

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
 Data File : PD083010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 15:19
 Operator : AR\AJ
 Sample : P2548-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH5X9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 22:30:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 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

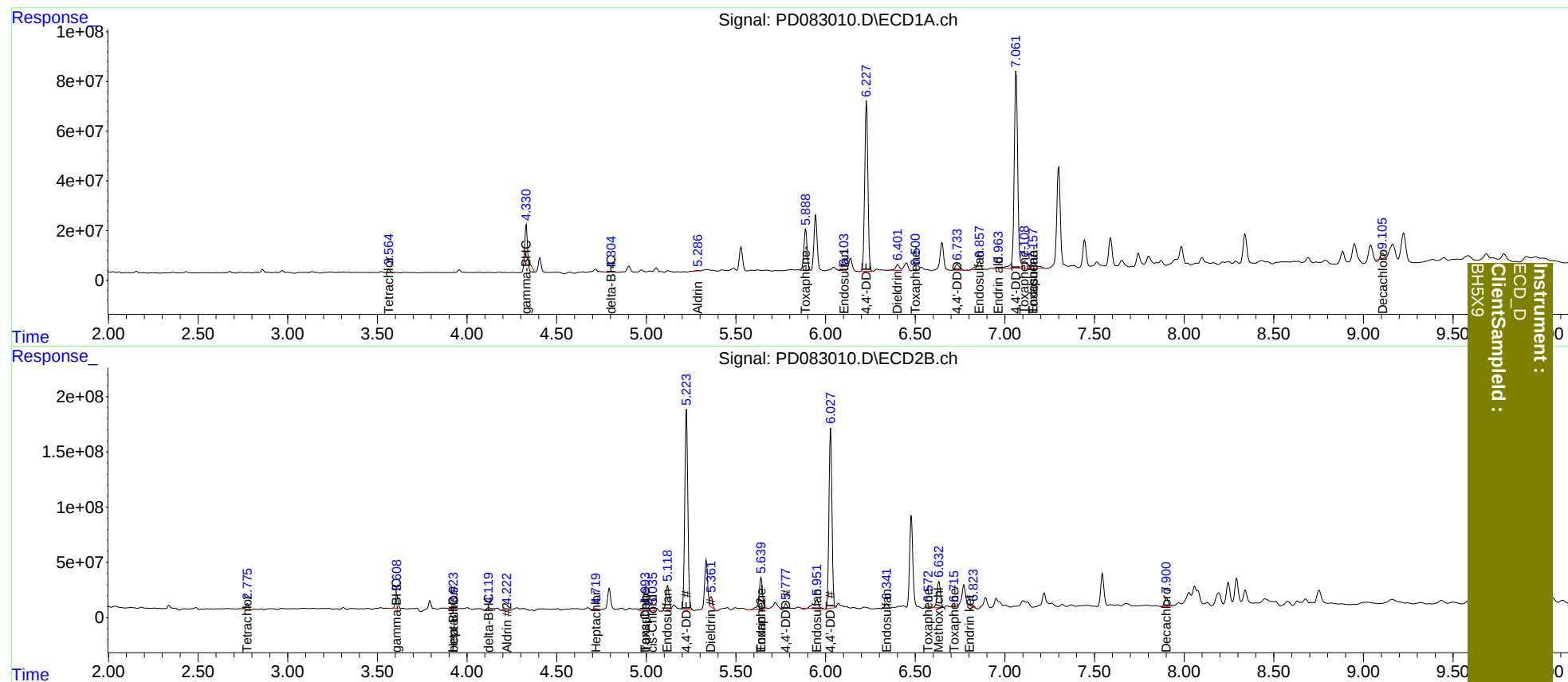
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	11797766	54027526	7.888	13.894 #
27)	SA Decachlor...	9.107	7.902	21305754	99438146	10.629	25.133 #
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	333600	N.D.	<MDL
3)	MA gamma-BHC...	4.331f	3.610	65417651	132.2E6	26.509	22.854
5)	MB Aldrin	5.288	4.223	2629327	31671593	1.086	5.730 #
7)	B delta-BHC	4.806	4.120	268274	51216029	0.110	8.657 #
8)	B Heptachlo...	5.720	4.720	-1656454	11615631	N.D.	2.274
9)	A Endosulfan I	6.104	5.120	5052383	275.6E6	2.428	61.113 #
12)	B 4,4'-DDE	6.229	5.224	850.4E6	2112.8E6	389.964	443.053
13)	MA Dieldrin	6.403	5.362	37352742	98136101	16.995	19.639
14)	MA Endrin	0.000	5.640	0	379.4E6	N.D.	86.750
15)	B Endosulfa...	6.859	5.953	52061295	165.9E6	27.024	39.377 #
16)	A 4,4'-DDD	6.735	5.779	40374208	29234329	26.033	7.769 #
17)	MA 4,4'-DDT	7.063	6.028	1067.8E6	1894.8E6	663.922	493.485 #
18)	B Endrin al...	6.964	6.092	7254422	-2328980	5.222	N.D. #
19)	B Endosulfa...	7.158f	6.342	52589450	54545659	29.797	13.568 #
20)	A Methoxychlor	0.000	6.633	0	300.6E6	N.D.	153.197
22)	Toxaphene-1	5.889	4.993	206.0E6	75750732	30412.030	2861.093 #
23)	Toxaphene-2	6.502	5.640f	4477503	379.4E6	236.643	13292.484 #
24)	Toxaphene-3	7.110	6.573	50783408	28313572	962.863	303.213 #
25)	Toxaphene-4	7.158	6.717	52589450	8526106	1347.402	66.813 #

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

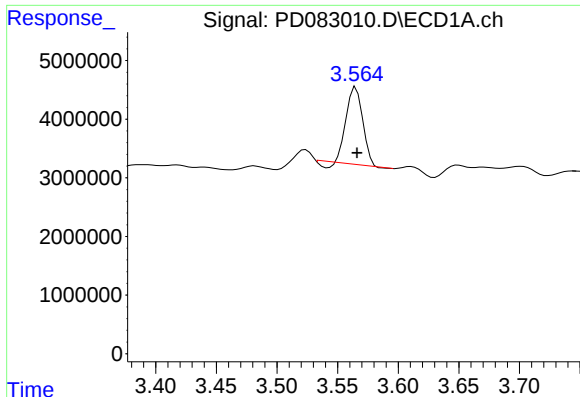
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:19
Operator : AR\AJ
Sample : P2548-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:30:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
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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



