

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050621\
 Data File : PD062748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 22:39
 Operator : AR\AJ
 Sample : PB136155BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB136155BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:08:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 04:53:33 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...	3.442	3.971	18358356	241.3E6	20.646	20.840
28)	SA Decachlor...	8.202	9.031	23101349	262.0E6	21.820	22.705
Target Compounds							
2)	A alpha-BHC	0.000	4.369	0 54018065	N.D.	2.806	#
4)	MA Heptachlor	0.000	5.138f	0 26813648	N.D.	1.528	#
5)	MB Aldrin	0.000	5.446	0 8038449	N.D.	0.481	#
7)	B delta-BHC	0.000	5.005f	0 151.1E6	N.D.	8.299	#
8)	B Heptachlo...	0.000	5.854	0 29218256	N.D.	1.788	#
9)	A Endosulfan I	0.000	6.200	0 29183499	N.D.	1.977	#
12)	B 4,4'-DDE	0.000	6.291f	0 9567695	N.D.	0.604	#
13)	MA Dieldrin	0.000	6.463	0 8130521	N.D.	0.503	#
14)	MA Endrin	0.000	6.653f	0 13444087	N.D.	0.956	#
15)	B Endosulfa...	0.000	6.897	0 19991782	N.D.	1.497	#
17)	MA 4,4'-DDT	0.000	7.103	0 20981136	N.D.	1.647	#
18)	B Endrin al...	0.000	6.979f	0 2718404	N.D.	0.233	#
19)	B Endosulfa...	0.000	7.232	0 59361199	N.D.	4.268	#
22)	Mirex	0.000	8.183f	0 1376403	N.D.	0.150	#
23)	Chlordane-1	0.000	4.971	0 9998891	N.D.	17.437	#
24)	Chlordane-2	0.000	5.446	0 8038449	N.D.	15.057	#
27)	Chlordane-5	0.000	6.935f	0 5636872	N.D.	11.461	#

