

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112524\
 Data File : PD086926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 15:30
 Operator : AR\AJ
 Sample : PIBLK051
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK414

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 00:08:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

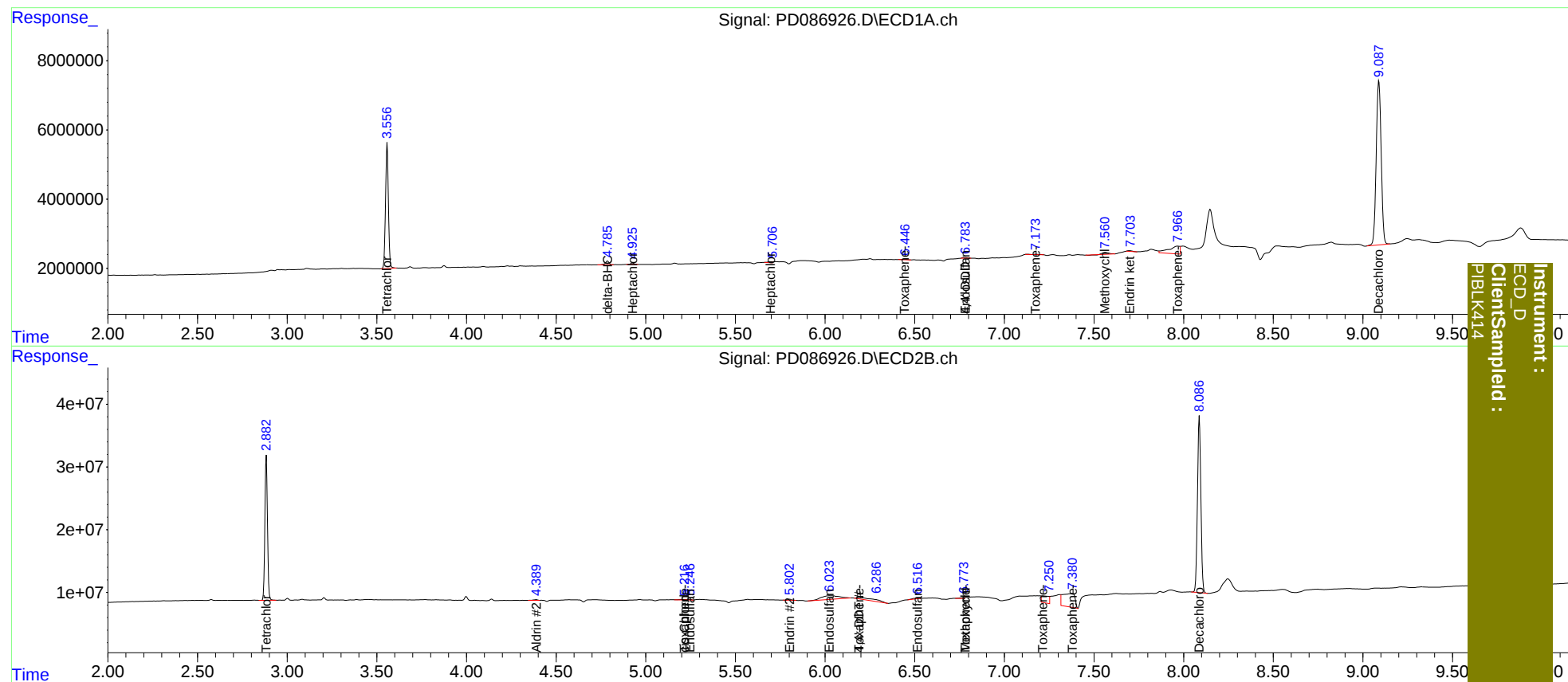
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.884	40347507	232.0E6	21.941	20.106
27)	SA Decachlor...	9.089	8.088	91362810	372.3E6	34.314	29.216
Target Compounds							
2)	A alpha-BHC	4.009	3.388	95312	683611	<MDL	<MDL #
4)	MA Heptachlor	4.926	4.047f	559846	510416	0.161	<MDL #
5)	MB Aldrin	5.309f	4.390	51072	1720164	<MDL	0.101 #
6)	B beta-BHC	0.000	4.047	0	510416	N.D.	<MDL
7)	B delta-BHC	4.787	0.000	1465098	0	0.403	N.D. #
8)	B Heptachlo...	5.697	0.000	483916	0	0.148	N.D. #
9)	A Endosulfan I	6.078	5.247	33914	1684723	<MDL	0.116 #
10)	B trans-Chl...	0.000	5.085f	0	1196087	N.D.	<MDL
11)	B cis-Chlor...	6.078f	5.217	33914	2151341	<MDL	0.134 #
12)	B 4,4'-DDE	6.214	0.000	179086	0	<MDL	N.D. #
13)	MA Dieldrin	6.333	0.000	42025	0	<MDL	N.D. #
14)	MA Endrin	0.000	5.803	0	2498715	N.D.	0.181
15)	B Endosulfa...	6.784	6.025f	327783	40885484	0.118	2.930 #
16)	A 4,4'-DDD	6.784f	0.000	327783	0	0.138	N.D. #
17)	MA 4,4'-DDT	6.999	6.190	56882	22422031	<MDL	1.734 #
18)	B Endrin al...	6.935	0.000	26983	0	<MDL	N.D. #
19)	B Endosulfa...	7.174	6.517	216295	2305629	<MDL	0.172 #
20)	A Methoxychlor	7.562f	6.773	1084160	2253818	0.803	0.390 #
21)	B Endrin ke...	7.699f	0.000	369585	0	0.121	N.D. #
22)	Toxaphene-1	6.296f	5.217f	-309386	2151341	N.D.	26.369
23)	Toxaphene-2	6.445	6.190f	247028	22422031	8.722	250.116 #
24)	Toxaphene-3	0.000	6.773	0	2253818	N.D.	7.633
25)	Toxaphene-4	7.174	7.215	216295	30728496	3.590	148.650 #
26)	Toxaphene-5	7.966	7.380	9461910	101.4E6	214.501	646.174 #

