

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020525\
 Data File : PD087745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 15:09
 Operator : AR\AJ
 Sample : PIBLK121
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK484

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 07:53:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

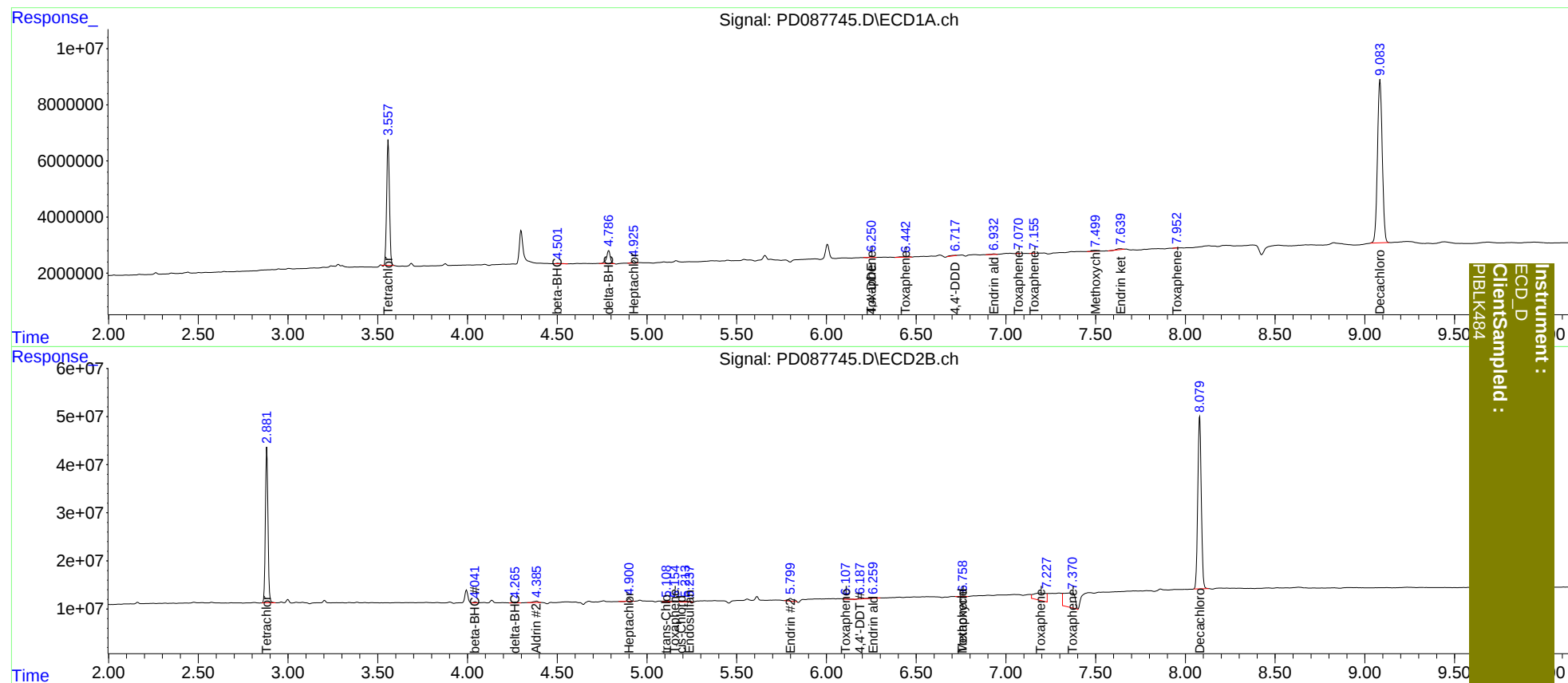
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.882	48533350	323.2E6	23.814	26.135
27)	SA Decachlor...	9.085	8.080	107.7E6	486.9E6	32.207	33.618
Target Compounds							
2)	A alpha-BHC	4.009	3.385	131158	1249374	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.684f	0	236992	N.D.	<MDL
4)	MA Heptachlor	4.926	4.094	1130659	1201522	0.277	<MDL #
5)	MB Aldrin	0.000	4.386	0	5584160	N.D.	0.309
6)	B beta-BHC	4.503	4.043	264275	2566377	0.147	0.301 #
7)	B delta-BHC	4.787	4.266	6761011	2162054	1.636	0.116 #
8)	B Heptachlo...	0.000	4.901	0	6465066	N.D.	0.382
9)	A Endosulfan I	6.103	5.237	291170	2701610	<MDL	0.170 #
10)	B trans-Chl...	5.938	5.111	198506	3171062	<MDL	0.176 #
11)	B cis-Chlor...	6.103f	5.192	291170	4948271	<MDL	0.286 #
12)	B 4,4'-DDE	6.251f	5.378	544799	869050	0.155	<MDL #
13)	MA Dieldrin	6.319f	5.510	8019	895494	<MDL	<MDL #
14)	MA Endrin	6.585	5.800	659	12364900	<MDL	0.828 #
15)	B Endosulfa...	6.829f	6.082	-109411	855244	N.D.	<MDL
16)	A 4,4'-DDD	6.719	5.942	430263	380338	0.156	<MDL #
17)	MA 4,4'-DDT	7.024	6.190	97810	1640744	<MDL	0.119 #
18)	B Endrin al...	6.934	6.261	322684	3581395	0.128	0.311 #
19)	B Endosulfa...	7.157	6.489	26150	223633	<MDL	<MDL #
20)	A Methoxychlor	7.500	6.760	335902	701532	0.212	0.114 #
21)	B Endrin ke...	7.638	0.000	724832	0	0.211	N.D. #
22)	Toxaphene-1	6.251	5.156	544799	7213093	23.845	83.102 #
23)	Toxaphene-2	6.445	6.108	791142	2492436	24.579	26.630
24)	Toxaphene-3	7.071	6.760	52057	701532	0.587	2.357 #
25)	Toxaphene-4	7.157	7.193	26150	72889886	0.401	344.076 #
26)	Toxaphene-5	7.953	7.365	69176	130.1E6	1.424	838.897 #

