

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
 Data File : PD084449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 11:29
 Operator : AR\AJ
 Sample : P3555-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXV2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:40:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

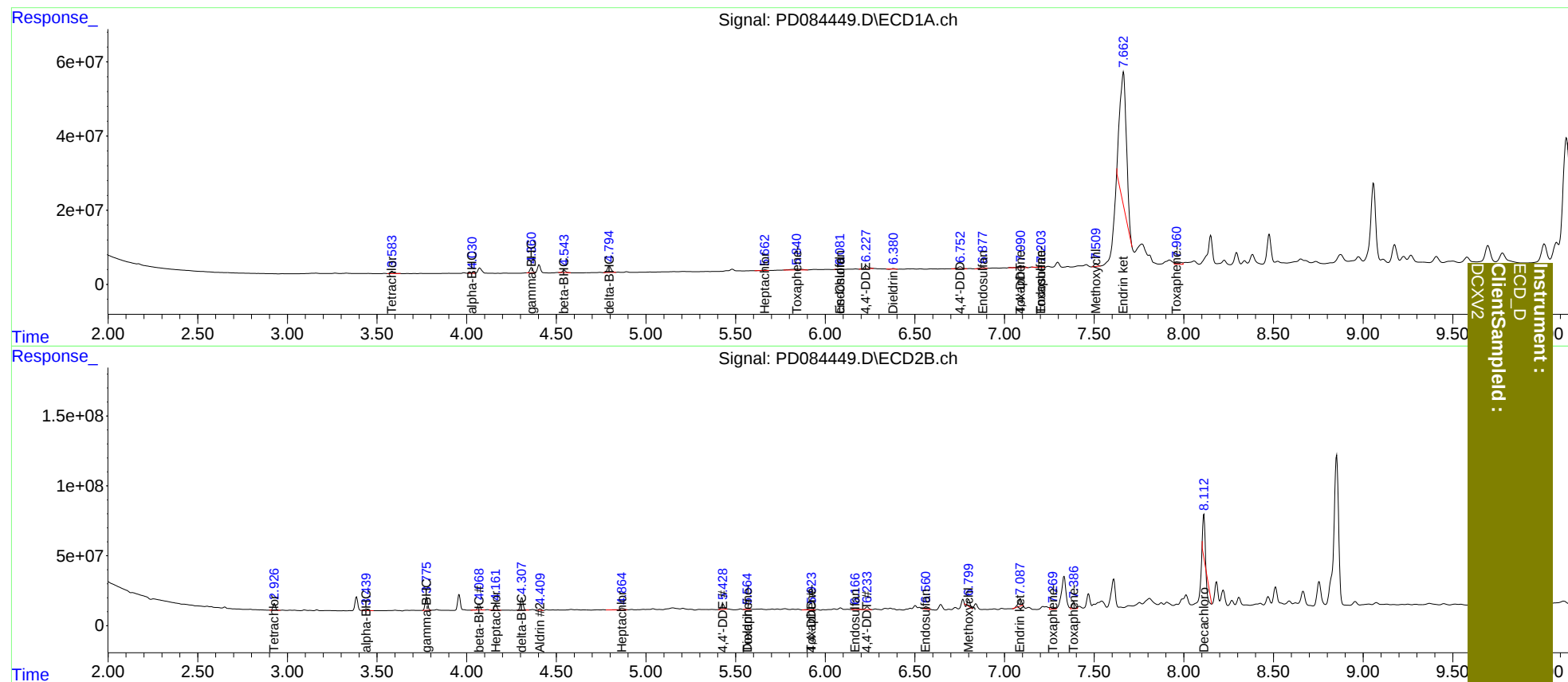
System Monitoring Compounds							
1)	SA Tetrachlo...	3.584	2.928	7558792	45863734	9.016	8.712
27)	SA Decachlor...	9.058f	8.112	-16034489	145.3E6	N.D.	38.667
Target Compounds							
2)	A alpha-BHC	4.031	3.441	1224349	10728237	0.809	1.316 #
3)	MA gamma-BHC...	4.362	3.777	15311325	94769935	9.830	12.297 #
4)	MA Heptachlor	0.000	4.162	0	40688027	N.D.	5.399
5)	MB Aldrin	0.000	4.410	0	10061404	N.D.	1.373
6)	B beta-BHC	4.544	4.069	8471832	45008417	11.726	12.515
7)	B delta-BHC	4.795	4.308	25388630	95004963	14.702	11.326
8)	A Heptachlo...	5.664f	4.866f	3305469	18672570	1.945	2.798 #
9)	A Endosulfan I	6.082	0.000	876923	0	0.550	N.D. #
11)	B cis-Chlor...	6.082	0.000	876923	0	0.510	N.D. #
12)	B 4,4'-DDE	6.228	5.429	14290668	44246595	8.170	7.255
13)	MA Dieldrin	6.381	5.566	1427289	7196637	0.794	1.170 #
15)	B Endosulfa...	6.879f	6.167	6482921	13802209	3.932	2.658 #
16)	A 4,4'-DDD	6.754	5.924f	10504463	22426584	8.167	4.571 #
17)	MA 4,4'-DDT	7.091f	6.234	10774902	24635084	7.947	4.973 #
18)	B Endrin al...	0.000	6.334	0	362592	N.D.	<MDL
19)	B Endosulfa...	7.205	6.562	1539598	26691892	1.014	5.717 #
20)	A Methoxychlor	7.510	6.800	10449476	41718451	13.102	19.373 #
21)	B Endrin ke...	7.663	7.088	890.6E6	69139623	537.778	13.276 #
22)	Toxaphene-1	5.840f	0.000	10276641	0	3658.004	N.D. #
23)	Toxaphene-2	0.000	5.566	0	7196637	N.D.	194.798
24)	Toxaphene-3	7.091	5.924	10774902	22426584	236.721	642.449 #
25)	Toxaphene-4	7.205	7.270	1539598	26681467	45.889	333.239 #
26)	Toxaphene-5	7.962	7.387	16448513	65840705	662.997	1200.623 #