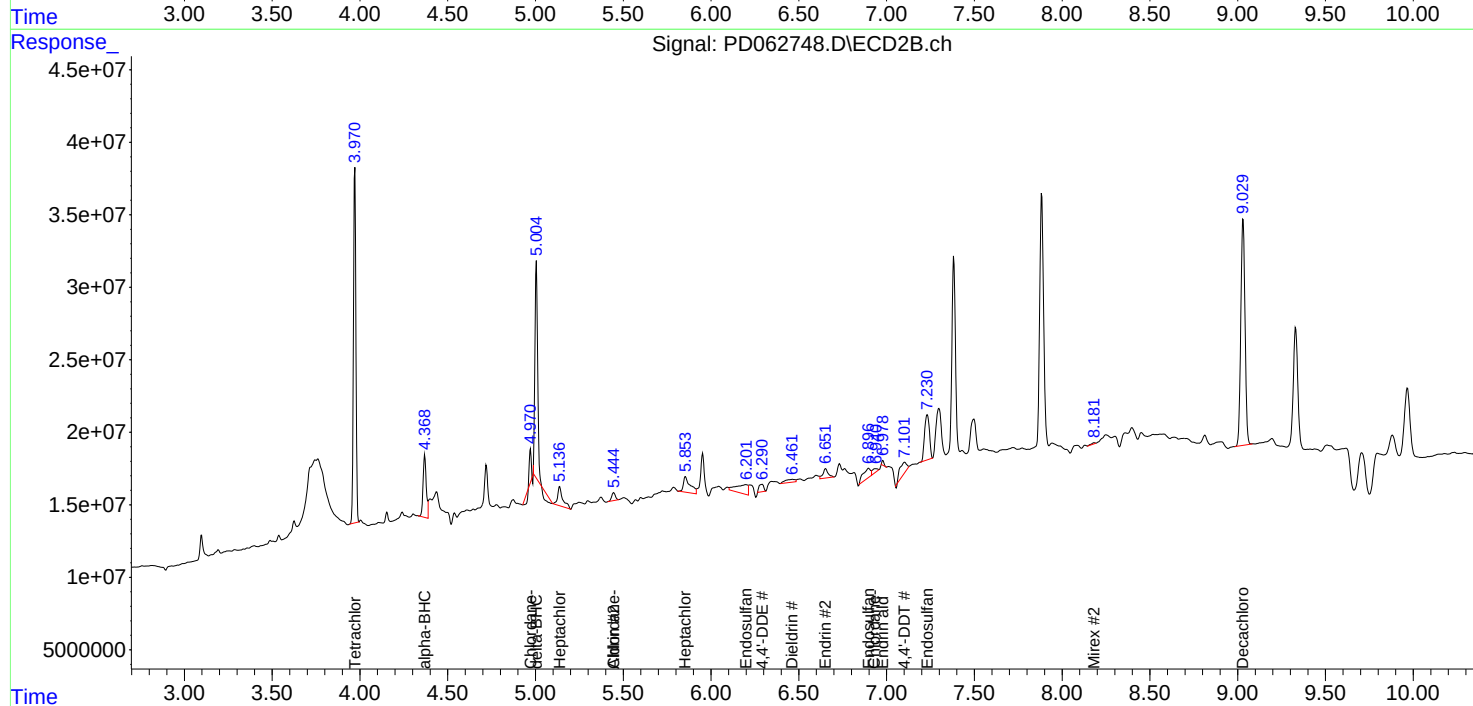
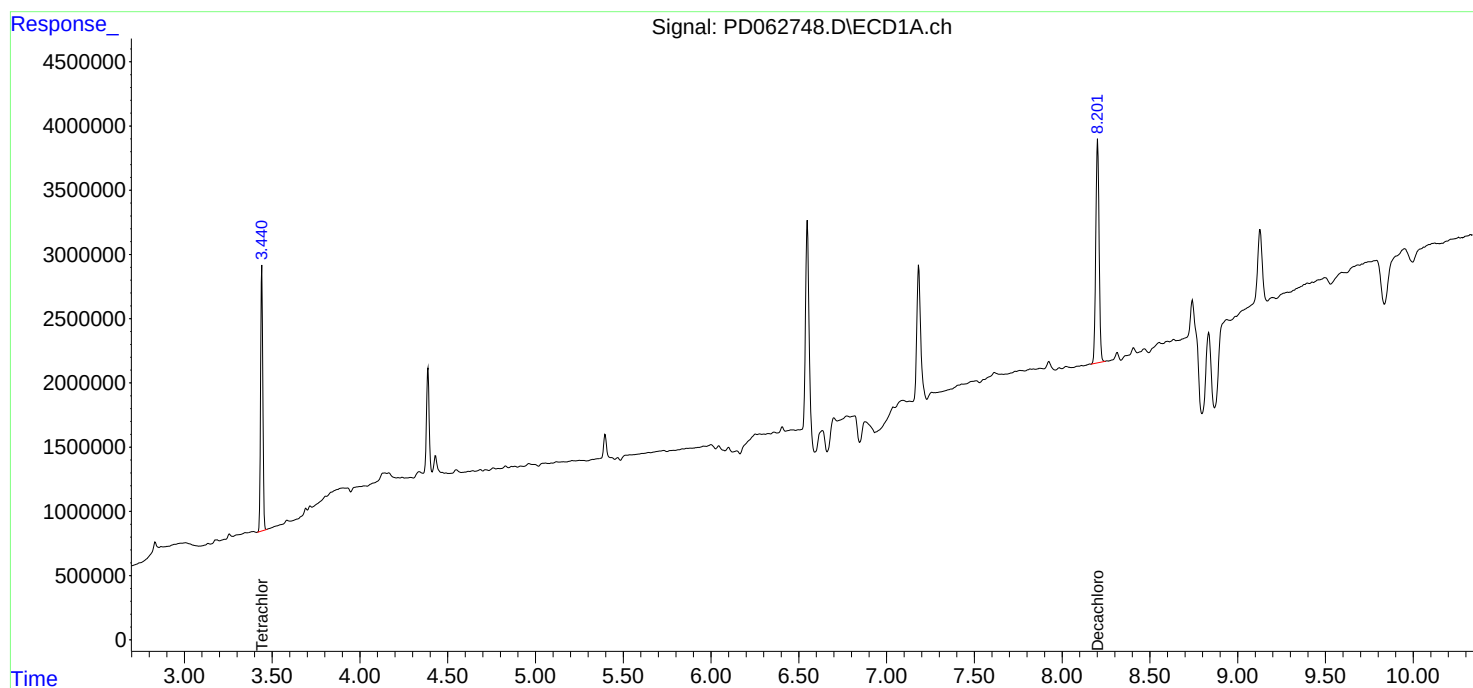
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

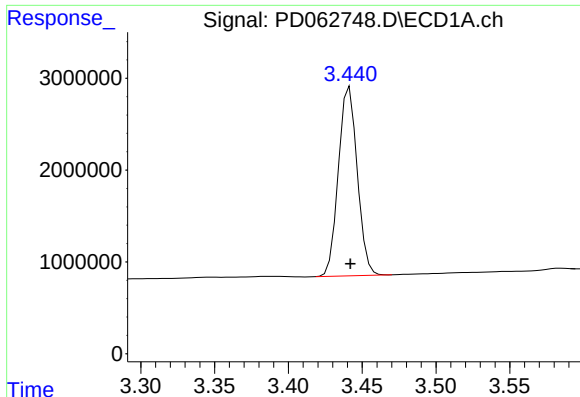
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050621\
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Acq On : 05 May 2021 22:39
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Integration File signal 1: autoint1.e
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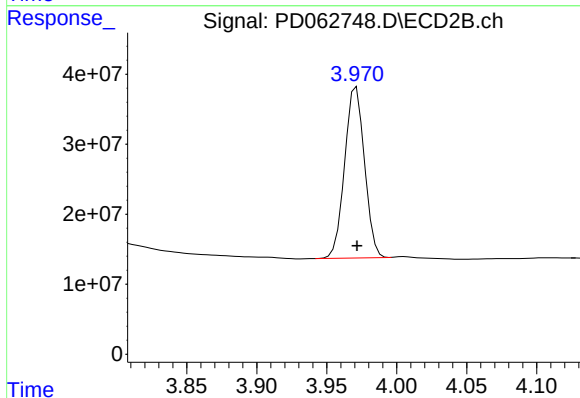




