

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101222\
 Data File : PD072378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 12:29
 Operator : AR\AJ
 Sample : N4950-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CB8T0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:35:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 06:06:30 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

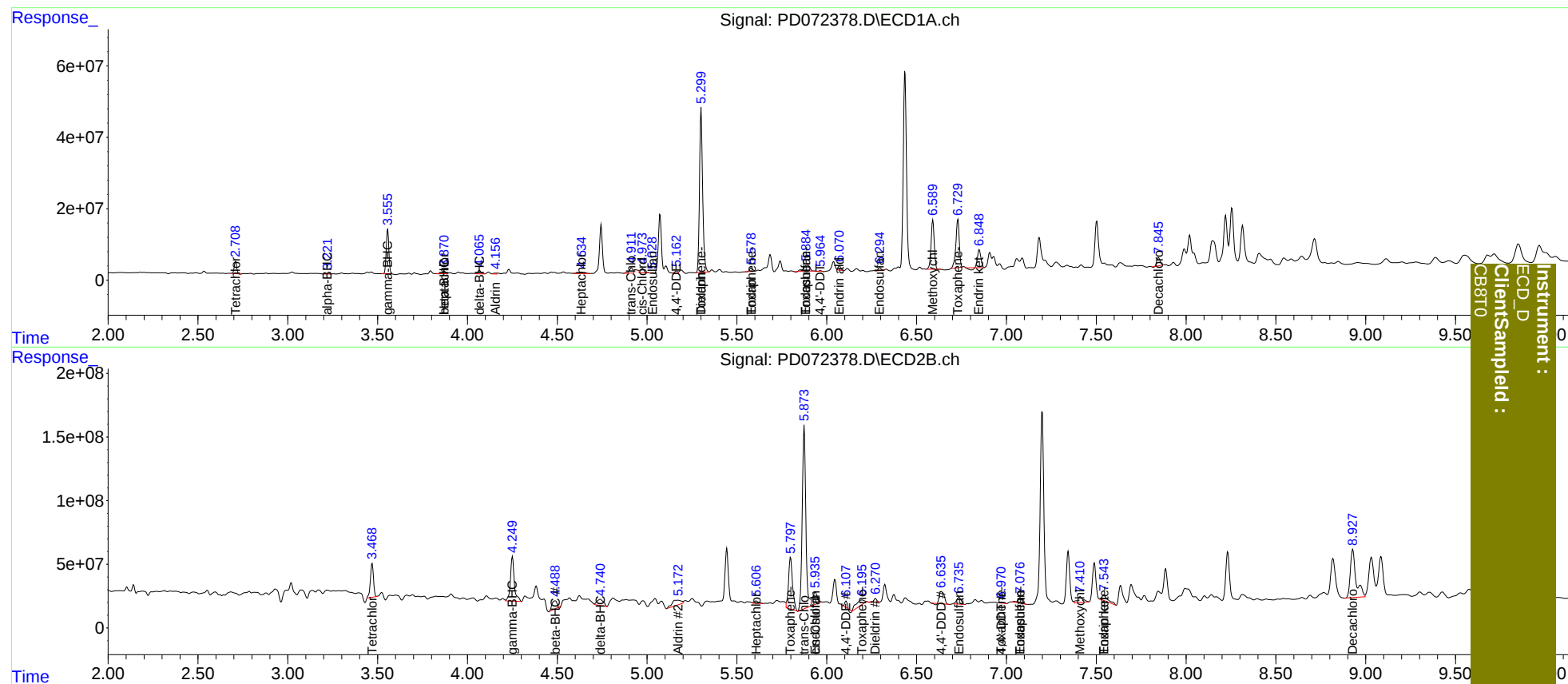
System Monitoring Compounds							
1)	SA Tetrachlo...	2.710	3.470	32168063	317.7E6	13.179	13.286
27)	SA Decachlor...	7.847	8.928	28906531	823.6E6	14.798	163.062 #
Target Compounds							
2)	A alpha-BHC	3.222	0.000	1044524	0	0.293	N.D. #
3)	MA gamma-BHC...	3.556	4.251	127.5E6	524.3E6	43.092	20.159 #
4)	MA Heptachlor	3.871	0.000	6593306	0	2.012	N.D. #
5)	MB Aldrin	4.157	5.172	3338124	141.1E6	1.015	9.763 #
6)	B beta-BHC	3.871	4.487	6593306	105.1E6	4.372	10.419 #
7)	B delta-BHC	4.067	4.739	12673086	120.9E6	3.755	6.377 #
8)	B Heptachlo...	4.635	5.607	8612353	31391798	2.900	2.782
9)	A Endosulfan I	5.029	5.936f	839407	181.2E6	0.323	18.941 #
10)	B trans-Chl...	4.913	5.875	19989474	1977.4E6	6.579	178.615 #
11)	B cis-Chlor...	4.974	5.936	17995125	181.2E6	6.123	17.164 #
12)	B 4,4'-DDE	5.164	6.107	8232903	24894629	2.854	2.648
13)	MA Dieldrin	5.301	6.272	552.2E6	23587315	192.448	2.474 #
14)	MA Endrin	5.580	6.514	11687524	-15395741	4.687	N.D. #
15)	B Endosulfa...	5.886	6.737	41139522	93941204	17.550	13.007 #
16)	A 4,4'-DDD	5.741	6.639	-32244695	176.9E6	N.D.	24.846
17)	MA 4,4'-DDT	5.966	6.971	1575024	12553719	0.730	1.862 #
18)	B Endrin al...	6.071	0.000	12641090	0	6.286	N.D. #
19)	B Endosulfa...	6.296	7.077	8551736	74657803	3.609	10.930 #
20)	A Methoxychlor	6.591	7.412	168.8E6	100.4E6	143.410	31.265 #
21)	B Endrin ke...	6.849f	7.543f	58501549	106.9E6	21.011	14.550 #
22)	Toxaphene-1	5.301f	5.799	552.2E6	630.6E6	46753.715	16765.659 #
23)	Toxaphene-2	5.580f	6.196f	11687524	147.6E6	933.145	2250.936 #
24)	Toxaphene-3	5.886	6.971	41139522	12553719	2288.022	101.859 #
25)	Toxaphene-4	6.730f	7.077	178.2E6	74657803	2533.472	578.717 #
26)	Toxaphene-5	6.962	7.543f	-1837757	106.9E6	N.D.	1300.329

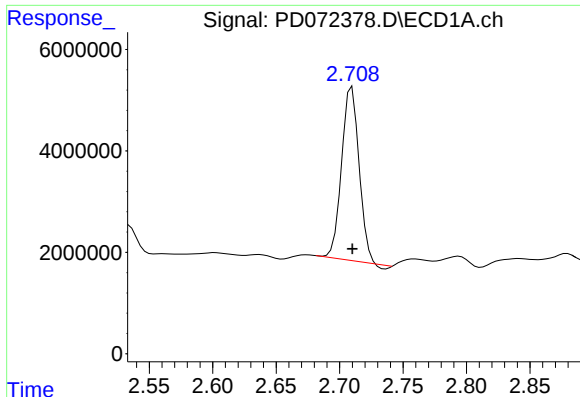
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101222\
Data File : PD072378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2022 12:29
Operator : AR\AJ
Sample : N4950-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:35:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 06:06:30 2022
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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

