

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030122\
 Data File : PD068254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 18:24
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 06:19:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:18:38 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...	3.450	4.176	59013996	470.3E6	50.000	50.000
28)	SA Decachlor...	8.213	9.372	57138631	291.1E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.890	4.572	89402661	686.6E6	50.000	50.000
3)	MA gamma-BHC...	4.173	4.863	82432503	618.0E6	50.000	50.000
4)	MA Heptachlor	4.473	5.390	77148683	563.4E6	50.000	50.000
5)	MB Aldrin	4.720	5.703	80846963	587.4E6	50.000	50.000
6)	B beta-BHC	4.423	5.025	35187149	265.2E6	50.000	50.000
7)	B delta-BHC	4.627	5.251	83777866	619.2E6	50.000	50.000
8)	B Heptachlo...	5.165	6.091	73964777	525.9E6	50.000	50.000
9)	A Endosulfan I	5.503	6.454	68915574	478.3E6	50.000	50.000
10)	B gamma-Chl...	5.391	6.327	75196607	521.8E6	50.000	50.000
11)	B alpha-Chl...	5.450	6.403	74090027	509.1E6	50.000	50.000
12)	B 4,4'-DDE	5.616	6.552	69682213	488.1E6	50.000	50.000
13)	MA Dieldrin	5.748	6.712	74908252	512.9E6	50.000	50.000
14)	MA Endrin	6.006	6.933	62874040	386.5E6	50.000	50.000
15)	B Endosulfa...	6.279	7.137	64462490	406.3E6	50.000	50.000
16)	A 4,4'-DDD	6.134	7.044	60610644	389.9E6	50.000	50.000
17)	MA 4,4'-DDT	6.375	7.347	57349360	357.4E6	50.000	50.000
18)	B Endrin al...	6.450	7.261	45911609	296.7E6	50.000	50.000
19)	B Endosulfa...	6.662	7.486	63368774	380.2E6	50.000	50.000
20)	A Methoxychlor	6.926	7.799	32892749	174.6E6	50.000	50.000
21)	B Endrin ke...	7.156	7.961	74231347	414.5E6	50.000	50.000
22)	Mirex	7.341	8.427	61881055	312.4E6	50.000	50.000

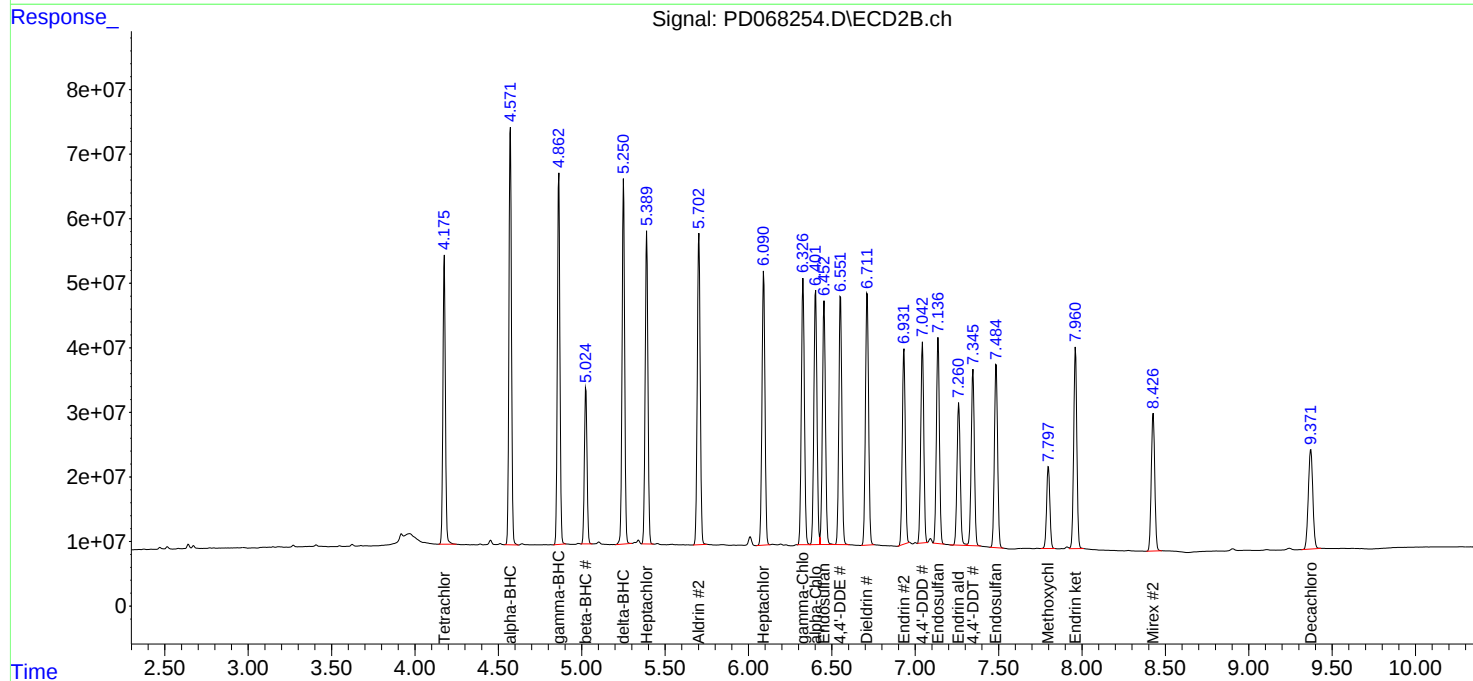
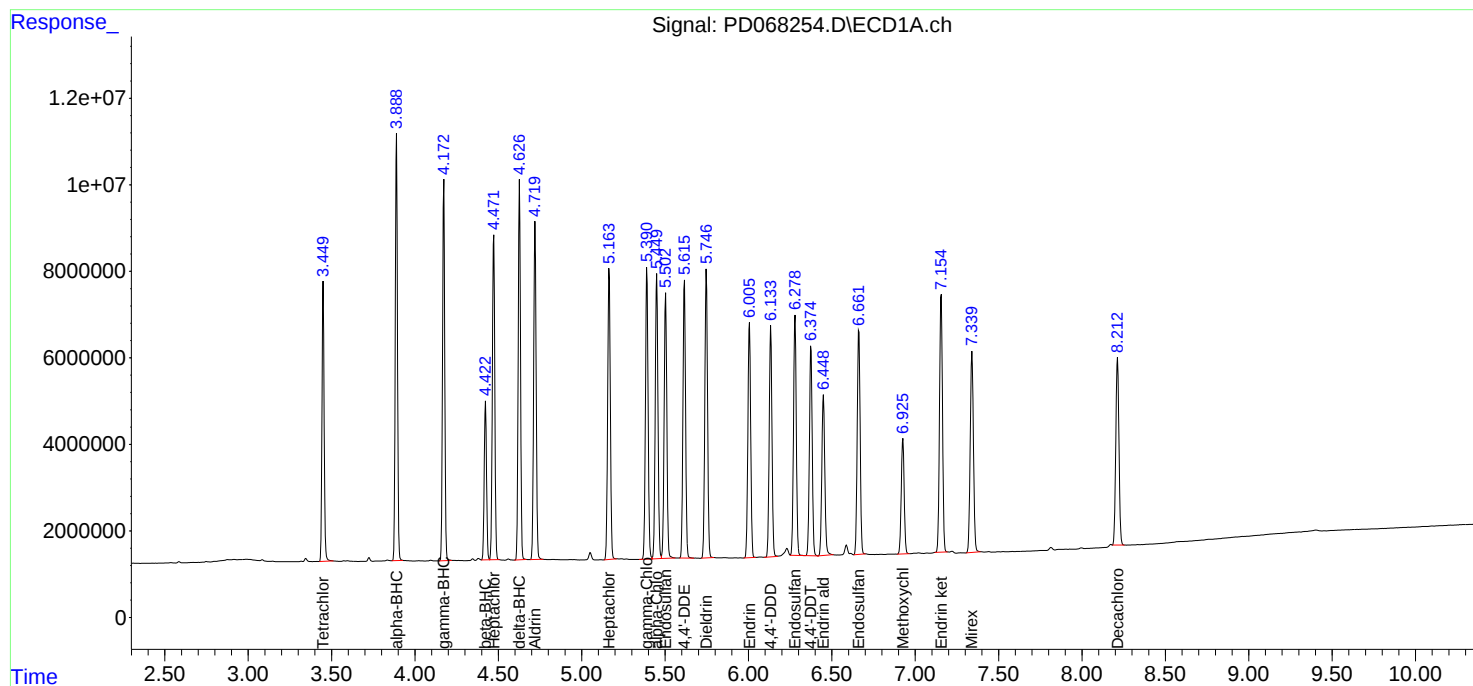
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

