

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070522\
 Data File : PD070696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2022 13:21
 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: Jul 05 13:54:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 05 13:52:35 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...	3.485	4.123	12115090	137.0E6	4.869	5.275
28)	SA Decachlor...	8.264	9.310	13599964	44870629	5.502	5.447
Target Compounds							
2)	A alpha-BHC	3.927	4.528	16342557	195.0E6	4.485	5.280
3)	MA gamma-BHC...	4.212	4.821	18113346	169.0E6	5.322	5.147
4)	MA Heptachlor	4.514	5.336	15505203	168.3E6	4.436	5.370
5)	MB Aldrin	4.763	5.647	15294343	152.0E6	4.471	5.347
6)	B beta-BHC	4.462	4.997	8341949	115.2E6	5.787	7.869 #
7)	B delta-BHC	4.668	5.220	14878980	149.1E6	4.371	5.077
8)	B Heptachlo...	5.209	6.042	14728146	124.2E6	4.782	5.381
9)	A Endosulfan I	5.549	6.406	13670532	110.3E6	4.765	5.369
10)	B gamma-Chl...	5.436	6.278	15103085	121.8E6	4.762	5.304
11)	B alpha-Chl...	5.495	6.351	15055586	120.4E6	4.855	5.461
12)	B 4,4'-DDE	5.661	6.506	13412997	105.7E6	4.457	5.091
13)	MA Dieldrin	5.794	6.667	14150684	105.8E6	4.559	5.170
14)	MA Endrin	6.053	6.891	12908057	78346125	4.661	4.951
15)	B Endosulfa...	6.326	7.104	12049777	78862867	4.858	5.326
16)	A 4,4'-DDD	6.179	7.006	11587589	64593025	4.597	4.318
17)	MA 4,4'-DDT	6.421	7.307	11823903	77892615	4.566	5.036
18)	B Endrin al...	6.496	7.230	9816750	61322401	5.228	5.311
19)	B Endosulfa...	6.709	7.454	12377376	73021945	5.024	5.272
20)	A Methoxychlor	6.973	7.766	7667563	36295989	5.335	5.209
21)	B Endrin ke...	7.204	7.935	13579673	69240668	5.000	5.378
22)	Mirex	7.392	8.388	13112016	44931784	6.170	5.629

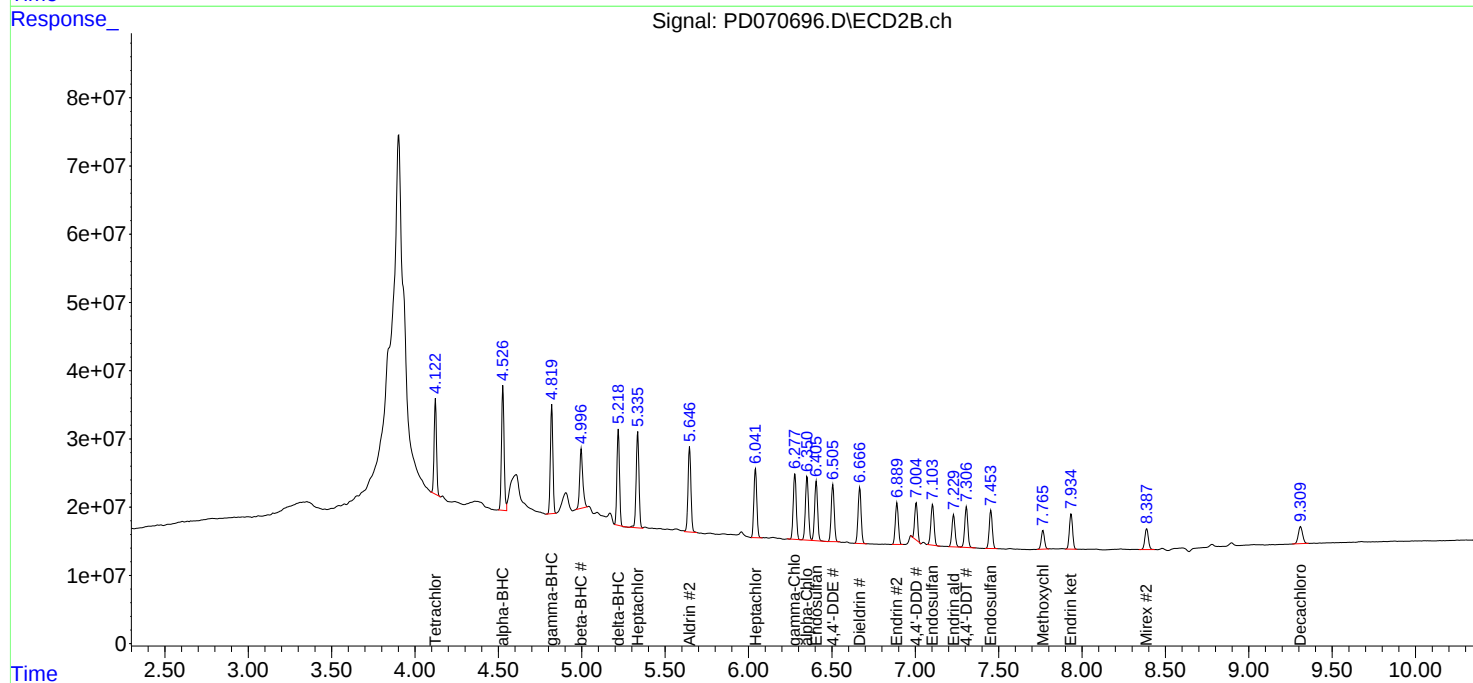
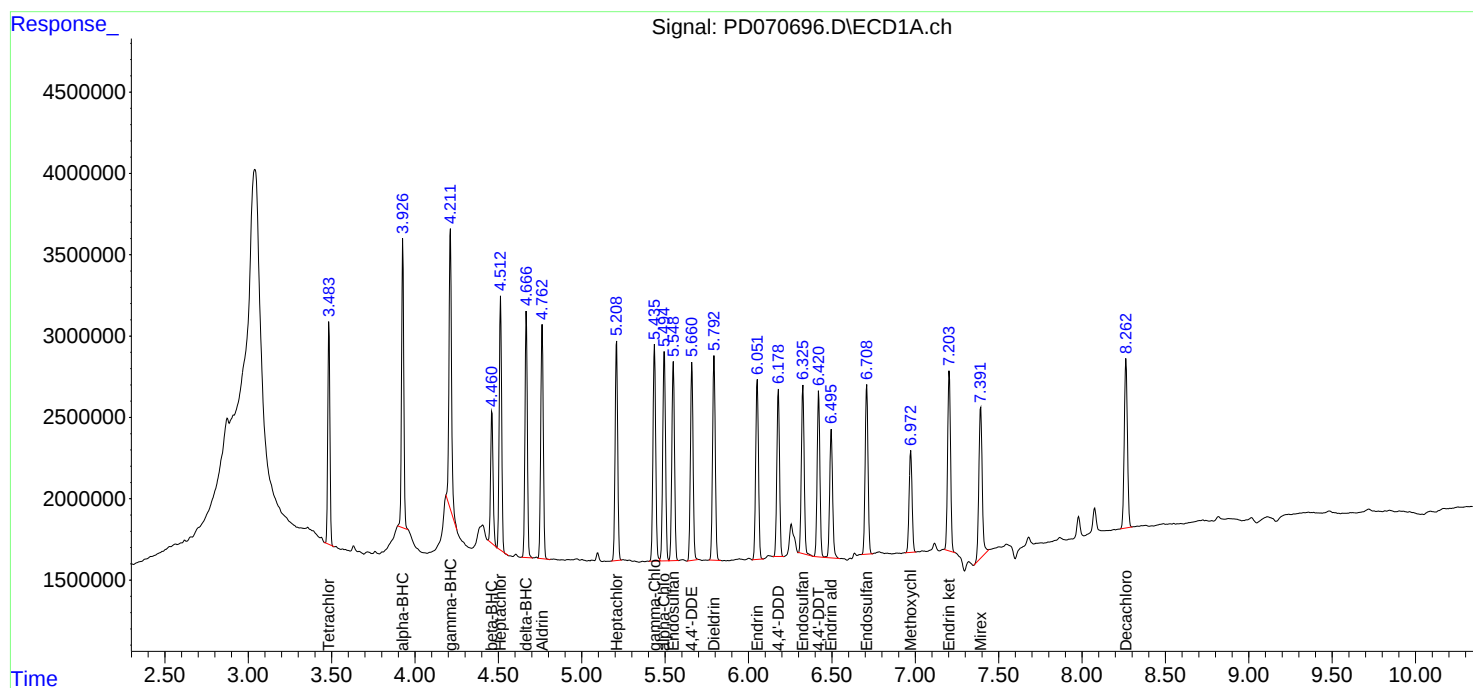
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