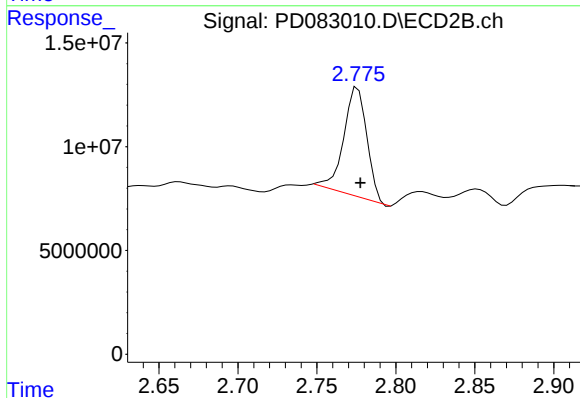
Instrument :
ECD_D
ClientSampled :
BH5X9



#1 Tetrachloro-m-xylene

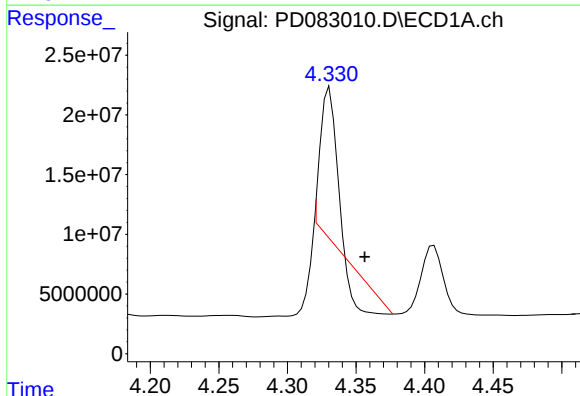
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 11797766
Conc: 7.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5X9



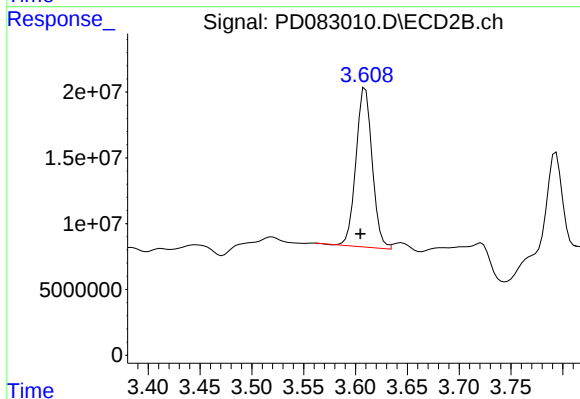
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 54027526
Conc: 13.89 ng/ml



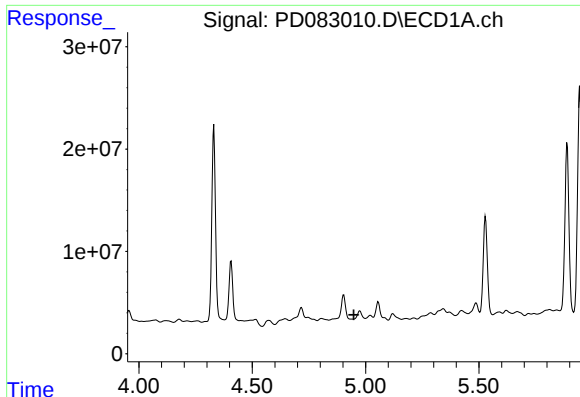
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.026 min
Response: 65417651
Conc: 26.51 ng/ml



#3 gamma-BHC (Lindane)

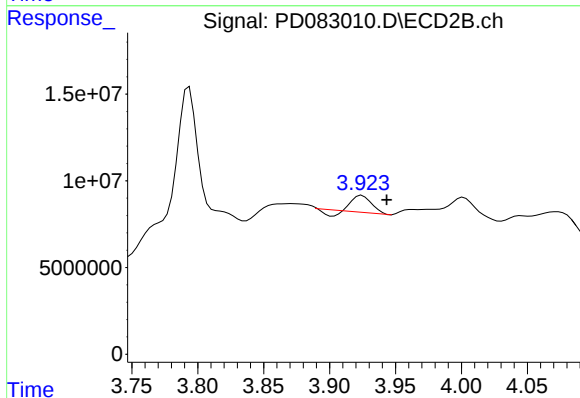
R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 132238898
Conc: 22.85 ng/ml



#4 Heptachlor

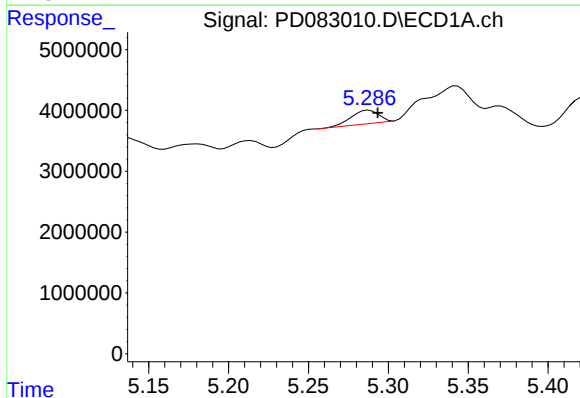
R.T.: 4.975 min
Delta R.T.: 0.026 min
Response: -13357605
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5X9



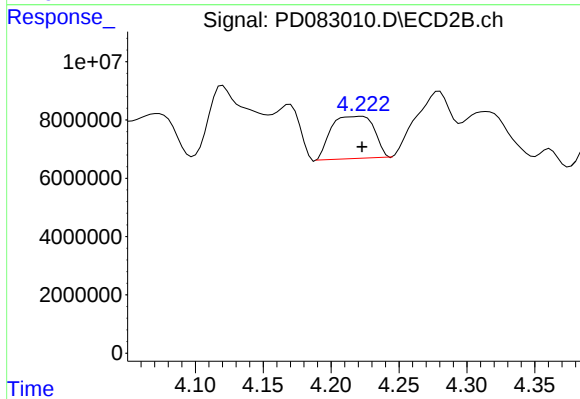
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.019 min
Response: 8632954
Conc: 1.55 ng/ml



