

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090921\
 Data File : PD065649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2021 17:32
 Operator : AR\AJ
 Sample : M3671-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:39:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 09 15:08:21 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.494	4.012	15529887	146.3E6	15.847	19.960 #
28)	SA Decachlor...	8.238	9.086	25500971	91711931	14.791	17.187
Target Compounds							
3)	MA gamma-BHC...	0.000	4.686	0	20791685	N.D.	2.110 #
7)	B delta-BHC	4.662	0.000	7703350	0	5.165	N.D. #
9)	A Endosulfan I	0.000	6.256	0	14979971	N.D.	2.127 #
10)	B gamma-Chl...	0.000	6.124	0	10120625	N.D.	1.348 #
11)	B alpha-Chl...	5.497	6.178f	768523	13494416	0.511	1.832 #
12)	B 4,4'-DDE	0.000	6.359	0	13589164	N.D.	1.881 #
13)	MA Dieldrin	5.809f	6.485f	1846275	7964075	1.193	1.056
15)	B Endosulfa...	0.000	6.944	0	12551621	N.D.	1.958 #
16)	A 4,4'-DDD	0.000	6.868f	0	6605961	N.D.	1.058 #
17)	MA 4,4'-DDT	0.000	7.148	0	98863959	N.D.	16.230 #
18)	B Endrin al...	6.498	7.060	7432776	6597570	5.893	1.208 #
19)	B Endosulfa...	0.000	7.291	0	6437867	N.D.	1.007 #
23)	Chlordane-1	0.000	5.032f	0	37525542	N.D.	128.666 #
25)	Chlordane-3	0.000	6.124	0	10120625	N.D.	9.804 #
26)	Chlordane-4	5.497	6.178f	768523	13494416	6.203	11.181 #
27)	Chlordane-5	0.000	7.005	0	5693048	N.D.	24.277 #