#1 Tetrachloro-m-xylene

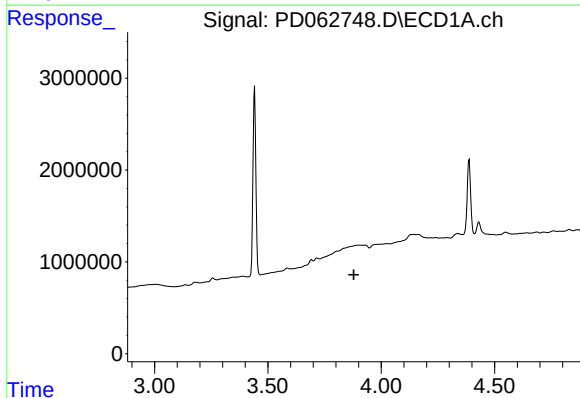
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 18358356
Conc: 20.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136155BL



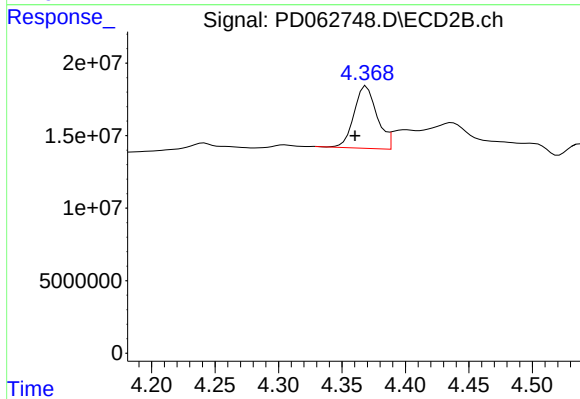
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 241268218
Conc: 20.84 ng/ml



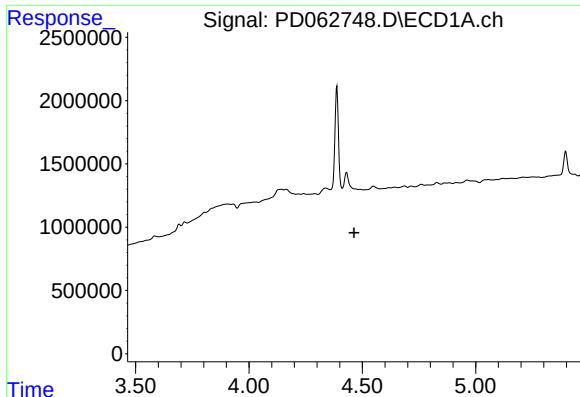
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.879 min
Response: 0
Conc: N.D.



#2 alpha-BHC

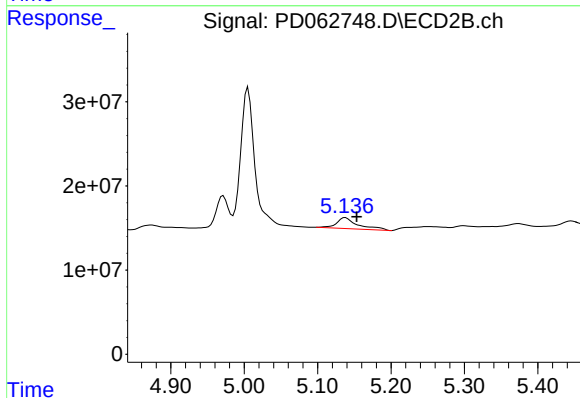
R.T.: 4.369 min
Delta R.T.: 0.009 min
Response: 54018065
Conc: 2.81 ng/ml



#4 Heptachlor

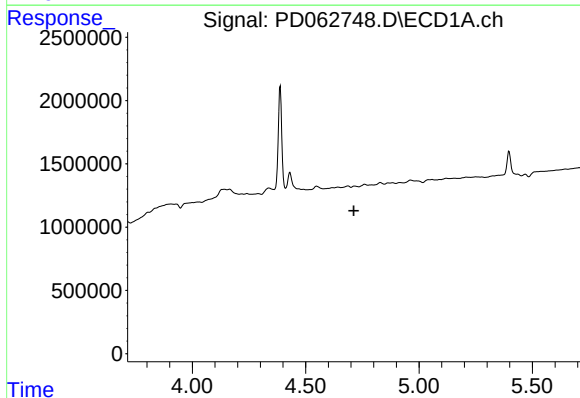
R.T.: 0.000 min
Exp R.T.: 4.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136155BL



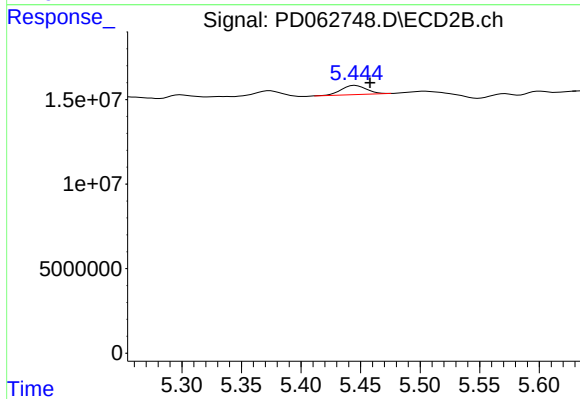
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: -0.015 min
Response: 26813648
Conc: 1.53 ng/ml



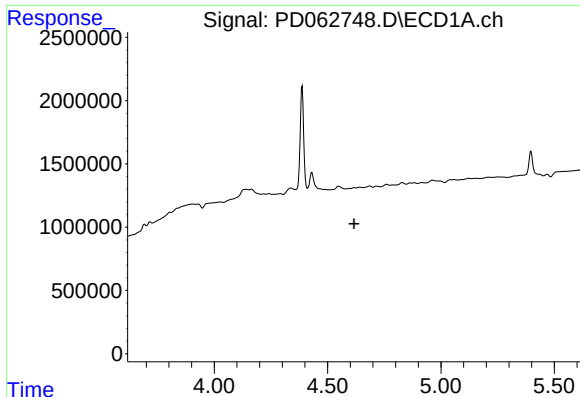
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.712 min
Response: 0
Conc: N.D.