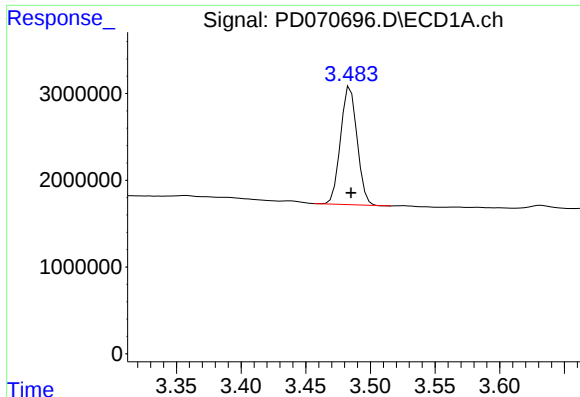
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070522\
Data File : PD070696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2022 13:21
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 13:54:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
Quant Title : GC Extractables
QLast Update : Tue Jul 05 13:52:35 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

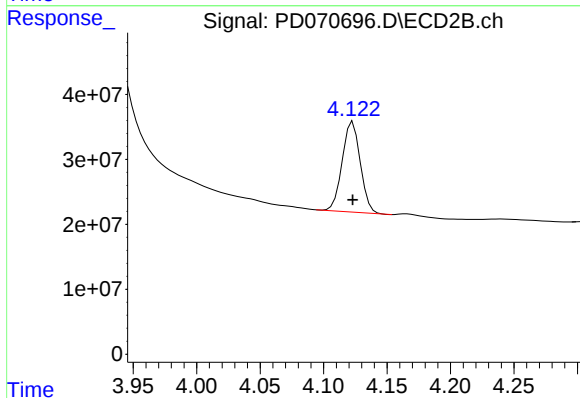




#1 Tetrachloro-m-xylene

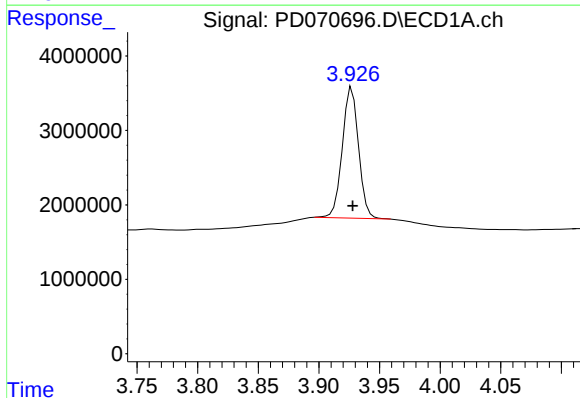
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 12115090
Conc: 4.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



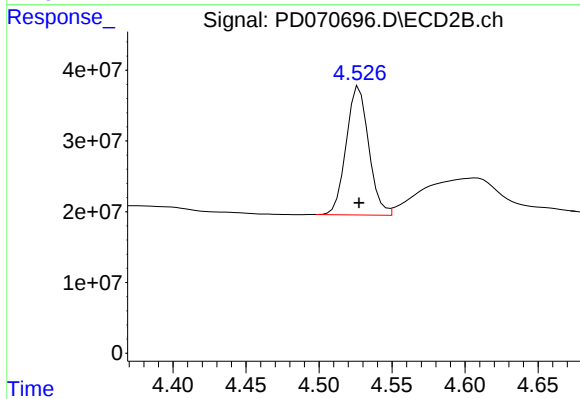
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 136975839
Conc: 5.28 ng/ml



