

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102022\
 Data File : PD072534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 18:14
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 01:57:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 01:56:54 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...	2.705	3.466	179.9E6	2299.0E6	72.671	71.556
2)	SA Decachlor...	7.842	8.925	156.6E6	623.2E6	70.964	70.511
Target Compounds							
2)	A alpha-BHC	3.210	3.931	299.3E6	3198.7E6	74.013	72.199
3)	MA gamma-BHC...	3.541	4.265	243.3E6	2505.5E6	72.990	70.995
4)	MA Heptachlor	3.874	4.832	264.5E6	1735.7E6	73.200	70.114
5)	MB Aldrin	4.153	5.171	254.6E6	1408.5E6	72.882	70.187
6)	B beta-BHC	3.843	4.480	102.9E6	947.0E6	71.197	69.814
7)	B delta-BHC	4.073	4.725	266.3E6	1924.4E6	73.370	70.593
8)	B Heptachlo...	4.659	5.603	223.8E6	1157.3E6	71.137	70.317
9)	A Endosulfan I	5.028	5.988	210.3E6	1041.7E6	72.293	70.208
10)	B gamma-Chl...	4.908	5.857	231.6E6	1121.4E6	72.236	70.418
11)	B alpha-Chl...	4.971	5.933	225.0E6	1091.6E6	72.344	70.344
12)	B 4,4'-DDE	5.160	6.106	220.8E6	1061.4E6	73.228	71.277
13)	MA Dieldrin	5.294	6.265	225.8E6	1087.7E6	72.980	70.824
14)	MA Endrin	5.571	6.497	200.0E6	911.1E6	72.818	70.650
15)	B Endosulfa...	5.870	6.727	178.2E6	837.9E6	71.359	70.471
16)	A 4,4'-DDD	5.719	6.631	181.0E6	848.7E6	71.288	70.915
17)	MA 4,4'-DDT	5.967	6.939	176.2E6	851.2E6	73.646	71.314
18)	B Endrin al...	6.052	6.859	139.3E6	664.4E6	71.165	70.617
19)	B Endosulfa...	6.276	7.091	179.7E6	792.3E6	72.149	71.133
20)	A Methoxychlor	6.551	7.419	95094828	411.6E6	71.289	70.275
21)	B Endrin ke...	6.786	7.581	210.7E6	860.2E6	72.116	70.453
22)	Mirex	6.950	8.029	148.2E6	571.4E6	71.229	70.359

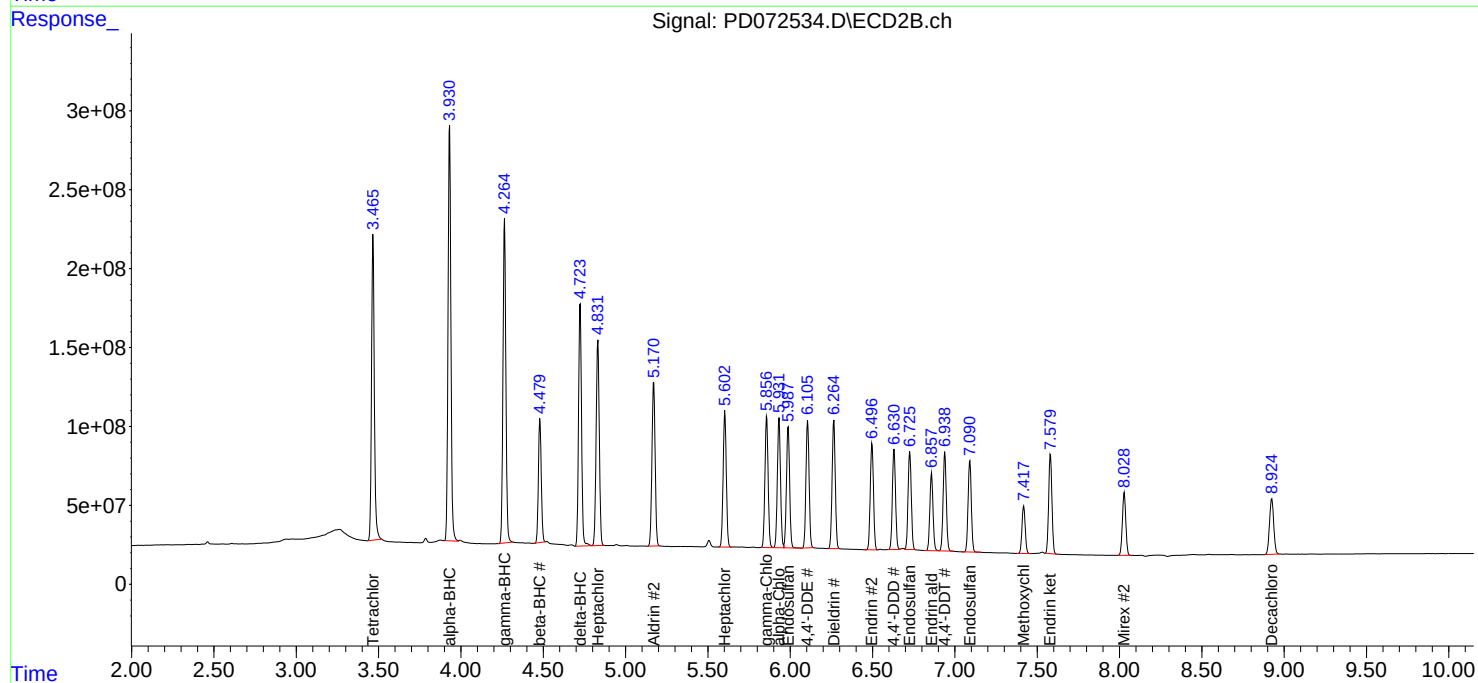
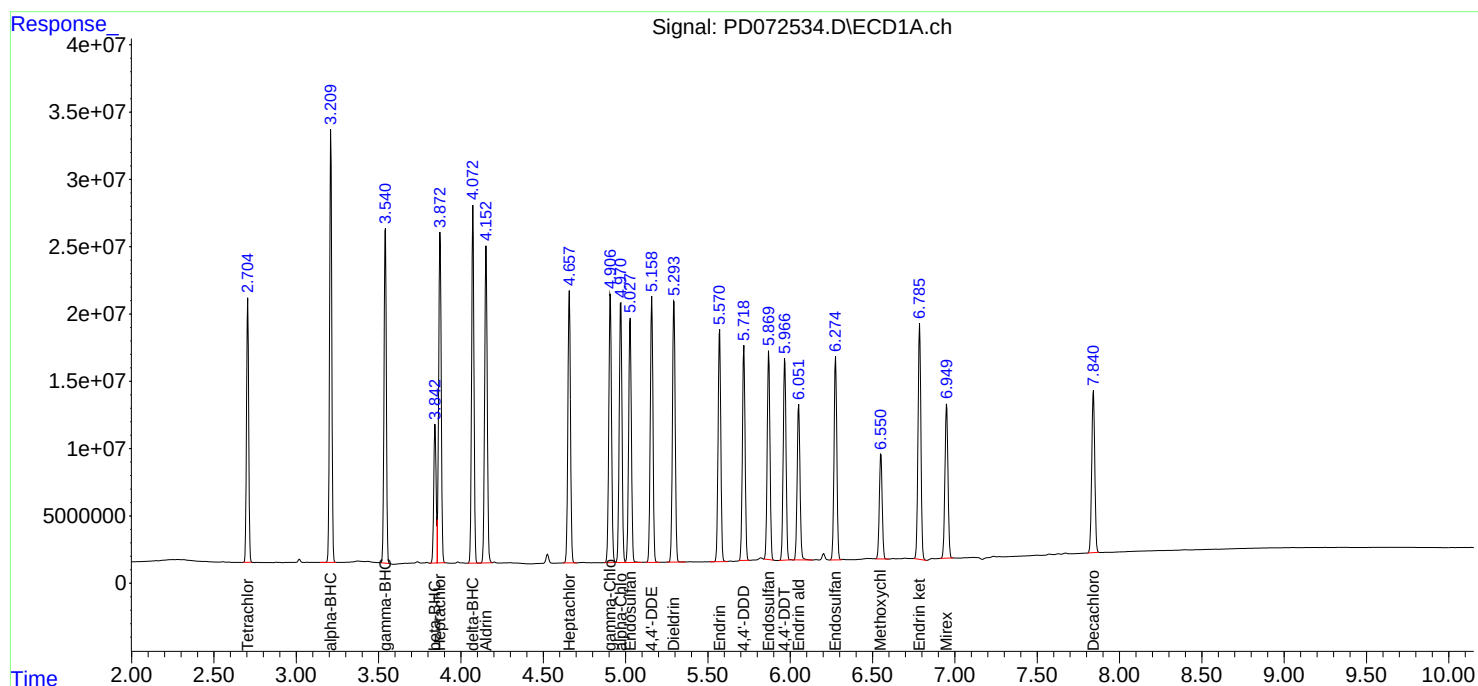
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