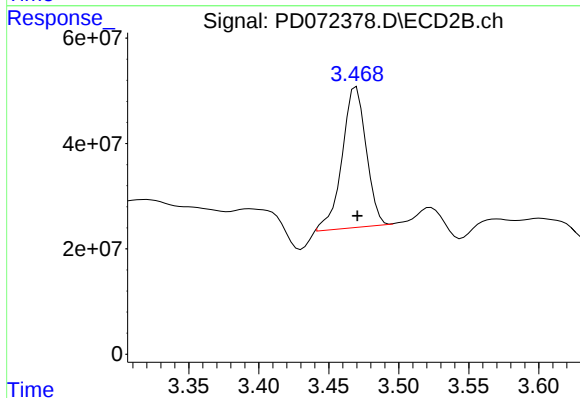




#1 Tetrachloro-m-xylene

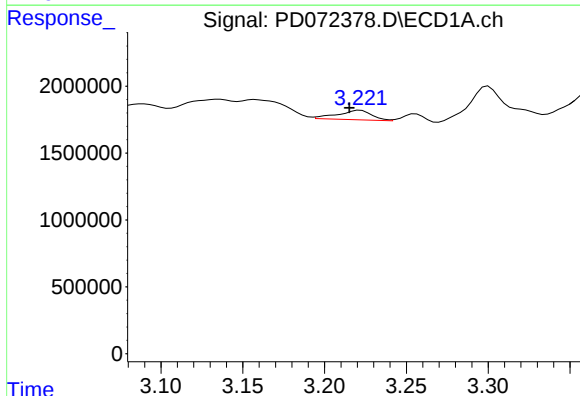
R.T.: 2.710 min
Delta R.T.: 0.000 min
Response: 32168063
Conc: 13.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



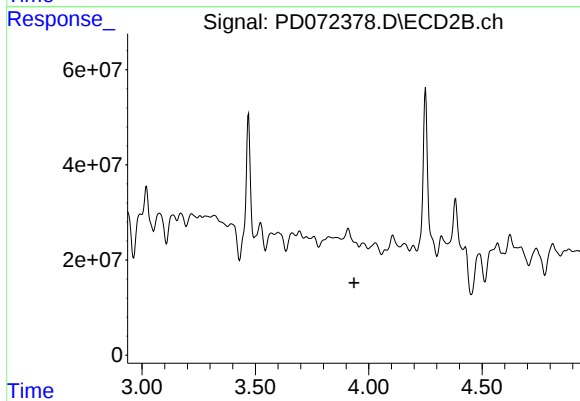
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 317727985
Conc: 13.29 ng/ml



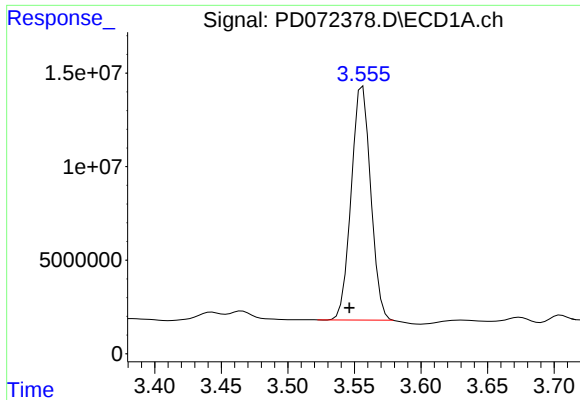
#2 alpha-BHC

R.T.: 3.222 min
Delta R.T.: 0.007 min
Response: 1044524
Conc: 0.29 ng/ml



#2 alpha-BHC

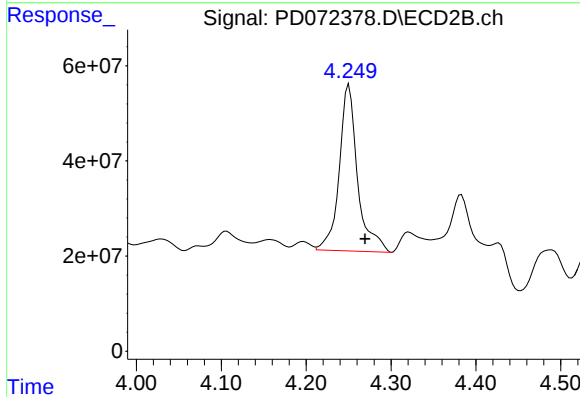
R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

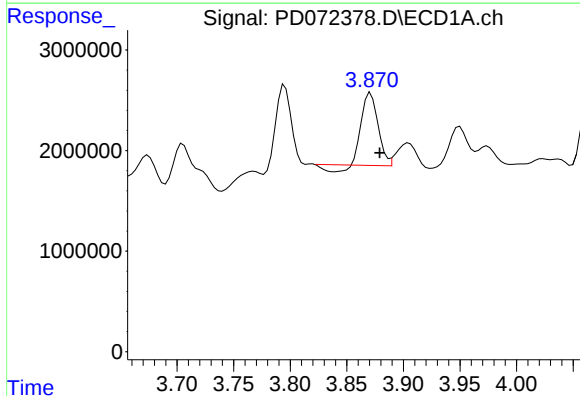
R.T.: 3.556 min
Delta R.T.: 0.010 min
Response: 127546431
Conc: 43.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



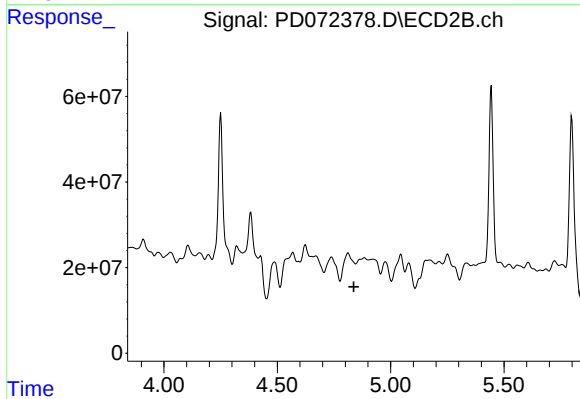
#3 gamma-BHC (Lindane)

