

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
 Data File : PD064597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2021 00:17
 Operator : AR\AJ
 Sample : M3122-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGEP3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:26:24 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 x 0.2 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	24123973	206.4E6	20.223	22.583
27)	SA Decachlor...	11.304	10.364	40108488	205.1E6	30.469	34.485
Target Compounds							
2)	A alpha-BHC	5.971	5.296f	1995729	7681464	1.225	0.623 #
3)	MA gamma-BHC...	6.390	5.726	1466414	3064028	0.935	0.269 #
5)	MB Aldrin	0.000	6.470	0	10353964	N.D.	0.984
7)	B delta-BHC	0.000	6.388	0	1849763	N.D.	0.170
8)	B Heptachlo...	0.000	7.033	0	188125	N.D.	<MDL
9)	A Endosulfan I	0.000	7.447	0	1113949	N.D.	0.145
10)	B trans-Chl...	0.000	7.364f	0	2741837	N.D.	0.302
11)	B cis-Chlor...	0.000	7.382	0	2393928	N.D.	0.269
13)	MA Dieldrin	0.000	7.783f	0	590734	N.D.	<MDL
14)	MA Endrin	0.000	7.969f	0	137964	N.D.	<MDL
15)	B Endosulfa...	0.000	8.348	0	1037194	N.D.	0.180
16)	A 4,4'-DDD	8.956	8.186	514554	1626769	0.419	0.282 #
19)	B Endosulfa...	0.000	8.771	0	2494339	N.D.	0.463
20)	A Methoxychlor	0.000	9.069	0	6078039	N.D.	2.374
21)	B Endrin ke...	0.000	9.234f	0	3290021	N.D.	0.548
23)	Toxaphene-2	8.956	7.945	514554	1146692	29.517	13.579 #
24)	Toxaphene-3	0.000	8.348	0	1037194	N.D.	9.052
25)	Toxaphene-4	0.000	8.771	0	2494339	N.D.	44.280
26)	Toxaphene-5	0.000	9.152	0	7960149	N.D.	63.320

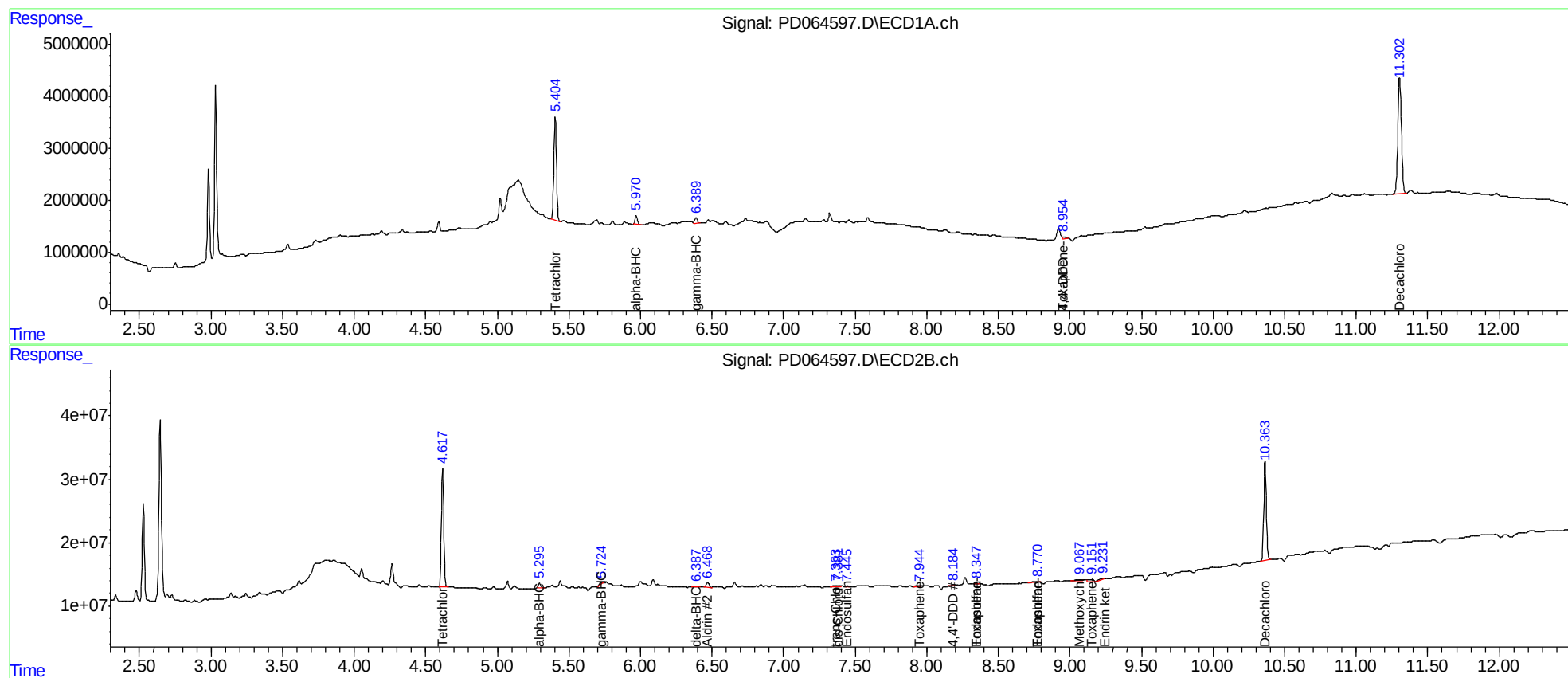
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

