

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122022\
 Data File : PD073379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2022 19:13
 Operator : AR\AJ
 Sample : N6067-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:34:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 15:46:21 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	2.695	3.456	21649452	590.3E6	10.330	6.002 #
28)	SA Decachlor...	7.819	8.902	23850526	158.1E6	9.851	8.969
Target Compounds							
2)	A alpha-BHC	3.194	3.915	293560	7277824	0.085	0.054 #
3)	MA gamma-BHC...	3.536	4.260	737551	42220028	0.268	0.428 #
5)	MB Aldrin	0.000	5.169	0	767535	N.D.	0.014 #
6)	B beta-BHC	3.854f	4.493f	-282697	17702629	N.D.	0.522
7)	B delta-BHC	4.073	4.736f	367445	34609515	0.117	0.522 #
8)	B Heptachlo...	4.651	5.580	679694	2117037	0.245	0.047 #
9)	A Endosulfan I	5.035f	5.965	348244	5360607	0.132	0.129
10)	B gamma-Chl...	4.904	0.000	191780	0	0.067	N.D. #
11)	B alpha-Chl...	4.938f	5.911	351741	3287365	0.125	0.075 #
12)	B 4,4'-DDE	5.137	6.093	647333	8523452	0.239	0.202
13)	MA Dieldrin	5.277	6.251	213587	11103914	0.076	0.264 #
14)	MA Endrin	5.560	6.502f	1815023	-1639675	0.707	N.D. #
15)	B Endosulfa...	5.876f	6.721	51640185	600.4E6	21.857	18.900
16)	A 4,4'-DDD	5.699	6.616	4117513	52962465	1.826	1.695
17)	MA 4,4'-DDT	5.947	6.923	2573766	38114137	1.162	1.261
19)	B Endosulfa...	6.250	7.084	1948885	3532898	0.820	0.129 #
20)	A Methoxychlor	6.546	0.000	649667	0	0.487	N.D. #
23)	Chlordane-1	3.683	4.599	730856	162.4E6	8.986	64.129 #
24)	Chlordane-2	4.234f	5.147	226144	1564244	2.269	0.936 #
25)	Chlordane-3	4.904	0.000	191780	0	0.642	N.D. #
26)	Chlordane-4	4.938f	5.911	351741	3287365	1.164	0.452 #
27)	Chlordane-5	5.876f	0.000	51640185	0	572.342	N.D. #

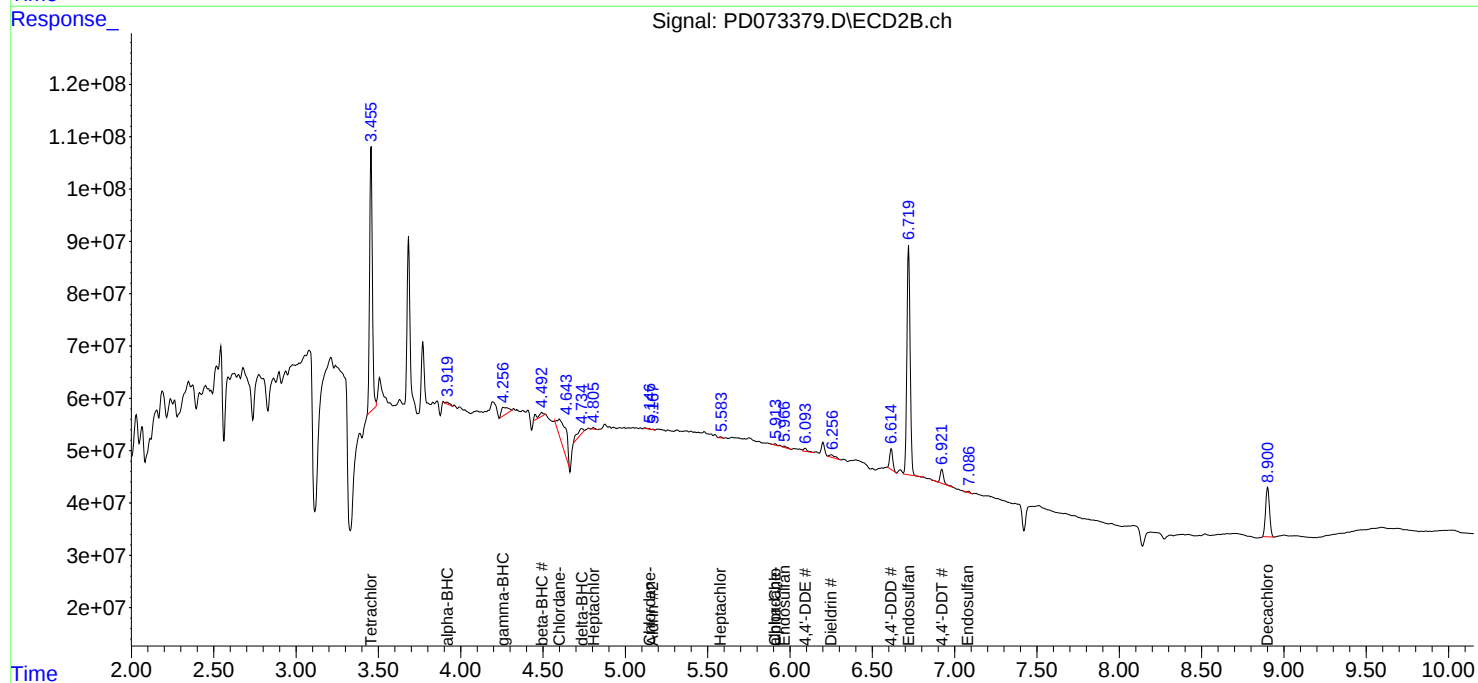
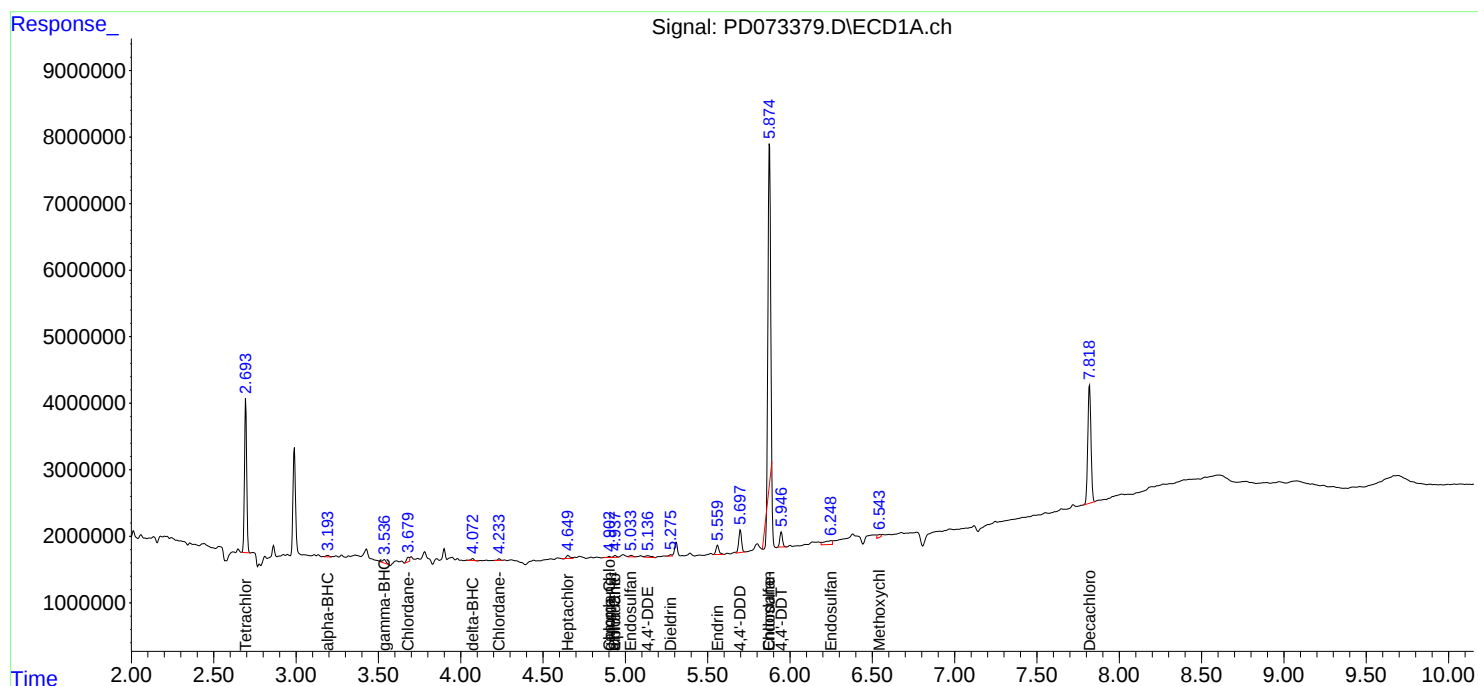
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