R.T.: 4.251 min
Delta R.T.: -0.019 min
Response: 524333223
Conc: 20.16 ng/ml



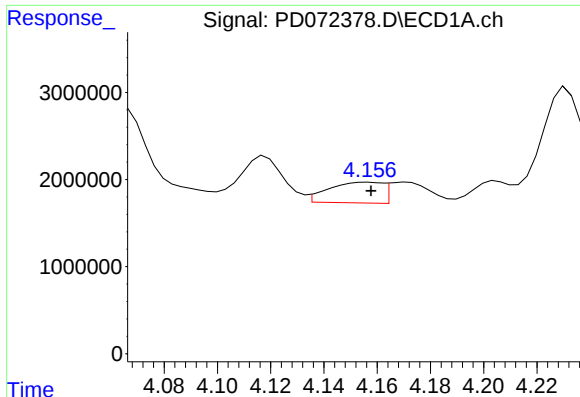
#4 Heptachlor

R.T.: 3.871 min
Delta R.T.: -0.008 min
Response: 6593306
Conc: 2.01 ng/ml



#4 Heptachlor

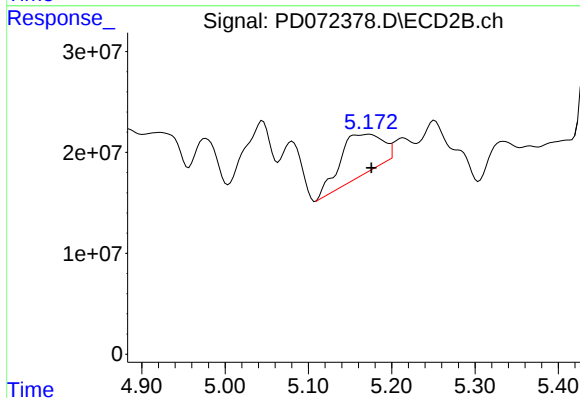
R.T.: 0.000 min
Exp R.T.: 4.837 min
Response: 0
Conc: N.D.



#5 Aldrin

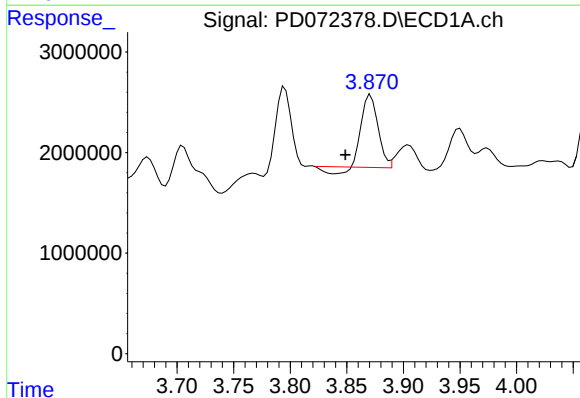
R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 3338124
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



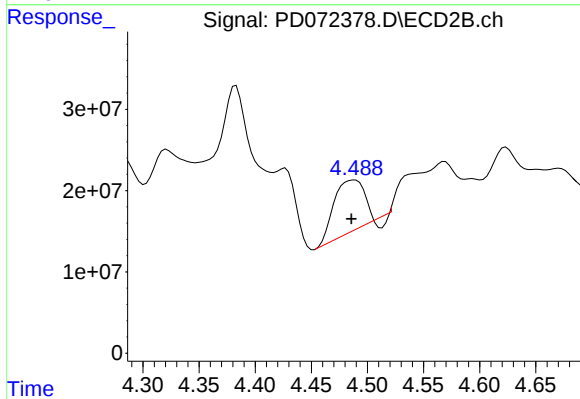
#5 Aldrin

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 141085564
Conc: 9.76 ng/ml



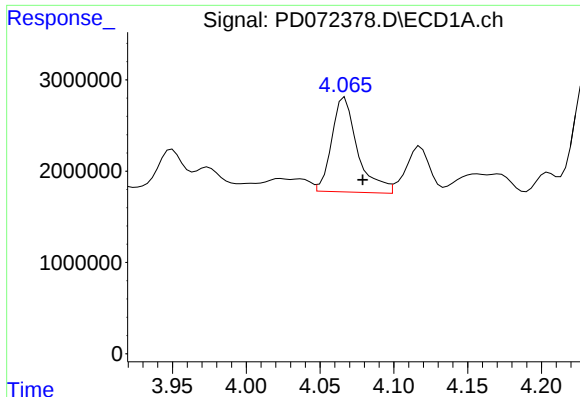
#6 beta-BHC

R.T.: 3.871 min
Delta R.T.: 0.022 min
Response: 6593306
Conc: 4.37 ng/ml



#6 beta-BHC

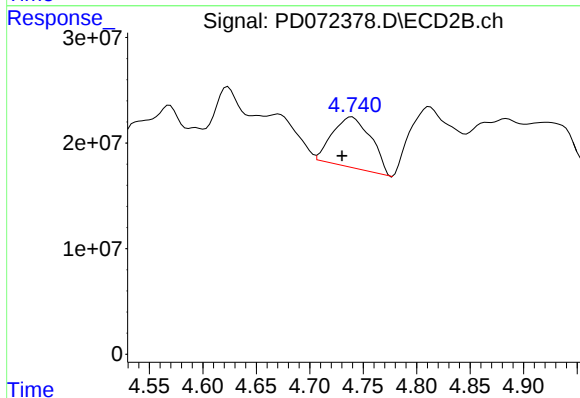
R.T.: 4.487 min
Delta R.T.: 0.001 min
Response: 105133375
Conc: 10.42 ng/ml



#7 delta-BHC

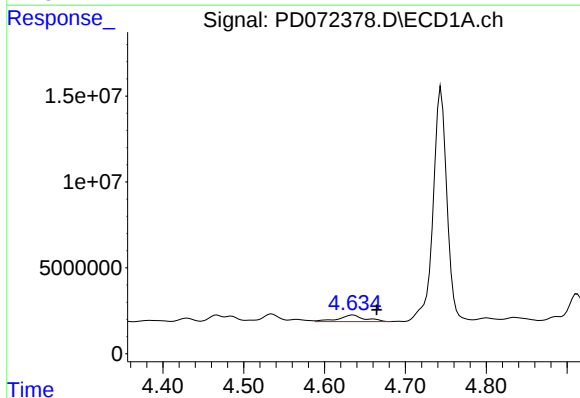
R.T.: 4.067 min
Delta R.T.: -0.012 min
Response: 12673086
Conc: 3.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