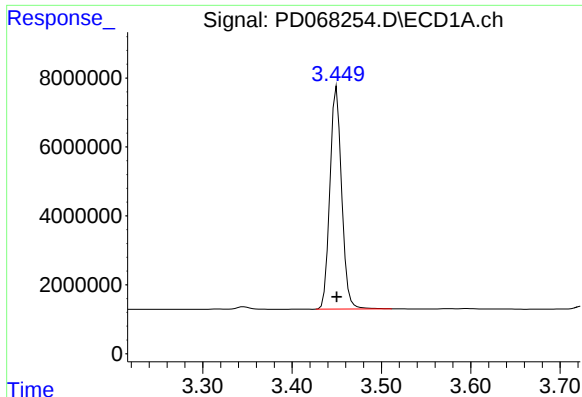
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030122\
Data File : PD068254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 18:24
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 06:19:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:18:38 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

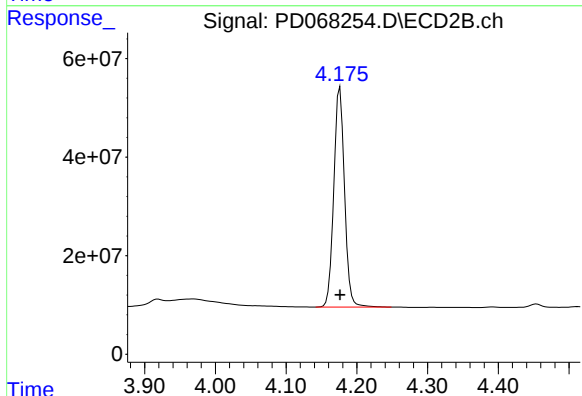




#1 Tetrachloro-m-xylene

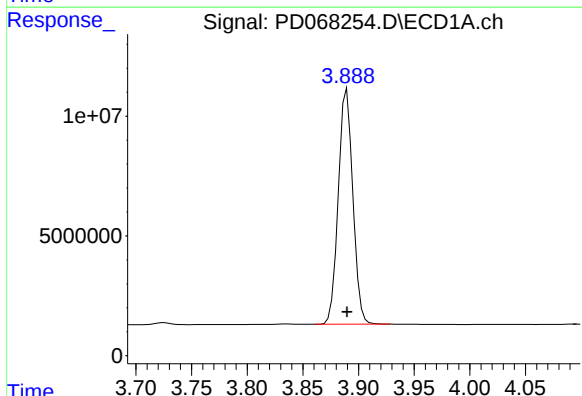
R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 59013996
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



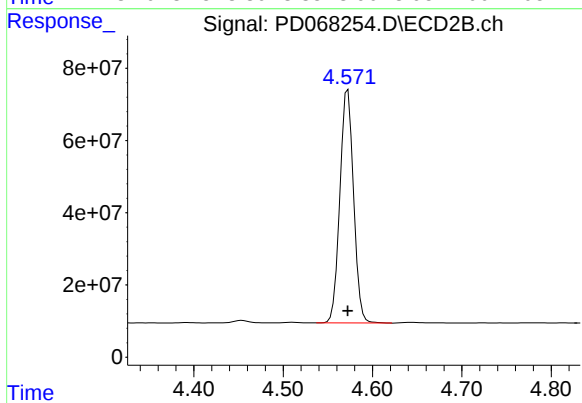
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 470303628
Conc: 50.00 ng/ml