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

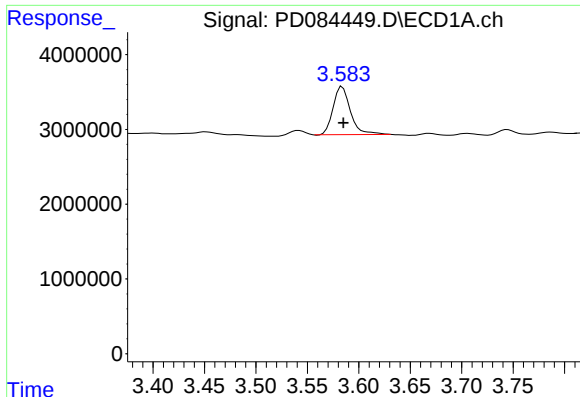
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
Data File : PD084449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 11:29
Operator : AR\AJ
Sample : P3555-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:40:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 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



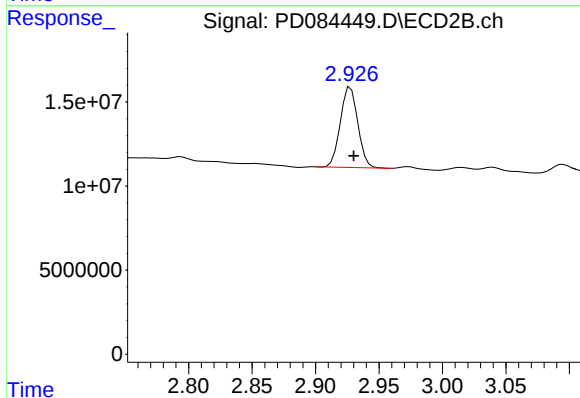
Instrument :
ECD_D
ClientSampled :
DCX12



#1 Tetrachloro-m-xylene

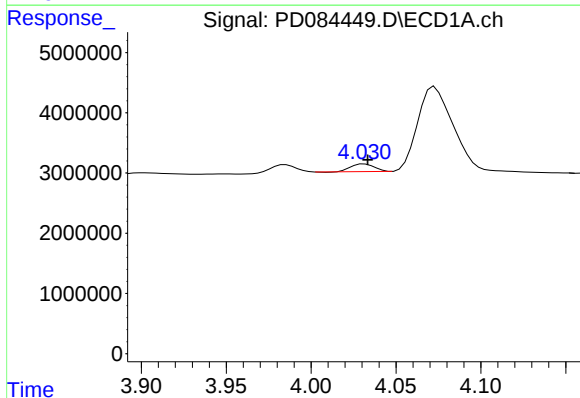
R.T.: 3.584 min
Delta R.T.: 0.000 min
Response: 7558792
Conc: 9.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV2



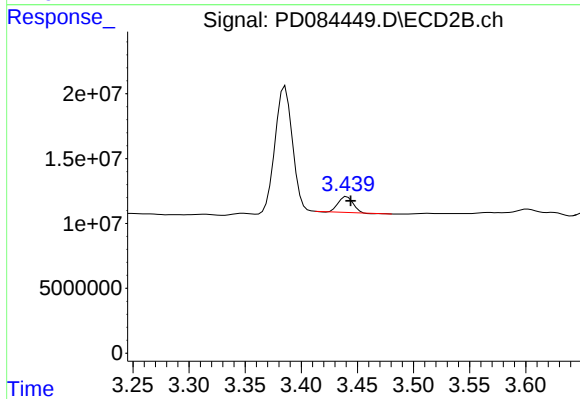
#1 Tetrachloro-m-xylene

R.T.: 2.928 min
Delta R.T.: -0.003 min
Response: 45863734
Conc: 8.71 ng/ml



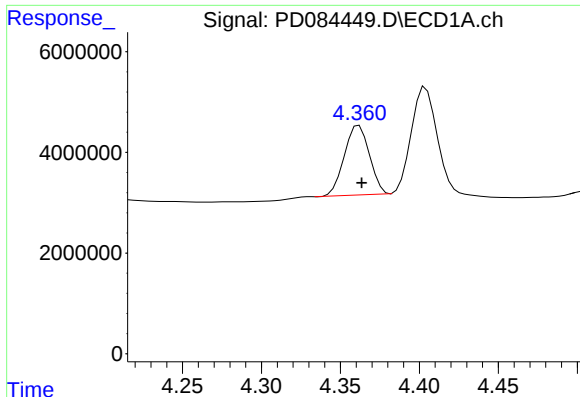
#2 alpha-BHC

R.T.: 4.031 min
Delta R.T.: -0.002 min
Response: 1224349
Conc: 0.81 ng/ml



#2 alpha-BHC

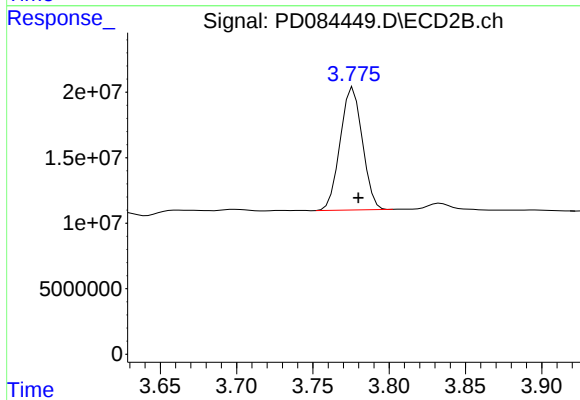
R.T.: 3.441 min
Delta R.T.: -0.003 min
Response: 10728237
Conc: 1.32 ng/ml



#3 gamma-BHC (Lindane)

