

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 09:15
 Operator : AR\AJ
 Sample : PIBLK019
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK971

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 19:41:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

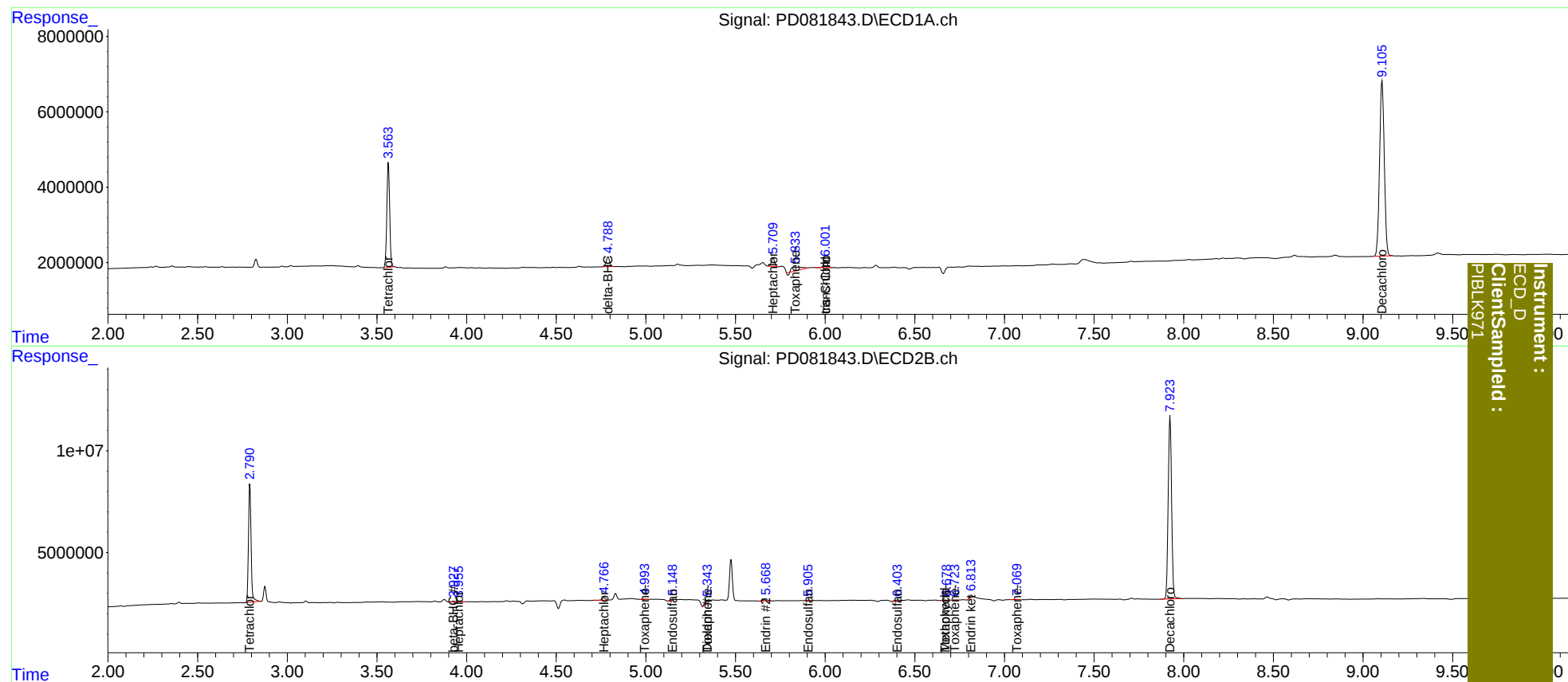
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.792	30570414	58171413	22.361	23.728
27)	SA Decachlor...	9.106	7.924	85114923	117.9E6	44.116	47.520
Target Compounds							
2)	A alpha-BHC	0.000	3.283	0	203348	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.640	0	150231	N.D.	<MDL
4)	MA Heptachlor	0.000	3.957	0	360953	N.D.	0.102
5)	MB Aldrin	0.000	4.262	0	235607	N.D.	<MDL
6)	B beta-BHC	0.000	3.928	0	432955	N.D.	0.256
7)	B delta-BHC	4.790	0.000	3337559	0	1.409	N.D. #
8)	B Heptachlo...	5.710	4.767	2725975	1441095	1.204	0.449 #
9)	A Endosulfan I	0.000	5.149	0	575797	N.D.	0.192
10)	B trans-Chl...	6.003	4.994	2601888	208854	1.188	<MDL #
11)	B cis-Chlor...	6.003f	4.994f	2601888	208854	1.155	<MDL #
13)	MA Dieldrin	0.000	5.346f	0	1713996	N.D.	0.522
14)	MA Endrin	0.000	5.670	0	1477798	N.D.	0.514
15)	B Endosulfa...	0.000	5.906f	0	322757	N.D.	0.114
19)	B Endosulfa...	0.000	6.404f	0	1532423	N.D.	0.571
20)	A Methoxychlor	0.000	6.670f	0	435664	N.D.	0.326
21)	B Endrin ke...	0.000	6.815f	0	1266896	N.D.	0.423
22)	Toxaphene-1	5.834f	4.994	3321839	208854	508.580	12.757 #
23)	Toxaphene-2	0.000	5.346	0	1713996	N.D.	100.567
24)	Toxaphene-3	0.000	6.670f	0	435664	N.D.	7.443
25)	Toxaphene-4	0.000	6.726	0	167878	N.D.	2.110
26)	Toxaphene-5	0.000	7.070	0	143334	N.D.	4.420

