

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
 Data File : PD083428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2024 14:10
 Operator : AR\AJ
 Sample : P2590-11RX
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BHBX4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 21:57:19 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

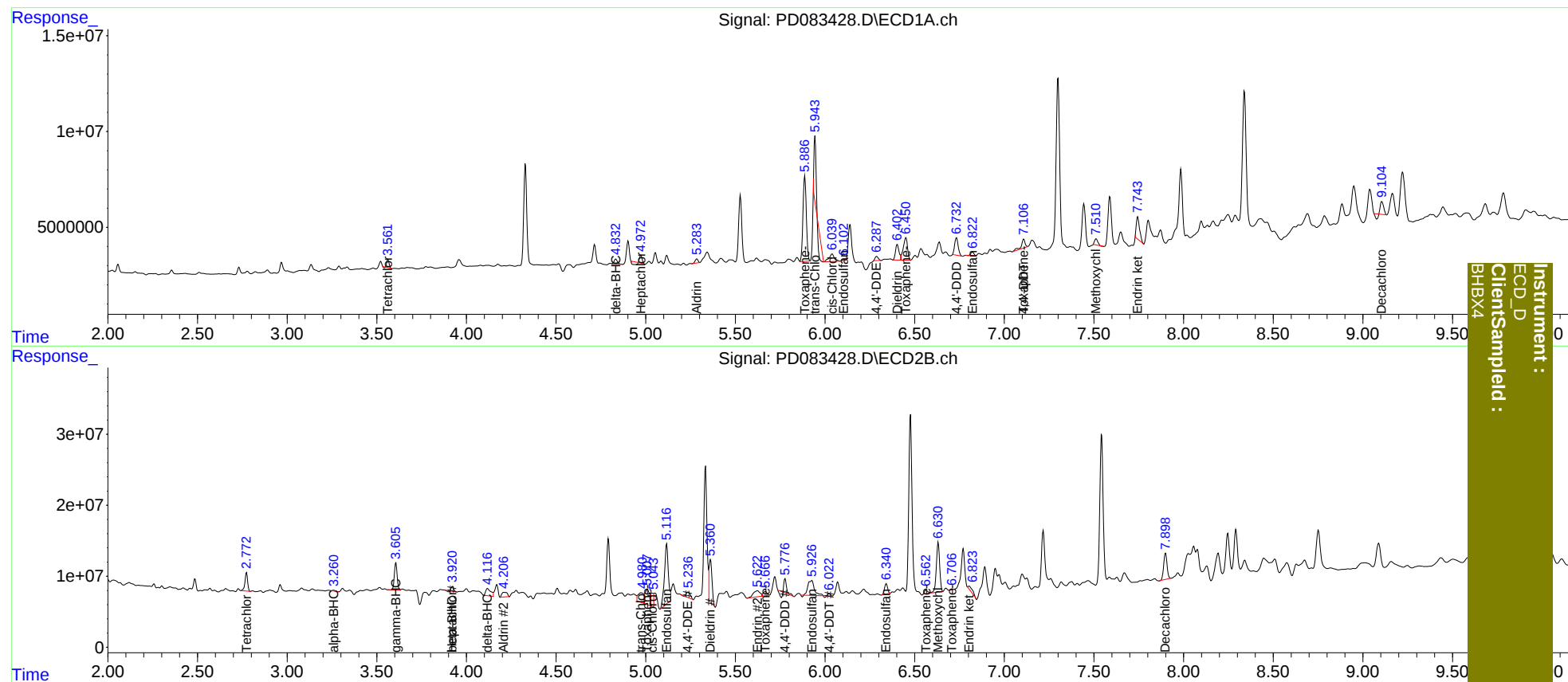
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	3913639	26986778	2.728	5.698 #
27)	SA Decachlor...	9.106	7.899	6632091	47958476	3.245	9.616 #
Target Compounds							
2)	A alpha-BHC	0.000	3.260	0	1618620	N.D.	0.223
3)	MA gamma-BHC...	4.329f	3.607	-1553547	42029976	N.D.	6.193
4)	MA Heptachlor	4.973f	3.922	1973461	6085481	0.782	0.903
5)	MB Aldrin	5.285	4.209	2364954	13700331	0.976	2.116 #
7)	B delta-BHC	4.833f	4.118	3742147	20240417	1.415	2.873 #
9)	A Endosulfan I	6.104	5.117	569500	123.7E6	0.268	22.696 #
10)	B trans-Chl...	5.944	4.974	12171744	29179471	5.610	4.989
11)	B cis-Chlor...	6.040	5.036	8135423	20553393	3.667	3.448
12)	B 4,4'-DDE	6.288f	5.236	2732419	13111965	1.230	2.295 #
13)	MA Dieldrin	6.403	5.361	10941577	68736509	4.839	11.332 #
14)	MA Endrin	6.638	5.623	64278	22670046	<MDL	4.228 #
15)	B Endosulfa...	6.823	5.926	2123061	53183430	1.092	10.616 #
16)	A 4,4'-DDD	6.734	5.777	12465609	15230832	7.759	3.288 #
17)	MA 4,4'-DDT	7.108f	6.023	6729217	1293766	4.120	0.277 #
19)	B Endosulfa...	0.000	6.342	0	17190986	N.D.	3.534
20)	A Methoxychlor	7.512	6.631	3960407	89727336	4.308	36.705 #
21)	B Endrin ke...	7.744f	6.804	14844068	10496574	7.730	1.968 #
22)	Toxaphene-1	5.887	5.009	57994608	38536807	8773.365	1301.746 #
23)	Toxaphene-2	6.451	5.667	19407610	9000242	1063.133	270.083 #
24)	Toxaphene-3	7.108	6.564	6729217	6552483	128.112	62.411 #
25)	Toxaphene-4	0.000	6.708	0	946988	N.D.	6.358