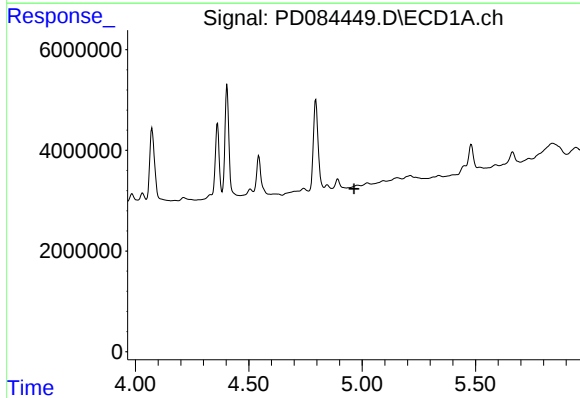
R.T.: 4.362 min
Delta R.T.: -0.002 min
Response: 15311325
Conc: 9.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV2



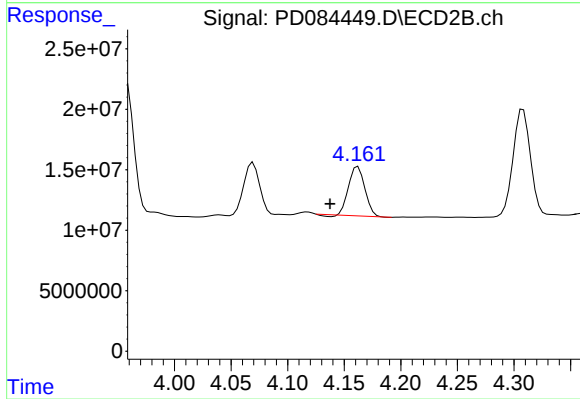
#3 gamma-BHC (Lindane)

R.T.: 3.777 min
Delta R.T.: -0.003 min
Response: 94769935
Conc: 12.30 ng/ml



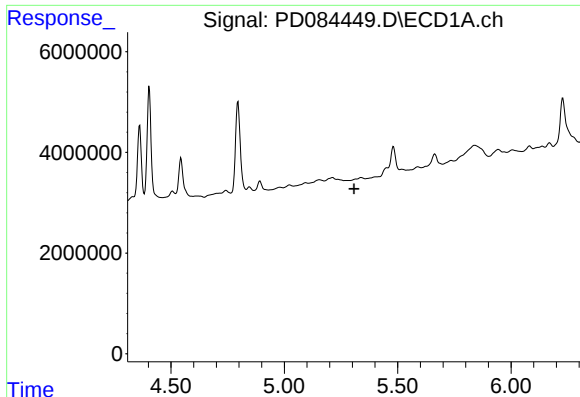
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#4 Heptachlor

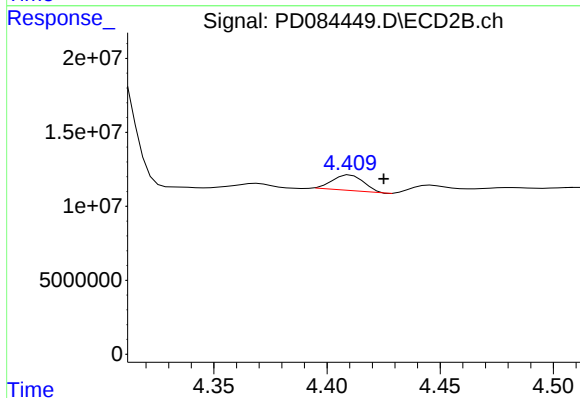
R.T.: 4.162 min
Delta R.T.: 0.025 min
Response: 40688027
Conc: 5.40 ng/ml



#5 Aldrin

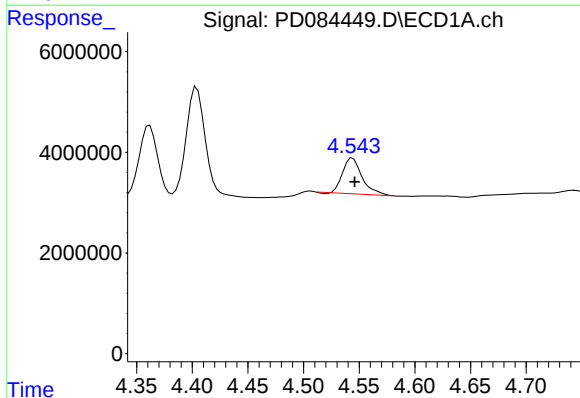
R.T.: 0.000 min
Exp R.T.: 5.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV2



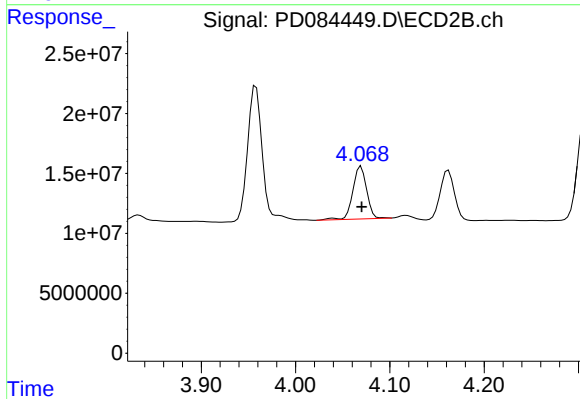
#5 Aldrin

R.T.: 4.410 min
Delta R.T.: -0.015 min
Response: 10061404
Conc: 1.37 ng/ml



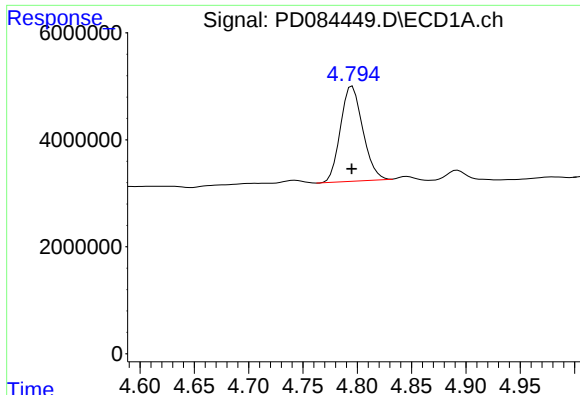
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: -0.002 min
Response: 8471832
Conc: 11.73 ng/ml