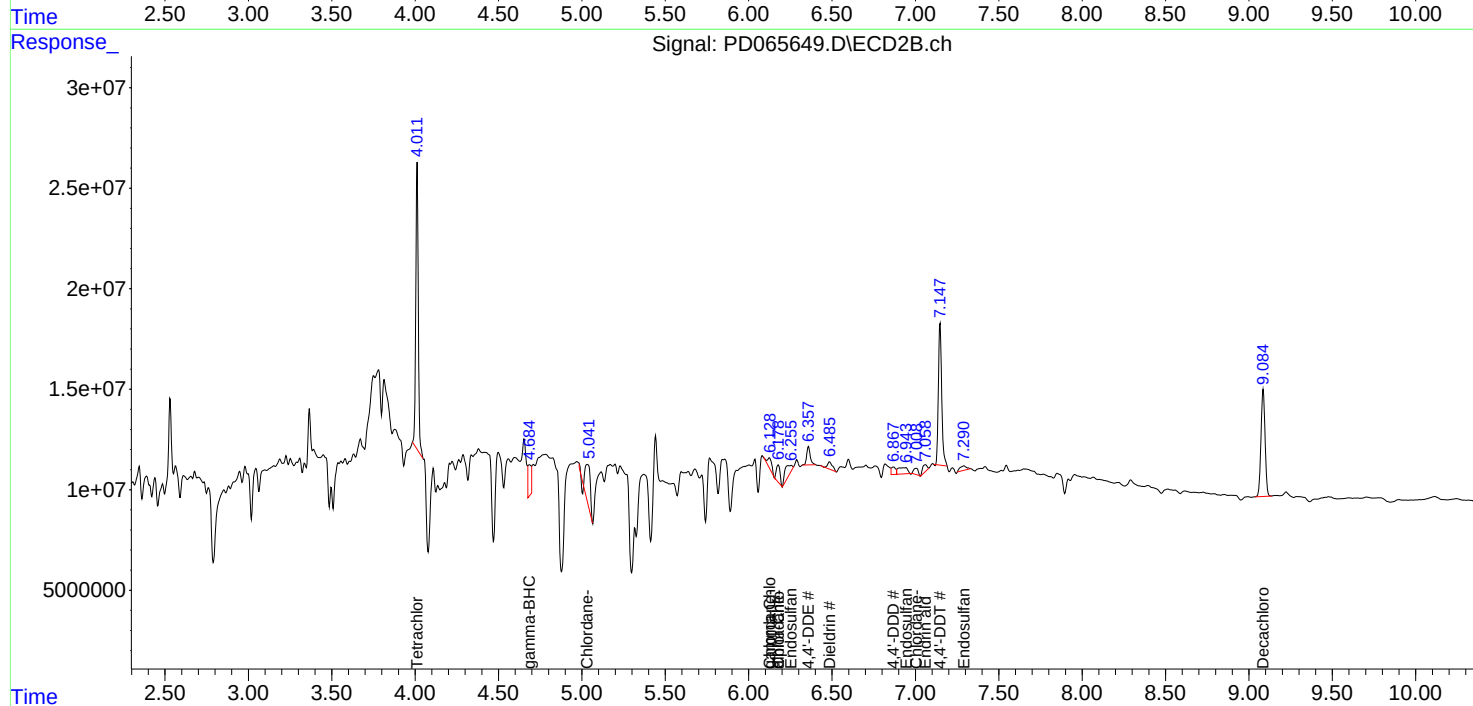
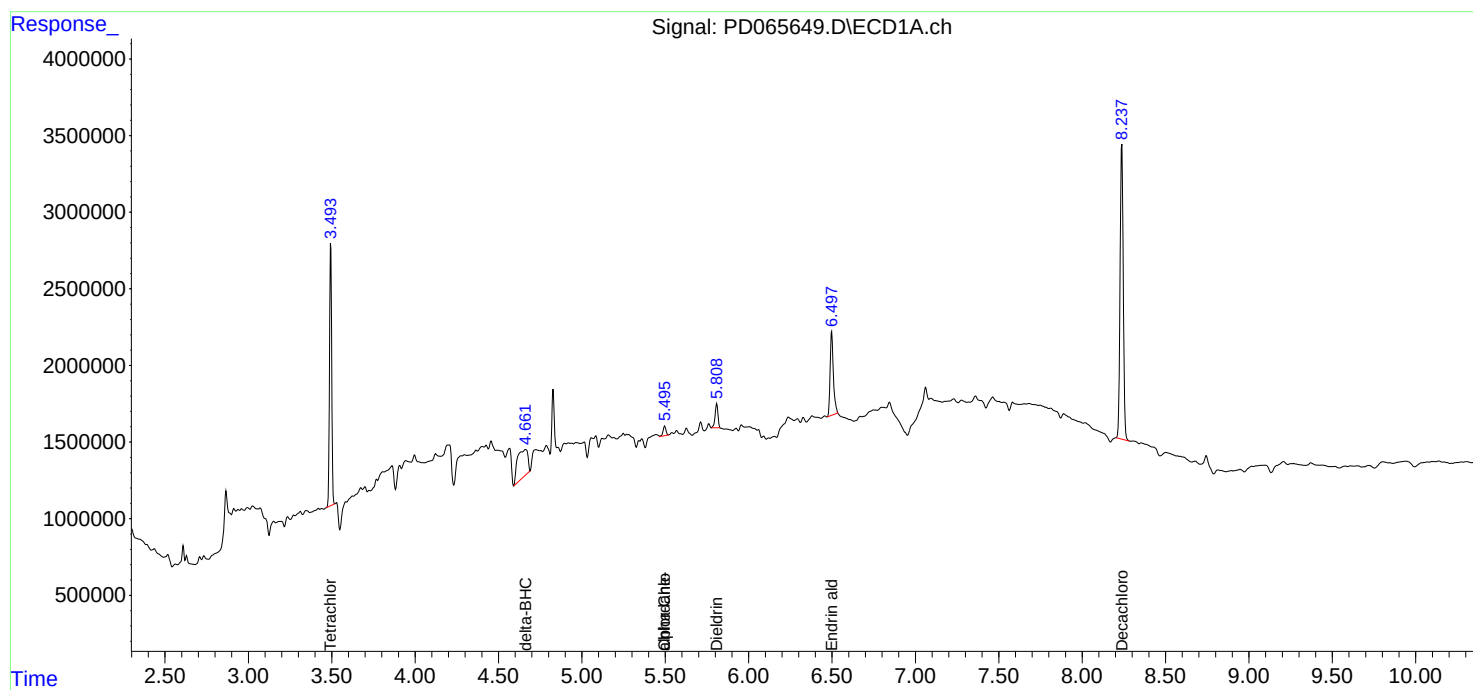
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

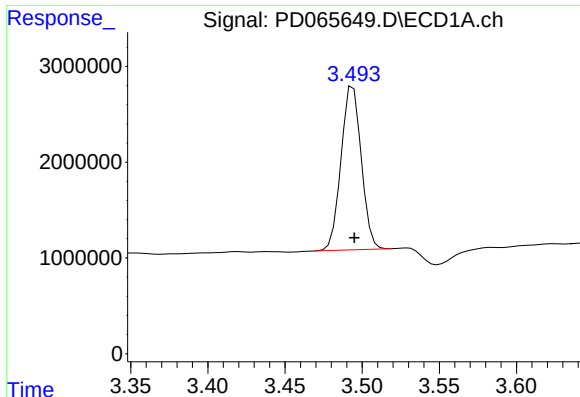
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090921\
Data File : PD065649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2021 17:32
Operator : AR\AJ
Sample : M3671-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:39:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
Quant Title : GC Extractables
QLast Update : Thu Sep 09 15:08:21 2021
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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