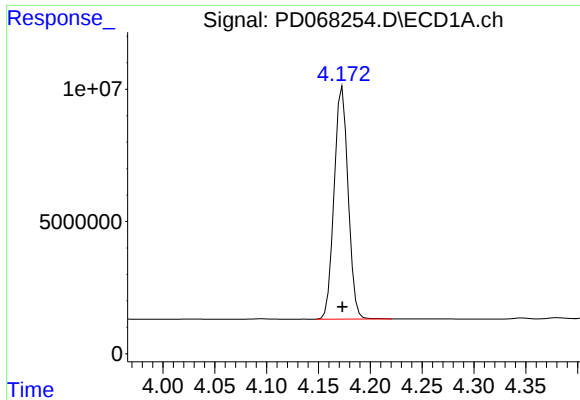
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 89402661
Conc: 50.00 ng/ml



#2 alpha-BHC

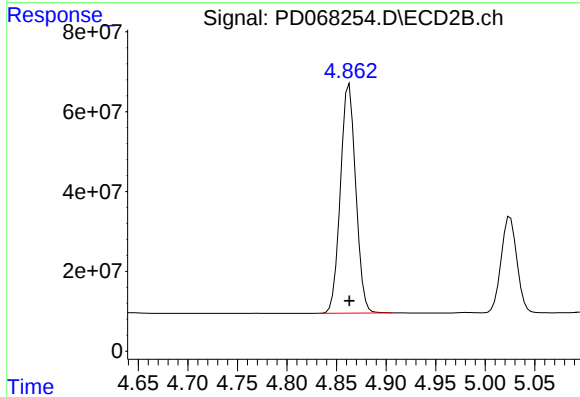
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 686627949
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

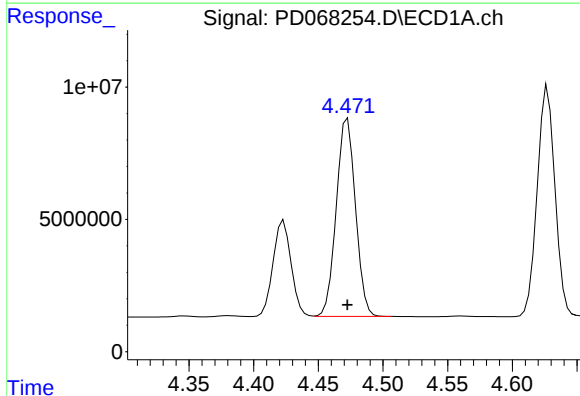
R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 82432503
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



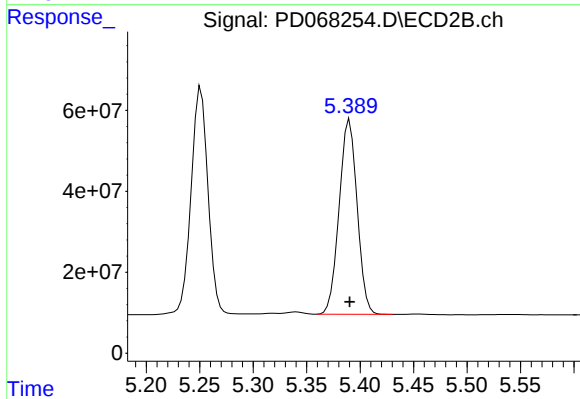
#3 gamma-BHC (Lindane)

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 618039066
Conc: 50.00 ng/ml



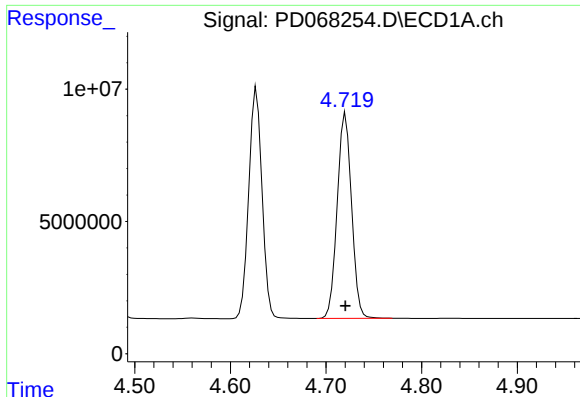
#4 Heptachlor

R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 77148683
Conc: 50.00 ng/ml



#4 Heptachlor

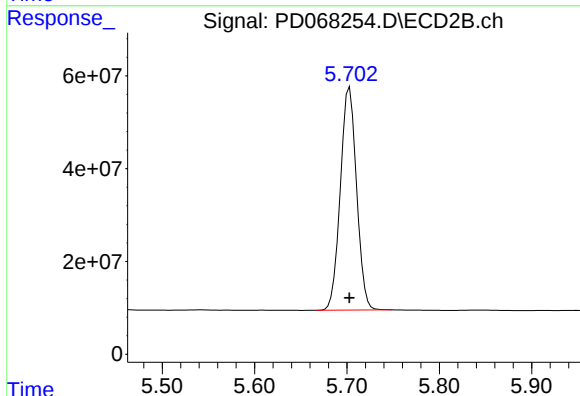
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 563424571
Conc: 50.00 ng/ml



#5 Aldrin

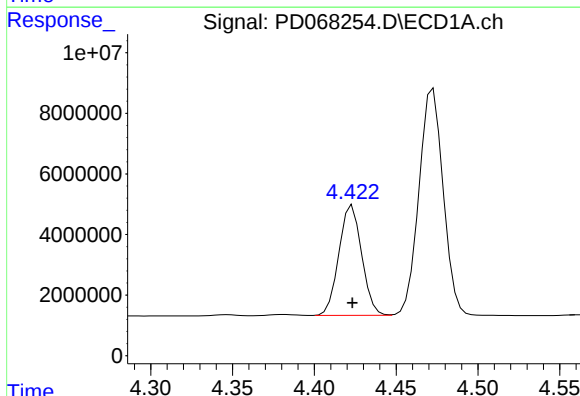
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 80846963
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



