

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
 Data File : PD072649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 12:13
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 14:12:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 28 14:10:33 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...	2.703	3.464	10598564	192.3E6	4.994	5.469
2)	SA Decachlor...	7.834	8.917	10793799	53925766	5.550	5.595
Target Compounds							
2)	A alpha-BHC	3.207	3.928	14714394	272.5E6	4.165	5.780 #
3)	MA gamma-BHC...	3.538	4.262	13910001	216.3E6	4.364	5.937 #
4)	MA Heptachlor	3.870	4.828	14620182	157.1E6	4.623	6.184 #
5)	MB Aldrin	4.149	5.167	13994365	126.9E6	4.620	6.008 #
6)	B beta-BHC	3.840	4.477	7271807	83708063	5.545	5.996
7)	B delta-BHC	4.070	4.721	14011910	167.4E6	4.348	5.837 #
8)	B Heptachlo...	4.654	5.599	13193737	108.8E6	4.892	6.122 #
9)	A Endosulfan I	5.024	5.984	12218732	96053471	4.912	5.926
10)	B gamma-Chl...	4.903	5.853	13390799	100.7E6	4.889	5.794
11)	B alpha-Chl...	4.966	5.928	13288729	100.1E6	4.970	5.885
12)	B 4,4'-DDE	5.155	6.102	11867437	93387497	4.630	5.611
13)	MA Dieldrin	5.290	6.261	12372567	98072938	4.666	5.752
14)	MA Endrin	5.566	6.492	10629369	80994133	4.745	5.891
15)	B Endosulfa...	5.864	6.722	11153416	78123087	5.185	5.794
16)	A 4,4'-DDD	5.713	6.626	9998509	78259427	4.688	5.666
17)	MA 4,4'-DDT	5.962	6.934	9338647	72579182	4.492	5.327
18)	B Endrin al...	6.046	6.853	9163642	62388580	5.405	5.804
19)	B Endosulfa...	6.269	7.086	11103670	70148216	5.200	5.563
20)	A Methoxychlor	6.545	7.414	6198551	35864324	5.387	5.457
21)	B Endrin ke...	6.779	7.576	12954138	80978477	5.011	5.716
22)	Mirex	6.943	8.023	9981191	51683109	5.558	5.682

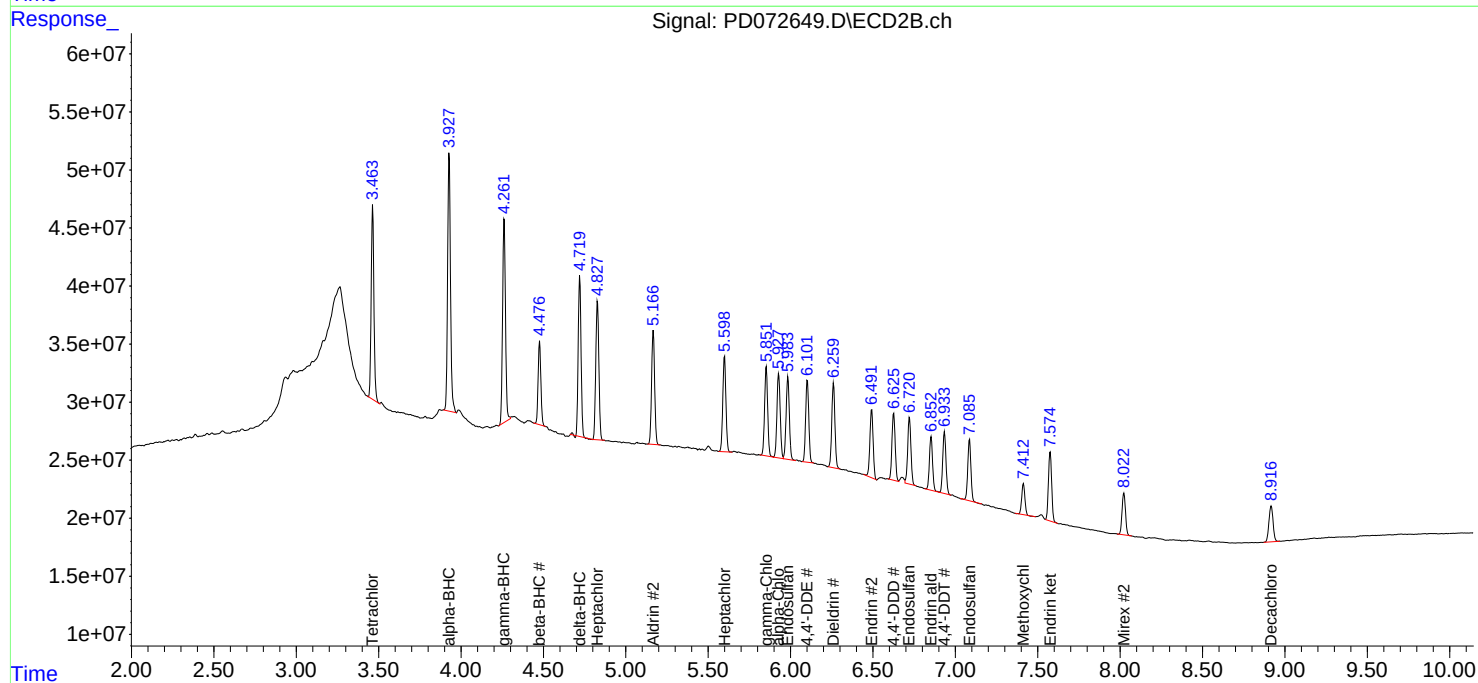
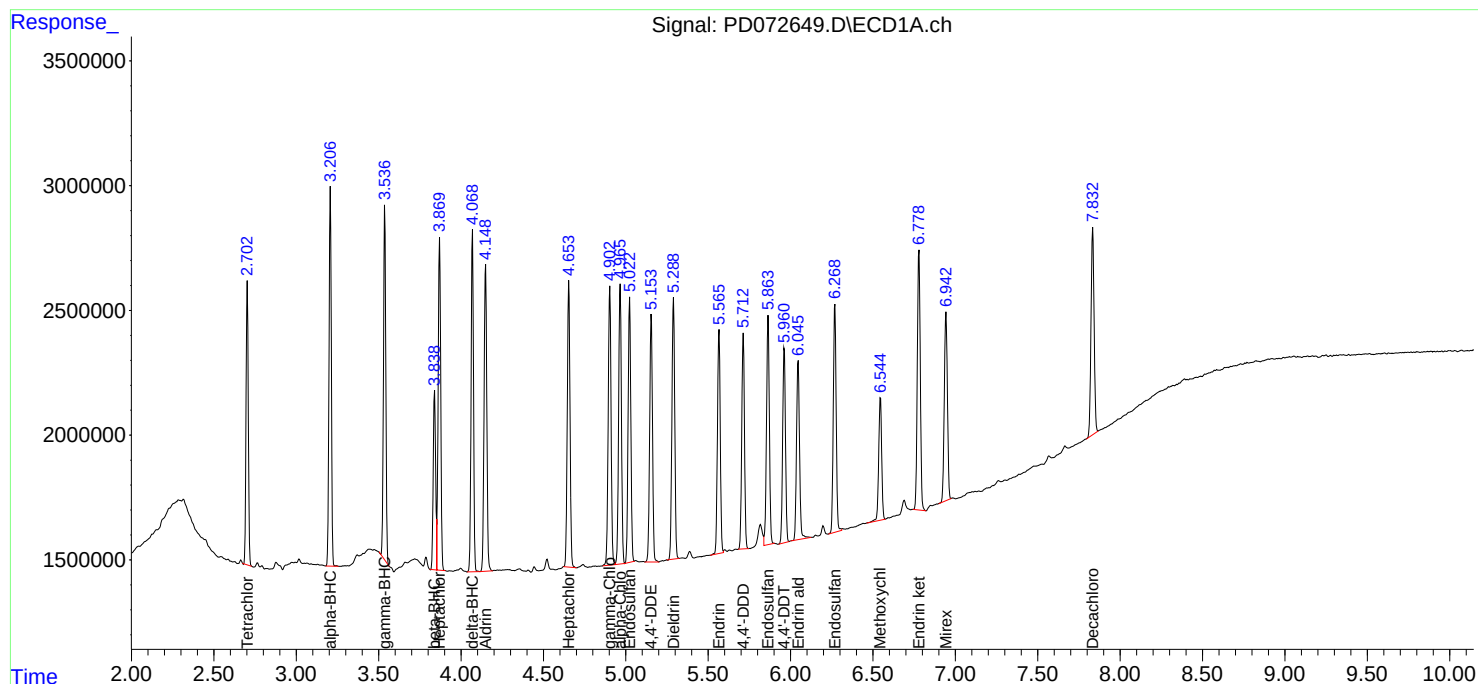
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

