

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080222\
 Data File : PD071296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 09:54
 Operator : AR\AJ
 Sample : PB144309BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 01:47:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

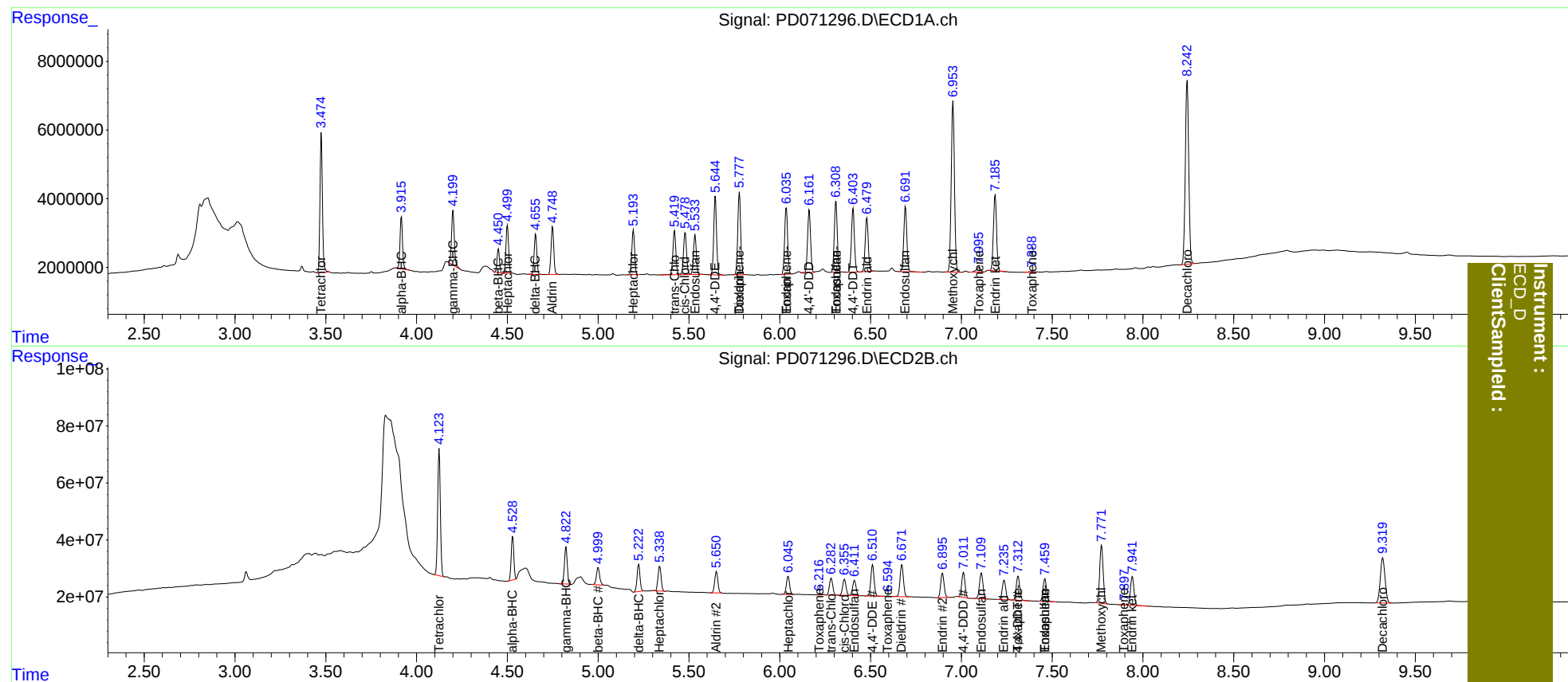
System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	4.125	37650826	451.1E6	15.648	19.221
27)	SA Decachlor...	8.244	9.321	70175031	286.5E6	27.641	31.020
Target Compounds							
2)	A alpha-BHC	3.917	4.530	14633175	153.2E6	3.901	5.077 #
3)	MA gamma-BHC...	4.201	4.823	16542828	138.0E6	4.544	5.334
4)	MA Heptachlor	4.500	5.339	14061161	103.7E6	4.036	5.174 #
5)	MB Aldrin	4.749	5.652	14535692	91543280	4.022	5.260 #
6)	B beta-BHC	4.451	5.000	6191280	75060879	3.952	5.613 #
7)	B delta-BHC	4.656	5.224	11830819	108.6E6	3.396	4.786 #
8)	B Heptachlo...	5.194	6.047	13763878	77406366	4.134	5.212 #
9)	A Endosulfan I	5.534	6.412	12706728	68834346	4.215	5.191
10)	B trans-Chl...	5.421	6.284	14528039	76199635	4.174	5.061
11)	B cis-Chlor...	5.479	6.357	14154121	72233012	4.141	5.001
12)	B 4,4'-DDE	5.645	6.512	24391424	137.2E6	7.581	10.004 #
13)	MA Dieldrin	5.778	6.673	26645243	146.7E6	7.957	10.597 #
14)	MA Endrin	6.036	6.896	22329803	111.1E6	8.055	10.637 #
15)	B Endosulfa...	6.310	7.111	23338182	122.2E6	8.510	10.606
16)	A 4,4'-DDD	6.163	7.012	20449950	111.2E6	7.852	10.171 #
17)	MA 4,4'-DDT	6.404	7.313	21047587	115.1E6	7.867	10.282 #
18)	B Endrin al...	6.480	7.236	18496067	91460844	8.074	9.407
19)	B Endosulfa...	6.692	7.461	22438686	106.4E6	8.010	9.381
20)	A Methoxychlor	6.954	7.772	61213743	272.7E6	44.268	52.112
21)	B Endrin ke...	7.187	7.942	26498319	133.5E6	8.548	10.809 #
22)	Toxaphene-1	5.778f	6.217	26645243	155469	1719.819	3.693 #
23)	Toxaphene-2	6.036f	6.596	22329803	2027458	1453.656	21.327 #
24)	Toxaphene-3	6.310	7.313f	23338182	115.1E6	1397.131	435.145 #
25)	Toxaphene-4	7.097	7.461	2209316	106.4E6	31.497	502.907 #
26)	Toxaphene-5	7.390	7.895f	355117	992323	9.737	8.065

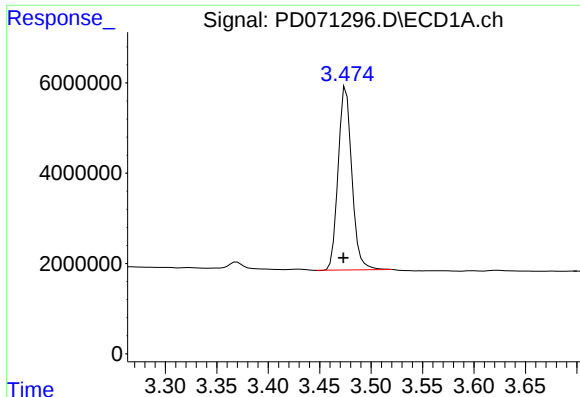
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080222\
Data File : PD071296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2022 09:54
Operator : AR\AJ
Sample : PB144309BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 01:47:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 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