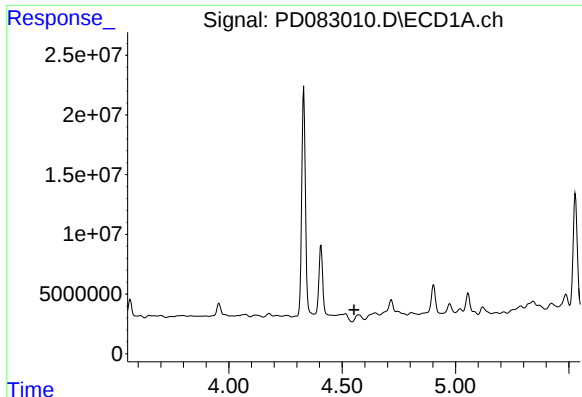
#5 Aldrin

R.T.: 5.288 min
Delta R.T.: -0.006 min
Response: 2629327
Conc: 1.09 ng/ml



#5 Aldrin

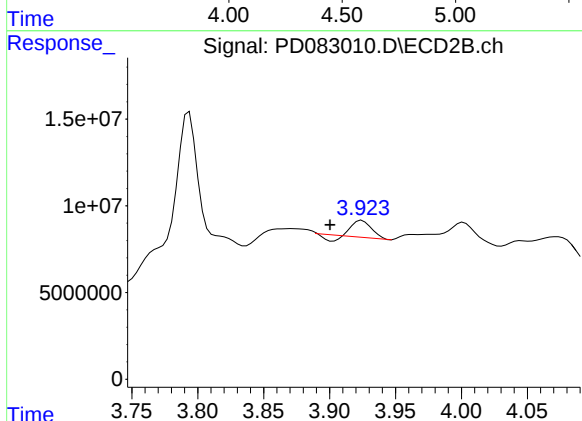
R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 31671593
Conc: 5.73 ng/ml



#6 beta-BHC

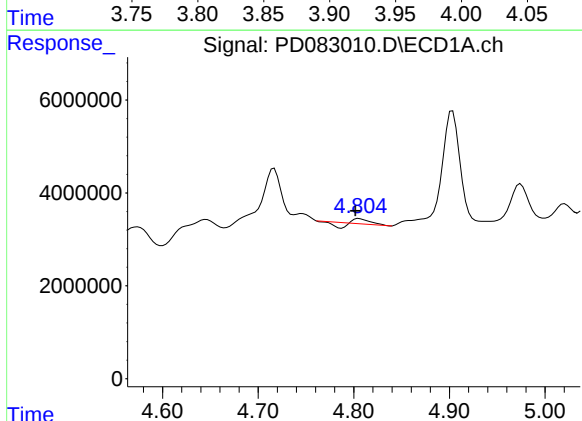
R.T.: 4.574 min
Delta R.T.: 0.021 min
Response: -3918529
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5X9



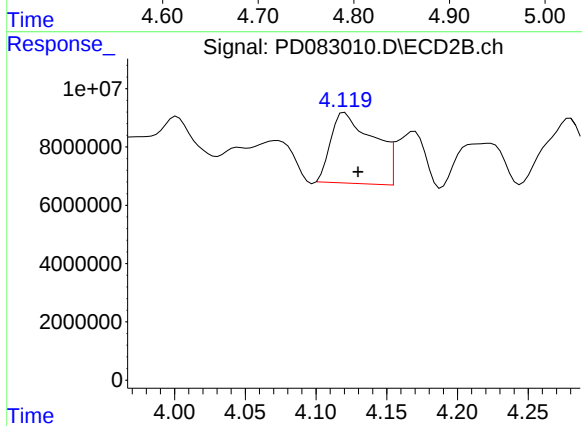
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.024 min
Response: 8632954
Conc: 3.44 ng/ml



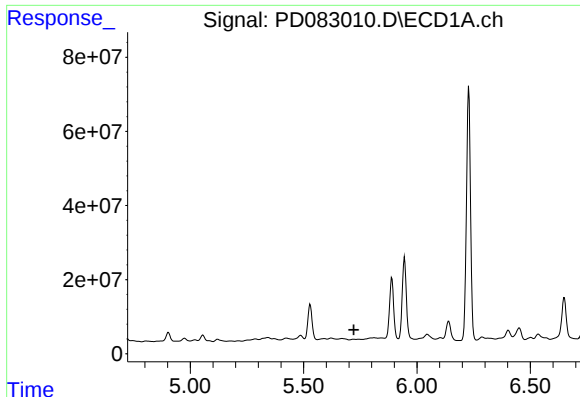
#7 delta-BHC

R.T.: 4.806 min
Delta R.T.: 0.004 min
Response: 268274
Conc: 0.11 ng/ml



#7 delta-BHC

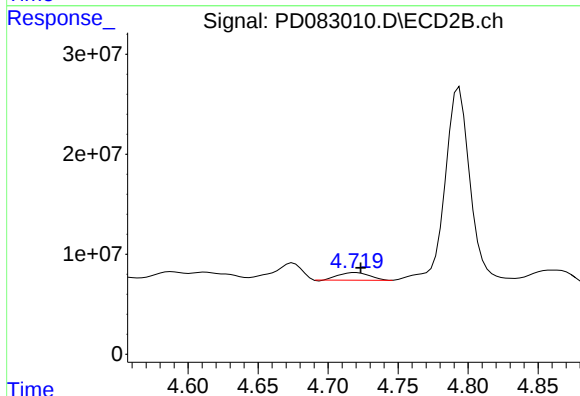
R.T.: 4.120 min
Delta R.T.: -0.009 min
Response: 51216029
Conc: 8.66 ng/ml



#8 Heptachlor epoxide

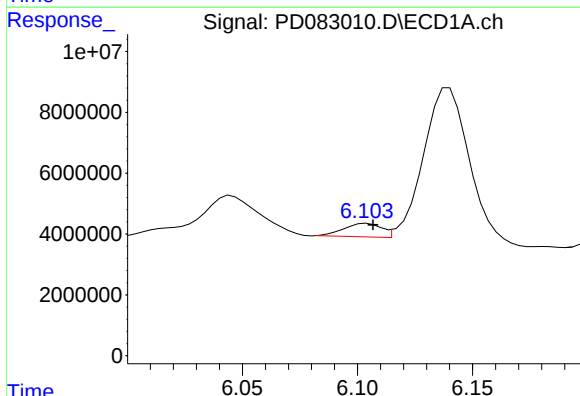
R.T.: 5.720 min
Delta R.T.: -0.001 min
Response: -1656454
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5X9



