

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
 Data File : PD083443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 20:29
 Operator : AR\AJ
 Sample : P2634-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BHB4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 22:02:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

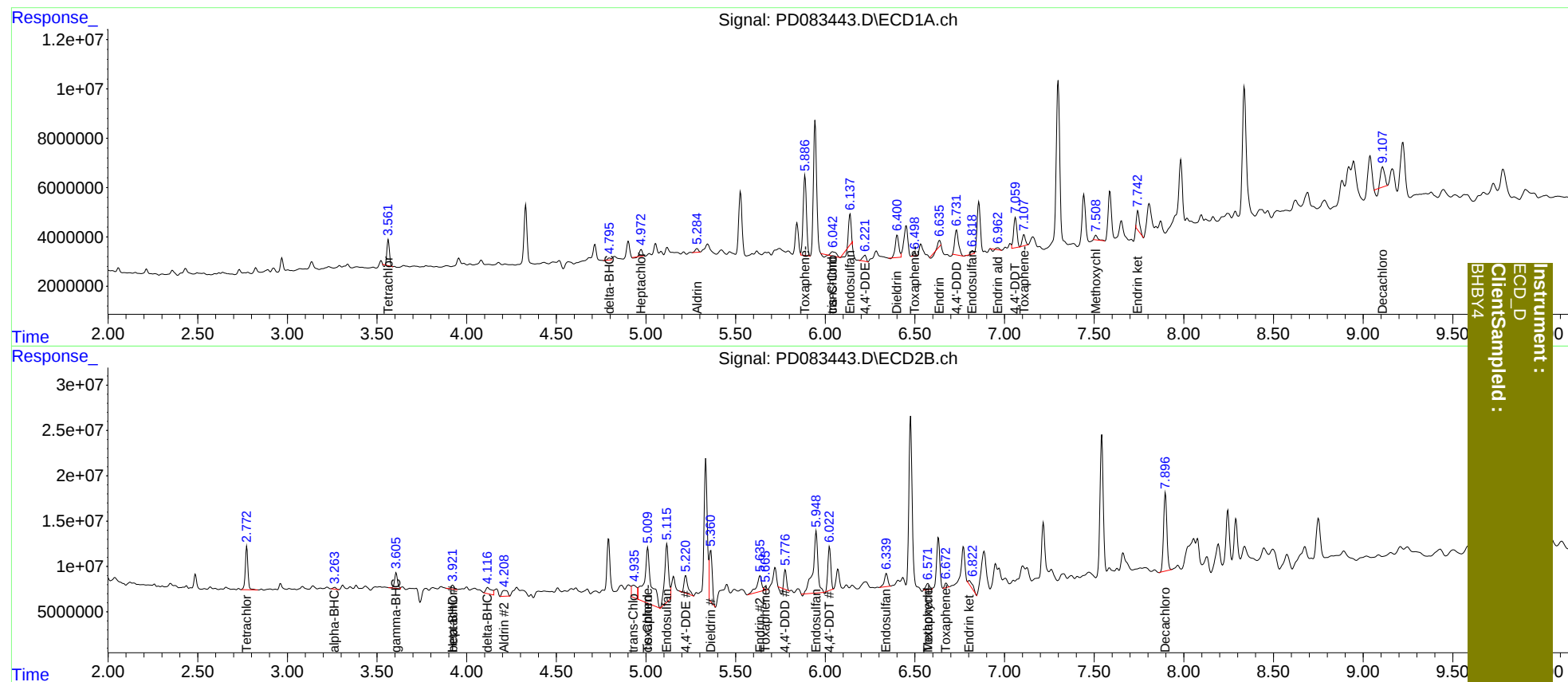
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	9887631	48550355	6.892	10.250 #
27)	SA Decachlor...	9.109	7.897	10269315	111.2E6	5.025	22.305 #
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	2483232	N.D.	0.343
3)	MA gamma-BHC...	0.000	3.607	0	19860020	N.D.	2.926
4)	MA Heptachlor	4.973f	3.922	2881051	5007192	1.141	0.743 #
5)	MB Aldrin	5.285	4.211	1870731	13847503	0.772	2.139 #
6)	B beta-BHC	4.568	3.922	-947349	5007192	N.D.	1.701
7)	B delta-BHC	4.796	4.117	1017547	15483568	0.385	2.197 #
9)	A Endosulfan I	6.139	5.117	9325774	96957394	4.390	17.785 #
10)	B trans-Chl...	6.041f	4.931f	2687674	28690766	1.239	4.906 #
11)	B cis-Chlor...	6.041	5.010	2687674	169.3E6	1.211	28.404 #
12)	B 4,4'-DDE	6.222	5.222	3401771	28477163	1.532	4.984 #
13)	MA Dieldrin	6.401	5.361	12429704	65589937	5.497	10.813 #
14)	MA Endrin	6.638	5.636	1830042	33034420	0.983	6.161 #
15)	B Endosulfa...	6.821	5.949	1251273	130.5E6	0.643	26.048 #
16)	A 4,4'-DDD	6.732	5.777	14928658	15843710	9.292	3.420 #
17)	MA 4,4'-DDT	7.061	6.024	15730361	54007866	9.632	11.565
19)	B Endosulfa...	0.000	6.341	0	19654973	N.D.	4.040
20)	A Methoxychlor	7.509	6.573	2452383	10022942	2.668	4.100 #
21)	B Endrin ke...	7.744f	6.803	8892898	10297067	4.631	1.930 #
22)	Toxaphene-1	5.887	5.010	41550169	169.3E6	6285.667	5718.966
23)	Toxaphene-2	6.500	5.666	1297374	3973749	71.069	119.246 #
24)	Toxaphene-3	7.108	6.573	5488574	10022942	104.492	95.466
25)	Toxaphene-4	0.000	6.674f	0	5085399	N.D.	34.145

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

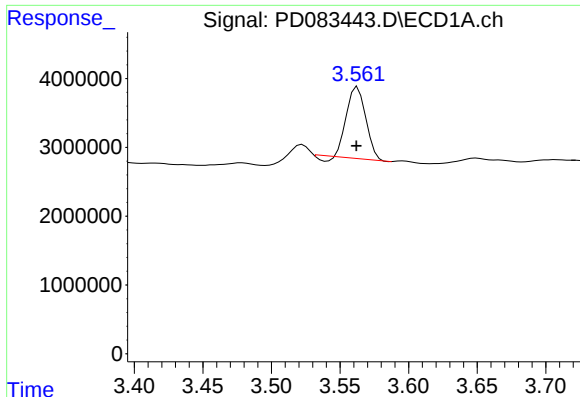
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
Data File : PD083443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 20:29
Operator : AR\AJ
Sample : P2634-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 22:02:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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



