

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061825\
 Data File : PD088995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2025 16:20
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 05:23:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 05:21:59 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.880	138.4E6	798.9E6	50.000	50.000
28)	SA Decachlor...	9.072	8.072	188.7E6	921.4E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.999	3.393	293.7E6	1292.5E6	50.000	50.000
3)	MA gamma-BHC...	4.330	3.730	278.3E6	1187.5E6	50.000	50.000
4)	MA Heptachlor	4.929	4.083	267.9E6	1196.1E6	50.000	50.000
5)	MB Aldrin	5.271	4.369	262.7E6	1158.0E6	50.000	50.000
6)	B beta-BHC	4.515	4.026	106.9E6	509.9E6	50.000	50.000
7)	B delta-BHC	4.764	4.262	259.1E6	1195.9E6	50.000	50.000
8)	B Heptachlo...	5.691	4.873	237.5E6	1041.4E6	50.000	50.000
9)	A Endosulfan I	6.075	5.247	220.6E6	965.8E6	50.000	50.000
10)	B gamma-Chl...	5.946	5.126	235.8E6	1126.0E6	50.000	50.000
11)	B alpha-Chl...	6.027	5.191	236.7E6	1078.5E6	50.000	50.000
12)	B 4,4'-DDE	6.196	5.375	215.6E6	1091.2E6	50.000	50.000
13)	MA Dieldrin	6.347	5.513	237.5E6	1106.0E6	50.000	50.000
14)	MA Endrin	6.575	5.789	204.8E6	1032.2E6	50.000	50.000
15)	B Endosulfa...	6.786	6.081	200.1E6	954.4E6	50.000	50.000
16)	A 4,4'-DDD	6.705	5.930	170.7E6	909.6E6	50.000	50.000
17)	MA 4,4'-DDT	7.021	6.184	188.2E6	979.7E6	50.000	50.000
18)	B Endrin al...	6.915	6.259	148.2E6	719.0E6	50.000	50.000
19)	B Endosulfa...	7.149	6.483	187.1E6	924.6E6	50.000	50.000
20)	A Methoxychlor	7.493	6.755	98574001	513.0E6	50.000	50.000
21)	B Endrin ke...	7.630	6.992	200.2E6	1022.3E6	50.000	50.000
22)	Mirex	8.114	7.186	145.2E6	779.1E6	50.000	50.000

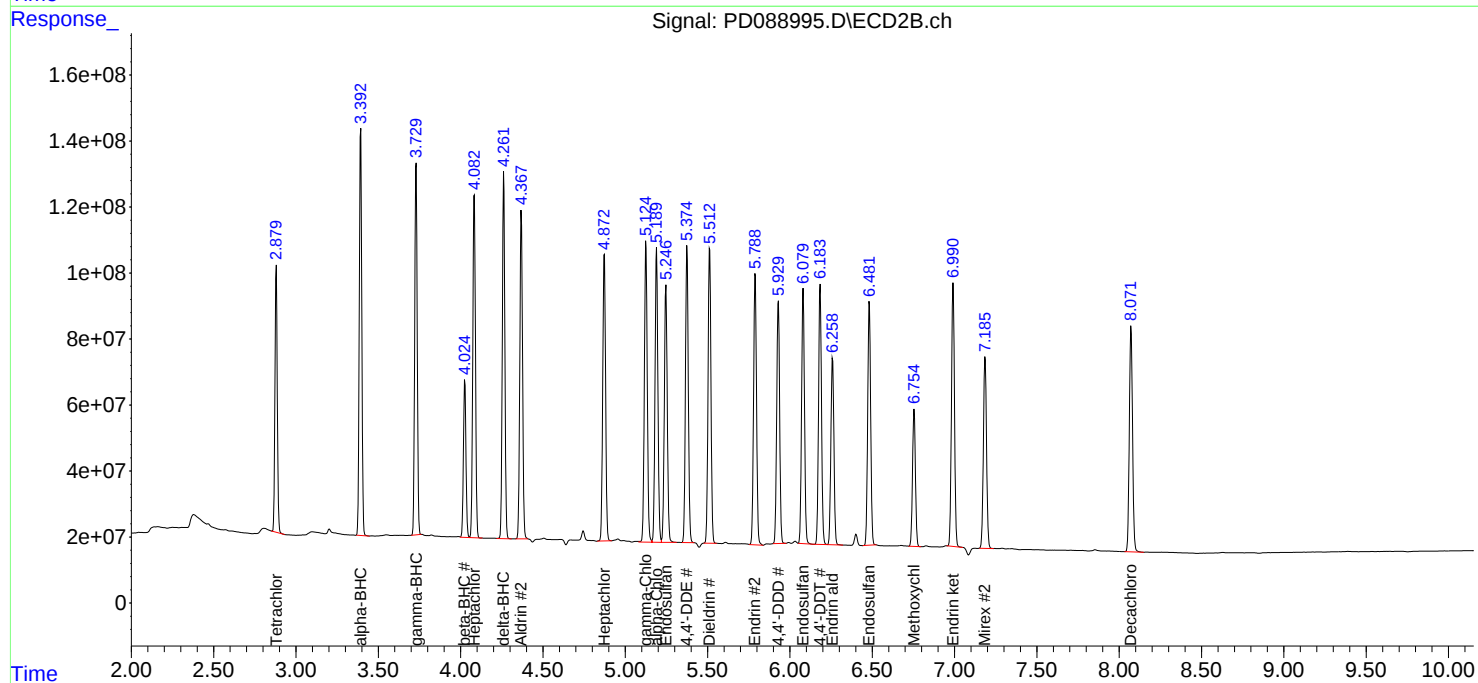
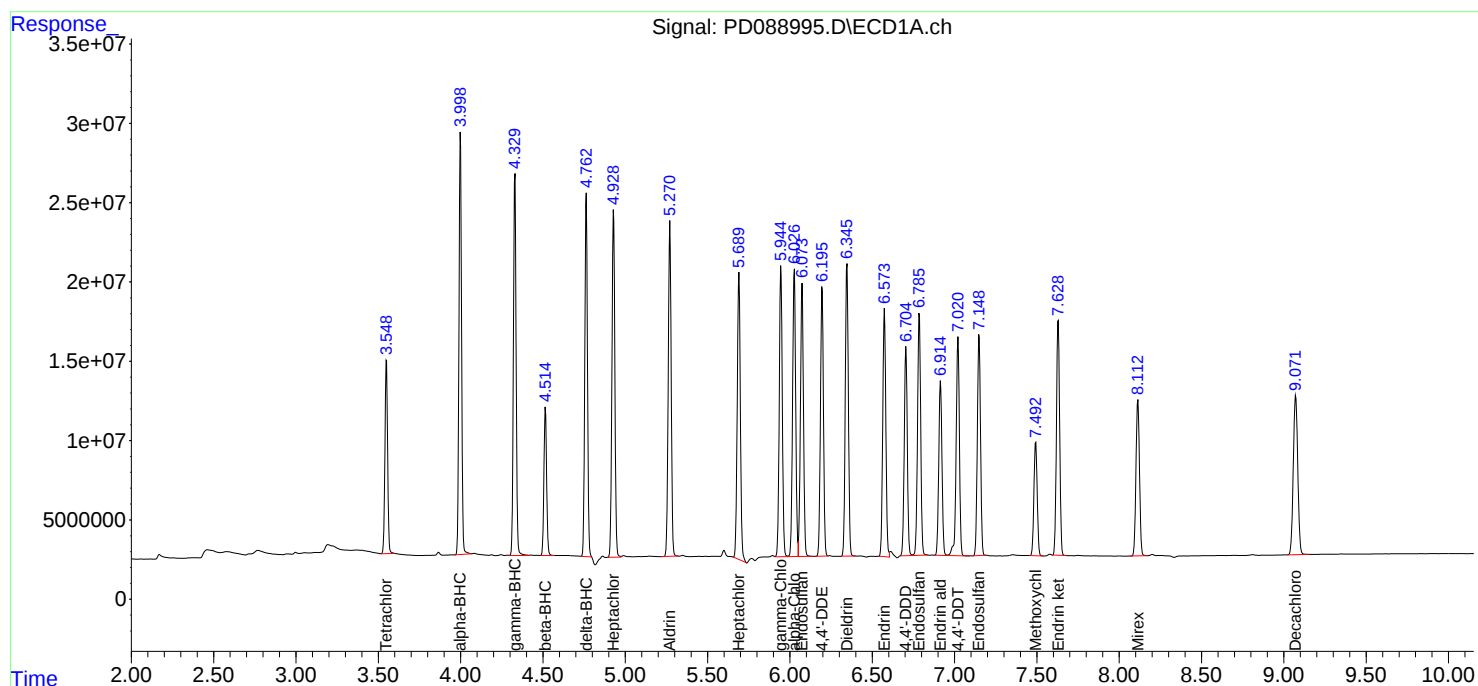
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

