

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2022 22:23
 Operator : AR\AJ
 Sample : PB145738BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:43:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 29 02:34:55 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

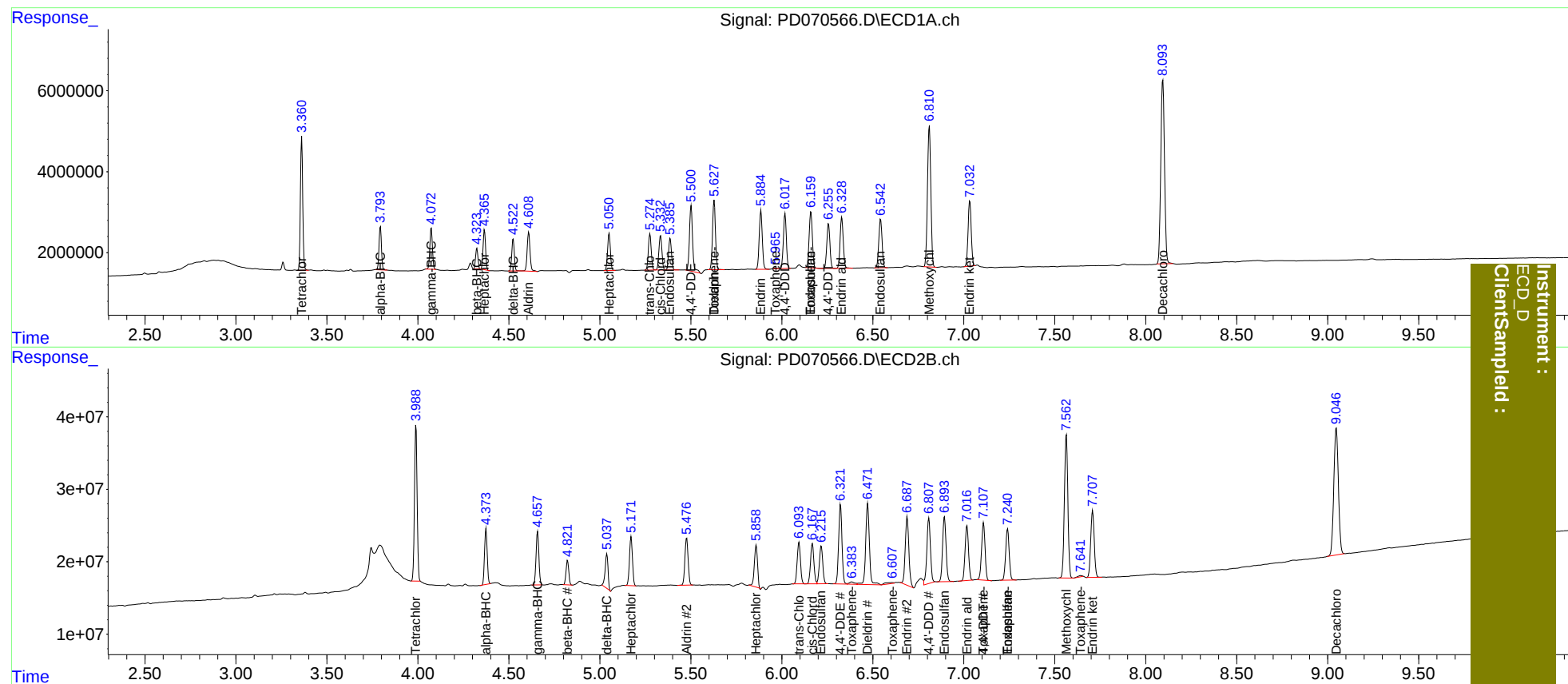
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.990	29247912	216.9E6	18.292	20.409
27)	SA Decachlor...	8.094	9.047	64825035	307.5E6	39.655	41.342
Target Compounds							
2)	A alpha-BHC	3.794	4.375	9853235	79604114	4.123	4.940
3)	MA gamma-BHC...	4.074	4.658	9872511	78873453	4.378	5.156
4)	MA Heptachlor	4.366	5.172	9527289	77627211	4.426	5.415
5)	MB Aldrin	4.609	5.477	10636420	80569150	4.754	5.446
6)	B beta-BHC	4.324	4.823	4609076	35134541	4.435	5.264
7)	B delta-BHC	4.524	5.038	7648072	52523934	3.262	3.603
8)	B Heptachlo...	5.051	5.859	9792170	69414254	4.749	5.370
9)	A Endosulfan I	5.387	6.217	8517421	67733022	4.506	5.507
10)	B trans-Chl...	5.276	6.095	9848498	71813227	4.602	5.244
11)	B cis-Chlor...	5.334	6.168	9770040	71673738	4.674	5.417
12)	B 4,4'-DDE	5.502	6.323	19366813	140.2E6	9.510	10.838
13)	MA Dieldrin	5.628	6.472	19317826	158.0E6	9.091	11.868 #
14)	MA Endrin	5.885	6.689	16973261	129.3E6	9.389	11.957 #
15)	B Endosulfa...	6.160	6.894	16868459	119.2E6	9.627	10.987
16)	A 4,4'-DDD	6.018	6.808	15262130	124.8E6	9.034	11.773 #
17)	MA 4,4'-DDT	6.257	7.109	13217290	105.2E6	8.179	10.411 #
18)	B Endrin al...	6.330	7.018	15320643	99987448	10.107	10.938
19)	B Endosulfa...	6.543	7.241	15001410	94958084	8.419	9.255
20)	A Methoxychlor	6.811	7.564	44601404	263.8E6	50.429	54.591
21)	B Endrin ke...	7.033	7.708	19497914	123.7E6	9.939	10.850
22)	Toxaphene-1	5.628f	6.384	19317826	6569860	1784.953	75.574 #
23)	Toxaphene-2	5.966f	6.607f	199752	5456505	17.457	51.259 #
24)	Toxaphene-3	6.160	7.109	16868459	105.2E6	1337.647	366.417 #
25)	Toxaphene-4	0.000	7.241	0	94958084	N.D.	434.063
26)	Toxaphene-5	0.000	7.643	0	3132331	N.D.	19.806

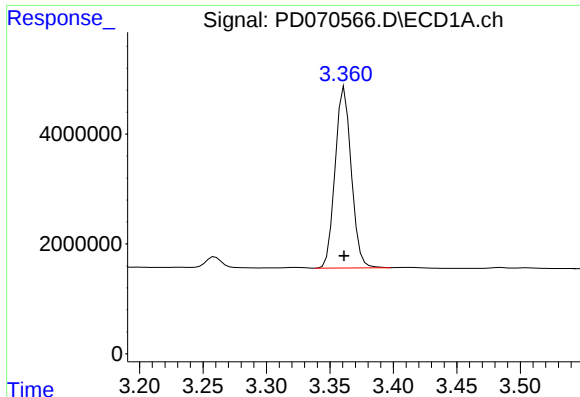
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2022 22:23
Operator : AR\AJ
Sample : PB145738BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:43:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 29 02:34:55 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

