

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
 Data File : PD073143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2022 16:40
 Operator : AR\AJ
 Sample : N5713-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:41:01 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

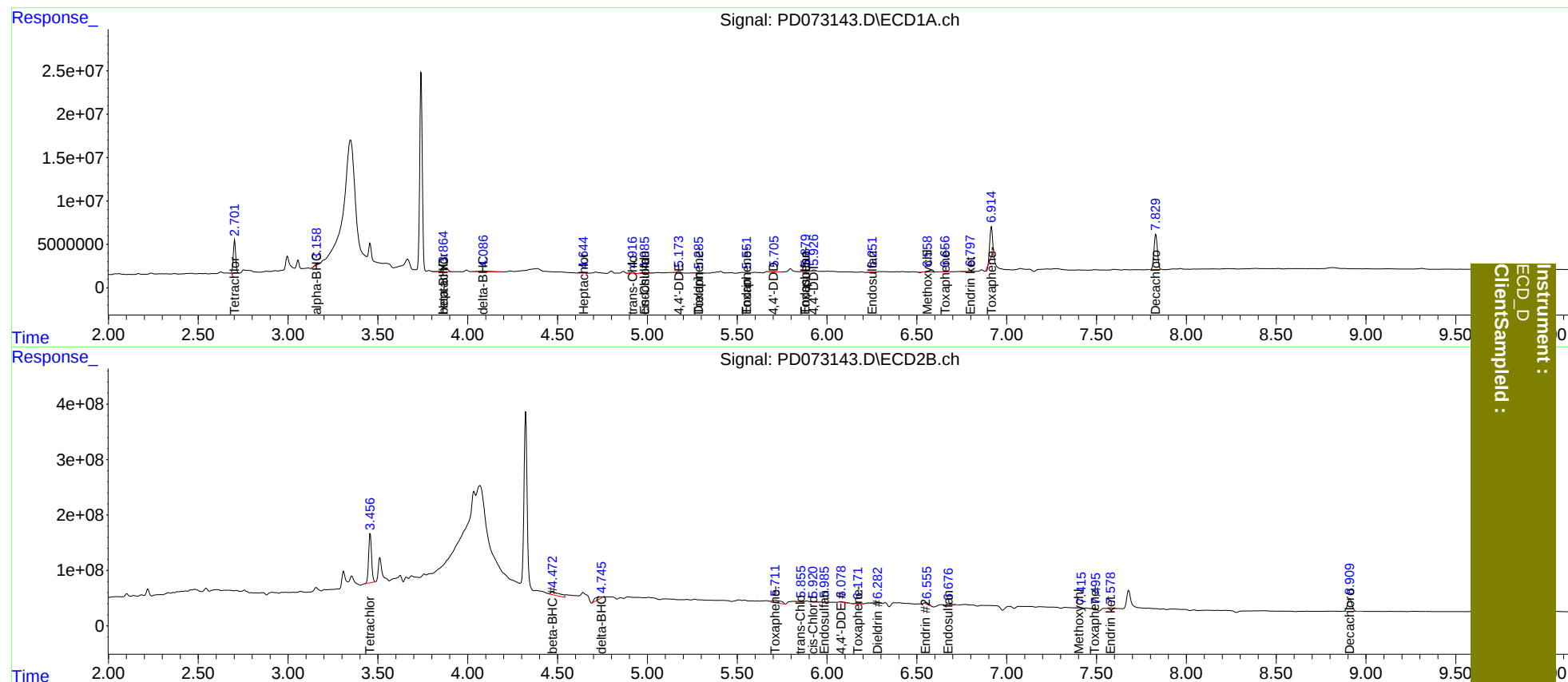
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.457	35369602	1010.1E6	14.750	15.463
2)	SA Decachlor...	7.830	8.910	53649553	397.3E6	23.511	26.850
Target Compounds							
2)	A alpha-BHC	3.161f	0.000	2510656	0	0.686	N.D. #
4)	MA Heptachlor	3.865	4.851f	9779289	-16964874	2.927	N.D. #
5)	MB Aldrin	0.000	5.179	0	1478421	N.D.	<MDL
6)	B beta-BHC	3.865f	4.473	9779289	229.4E6	6.091	8.586 #
7)	B delta-BHC	4.087	4.747f	3542080	118.4E6	0.975	2.177 #
8)	B Heptachlo...	4.645	5.580	1303105	372408	0.419	<MDL #
9)	A Endosulfan I	4.986	5.986	2314459	4205593	0.819	0.145 #
10)	B trans-Chl...	4.917	5.853	1990869	5776749	0.646	0.183 #
11)	B cis-Chlor...	4.986	5.922	2314459	13668214	0.739	0.431 #
12)	B 4,4'-DDE	5.175	6.078	1942884	24143147	0.649	0.804
13)	MA Dieldrin	5.287	6.283	955302	31268306	0.312	1.037 #
14)	MA Endrin	5.553	6.550f	484581	36623032	0.179	1.485 #
15)	B Endosulfa...	5.881	6.677f	2273750	47937997	0.844	1.984 #
16)	A 4,4'-DDD	5.704	6.637	277086	1075602	0.115	<MDL #
17)	MA 4,4'-DDT	5.927	6.891f	1735130	-374330	0.776	N.D. #
19)	B Endosulfa...	6.253	7.095	616646	474757	0.246	<MDL #
20)	A Methoxychlor	6.560	7.402	627204	13305803	0.501	1.426 #
21)	B Endrin ke...	6.799	7.580	938760	14718600	0.322	0.659 #
22)	Toxaphene-1	5.287f	5.712f	955302	165.2E6	63.029	1405.744 #
23)	Toxaphene-2	5.553f	6.172	484581	16103902	30.989	75.147 #
24)	Toxaphene-3	5.881	0.000	2273750	0	105.782	N.D. #
26)	Toxaphene-5	6.915f	7.490	32365543	25511218	681.592	93.387 #

