

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041922\
 Data File : PD069190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 13:29
 Operator : AR\AJ
 Sample : PB144174BS
 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: Apr 22 07:06:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

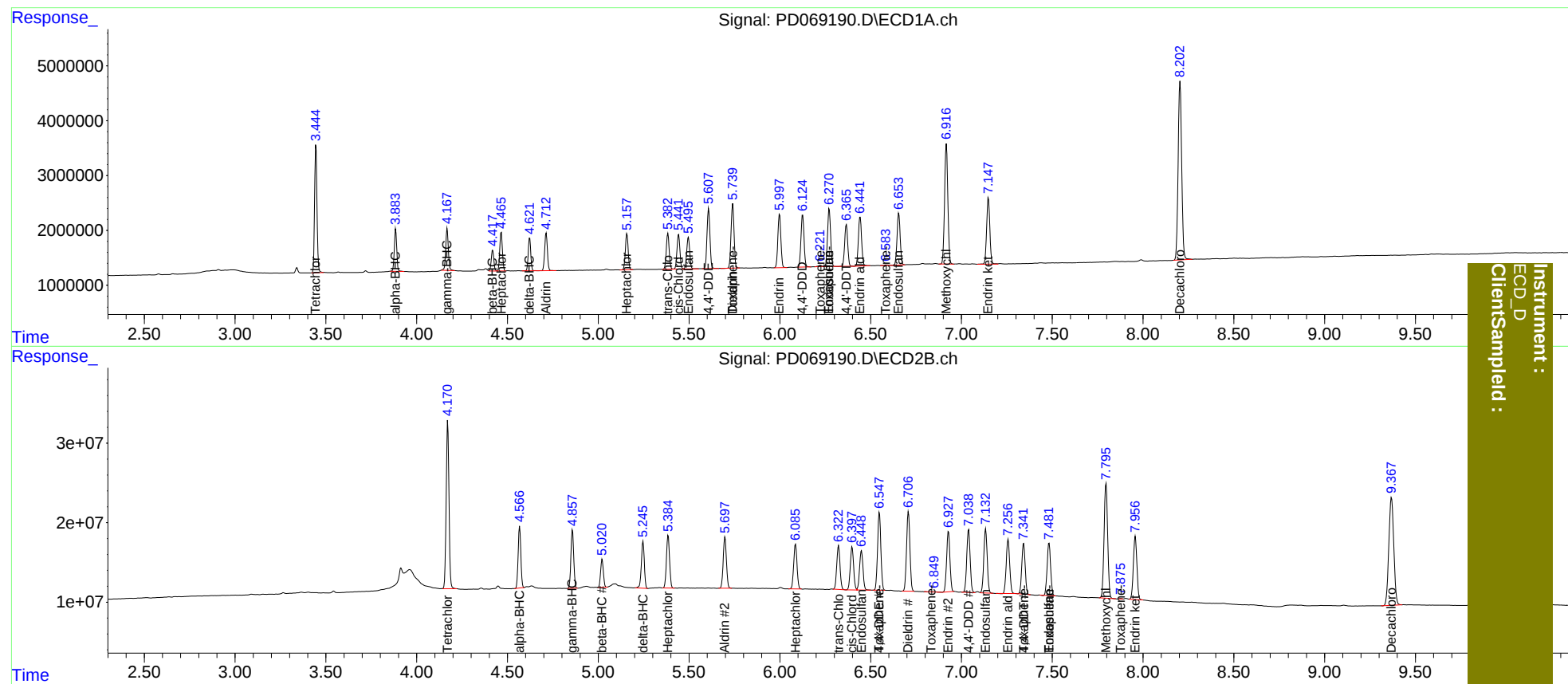
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.171	21465105	225.1E6	16.942	18.653
27)	SA Decachlor...	8.204	9.368	44244520	257.0E6	33.272	36.540
Target Compounds							
2)	A alpha-BHC	3.884	4.567	7116499	79728697	3.981	4.850
3)	MA gamma-BHC...	4.168	4.858	7603406	78550322	4.204	5.042
4)	MA Heptachlor	4.466	5.385	7177891	78890209	4.228	5.211
5)	MB Aldrin	4.713	5.698	7184908	78566329	4.510	5.504
6)	B beta-BHC	4.419	5.021	3741766	36943394	4.831	5.507
7)	B delta-BHC	4.622	5.247	5836179	66767997	3.656	5.688 #
8)	B Heptachlo...	5.158	6.086	7039819	71501746	4.782	6.418 #
9)	A Endosulfan I	5.496	6.449	6615724	64712201	4.534	5.448
10)	B trans-Chl...	5.384	6.323	7176597	69348470	4.787	5.466
11)	B cis-Chlor...	5.443	6.398	7080428	68746318	4.744	5.520
12)	B 4,4'-DDE	5.608	6.548	12372008	123.0E6	9.224	11.302
13)	MA Dieldrin	5.741	6.708	13343733	129.2E6	8.573	10.711
14)	MA Endrin	5.999	6.929	11261756	96979270	8.049	9.972
15)	B Endosulfa...	6.272	7.133	12280746	106.1E6	9.530	11.070
16)	A 4,4'-DDD	6.126	7.040	11163736	102.8E6	9.157	10.976
17)	MA 4,4'-DDT	6.366	7.342	8945256	82803009	7.292	9.198 #
18)	B Endrin al...	6.442	7.257	11103787	90136510	11.186	12.616
19)	B Endosulfa...	6.655	7.482	11287027	87840649	9.008	10.011
20)	A Methoxychlor	6.917	7.796	27230195	199.0E6	40.123	48.285
21)	B Endrin ke...	7.148	7.958	14883823	107.1E6	10.302	11.597
22)	Toxaphene-1	5.741f	6.548f	13343733	123.0E6	1421.002	2606.546 #
23)	Toxaphene-2	6.222f	6.837f	311753	295672	31.292	2.795 #
24)	Toxaphene-3	6.272	7.342f	12280746	82803009	518.160	341.163 #
25)	Toxaphene-4	6.584	7.482	169455	87840649	6.721	599.940 #
26)	Toxaphene-5	0.000	7.877	0	479318	N.D.	4.991

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

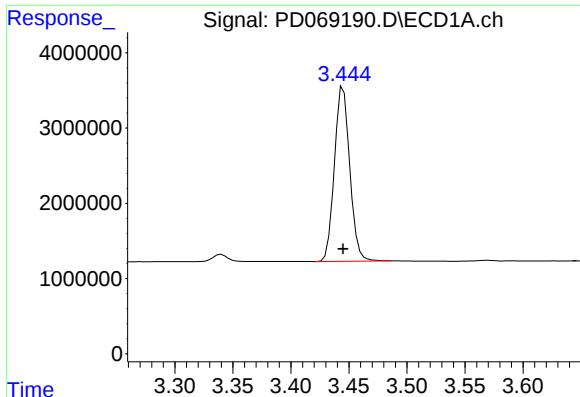
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041922\
Data File : PD069190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2022 13:29
Operator : AR\AJ
Sample : PB144174BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 07:06:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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