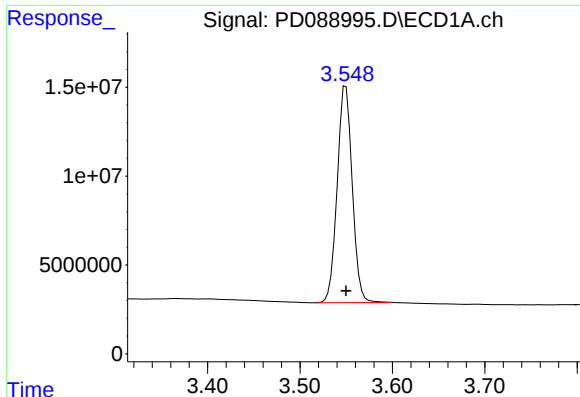
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061825\
Data File : PD088995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2025 16:20
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 05:23:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 05:21:59 2025
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

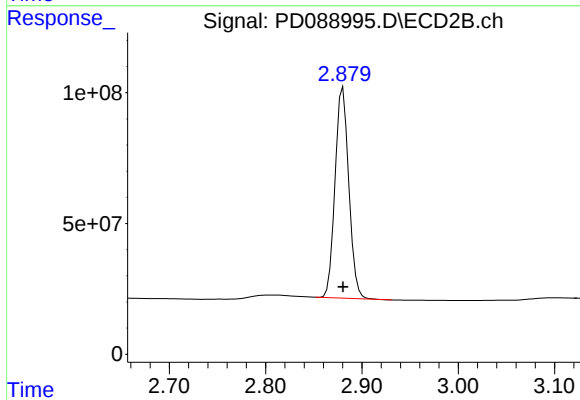




#1 Tetrachloro-m-xylene

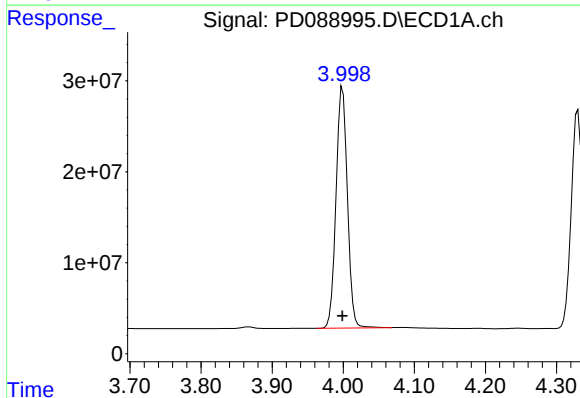
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 138363879
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



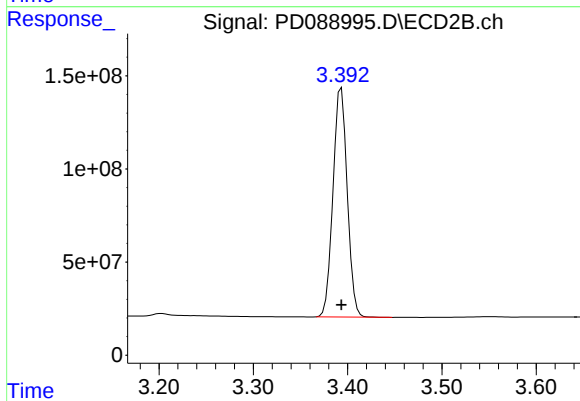
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: 0.000 min
Response: 798899976
Conc: 50.00 ng/ml



