

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
 Data File : PD064598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2021 00:33
 Operator : AR\AJ
 Sample : M3122-11
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGEQ3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:26:47 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...	5.405	4.619	14355408	123.3E6	12.034	13.492
27)	SA Decachlor...	11.304	10.363	24724967	128.4E6	18.782	21.588
Target Compounds							
2)	A alpha-BHC	5.973	5.296f	810335	5990537	0.497	0.486
3)	MA gamma-BHC...	0.000	5.726	0	3646878	N.D.	0.320
5)	MB Aldrin	0.000	6.457	0	2318280	N.D.	0.220
8)	B Heptachlo...	0.000	7.058	0	617184	N.D.	<MDL
9)	A Endosulfan I	0.000	7.471	0	259755	N.D.	<MDL
10)	B trans-Chl...	0.000	7.371f	0	1388676	N.D.	0.153
11)	B cis-Chlor...	0.000	7.371	0	1388676	N.D.	0.156
12)	B 4,4'-DDE	0.000	7.642f	0	16286	N.D.	<MDL
14)	MA Endrin	0.000	7.977f	0	3688565	N.D.	0.642
15)	B Endosulfa...	0.000	8.269f	0	10040393	N.D.	1.739
16)	A 4,4'-DDD	8.916f	0.000	9517834	0	7.754	N.D. #
19)	B Endosulfa...	0.000	8.739	0	346294	N.D.	<MDL
20)	A Methoxychlor	0.000	9.099f	0	10530822	N.D.	4.113
21)	B Endrin ke...	9.914	0.000	212408	0	0.140	N.D. #
22)	Toxaphene-1	0.000	7.642	0	16286	N.D.	0.433
23)	Toxaphene-2	0.000	7.947	0	21211744	N.D.	251.181
25)	Toxaphene-4	0.000	8.739	0	346294	N.D.	6.147
26)	Toxaphene-5	0.000	9.142	0	7253140	N.D.	57.696

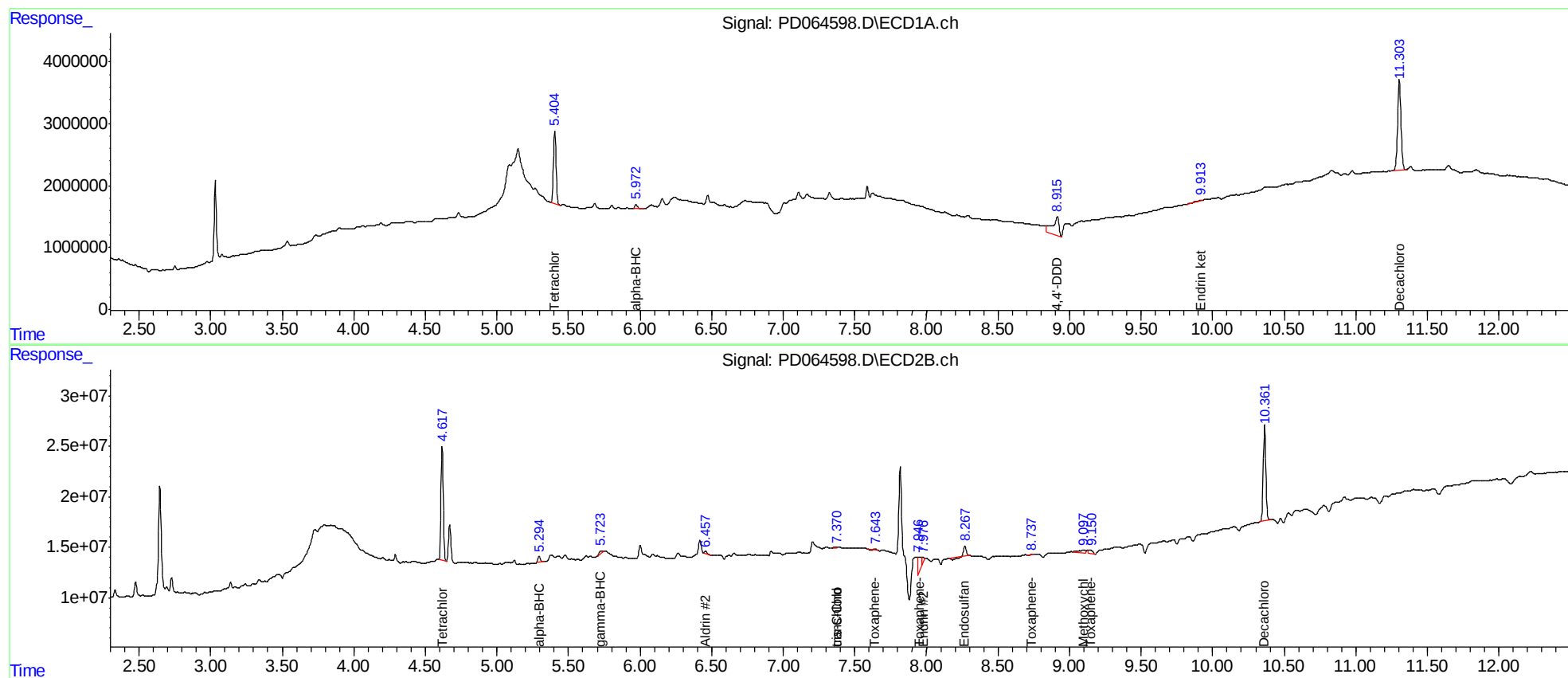
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