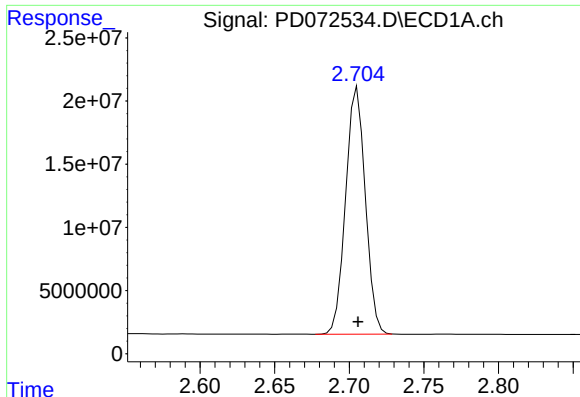
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102022\
Data File : PD072534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 18:14
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 01:57:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102022.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 01:56:54 2022
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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

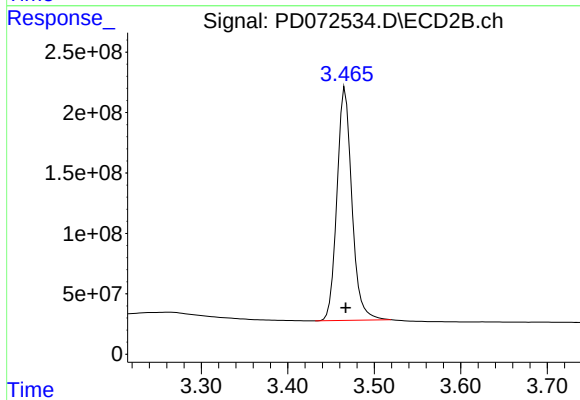




#1 Tetrachloro-m-xylene

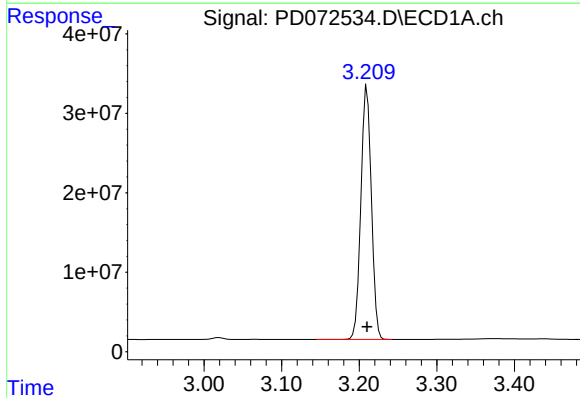
R.T.: 2.705 min
Delta R.T.: 0.000 min
Response: 179878597
Conc: 72.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



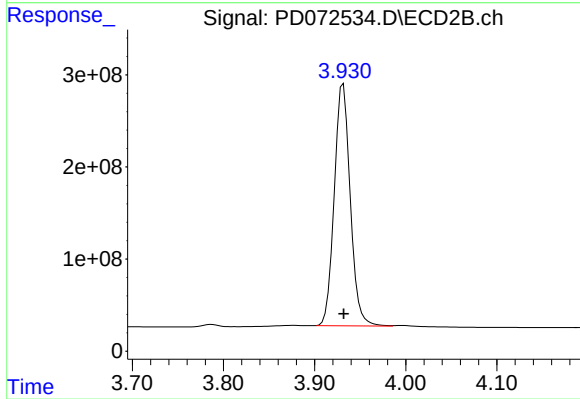
#1 Tetrachloro-m-xylene

R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 2299023545
Conc: 71.56 ng/ml