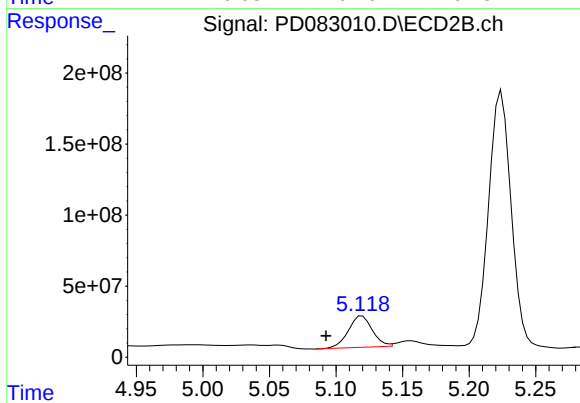
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 11615631
Conc: 2.27 ng/ml



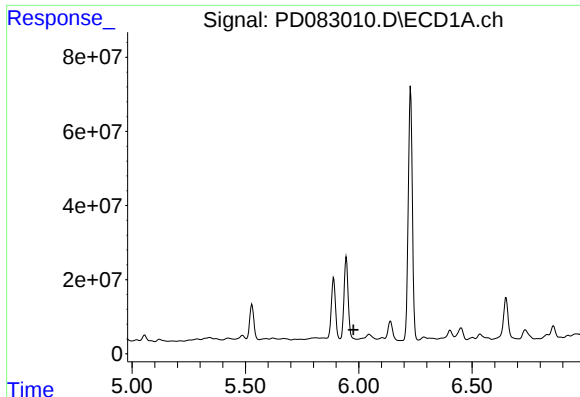
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 5052383
Conc: 2.43 ng/ml



#9 Endosulfan I

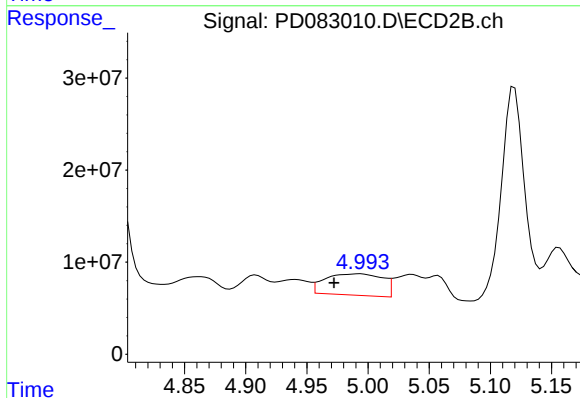
R.T.: 5.120 min
Delta R.T.: 0.027 min
Response: 275614233
Conc: 61.11 ng/ml



#10 trans-Chlordane

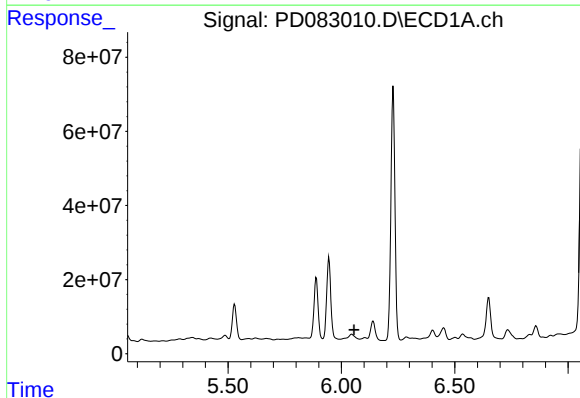
R.T.: 6.045 min
Delta R.T.: 0.068 min
Response: -147688988
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5X9



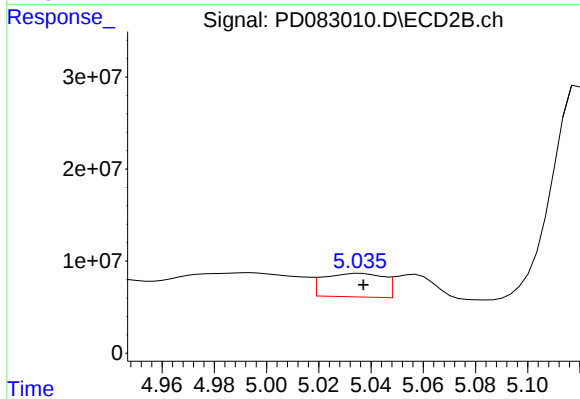
#10 trans-Chlordane

R.T.: 4.993 min
Delta R.T.: 0.021 min
Response: 75750732
Conc: 15.21 ng/ml



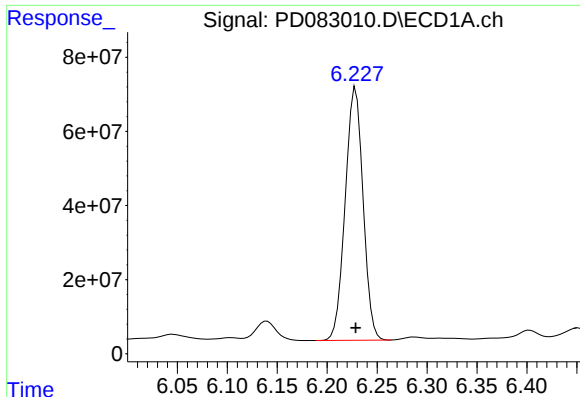
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.011 min
Response: -147688988
Conc: N.D.



