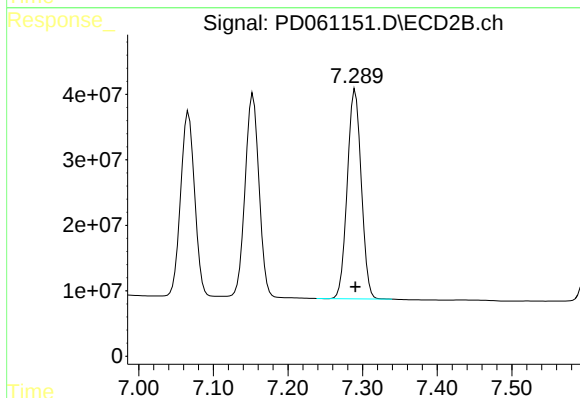
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 368498507
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

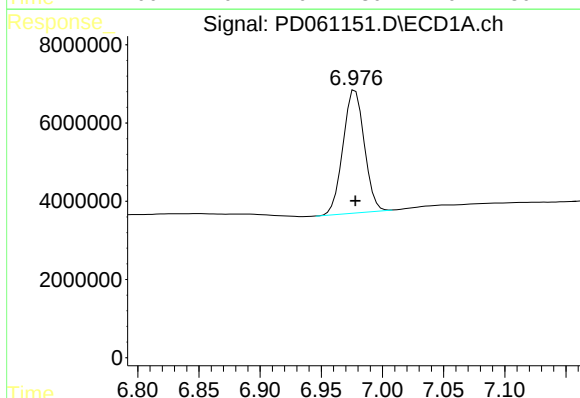
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 71235238
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



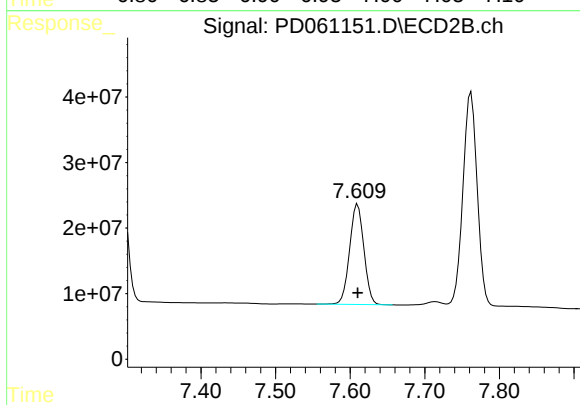
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 416378849
Conc: 50.00 ng/ml



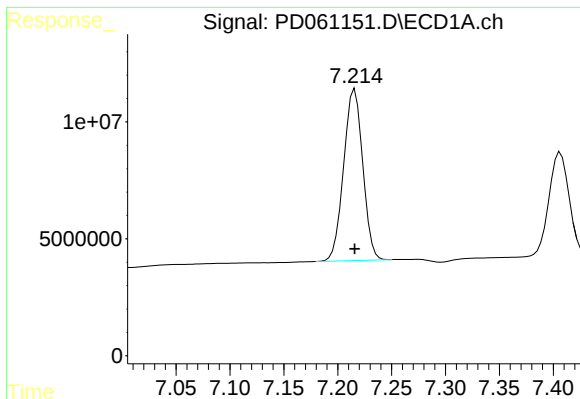
#20 Methoxychlor

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 38002414
Conc: 50.00 ng/ml



#20 Methoxychlor

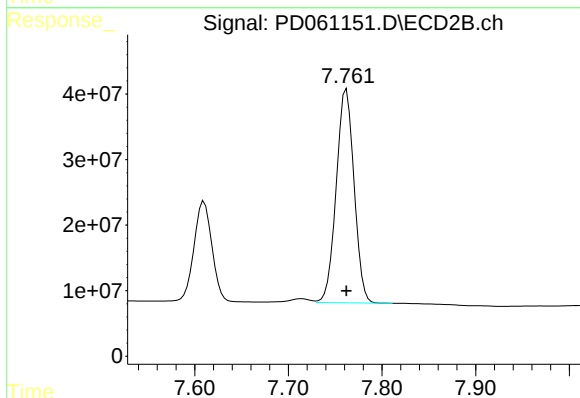
R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 203274166
Conc: 50.00 ng/ml