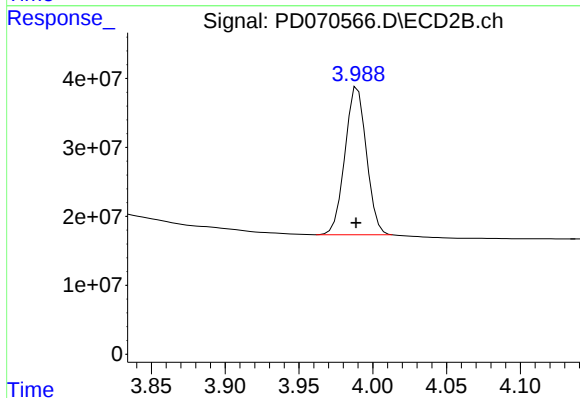




#1 Tetrachloro-m-xylene

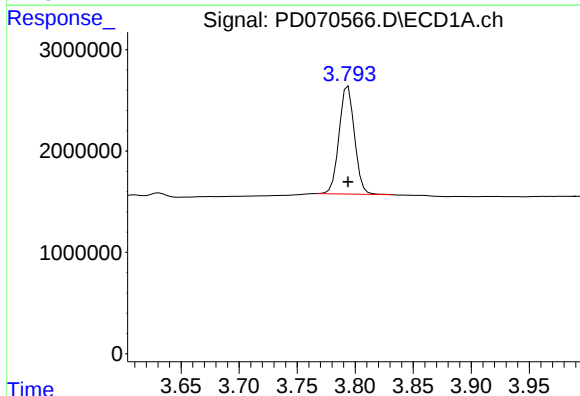
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 29247912
Conc: 18.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



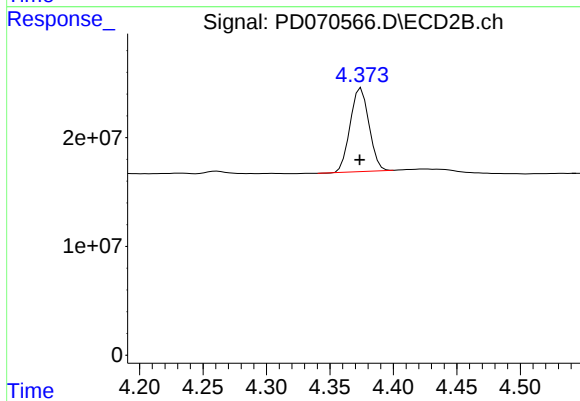
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.001 min
Response: 216934195
Conc: 20.41 ng/ml



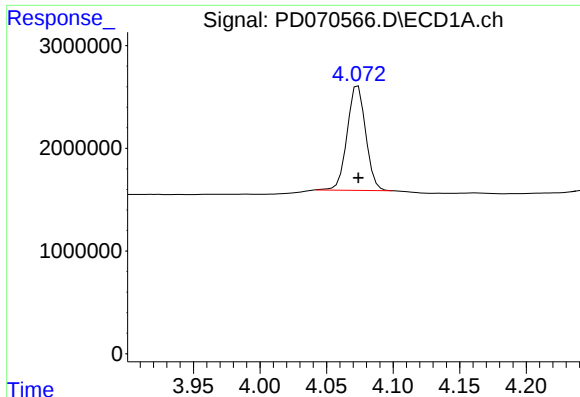
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 9853235
Conc: 4.12 ng/ml



#2 alpha-BHC

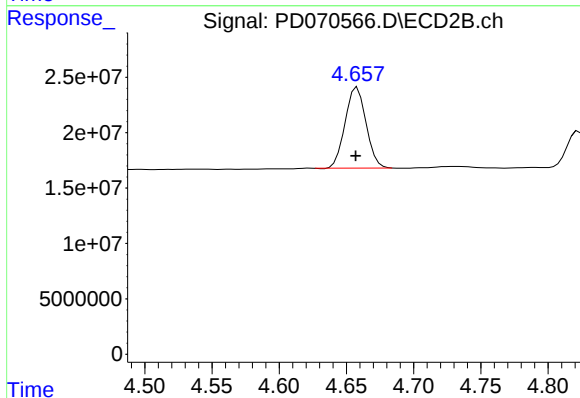
R.T.: 4.375 min
Delta R.T.: 0.001 min
Response: 79604114
Conc: 4.94 ng/ml



#3 gamma-BHC (Lindane)

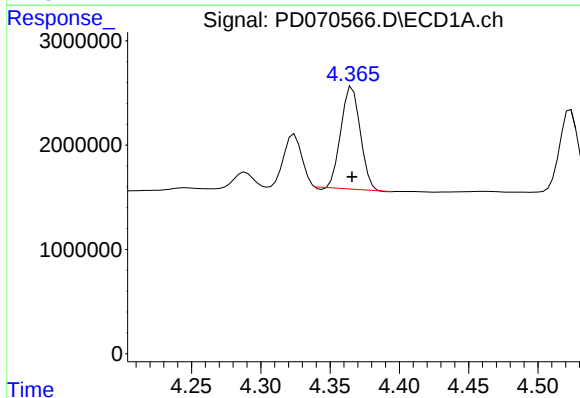
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 9872511
Conc: 4.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



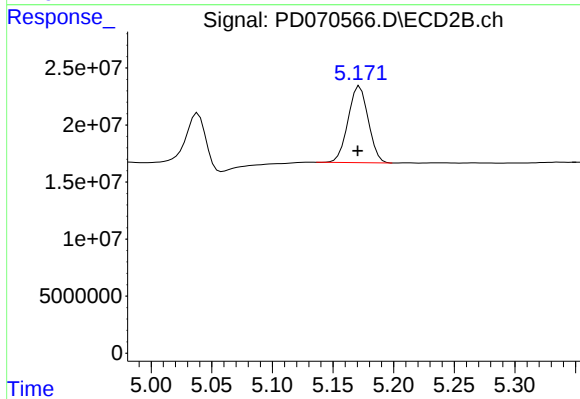
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: 0.001 min
Response: 78873453
Conc: 5.16 ng/ml