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

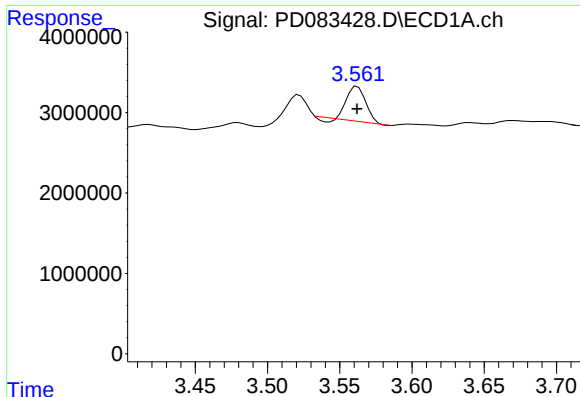
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060624\
Data File : PD083428.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2024 14:10
Operator : AR\AJ
Sample : P2590-11RX
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 21:57:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.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



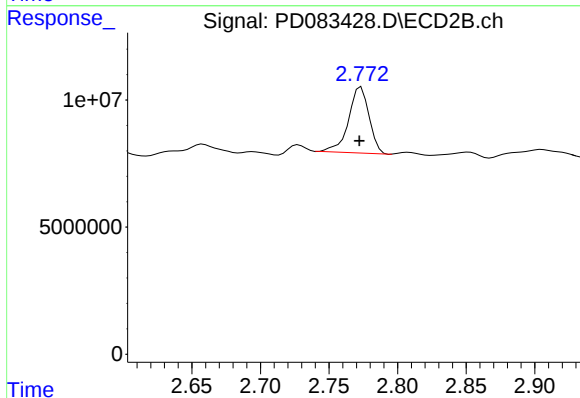
Instrument :
ECD_D
ClientSampled :
BHBX4



#1 Tetrachloro-m-xylene

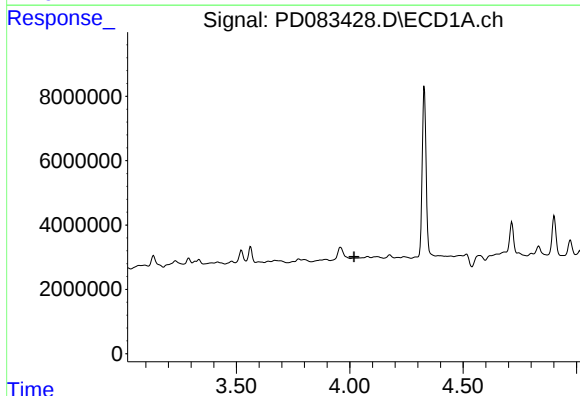
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 3913639
Conc: 2.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX4



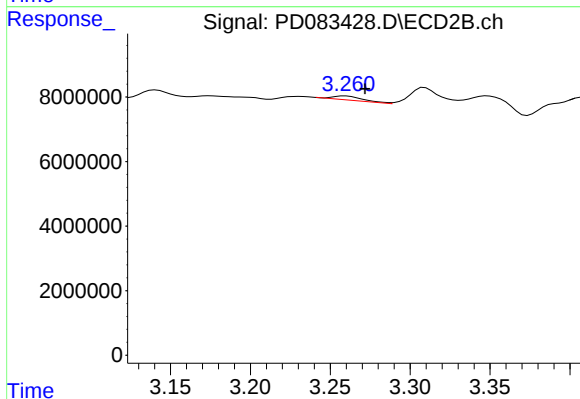
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 26986778
Conc: 5.70 ng/ml



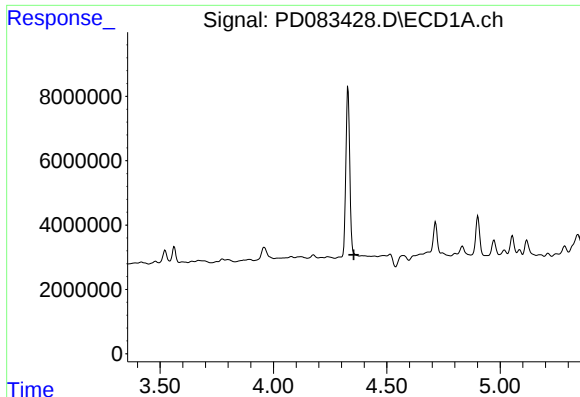
#2 alpha-BHC

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



#2 alpha-BHC

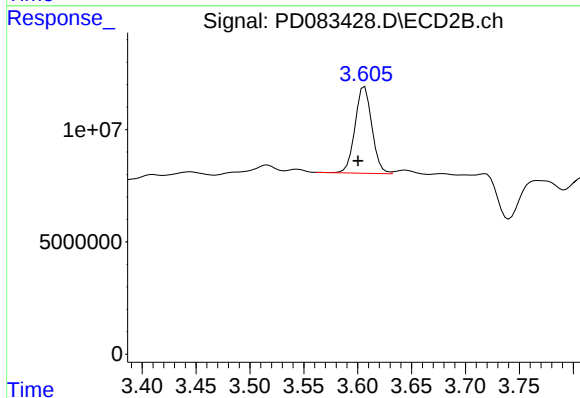
R.T.: 3.260 min
Delta R.T.: -0.012 min
Response: 1618620
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

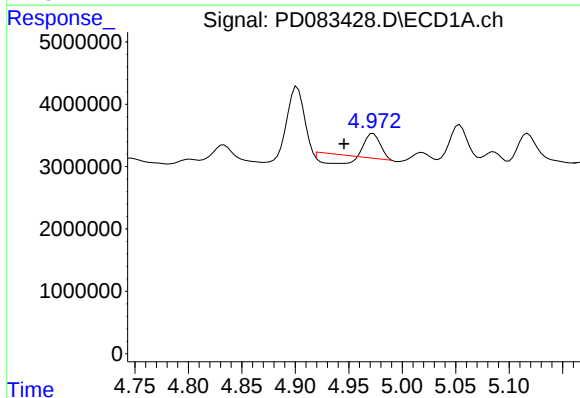
R.T.: 4.329 min
Delta R.T.: -0.025 min
Response: -1553547
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBX4