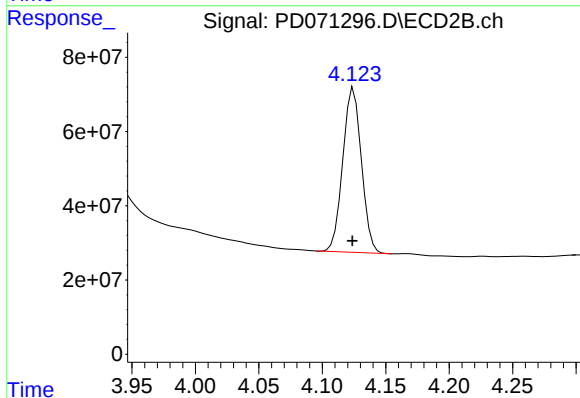




#1 Tetrachloro-m-xylene

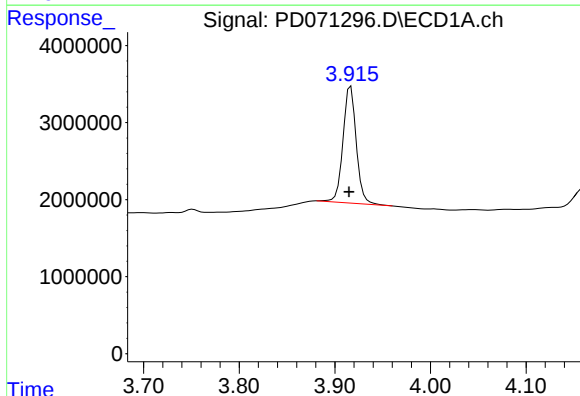
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 37650826
Conc: 15.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



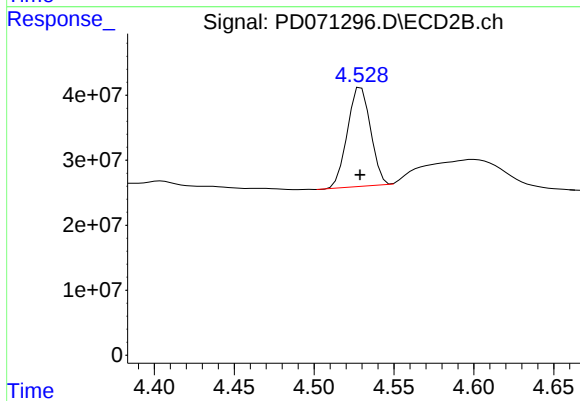
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.001 min
Response: 451078622
Conc: 19.22 ng/ml



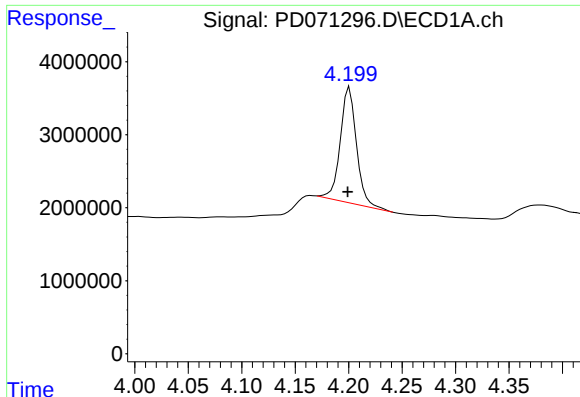
#2 alpha-BHC

R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 14633175
Conc: 3.90 ng/ml



#2 alpha-BHC

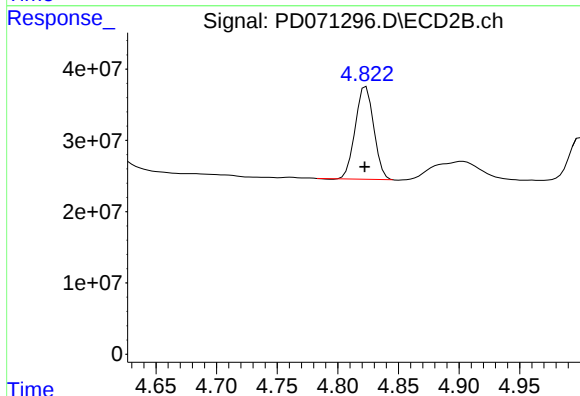
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 153223923
Conc: 5.08 ng/ml



#3 gamma-BHC (Lindane)

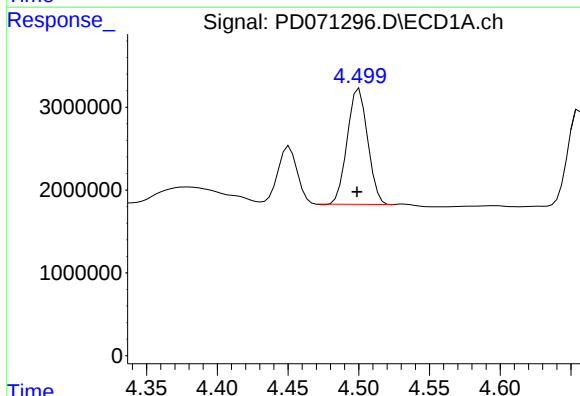
R.T.: 4.201 min
Delta R.T.: 0.002 min
Response: 16542828
Conc: 4.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



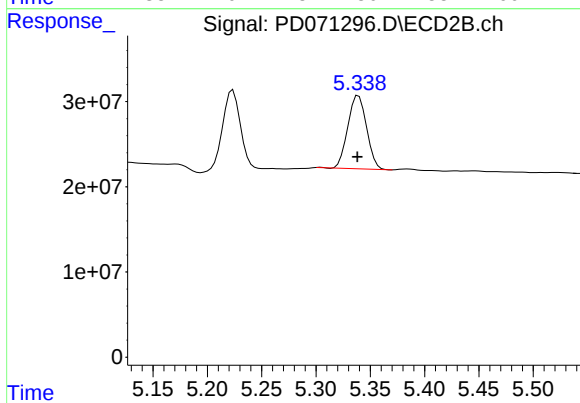
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: 0.001 min
Response: 138027974
Conc: 5.33 ng/ml