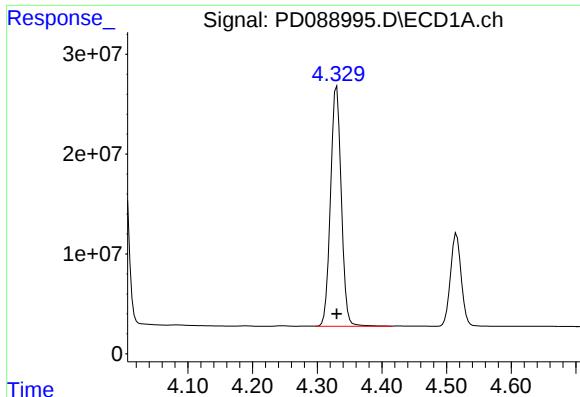
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 293737749
Conc: 50.00 ng/ml



#2 alpha-BHC

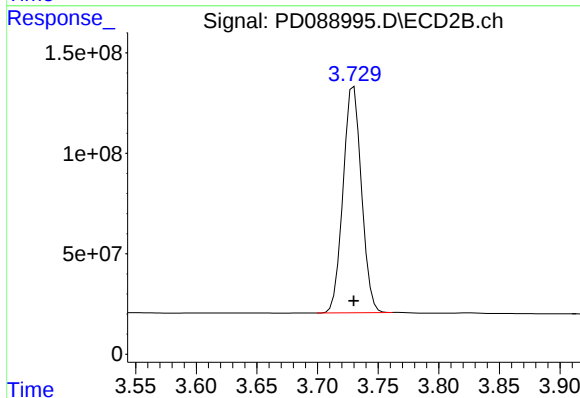
R.T.: 3.393 min
Delta R.T.: 0.000 min
Response: 1292461103
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

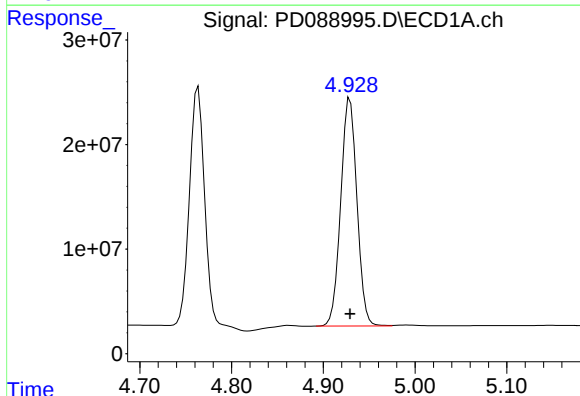
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 278329310
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



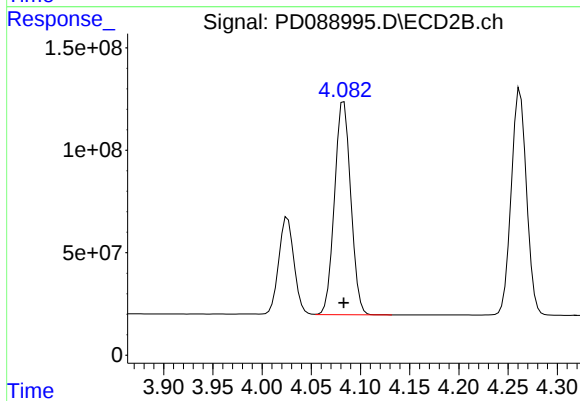
#3 gamma-BHC (Lindane)

R.T.: 3.730 min
Delta R.T.: 0.000 min
Response: 1187496178
Conc: 50.00 ng/ml



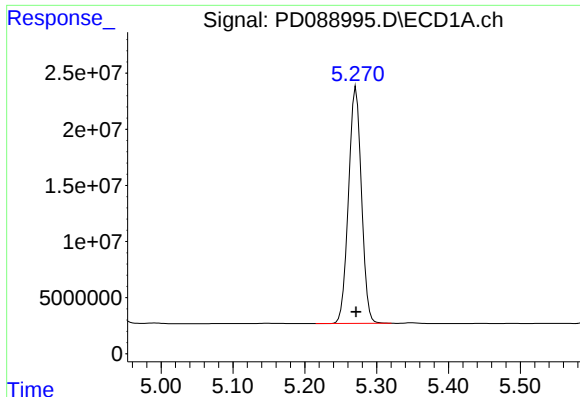
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 267928574
Conc: 50.00 ng/ml



#4 Heptachlor

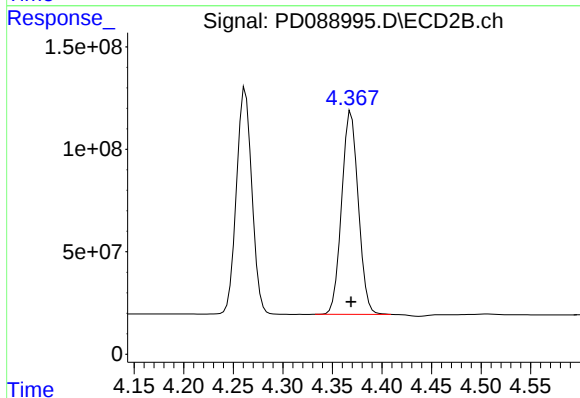
R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 1196110525
Conc: 50.00 ng/ml



#5 Aldrin

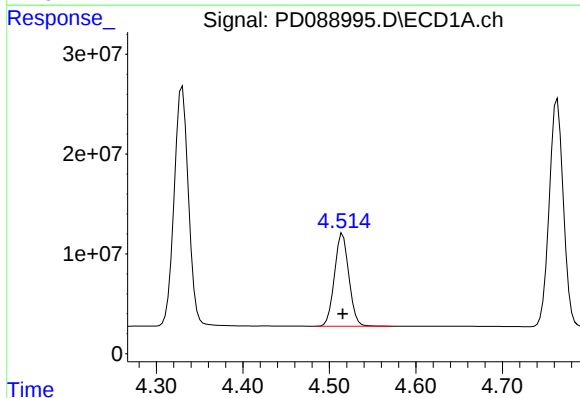
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 262740047
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



