

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
 Data File : PD053680.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 9:53
 Operator : SM\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 00:04:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 22 00:04:00 2019
 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 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...	3.314	3.984	35213505	54169950	50.000	50.000
28)	SA Decachlor...	8.012	9.029	31856536	49787455	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.744	4.371	52975598	82493771	50.000	50.000
3)	MA gamma-BHC...	4.021	4.654	49483315	78247909	50.000	50.000
4)	MA Heptachlor	4.310	5.162	44540984	74907327	50.000	50.000
5)	MB Aldrin	4.550	5.466	45865319	75276954	50.000	50.000
6)	B beta-BHC	4.271	4.821	20485664	34357768	50.000	50.000
7)	B delta-BHC	4.468	5.037	48129936	79615733	50.000	50.000
8)	B Heptachlor...	4.989	5.850	42627755	72673229	50.000	50.000
9)	A Endosulfan I	5.322	6.205	40698857	68091763	50.000	50.000
10)	B gamma-Chl...	5.212	6.082	44650383	76535131	50.000	50.000
11)	B alpha-Chl...	5.269	6.155	44070031	75365304	50.000	50.000
12)	B 4,4'-DDE	5.439	6.311	37846593	67196680	50.000	50.000
13)	MA Dieldrin	5.562	6.461	44660161	75337747	50.000	50.000
14)	MA Endrin	5.817	6.678	41154084	63131920	50.000	50.000
15)	B Endosulfa...	6.091	6.884	40062564	66780634	50.000	50.000
16)	A 4,4'-DDD	5.951	6.798	26085614	51304921	50.000	50.000
17)	MA 4,4'-DDT	6.188	7.096	30929472	53903732	50.000	50.000
18)	B Endrin al...	6.260	7.008	33138505	56114974	50.000	50.000
19)	B Endosulfa...	6.471	7.230	36953501	60262848	50.000	50.000
20)	A Methoxychlor	6.738	7.552	13597891	25887261	50.000	50.000
21)	B Endrin ke...	6.957	7.700	41844391	68236802	50.000	50.000
22)	Mirex	7.134	8.155	32478111	49275017	50.000	50.000

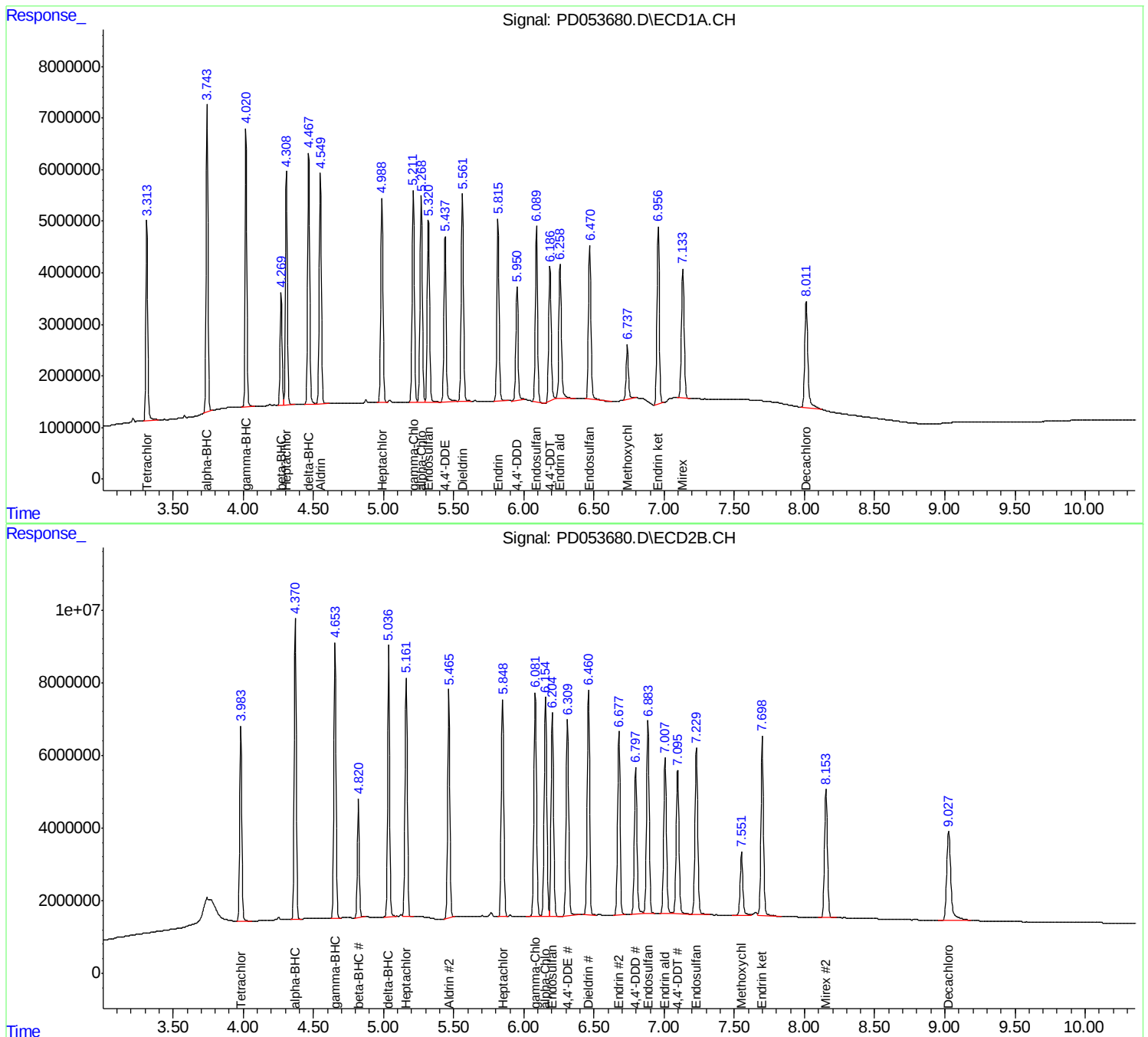
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