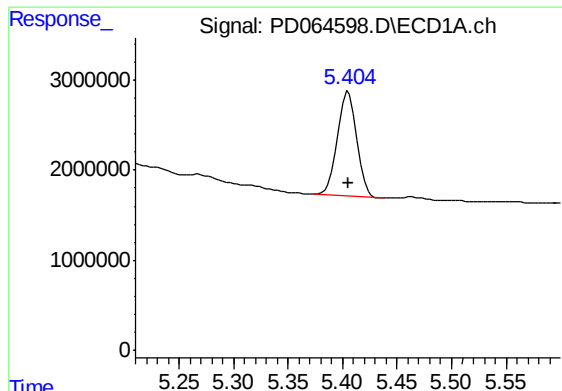
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2021 00:33
Operator : AR\AJ
Sample : M3122-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BGEQ3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:26:47 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

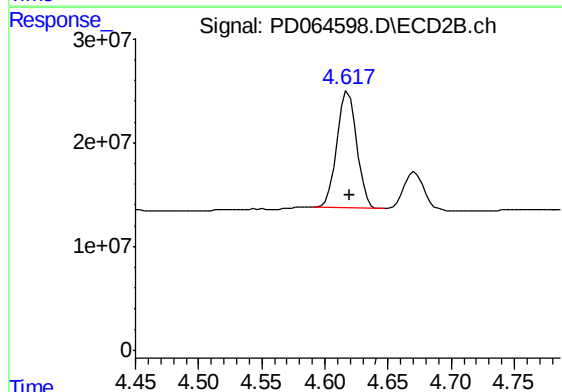




#1 Tetrachloro-m-xylene

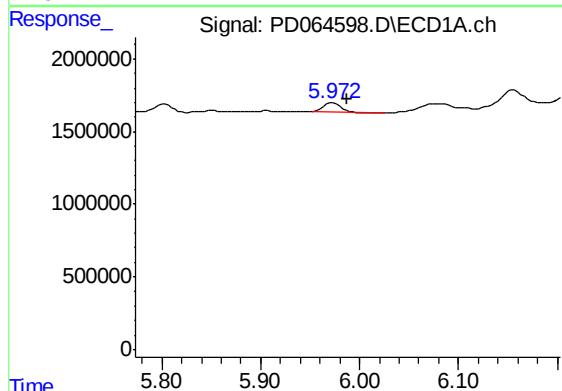
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 14355408
Conc: 12.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEQ3



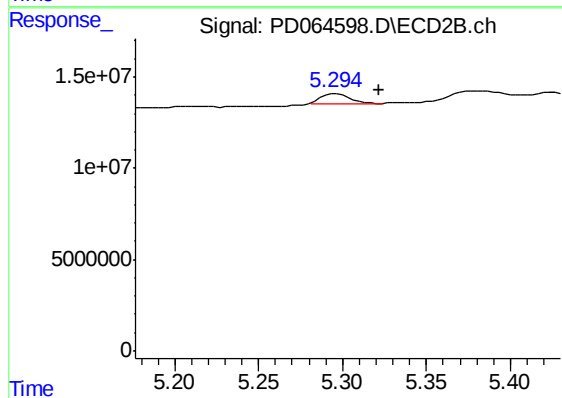
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 123284225
Conc: 13.49 ng/ml