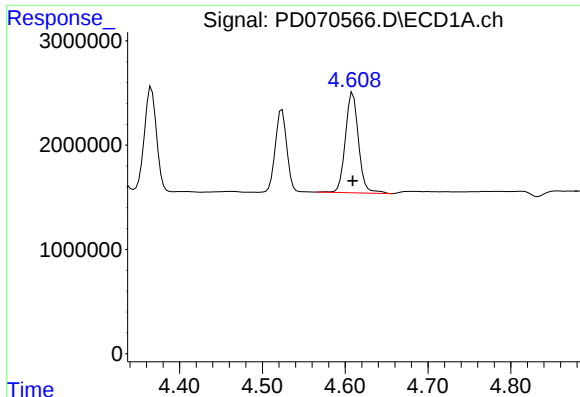
#4 Heptachlor

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 9527289
Conc: 4.43 ng/ml



#4 Heptachlor

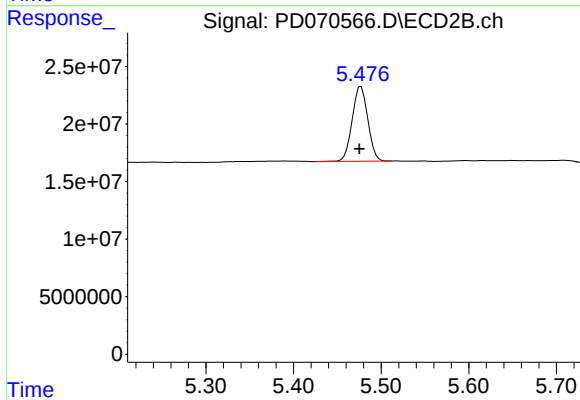
R.T.: 5.172 min
Delta R.T.: 0.002 min
Response: 77627211
Conc: 5.42 ng/ml



#5 Aldrin

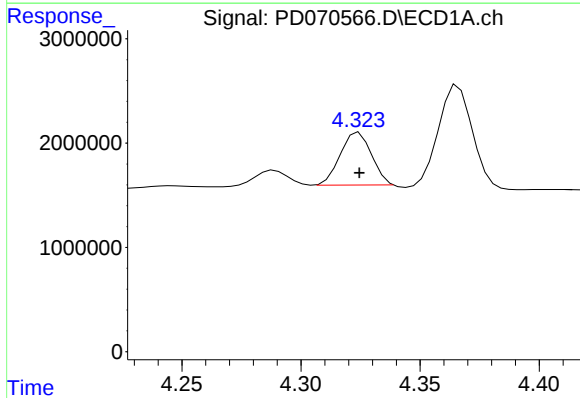
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 10636420
Conc: 4.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



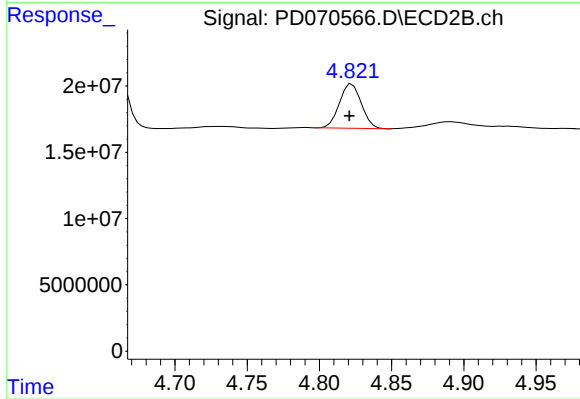
#5 Aldrin

R.T.: 5.477 min
Delta R.T.: 0.002 min
Response: 80569150
Conc: 5.45 ng/ml



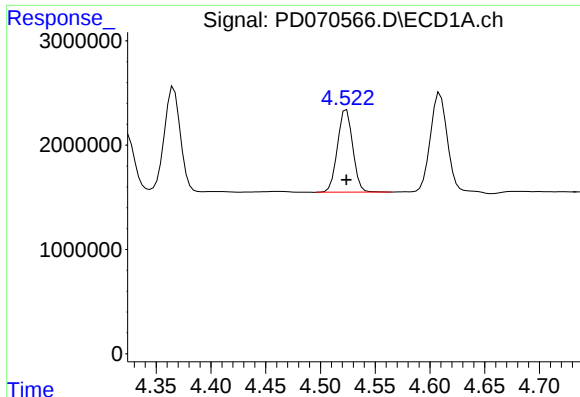
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 4609076
Conc: 4.43 ng/ml



#6 beta-BHC

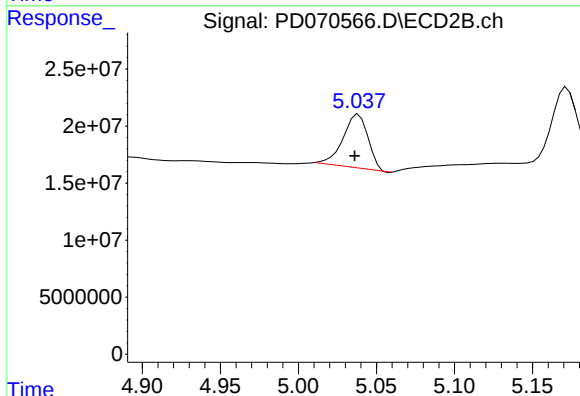
R.T.: 4.823 min
Delta R.T.: 0.002 min
Response: 35134541
Conc: 5.26 ng/ml



#7 delta-BHC

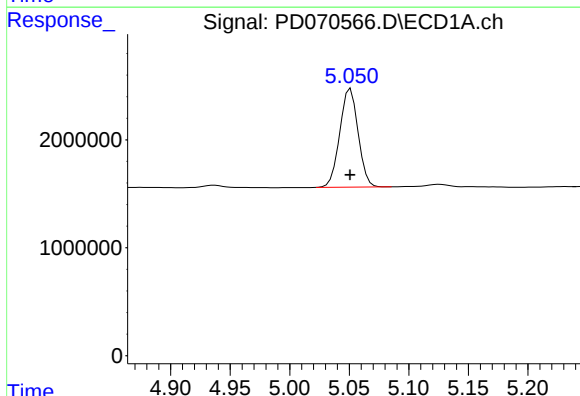
R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 7648072
Conc: 3.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