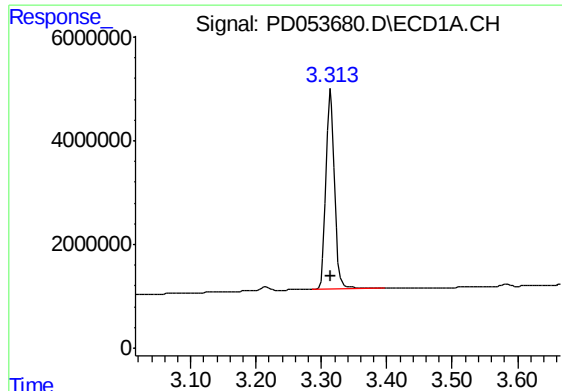
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
Data File : PD053680.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2019 9:53
Operator : SM\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
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Quant Time: Jun 22 00:04:52 2019
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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

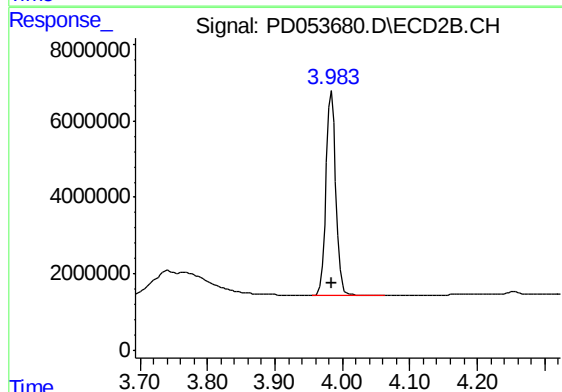




#1 Tetrachloro-m-xylene

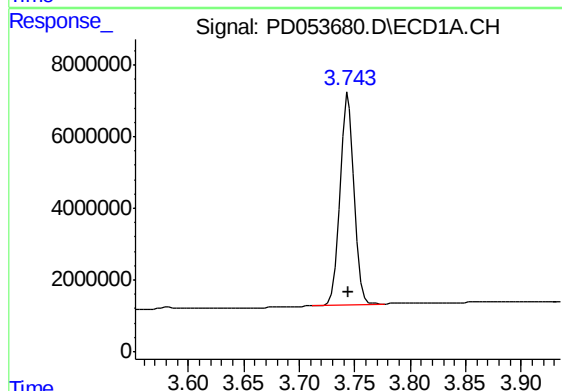
R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 35213505
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



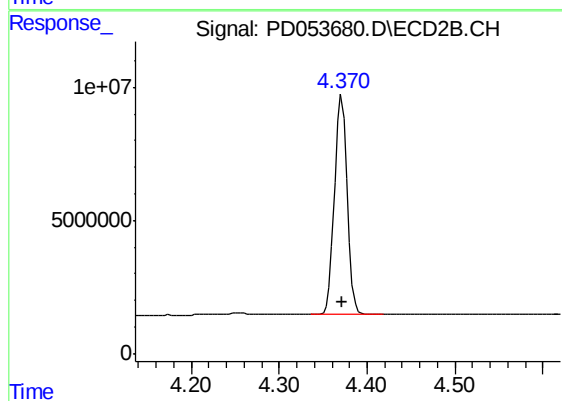
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 54169950
Conc: 50.00 ng/ml



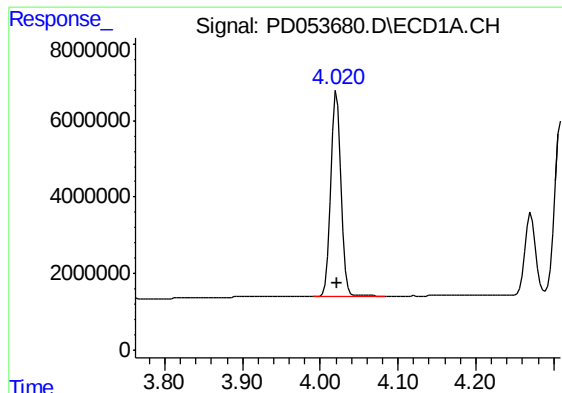
#2 alpha-BHC

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 52975598
Conc: 50.00 ng/ml



#2 alpha-BHC

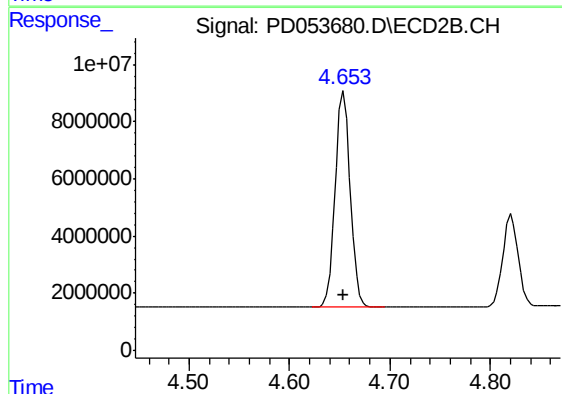
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 82493771
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