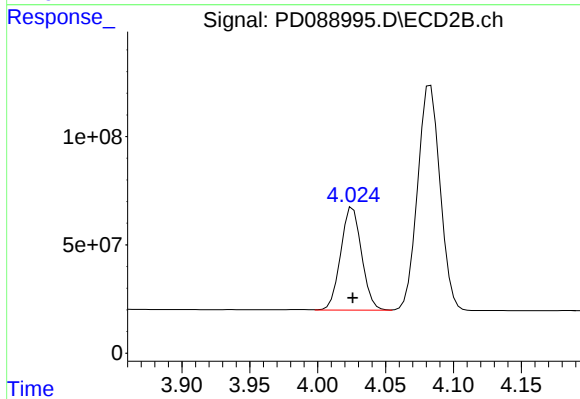
#5 Aldrin

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 1157971739
Conc: 50.00 ng/ml



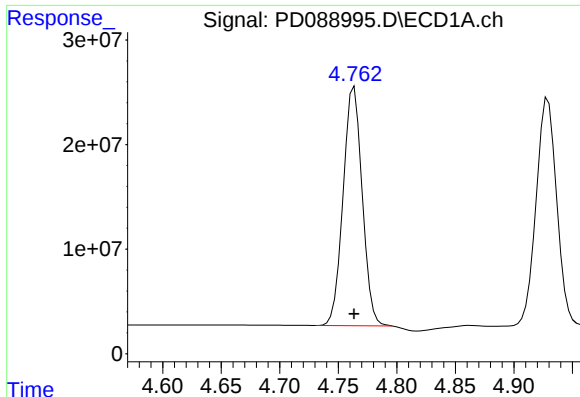
#6 beta-BHC

R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 106884060
Conc: 50.00 ng/ml



#6 beta-BHC

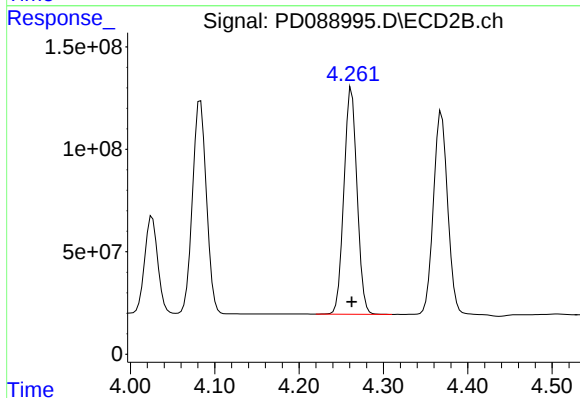
R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 509912100
Conc: 50.00 ng/ml



#7 delta-BHC

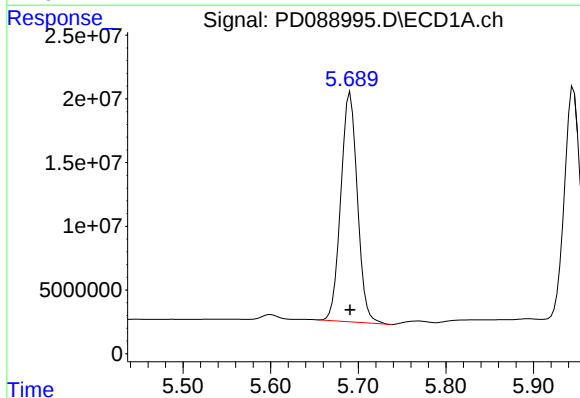
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 259117383
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



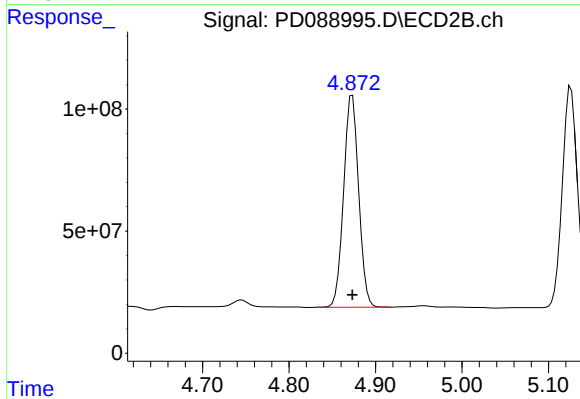
#7 delta-BHC

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 1195935768
Conc: 50.00 ng/ml



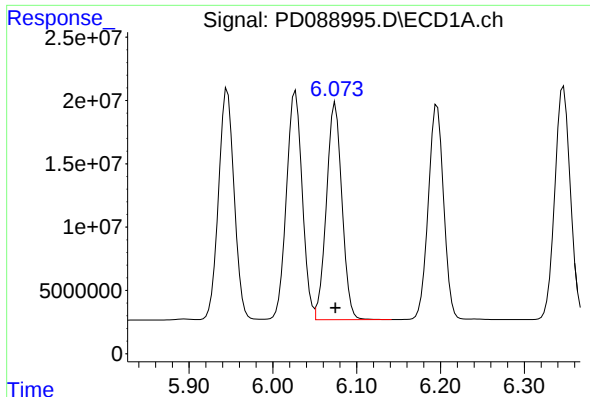
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 237482734
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

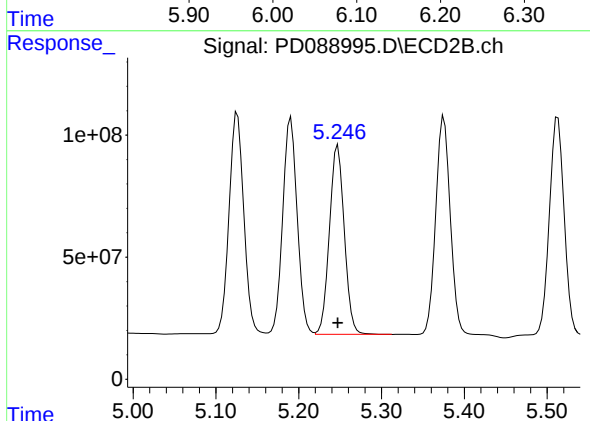
R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 1041366258
Conc: 50.00 ng/ml