#6 beta-BHC

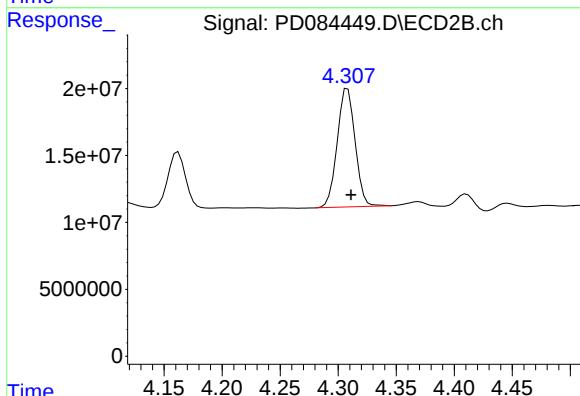
R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 45008417
Conc: 12.51 ng/ml



#7 delta-BHC

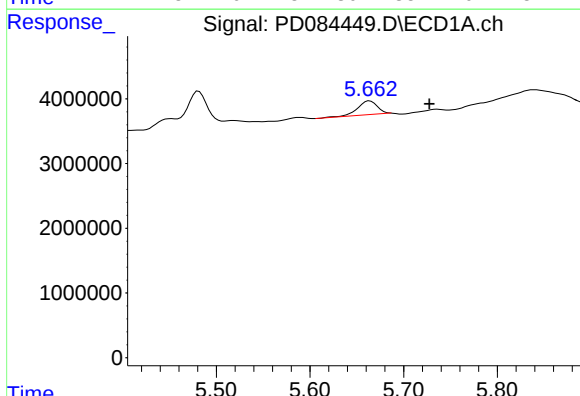
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 25388630
Conc: 14.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV2



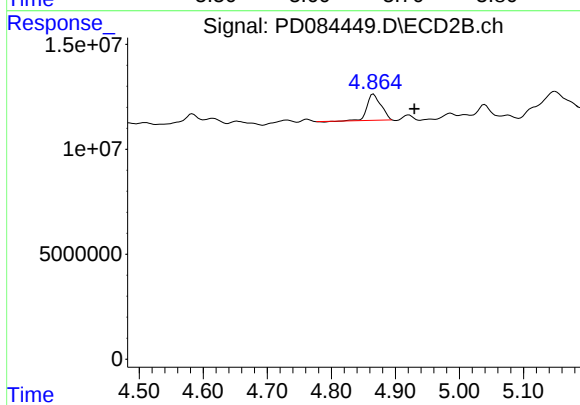
#7 delta-BHC

R.T.: 4.308 min
Delta R.T.: -0.003 min
Response: 95004963
Conc: 11.33 ng/ml



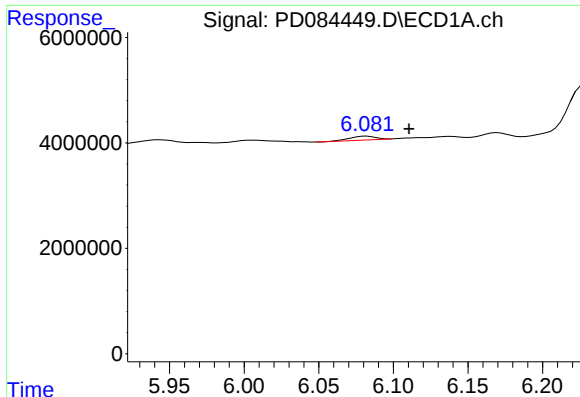
#8 Heptachlor epoxide

R.T.: 5.664 min
Delta R.T.: -0.064 min
Response: 3305469
Conc: 1.94 ng/ml



#8 Heptachlor epoxide

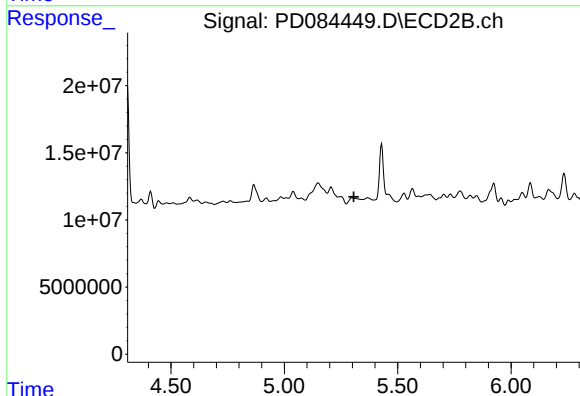
R.T.: 4.866 min
Delta R.T.: -0.064 min
Response: 18672570
Conc: 2.80 ng/ml



#9 Endosulfan I

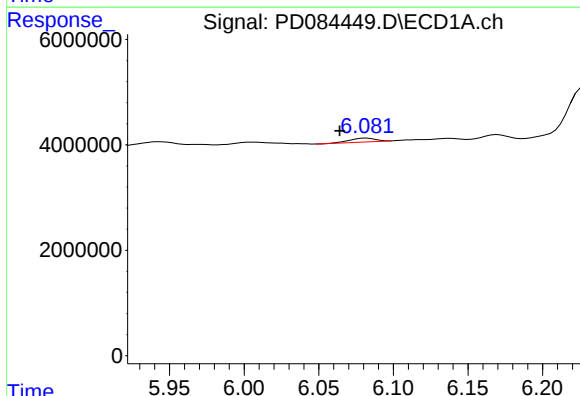
R.T.: 6.082 min
Delta R.T.: -0.029 min
Response: 876923
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV2



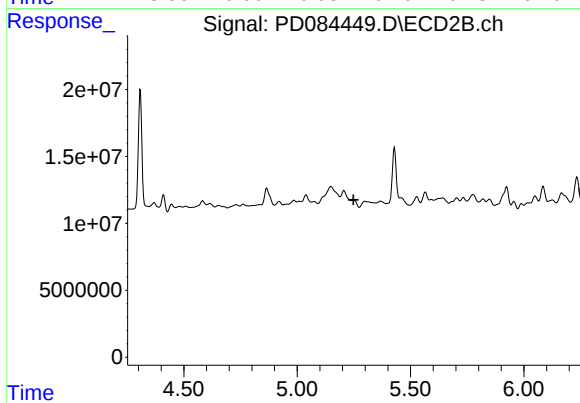
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



