

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
 Data File : PD073142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 16:22
 Operator : AR\AJ
 Sample : PB149179BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:40:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

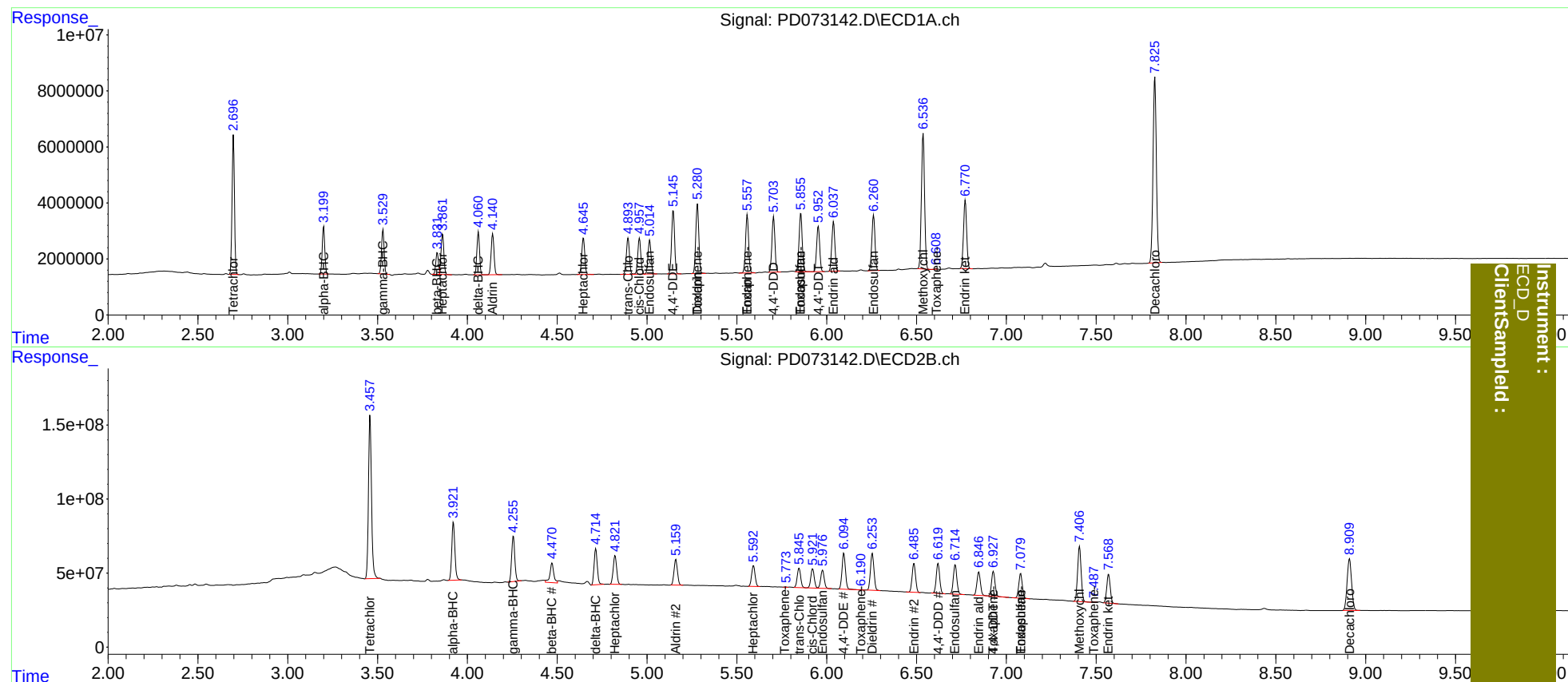
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.459	46045317	1301.8E6	19.202	19.929
2)	SA Decachlor...	7.827	8.910	85670584	606.1E6	37.544	40.958
Target Compounds							
2)	A alpha-BHC	3.200	3.922	16452577	475.1E6	4.496	5.448
3)	MA gamma-BHC...	3.530	4.256	15871029	375.7E6	4.782	5.537
4)	MA Heptachlor	3.862	4.822	15868788	257.5E6	4.750	5.608
5)	MB Aldrin	4.141	5.161	16249161	230.0E6	4.822	5.728
6)	B beta-BHC	3.833	4.471	7884296	194.9E6	4.911	7.294 #
7)	B delta-BHC	4.062	4.715	15786598	300.1E6	4.344	5.516 #
8)	B Heptachlo...	4.646	5.593	15270015	189.3E6	4.914	5.599
9)	A Endosulfan I	5.015	5.978	14078872	164.7E6	4.982	5.662
10)	B trans-Chl...	4.895	5.847	15318593	176.9E6	4.970	5.601
11)	B cis-Chlor...	4.958	5.922	15177149	174.0E6	4.847	5.482
12)	B 4,4'-DDE	5.146	6.096	26479591	326.4E6	8.851	10.872
13)	MA Dieldrin	5.281	6.254	28804586	336.7E6	9.403	11.171
14)	MA Endrin	5.558	6.486	24508203	262.5E6	9.040	10.641
15)	B Endosulfa...	5.856	6.716	25758995	271.3E6	9.565	11.232
16)	A 4,4'-DDD	5.705	6.620	23058053	267.5E6	9.570	11.673
17)	MA 4,4'-DDT	5.954	6.928	19382594	226.3E6	8.665	10.535
18)	B Endrin al...	6.038	6.847	21476499	216.1E6	9.944	11.406
19)	B Endosulfa...	6.261	7.080	23888625	226.6E6	9.521	10.898
20)	A Methoxychlor	6.537	7.408	59110568	509.8E6	47.195	54.640
21)	B Endrin ke...	6.772	7.570	29680014	263.6E6	10.167	11.804
22)	Toxaphene-1	5.281f	5.769	28804586	1674525	1900.463	14.250 #
23)	Toxaphene-2	5.558f	6.190f	24508203	786162	1567.318	3.669 #
24)	Toxaphene-3	5.856	6.928f	25758995	226.3E6	1198.395	450.681 #
25)	Toxaphene-4	6.609f	7.080	170917	226.6E6	1.975	507.478 #
26)	Toxaphene-5	6.977	7.488	-11731	658809	N.D.	2.412

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

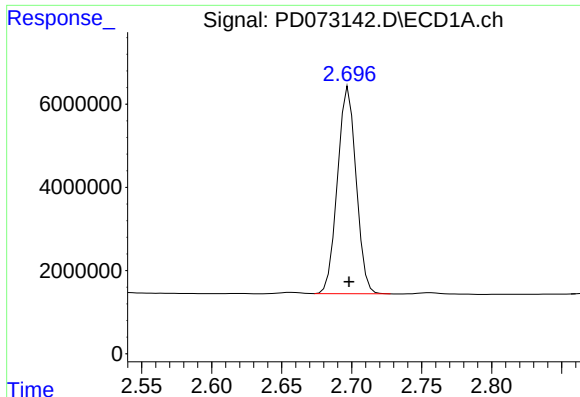
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
Data File : PD073142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 16:22
Operator : AR\AJ
Sample : PB149179BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:40:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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



