

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060324\
 Data File : PD083318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 13:34
 Operator : AR\AJ
 Sample : P2590-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BHBM3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:29:41 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

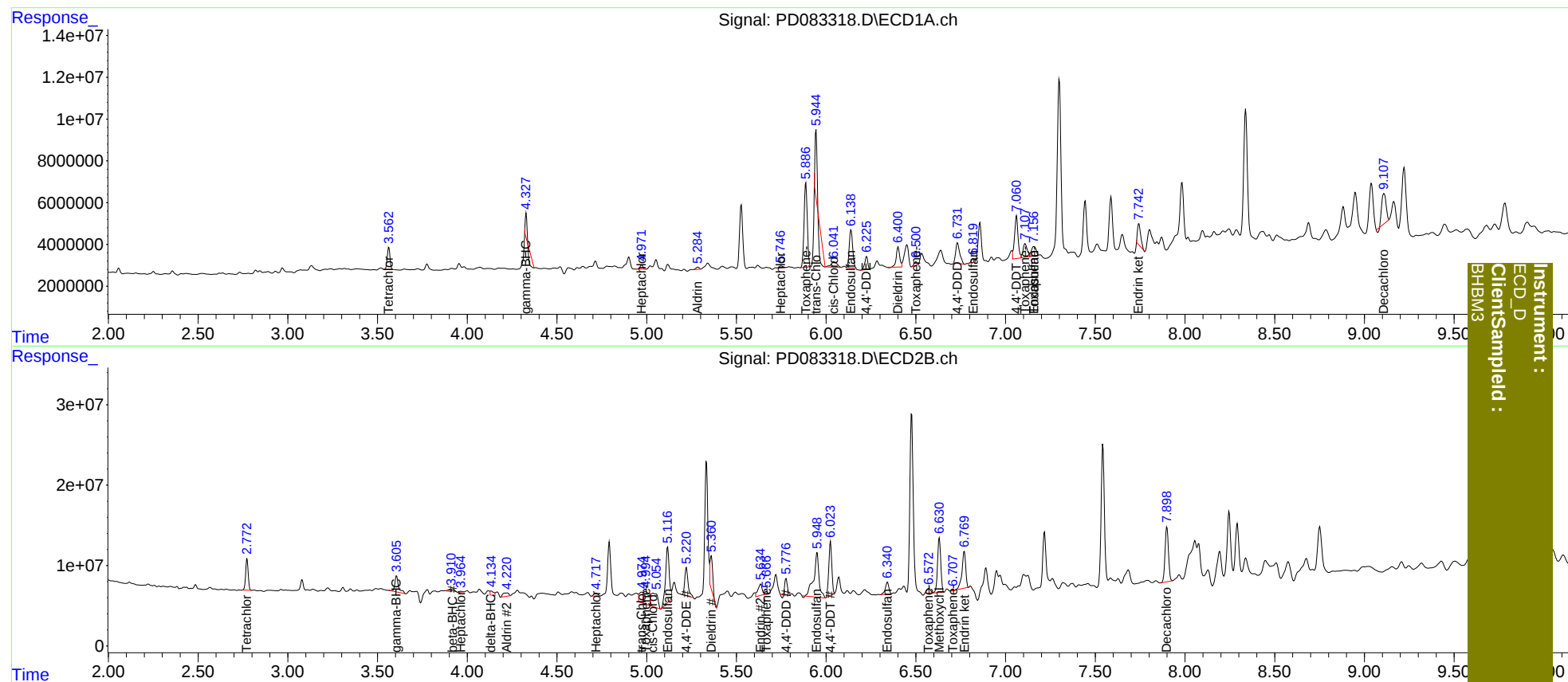
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	11169701	38534542	7.468	9.909 #
2)	SA Decachlor...	9.109	7.899	23685770	89664669	11.817	22.663 #
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	280023	N.D.	<MDL
3)	MA gamma-BHC...	4.328f	3.606	654658	29073257	0.265	5.025 #
4)	MA Heptachlor	4.972	3.965	2211664	1154122	0.878	0.207 #
5)	MB Aldrin	5.285	4.221	1263497	9625537	0.522	1.741 #
7)	B delta-BHC	0.000	4.133	0	7422375	N.D.	1.255
8)	B Heptachlo...	5.747	4.718	1272065	5646209	0.570	1.105 #
9)	A Endosulfan I	6.139	5.117	20774457	97619951	9.984	21.646 #
10)	B trans-Chl...	5.944	4.971	5637374	17934492	2.604	3.601 #
11)	B cis-Chlor...	6.043	5.035	6194640	46022469	2.774	9.061 #
12)	B 4,4'-DDE	6.226	5.221	7378050	45033555	3.383	9.443 #
13)	MA Dieldrin	6.401	5.360	12701211	43403240	5.779	8.686 #
14)	MA Endrin	6.639	5.635	-26211	23160742	N.D.	5.296
15)	B Endosulfa...	6.820	5.950	2198328	113.7E6	1.141	26.978 #
16)	A 4,4'-DDD	6.732	5.777	15283238	19826762	9.854	5.269 #
17)	MA 4,4'-DDT	7.061	6.025	27692599	77488883	17.218	20.181
19)	B Endosulfa...	7.158f	6.342	8231159	20443589	4.664	5.085
20)	A Methoxychlor	0.000	6.631	0	84710669	N.D.	43.170
21)	B Endrin ke...	7.743f	6.770f	12572450	66682881	6.669	14.828 #
22)	Toxaphene-1	5.887	4.993	50783970	35917925	7496.776	1356.614 #
23)	Toxaphene-2	6.501	5.668	1818567	3267752	96.114	114.484
24)	Toxaphene-3	7.109	6.573	10538777	9063417	199.817	97.061 #
25)	Toxaphene-4	7.158	6.709	8231159	633396	210.892	4.963 #