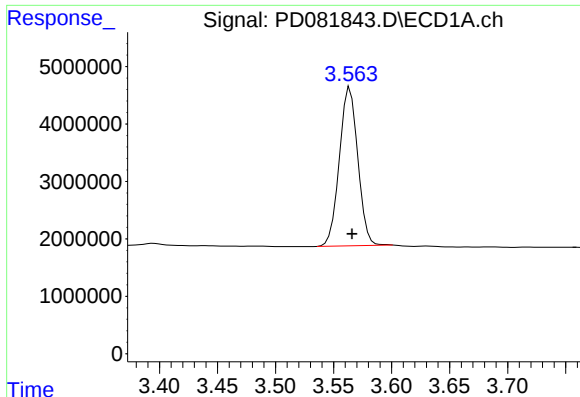
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
Data File : PD081843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 09:15
Operator : AR\AJ
Sample : PIBLK019
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 19:41:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

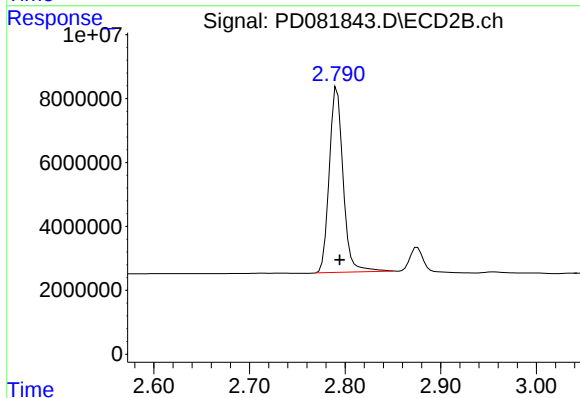




#1 Tetrachloro-m-xylene

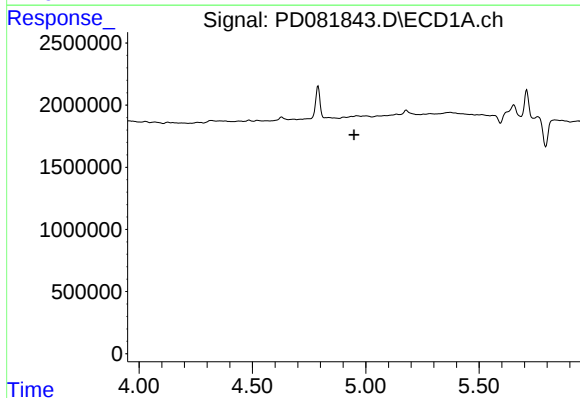
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 30570414
Conc: 22.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK971



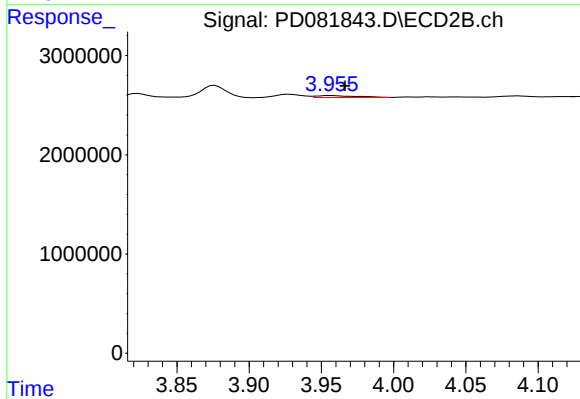
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.003 min
Response: 58171413
Conc: 23.73 ng/ml



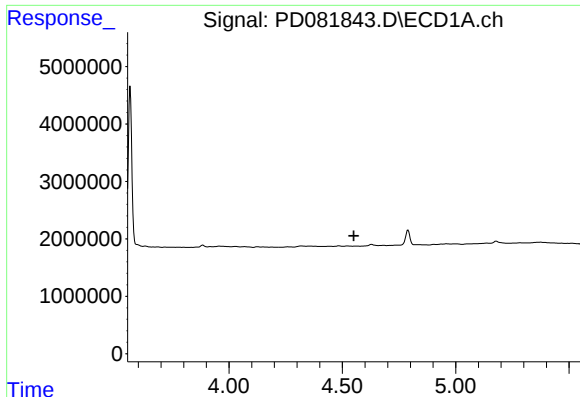
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

