

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111622\
 Data File : PD073011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 15:57
 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: Nov 17 03:16:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 03:16:37 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...	2.699	3.460	154.8E6	3861.6E6	73.481	72.902
28)	SA Decachlor...	7.830	8.914	142.9E6	895.8E6	73.425	73.603
Target Compounds							
2)	A alpha-BHC	3.202	3.925	267.5E6	5174.6E6	73.883	73.239
3)	MA gamma-BHC...	3.532	4.258	213.3E6	3921.8E6	74.061	73.484
4)	MA Heptachlor	3.865	4.825	223.7E6	2567.0E6	74.074	73.834
5)	MB Aldrin	4.144	5.163	224.8E6	2206.4E6	73.833	73.520
6)	B beta-BHC	3.834	4.473	90874608	1416.5E6	73.646	73.388
7)	B delta-BHC	4.064	4.717	238.6E6	2795.1E6	74.029	73.628
8)	B Heptachlo...	4.649	5.596	197.7E6	1835.4E6	73.749	73.579
9)	A Endosulfan I	5.018	5.980	185.2E6	1695.6E6	73.757	73.635
10)	B gamma-Chl...	4.897	5.849	203.0E6	1830.6E6	73.658	72.942
11)	B alpha-Chl...	4.961	5.924	198.2E6	1778.1E6	73.689	73.328
12)	B 4,4'-DDE	5.149	6.098	192.4E6	1748.9E6	73.879	73.623
13)	MA Dieldrin	5.284	6.256	199.3E6	1768.7E6	74.029	73.674
14)	MA Endrin	5.561	6.488	180.2E6	1497.7E6	73.851	73.989
15)	B Endosulfa...	5.859	6.718	159.3E6	1376.9E6	73.988	74.069
16)	A 4,4'-DDD	5.707	6.623	158.2E6	1374.9E6	72.570	73.746
17)	MA 4,4'-DDT	5.956	6.931	150.3E6	1356.9E6	74.010	73.817
18)	B Endrin al...	6.041	6.850	123.6E6	1042.5E6	73.825	73.898
19)	B Endosulfa...	6.264	7.082	160.2E6	1236.4E6	74.004	73.935
20)	A Methoxychlor	6.540	7.410	83372555	625.7E6	73.733	73.884
21)	B Endrin ke...	6.774	7.572	185.0E6	1308.4E6	73.895	73.780
22)	Mirex	6.939	8.020	129.1E6	834.9E6	73.703	73.763

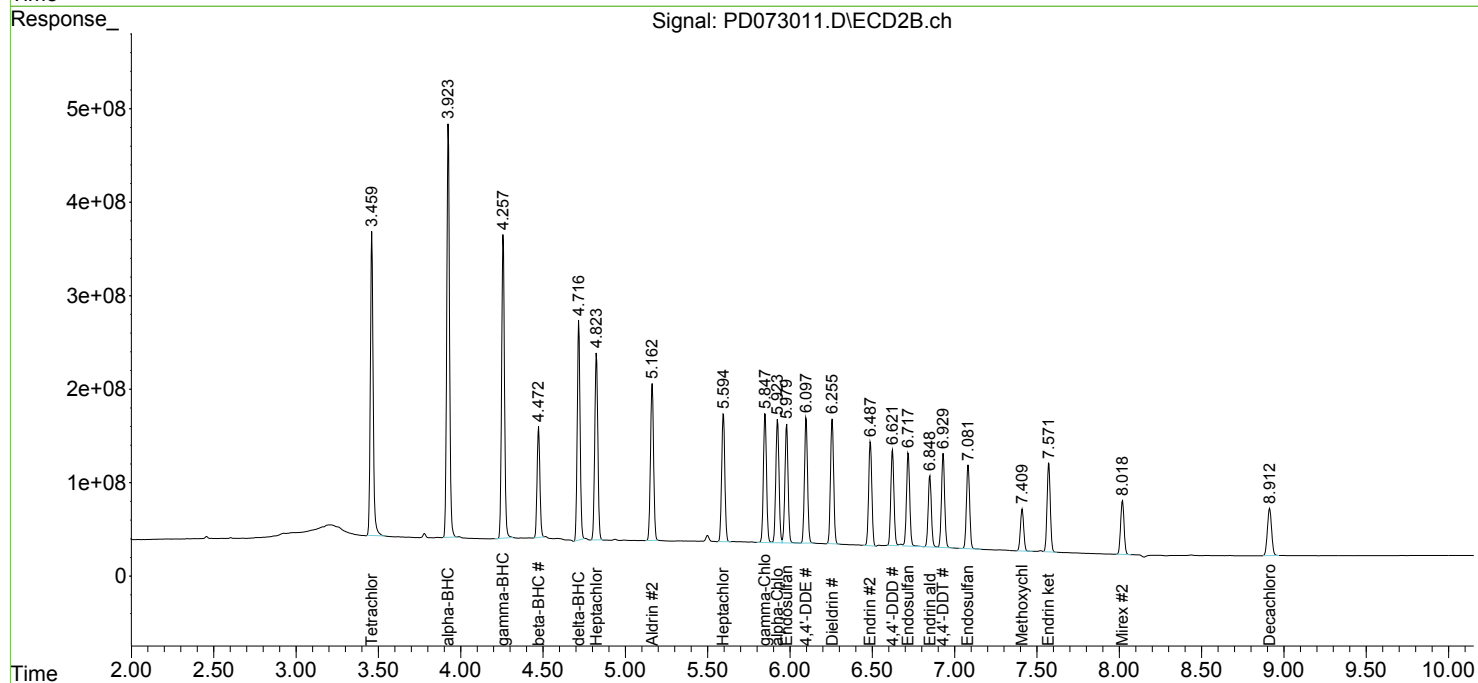
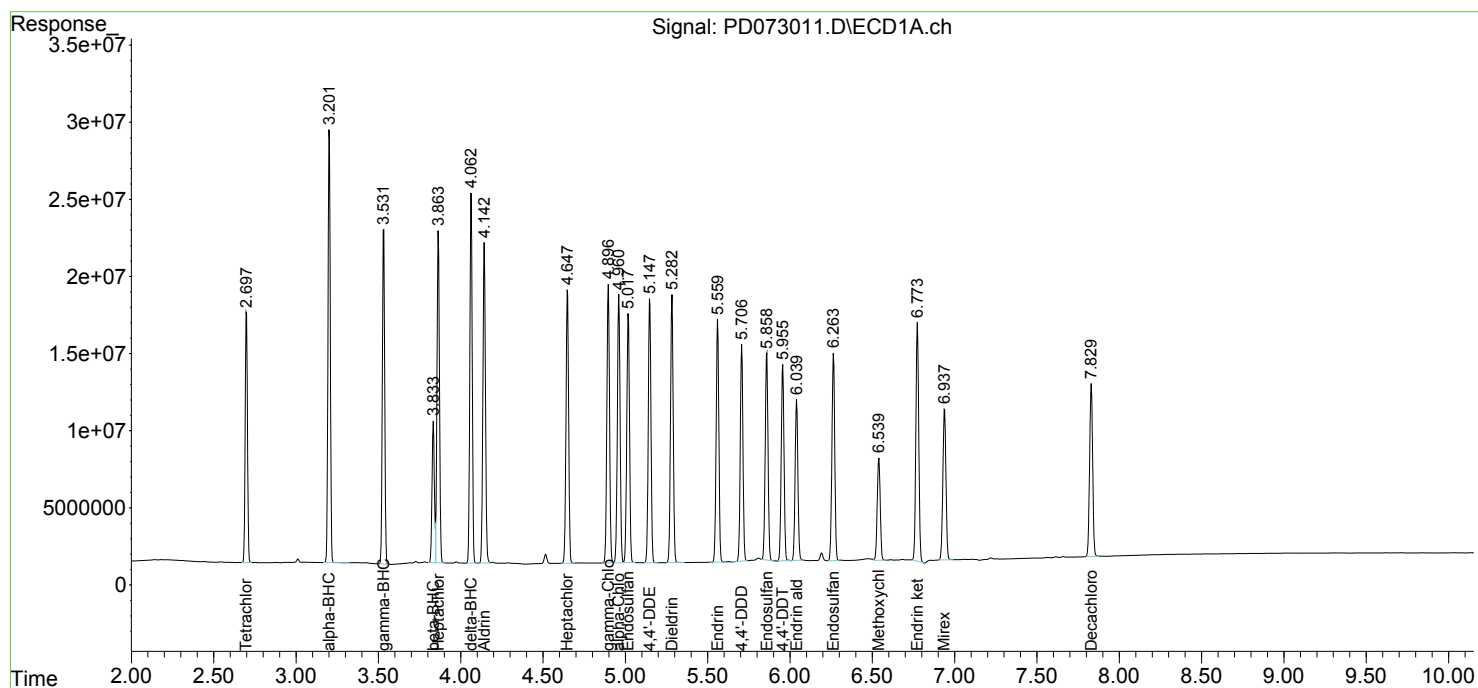
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