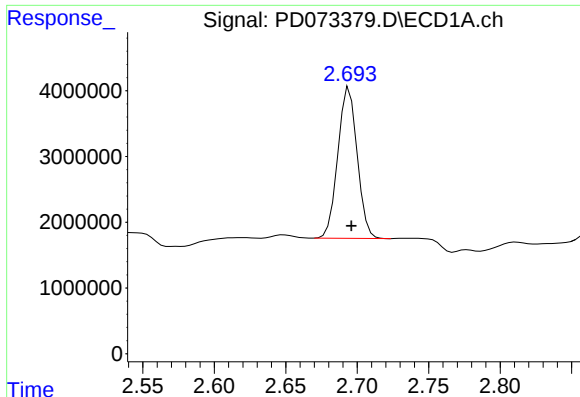
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122022\
 Data File : PD073379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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 Sample : N6067-01
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 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:34:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
 Quant Title : GC Extractables
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Volume Inj. : 2 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

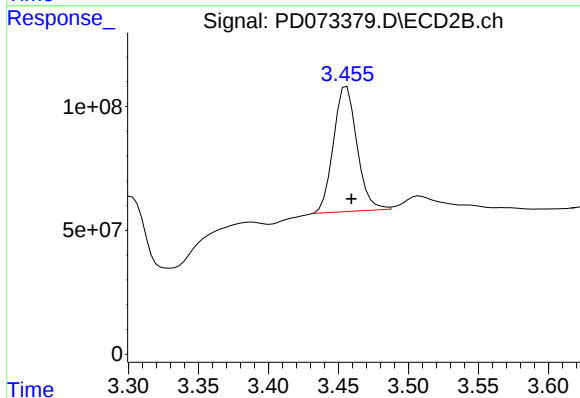




#1 Tetrachloro-m-xylene

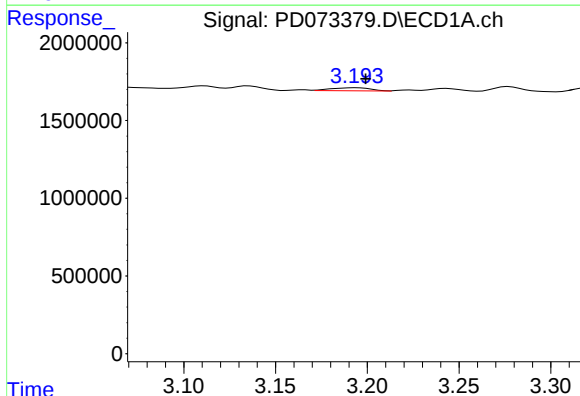
R.T.: 2.695 min
Delta R.T.: -0.001 min
Response: 21649452
Conc: 10.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



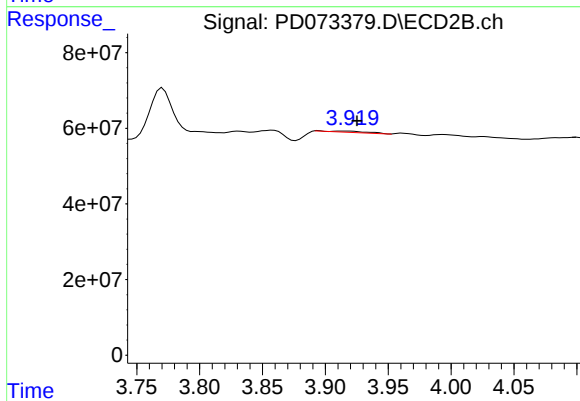
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.003 min
Response: 590269478
Conc: 6.00 ng/ml



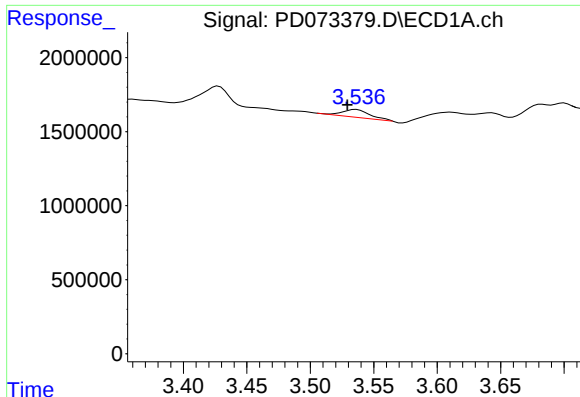
#2 alpha-BHC

R.T.: 3.194 min
Delta R.T.: -0.005 min
Response: 293560
Conc: 0.08 ng/ml



#2 alpha-BHC

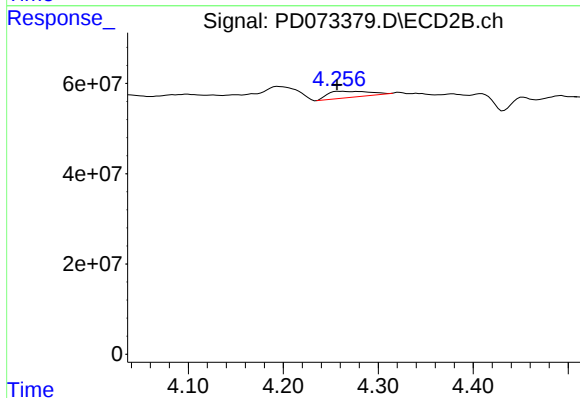
R.T.: 3.915 min
Delta R.T.: -0.010 min
Response: 7277824
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