#5 Aldrin

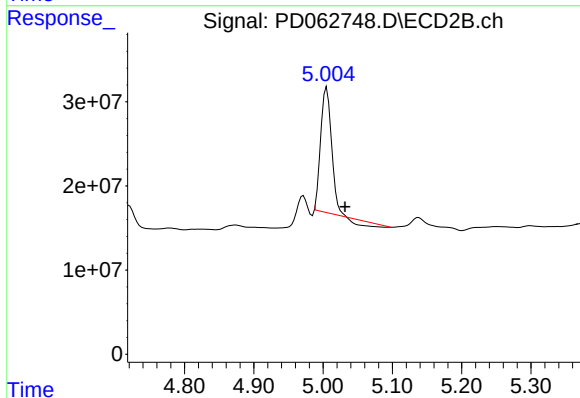
R.T.: 5.446 min
Delta R.T.: -0.012 min
Response: 8038449
Conc: 0.48 ng/ml



#7 delta-BHC

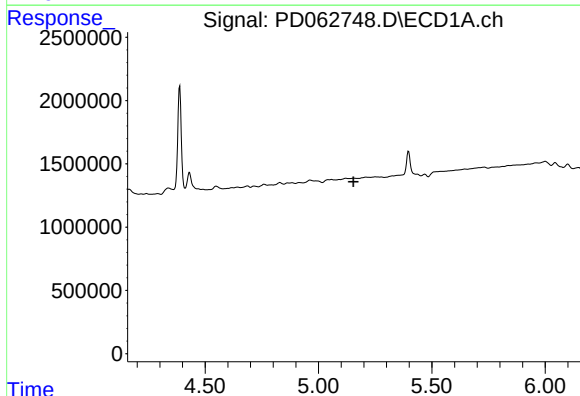
R.T.: 0.000 min
Exp R.T.: 4.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136155BL



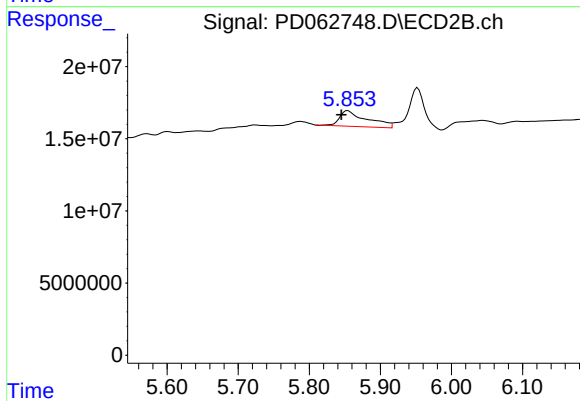
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.027 min
Response: 151084326
Conc: 8.30 ng/ml



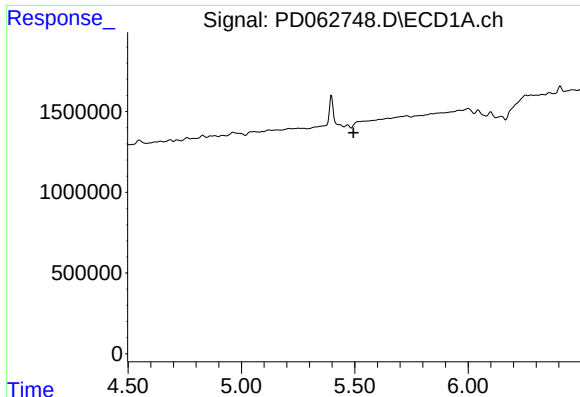
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

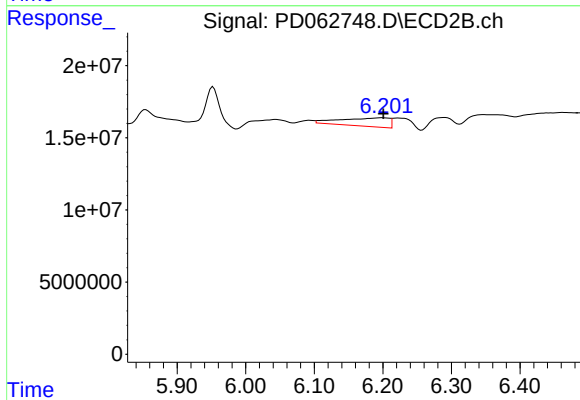
R.T.: 5.854 min
Delta R.T.: 0.009 min
Response: 29218256
Conc: 1.79 ng/ml