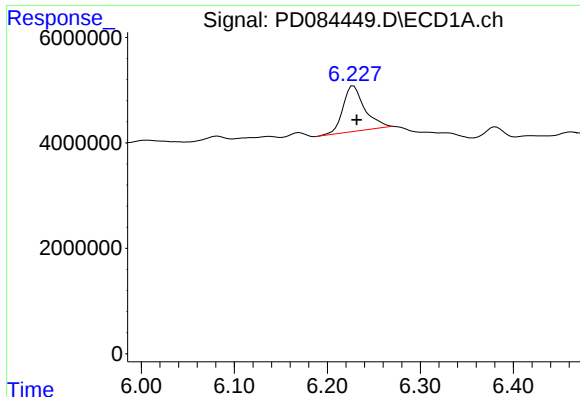
#11 cis-Chlordane

R.T.: 6.082 min
Delta R.T.: 0.018 min
Response: 876923
Conc: 0.51 ng/ml



#11 cis-Chlordane

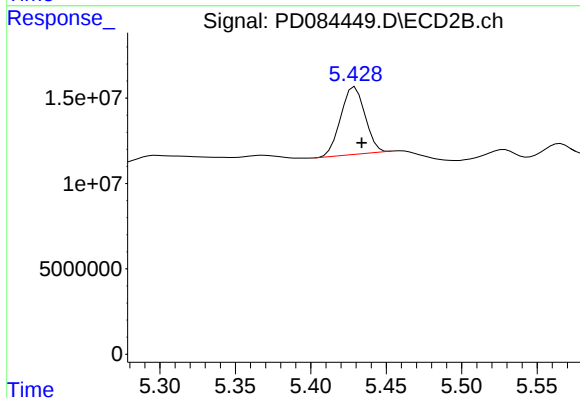
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

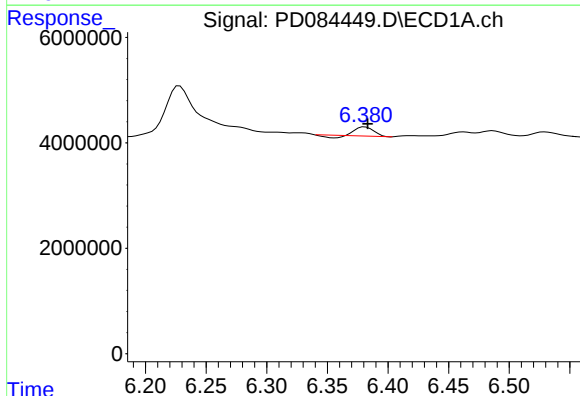
R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 14290668
Conc: 8.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV2



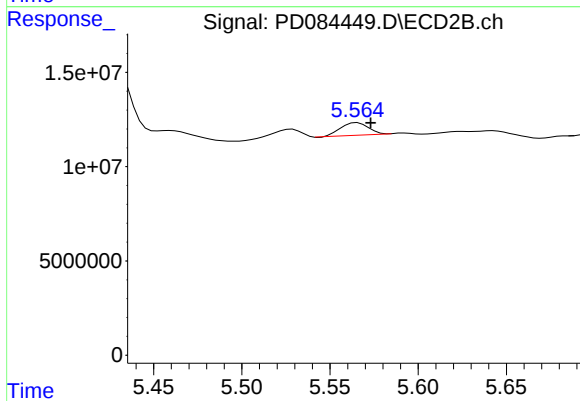
#12 4,4'-DDE

R.T.: 5.429 min
Delta R.T.: -0.004 min
Response: 44246595
Conc: 7.26 ng/ml



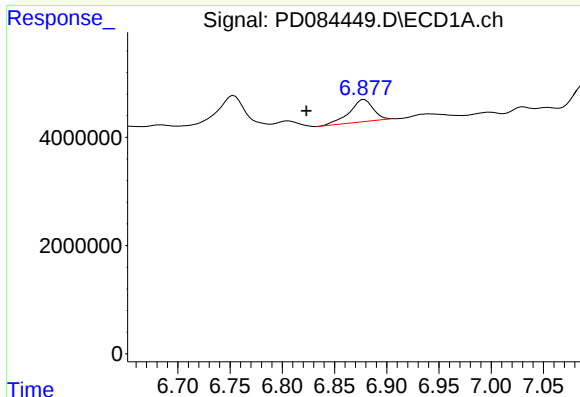
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 1427289
Conc: 0.79 ng/ml



#13 Dieldrin

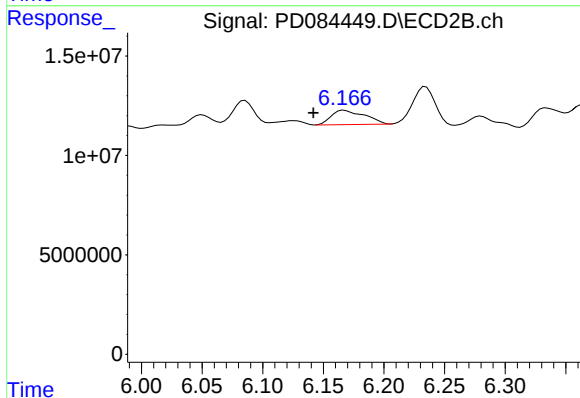
R.T.: 5.566 min
Delta R.T.: -0.008 min
Response: 7196637
Conc: 1.17 ng/ml