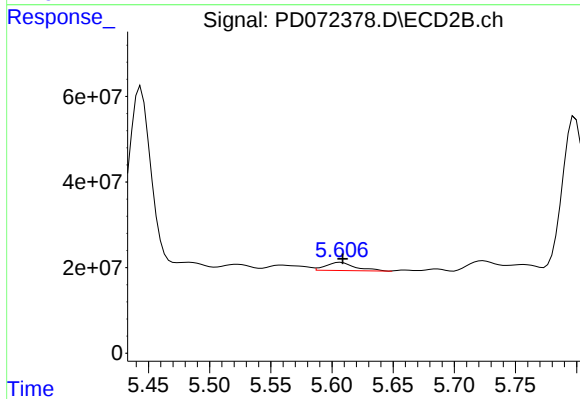
#7 delta-BHC

R.T.: 4.739 min
Delta R.T.: 0.009 min
Response: 120940737
Conc: 6.38 ng/ml



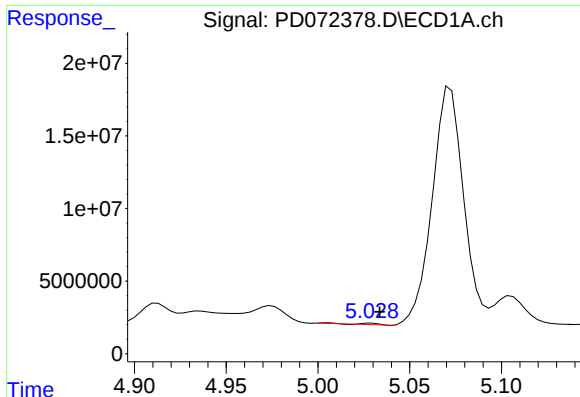
#8 Heptachlor epoxide

R.T.: 4.635 min
Delta R.T.: -0.029 min
Response: 8612353
Conc: 2.90 ng/ml



#8 Heptachlor epoxide

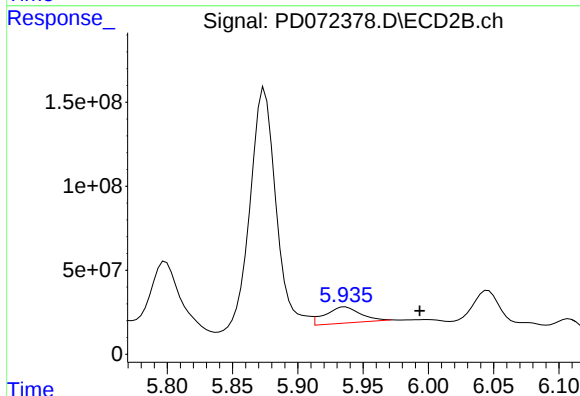
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 31391798
Conc: 2.78 ng/ml



#9 Endosulfan I

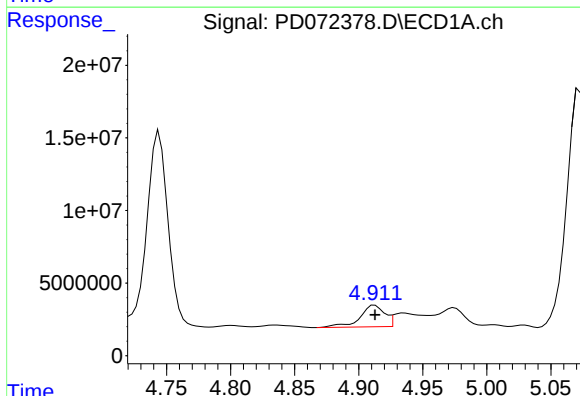
R.T.: 5.029 min
Delta R.T.: -0.005 min
Response: 839407
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



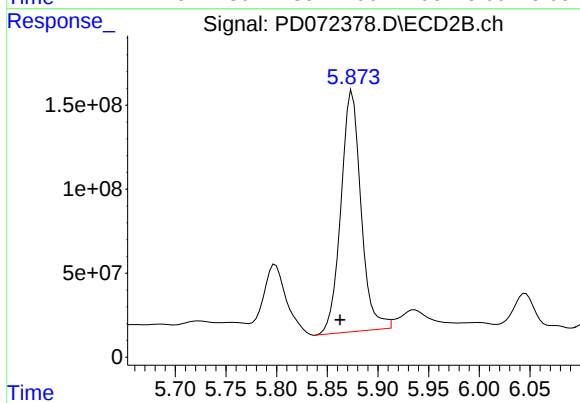
#9 Endosulfan I

R.T.: 5.936 min
Delta R.T.: -0.057 min
Response: 181175863
Conc: 18.94 ng/ml



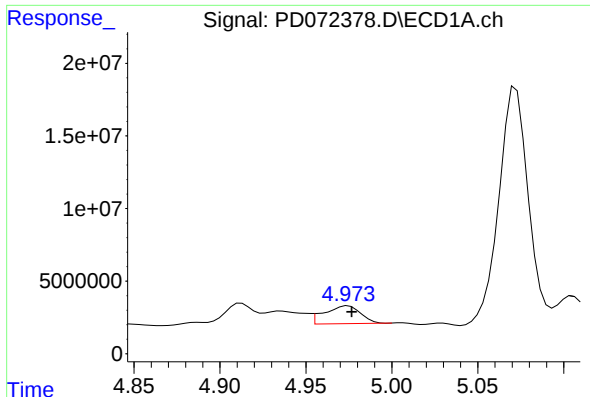
#10 trans-Chlordane

R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 19989474
Conc: 6.58 ng/ml



#10 trans-Chlordane

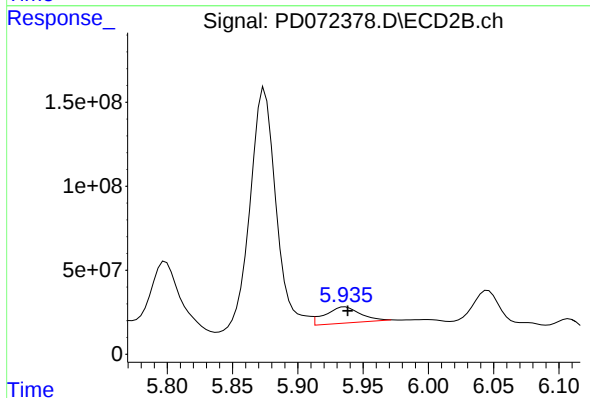
R.T.: 5.875 min
Delta R.T.: 0.012 min
Response: 1977444403
Conc: 178.61 ng/ml



#11 cis-Chlordane

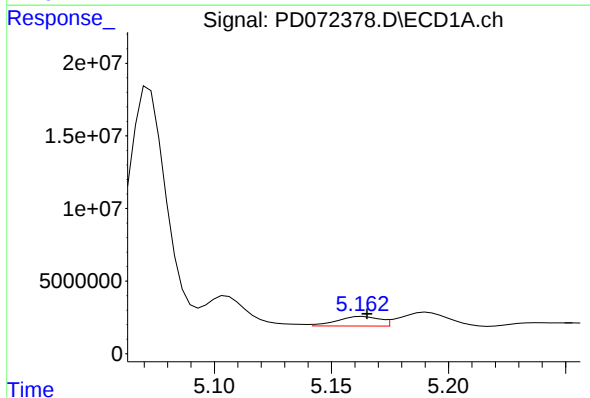
R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 17995125
Conc: 6.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



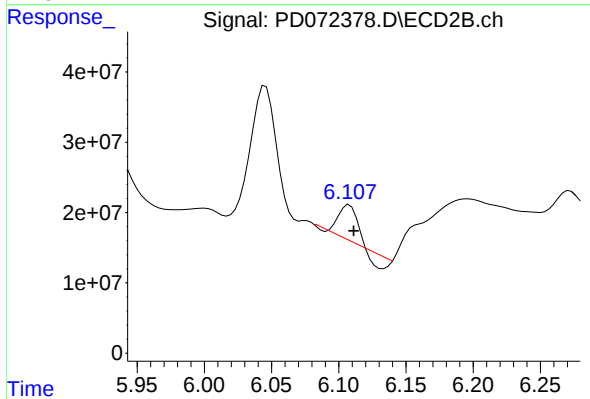
#11 cis-Chlordane

R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 181175863
Conc: 17.16 ng/ml