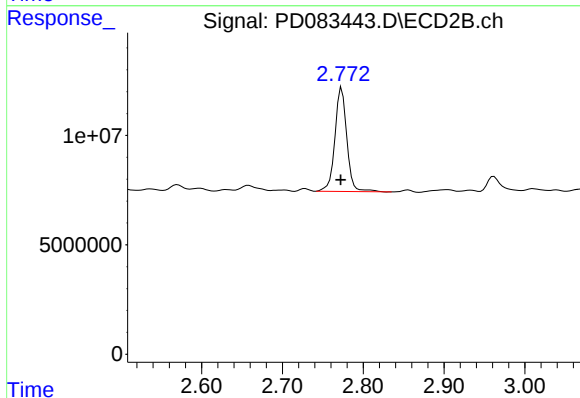
Instrument :
ECD_D
ClientSampled :
BHBV4



#1 Tetrachloro-m-xylene

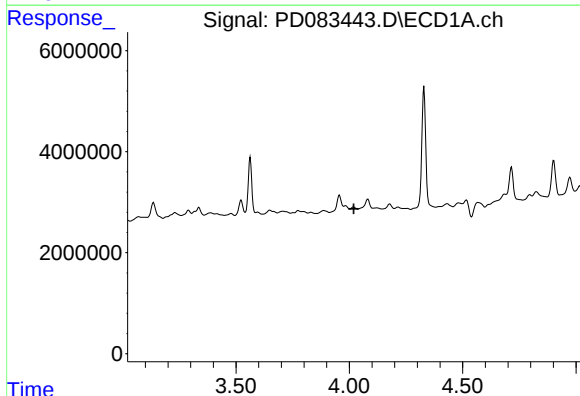
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 9887631
Conc: 6.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY4



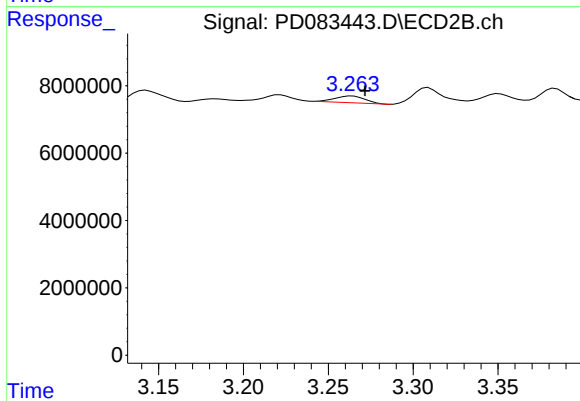
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 48550355
Conc: 10.25 ng/ml



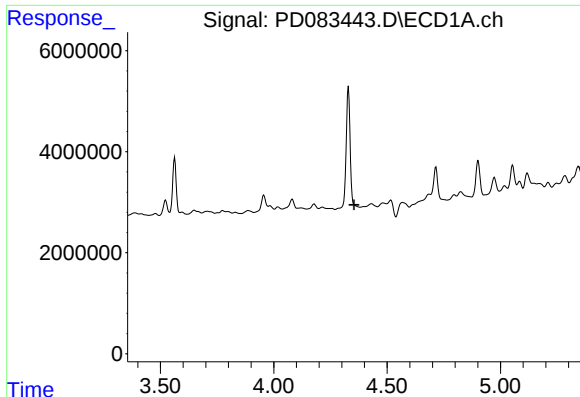
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



#2 alpha-BHC

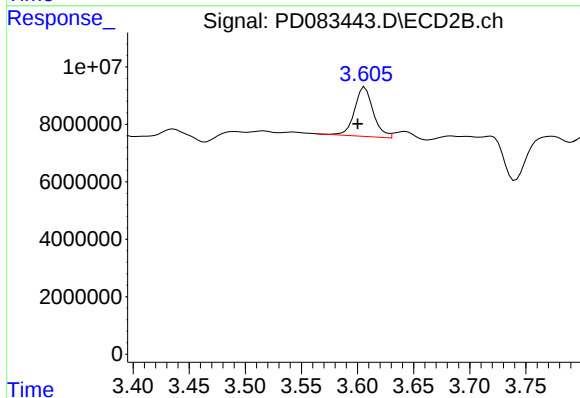
R.T.: 3.264 min
Delta R.T.: -0.008 min
Response: 2483232
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

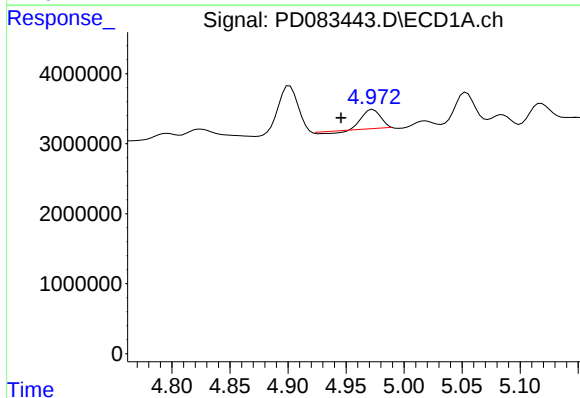
R.T.: 0.000 min
Exp R.T.: 4.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHY4



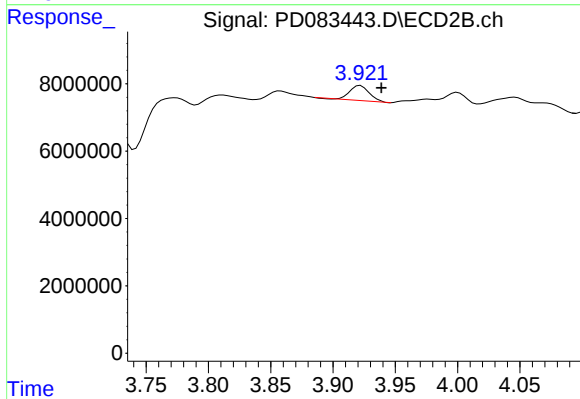
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 19860020
Conc: 2.93 ng/ml



