

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050821\
 Data File : PD062830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2021 21:47
 Operator : AR\AJ
 Sample : M2310-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BS-SP2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 08:07:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 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...	3.441	3.971	12115767	153.8E6	13.625	13.281
28)	SA Decachlor...	8.202	9.029	14971465	172.7E6	14.141	14.970
Target Compounds							
6)	B beta-BHC	0.000	4.843f	0 15725781	N.D.	2.062	#
7)	B delta-BHC	0.000	5.008f	0 16403248	N.D.	0.909	#
8)	B Heptachlo...	0.000	5.854	0 6959014	N.D.	0.436	#
9)	A Endosulfan I	0.000	6.199	0 704523	N.D.	0.048	#
11)	B alpha-Chl...	0.000	6.152	0 826062	N.D.	0.054	#
12)	B 4,4'-DDE	5.604	6.305	1394440 21865530	1.213	1.381	
14)	MA Endrin	5.995	6.701f	2379697 28909769	2.141	2.056	
15)	B Endosulfa...	0.000	6.885	0 12380988	N.D.	0.927	#
16)	A 4,4'-DDD	6.120	6.797	819112 30597671	0.860	2.368	#
17)	MA 4,4'-DDT	6.361	7.095	7507259 98182494	7.820	7.708	
23)	Chlordane-1	0.000	4.965	0 4015387	N.D.	7.002	#
26)	Chlordane-4	0.000	6.152	0 826062	N.D.	0.320	#