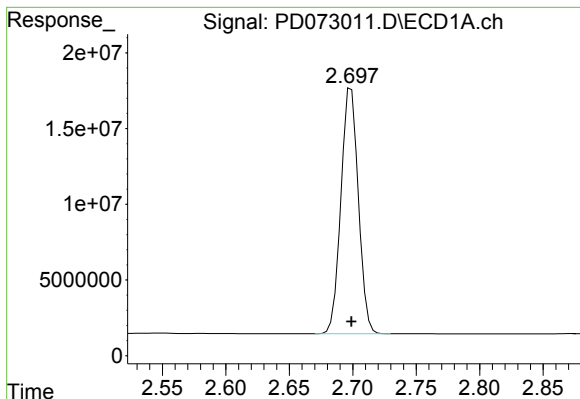
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111622\
Data File : PD073011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 15:57
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 03:16:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 03:16:37 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

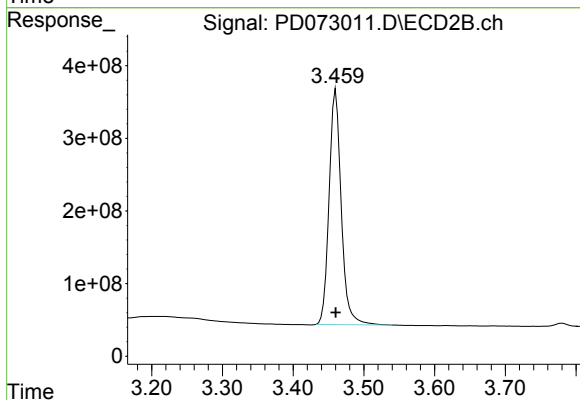




#1 Tetrachloro-m-xylene

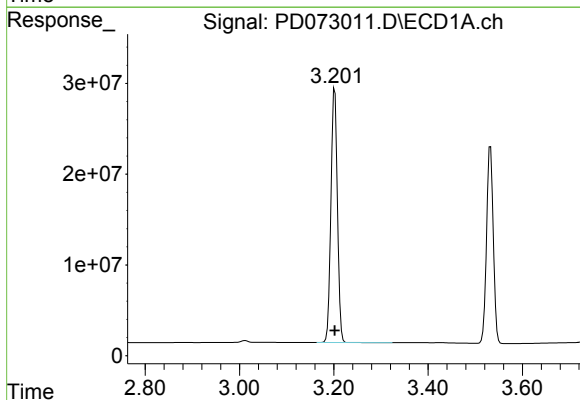
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 154810293
Conc: 73.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



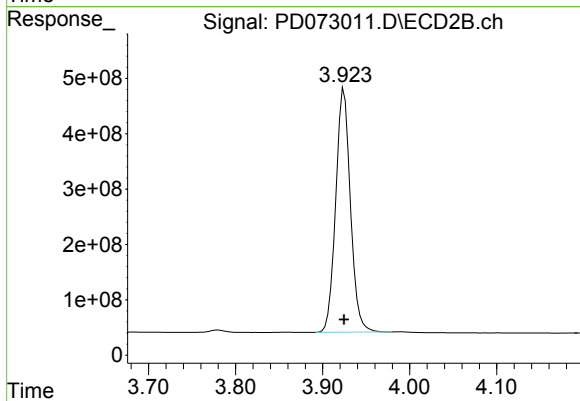
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 3861558157
Conc: 72.90 ng/ml