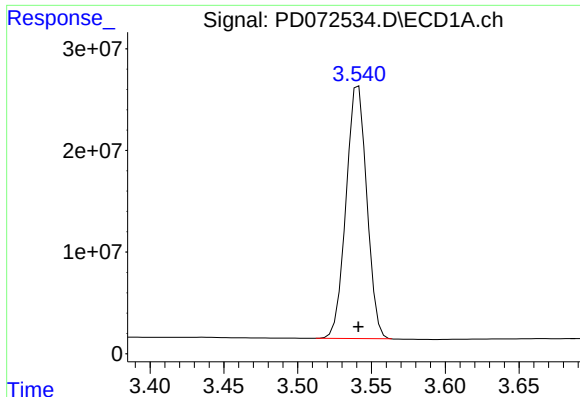
#2 alpha-BHC

R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 299342753
Conc: 74.01 ng/ml



#2 alpha-BHC

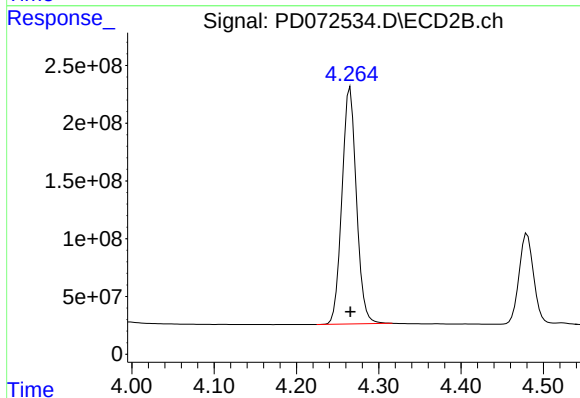
R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 3198691835
Conc: 72.20 ng/ml



#3 gamma-BHC (Lindane)

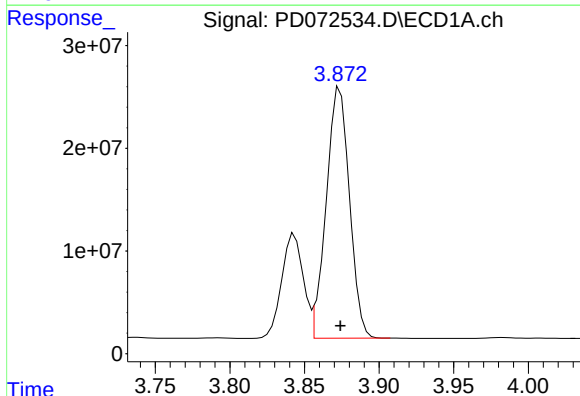
R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 243254904
Conc: 72.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



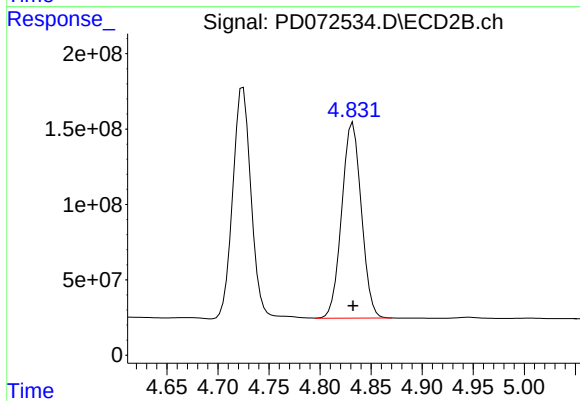
#3 gamma-BHC (Lindane)

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 2505498117
Conc: 70.99 ng/ml



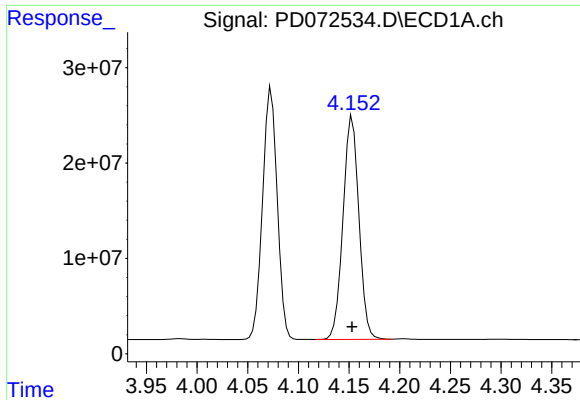
#4 Heptachlor

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 264544987
Conc: 73.20 ng/ml



#4 Heptachlor

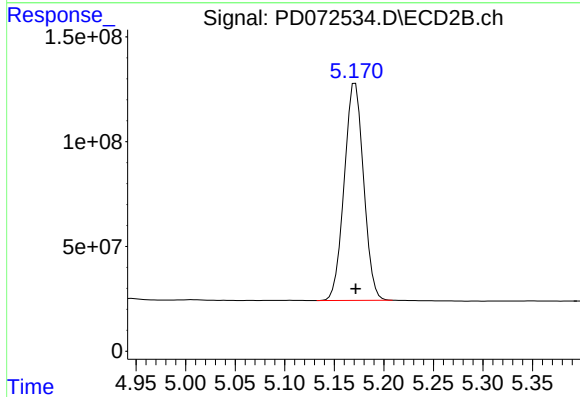
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 1735667091
Conc: 70.11 ng/ml



#5 Aldrin

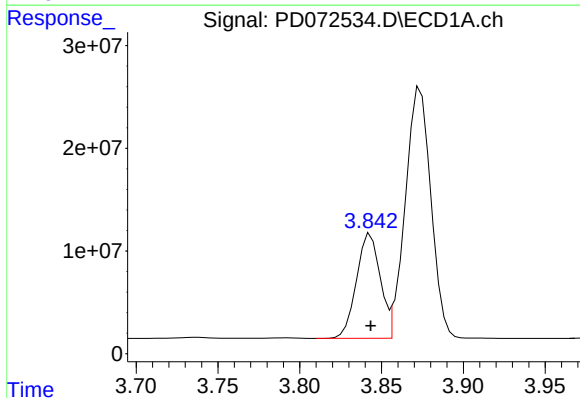
R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 254629904
Conc: 72.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