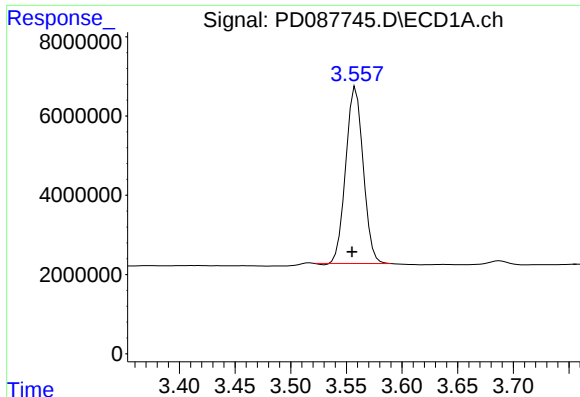
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020525\
Data File : PD087745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 15:09
Operator : AR\AJ
Sample : PIBLK121
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 07:53:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

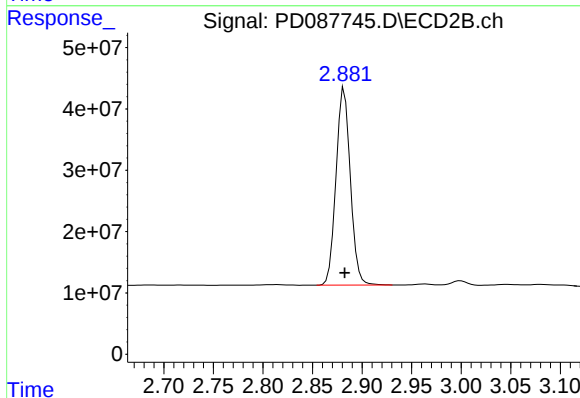




#1 Tetrachloro-m-xylene

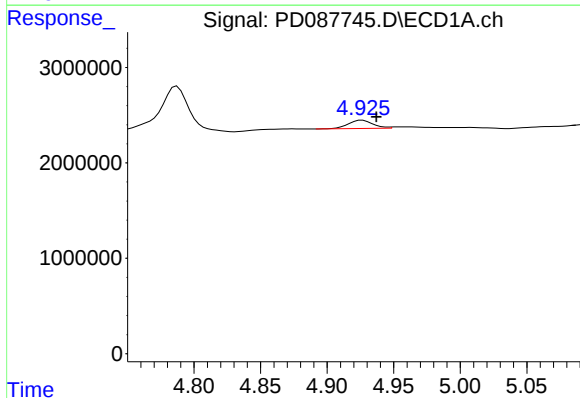
R.T.: 3.559 min
Delta R.T.: 0.004 min
Response: 48533350
Conc: 23.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK484



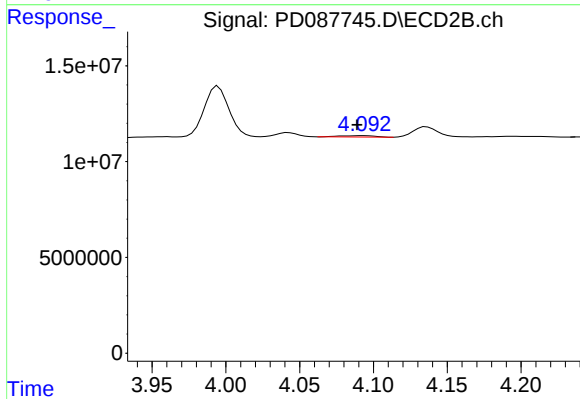
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 323226264
Conc: 26.13 ng/ml



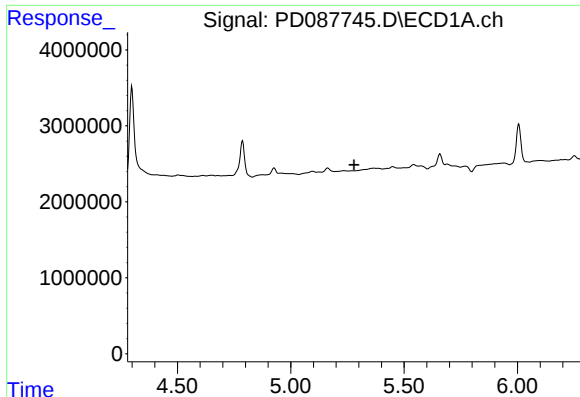
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.011 min
Response: 1130659
Conc: 0.28 ng/ml



#4 Heptachlor

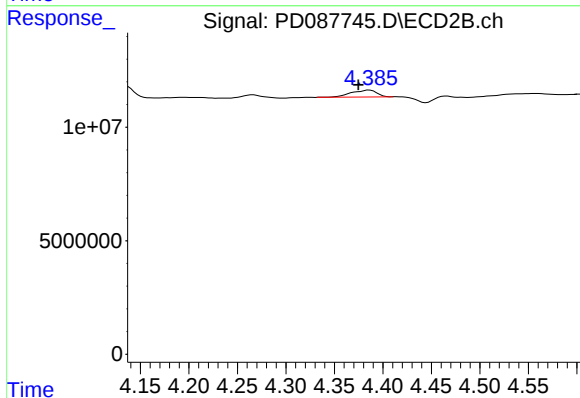
R.T.: 4.094 min
Delta R.T.: 0.005 min
Response: 1201522
Conc: N.D.