#11 cis-Chlordane

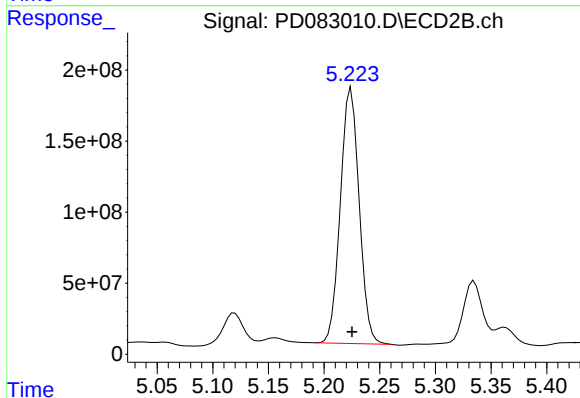
R.T.: 5.036 min
Delta R.T.: -0.001 min
Response: 40846684
Conc: 8.04 ng/ml



#12 4,4'-DDE

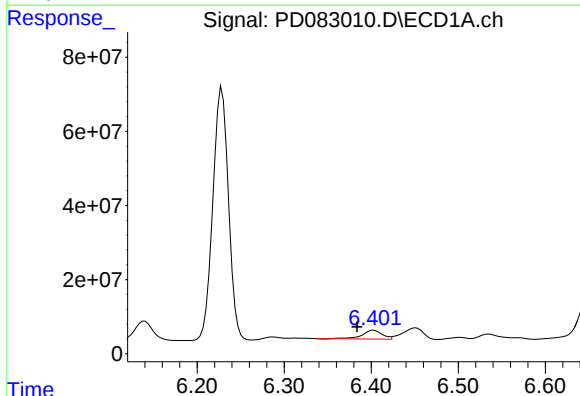
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 850423760
Conc: 389.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5X9



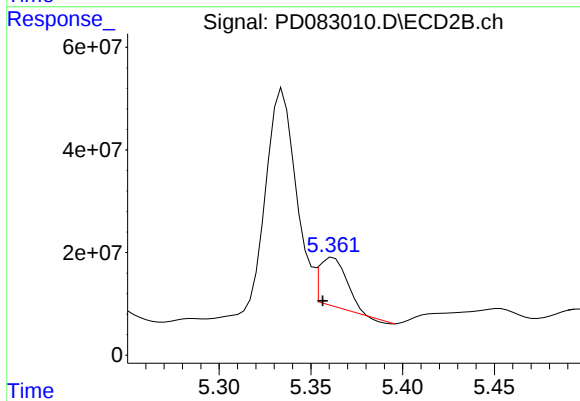
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 2112819431
Conc: 443.05 ng/ml



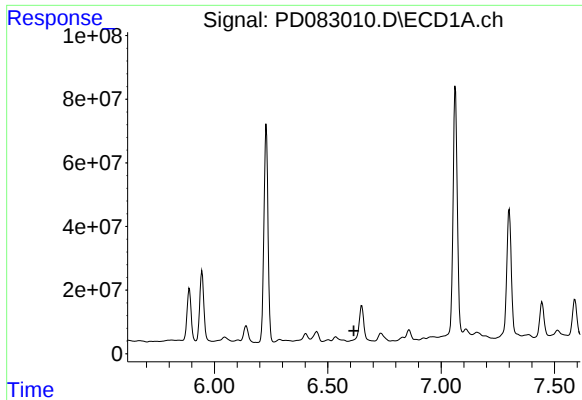
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.019 min
Response: 37352742
Conc: 16.99 ng/ml



#13 Dieldrin

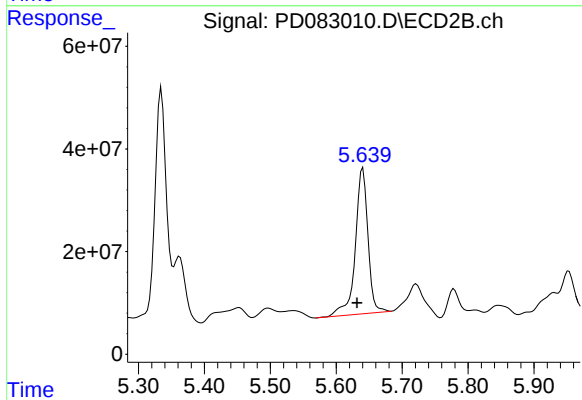
R.T.: 5.362 min
Delta R.T.: 0.006 min
Response: 98136101
Conc: 19.64 ng/ml



#14 Endrin

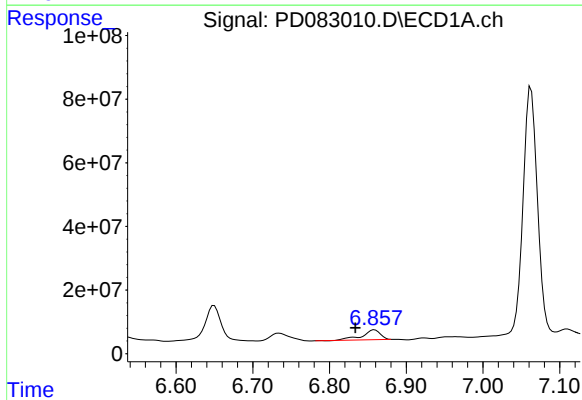
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5X9



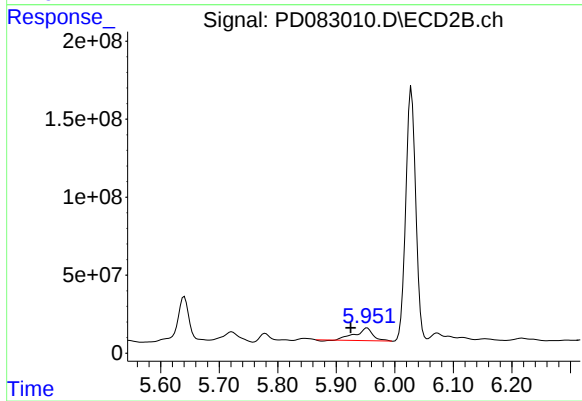
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.009 min
Response: 379412623
Conc: 86.75 ng/ml



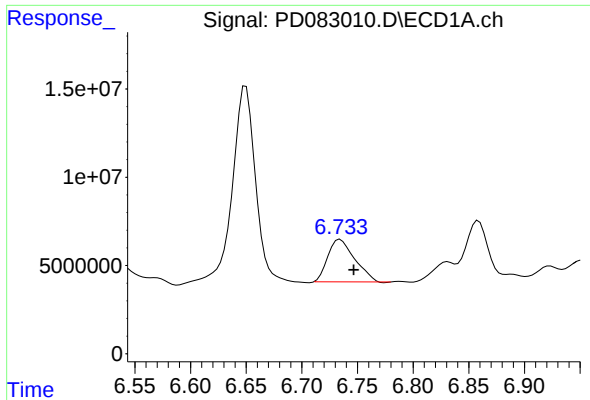
#15 Endosulfan II

R.T.: 6.859 min
Delta R.T.: 0.025 min
Response: 52061295
Conc: 27.02 ng/ml



#15 Endosulfan II

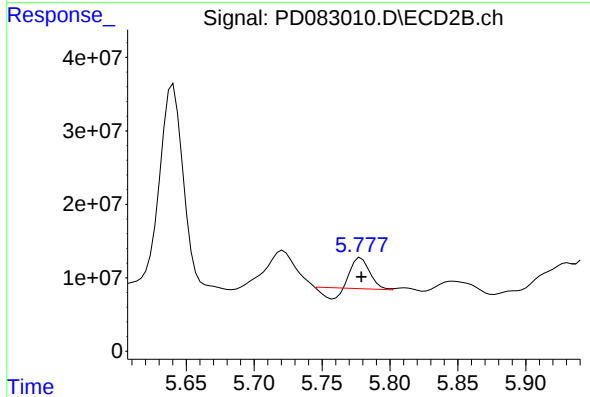
R.T.: 5.953 min
Delta R.T.: 0.028 min
Response: 165945383
Conc: 39.38 ng/ml



