

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031222\
 Data File : PD068499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 20:15
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 03:11:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:11:10 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	90234815	673.6E6	74.454	74.257
2)	SA Decachlor...	8.210	9.372	89320885	393.3E6	74.029	73.690
Target Compounds							
2)	A alpha-BHC	3.888	4.571	141.8E6	1003.3E6	74.610	74.402
3)	MA gamma-BHC...	4.171	4.862	129.3E6	901.0E6	74.436	74.238
4)	MA Heptachlor	4.470	5.390	125.3E6	849.4E6	74.558	74.405
5)	MB Aldrin	4.718	5.702	122.6E6	816.9E6	74.511	74.234
6)	B beta-BHC	4.421	5.025	53814002	383.8E6	74.177	74.073
7)	B delta-BHC	4.625	5.250	127.2E6	866.4E6	74.450	74.255
8)	B Heptachlo...	5.162	6.091	112.0E6	740.1E6	74.326	75.092
9)	A Endosulfan I	5.502	6.453	104.6E6	659.5E6	74.305	74.023
10)	B gamma-Chl...	5.389	6.327	113.4E6	723.1E6	74.242	74.023
11)	B alpha-Chl...	5.447	6.402	111.2E6	695.7E6	74.256	73.910
12)	B 4,4'-DDE	5.614	6.552	105.6E6	660.2E6	74.621	73.991
13)	MA Dieldrin	5.746	6.712	111.5E6	686.5E6	74.448	73.921
14)	MA Endrin	6.003	6.932	100.1E6	543.9E6	74.418	72.911
15)	B Endosulfa...	6.277	7.136	92628356	532.4E6	74.398	74.175
16)	A 4,4'-DDD	6.131	7.043	89183601	523.0E6	74.342	73.765
17)	MA 4,4'-DDT	6.372	7.345	92638506	528.8E6	74.382	73.961
18)	B Endrin al...	6.447	7.261	72241557	421.8E6	74.268	73.781
19)	B Endosulfa...	6.659	7.486	94093768	515.6E6	74.238	73.872
20)	A Methoxychlor	6.922	7.799	50523938	255.6E6	74.066	73.696
21)	B Endrin ke...	7.153	7.960	109.1E6	541.3E6	74.235	73.828
22)	Mirex	7.337	8.427	82802519	375.8E6	74.016	73.709

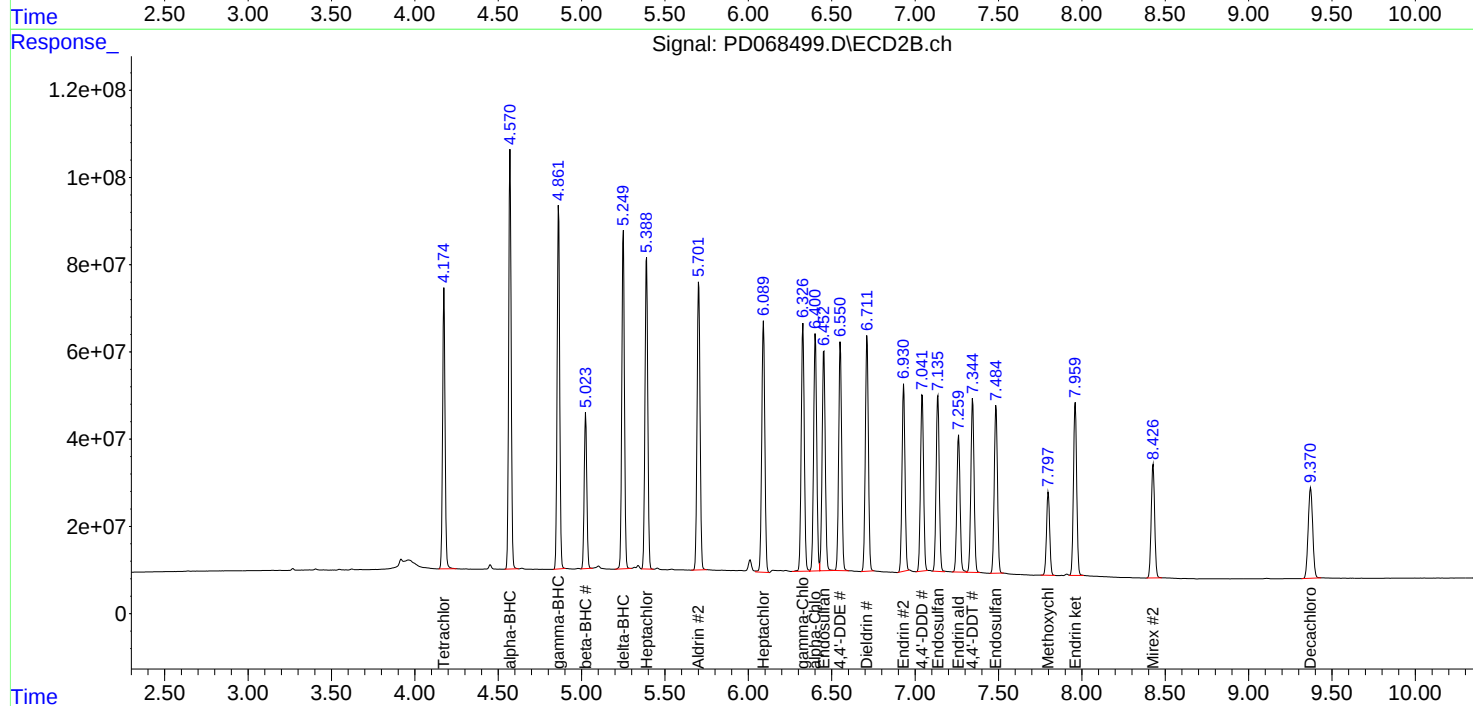
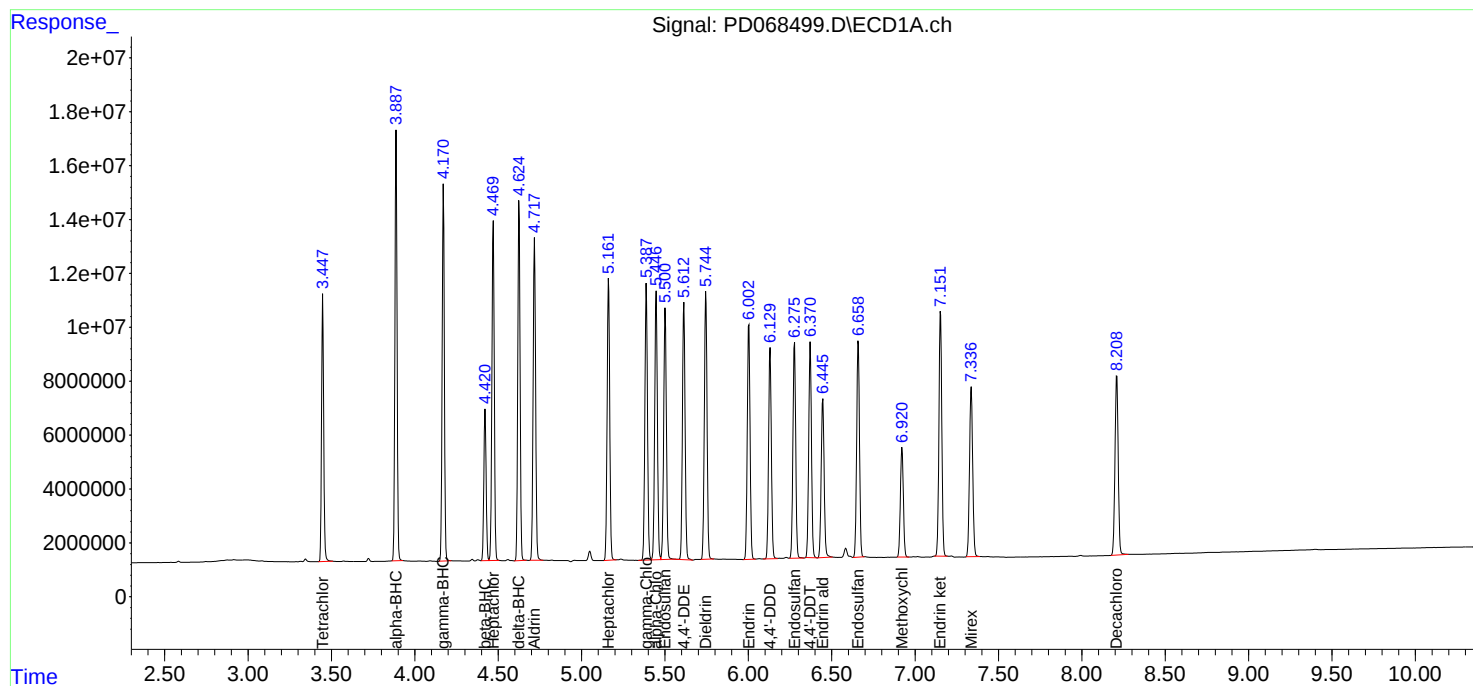
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