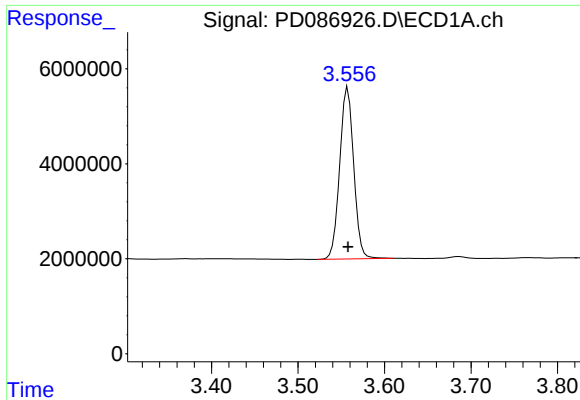
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112524\
Data File : PD086926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 15:30
Operator : AR\AJ
Sample : PIBLK051
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 00:08:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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

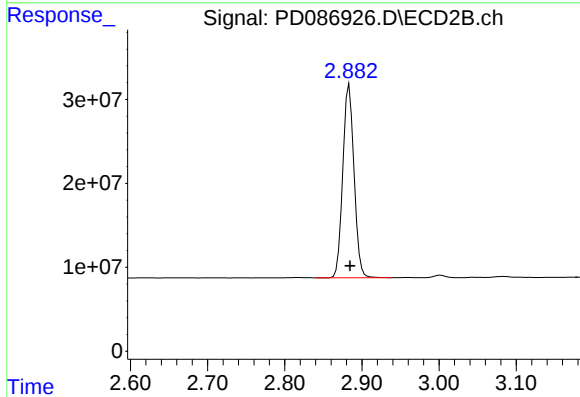




#1 Tetrachloro-m-xylene

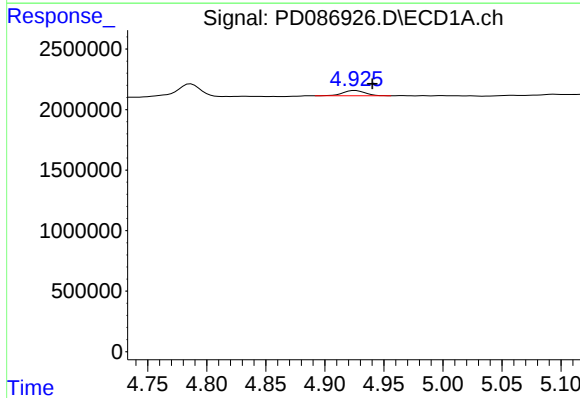
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 40347507
Conc: 21.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK414



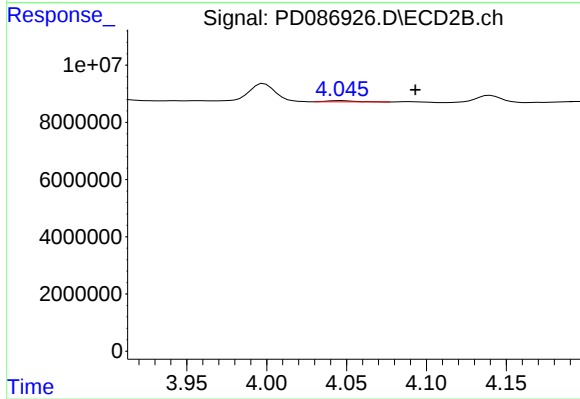
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: -0.001 min
Response: 232045707
Conc: 20.11 ng/ml



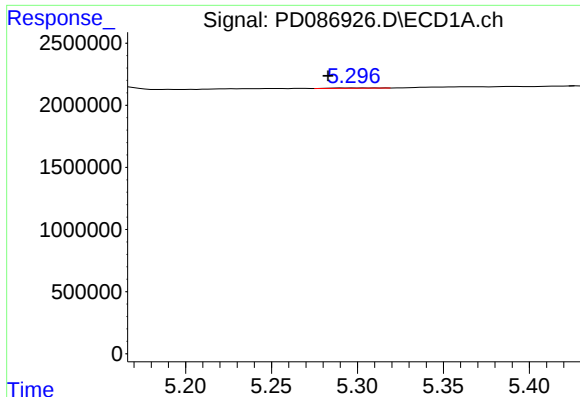
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.015 min
Response: 559846
Conc: 0.16 ng/ml



#4 Heptachlor

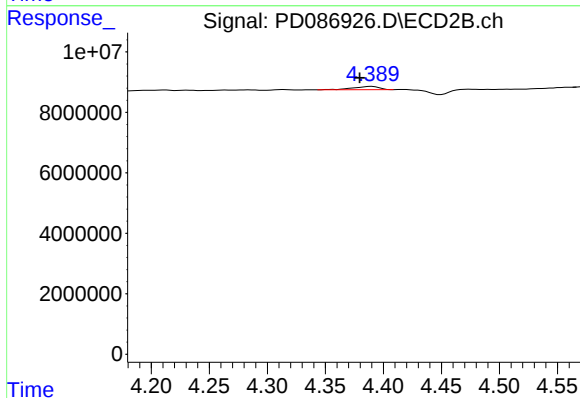
R.T.: 4.047 min
Delta R.T.: -0.046 min
Response: 510416
Conc: N.D.



