

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031222\
 Data File : PD068500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 20:29
 Operator : AR\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: Mar 14 03:06:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:05:47 2022
 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...	3.448	4.175	61399515	470.0E6	50.000	50.000
28)	SA Decachlor...	8.210	9.373	62649937	282.7E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.888	4.571	93967370	689.2E6	50.000	50.000
3)	MA gamma-BHC...	4.172	4.862	86443828	625.4E6	50.000	50.000
4)	MA Heptachlor	4.470	5.389	83994694	590.1E6	50.000	50.000
5)	MB Aldrin	4.718	5.702	82011782	570.2E6	50.000	50.000
6)	B beta-BHC	4.421	5.024	37268639	271.8E6	50.000	50.000
7)	B delta-BHC	4.626	5.250	84862311	600.7E6	50.000	50.000
8)	B Heptachlo...	5.162	6.090	76027218	510.1E6	50.000	50.000
9)	A Endosulfan I	5.501	6.453	71015225	464.5E6	50.000	50.000
10)	B gamma-Chl...	5.388	6.327	76810235	507.8E6	50.000	50.000
11)	B alpha-Chl...	5.447	6.401	75585544	491.4E6	50.000	50.000
12)	B 4,4'-DDE	5.614	6.551	70315287	462.9E6	50.000	50.000
13)	MA Dieldrin	5.745	6.711	74759472	482.3E6	50.000	50.000
14)	MA Endrin	6.003	6.932	67230732	390.6E6	50.000	50.000
15)	B Endosulfa...	6.277	7.136	62846045	375.6E6	50.000	50.000
16)	A 4,4'-DDD	6.131	7.042	60043573	369.8E6	50.000	50.000
17)	MA 4,4'-DDT	6.371	7.345	62130697	370.9E6	50.000	50.000
18)	B Endrin al...	6.447	7.261	49780069	301.3E6	50.000	50.000
19)	B Endosulfa...	6.660	7.486	64344192	365.8E6	50.000	50.000
20)	A Methoxychlor	6.924	7.799	35154190	183.1E6	50.000	50.000
21)	B Endrin ke...	7.153	7.961	74758550	384.1E6	50.000	50.000
22)	Mirex	7.337	8.427	58067224	269.9E6	50.000	50.000

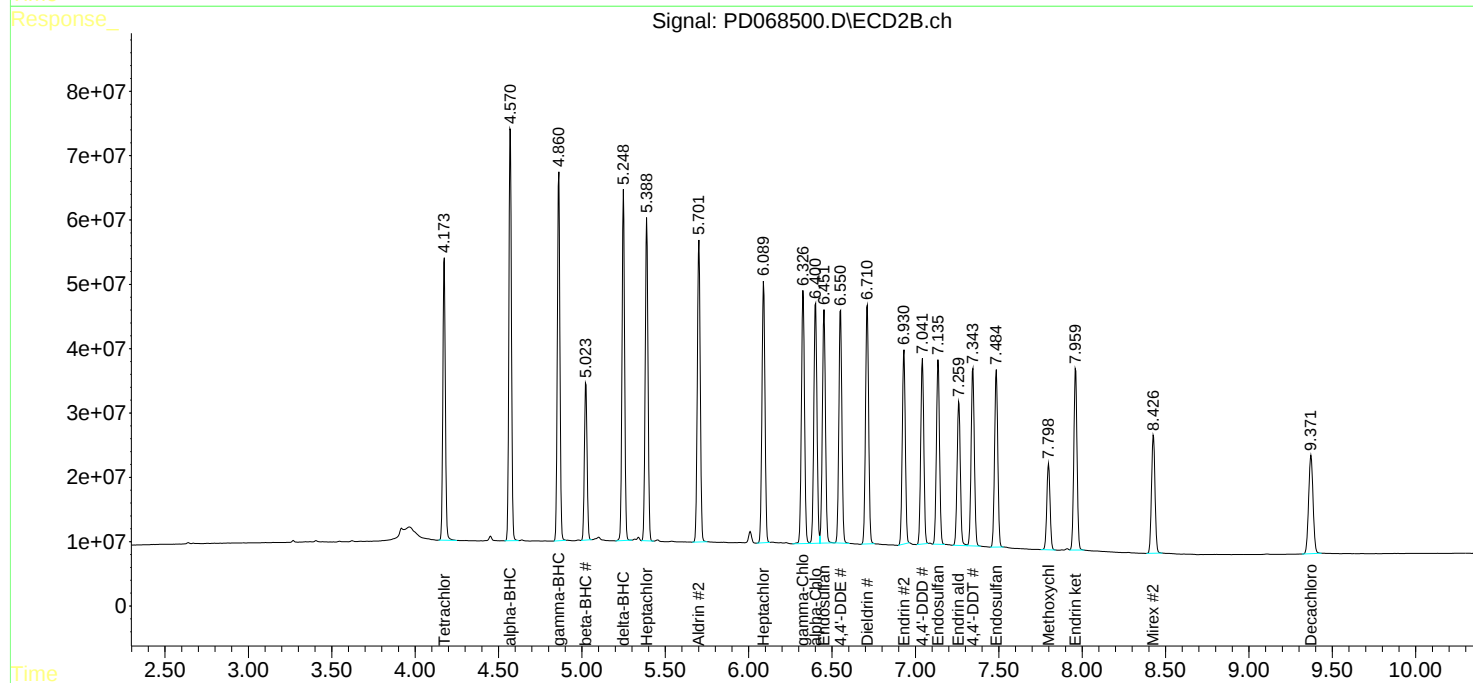
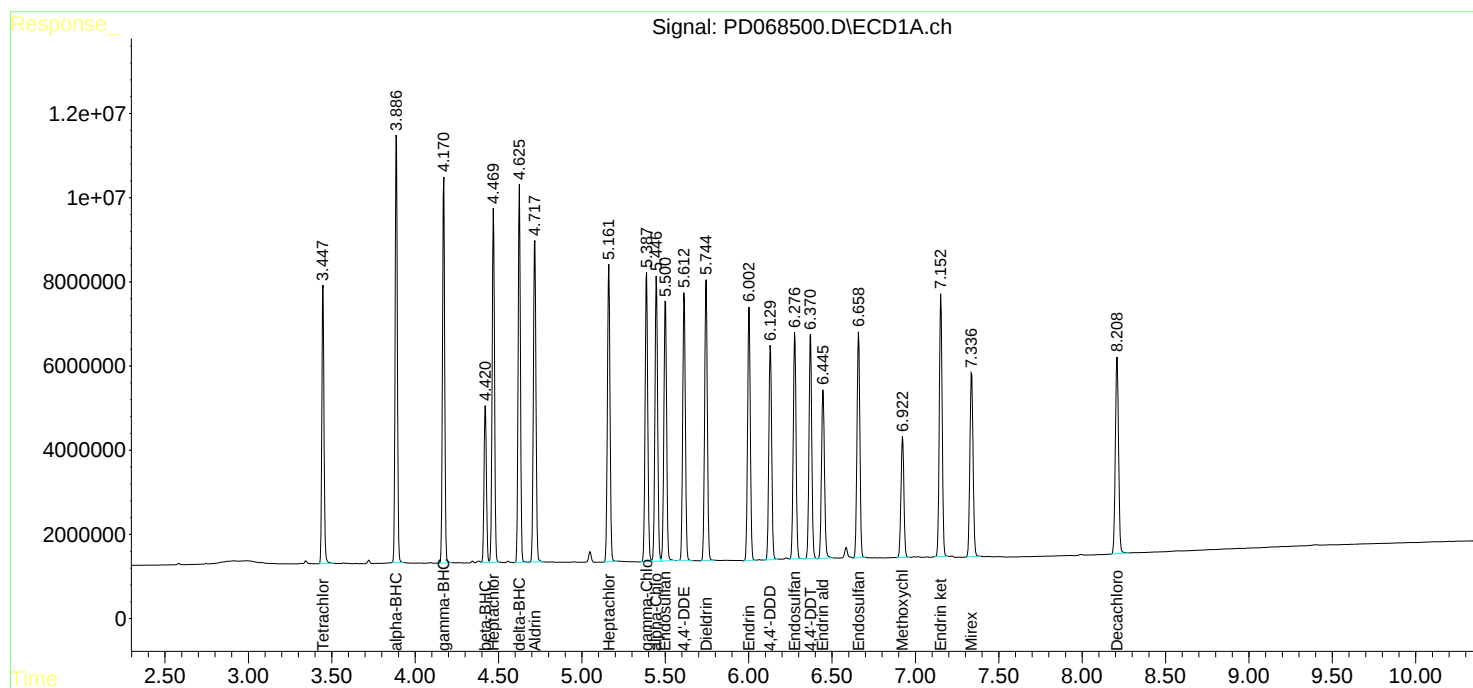
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