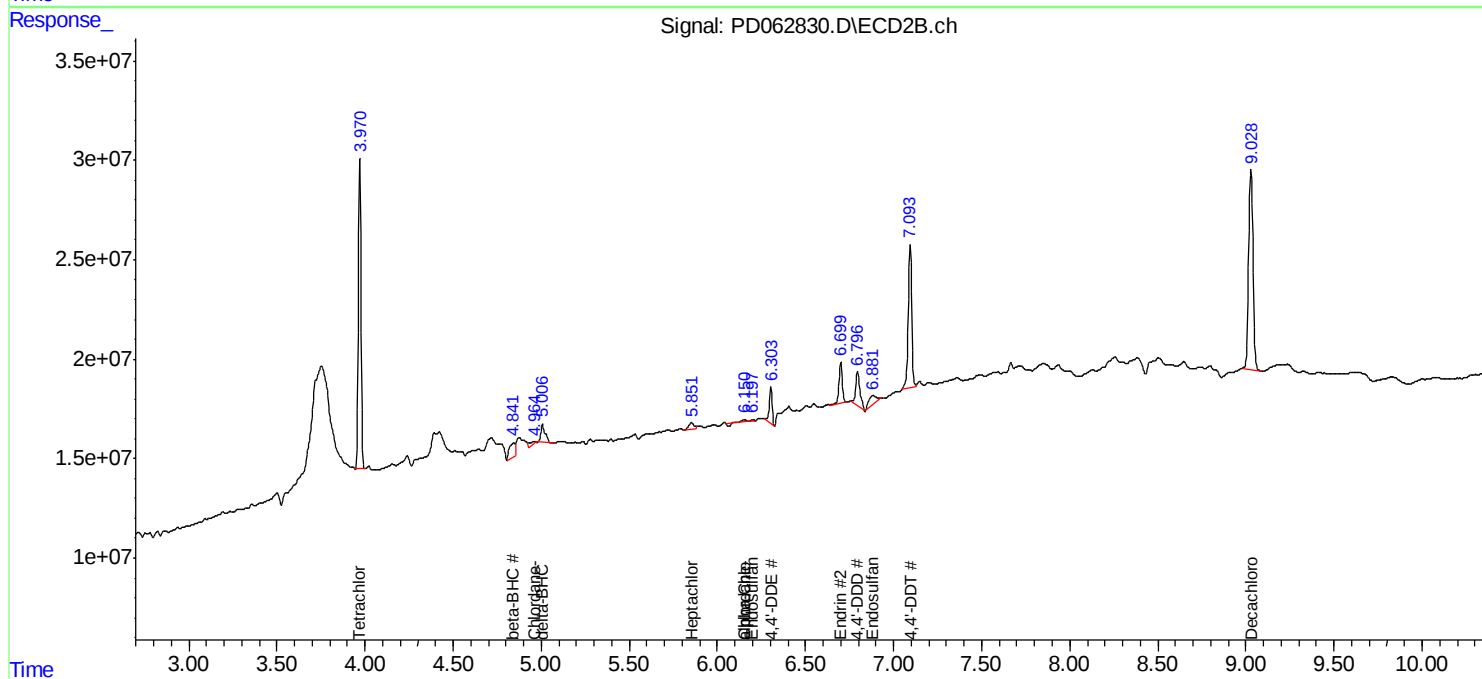
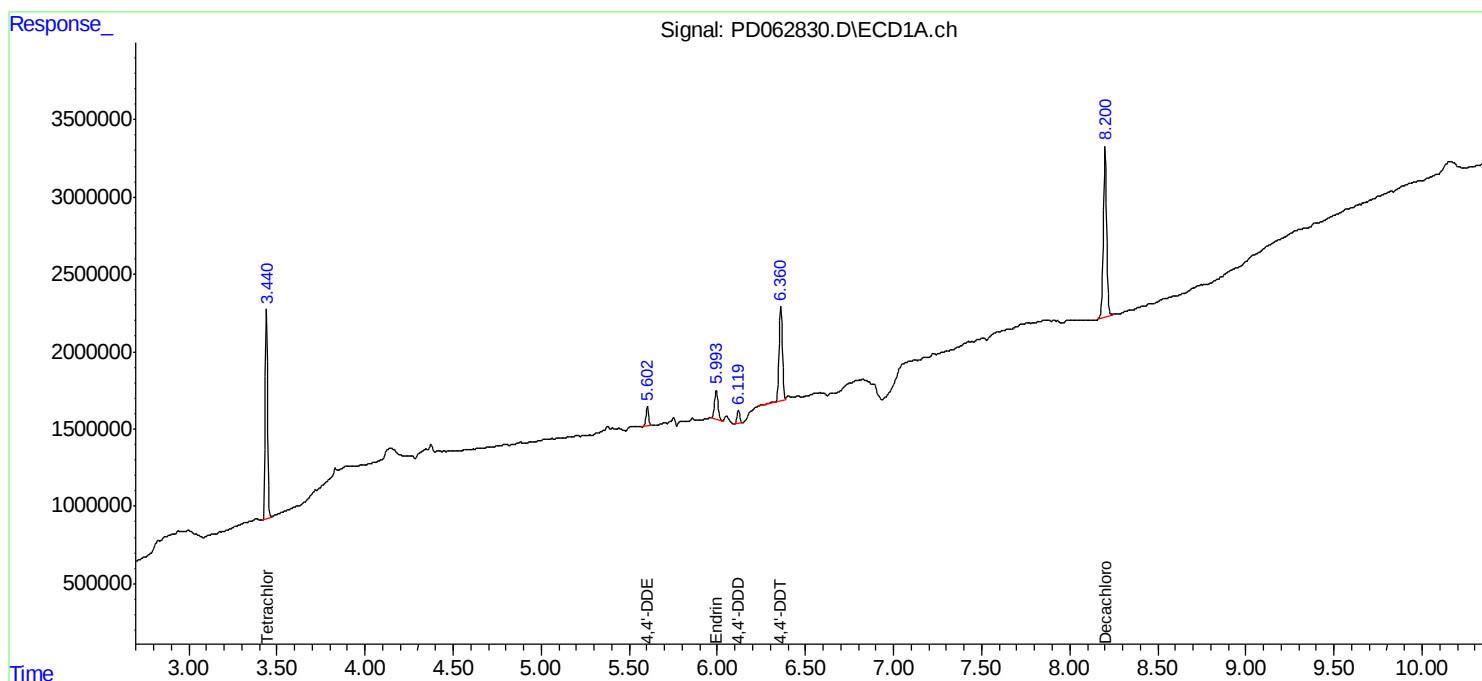
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