#5 Aldrin

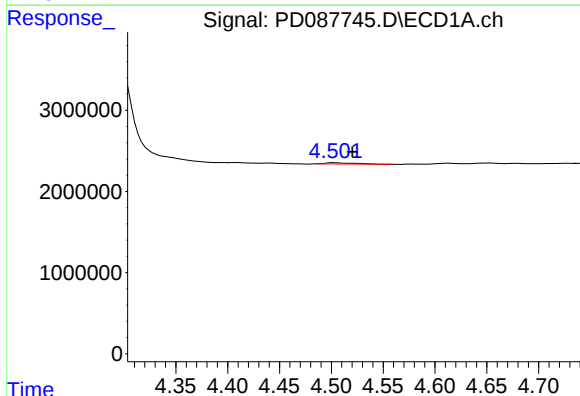
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK484



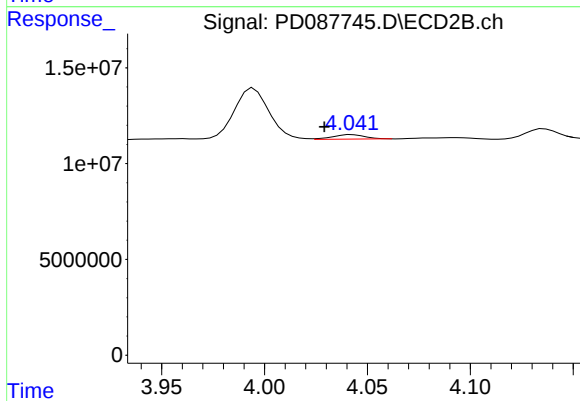
#5 Aldrin

R.T.: 4.386 min
Delta R.T.: 0.011 min
Response: 5584160
Conc: 0.31 ng/ml



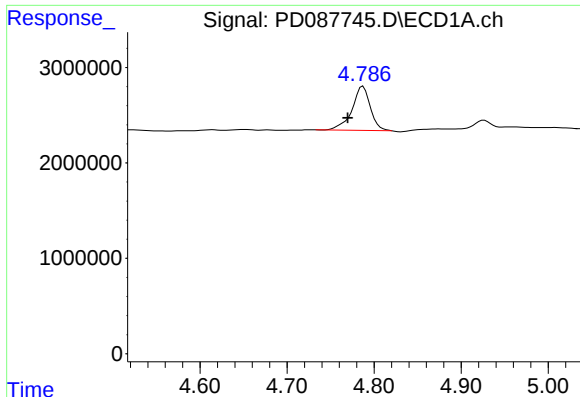
#6 beta-BHC

R.T.: 4.503 min
Delta R.T.: -0.017 min
Response: 264275
Conc: 0.15 ng/ml



#6 beta-BHC

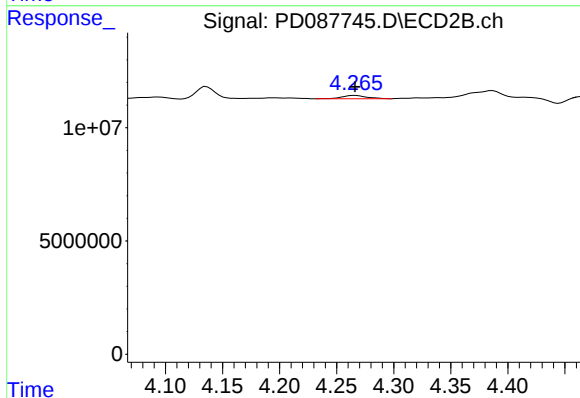
R.T.: 4.043 min
Delta R.T.: 0.014 min
Response: 2566377
Conc: 0.30 ng/ml



#7 delta-BHC

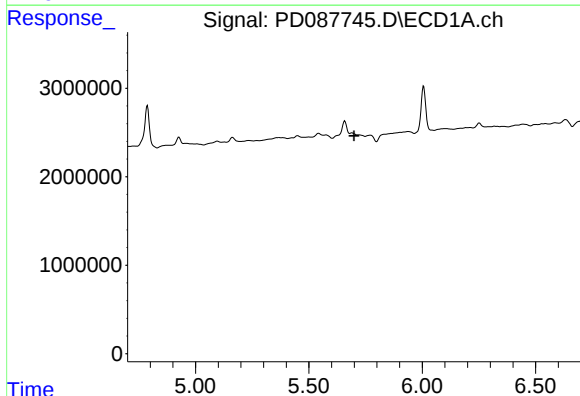
R.T.: 4.787 min
Delta R.T.: 0.018 min
Response: 6761011
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK484



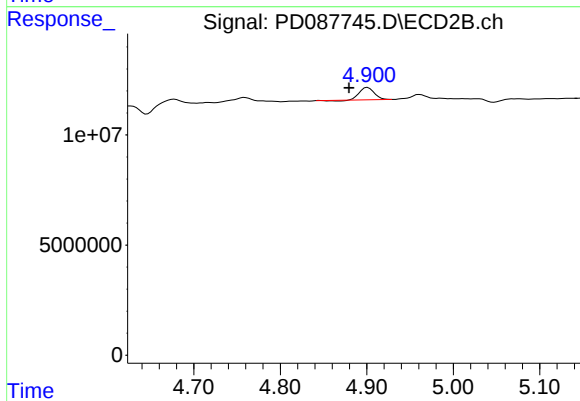
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 2162054
Conc: 0.12 ng/ml



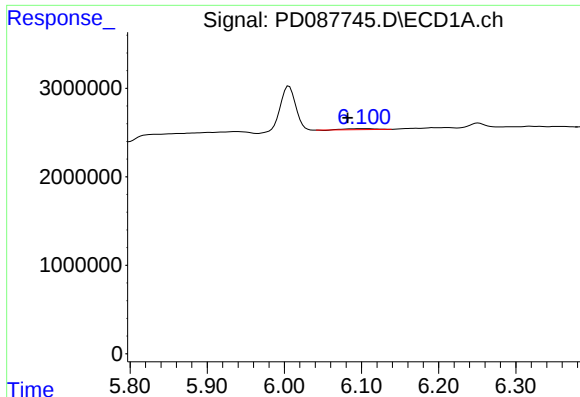
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