#9 Endosulfan I

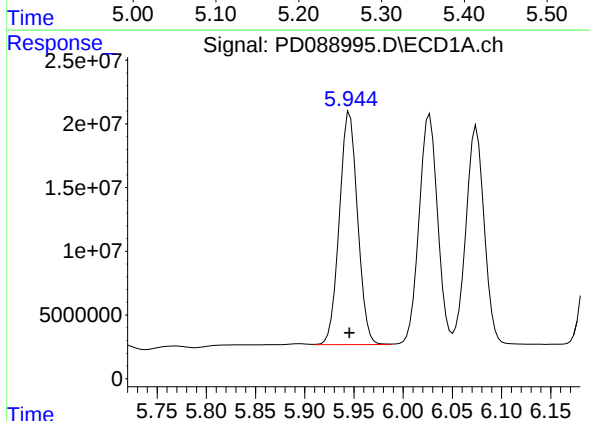
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 220630030
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



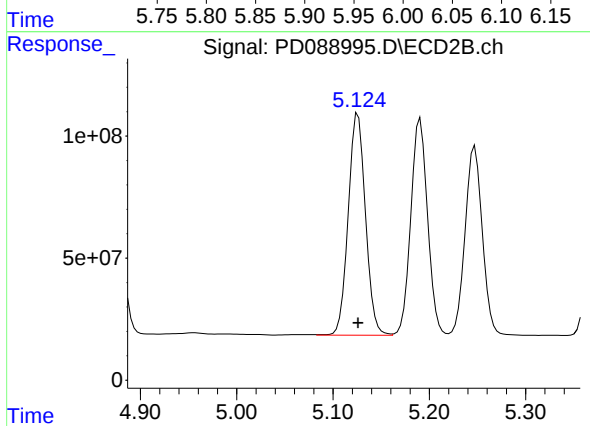
#9 Endosulfan I

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 965773800
Conc: 50.00 ng/ml



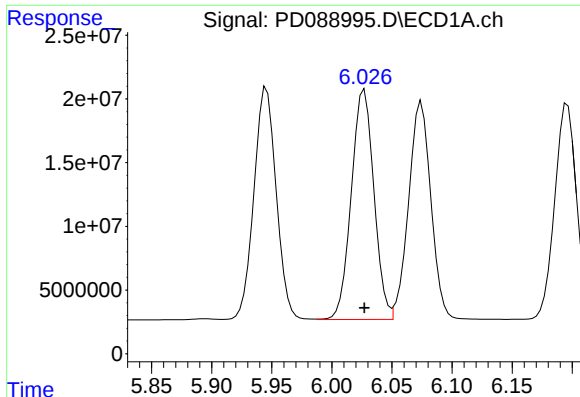
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 235805581
Conc: 50.00 ng/ml



#10 gamma-Chlordane

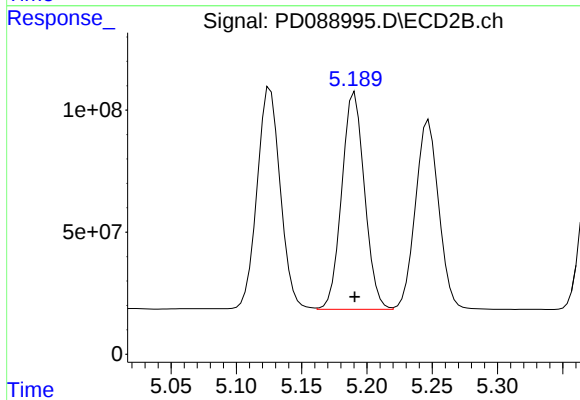
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 1125974515
Conc: 50.00 ng/ml



#11 alpha-Chlordane

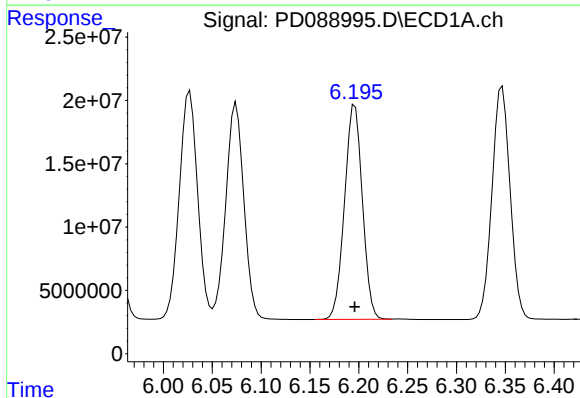
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 236731737
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



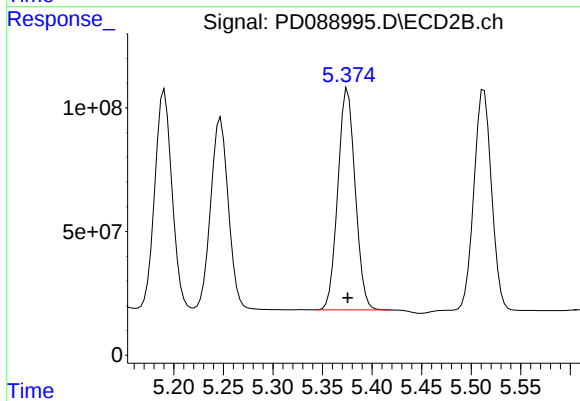
#11 alpha-Chlordane

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 1078542975
Conc: 50.00 ng/ml



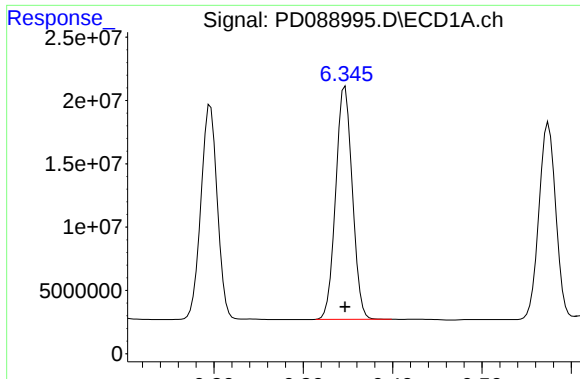
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 215618986
Conc: 50.00 ng/ml