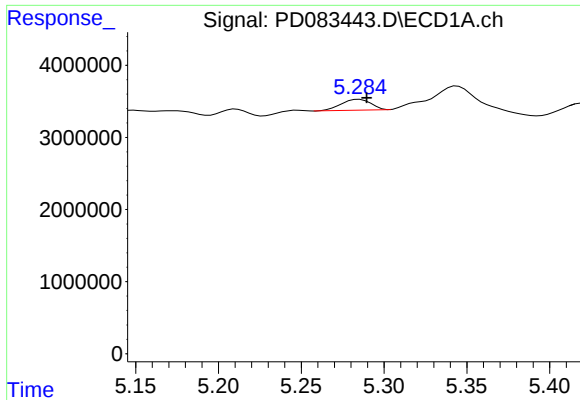
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.028 min
Response: 2881051
Conc: 1.14 ng/ml



#4 Heptachlor

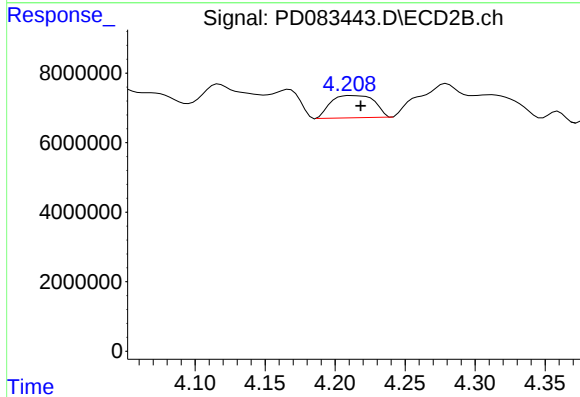
R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 5007192
Conc: 0.74 ng/ml



#5 Aldrin

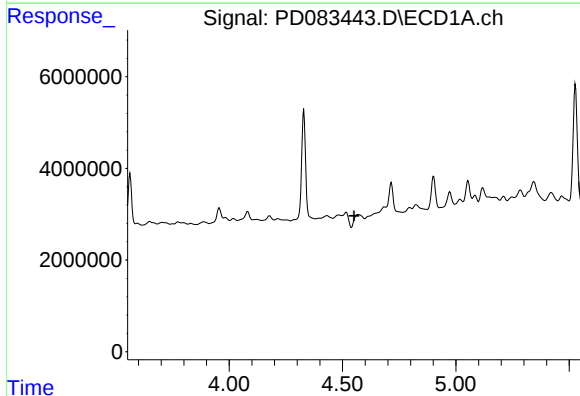
R.T.: 5.285 min
Delta R.T.: -0.004 min
Response: 1870731
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY4



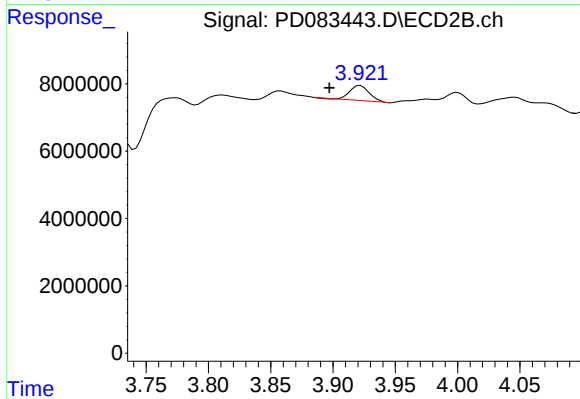
#5 Aldrin

R.T.: 4.211 min
Delta R.T.: -0.007 min
Response: 13847503
Conc: 2.14 ng/ml



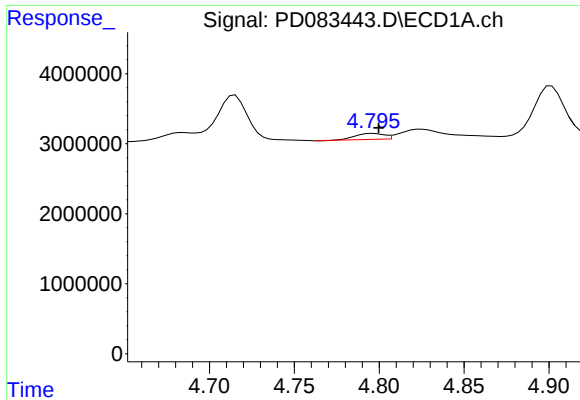
#6 beta-BHC

R.T.: 4.568 min
Delta R.T.: 0.018 min
Response: -947349
Conc: N.D.



#6 beta-BHC

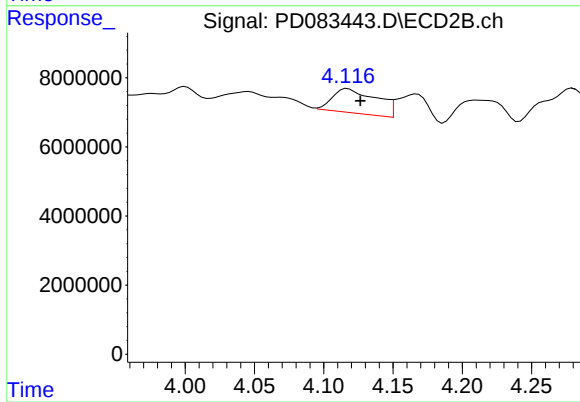
R.T.: 3.922 min
Delta R.T.: 0.025 min
Response: 5007192
Conc: 1.70 ng/ml



#7 delta-BHC

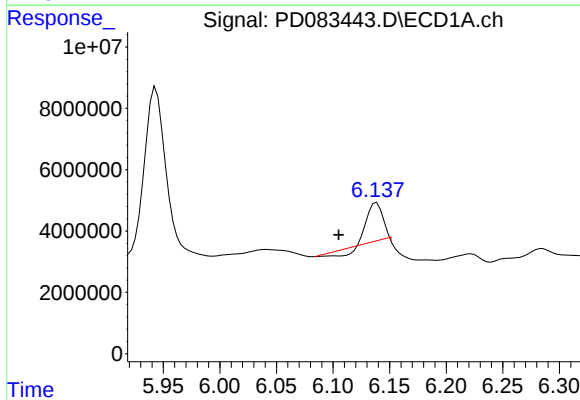
R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 1017547
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY4