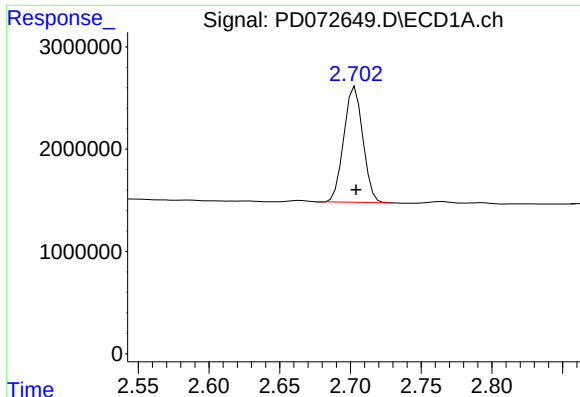
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
Data File : PD072649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 12:13
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 14:12:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
Quant Title : GC Extractables
QLast Update : Fri Oct 28 14:10:33 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

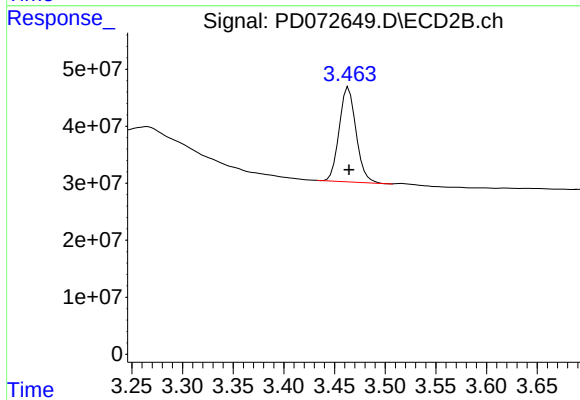




#1 Tetrachloro-m-xylene

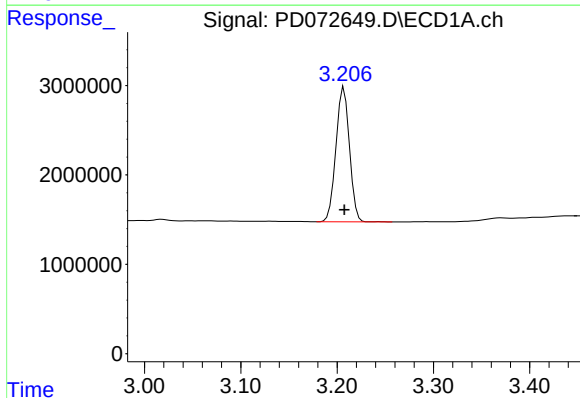
R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 10598564
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



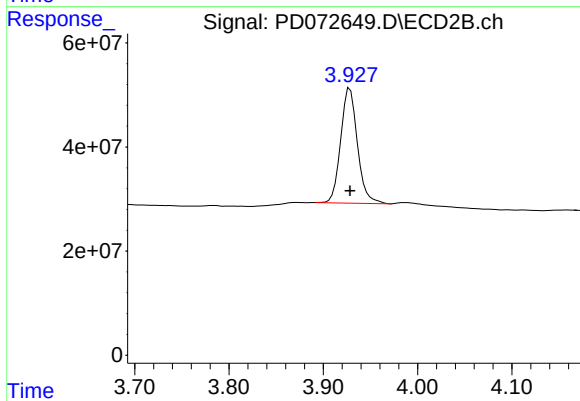
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 192336200
Conc: 5.47 ng/ml