#5 Aldrin

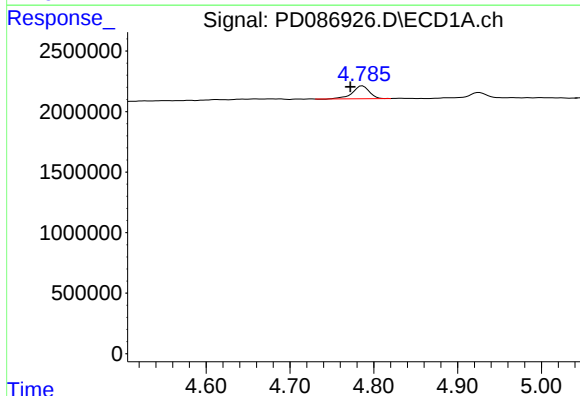
R.T.: 5.309 min
Delta R.T.: 0.026 min
Response: 51072
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK414



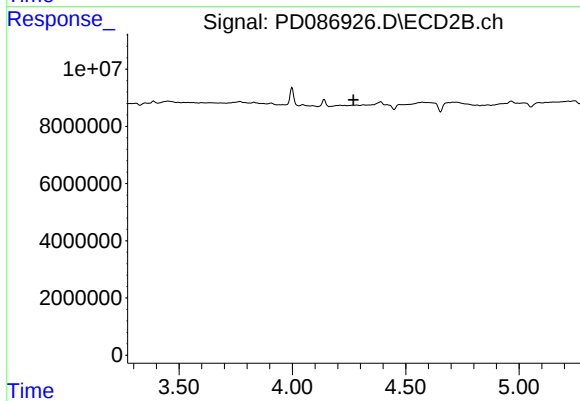
#5 Aldrin

R.T.: 4.390 min
Delta R.T.: 0.010 min
Response: 1720164
Conc: 0.10 ng/ml



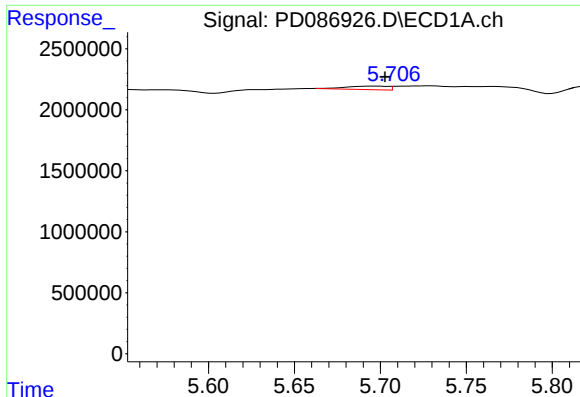
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: 0.014 min
Response: 1465098
Conc: 0.40 ng/ml



#7 delta-BHC

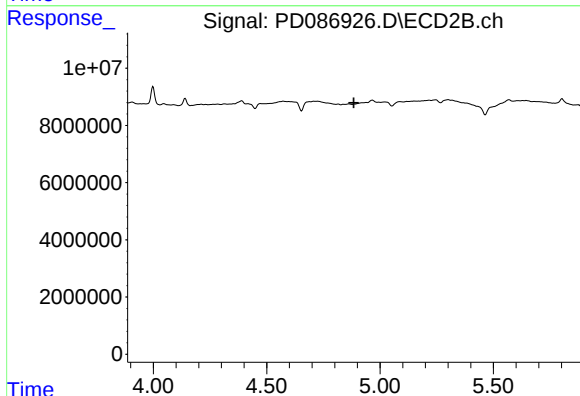
R.T.: 0.000 min
Exp R.T.: 4.270 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

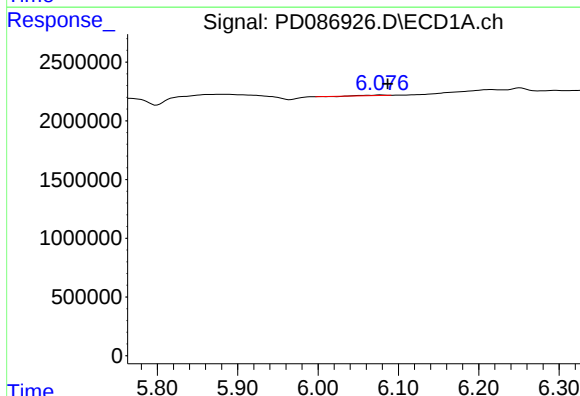
R.T.: 5.697 min
Delta R.T.: -0.006 min
Response: 483916
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK414



