

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
 Data File : PD064601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2021 01:21
 Operator : AR\AJ
 Sample : M3122-14
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleID :
 BGDC9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:42:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.406	4.619	8622568	76053734	7.228	8.323
27)	SA Decachlor...	11.304	10.363	13457684	69495219	10.223	11.686
Target Compounds							
2)	A alpha-BHC	5.972	5.296f	1234334	6874799	0.758	0.558 #
3)	MA gamma-BHC...	0.000	5.756	0	1739079	N.D.	0.153
6)	B beta-BHC	0.000	6.089f	0	2748952	N.D.	0.453
8)	B Heptachlo...	0.000	7.046	0	774002	N.D.	<MDL
9)	A Endosulfan I	0.000	7.467	0	1689773	N.D.	0.220
10)	B trans-Chl...	0.000	7.395f	0	2230902	N.D.	0.246
11)	B cis-Chlor...	0.000	7.395	0	2230902	N.D.	0.251
12)	B 4,4'-DDE	0.000	7.602	0	737839	N.D.	<MDL
13)	MA Dieldrin	0.000	7.704	0	5335958	N.D.	0.664
15)	B Endosulfa...	0.000	8.346	0	1207220	N.D.	0.209
16)	A 4,4'-DDD	8.921f	8.123f	5226060	1773912	4.257	0.308 #
18)	B Endrin a...	0.000	8.552	0	405172	N.D.	<MDL
19)	B Endosulfa...	0.000	8.782	0	1575785	N.D.	0.292
20)	A Methoxychlor	0.000	9.072	0	3930133	N.D.	1.535
21)	B Endrin ke...	0.000	9.234f	0	2256083	N.D.	0.376
22)	Toxaphene-1	0.000	7.704	0	5335958	N.D.	141.818
23)	Toxaphene-2	0.000	7.949	0	1189754	N.D.	14.089
24)	Toxaphene-3	0.000	8.346	0	1207220	N.D.	10.536
25)	Toxaphene-4	0.000	8.782	0	1575785	N.D.	27.973
26)	Toxaphene-5	0.000	9.153	0	1494006	N.D.	11.884

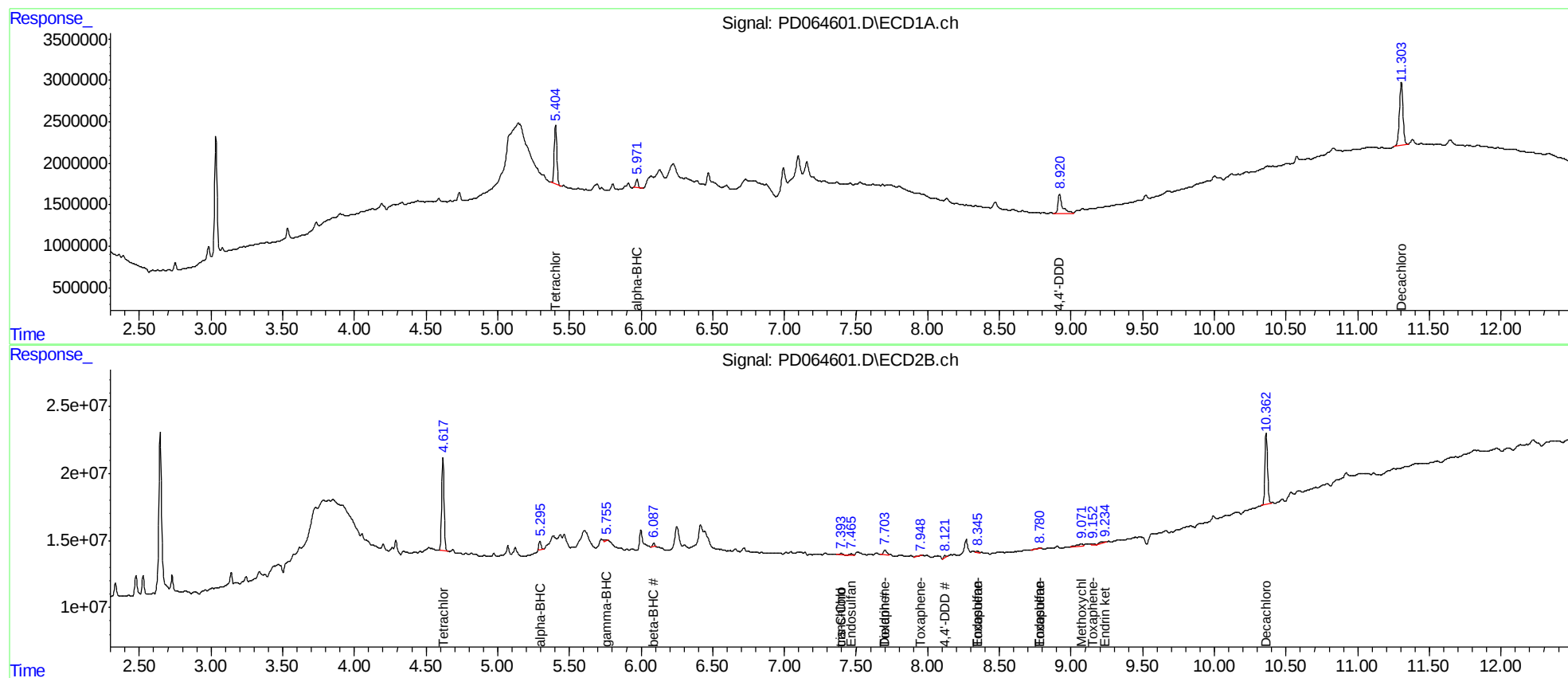
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