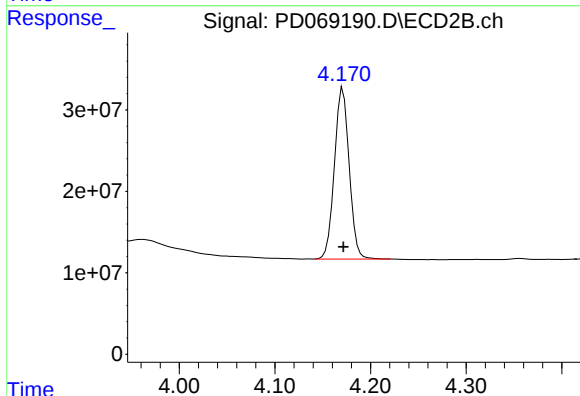
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

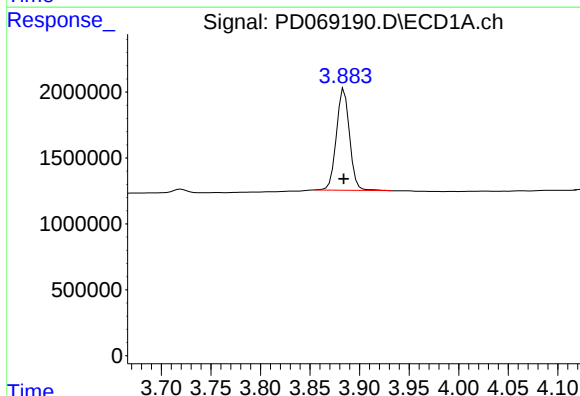
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 21465105
Conc: 16.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



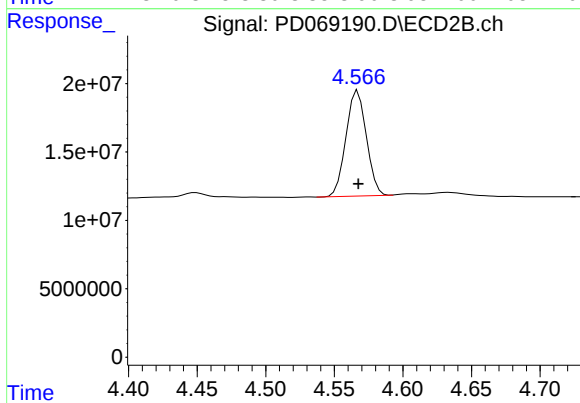
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 225134515
Conc: 18.65 ng/ml



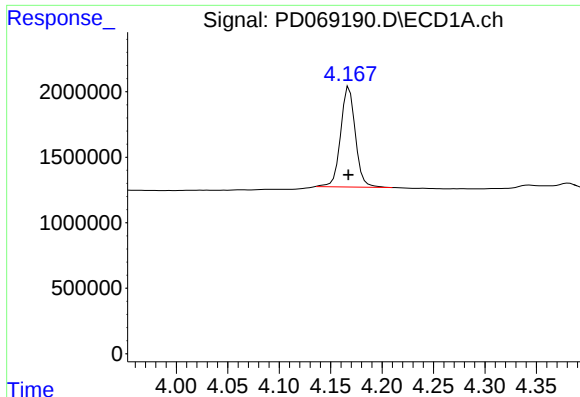
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 7116499
Conc: 3.98 ng/ml



#2 alpha-BHC

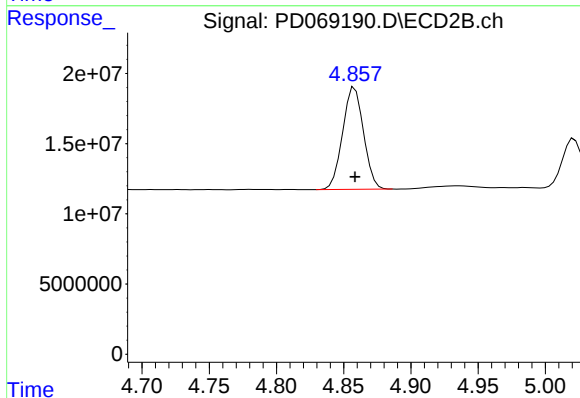
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 79728697
Conc: 4.85 ng/ml



#3 gamma-BHC (Lindane)

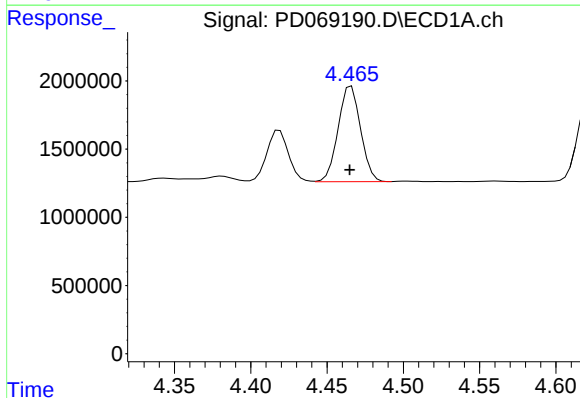
R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 7603406
Conc: 4.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



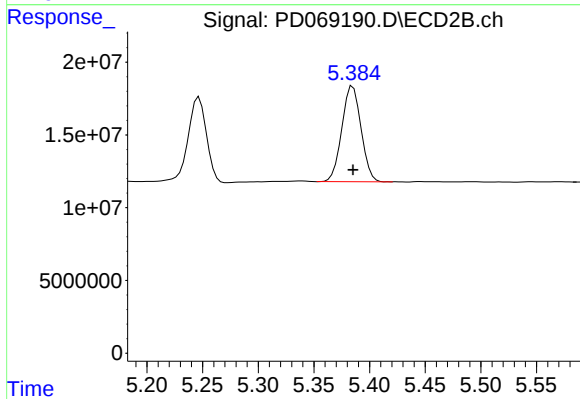
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 78550322
Conc: 5.04 ng/ml