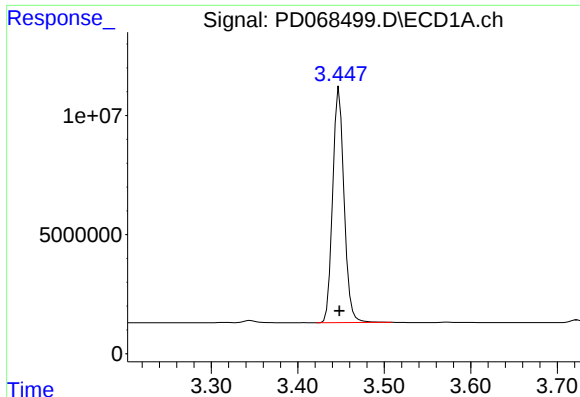
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031222\
Data File : PD068499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 20:15
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 03:11:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:11:10 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

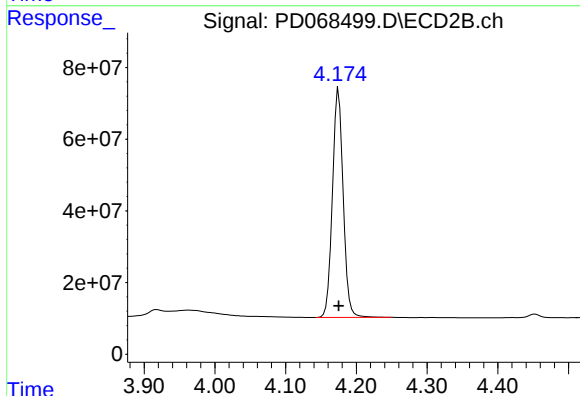




#1 Tetrachloro-m-xylene

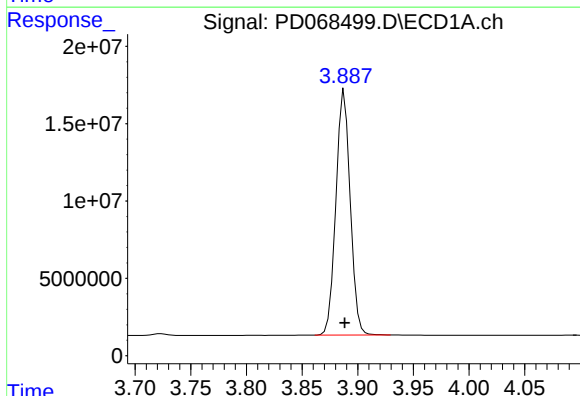
R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 90234815
Conc: 74.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



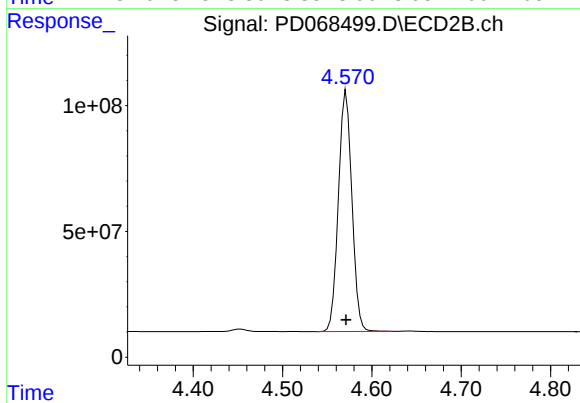
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 673621423
Conc: 74.26 ng/ml