#16 4,4'-DDD

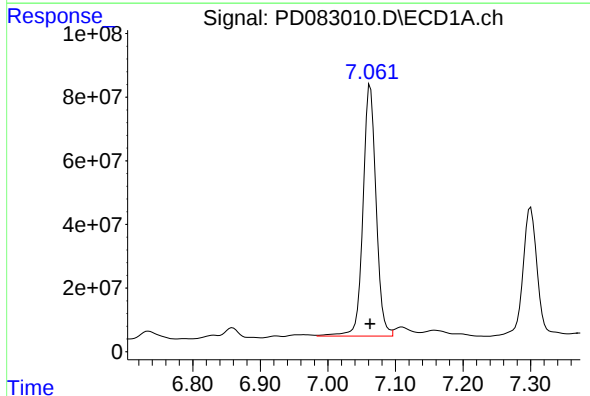
R.T.: 6.735 min
Delta R.T.: -0.012 min
Response: 40374208
Conc: 26.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5X9



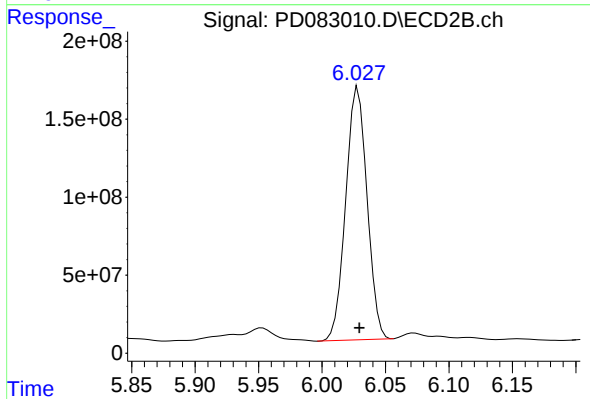
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 29234329
Conc: 7.77 ng/ml



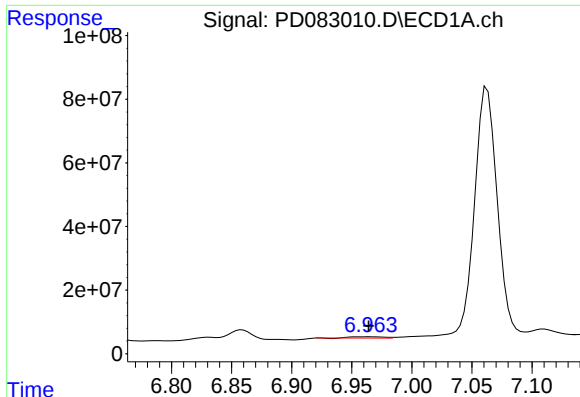
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 1067829441
Conc: 663.92 ng/ml



#17 4,4'-DDT

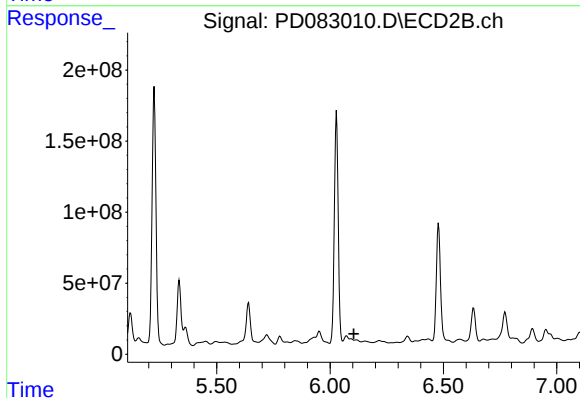
R.T.: 6.028 min
Delta R.T.: -0.001 min
Response: 1894832670
Conc: 493.49 ng/ml



#18 Endrin aldehyde

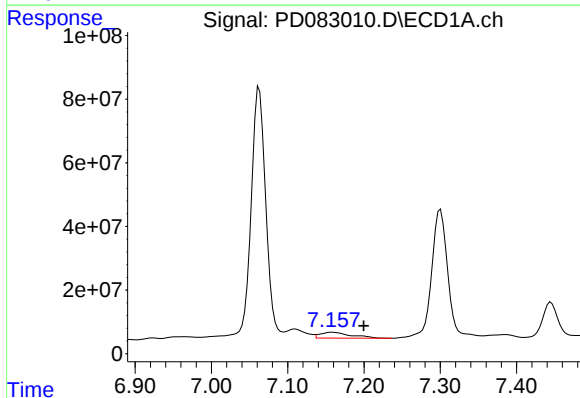
R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 7254422
Conc: 5.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5X9



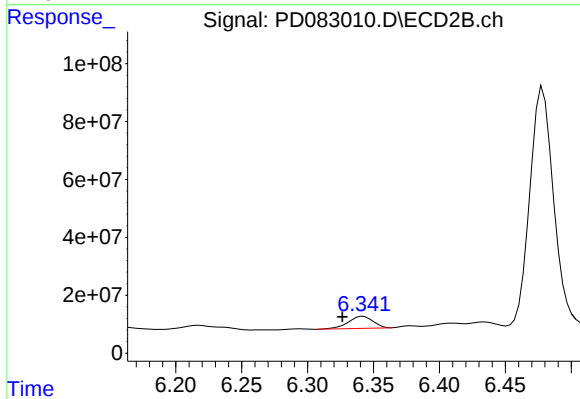
#18 Endrin aldehyde

R.T.: 6.092 min
Delta R.T.: -0.012 min
Response: -2328980
Conc: N.D.