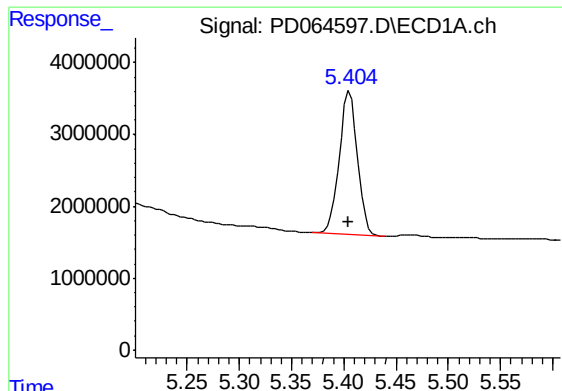
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2021 00:17
Operator : AR\AJ
Sample : M3122-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BGEP3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:26:24 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

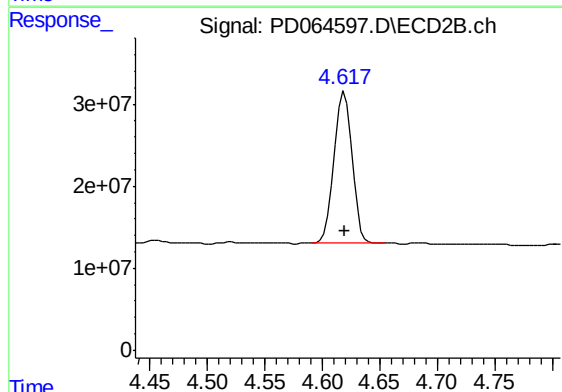




#1 Tetrachloro-m-xylene

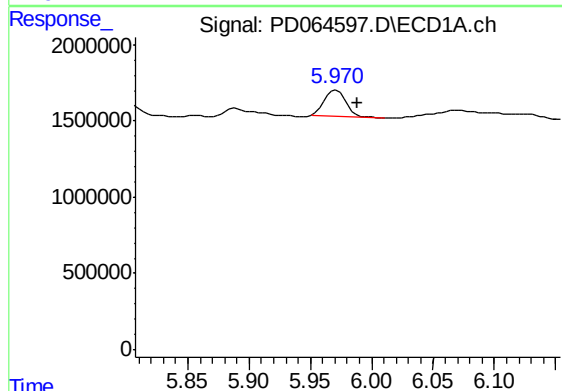
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 24123973
Conc: 20.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEP3



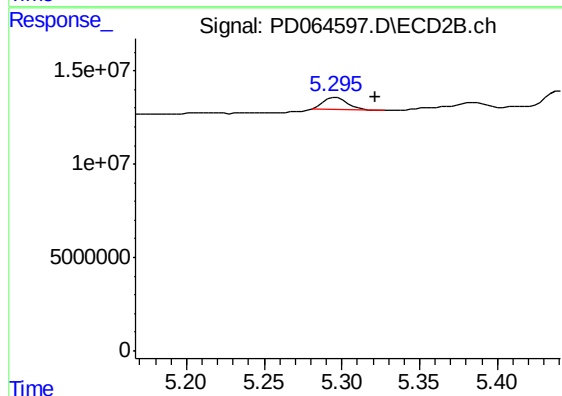
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 206354208
Conc: 22.58 ng/ml