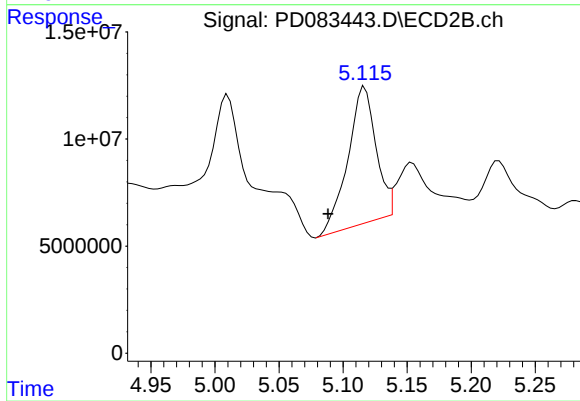
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.009 min
Response: 15483568
Conc: 2.20 ng/ml



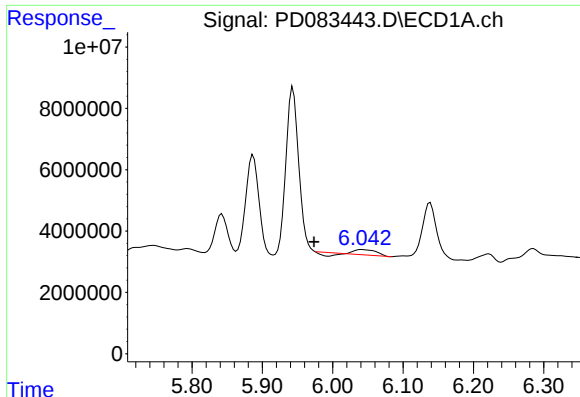
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.034 min
Response: 9325774
Conc: 4.39 ng/ml



#9 Endosulfan I

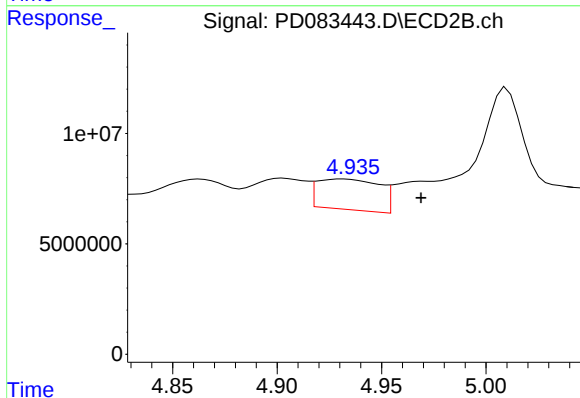
R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 96957394
Conc: 17.79 ng/ml



#10 trans-Chlordane

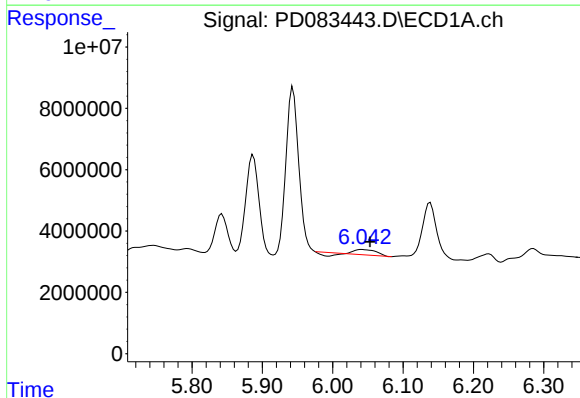
R.T.: 6.041 min
Delta R.T.: 0.068 min
Response: 2687674
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY4



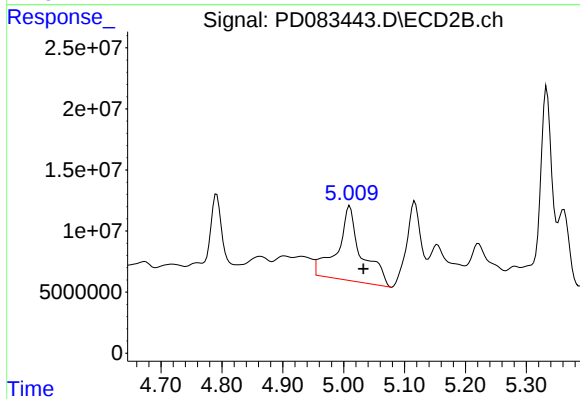
#10 trans-Chlordane

R.T.: 4.931 min
Delta R.T.: -0.037 min
Response: 28690766
Conc: 4.91 ng/ml



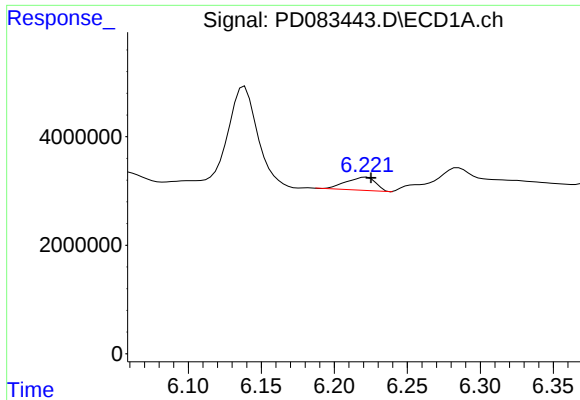
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.012 min
Response: 2687674
Conc: 1.21 ng/ml



#11 cis-Chlordane

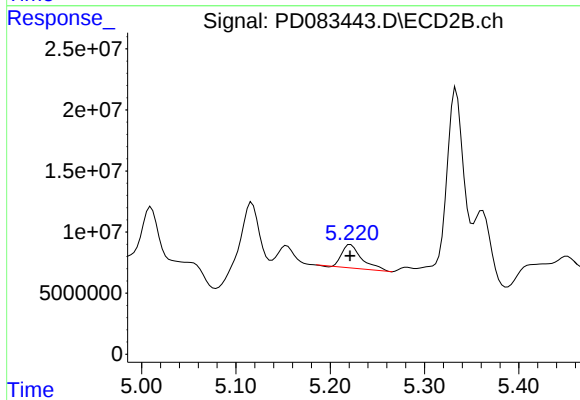
R.T.: 5.010 min
Delta R.T.: -0.023 min
Response: 169303944
Conc: 28.40 ng/ml