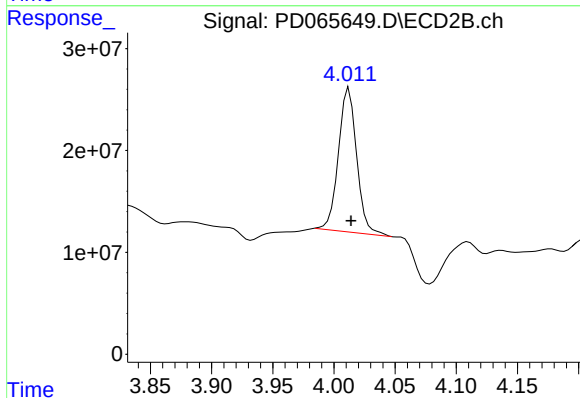




#1 Tetrachloro-m-xylene

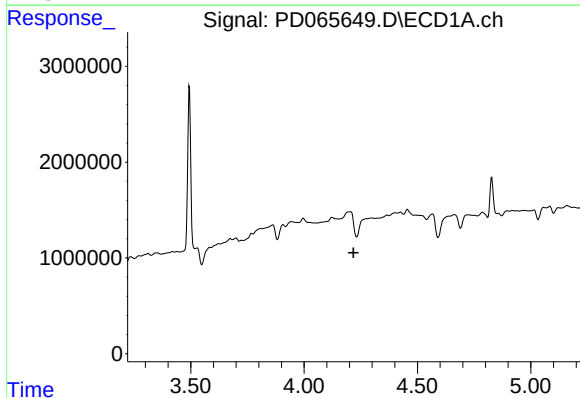
R.T.: 3.494 min
Delta R.T.: 0.000 min
Response: 15529887
Conc: 15.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



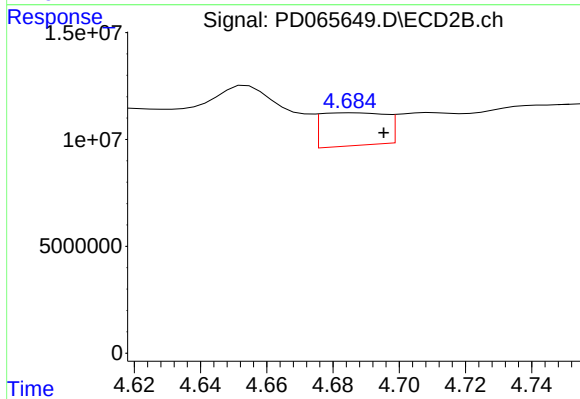
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: -0.002 min
Response: 146293033
Conc: 19.96 ng/ml



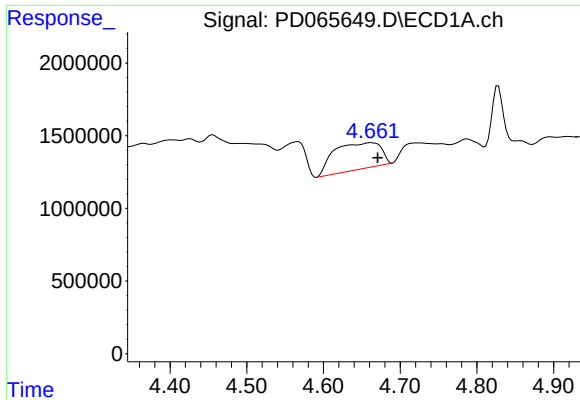
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

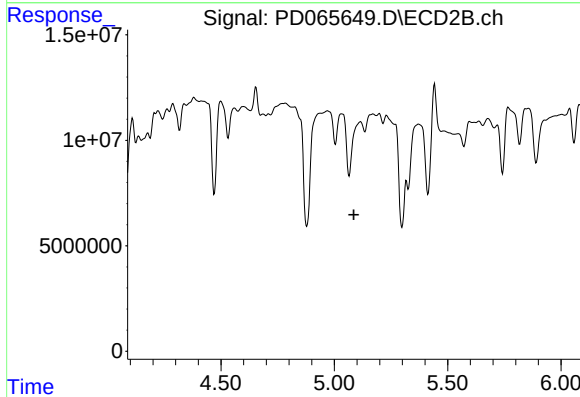
R.T.: 4.686 min
Delta R.T.: -0.010 min
Response: 20791685
Conc: 2.11 ng/ml



#7 delta-BHC

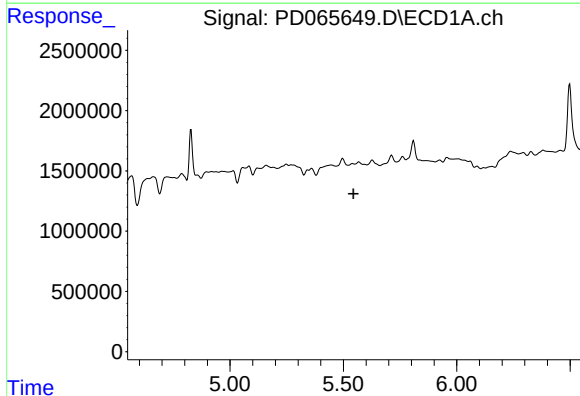
R.T.: 4.662 min
Delta R.T.: -0.008 min
Response: 7703350
Conc: 5.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



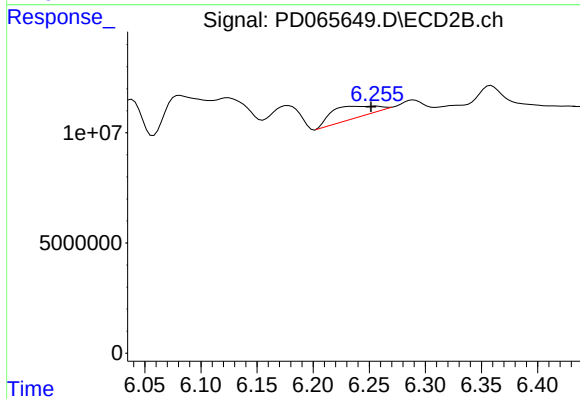
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