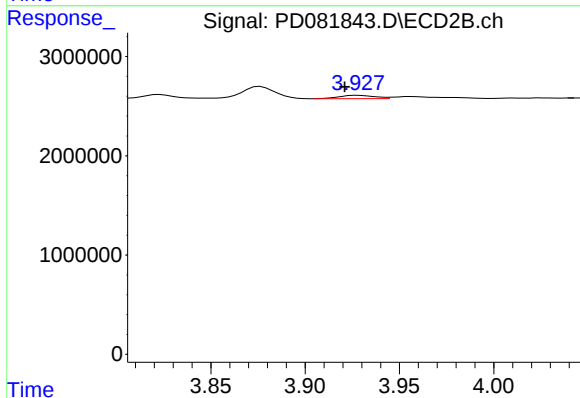
R.T.: 3.957 min
Delta R.T.: -0.010 min
Response: 360953
Conc: 0.10 ng/ml



#6 beta-BHC

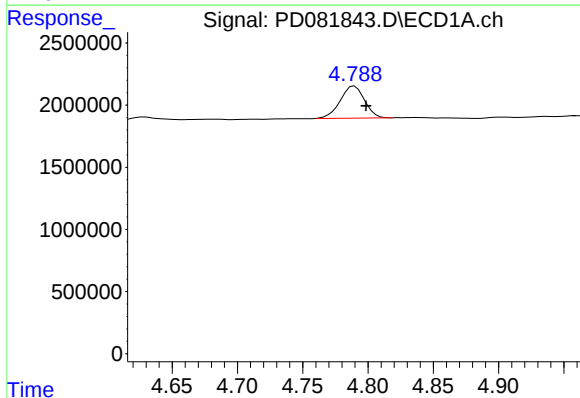
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK971



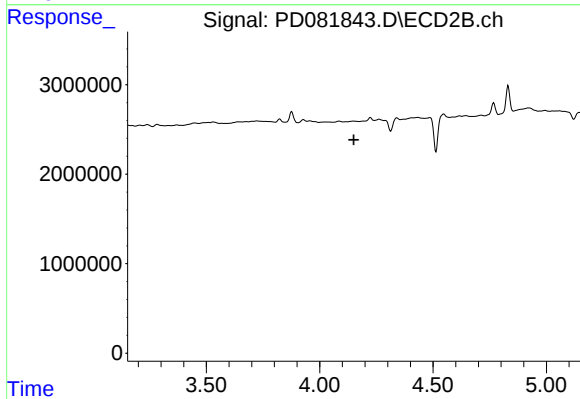
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.007 min
Response: 432955
Conc: 0.26 ng/ml



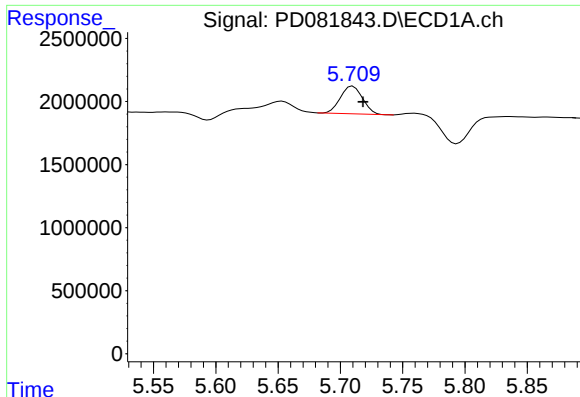
#7 delta-BHC

R.T.: 4.790 min
Delta R.T.: -0.009 min
Response: 3337559
Conc: 1.41 ng/ml



#7 delta-BHC

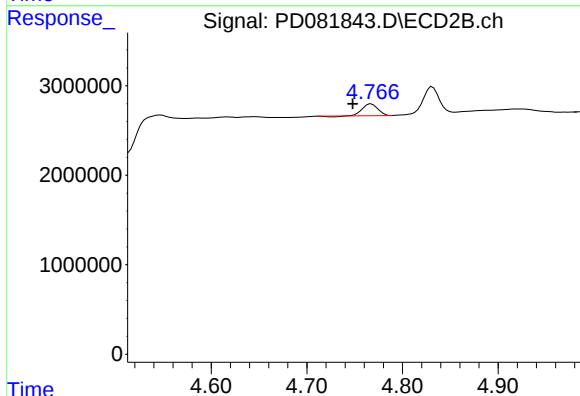
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

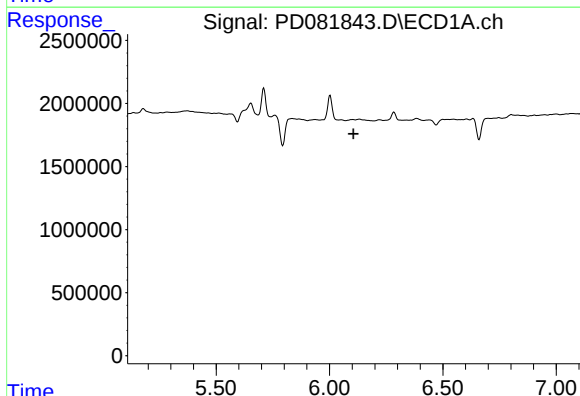
R.T.: 5.710 min
Delta R.T.: -0.008 min
Response: 2725975
Conc: 1.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK971