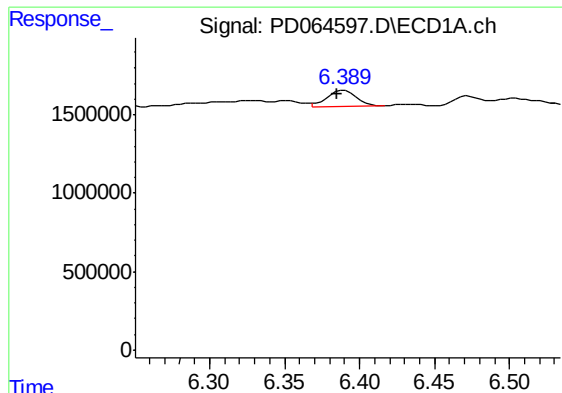
#2 alpha-BHC

R.T.: 5.971 min
Delta R.T.: -0.017 min
Response: 1995729
Conc: 1.23 ng/ml



#2 alpha-BHC

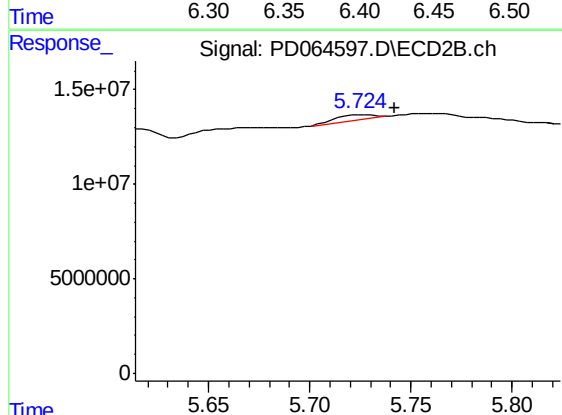
R.T.: 5.296 min
Delta R.T.: -0.026 min
Response: 7681464
Conc: 0.62 ng/ml



#3 gamma-BHC (Lindane)

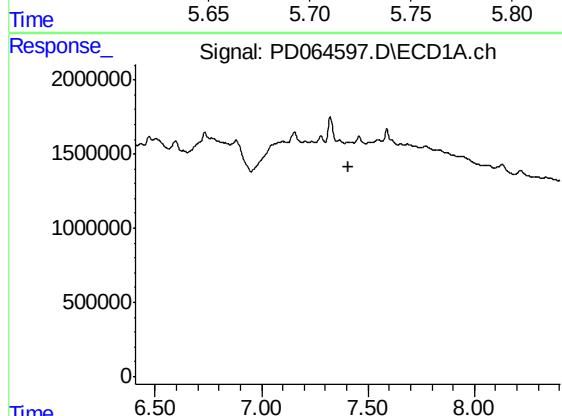
R.T.: 6.390 min
Delta R.T.: 0.005 min
Response: 1466414
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGEP3



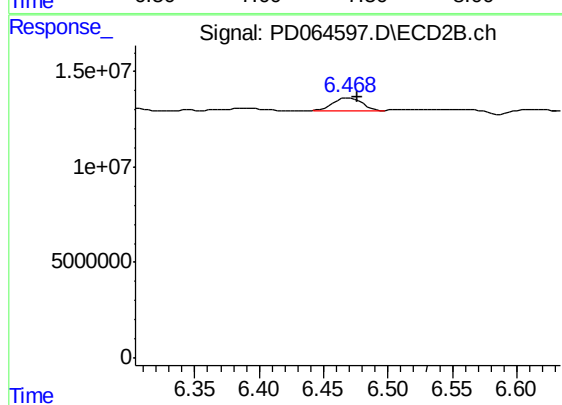
#3 gamma-BHC (Lindane)

R.T.: 5.726 min
Delta R.T.: -0.015 min
Response: 3064028
Conc: 0.27 ng/ml



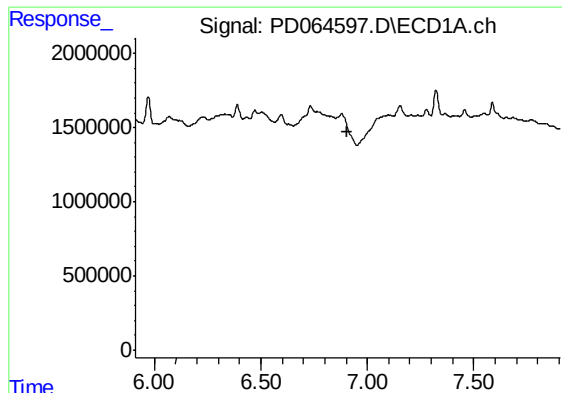
#5 Aldrin

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



#5 Aldrin

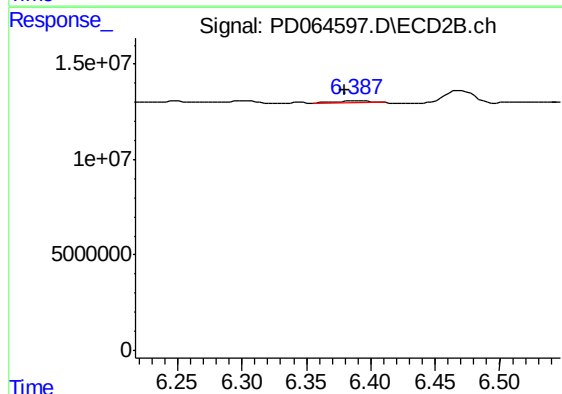
R.T.: 6.470 min
Delta R.T.: -0.006 min
Response: 10353964
Conc: 0.98 ng/ml