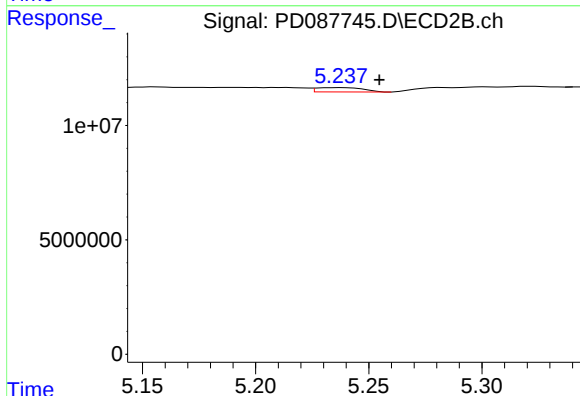
R.T.: 4.901 min
Delta R.T.: 0.022 min
Response: 6465066
Conc: 0.38 ng/ml



#9 Endosulfan I

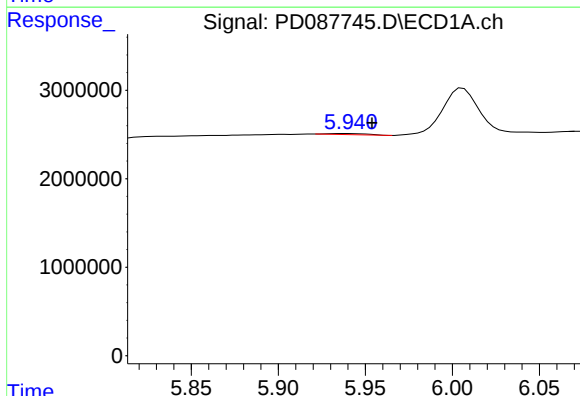
R.T.: 6.103 min
Delta R.T.: 0.021 min
Response: 291170
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK484



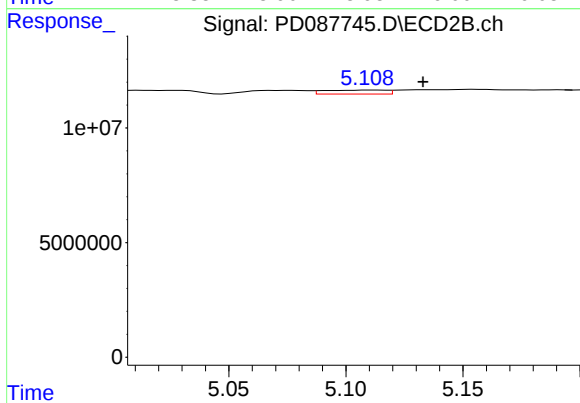
#9 Endosulfan I

R.T.: 5.237 min
Delta R.T.: -0.018 min
Response: 2701610
Conc: 0.17 ng/ml



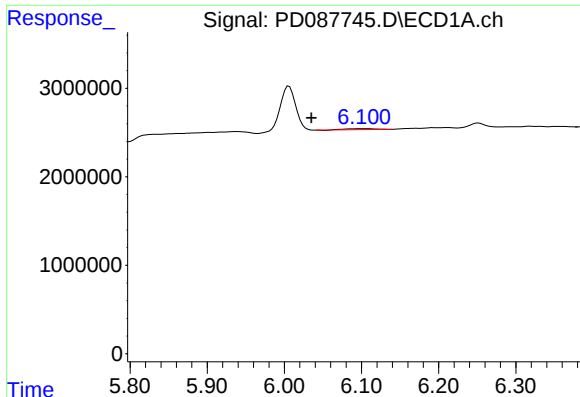
#10 trans-Chlordane

R.T.: 5.938 min
Delta R.T.: -0.016 min
Response: 198506
Conc: N.D.



#10 trans-Chlordane

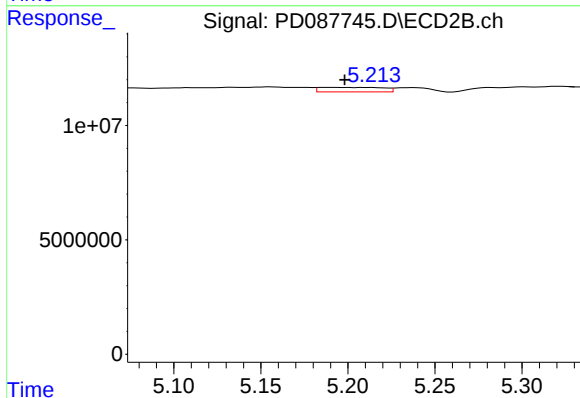
R.T.: 5.111 min
Delta R.T.: -0.022 min
Response: 3171062
Conc: 0.18 ng/ml



#11 cis-Chlordane

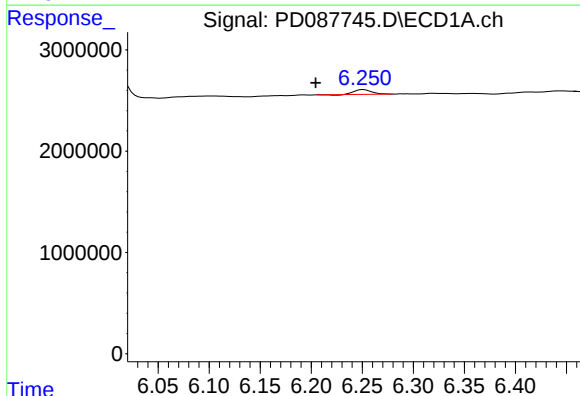
R.T.: 6.103 min
Delta R.T.: 0.068 min
Response: 291170
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK484