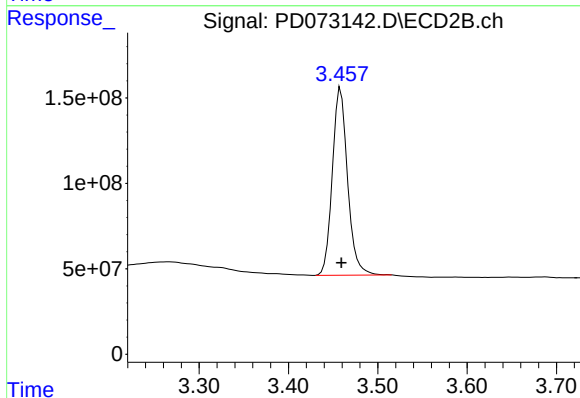
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

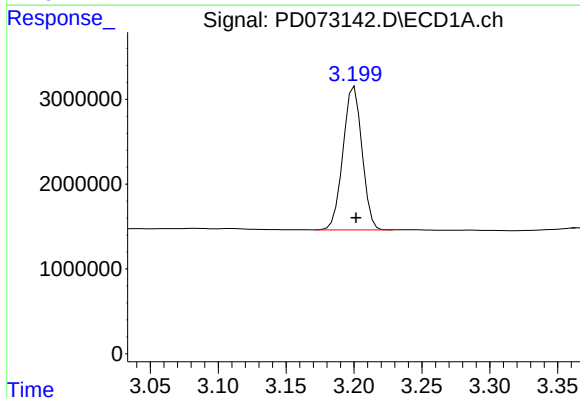
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 46045317
Conc: 19.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



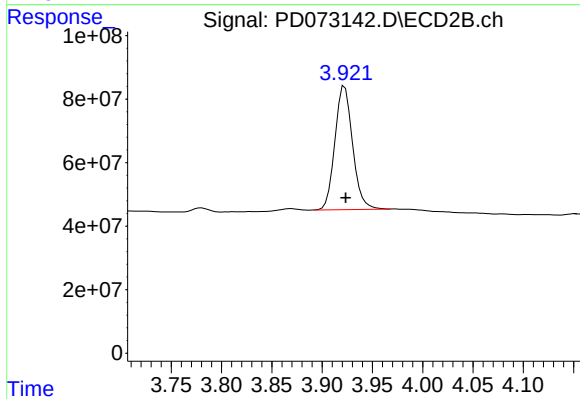
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 1301837077
Conc: 19.93 ng/ml



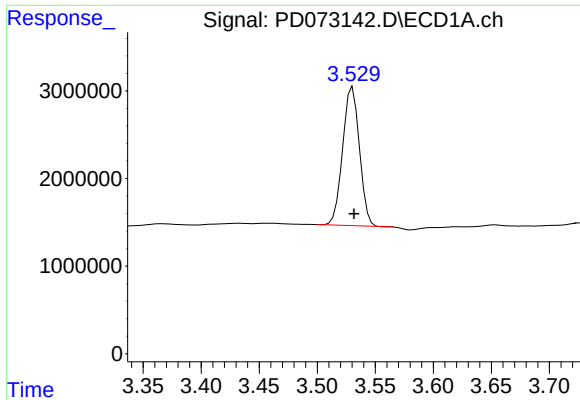
#2 alpha-BHC

R.T.: 3.200 min
Delta R.T.: -0.001 min
Response: 16452577
Conc: 4.50 ng/ml



#2 alpha-BHC

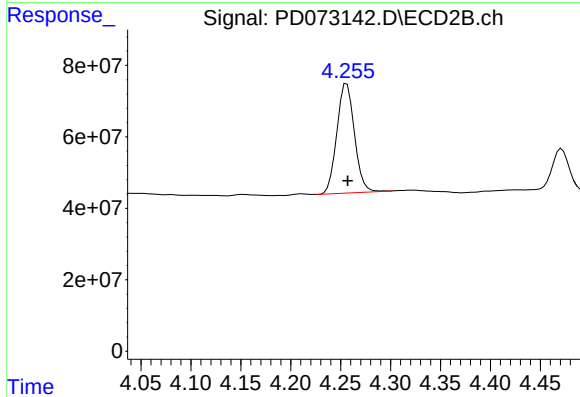
R.T.: 3.922 min
Delta R.T.: -0.001 min
Response: 475068868
Conc: 5.45 ng/ml



#3 gamma-BHC (Lindane)

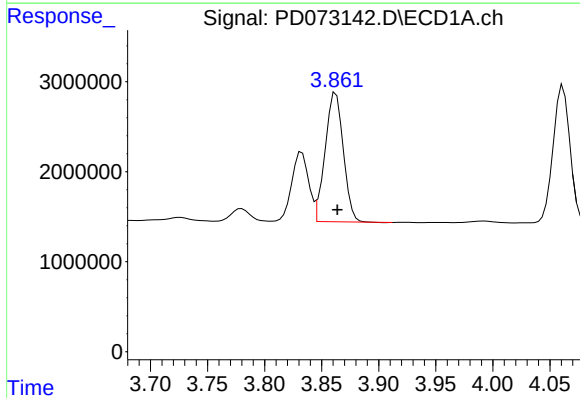
R.T.: 3.530 min
Delta R.T.: -0.001 min
Response: 15871029
Conc: 4.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



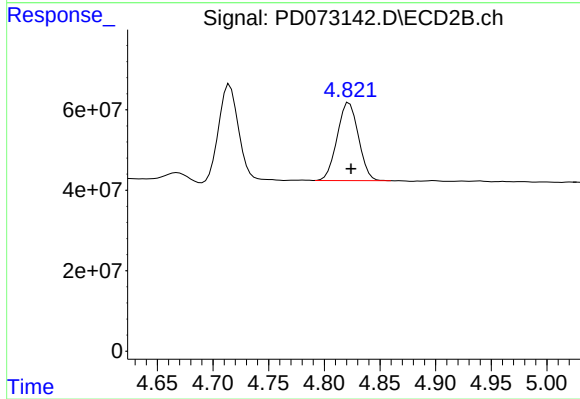
#3 gamma-BHC (Lindane)