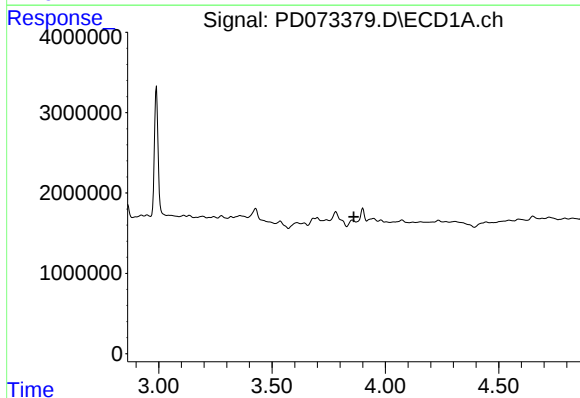
R.T.: 3.536 min
Delta R.T.: 0.007 min
Response: 737551
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



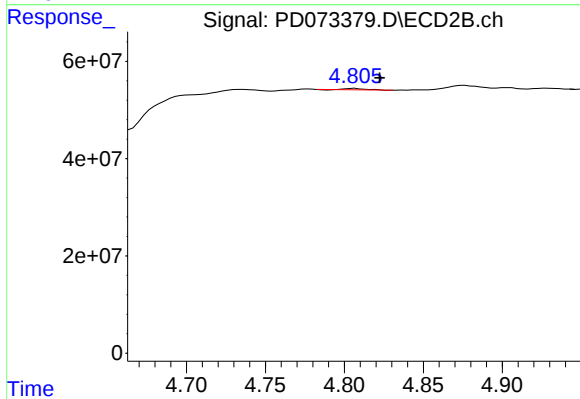
#3 gamma-BHC (Lindane)

R.T.: 4.260 min
Delta R.T.: 0.004 min
Response: 42220028
Conc: 0.43 ng/ml



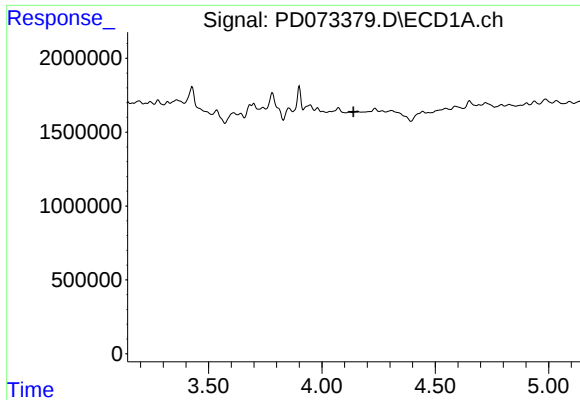
#4 Heptachlor

R.T.: 3.854 min
Delta R.T.: -0.007 min
Response: -282697
Conc: N.D.



#4 Heptachlor

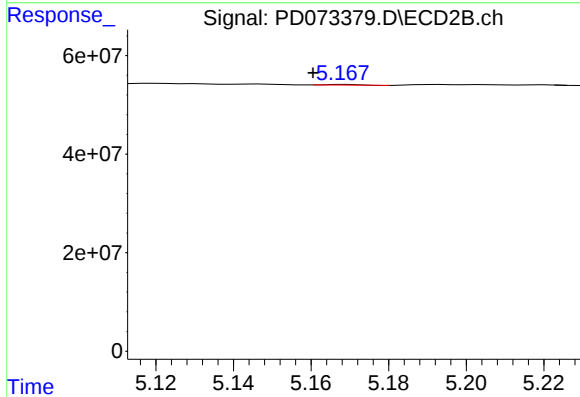
R.T.: 4.806 min
Delta R.T.: -0.016 min
Response: 2461447
Conc: 0.04 ng/ml



#5 Aldrin

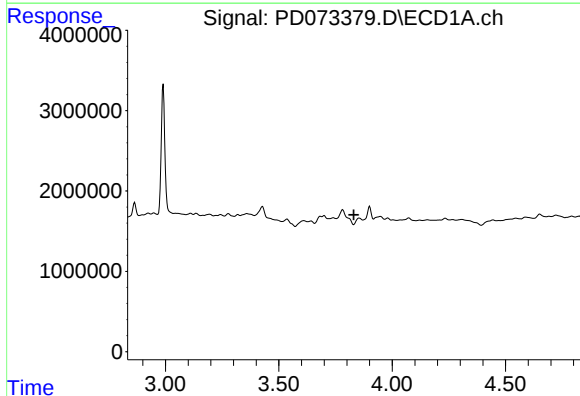
R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



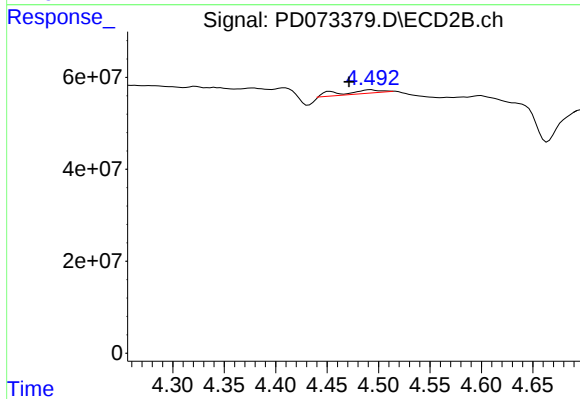
#5 Aldrin

R.T.: 5.169 min
Delta R.T.: 0.008 min
Response: 767535
Conc: 0.01 ng/ml



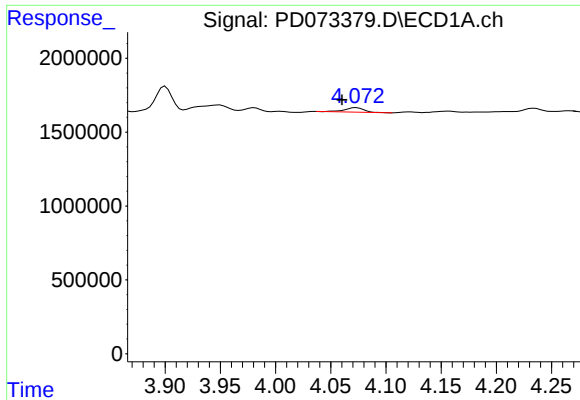
#6 beta-BHC

R.T.: 3.854 min
Delta R.T.: 0.023 min
Response: -282697
Conc: N.D.