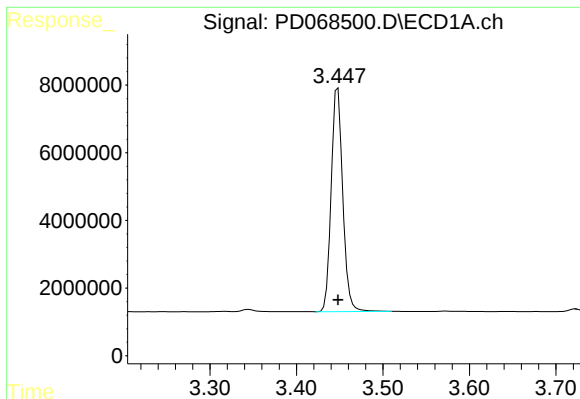
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031222\
Data File : PD068500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 20:29
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 03:06:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:05:47 2022
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

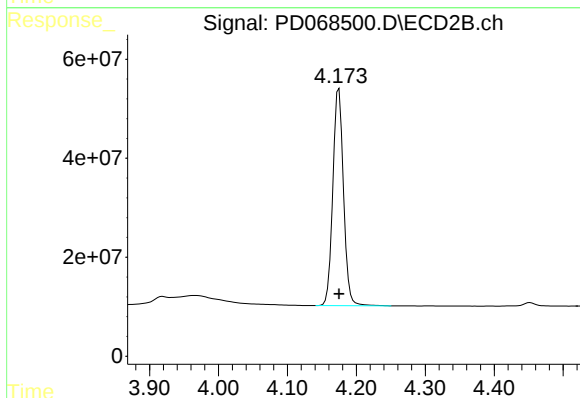




#1 Tetrachloro-m-xylene

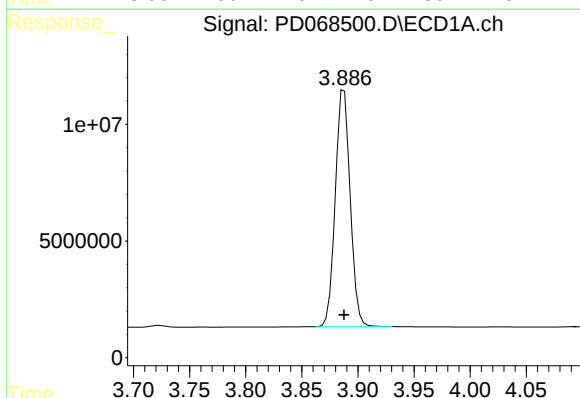
R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 61399515
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



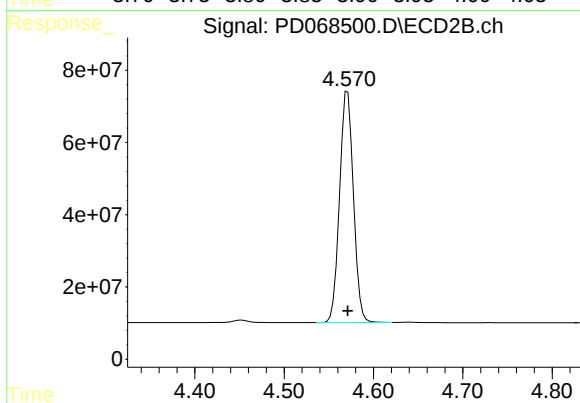
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 469964486
Conc: 50.00 ng/ml