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 375663200
Conc: 5.54 ng/ml



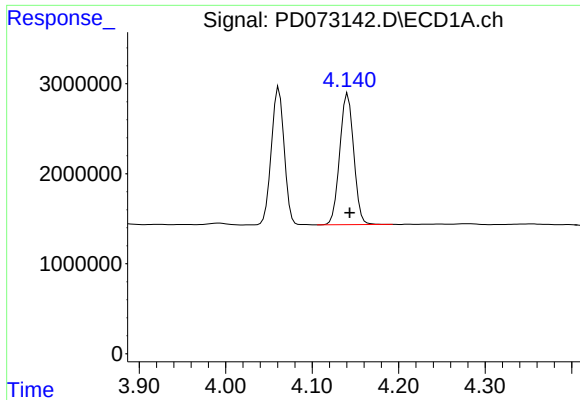
#4 Heptachlor

R.T.: 3.862 min
Delta R.T.: -0.001 min
Response: 15868788
Conc: 4.75 ng/ml



#4 Heptachlor

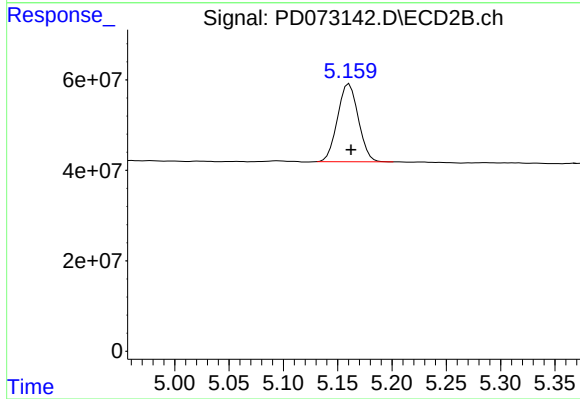
R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 257511819
Conc: 5.61 ng/ml



#5 Aldrin

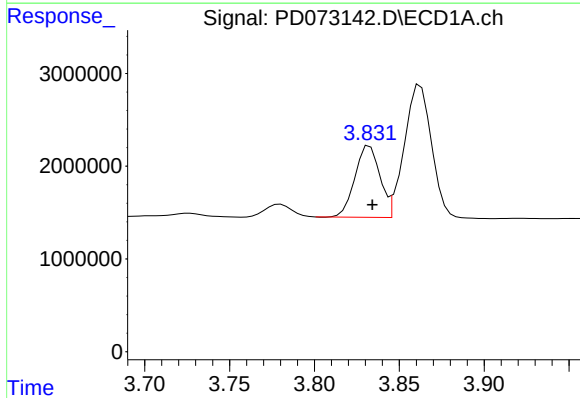
R.T.: 4.141 min
Delta R.T.: -0.002 min
Response: 16249161
Conc: 4.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



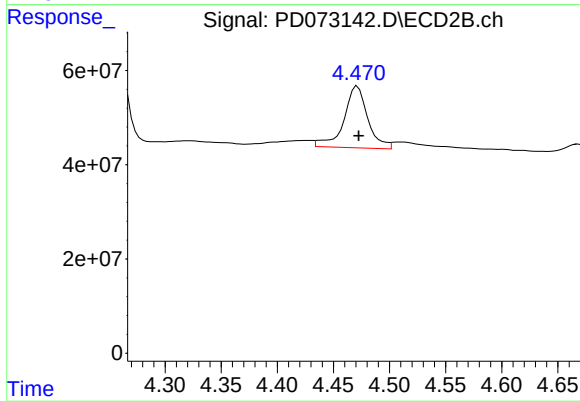
#5 Aldrin

R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 230049388
Conc: 5.73 ng/ml



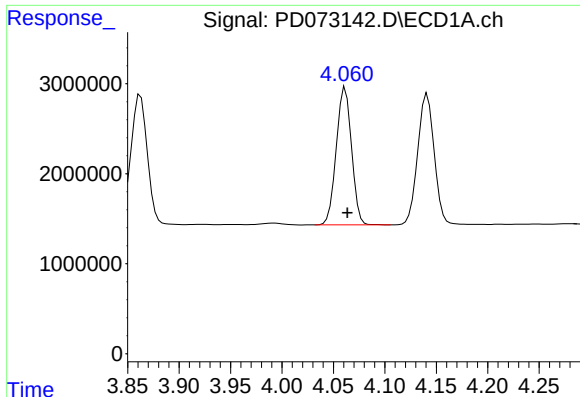
#6 beta-BHC

R.T.: 3.833 min
Delta R.T.: -0.002 min
Response: 7884296
Conc: 4.91 ng/ml



#6 beta-BHC

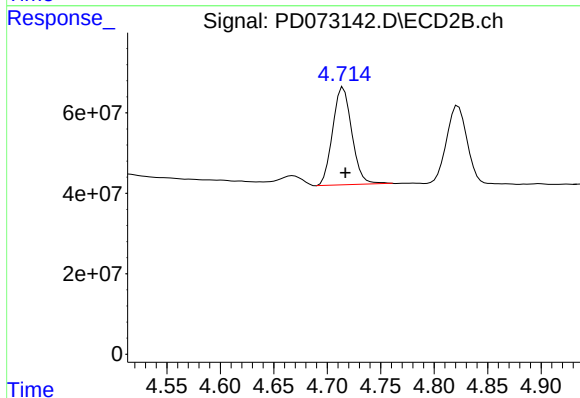
R.T.: 4.471 min
Delta R.T.: -0.001 min
Response: 194887009
Conc: 7.29 ng/ml



#7 delta-BHC

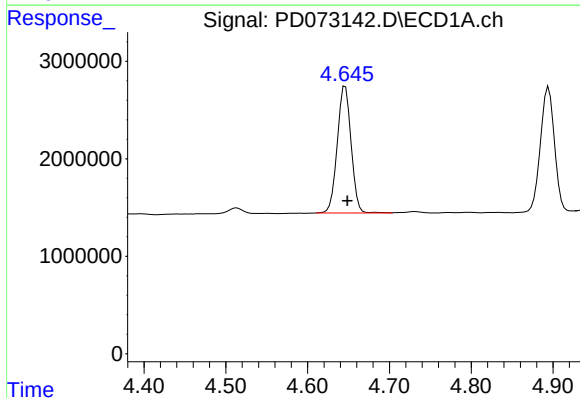
R.T.: 4.062 min
Delta R.T.: -0.002 min
Response: 15786598
Conc: 4.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



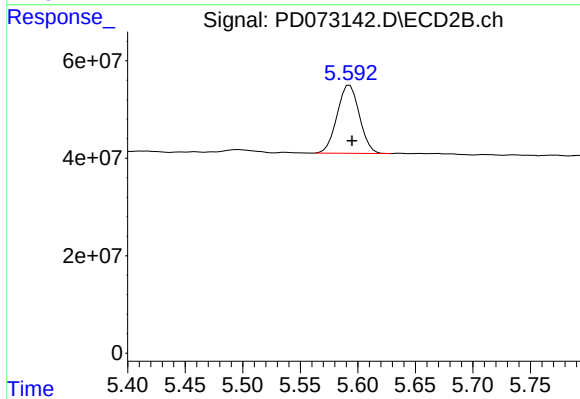
#7 delta-BHC

R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 300127230
Conc: 5.52 ng/ml