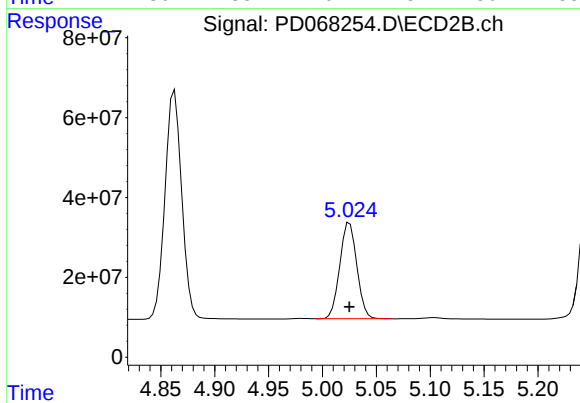
#5 Aldrin

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 587351467
Conc: 50.00 ng/ml



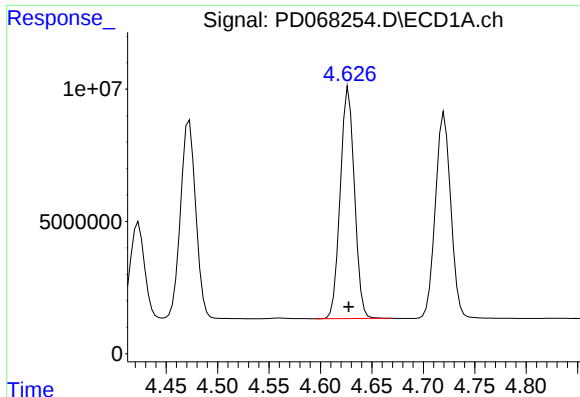
#6 beta-BHC

R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 35187149
Conc: 50.00 ng/ml



#6 beta-BHC

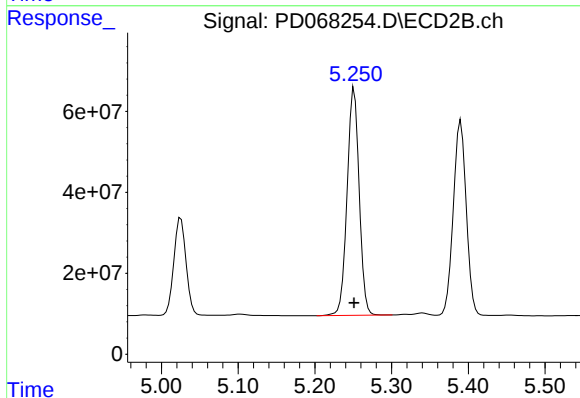
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 265173394
Conc: 50.00 ng/ml



#7 delta-BHC

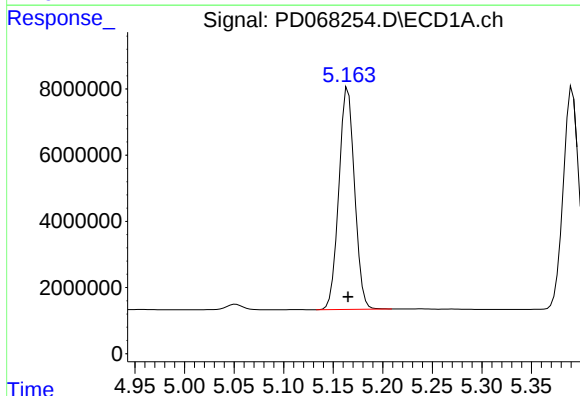
R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 83777866
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



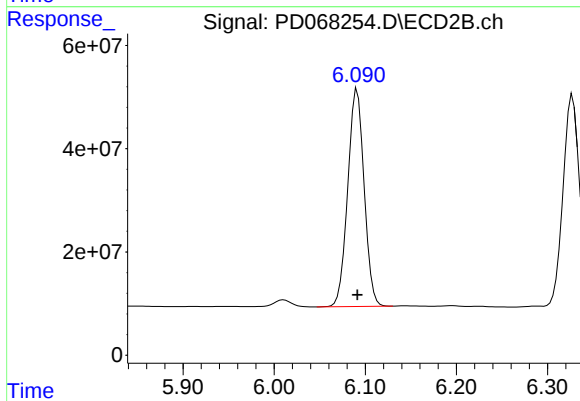
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 619159511
Conc: 50.00 ng/ml



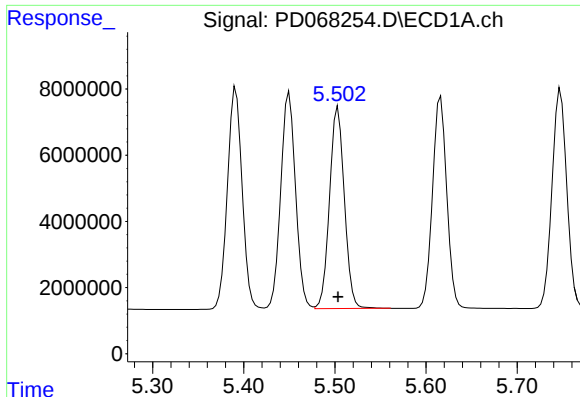
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 73964777
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

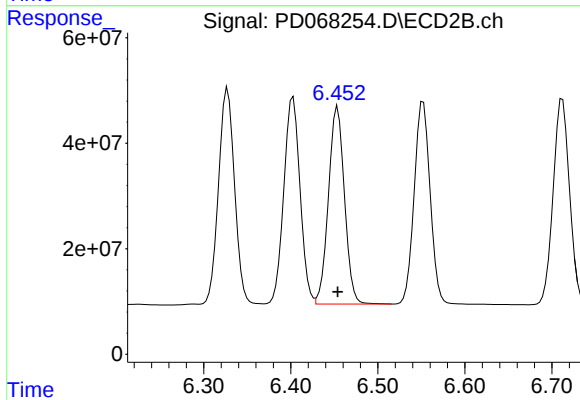
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 525880714
Conc: 50.00 ng/ml