#15 Endosulfan II

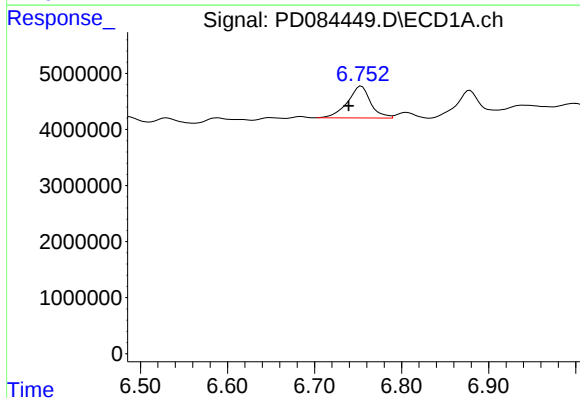
R.T.: 6.879 min
Delta R.T.: 0.056 min
Response: 6482921
Conc: 3.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV2



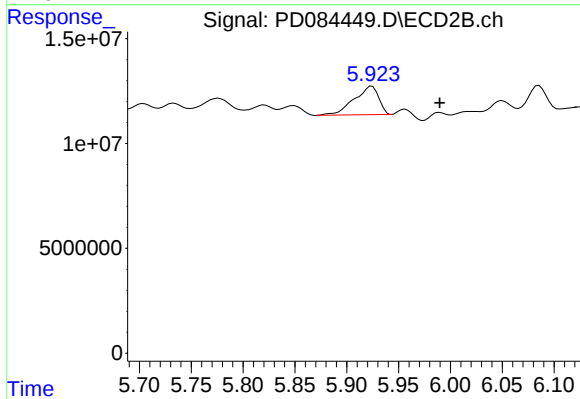
#15 Endosulfan II

R.T.: 6.167 min
Delta R.T.: 0.025 min
Response: 13802209
Conc: 2.66 ng/ml



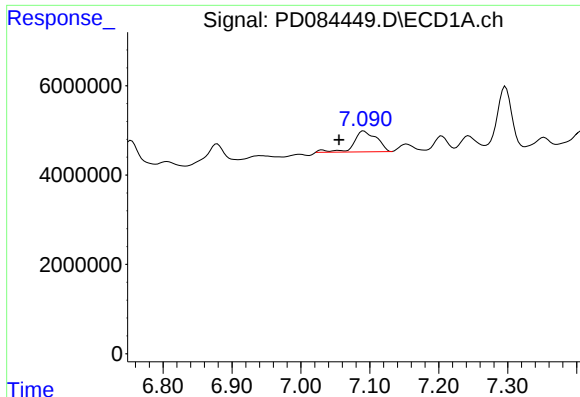
#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: 0.015 min
Response: 10504463
Conc: 8.17 ng/ml



#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: -0.065 min
Response: 22426584
Conc: 4.57 ng/ml



#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.036 min
Response: 10774902
Conc: 7.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV2

#17 4,4'-DDT

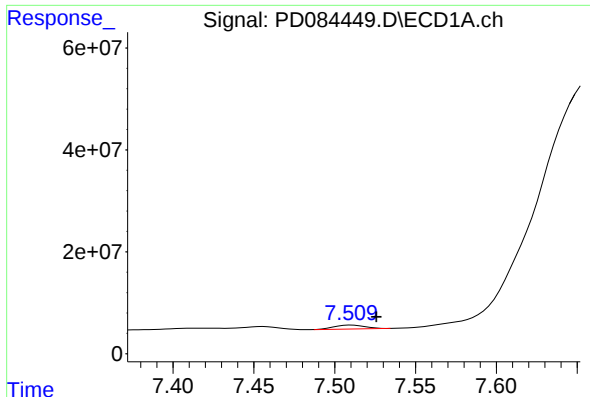
R.T.: 6.234 min
Delta R.T.: -0.012 min
Response: 24635084
Conc: 4.97 ng/ml

#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: 0.018 min
Response: 1539598
Conc: 1.01 ng/ml

#19 Endosulfan Sulfate

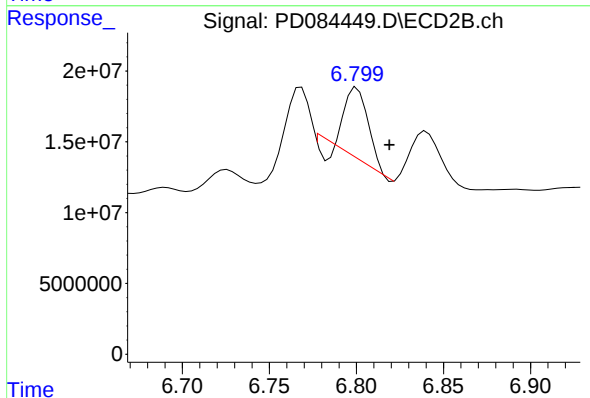
R.T.: 6.562 min
Delta R.T.: 0.016 min
Response: 26691892
Conc: 5.72 ng/ml



#20 Methoxychlor

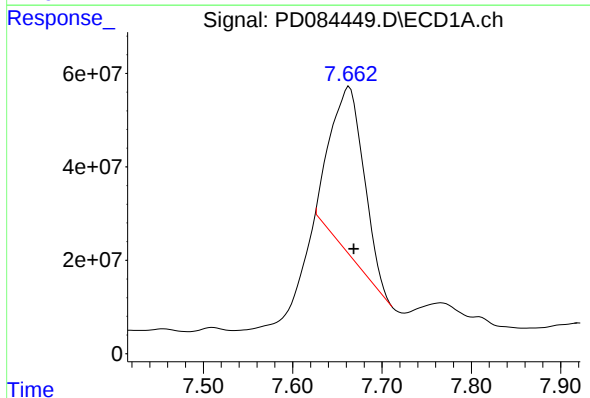
R.T.: 7.510 min
Delta R.T.: -0.015 min
Response: 10449476
Conc: 13.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV2



