

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
 Data File : PD076832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 17:04
 Operator : AR\AJ
 Sample : 03472-19
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:10:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

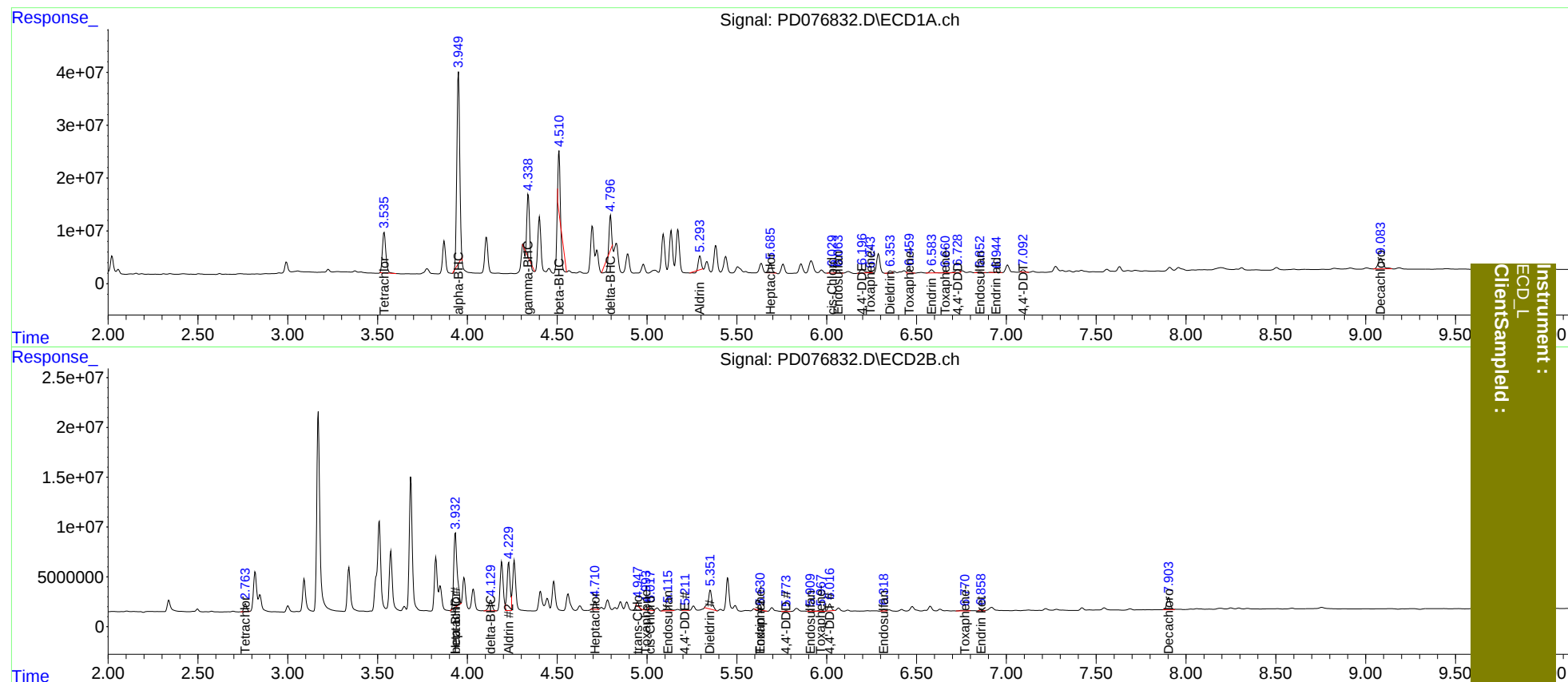
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.764	102.1E6	8545088	47.979	8.005 #
27)	SA Decachlor...	9.084	7.904	38896856	16683699	16.010	15.563
Target Compounds							
2)	A alpha-BHC	3.950f	0.000	405.3E6	0	114.358	N.D. #
3)	MA gamma-BHC...	4.339	3.574	113.7E6	-8078127	34.277	N.D. #
4)	MA Heptachlor	0.000	3.933	0	96687146	N.D.	64.665
5)	MB Aldrin	5.294	4.230	24636312	56105898	7.205	37.280 #
6)	B beta-BHC	4.510f	3.933f	39494693	96687146	25.984	134.966 #
7)	B delta-BHC	4.797	4.130	35000061	14134253	10.437	9.260
8)	B Heptachlo...	5.687	4.711	23468191	9192658	7.833	6.534
9)	A Endosulfan I	6.064	5.117	6414476	6978078	2.252	5.632 #
11)	B cis-Chlor...	6.031	5.019	6500514	5843189	2.050	4.142 #
12)	B 4,4'-DDE	6.197	5.213	13007172	1493381	4.465	1.236 #
13)	MA Dieldrin	6.354	5.352	5402615	26824947	1.712	19.236 #
14)	MA Endrin	6.585	5.632	8288143	143639	3.215	0.116 #
15)	B Endosulfa...	6.854f	5.910	3100255	2249147	1.166	1.870 #
16)	A 4,4'-DDD	6.730	5.775	9353530	720308	4.139	0.760 #
17)	MA 4,4'-DDT	7.094f	6.018	5482658	8569570	2.456	9.148 #
18)	B Endrin al...	6.946	6.118	2191203	-971388	1.172	N.D. #
19)	B Endosulfa...	0.000	6.319	0	1807536	N.D.	1.620
21)	B Endrin ke...	0.000	6.860	0	2231732	N.D.	1.744
22)	Toxaphene-1	6.244	4.995	1462860	3927780	65.846	533.855 #
23)	Toxaphene-2	6.461	5.632f	9988427	143639	362.226	18.100 #
24)	Toxaphene-3	6.661	5.968	3485501	2329726	180.004	254.083 #
26)	Toxaphene-5	0.000	6.771f	0	2150654	N.D.	58.083

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

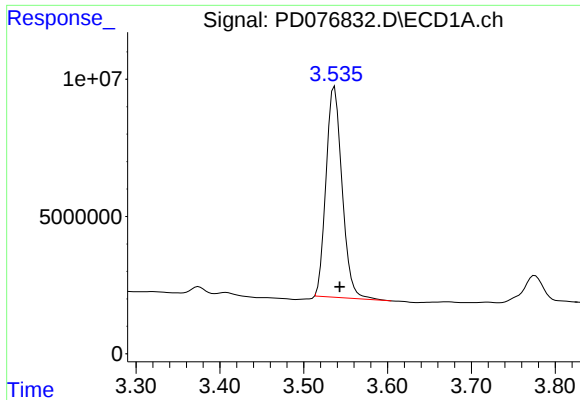
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071723\
Data File : PD076832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 17:04
Operator : AR\AJ
Sample : 03472-19
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:10:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