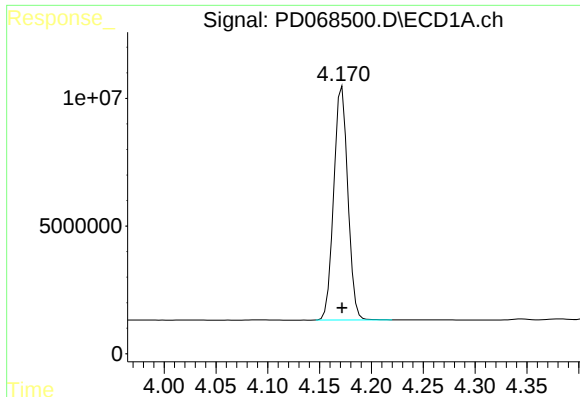
#2 alpha-BHC

R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 93967370
Conc: 50.00 ng/ml



#2 alpha-BHC

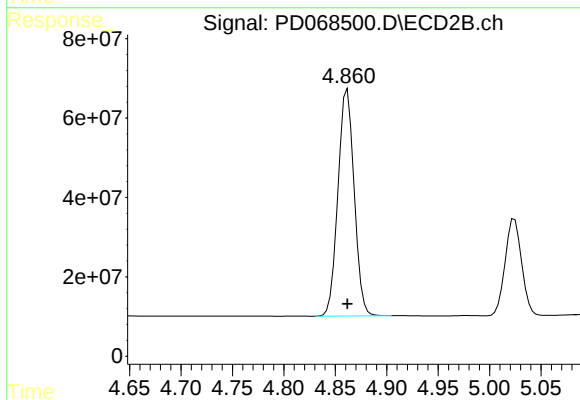
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 689194517
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

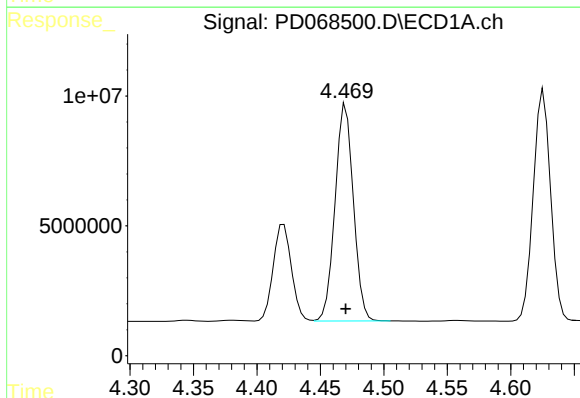
R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 86443828
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



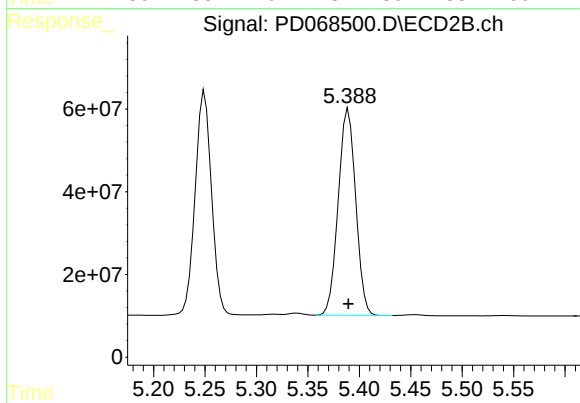
#3 gamma-BHC (Lindane)

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 625440085
Conc: 50.00 ng/ml



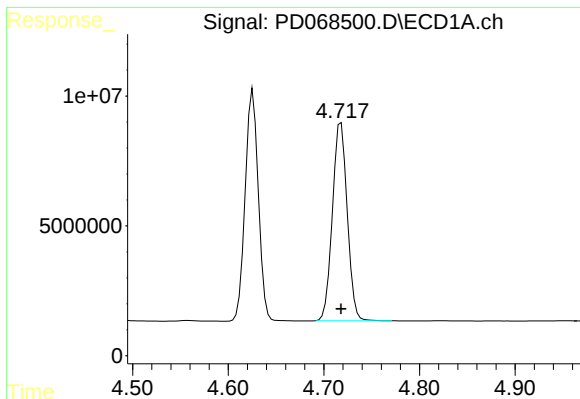
#4 Heptachlor

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 83994694
Conc: 50.00 ng/ml



#4 Heptachlor

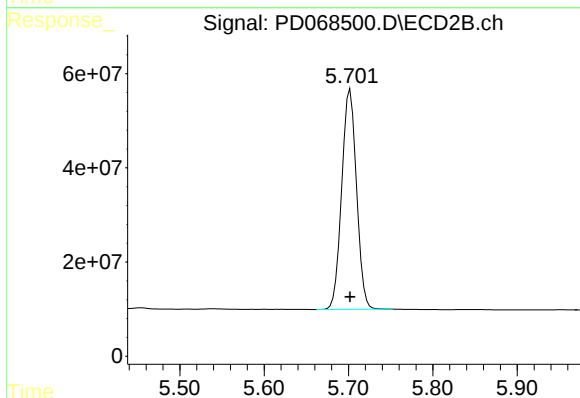
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 590147380
Conc: 50.00 ng/ml



#5 Aldrin

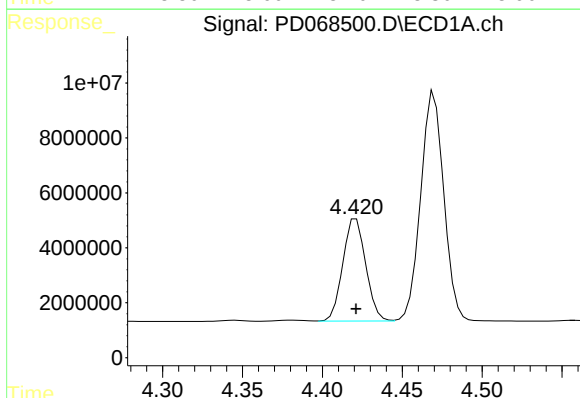
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 82011782
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