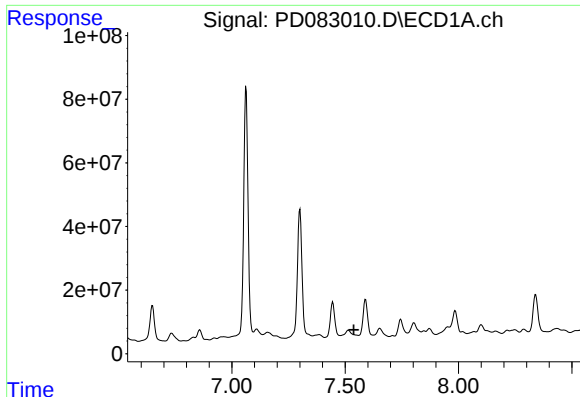
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.041 min
Response: 52589450
Conc: 29.80 ng/ml



#19 Endosulfan Sulfate

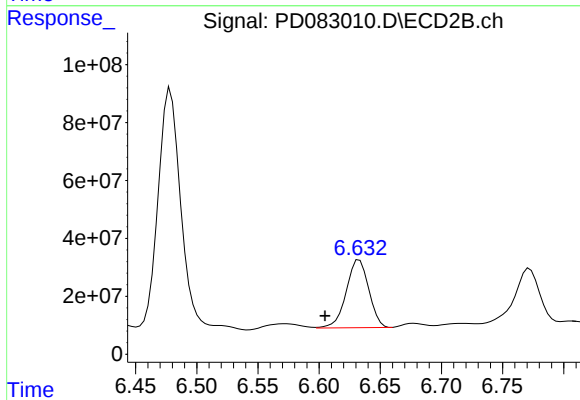
R.T.: 6.342 min
Delta R.T.: 0.016 min
Response: 54545659
Conc: 13.57 ng/ml



#20 Methoxychlor

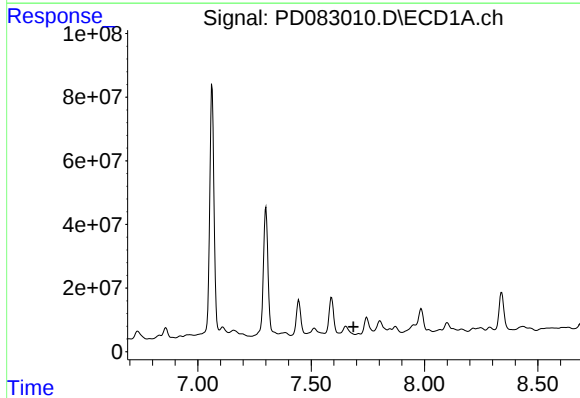
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5X9



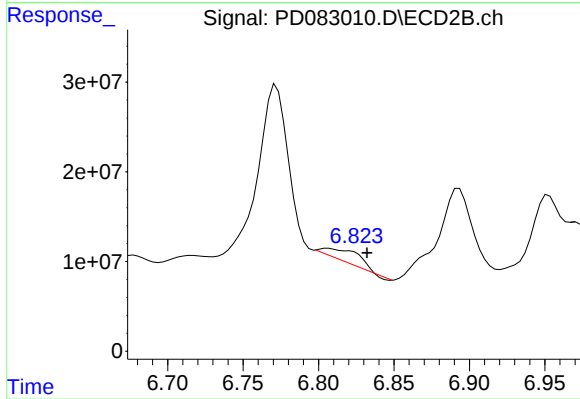
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.028 min
Response: 300609073
Conc: 153.20 ng/ml



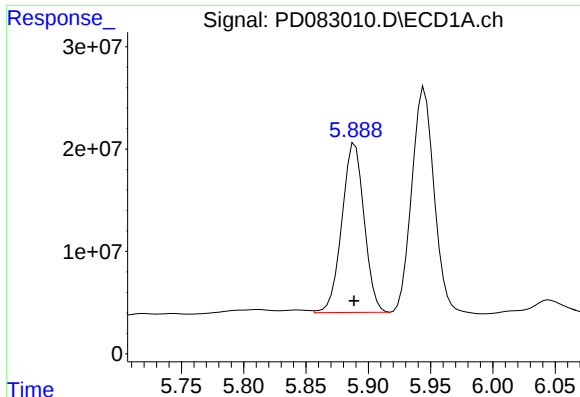
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: 0.023 min
Response: -12076661
Conc: N.D.



#21 Endrin ketone

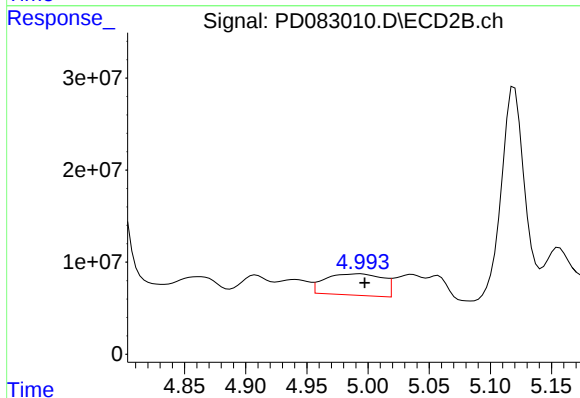
R.T.: 6.806 min
Delta R.T.: -0.026 min
Response: 21905426
Conc: 4.87 ng/ml



#22 Toxaphene-1

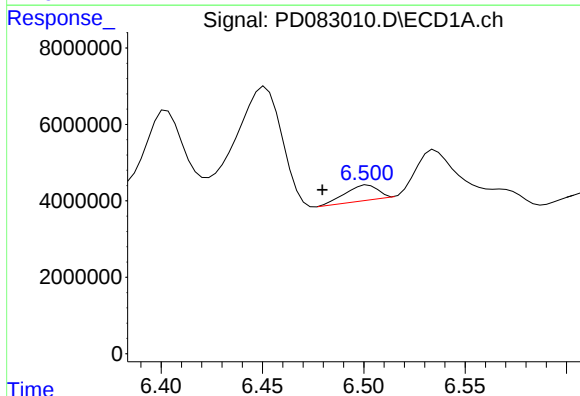
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 206014366
Conc: 30412.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5X9