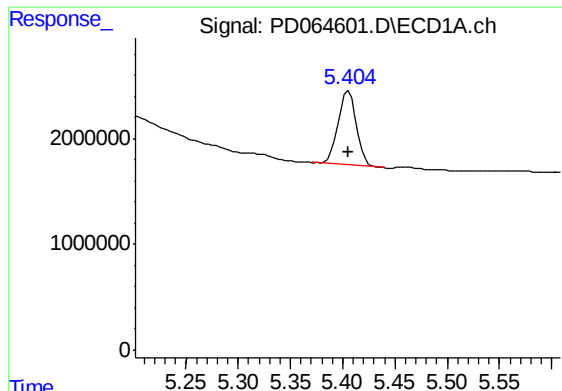
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2021 01:21
Operator : AR\AJ
Sample : M3122-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

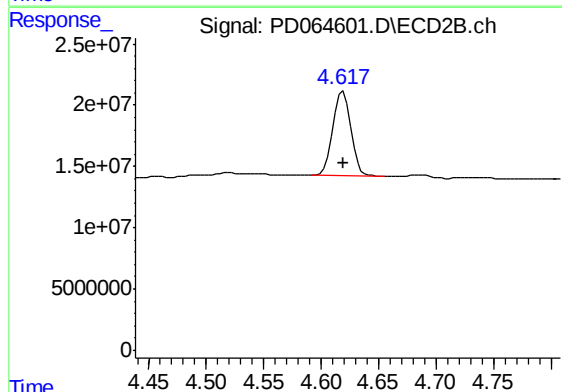




#1 Tetrachloro-m-xylene

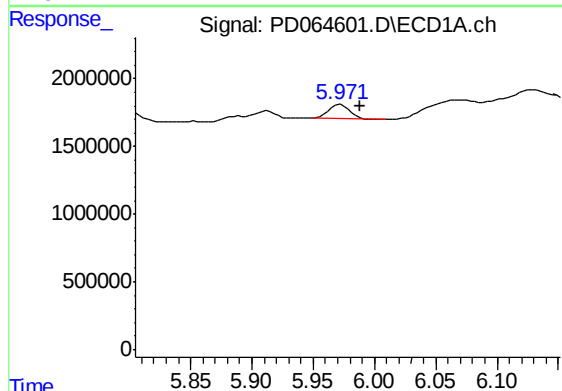
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 8622568
Conc: 7.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGDC9



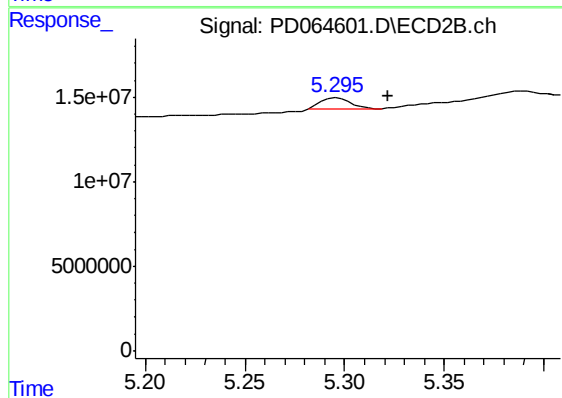
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 76053734
Conc: 8.32 ng/ml