#7 delta-BHC

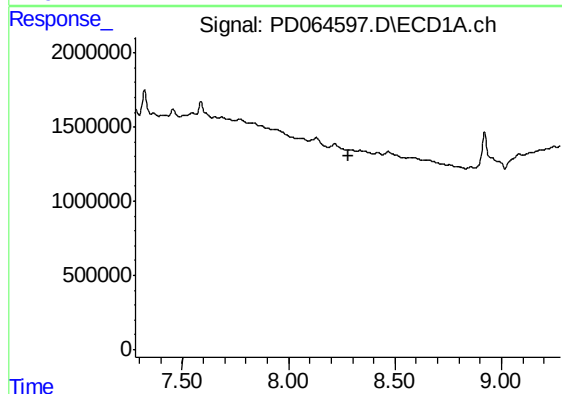
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEP3



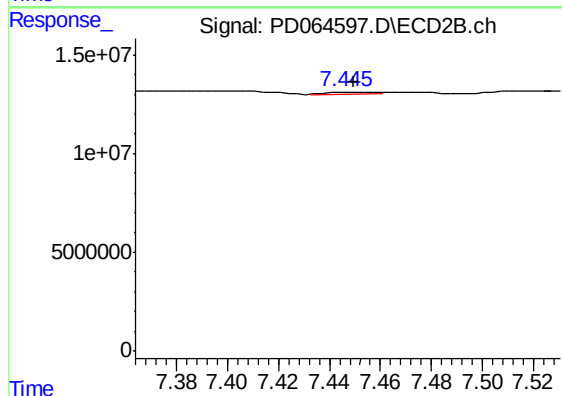
#7 delta-BHC

R.T.: 6.388 min
Delta R.T.: 0.009 min
Response: 1849763
Conc: 0.17 ng/ml



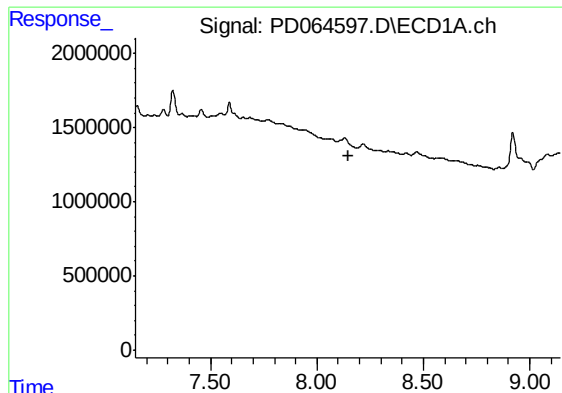
#9 Endosulfan I

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



#9 Endosulfan I

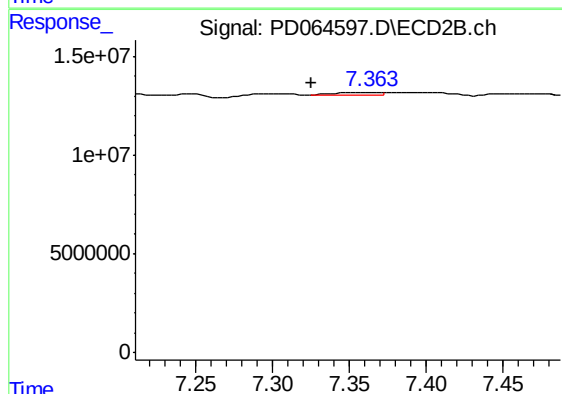
R.T.: 7.447 min
Delta R.T.: -0.003 min
Response: 1113949
Conc: 0.14 ng/ml



#10 trans-Chlordane

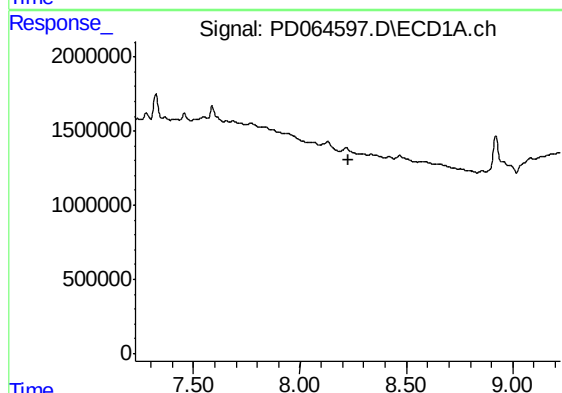
R.T.: 0.000 min
Exp R.T. : 8.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEP3