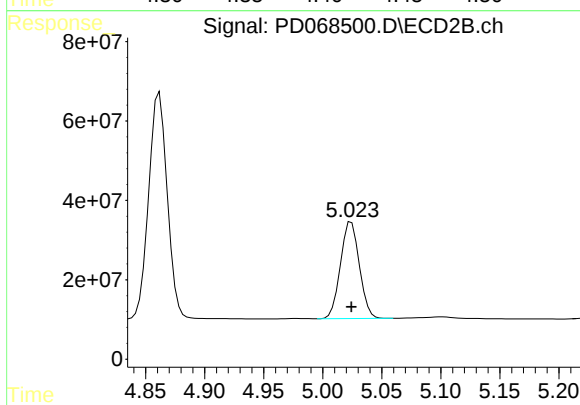
#5 Aldrin

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 570200615
Conc: 50.00 ng/ml



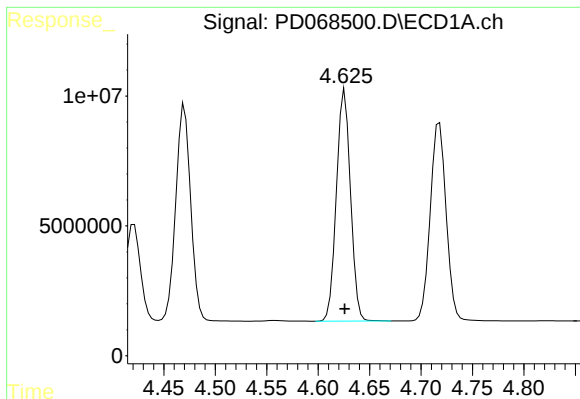
#6 beta-BHC

R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 37268639
Conc: 50.00 ng/ml



#6 beta-BHC

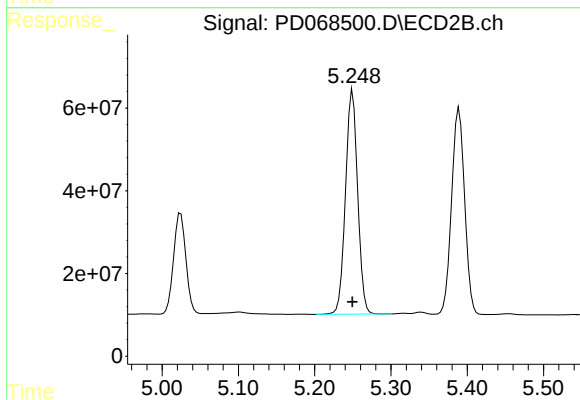
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 271755784
Conc: 50.00 ng/ml



#7 delta-BHC

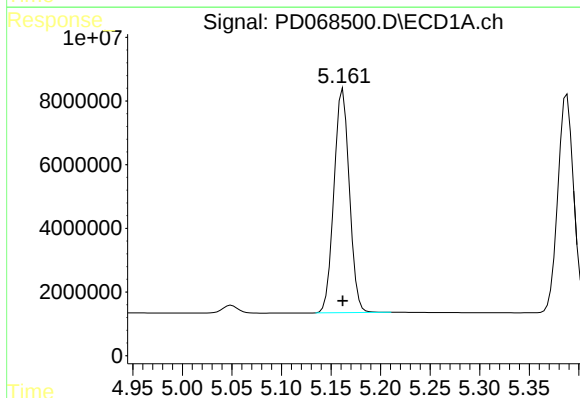
R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 84862311
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



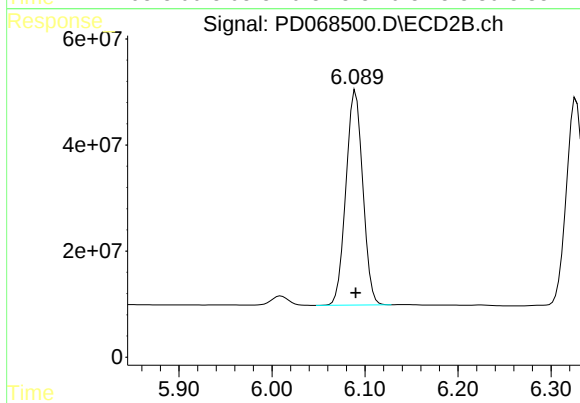
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 600742563
Conc: 50.00 ng/ml



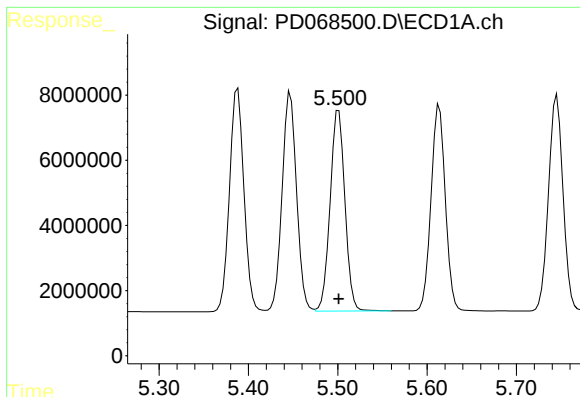
#8 Heptachlor epoxide

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 76027218
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

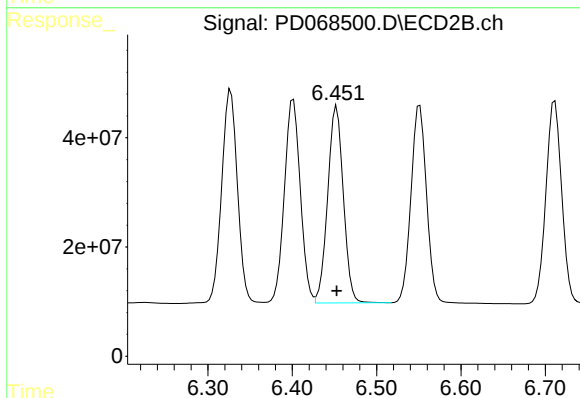
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 510083877
Conc: 50.00 ng/ml