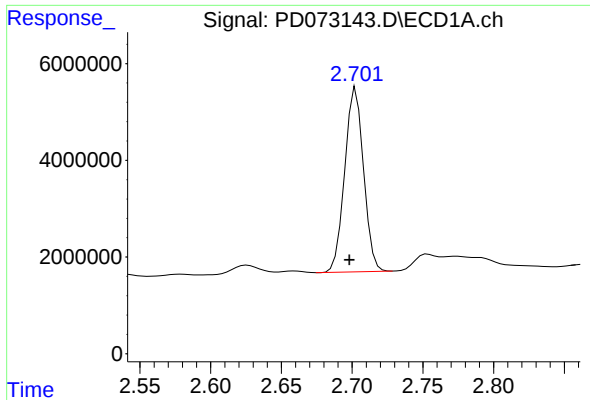
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112022\
Data File : PD073143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2022 16:40
Operator : AR\AJ
Sample : N5713-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 23:41:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD11722CLP.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

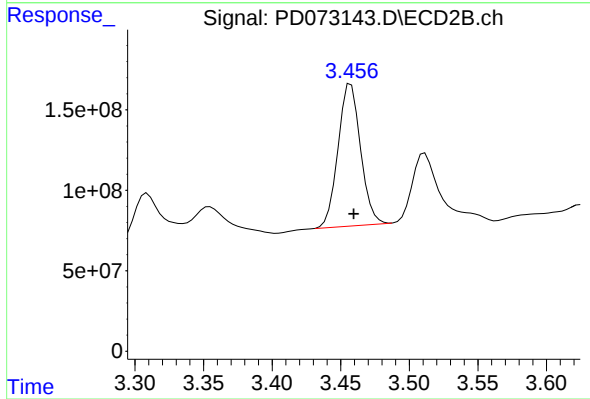




#1 Tetrachloro-m-xylene

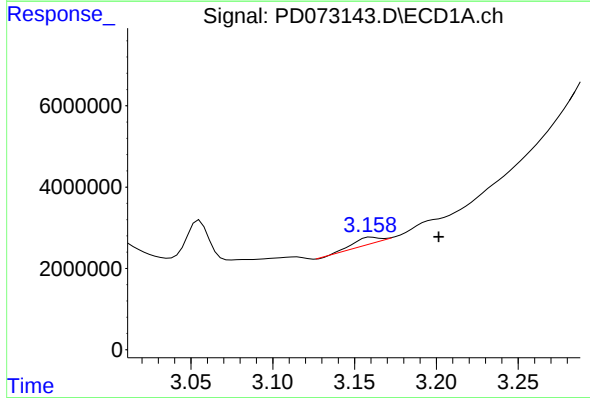
R.T.: 2.703 min
Delta R.T.: 0.005 min
Response: 35369602
Conc: 14.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



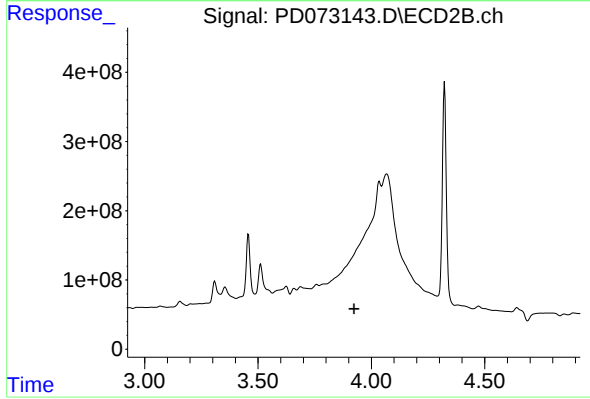
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.002 min
Response: 1010075992
Conc: 15.46 ng/ml



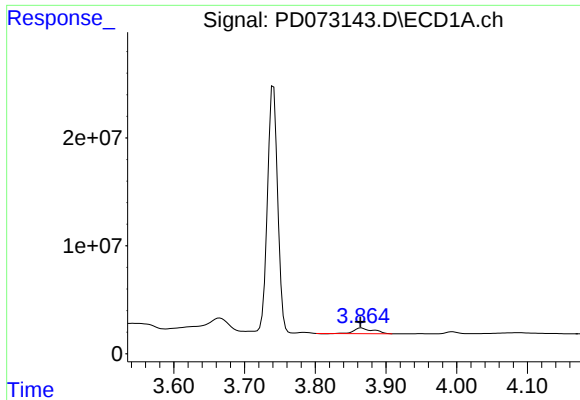
#2 alpha-BHC

R.T.: 3.161 min
Delta R.T.: -0.040 min
Response: 2510656
Conc: 0.69 ng/ml



#2 alpha-BHC

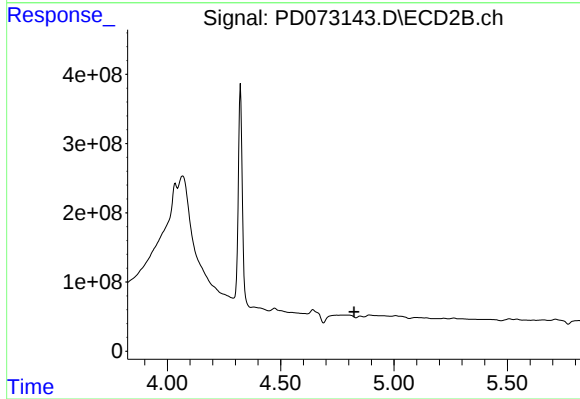
R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

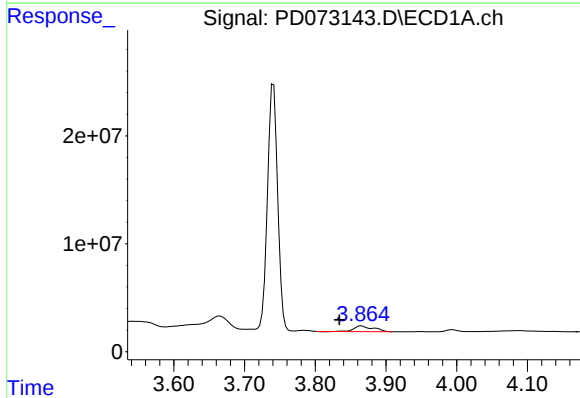
R.T.: 3.865 min
Delta R.T.: 0.002 min
Response: 9779289
Conc: 2.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



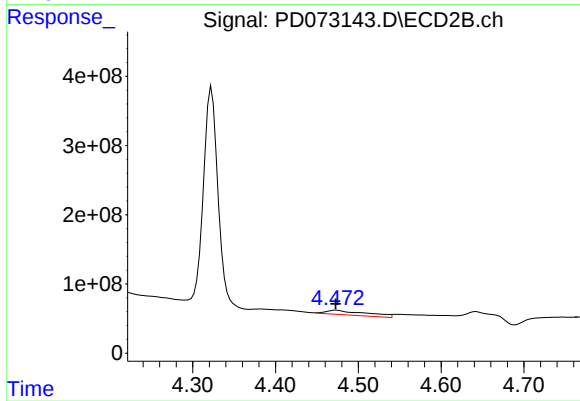
#4 Heptachlor

R.T.: 4.851 min
Delta R.T.: 0.027 min
Response: -16964874
Conc: N.D.



