

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 18:26
 Operator : AR\AJ
 Sample : P4636-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CC0Q2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:20:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

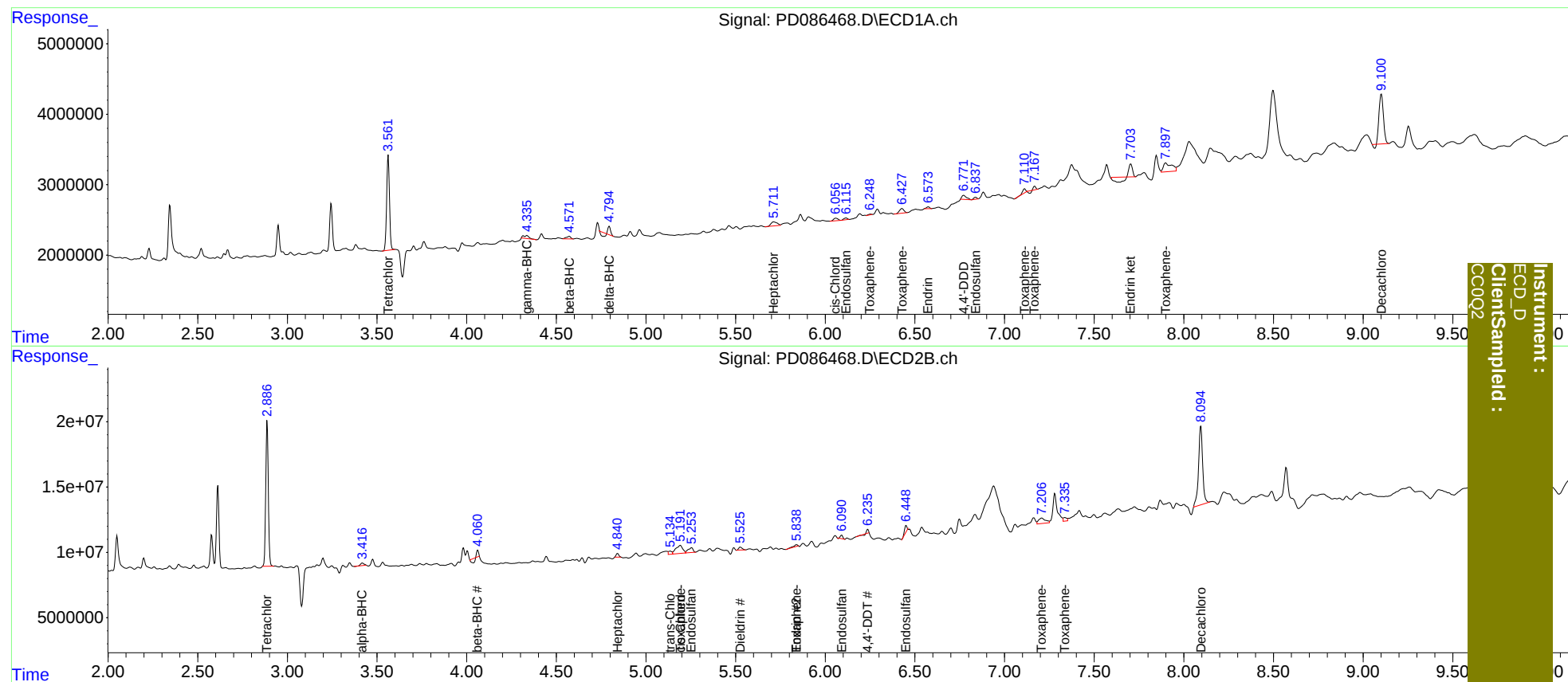
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.887	14861851	110.5E6	11.288	11.913
27)	SA Decachlor...	9.102	8.095	11863753	96347386	6.618	10.189 #
Target Compounds							
2)	A alpha-BHC	0.000	3.418	0	2498197	N.D.	0.174
3)	MA gamma-BHC...	4.336	3.739	974074	-96059	0.392	N.D. #
4)	MA Heptachlor	4.964	4.062f	153568	837451	<MDL	<MDL #
5)	MB Aldrin	5.322	4.395	60928	555791	<MDL	<MDL #
6)	B beta-BHC	4.572	4.062	611514	837451	0.551	0.134 #
7)	B delta-BHC	4.795	4.294	607095	513678	0.235	<MDL #
8)	B Heptachlo...	5.713	4.842f	1316849	2974832	0.576	0.237 #
9)	A Endosulfan I	6.116	5.255	341320	6974663	0.169	0.607 #
10)	B trans-Chl...	5.986	5.135	-72538	3156846	N.D.	0.240
11)	B cis-Chlor...	6.059	5.192	613327	16519841	0.277	1.301 #
12)	B 4,4'-DDE	6.221	5.399	83437	435755	<MDL	<MDL #
13)	MA Dieldrin	6.368	5.527	20927	2860783	<MDL	0.232 #
14)	MA Endrin	6.575	5.840	336584	2269625	0.179	0.202
15)	B Endosulfa...	6.839	6.091	345173	2511447	0.172	0.228 #
16)	A 4,4'-DDD	6.772f	5.980	1055650	-3798949	0.651	N.D. #
17)	MA 4,4'-DDT	0.000	6.237	0	2017633	N.D.	0.197
19)	B Endosulfa...	7.168	6.451f	92190	4487776	<MDL	0.426 #
21)	B Endrin ke...	7.704f	0.000	386376	0	0.187	N.D. #
22)	Toxaphene-1	6.252	5.192	164060	16519841	11.832	251.685 #
23)	Toxaphene-2	6.428	5.840	1120814	2269625	56.431	32.393 #
25)	Toxaphene-4	7.168	7.208	92190	11052897	2.321	68.102 #
26)	Toxaphene-5	7.899f	7.337	4114323	3684704	144.967	31.506 #