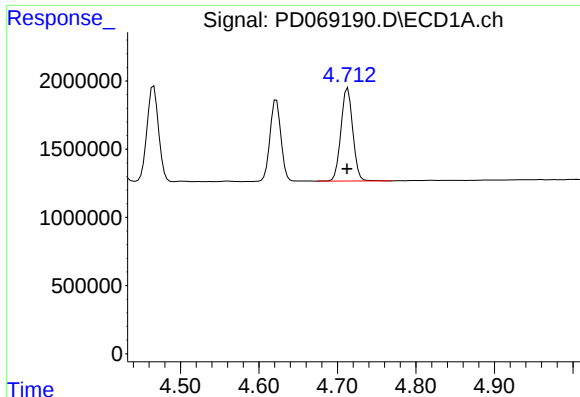
#4 Heptachlor

R.T.: 4.466 min
Delta R.T.: 0.001 min
Response: 7177891
Conc: 4.23 ng/ml



#4 Heptachlor

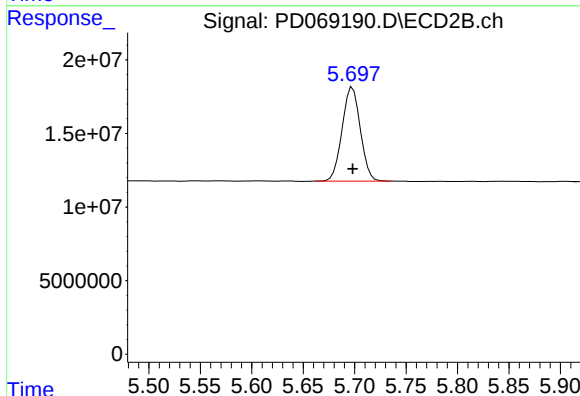
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 78890209
Conc: 5.21 ng/ml



#5 Aldrin

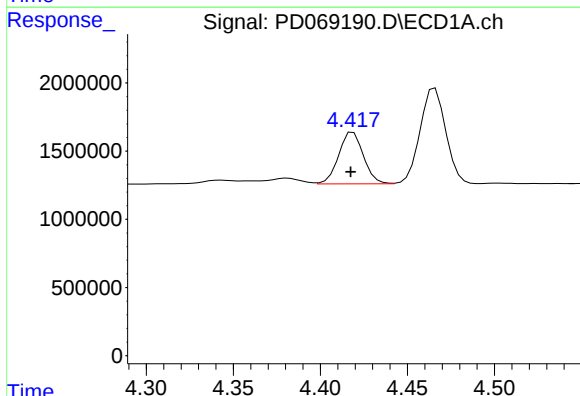
R.T.: 4.713 min
Delta R.T.: 0.001 min
Response: 7184908
Conc: 4.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



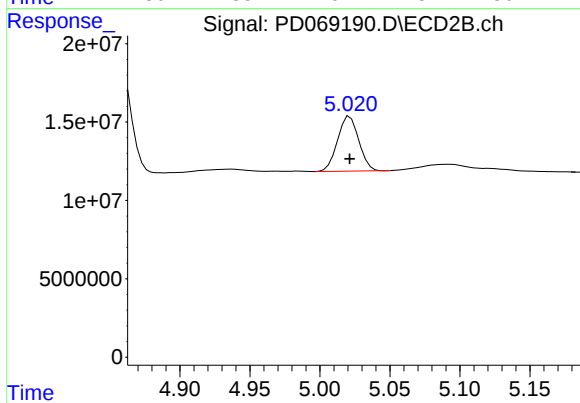
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 78566329
Conc: 5.50 ng/ml



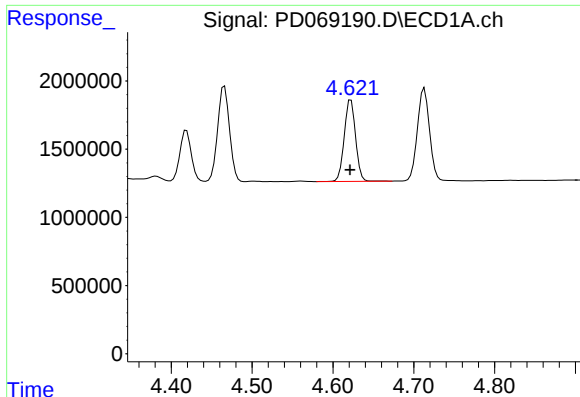
#6 beta-BHC

R.T.: 4.419 min
Delta R.T.: 0.001 min
Response: 3741766
Conc: 4.83 ng/ml



#6 beta-BHC

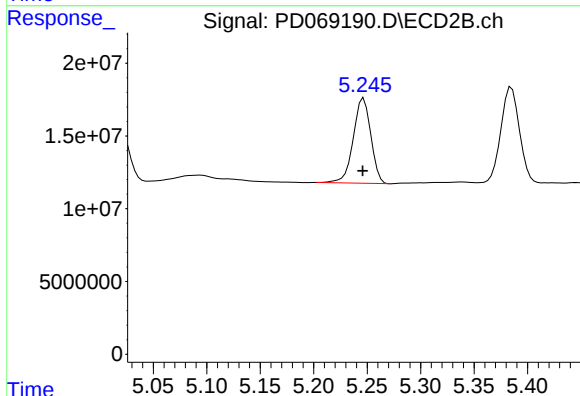
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 36943394
Conc: 5.51 ng/ml



#7 delta-BHC

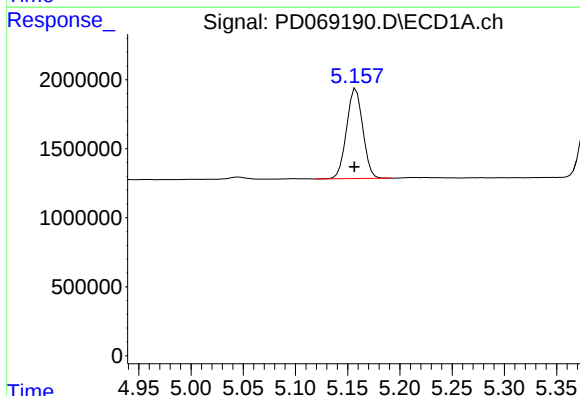
R.T.: 4.622 min
Delta R.T.: 0.001 min
Response: 5836179
Conc: 3.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