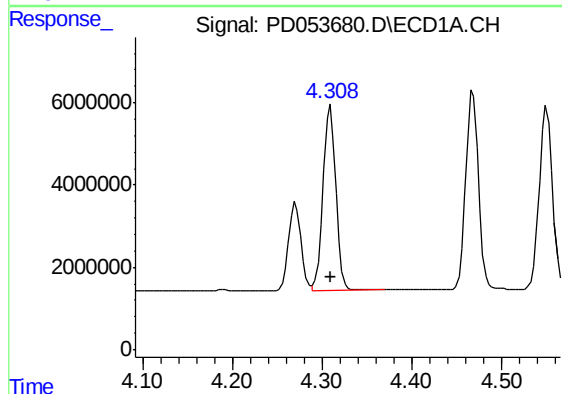
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 49483315
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



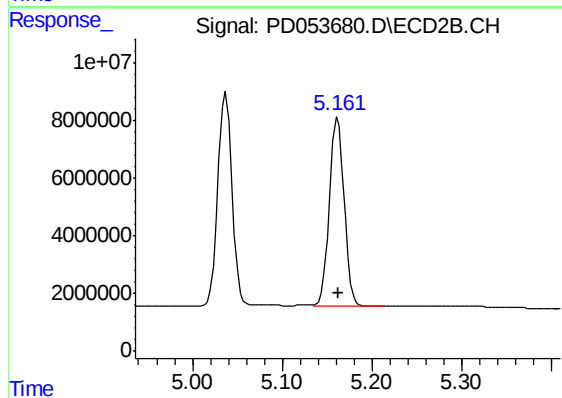
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 78247909
Conc: 50.00 ng/ml



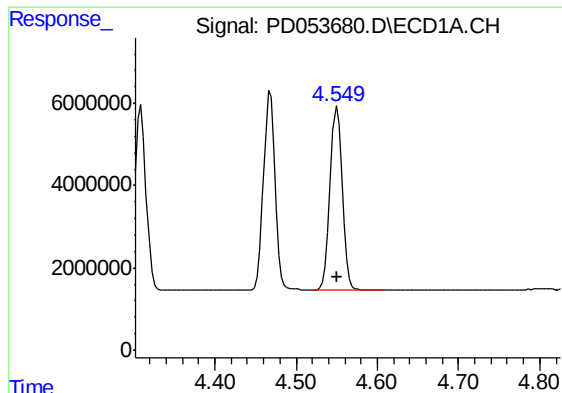
#4 Heptachlor

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 44540984
Conc: 50.00 ng/ml



#4 Heptachlor

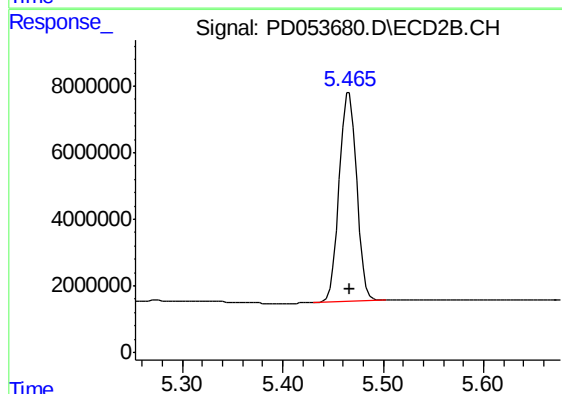
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 74907327
Conc: 50.00 ng/ml



#5 Aldrin

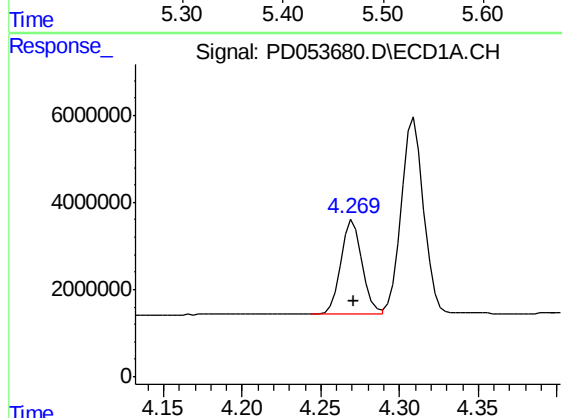
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 45865319
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