#6 beta-BHC

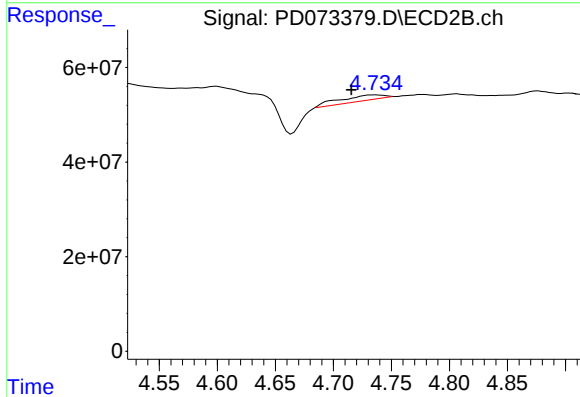
R.T.: 4.493 min
Delta R.T.: 0.021 min
Response: 17702629
Conc: 0.52 ng/ml



#7 delta-BHC

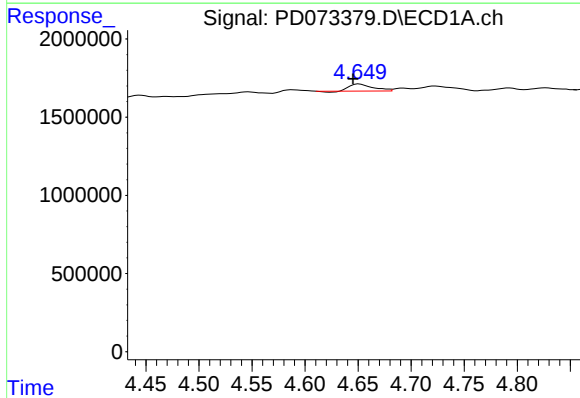
R.T.: 4.073 min
Delta R.T.: 0.013 min
Response: 367445
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



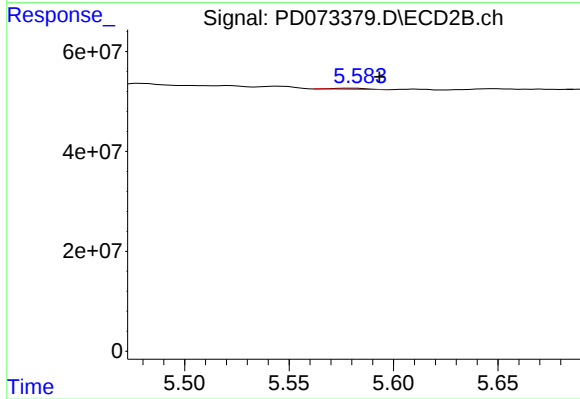
#7 delta-BHC

R.T.: 4.736 min
Delta R.T.: 0.020 min
Response: 34609515
Conc: 0.52 ng/ml



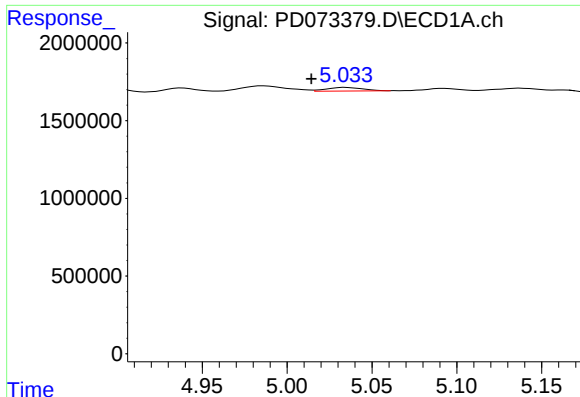
#8 Heptachlor epoxide

R.T.: 4.651 min
Delta R.T.: 0.006 min
Response: 679694
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

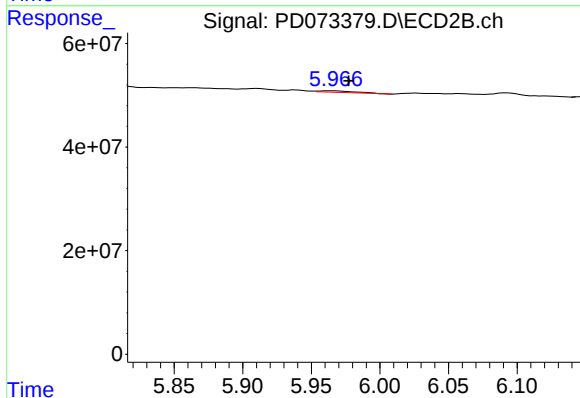
R.T.: 5.580 min
Delta R.T.: -0.014 min
Response: 2117037
Conc: 0.05 ng/ml



#9 Endosulfan I

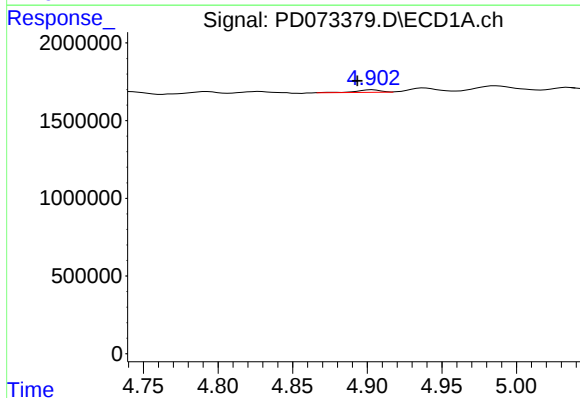
R.T.: 5.035 min
Delta R.T.: 0.020 min
Response: 348244
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