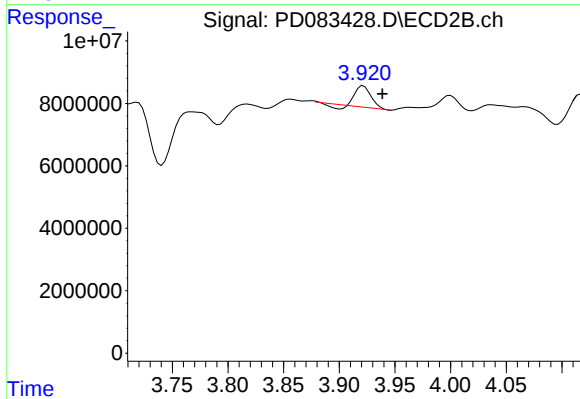
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 42029976
Conc: 6.19 ng/ml



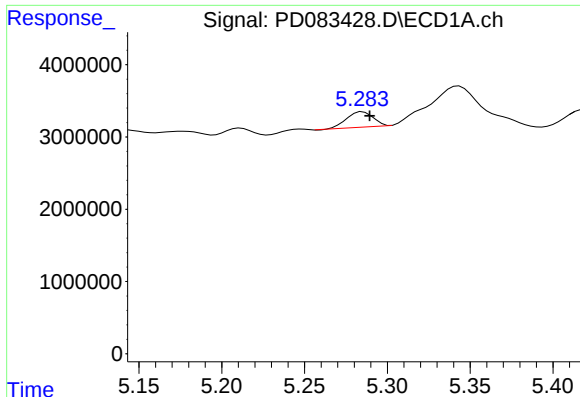
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.027 min
Response: 1973461
Conc: 0.78 ng/ml



#4 Heptachlor

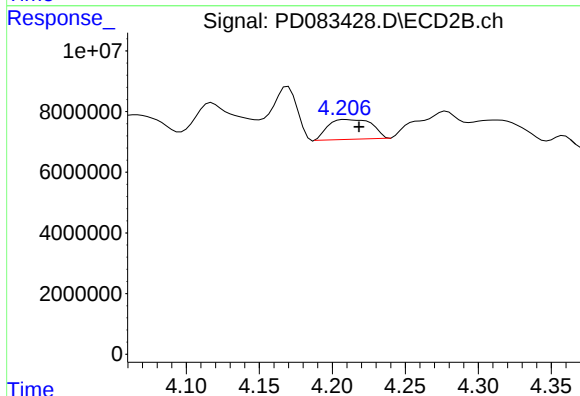
R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 6085481
Conc: 0.90 ng/ml



#5 Aldrin

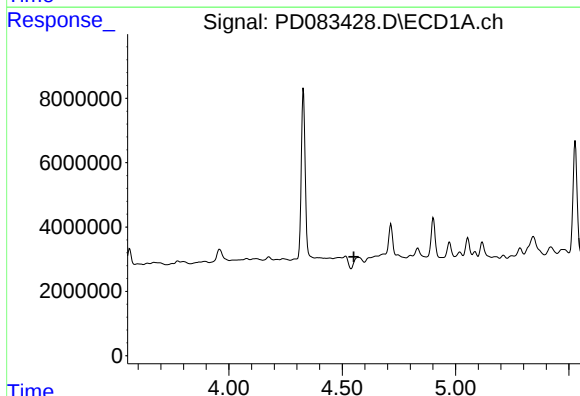
R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 2364954
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX4



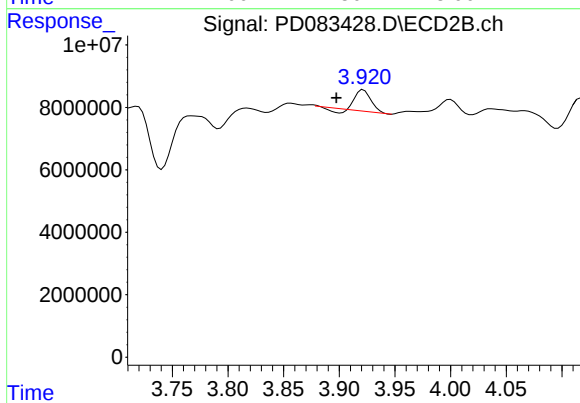
#5 Aldrin

R.T.: 4.209 min
Delta R.T.: -0.009 min
Response: 13700331
Conc: 2.12 ng/ml



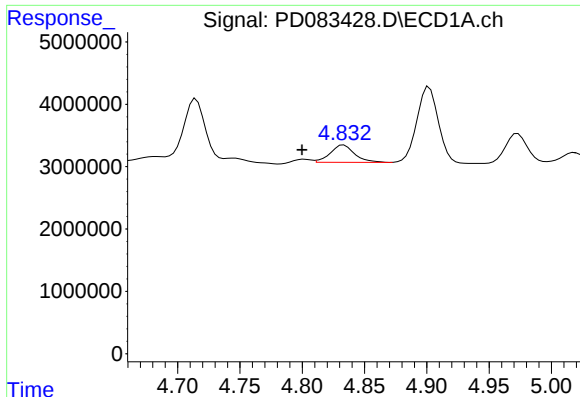
#6 beta-BHC

R.T.: 4.574 min
Delta R.T.: 0.023 min
Response: -3181611
Conc: N.D.



#6 beta-BHC

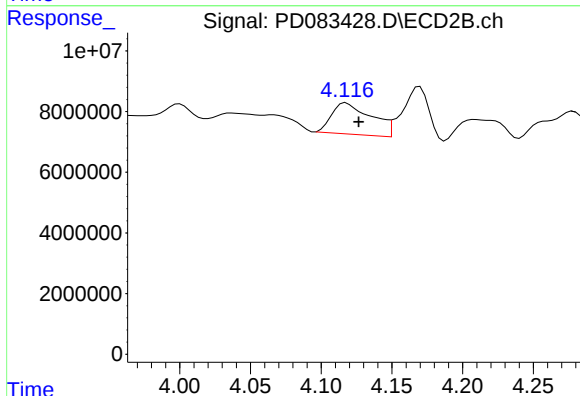
R.T.: 3.922 min
Delta R.T.: 0.024 min
Response: 6085481
Conc: 2.07 ng/ml