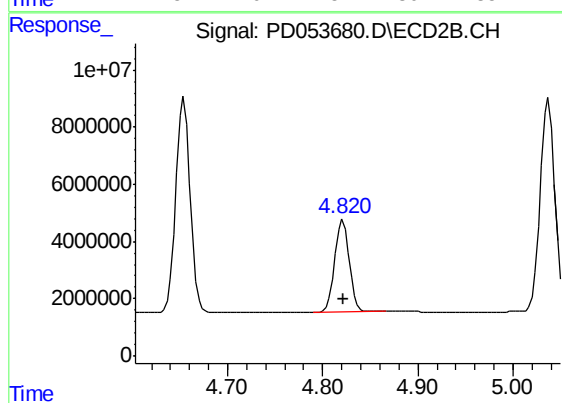
#5 Aldrin

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 75276954
Conc: 50.00 ng/ml



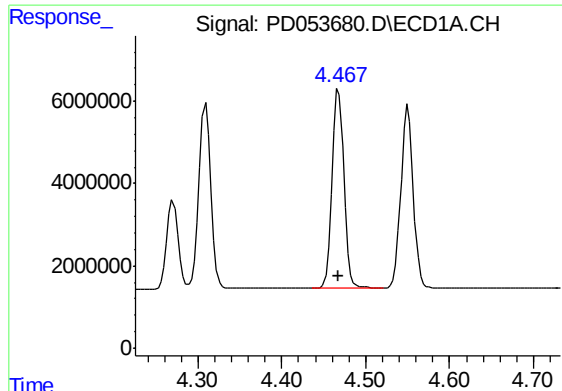
#6 beta-BHC

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 20485664
Conc: 50.00 ng/ml



#6 beta-BHC

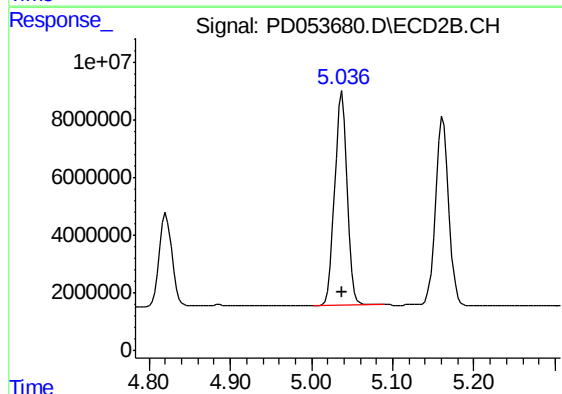
R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 34357768
Conc: 50.00 ng/ml



#7 delta-BHC

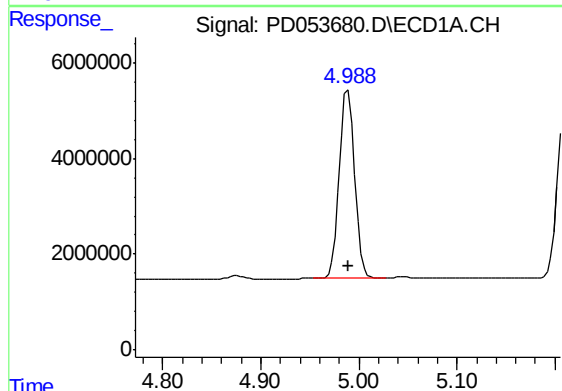
R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 48129936
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



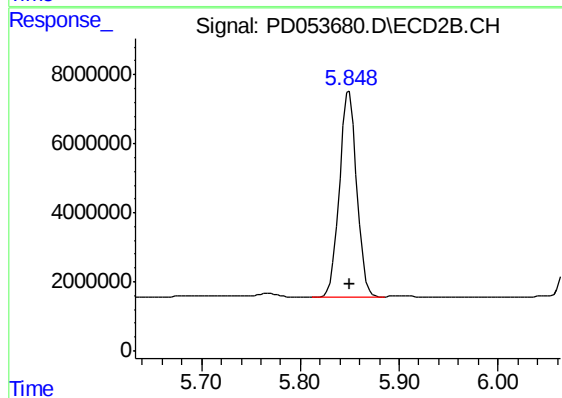
#7 delta-BHC

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 79615733
Conc: 50.00 ng/ml



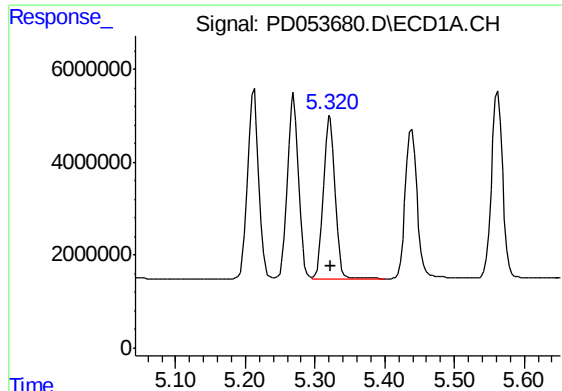
#8 Heptachlor epoxide

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 42627755
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

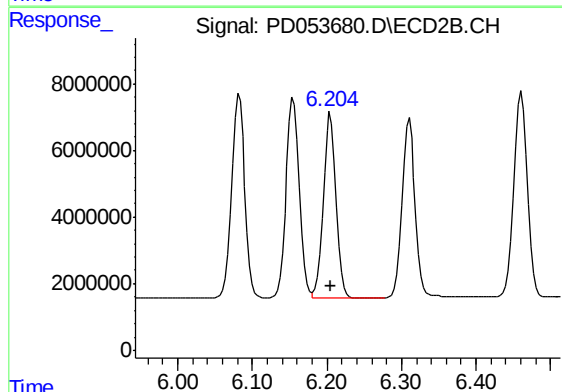
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 72673229
Conc: 50.00 ng/ml



#9 Endosulfan I

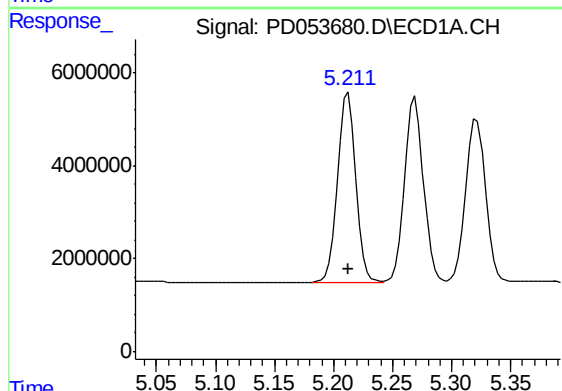
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 40698857
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