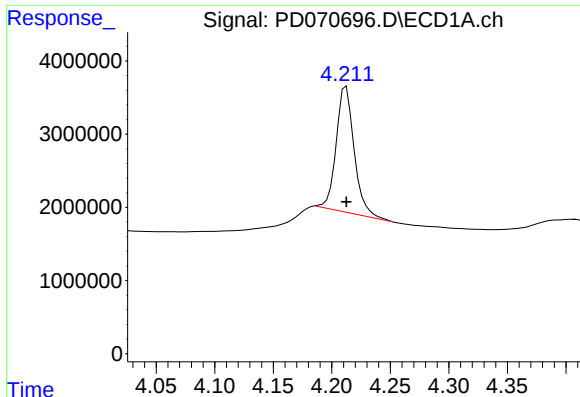
#2 alpha-BHC

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 16342557
Conc: 4.48 ng/ml



#2 alpha-BHC

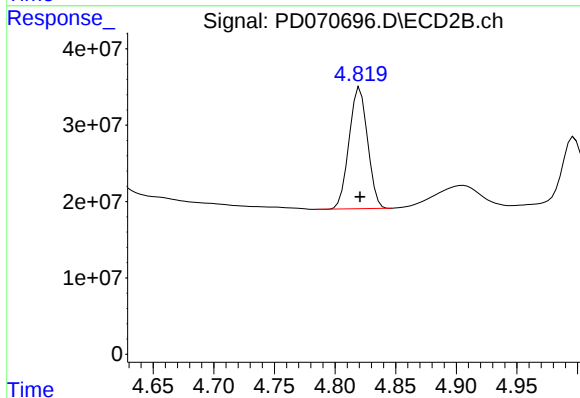
R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 195022805
Conc: 5.28 ng/ml



#3 gamma-BHC (Lindane)

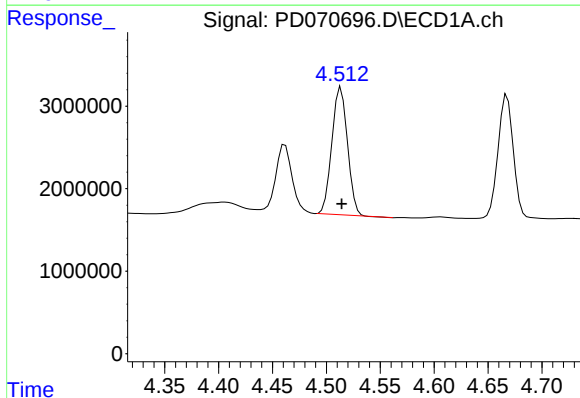
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 18113346
Conc: 5.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



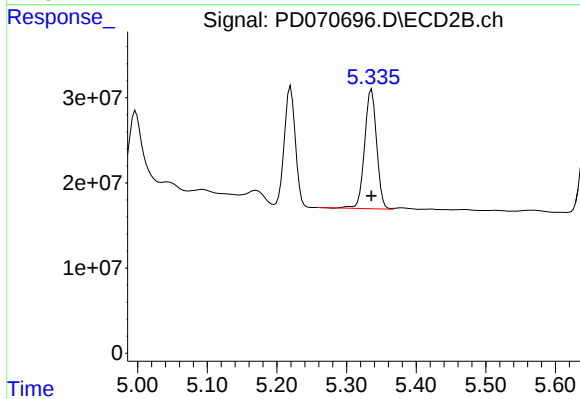
#3 gamma-BHC (Lindane)

R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 168979356
Conc: 5.15 ng/ml



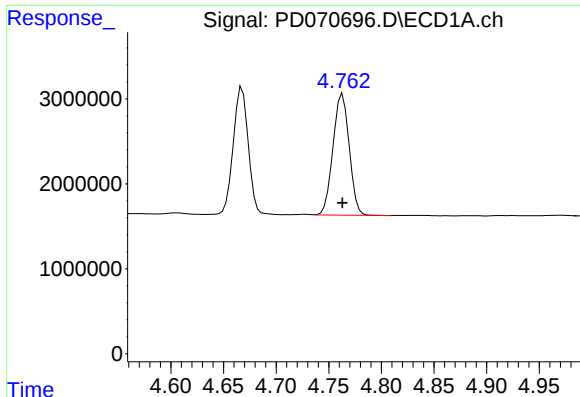
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 15505203
Conc: 4.44 ng/ml



#4 Heptachlor

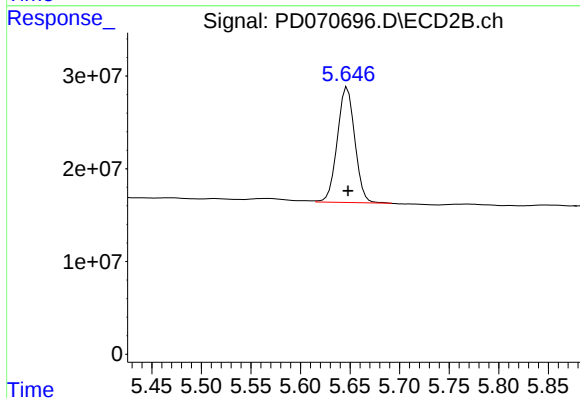
R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 168342806
Conc: 5.37 ng/ml



#5 Aldrin

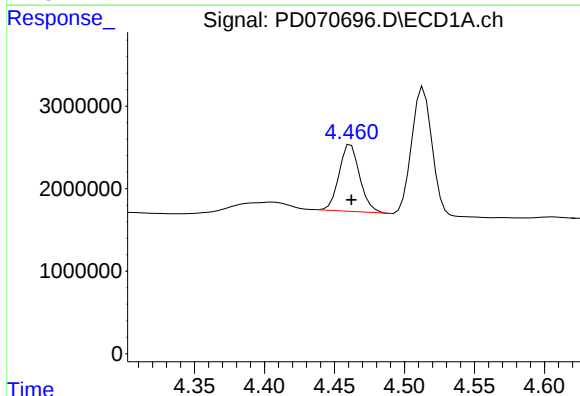
R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 15294343
Conc: 4.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