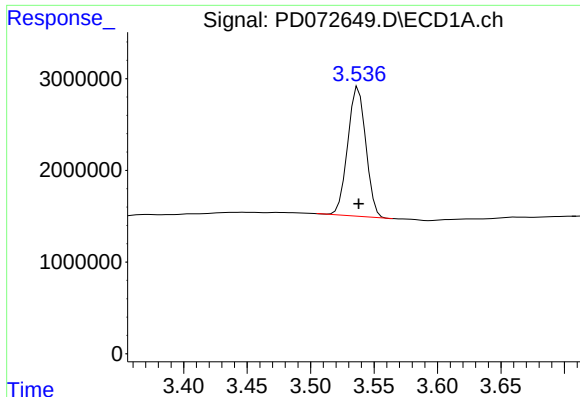
#2 alpha-BHC

R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 14714394
Conc: 4.16 ng/ml



#2 alpha-BHC

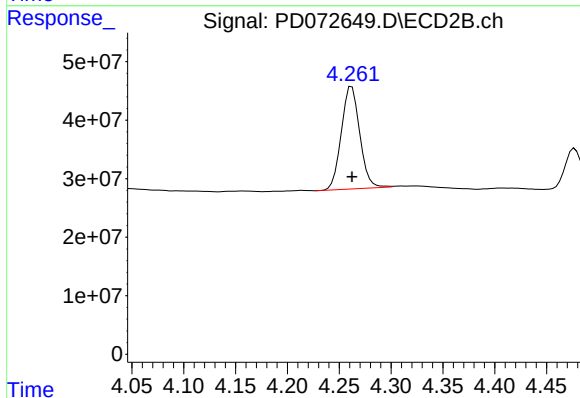
R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 272462124
Conc: 5.78 ng/ml



#3 gamma-BHC (Lindane)

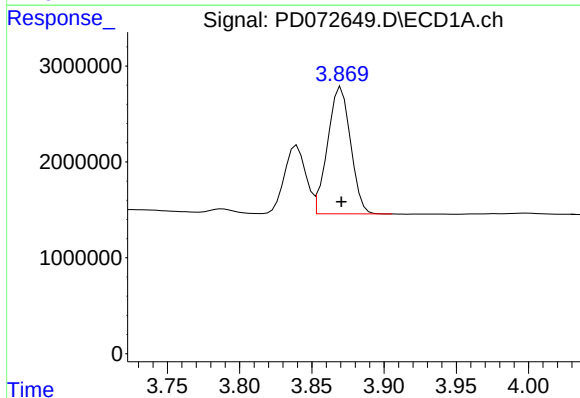
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 13910001
Conc: 4.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



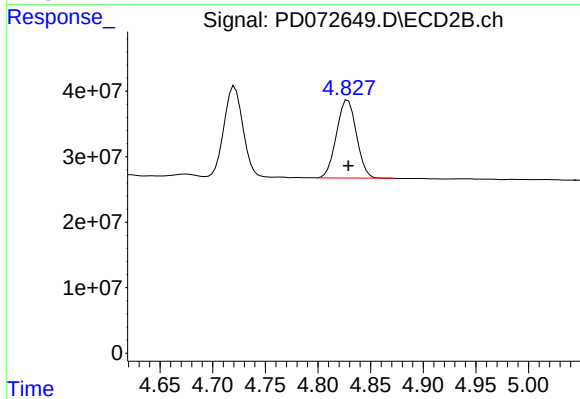
#3 gamma-BHC (Lindane)

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 216275474
Conc: 5.94 ng/ml



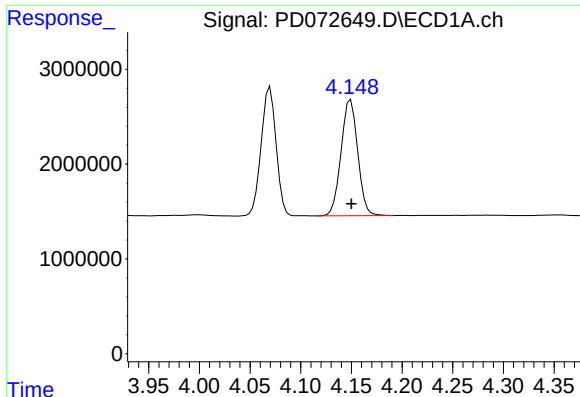
#4 Heptachlor

R.T.: 3.870 min
Delta R.T.: 0.000 min
Response: 14620182
Conc: 4.62 ng/ml



#4 Heptachlor

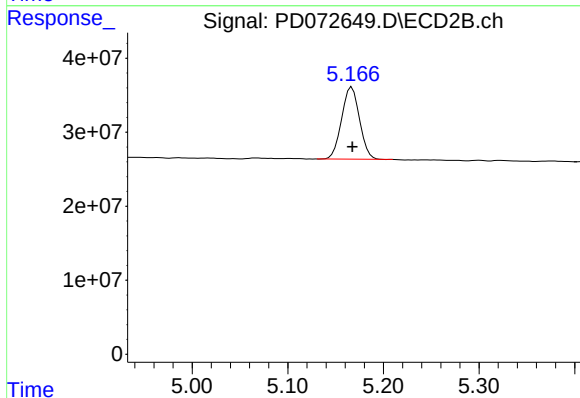
R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 157065749
Conc: 6.18 ng/ml



#5 Aldrin

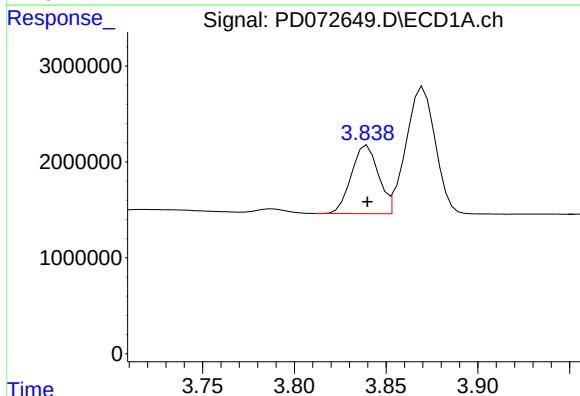
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 13994365
Conc: 4.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