#12 4,4'-DDE

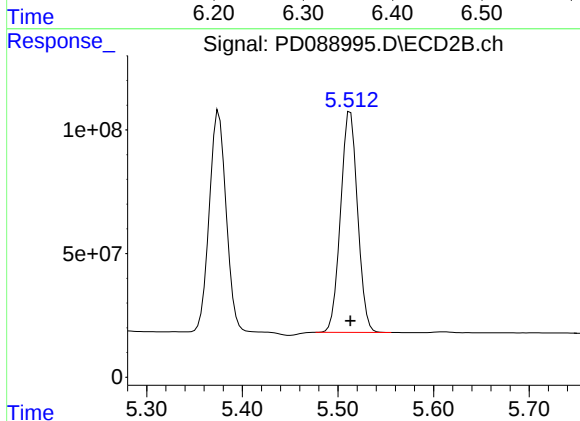
R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 1091182323
Conc: 50.00 ng/ml



#13 Dieldrin

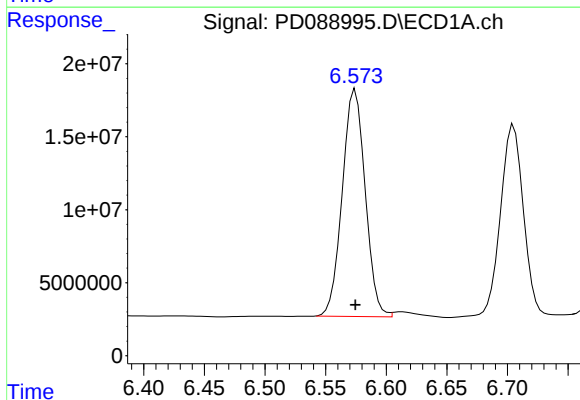
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 237513396
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



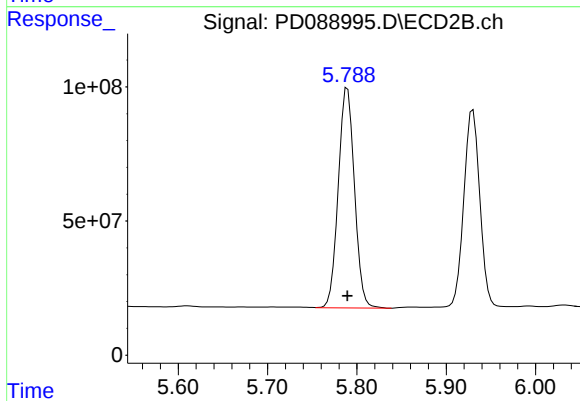
#13 Dieldrin

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 1106031342
Conc: 50.00 ng/ml



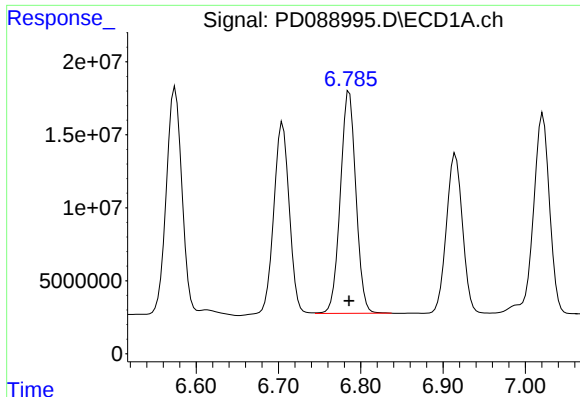
#14 Endrin

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 204821546
Conc: 50.00 ng/ml



#14 Endrin

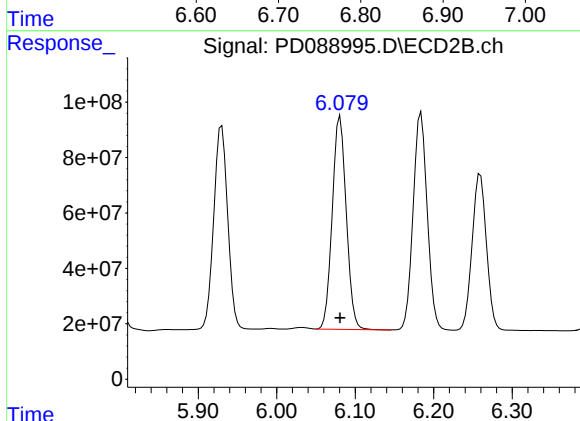
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 1032232624
Conc: 50.00 ng/ml



#15 Endosulfan II

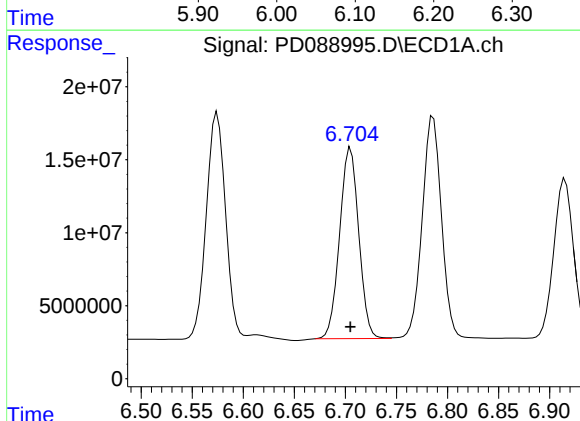
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 200103919
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



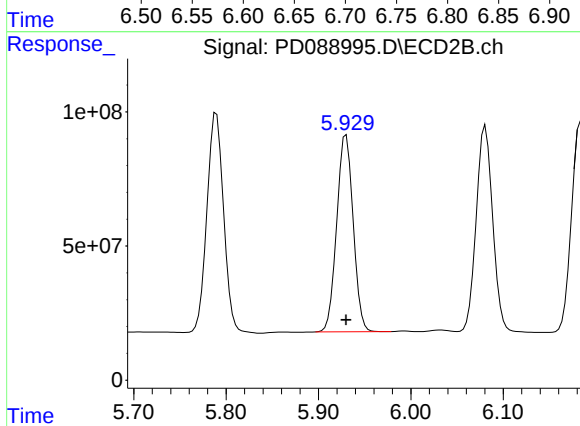
#15 Endosulfan II

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 954355156
Conc: 50.00 ng/ml