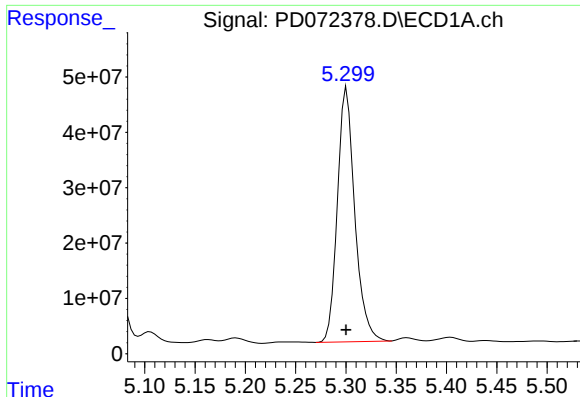
#12 4,4'-DDE

R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 8232903
Conc: 2.85 ng/ml



#12 4,4'-DDE

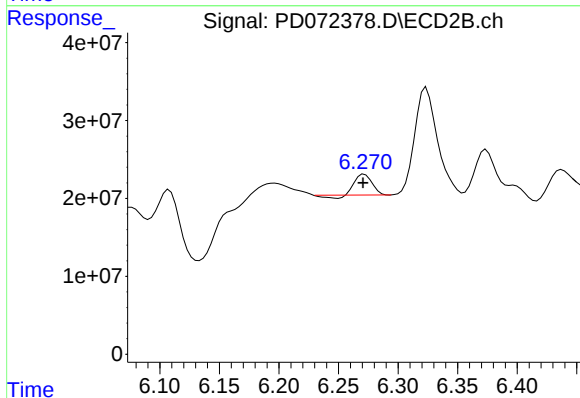
R.T.: 6.107 min
Delta R.T.: -0.004 min
Response: 24894629
Conc: 2.65 ng/ml



#13 Dieldrin

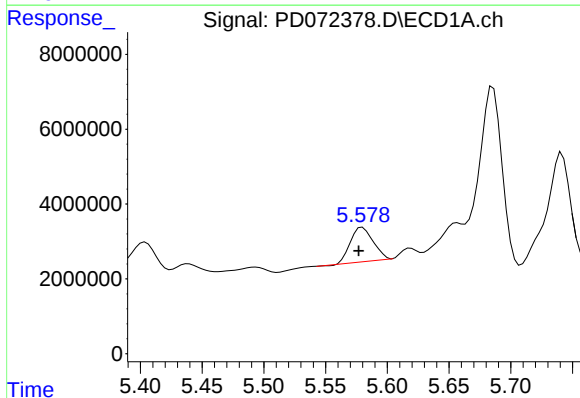
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 552156603
Conc: 192.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



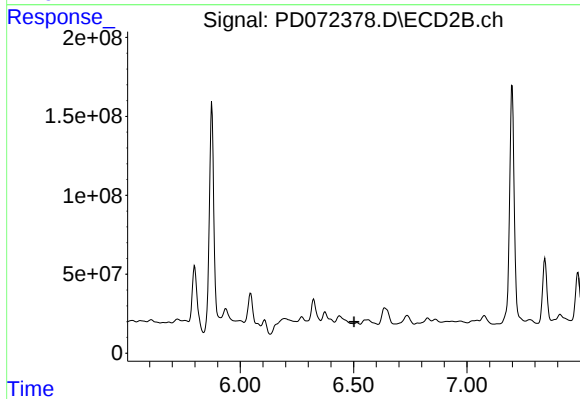
#13 Dieldrin

R.T.: 6.272 min
Delta R.T.: 0.001 min
Response: 23587315
Conc: 2.47 ng/ml



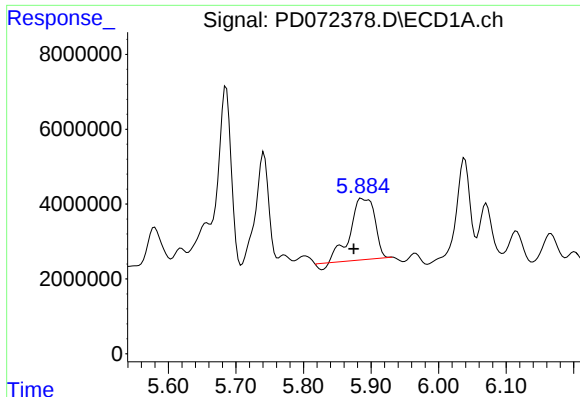
#14 Endrin

R.T.: 5.580 min
Delta R.T.: 0.003 min
Response: 11687524
Conc: 4.69 ng/ml



#14 Endrin

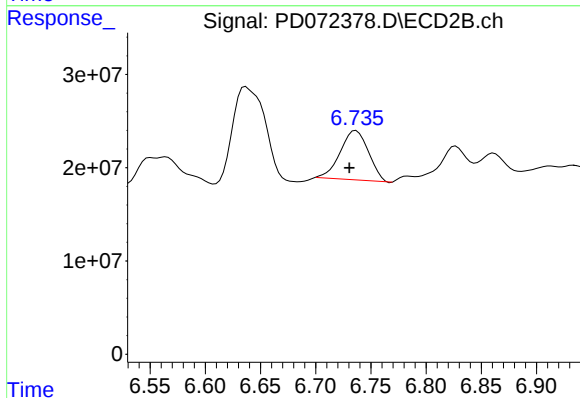
R.T.: 6.514 min
Delta R.T.: 0.012 min
Response: -15395741
Conc: N.D.



#15 Endosulfan II

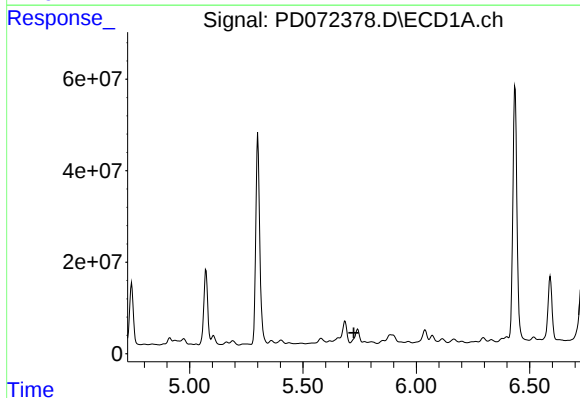
R.T.: 5.886 min
Delta R.T.: 0.012 min
Response: 41139522
Conc: 17.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