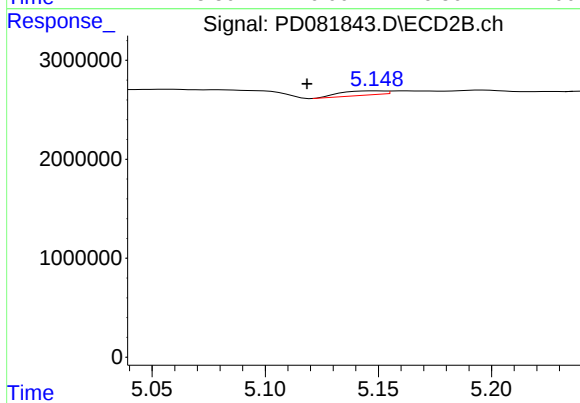
#8 Heptachlor epoxide

R.T.: 4.767 min
Delta R.T.: 0.020 min
Response: 1441095
Conc: 0.45 ng/ml



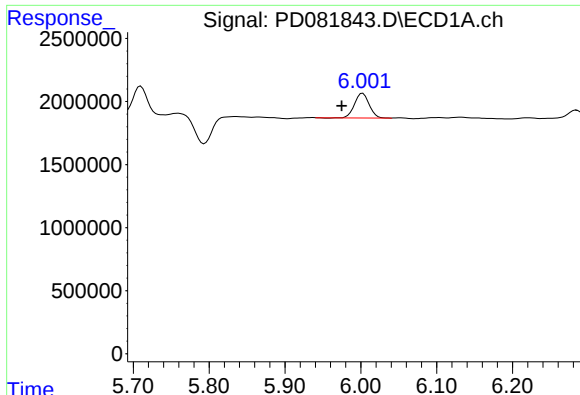
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#9 Endosulfan I

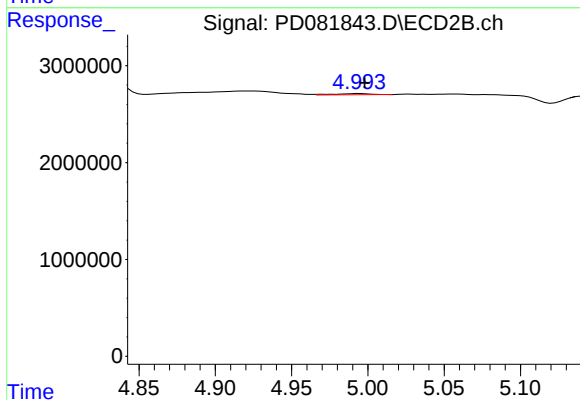
R.T.: 5.149 min
Delta R.T.: 0.031 min
Response: 575797
Conc: 0.19 ng/ml



#10 trans-Chlordane

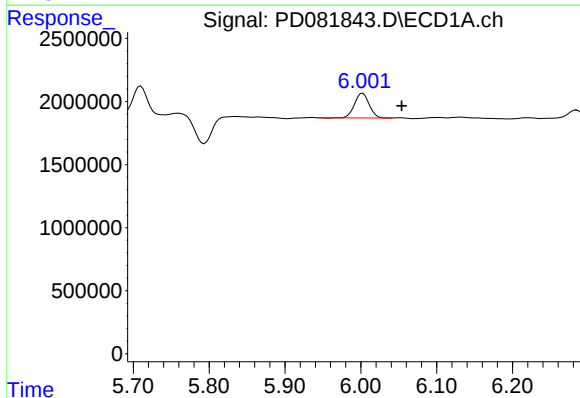
R.T.: 6.003 min
Delta R.T.: 0.028 min
Response: 2601888
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK971



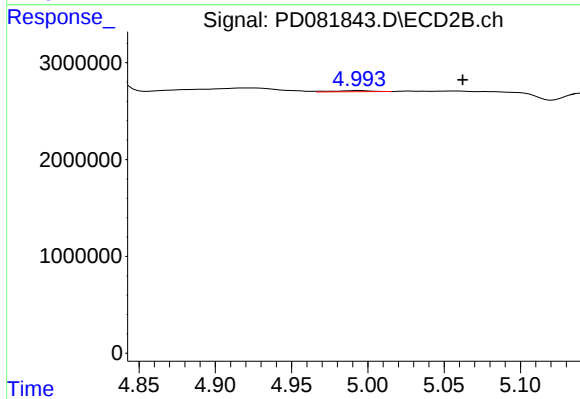
#10 trans-Chlordane

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 208854
Conc: N.D.