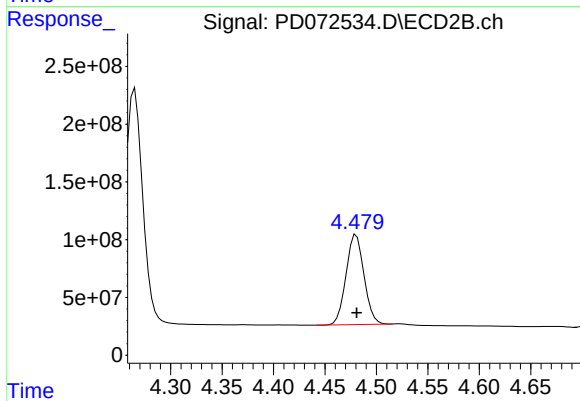
#5 Aldrin

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 1408490544
Conc: 70.19 ng/ml



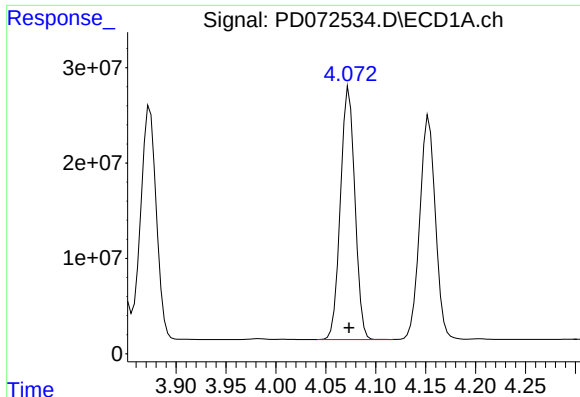
#6 beta-BHC

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 102850044
Conc: 71.20 ng/ml



#6 beta-BHC

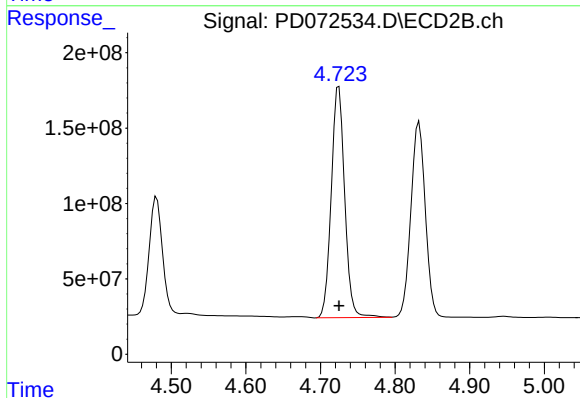
R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 947016558
Conc: 69.81 ng/ml



#7 delta-BHC

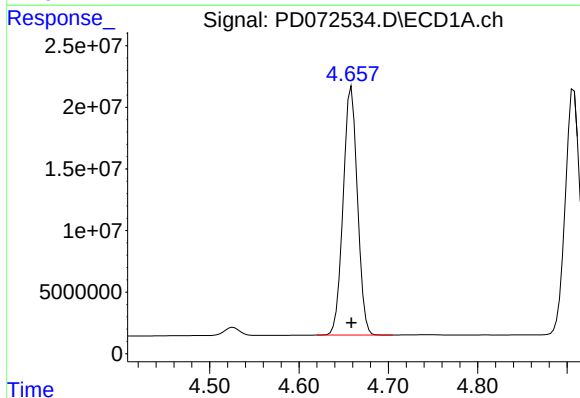
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 266327447
Conc: 73.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



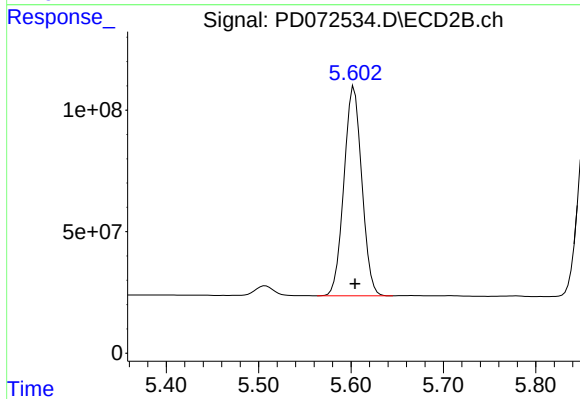
#7 delta-BHC

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 1924422689
Conc: 70.59 ng/ml



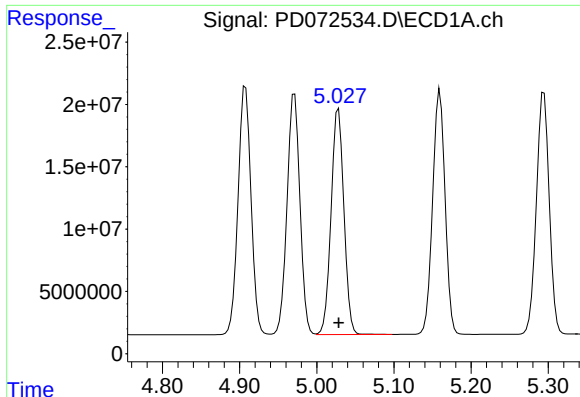
#8 Heptachlor epoxide

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 223769183
Conc: 71.14 ng/ml



#8 Heptachlor epoxide

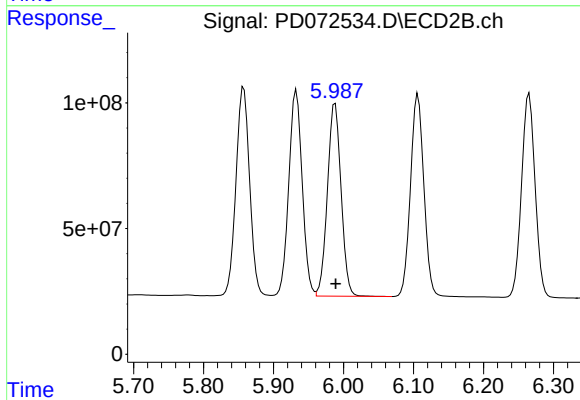
R.T.: 5.603 min
Delta R.T.: -0.001 min
Response: 1157272761
Conc: 70.32 ng/ml