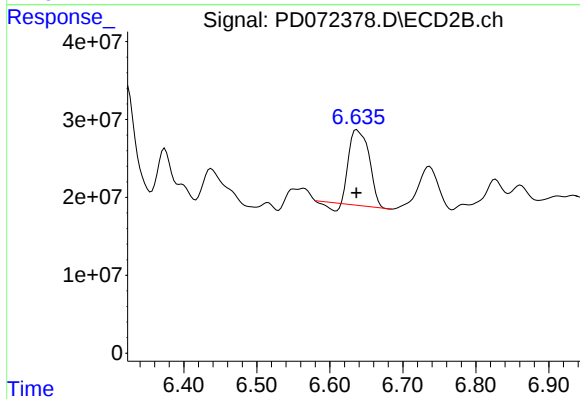
#15 Endosulfan II

R.T.: 6.737 min
Delta R.T.: 0.006 min
Response: 93941204
Conc: 13.01 ng/ml



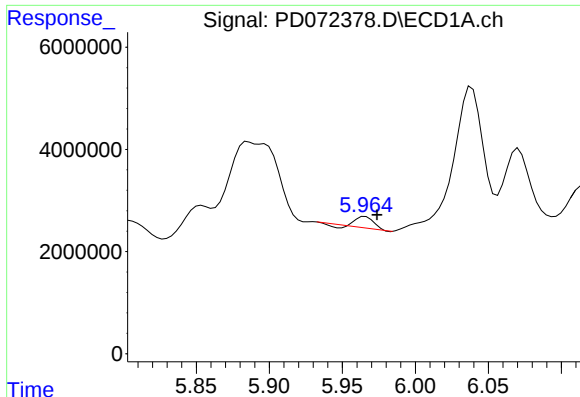
#16 4,4'-DDD

R.T.: 5.741 min
Delta R.T.: 0.017 min
Response: -32244695
Conc: N.D.



#16 4,4'-DDD

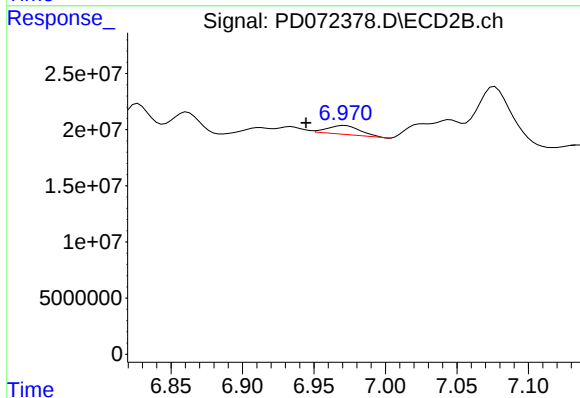
R.T.: 6.639 min
Delta R.T.: 0.003 min
Response: 176948152
Conc: 24.85 ng/ml



#17 4,4'-DDT

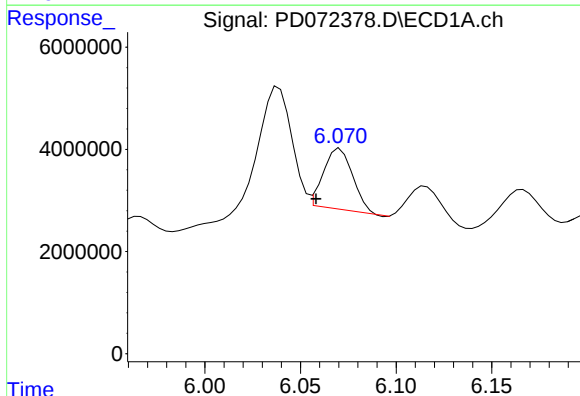
R.T.: 5.966 min
Delta R.T.: -0.008 min
Response: 1575024
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



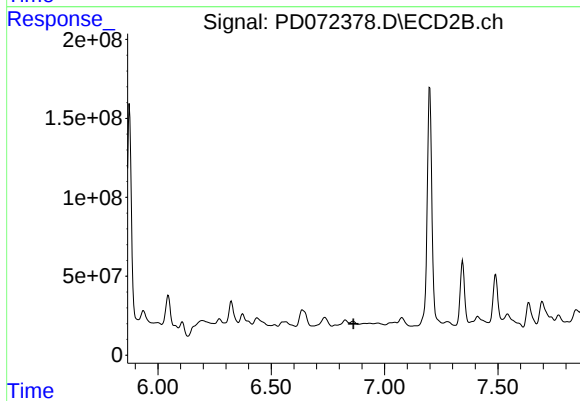
#17 4,4'-DDT

R.T.: 6.971 min
Delta R.T.: 0.026 min
Response: 12553719
Conc: 1.86 ng/ml



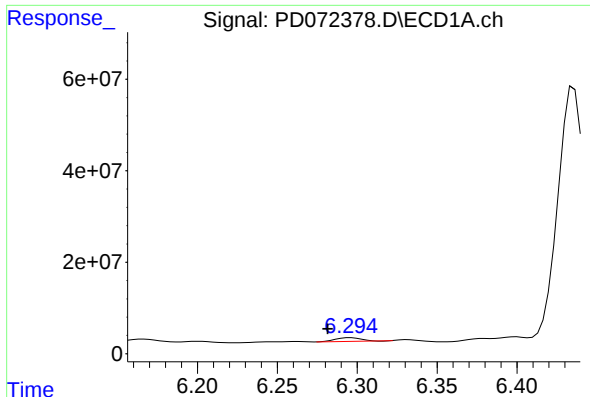
#18 Endrin aldehyde

R.T.: 6.071 min
Delta R.T.: 0.013 min
Response: 12641090
Conc: 6.29 ng/ml



#18 Endrin aldehyde

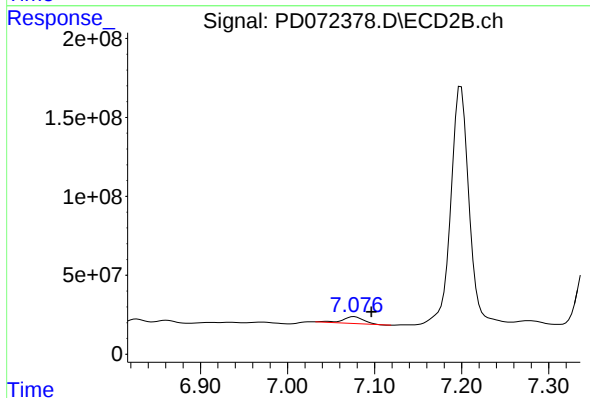
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

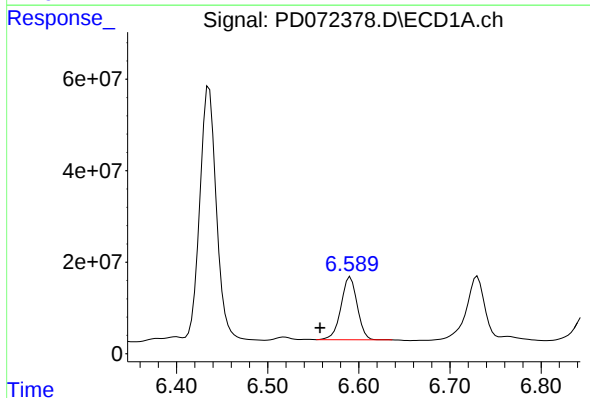
R.T.: 6.296 min
Delta R.T.: 0.014 min
Response: 8551736
Conc: 3.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