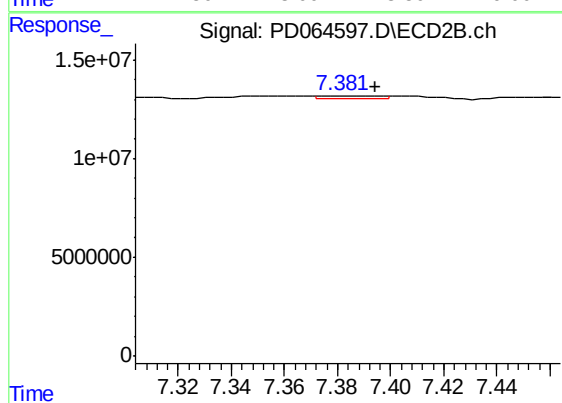
#10 trans-Chlordane

R.T.: 7.364 min
Delta R.T.: 0.039 min
Response: 2741837
Conc: 0.30 ng/ml



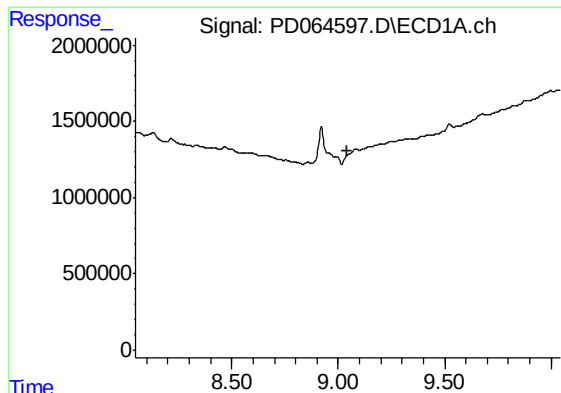
#11 cis-Chlordane

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



#11 cis-Chlordane

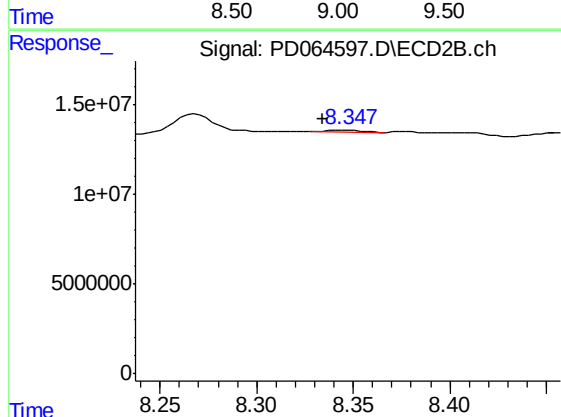
R.T.: 7.382 min
Delta R.T.: -0.012 min
Response: 2393928
Conc: 0.27 ng/ml



#15 Endosulfan II

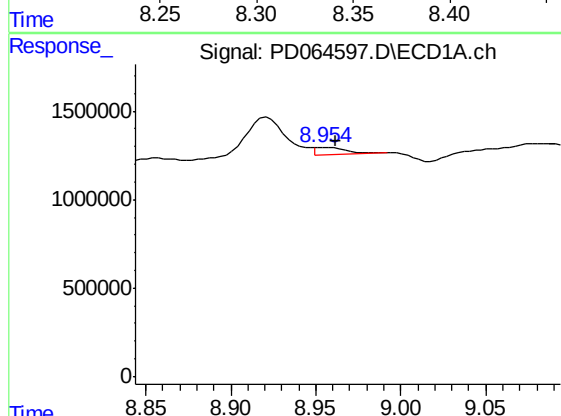
R.T.: 0.000 min
Exp R.T.: 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEP3