#9 Endosulfan I

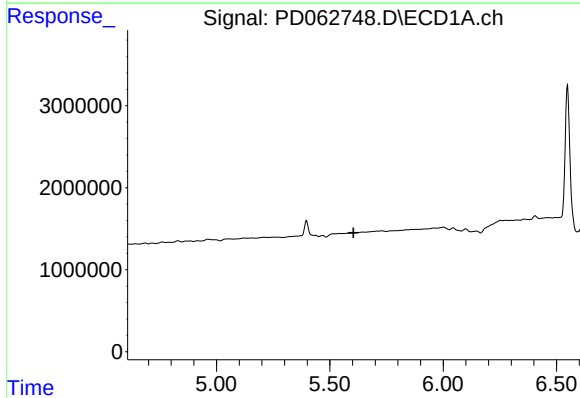
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136155BL



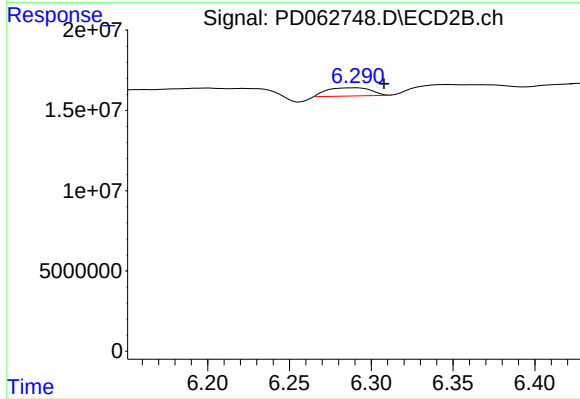
#9 Endosulfan I

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 29183499
Conc: 1.98 ng/ml



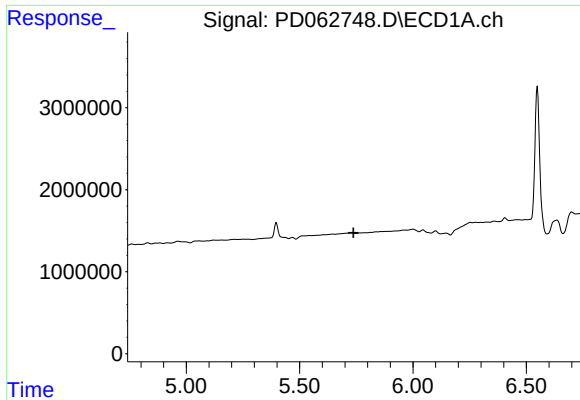
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

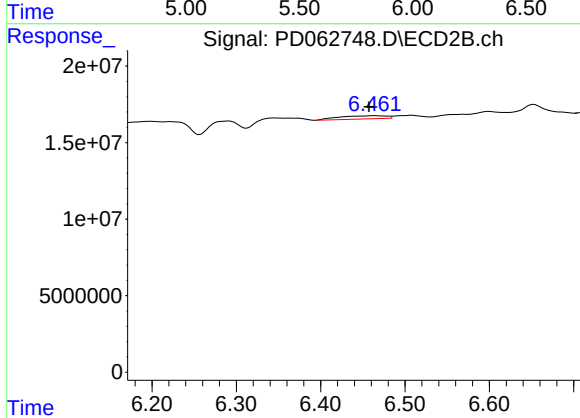
R.T.: 6.291 min
Delta R.T.: -0.017 min
Response: 9567695
Conc: 0.60 ng/ml



#13 Dieldrin

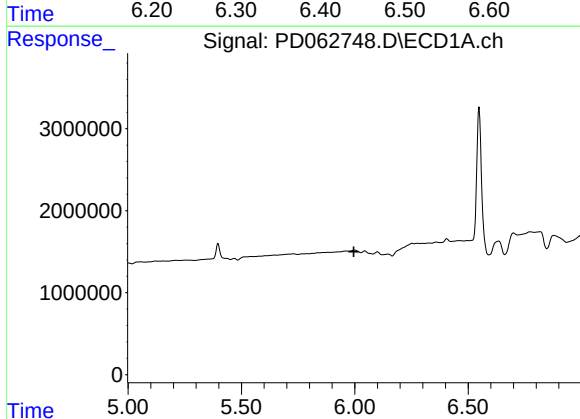
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136155BL



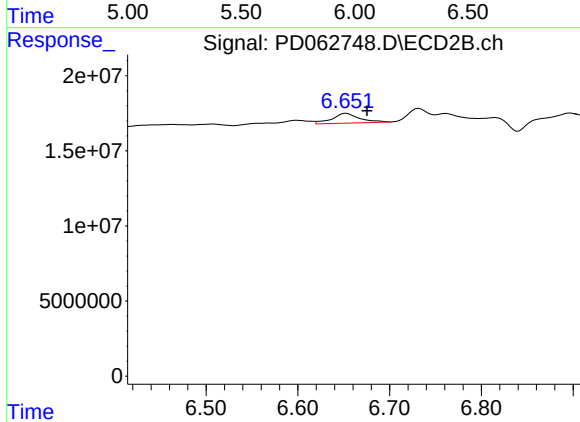
#13 Dieldrin

R.T.: 6.463 min
Delta R.T.: 0.006 min
Response: 8130521
Conc: 0.50 ng/ml



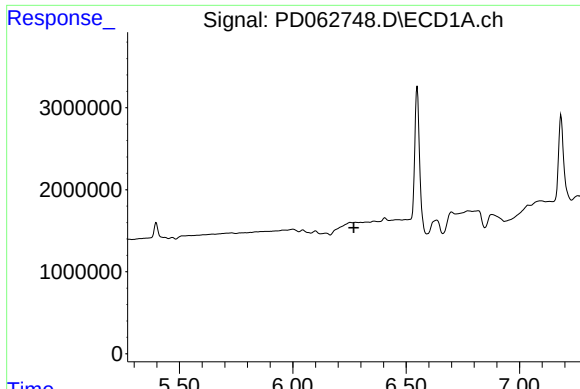
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.