#9 Endosulfan I

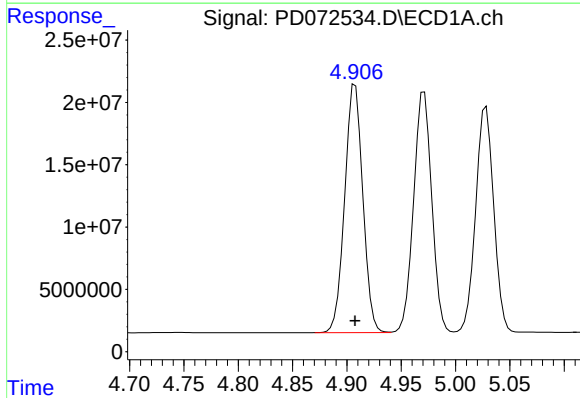
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 210266741
Conc: 72.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



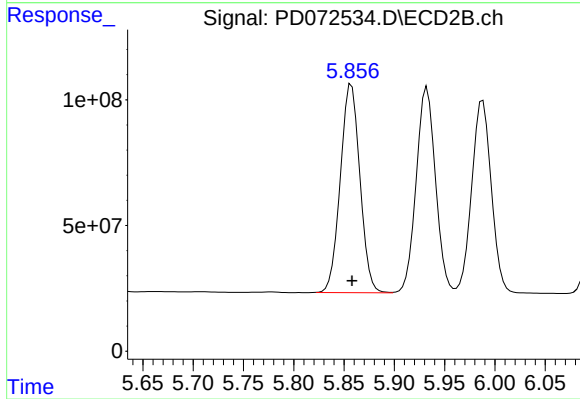
#9 Endosulfan I

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 1041688851
Conc: 70.21 ng/ml



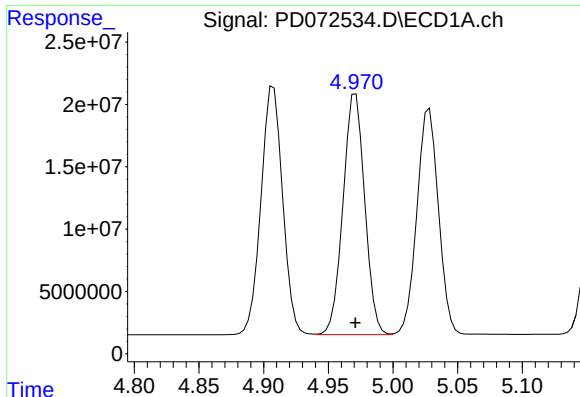
#10 gamma-Chlordane

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 231570773
Conc: 72.24 ng/ml



#10 gamma-Chlordane

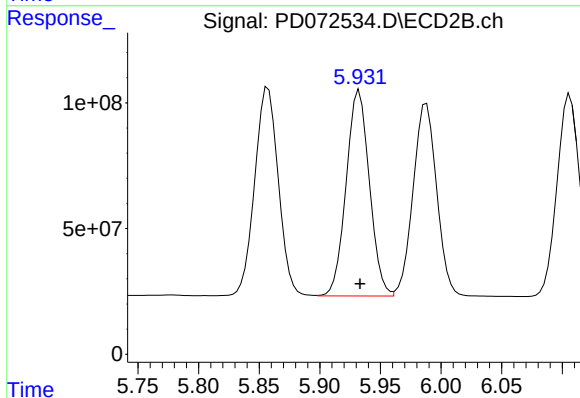
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 1121448393
Conc: 70.42 ng/ml



#11 alpha-Chlordane

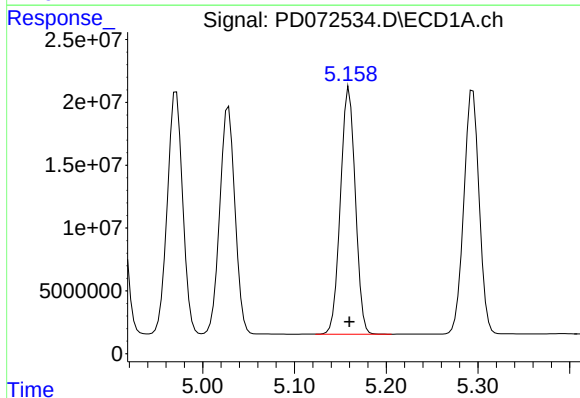
R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 225004643
Conc: 72.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



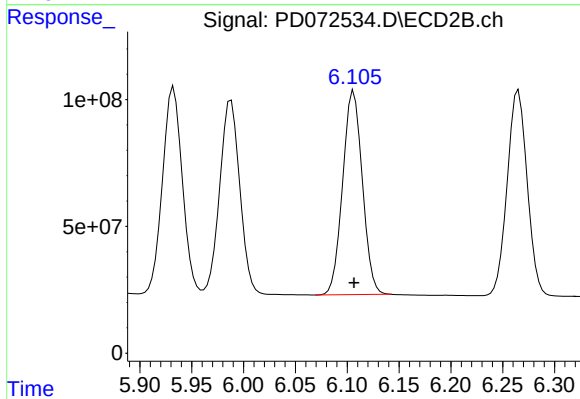
#11 alpha-Chlordane

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 1091551811
Conc: 70.34 ng/ml



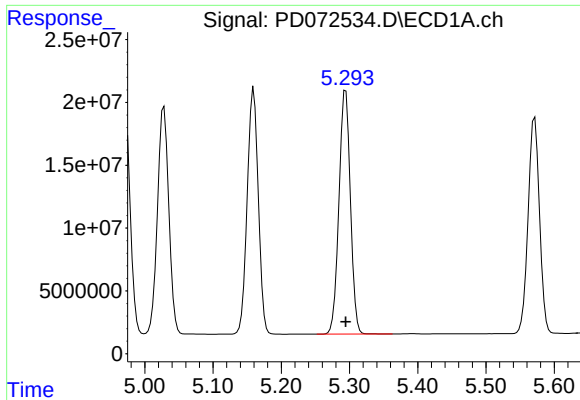
#12 4,4'-DDE

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 220768928
Conc: 73.23 ng/ml