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

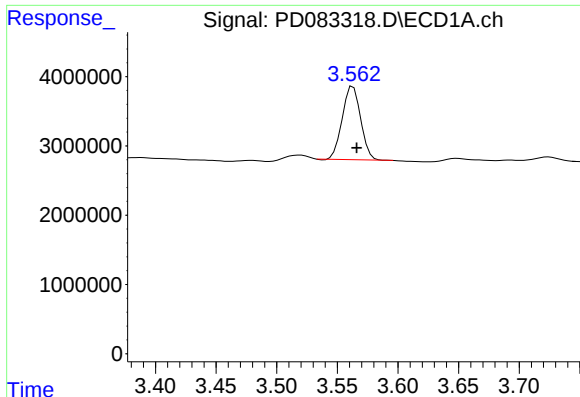
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060324\
Data File : PD083318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 13:34
Operator : AR\AJ
Sample : P2590-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 04 01:29:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
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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



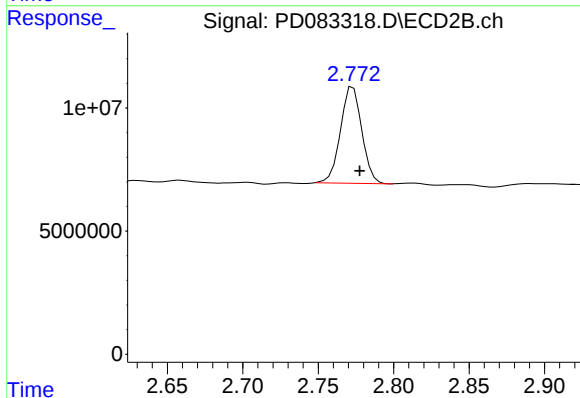
Instrument :
ECD_D
ClientSampled :
BHBW3



#1 Tetrachloro-m-xylene

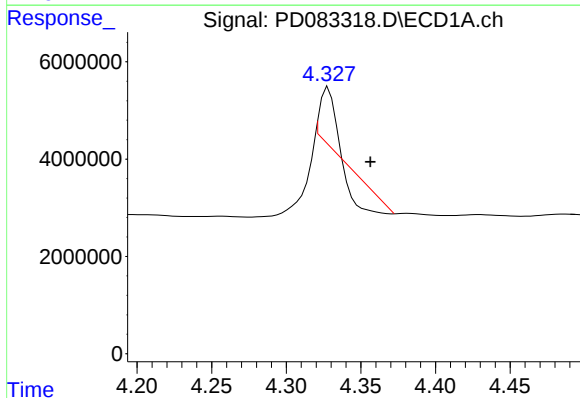
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 11169701
Conc: 7.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBM3



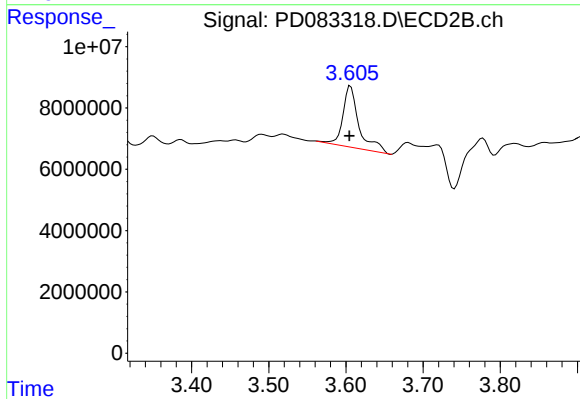
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 38534542
Conc: 9.91 ng/ml



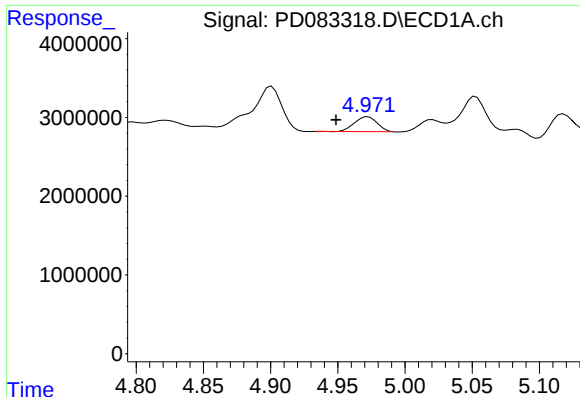
#3 gamma-BHC (Lindane)

R.T.: 4.328 min
Delta R.T.: -0.028 min
Response: 654658
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

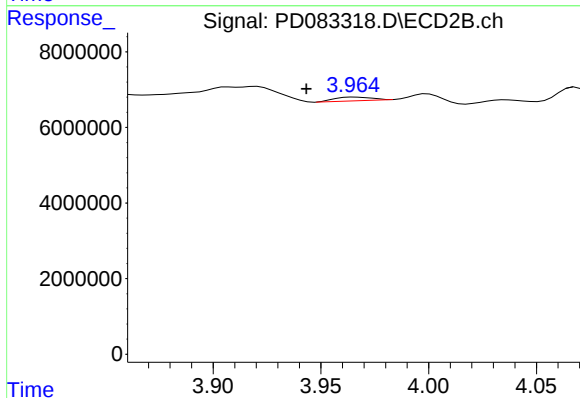
R.T.: 3.606 min
Delta R.T.: 0.002 min
Response: 29073257
Conc: 5.02 ng/ml



#4 Heptachlor

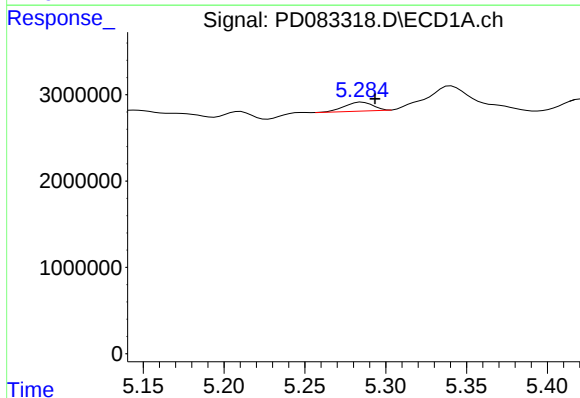
R.T.: 4.972 min
Delta R.T.: 0.024 min
Response: 2211664
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBM3