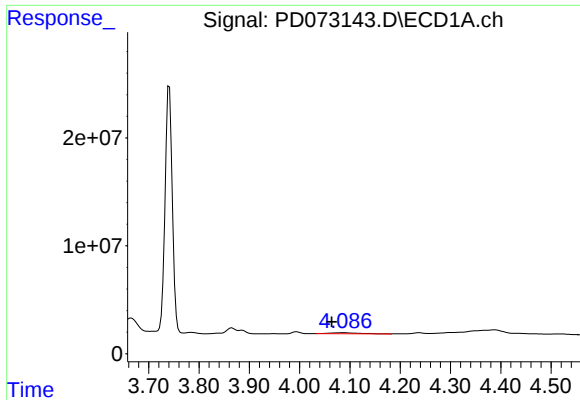
#6 beta-BHC

R.T.: 3.865 min
Delta R.T.: 0.031 min
Response: 9779289
Conc: 6.09 ng/ml



#6 beta-BHC

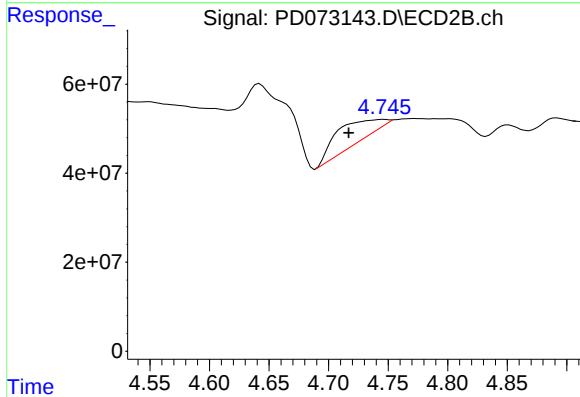
R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 229416179
Conc: 8.59 ng/ml



#7 delta-BHC

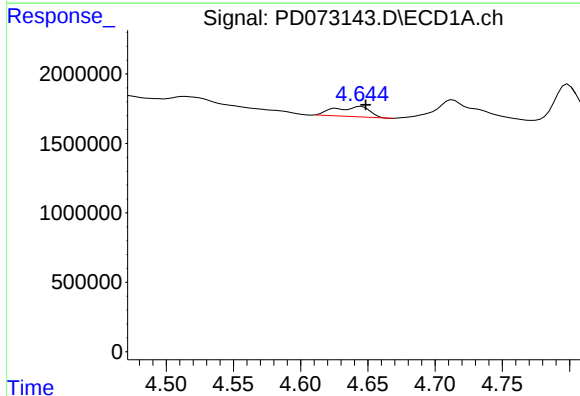
R.T.: 4.087 min
Delta R.T.: 0.023 min
Response: 3542080
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



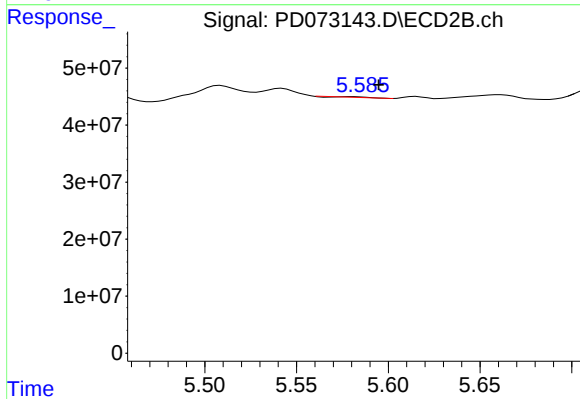
#7 delta-BHC

R.T.: 4.747 min
Delta R.T.: 0.030 min
Response: 118436944
Conc: 2.18 ng/ml



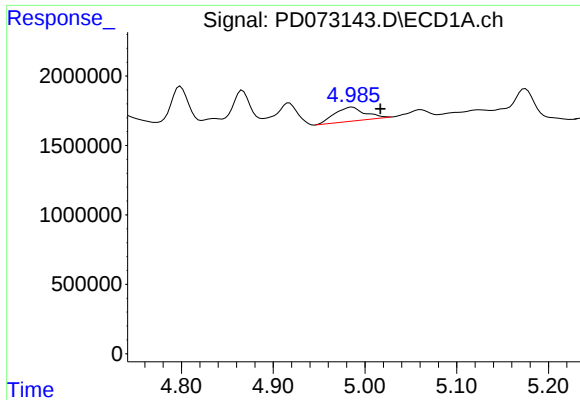
#8 Heptachlor epoxide

R.T.: 4.645 min
Delta R.T.: -0.004 min
Response: 1303105
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

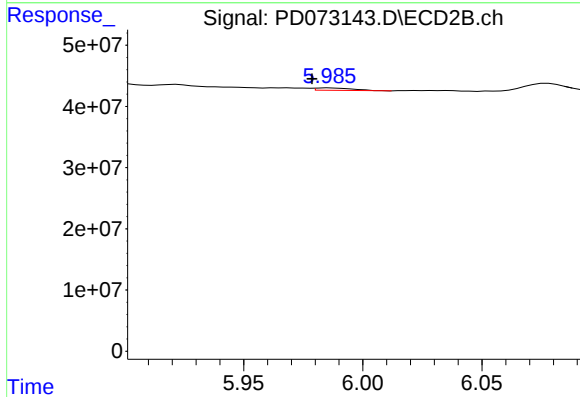
R.T.: 5.580 min
Delta R.T.: -0.015 min
Response: 372408
Conc: N.D.