#12 4,4'-DDE

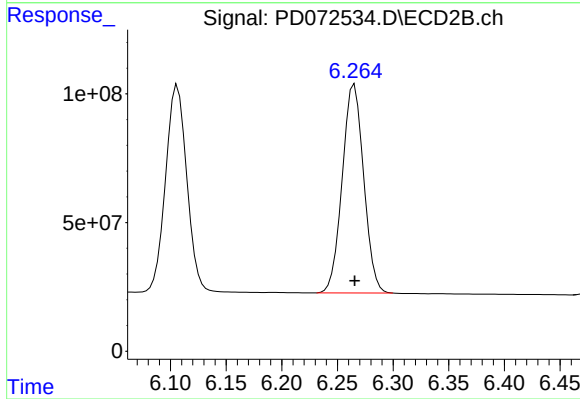
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 1061440605
Conc: 71.28 ng/ml



#13 Dieldrin

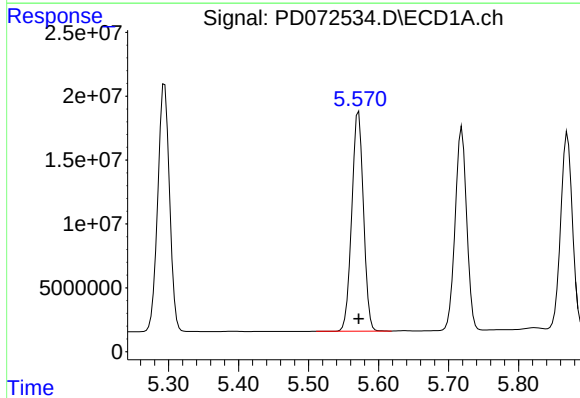
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 225825150
Conc: 72.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



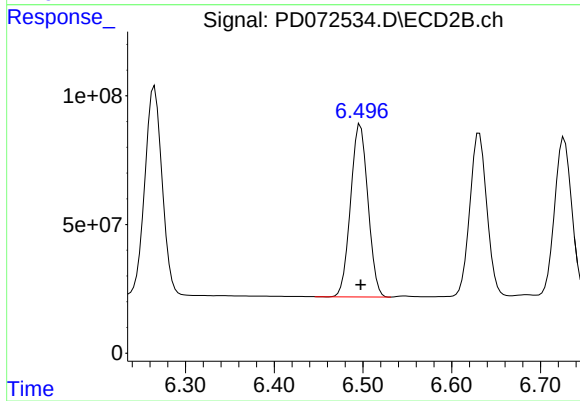
#13 Dieldrin

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 1087691898
Conc: 70.82 ng/ml



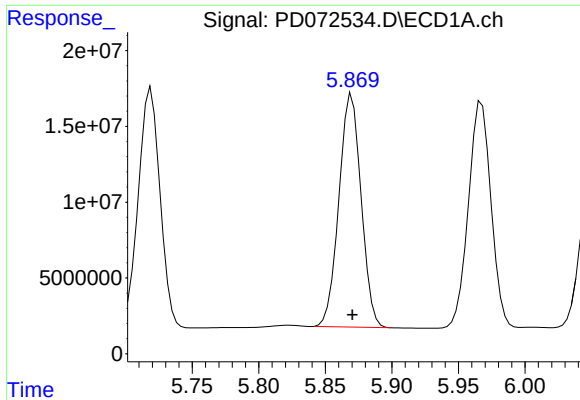
#14 Endrin

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 199954524
Conc: 72.82 ng/ml



#14 Endrin

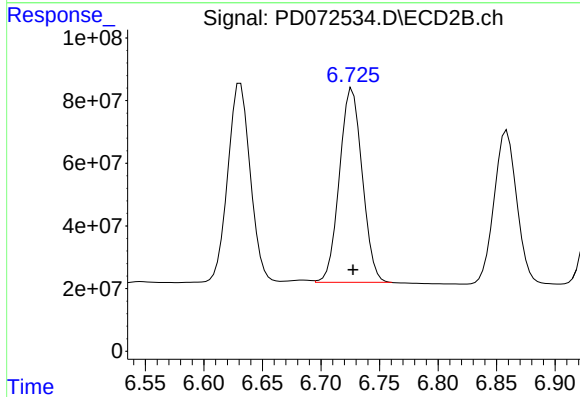
R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 911057378
Conc: 70.65 ng/ml



#15 Endosulfan II

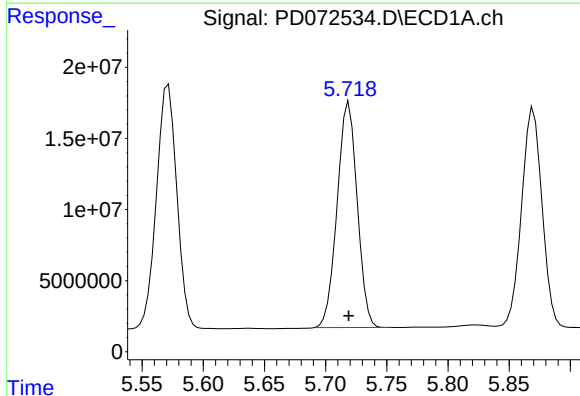
R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 178216541
Conc: 71.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



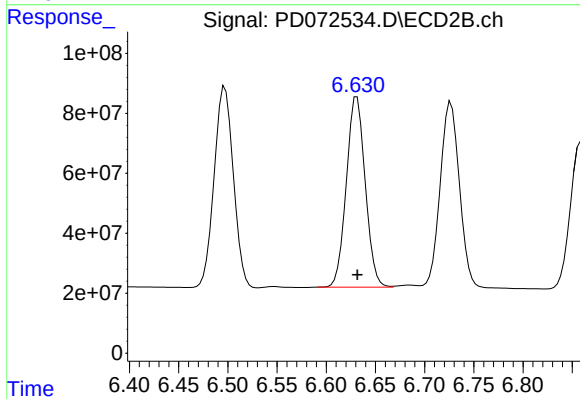
#15 Endosulfan II

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 837907962
Conc: 70.47 ng/ml