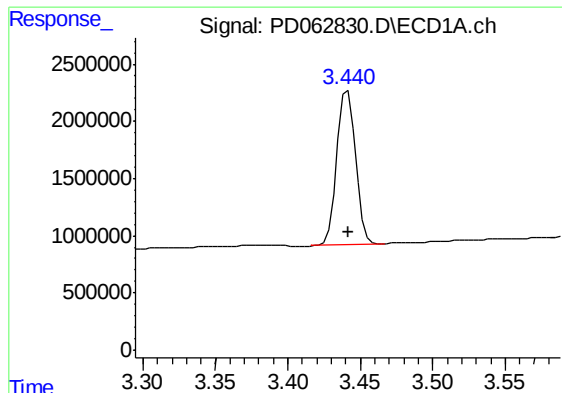
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050821\
Data File : PD062830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2021 21:47
Operator : AR\AJ
Sample : M2310-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
BS-SP2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 08:07:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 2021
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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

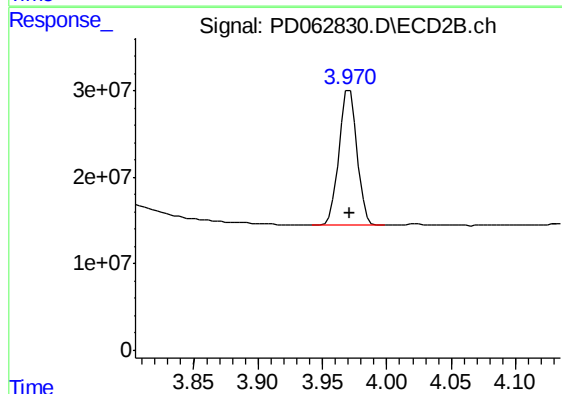




#1 Tetrachloro-m-xylene

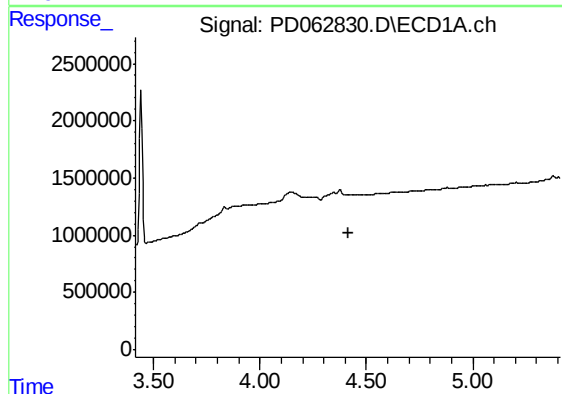
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 12115767
Conc: 13.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
BS-SP2



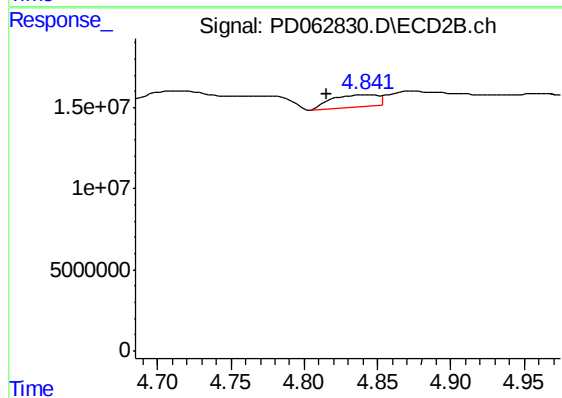
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 153750371
Conc: 13.28 ng/ml



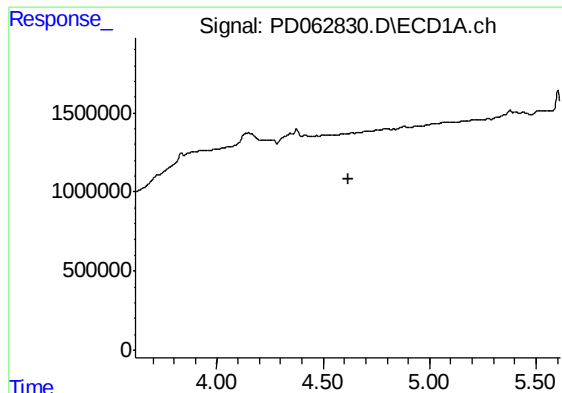
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.413 min
Response: 0
Conc: N.D.