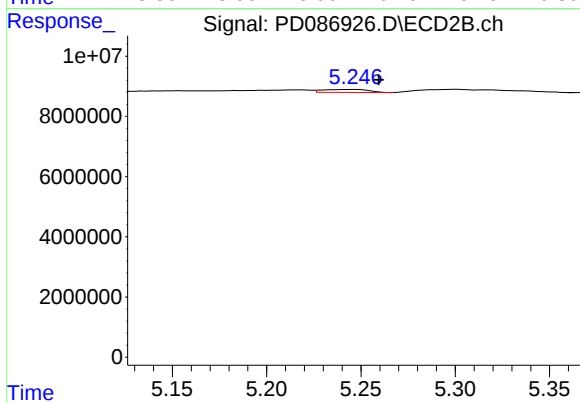
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



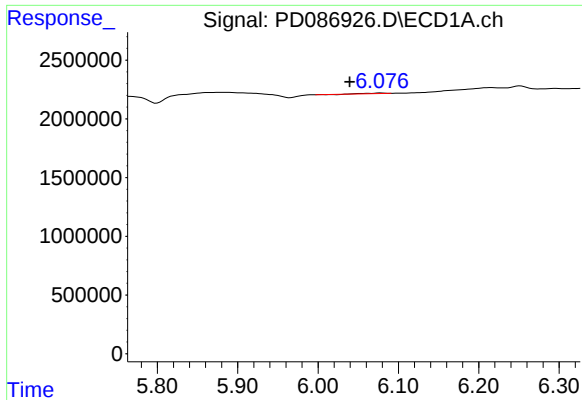
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.008 min
Response: 33914
Conc: N.D.



#9 Endosulfan I

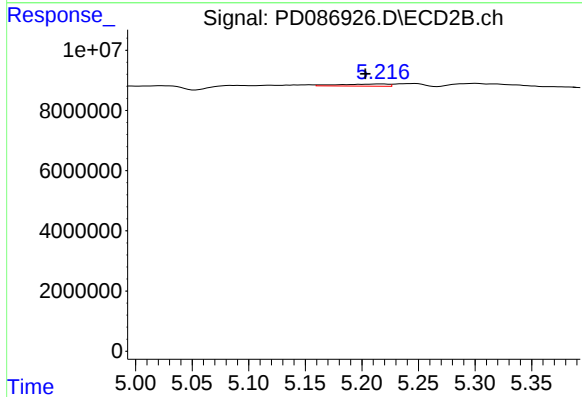
R.T.: 5.247 min
Delta R.T.: -0.012 min
Response: 1684723
Conc: 0.12 ng/ml



#11 cis-Chlordane

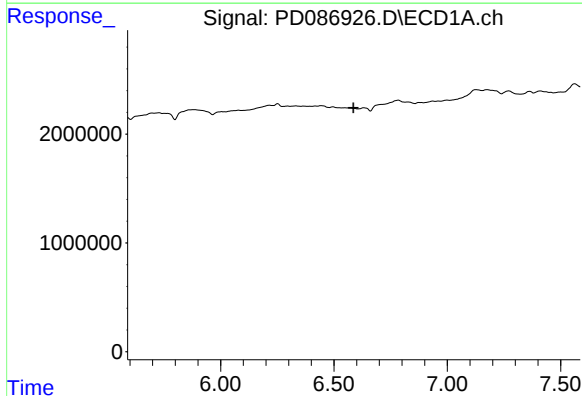
R.T.: 6.078 min
Delta R.T.: 0.039 min
Response: 33914
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK414



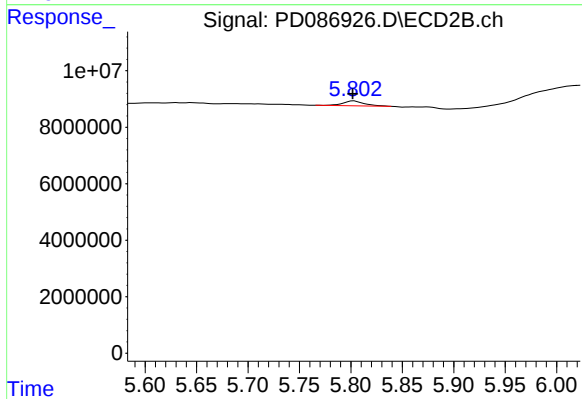
#11 cis-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.014 min
Response: 2151341
Conc: 0.13 ng/ml



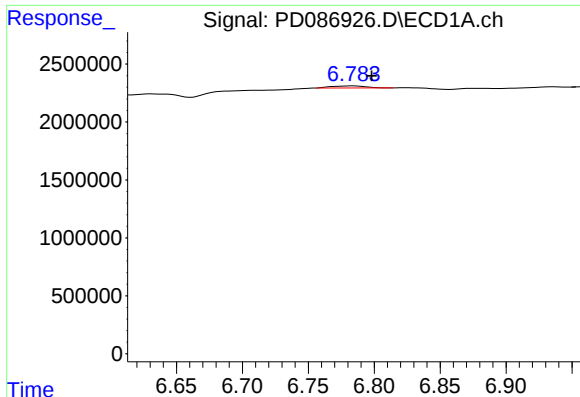
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#14 Endrin