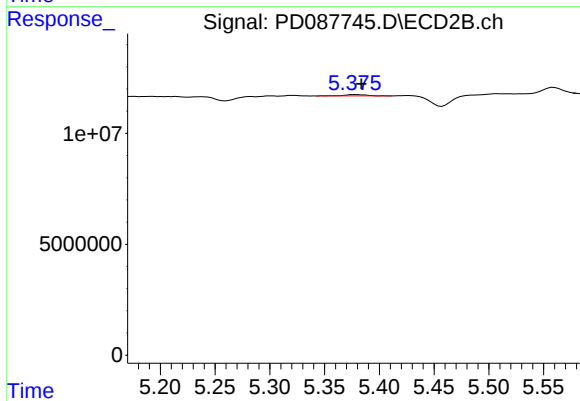
#11 cis-Chlordane

R.T.: 5.192 min
Delta R.T.: -0.006 min
Response: 4948271
Conc: 0.29 ng/ml



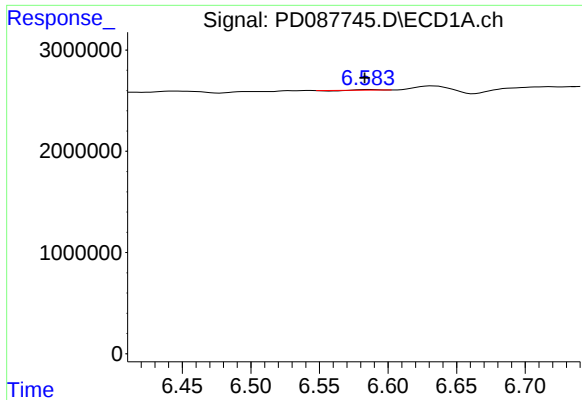
#12 4,4'-DDE

R.T.: 6.251 min
Delta R.T.: 0.047 min
Response: 544799
Conc: 0.15 ng/ml



#12 4,4'-DDE

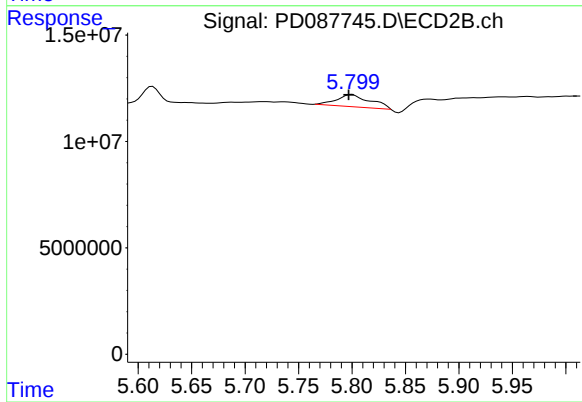
R.T.: 5.378 min
Delta R.T.: -0.005 min
Response: 869050
Conc: N.D.



#14 Endrin

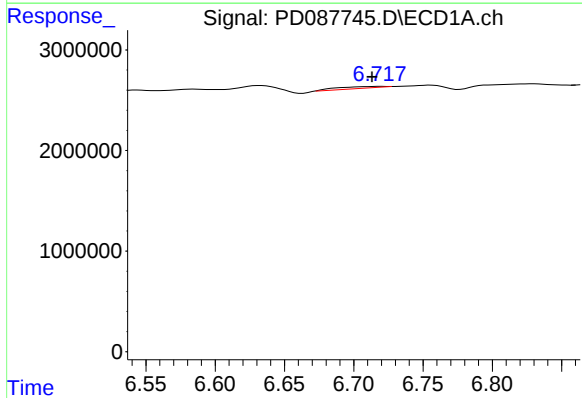
R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 659
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK484



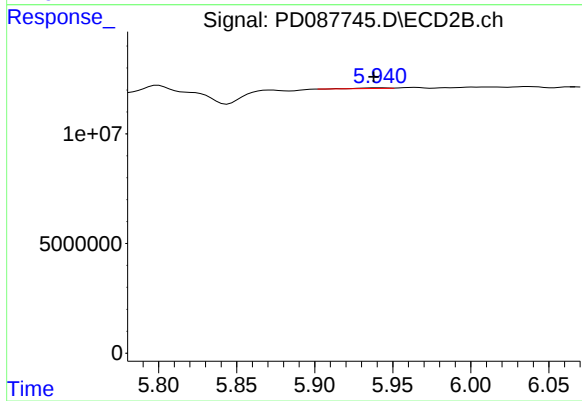
#14 Endrin

R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 12364900
Conc: 0.83 ng/ml



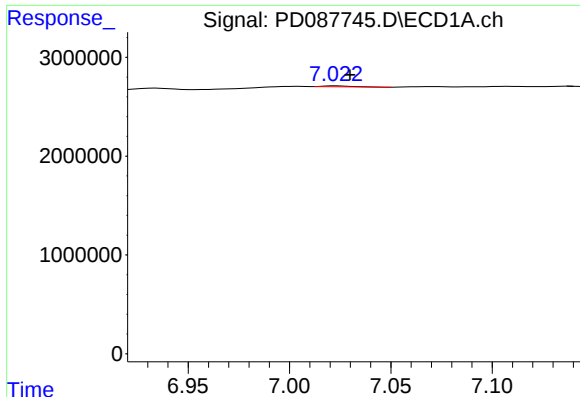
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.006 min
Response: 430263
Conc: 0.16 ng/ml



#16 4,4'-DDD

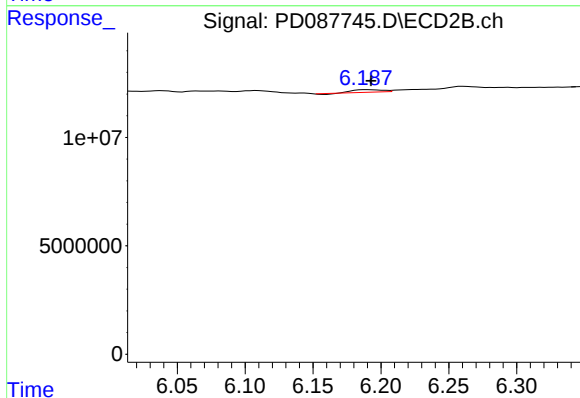
R.T.: 5.942 min
Delta R.T.: 0.004 min
Response: 380338
Conc: N.D.