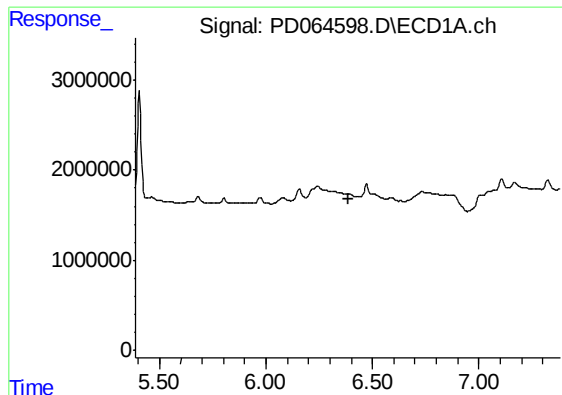
#2 alpha-BHC

R.T.: 5.973 min
Delta R.T.: -0.015 min
Response: 810335
Conc: 0.50 ng/ml



#2 alpha-BHC

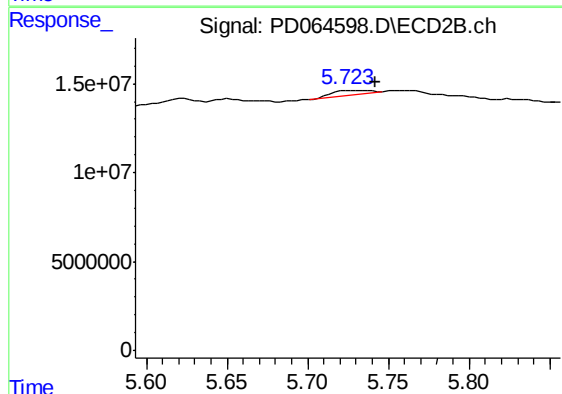
R.T.: 5.296 min
Delta R.T.: -0.026 min
Response: 5990537
Conc: 0.49 ng/ml



#3 gamma-BHC (Lindane)

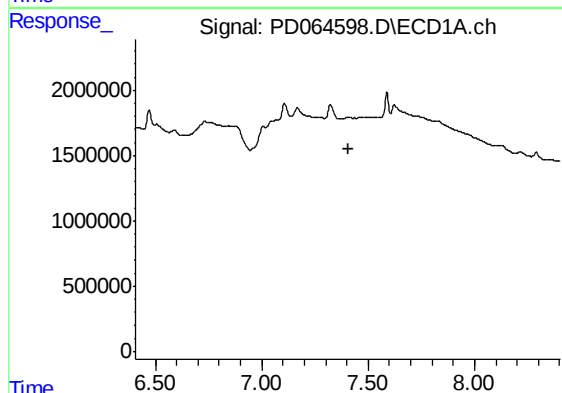
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEQ3



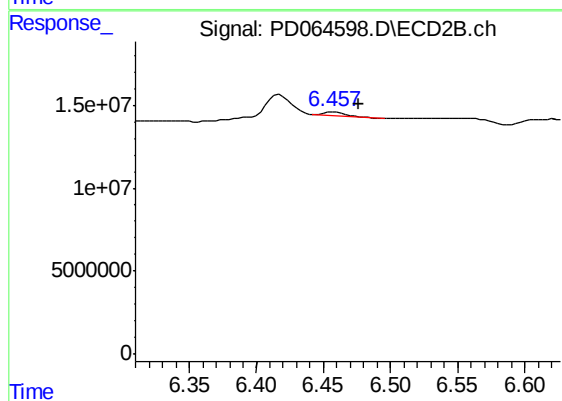
#3 gamma-BHC (Lindane)

R.T.: 5.726 min
Delta R.T.: -0.016 min
Response: 3646878
Conc: 0.32 ng/ml



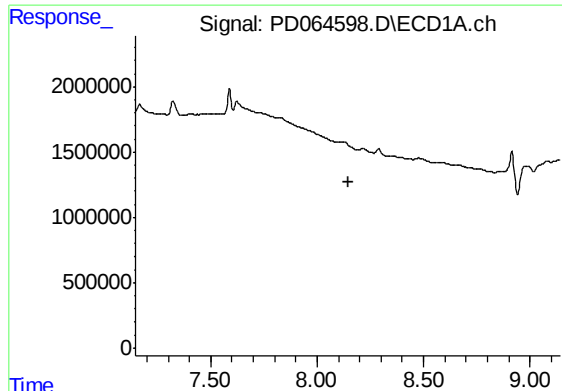
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.406 min
Response: 0
Conc: N.D.