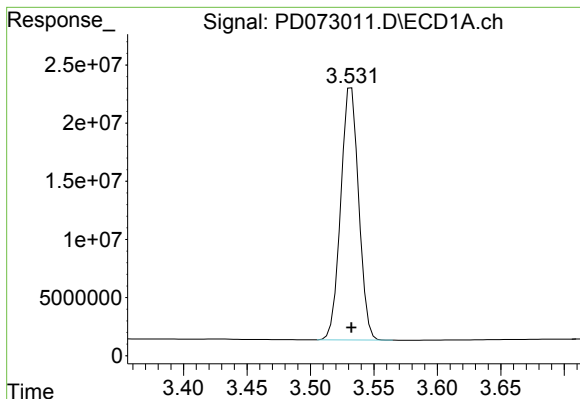
#2 alpha-BHC

R.T.: 3.202 min
Delta R.T.: 0.000 min
Response: 267486024
Conc: 73.88 ng/ml



#2 alpha-BHC

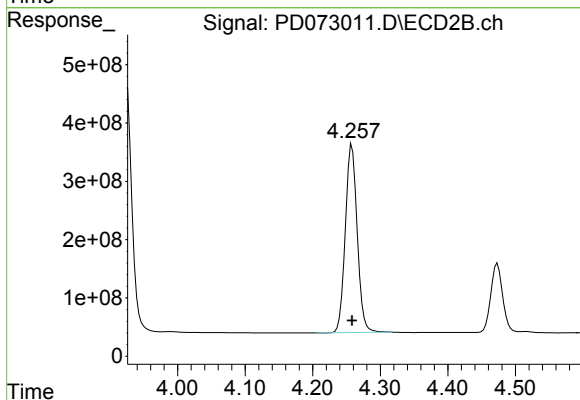
R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 5174631412
Conc: 73.24 ng/ml



#3 gamma-BHC (Lindane)

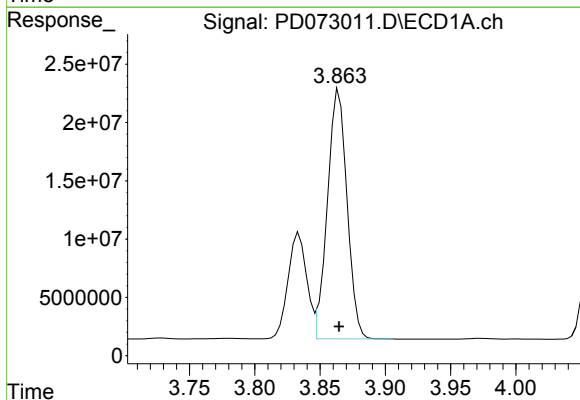
R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 213323373
Conc: 74.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



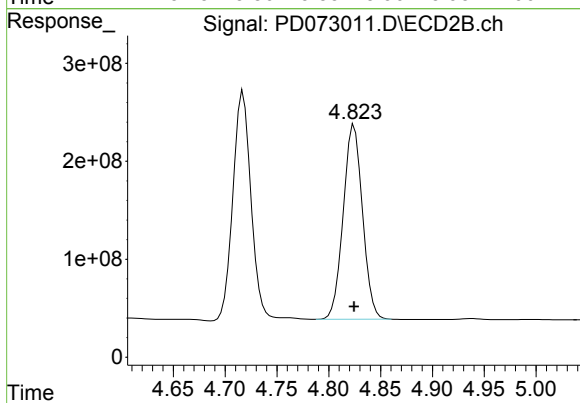
#3 gamma-BHC (Lindane)

R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 3921803268
Conc: 73.48 ng/ml



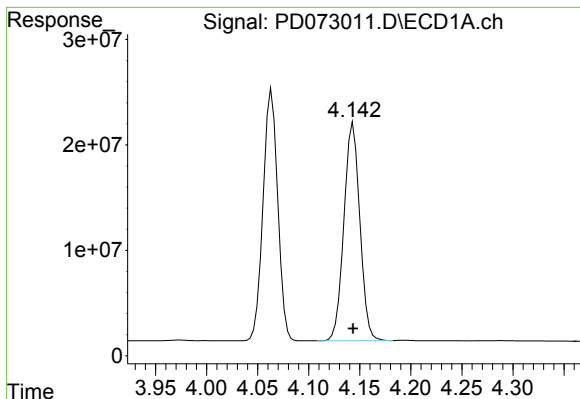
#4 Heptachlor

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 223748041
Conc: 74.07 ng/ml



#4 Heptachlor

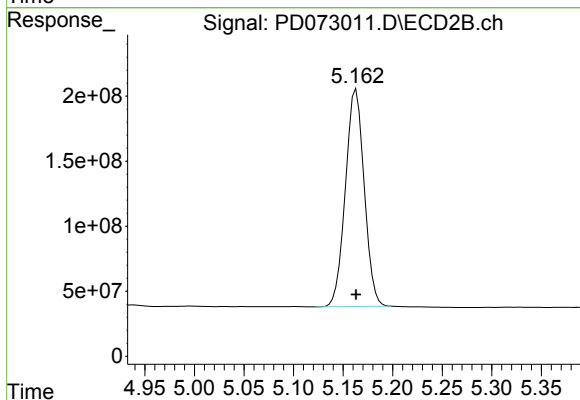
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 2567001366
Conc: 73.83 ng/ml



#5 Aldrin

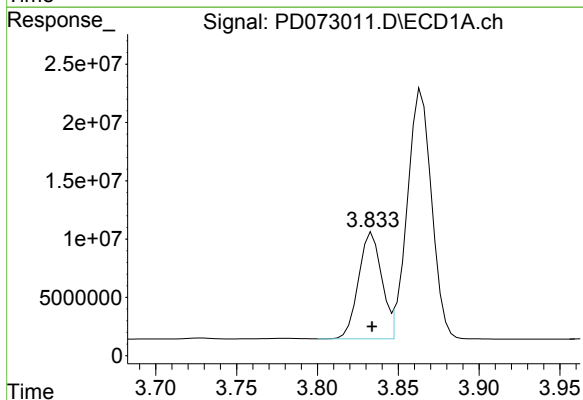
R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 224771430
Conc: 73.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