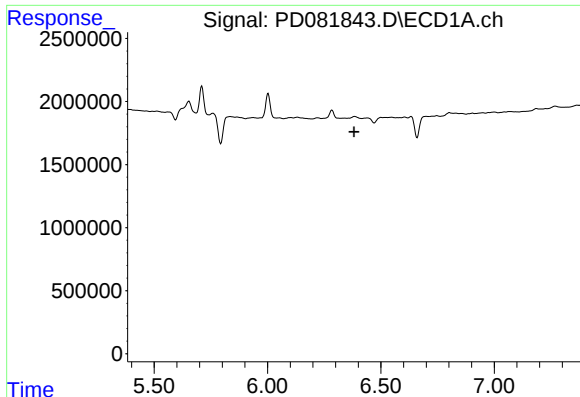
#11 cis-Chlordane

R.T.: 6.003 min
Delta R.T.: -0.052 min
Response: 2601888
Conc: 1.16 ng/ml



#11 cis-Chlordane

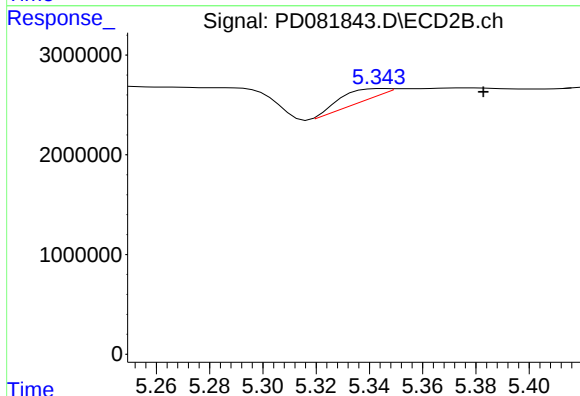
R.T.: 4.994 min
Delta R.T.: -0.068 min
Response: 208854
Conc: N.D.



#13 Dieldrin

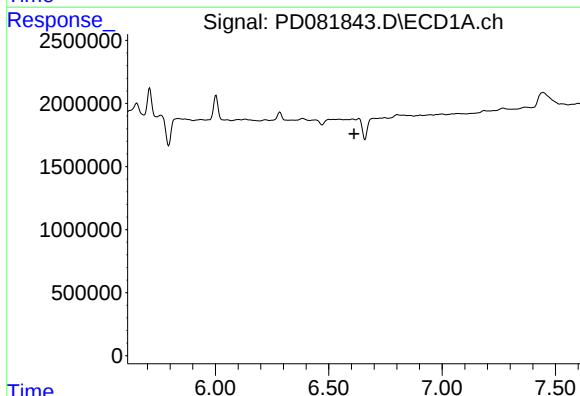
R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK971



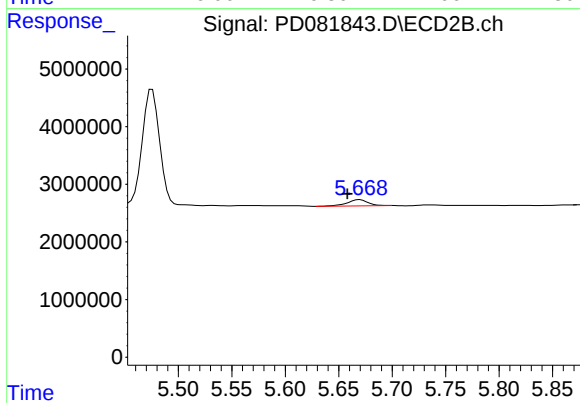
#13 Dieldrin

R.T.: 5.346 min
Delta R.T.: -0.037 min
Response: 1713996
Conc: 0.52 ng/ml



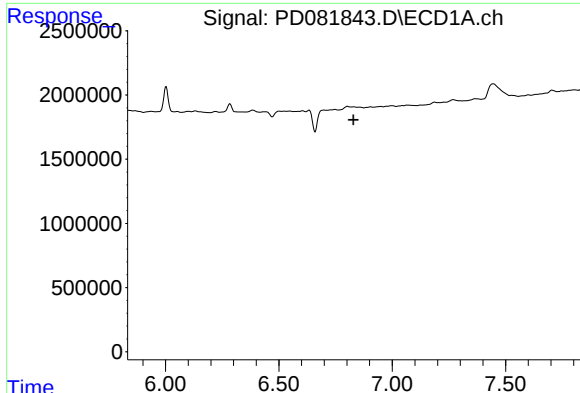
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



#14 Endrin

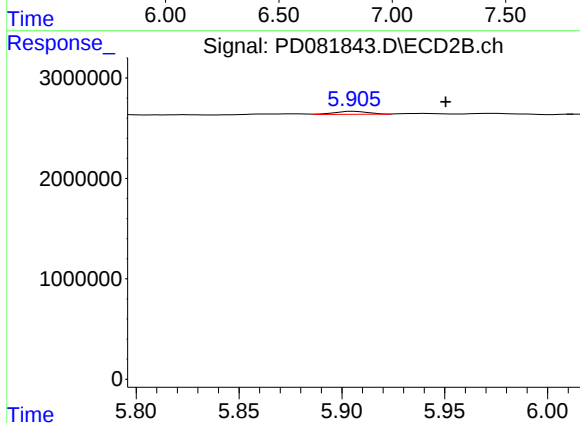
R.T.: 5.670 min
Delta R.T.: 0.012 min
Response: 1477798
Conc: 0.51 ng/ml



#15 Endosulfan II

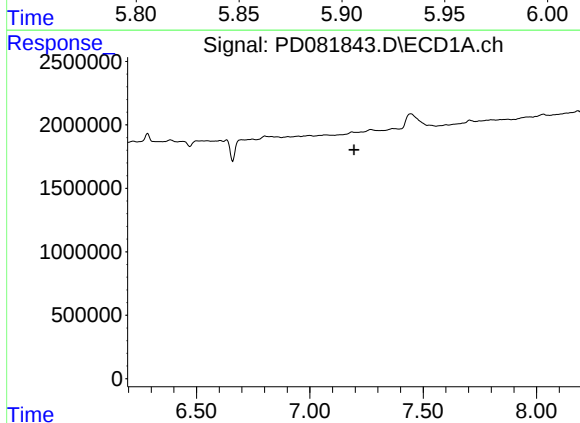
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK971