#7 delta-BHC

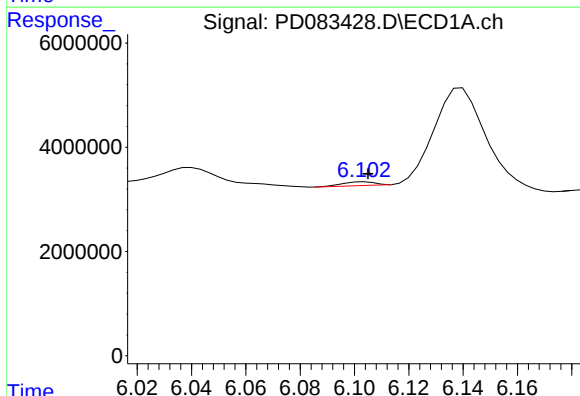
R.T.: 4.833 min
Delta R.T.: 0.033 min
Response: 3742147
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX4



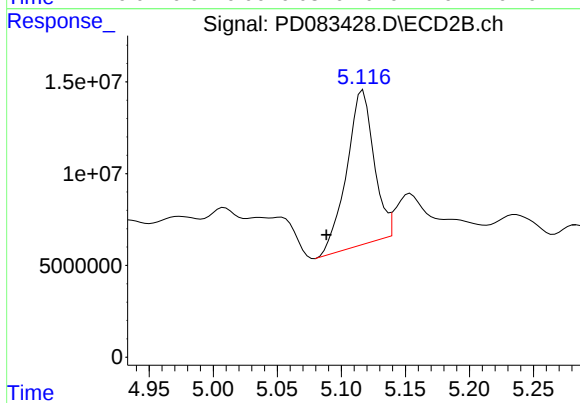
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.009 min
Response: 20240417
Conc: 2.87 ng/ml



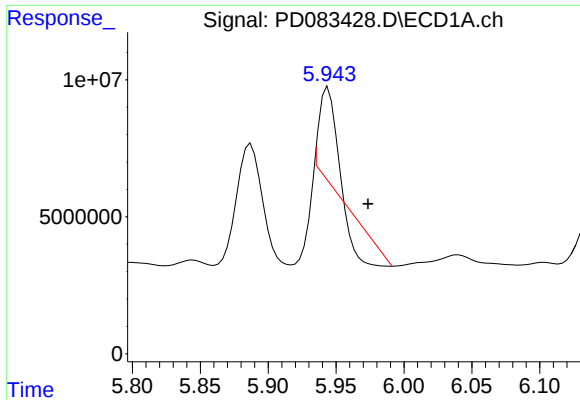
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 569500
Conc: 0.27 ng/ml



#9 Endosulfan I

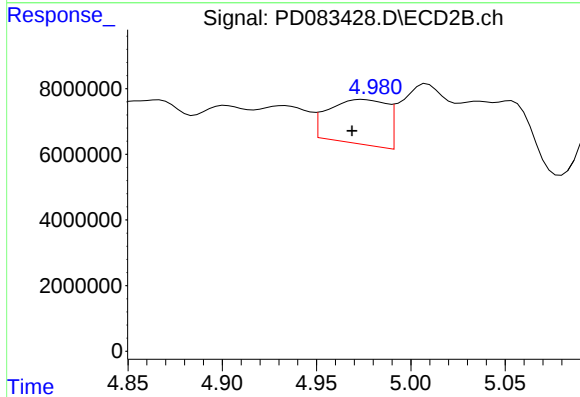
R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 123730708
Conc: 22.70 ng/ml



#10 trans-Chlordane

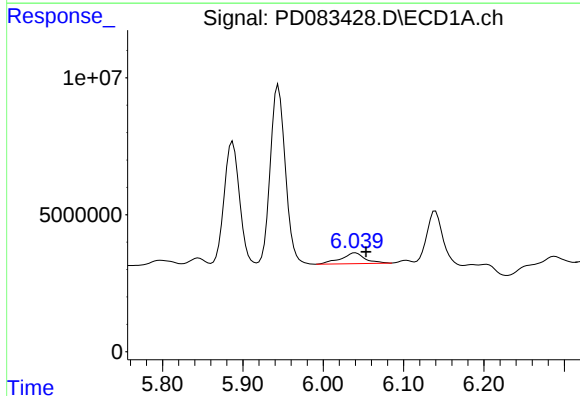
R.T.: 5.944 min
Delta R.T.: -0.029 min
Response: 12171744
Conc: 5.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX4



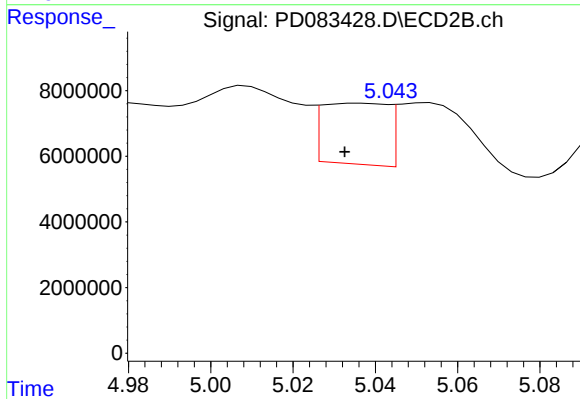
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: 0.006 min
Response: 29179471
Conc: 4.99 ng/ml



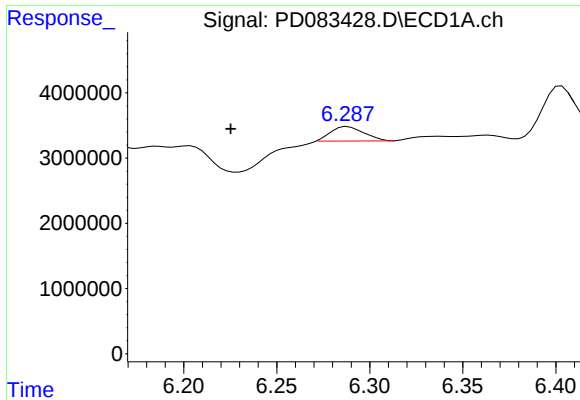
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: -0.013 min
Response: 8135423
Conc: 3.67 ng/ml