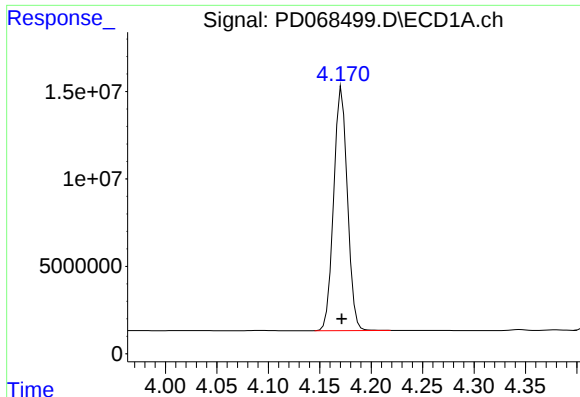
#2 alpha-BHC

R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 141795057
Conc: 74.61 ng/ml



#2 alpha-BHC

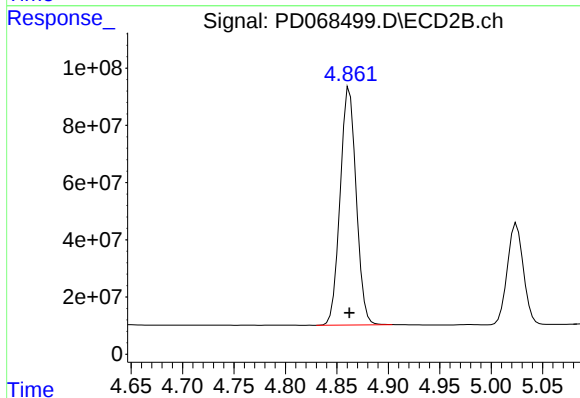
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 1003326416
Conc: 74.40 ng/ml



#3 gamma-BHC (Lindane)

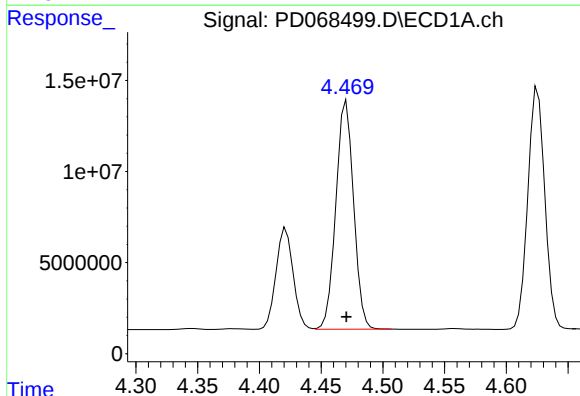
R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 129266879
Conc: 74.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



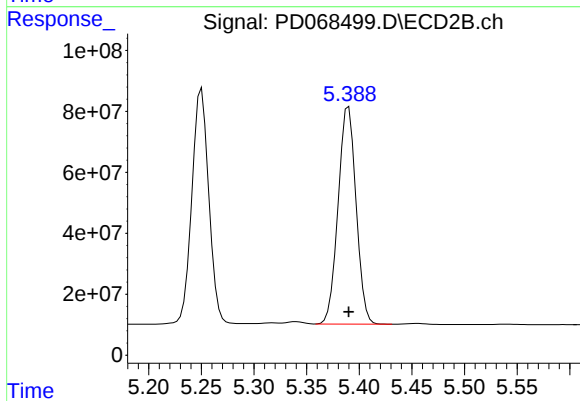
#3 gamma-BHC (Lindane)

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 901045916
Conc: 74.24 ng/ml



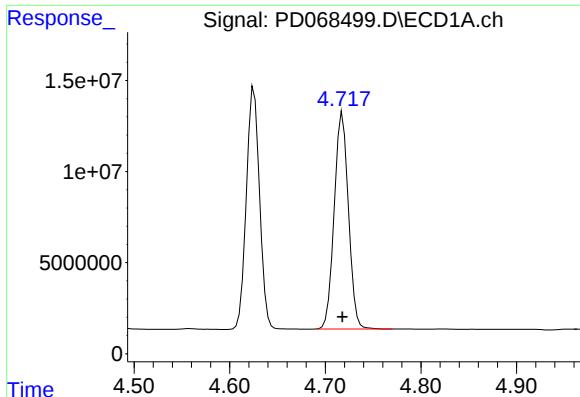
#4 Heptachlor

R.T.: 4.470 min
Delta R.T.: 0.000 min
Response: 125324838
Conc: 74.56 ng/ml



#4 Heptachlor

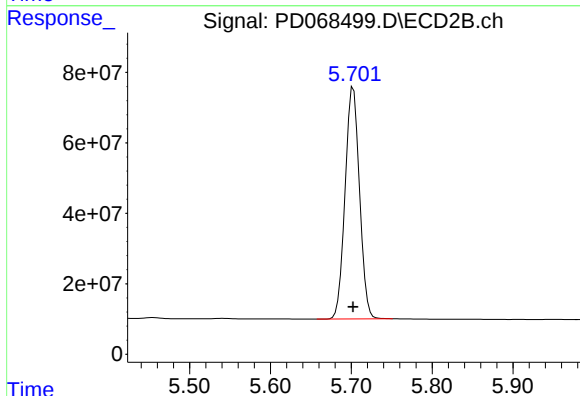
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 849433748
Conc: 74.41 ng/ml



#5 Aldrin

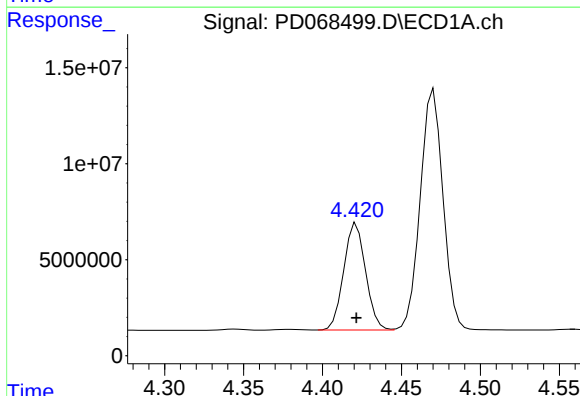
R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 122616636
Conc: 74.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