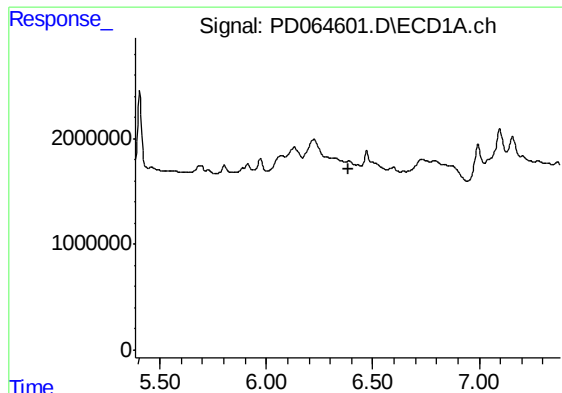
#2 alpha-BHC

R.T.: 5.972 min
Delta R.T.: -0.016 min
Response: 1234334
Conc: 0.76 ng/ml



#2 alpha-BHC

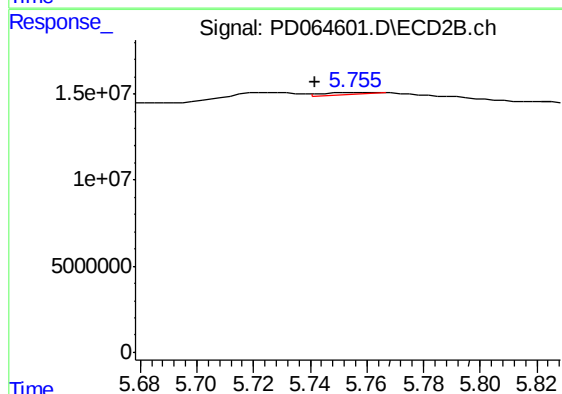
R.T.: 5.296 min
Delta R.T.: -0.026 min
Response: 6874799
Conc: 0.56 ng/ml



#3 gamma-BHC (Lindane)

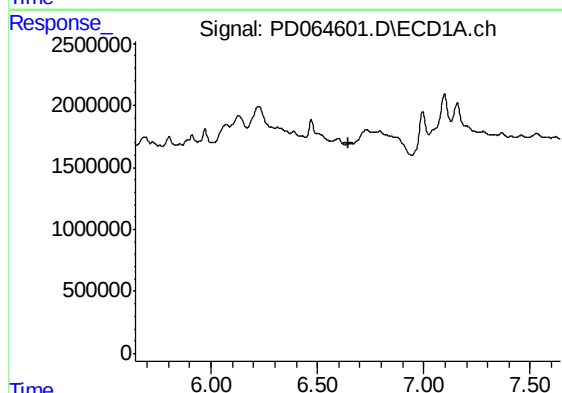
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGDC9



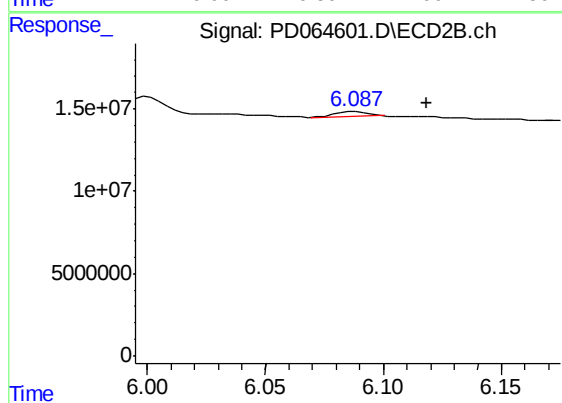
#3 gamma-BHC (Lindane)

R.T.: 5.756 min
Delta R.T.: 0.014 min
Response: 1739079
Conc: 0.15 ng/ml



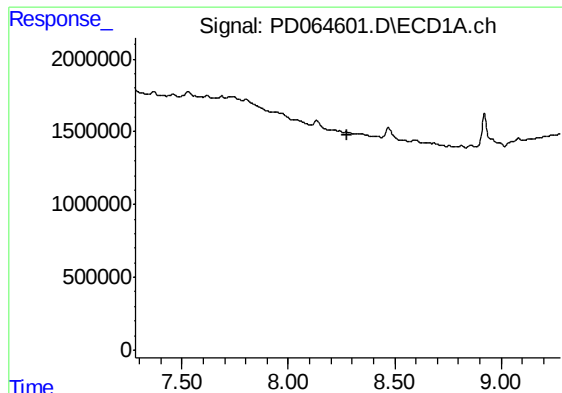
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#6 beta-BHC

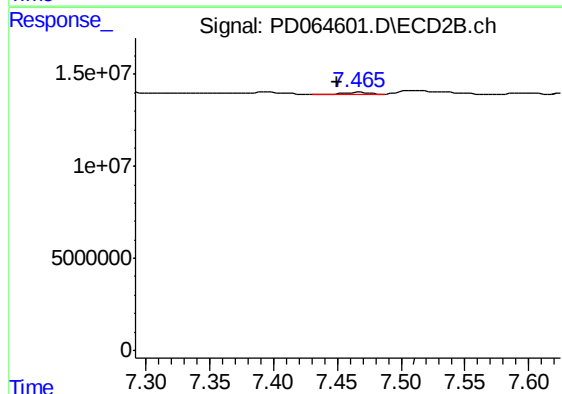
R.T.: 6.089 min
Delta R.T.: -0.029 min
Response: 2748952
Conc: 0.45 ng/ml