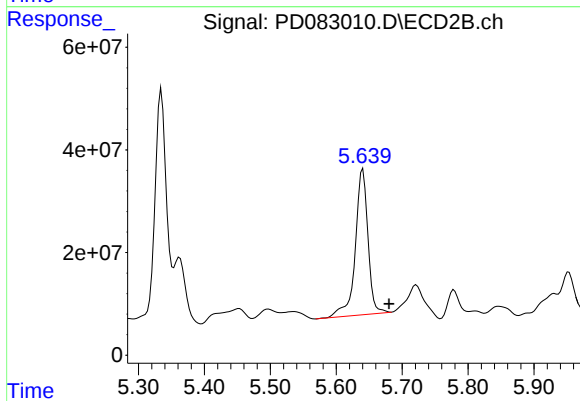
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.004 min
Response: 75750732
Conc: 2861.09 ng/ml



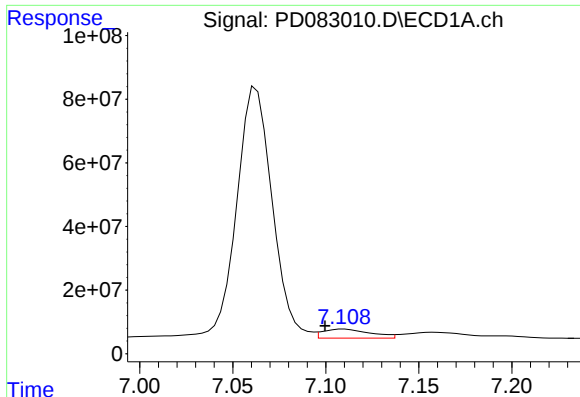
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.022 min
Response: 4477503
Conc: 236.64 ng/ml



#23 Toxaphene-2

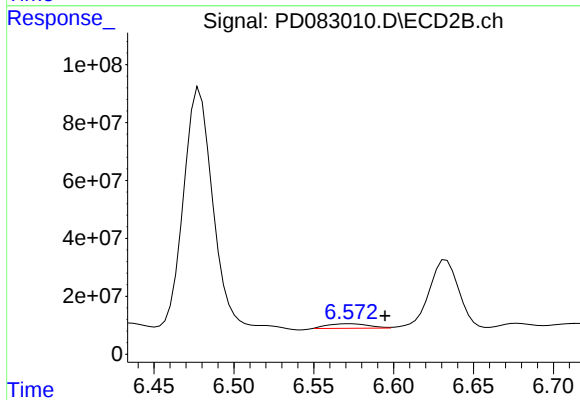
R.T.: 5.640 min
Delta R.T.: -0.040 min
Response: 379412623
Conc: 13292.48 ng/ml



#24 Toxaphene-3

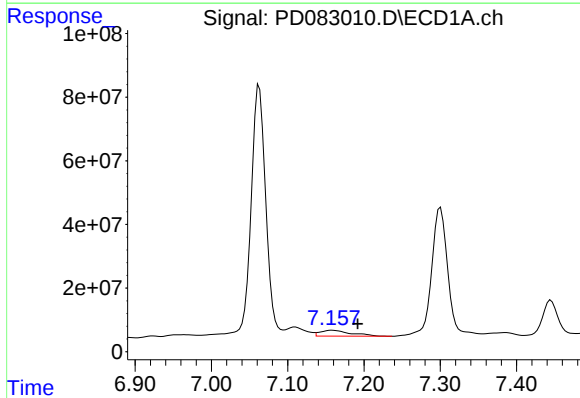
R.T.: 7.110 min
Delta R.T.: 0.010 min
Response: 50783408
Conc: 962.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5X9



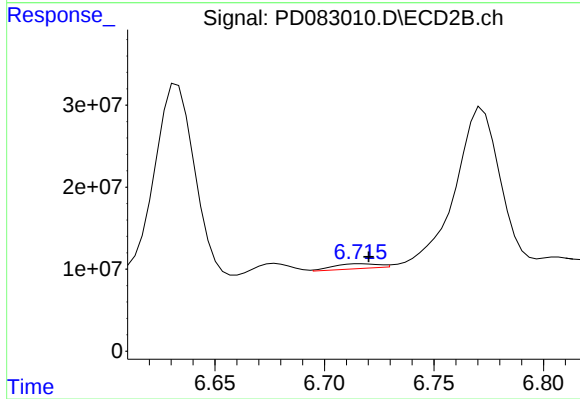
#24 Toxaphene-3

R.T.: 6.573 min
Delta R.T.: -0.021 min
Response: 28313572
Conc: 303.21 ng/ml



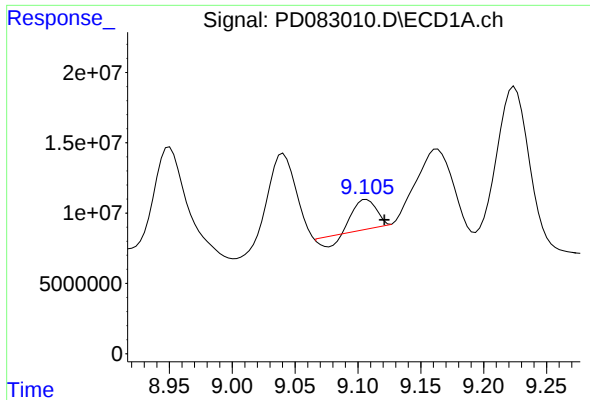
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: -0.034 min
Response: 52589450
Conc: 1347.40 ng/ml



#25 Toxaphene-4

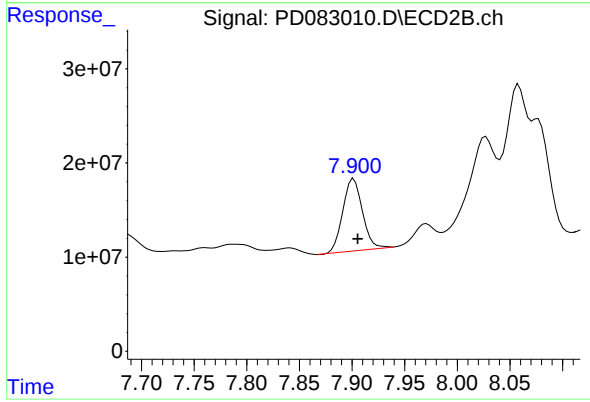
R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 8526106
Conc: 66.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.014 min
Response: 21305754
Conc: 10.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5X9



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 99438146
Conc: 25.13 ng/ml