#9 Endosulfan I

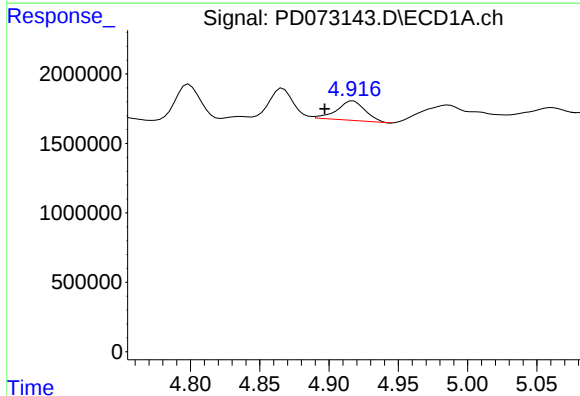
R.T.: 4.986 min
Delta R.T.: -0.031 min
Response: 2314459
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



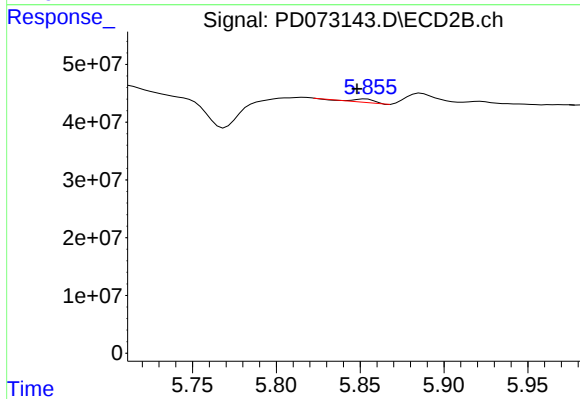
#9 Endosulfan I

R.T.: 5.986 min
Delta R.T.: 0.008 min
Response: 4205593
Conc: 0.14 ng/ml



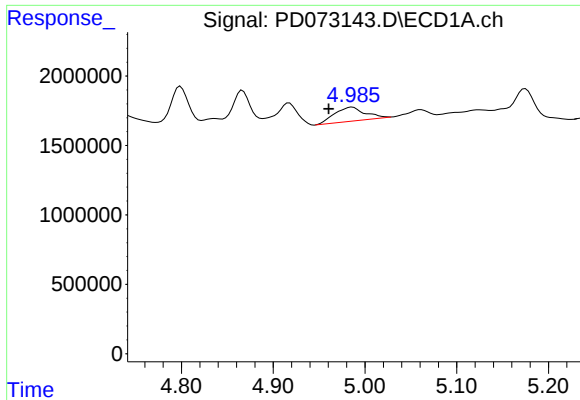
#10 trans-Chlordane

R.T.: 4.917 min
Delta R.T.: 0.021 min
Response: 1990869
Conc: 0.65 ng/ml



#10 trans-Chlordane

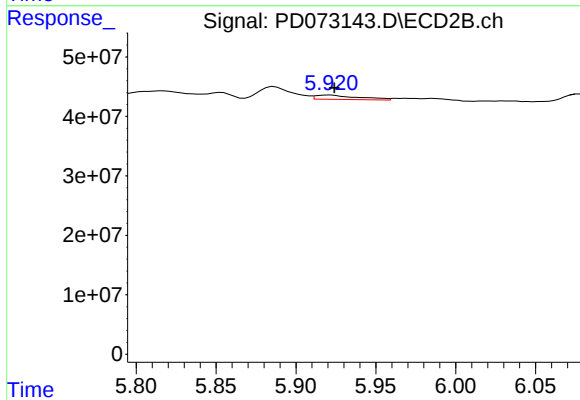
R.T.: 5.853 min
Delta R.T.: 0.005 min
Response: 5776749
Conc: 0.18 ng/ml



#11 cis-Chlordane

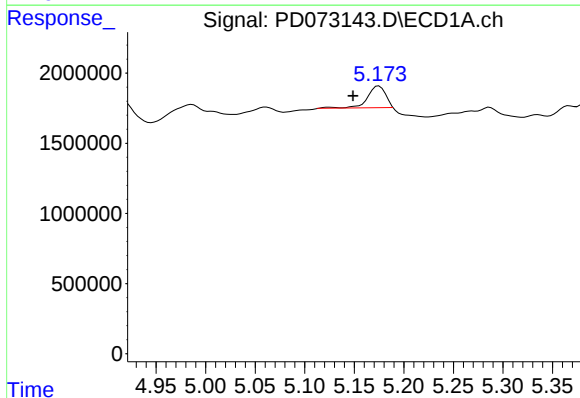
R.T.: 4.986 min
Delta R.T.: 0.026 min
Response: 2314459
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



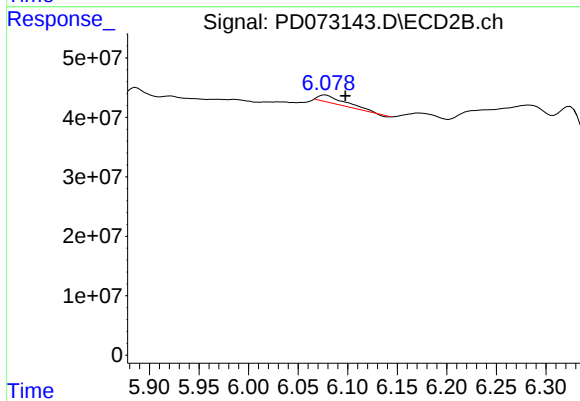
#11 cis-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 13668214
Conc: 0.43 ng/ml