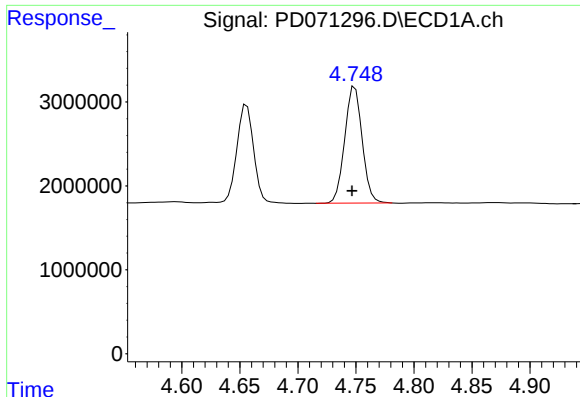
#4 Heptachlor

R.T.: 4.500 min
Delta R.T.: 0.001 min
Response: 14061161
Conc: 4.04 ng/ml



#4 Heptachlor

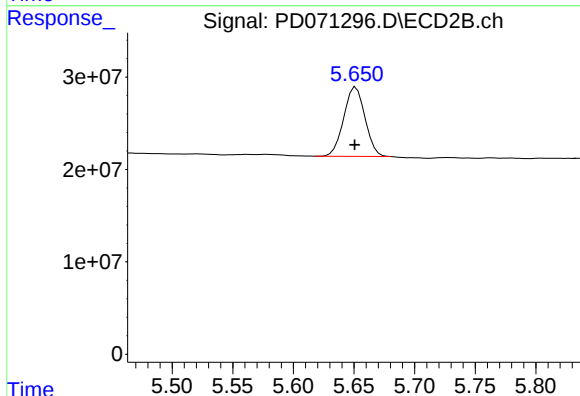
R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 103700334
Conc: 5.17 ng/ml



#5 Aldrin

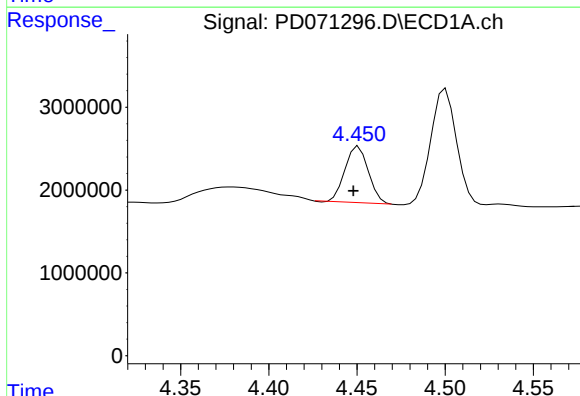
R.T.: 4.749 min
Delta R.T.: 0.003 min
Response: 14535692
Conc: 4.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



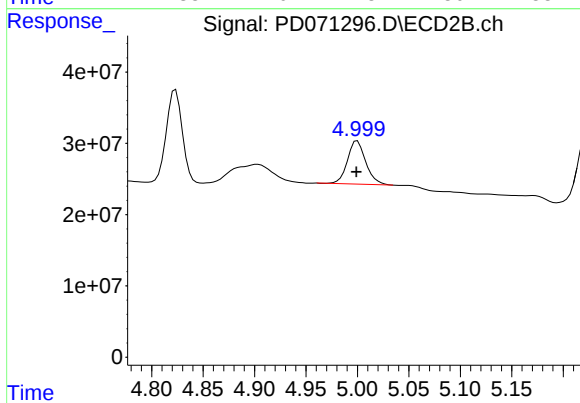
#5 Aldrin

R.T.: 5.652 min
Delta R.T.: 0.001 min
Response: 91543280
Conc: 5.26 ng/ml



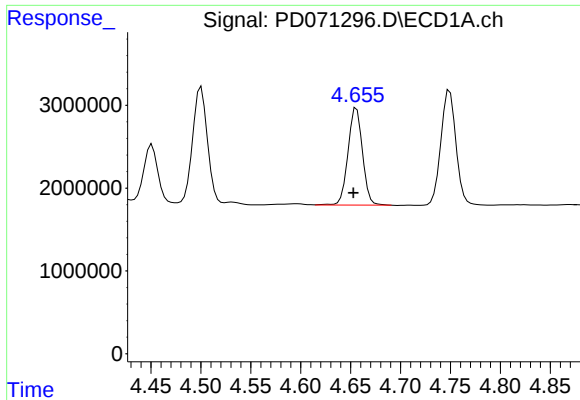
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: 0.003 min
Response: 6191280
Conc: 3.95 ng/ml



#6 beta-BHC

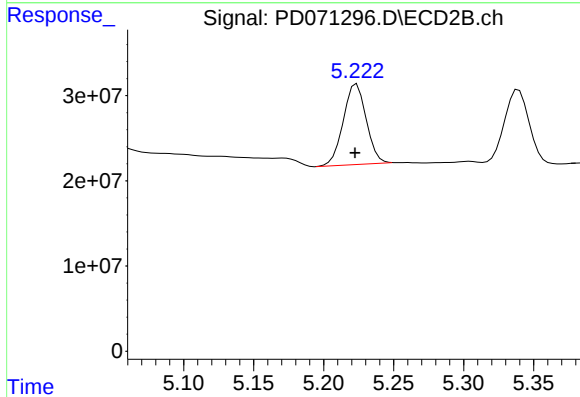
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 75060879
Conc: 5.61 ng/ml



#7 delta-BHC

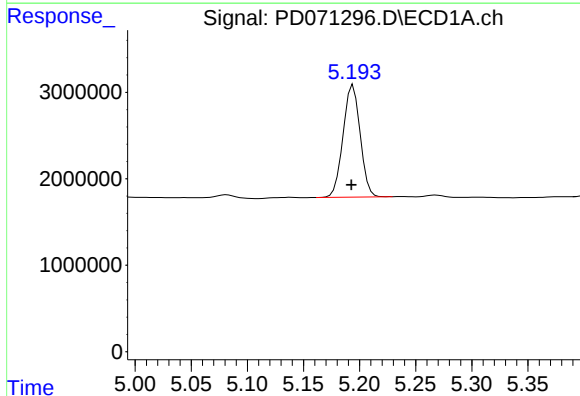
R.T.: 4.656 min
Delta R.T.: 0.003 min
Response: 11830819
Conc: 3.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