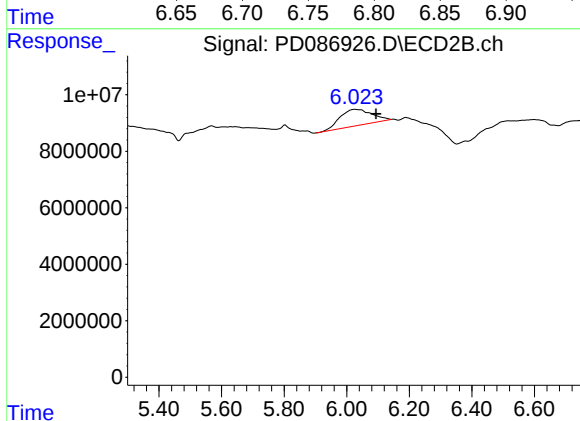
R.T.: 5.803 min
Delta R.T.: 0.001 min
Response: 2498715
Conc: 0.18 ng/ml



#15 Endosulfan II

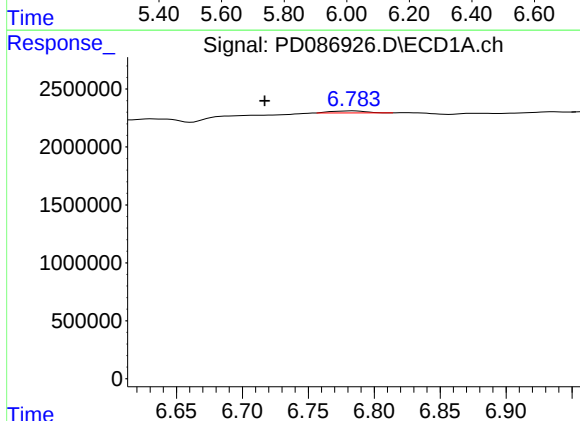
R.T.: 6.784 min
Delta R.T.: -0.015 min
Response: 327783
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK414



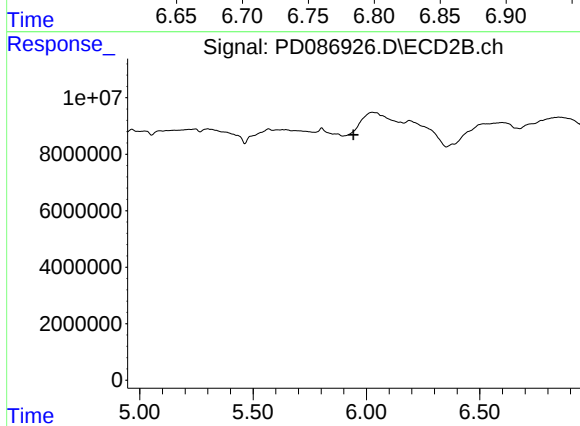
#15 Endosulfan II

R.T.: 6.025 min
Delta R.T.: -0.069 min
Response: 40885484
Conc: 2.93 ng/ml



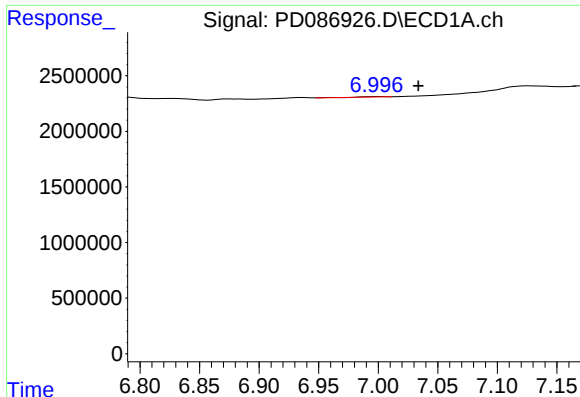
#16 4,4'-DDD

R.T.: 6.784 min
Delta R.T.: 0.067 min
Response: 327783
Conc: 0.14 ng/ml



#16 4,4'-DDD

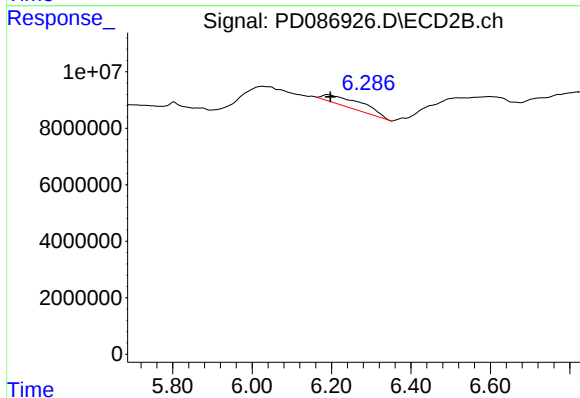
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

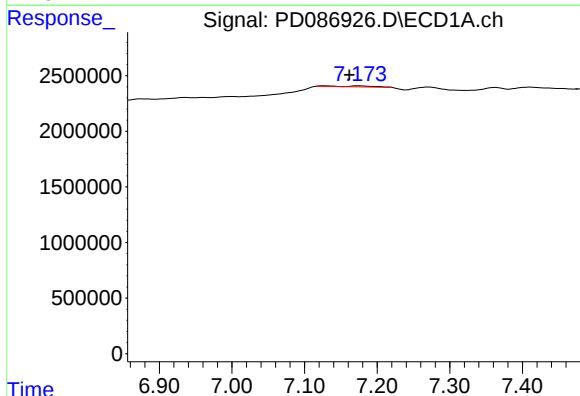
R.T.: 6.999 min
Delta R.T.: -0.035 min
Response: 56882
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK414