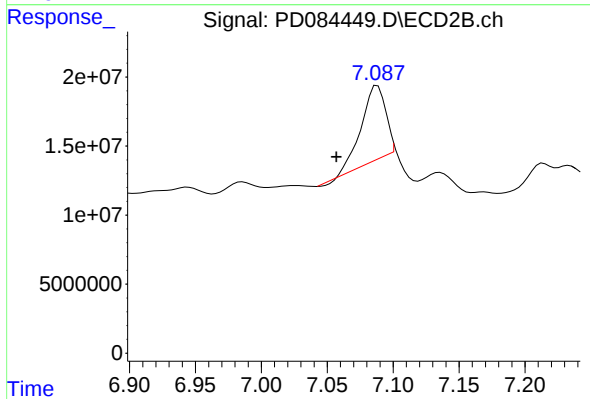
#20 Methoxychlor

R.T.: 6.800 min
Delta R.T.: -0.019 min
Response: 41718451
Conc: 19.37 ng/ml



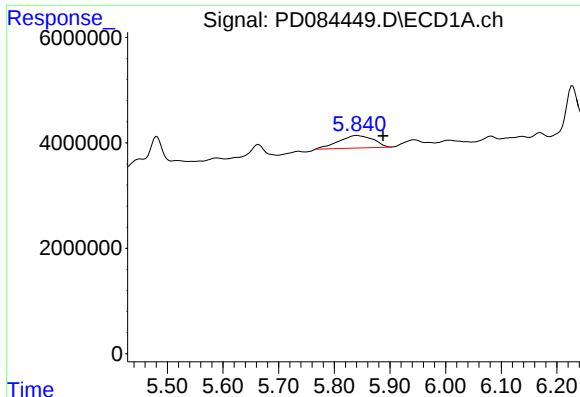
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: -0.005 min
Response: 890600044
Conc: 537.78 ng/ml



#21 Endrin ketone

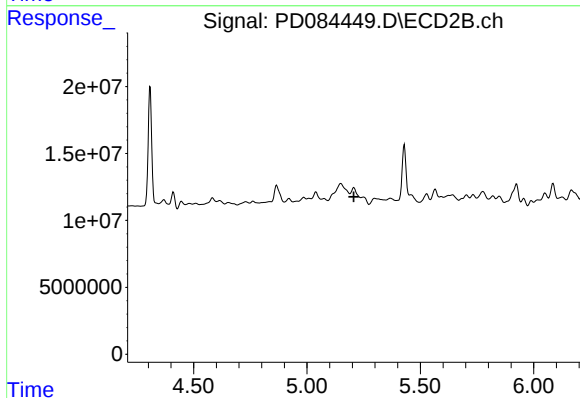
R.T.: 7.088 min
Delta R.T.: 0.031 min
Response: 69139623
Conc: 13.28 ng/ml



#22 Toxaphene-1

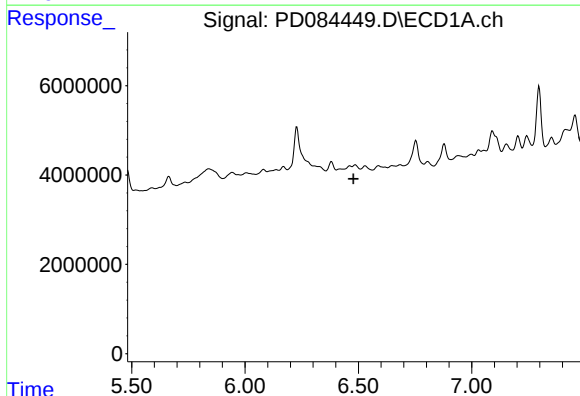
R.T.: 5.840 min
Delta R.T.: -0.047 min
Response: 10276641
Conc: 3658.00 ng/m

Instrument :
ECD_D
ClientSampleId :
DCXV2



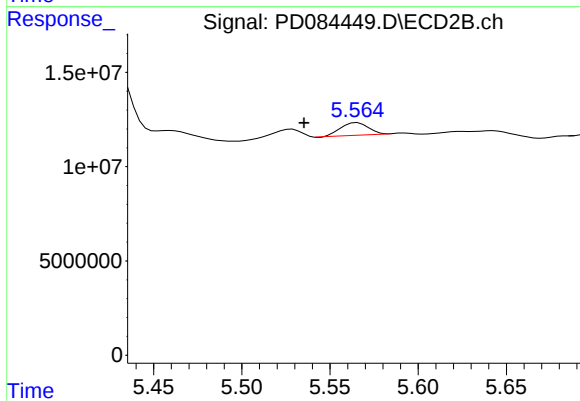
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



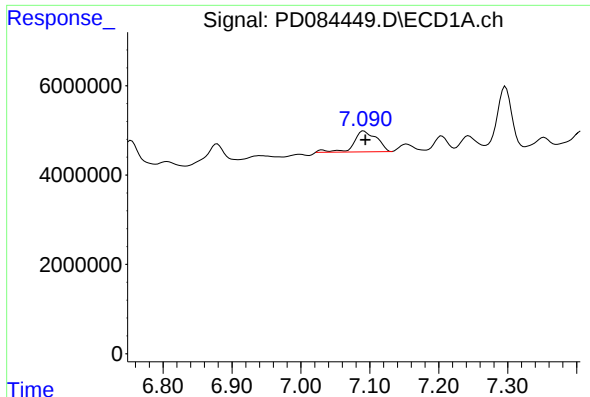
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

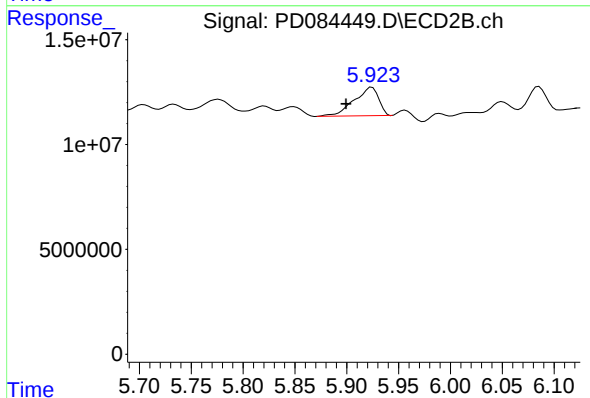
R.T.: 5.566 min
Delta R.T.: 0.030 min
Response: 7196637
Conc: 194.80 ng/ml