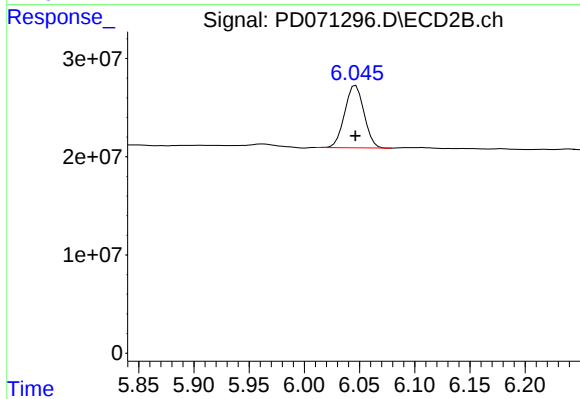
#7 delta-BHC

R.T.: 5.224 min
Delta R.T.: 0.001 min
Response: 108562309
Conc: 4.79 ng/ml



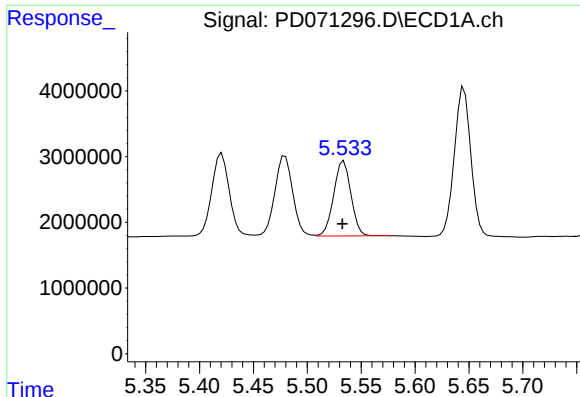
#8 Heptachlor epoxide

R.T.: 5.194 min
Delta R.T.: 0.002 min
Response: 13763878
Conc: 4.13 ng/ml



#8 Heptachlor epoxide

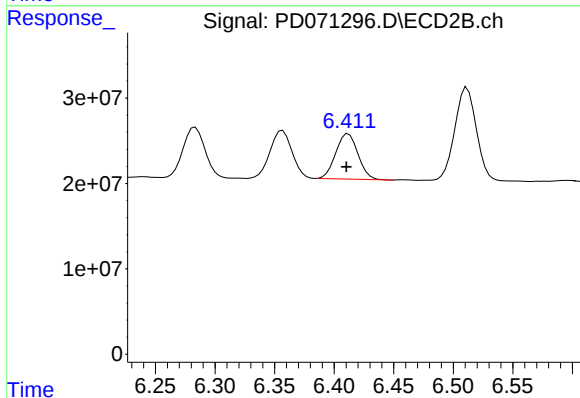
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 77406366
Conc: 5.21 ng/ml



#9 Endosulfan I

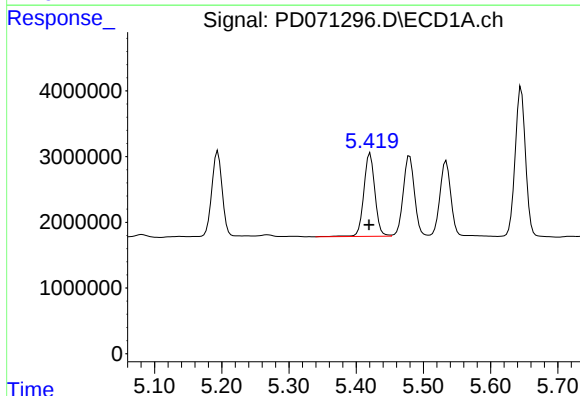
R.T.: 5.534 min
Delta R.T.: 0.001 min
Response: 12706728
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



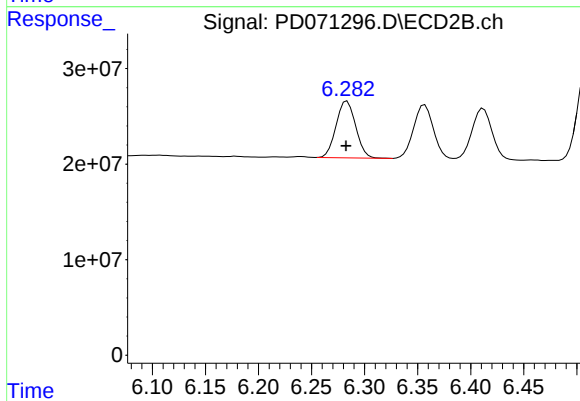
#9 Endosulfan I

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 68834346
Conc: 5.19 ng/ml



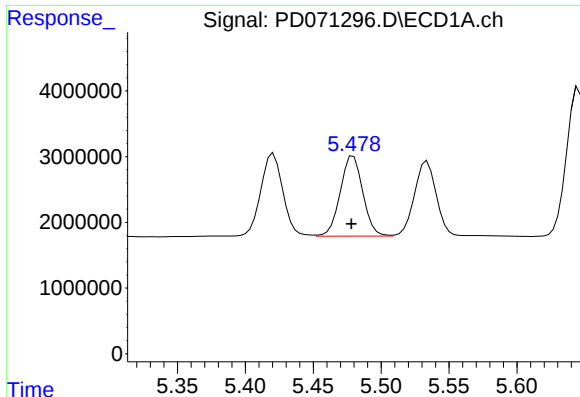
#10 trans-Chlordane

R.T.: 5.421 min
Delta R.T.: 0.002 min
Response: 14528039
Conc: 4.17 ng/ml



#10 trans-Chlordane

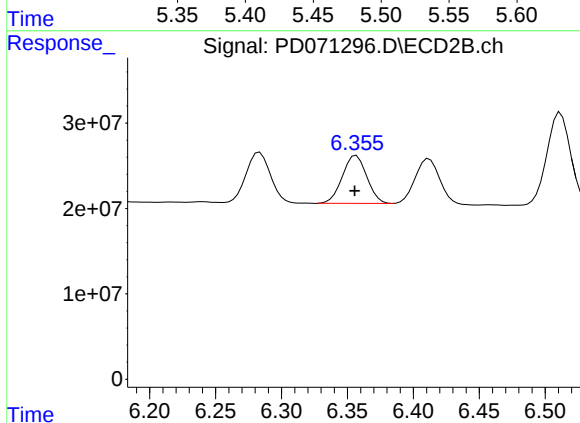
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 76199635
Conc: 5.06 ng/ml



#11 cis-Chlordane

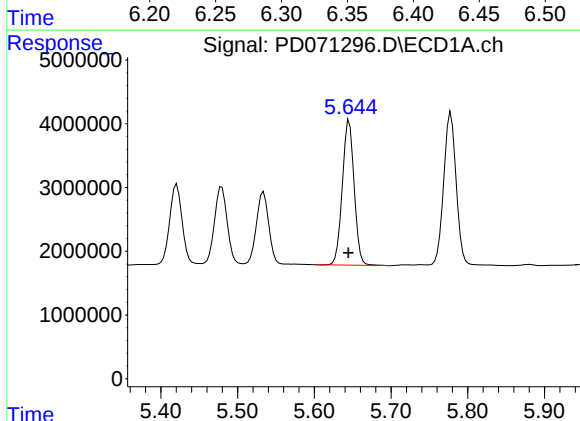
R.T.: 5.479 min
Delta R.T.: 0.001 min
Response: 14154121
Conc: 4.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