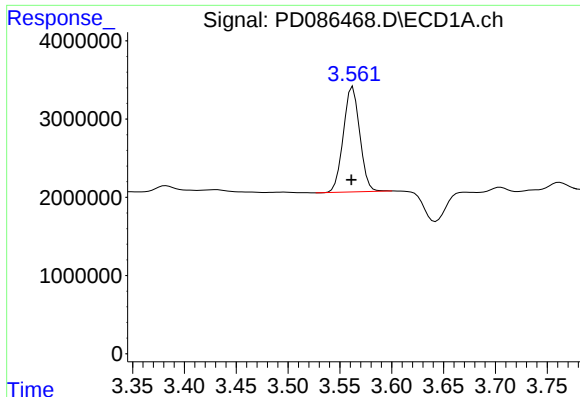
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 18:26
Operator : AR\AJ
Sample : P4636-10
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ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 08 21:20:24 2024
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Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

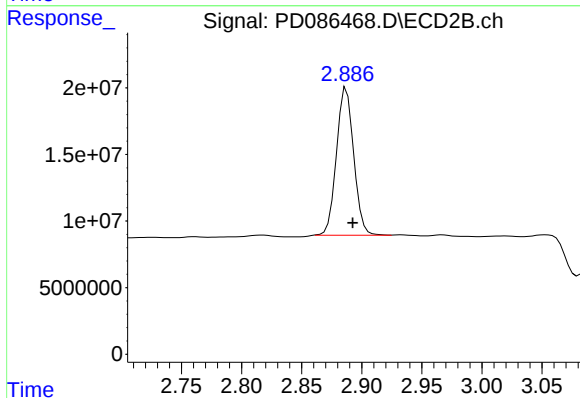




#1 Tetrachloro-m-xylene

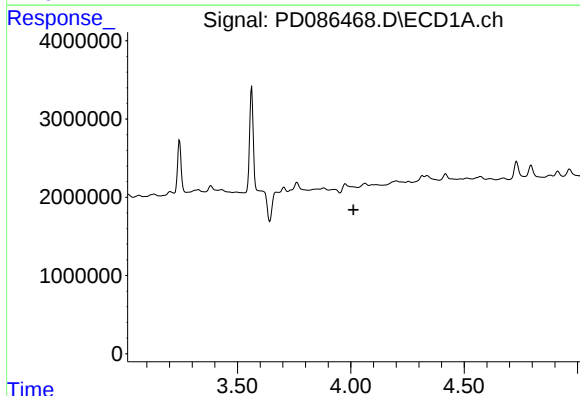
R.T.: 3.563 min
Delta R.T.: 0.002 min
Response: 14861851
Conc: 11.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q2



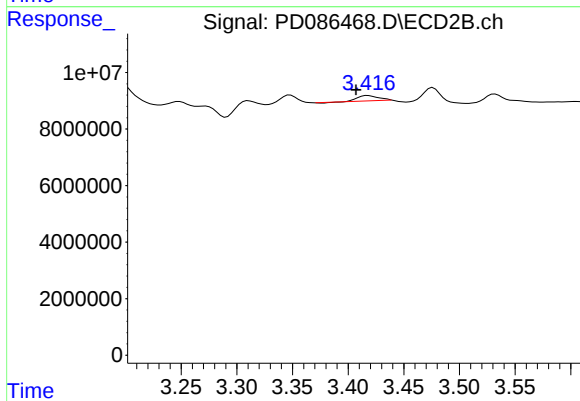
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 110502959
Conc: 11.91 ng/ml



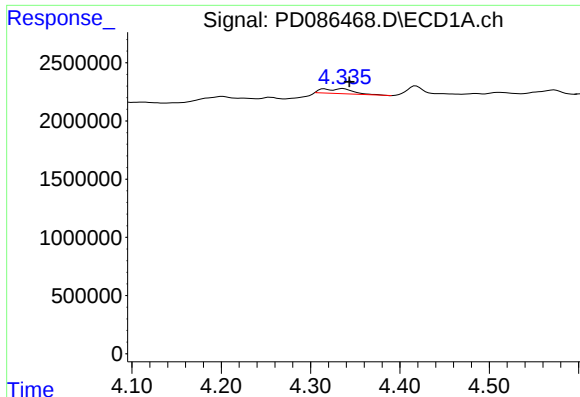
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#2 alpha-BHC

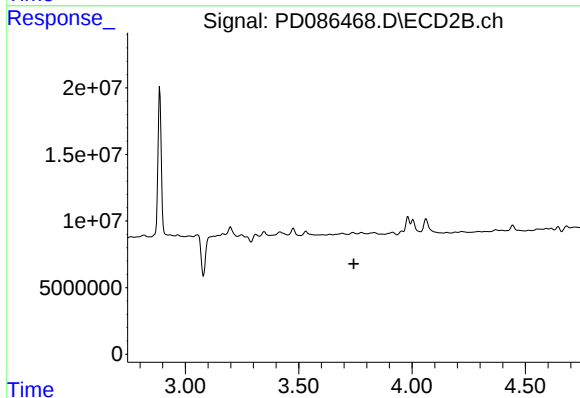
R.T.: 3.418 min
Delta R.T.: 0.011 min
Response: 2498197
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