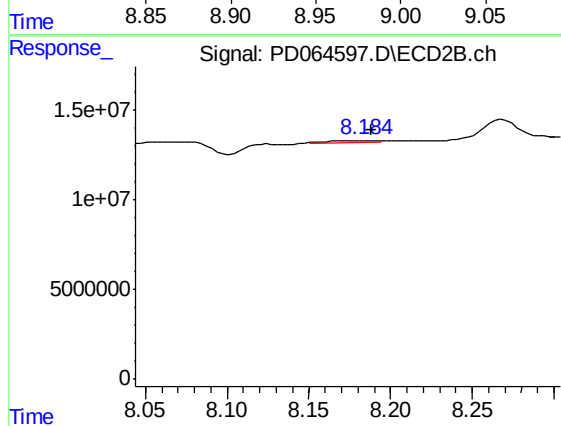
#15 Endosulfan II

R.T.: 8.348 min
Delta R.T.: 0.014 min
Response: 1037194
Conc: 0.18 ng/ml



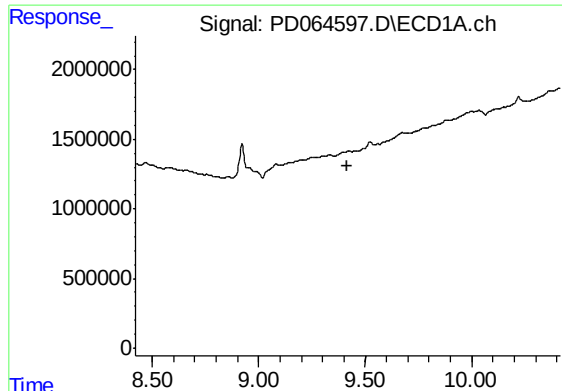
#16 4,4'-DDD

R.T.: 8.956 min
Delta R.T.: -0.006 min
Response: 514554
Conc: 0.42 ng/ml



#16 4,4'-DDD

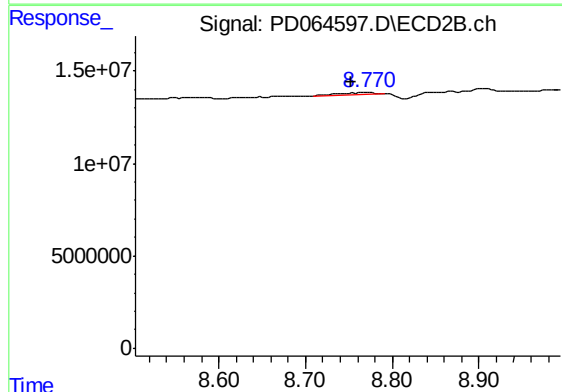
R.T.: 8.186 min
Delta R.T.: -0.002 min
Response: 1626769
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

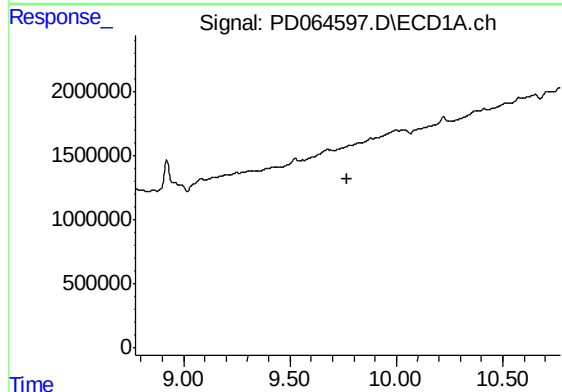
R.T.: 0.000 min
Exp R.T. : 9.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEP3



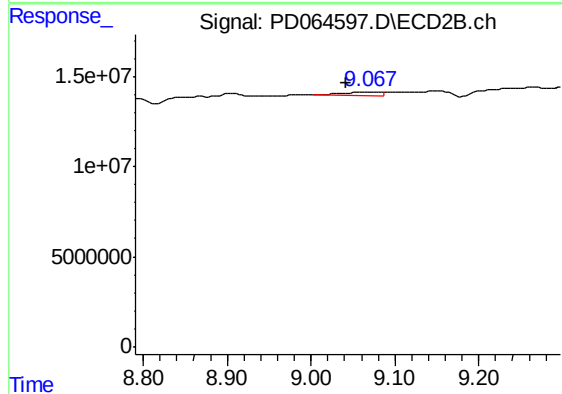
#19 Endosulfan Sulfate

R.T.: 8.771 min
Delta R.T.: 0.019 min
Response: 2494339
Conc: 0.46 ng/ml



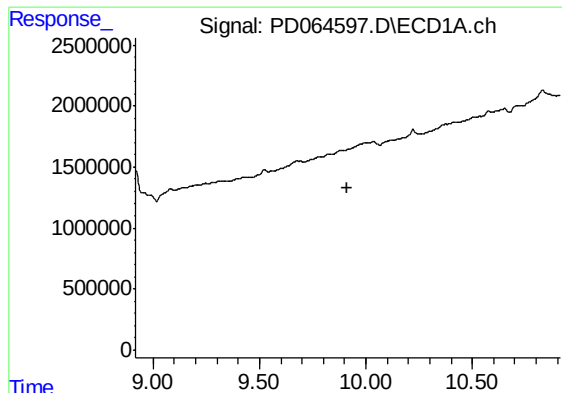
#20 Methoxychlor

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



#20 Methoxychlor

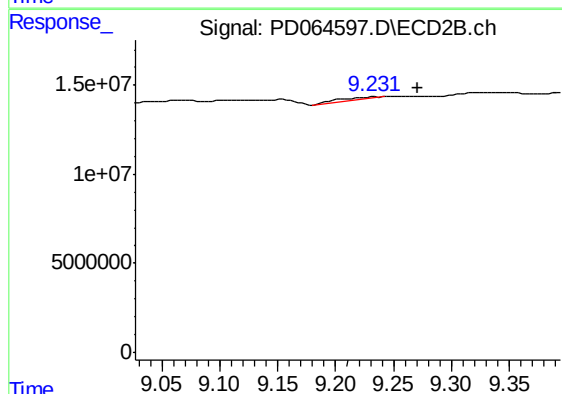
R.T.: 9.069 min
Delta R.T.: 0.027 min
Response: 6078039
Conc: 2.37 ng/ml