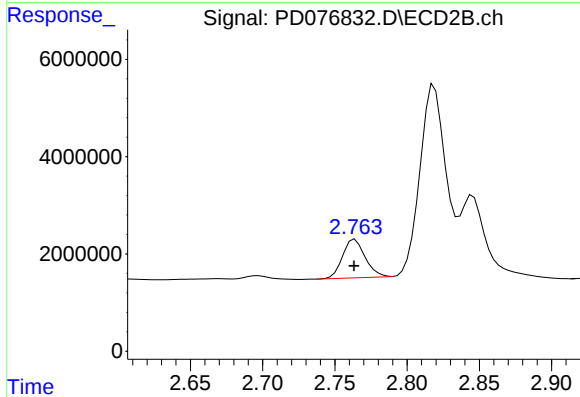
Instrument :
ECD_1
ClientSampled :
0



#1 Tetrachloro-m-xylene

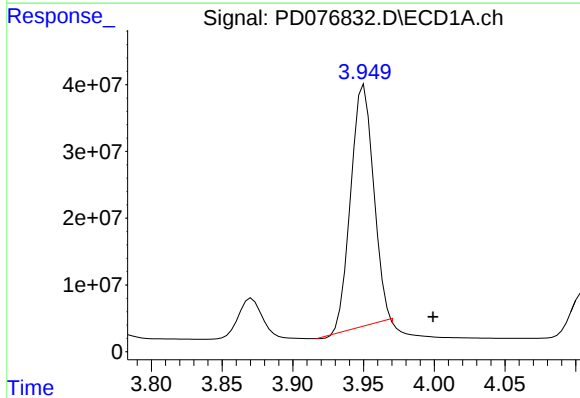
R.T.: 3.537 min
Delta R.T.: -0.006 min
Response: 102069420
Conc: 47.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



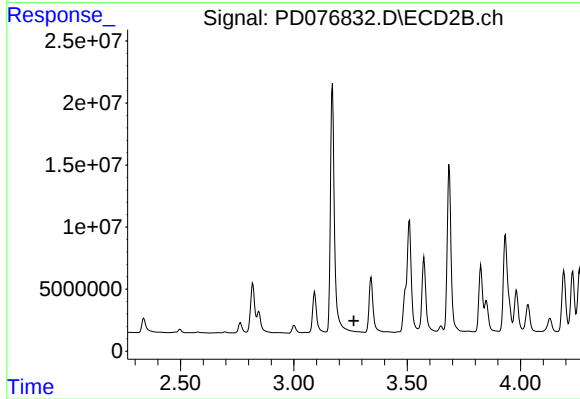
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 8545088
Conc: 8.01 ng/ml



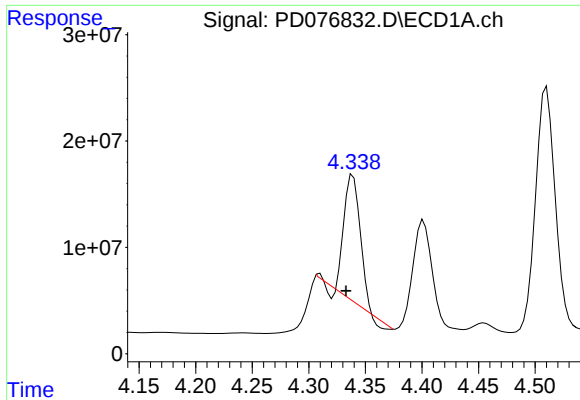
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: -0.049 min
Response: 405335611
Conc: 114.36 ng/ml



#2 alpha-BHC

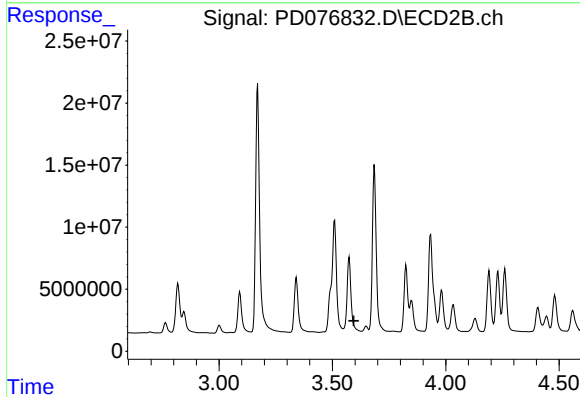
R.T.: 0.000 min
Exp R.T. : 3.265 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

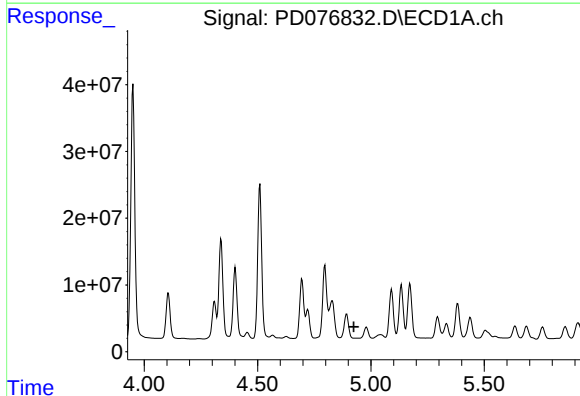
R.T.: 4.339 min
Delta R.T.: 0.006 min
Response: 113698670
Conc: 34.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



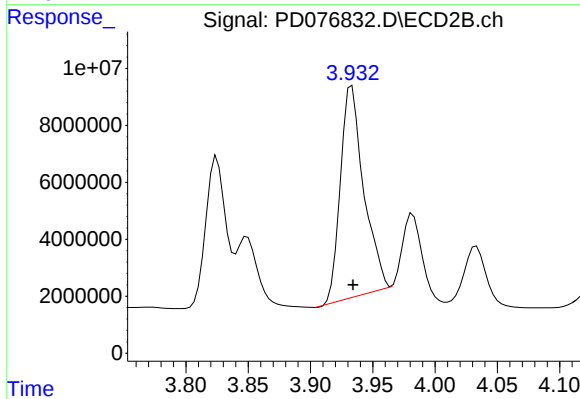
#3 gamma-BHC (Lindane)

R.T.: 3.574 min
Delta R.T.: -0.020 min
Response: -8078127
Conc: N.D.