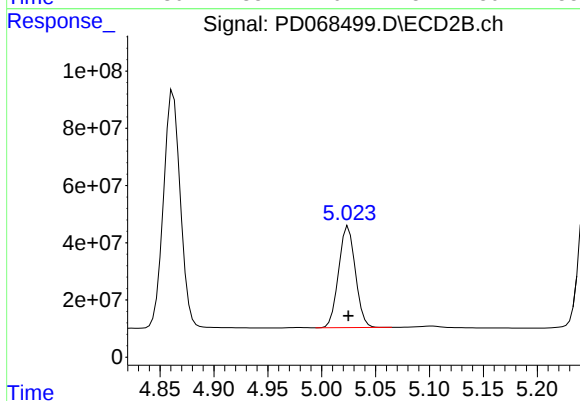
#5 Aldrin

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 816895098
Conc: 74.23 ng/ml



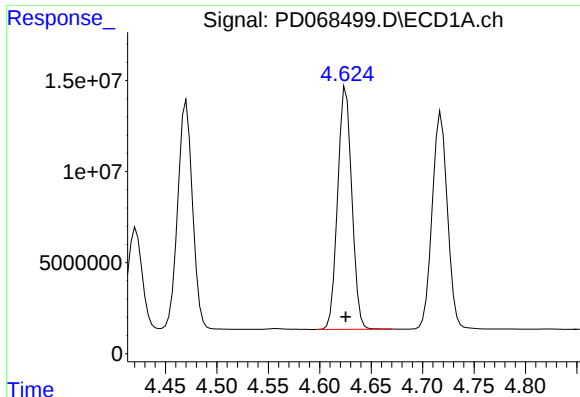
#6 beta-BHC

R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 53814002
Conc: 74.18 ng/ml



#6 beta-BHC

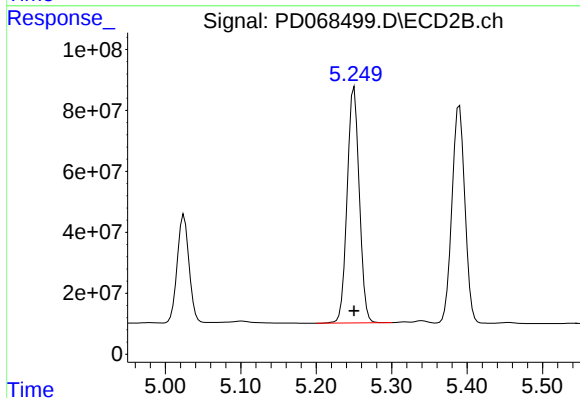
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 383839793
Conc: 74.07 ng/ml



#7 delta-BHC

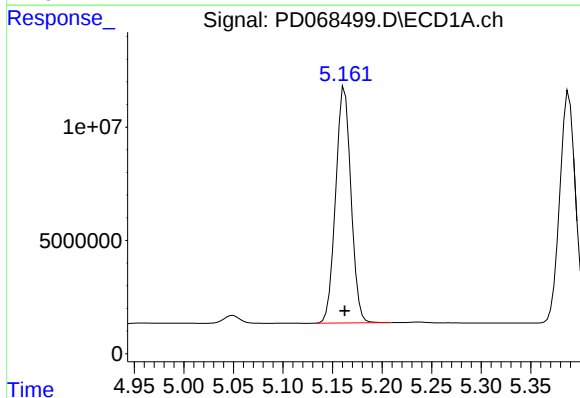
R.T.: 4.625 min
Delta R.T.: 0.000 min
Response: 127239244
Conc: 74.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



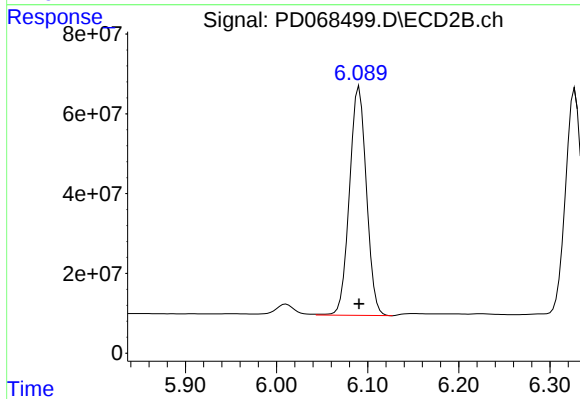
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 866421990
Conc: 74.25 ng/ml



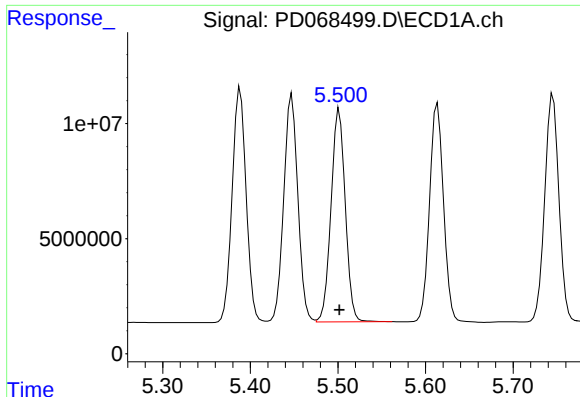
#8 Heptachlor epoxide

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 111989585
Conc: 74.33 ng/ml



#8 Heptachlor epoxide

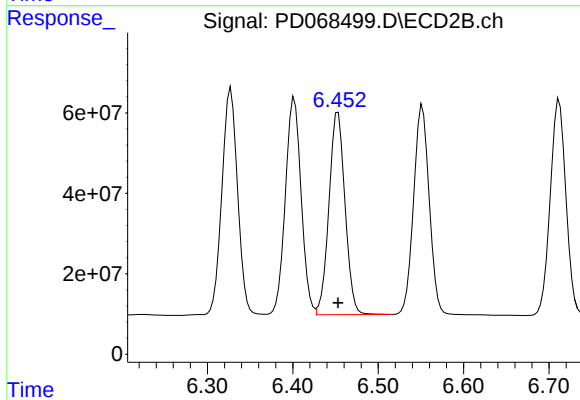
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 740120407
Conc: 75.09 ng/ml