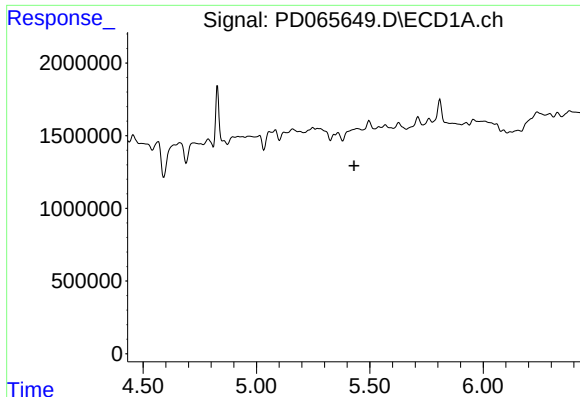
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



#9 Endosulfan I

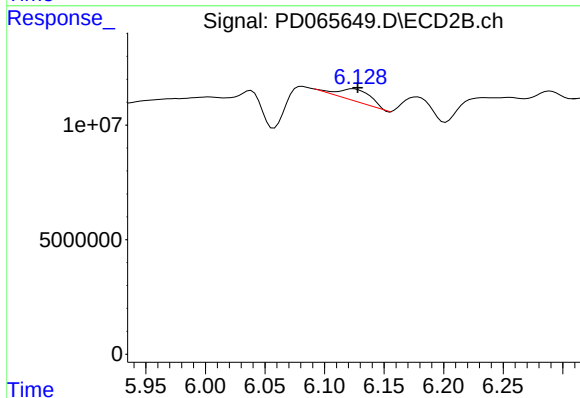
R.T.: 6.256 min
Delta R.T.: 0.004 min
Response: 14979971
Conc: 2.13 ng/ml



#10 gamma-Chlordane

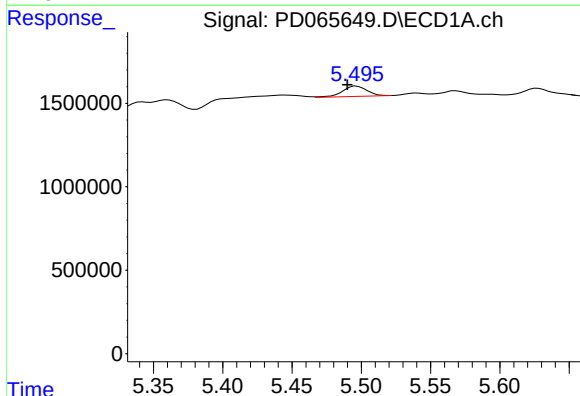
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



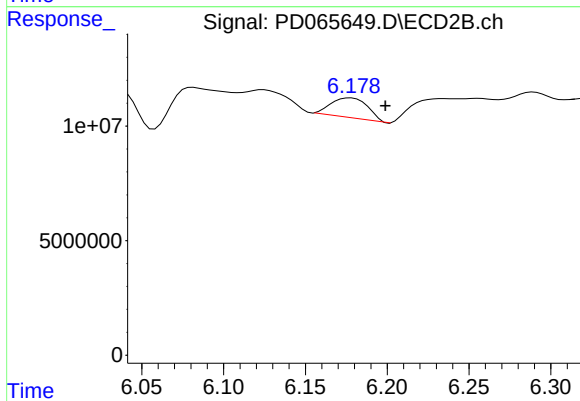
#10 gamma-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 10120625
Conc: 1.35 ng/ml



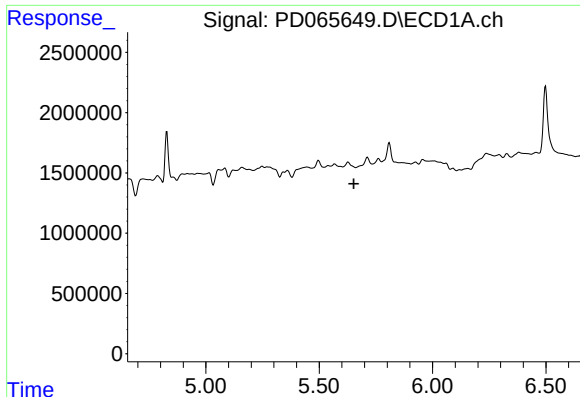
#11 alpha-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.007 min
Response: 768523
Conc: 0.51 ng/ml