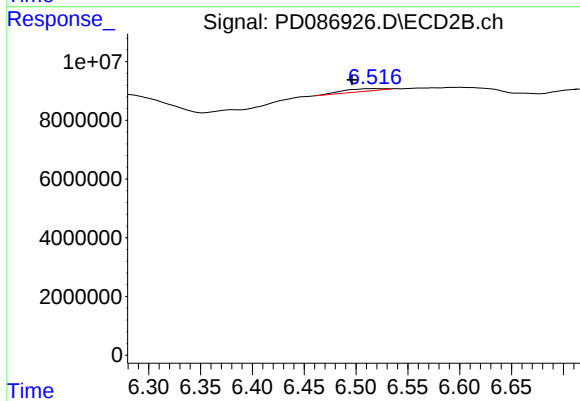
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 22422031
Conc: 1.73 ng/ml



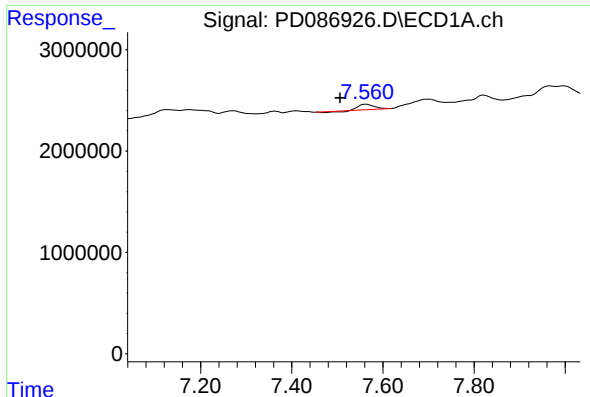
#19 Endosulfan Sulfate

R.T.: 7.174 min
Delta R.T.: 0.012 min
Response: 216295
Conc: N.D.



#19 Endosulfan Sulfate

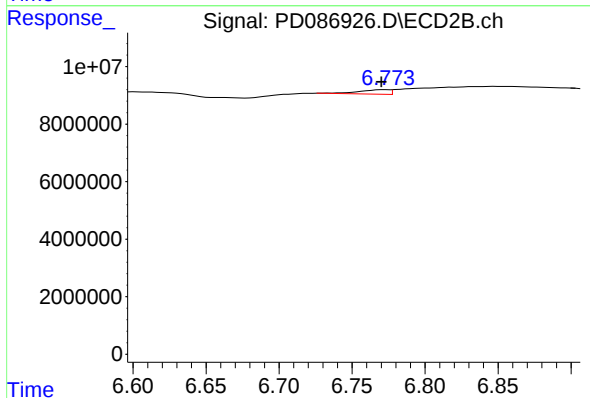
R.T.: 6.517 min
Delta R.T.: 0.021 min
Response: 2305629
Conc: 0.17 ng/ml



#20 Methoxychlor

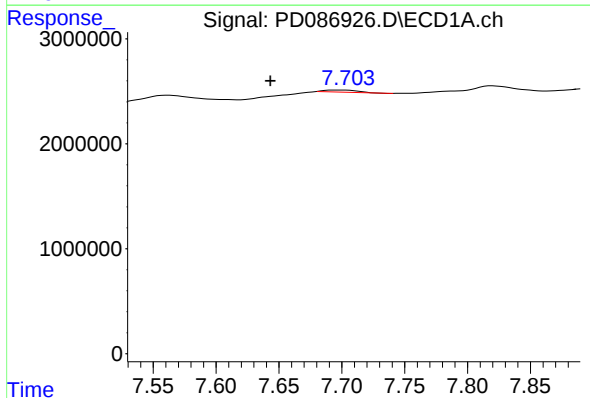
R.T.: 7.562 min
Delta R.T.: 0.056 min
Response: 1084160
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK414



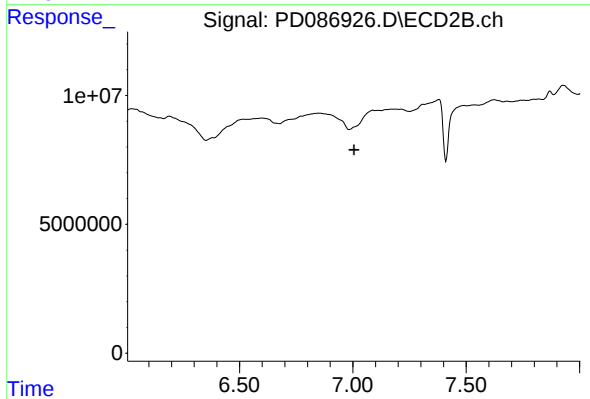
#20 Methoxychlor

R.T.: 6.773 min
Delta R.T.: 0.003 min
Response: 2253818
Conc: 0.39 ng/ml



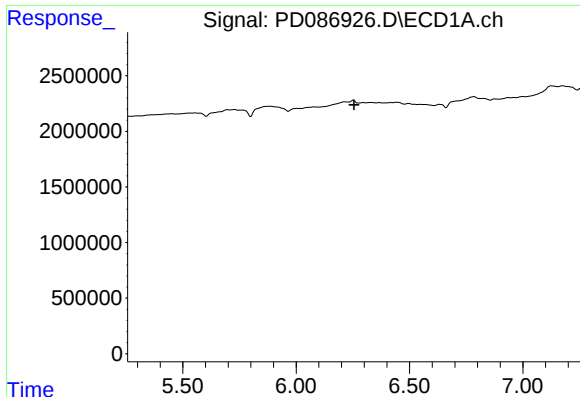
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: 0.056 min
Response: 369585
Conc: 0.12 ng/ml