#6 beta-BHC

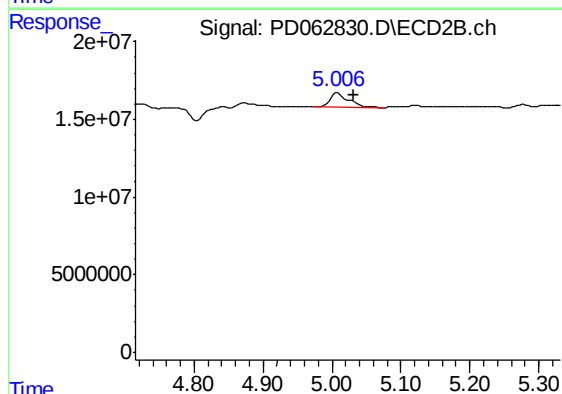
R.T.: 4.843 min
Delta R.T.: 0.028 min
Response: 15725781
Conc: 2.06 ng/ml



#7 delta-BHC

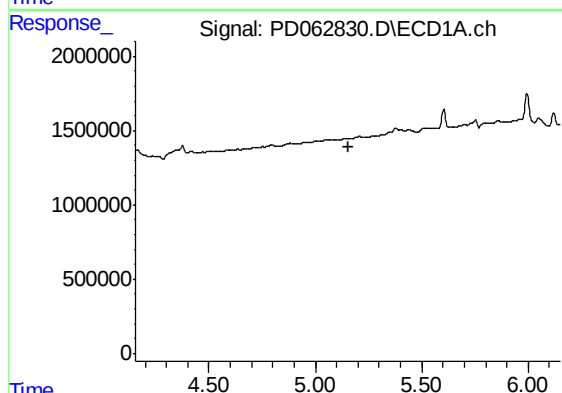
R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BS-SP2



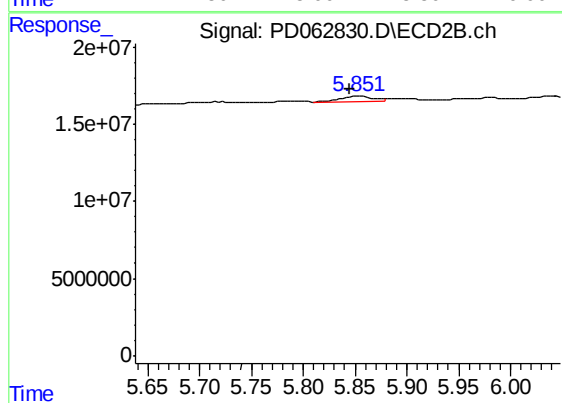
#7 delta-BHC

R.T.: 5.008 min
Delta R.T.: -0.024 min
Response: 16403248
Conc: 0.91 ng/ml



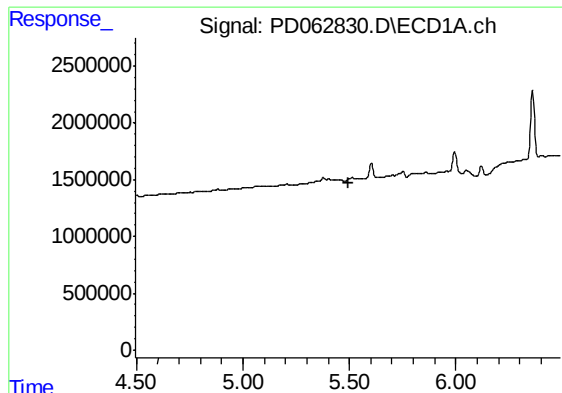
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