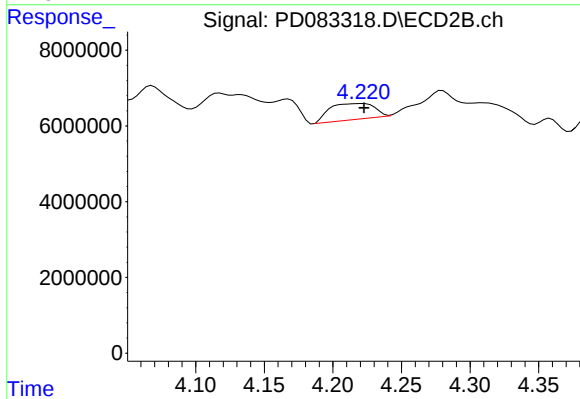
#4 Heptachlor

R.T.: 3.965 min
Delta R.T.: 0.022 min
Response: 1154122
Conc: 0.21 ng/ml



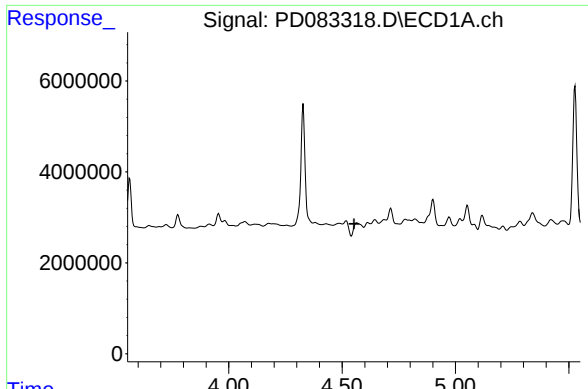
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.008 min
Response: 1263497
Conc: 0.52 ng/ml



#5 Aldrin

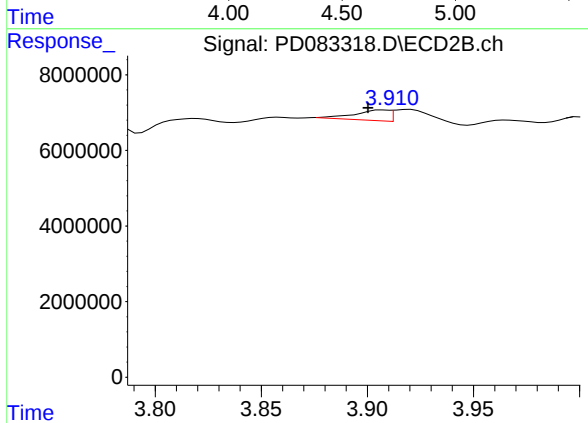
R.T.: 4.221 min
Delta R.T.: -0.001 min
Response: 9625537
Conc: 1.74 ng/ml



#6 beta-BHC

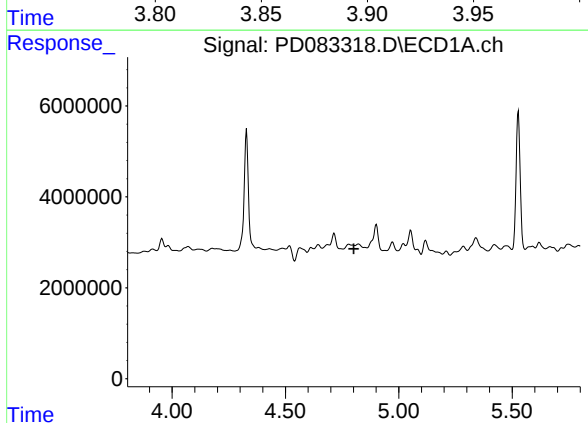
R.T.: 4.564 min
Delta R.T.: 0.012 min
Response: -1604815
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBM3



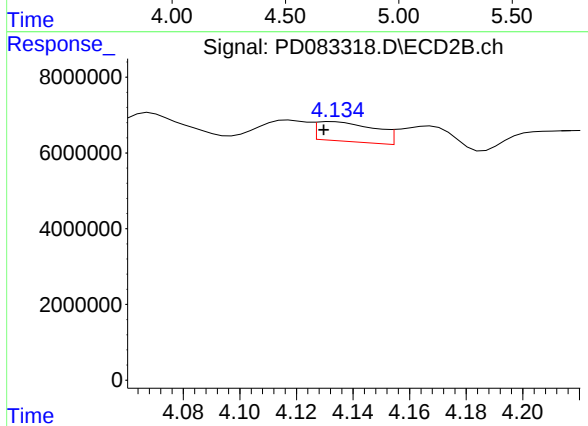
#6 beta-BHC

R.T.: 3.908 min
Delta R.T.: 0.007 min
Response: 3198728
Conc: 1.28 ng/ml



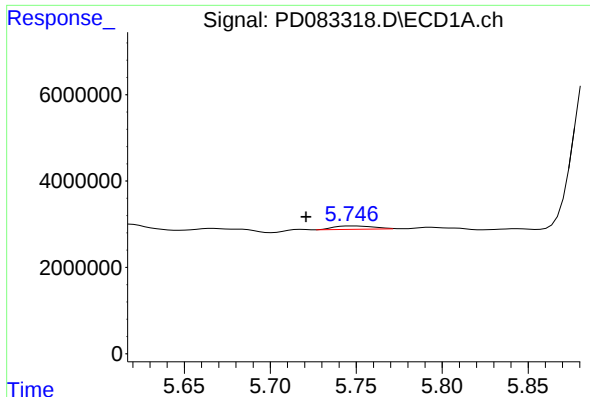
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



#7 delta-BHC

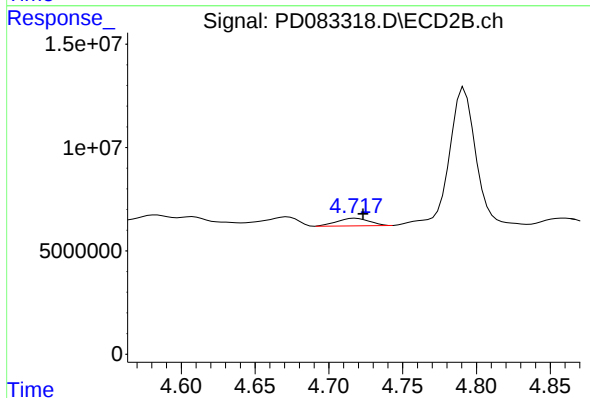
R.T.: 4.133 min
Delta R.T.: 0.003 min
Response: 7422375
Conc: 1.25 ng/ml