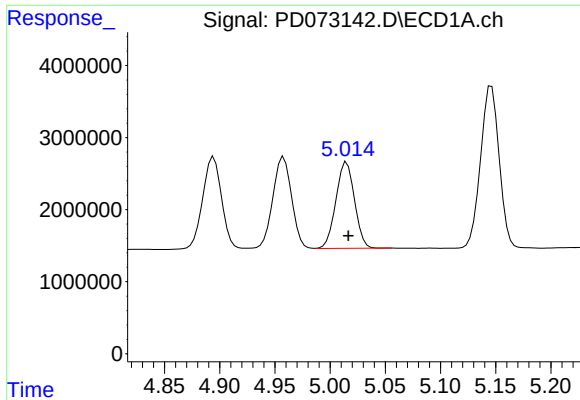
#8 Heptachlor epoxide

R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 15270015
Conc: 4.91 ng/ml



#8 Heptachlor epoxide

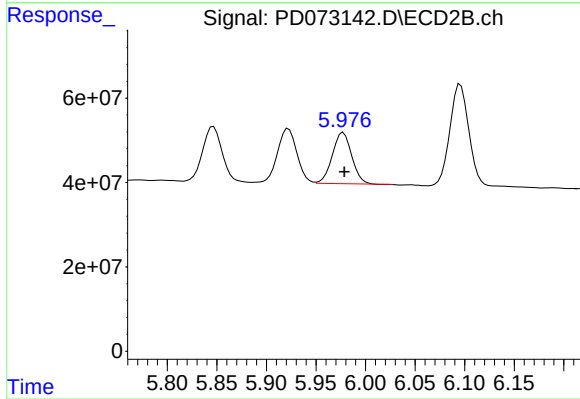
R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 189263114
Conc: 5.60 ng/ml



#9 Endosulfan I

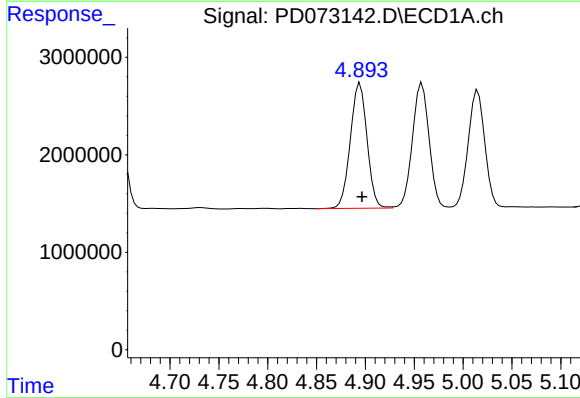
R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 14078872
Conc: 4.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



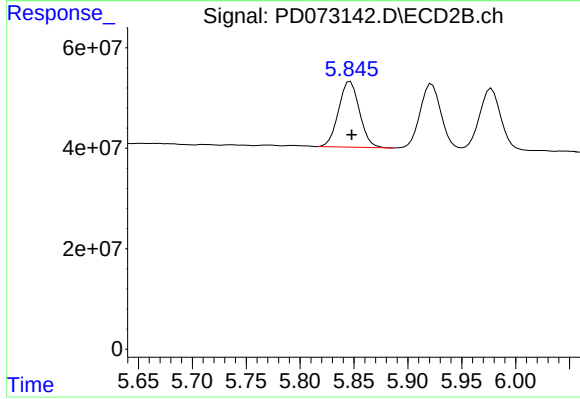
#9 Endosulfan I

R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 164700033
Conc: 5.66 ng/ml



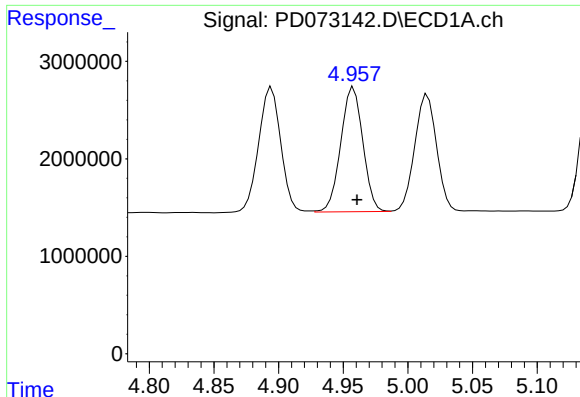
#10 trans-Chlordane

R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 15318593
Conc: 4.97 ng/ml



#10 trans-Chlordane

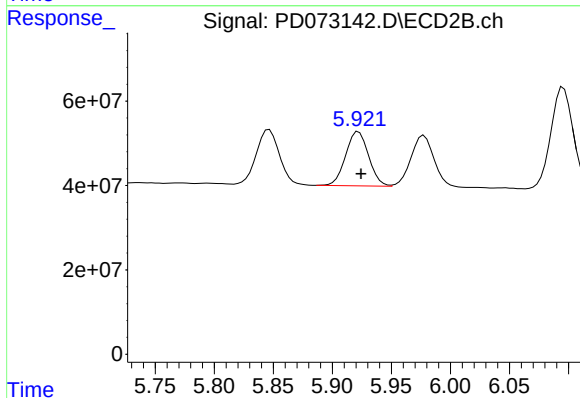
R.T.: 5.847 min
Delta R.T.: -0.001 min
Response: 176937154
Conc: 5.60 ng/ml



#11 cis-Chlordane

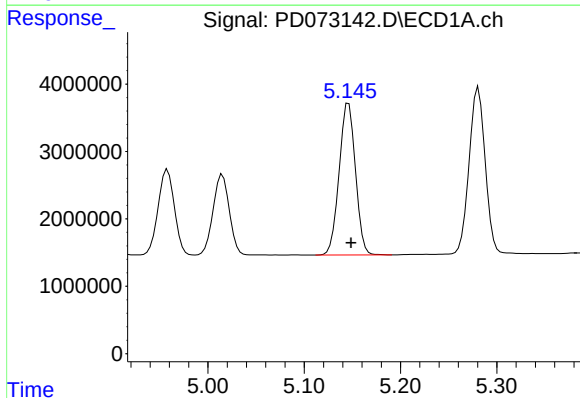
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 15177149
Conc: 4.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



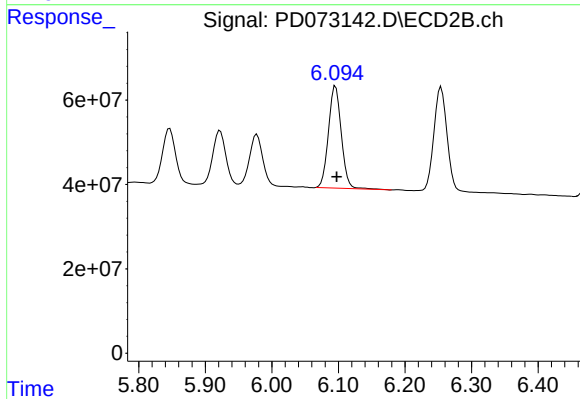
#11 cis-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 174027150
Conc: 5.48 ng/ml