#9 Endosulfan I

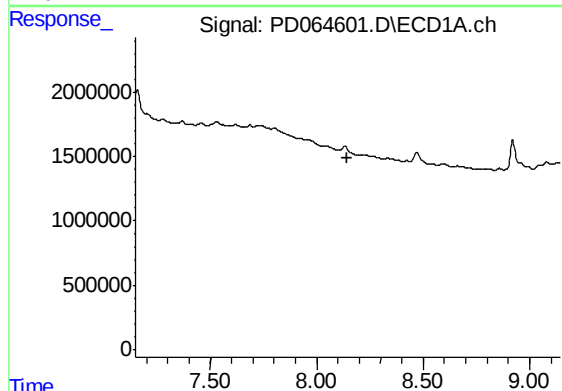
R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGDC9



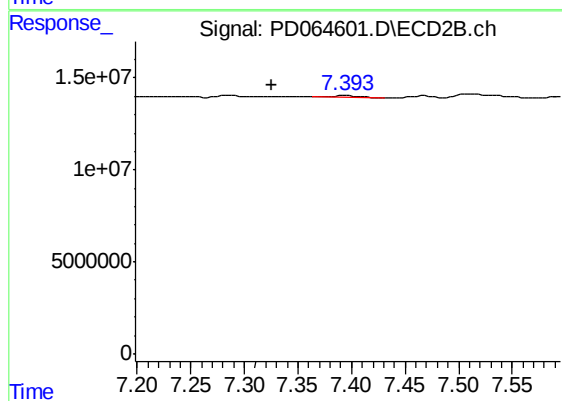
#9 Endosulfan I

R.T.: 7.467 min
Delta R.T.: 0.018 min
Response: 1689773
Conc: 0.22 ng/ml



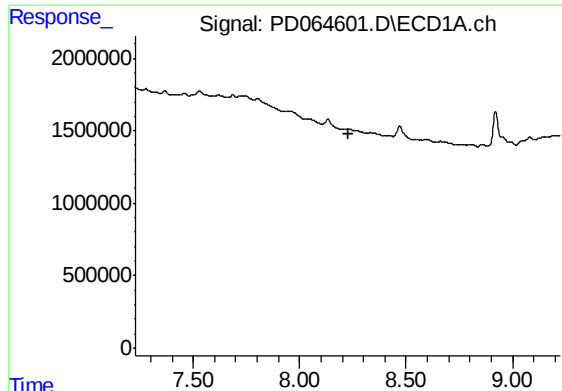
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.146 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

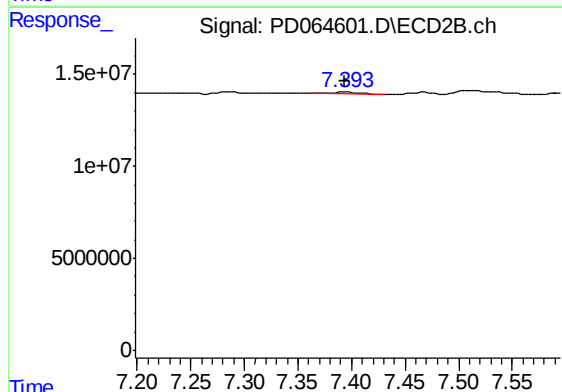
R.T.: 7.395 min
Delta R.T.: 0.070 min
Response: 2230902
Conc: 0.25 ng/ml



#11 cis-Chlordane

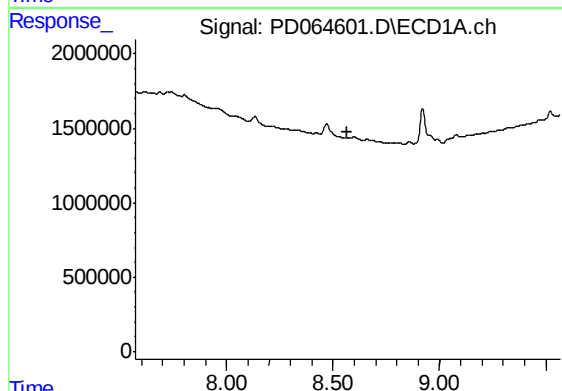
R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGDC9



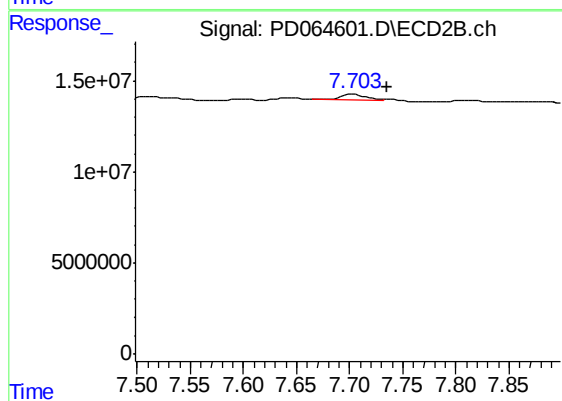
#11 cis-Chlordane

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 2230902
Conc: 0.25 ng/ml



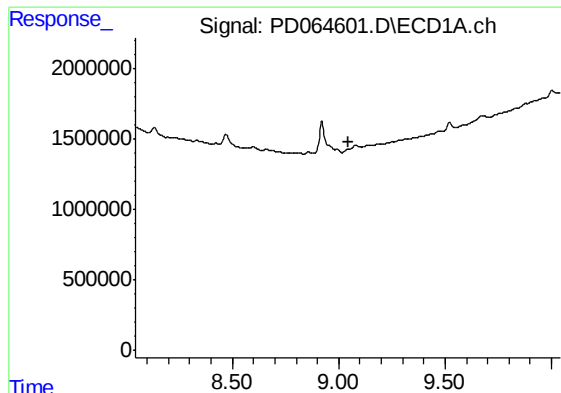
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