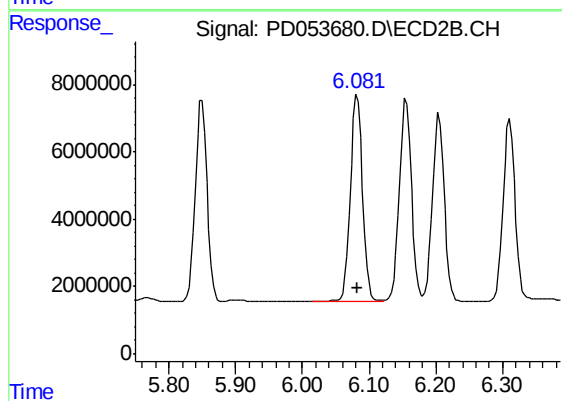
#9 Endosulfan I

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 68091763
Conc: 50.00 ng/ml



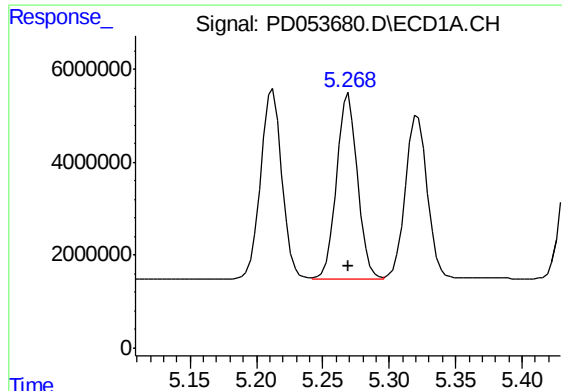
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 44650383
Conc: 50.00 ng/ml



#10 gamma-Chlordane

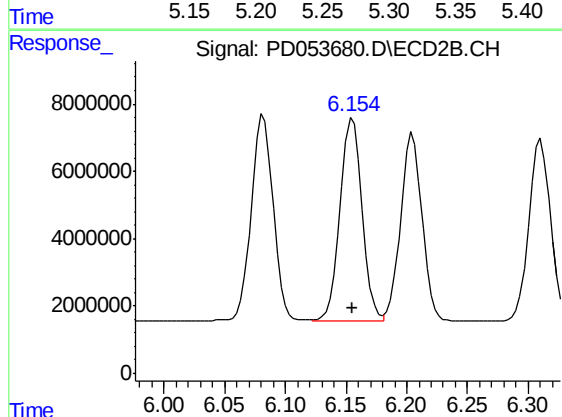
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 76535131
Conc: 50.00 ng/ml



#11 alpha-Chlordane

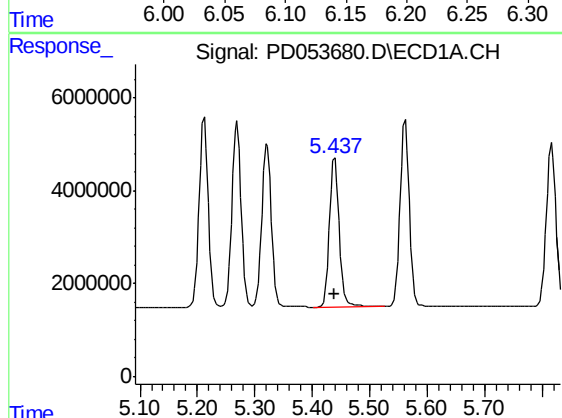
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 44070031
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



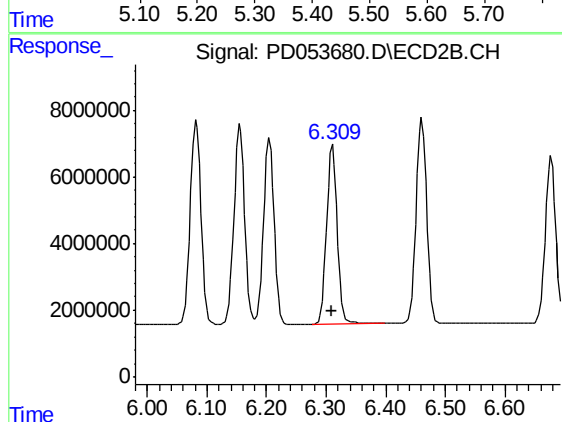
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 75365304
Conc: 50.00 ng/ml



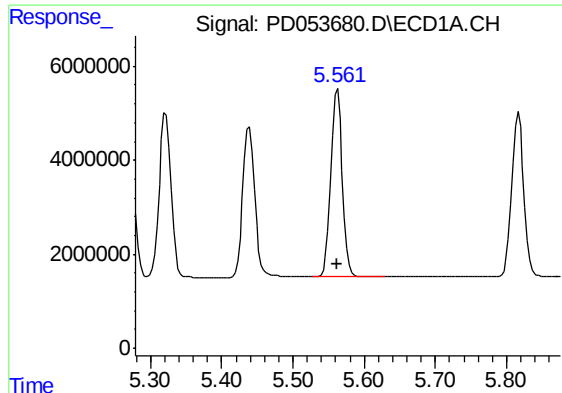
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 37846593
Conc: 50.00 ng/ml



#12 4,4'-DDE

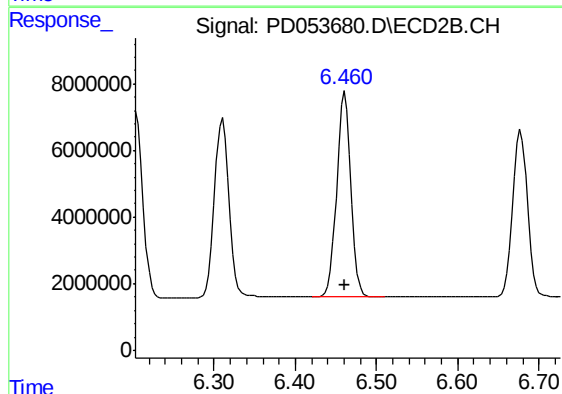
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 67196680
Conc: 50.00 ng/ml