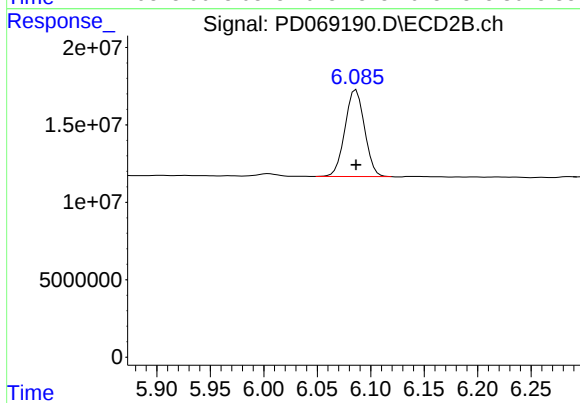
#7 delta-BHC

R.T.: 5.247 min
Delta R.T.: 0.001 min
Response: 66767997
Conc: 5.69 ng/ml



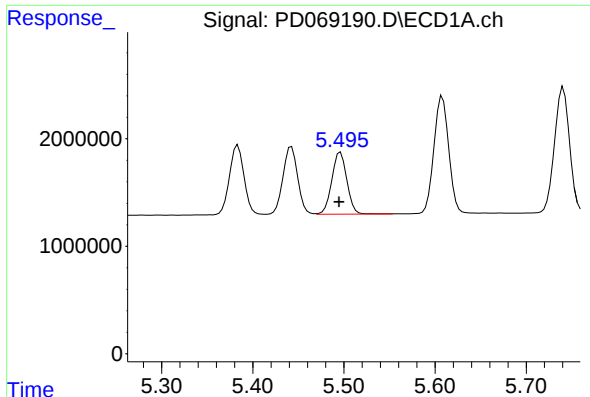
#8 Heptachlor epoxide

R.T.: 5.158 min
Delta R.T.: 0.001 min
Response: 7039819
Conc: 4.78 ng/ml



#8 Heptachlor epoxide

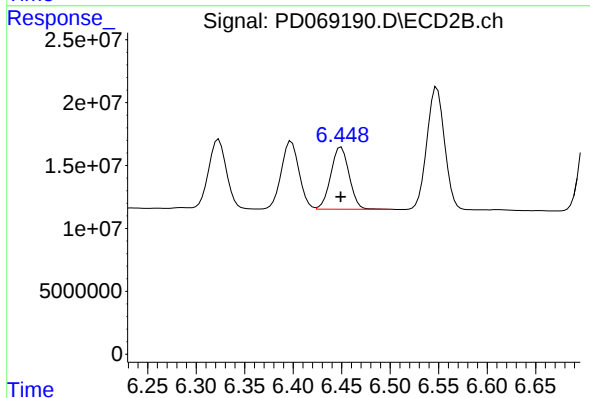
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 71501746
Conc: 6.42 ng/ml



#9 Endosulfan I

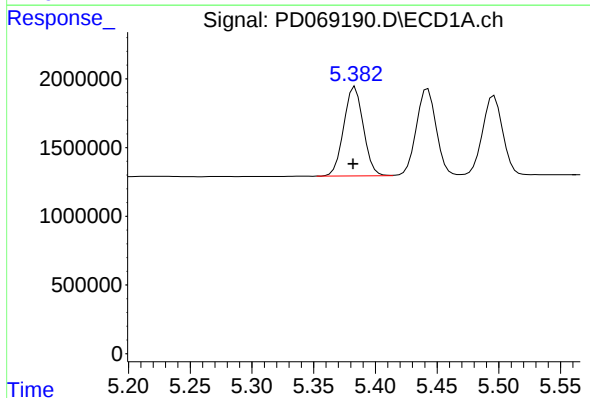
R.T.: 5.496 min
Delta R.T.: 0.002 min
Response: 6615724
Conc: 4.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



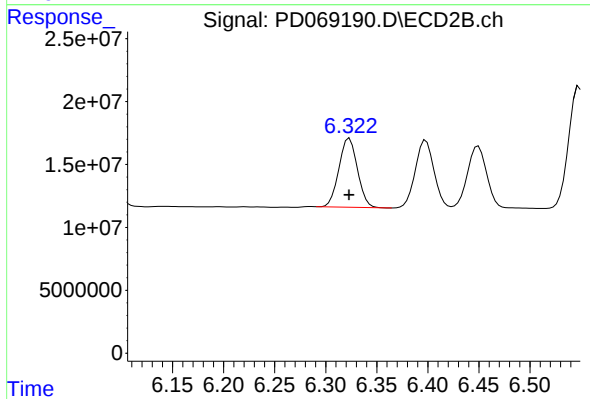
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 64712201
Conc: 5.45 ng/ml



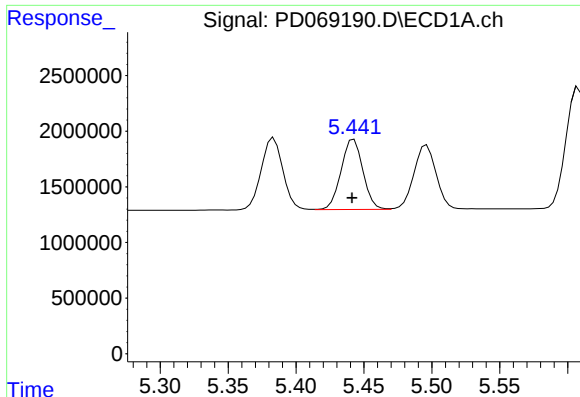
#10 trans-Chlordane

R.T.: 5.384 min
Delta R.T.: 0.001 min
Response: 7176597
Conc: 4.79 ng/ml



#10 trans-Chlordane

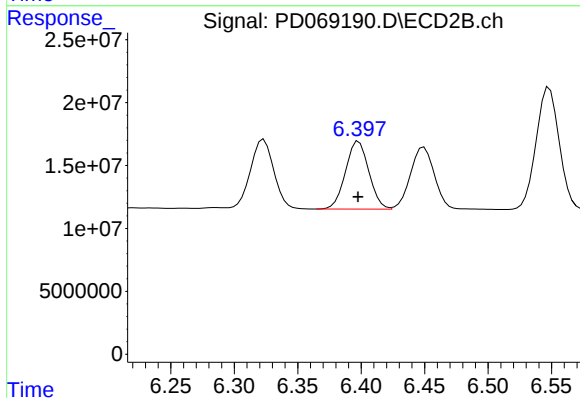
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 69348470
Conc: 5.47 ng/ml



#11 cis-Chlordane

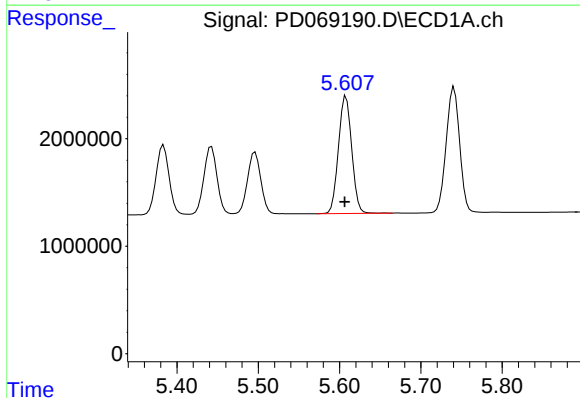
R.T.: 5.443 min
Delta R.T.: 0.001 min
Response: 7080428
Conc: 4.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



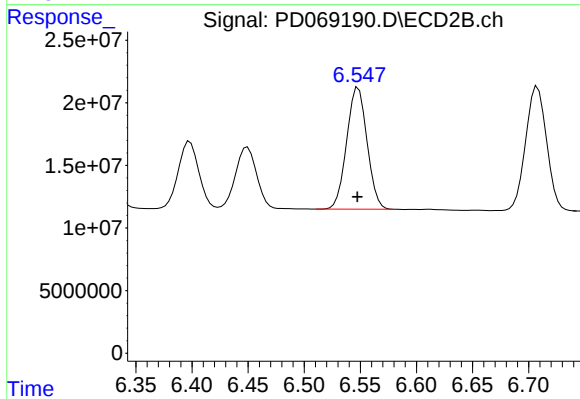
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 68746318
Conc: 5.52 ng/ml