#8 Heptachlor epoxide

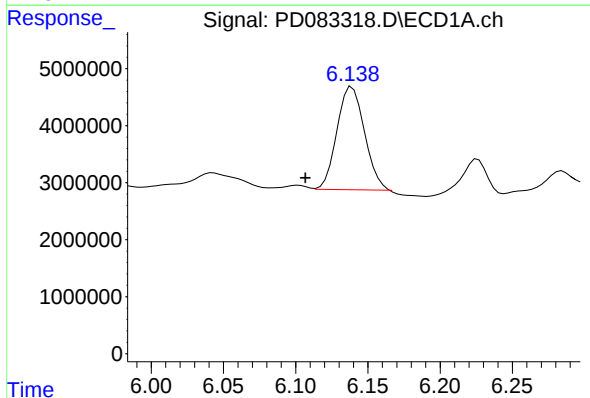
R.T.: 5.747 min
Delta R.T.: 0.027 min
Response: 1272065
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBM3



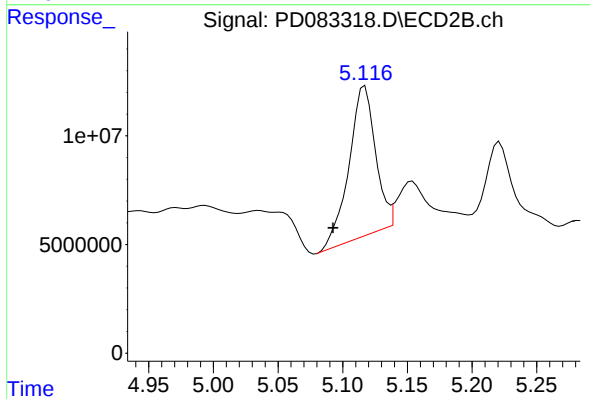
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 5646209
Conc: 1.11 ng/ml



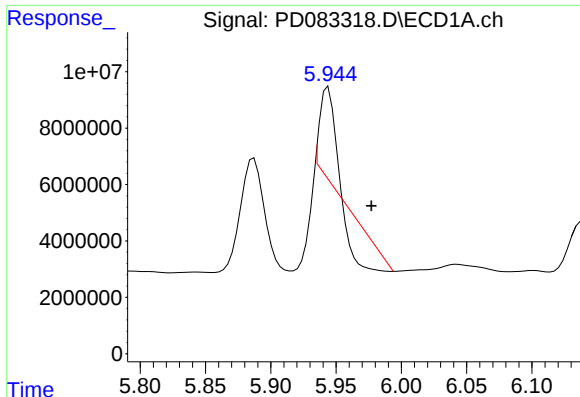
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.032 min
Response: 20774457
Conc: 9.98 ng/ml



#9 Endosulfan I

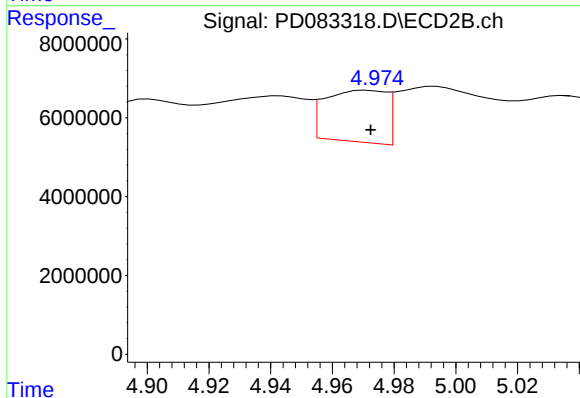
R.T.: 5.117 min
Delta R.T.: 0.025 min
Response: 97619951
Conc: 21.65 ng/ml



#10 trans-Chlordane

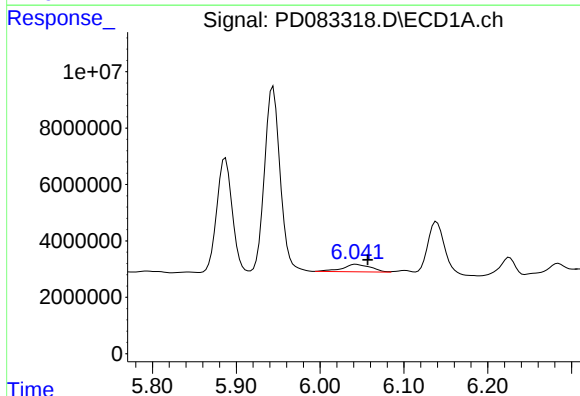
R.T.: 5.944 min
Delta R.T.: -0.033 min
Response: 5637374
Conc: 2.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBM3



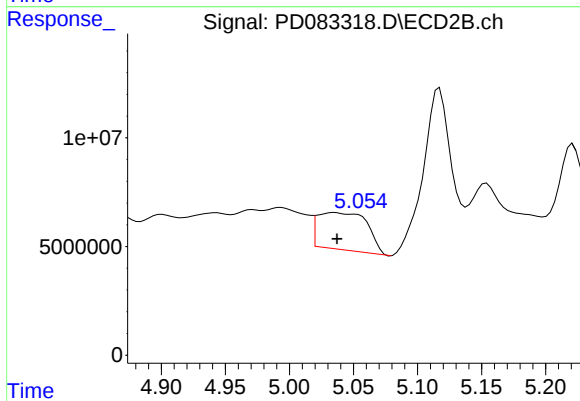
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: -0.001 min
Response: 17934492
Conc: 3.60 ng/ml



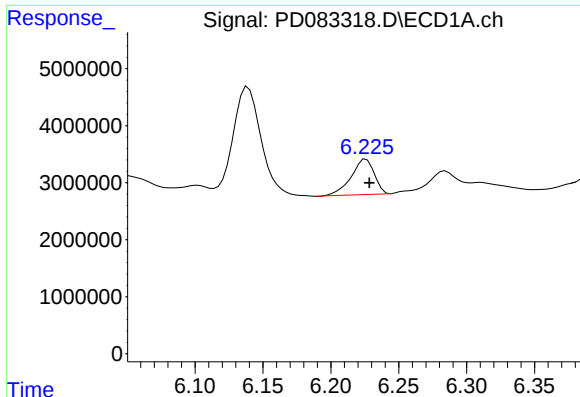
#11 cis-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.014 min
Response: 6194640
Conc: 2.77 ng/ml