#14 Endrin

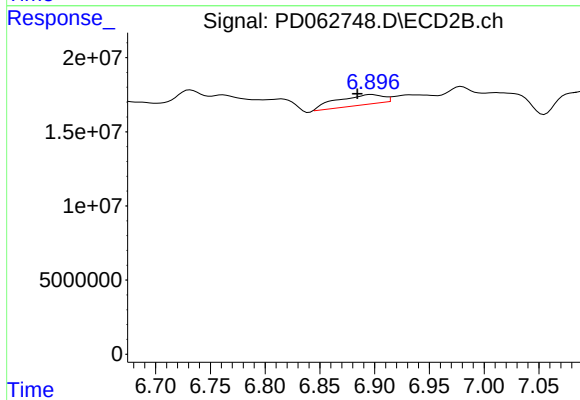
R.T.: 6.653 min
Delta R.T.: -0.023 min
Response: 13444087
Conc: 0.96 ng/ml



#15 Endosulfan II

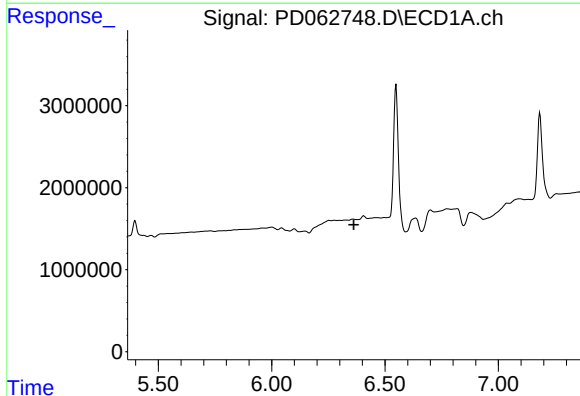
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136155BL



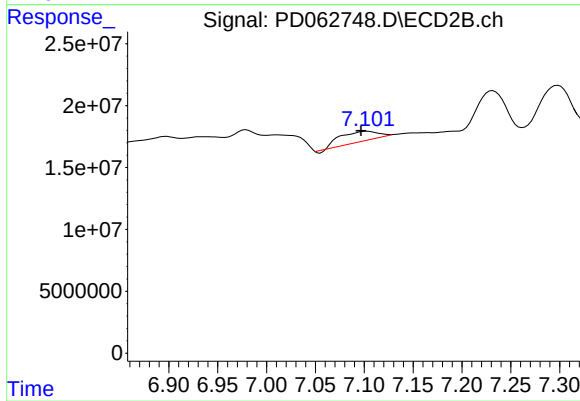
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.013 min
Response: 19991782
Conc: 1.50 ng/ml



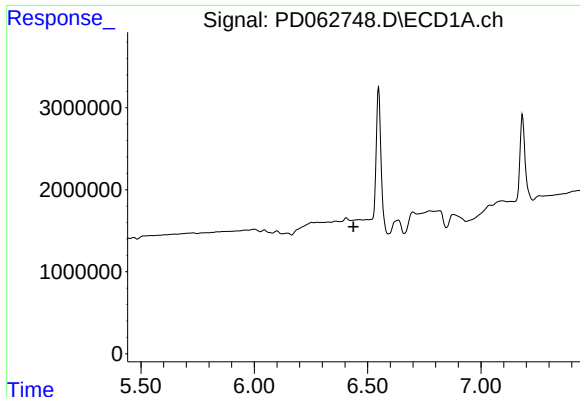
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

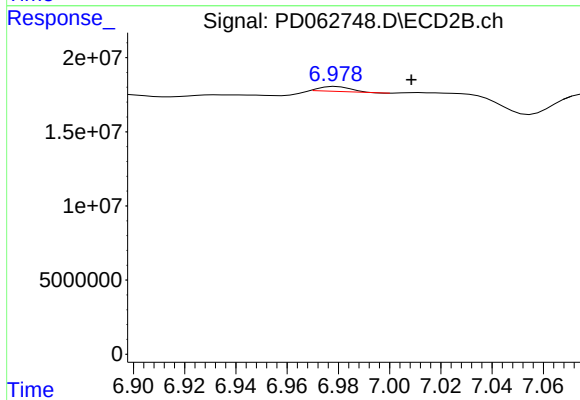
R.T.: 7.103 min
Delta R.T.: 0.006 min
Response: 20981136
Conc: 1.65 ng/ml