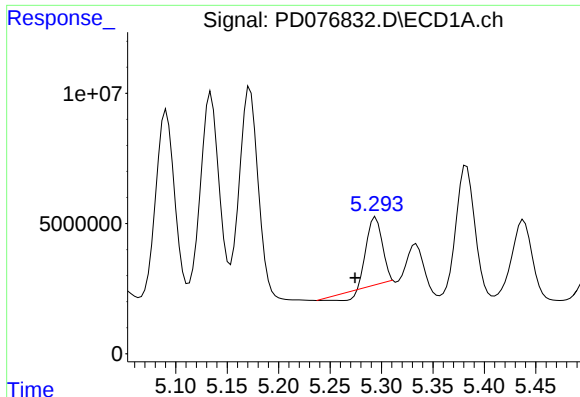
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

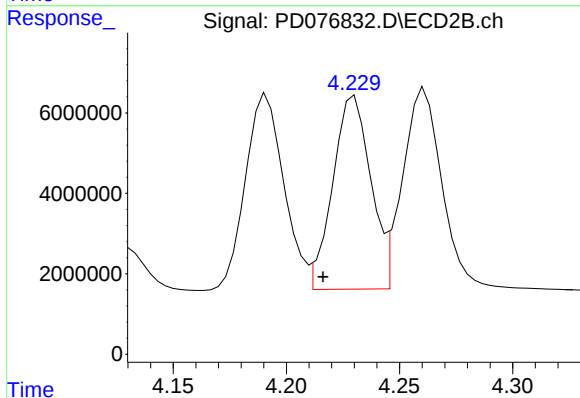
R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 96687146
Conc: 64.67 ng/ml



#5 Aldrin

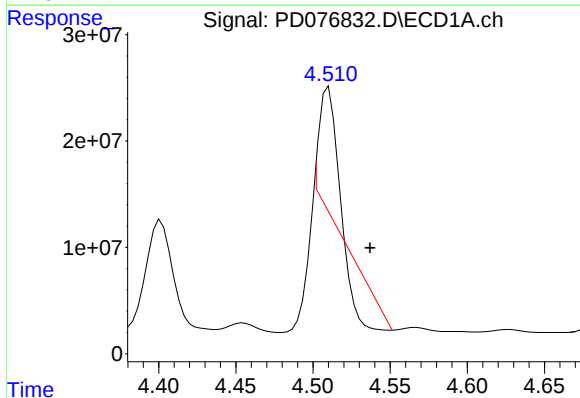
R.T.: 5.294 min
Delta R.T.: 0.020 min
Response: 24636312
Conc: 7.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



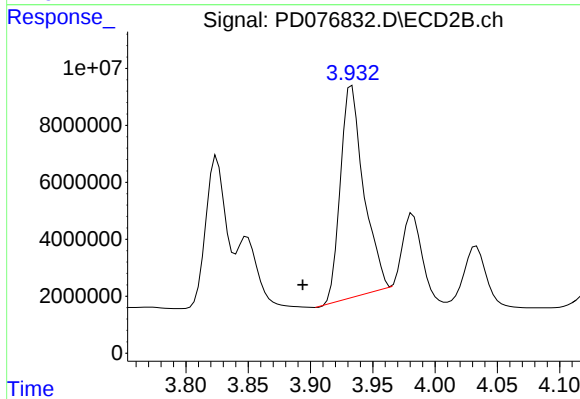
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.014 min
Response: 56105898
Conc: 37.28 ng/ml



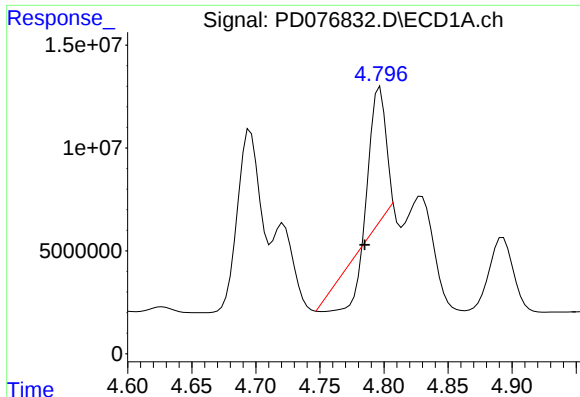
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.027 min
Response: 39494693
Conc: 25.98 ng/ml



#6 beta-BHC

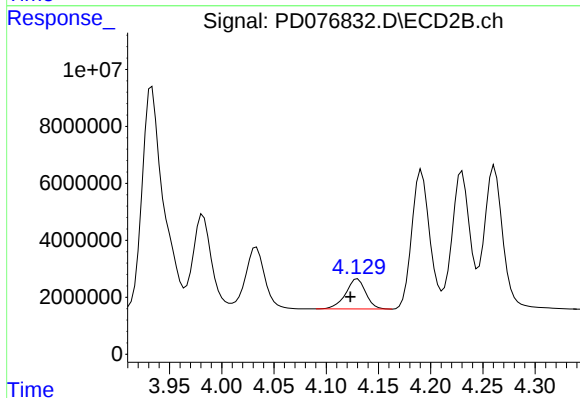
R.T.: 3.933 min
Delta R.T.: 0.039 min
Response: 96687146
Conc: 134.97 ng/ml



#7 delta-BHC

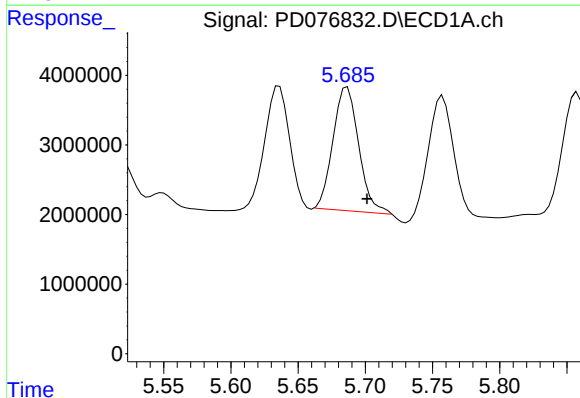
R.T.: 4.797 min
Delta R.T.: 0.012 min
Response: 35000061
Conc: 10.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