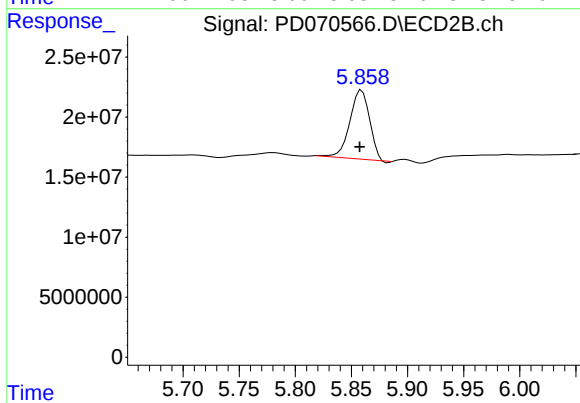
#7 delta-BHC

R.T.: 5.038 min
Delta R.T.: 0.002 min
Response: 52523934
Conc: 3.60 ng/ml



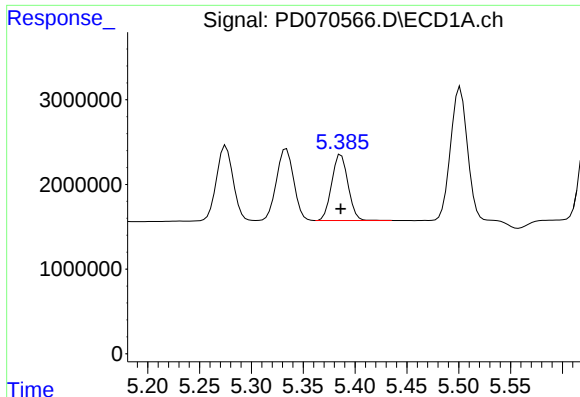
#8 Heptachlor epoxide

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 9792170
Conc: 4.75 ng/ml



#8 Heptachlor epoxide

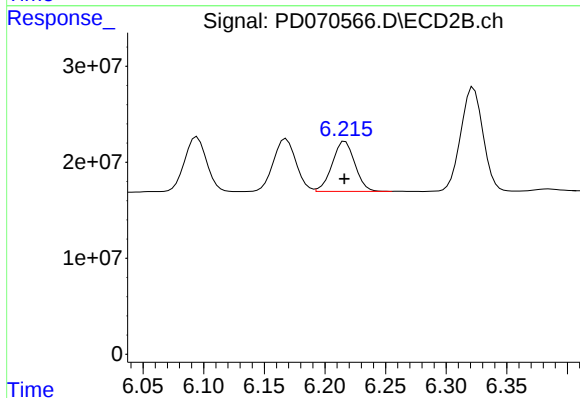
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 69414254
Conc: 5.37 ng/ml



#9 Endosulfan I

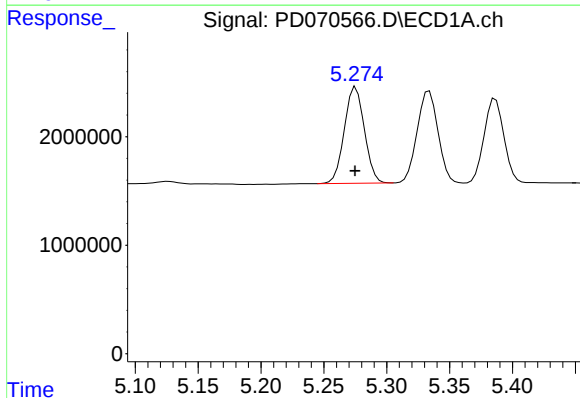
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 8517421
Conc: 4.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



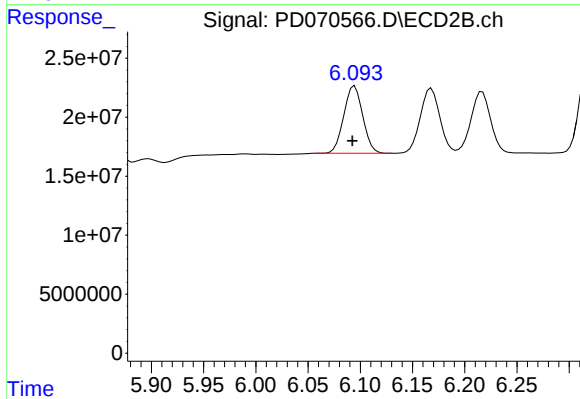
#9 Endosulfan I

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 67733022
Conc: 5.51 ng/ml



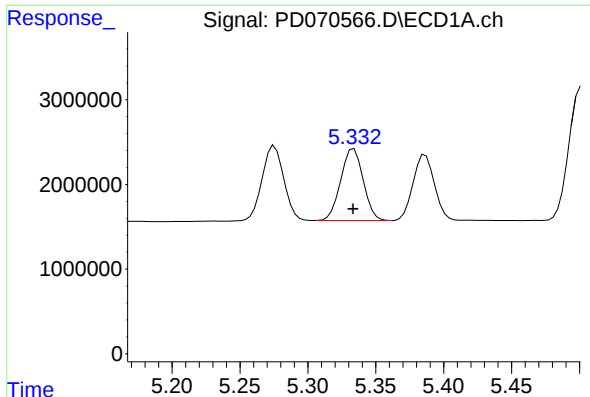
#10 trans-Chlordane

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 9848498
Conc: 4.60 ng/ml



#10 trans-Chlordane

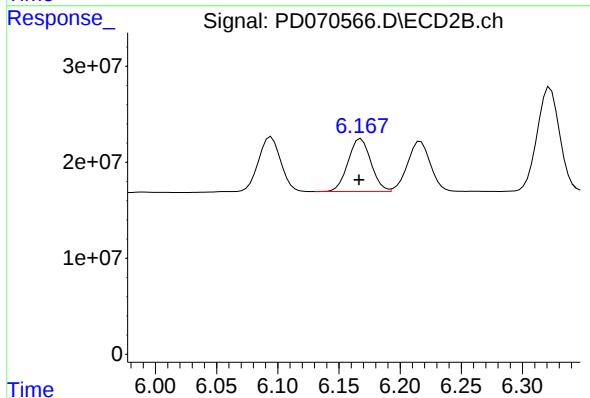
R.T.: 6.095 min
Delta R.T.: 0.002 min
Response: 71813227
Conc: 5.24 ng/ml



#11 cis-Chlordane

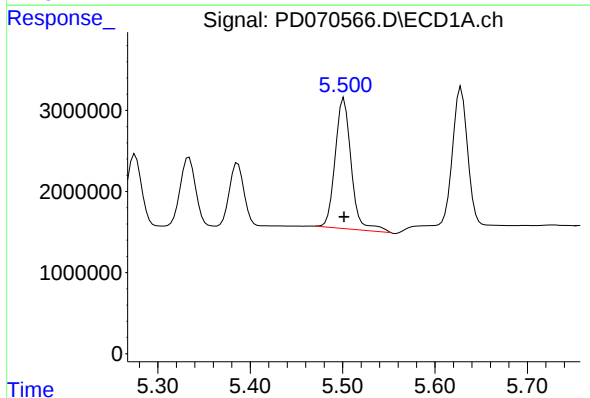
R.T.: 5.334 min
Delta R.T.: 0.000 min
Response: 9770040
Conc: 4.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