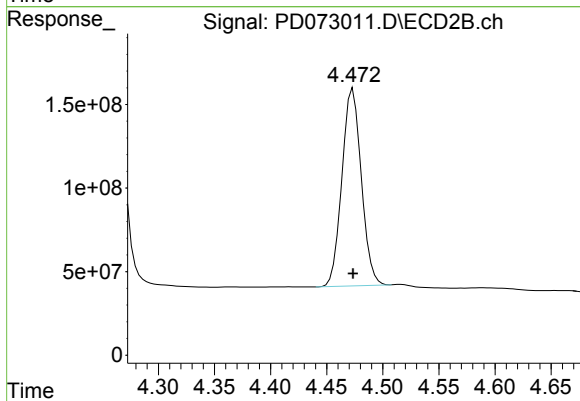
#5 Aldrin

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 2206379886
Conc: 73.52 ng/ml



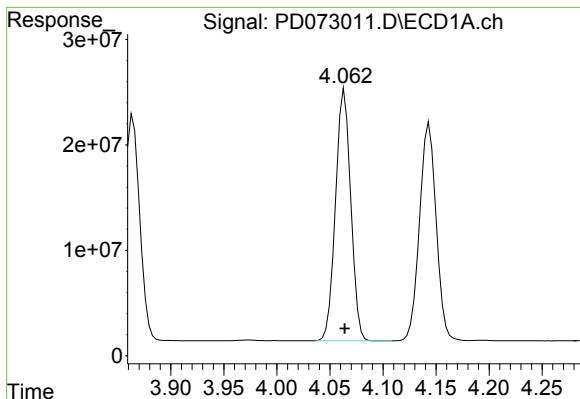
#6 beta-BHC

R.T.: 3.834 min
Delta R.T.: 0.000 min
Response: 90874608
Conc: 73.65 ng/ml



#6 beta-BHC

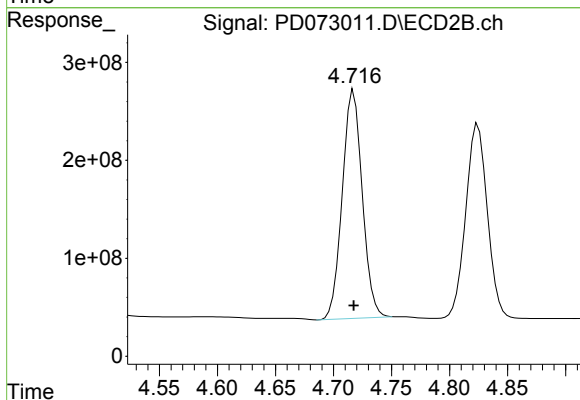
R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 1416523155
Conc: 73.39 ng/ml



#7 delta-BHC

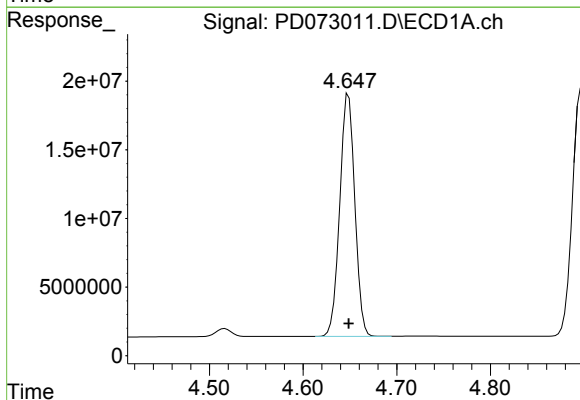
R.T.: 4.064 min
Delta R.T.: 0.000 min
Response: 238621455
Conc: 74.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



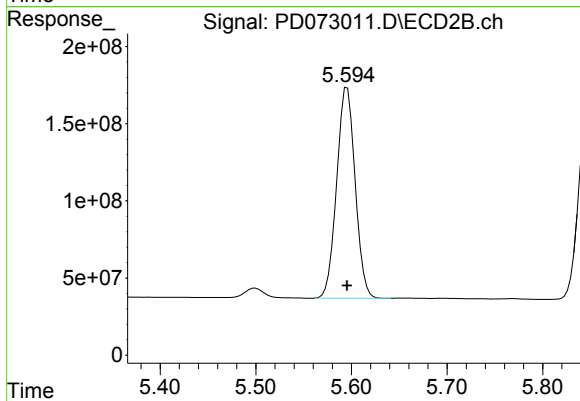
#7 delta-BHC

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 2795096335
Conc: 73.63 ng/ml



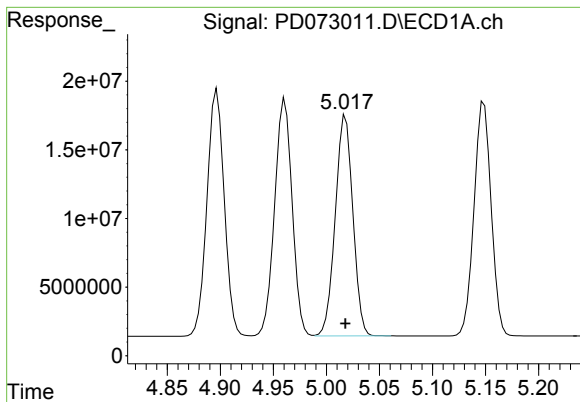
#8 Heptachlor epoxide

R.T.: 4.649 min
Delta R.T.: 0.000 min
Response: 197650141
Conc: 73.75 ng/ml



#8 Heptachlor epoxide

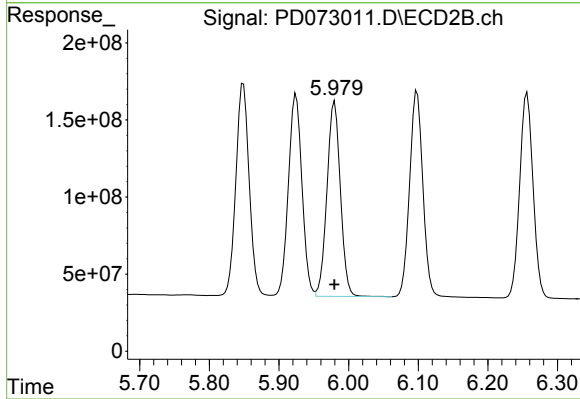
R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 1835435547
Conc: 73.58 ng/ml