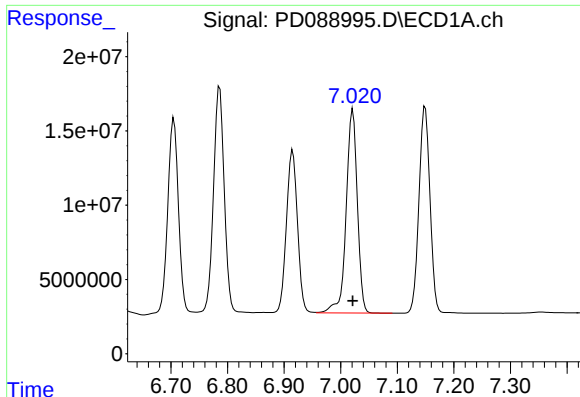
#16 4,4'-DDD

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 170706219
Conc: 50.00 ng/ml



#16 4,4'-DDD

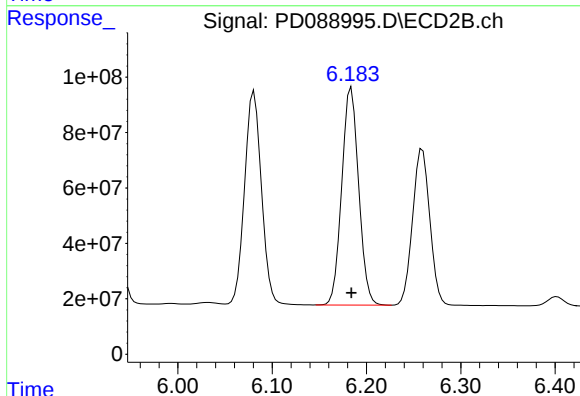
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 909556285
Conc: 50.00 ng/ml



#17 4,4'-DDT

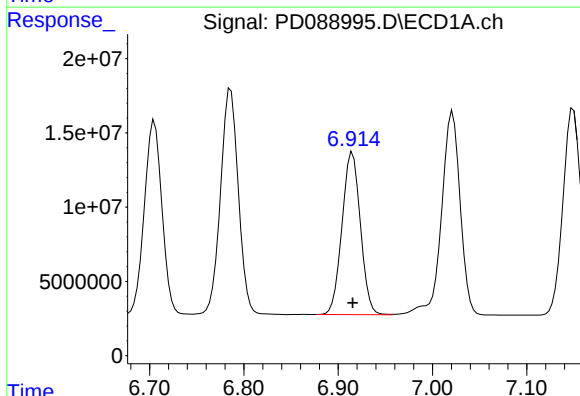
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 188171661
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



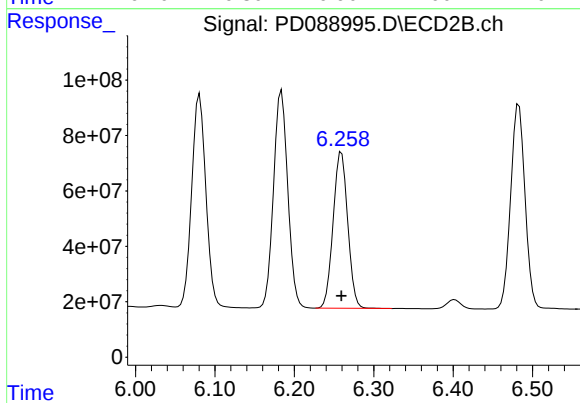
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 979705521
Conc: 50.00 ng/ml



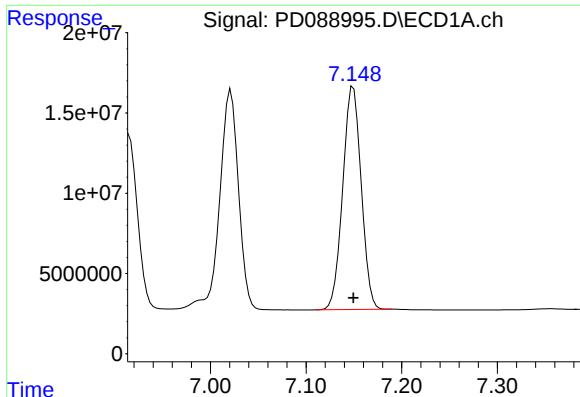
#18 Endrin aldehyde

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 148211267
Conc: 50.00 ng/ml



#18 Endrin aldehyde

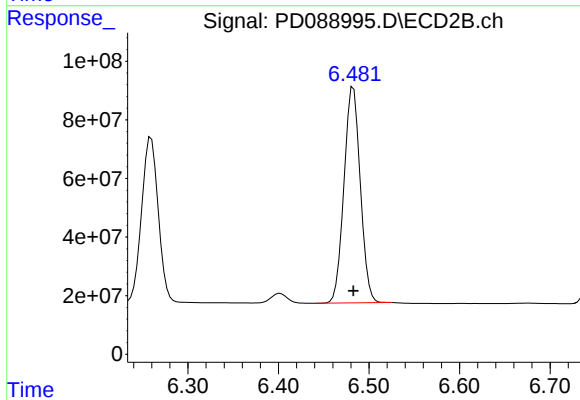
R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 718971299
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

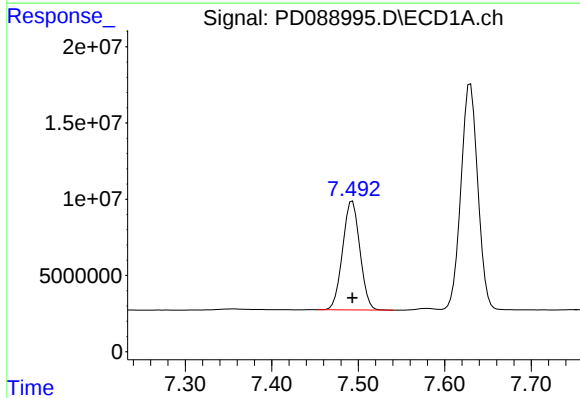
R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 187080138
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