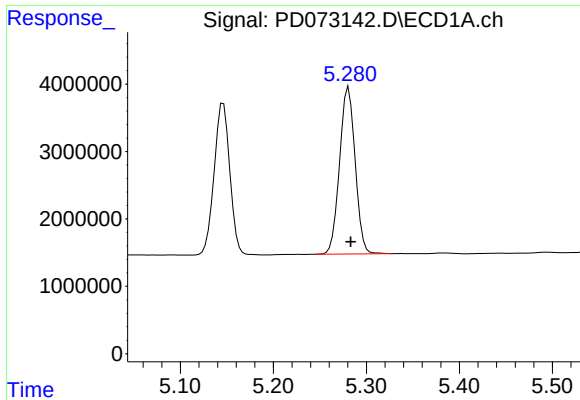
#12 4,4'-DDE

R.T.: 5.146 min
Delta R.T.: -0.003 min
Response: 26479591
Conc: 8.85 ng/ml



#12 4,4'-DDE

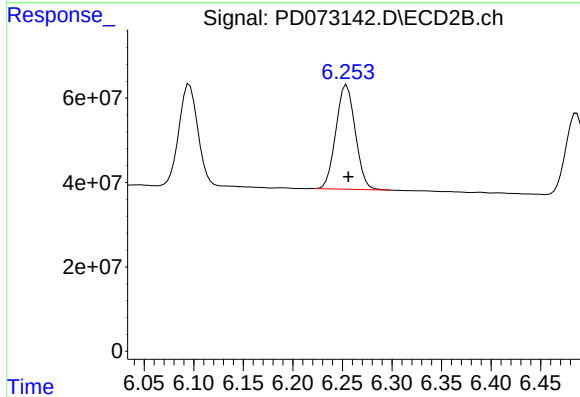
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 326417001
Conc: 10.87 ng/ml



#13 Dieldrin

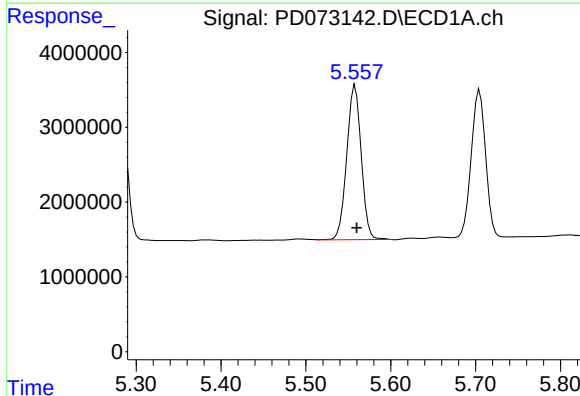
R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 28804586
Conc: 9.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



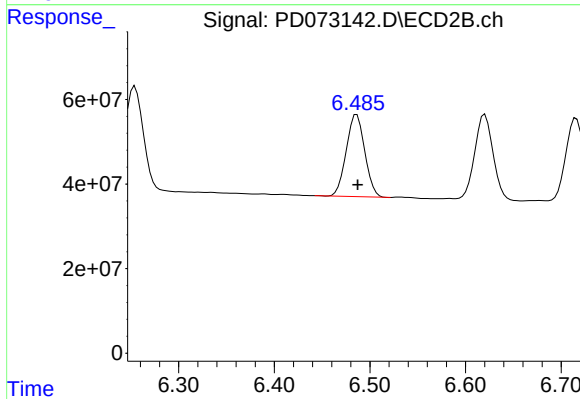
#13 Dieldrin

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 336726281
Conc: 11.17 ng/ml



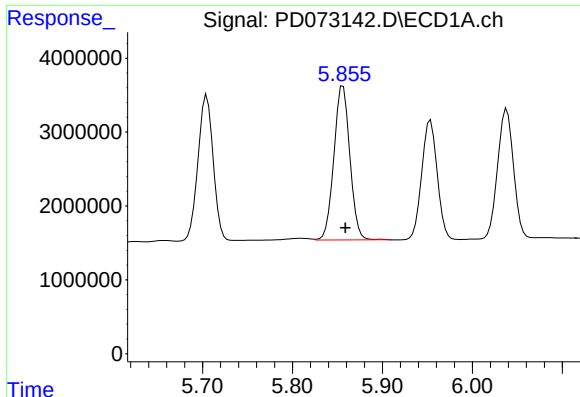
#14 Endrin

R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 24508203
Conc: 9.04 ng/ml



#14 Endrin

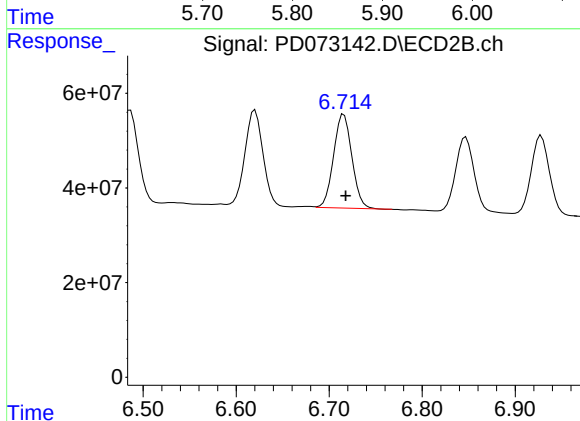
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 262479210
Conc: 10.64 ng/ml



#15 Endosulfan II

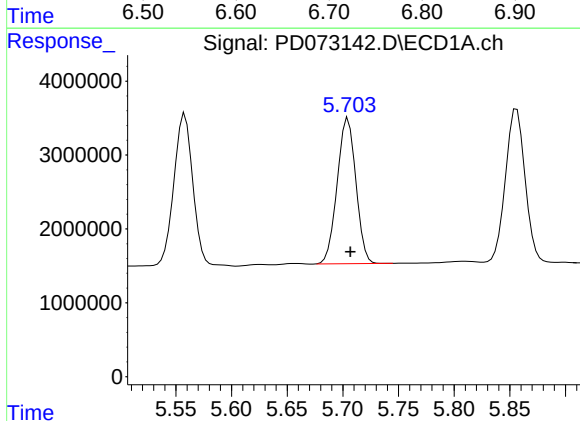
R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 25758995
Conc: 9.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



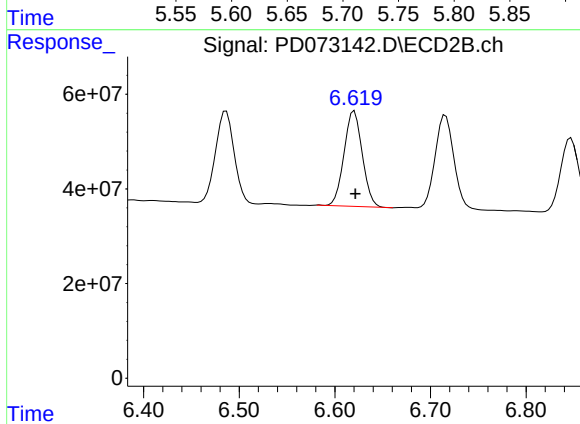
#15 Endosulfan II

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 271346224
Conc: 11.23 ng/ml