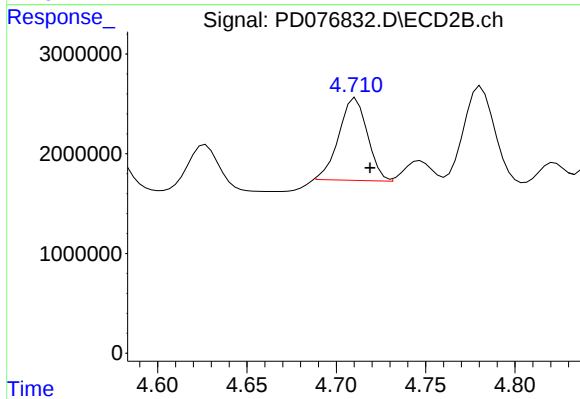
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.007 min
Response: 14134253
Conc: 9.26 ng/ml



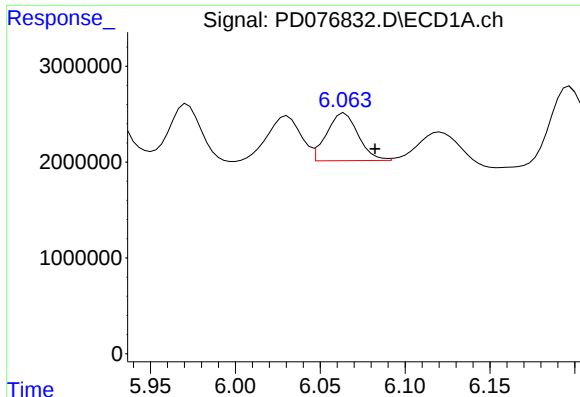
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.015 min
Response: 23468191
Conc: 7.83 ng/ml



#8 Heptachlor epoxide

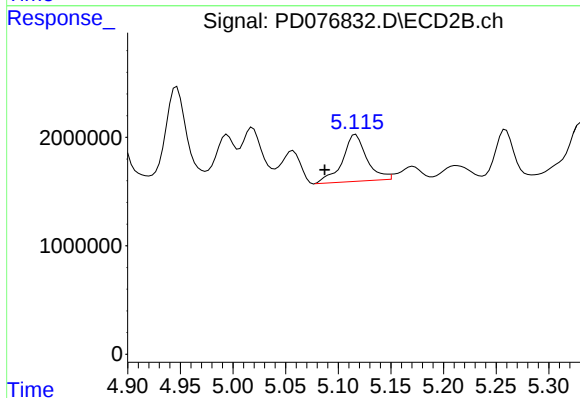
R.T.: 4.711 min
Delta R.T.: -0.008 min
Response: 9192658
Conc: 6.53 ng/ml



#9 Endosulfan I

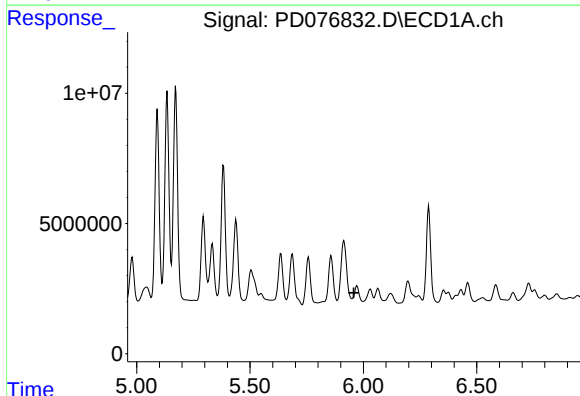
R.T.: 6.064 min
Delta R.T.: -0.018 min
Response: 6414476
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



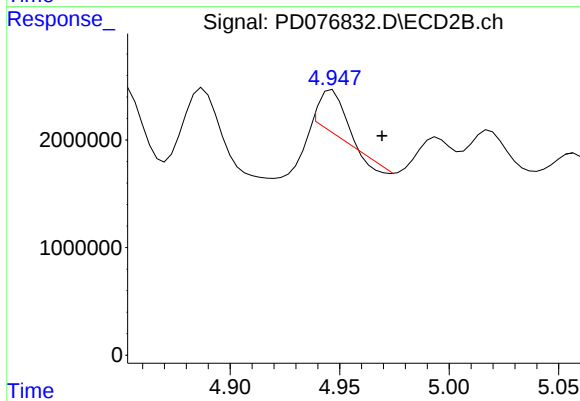
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.030 min
Response: 6978078
Conc: 5.63 ng/ml



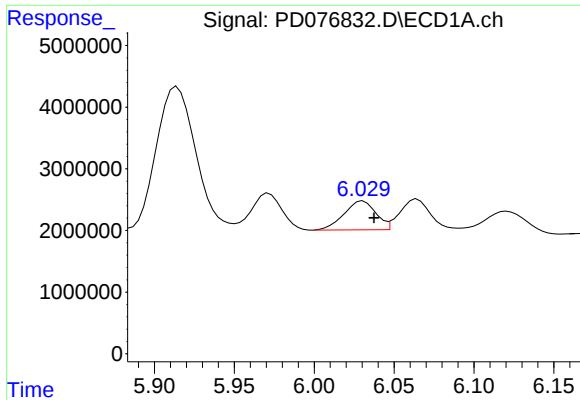
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: 0.013 min
Response: -19970125
Conc: N.D.



#10 trans-Chlordane

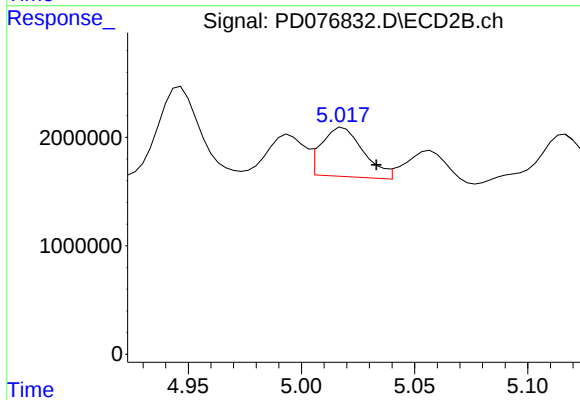
R.T.: 4.947 min
Delta R.T.: -0.023 min
Response: 2753443
Conc: 2.04 ng/ml