#5 Aldrin

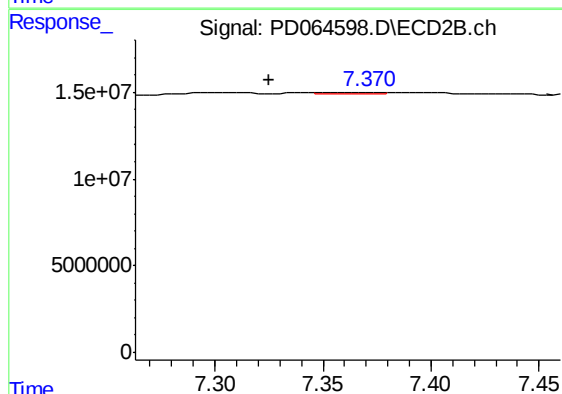
R.T.: 6.457 min
Delta R.T.: -0.019 min
Response: 2318280
Conc: 0.22 ng/ml



#10 trans-Chlordane

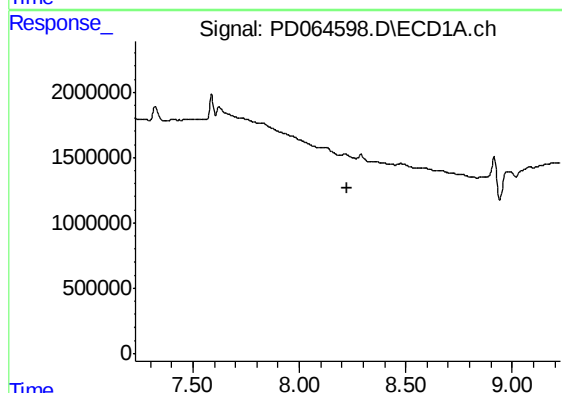
R.T.: 0.000 min
Exp R.T. : 8.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEQ3