#9 Endosulfan I

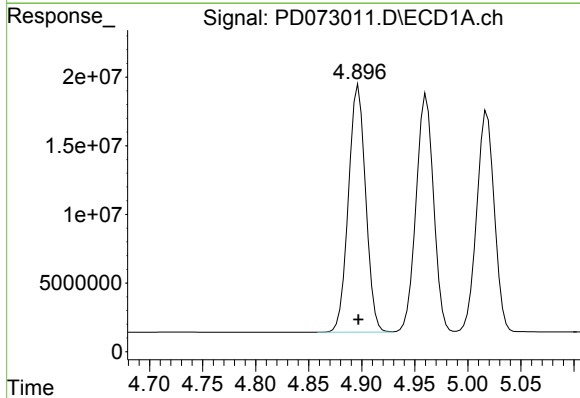
R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 185245208
Conc: 73.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



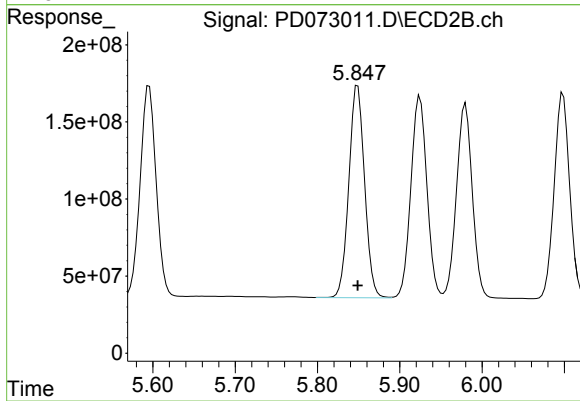
#9 Endosulfan I

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 1695557282
Conc: 73.63 ng/ml



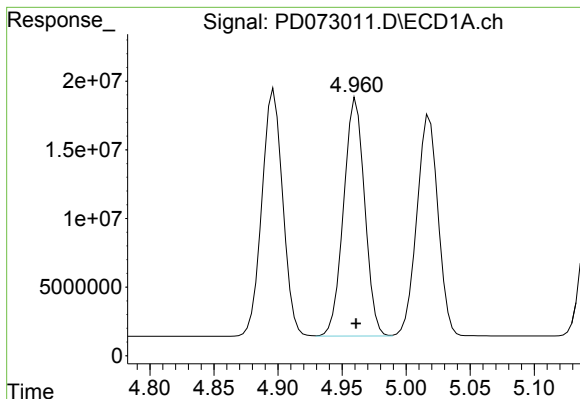
#10 gamma-Chlordane

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 202991231
Conc: 73.66 ng/ml



#10 gamma-Chlordane

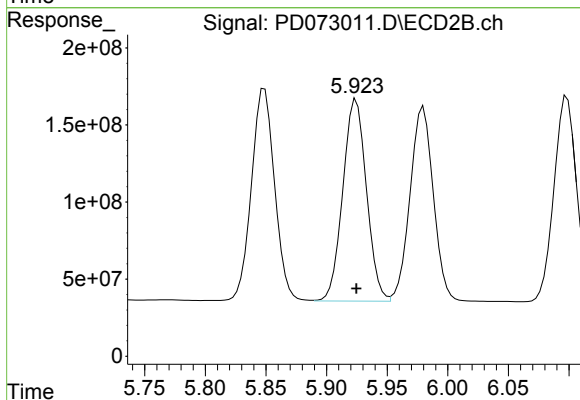
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 1830579171
Conc: 72.94 ng/ml



#11 alpha-Chlordane

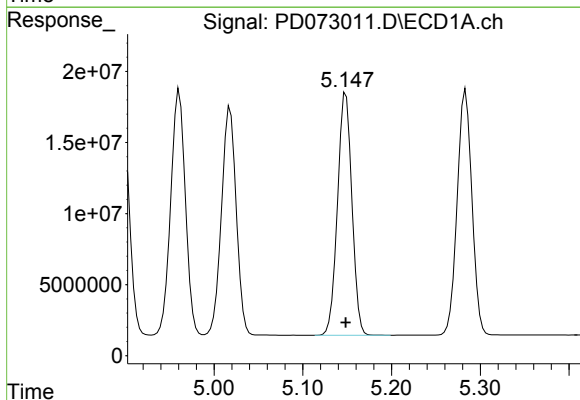
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 198212017
Conc: 73.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



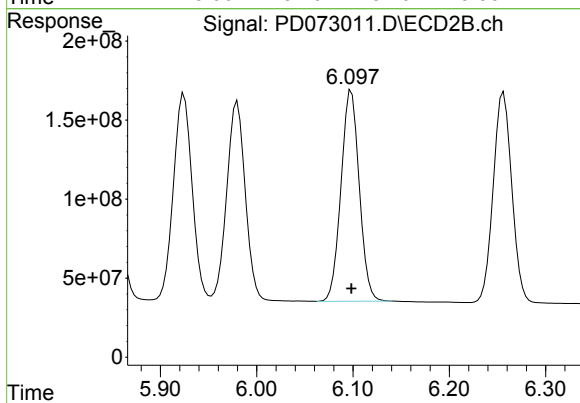
#11 alpha-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 1778067496
Conc: 73.33 ng/ml



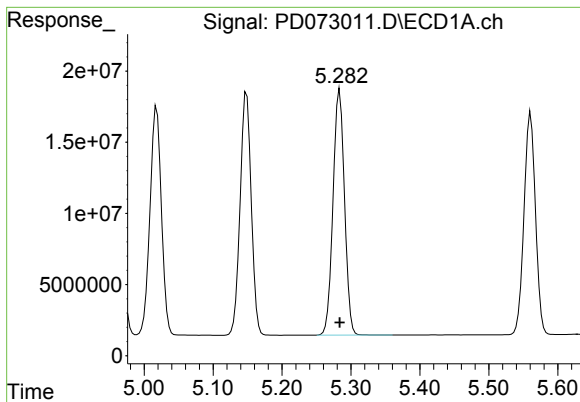
#12 4,4'-DDE

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 192377570
Conc: 73.88 ng/ml