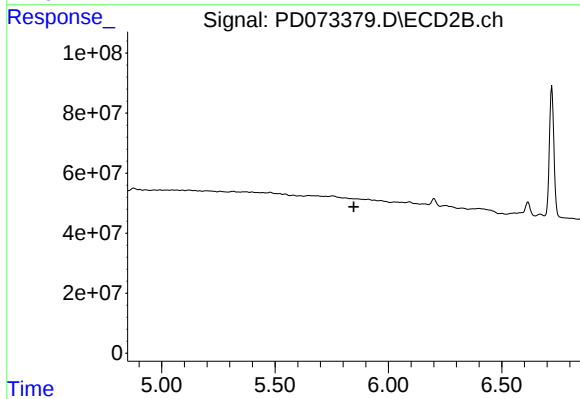
#9 Endosulfan I

R.T.: 5.965 min
Delta R.T.: -0.013 min
Response: 5360607
Conc: 0.13 ng/ml



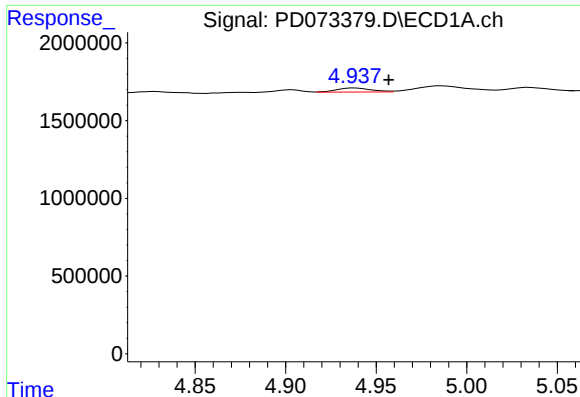
#10 gamma-Chlordane

R.T.: 4.904 min
Delta R.T.: 0.010 min
Response: 191780
Conc: 0.07 ng/ml



#10 gamma-Chlordane

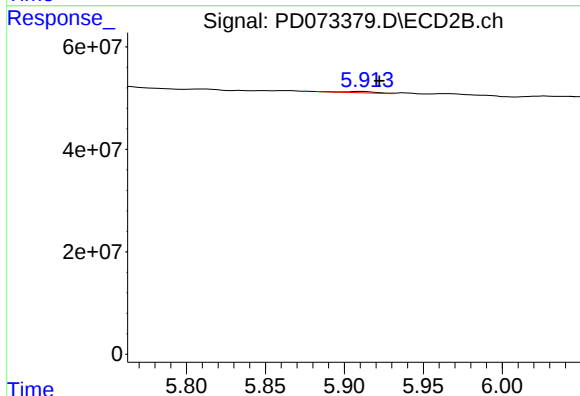
R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

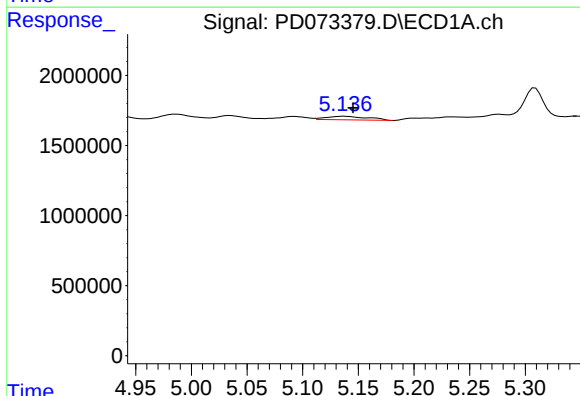
R.T.: 4.938 min
Delta R.T.: -0.019 min
Response: 351741
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



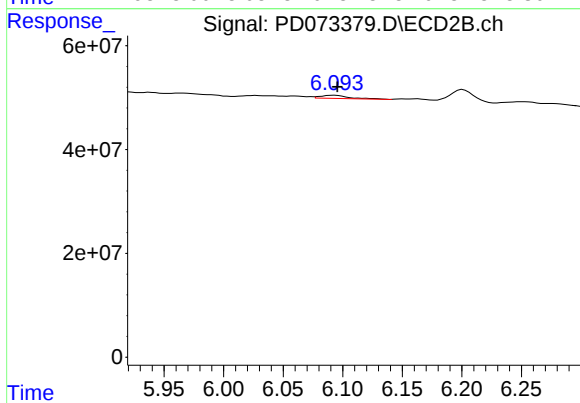
#11 alpha-Chlordane

R.T.: 5.911 min
Delta R.T.: -0.011 min
Response: 3287365
Conc: 0.08 ng/ml



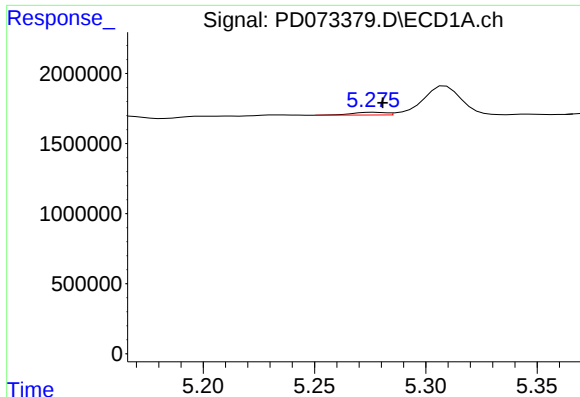
#12 4,4'-DDE

R.T.: 5.137 min
Delta R.T.: -0.008 min
Response: 647333
Conc: 0.24 ng/ml



#12 4,4'-DDE

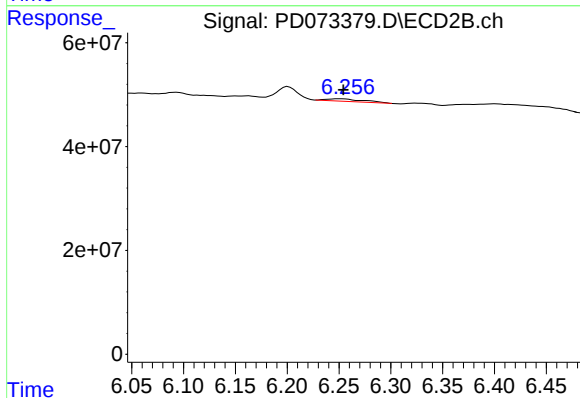
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 8523452
Conc: 0.20 ng/ml



#13 Dieldrin

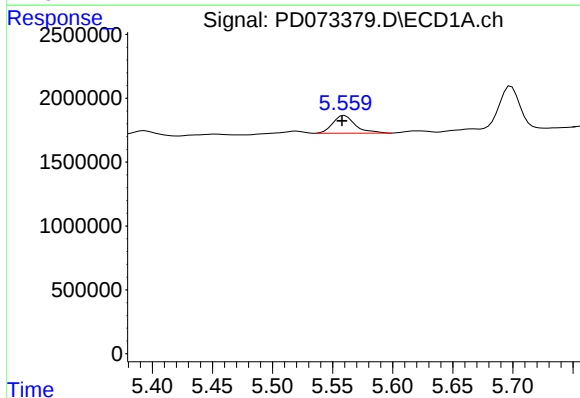
R.T.: 5.277 min
Delta R.T.: -0.004 min
Response: 213587
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