#12 4,4'-DDE

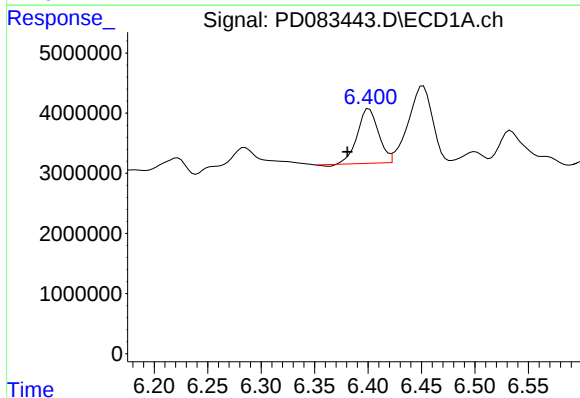
R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 3401771
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY4



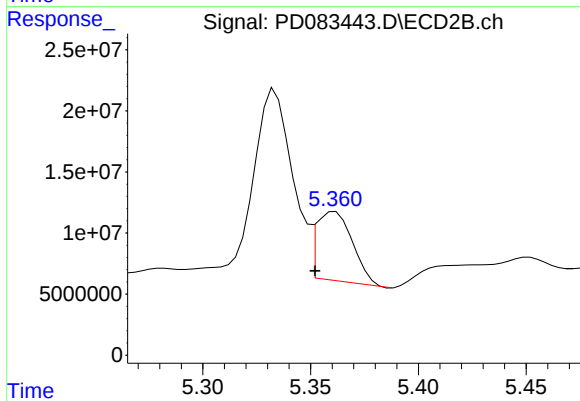
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 28477163
Conc: 4.98 ng/ml



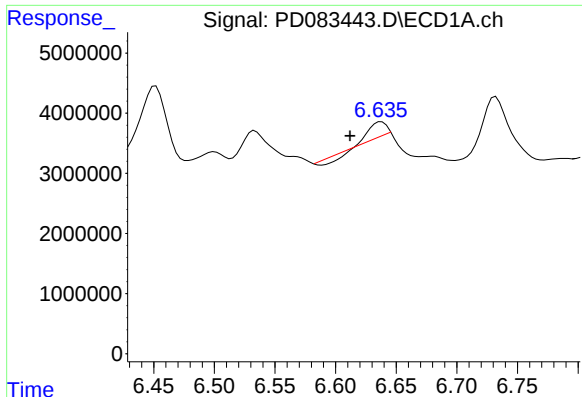
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.020 min
Response: 12429704
Conc: 5.50 ng/ml



#13 Dieldrin

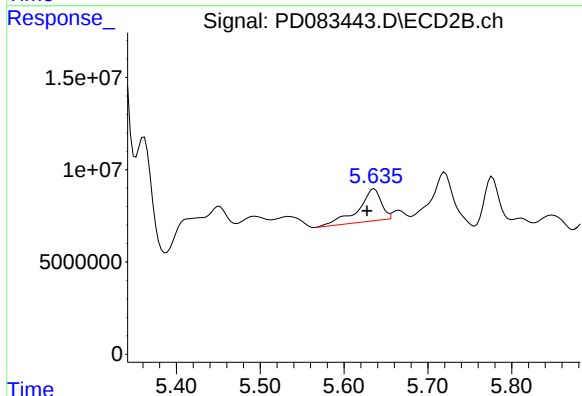
R.T.: 5.361 min
Delta R.T.: 0.009 min
Response: 65589937
Conc: 10.81 ng/ml



#14 Endrin

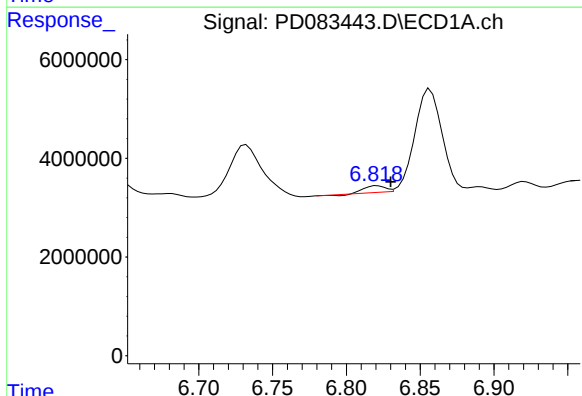
R.T.: 6.638 min
Delta R.T.: 0.026 min
Response: 1830042
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY4



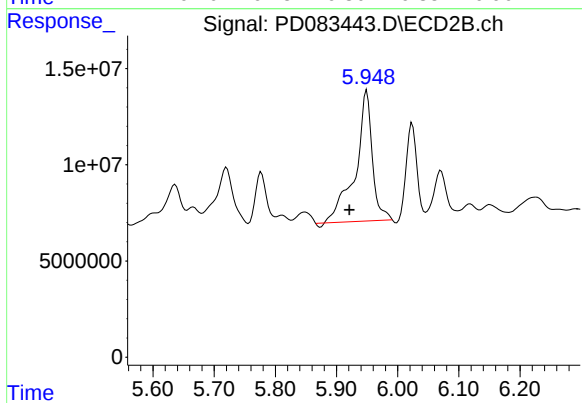
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.009 min
Response: 33034420
Conc: 6.16 ng/ml



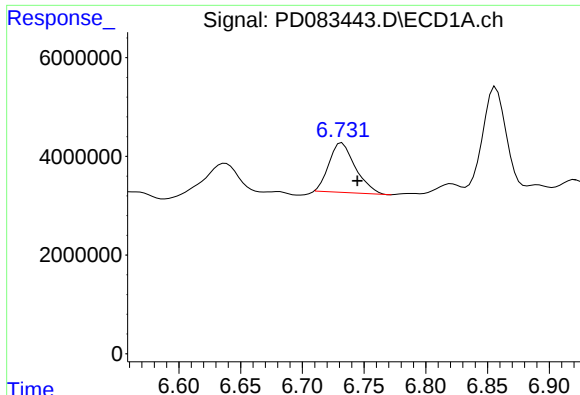
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.009 min
Response: 1251273
Conc: 0.64 ng/ml