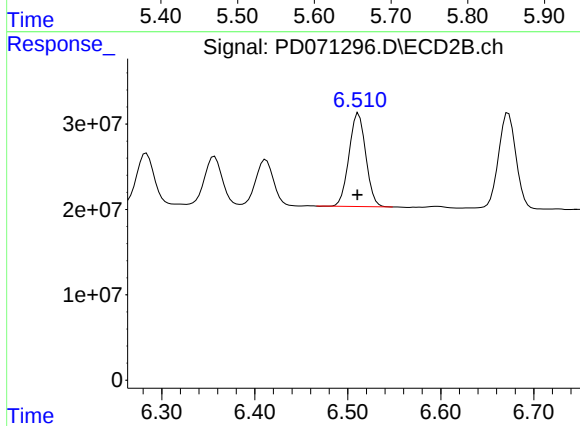
#11 cis-Chlordane

R.T.: 6.357 min
Delta R.T.: 0.001 min
Response: 72233012
Conc: 5.00 ng/ml



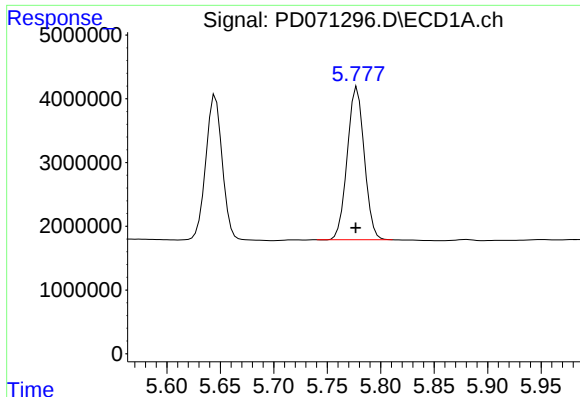
#12 4,4'-DDE

R.T.: 5.645 min
Delta R.T.: 0.001 min
Response: 24391424
Conc: 7.58 ng/ml



#12 4,4'-DDE

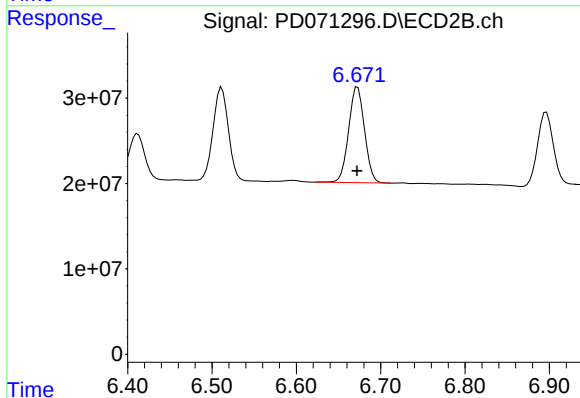
R.T.: 6.512 min
Delta R.T.: 0.001 min
Response: 137212421
Conc: 10.00 ng/ml



#13 Dieldrin

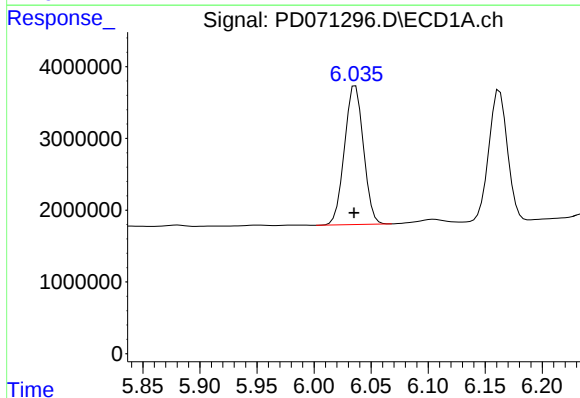
R.T.: 5.778 min
Delta R.T.: 0.001 min
Response: 26645243
Conc: 7.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



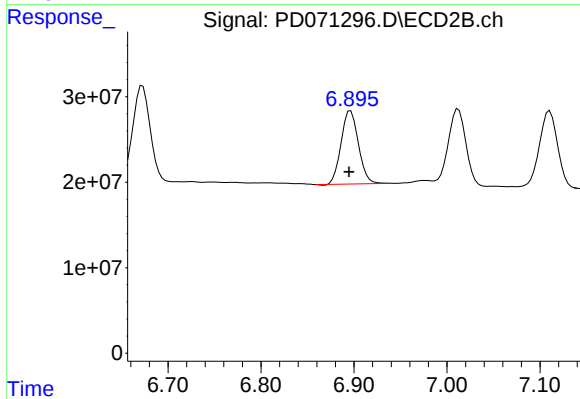
#13 Dieldrin

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 146739747
Conc: 10.60 ng/ml



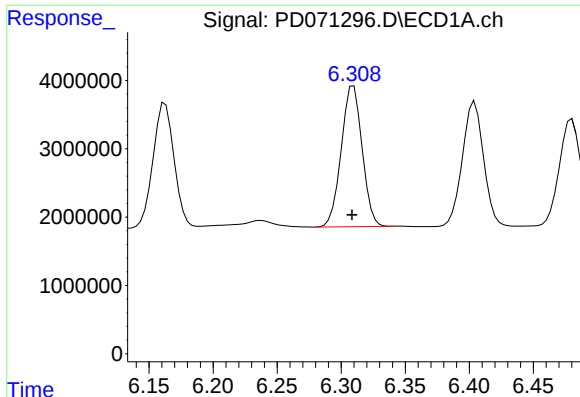
#14 Endrin

R.T.: 6.036 min
Delta R.T.: 0.001 min
Response: 22329803
Conc: 8.05 ng/ml



#14 Endrin

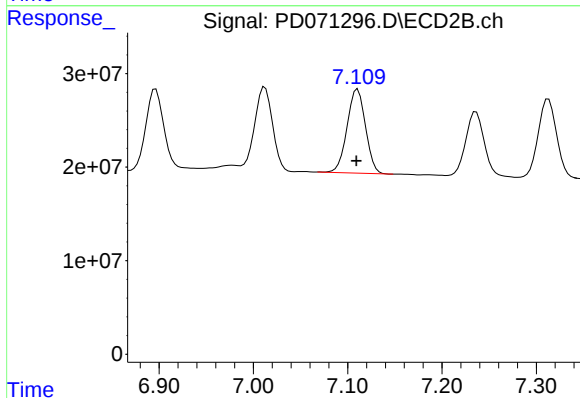
R.T.: 6.896 min
Delta R.T.: 0.002 min
Response: 111065905
Conc: 10.64 ng/ml



#15 Endosulfan II

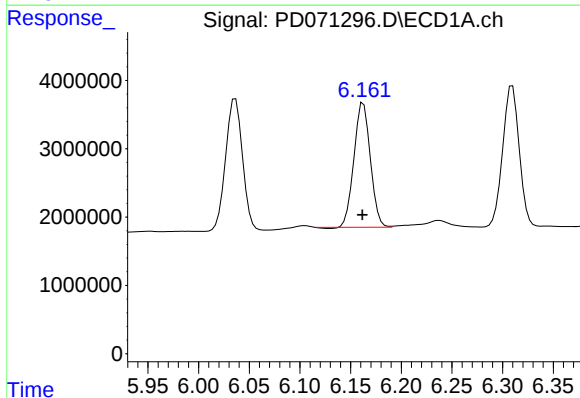
R.T.: 6.310 min
Delta R.T.: 0.001 min
Response: 23338182
Conc: 8.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