#11 cis-Chlordane

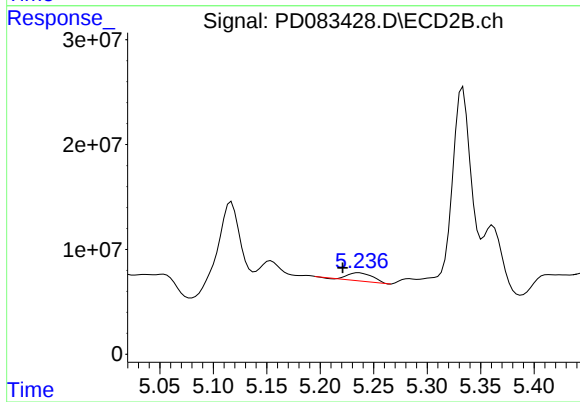
R.T.: 5.036 min
Delta R.T.: 0.004 min
Response: 20553393
Conc: 3.45 ng/ml



#12 4,4'-DDE

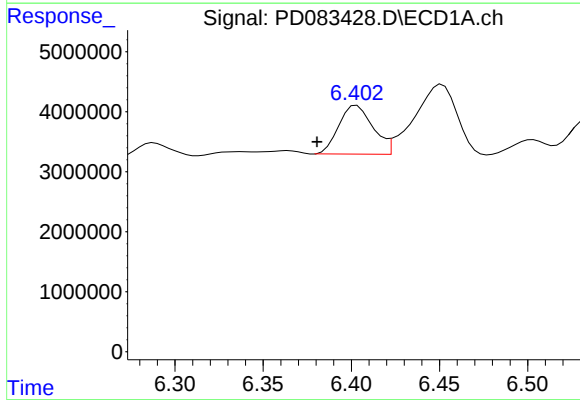
R.T.: 6.288 min
Delta R.T.: 0.063 min
Response: 2732419
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX4



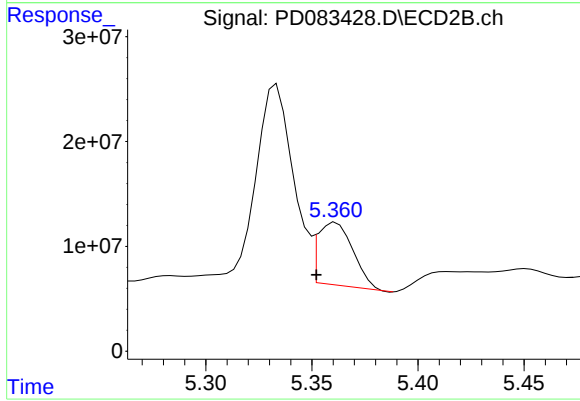
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: 0.015 min
Response: 13111965
Conc: 2.29 ng/ml



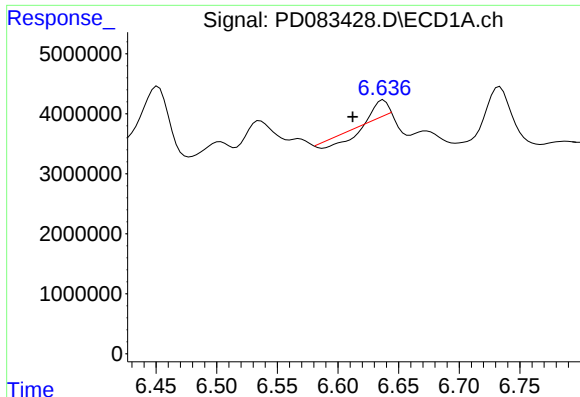
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.022 min
Response: 10941577
Conc: 4.84 ng/ml



#13 Dieldrin

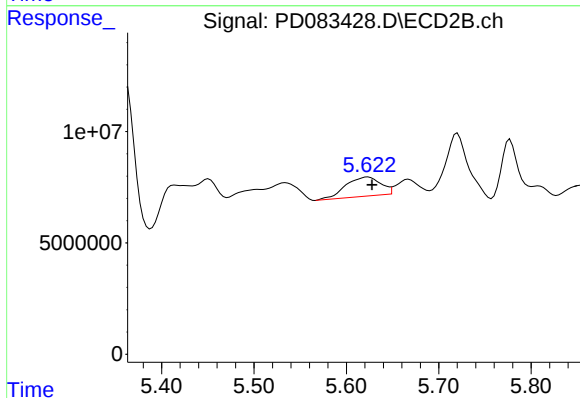
R.T.: 5.361 min
Delta R.T.: 0.009 min
Response: 68736509
Conc: 11.33 ng/ml



#14 Endrin

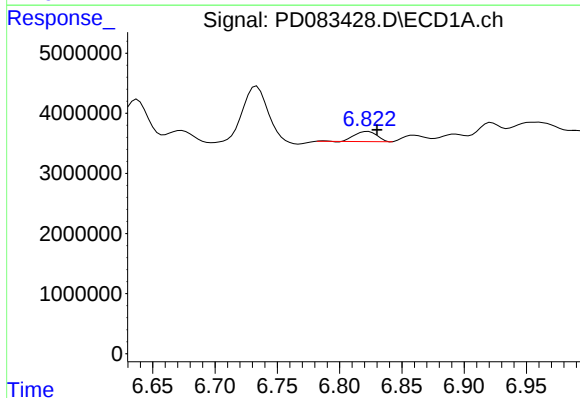
R.T.: 6.638 min
Delta R.T.: 0.025 min
Response: 64278
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBX4