#21 Endrin ketone

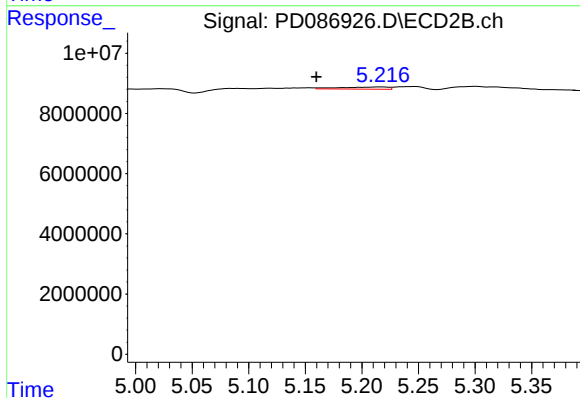
R.T.: 0.000 min
Exp R.T.: 7.005 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

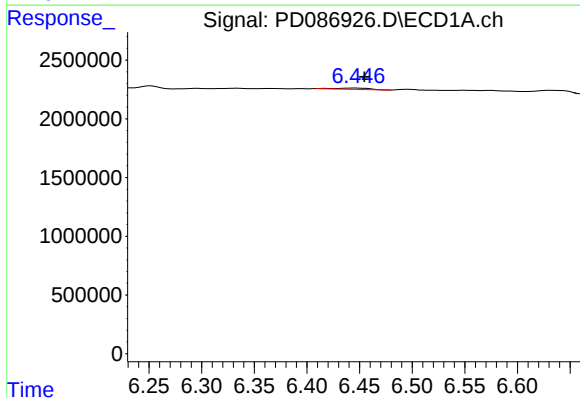
R.T.: 6.296 min
Delta R.T.: 0.041 min
Response: -309386
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK414



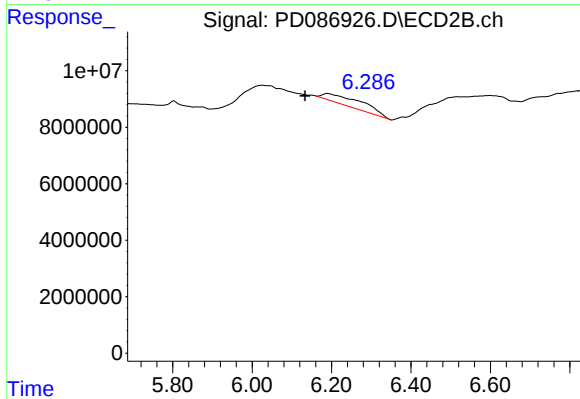
#22 Toxaphene-1

R.T.: 5.217 min
Delta R.T.: 0.057 min
Response: 2151341
Conc: 26.37 ng/ml



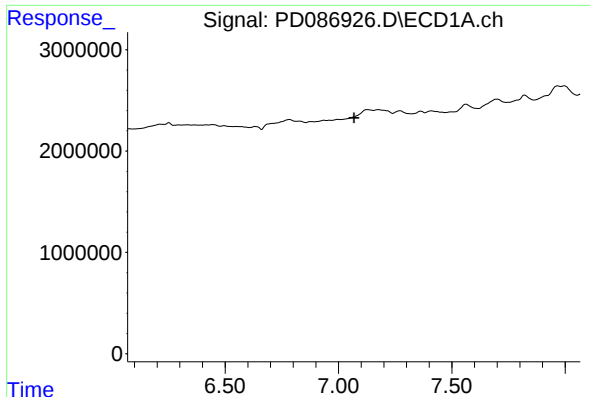
#23 Toxaphene-2

R.T.: 6.445 min
Delta R.T.: -0.010 min
Response: 247028
Conc: 8.72 ng/ml



#23 Toxaphene-2

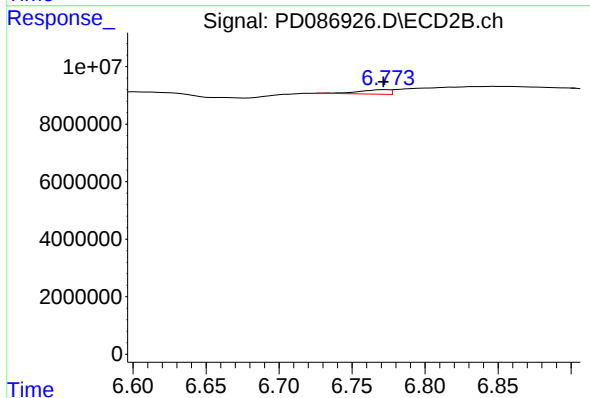
R.T.: 6.190 min
Delta R.T.: 0.057 min
Response: 22422031
Conc: 250.12 ng/ml