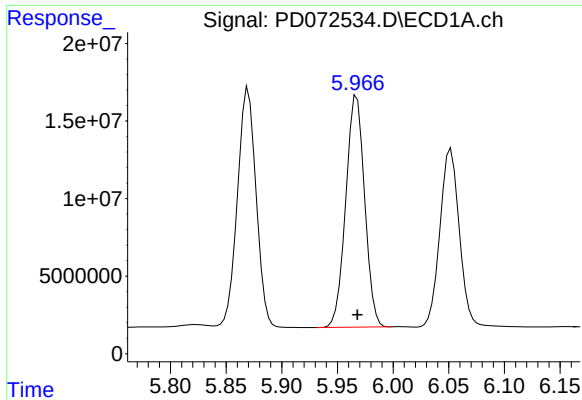
#16 4,4'-DDD

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 181025370
Conc: 71.29 ng/ml



#16 4,4'-DDD

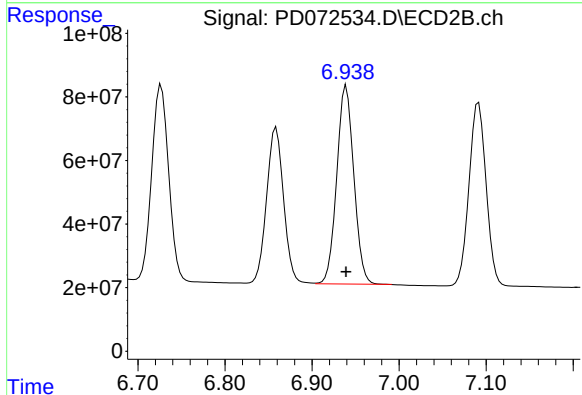
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 848714557
Conc: 70.92 ng/ml



#17 4,4'-DDT

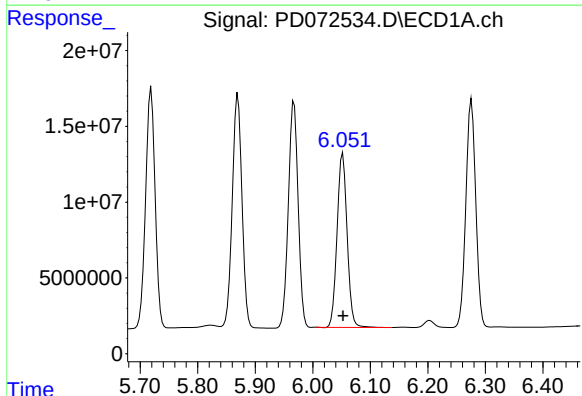
R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 176200248
Conc: 73.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



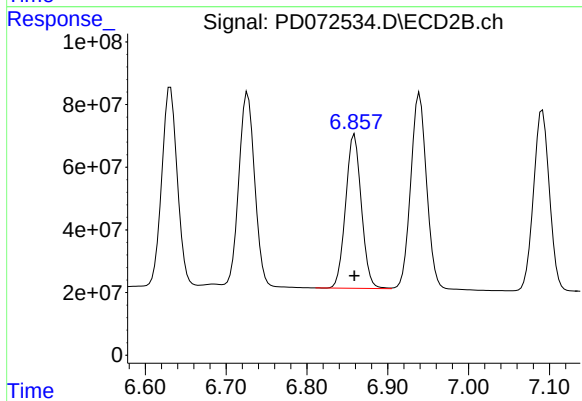
#17 4,4'-DDT

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 851169718
Conc: 71.31 ng/ml



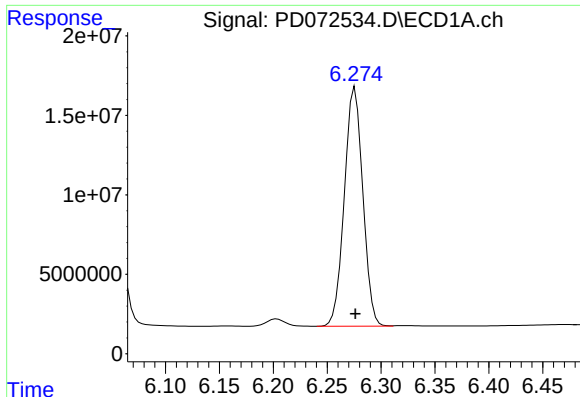
#18 Endrin aldehyde

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 139285457
Conc: 71.16 ng/ml



#18 Endrin aldehyde

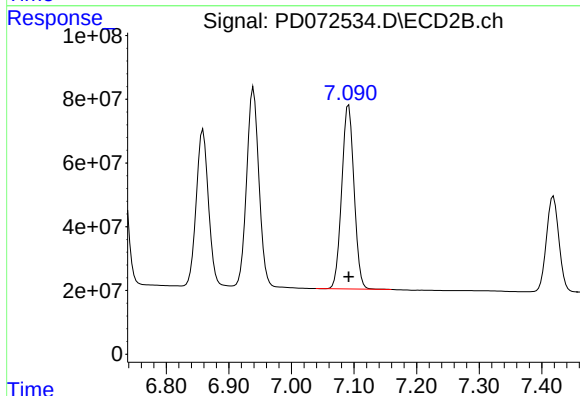
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 664404804
Conc: 70.62 ng/ml



#19 Endosulfan Sulfate

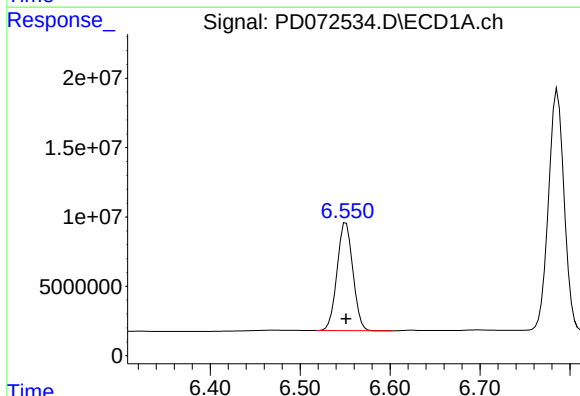
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 179723788
Conc: 72.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