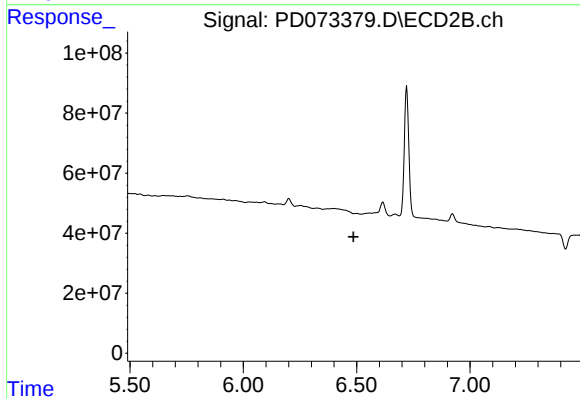
#13 Dieldrin

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 11103914
Conc: 0.26 ng/ml



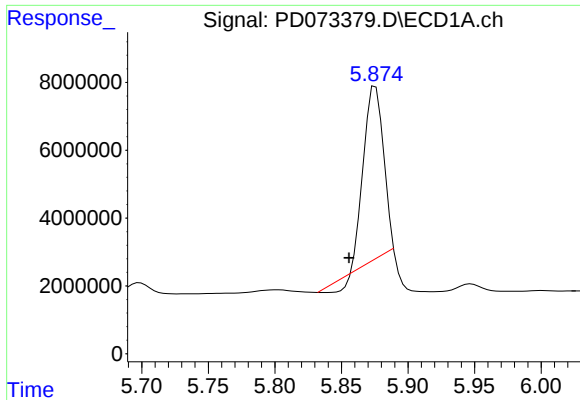
#14 Endrin

R.T.: 5.560 min
Delta R.T.: 0.002 min
Response: 1815023
Conc: 0.71 ng/ml



#14 Endrin

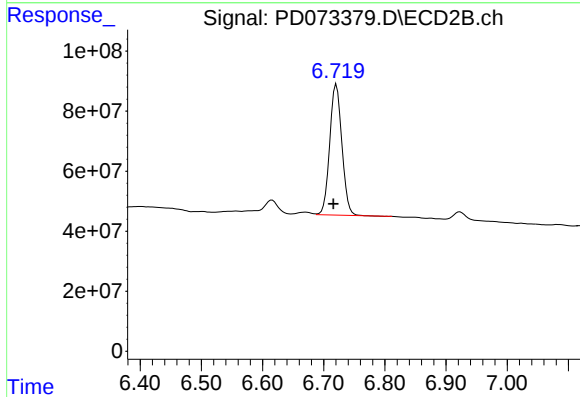
R.T.: 6.502 min
Delta R.T.: 0.016 min
Response: -1639675
Conc: N.D.



#15 Endosulfan II

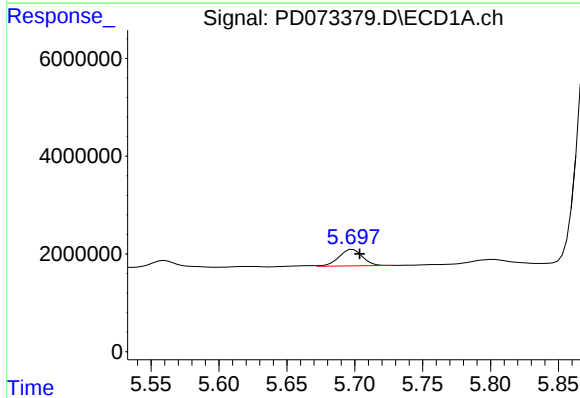
R.T.: 5.876 min
Delta R.T.: 0.020 min
Response: 51640185
Conc: 21.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



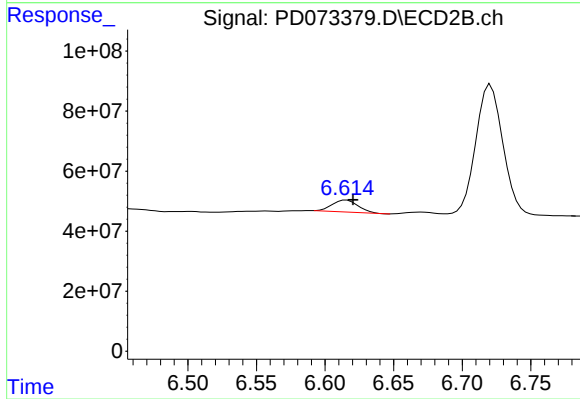
#15 Endosulfan II

R.T.: 6.721 min
Delta R.T.: 0.005 min
Response: 600407973
Conc: 18.90 ng/ml



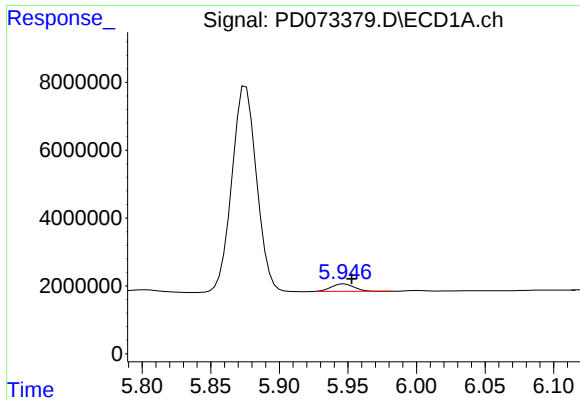
#16 4,4'-DDD

R.T.: 5.699 min
Delta R.T.: -0.005 min
Response: 4117513
Conc: 1.83 ng/ml



#16 4,4'-DDD

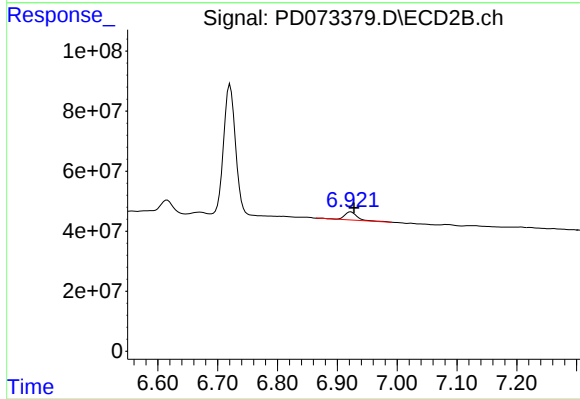
R.T.: 6.616 min
Delta R.T.: -0.005 min
Response: 52962465
Conc: 1.70 ng/ml



#17 4,4'-DDT

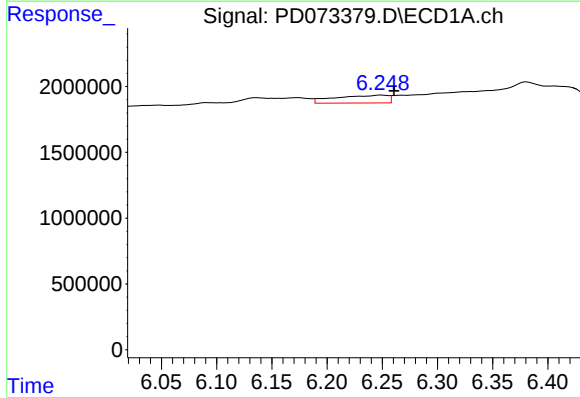
R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 2573766
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