#11 cis-Chlordane

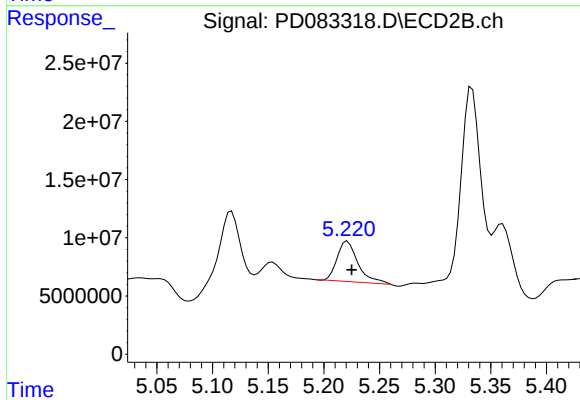
R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 46022469
Conc: 9.06 ng/ml



#12 4,4'-DDE

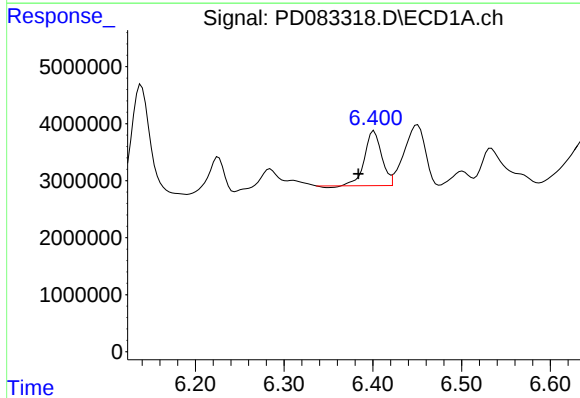
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 7378050
Conc: 3.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBM3



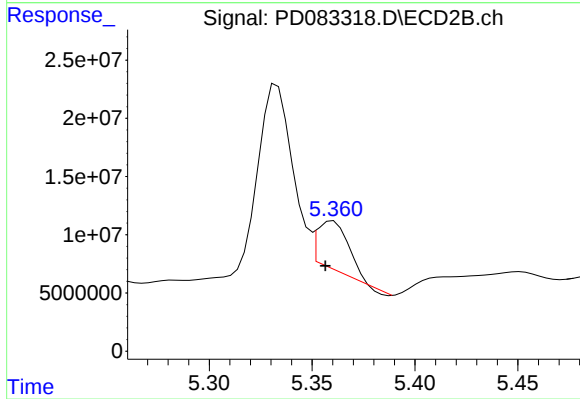
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 45033555
Conc: 9.44 ng/ml



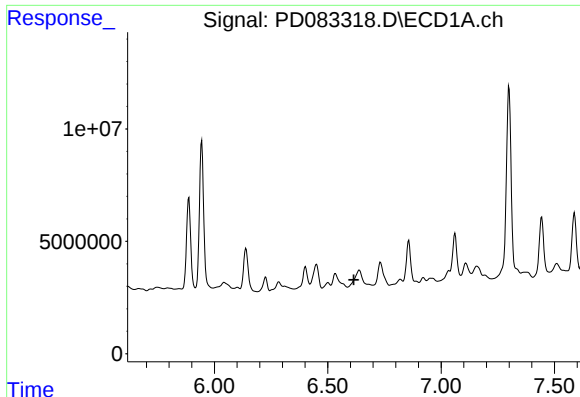
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.018 min
Response: 12701211
Conc: 5.78 ng/ml



#13 Dieldrin

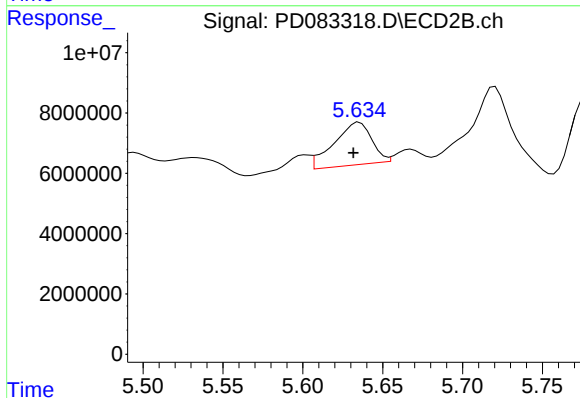
R.T.: 5.360 min
Delta R.T.: 0.004 min
Response: 43403240
Conc: 8.69 ng/ml



#14 Endrin

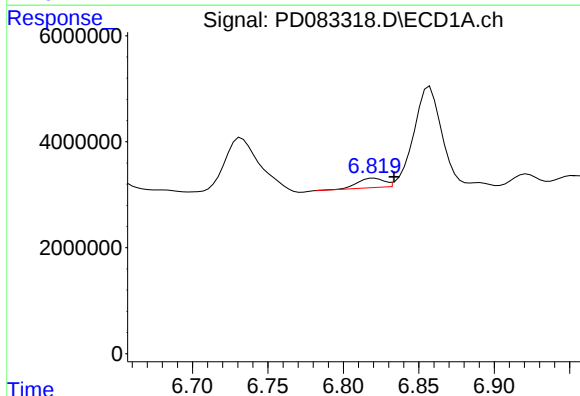
R.T.: 6.639 min
Delta R.T.: 0.025 min
Response: -26211
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBM3