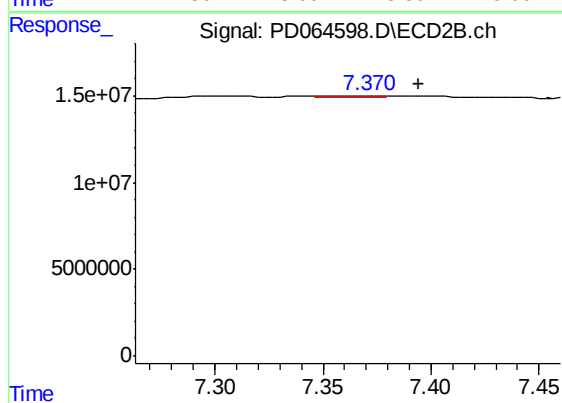
#10 trans-Chlordane

R.T.: 7.371 min
Delta R.T.: 0.046 min
Response: 1388676
Conc: 0.15 ng/ml



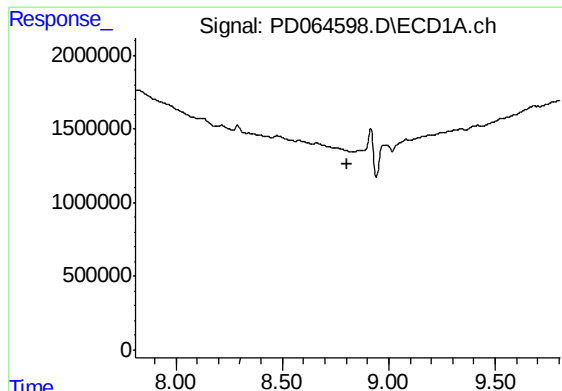
#11 cis-Chlordane

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



#11 cis-Chlordane

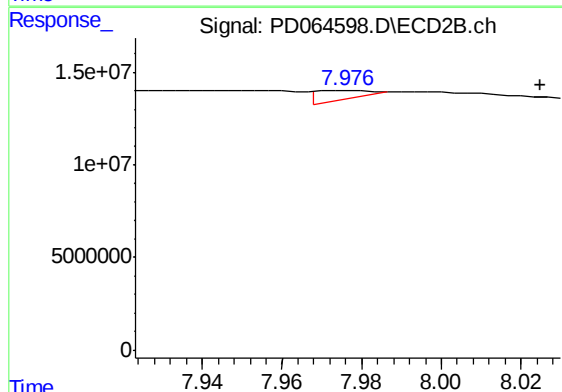
R.T.: 7.371 min
Delta R.T.: -0.023 min
Response: 1388676
Conc: 0.16 ng/ml



#14 Endrin

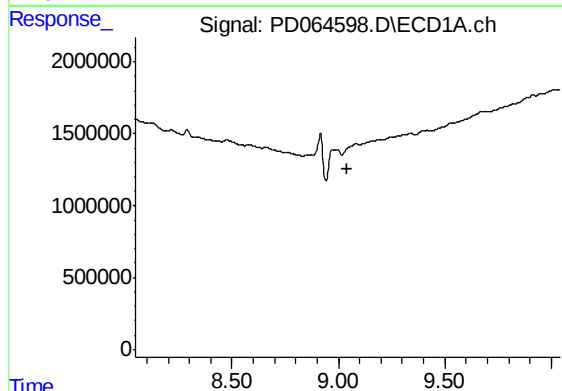
R.T.: 0.000 min
Exp R.T. : 8.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEQ3



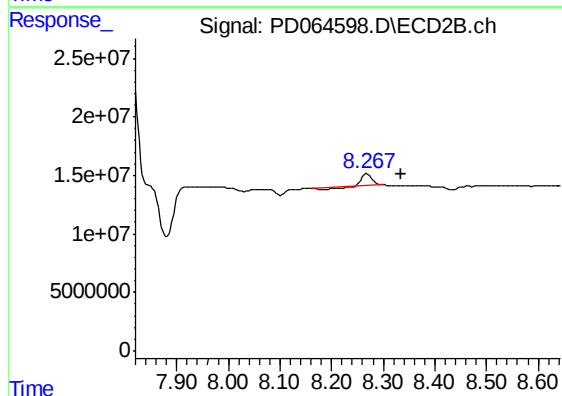
#14 Endrin

R.T.: 7.977 min
Delta R.T.: -0.048 min
Response: 3688565
Conc: 0.64 ng/ml



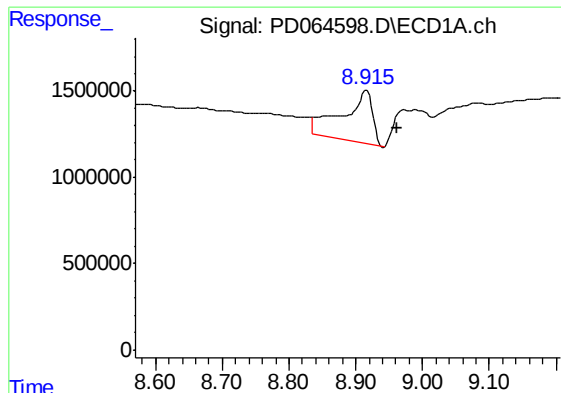
#15 Endosulfan II

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



#15 Endosulfan II

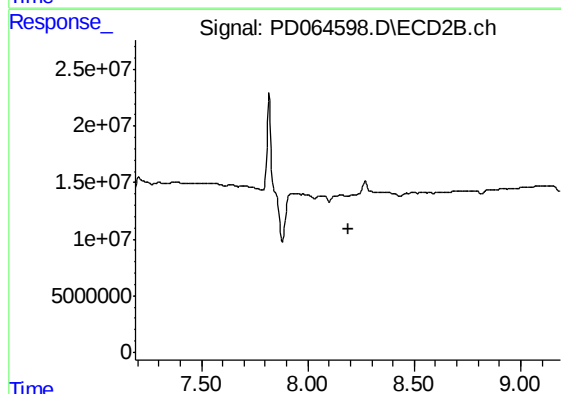
R.T.: 8.269 min
Delta R.T.: -0.066 min
Response: 10040393
Conc: 1.74 ng/ml