#15 Endosulfan II

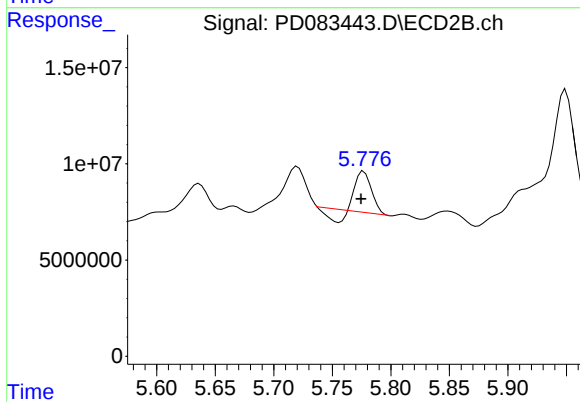
R.T.: 5.949 min
Delta R.T.: 0.028 min
Response: 130488900
Conc: 26.05 ng/ml



#16 4,4'-DDD

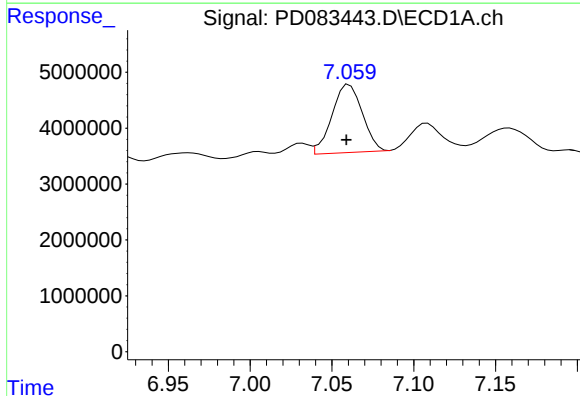
R.T.: 6.732 min
Delta R.T.: -0.013 min
Response: 14928658
Conc: 9.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY4



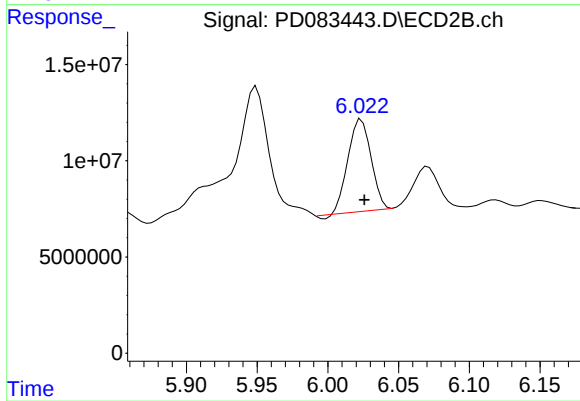
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 15843710
Conc: 3.42 ng/ml



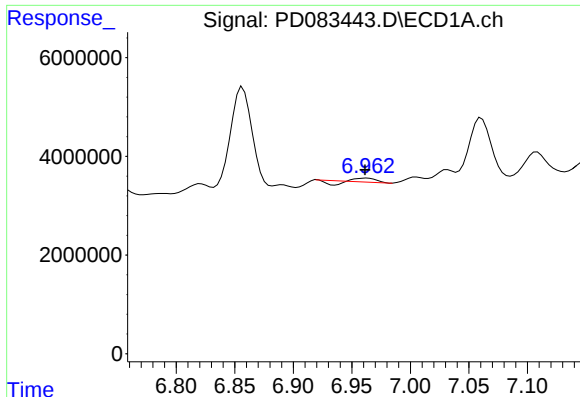
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 15730361
Conc: 9.63 ng/ml



#17 4,4'-DDT

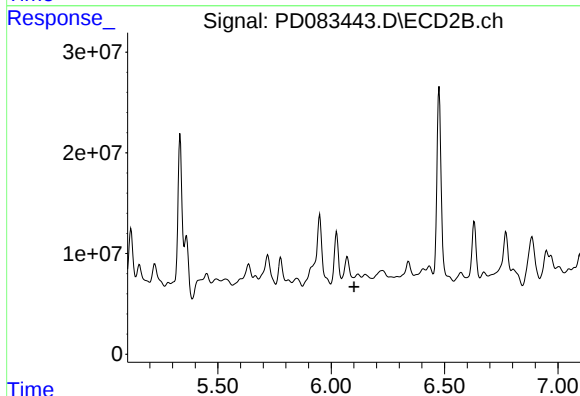
R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 54007866
Conc: 11.56 ng/ml



#18 Endrin aldehyde

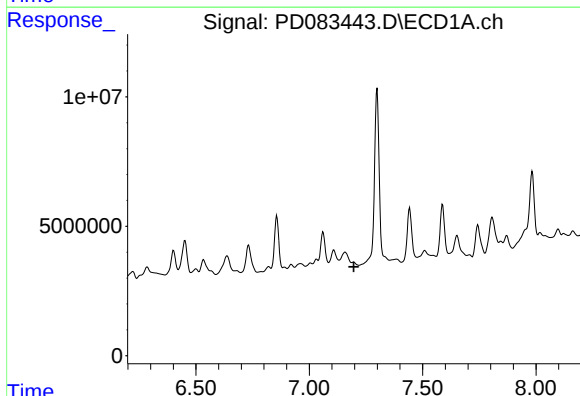
R.T.: 6.963 min
Delta R.T.: 0.002 min
Response: 346911
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY4



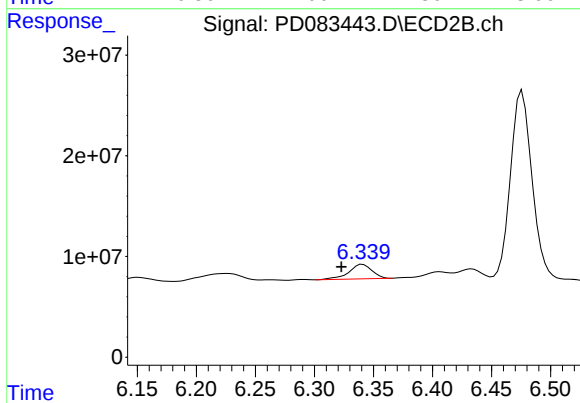
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.018 min
Response: -10052981
Conc: N.D.