#11 alpha-Chlordane

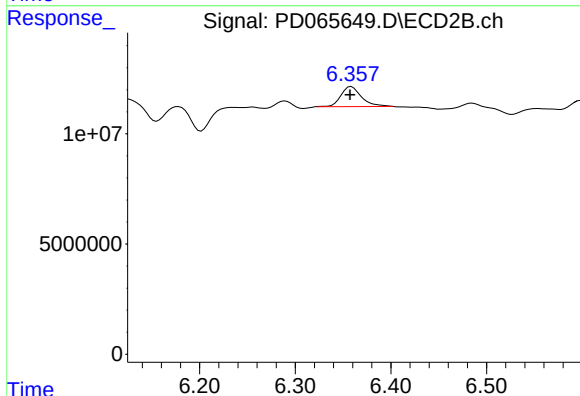
R.T.: 6.178 min
Delta R.T.: -0.021 min
Response: 13494416
Conc: 1.83 ng/ml



#12 4,4'-DDE

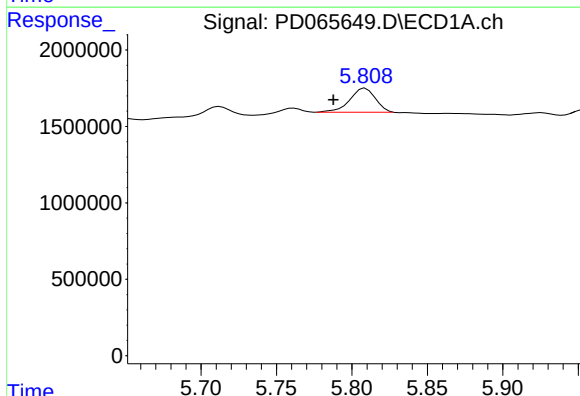
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



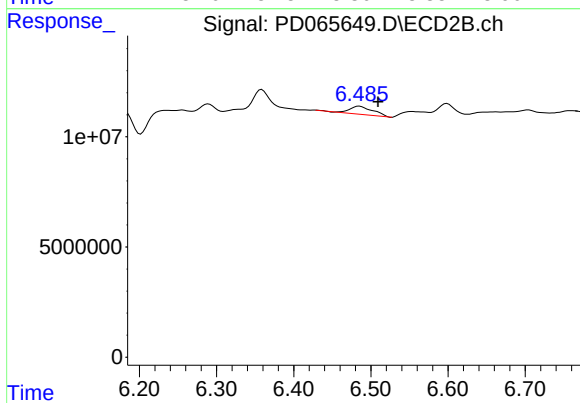
#12 4,4'-DDE

R.T.: 6.359 min
Delta R.T.: 0.001 min
Response: 13589164
Conc: 1.88 ng/ml



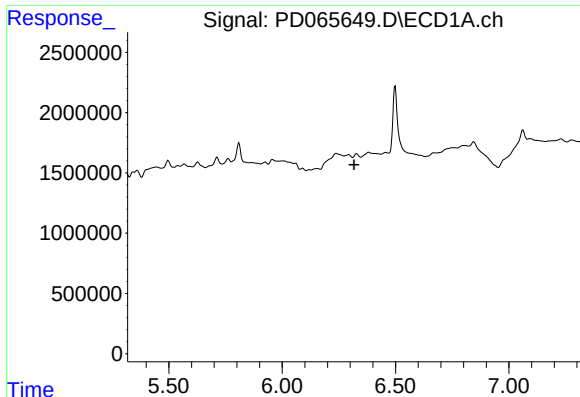
#13 Dieldrin

R.T.: 5.809 min
Delta R.T.: 0.021 min
Response: 1846275
Conc: 1.19 ng/ml



#13 Dieldrin

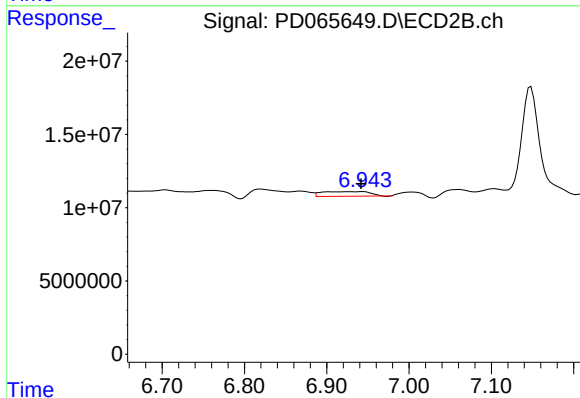
R.T.: 6.485 min
Delta R.T.: -0.024 min
Response: 7964075
Conc: 1.06 ng/ml



#15 Endosulfan II

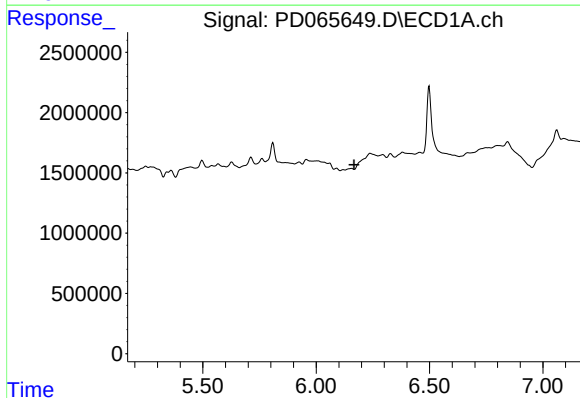
R.T.: 0.000 min
Exp R.T.: 6.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