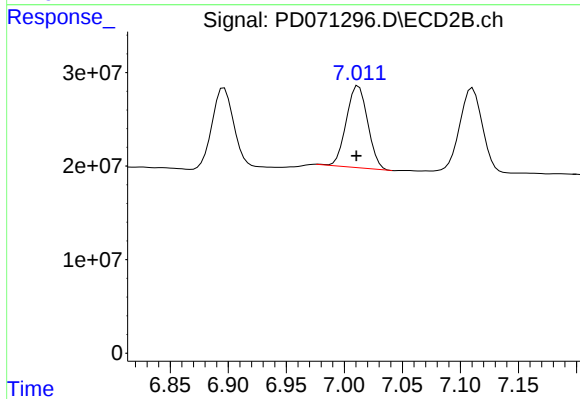
#15 Endosulfan II

R.T.: 7.111 min
Delta R.T.: 0.001 min
Response: 122158757
Conc: 10.61 ng/ml



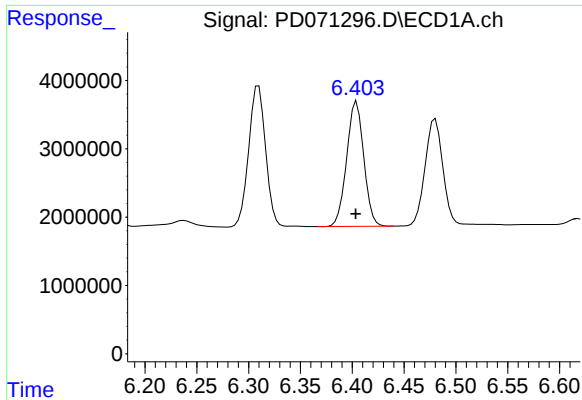
#16 4,4'-DDD

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 20449950
Conc: 7.85 ng/ml



#16 4,4'-DDD

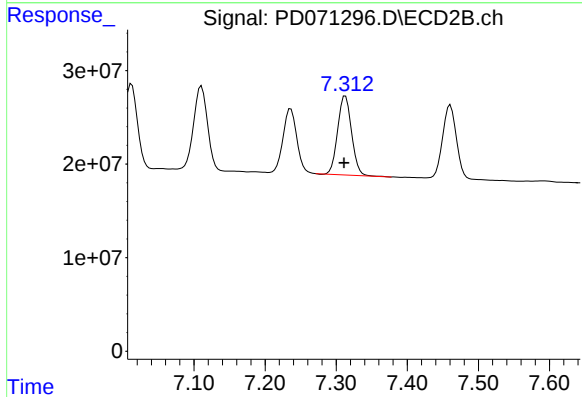
R.T.: 7.012 min
Delta R.T.: 0.002 min
Response: 111235837
Conc: 10.17 ng/ml



#17 4,4'-DDT

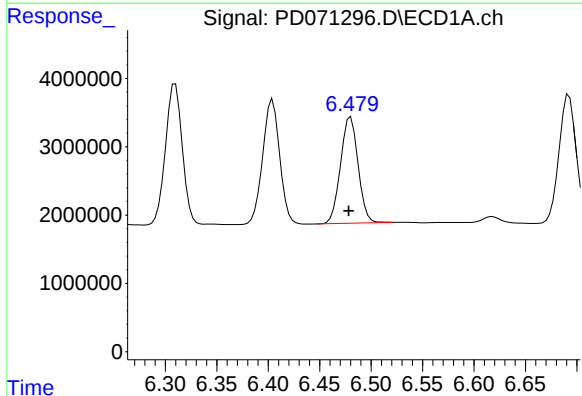
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 21047587
Conc: 7.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



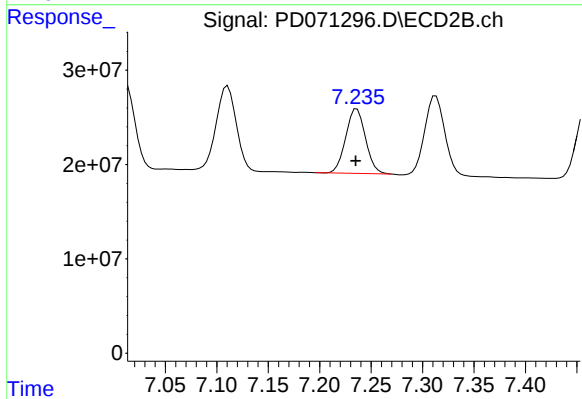
#17 4,4'-DDT

R.T.: 7.313 min
Delta R.T.: 0.002 min
Response: 115066721
Conc: 10.28 ng/ml



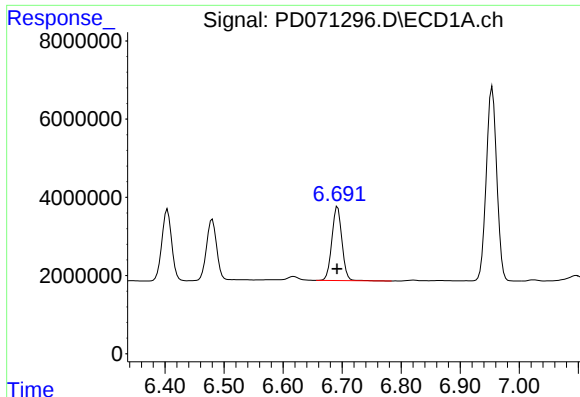
#18 Endrin aldehyde

R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 18496067
Conc: 8.07 ng/ml



#18 Endrin aldehyde

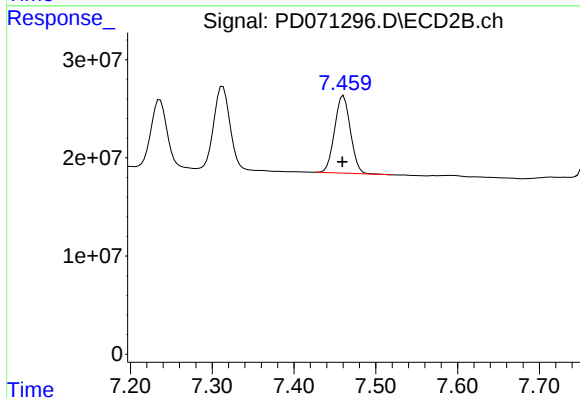
R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 91460844
Conc: 9.41 ng/ml



#19 Endosulfan Sulfate

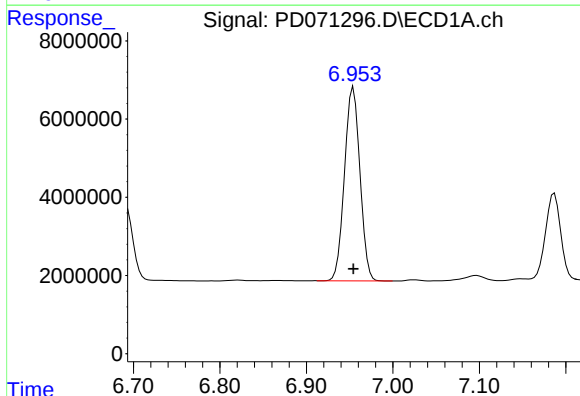
R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 22438686
Conc: 8.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