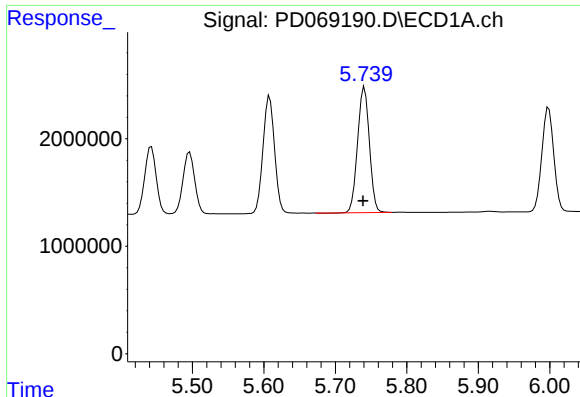
#12 4,4'-DDE

R.T.: 5.608 min
Delta R.T.: 0.002 min
Response: 12372008
Conc: 9.22 ng/ml



#12 4,4'-DDE

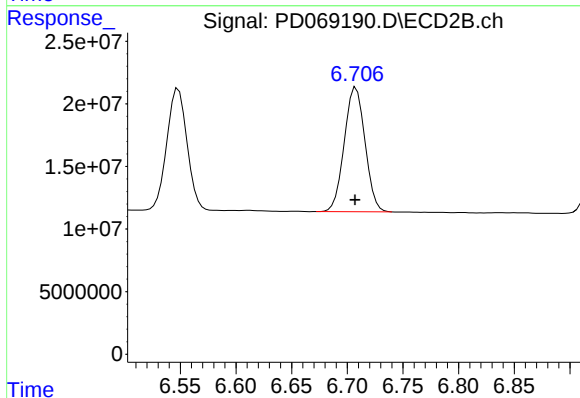
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 122955880
Conc: 11.30 ng/ml



#13 Dieldrin

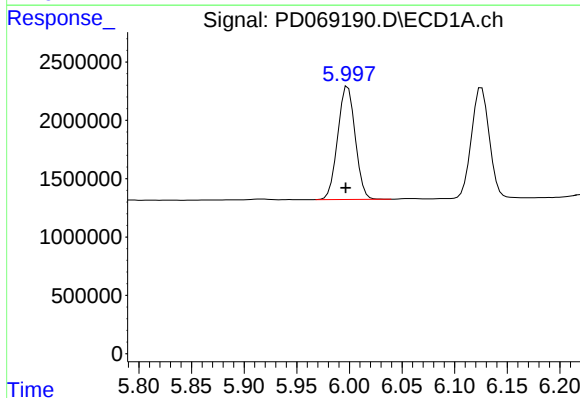
R.T.: 5.741 min
Delta R.T.: 0.002 min
Response: 13343733
Conc: 8.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



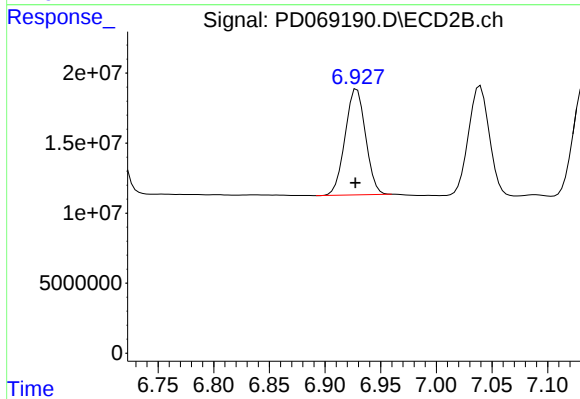
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 129191256
Conc: 10.71 ng/ml



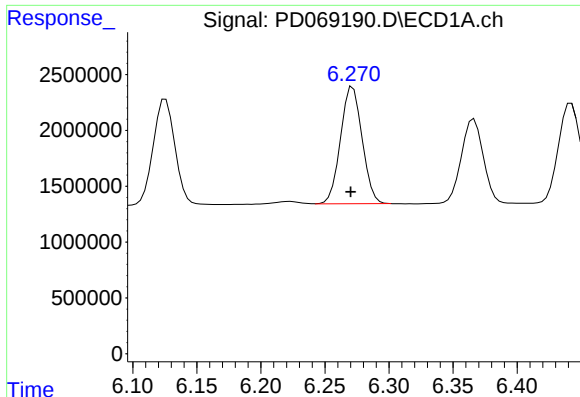
#14 Endrin

R.T.: 5.999 min
Delta R.T.: 0.002 min
Response: 11261756
Conc: 8.05 ng/ml



#14 Endrin

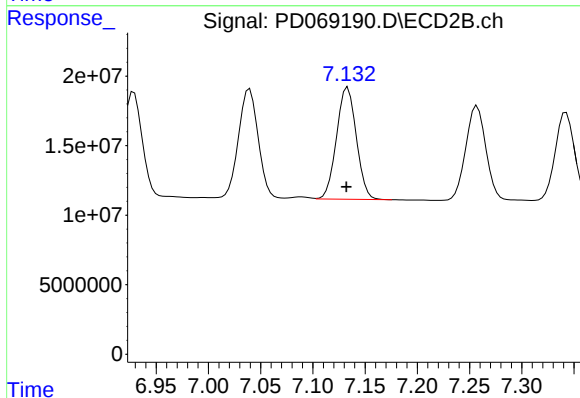
R.T.: 6.929 min
Delta R.T.: 0.001 min
Response: 96979270
Conc: 9.97 ng/ml



#15 Endosulfan II

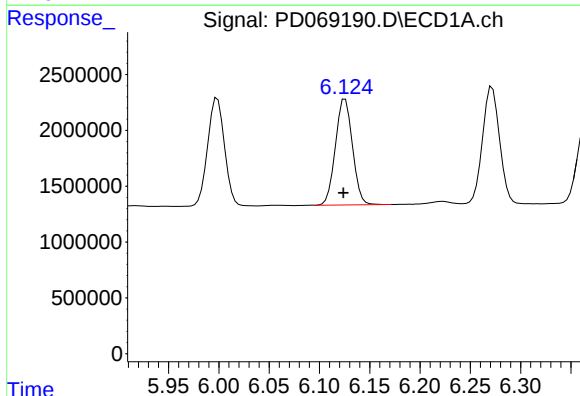
R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 12280746
Conc: 9.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