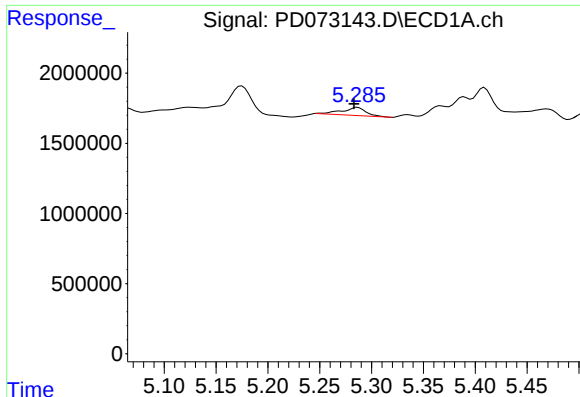
#12 4,4'-DDE

R.T.: 5.175 min
Delta R.T.: 0.026 min
Response: 1942884
Conc: 0.65 ng/ml



#12 4,4'-DDE

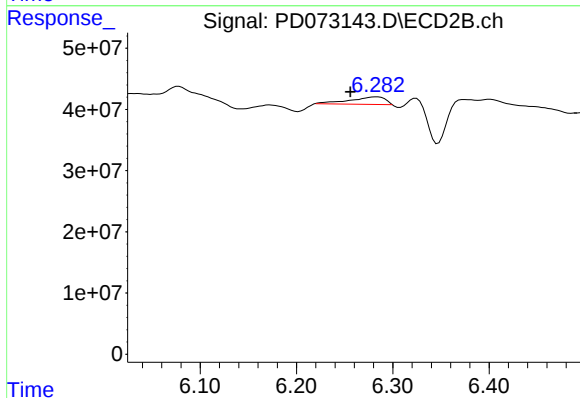
R.T.: 6.078 min
Delta R.T.: -0.020 min
Response: 24143147
Conc: 0.80 ng/ml



#13 Dieldrin

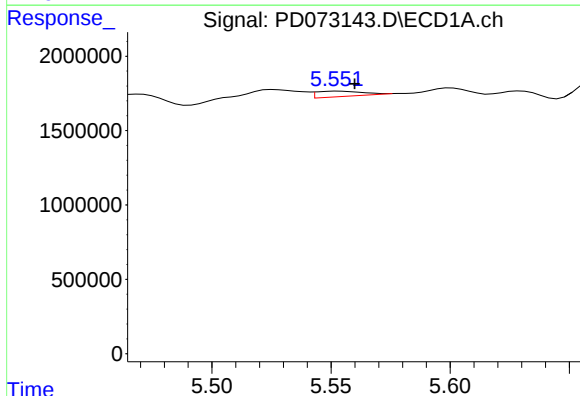
R.T.: 5.287 min
Delta R.T.: 0.003 min
Response: 955302
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



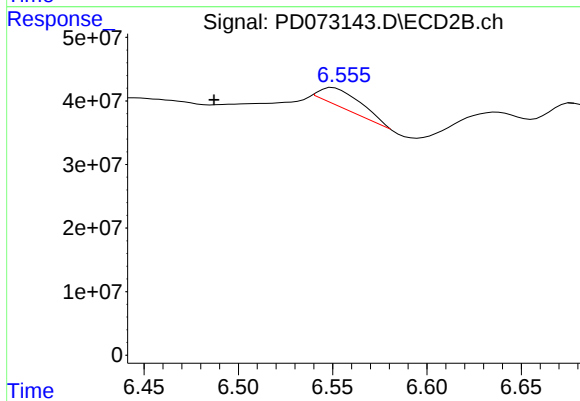
#13 Dieldrin

R.T.: 6.283 min
Delta R.T.: 0.027 min
Response: 31268306
Conc: 1.04 ng/ml



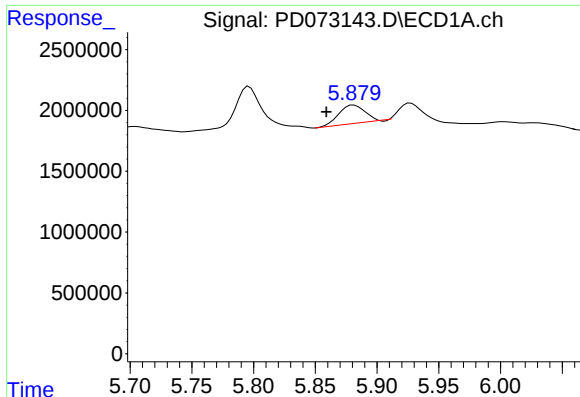
#14 Endrin

R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 484581
Conc: 0.18 ng/ml



#14 Endrin

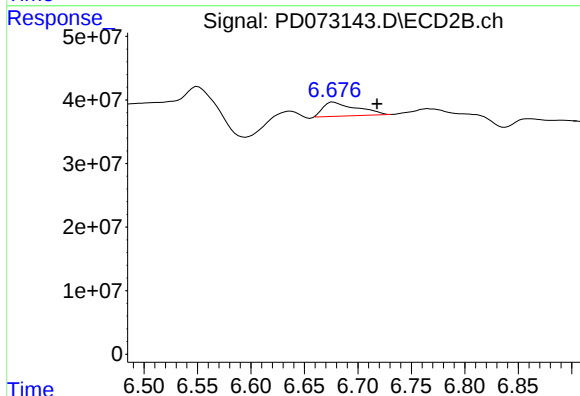
R.T.: 6.550 min
Delta R.T.: 0.063 min
Response: 36623032
Conc: 1.48 ng/ml



#15 Endosulfan II

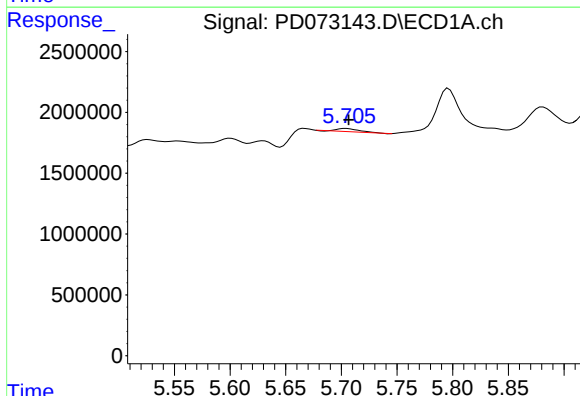
R.T.: 5.881 min
Delta R.T.: 0.022 min
Response: 2273750
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