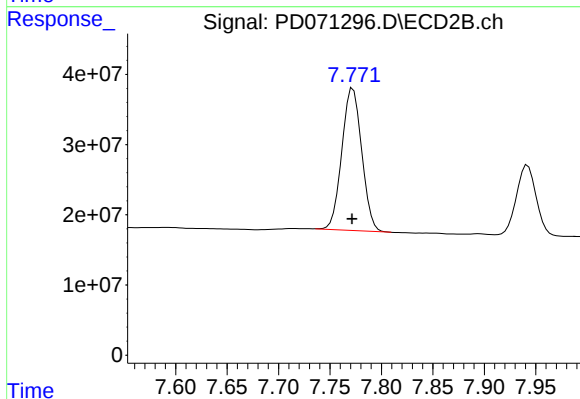
#19 Endosulfan Sulfate

R.T.: 7.461 min
Delta R.T.: 0.001 min
Response: 106357789
Conc: 9.38 ng/ml



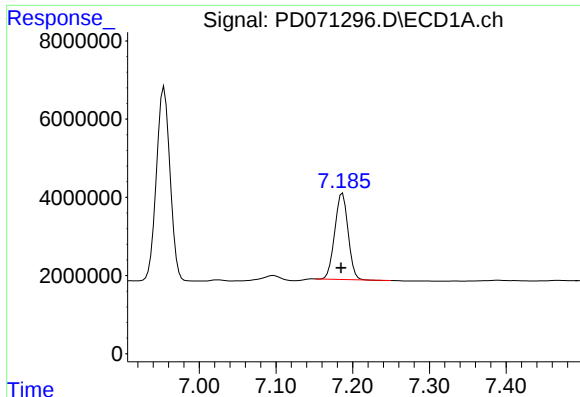
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 61213743
Conc: 44.27 ng/ml



#20 Methoxychlor

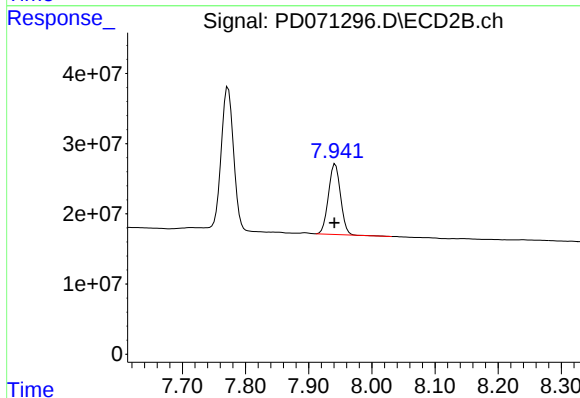
R.T.: 7.772 min
Delta R.T.: 0.001 min
Response: 272652083
Conc: 52.11 ng/ml



#21 Endrin ketone

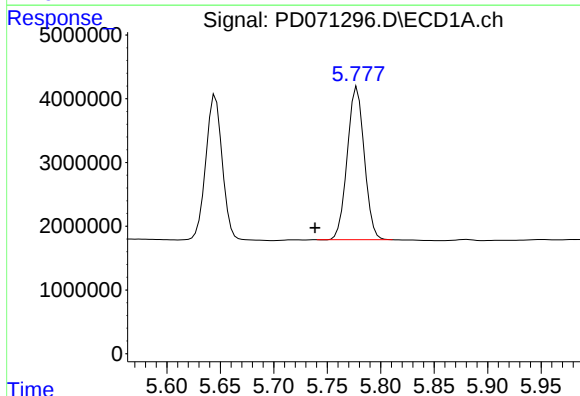
R.T.: 7.187 min
Delta R.T.: 0.002 min
Response: 26498319
Conc: 8.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



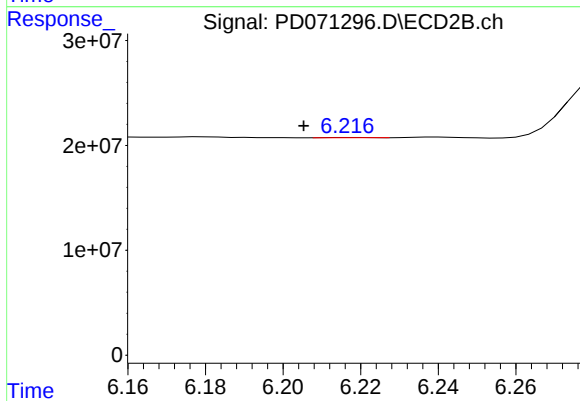
#21 Endrin ketone

R.T.: 7.942 min
Delta R.T.: 0.001 min
Response: 133477372
Conc: 10.81 ng/ml



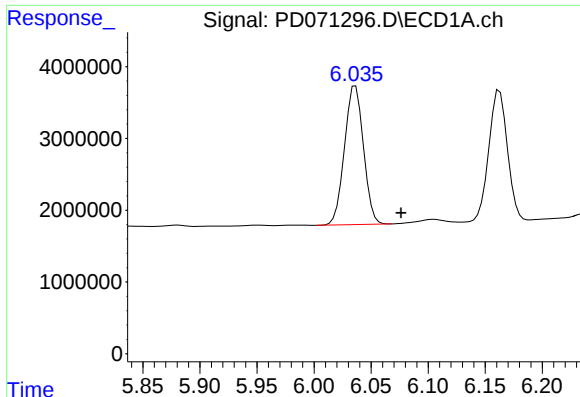
#22 Toxaphene-1

R.T.: 5.778 min
Delta R.T.: 0.040 min
Response: 26645243
Conc: 1719.82 ng/ml



#22 Toxaphene-1

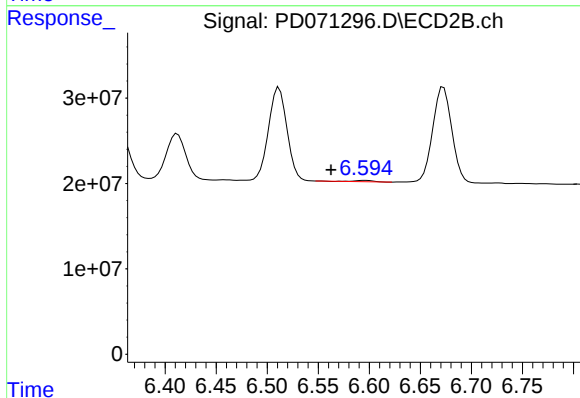
R.T.: 6.217 min
Delta R.T.: 0.012 min
Response: 155469
Conc: 3.69 ng/ml



#23 Toxaphene-2

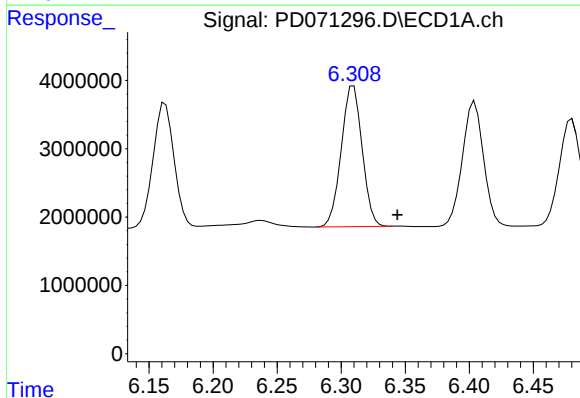
R.T.: 6.036 min
Delta R.T.: -0.040 min
Response: 22329803
Conc: 1453.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