#16 4,4'-DDD

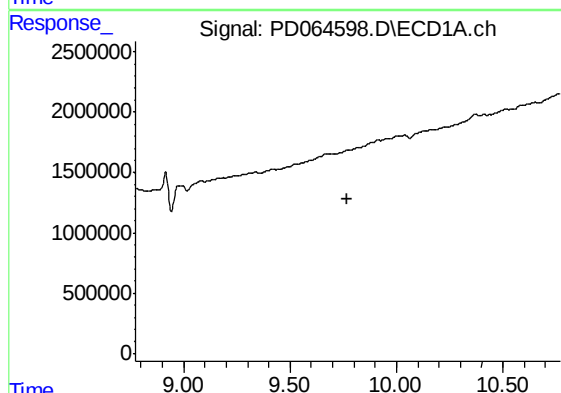
R.T.: 8.916 min
Delta R.T.: -0.046 min
Response: 9517834
Conc: 7.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEQ3



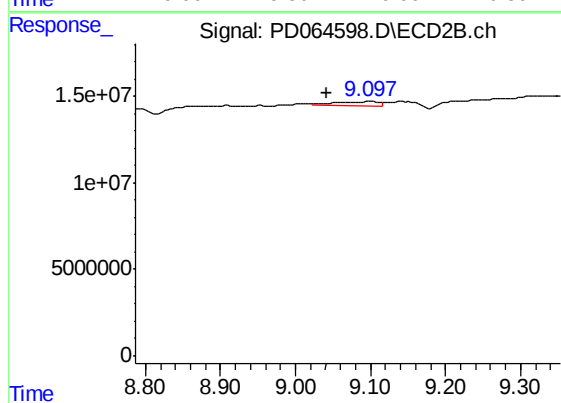
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.188 min
Response: 0
Conc: N.D.



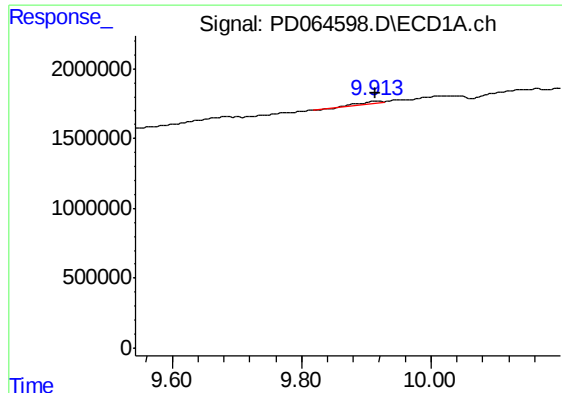
#20 Methoxychlor

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



#20 Methoxychlor

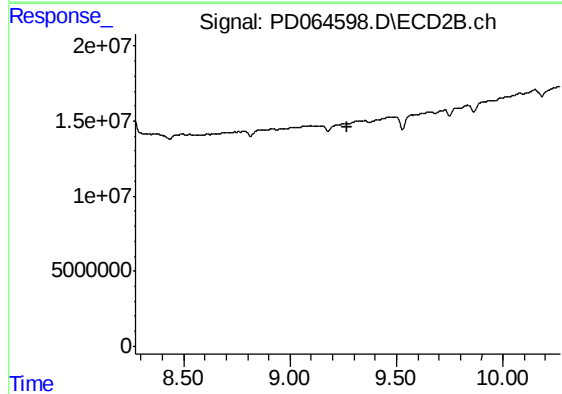
R.T.: 9.099 min
Delta R.T.: 0.057 min
Response: 10530822
Conc: 4.11 ng/ml



#21 Endrin ketone

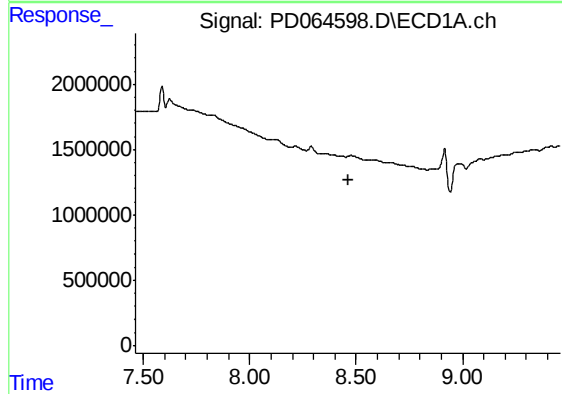
R.T.: 9.914 min
Delta R.T.: 0.000 min
Response: 212408
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEQ3