#9 Endosulfan I

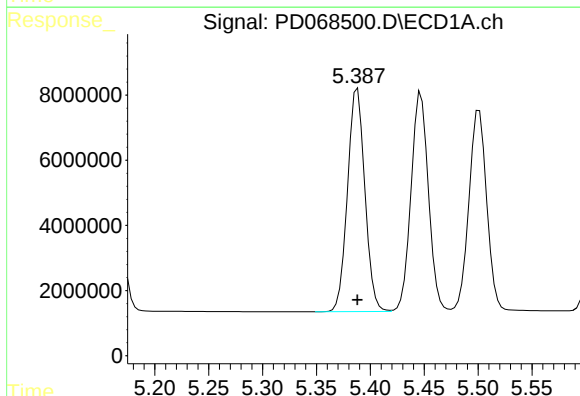
R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 71015225
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



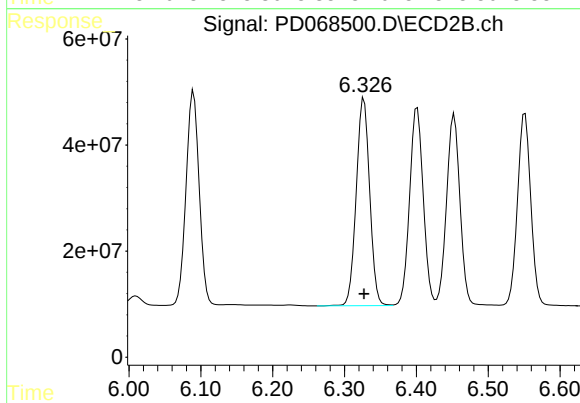
#9 Endosulfan I

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 464470923
Conc: 50.00 ng/ml



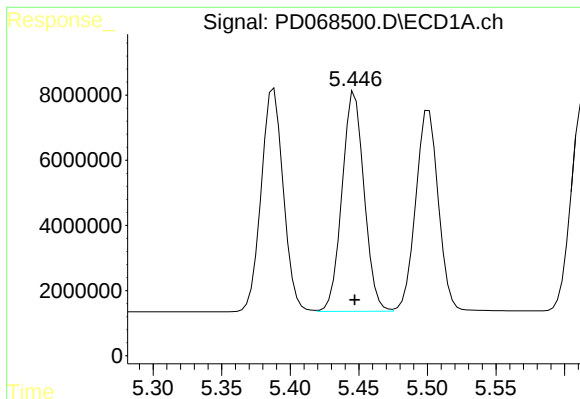
#10 gamma-Chlordane

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 76810235
Conc: 50.00 ng/ml



#10 gamma-Chlordane

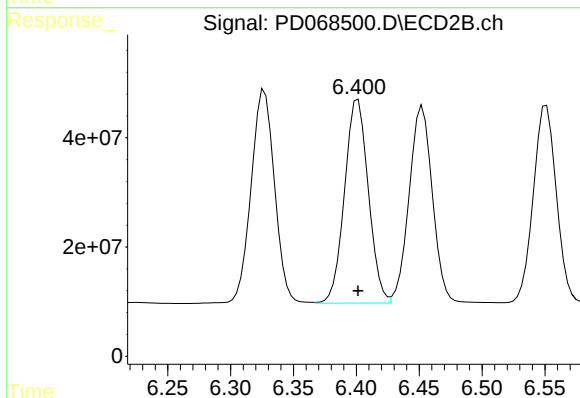
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 507771189
Conc: 50.00 ng/ml



#11 alpha-Chlordane

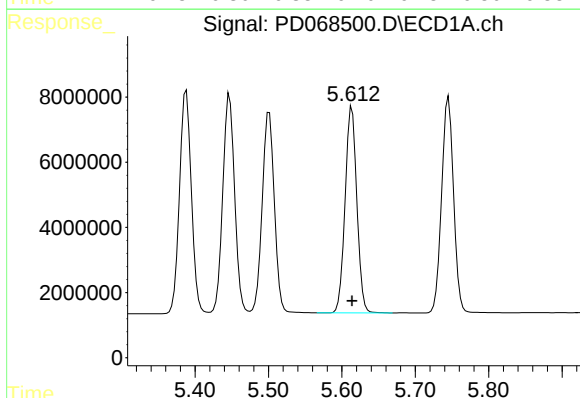
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 75585544
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



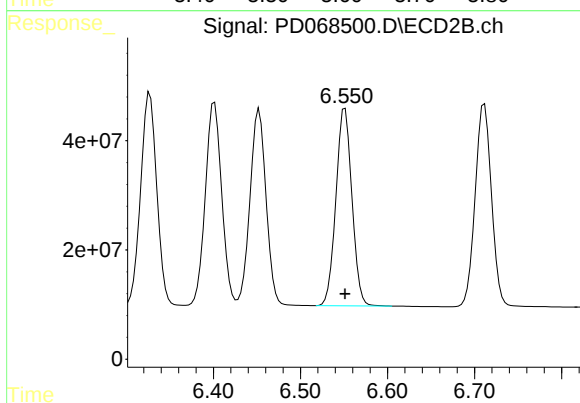
#11 alpha-Chlordane

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 491384239
Conc: 50.00 ng/ml



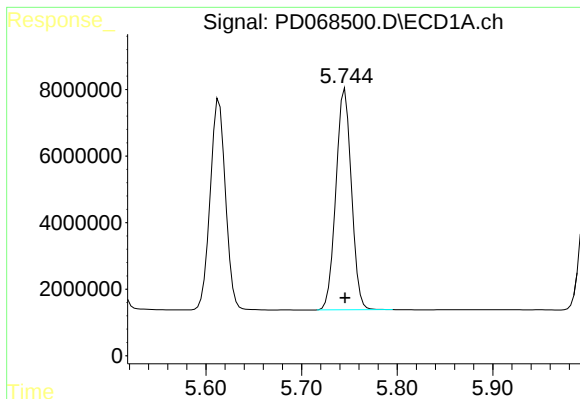
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 70315287
Conc: 50.00 ng/ml