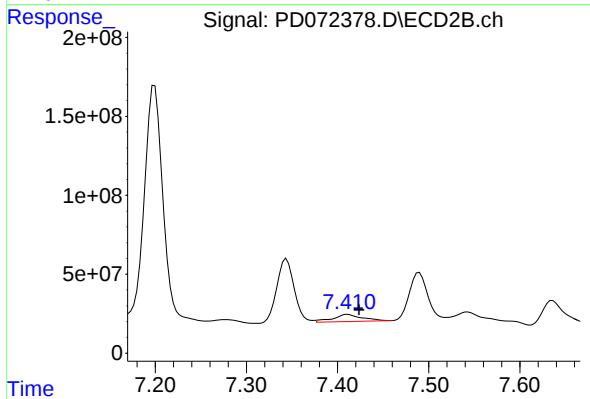
#19 Endosulfan Sulfate

R.T.: 7.077 min
Delta R.T.: -0.020 min
Response: 74657803
Conc: 10.93 ng/ml



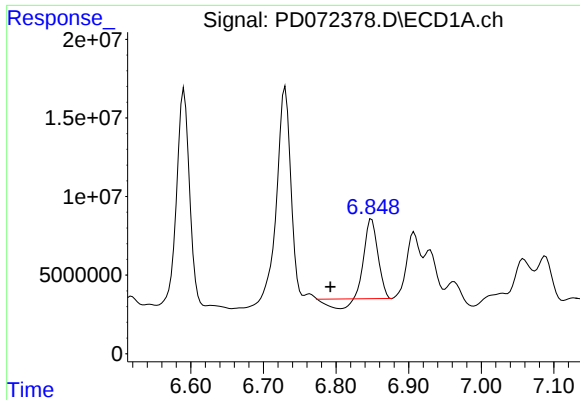
#20 Methoxychlor

R.T.: 6.591 min
Delta R.T.: 0.034 min
Response: 168792474
Conc: 143.41 ng/ml



#20 Methoxychlor

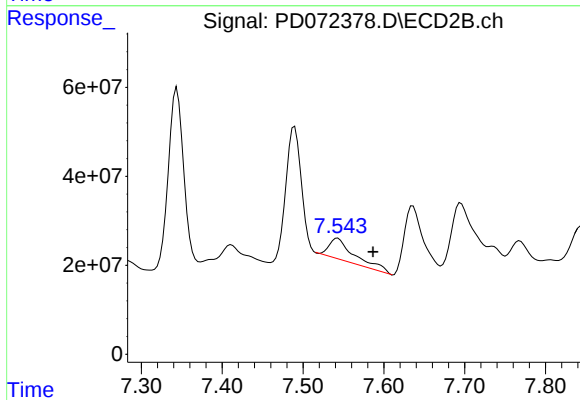
R.T.: 7.412 min
Delta R.T.: -0.012 min
Response: 100355203
Conc: 31.27 ng/ml



#21 Endrin ketone

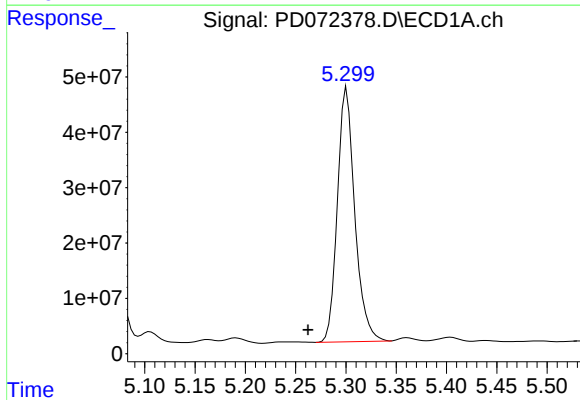
R.T.: 6.849 min
Delta R.T.: 0.057 min
Response: 58501549
Conc: 21.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



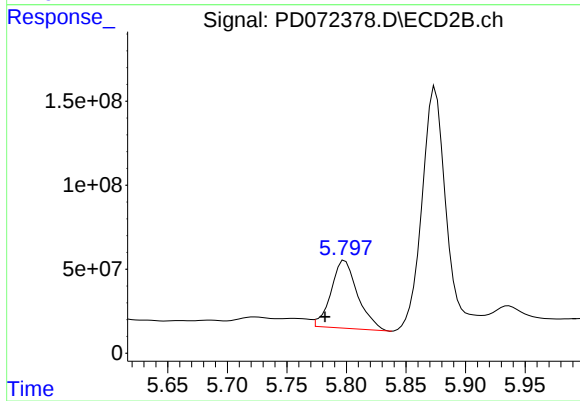
#21 Endrin ketone

R.T.: 7.543 min
Delta R.T.: -0.044 min
Response: 106863840
Conc: 14.55 ng/ml



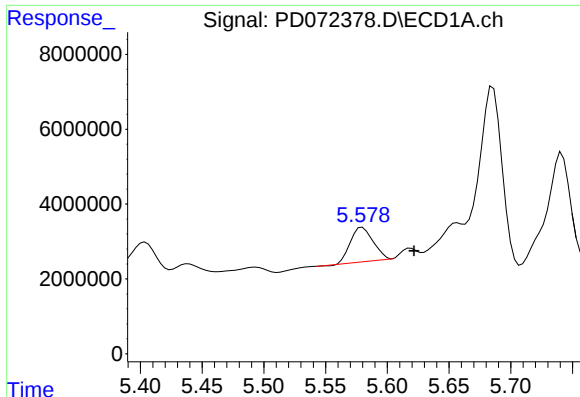
#22 Toxaphene-1

R.T.: 5.301 min
Delta R.T.: 0.039 min
Response: 552156603
Conc: 46753.71 ng/ml



#22 Toxaphene-1

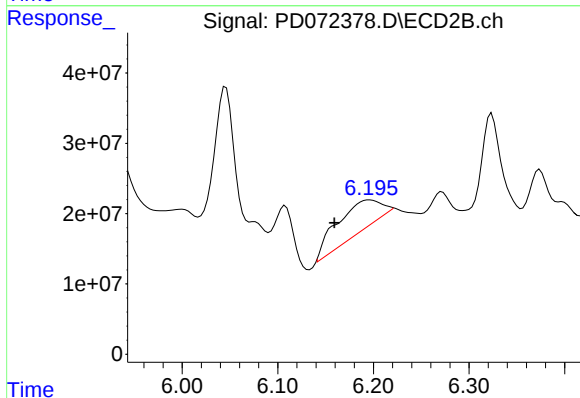
R.T.: 5.799 min
Delta R.T.: 0.017 min
Response: 630628783
Conc: 16765.66 ng/ml



#23 Toxaphene-2

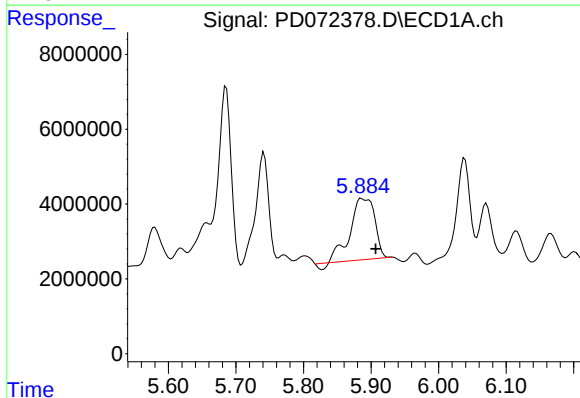
R.T.: 5.580 min
Delta R.T.: -0.042 min
Response: 11687524
Conc: 933.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