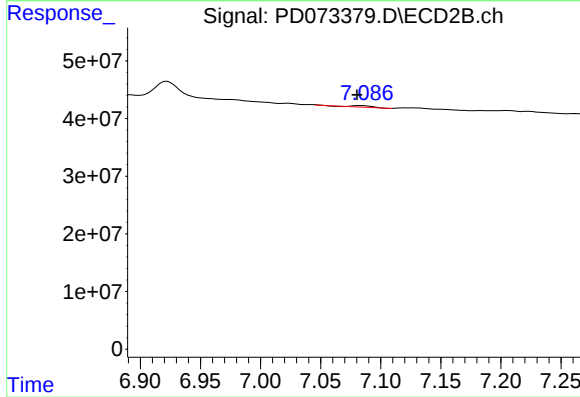
#17 4,4'-DDT

R.T.: 6.923 min
Delta R.T.: -0.006 min
Response: 38114137
Conc: 1.26 ng/ml



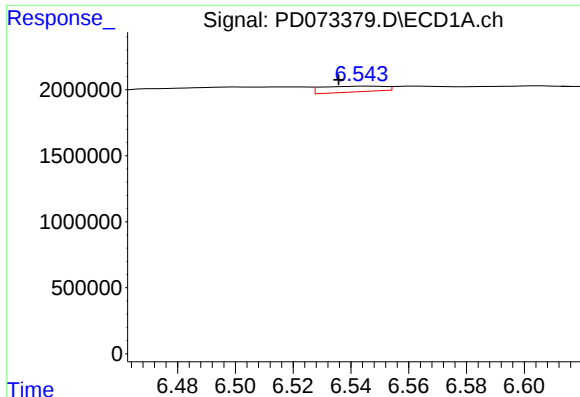
#19 Endosulfan Sulfate

R.T.: 6.250 min
Delta R.T.: -0.011 min
Response: 1948885
Conc: 0.82 ng/ml



#19 Endosulfan Sulfate

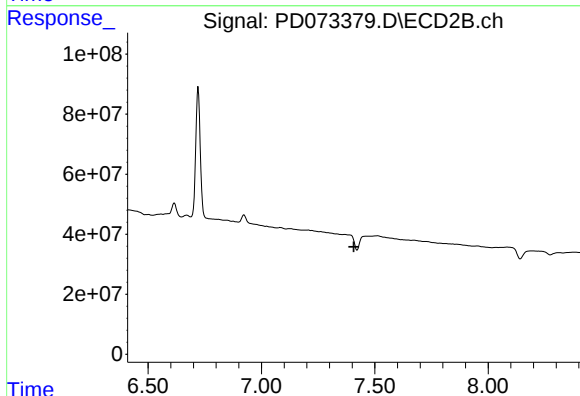
R.T.: 7.084 min
Delta R.T.: 0.003 min
Response: 3532898
Conc: 0.13 ng/ml



#20 Methoxychlor

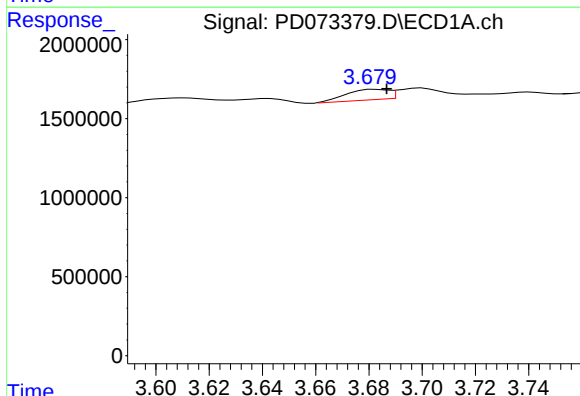
R.T.: 6.546 min
Delta R.T.: 0.010 min
Response: 649667
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



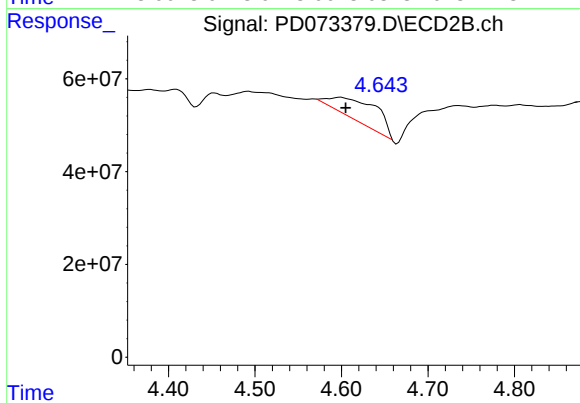
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



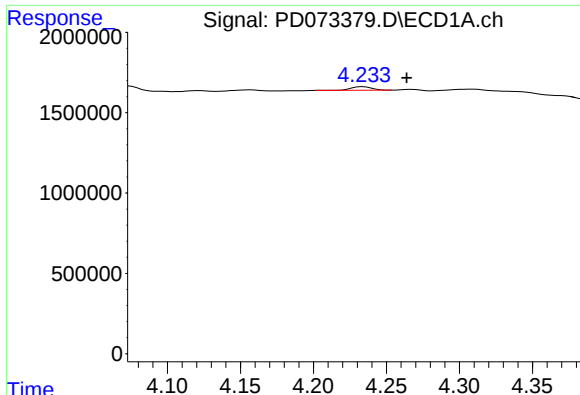
#23 Chlordane-1

R.T.: 3.683 min
Delta R.T.: -0.004 min
Response: 730856
Conc: 8.99 ng/ml



#23 Chlordane-1

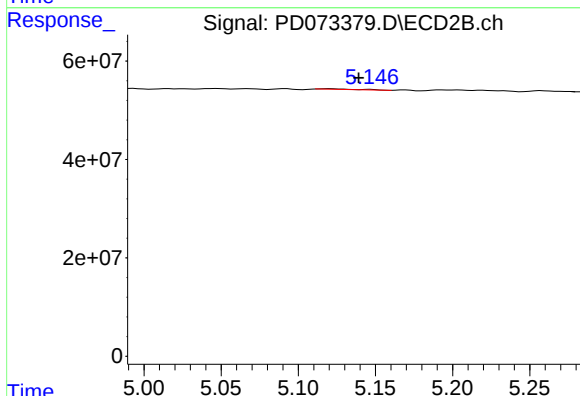
R.T.: 4.599 min
Delta R.T.: -0.006 min
Response: 162366893
Conc: 64.13 ng/ml



#24 Chlordane-2

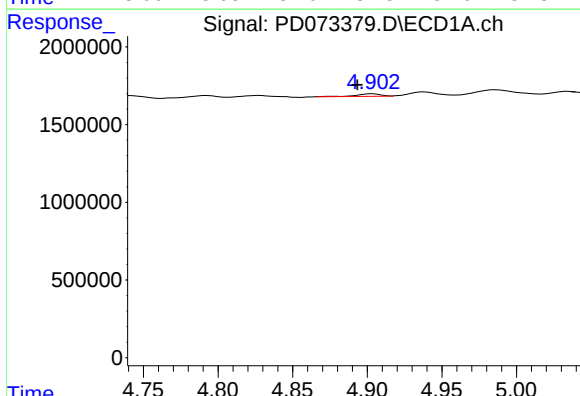
R.T.: 4.234 min
Delta R.T.: -0.030 min
Response: 226144
Conc: 2.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