#12 4,4'-DDE

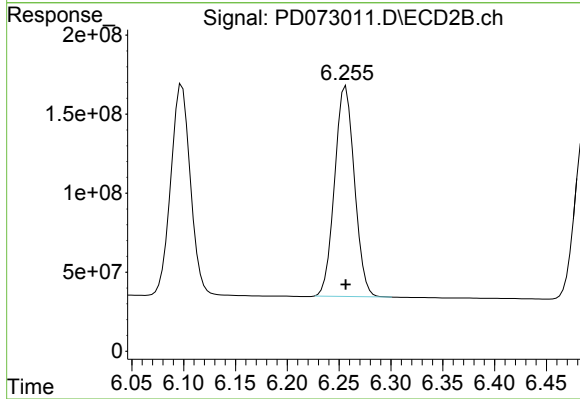
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 1748867049
Conc: 73.62 ng/ml



#13 Dieldrin

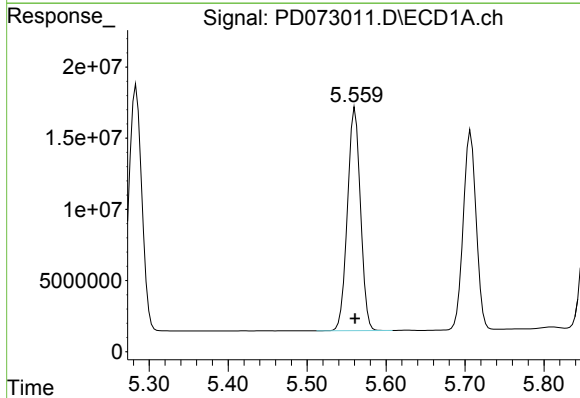
R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 199341550
Conc: 74.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



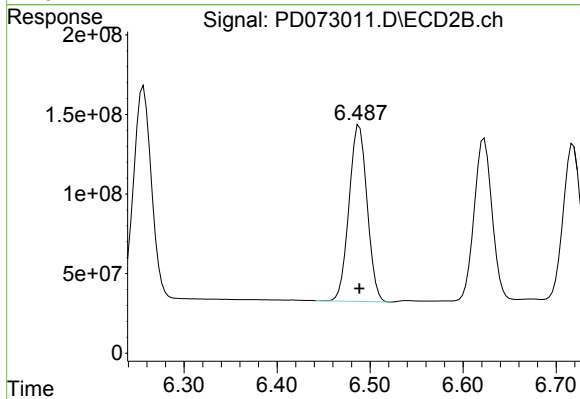
#13 Dieldrin

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 1768721448
Conc: 73.67 ng/ml



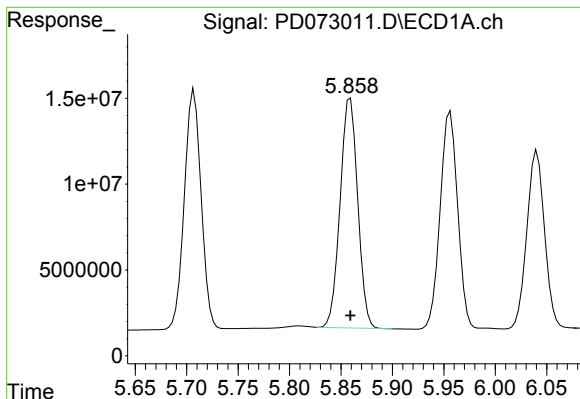
#14 Endrin

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 180191686
Conc: 73.85 ng/ml



#14 Endrin

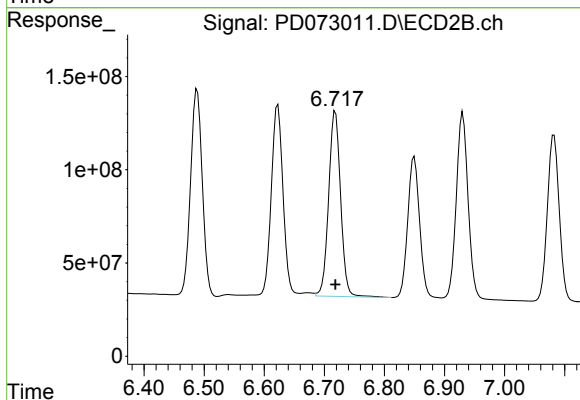
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 1497749639
Conc: 73.99 ng/ml



#15 Endosulfan II

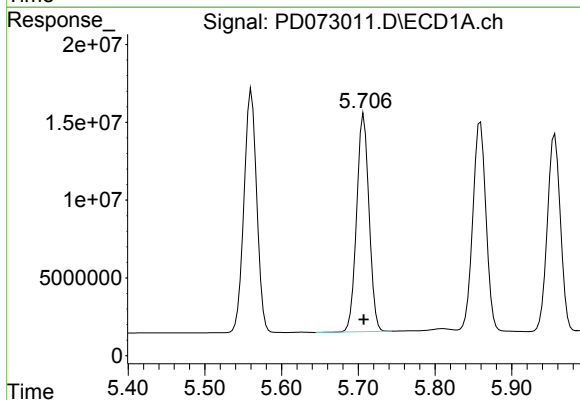
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 159285616
Conc: 73.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



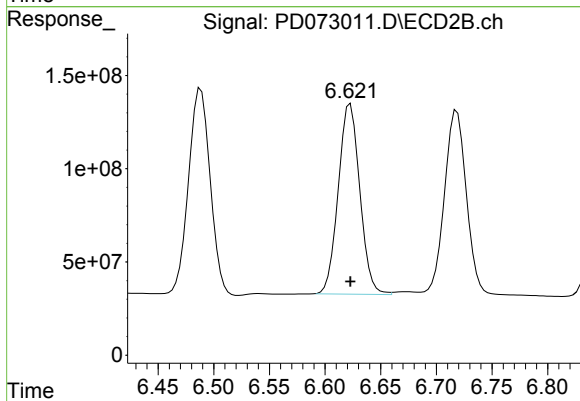
#15 Endosulfan II

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 1376898232
Conc: 74.07 ng/ml