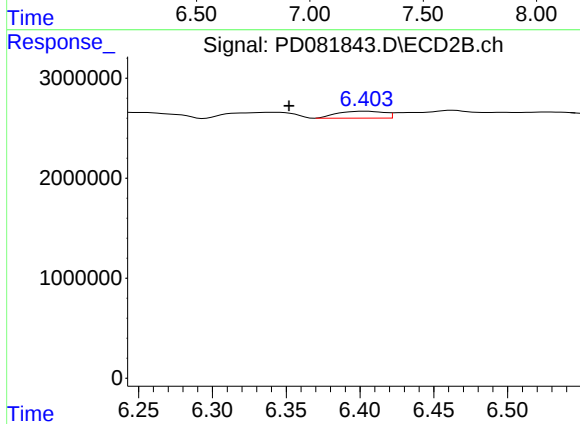
#15 Endosulfan II

R.T.: 5.906 min
Delta R.T.: -0.045 min
Response: 322757
Conc: 0.11 ng/ml



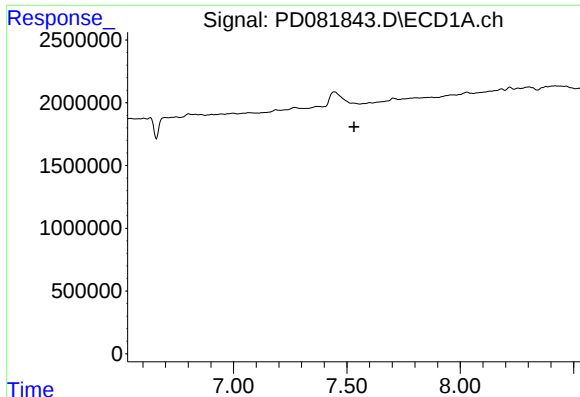
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

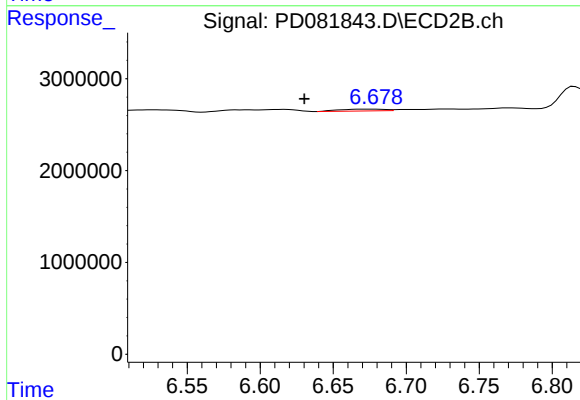
R.T.: 6.404 min
Delta R.T.: 0.052 min
Response: 1532423
Conc: 0.57 ng/ml



#20 Methoxychlor

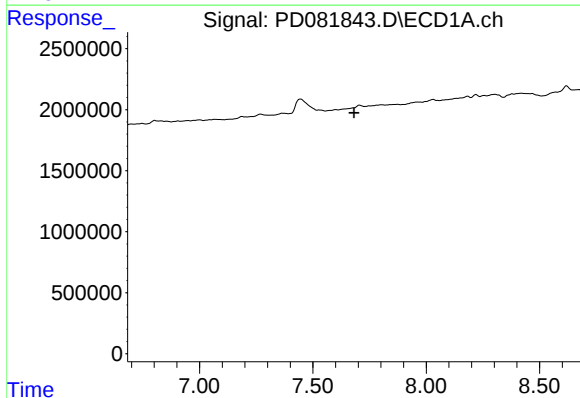
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK971



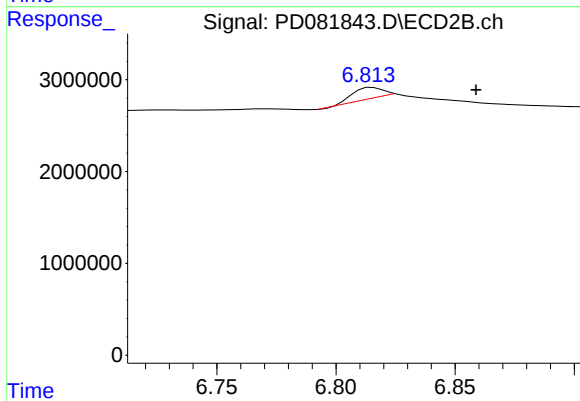
#20 Methoxychlor

R.T.: 6.670 min
Delta R.T.: 0.040 min
Response: 435664
Conc: 0.33 ng/ml



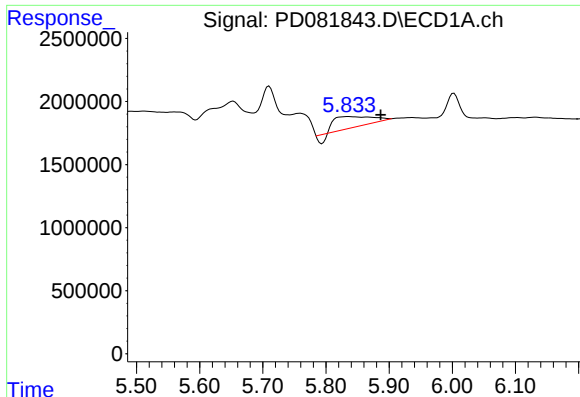
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.