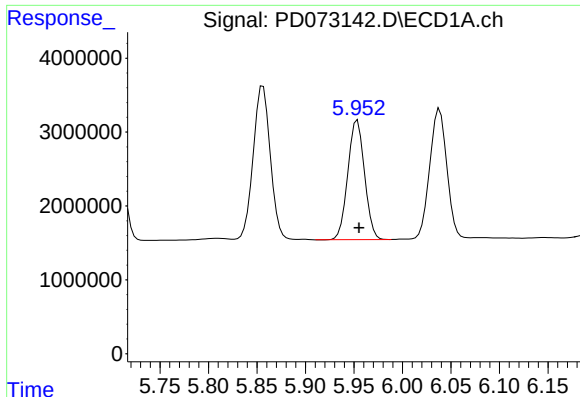
#16 4,4'-DDD

R.T.: 5.705 min
Delta R.T.: -0.002 min
Response: 23058053
Conc: 9.57 ng/ml



#16 4,4'-DDD

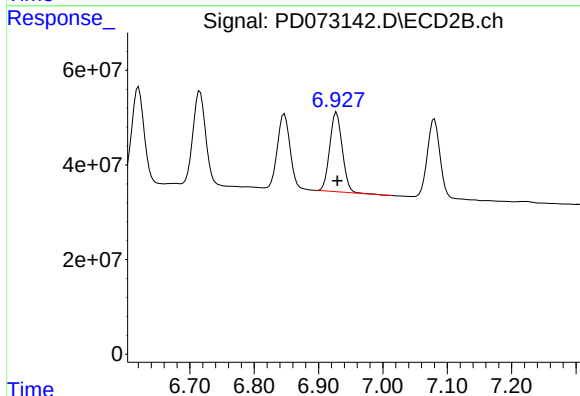
R.T.: 6.620 min
Delta R.T.: -0.001 min
Response: 267527933
Conc: 11.67 ng/ml



#17 4,4'-DDT

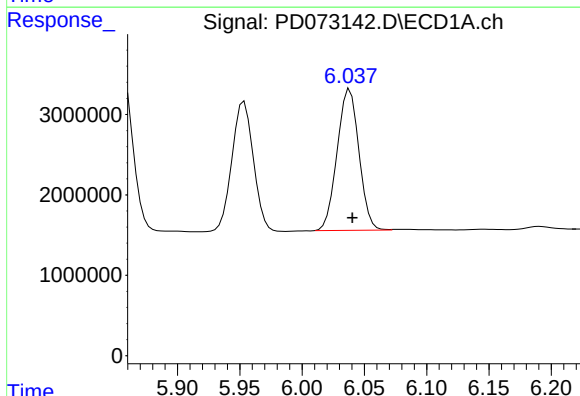
R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 19382594
Conc: 8.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



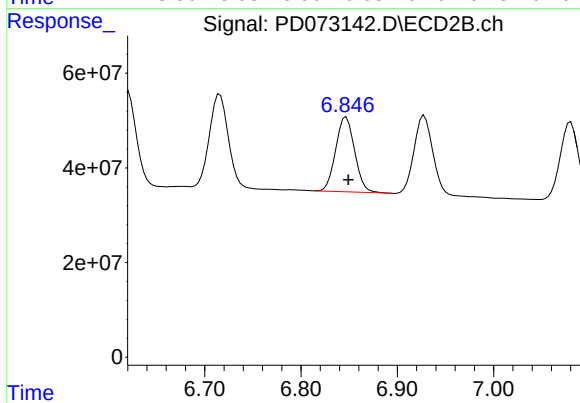
#17 4,4'-DDT

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 226257044
Conc: 10.53 ng/ml



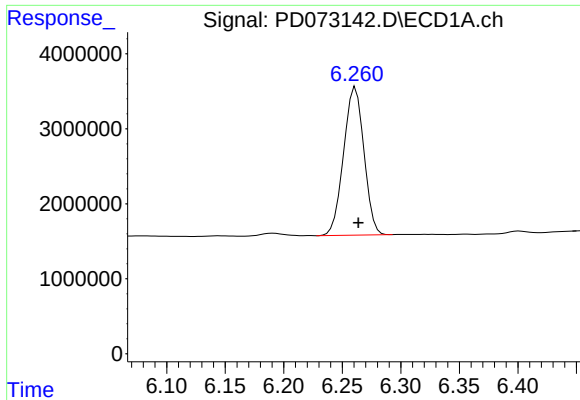
#18 Endrin aldehyde

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 21476499
Conc: 9.94 ng/ml



#18 Endrin aldehyde

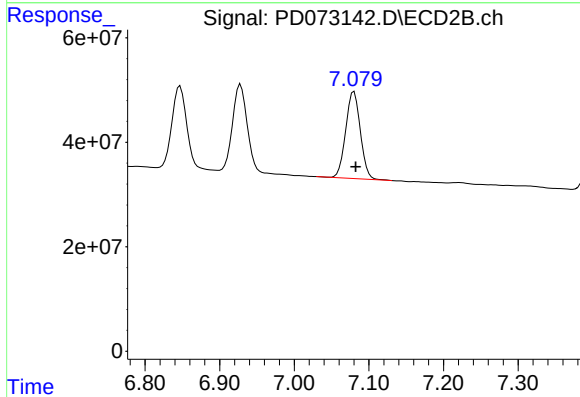
R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 216081570
Conc: 11.41 ng/ml



#19 Endosulfan Sulfate

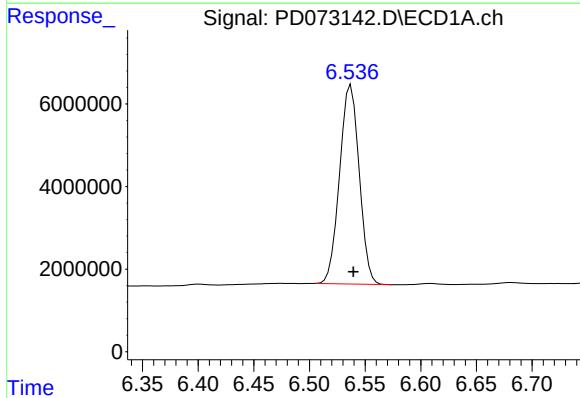
R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 23888625
Conc: 9.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