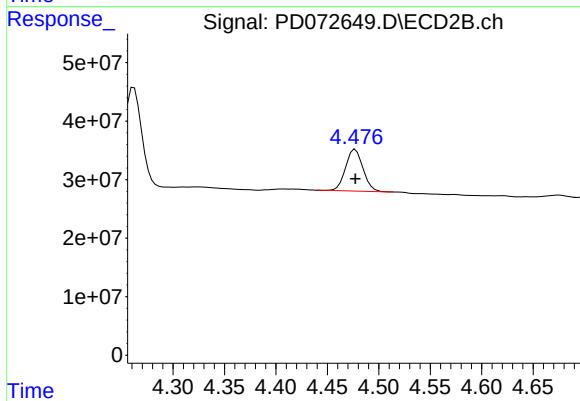
#5 Aldrin

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 126923259
Conc: 6.01 ng/ml



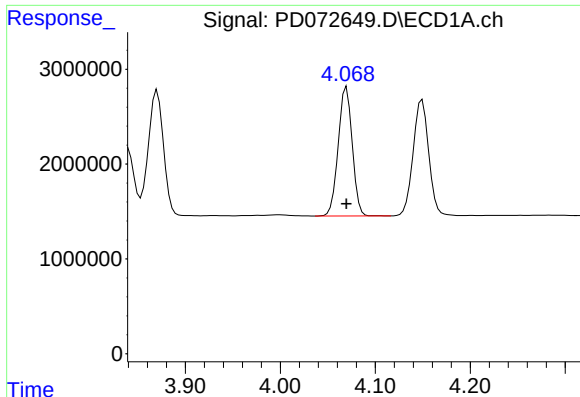
#6 beta-BHC

R.T.: 3.840 min
Delta R.T.: 0.000 min
Response: 7271807
Conc: 5.54 ng/ml



#6 beta-BHC

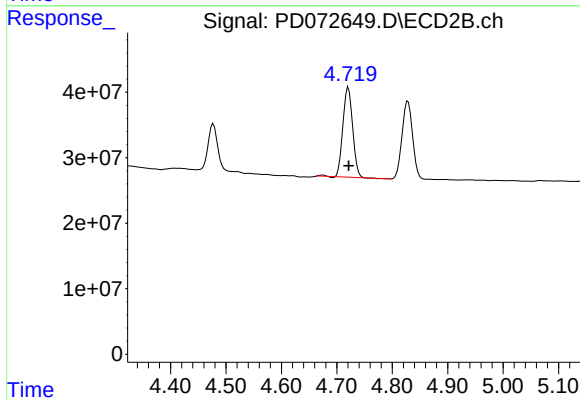
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 83708063
Conc: 6.00 ng/ml



#7 delta-BHC

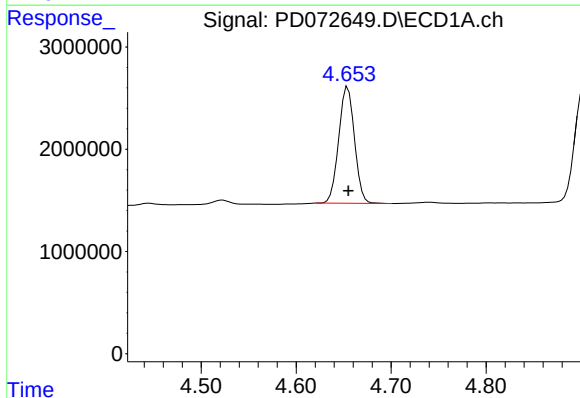
R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 14011910
Conc: 4.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



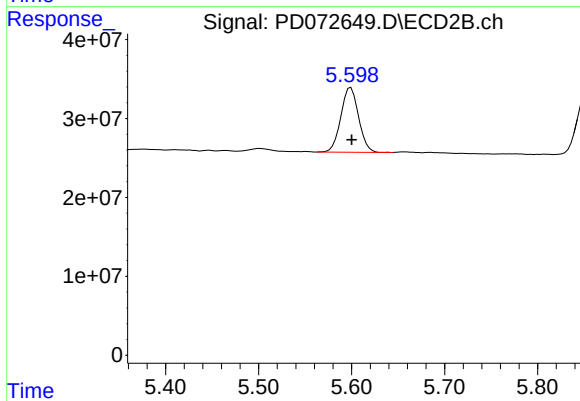
#7 delta-BHC

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 167442899
Conc: 5.84 ng/ml



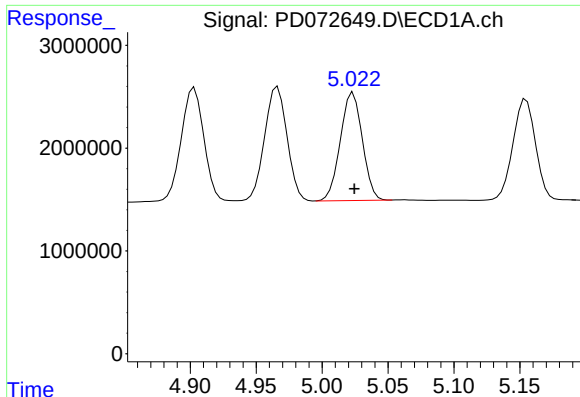
#8 Heptachlor epoxide

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 13193737
Conc: 4.89 ng/ml



#8 Heptachlor epoxide

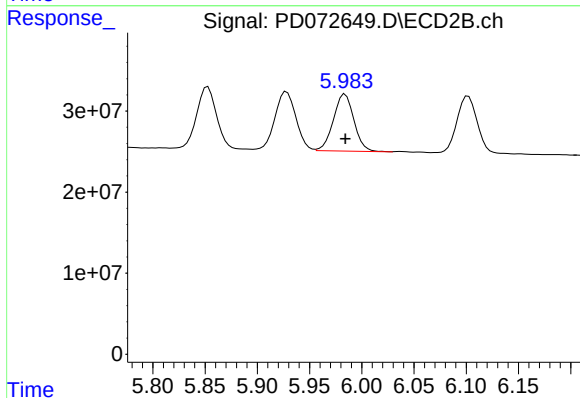
R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 108784924
Conc: 6.12 ng/ml