#9 Endosulfan I

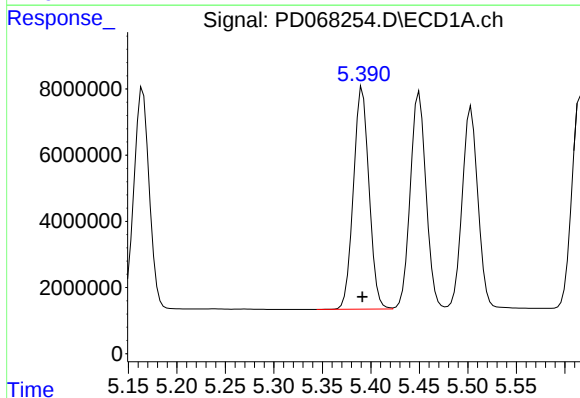
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 68915574
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



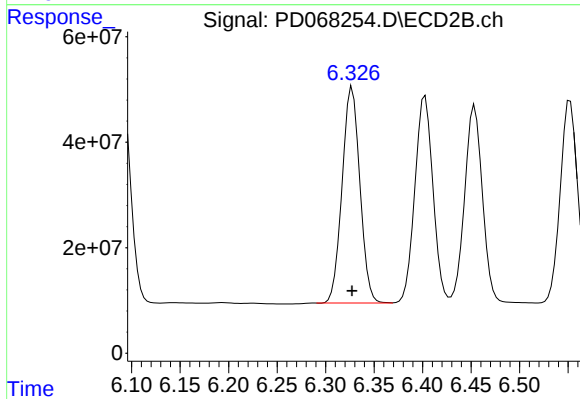
#9 Endosulfan I

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 478324879
Conc: 50.00 ng/ml



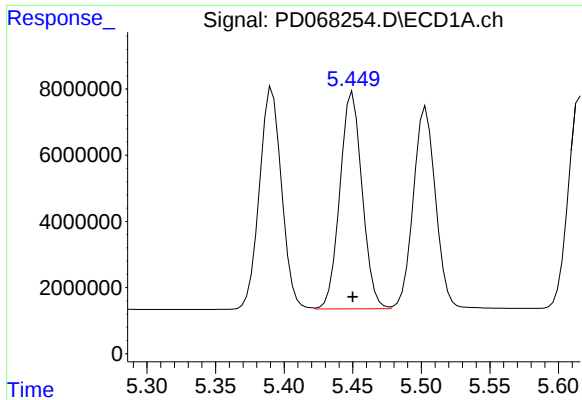
#10 gamma-Chlordane

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 75196607
Conc: 50.00 ng/ml



#10 gamma-Chlordane

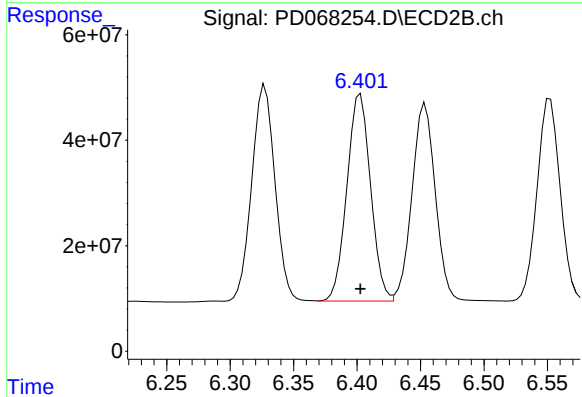
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 521766649
Conc: 50.00 ng/ml



#11 alpha-Chlordane

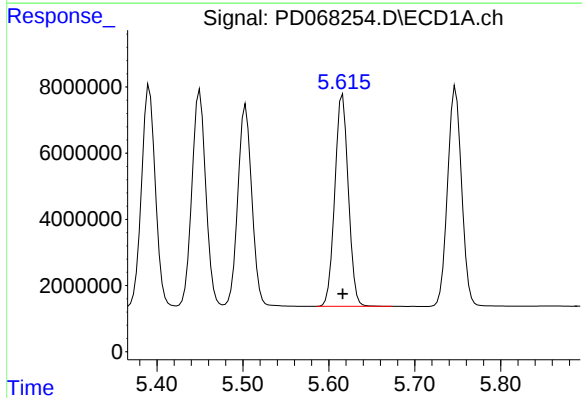
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 74090027
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



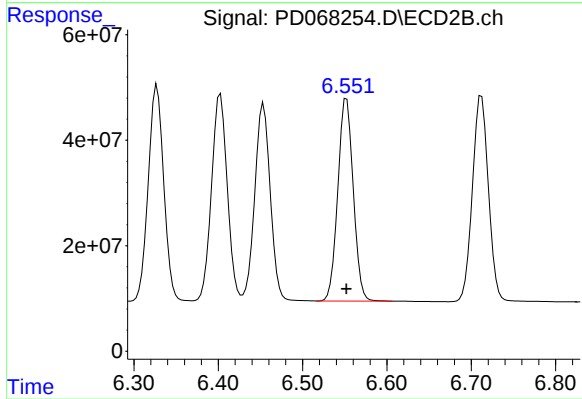
#11 alpha-Chlordane

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 509145146
Conc: 50.00 ng/ml



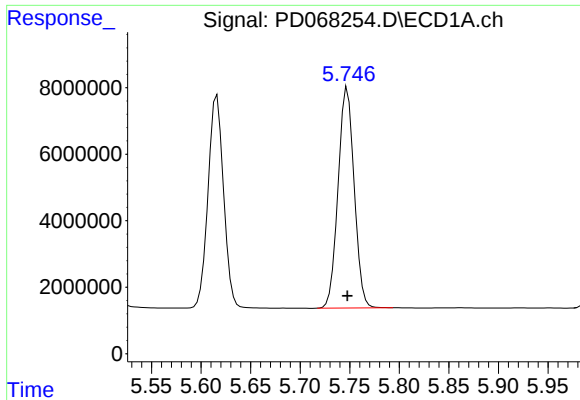
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 69682213
Conc: 50.00 ng/ml