#11 cis-Chlordane

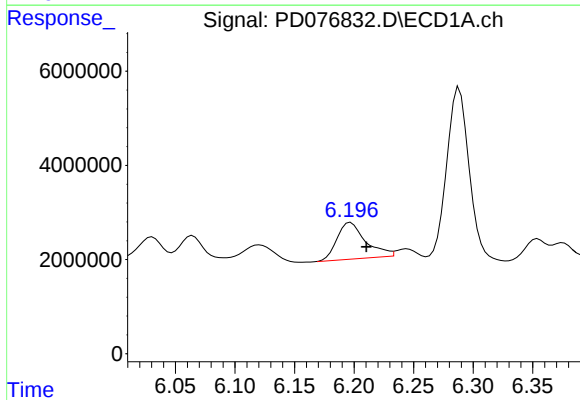
R.T.: 6.031 min
Delta R.T.: -0.007 min
Response: 6500514
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



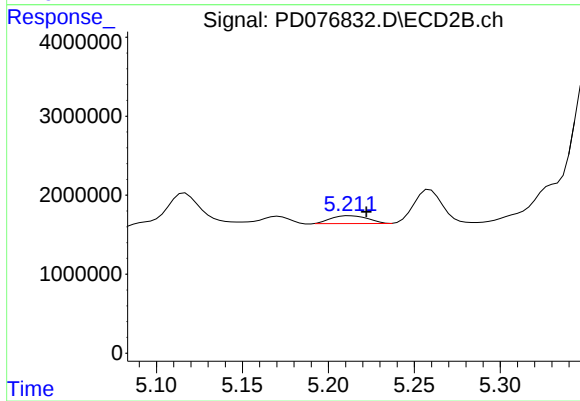
#11 cis-Chlordane

R.T.: 5.019 min
Delta R.T.: -0.015 min
Response: 5843189
Conc: 4.14 ng/ml



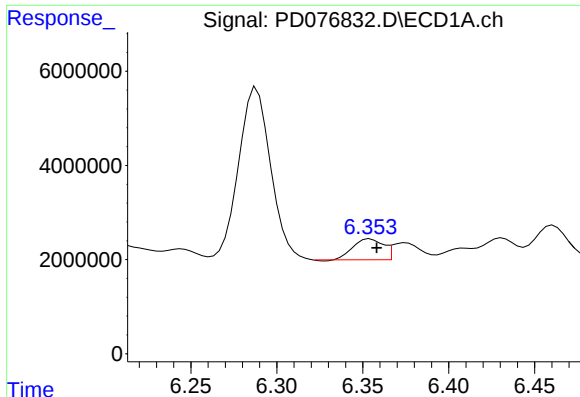
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: -0.013 min
Response: 13007172
Conc: 4.46 ng/ml



#12 4,4'-DDE

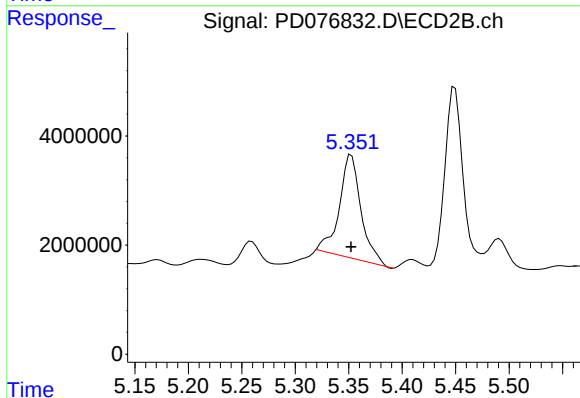
R.T.: 5.213 min
Delta R.T.: -0.010 min
Response: 1493381
Conc: 1.24 ng/ml



#13 Dieldrin

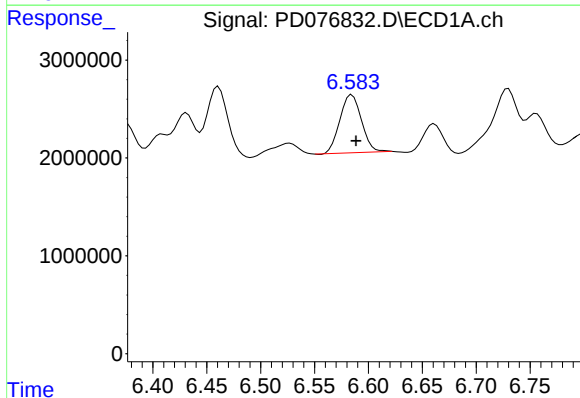
R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 5402615
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



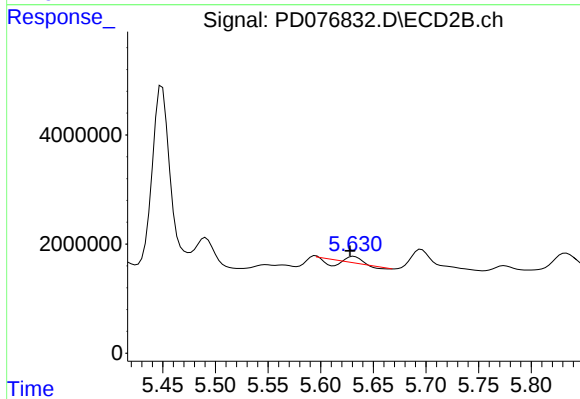
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 26824947
Conc: 19.24 ng/ml



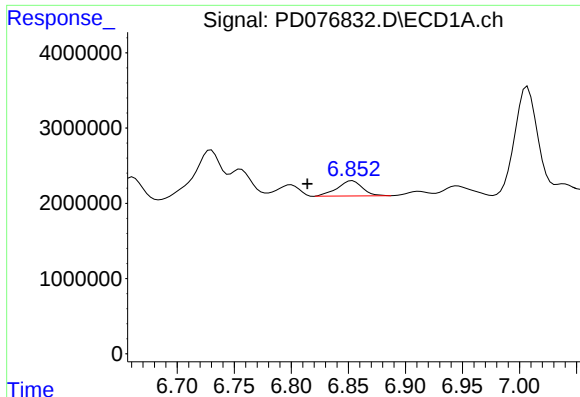
#14 Endrin

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 8288143
Conc: 3.22 ng/ml



#14 Endrin

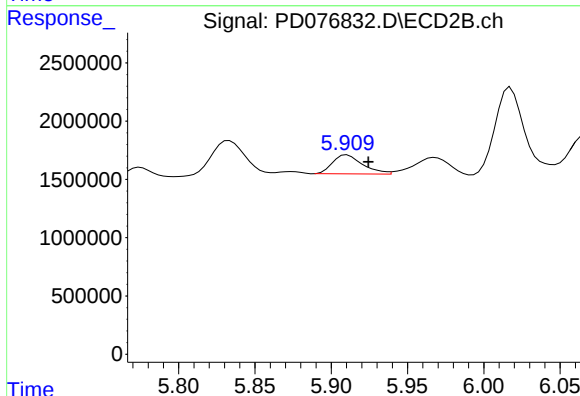
R.T.: 5.632 min
Delta R.T.: 0.004 min
Response: 143639
Conc: 0.12 ng/ml