#17 4,4'-DDT

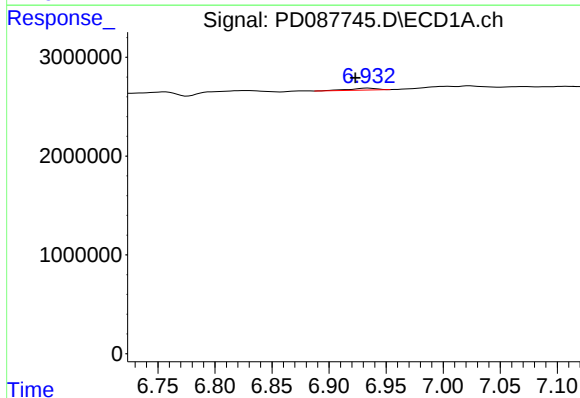
R.T.: 7.024 min
Delta R.T.: -0.006 min
Response: 97810
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK484



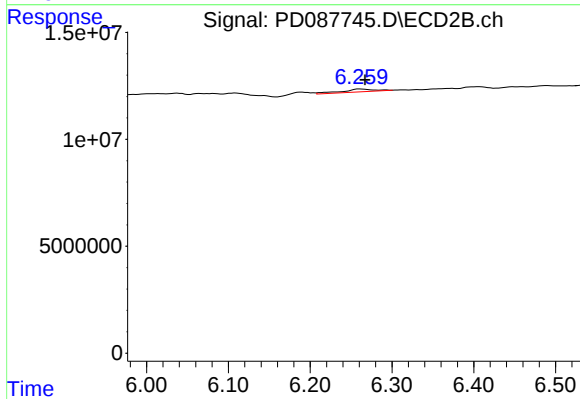
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: -0.003 min
Response: 1640744
Conc: 0.12 ng/ml



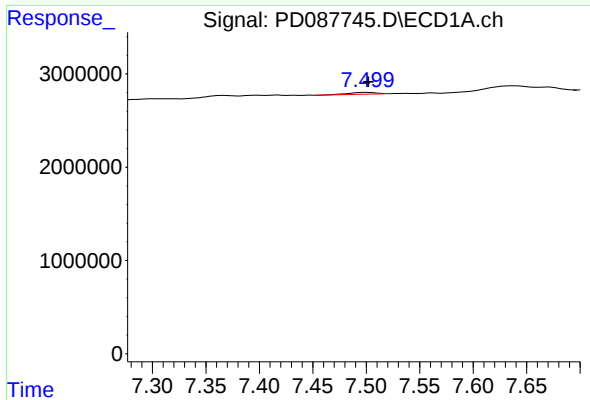
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.011 min
Response: 322684
Conc: 0.13 ng/ml



#18 Endrin aldehyde

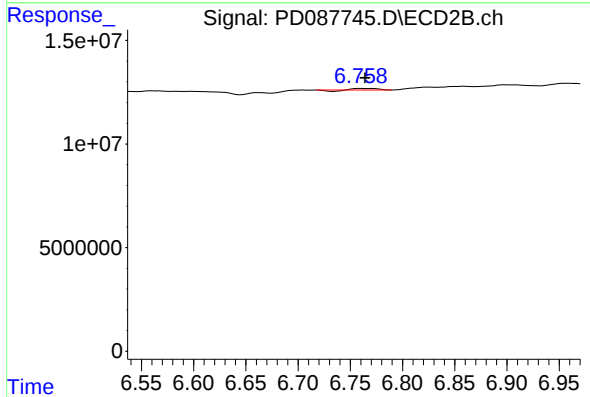
R.T.: 6.261 min
Delta R.T.: -0.006 min
Response: 3581395
Conc: 0.31 ng/ml



#20 Methoxychlor

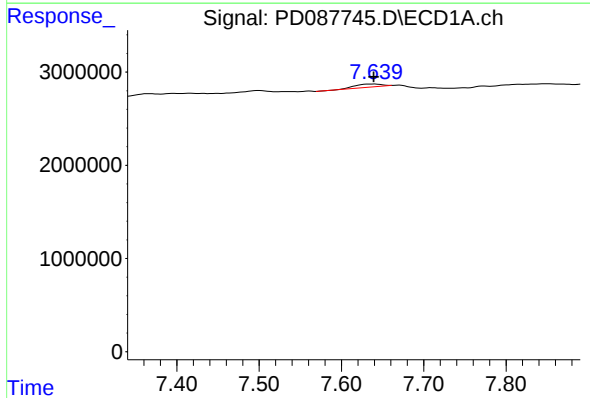
R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 335902
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK484