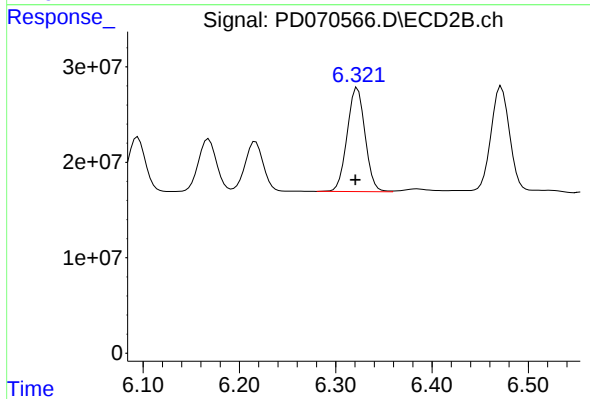
#11 cis-Chlordane

R.T.: 6.168 min
Delta R.T.: 0.002 min
Response: 71673738
Conc: 5.42 ng/ml



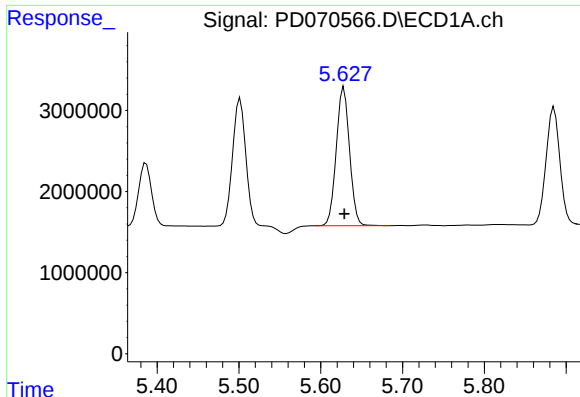
#12 4,4'-DDE

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 19366813
Conc: 9.51 ng/ml



#12 4,4'-DDE

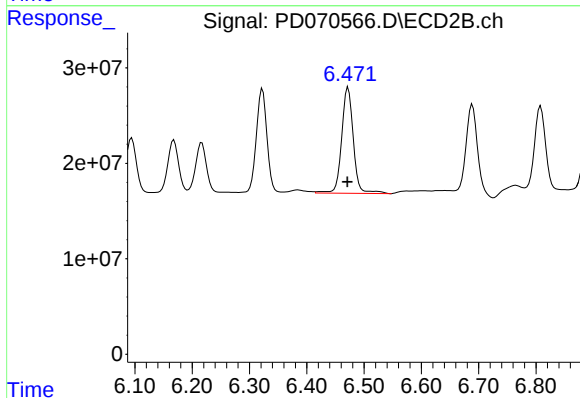
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 140195472
Conc: 10.84 ng/ml



#13 Dieldrin

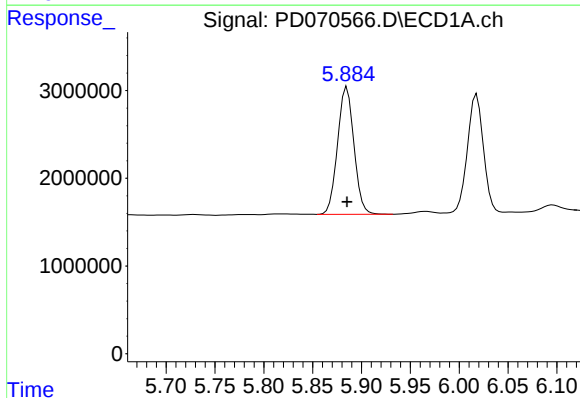
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 19317826
Conc: 9.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



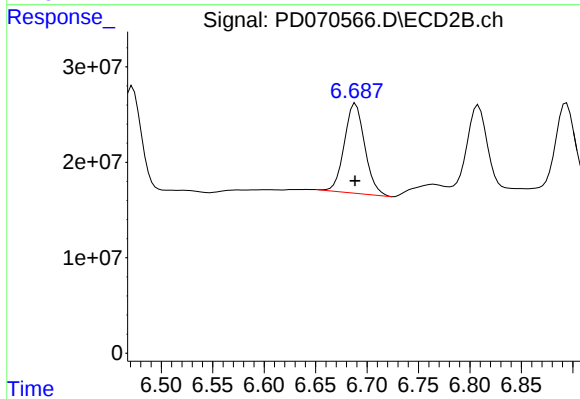
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.001 min
Response: 157959948
Conc: 11.87 ng/ml



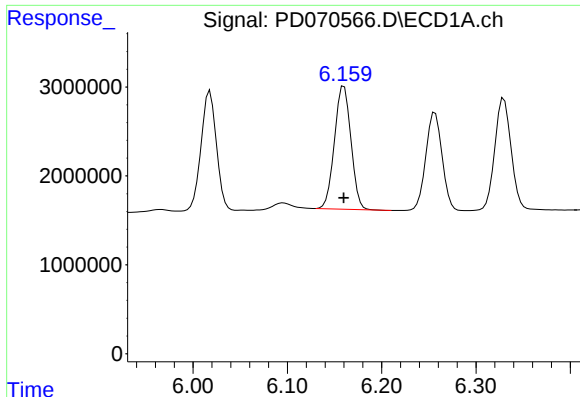
#14 Endrin

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 16973261
Conc: 9.39 ng/ml



#14 Endrin

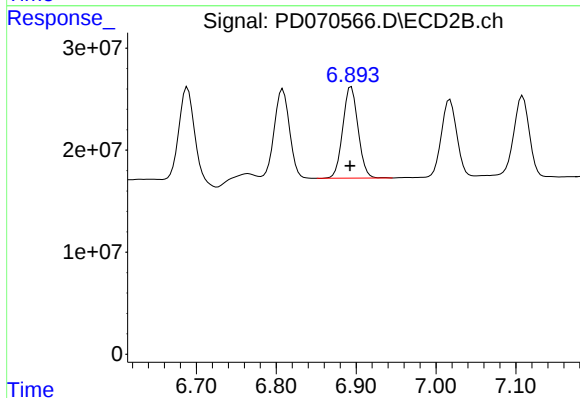
R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 129272516
Conc: 11.96 ng/ml



#15 Endosulfan II

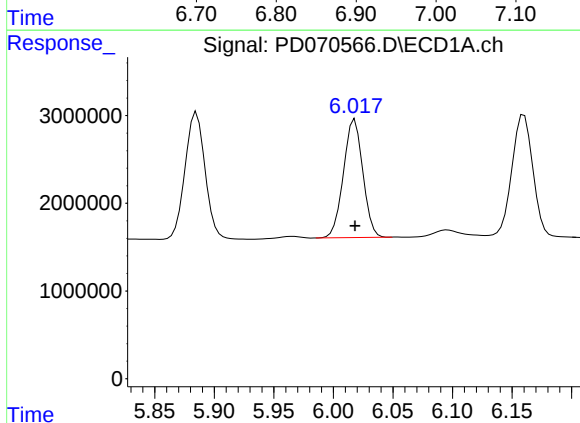
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 16868459
Conc: 9.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