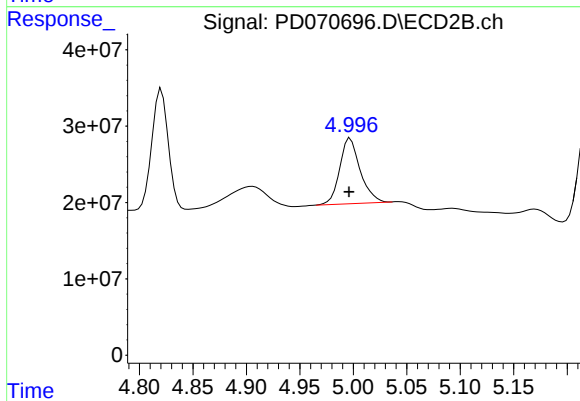
#5 Aldrin

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 151988013
Conc: 5.35 ng/ml



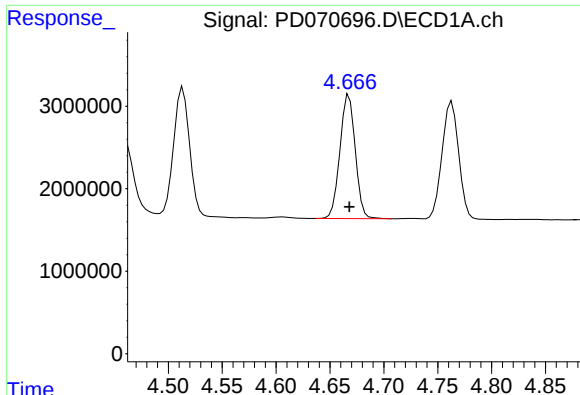
#6 beta-BHC

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 8341949
Conc: 5.79 ng/ml



#6 beta-BHC

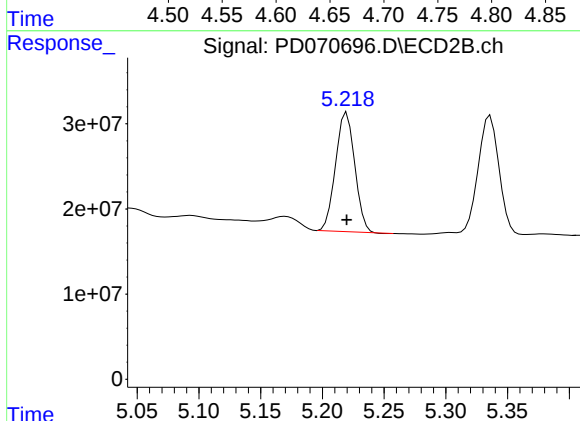
R.T.: 4.997 min
Delta R.T.: 0.001 min
Response: 115221601
Conc: 7.87 ng/ml



#7 delta-BHC

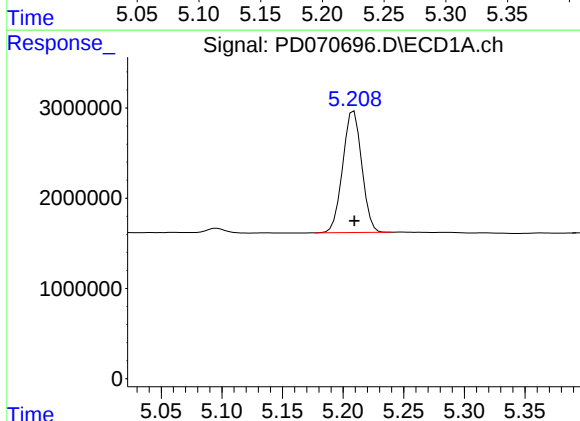
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 14878980
Conc: 4.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



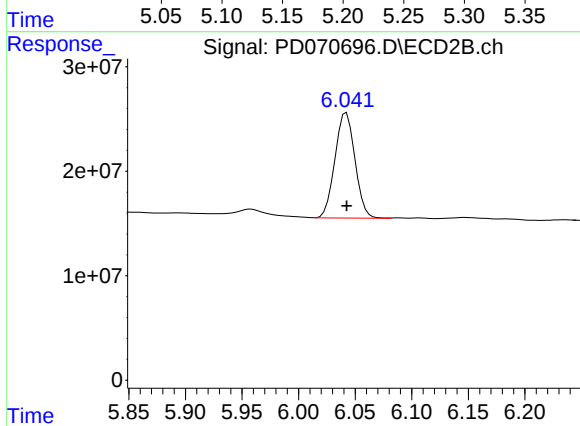
#7 delta-BHC

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 149086125
Conc: 5.08 ng/ml



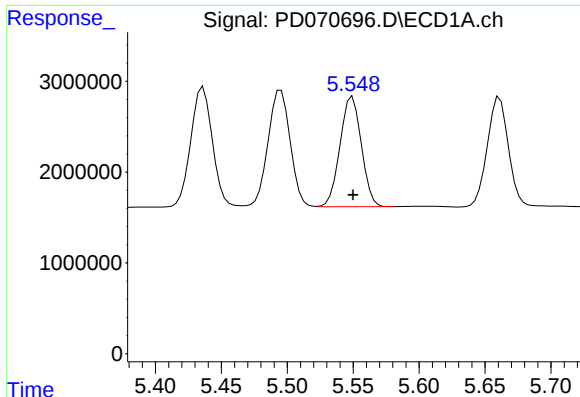
#8 Heptachlor epoxide

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 14728146
Conc: 4.78 ng/ml



#8 Heptachlor epoxide

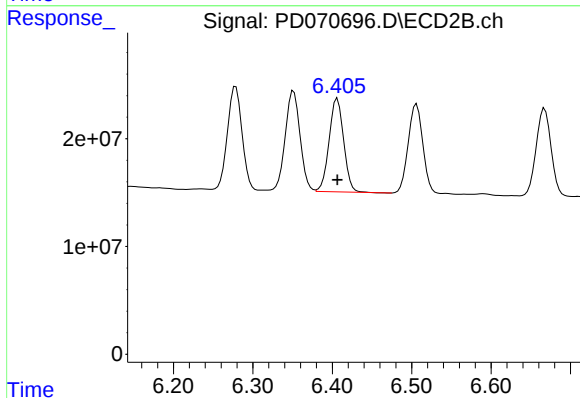
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 124208219
Conc: 5.38 ng/ml