#24 Toxaphene-3

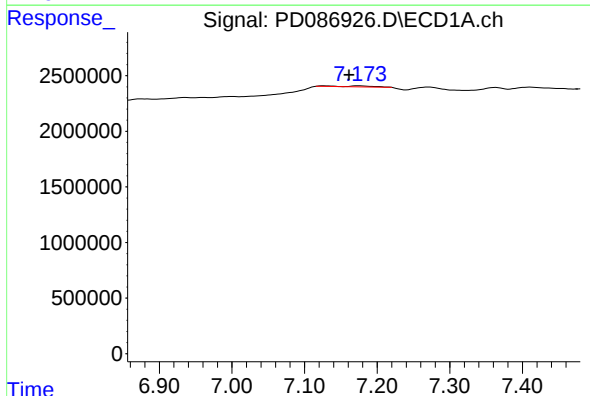
R.T.: 0.000 min
Exp R.T.: 7.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK414



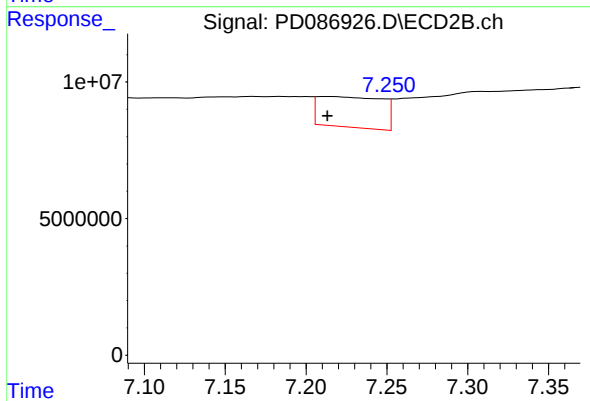
#24 Toxaphene-3

R.T.: 6.773 min
Delta R.T.: 0.002 min
Response: 2253818
Conc: 7.63 ng/ml



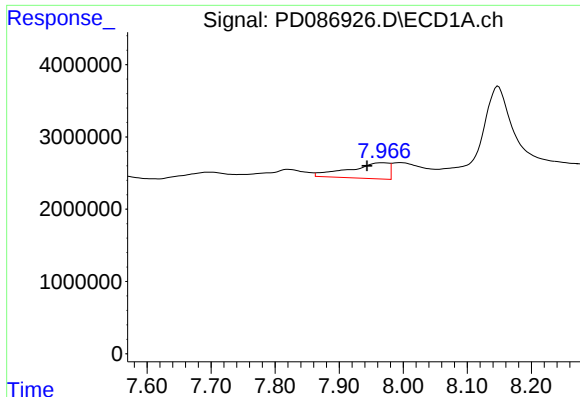
#25 Toxaphene-4

R.T.: 7.174 min
Delta R.T.: 0.013 min
Response: 216295
Conc: 3.59 ng/ml



#25 Toxaphene-4

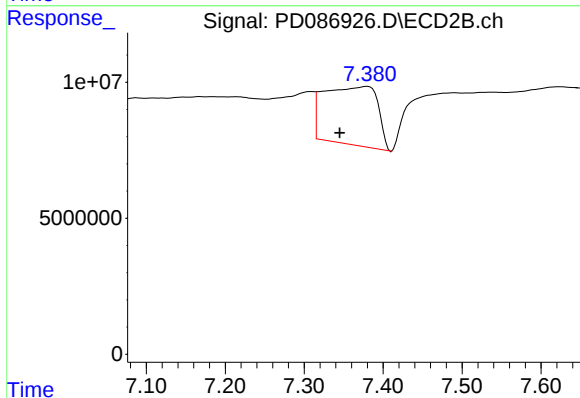
R.T.: 7.215 min
Delta R.T.: 0.002 min
Response: 30728496
Conc: 148.65 ng/ml



#26 Toxaphene-5

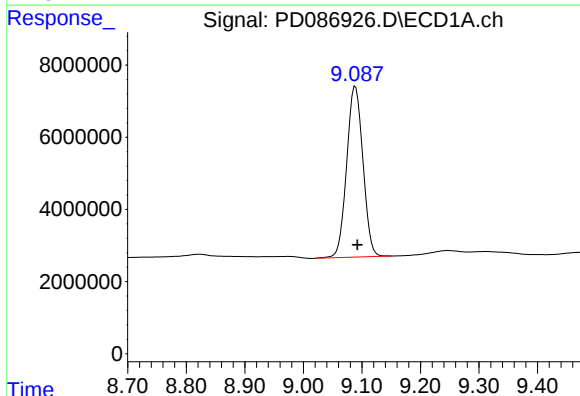
R.T.: 7.966 min
Delta R.T.: 0.023 min
Response: 9461910
Conc: 214.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK414



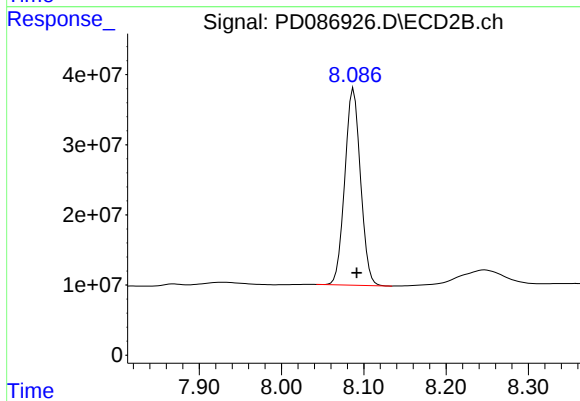
#26 Toxaphene-5

R.T.: 7.380 min
Delta R.T.: 0.035 min
Response: 101433374
Conc: 646.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.003 min
Response: 91362810
Conc: 34.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.004 min
Response: 372348470
Conc: 29.22 ng/ml