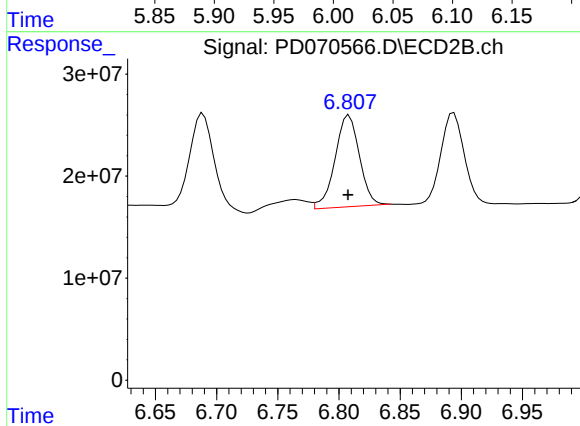
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.001 min
Response: 119205962
Conc: 10.99 ng/ml



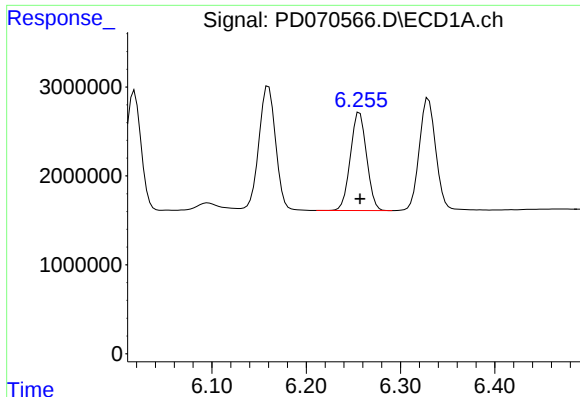
#16 4,4'-DDD

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 15262130
Conc: 9.03 ng/ml



#16 4,4'-DDD

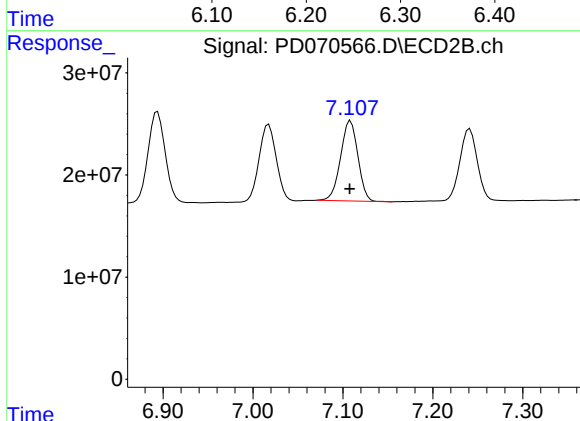
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 124789080
Conc: 11.77 ng/ml



#17 4,4'-DDT

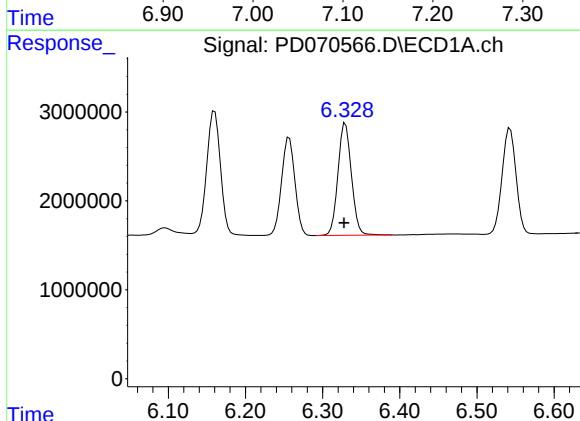
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 13217290
Conc: 8.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



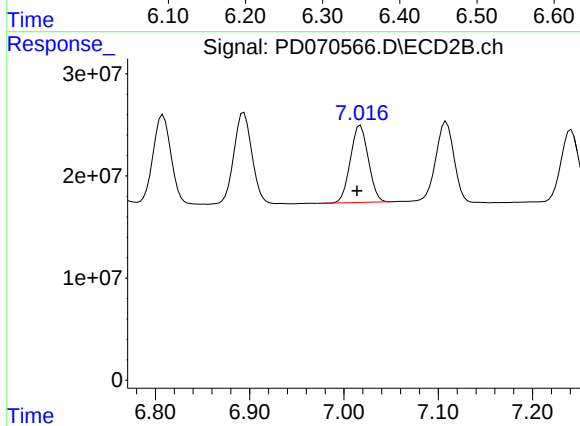
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.001 min
Response: 105182702
Conc: 10.41 ng/ml



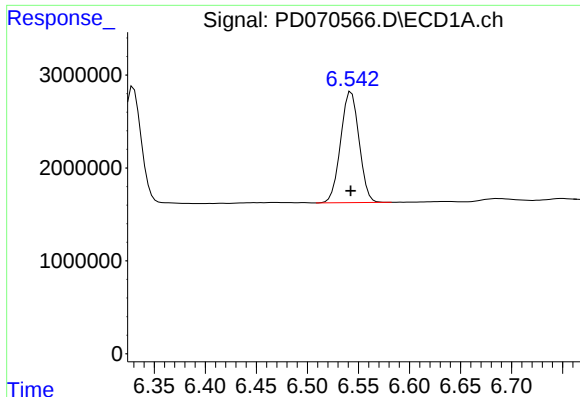
#18 Endrin aldehyde

R.T.: 6.330 min
Delta R.T.: 0.002 min
Response: 15320643
Conc: 10.11 ng/ml



#18 Endrin aldehyde

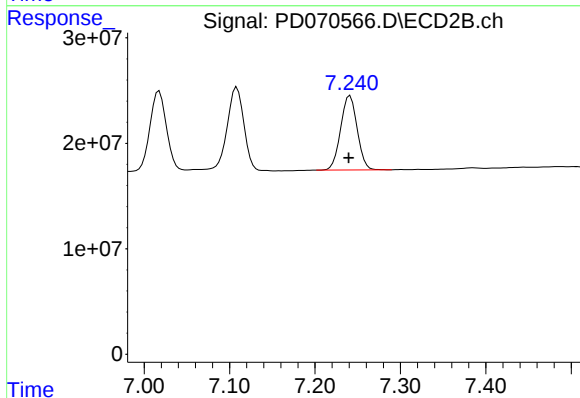
R.T.: 7.018 min
Delta R.T.: 0.003 min
Response: 99987448
Conc: 10.94 ng/ml



#19 Endosulfan Sulfate

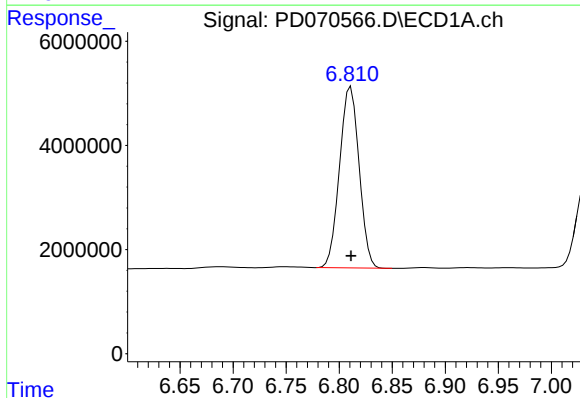
R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 15001410
Conc: 8.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