#13 Dieldrin

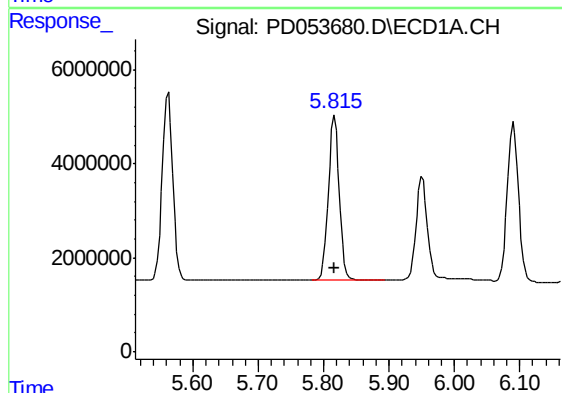
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 44660161
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



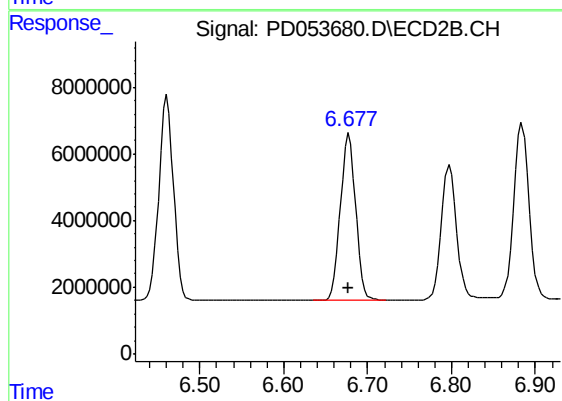
#13 Dieldrin

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 75337747
Conc: 50.00 ng/ml



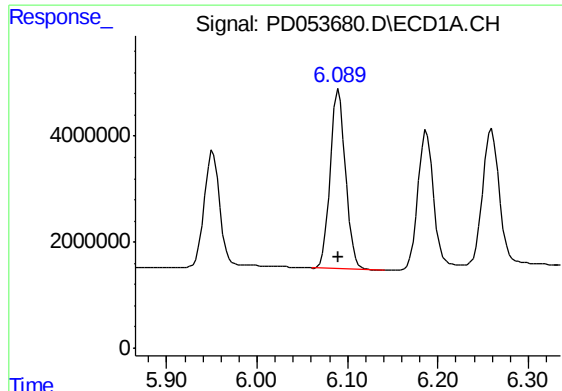
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 41154084
Conc: 50.00 ng/ml



#14 Endrin

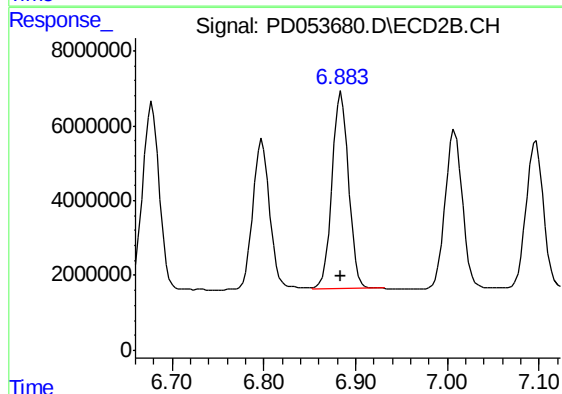
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 63131920
Conc: 50.00 ng/ml



#15 Endosulfan II

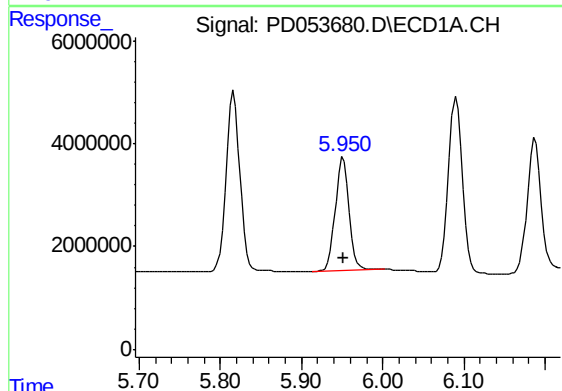
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 40062564
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



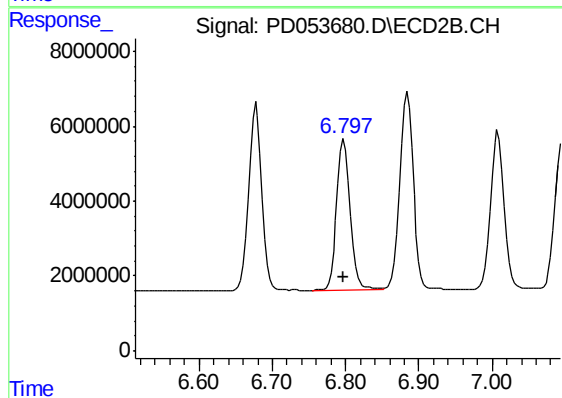
#15 Endosulfan II

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 66780634
Conc: 50.00 ng/ml



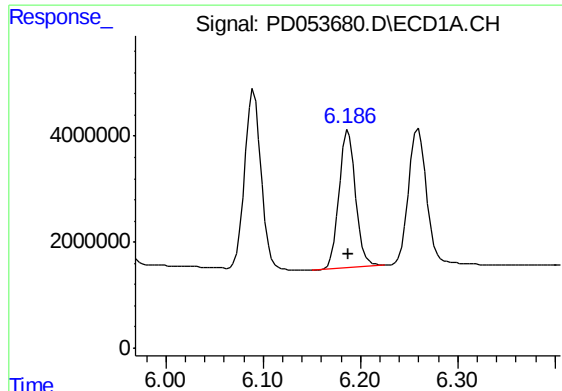
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 26085614
Conc: 50.00 ng/ml