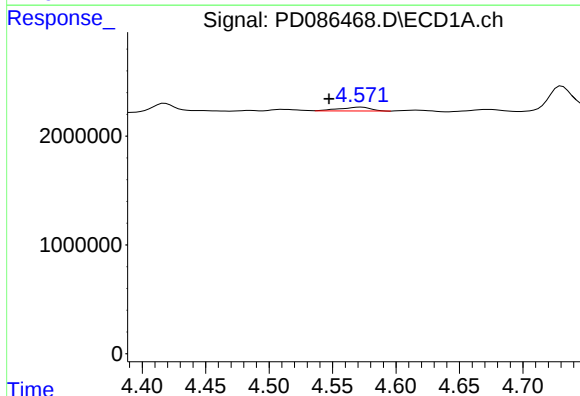
R.T.: 4.336 min
Delta R.T.: -0.007 min
Response: 974074
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q2



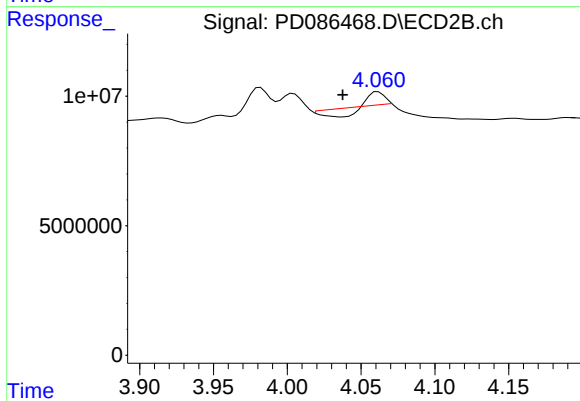
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: -0.004 min
Response: -96059
Conc: N.D.



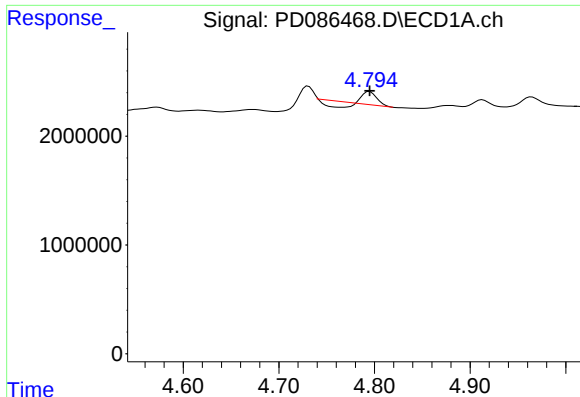
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.025 min
Response: 611514
Conc: 0.55 ng/ml



#6 beta-BHC

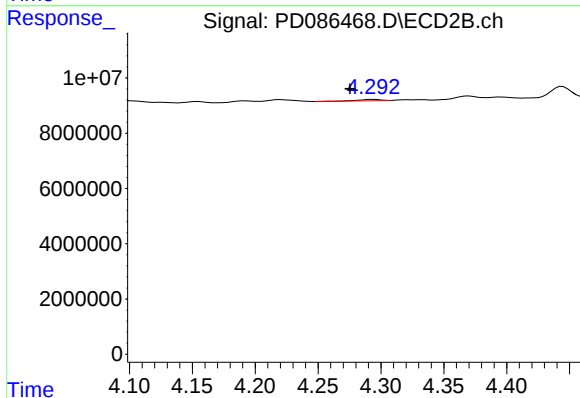
R.T.: 4.062 min
Delta R.T.: 0.024 min
Response: 837451
Conc: 0.13 ng/ml



#7 delta-BHC

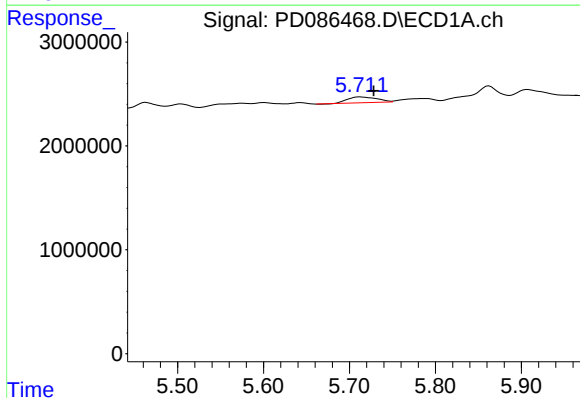
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 607095
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q2



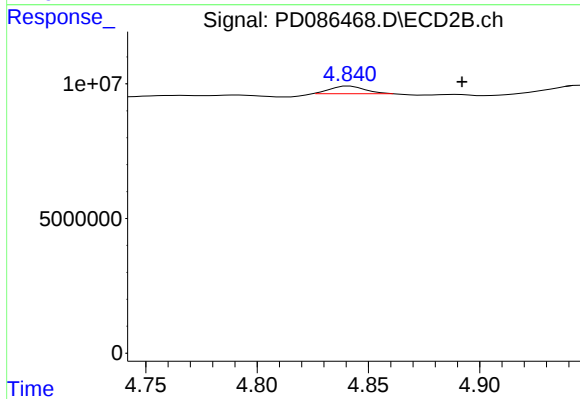
#7 delta-BHC

R.T.: 4.294 min
Delta R.T.: 0.019 min
Response: 513678
Conc: N.D.