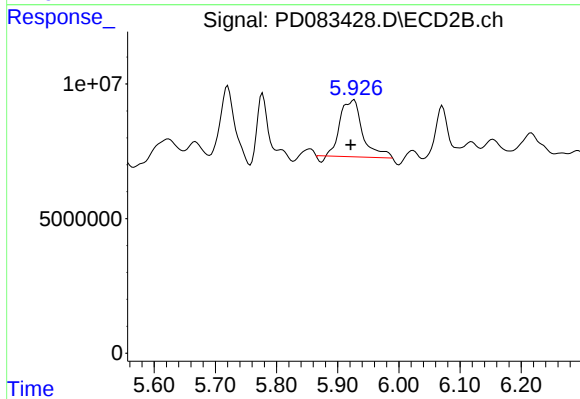
#14 Endrin

R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 22670046
Conc: 4.23 ng/ml



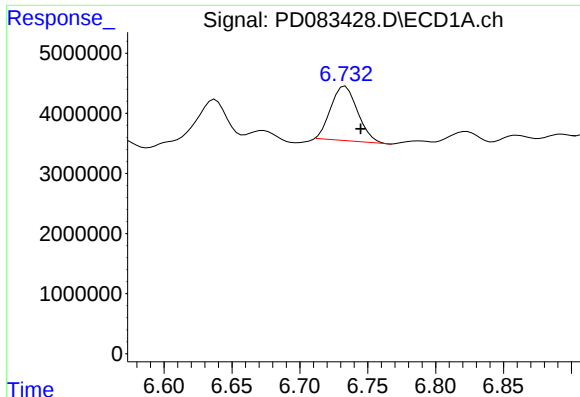
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.007 min
Response: 2123061
Conc: 1.09 ng/ml



#15 Endosulfan II

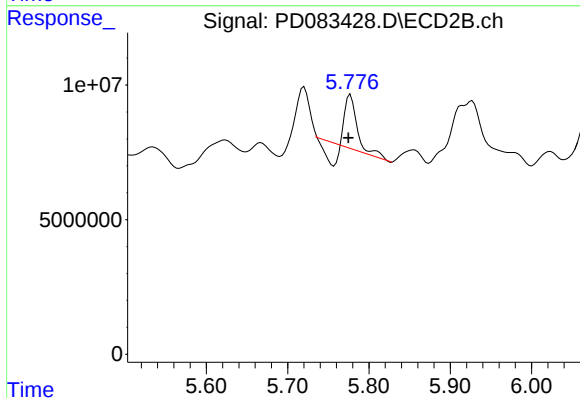
R.T.: 5.926 min
Delta R.T.: 0.005 min
Response: 53183430
Conc: 10.62 ng/ml



#16 4,4'-DDD

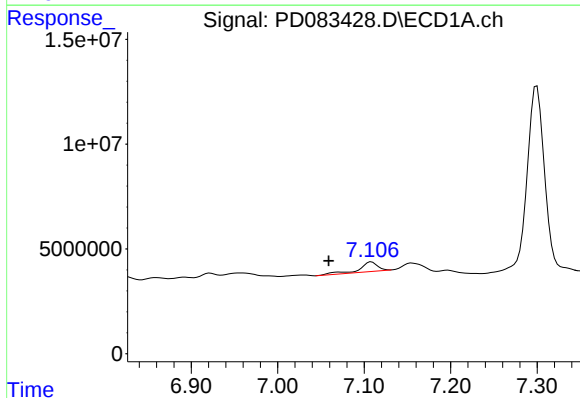
R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 12465609
Conc: 7.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX4



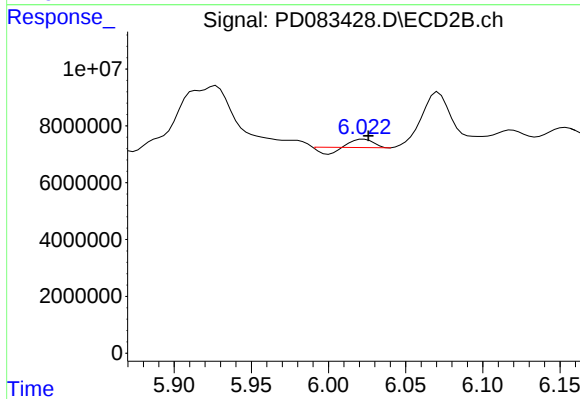
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.003 min
Response: 15230832
Conc: 3.29 ng/ml



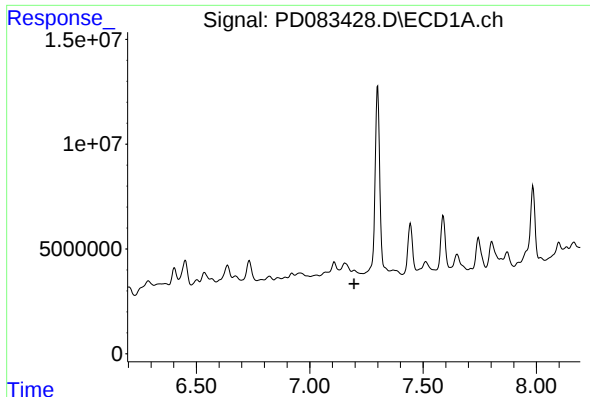
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.049 min
Response: 6729217
Conc: 4.12 ng/ml



#17 4,4'-DDT

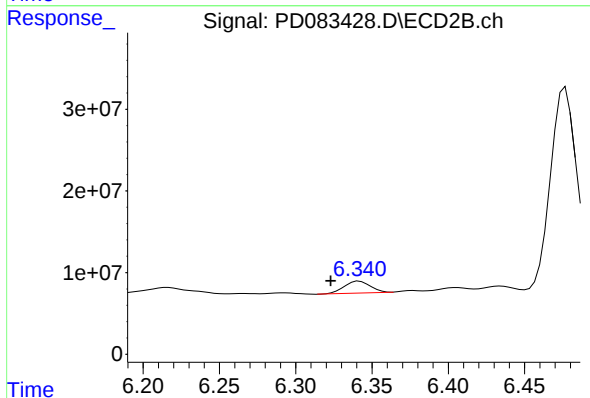
R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 1293766
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

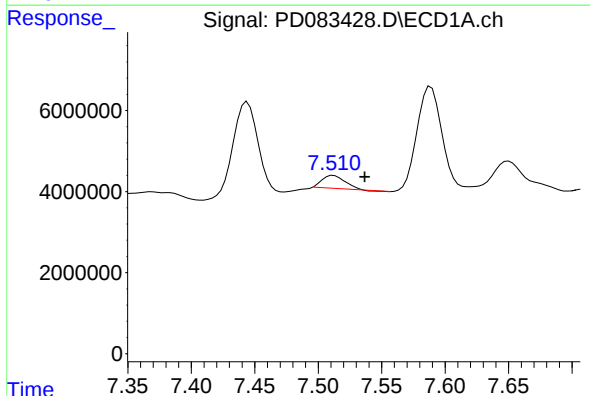
R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBX4