#21 Endrin ketone

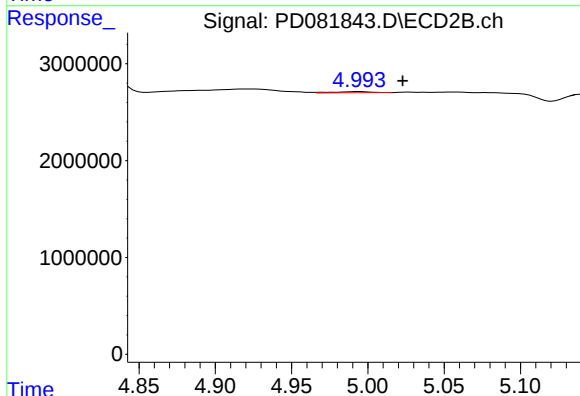
R.T.: 6.815 min
Delta R.T.: -0.043 min
Response: 1266896
Conc: 0.42 ng/ml



#22 Toxaphene-1

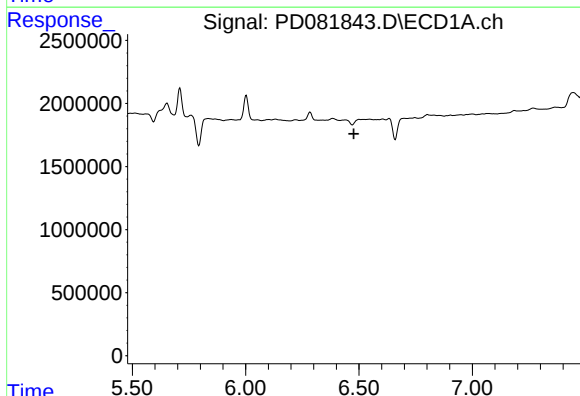
R.T.: 5.834 min
Delta R.T.: -0.052 min
Response: 3321839
Conc: 508.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK971



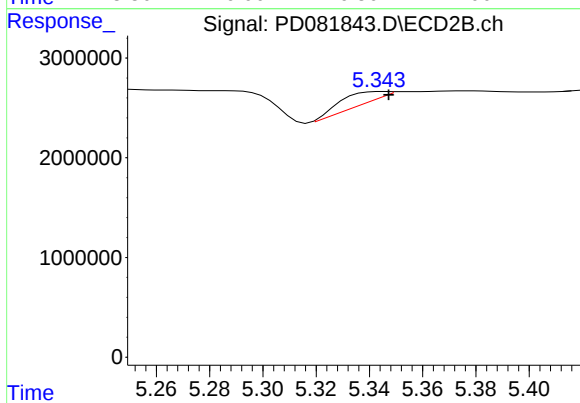
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.028 min
Response: 208854
Conc: 12.76 ng/ml



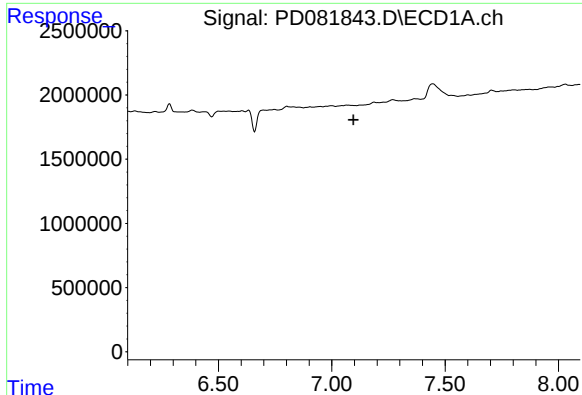
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

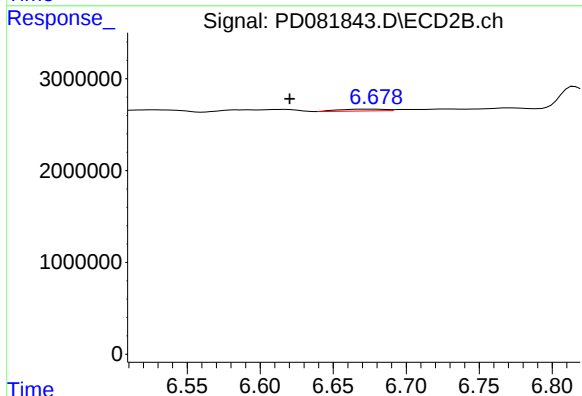
R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 1713996
Conc: 100.57 ng/ml