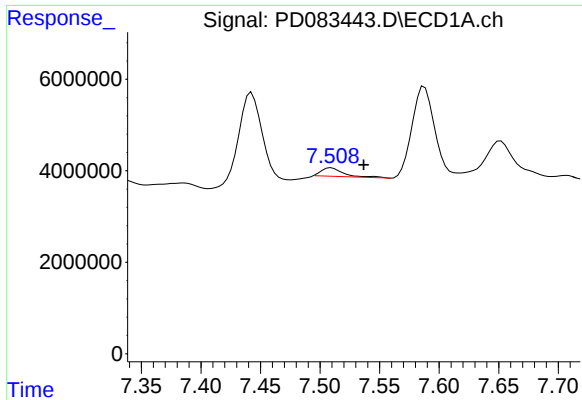
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.196 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

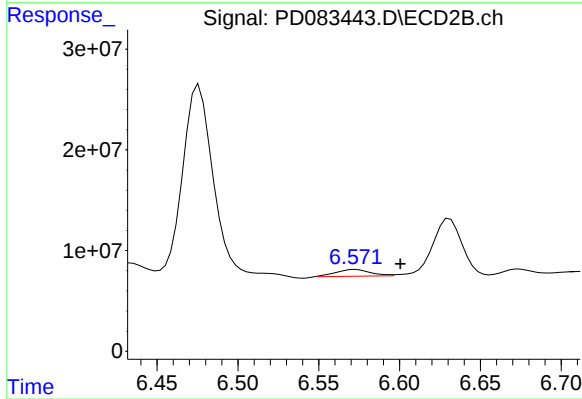
R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 19654973
Conc: 4.04 ng/ml



#20 Methoxychlor

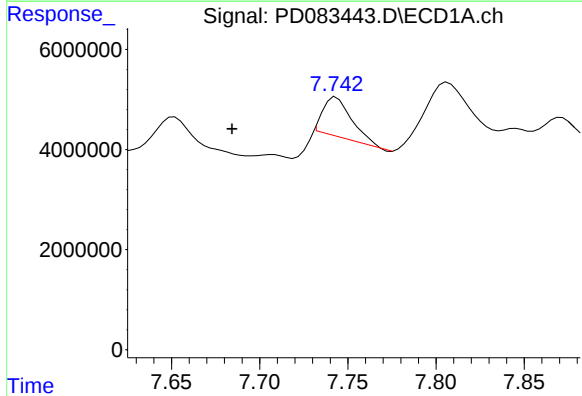
R.T.: 7.509 min
Delta R.T.: -0.027 min
Response: 2452383
Conc: 2.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY4



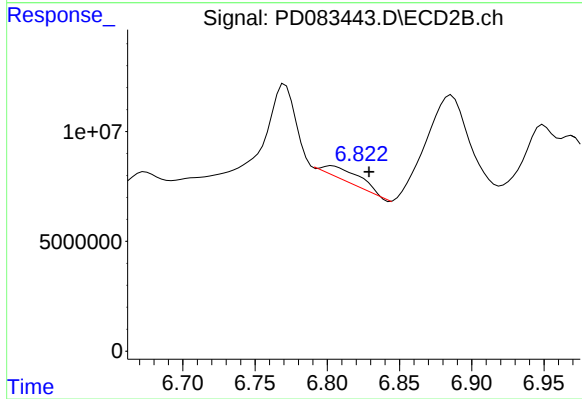
#20 Methoxychlor

R.T.: 6.573 min
Delta R.T.: -0.028 min
Response: 10022942
Conc: 4.10 ng/ml



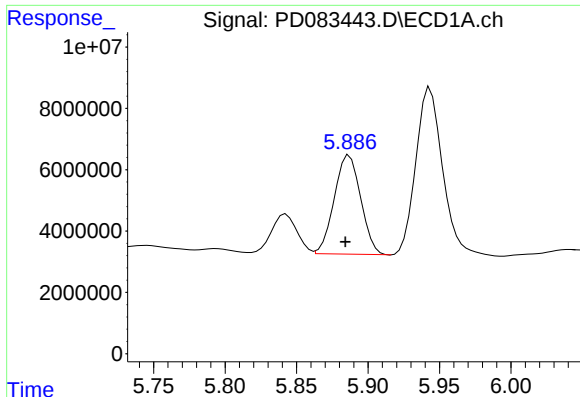
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.059 min
Response: 8892898
Conc: 4.63 ng/ml



#21 Endrin ketone

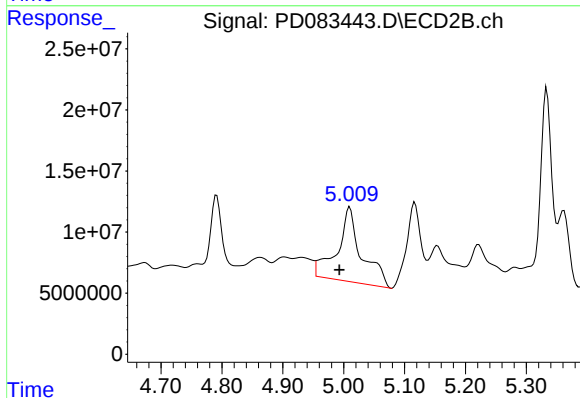
R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 10297067
Conc: 1.93 ng/ml



#22 Toxaphene-1

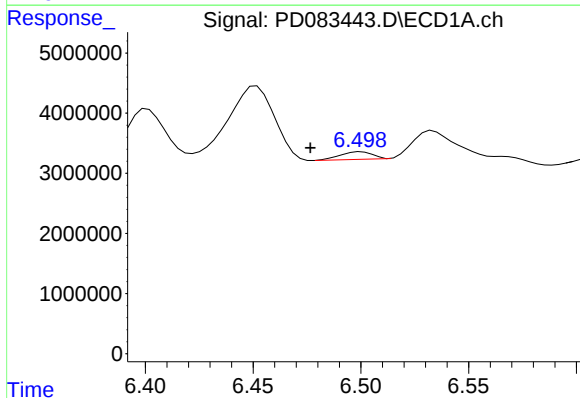
R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 41550169
Conc: 6285.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY4