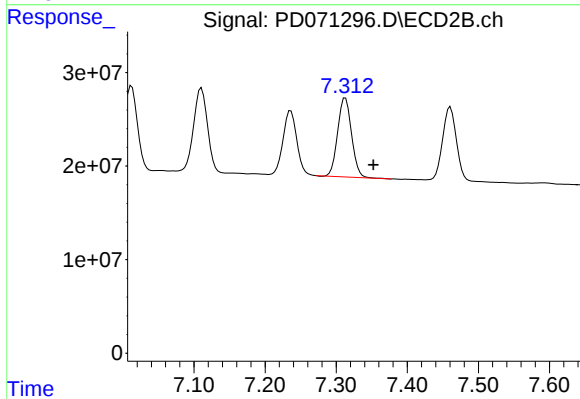
#23 Toxaphene-2

R.T.: 6.596 min
Delta R.T.: 0.033 min
Response: 2027458
Conc: 21.33 ng/ml



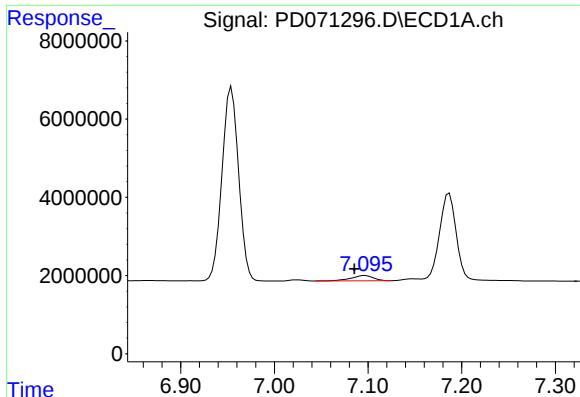
#24 Toxaphene-3

R.T.: 6.310 min
Delta R.T.: -0.034 min
Response: 23338182
Conc: 1397.13 ng/ml



#24 Toxaphene-3

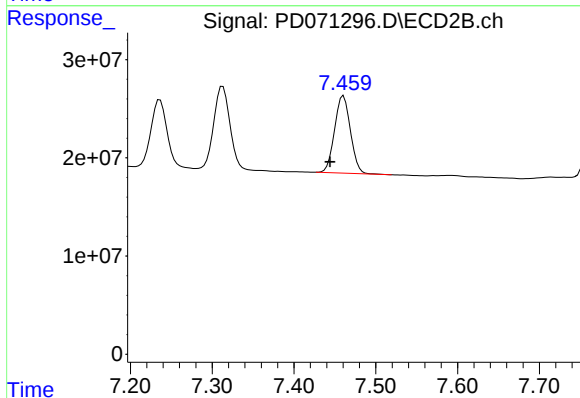
R.T.: 7.313 min
Delta R.T.: -0.039 min
Response: 115066721
Conc: 435.15 ng/ml



#25 Toxaphene-4

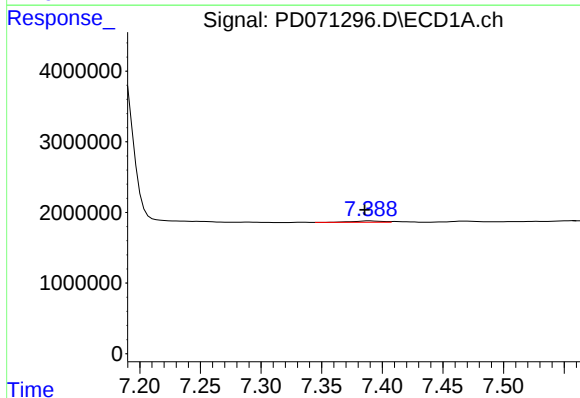
R.T.: 7.097 min
Delta R.T.: 0.011 min
Response: 2209316
Conc: 31.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



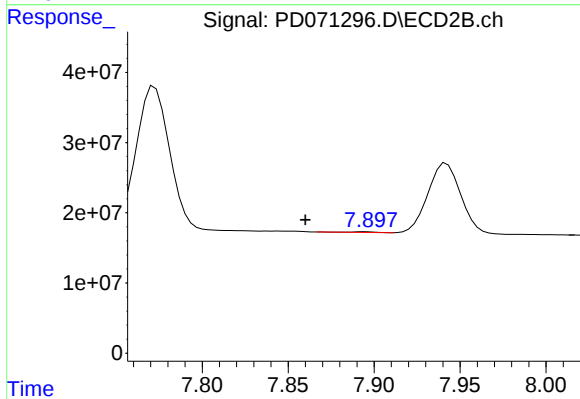
#25 Toxaphene-4

R.T.: 7.461 min
Delta R.T.: 0.016 min
Response: 106357789
Conc: 502.91 ng/ml



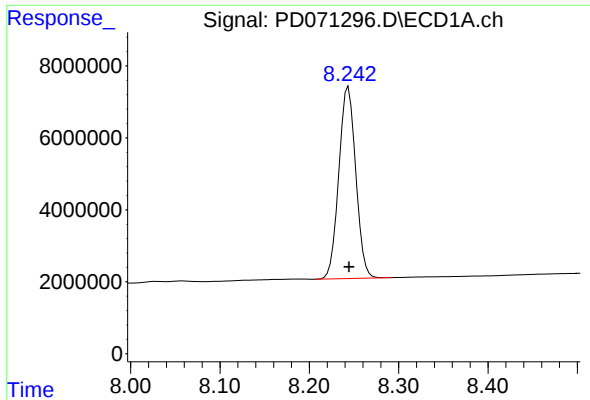
#26 Toxaphene-5

R.T.: 7.390 min
Delta R.T.: 0.004 min
Response: 355117
Conc: 9.74 ng/ml



#26 Toxaphene-5

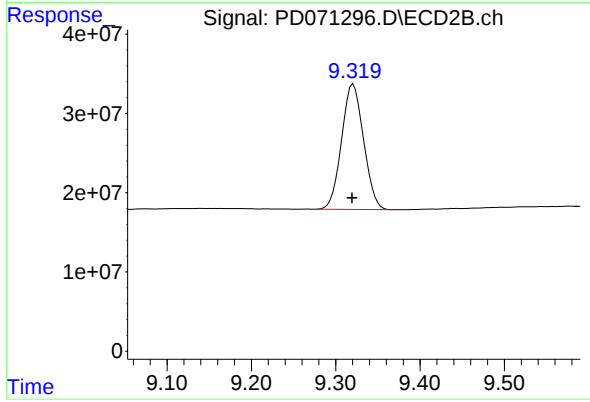
R.T.: 7.895 min
Delta R.T.: 0.035 min
Response: 992323
Conc: 8.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: 0.000 min
Response: 70175031
Conc: 27.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.321 min
Delta R.T.: 0.002 min
Response: 286485100
Conc: 31.02 ng/ml