#13 Dieldrin

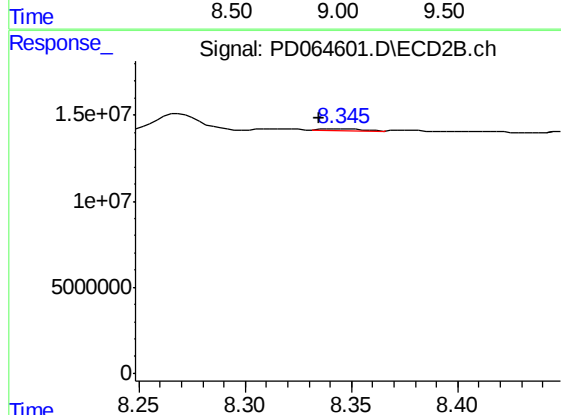
R.T.: 7.704 min
Delta R.T.: -0.031 min
Response: 5335958
Conc: 0.66 ng/ml



#15 Endosulfan II

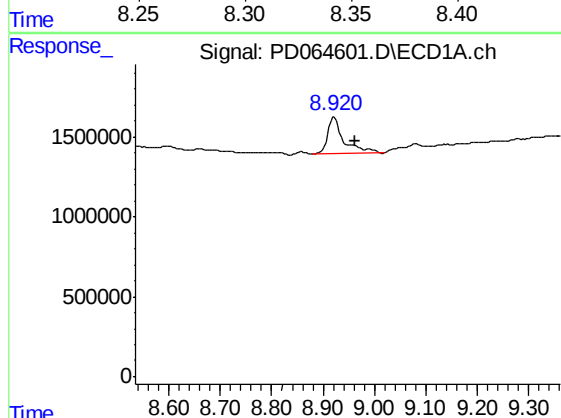
R.T.: 0.000 min
Exp R.T.: 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGDC9



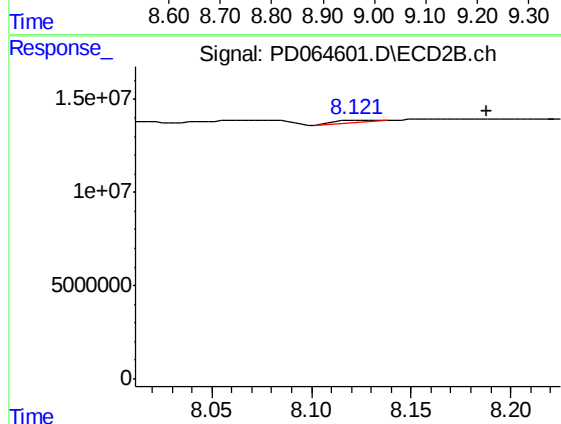
#15 Endosulfan II

R.T.: 8.346 min
Delta R.T.: 0.011 min
Response: 1207220
Conc: 0.21 ng/ml



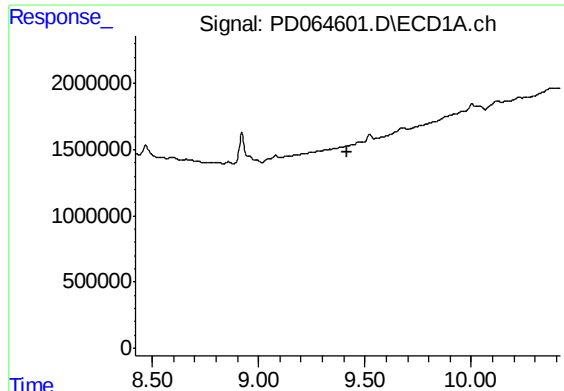
#16 4,4'-DDD

R.T.: 8.921 min
Delta R.T.: -0.041 min
Response: 5226060
Conc: 4.26 ng/ml



#16 4,4'-DDD

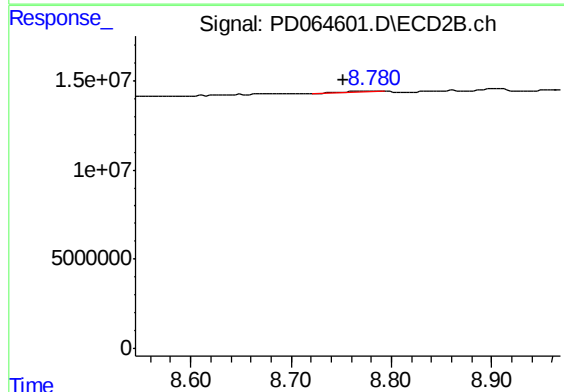
R.T.: 8.123 min
Delta R.T.: -0.065 min
Response: 1773912
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