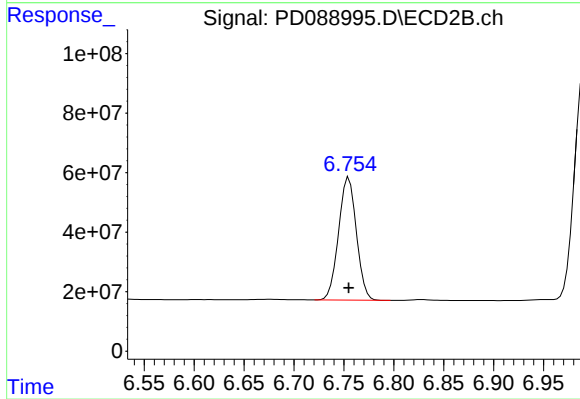
#19 Endosulfan Sulfate

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 924625135
Conc: 50.00 ng/ml



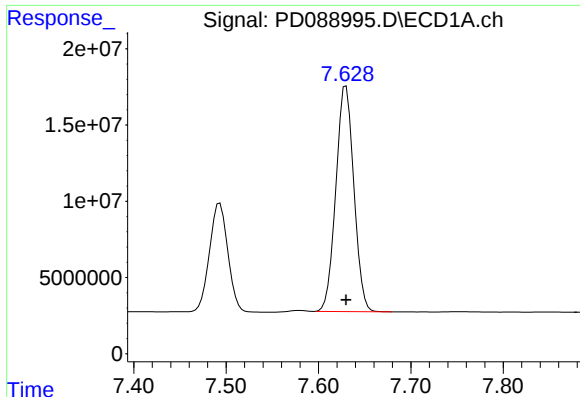
#20 Methoxychlor

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 98574001
Conc: 50.00 ng/ml



#20 Methoxychlor

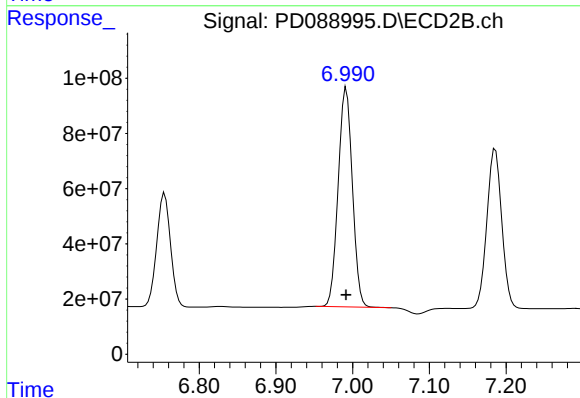
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 512952959
Conc: 50.00 ng/ml



#21 Endrin ketone

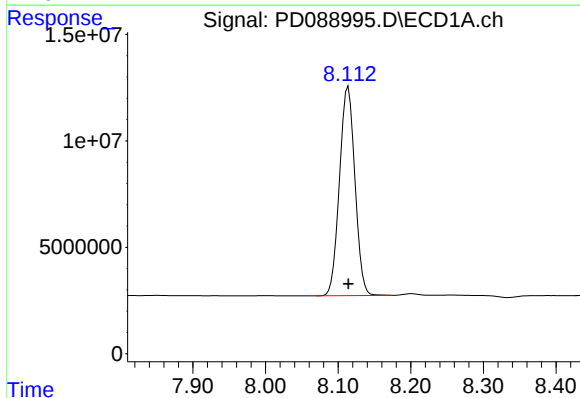
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 200245194
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



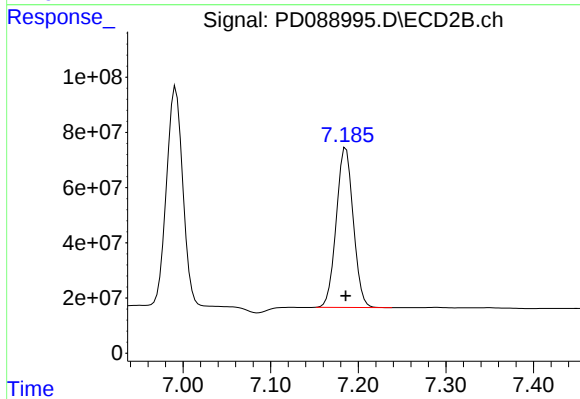
#21 Endrin ketone

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 1022326097
Conc: 50.00 ng/ml



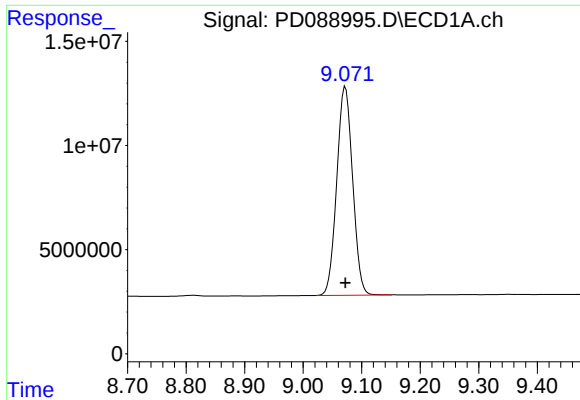
#22 Mirex

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 145157082
Conc: 50.00 ng/ml



#22 Mirex

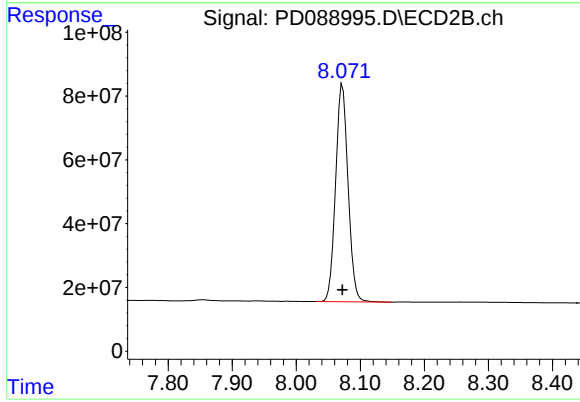
R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 779079563
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 188660244
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.072 min
Delta R.T.: 0.000 min
Response: 921429369
Conc: 50.00 ng/ml