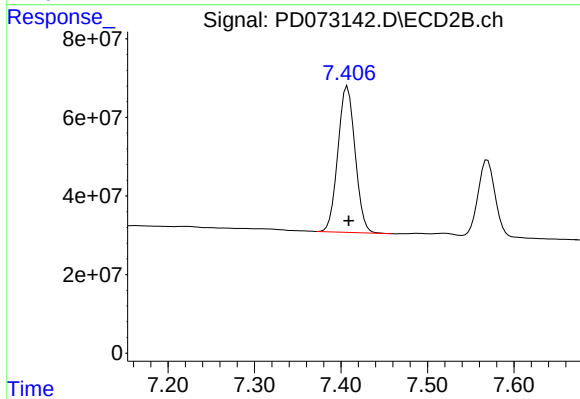
#19 Endosulfan Sulfate

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 226617066
Conc: 10.90 ng/ml



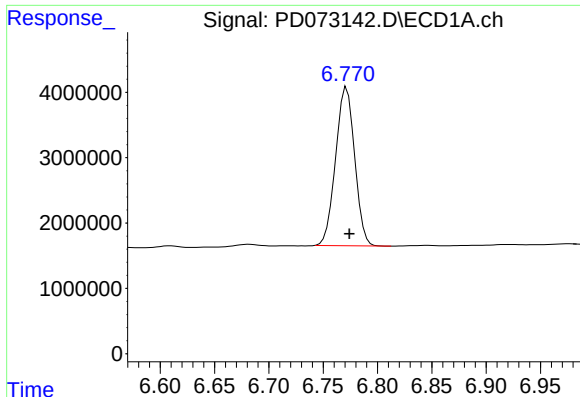
#20 Methoxychlor

R.T.: 6.537 min
Delta R.T.: -0.002 min
Response: 59110568
Conc: 47.20 ng/ml



#20 Methoxychlor

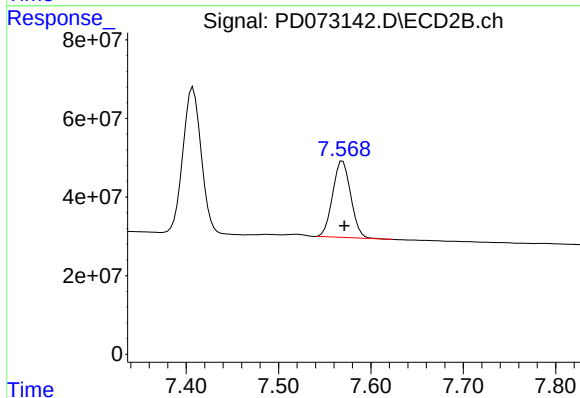
R.T.: 7.408 min
Delta R.T.: -0.001 min
Response: 509814896
Conc: 54.64 ng/ml



#21 Endrin ketone

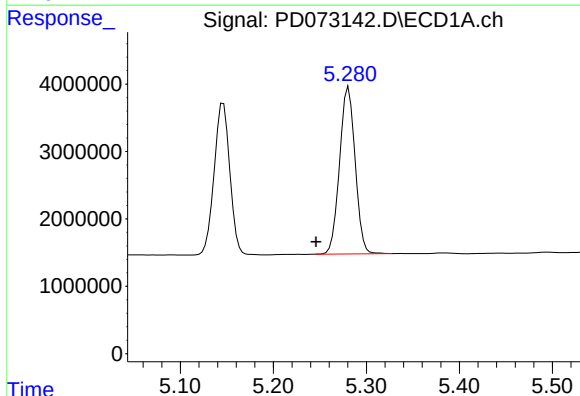
R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 29680014
Conc: 10.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



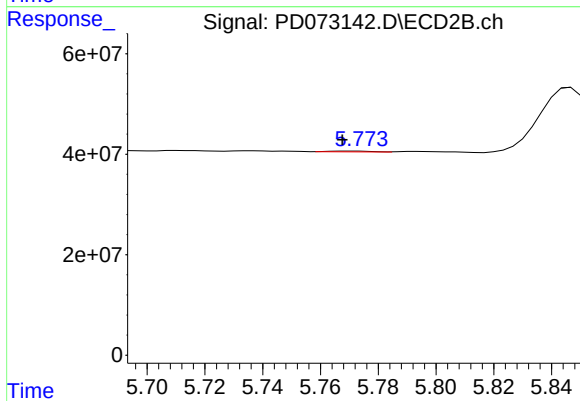
#21 Endrin ketone

R.T.: 7.570 min
Delta R.T.: -0.002 min
Response: 263560925
Conc: 11.80 ng/ml



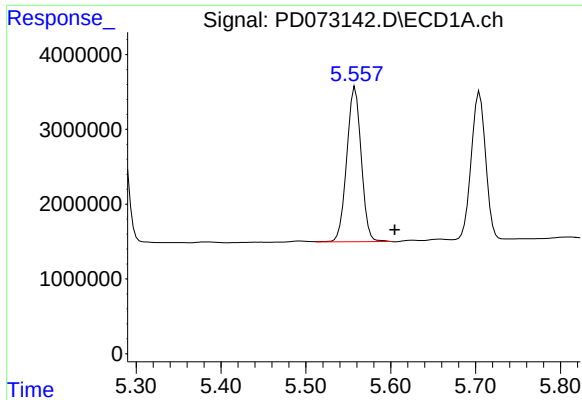
#22 Toxaphene-1

R.T.: 5.281 min
Delta R.T.: 0.035 min
Response: 28804586
Conc: 1900.46 ng/ml



#22 Toxaphene-1

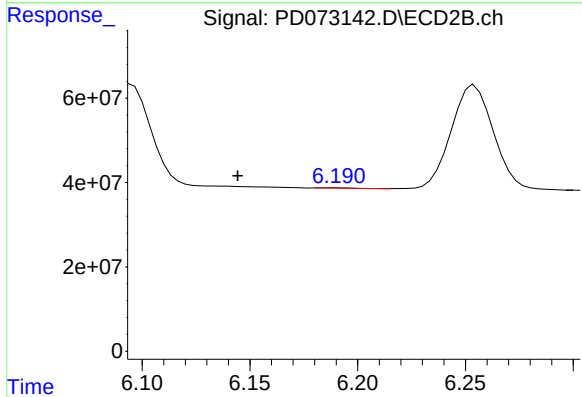
R.T.: 5.769 min
Delta R.T.: 0.002 min
Response: 1674525
Conc: 14.25 ng/ml



#23 Toxaphene-2

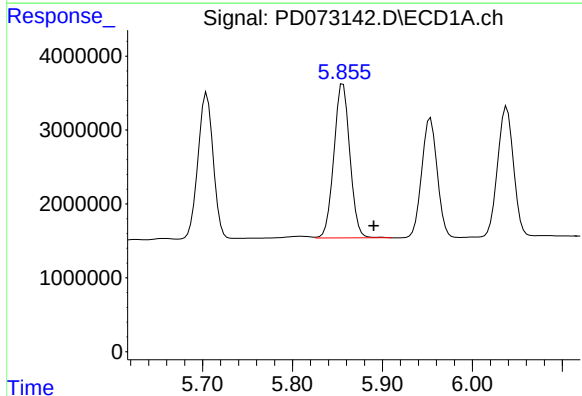
R.T.: 5.558 min
Delta R.T.: -0.047 min
Response: 24508203
Conc: 1567.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