#9 Endosulfan I

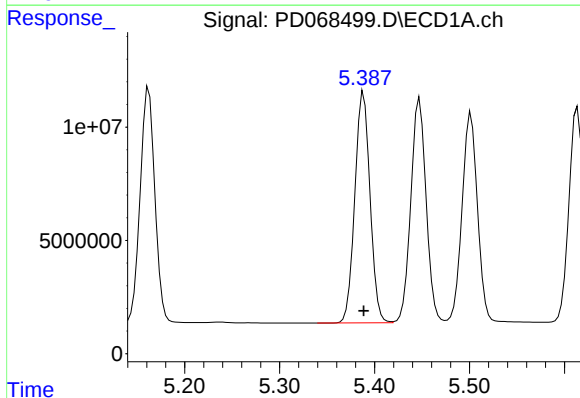
R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 104562260
Conc: 74.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



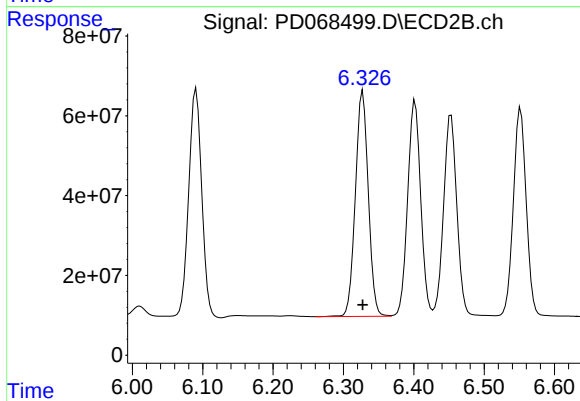
#9 Endosulfan I

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 659536484
Conc: 74.02 ng/ml



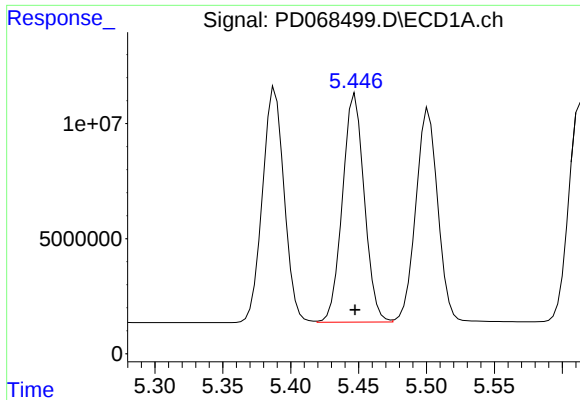
#10 gamma-Chlordane

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 113397811
Conc: 74.24 ng/ml



#10 gamma-Chlordane

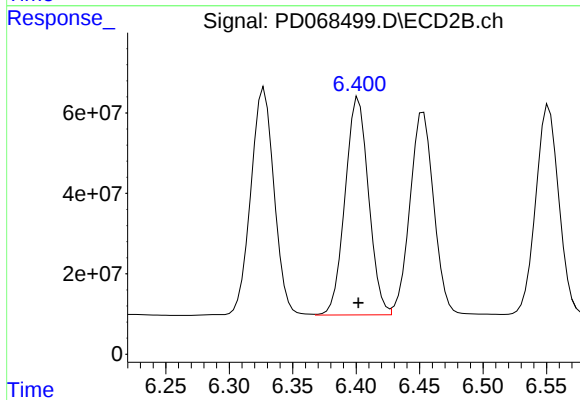
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 723072142
Conc: 74.02 ng/ml



#11 alpha-Chlordane

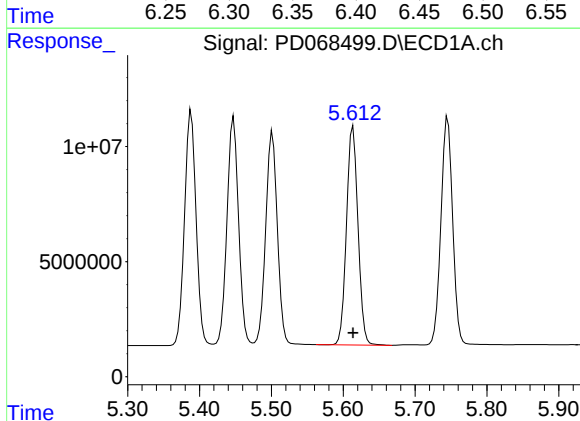
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 111188865
Conc: 74.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



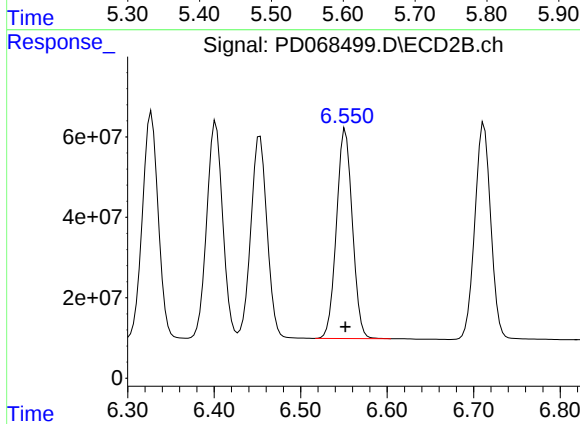
#11 alpha-Chlordane

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 695739601
Conc: 73.91 ng/ml



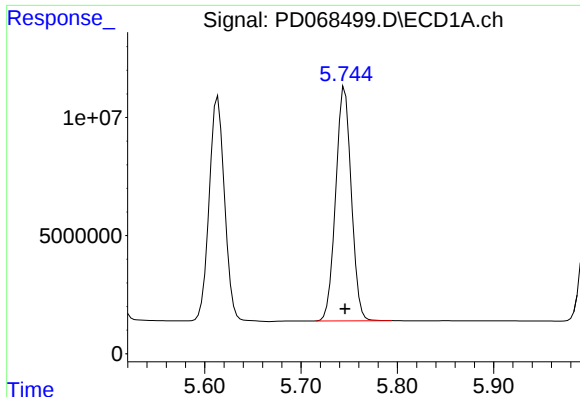
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 105582977
Conc: 74.62 ng/ml