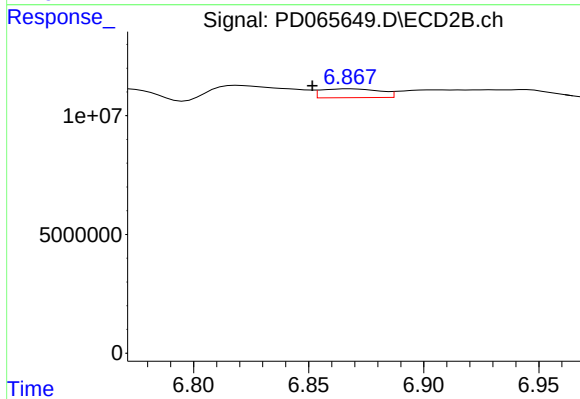
#15 Endosulfan II

R.T.: 6.944 min
Delta R.T.: 0.002 min
Response: 12551621
Conc: 1.96 ng/ml



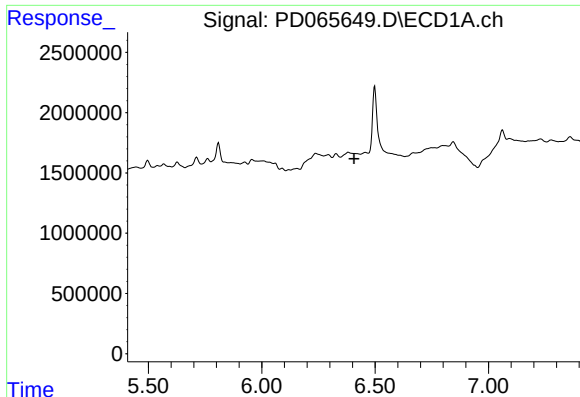
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

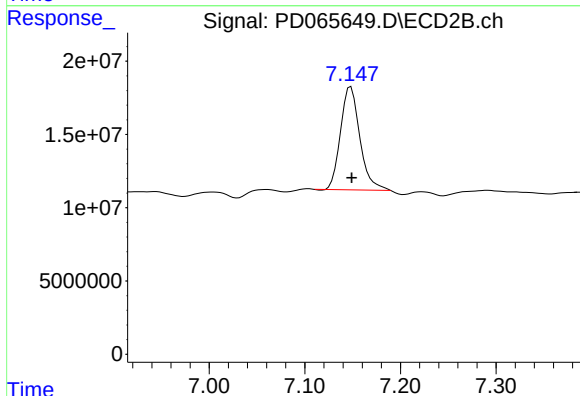
R.T.: 6.868 min
Delta R.T.: 0.017 min
Response: 6605961
Conc: 1.06 ng/ml



#17 4,4'-DDT

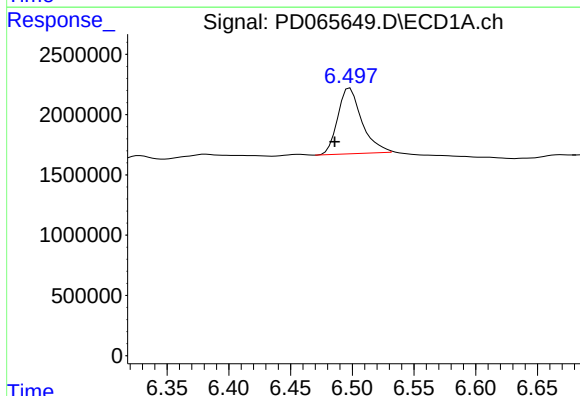
R.T.: 0.000 min
Exp R.T.: 6.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



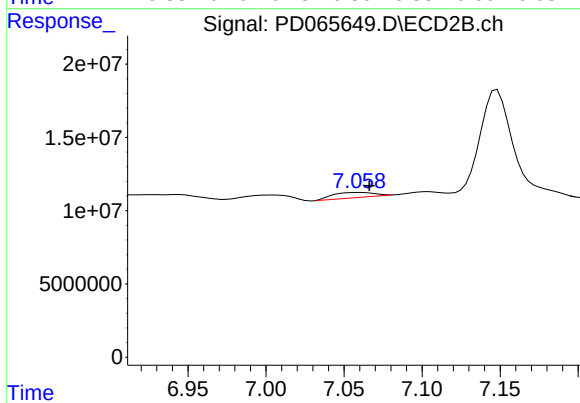
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: -0.001 min
Response: 98863959
Conc: 16.23 ng/ml