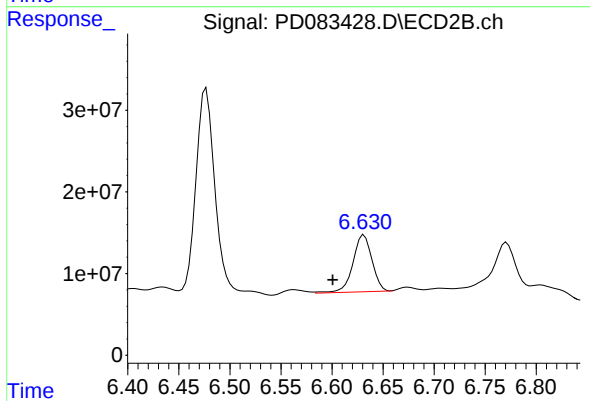
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.019 min
Response: 17190986
Conc: 3.53 ng/ml



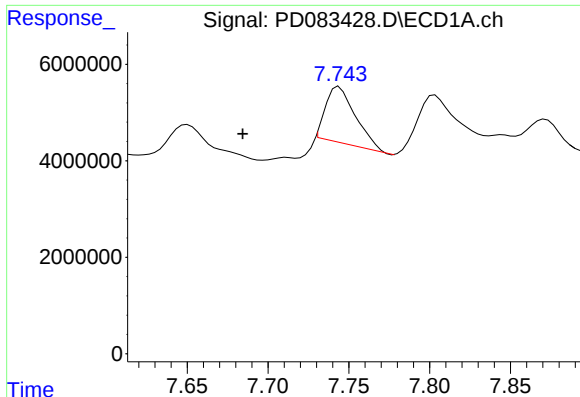
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.025 min
Response: 3960407
Conc: 4.31 ng/ml



#20 Methoxychlor

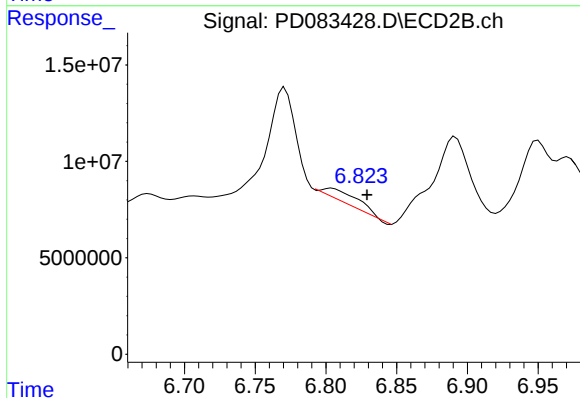
R.T.: 6.631 min
Delta R.T.: 0.031 min
Response: 89727336
Conc: 36.70 ng/ml



#21 Endrin ketone

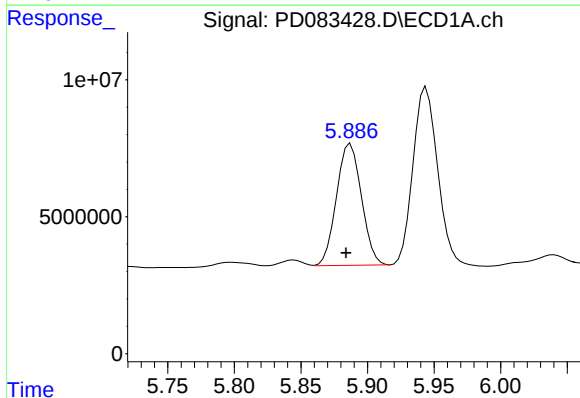
R.T.: 7.744 min
Delta R.T.: 0.060 min
Response: 14844068
Conc: 7.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX4



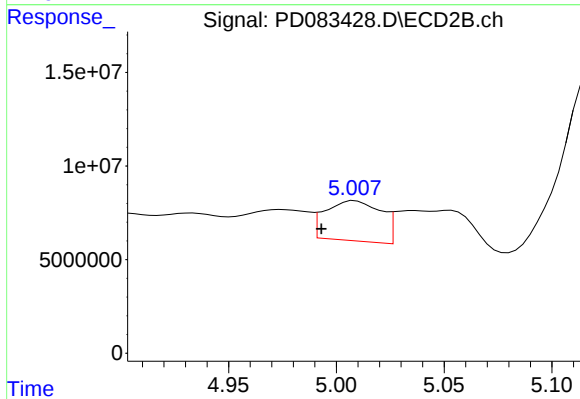
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.025 min
Response: 10496574
Conc: 1.97 ng/ml



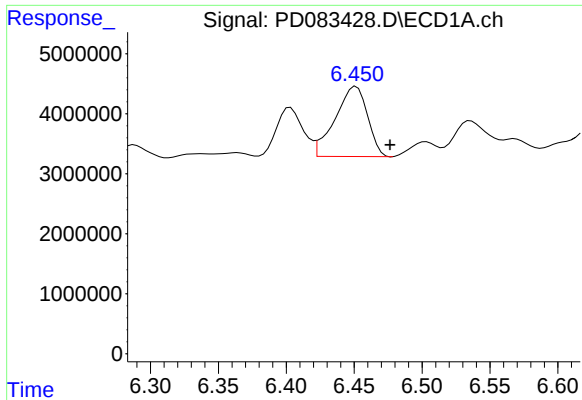
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.003 min
Response: 57994608
Conc: 8773.37 ng/ml