#21 Endrin ketone

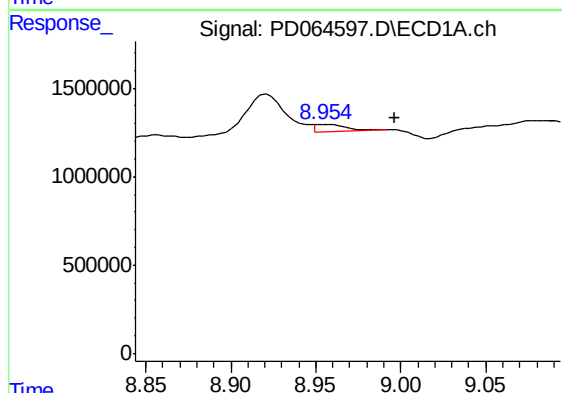
R.T.: 0.000 min
Exp R.T.: 9.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEP3



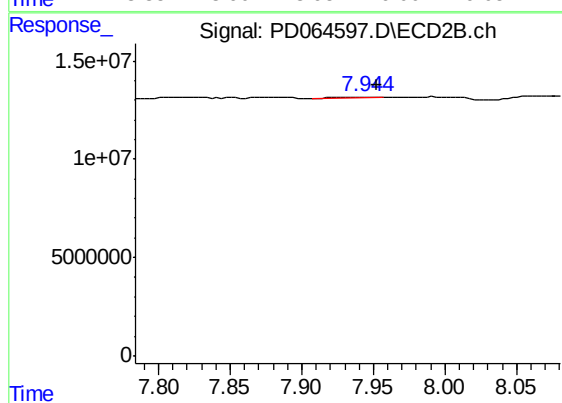
#21 Endrin ketone

R.T.: 9.234 min
Delta R.T.: -0.037 min
Response: 3290021
Conc: 0.55 ng/ml



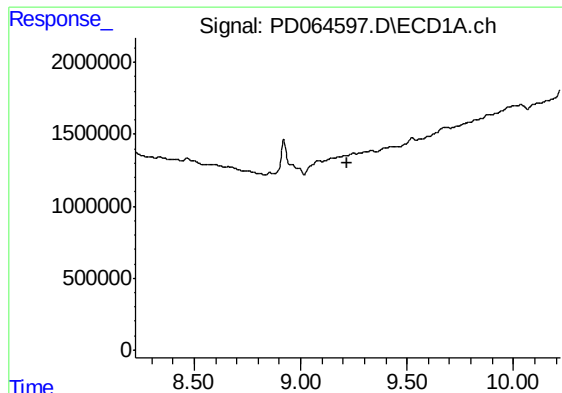
#23 Toxaphene-2

R.T.: 8.956 min
Delta R.T.: -0.041 min
Response: 514554
Conc: 29.52 ng/ml



#23 Toxaphene-2

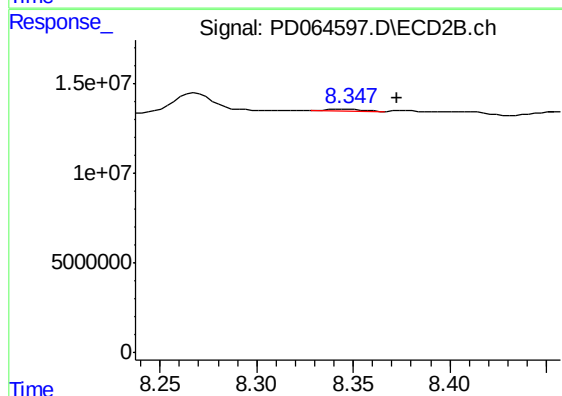
R.T.: 7.945 min
Delta R.T.: -0.007 min
Response: 1146692
Conc: 13.58 ng/ml



#24 Toxaphene-3

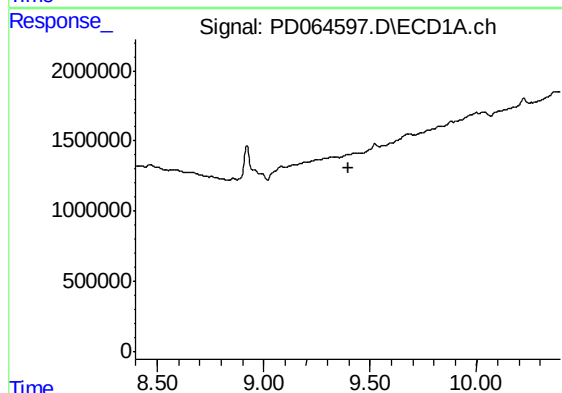
R.T.: 0.000 min
Exp R.T. : 9.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEP3