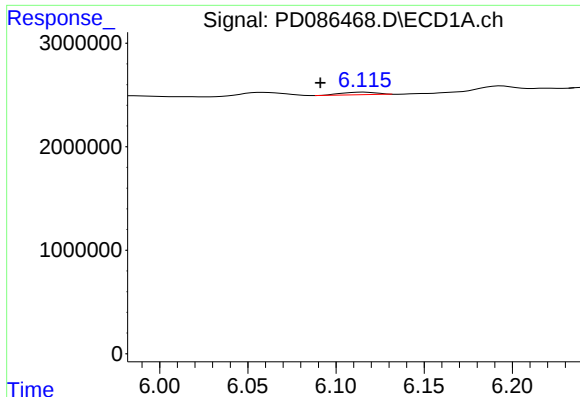
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: -0.016 min
Response: 1316849
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

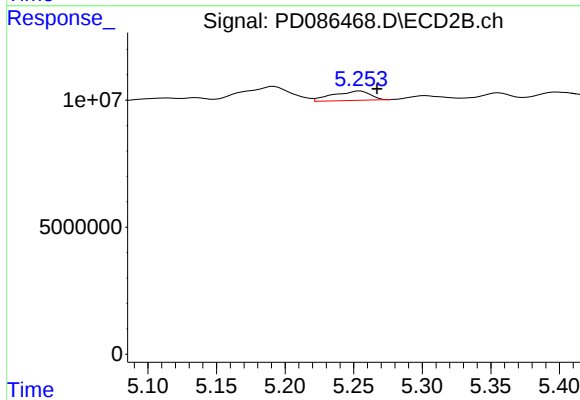
R.T.: 4.842 min
Delta R.T.: -0.050 min
Response: 2974832
Conc: 0.24 ng/ml



#9 Endosulfan I

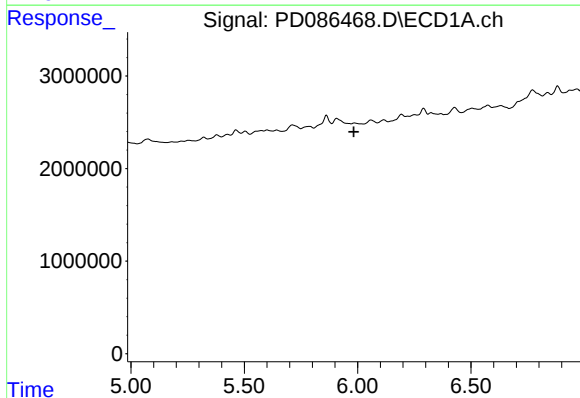
R.T.: 6.116 min
Delta R.T.: 0.025 min
Response: 341320
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q2



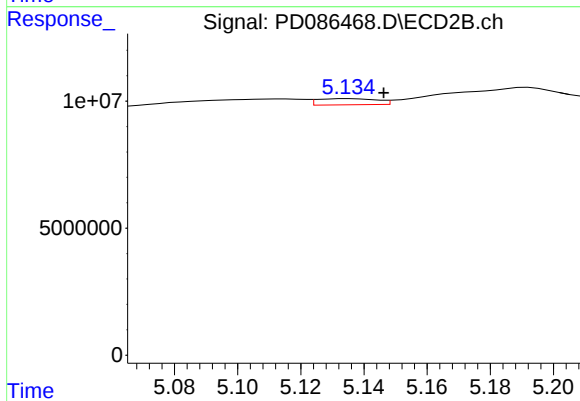
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: -0.012 min
Response: 6974663
Conc: 0.61 ng/ml



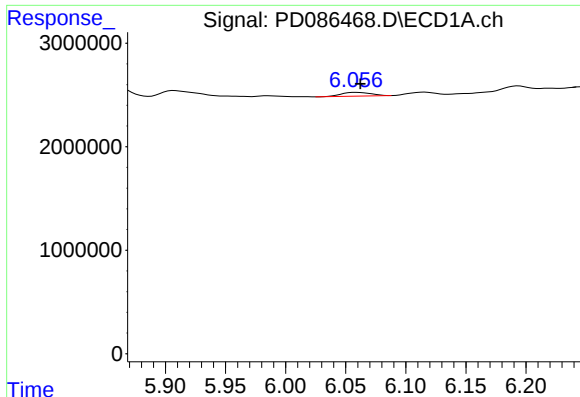
#10 trans-Chlordane

R.T.: 5.986 min
Delta R.T.: 0.003 min
Response: -72538
Conc: N.D.



#10 trans-Chlordane

R.T.: 5.135 min
Delta R.T.: -0.011 min
Response: 3156846
Conc: 0.24 ng/ml



#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 613327
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q2

#11 cis-Chlordane

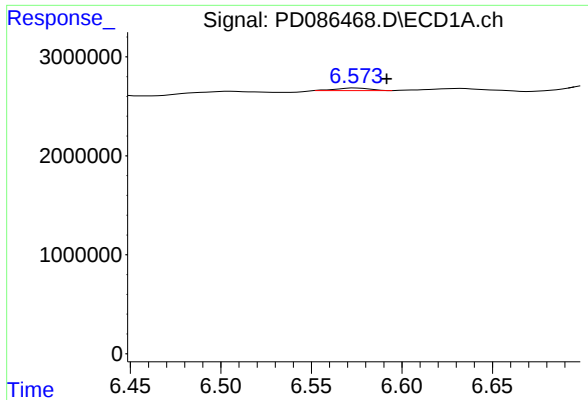
R.T.: 5.192 min
Delta R.T.: -0.019 min
Response: 16519841
Conc: 1.30 ng/ml

#13 Dieldrin

R.T.: 6.368 min
Delta R.T.: 0.004 min
Response: 20927
Conc: N.D.