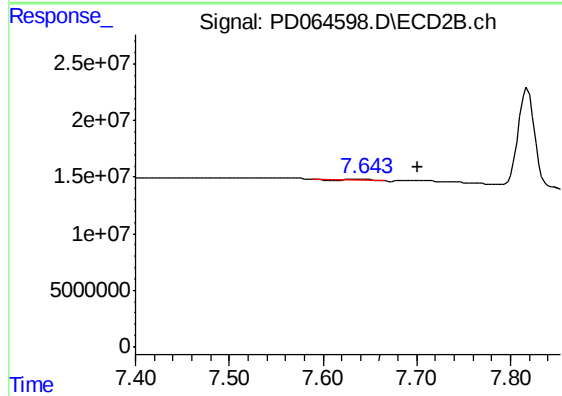
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.271 min
Response: 0
Conc: N.D.



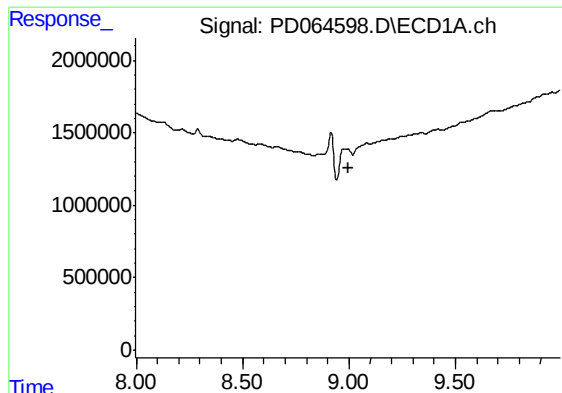
#22 Toxaphene-1

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



#22 Toxaphene-1

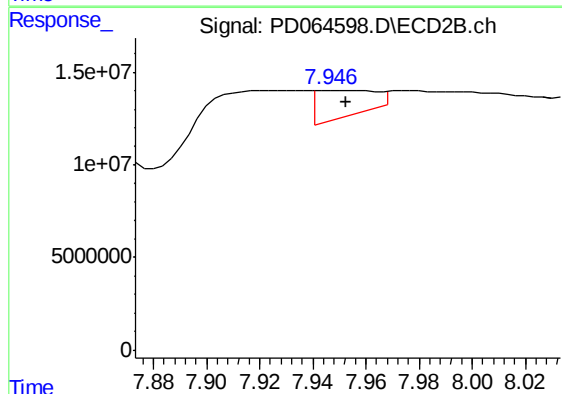
R.T.: 7.642 min
Delta R.T.: -0.009 min
Response: 16286
Conc: 0.43 ng/ml



#23 Toxaphene-2

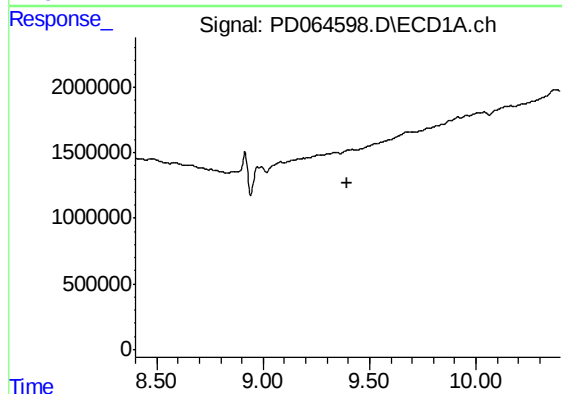
R.T.: 0.000 min
Exp R.T.: 8.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEQ3