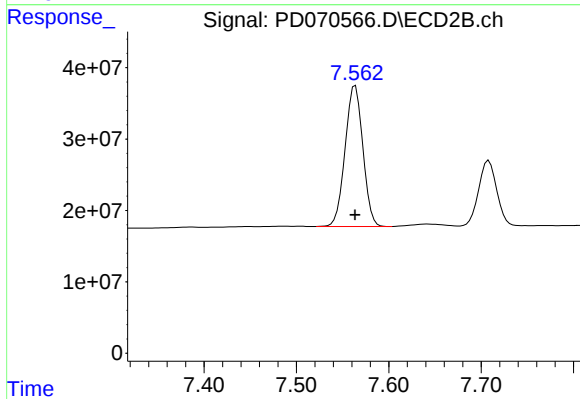
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 94958084
Conc: 9.26 ng/ml



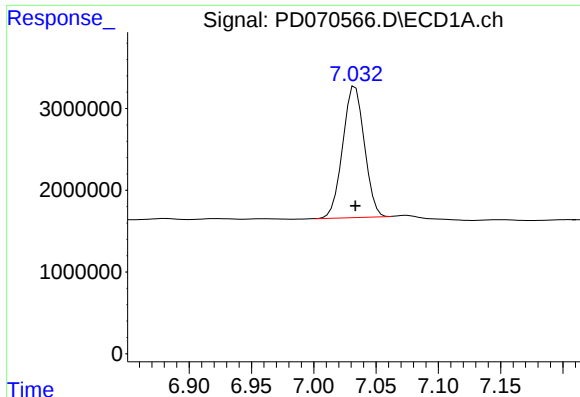
#20 Methoxychlor

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 44601404
Conc: 50.43 ng/ml



#20 Methoxychlor

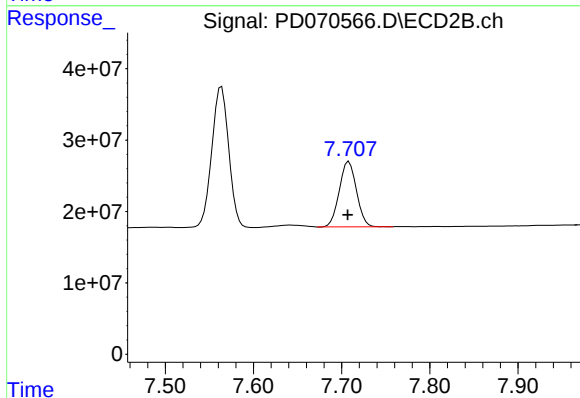
R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 263849674
Conc: 54.59 ng/ml



#21 Endrin ketone

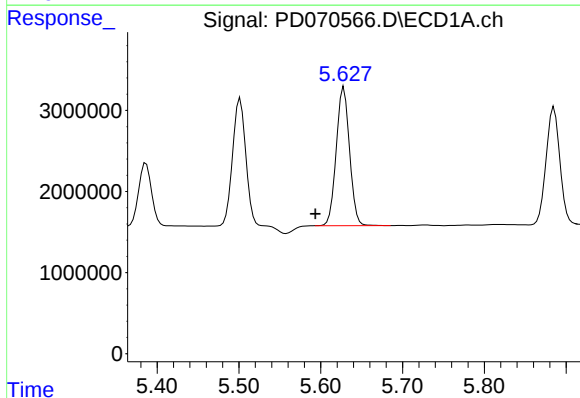
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 19497914
Conc: 9.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



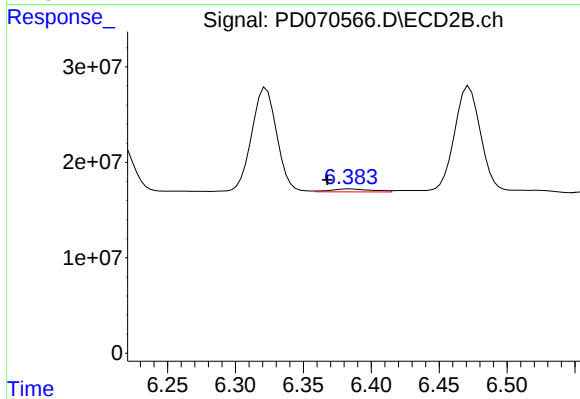
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.001 min
Response: 123711729
Conc: 10.85 ng/ml



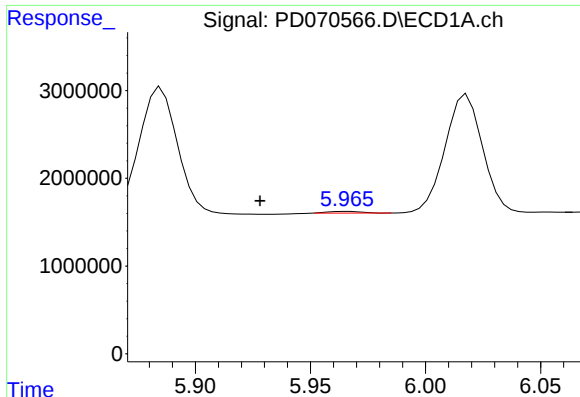
#22 Toxaphene-1

R.T.: 5.628 min
Delta R.T.: 0.035 min
Response: 19317826
Conc: 1784.95 ng/ml



#22 Toxaphene-1

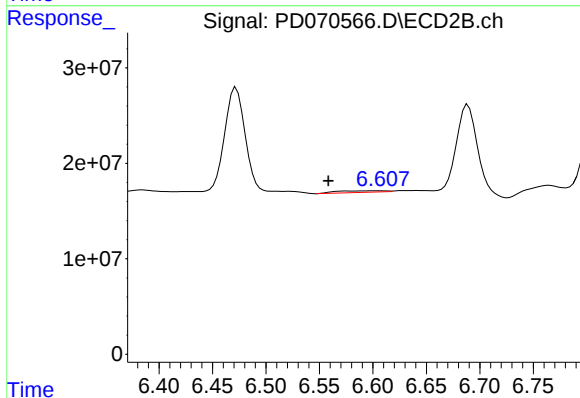
R.T.: 6.384 min
Delta R.T.: 0.017 min
Response: 6569860
Conc: 75.57 ng/ml



#23 Toxaphene-2

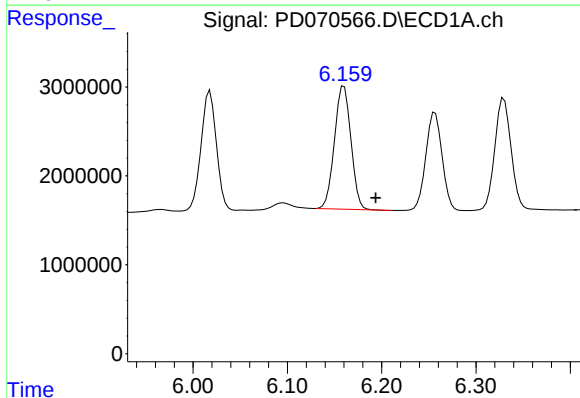
R.T.: 5.966 min
Delta R.T.: 0.038 min
Response: 199752
Conc: 17.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