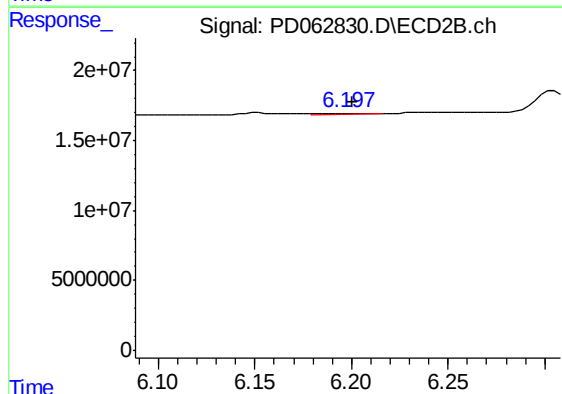
R.T.: 5.854 min
Delta R.T.: 0.009 min
Response: 6959014
Conc: 0.44 ng/ml



#9 Endosulfan I

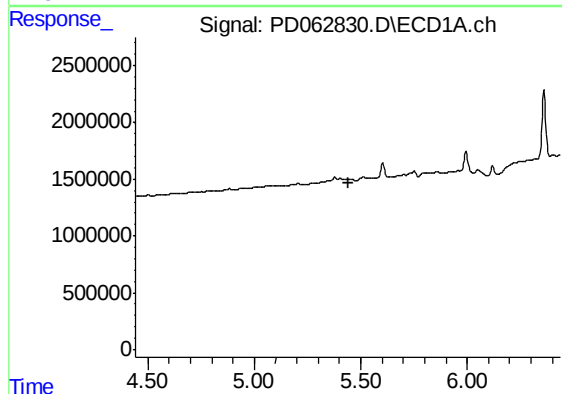
R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BS-SP2



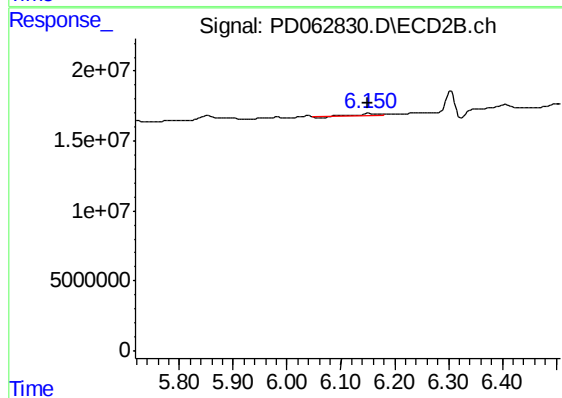
#9 Endosulfan I

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 704523
Conc: 0.05 ng/ml



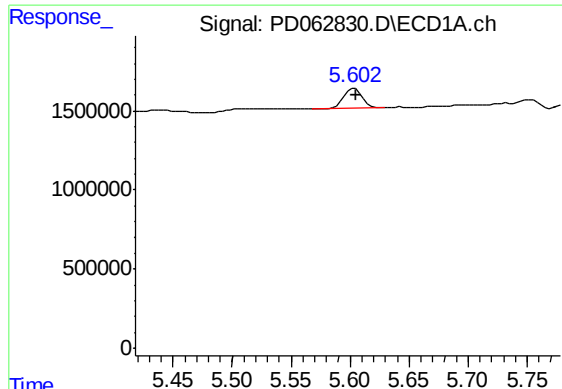
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

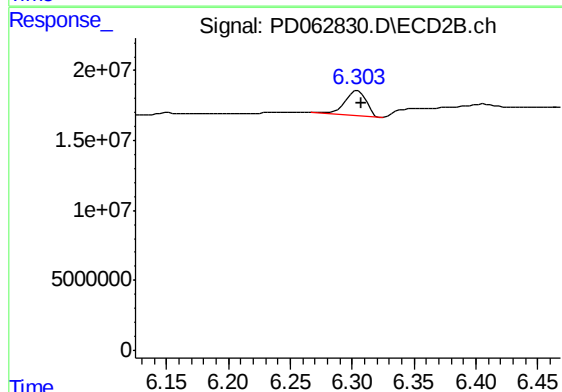
R.T.: 6.152 min
Delta R.T.: 0.001 min
Response: 826062
Conc: 0.05 ng/ml