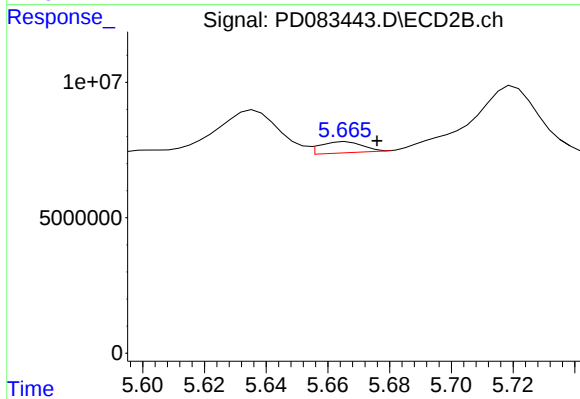
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.017 min
Response: 169303944
Conc: 5718.97 ng/ml



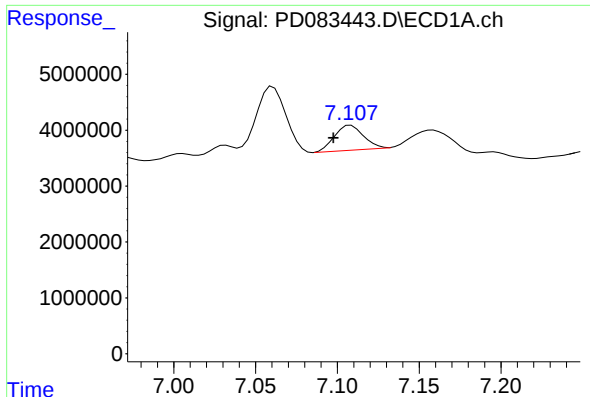
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.023 min
Response: 1297374
Conc: 71.07 ng/ml



#23 Toxaphene-2

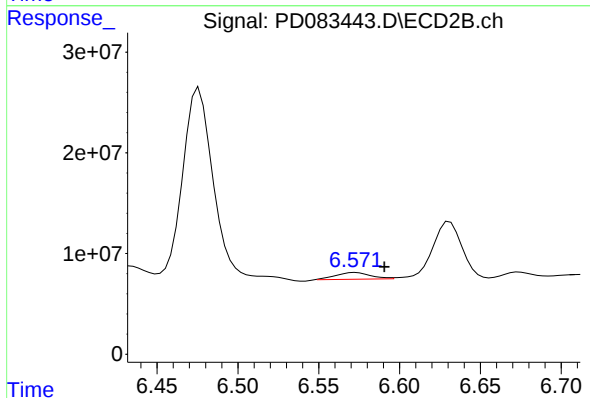
R.T.: 5.666 min
Delta R.T.: -0.010 min
Response: 3973749
Conc: 119.25 ng/ml



#24 Toxaphene-3

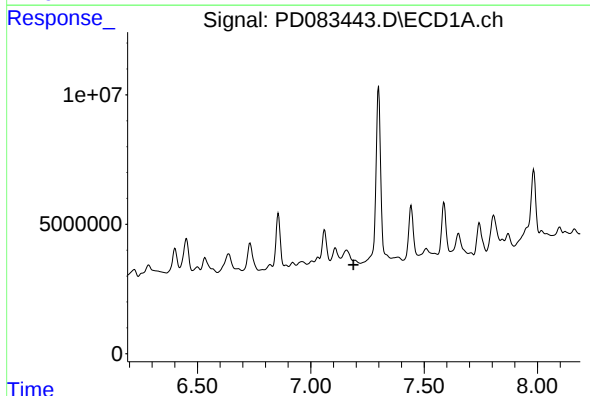
R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 5488574
Conc: 104.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY4



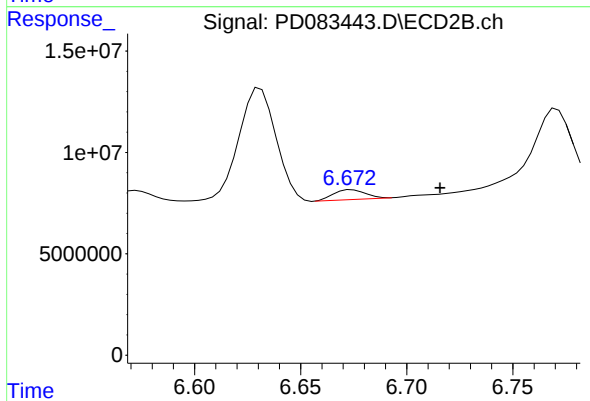
#24 Toxaphene-3

R.T.: 6.573 min
Delta R.T.: -0.018 min
Response: 10022942
Conc: 95.47 ng/ml



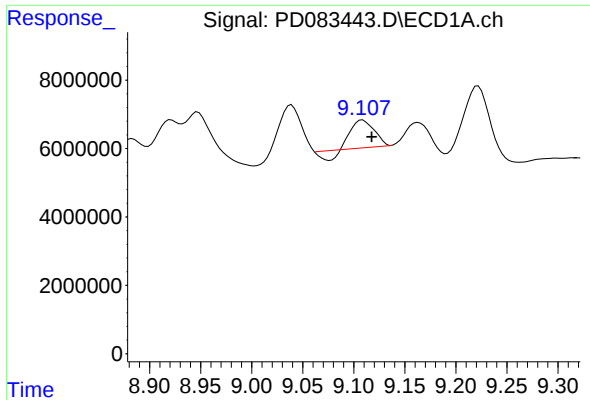
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

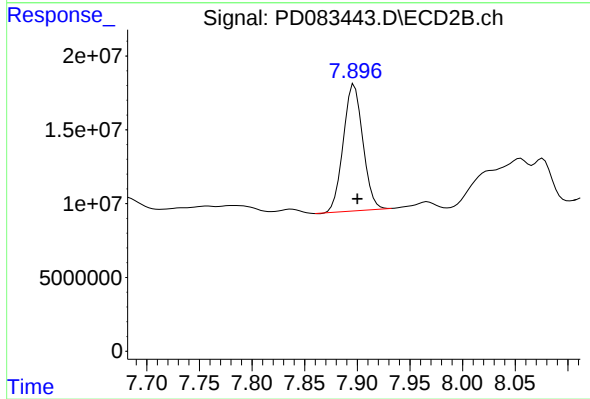
R.T.: 6.674 min
Delta R.T.: -0.042 min
Response: 5085399
Conc: 34.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.009 min
Response: 10269315
Conc: 5.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHY4



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 111242225
Conc: 22.30 ng/ml