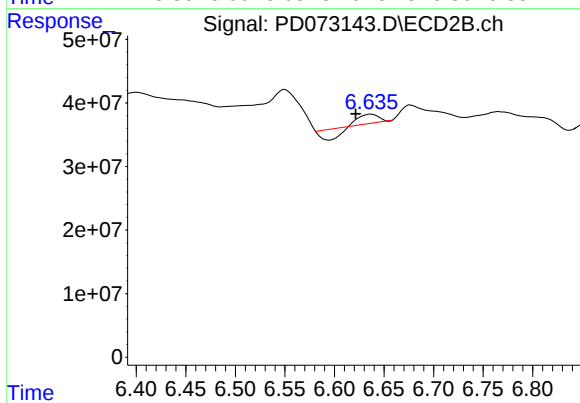
#15 Endosulfan II

R.T.: 6.677 min
Delta R.T.: -0.041 min
Response: 47937997
Conc: 1.98 ng/ml



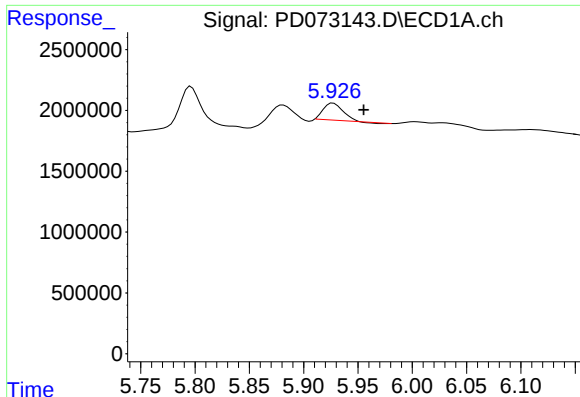
#16 4,4'-DDD

R.T.: 5.704 min
Delta R.T.: -0.003 min
Response: 277086
Conc: 0.12 ng/ml



#16 4,4'-DDD

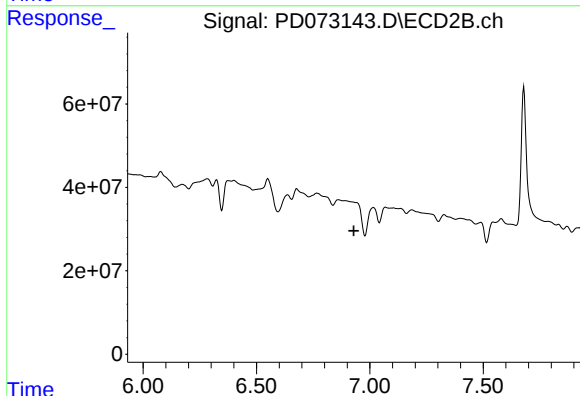
R.T.: 6.637 min
Delta R.T.: 0.016 min
Response: 1075602
Conc: N.D.



#17 4,4'-DDT

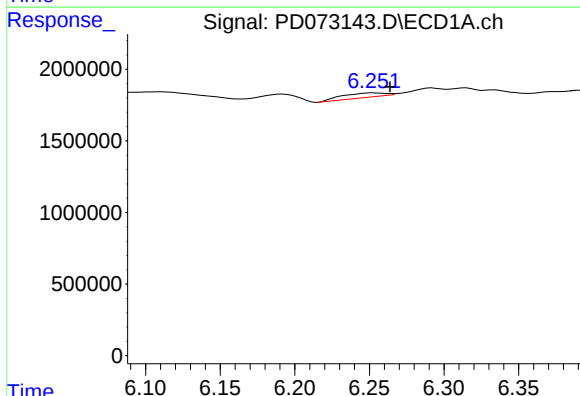
R.T.: 5.927 min
Delta R.T.: -0.028 min
Response: 1735130
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



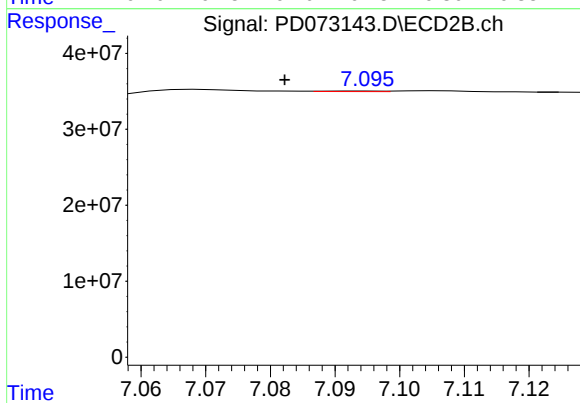
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: -0.039 min
Response: -374330
Conc: N.D.



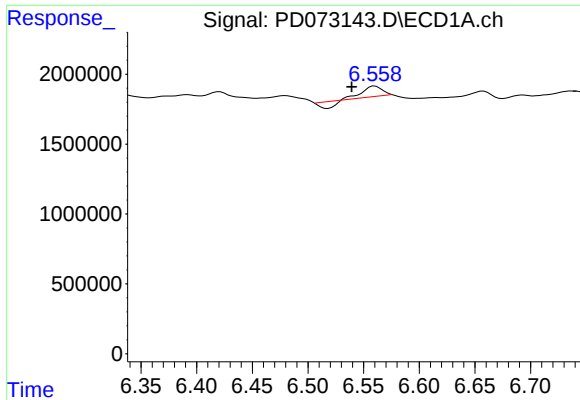
#19 Endosulfan Sulfate

R.T.: 6.253 min
Delta R.T.: -0.011 min
Response: 616646
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

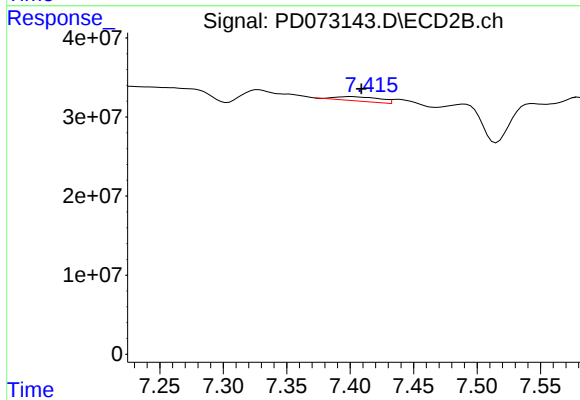
R.T.: 7.095 min
Delta R.T.: 0.013 min
Response: 474757
Conc: N.D.