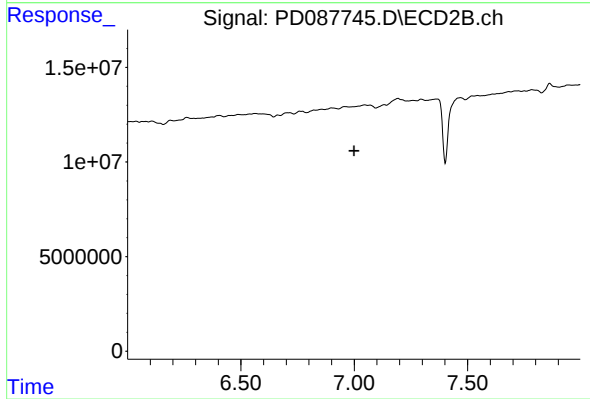
#20 Methoxychlor

R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 701532
Conc: 0.11 ng/ml



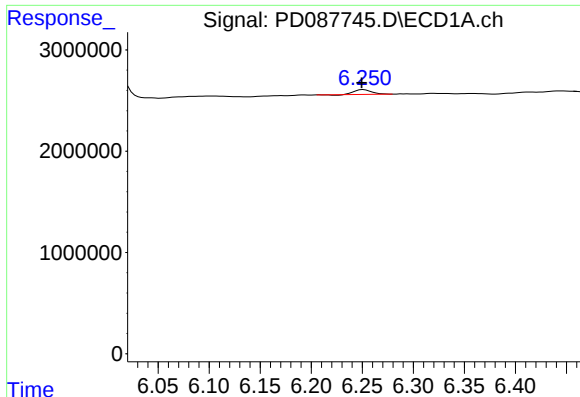
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 724832
Conc: 0.21 ng/ml



#21 Endrin ketone

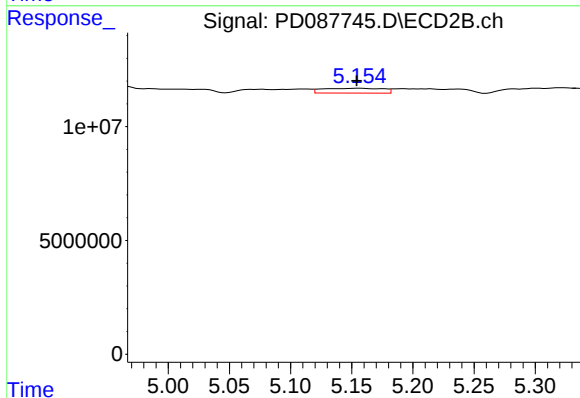
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

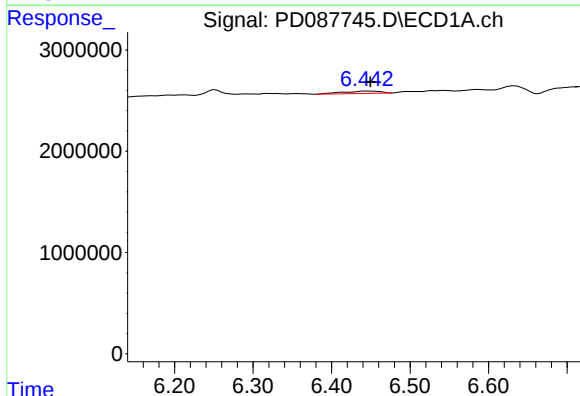
R.T.: 6.251 min
Delta R.T.: 0.002 min
Response: 544799
Conc: 23.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK484



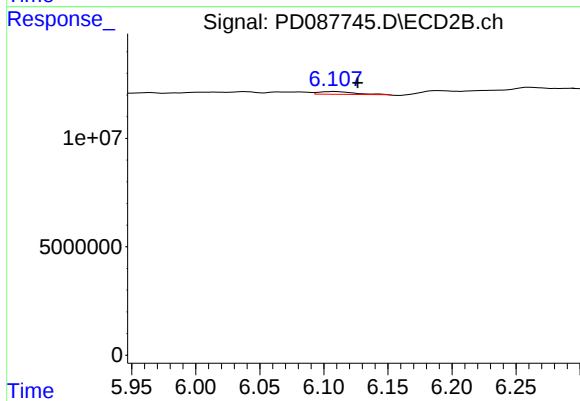
#22 Toxaphene-1

R.T.: 5.156 min
Delta R.T.: 0.002 min
Response: 7213093
Conc: 83.10 ng/ml



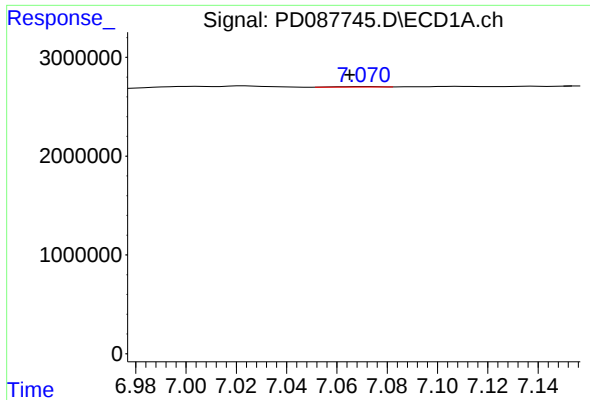
#23 Toxaphene-2

R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 791142
Conc: 24.58 ng/ml



#23 Toxaphene-2

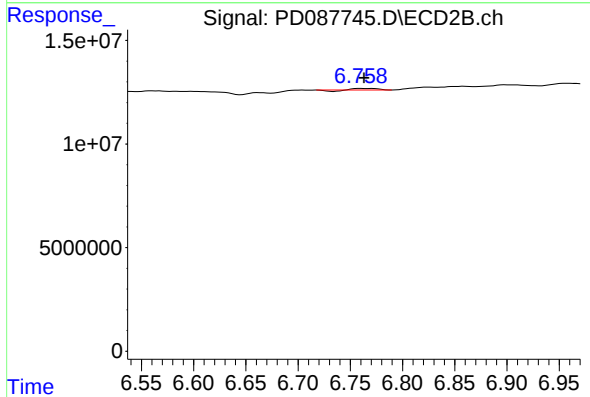
R.T.: 6.108 min
Delta R.T.: -0.018 min
Response: 2492436
Conc: 26.63 ng/ml