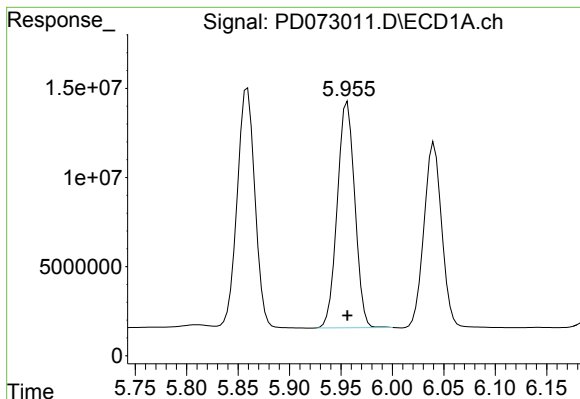
#16 4,4'-DDD

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 158224398
Conc: 72.57 ng/ml



#16 4,4'-DDD

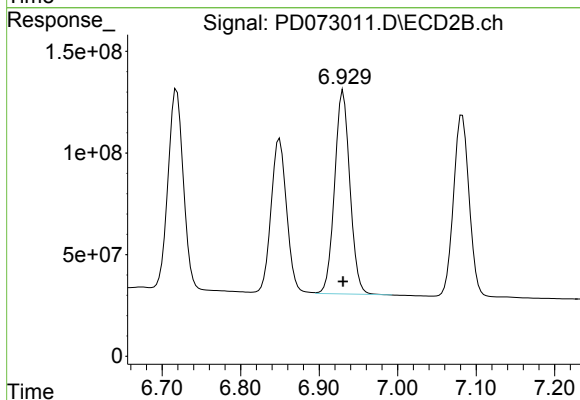
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 1374921702
Conc: 73.75 ng/ml



#17 4,4'-DDT

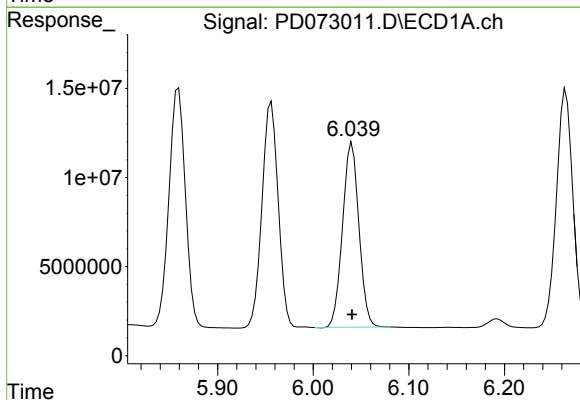
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 150320374
Conc: 74.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



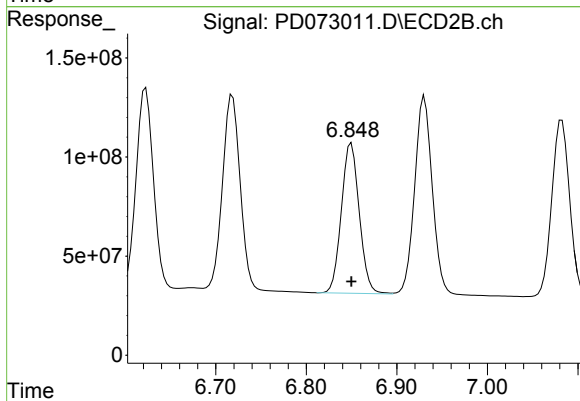
#17 4,4'-DDT

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 1356884072
Conc: 73.82 ng/ml



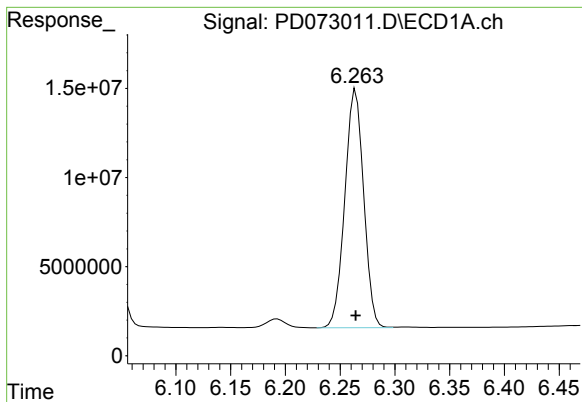
#18 Endrin aldehyde

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 123623885
Conc: 73.82 ng/ml



#18 Endrin aldehyde

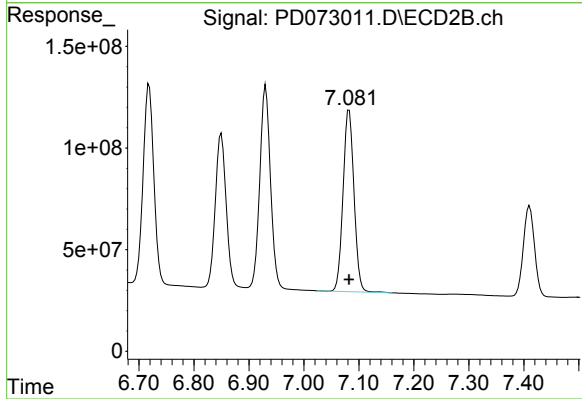
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 1042454627
Conc: 73.90 ng/ml



#19 Endosulfan Sulfate

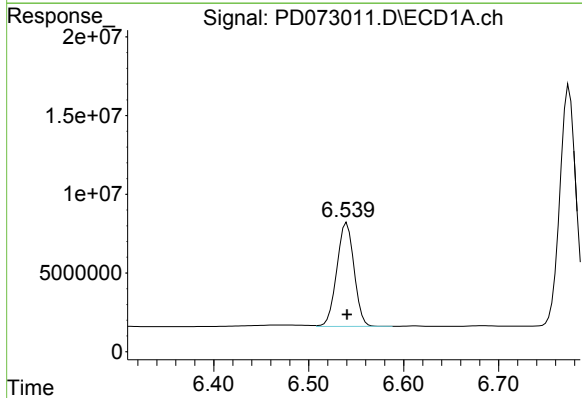
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 160209608
Conc: 74.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