#9 Endosulfan I

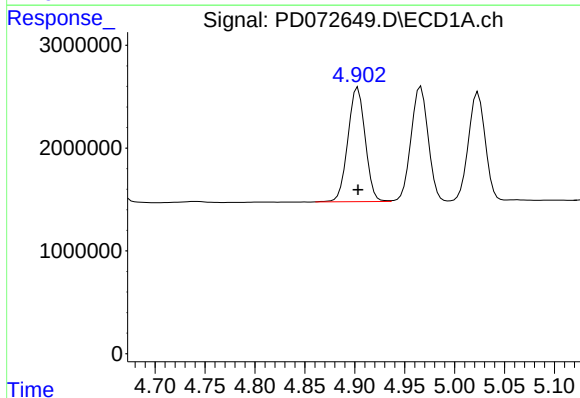
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 12218732
Conc: 4.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



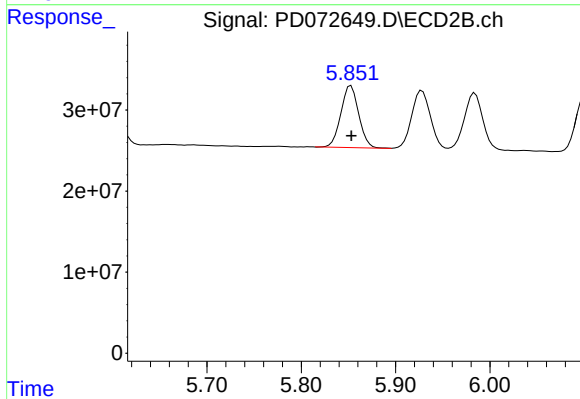
#9 Endosulfan I

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 96053471
Conc: 5.93 ng/ml



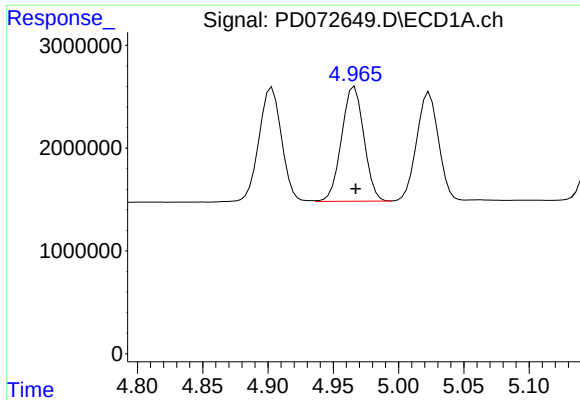
#10 gamma-Chlordane

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 13390799
Conc: 4.89 ng/ml



#10 gamma-Chlordane

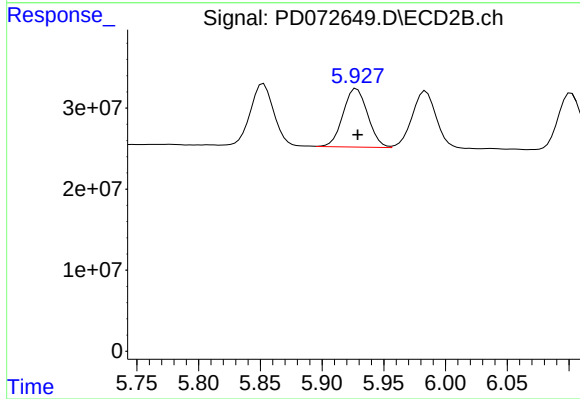
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 100730140
Conc: 5.79 ng/ml



#11 alpha-Chlordane

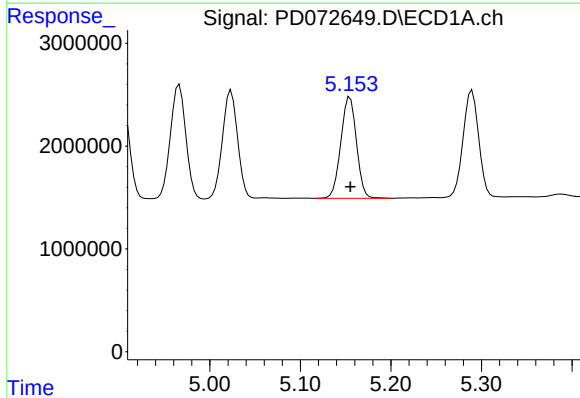
R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 13288729
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



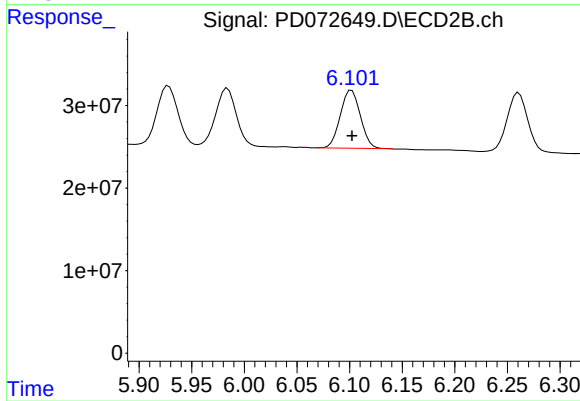
#11 alpha-Chlordane

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 100054145
Conc: 5.89 ng/ml



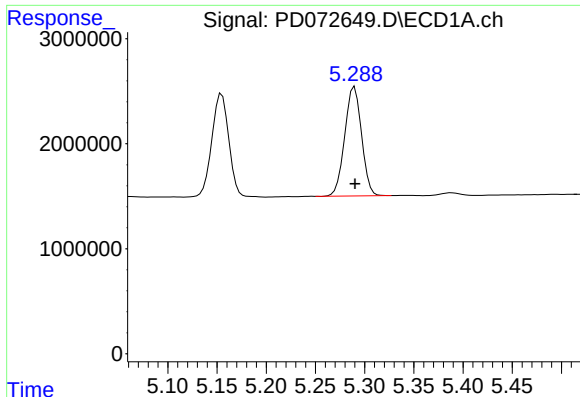
#12 4,4'-DDE

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 11867437
Conc: 4.63 ng/ml



#12 4,4'-DDE

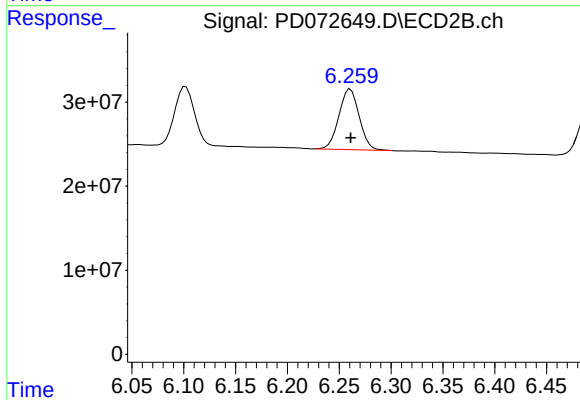
R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 93387497
Conc: 5.61 ng/ml