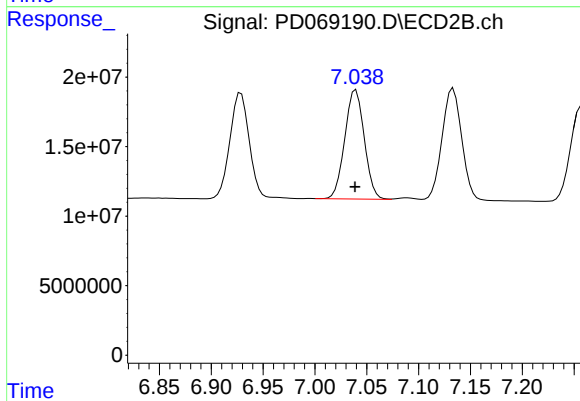
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: 0.001 min
Response: 106098512
Conc: 11.07 ng/ml



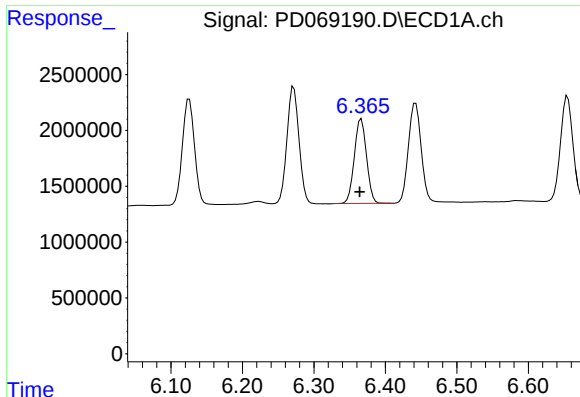
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 11163736
Conc: 9.16 ng/ml



#16 4,4'-DDD

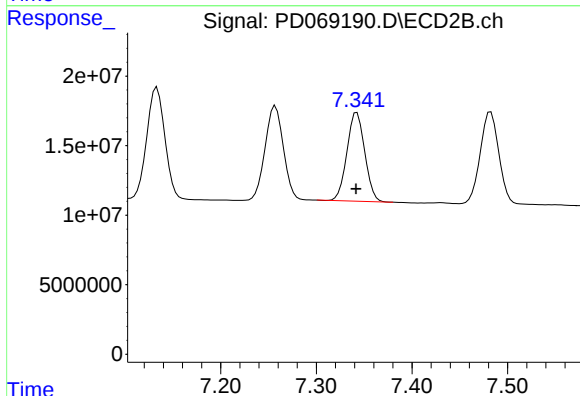
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 102782002
Conc: 10.98 ng/ml



#17 4,4'-DDT

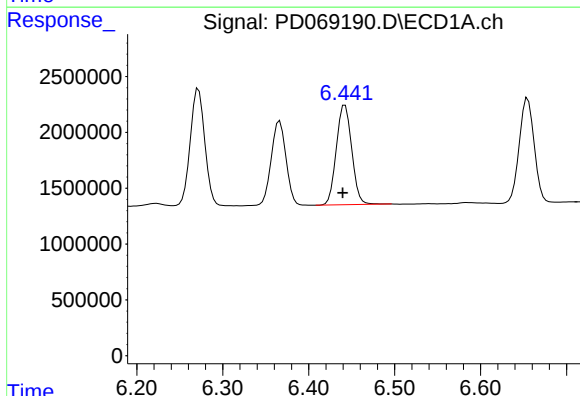
R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 8945256
Conc: 7.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



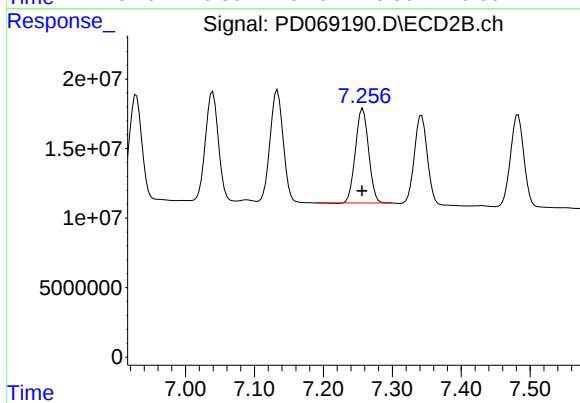
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: 0.001 min
Response: 82803009
Conc: 9.20 ng/ml



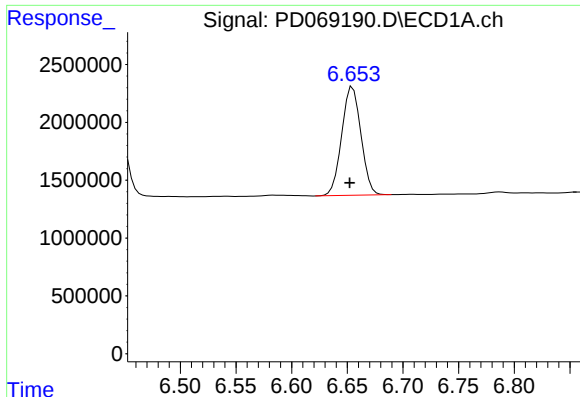
#18 Endrin aldehyde

R.T.: 6.442 min
Delta R.T.: 0.003 min
Response: 11103787
Conc: 11.19 ng/ml



#18 Endrin aldehyde

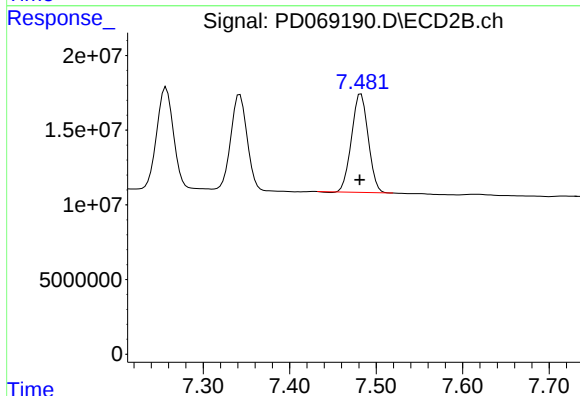
R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 90136510
Conc: 12.62 ng/ml



#19 Endosulfan Sulfate

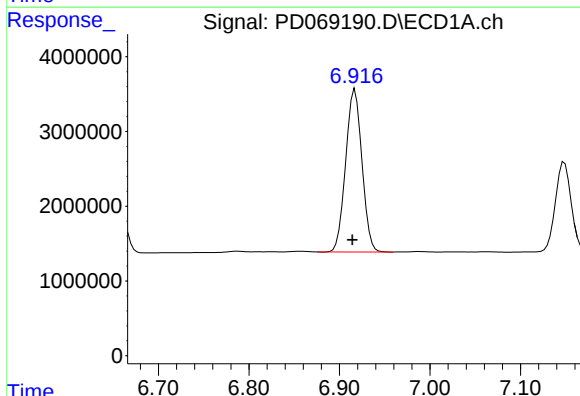
R.T.: 6.655 min
Delta R.T.: 0.003 min
Response: 11287027
Conc: 9.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