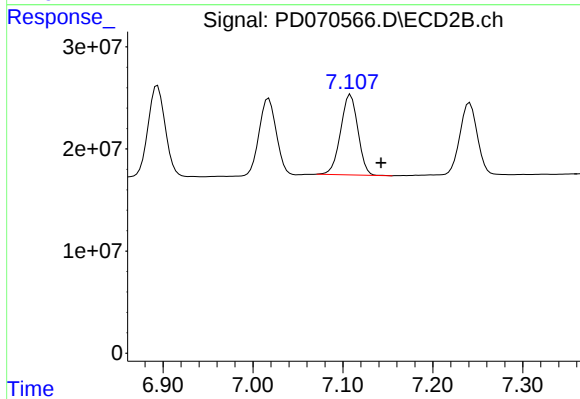
#23 Toxaphene-2

R.T.: 6.607 min
Delta R.T.: 0.049 min
Response: 5456505
Conc: 51.26 ng/ml



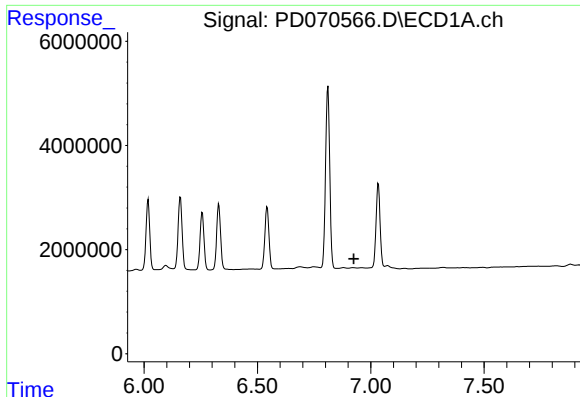
#24 Toxaphene-3

R.T.: 6.160 min
Delta R.T.: -0.034 min
Response: 16868459
Conc: 1337.65 ng/ml



#24 Toxaphene-3

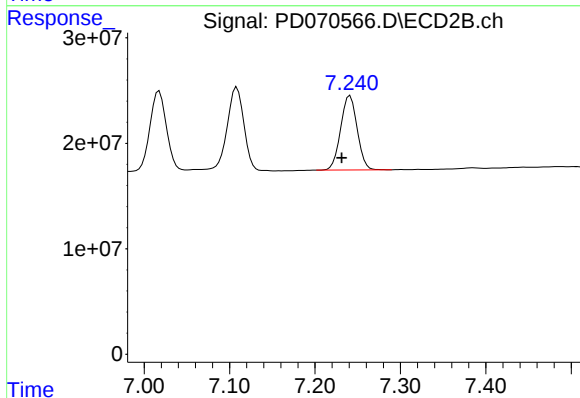
R.T.: 7.109 min
Delta R.T.: -0.034 min
Response: 105182702
Conc: 366.42 ng/ml



#25 Toxaphene-4

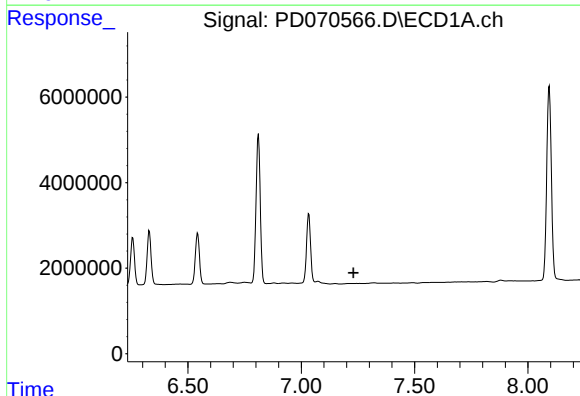
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



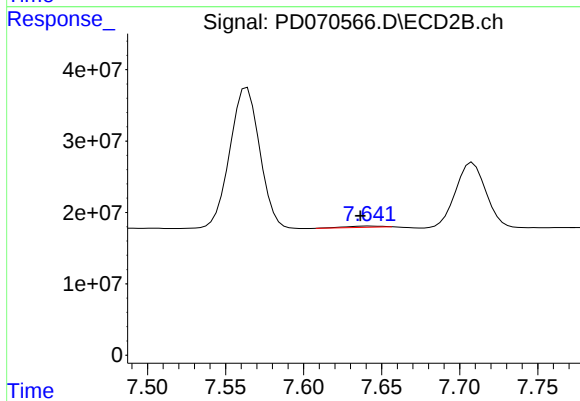
#25 Toxaphene-4

R.T.: 7.241 min
Delta R.T.: 0.010 min
Response: 94958084
Conc: 434.06 ng/ml



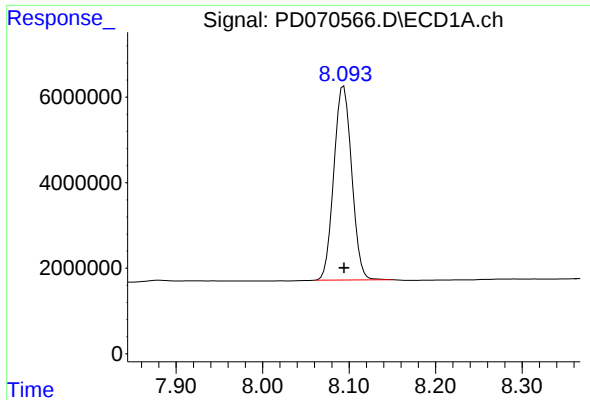
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.231 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

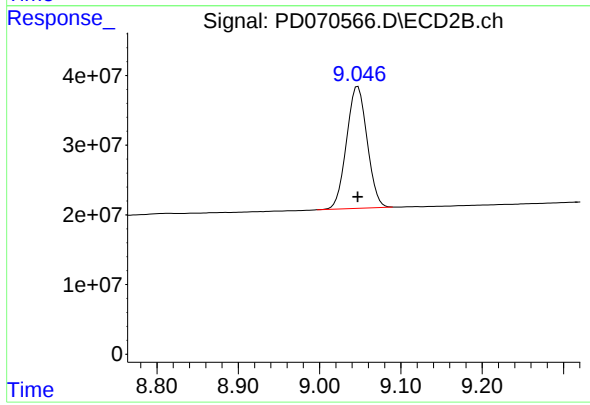
R.T.: 7.643 min
Delta R.T.: 0.007 min
Response: 3132331
Conc: 19.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: 0.000 min
Response: 64825035
Conc: 39.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 307469759
Conc: 41.34 ng/ml