#12 4,4'-DDE

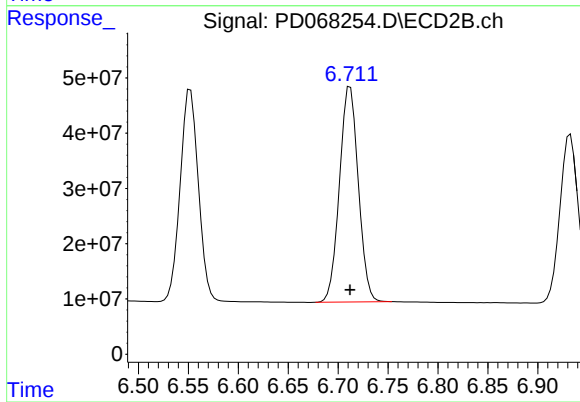
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 488123368
Conc: 50.00 ng/ml



#13 Dieldrin

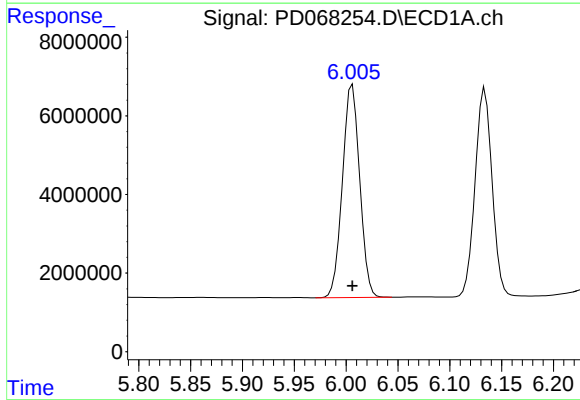
R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 74908252
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



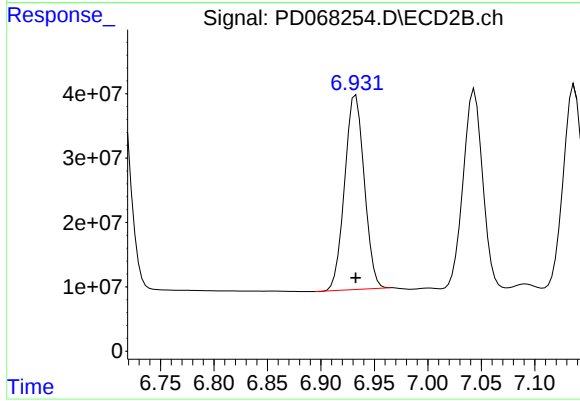
#13 Dieldrin

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 512869045
Conc: 50.00 ng/ml



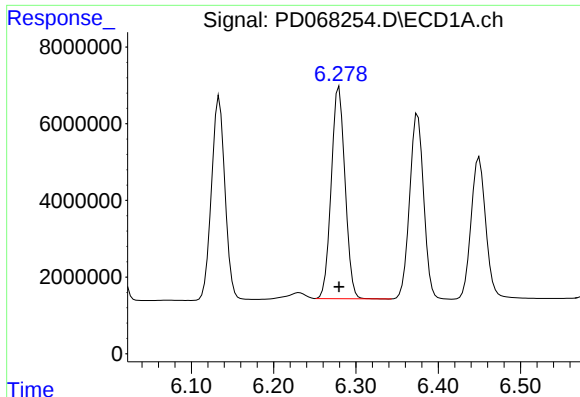
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 62874040
Conc: 50.00 ng/ml



#14 Endrin

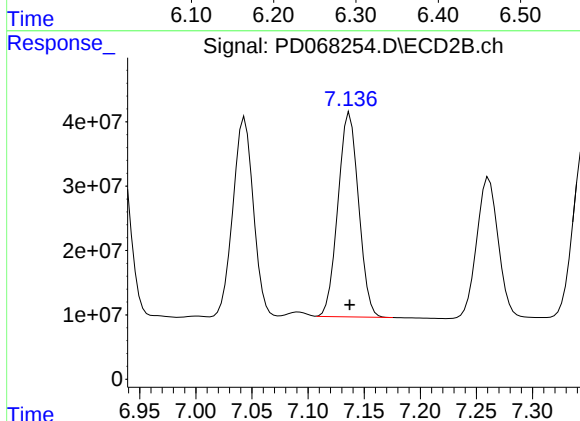
R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 386502571
Conc: 50.00 ng/ml



#15 Endosulfan II

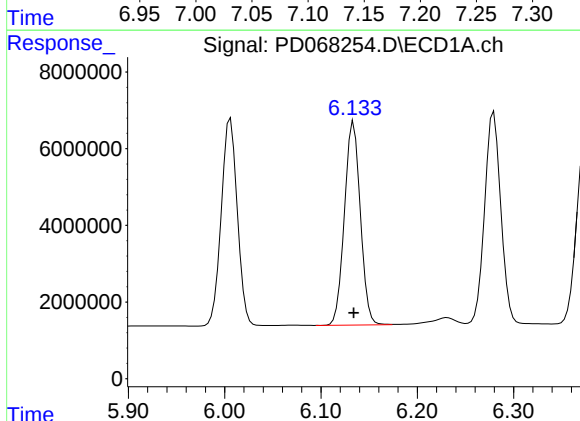
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 64462490
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



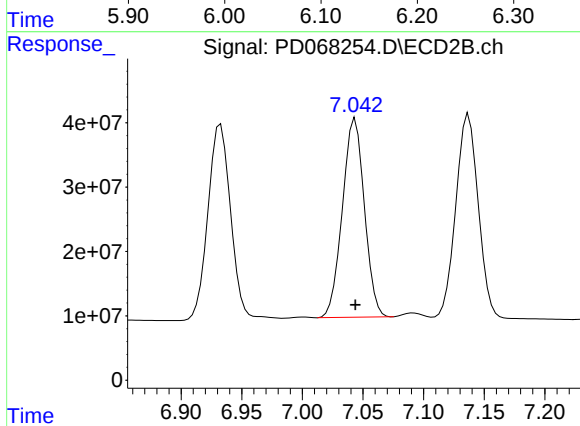
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 406290217
Conc: 50.00 ng/ml