#12 4,4'-DDE

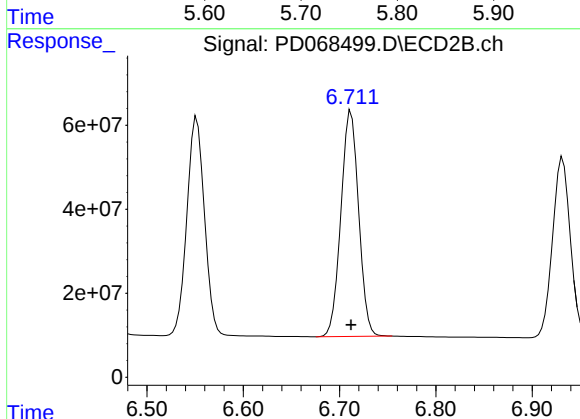
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 660179575
Conc: 73.99 ng/ml



#13 Dieldrin

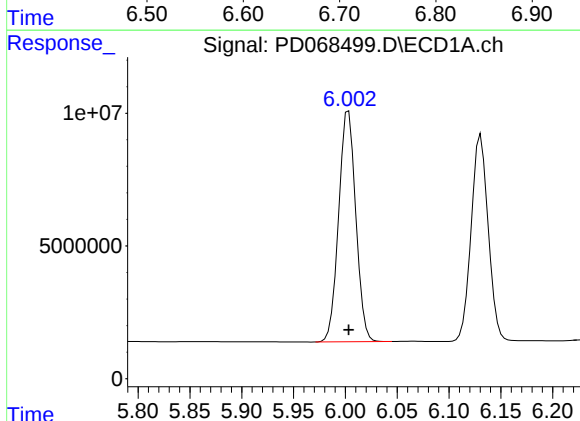
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 111499606
Conc: 74.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



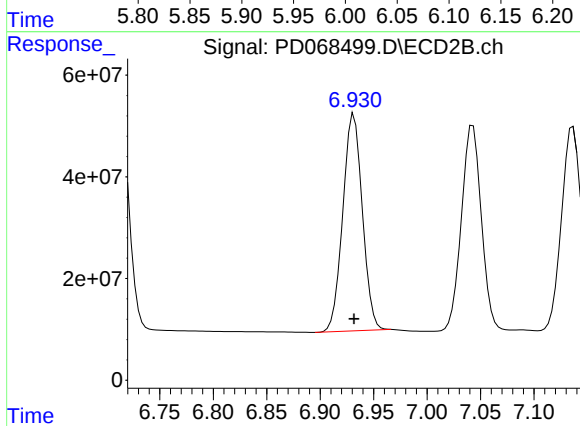
#13 Dieldrin

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 686460678
Conc: 73.92 ng/ml



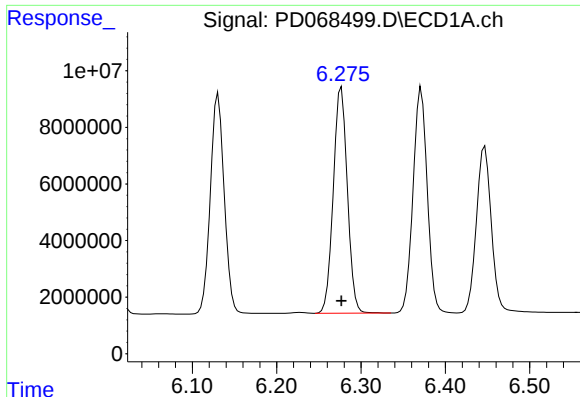
#14 Endrin

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 100068955
Conc: 74.42 ng/ml



#14 Endrin

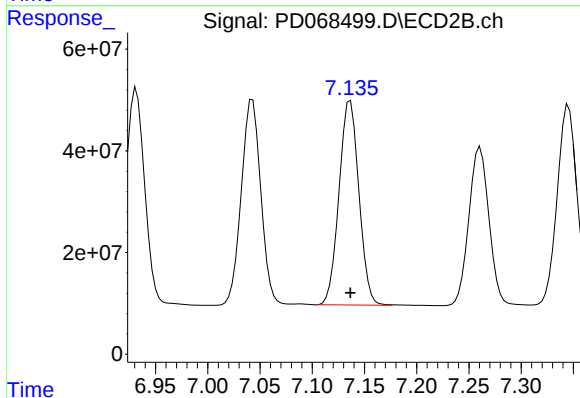
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 543876614
Conc: 72.91 ng/ml



#15 Endosulfan II

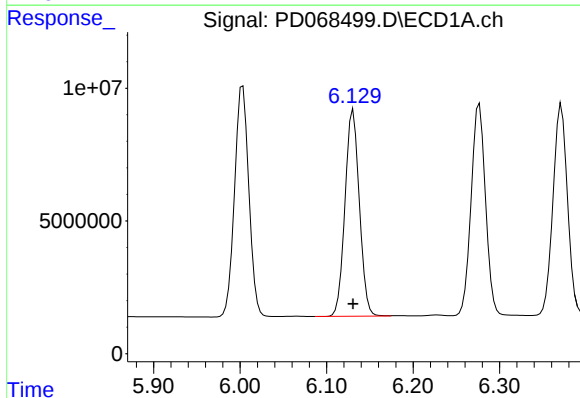
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 92628356
Conc: 74.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



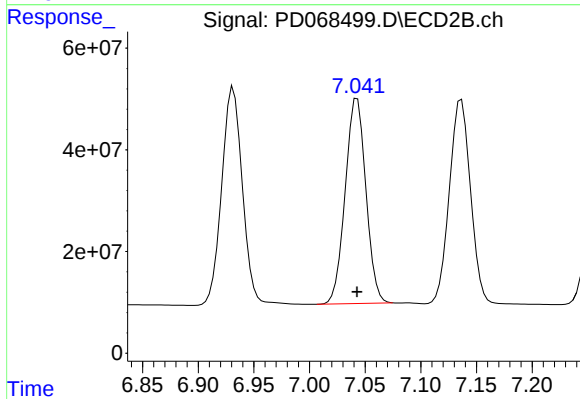
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 532390012
Conc: 74.17 ng/ml