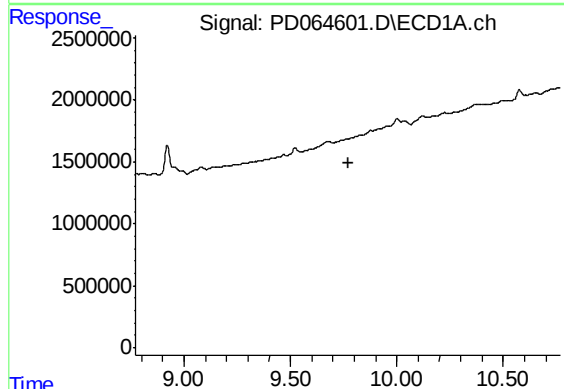
R.T.: 0.000 min
Exp R.T. : 9.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGDC9



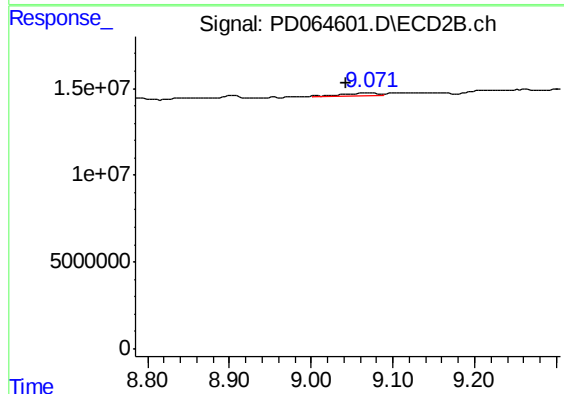
#19 Endosulfan Sulfate

R.T.: 8.782 min
Delta R.T.: 0.030 min
Response: 1575785
Conc: 0.29 ng/ml



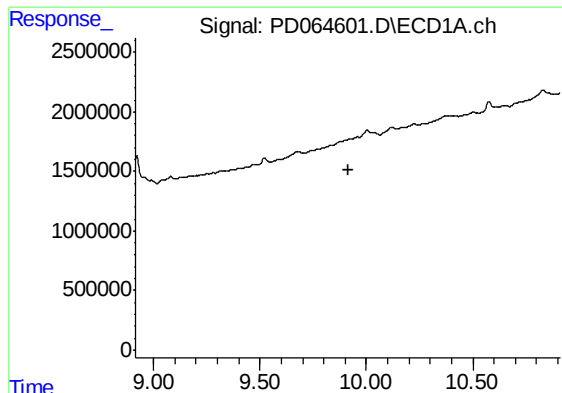
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.771 min
Response: 0
Conc: N.D.



#20 Methoxychlor

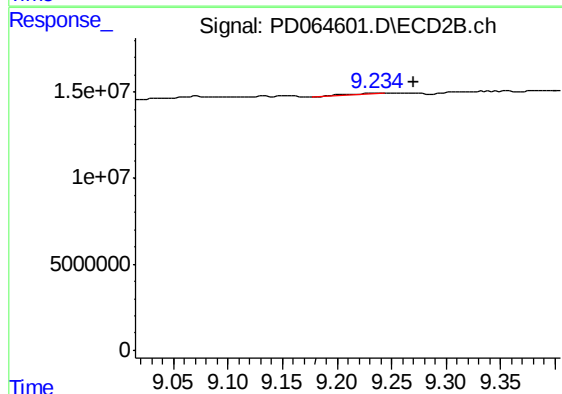
R.T.: 9.072 min
Delta R.T.: 0.030 min
Response: 3930133
Conc: 1.53 ng/ml



#21 Endrin ketone

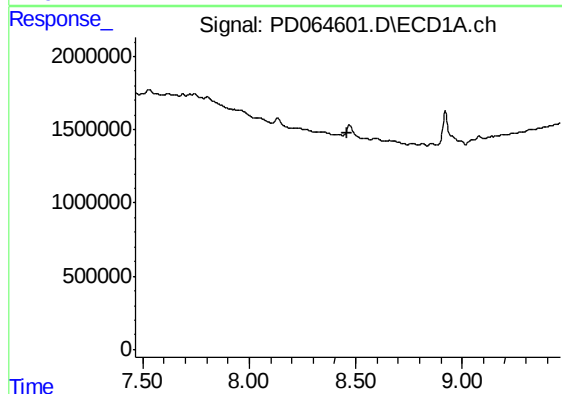
R.T.: 0.000 min
Exp R.T. : 9.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGDC9