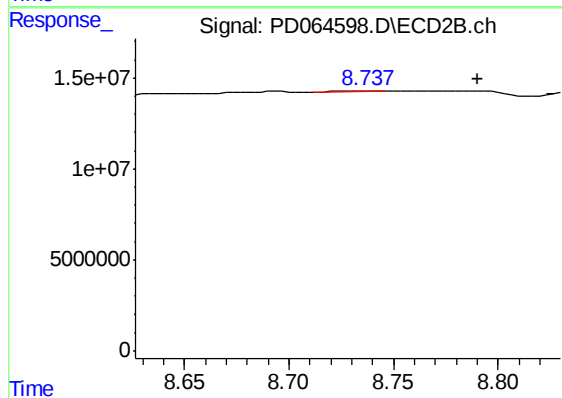
#23 Toxaphene-2

R.T.: 7.947 min
Delta R.T.: -0.006 min
Response: 21211744
Conc: 251.18 ng/ml



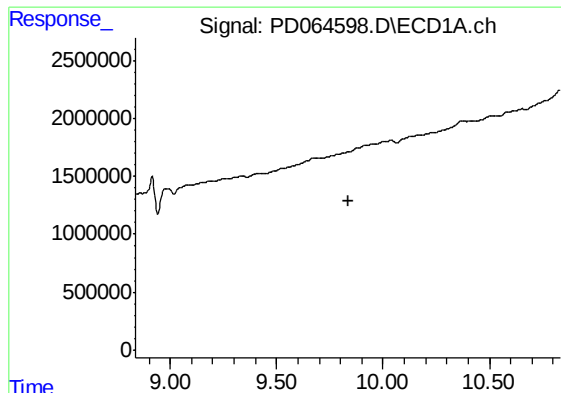
#25 Toxaphene-4

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



#25 Toxaphene-4

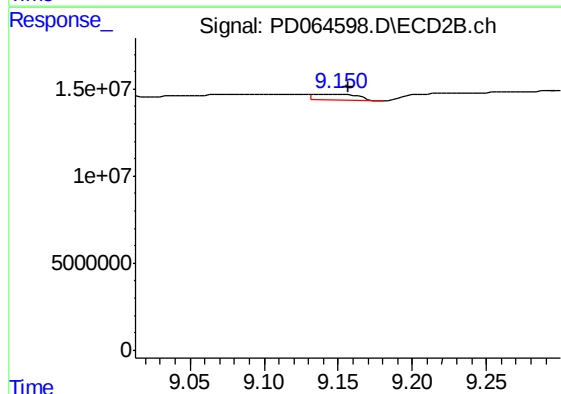
R.T.: 8.739 min
Delta R.T.: -0.051 min
Response: 346294
Conc: 6.15 ng/ml



#26 Toxaphene-5

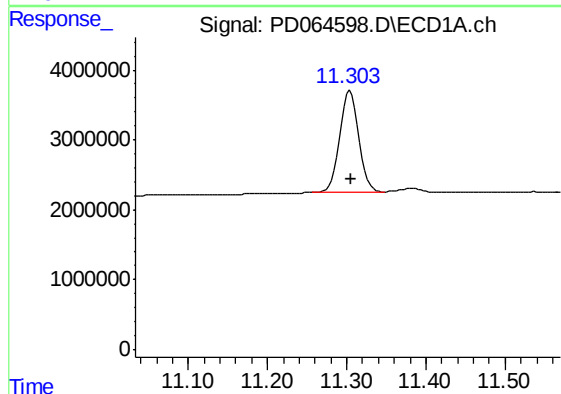
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEQ3



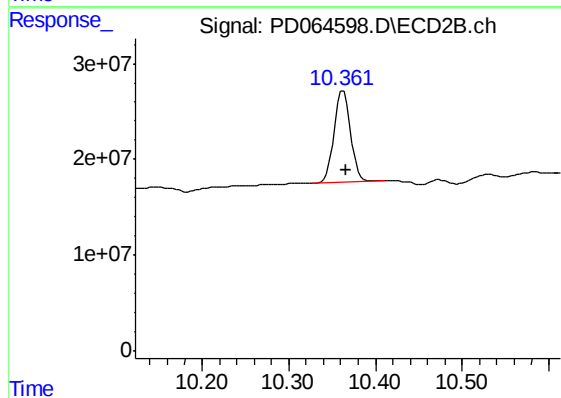
#26 Toxaphene-5

R.T.: 9.142 min
Delta R.T.: -0.015 min
Response: 7253140
Conc: 57.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.304 min
Delta R.T.: 0.000 min
Response: 24724967
Conc: 18.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.003 min
Response: 128379406
Conc: 21.59 ng/ml