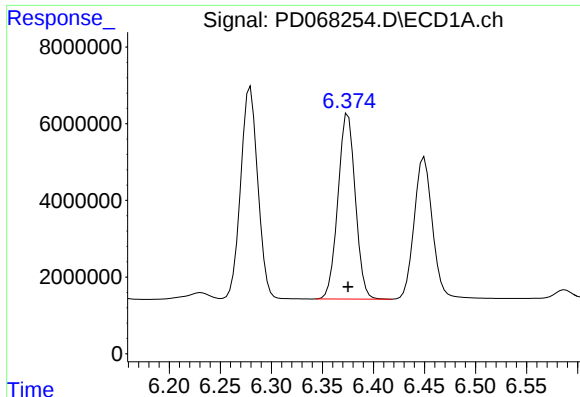
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 60610644
Conc: 50.00 ng/ml



#16 4,4'-DDD

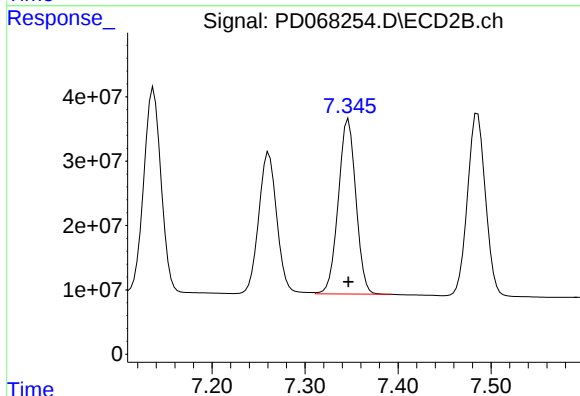
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 389853436
Conc: 50.00 ng/ml



#17 4,4'-DDT

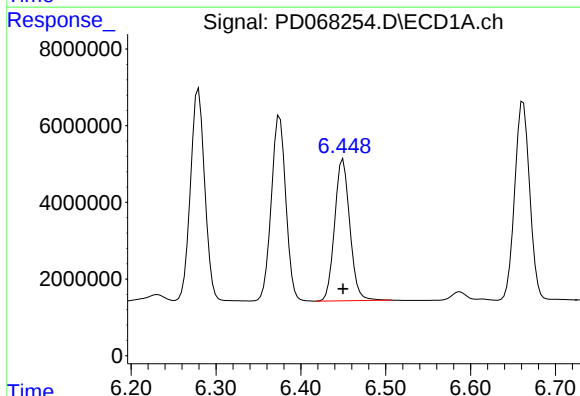
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 57349360
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



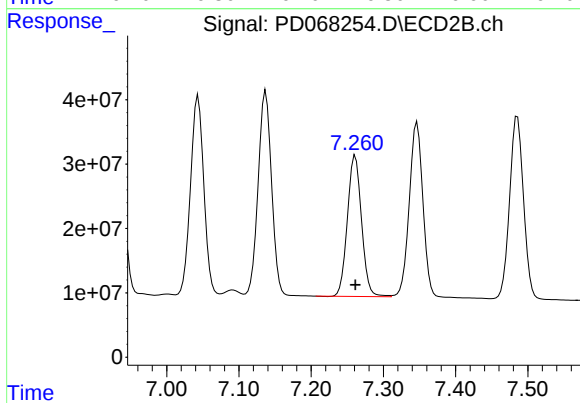
#17 4,4'-DDT

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 357355786
Conc: 50.00 ng/ml



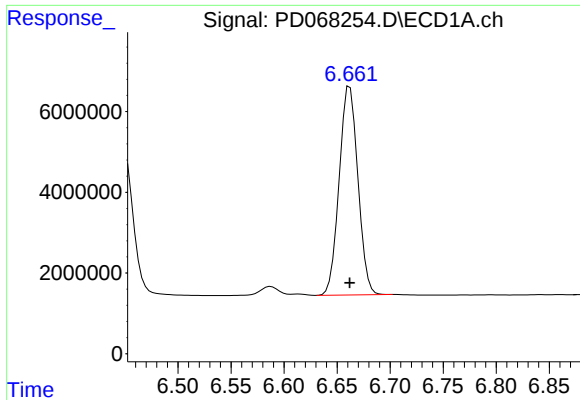
#18 Endrin aldehyde

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 45911609
Conc: 50.00 ng/ml



#18 Endrin aldehyde

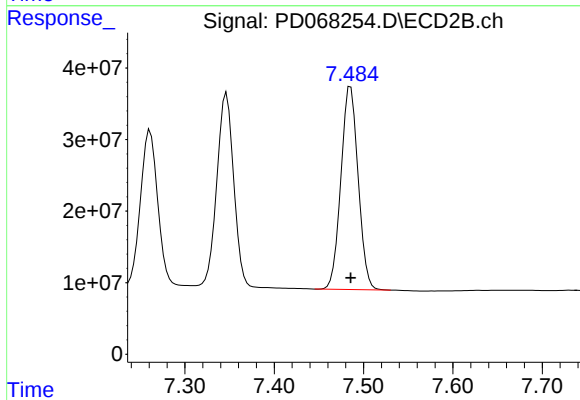
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 296679455
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

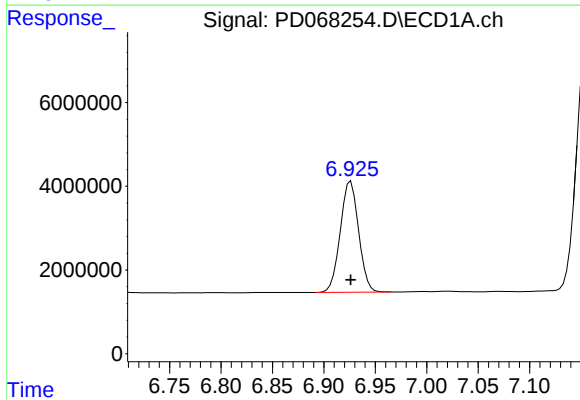
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 63368774
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