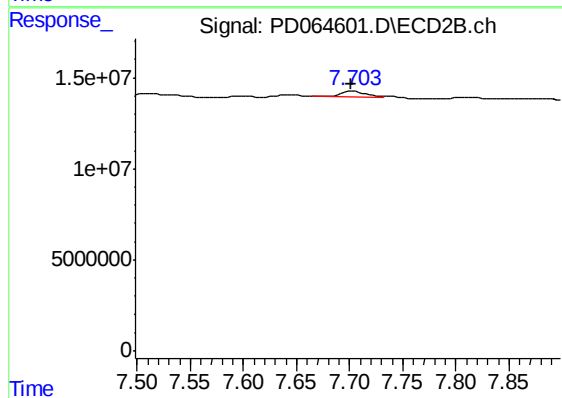
#21 Endrin ketone

R.T.: 9.234 min
Delta R.T.: -0.037 min
Response: 2256083
Conc: 0.38 ng/ml



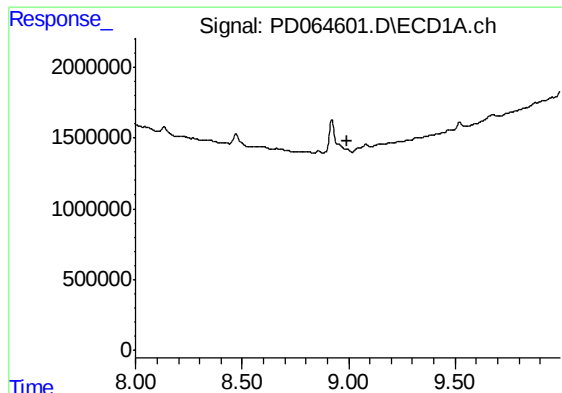
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

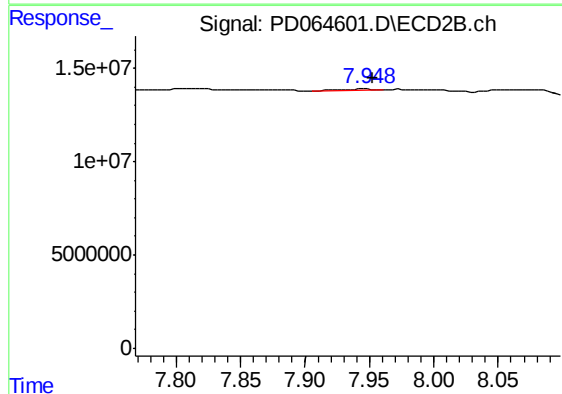
R.T.: 7.704 min
Delta R.T.: 0.003 min
Response: 5335958
Conc: 141.82 ng/ml



#23 Toxaphene-2

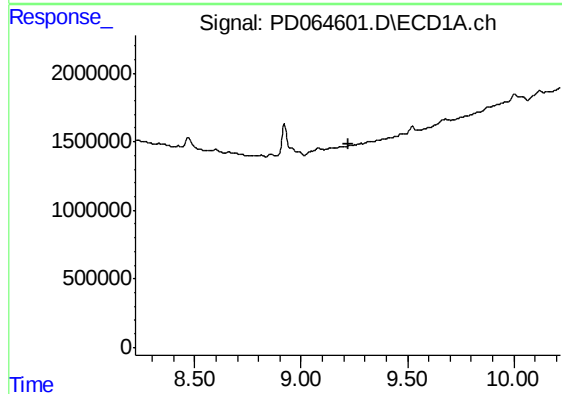
R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGDC9



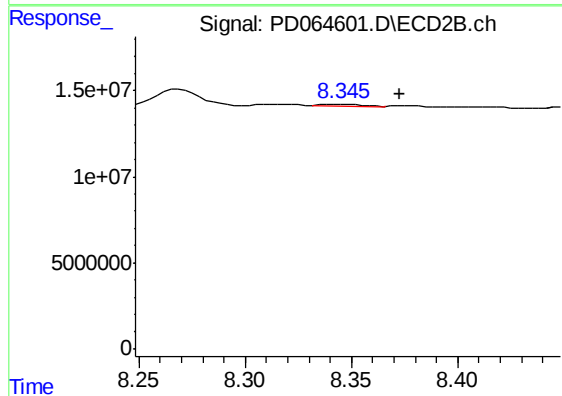
#23 Toxaphene-2

R.T.: 7.949 min
Delta R.T.: -0.004 min
Response: 1189754
Conc: 14.09 ng/ml



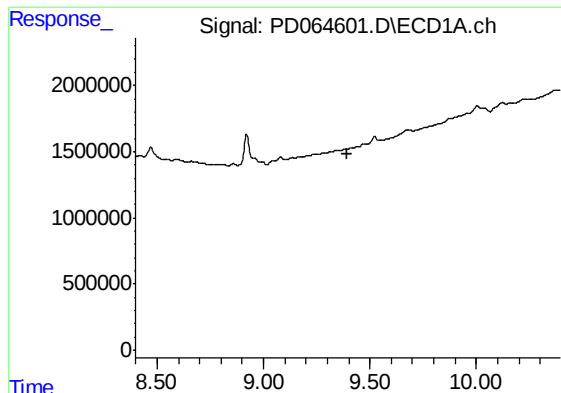
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 9.221 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