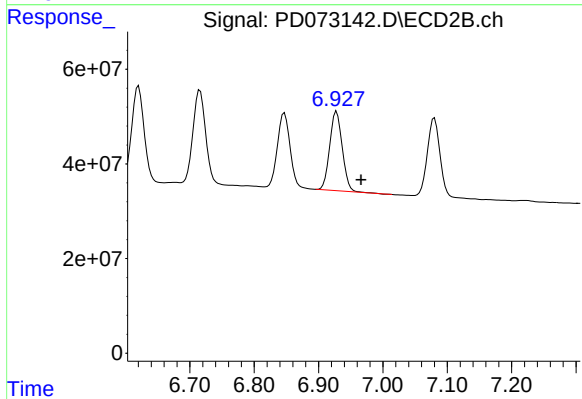
#23 Toxaphene-2

R.T.: 6.190 min
Delta R.T.: 0.045 min
Response: 786162
Conc: 3.67 ng/ml



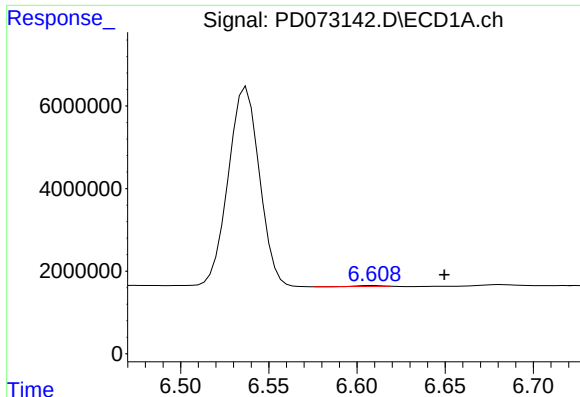
#24 Toxaphene-3

R.T.: 5.856 min
Delta R.T.: -0.034 min
Response: 25758995
Conc: 1198.40 ng/ml



#24 Toxaphene-3

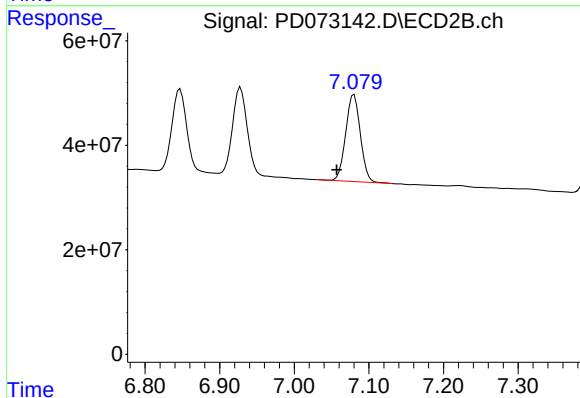
R.T.: 6.928 min
Delta R.T.: -0.038 min
Response: 226257044
Conc: 450.68 ng/ml



#25 Toxaphene-4

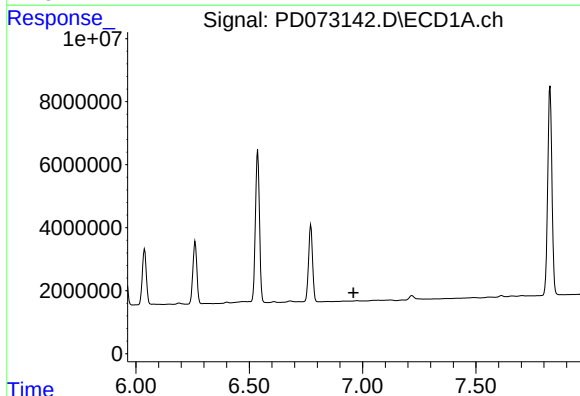
R.T.: 6.609 min
Delta R.T.: -0.040 min
Response: 170917
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



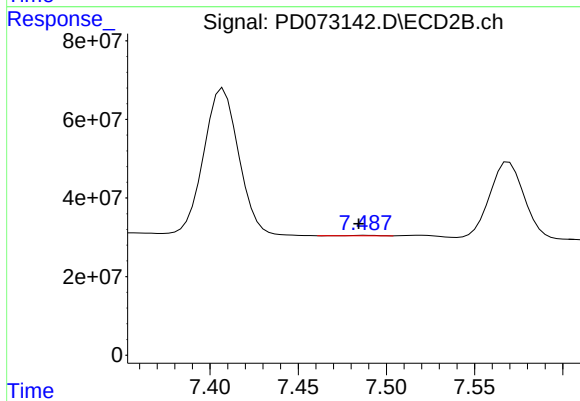
#25 Toxaphene-4

R.T.: 7.080 min
Delta R.T.: 0.023 min
Response: 226617066
Conc: 507.48 ng/ml



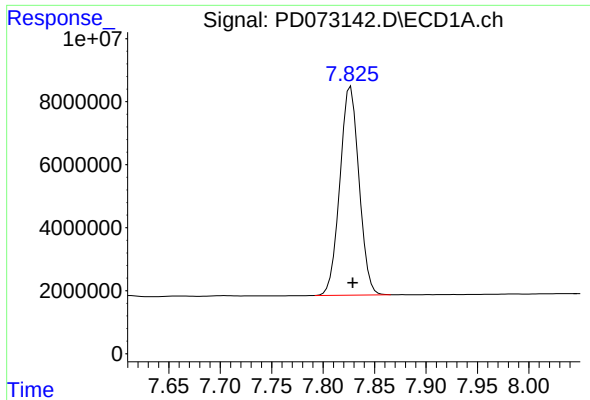
#26 Toxaphene-5

R.T.: 6.977 min
Delta R.T.: 0.016 min
Response: -11731
Conc: N.D.



#26 Toxaphene-5

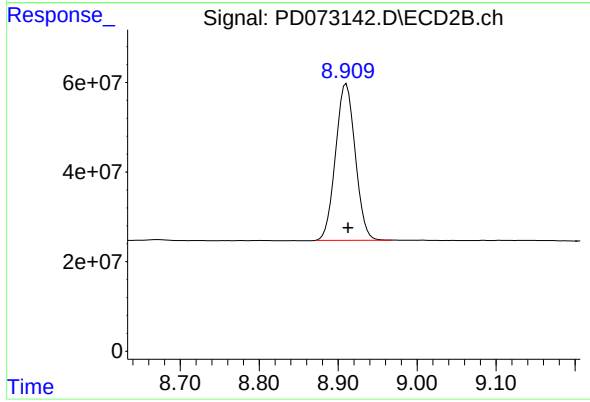
R.T.: 7.488 min
Delta R.T.: 0.004 min
Response: 658809
Conc: 2.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 85670584
Conc: 37.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: -0.002 min
Response: 606112340
Conc: 40.96 ng/ml