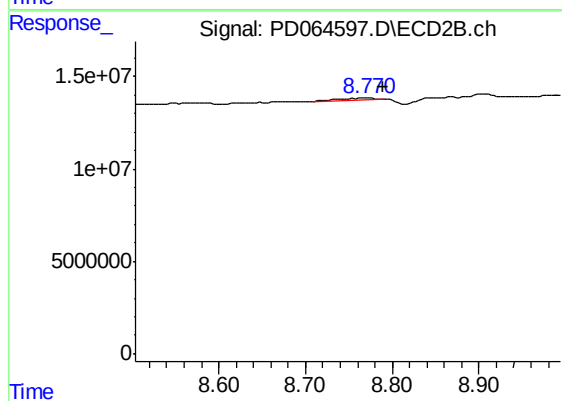
#24 Toxaphene-3

R.T.: 8.348 min
Delta R.T.: -0.024 min
Response: 1037194
Conc: 9.05 ng/ml



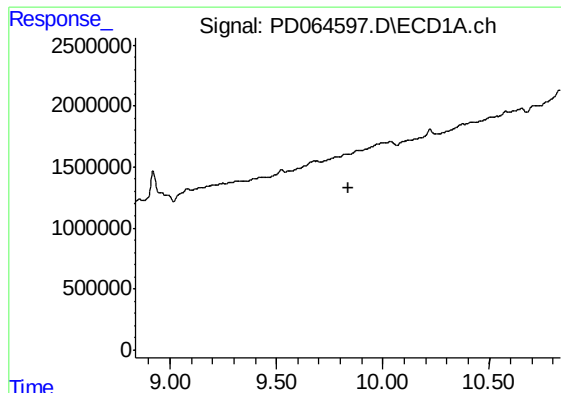
#25 Toxaphene-4

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



#25 Toxaphene-4

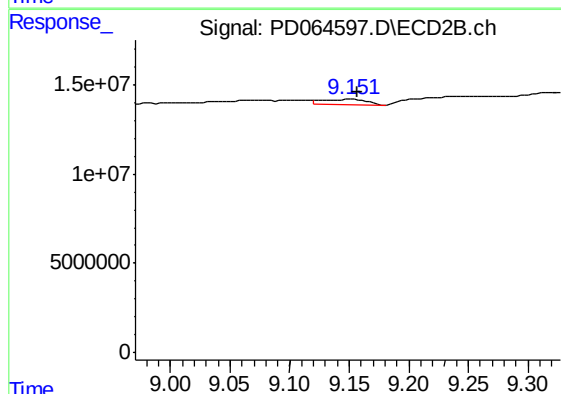
R.T.: 8.771 min
Delta R.T.: -0.019 min
Response: 2494339
Conc: 44.28 ng/ml



#26 Toxaphene-5

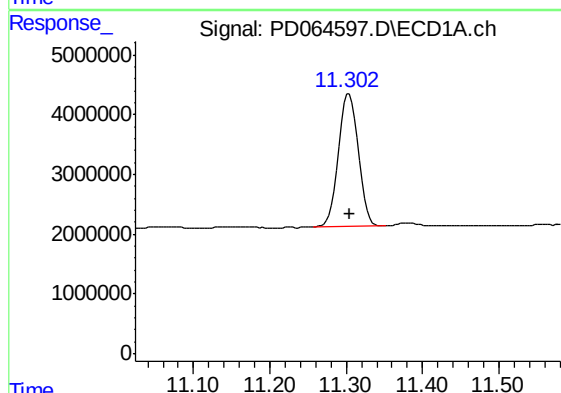
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGEP3



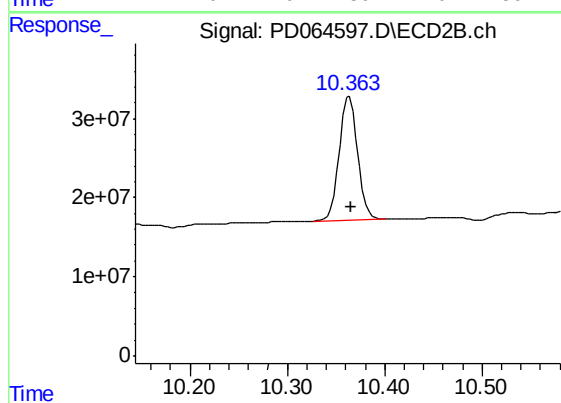
#26 Toxaphene-5

R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 7960149
Conc: 63.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.304 min
Delta R.T.: -0.002 min
Response: 40108488
Conc: 30.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.001 min
Response: 205076635
Conc: 34.48 ng/ml