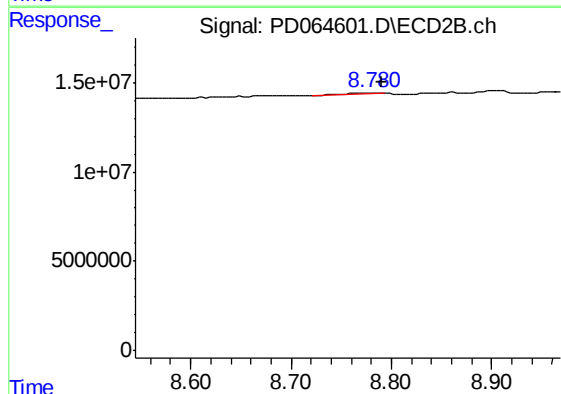
R.T.: 8.346 min
Delta R.T.: -0.027 min
Response: 1207220
Conc: 10.54 ng/ml



#25 Toxaphene-4

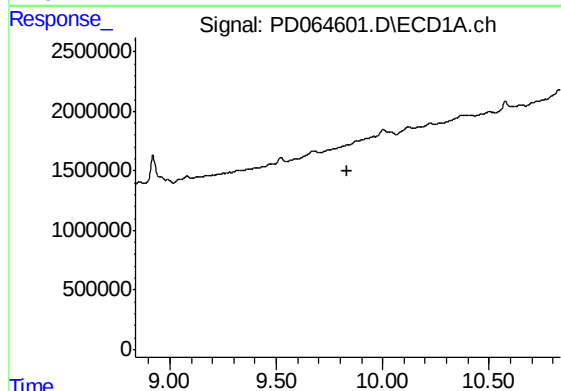
R.T.: 0.000 min
Exp R.T. : 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGDC9



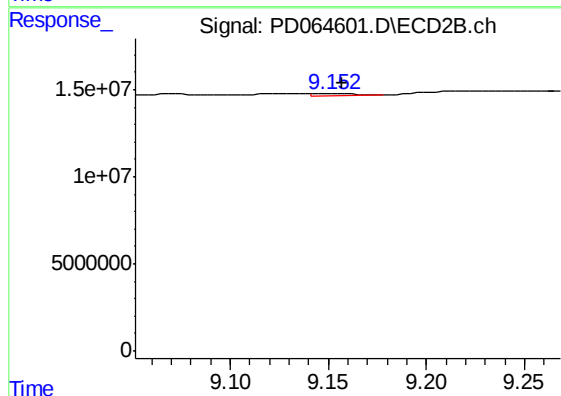
#25 Toxaphene-4

R.T.: 8.782 min
Delta R.T.: -0.008 min
Response: 1575785
Conc: 27.97 ng/ml



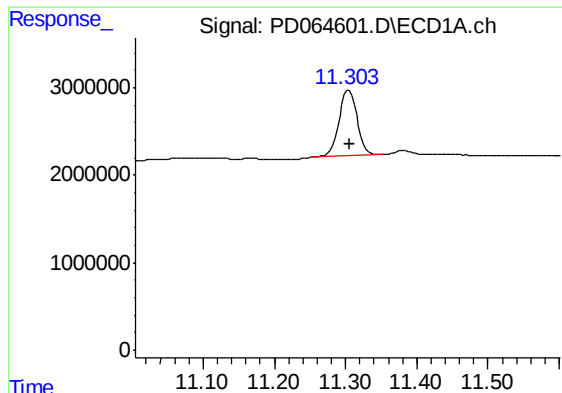
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 9.836 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

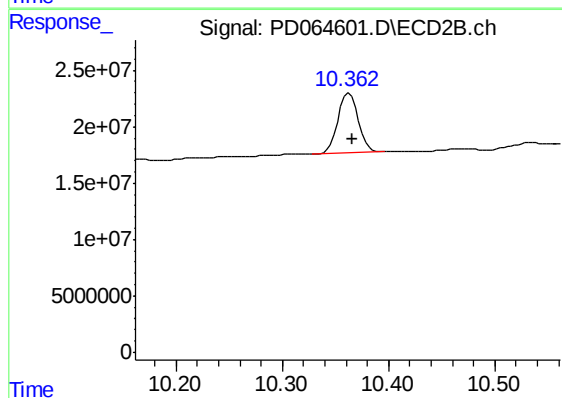
R.T.: 9.153 min
Delta R.T.: -0.004 min
Response: 1494006
Conc: 11.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.304 min
Delta R.T.: 0.000 min
Response: 13457684
Conc: 10.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGDC9



#27 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.002 min
Response: 69495219
Conc: 11.69 ng/ml