#9 Endosulfan I

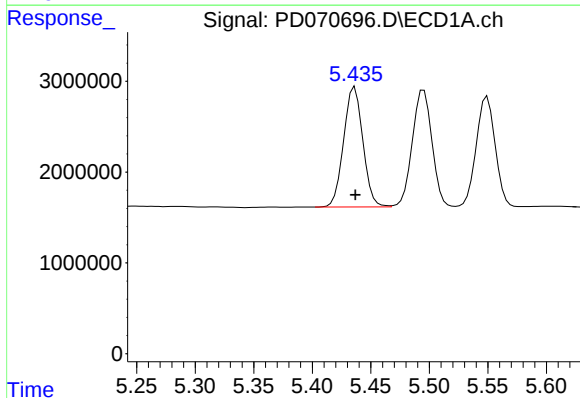
R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 13670532
Conc: 4.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



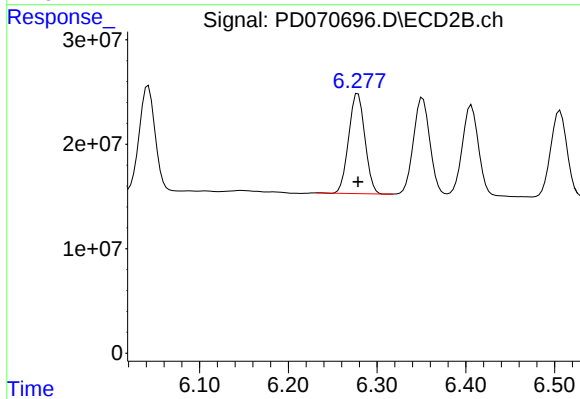
#9 Endosulfan I

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 110348958
Conc: 5.37 ng/ml



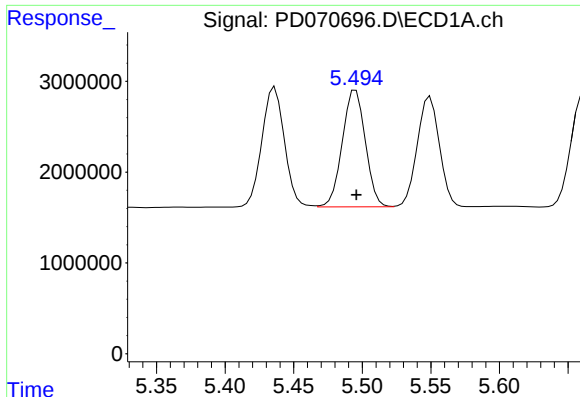
#10 gamma-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 15103085
Conc: 4.76 ng/ml



#10 gamma-Chlordane

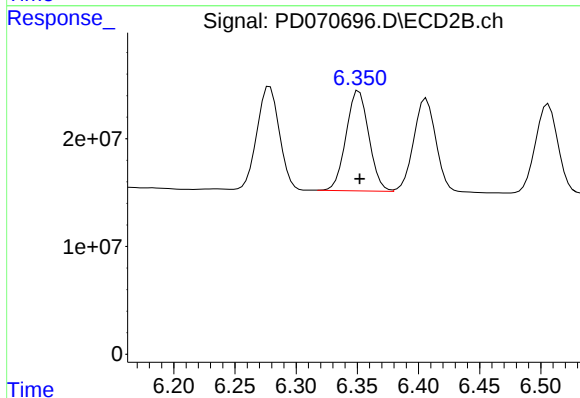
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 121758048
Conc: 5.30 ng/ml



#11 alpha-Chlordane

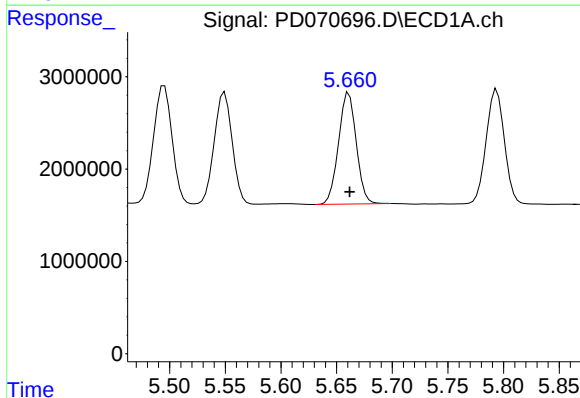
R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 15055586
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



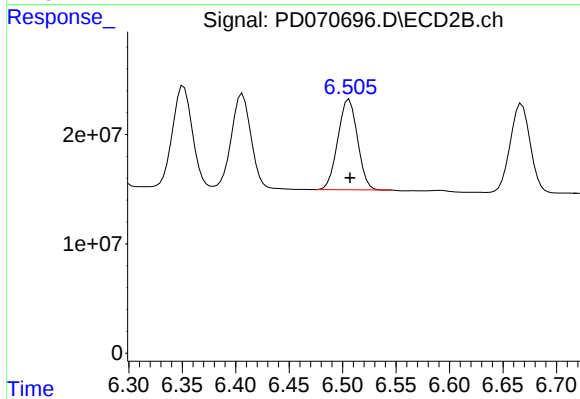
#11 alpha-Chlordane

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 120414529
Conc: 5.46 ng/ml



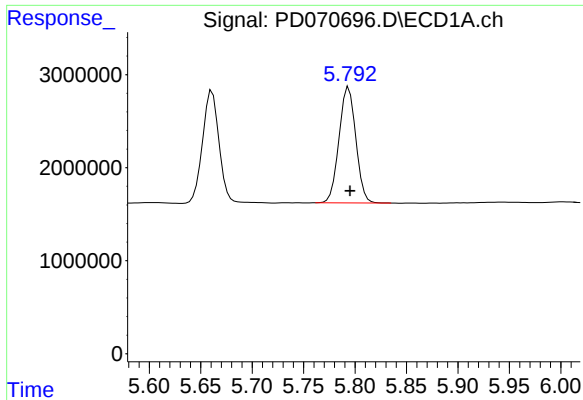
#12 4,4'-DDE

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 13412997
Conc: 4.46 ng/ml



#12 4,4'-DDE

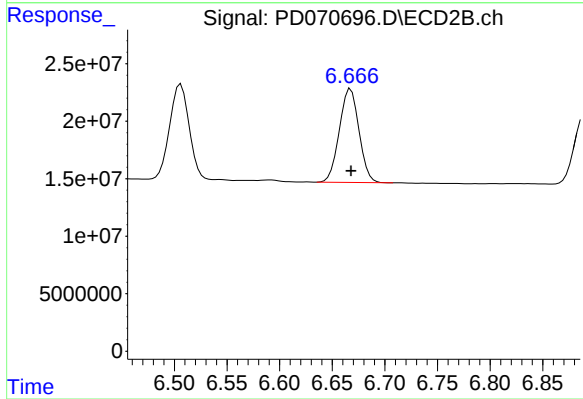
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 105674567
Conc: 5.09 ng/ml