#13 Dieldrin

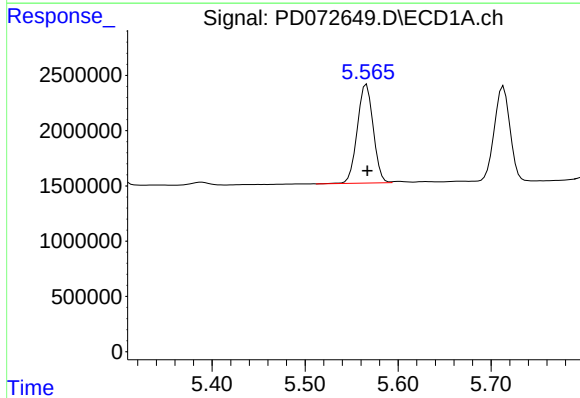
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 12372567
Conc: 4.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



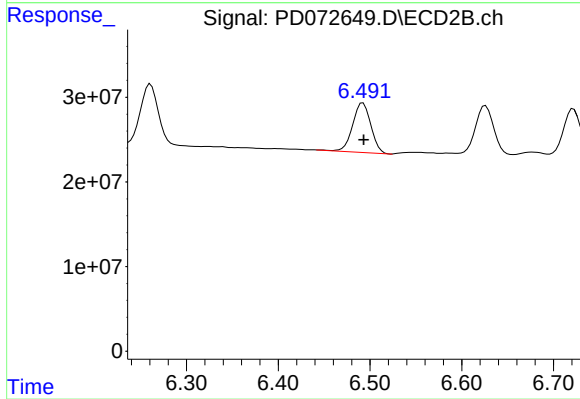
#13 Dieldrin

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 98072938
Conc: 5.75 ng/ml



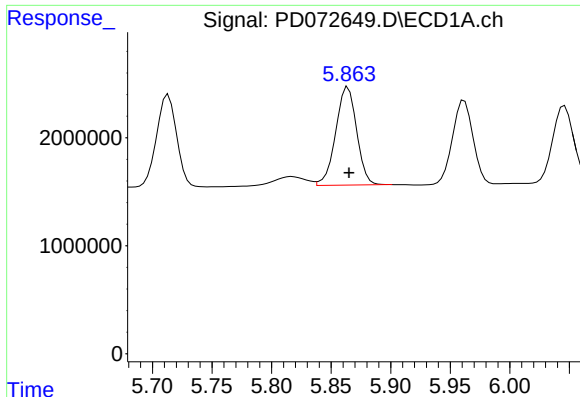
#14 Endrin

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 10629369
Conc: 4.75 ng/ml



#14 Endrin

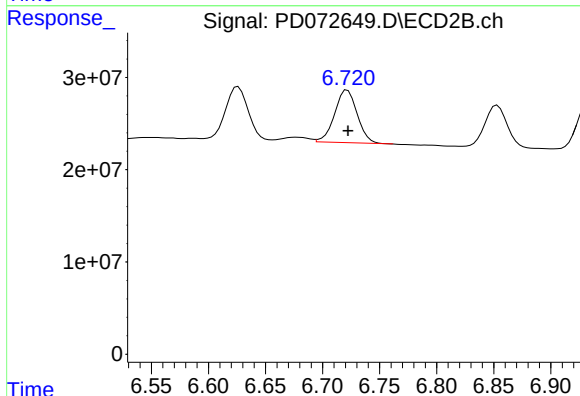
R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 80994133
Conc: 5.89 ng/ml



#15 Endosulfan II

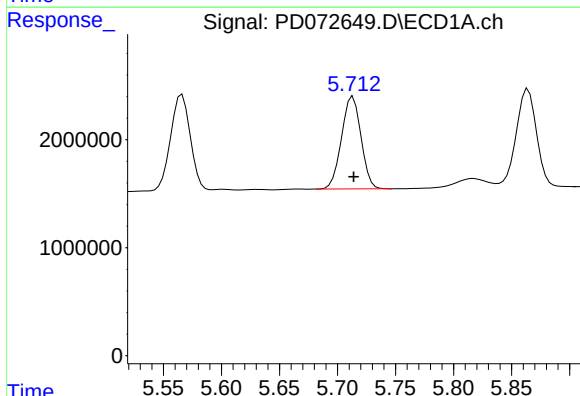
R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 11153416
Conc: 5.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