#12 4,4'-DDE

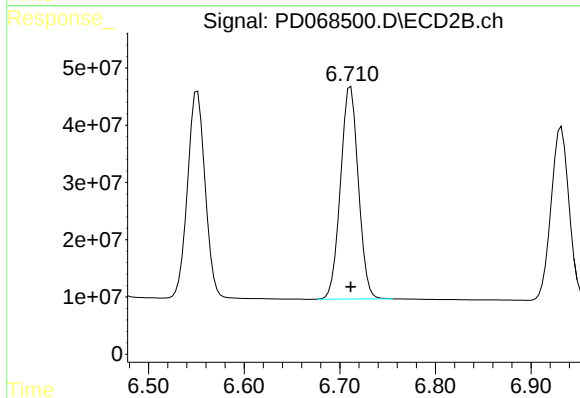
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 462947399
Conc: 50.00 ng/ml



#13 Dieldrin

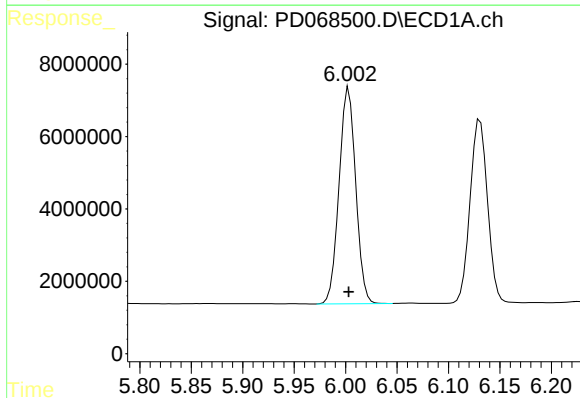
R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 74759472
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



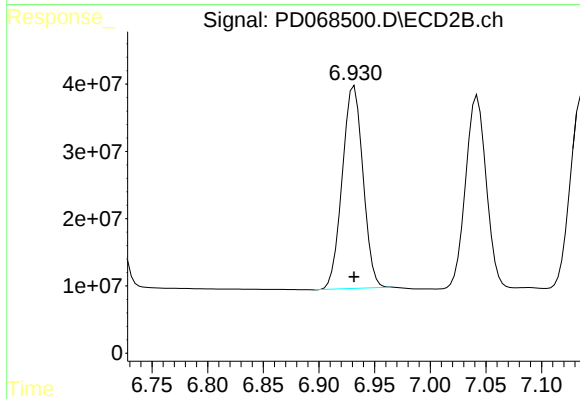
#13 Dieldrin

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 482267264
Conc: 50.00 ng/ml



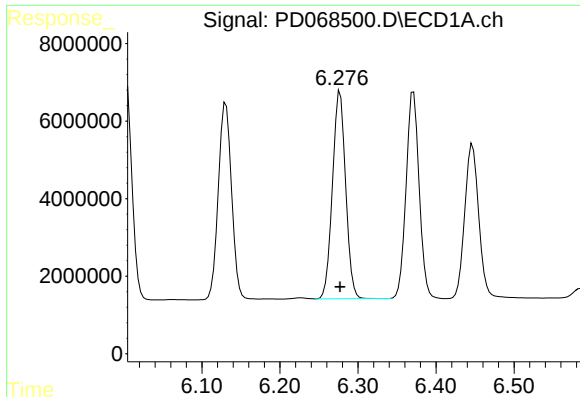
#14 Endrin

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 67230732
Conc: 50.00 ng/ml



#14 Endrin

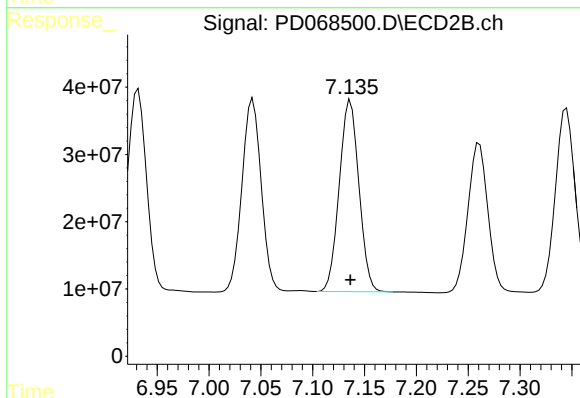
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 390594237
Conc: 50.00 ng/ml



#15 Endosulfan II

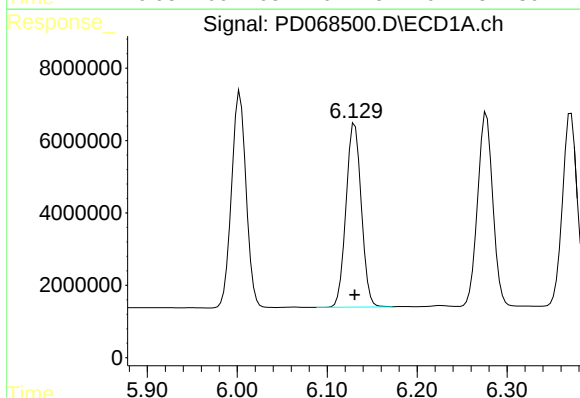
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 62846045
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



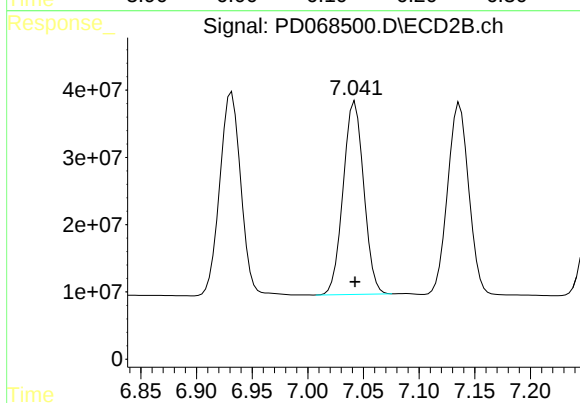
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 375640307
Conc: 50.00 ng/ml