#13 Dieldrin

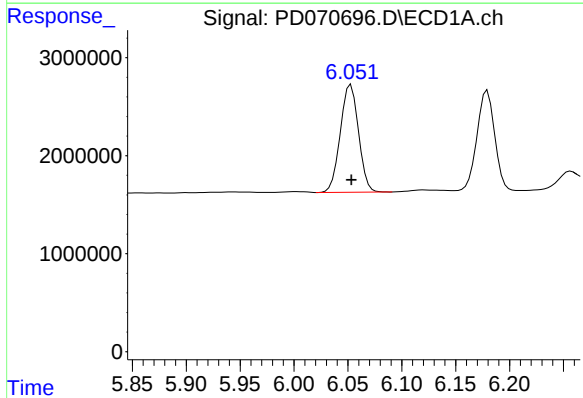
R.T.: 5.794 min
Delta R.T.: -0.001 min
Response: 14150684
Conc: 4.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



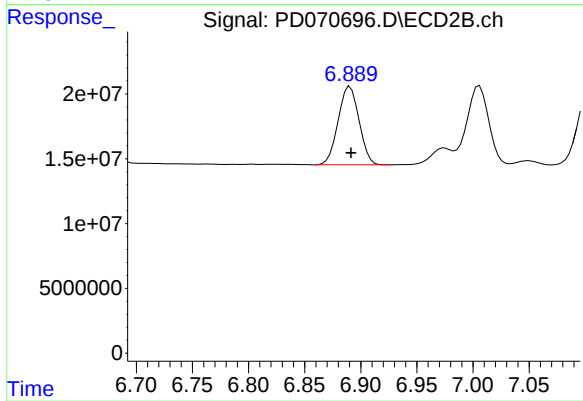
#13 Dieldrin

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 105792107
Conc: 5.17 ng/ml



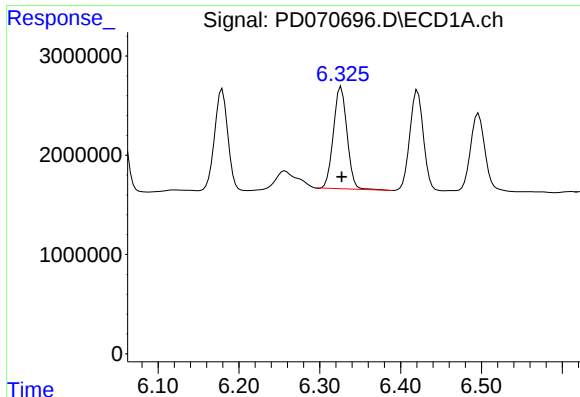
#14 Endrin

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 12908057
Conc: 4.66 ng/ml



#14 Endrin

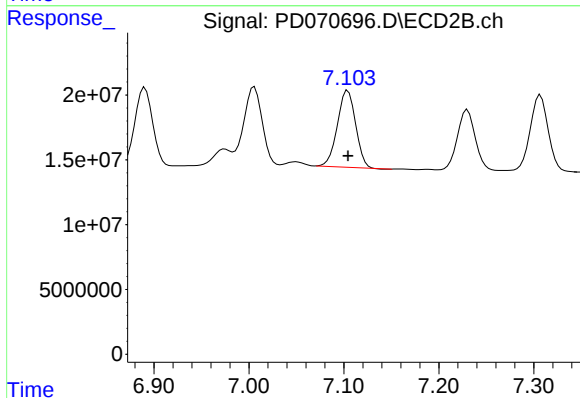
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 78346125
Conc: 4.95 ng/ml



#15 Endosulfan II

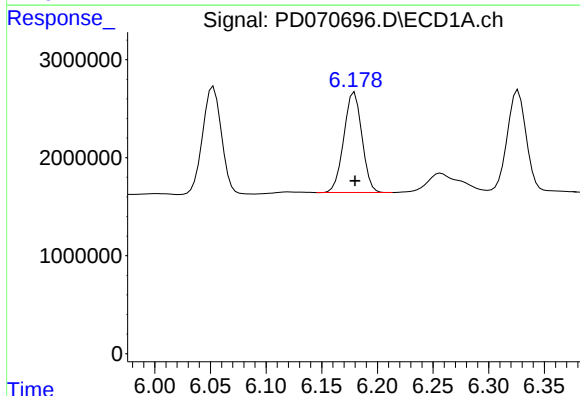
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 12049777
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