#24 Toxaphene-3

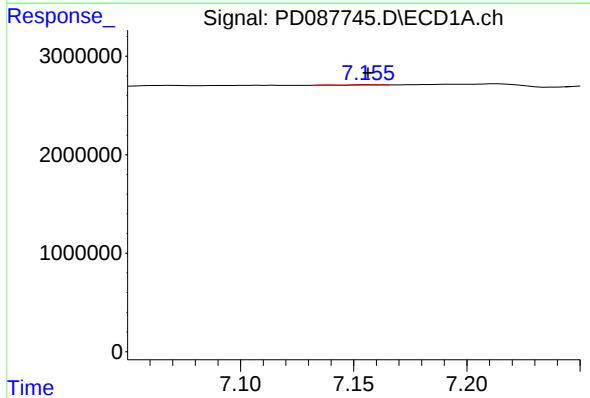
R.T.: 7.071 min
Delta R.T.: 0.005 min
Response: 52057
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK484



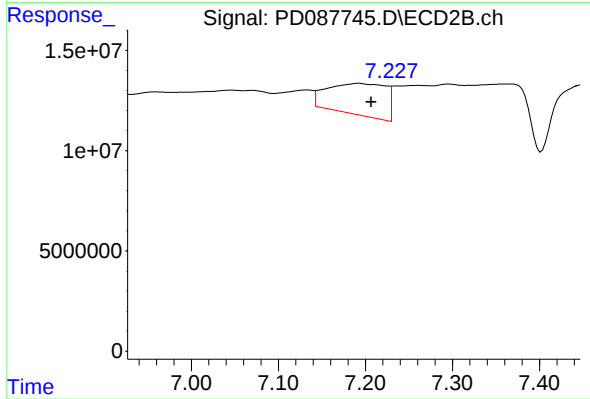
#24 Toxaphene-3

R.T.: 6.760 min
Delta R.T.: -0.003 min
Response: 701532
Conc: 2.36 ng/ml



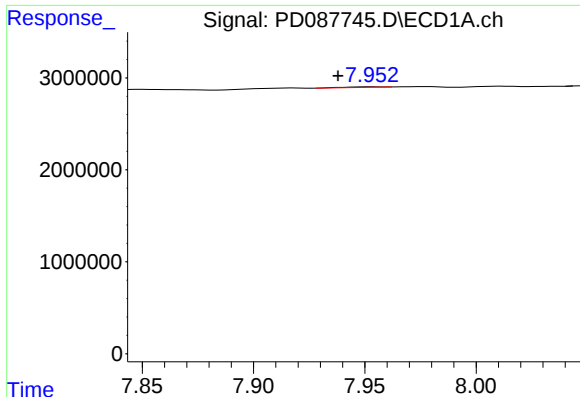
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 26150
Conc: 0.40 ng/ml



#25 Toxaphene-4

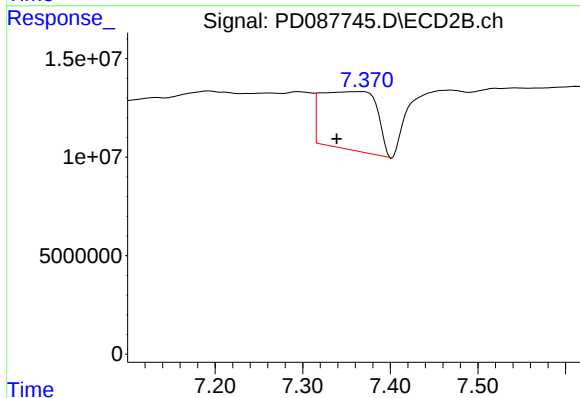
R.T.: 7.193 min
Delta R.T.: -0.014 min
Response: 72889886
Conc: 344.08 ng/ml



#26 Toxaphene-5

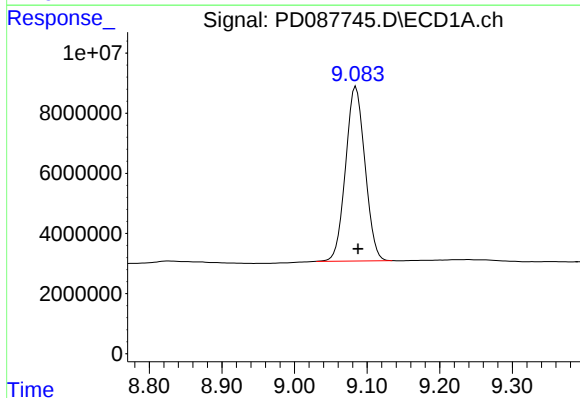
R.T.: 7.953 min
Delta R.T.: 0.015 min
Response: 69176
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK484



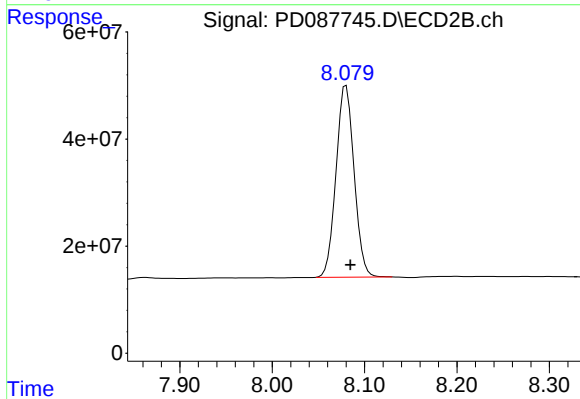
#26 Toxaphene-5

R.T.: 7.365 min
Delta R.T.: 0.027 min
Response: 130093896
Conc: 838.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.003 min
Response: 107678327
Conc: 32.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.005 min
Response: 486934211
Conc: 33.62 ng/ml