#24 Toxaphene-3

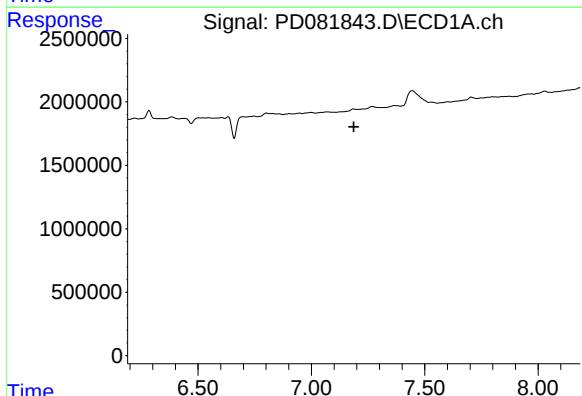
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK971



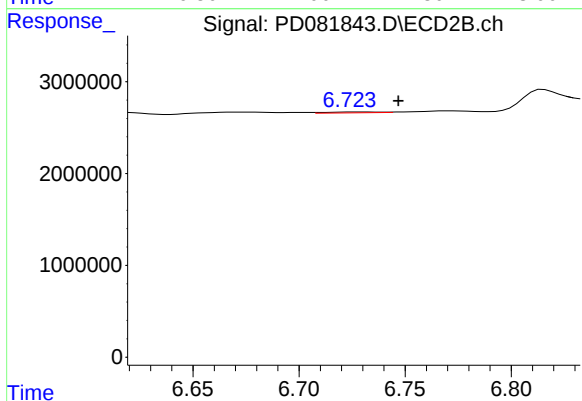
#24 Toxaphene-3

R.T.: 6.670 min
Delta R.T.: 0.050 min
Response: 435664
Conc: 7.44 ng/ml



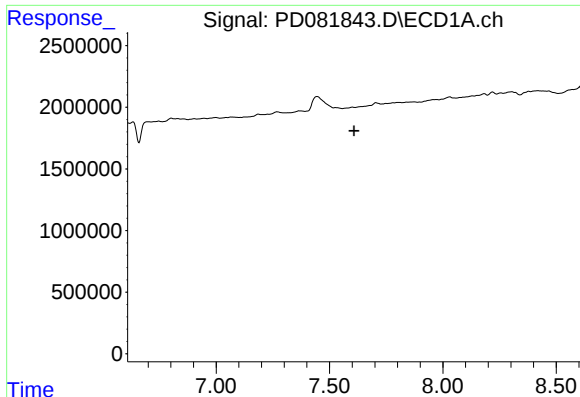
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

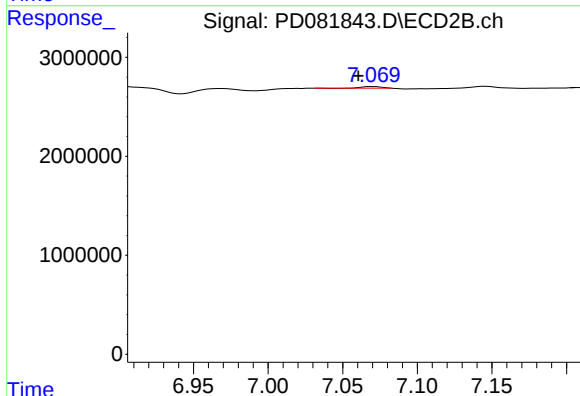
R.T.: 6.726 min
Delta R.T.: -0.021 min
Response: 167878
Conc: 2.11 ng/ml



#26 Toxaphene-5

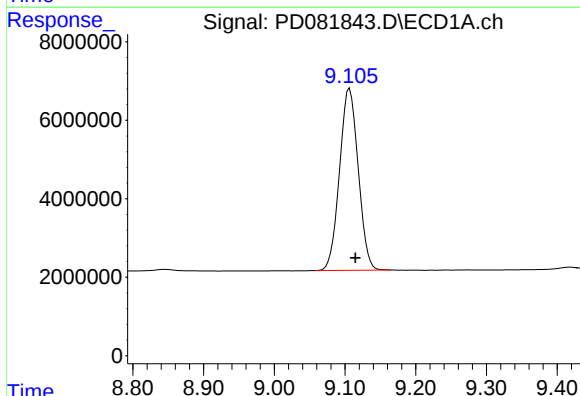
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK971



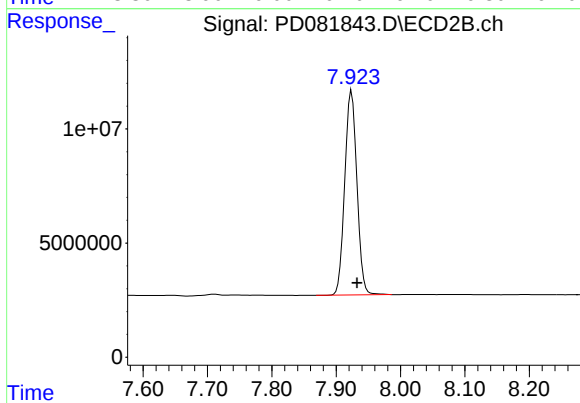
#26 Toxaphene-5

R.T.: 7.070 min
Delta R.T.: 0.010 min
Response: 143334
Conc: 4.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.008 min
Response: 85114923
Conc: 44.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.009 min
Response: 117883233
Conc: 47.52 ng/ml