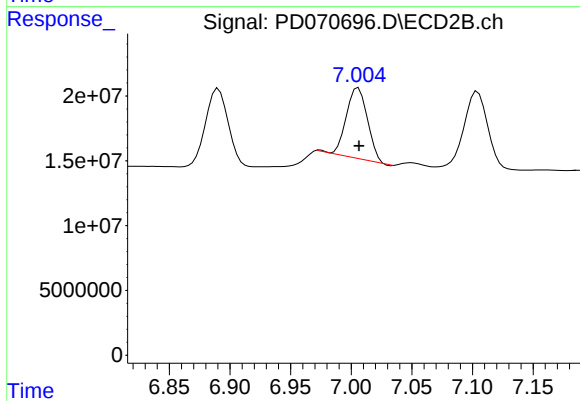
#15 Endosulfan II

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 78862867
Conc: 5.33 ng/ml



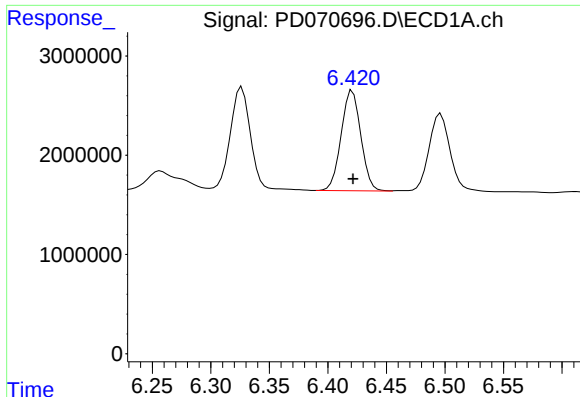
#16 4,4'-DDD

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 11587589
Conc: 4.60 ng/ml



#16 4,4'-DDD

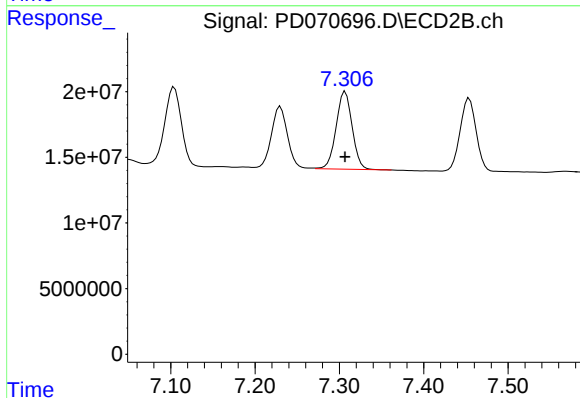
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 64593025
Conc: 4.32 ng/ml



#17 4,4'-DDT

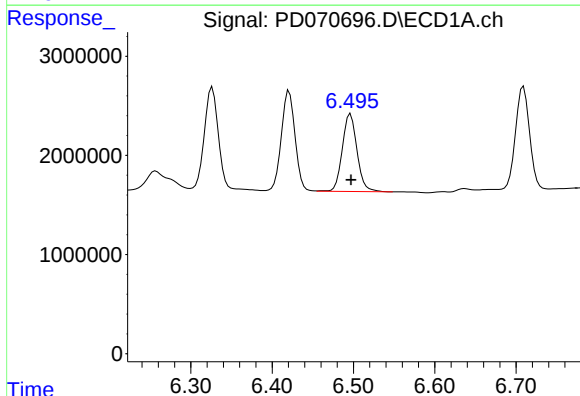
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 11823903
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



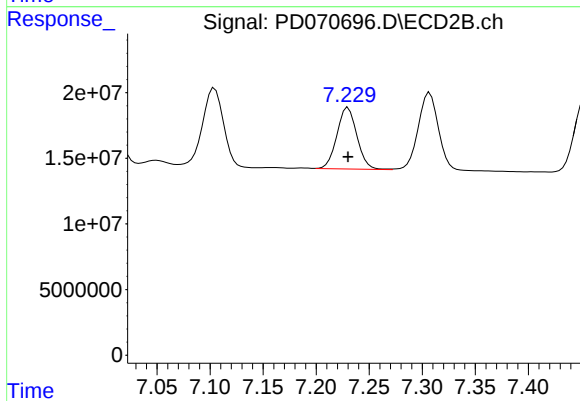
#17 4,4'-DDT

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 77892615
Conc: 5.04 ng/ml



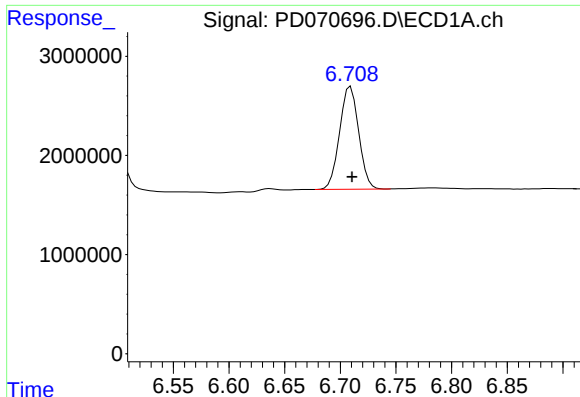
#18 Endrin aldehyde

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 9816750
Conc: 5.23 ng/ml



#18 Endrin aldehyde

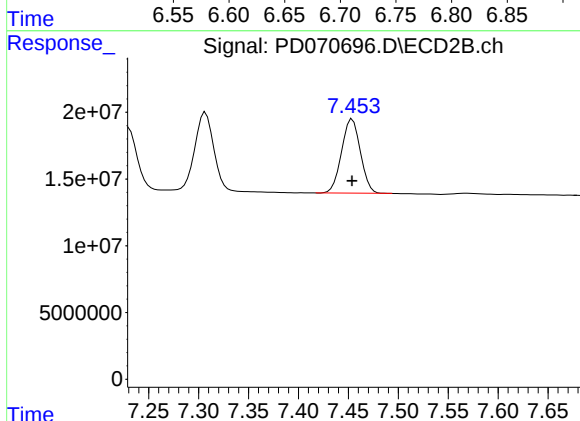
R.T.: 7.230 min
Delta R.T.: 0.000 min
Response: 61322401
Conc: 5.31 ng/ml



#19 Endosulfan Sulfate

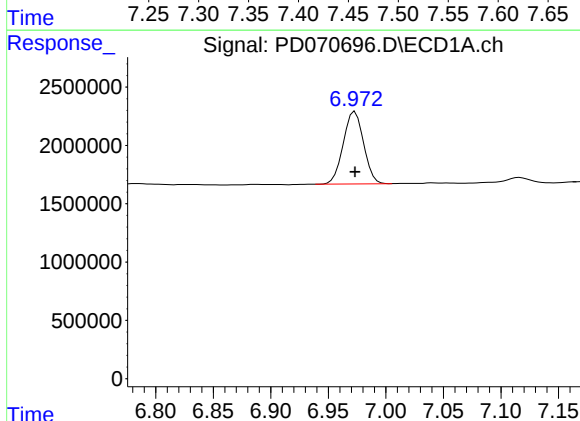
R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 12377376
Conc: 5.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