#16 4,4'-DDD

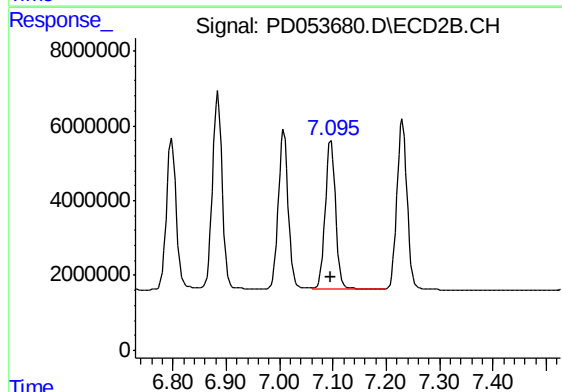
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 51304921
Conc: 50.00 ng/ml



#17 4,4'-DDT

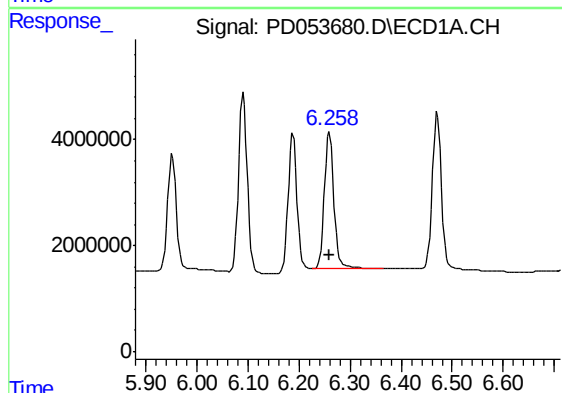
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 30929472
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



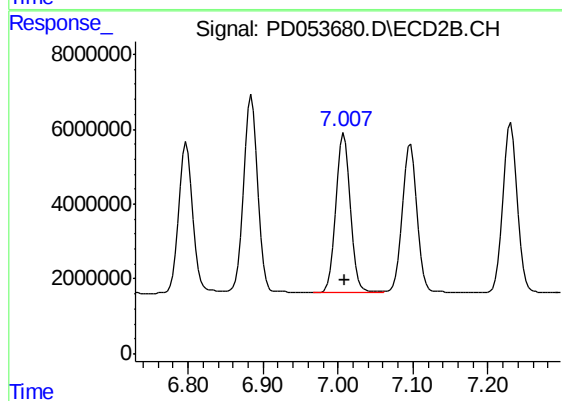
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 53903732
Conc: 50.00 ng/ml



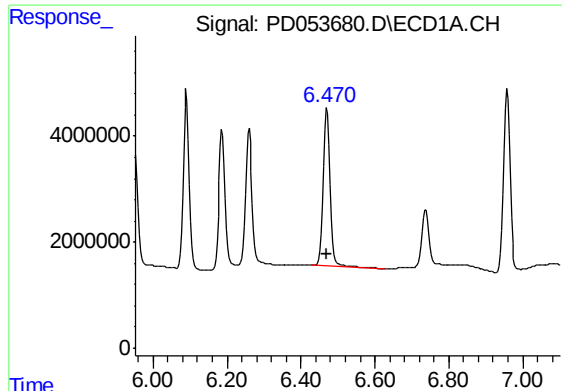
#18 Endrin aldehyde

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 33138505
Conc: 50.00 ng/ml



#18 Endrin aldehyde

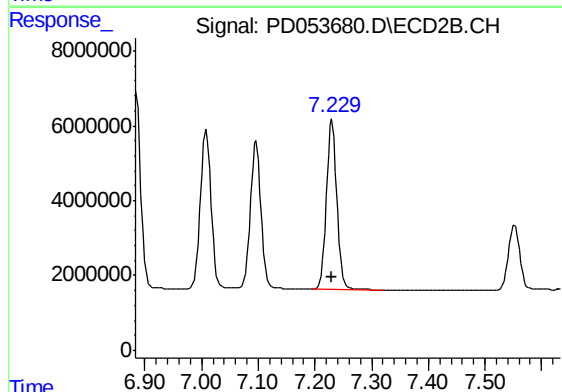
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 56114974
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

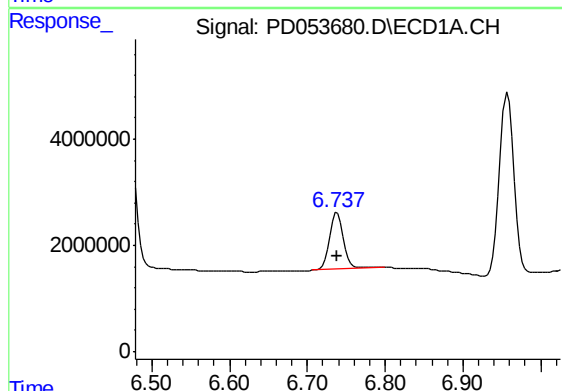
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 36953501
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