#13 Dieldrin

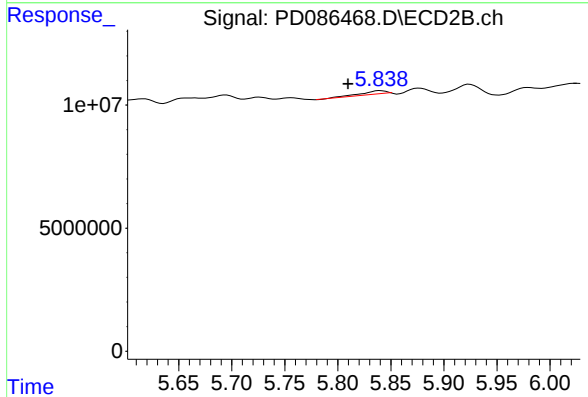
R.T.: 5.527 min
Delta R.T.: -0.007 min
Response: 2860783
Conc: 0.23 ng/ml



#14 Endrin

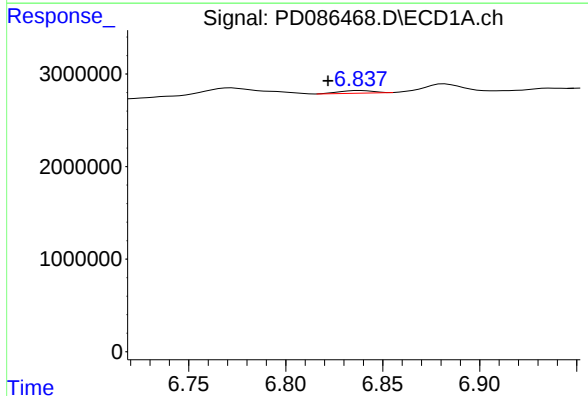
R.T.: 6.575 min
Delta R.T.: -0.017 min
Response: 336584
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q2



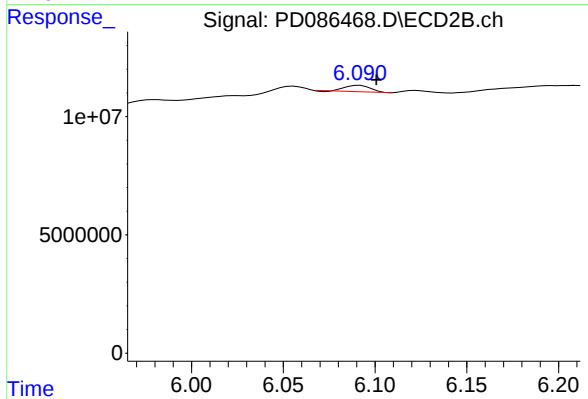
#14 Endrin

R.T.: 5.840 min
Delta R.T.: 0.031 min
Response: 2269625
Conc: 0.20 ng/ml



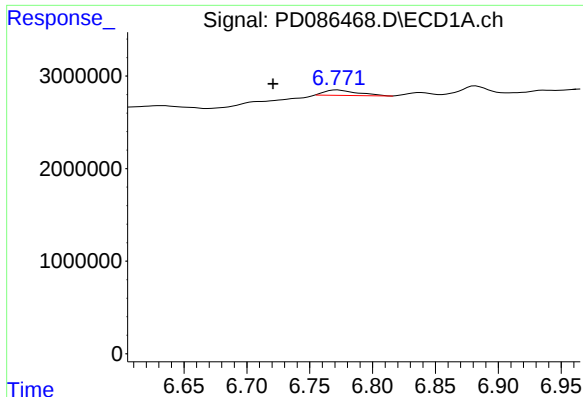
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.017 min
Response: 345173
Conc: 0.17 ng/ml



#15 Endosulfan II

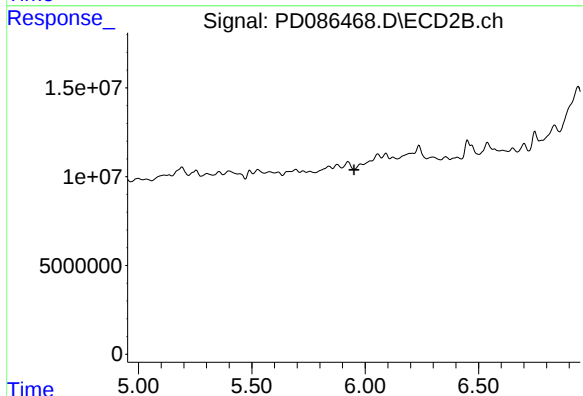
R.T.: 6.091 min
Delta R.T.: -0.009 min
Response: 2511447
Conc: 0.23 ng/ml