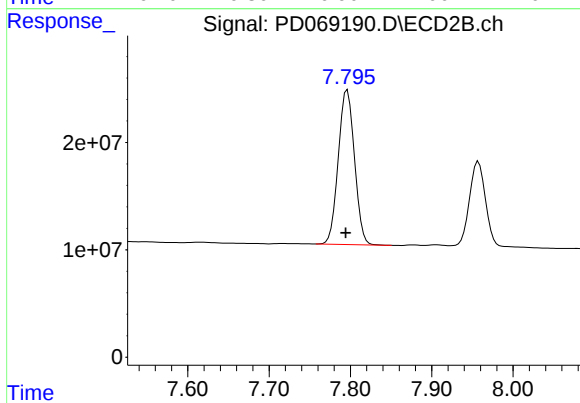
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 87840649
Conc: 10.01 ng/ml



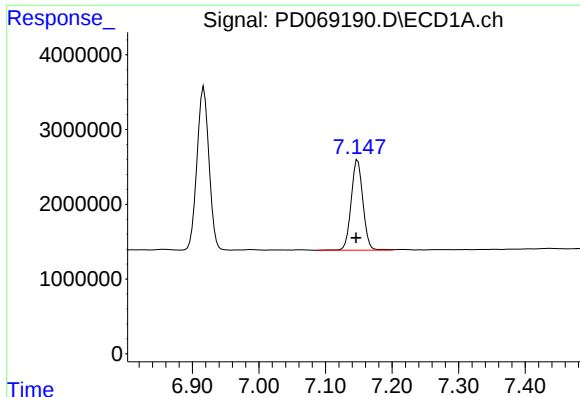
#20 Methoxychlor

R.T.: 6.917 min
Delta R.T.: 0.003 min
Response: 27230195
Conc: 40.12 ng/ml



#20 Methoxychlor

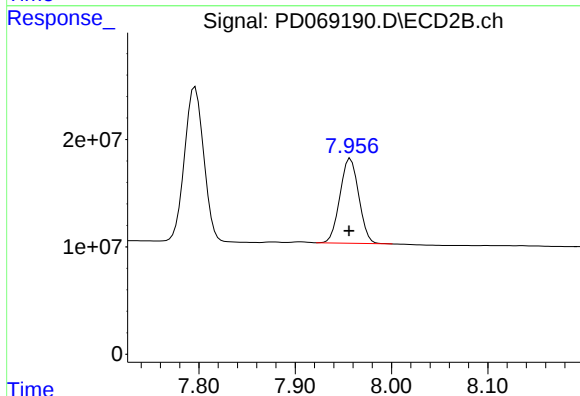
R.T.: 7.796 min
Delta R.T.: 0.002 min
Response: 198986165
Conc: 48.29 ng/ml



#21 Endrin ketone

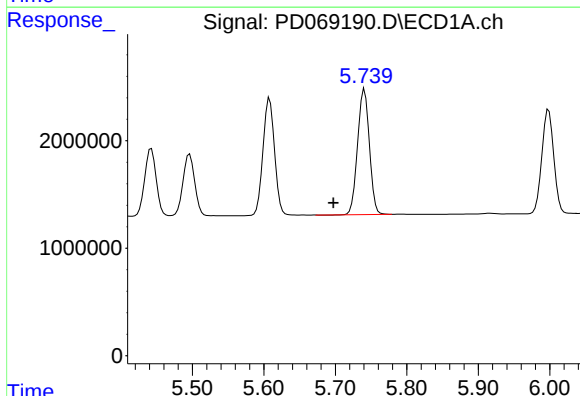
R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 14883823
Conc: 10.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



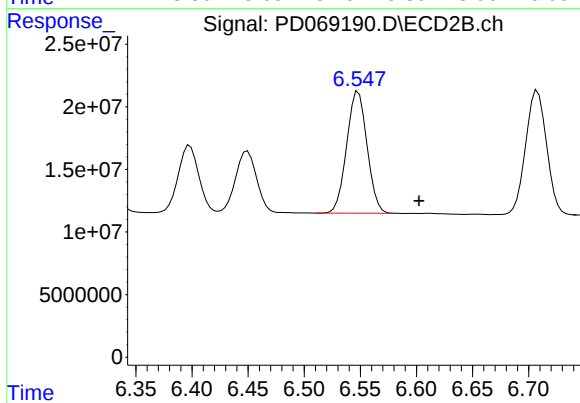
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: 0.002 min
Response: 107066294
Conc: 11.60 ng/ml



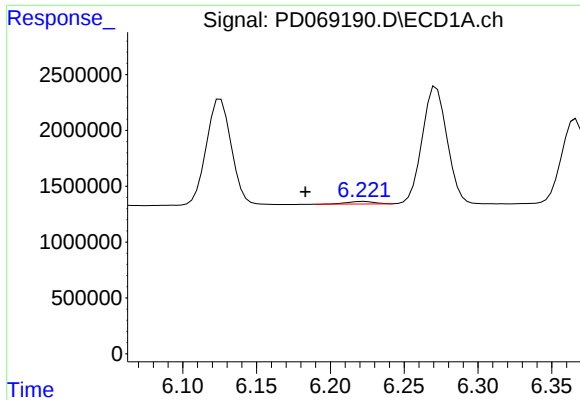
#22 Toxaphene-1

R.T.: 5.741 min
Delta R.T.: 0.043 min
Response: 13343733
Conc: 1421.00 ng/ml



#22 Toxaphene-1

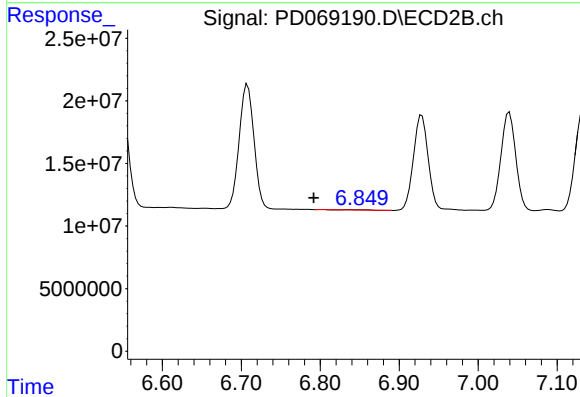
R.T.: 6.548 min
Delta R.T.: -0.054 min
Response: 122955880
Conc: 2606.55 ng/ml



#23 Toxaphene-2

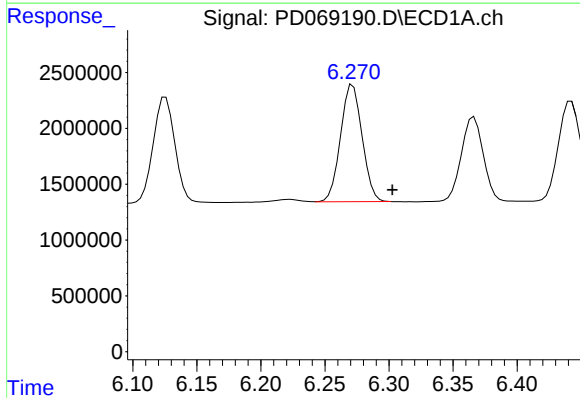
R.T.: 6.222 min
Delta R.T.: 0.039 min
Response: 311753
Conc: 31.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