#24 Toxaphene-3

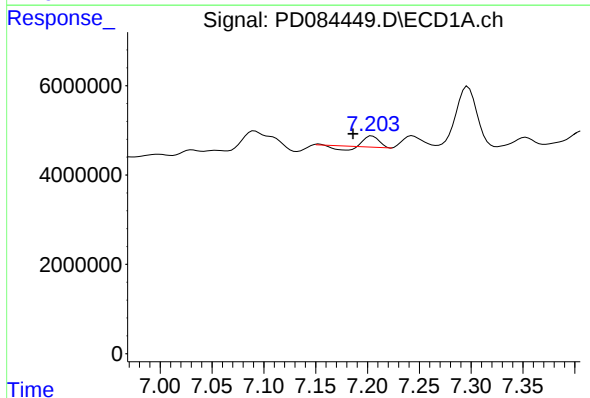
R.T.: 7.091 min
Delta R.T.: -0.002 min
Response: 10774902
Conc: 236.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV2



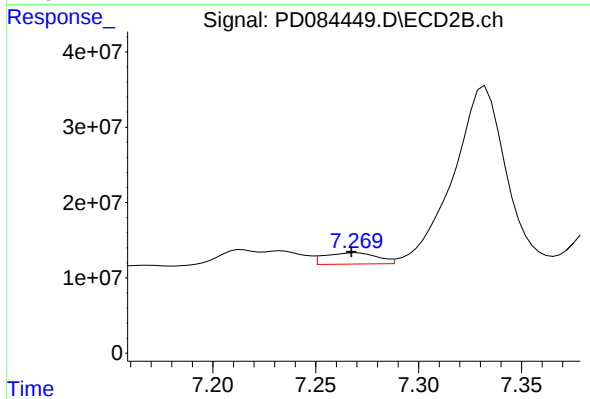
#24 Toxaphene-3

R.T.: 5.924 min
Delta R.T.: 0.025 min
Response: 22426584
Conc: 642.45 ng/ml



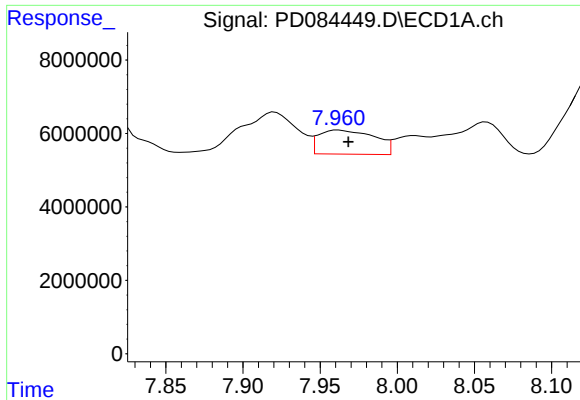
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: 0.018 min
Response: 1539598
Conc: 45.89 ng/ml



#25 Toxaphene-4

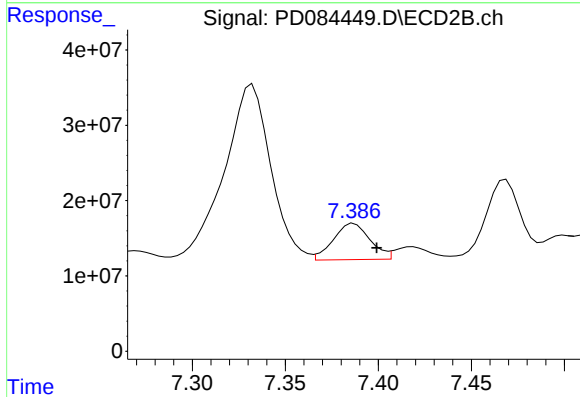
R.T.: 7.270 min
Delta R.T.: 0.003 min
Response: 26681467
Conc: 333.24 ng/ml



#26 Toxaphene-5

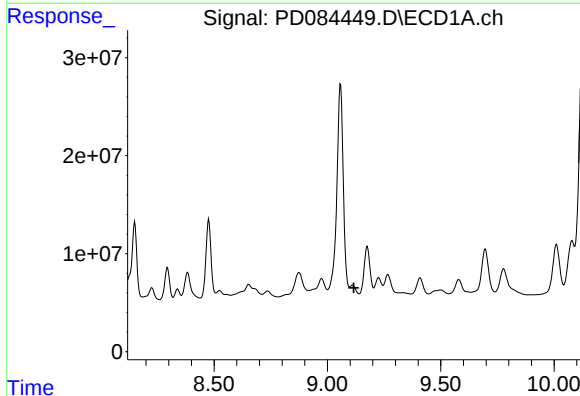
R.T.: 7.962 min
Delta R.T.: -0.007 min
Response: 16448513
Conc: 663.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV2



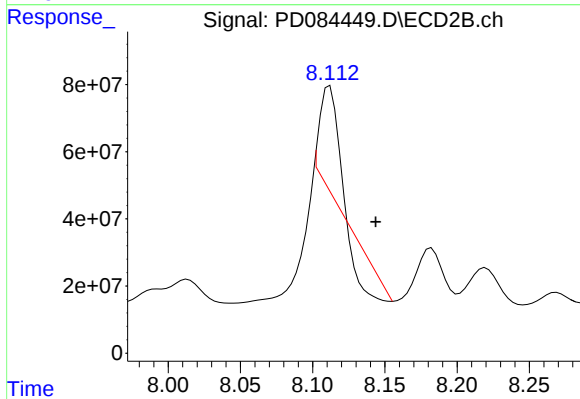
#26 Toxaphene-5

R.T.: 7.387 min
Delta R.T.: -0.012 min
Response: 65840705
Conc: 1200.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.058 min
Response: -16034489
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.112 min
Delta R.T.: -0.032 min
Response: 145309189
Conc: 38.67 ng/ml