#12 4,4'-DDE

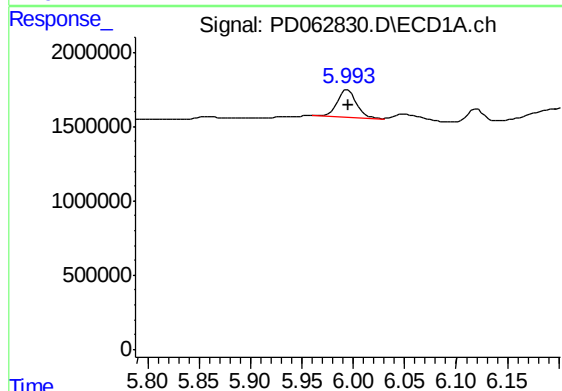
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 1394440
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
BS-SP2



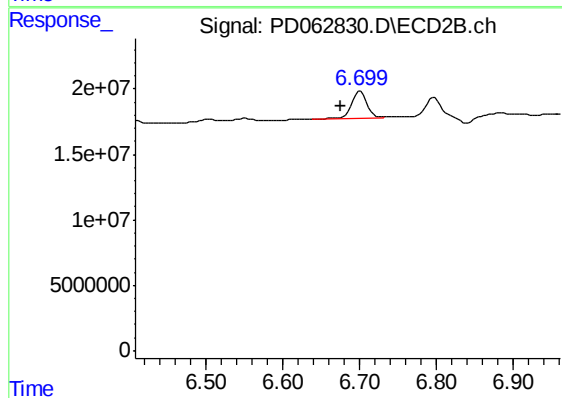
#12 4,4'-DDE

R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 21865530
Conc: 1.38 ng/ml



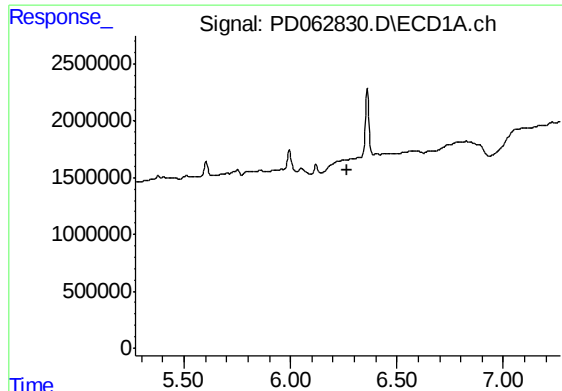
#14 Endrin

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 2379697
Conc: 2.14 ng/ml



#14 Endrin

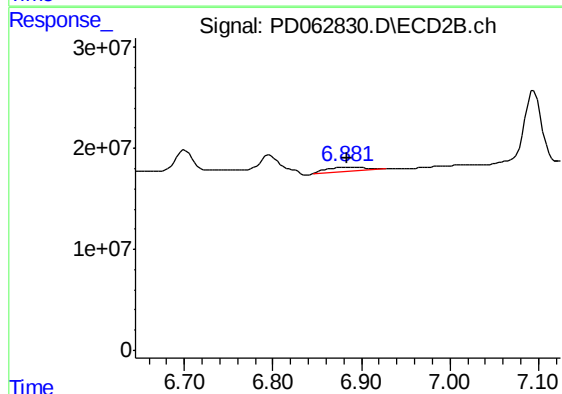
R.T.: 6.701 min
Delta R.T.: 0.025 min
Response: 28909769
Conc: 2.06 ng/ml



#15 Endosulfan II

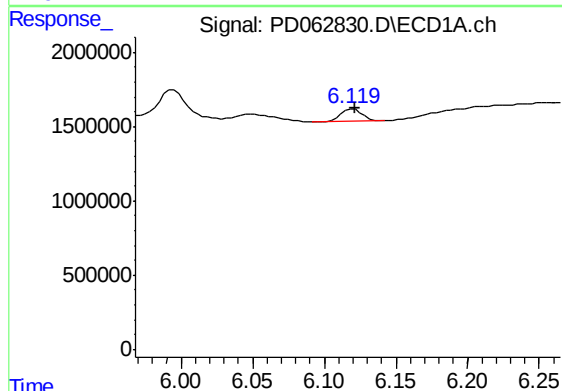
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BS-SP2