#15 Endosulfan II

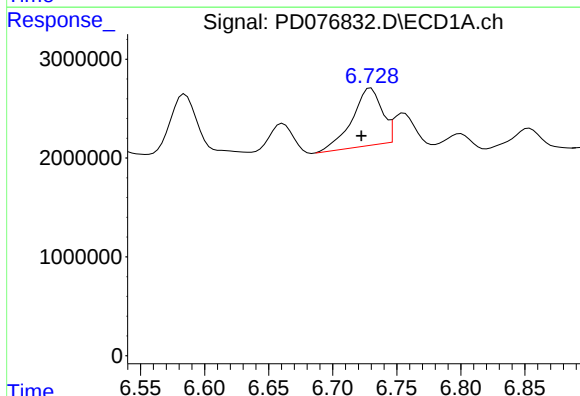
R.T.: 6.854 min
Delta R.T.: 0.039 min
Response: 3100255
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



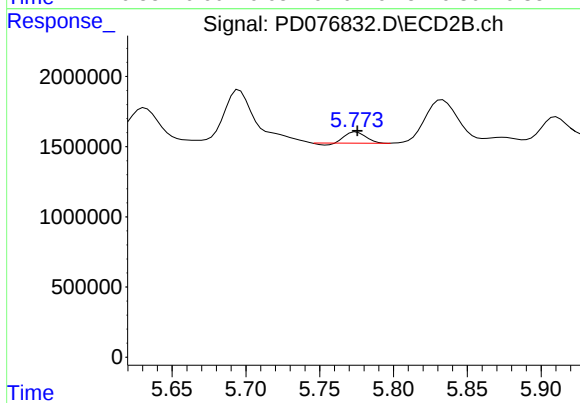
#15 Endosulfan II

R.T.: 5.910 min
Delta R.T.: -0.014 min
Response: 2249147
Conc: 1.87 ng/ml



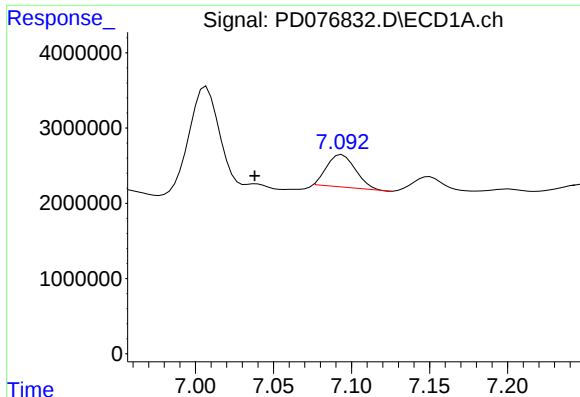
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.007 min
Response: 9353530
Conc: 4.14 ng/ml



#16 4,4'-DDD

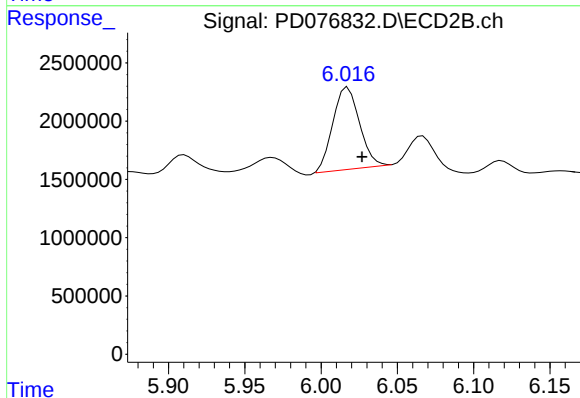
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 720308
Conc: 0.76 ng/ml



#17 4,4'-DDT

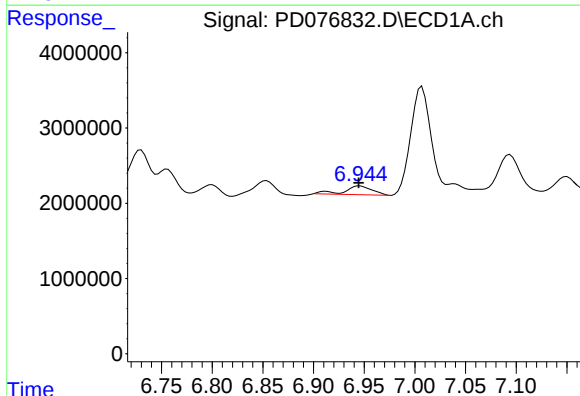
R.T.: 7.094 min
Delta R.T.: 0.056 min
Response: 5482658
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