#21 Endrin ketone

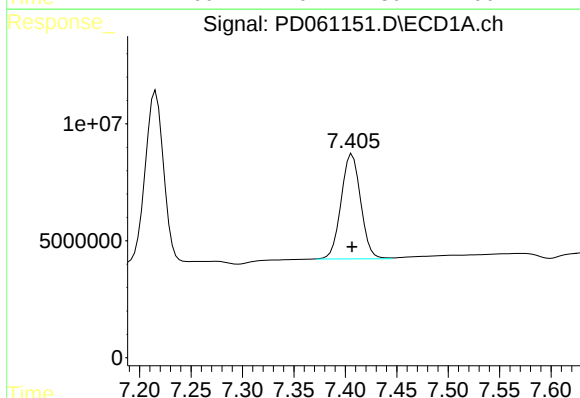
R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 90478382
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



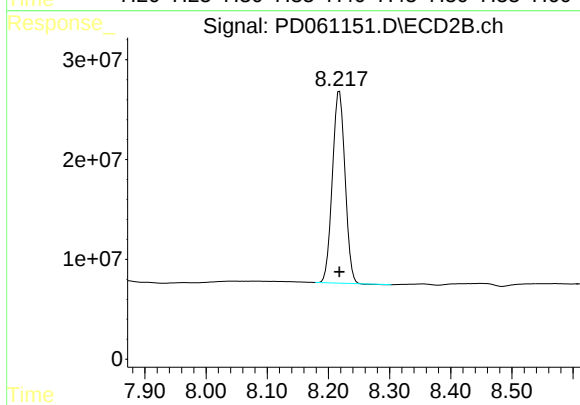
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 431807949
Conc: 50.00 ng/ml



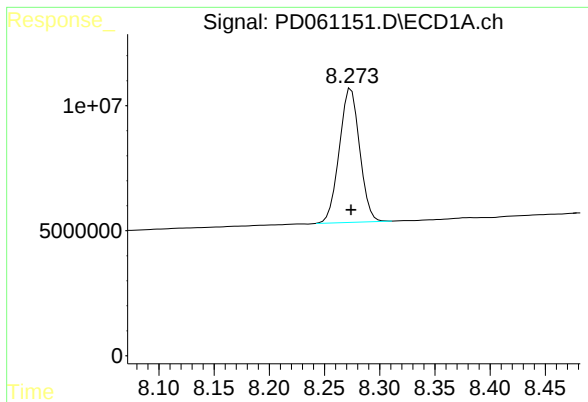
#22 Mirex

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 59478707
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 276042721
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

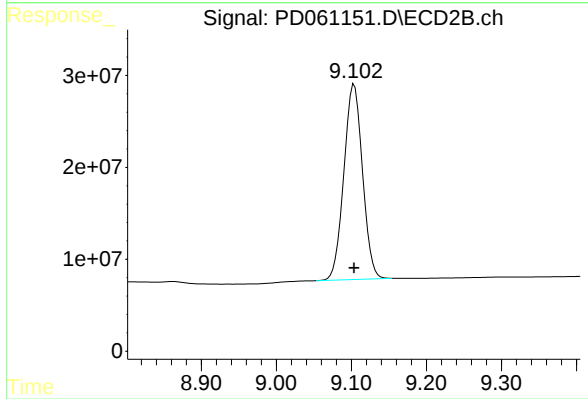
R.T.: 8.274 min

Delta R.T.: 0.000 min

Response: 68638515

Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.104 min

Delta R.T.: 0.000 min

Response: 367134302

Conc: 50.00 ng/ml