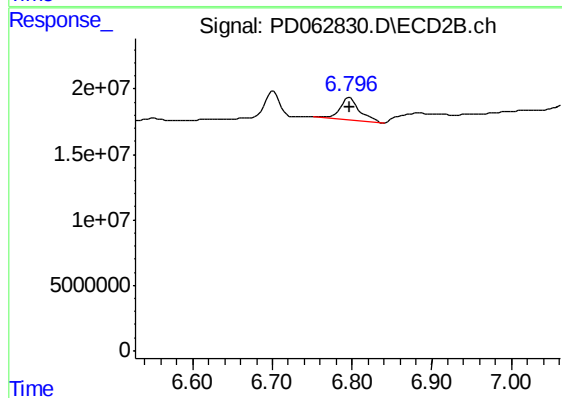
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 12380988
Conc: 0.93 ng/ml



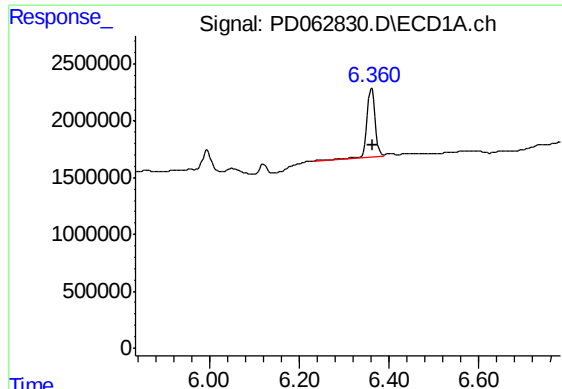
#16 4,4'-DDD

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 819112
Conc: 0.86 ng/ml



#16 4,4'-DDD

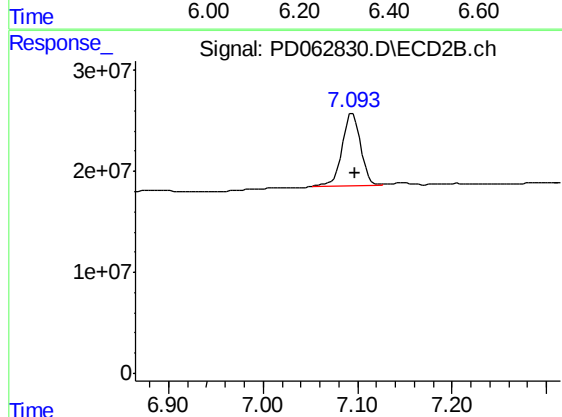
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 30597671
Conc: 2.37 ng/ml



#17 4,4'-DDT

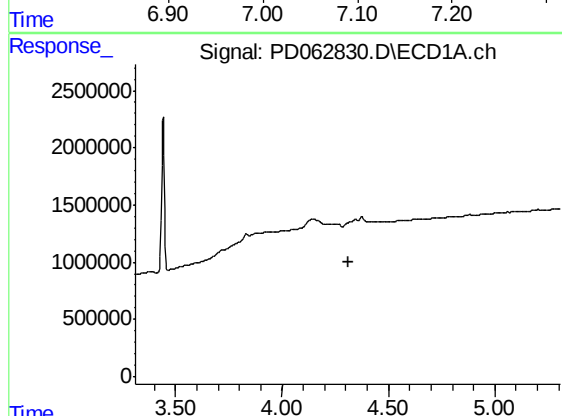
R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 7507259
Conc: 7.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
BS-SP2