#16 4,4'-DDD

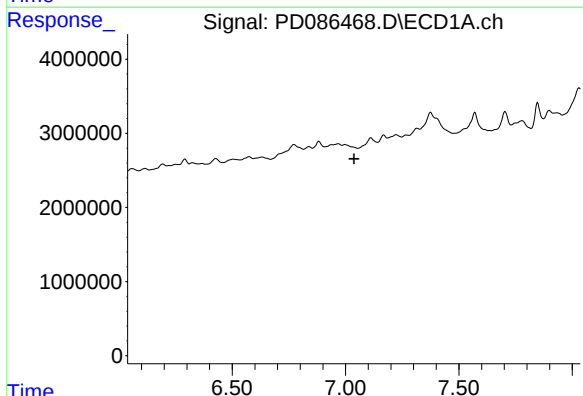
R.T.: 6.772 min
Delta R.T.: 0.051 min
Response: 1055650
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q2



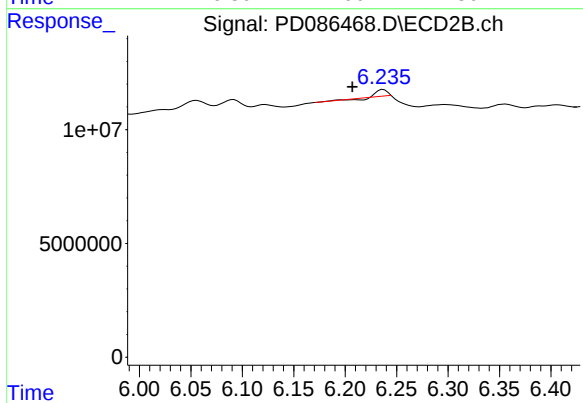
#16 4,4'-DDD

R.T.: 5.980 min
Delta R.T.: 0.029 min
Response: -3798949
Conc: N.D.



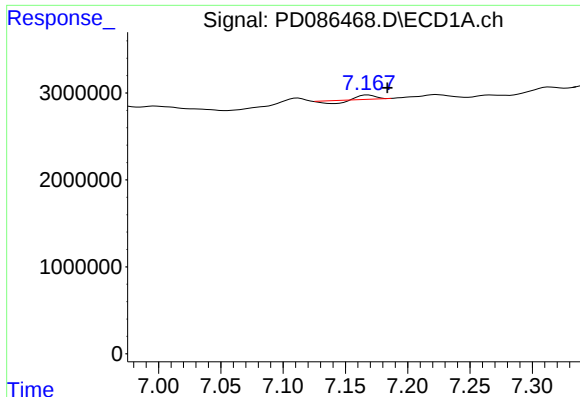
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

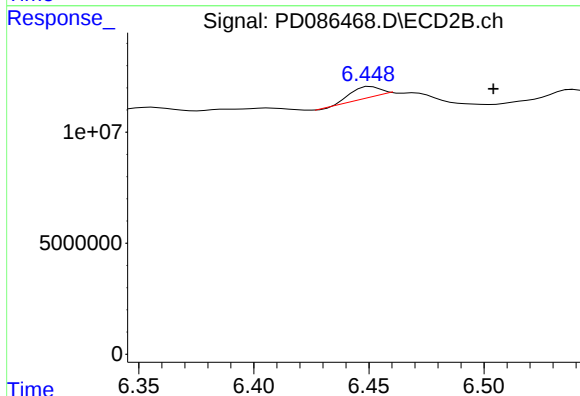
R.T.: 6.237 min
Delta R.T.: 0.030 min
Response: 2017633
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

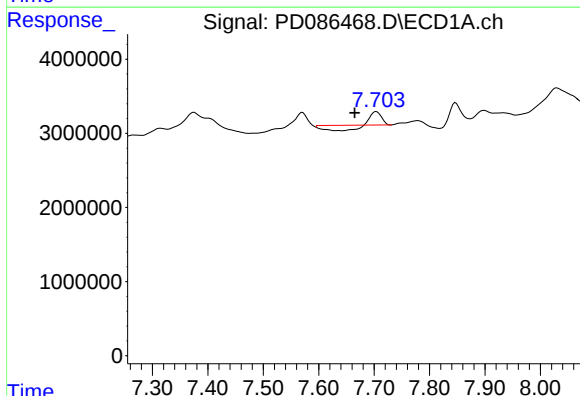
R.T.: 7.168 min
Delta R.T.: -0.015 min
Response: 92190
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CC0Q2



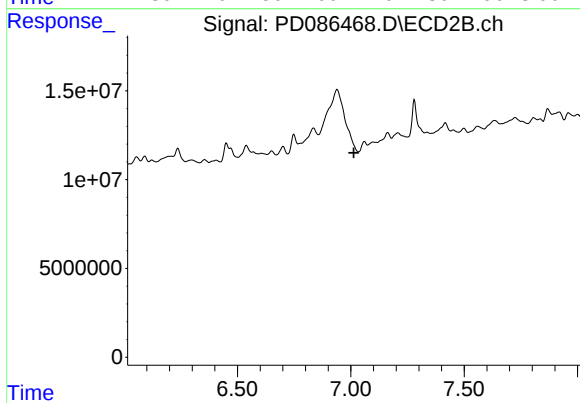
#19 Endosulfan Sulfate

R.T.: 6.451 min
Delta R.T.: -0.053 min
Response: 4487776
Conc: 0.43 ng/ml



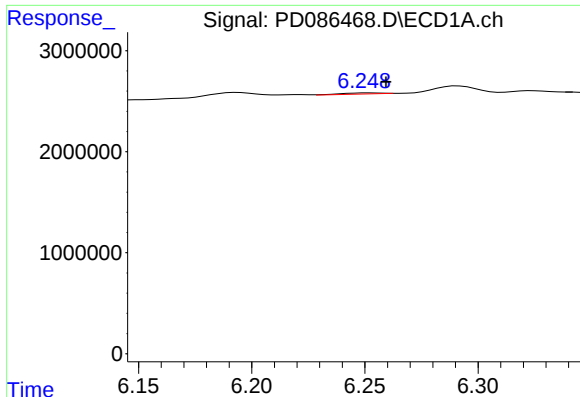
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: 0.039 min
Response: 386376
Conc: 0.19 ng/ml