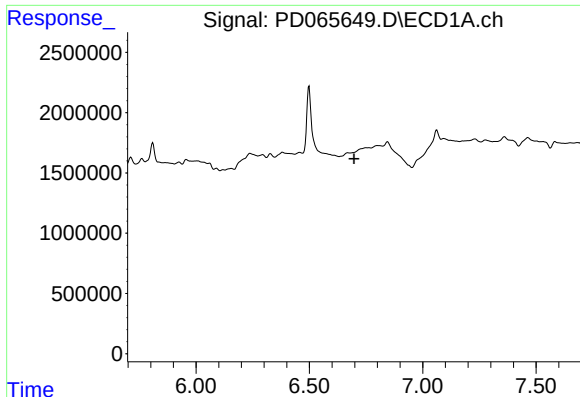
#18 Endrin aldehyde

R.T.: 6.498 min
Delta R.T.: 0.012 min
Response: 7432776
Conc: 5.89 ng/ml



#18 Endrin aldehyde

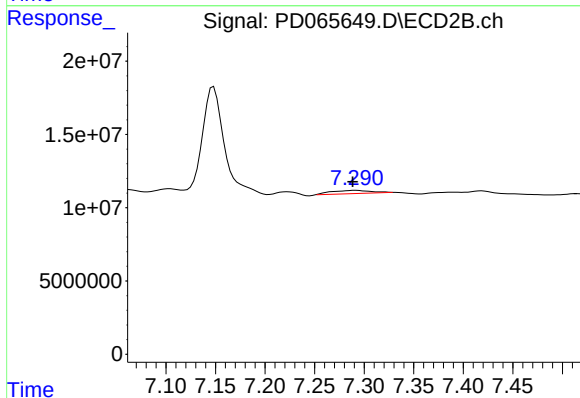
R.T.: 7.060 min
Delta R.T.: -0.006 min
Response: 6597570
Conc: 1.21 ng/ml



#19 Endosulfan Sulfate

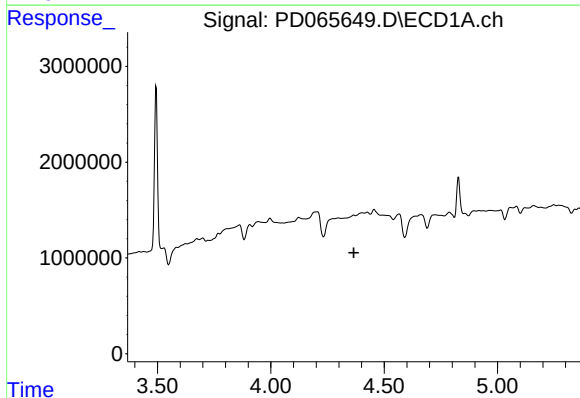
R.T.: 0.000 min
Exp R.T. : 6.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



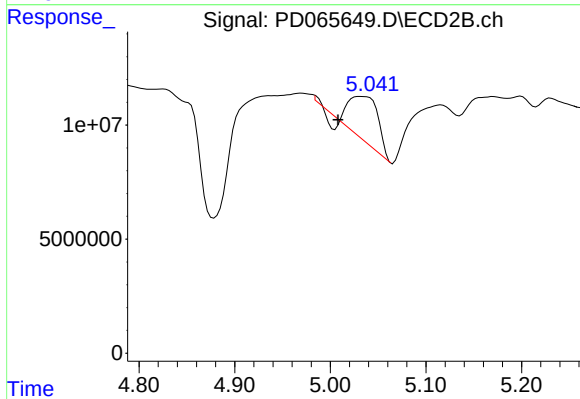
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: 0.003 min
Response: 6437867
Conc: 1.01 ng/ml



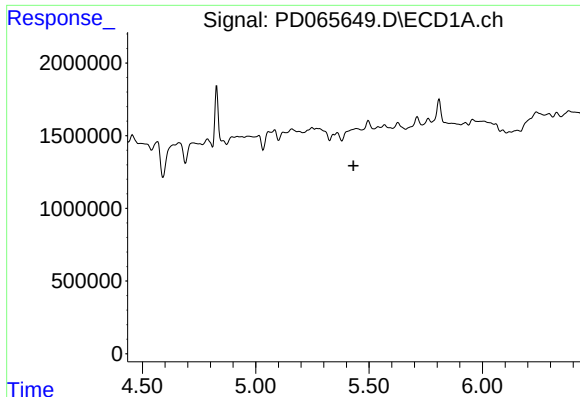
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



#23 Chlordane-1

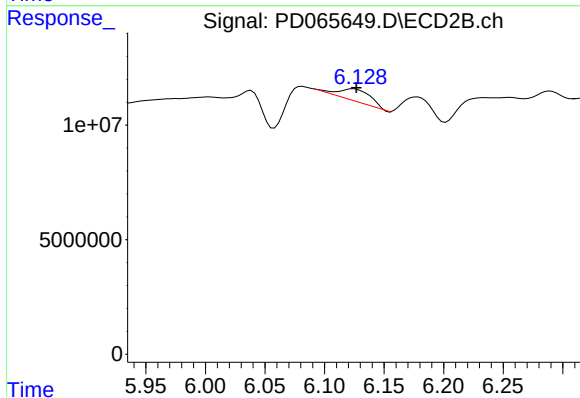
R.T.: 5.032 min
Delta R.T.: 0.024 min
Response: 37525542
Conc: 128.67 ng/ml



#25 Chlordane-3

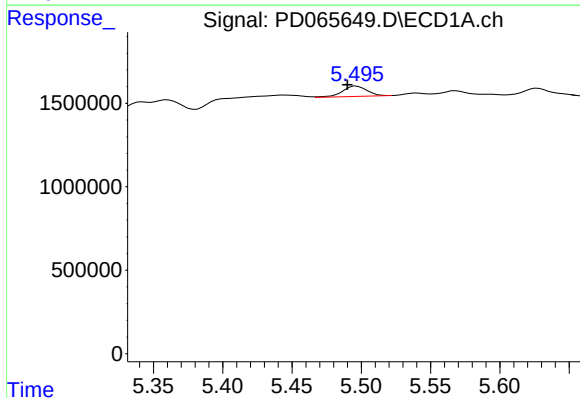
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