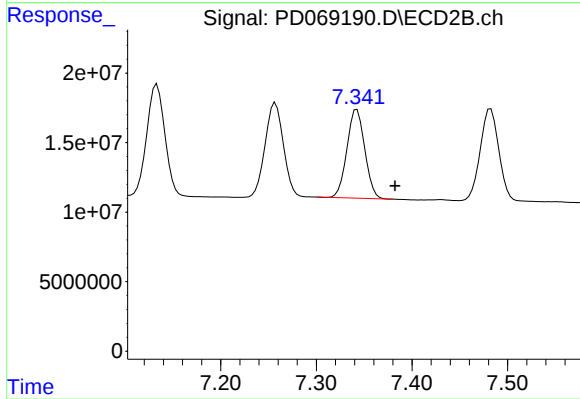
#23 Toxaphene-2

R.T.: 6.837 min
Delta R.T.: 0.045 min
Response: 295672
Conc: 2.80 ng/ml



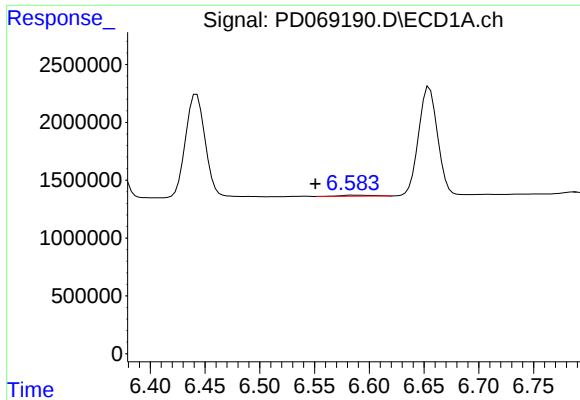
#24 Toxaphene-3

R.T.: 6.272 min
Delta R.T.: -0.031 min
Response: 12280746
Conc: 518.16 ng/ml



#24 Toxaphene-3

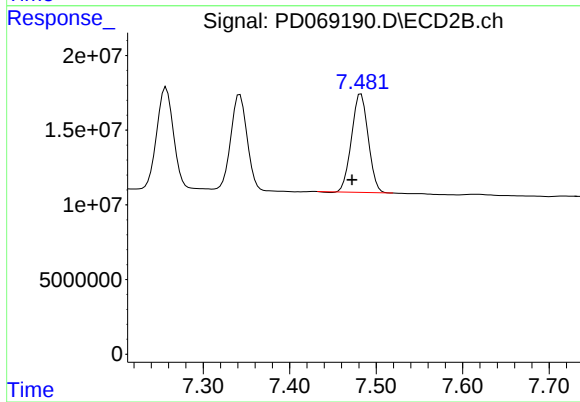
R.T.: 7.342 min
Delta R.T.: -0.040 min
Response: 82803009
Conc: 341.16 ng/ml



#25 Toxaphene-4

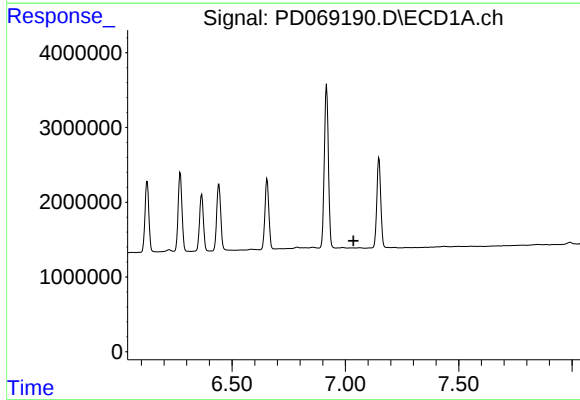
R.T.: 6.584 min
Delta R.T.: 0.033 min
Response: 169455
Conc: 6.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



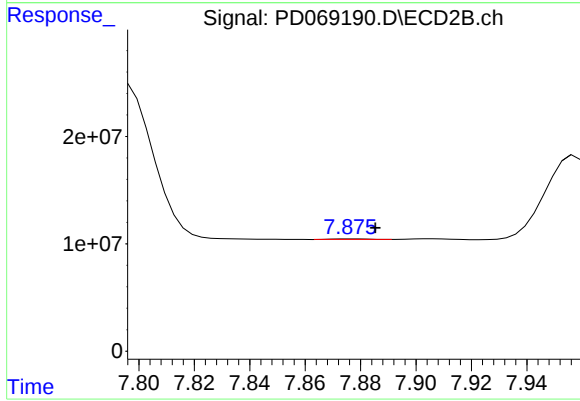
#25 Toxaphene-4

R.T.: 7.482 min
Delta R.T.: 0.010 min
Response: 87840649
Conc: 599.94 ng/ml



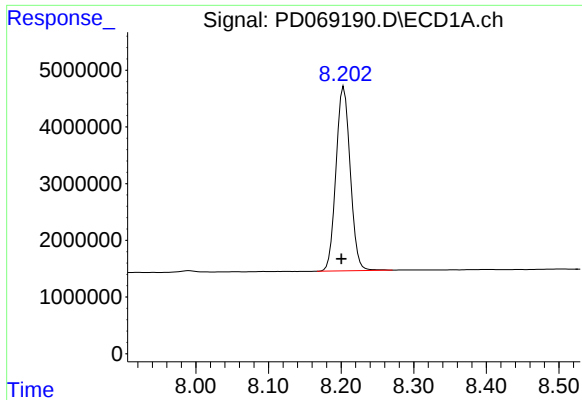
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

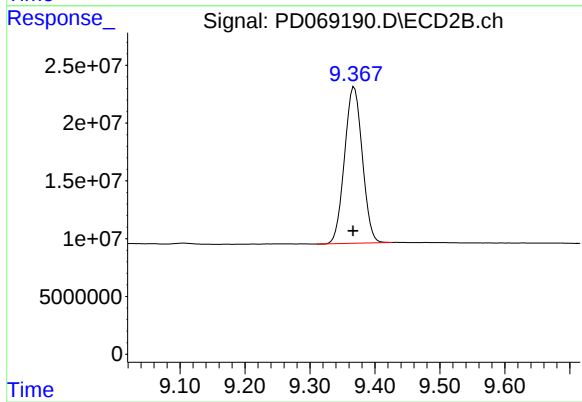
R.T.: 7.877 min
Delta R.T.: -0.008 min
Response: 479318
Conc: 4.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: 0.003 min
Response: 44244520
Conc: 33.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.368 min
Delta R.T.: 0.002 min
Response: 256952677
Conc: 36.54 ng/ml