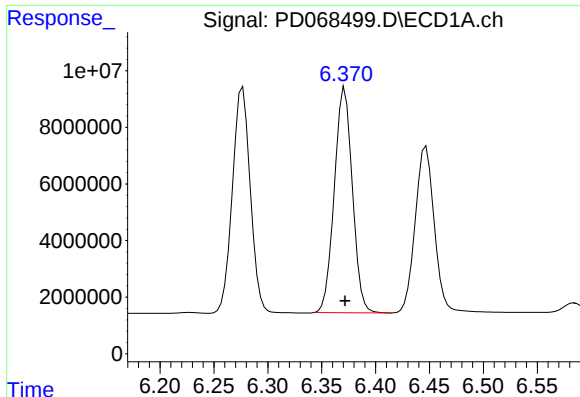
#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 89183601
Conc: 74.34 ng/ml



#16 4,4'-DDD

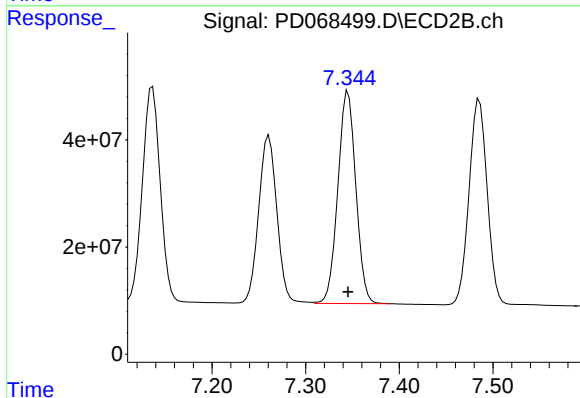
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 522950037
Conc: 73.77 ng/ml



#17 4,4'-DDT

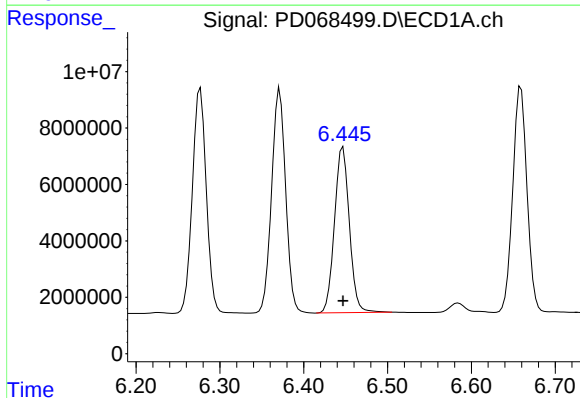
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 92638506
Conc: 74.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



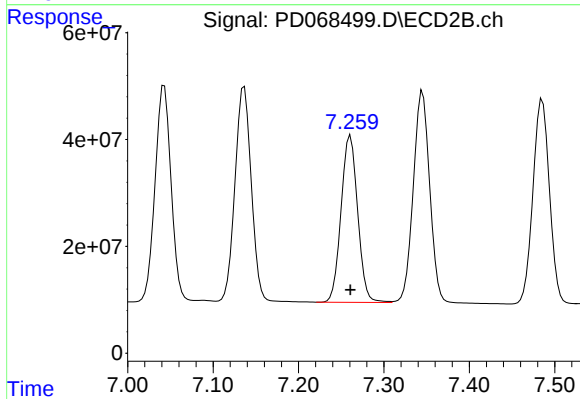
#17 4,4'-DDT

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 528784822
Conc: 73.96 ng/ml



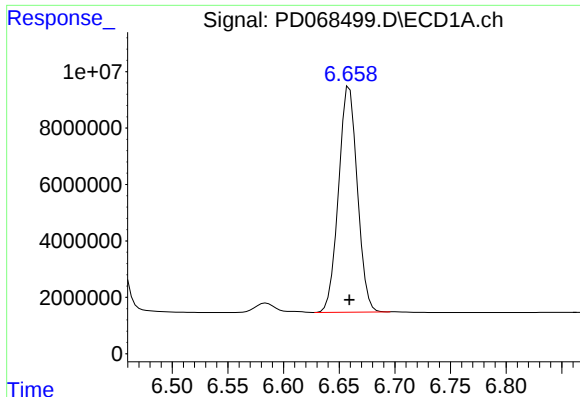
#18 Endrin aldehyde

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 72241557
Conc: 74.27 ng/ml



#18 Endrin aldehyde

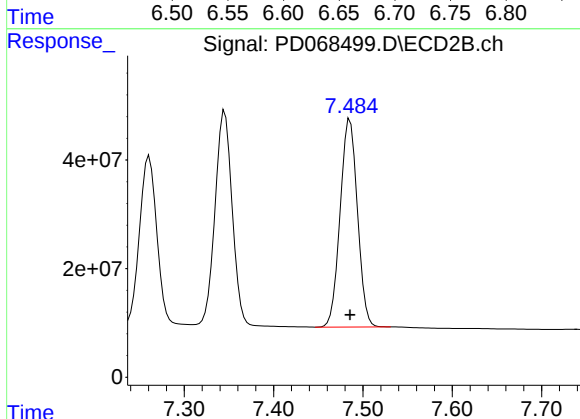
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 421806851
Conc: 73.78 ng/ml



#19 Endosulfan Sulfate

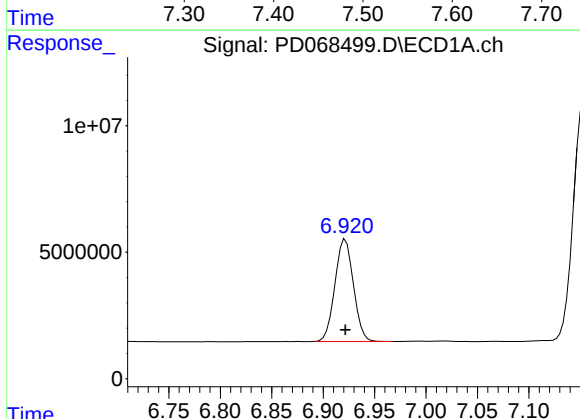
R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 94093768
Conc: 74.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