#21 Endrin ketone

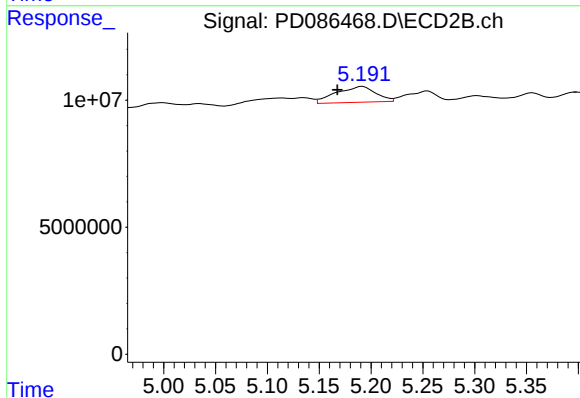
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

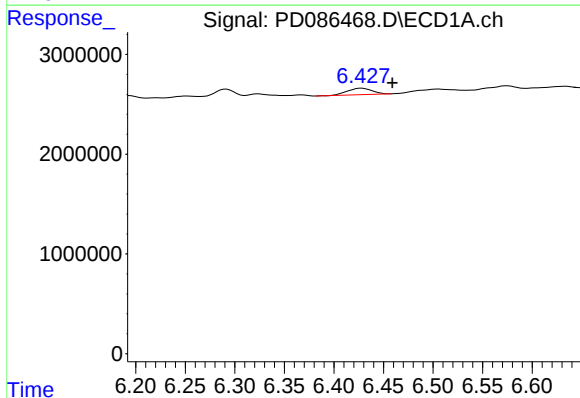
R.T.: 6.252 min
Delta R.T.: -0.007 min
Response: 164060
Conc: 11.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q2



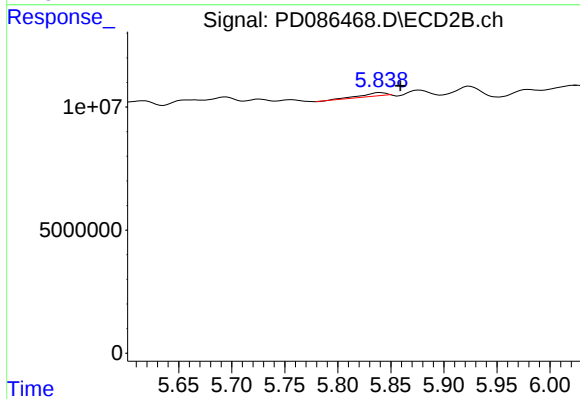
#22 Toxaphene-1

R.T.: 5.192 min
Delta R.T.: 0.024 min
Response: 16519841
Conc: 251.68 ng/ml



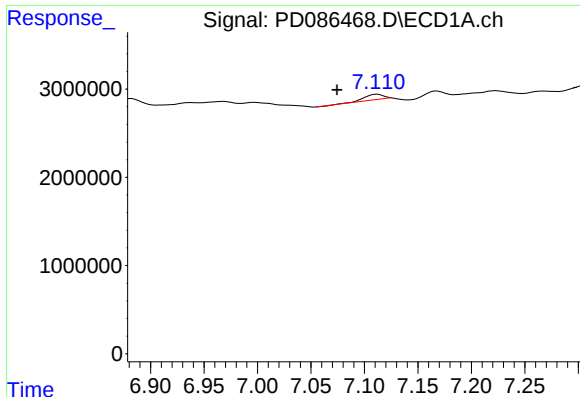
#23 Toxaphene-2

R.T.: 6.428 min
Delta R.T.: -0.031 min
Response: 1120814
Conc: 56.43 ng/ml



#23 Toxaphene-2

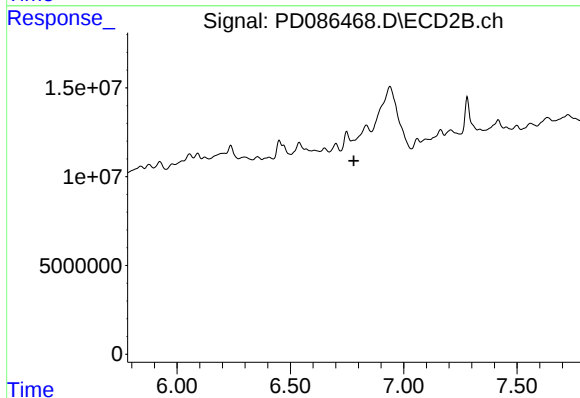
R.T.: 5.840 min
Delta R.T.: -0.019 min
Response: 2269625
Conc: 32.39 ng/ml