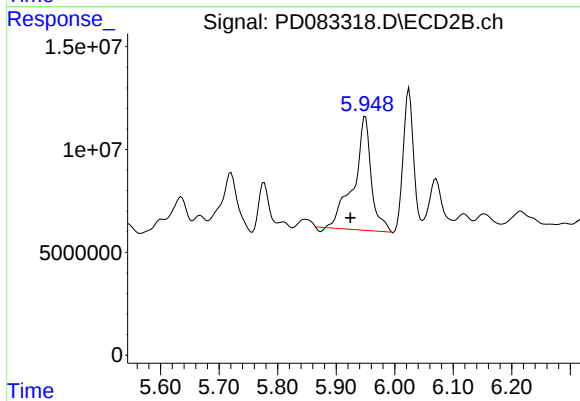
#14 Endrin

R.T.: 5.635 min
Delta R.T.: 0.004 min
Response: 23160742
Conc: 5.30 ng/ml



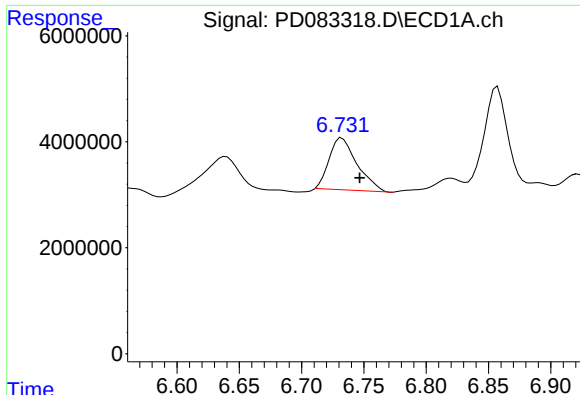
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.013 min
Response: 2198328
Conc: 1.14 ng/ml



#15 Endosulfan II

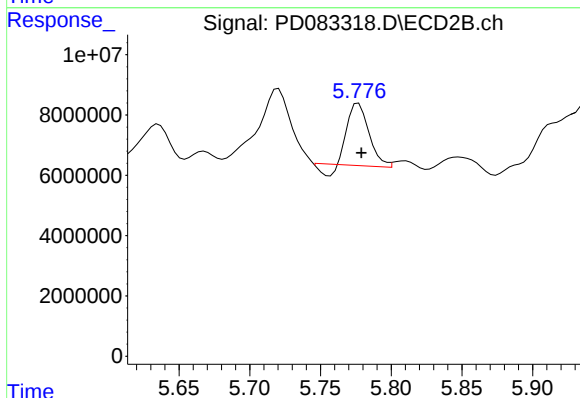
R.T.: 5.950 min
Delta R.T.: 0.025 min
Response: 113693988
Conc: 26.98 ng/ml



#16 4,4'-DDD

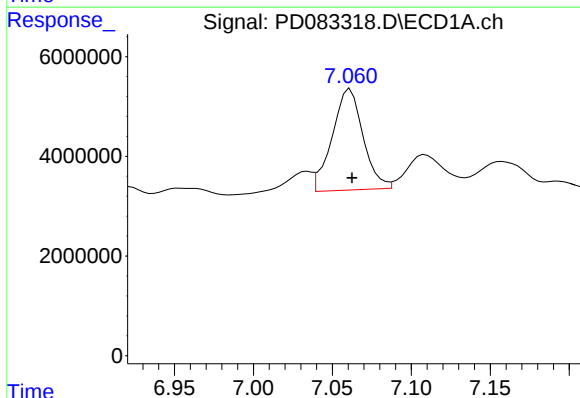
R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 15283238
Conc: 9.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBM3



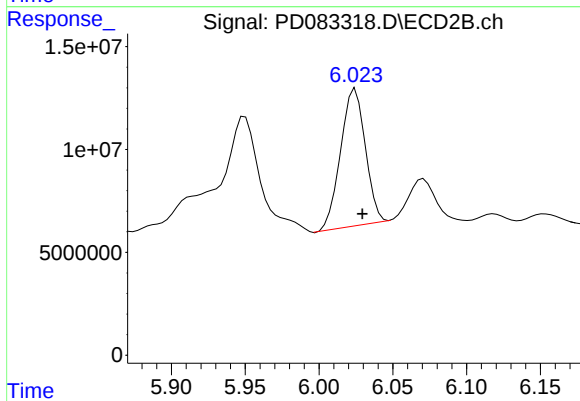
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 19826762
Conc: 5.27 ng/ml



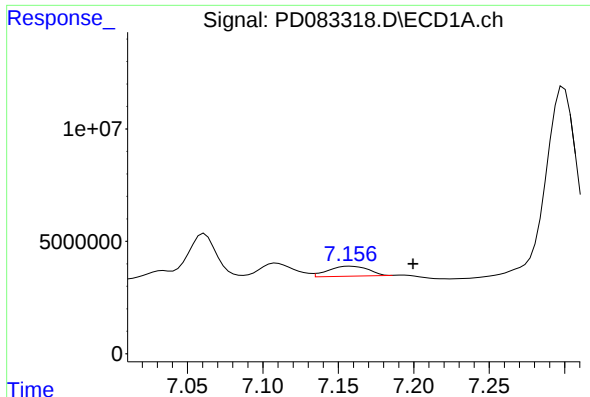
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 27692599
Conc: 17.22 ng/ml



#17 4,4'-DDT

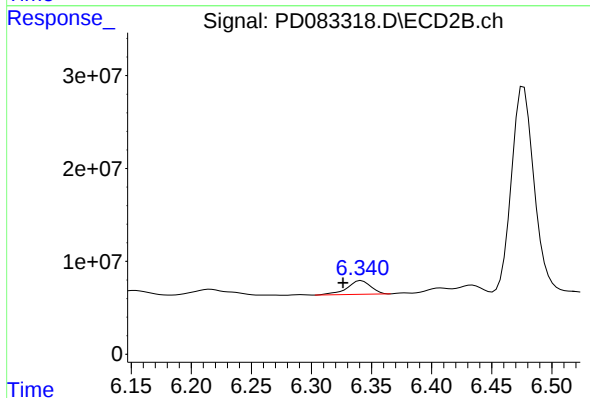
R.T.: 6.025 min
Delta R.T.: -0.005 min
Response: 77488883
Conc: 20.18 ng/ml



#19 Endosulfan Sulfate

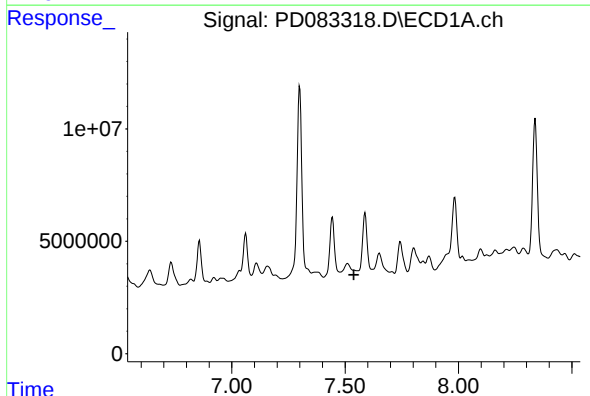
R.T.: 7.158 min
Delta R.T.: -0.042 min
Response: 8231159
Conc: 4.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBM3