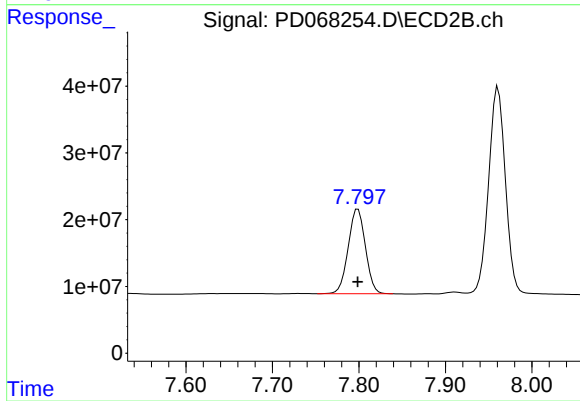
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 380152013
Conc: 50.00 ng/ml



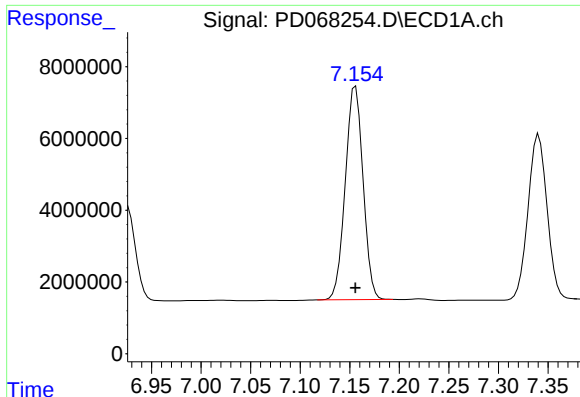
#20 Methoxychlor

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 32892749
Conc: 50.00 ng/ml



#20 Methoxychlor

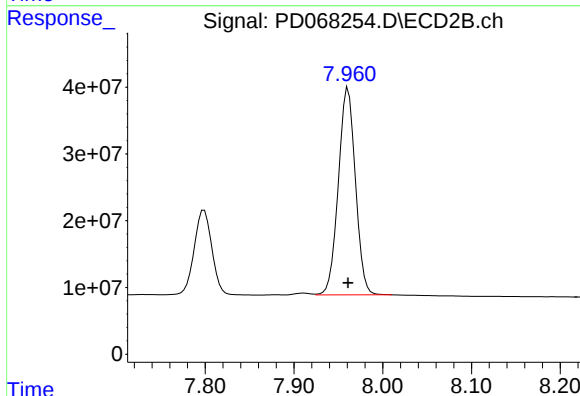
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 174610969
Conc: 50.00 ng/ml



#21 Endrin ketone

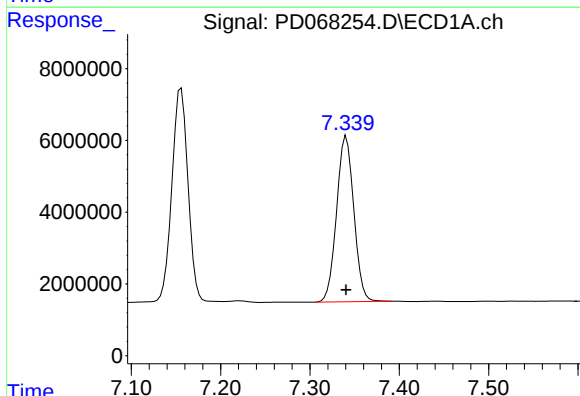
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 74231347
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



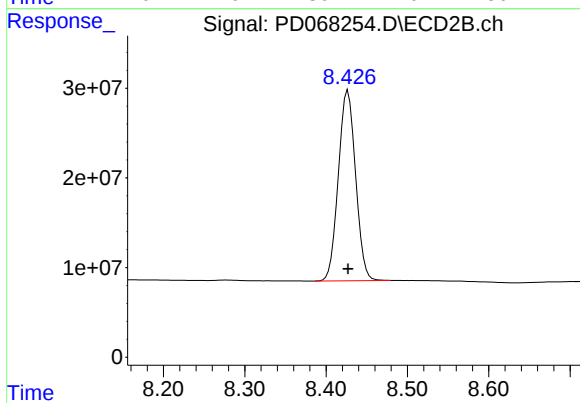
#21 Endrin ketone

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 414500556
Conc: 50.00 ng/ml



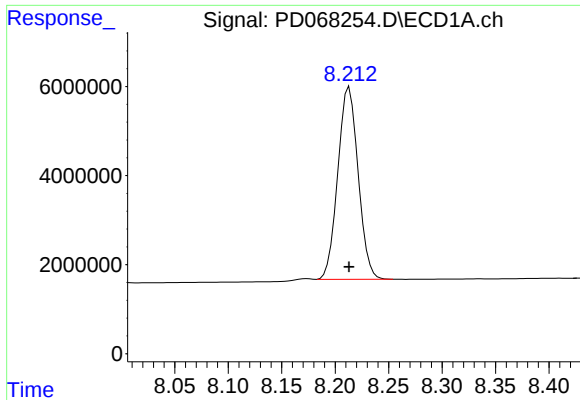
#22 Mirex

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 61881055
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 312442344
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

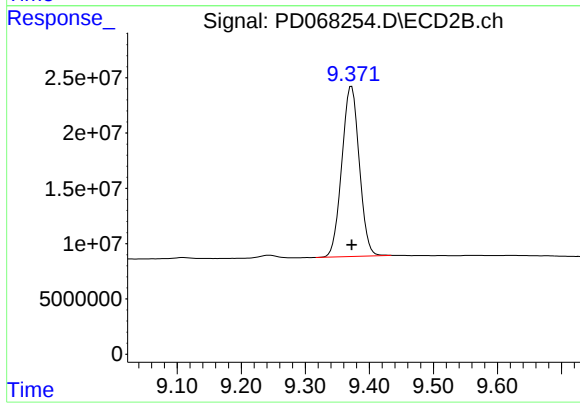
R.T.: 8.213 min

Delta R.T.: 0.000 min

Response: 57138631

Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 9.372 min

Delta R.T.: 0.000 min

Response: 291109747

Conc: 50.00 ng/ml