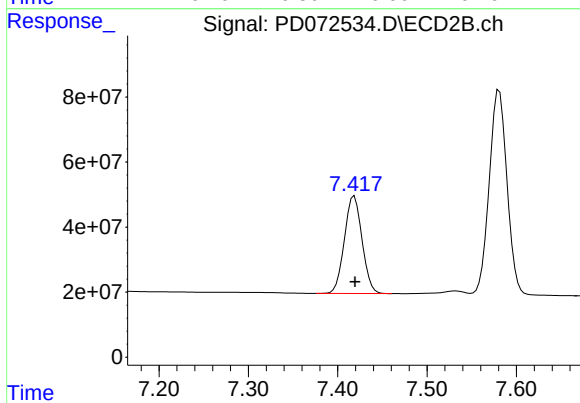
#19 Endosulfan Sulfate

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 792272339
Conc: 71.13 ng/ml



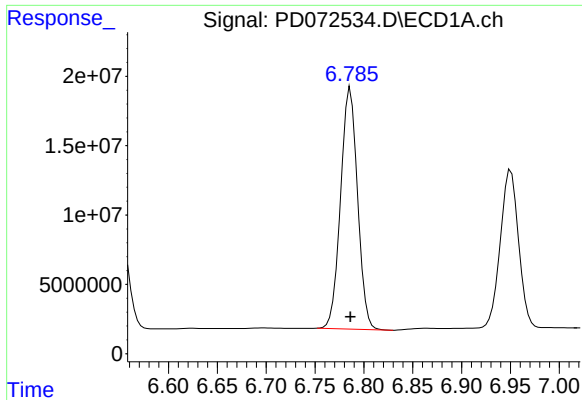
#20 Methoxychlor

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 95094828
Conc: 71.29 ng/ml



#20 Methoxychlor

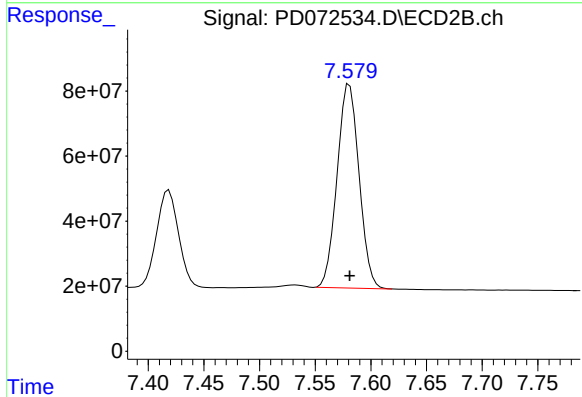
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 411638595
Conc: 70.28 ng/ml



#21 Endrin ketone

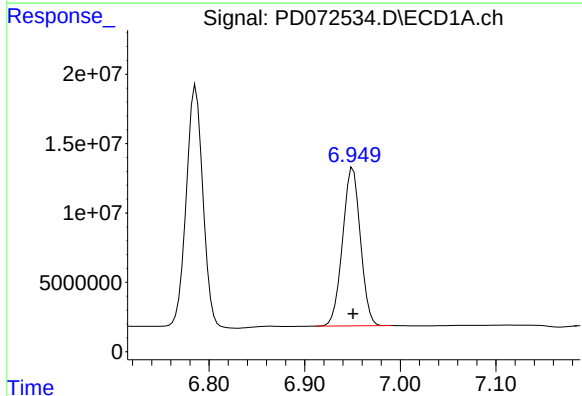
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 210671844
Conc: 72.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



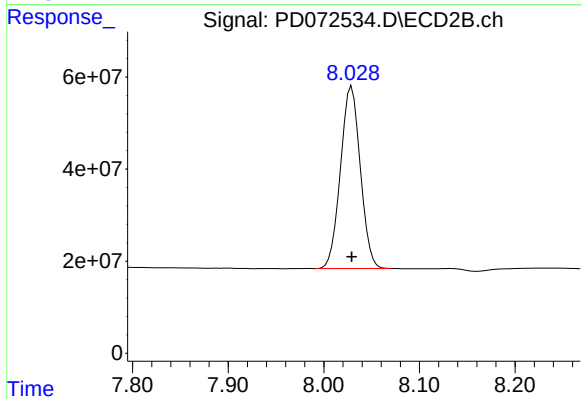
#21 Endrin ketone

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 860196386
Conc: 70.45 ng/ml



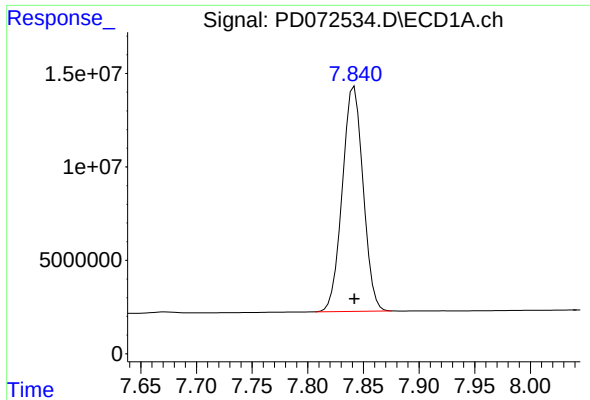
#22 Mirex

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 148238710
Conc: 71.23 ng/ml



#22 Mirex

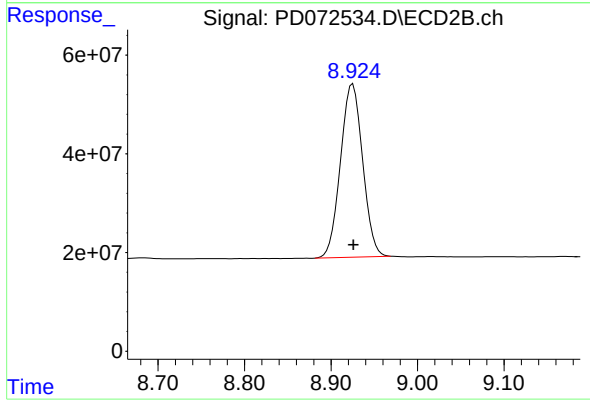
R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 571390984
Conc: 70.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.000 min
Response: 156556554
Conc: 70.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 623174240
Conc: 70.51 ng/ml