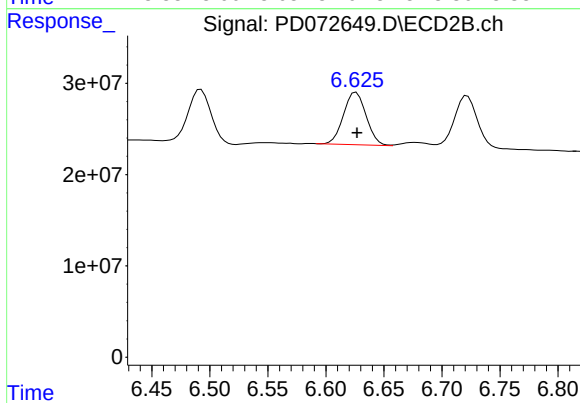
#15 Endosulfan II

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 78123087
Conc: 5.79 ng/ml



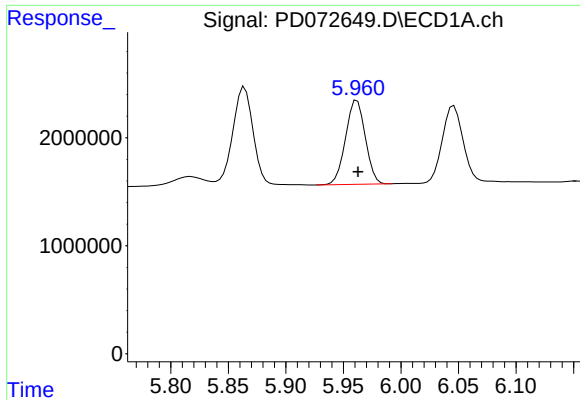
#16 4,4'-DDD

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 9998509
Conc: 4.69 ng/ml



#16 4,4'-DDD

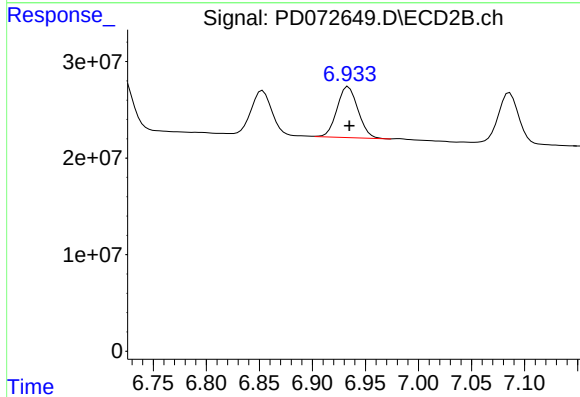
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 78259427
Conc: 5.67 ng/ml



#17 4,4'-DDT

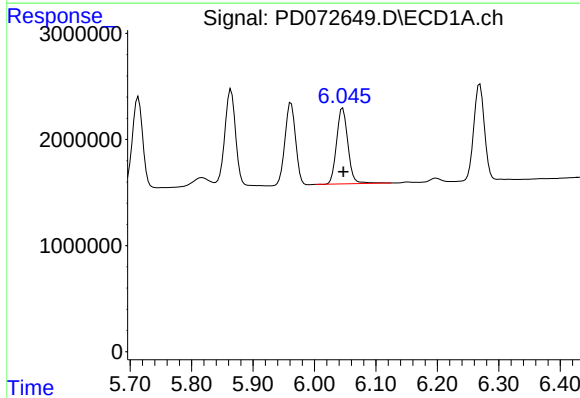
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 9338647
Conc: 4.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



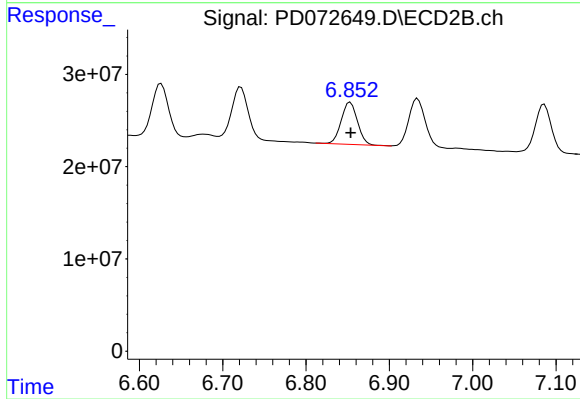
#17 4,4'-DDT

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 72579182
Conc: 5.33 ng/ml



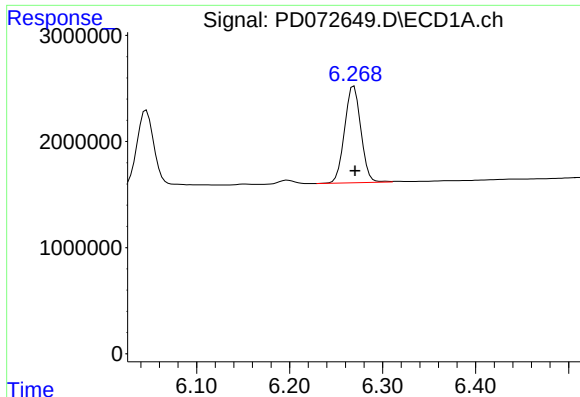
#18 Endrin aldehyde

R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 9163642
Conc: 5.41 ng/ml



#18 Endrin aldehyde

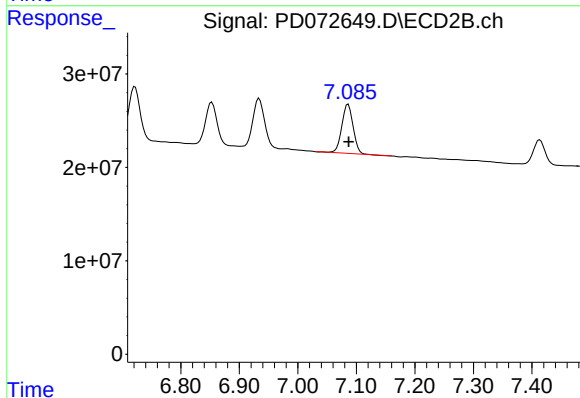
R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 62388580
Conc: 5.80 ng/ml



#19 Endosulfan Sulfate

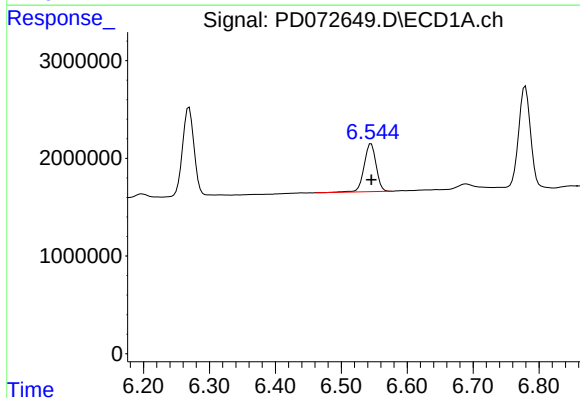
R.T.: 6.269 min
Delta R.T.: -0.001 min
Response: 11103670
Conc: 5.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