#18 Endrin aldehyde

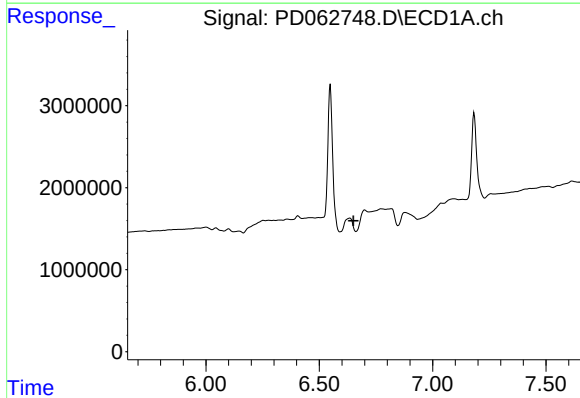
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136155BL



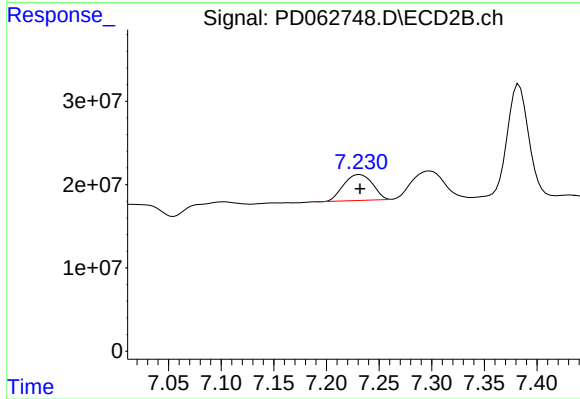
#18 Endrin aldehyde

R.T.: 6.979 min
Delta R.T.: -0.029 min
Response: 2718404
Conc: 0.23 ng/ml



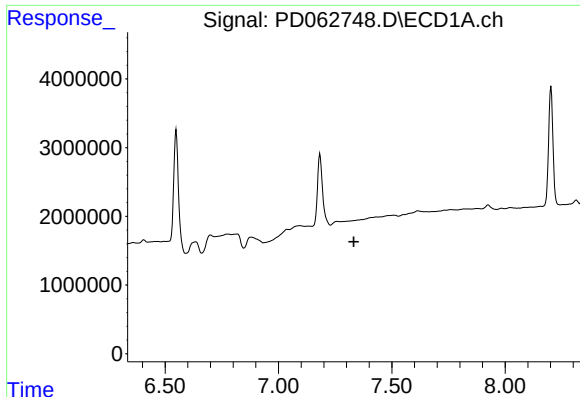
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.651 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

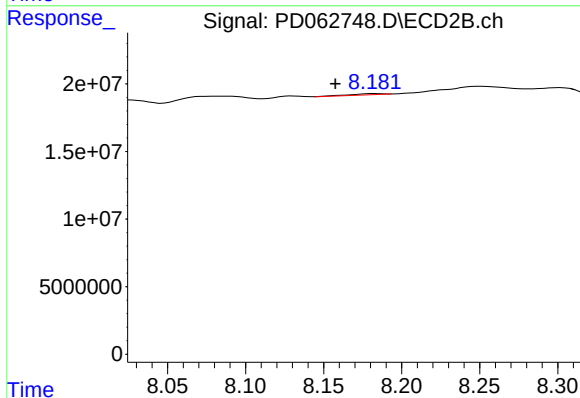
R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 59361199
Conc: 4.27 ng/ml



#22 Mirex

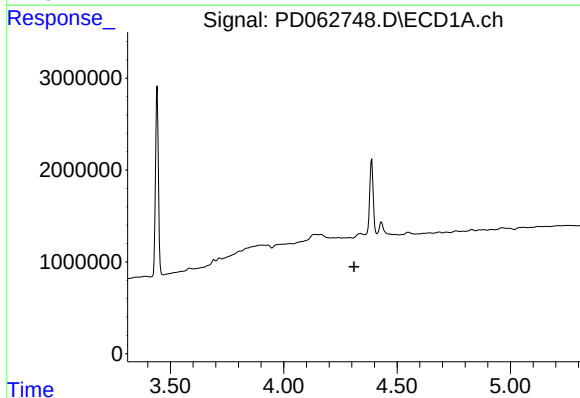
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136155BL