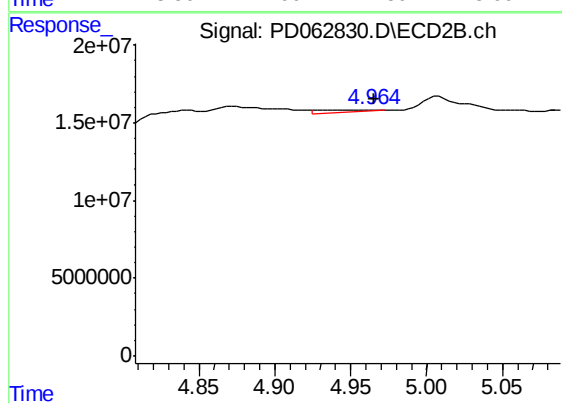
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: -0.002 min
Response: 98182494
Conc: 7.71 ng/ml



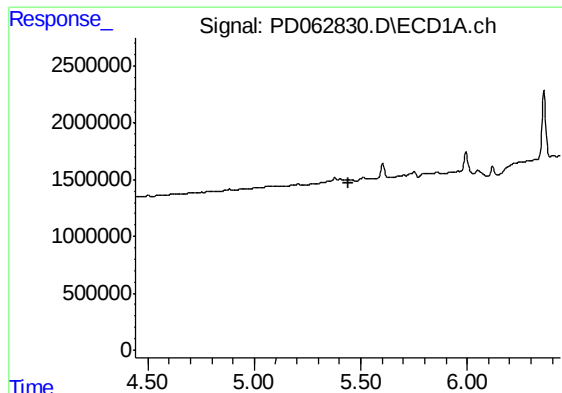
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



#23 Chlordane-1

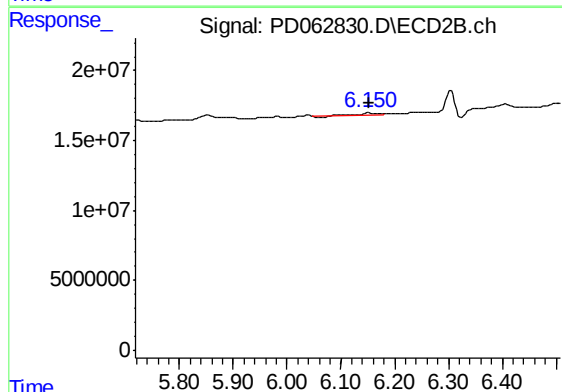
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 4015387
Conc: 7.00 ng/ml



#26 Chlordane-4

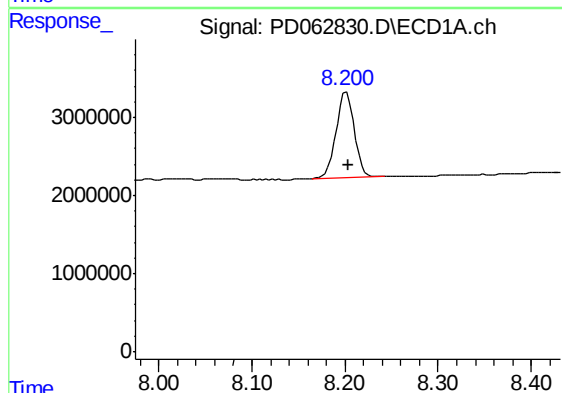
R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BS-SP2



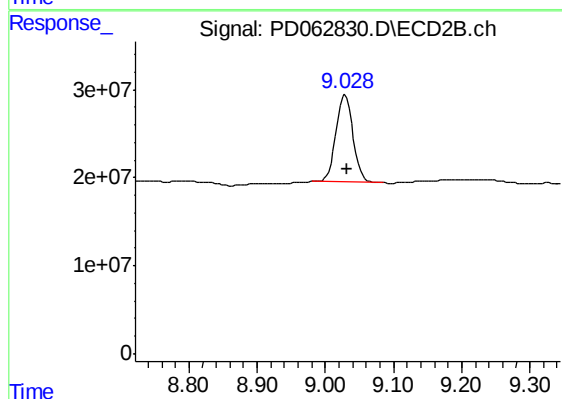
#26 Chlordane-4

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 826062
Conc: 0.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.002 min
Response: 14971465
Conc: 14.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.003 min
Response: 172740666
Conc: 14.97 ng/ml