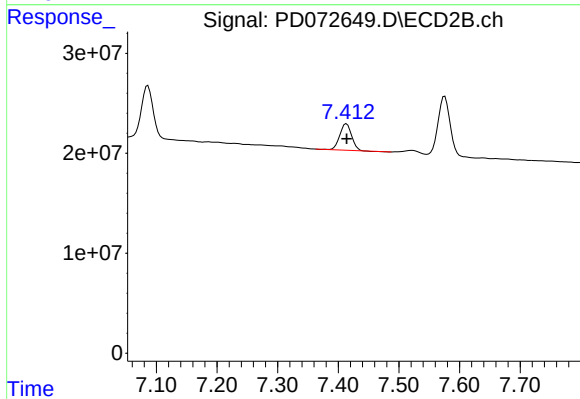
#19 Endosulfan Sulfate

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 70148216
Conc: 5.56 ng/ml



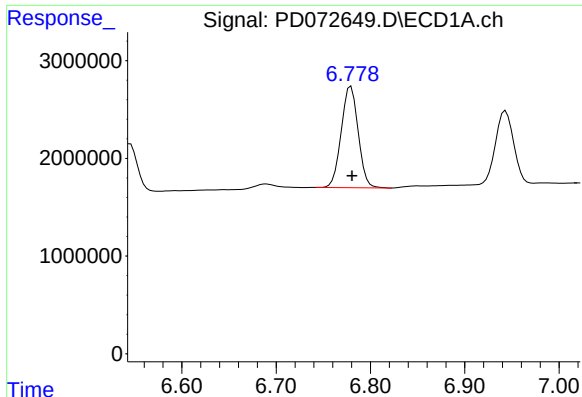
#20 Methoxychlor

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 6198551
Conc: 5.39 ng/ml



#20 Methoxychlor

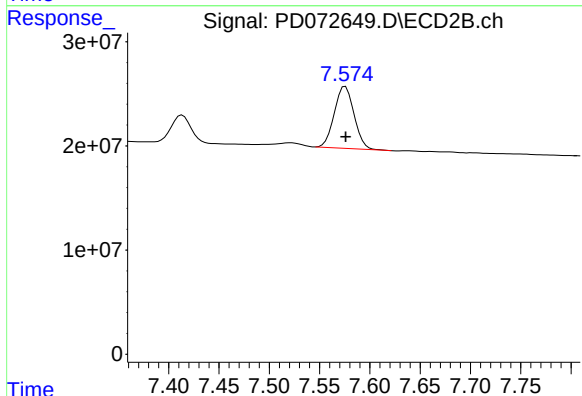
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 35864324
Conc: 5.46 ng/ml



#21 Endrin ketone

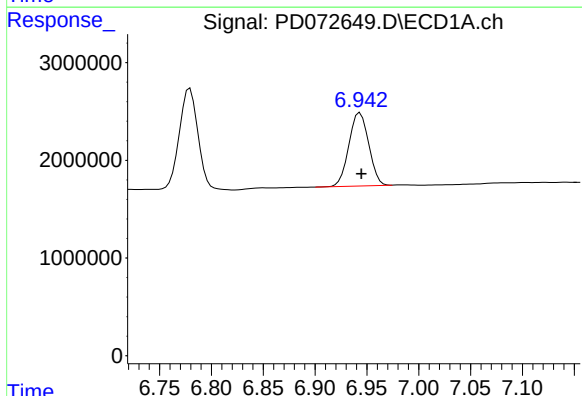
R.T.: 6.779 min
Delta R.T.: -0.001 min
Response: 12954138
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



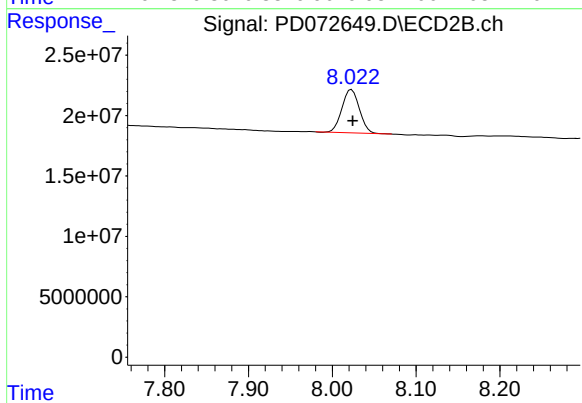
#21 Endrin ketone

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 80978477
Conc: 5.72 ng/ml



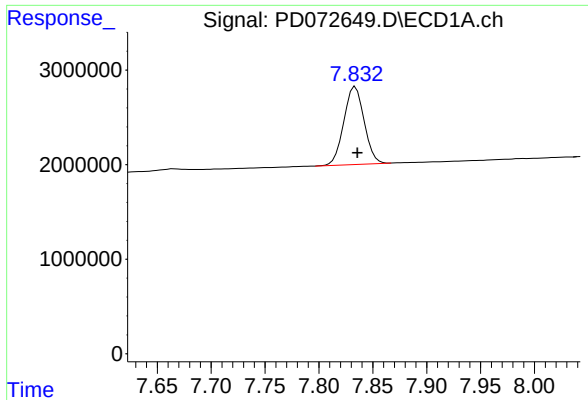
#22 Mirex

R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 9981191
Conc: 5.56 ng/ml



#22 Mirex

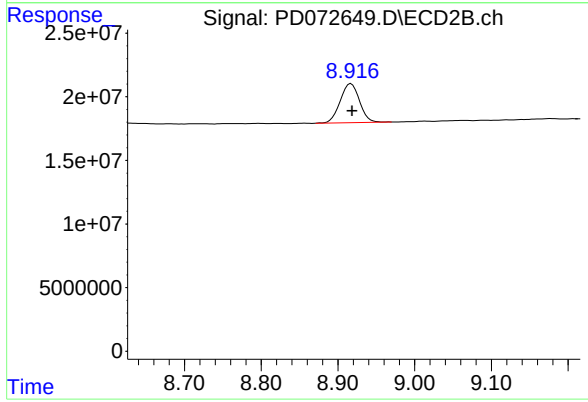
R.T.: 8.023 min
Delta R.T.: -0.001 min
Response: 51683109
Conc: 5.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: -0.002 min
Response: 10793799
Conc: 5.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.001 min
Response: 53925766
Conc: 5.59 ng/ml