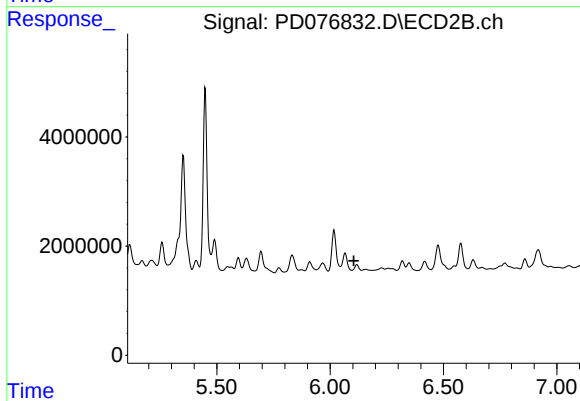
#17 4,4'-DDT

R.T.: 6.018 min
Delta R.T.: -0.009 min
Response: 8569570
Conc: 9.15 ng/ml



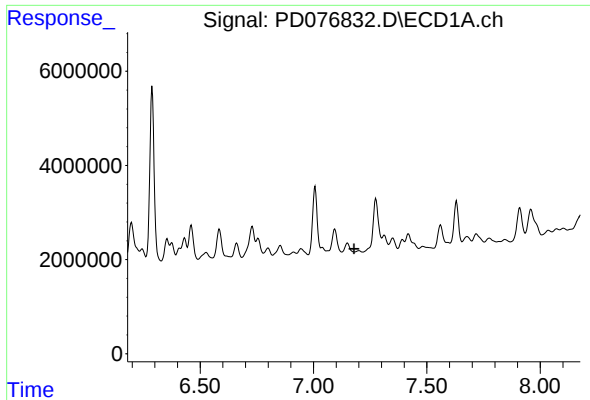
#18 Endrin aldehyde

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 2191203
Conc: 1.17 ng/ml



#18 Endrin aldehyde

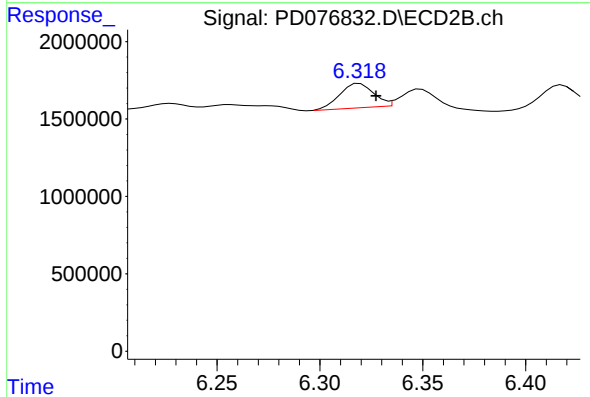
R.T.: 6.118 min
Delta R.T.: 0.014 min
Response: -971388
Conc: N.D.



#19 Endosulfan Sulfate

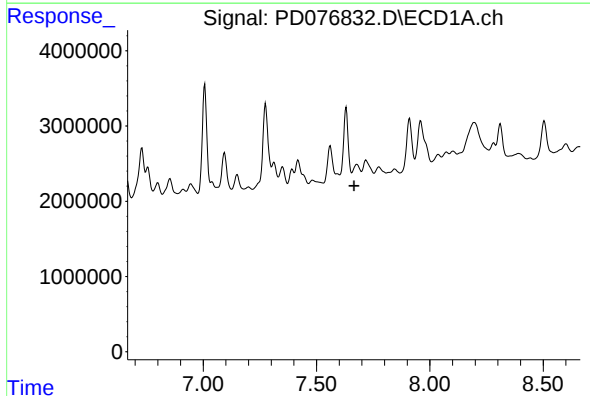
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



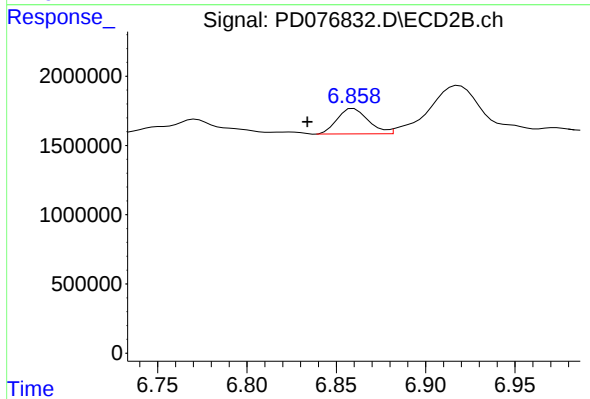
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: -0.008 min
Response: 1807536
Conc: 1.62 ng/ml



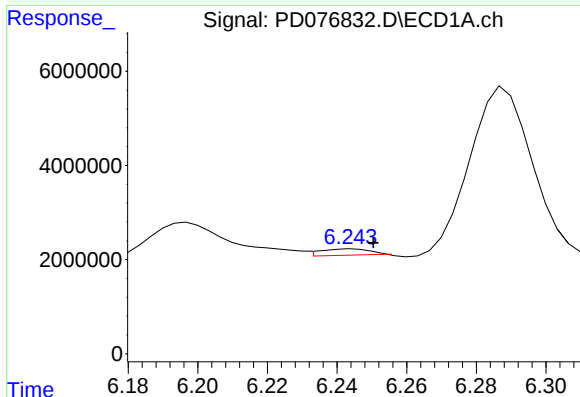
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.666 min
Response: 0
Conc: N.D.



#21 Endrin ketone

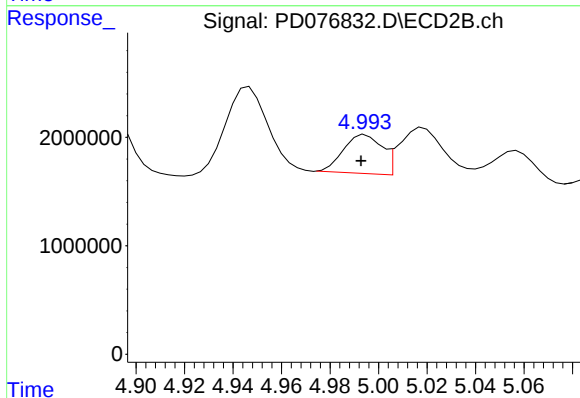
R.T.: 6.860 min
Delta R.T.: 0.026 min
Response: 2231732
Conc: 1.74 ng/ml



#22 Toxaphene-1

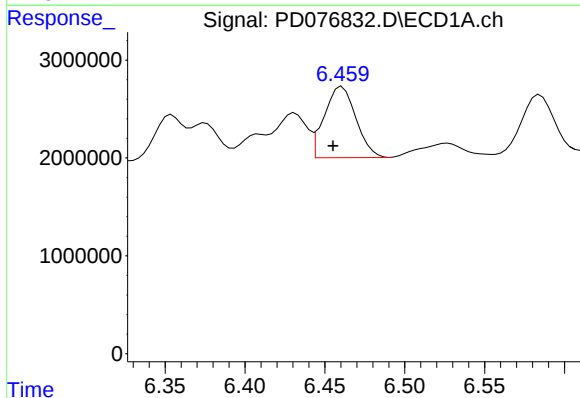
R.T.: 6.244 min
Delta R.T.: -0.006 min
Response: 1462860
Conc: 65.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