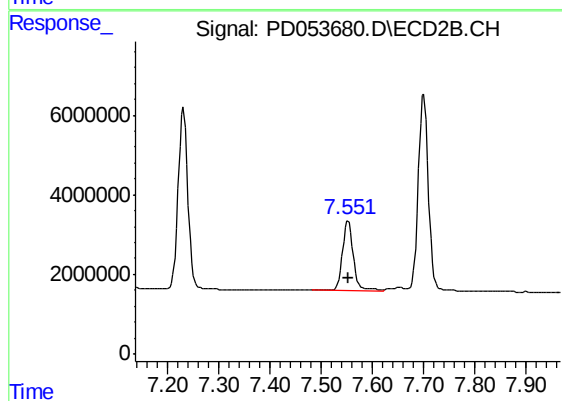
#19 Endosulfan Sulfate

R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 60262848
Conc: 50.00 ng/ml



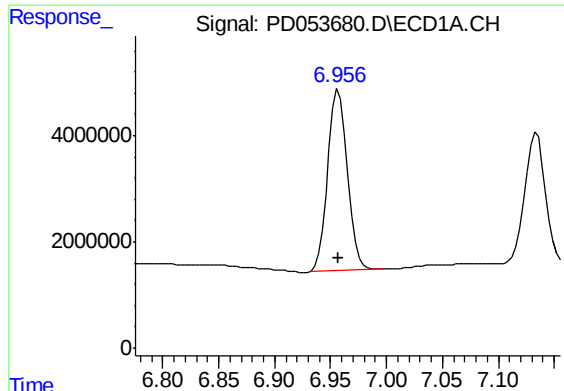
#20 Methoxychlor

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 13597891
Conc: 50.00 ng/ml



#20 Methoxychlor

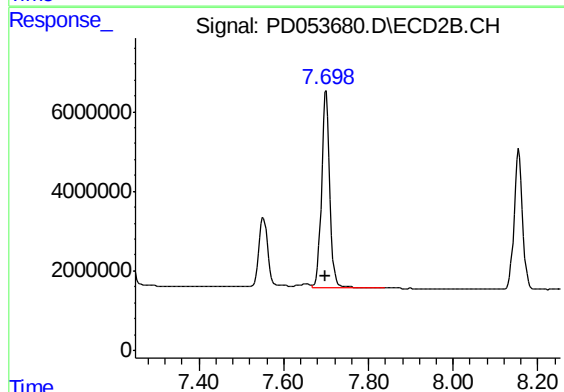
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 25887261
Conc: 50.00 ng/ml



#21 Endrin ketone

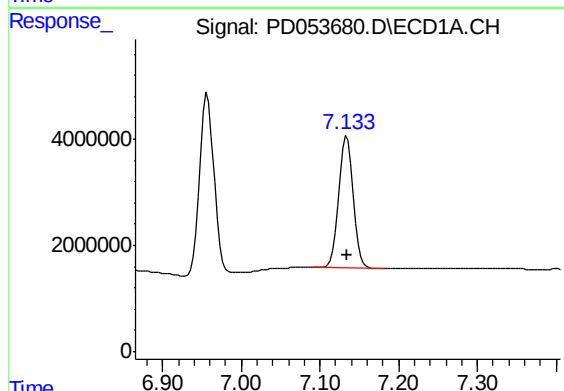
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 41844391
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



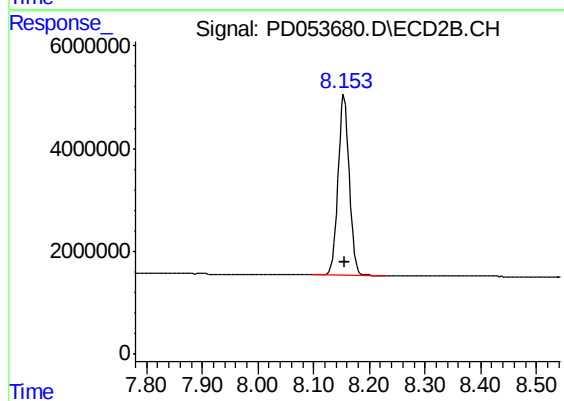
#21 Endrin ketone

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 68236802
Conc: 50.00 ng/ml



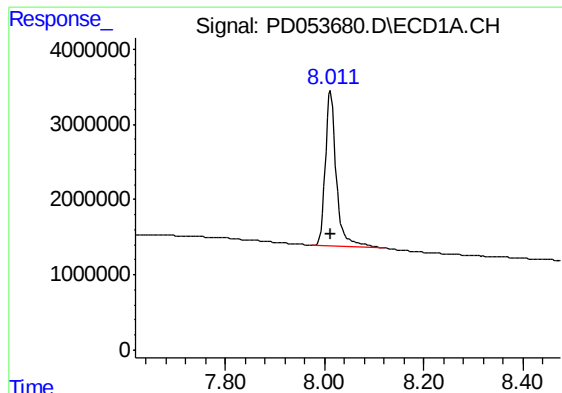
#22 Mirex

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 32478111
Conc: 50.00 ng/ml



#22 Mirex

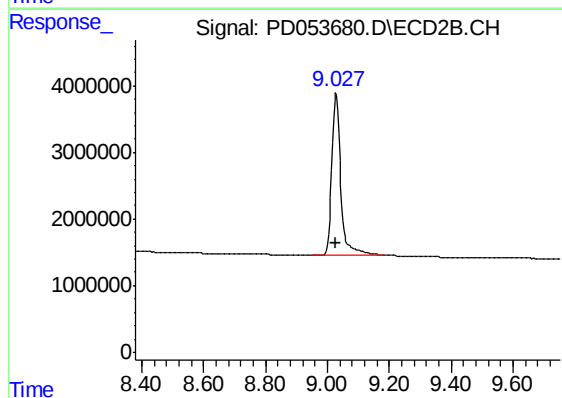
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 49275017
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 31856536
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.000 min
Response: 49787455
Conc: 50.00 ng/ml