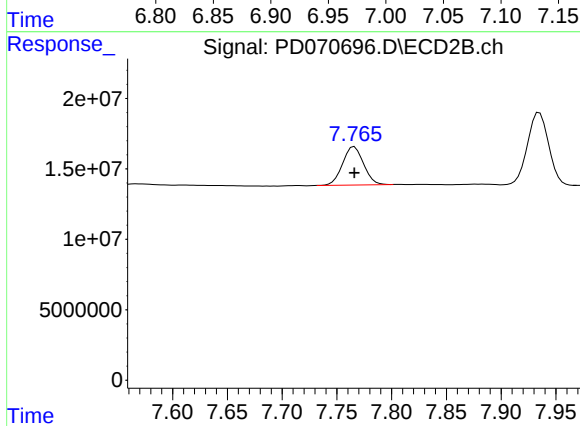
#19 Endosulfan Sulfate

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 73021945
Conc: 5.27 ng/ml



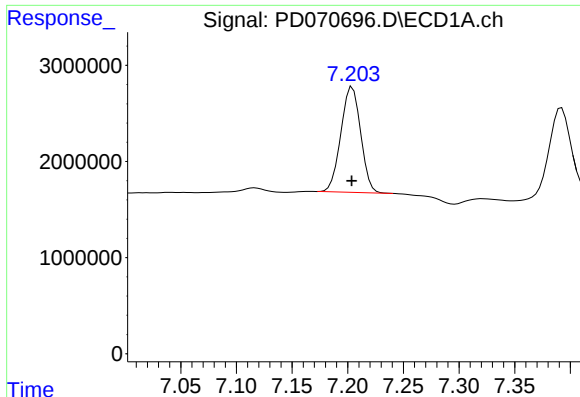
#20 Methoxychlor

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 7667563
Conc: 5.33 ng/ml



#20 Methoxychlor

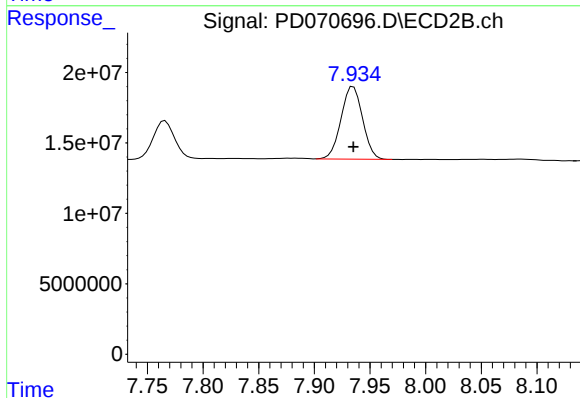
R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 36295989
Conc: 5.21 ng/ml



#21 Endrin ketone

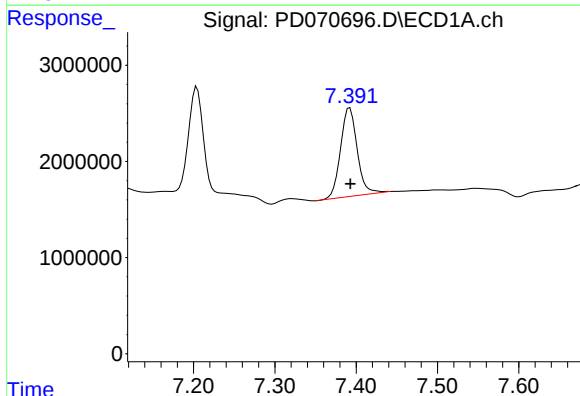
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 13579673
Conc: 5.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



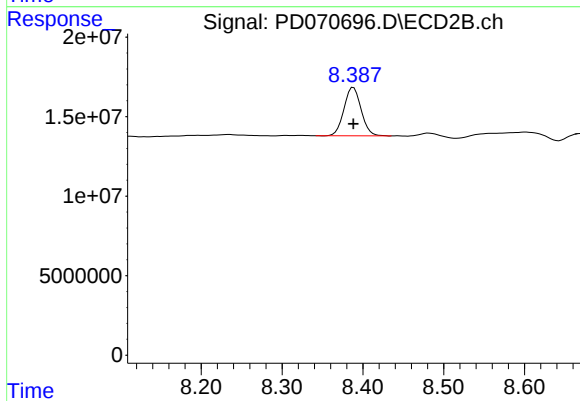
#21 Endrin ketone

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 69240668
Conc: 5.38 ng/ml



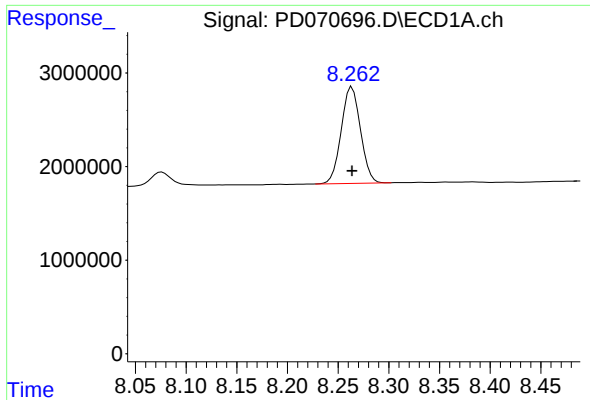
#22 Mirex

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 13112016
Conc: 6.17 ng/ml



#22 Mirex

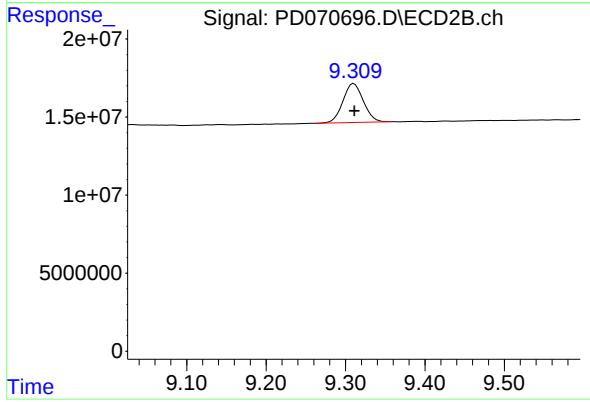
R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 44931784
Conc: 5.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.264 min
Delta R.T.: 0.000 min
Response: 13599964
Conc: 5.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.310 min
Delta R.T.: 0.000 min
Response: 44870629
Conc: 5.45 ng/ml