#22 Toxaphene-1

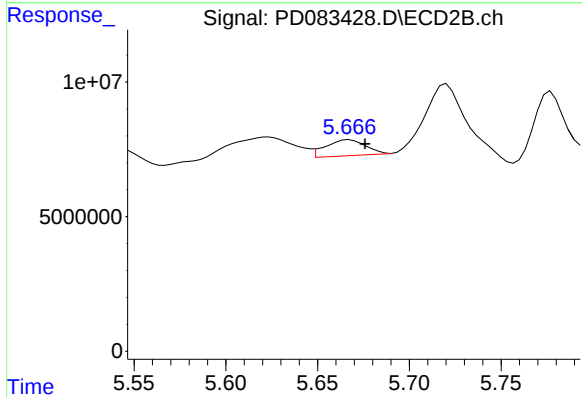
R.T.: 5.009 min
Delta R.T.: 0.016 min
Response: 38536807
Conc: 1301.75 ng/ml



#23 Toxaphene-2

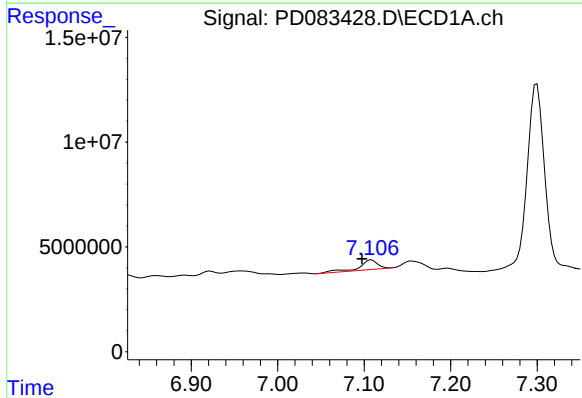
R.T.: 6.451 min
Delta R.T.: -0.025 min
Response: 19407610
Conc: 1063.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
BHBX4



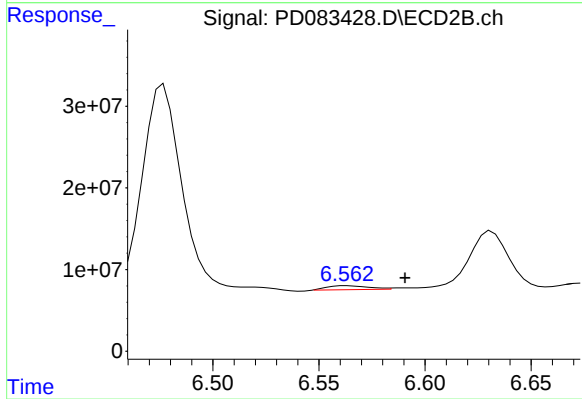
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 9000242
Conc: 270.08 ng/ml



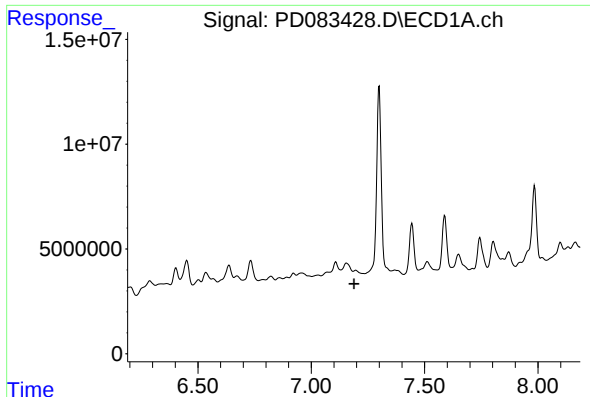
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 6729217
Conc: 128.11 ng/ml



#24 Toxaphene-3

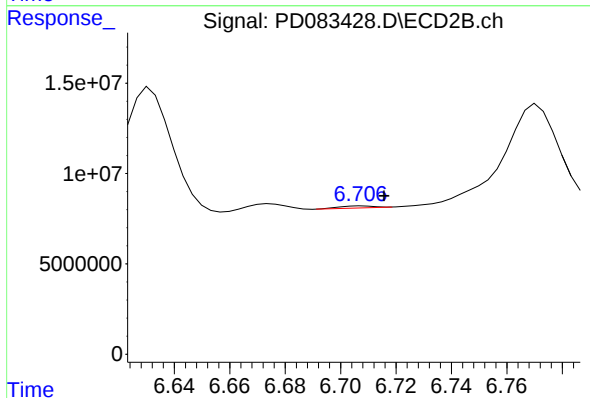
R.T.: 6.564 min
Delta R.T.: -0.027 min
Response: 6552483
Conc: 62.41 ng/ml



#25 Toxaphene-4

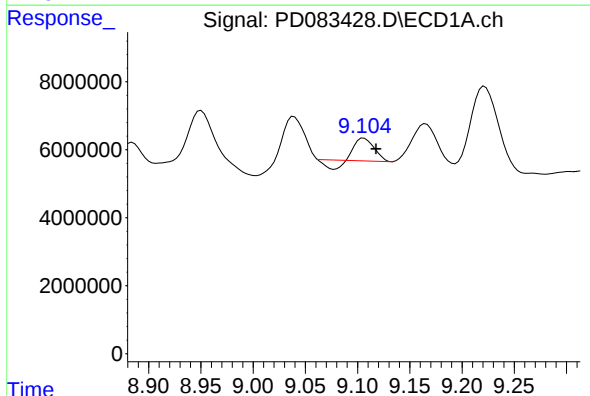
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BHBX4



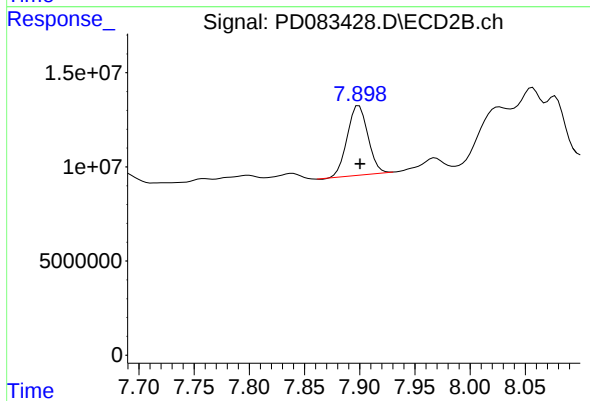
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 946988
Conc: 6.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.012 min
Response: 6632091
Conc: 3.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 47958476
Conc: 9.62 ng/ml