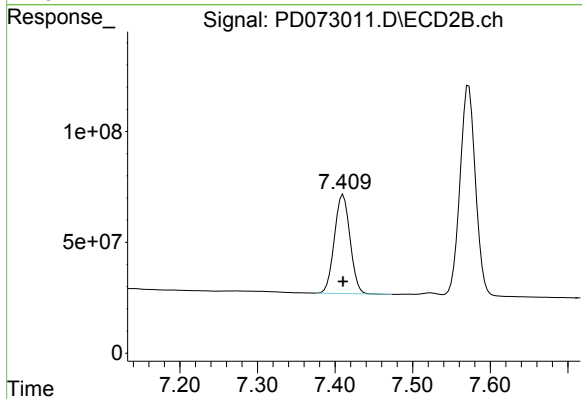
#19 Endosulfan Sulfate

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 1236361649
Conc: 73.93 ng/ml



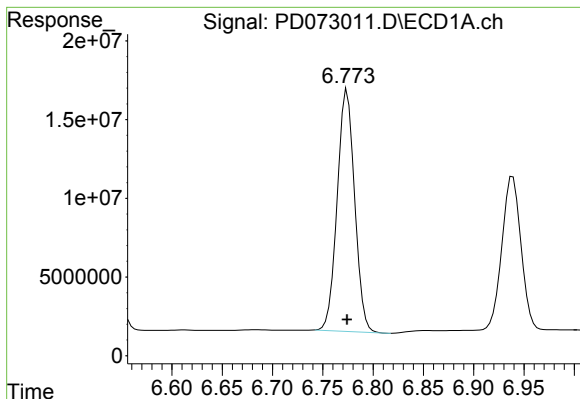
#20 Methoxychlor

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 83372555
Conc: 73.73 ng/ml



#20 Methoxychlor

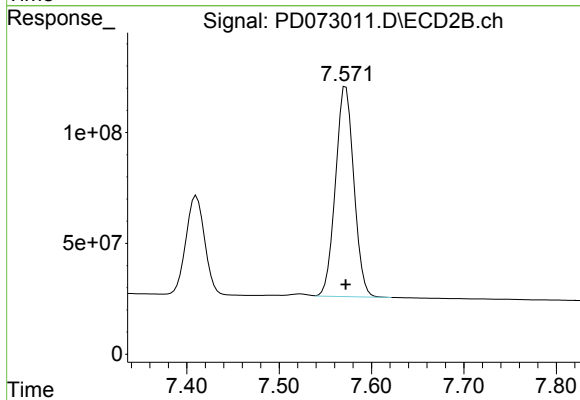
R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 625704146
Conc: 73.88 ng/ml



#21 Endrin ketone

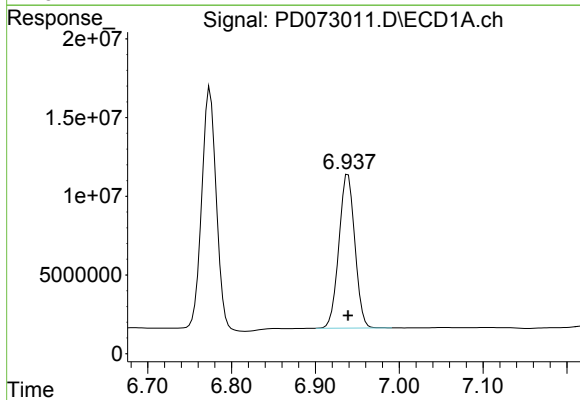
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 185000150
Conc: 73.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



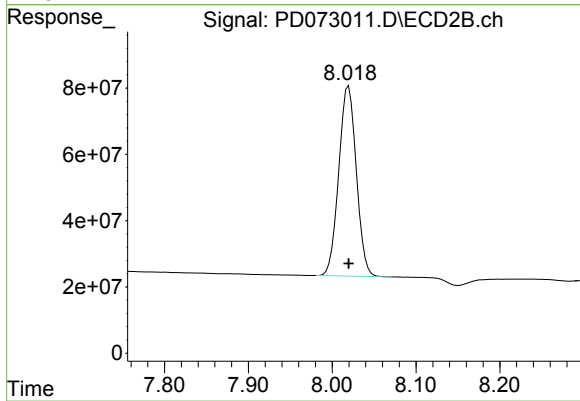
#21 Endrin ketone

R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 1308395187
Conc: 73.78 ng/ml



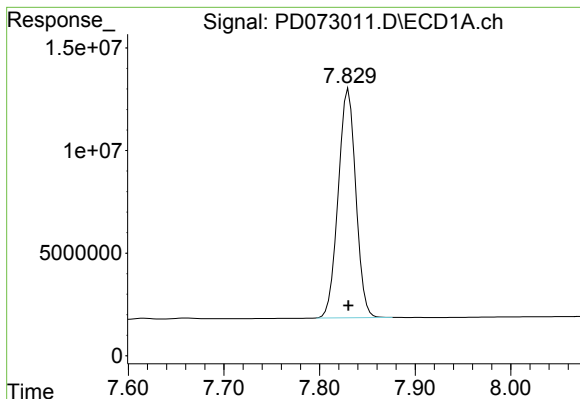
#22 Mirex

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 129100256
Conc: 73.70 ng/ml



#22 Mirex

R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 834886155
Conc: 73.76 ng/ml



#28 Decachlorobiphenyl

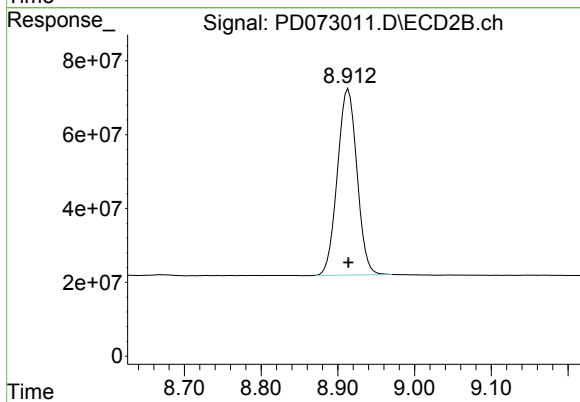
R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 142910902
Conc: 73.43 ng/ml

Instrument :

ECD_D

ClientSampleId :

PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.914 min
Delta R.T.: 0.000 min
Response: 895786935
Conc: 73.60 ng/ml