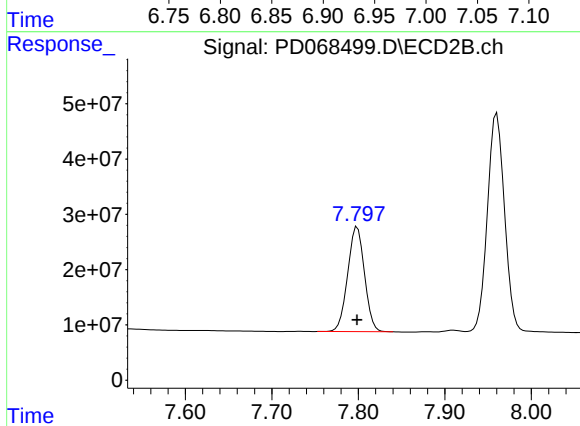
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 515573146
Conc: 73.87 ng/ml



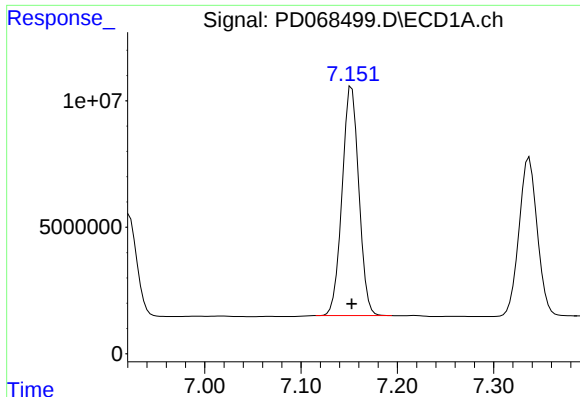
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 50523938
Conc: 74.07 ng/ml



#20 Methoxychlor

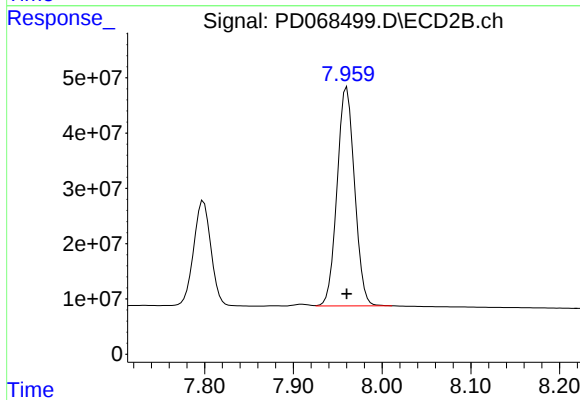
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 255607019
Conc: 73.70 ng/ml



#21 Endrin ketone

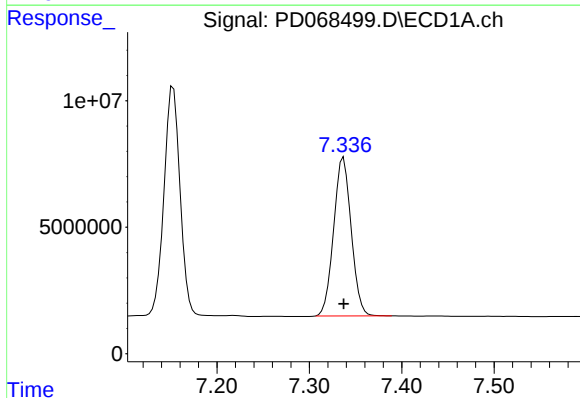
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 109142822
Conc: 74.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



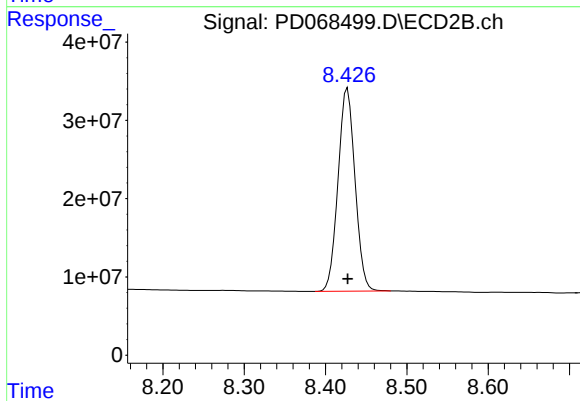
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 541347901
Conc: 73.83 ng/ml



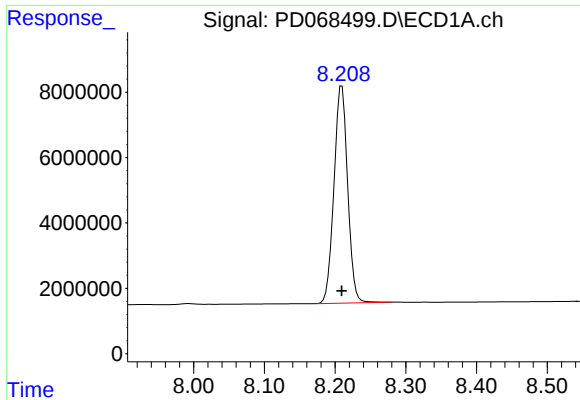
#22 Mirex

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 82802519
Conc: 74.02 ng/ml



#22 Mirex

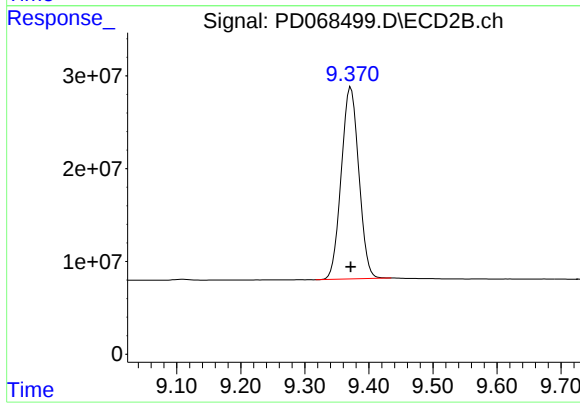
R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 375765312
Conc: 73.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 89320885
Conc: 74.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: 0.000 min
Response: 393312409
Conc: 73.69 ng/ml