#20 Methoxychlor

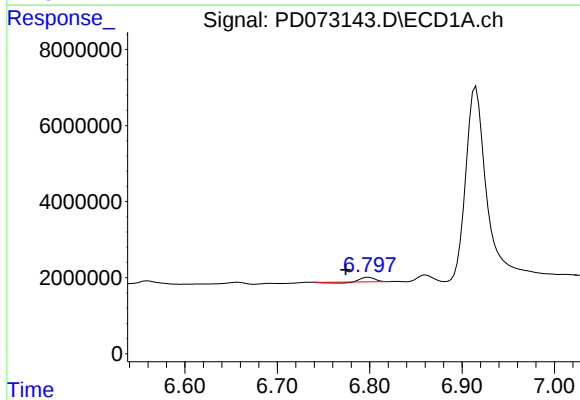
R.T.: 6.560 min
Delta R.T.: 0.021 min
Response: 627204
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



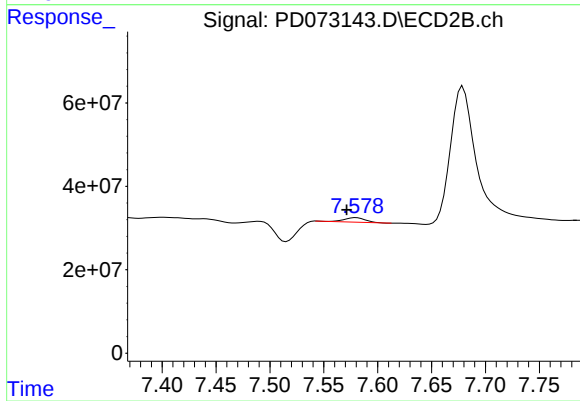
#20 Methoxychlor

R.T.: 7.402 min
Delta R.T.: -0.007 min
Response: 13305803
Conc: 1.43 ng/ml



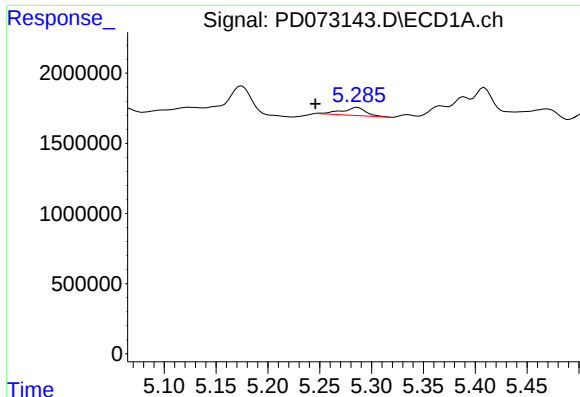
#21 Endrin ketone

R.T.: 6.799 min
Delta R.T.: 0.025 min
Response: 938760
Conc: 0.32 ng/ml



#21 Endrin ketone

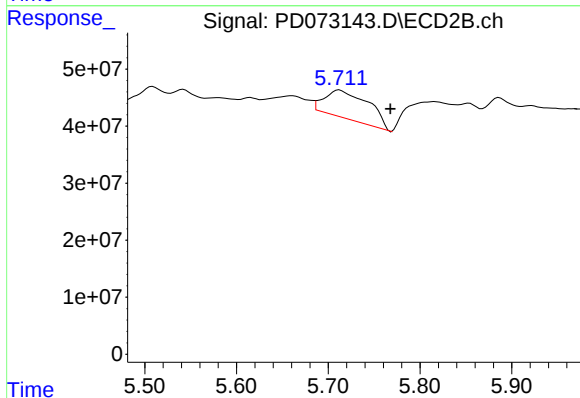
R.T.: 7.580 min
Delta R.T.: 0.008 min
Response: 14718600
Conc: 0.66 ng/ml



#22 Toxaphene-1

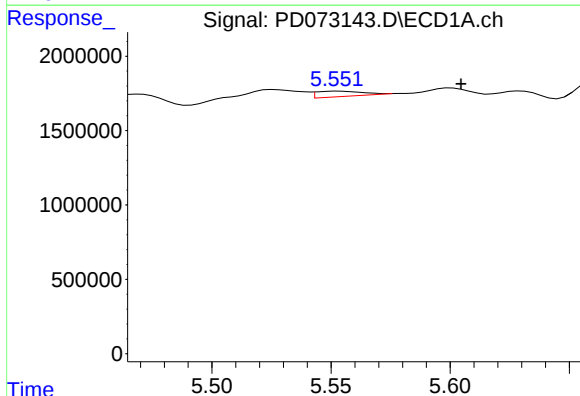
R.T.: 5.287 min
Delta R.T.: 0.041 min
Response: 955302
Conc: 63.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



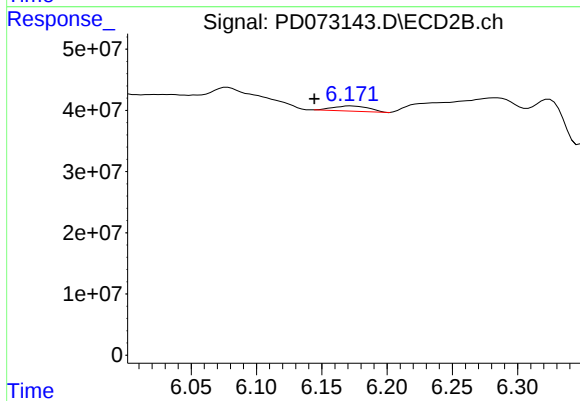
#22 Toxaphene-1

R.T.: 5.712 min
Delta R.T.: -0.056 min
Response: 165186160
Conc: 1405.74 ng/ml



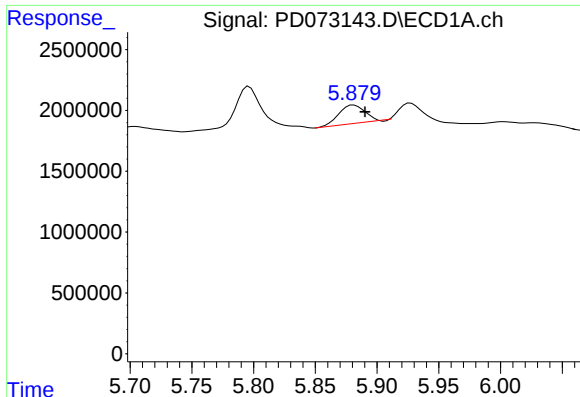
#23 Toxaphene-2

R.T.: 5.553 min
Delta R.T.: -0.051 min
Response: 484581
Conc: 30.99 ng/ml



#23 Toxaphene-2

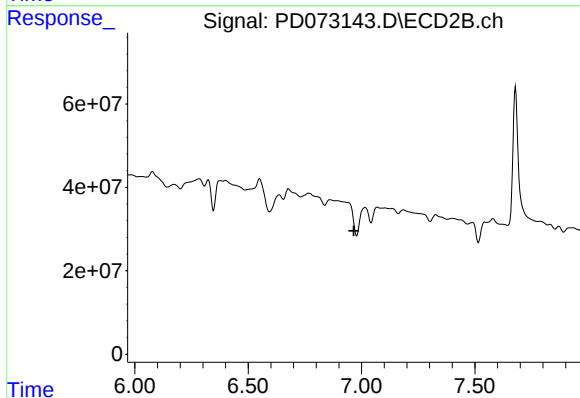
R.T.: 6.172 min
Delta R.T.: 0.028 min
Response: 16103902
Conc: 75.15 ng/ml