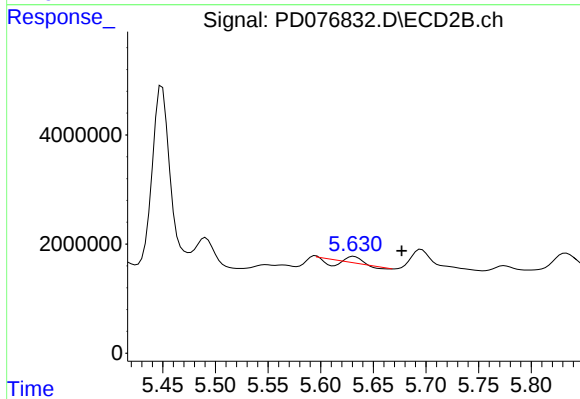
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: 0.002 min
Response: 3927780
Conc: 533.85 ng/ml



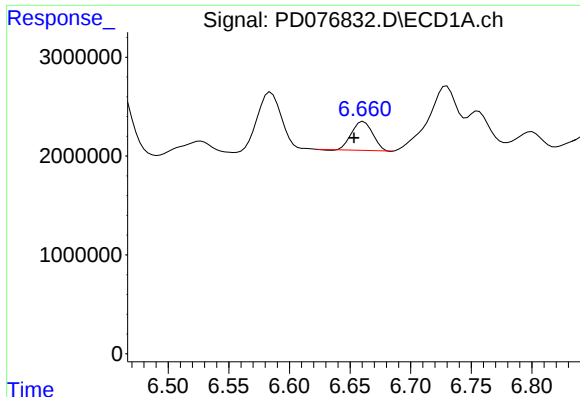
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: 0.006 min
Response: 9988427
Conc: 362.23 ng/ml



#23 Toxaphene-2

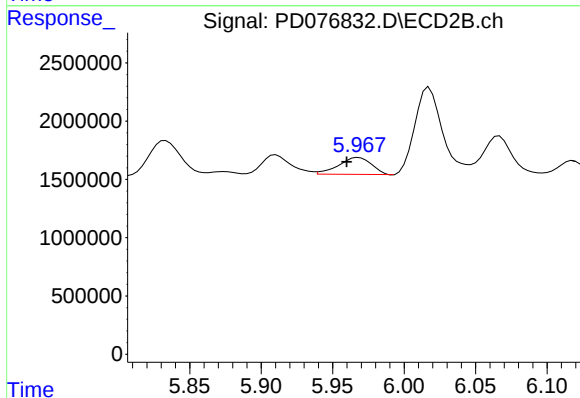
R.T.: 5.632 min
Delta R.T.: -0.045 min
Response: 143639
Conc: 18.10 ng/ml



#24 Toxaphene-3

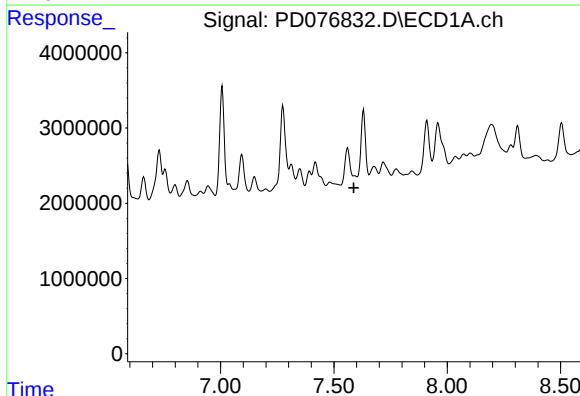
R.T.: 6.661 min
Delta R.T.: 0.008 min
Response: 3485501
Conc: 180.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



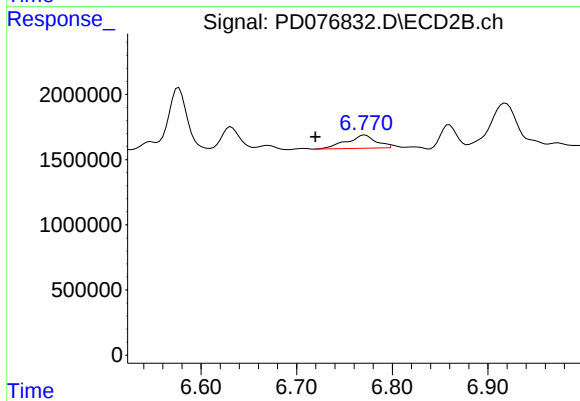
#24 Toxaphene-3

R.T.: 5.968 min
Delta R.T.: 0.008 min
Response: 2329726
Conc: 254.08 ng/ml



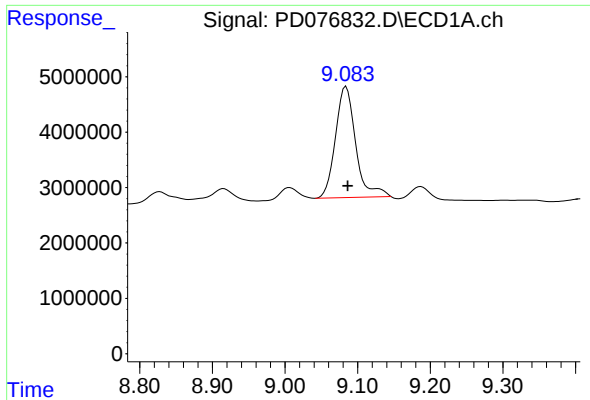
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.588 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

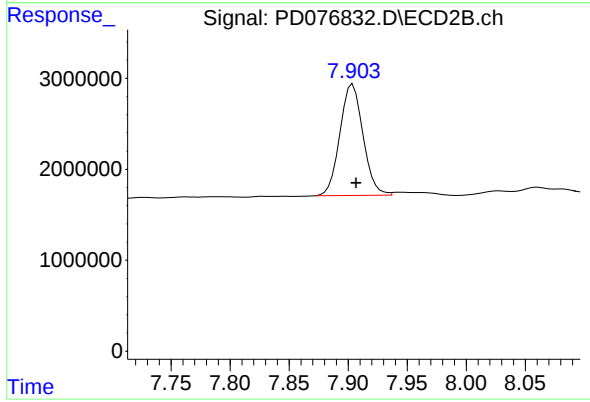
R.T.: 6.771 min
Delta R.T.: 0.052 min
Response: 2150654
Conc: 58.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.002 min
Response: 38896856
Conc: 16.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.003 min
Response: 16683699
Conc: 15.56 ng/ml