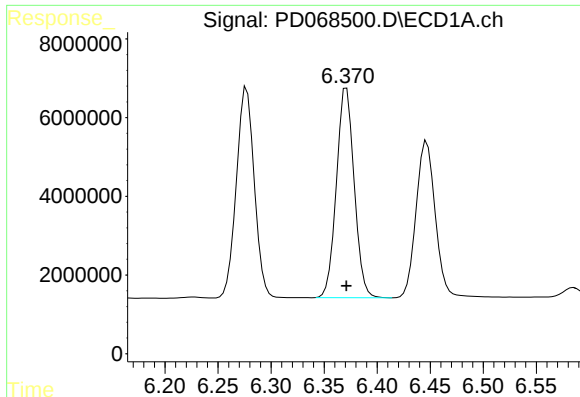
#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 60043573
Conc: 50.00 ng/ml



#16 4,4'-DDD

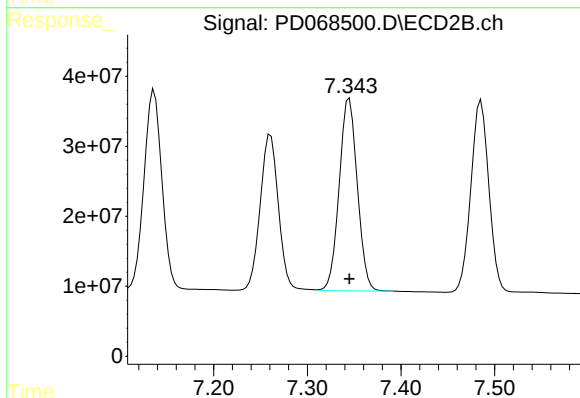
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 369805047
Conc: 50.00 ng/ml



#17 4,4'-DDT

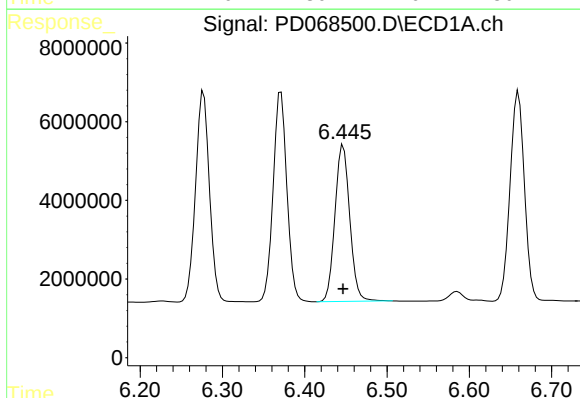
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 62130697
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



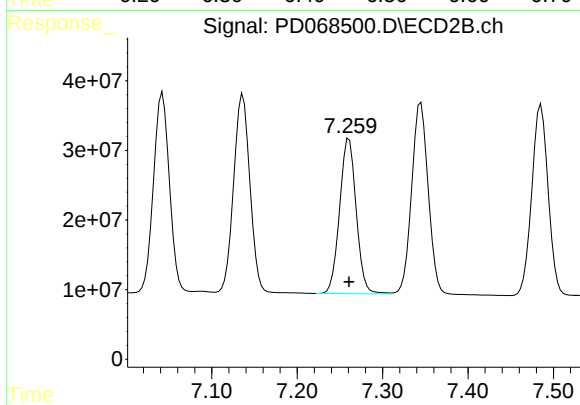
#17 4,4'-DDT

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 370927261
Conc: 50.00 ng/ml



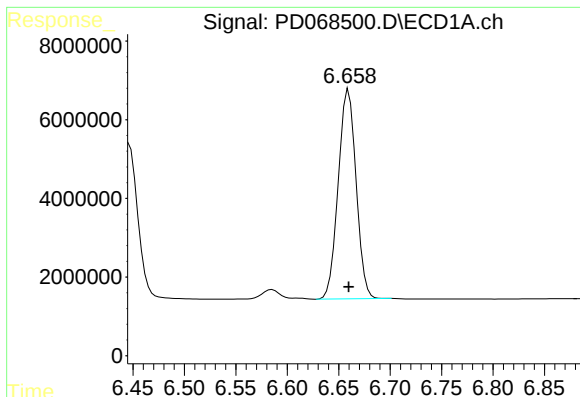
#18 Endrin aldehyde

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 49780069
Conc: 50.00 ng/ml



#18 Endrin aldehyde

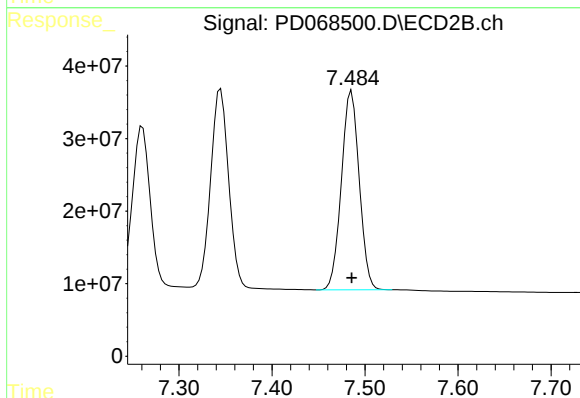
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 301286833
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

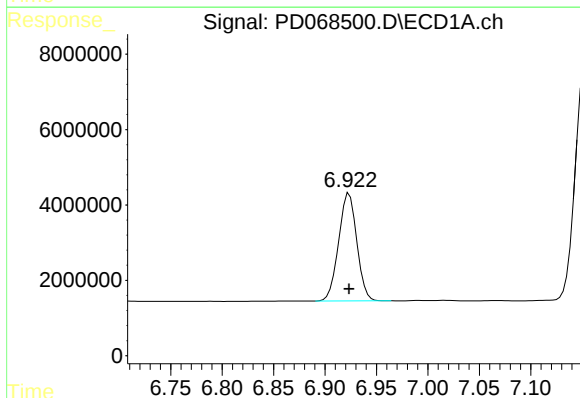
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 64344192
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