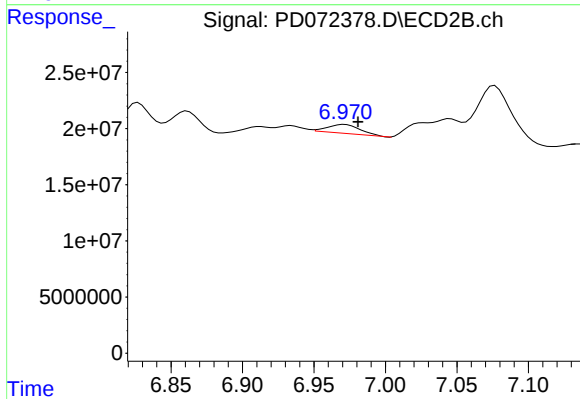
#23 Toxaphene-2

R.T.: 6.196 min
Delta R.T.: 0.037 min
Response: 147646269
Conc: 2250.94 ng/ml



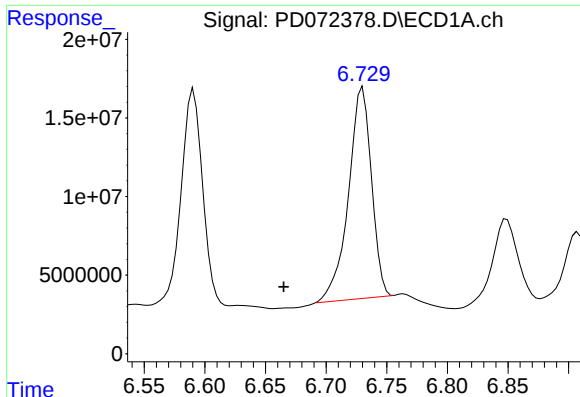
#24 Toxaphene-3

R.T.: 5.886 min
Delta R.T.: -0.020 min
Response: 41139522
Conc: 2288.02 ng/ml



#24 Toxaphene-3

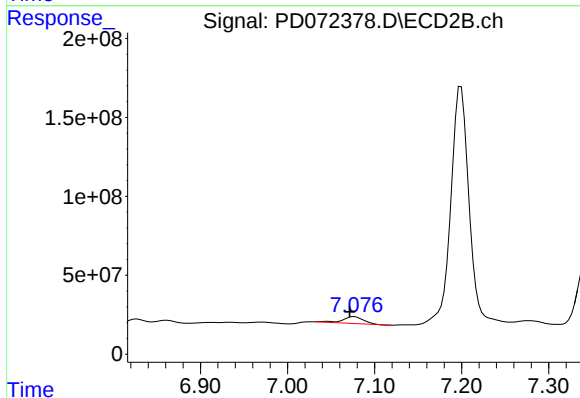
R.T.: 6.971 min
Delta R.T.: -0.010 min
Response: 12553719
Conc: 101.86 ng/ml



#25 Toxaphene-4

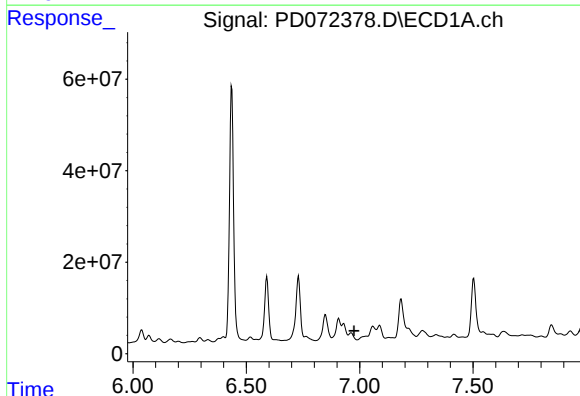
R.T.: 6.730 min
Delta R.T.: 0.065 min
Response: 178161942
Conc: 2533.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



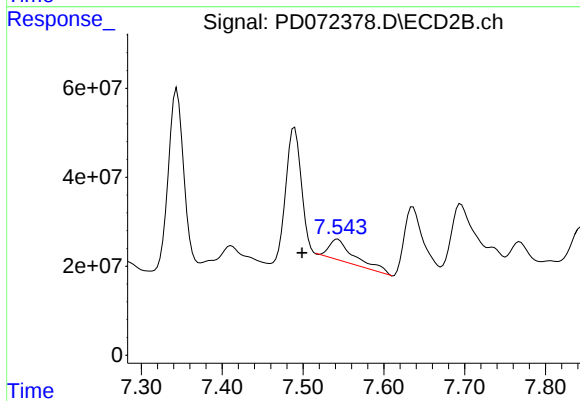
#25 Toxaphene-4

R.T.: 7.077 min
Delta R.T.: 0.005 min
Response: 74657803
Conc: 578.72 ng/ml



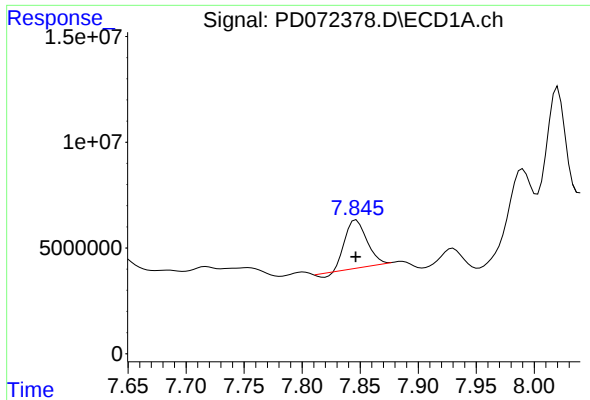
#26 Toxaphene-5

R.T.: 6.962 min
Delta R.T.: -0.014 min
Response: -1837757
Conc: N.D.



#26 Toxaphene-5

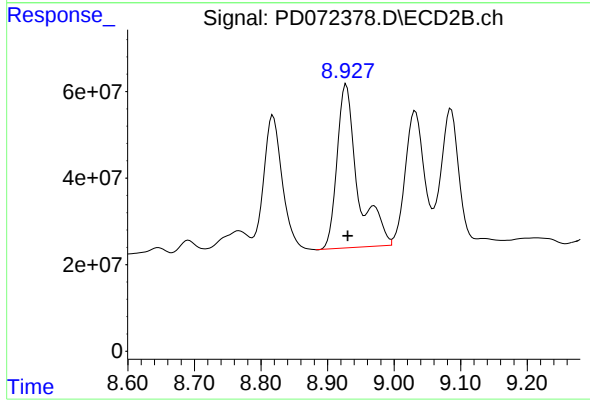
R.T.: 7.543 min
Delta R.T.: 0.044 min
Response: 106863840
Conc: 1300.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 28906531
Conc: 14.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8T0



#27 Decachlorobiphenyl

R.T.: 8.928 min
Delta R.T.: -0.002 min
Response: 823649074
Conc: 163.06 ng/ml