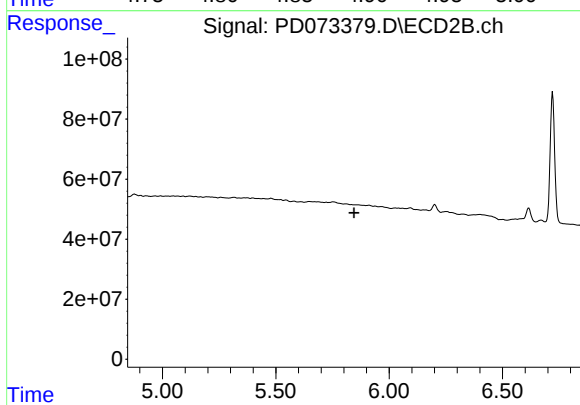
#24 Chlordane-2

R.T.: 5.147 min
Delta R.T.: 0.007 min
Response: 1564244
Conc: 0.94 ng/ml



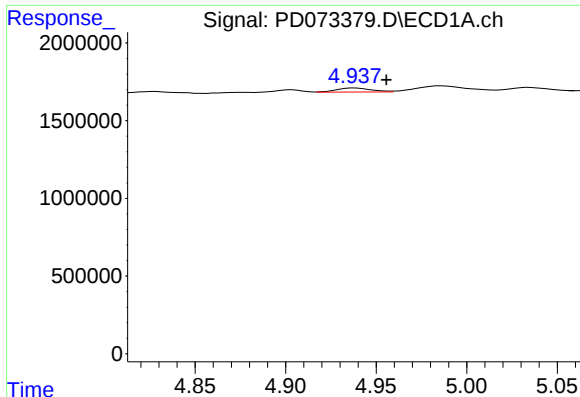
#25 Chlordane-3

R.T.: 4.904 min
Delta R.T.: 0.010 min
Response: 191780
Conc: 0.64 ng/ml



#25 Chlordane-3

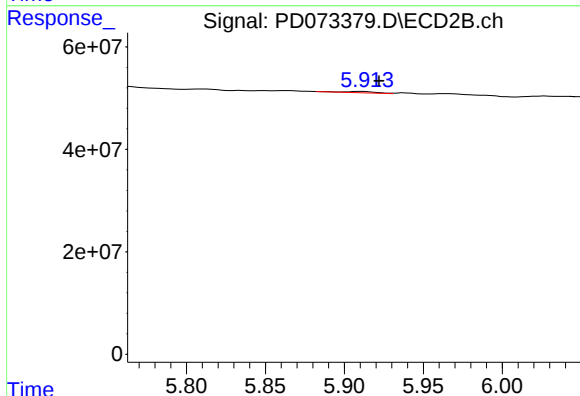
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#26 Chlordane-4

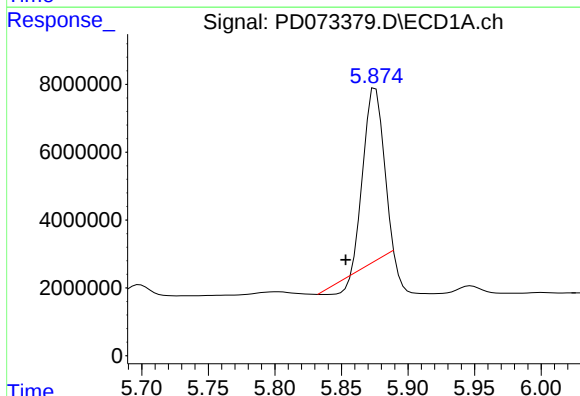
R.T.: 4.938 min
Delta R.T.: -0.017 min
Response: 351741
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



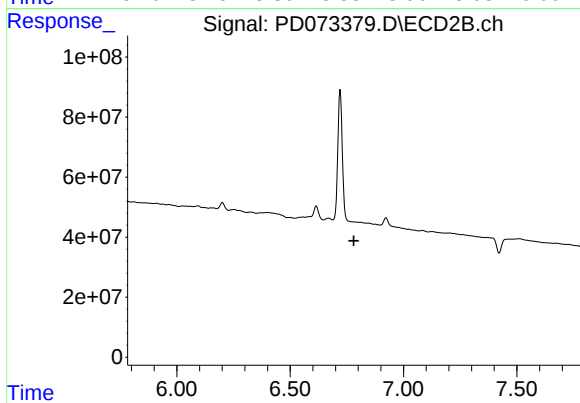
#26 Chlordane-4

R.T.: 5.911 min
Delta R.T.: -0.011 min
Response: 3287365
Conc: 0.45 ng/ml



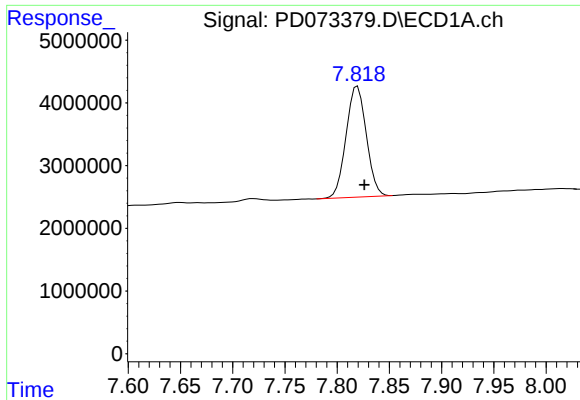
#27 Chlordane-5

R.T.: 5.876 min
Delta R.T.: 0.022 min
Response: 51640185
Conc: 572.34 ng/ml



#27 Chlordane-5

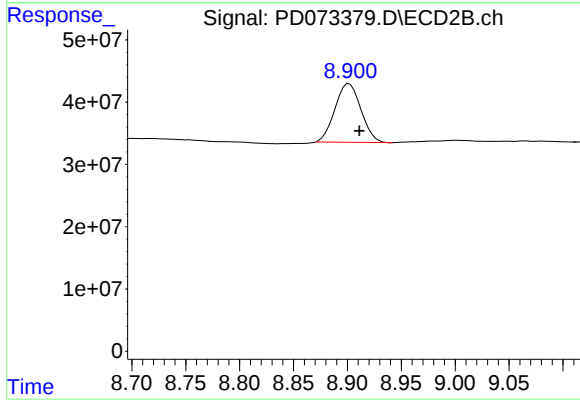
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.819 min
Delta R.T.: -0.006 min
Response: 23850526
Conc: 9.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: -0.009 min
Response: 158097709
Conc: 8.97 ng/ml