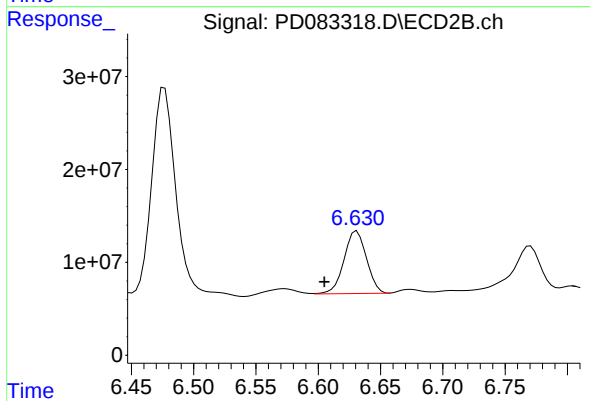
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.015 min
Response: 20443589
Conc: 5.09 ng/ml



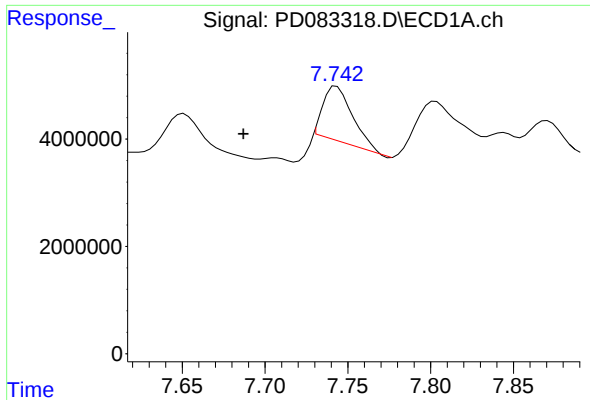
#20 Methoxychlor

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



#20 Methoxychlor

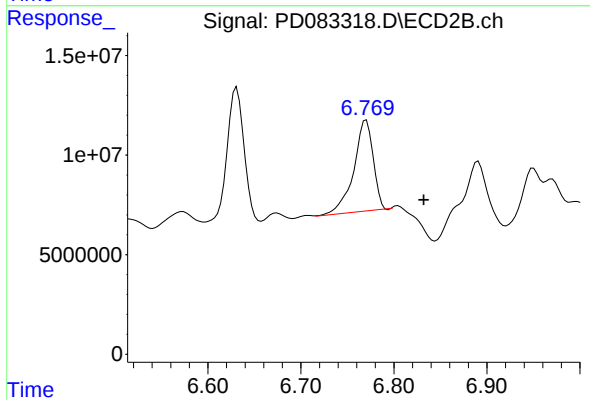
R.T.: 6.631 min
Delta R.T.: 0.026 min
Response: 84710669
Conc: 43.17 ng/ml



#21 Endrin ketone

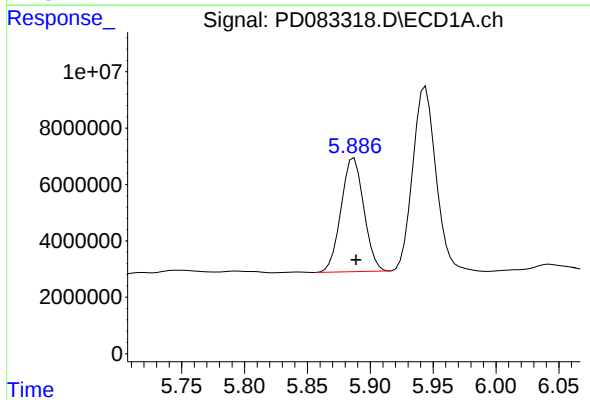
R.T.: 7.743 min
Delta R.T.: 0.056 min
Response: 12572450
Conc: 6.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBM3



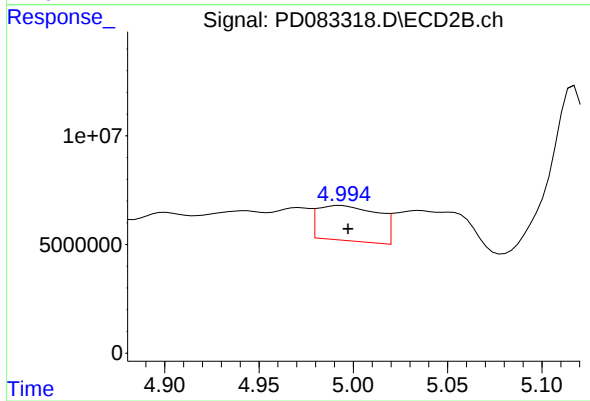
#21 Endrin ketone

R.T.: 6.770 min
Delta R.T.: -0.062 min
Response: 66682881
Conc: 14.83 ng/ml



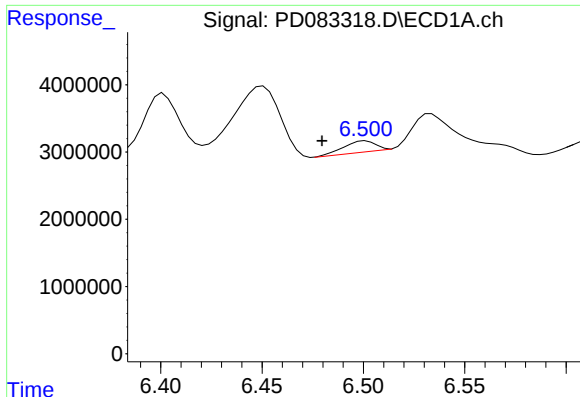
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 50783970
Conc: 7496.78 ng/ml



#22 Toxaphene-1

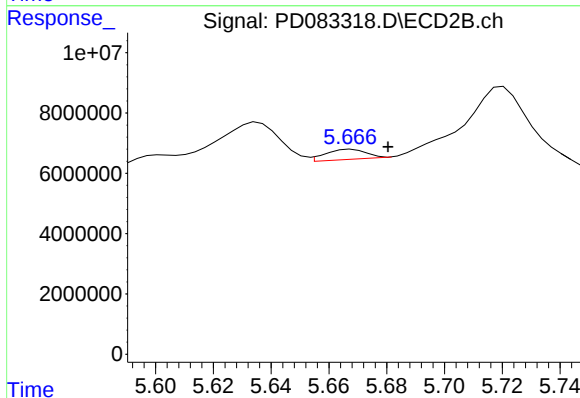
R.T.: 4.993 min
Delta R.T.: -0.004 min
Response: 35917925
Conc: 1356.61 ng/ml