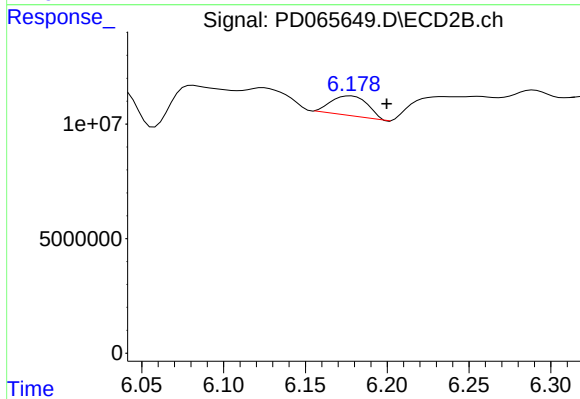
#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: -0.002 min
Response: 10120625
Conc: 9.80 ng/ml



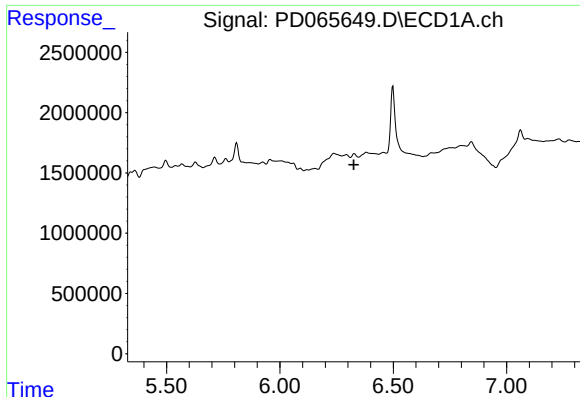
#26 Chlordane-4

R.T.: 5.497 min
Delta R.T.: 0.007 min
Response: 768523
Conc: 6.20 ng/ml



#26 Chlordane-4

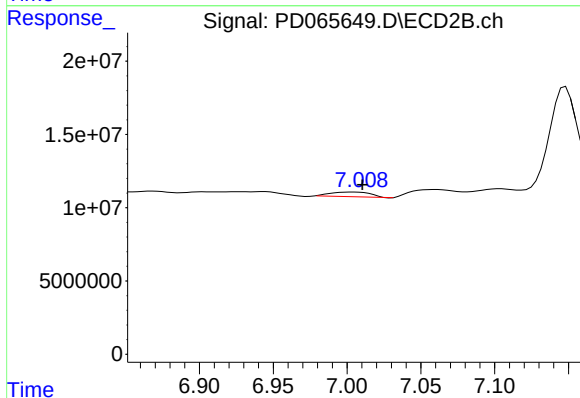
R.T.: 6.178 min
Delta R.T.: -0.022 min
Response: 13494416
Conc: 11.18 ng/ml



#27 Chlordane-5

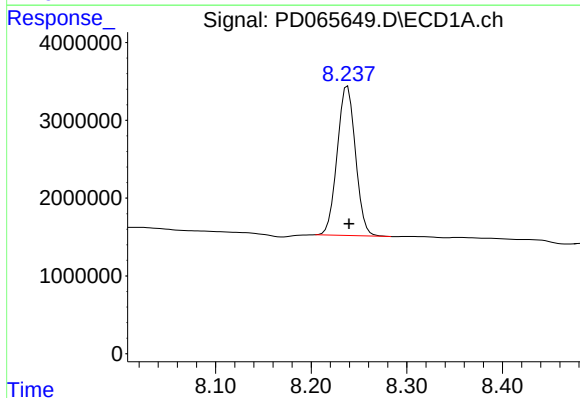
R.T.: 0.000 min
Exp R.T.: 6.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



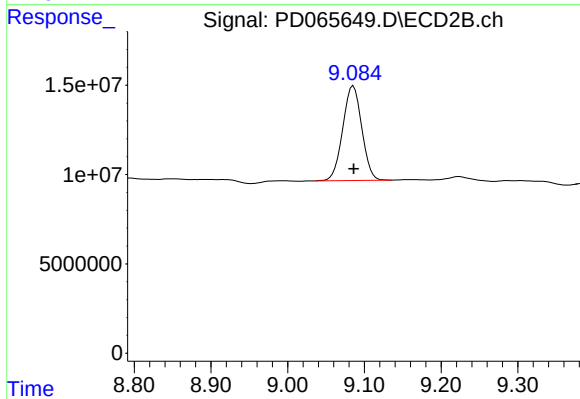
#27 Chlordane-5

R.T.: 7.005 min
Delta R.T.: -0.006 min
Response: 5693048
Conc: 24.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.238 min
Delta R.T.: -0.001 min
Response: 25500971
Conc: 14.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 91711931
Conc: 17.19 ng/ml