#24 Toxaphene-3

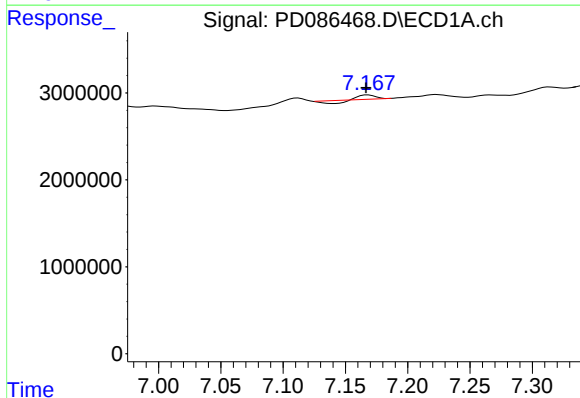
R.T.: 7.112 min
Delta R.T.: 0.038 min
Response: 651139
Conc: 12.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q2



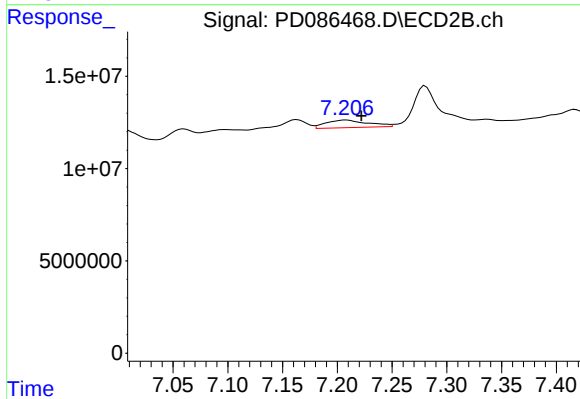
#24 Toxaphene-3

R.T.: 6.836 min
Delta R.T.: 0.056 min
Response: -4272144
Conc: N.D.



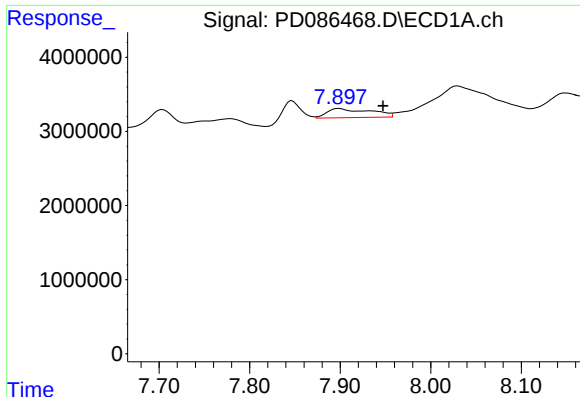
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: 0.002 min
Response: 92190
Conc: 2.32 ng/ml



#25 Toxaphene-4

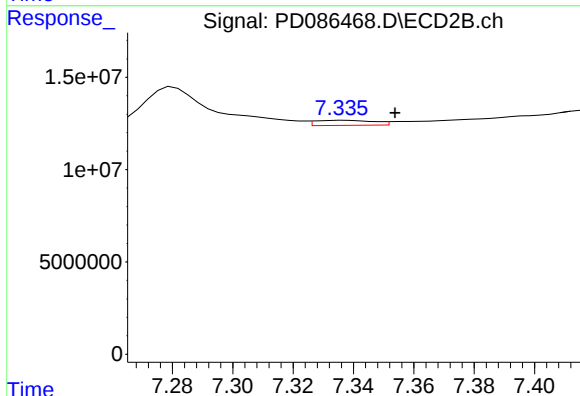
R.T.: 7.208 min
Delta R.T.: -0.014 min
Response: 11052897
Conc: 68.10 ng/ml



#26 Toxaphene-5

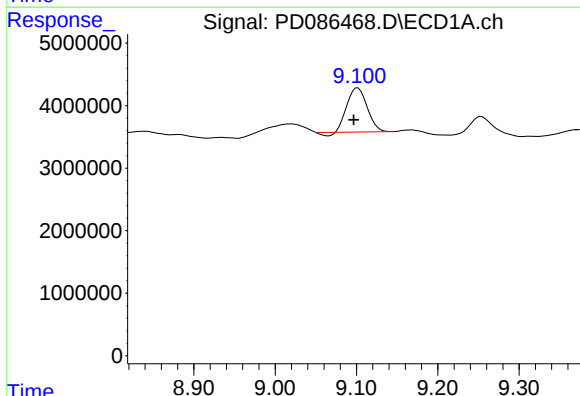
R.T.: 7.899 min
Delta R.T.: -0.048 min
Response: 4114323
Conc: 144.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q2



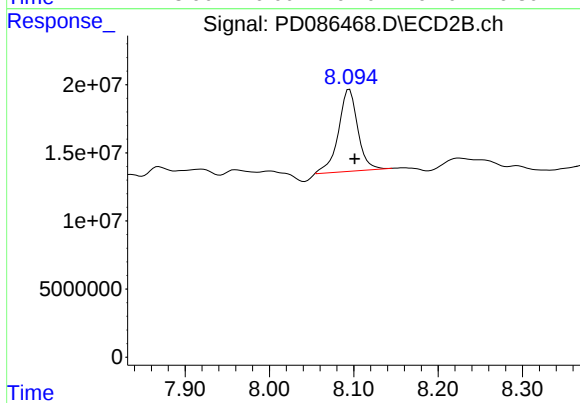
#26 Toxaphene-5

R.T.: 7.337 min
Delta R.T.: -0.017 min
Response: 3684704
Conc: 31.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: 0.005 min
Response: 11863753
Conc: 6.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 96347386
Conc: 10.19 ng/ml