#23 Toxaphene-2

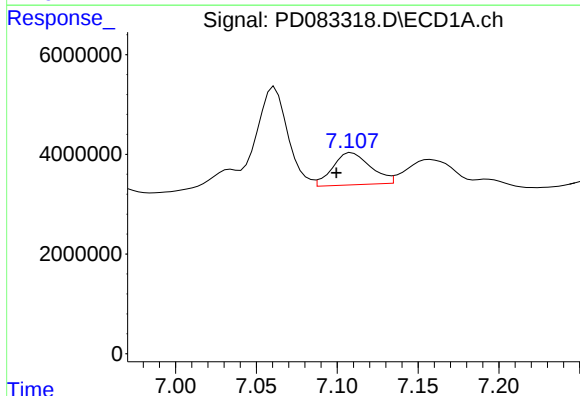
R.T.: 6.501 min
Delta R.T.: 0.021 min
Response: 1818567
Conc: 96.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBM3



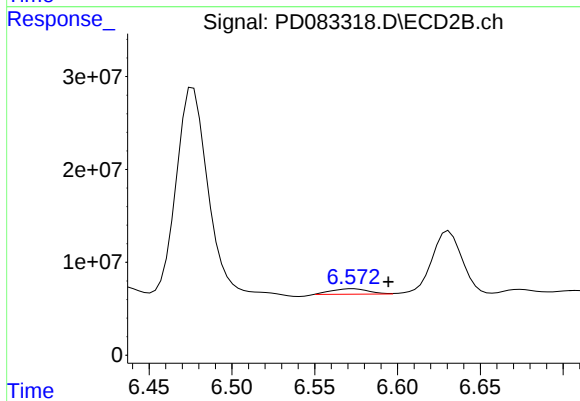
#23 Toxaphene-2

R.T.: 5.668 min
Delta R.T.: -0.013 min
Response: 3267752
Conc: 114.48 ng/ml



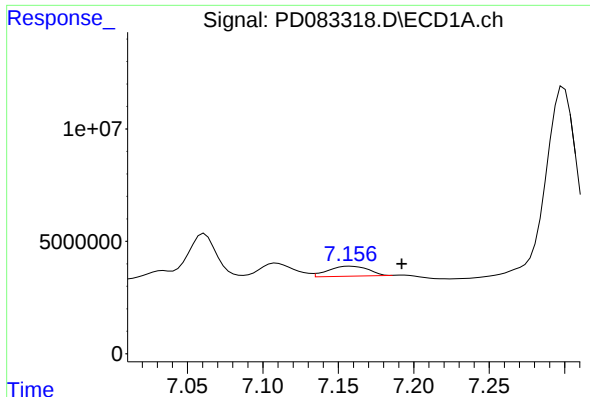
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.009 min
Response: 10538777
Conc: 199.82 ng/ml



#24 Toxaphene-3

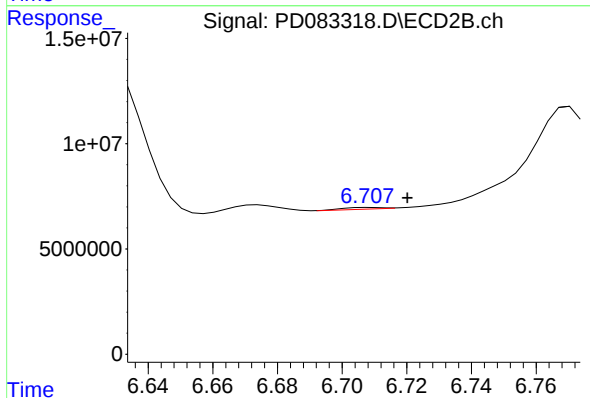
R.T.: 6.573 min
Delta R.T.: -0.021 min
Response: 9063417
Conc: 97.06 ng/ml



#25 Toxaphene-4

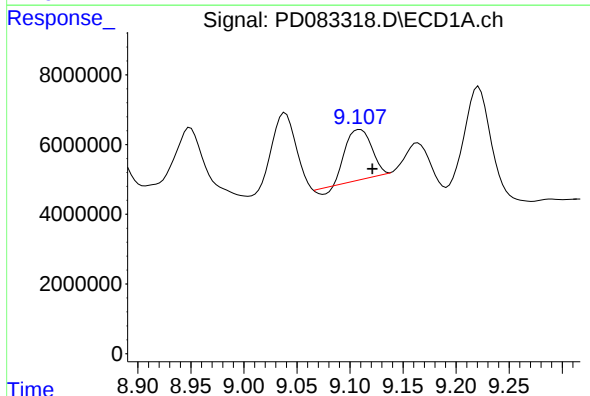
R.T.: 7.158 min
Delta R.T.: -0.034 min
Response: 8231159
Conc: 210.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBM3



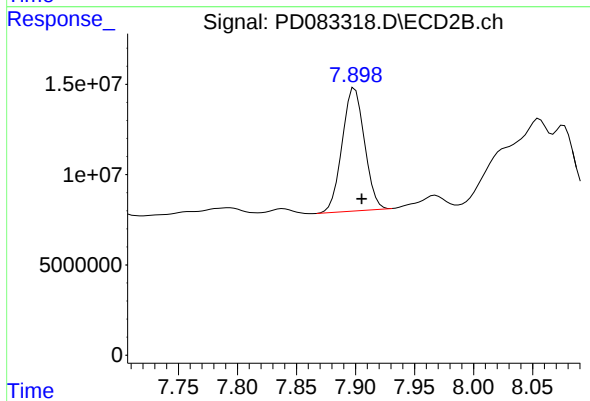
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.012 min
Response: 633396
Conc: 4.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.012 min
Response: 23685770
Conc: 11.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.006 min
Response: 89664669
Conc: 22.66 ng/ml