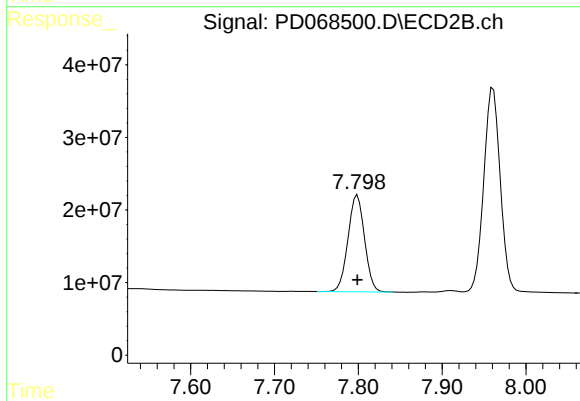
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 365817501
Conc: 50.00 ng/ml



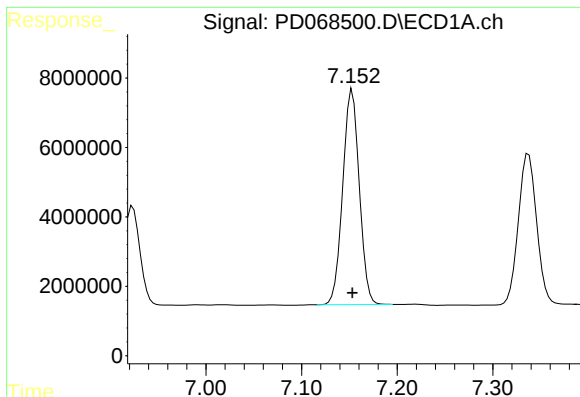
#20 Methoxychlor

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 35154190
Conc: 50.00 ng/ml



#20 Methoxychlor

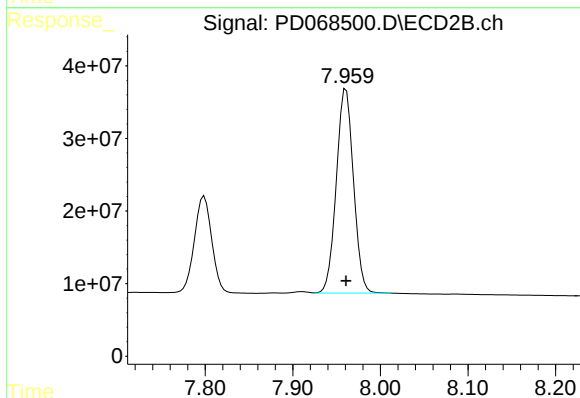
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 183124398
Conc: 50.00 ng/ml



#21 Endrin ketone

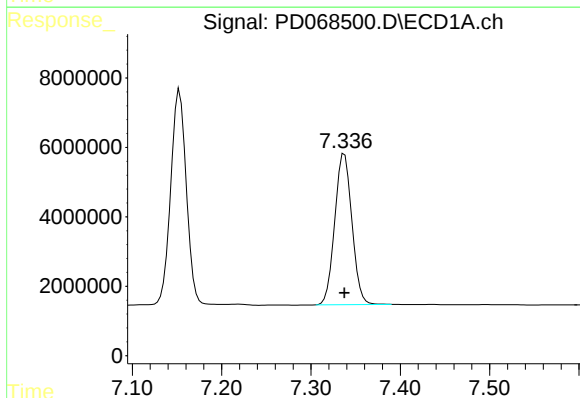
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 74758550
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



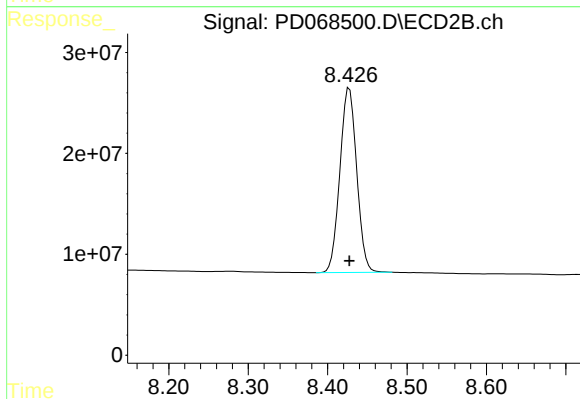
#21 Endrin ketone

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 384078294
Conc: 50.00 ng/ml



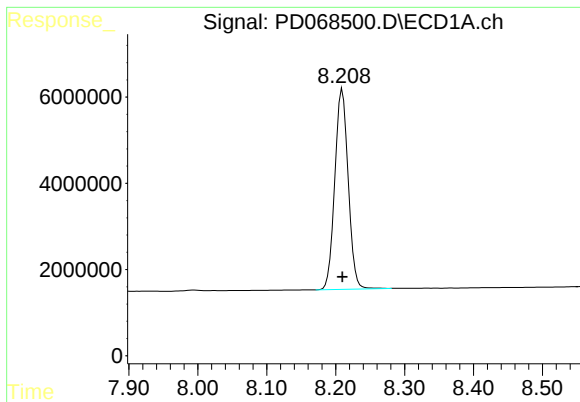
#22 Mirex

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 58067224
Conc: 50.00 ng/ml



#22 Mirex

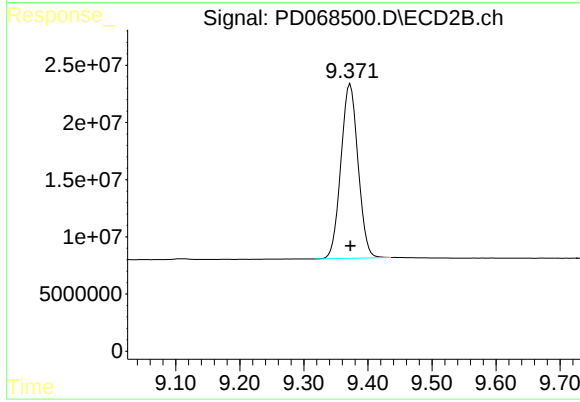
R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 269944316
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 62649937
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 9.373 min
Delta R.T.: 0.000 min
Response: 282703360
Conc: 50.00 ng/ml