#24 Toxaphene-3

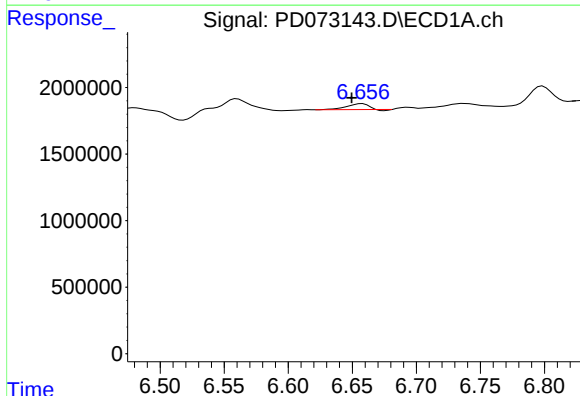
R.T.: 5.881 min
Delta R.T.: -0.009 min
Response: 2273750
Conc: 105.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



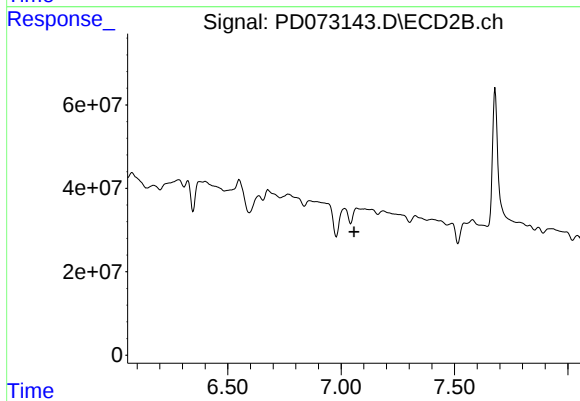
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



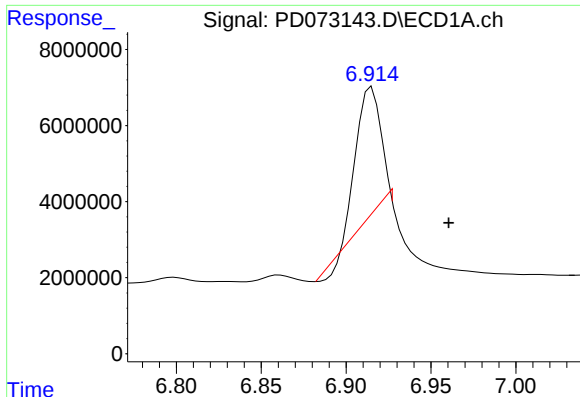
#25 Toxaphene-4

R.T.: 6.657 min
Delta R.T.: 0.008 min
Response: 500895
Conc: 5.79 ng/ml



#25 Toxaphene-4

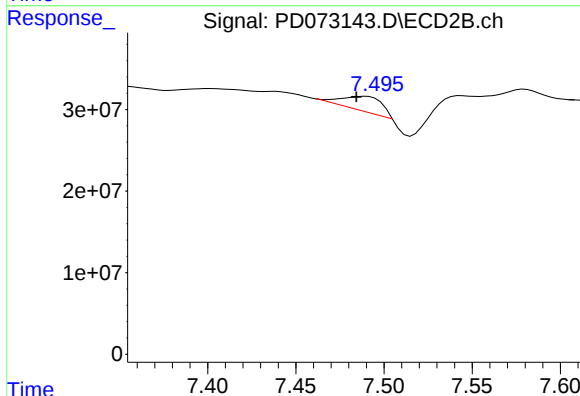
R.T.: 7.069 min
Delta R.T.: 0.012 min
Response: -41927359
Conc: N.D.



#26 Toxaphene-5

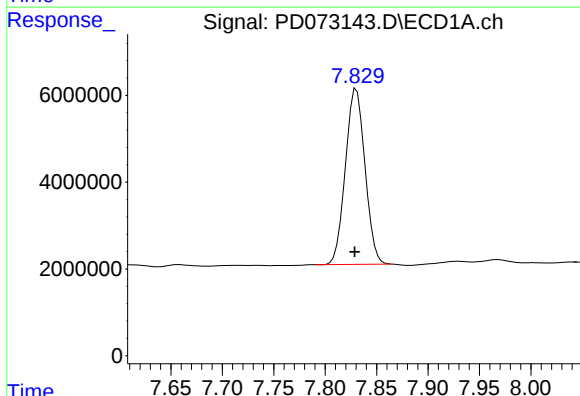
R.T.: 6.915 min
Delta R.T.: -0.045 min
Response: 32365543
Conc: 681.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



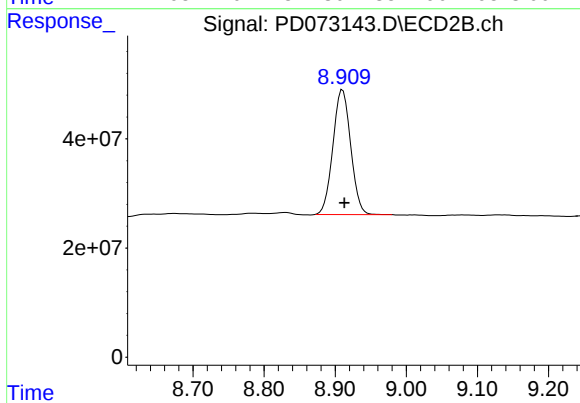
#26 Toxaphene-5

R.T.: 7.490 min
Delta R.T.: 0.006 min
Response: 25511218
Conc: 93.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.830 min
Delta R.T.: 0.002 min
Response: 53649553
Conc: 23.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: -0.002 min
Response: 397336712
Conc: 26.85 ng/ml