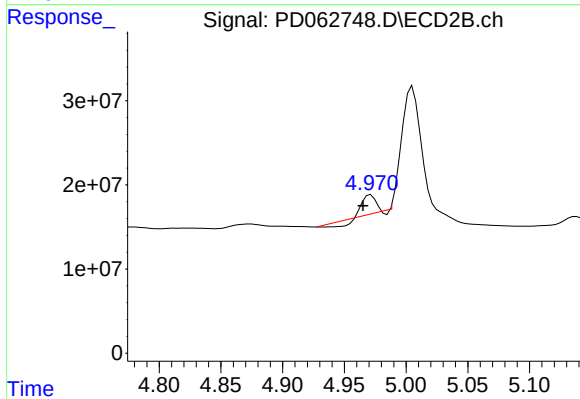
#22 Mirex

R.T.: 8.183 min
Delta R.T.: 0.025 min
Response: 1376403
Conc: 0.15 ng/ml



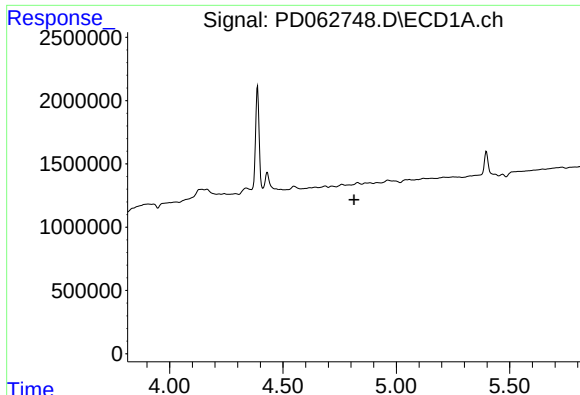
#23 Chlordane-1

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



#23 Chlordane-1

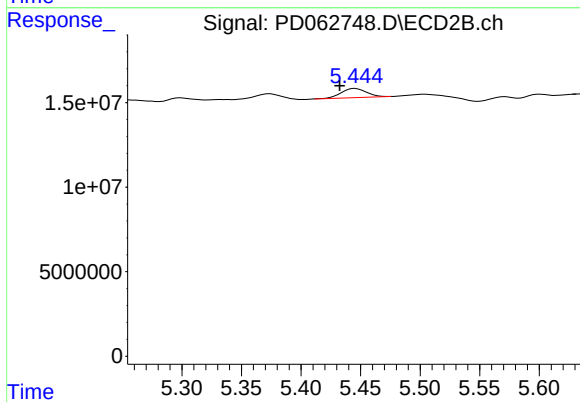
R.T.: 4.971 min
Delta R.T.: 0.006 min
Response: 9998891
Conc: 17.44 ng/ml



#24 Chlordane-2

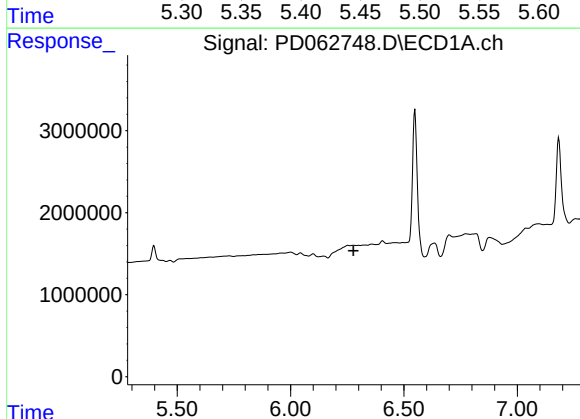
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136155BL



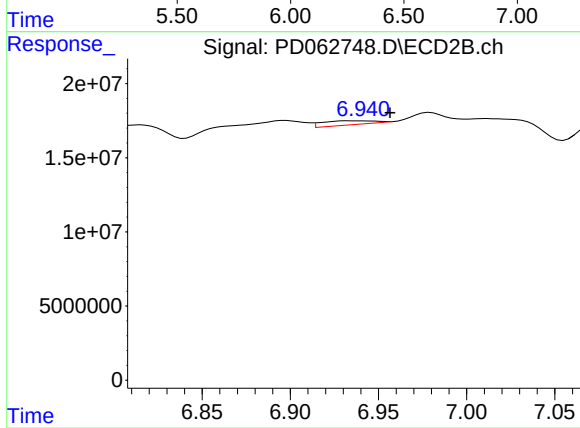
#24 Chlordane-2

R.T.: 5.446 min
Delta R.T.: 0.013 min
Response: 8038449
Conc: 15.06 ng/ml



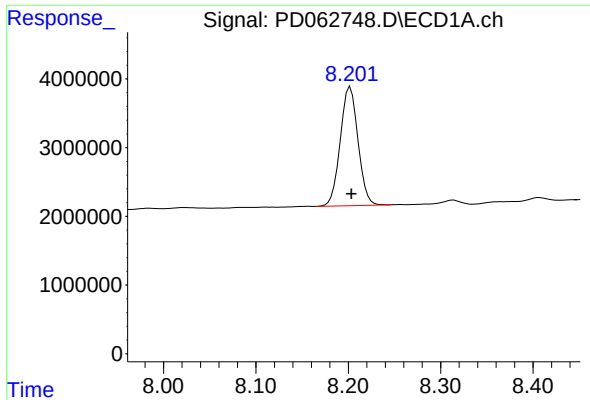
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 6.935 min
Delta R.T.: -0.022 min
Response: 5636872
Conc: 11.46 ng/ml



#28 Decachlorobiphenyl

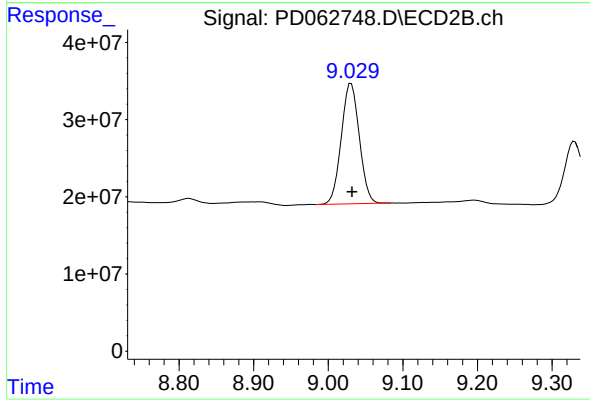
R.T.: 8.202 min

Delta R.T.: -0.001 min

Response: 23101349

Conc: 21.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136155BL



#28 Decachlorobiphenyl

R.T.: 9.031 min

Delta R.T.: -0.001 min

Response: 261994982

Conc: 22.71 ng/ml