

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052521\
 Data File : PD063278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2021 16:03
 Operator : AR\AJ
 Sample : M2503-01 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OK-01-052421

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 00:01:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 24 14:48:18 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 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...	3.448	3.971	2969066	29462981	2.695	2.543
28)	SA Decachlor...	8.208	9.030	3124677	29508642	2.483	2.892
Target Compounds							
2)	A alpha-BHC	0.000	4.339f	0	1186972	N.D.	0.062 #
5)	MB Aldrin	0.000	5.457	0	1197169	N.D.	0.072 #
6)	B beta-BHC	0.000	4.832f	0	4718087	N.D.	0.636 #
7)	B delta-BHC	0.000	5.027	0	14504485	N.D.	1.038 #
8)	B Heptachlo...	0.000	5.847	0	23104924	N.D.	1.511 #
9)	A Endosulfan I	5.523f	6.196	1343181	6792171	0.990	0.478 #
10)	B gamma-Chl...	0.000	6.075	0	14120812	N.D.	0.906 #
11)	B alpha-Chl...	0.000	6.151	0	7170644	N.D.	0.484 #
12)	B 4,4'-DDE	0.000	6.300	0	13441406	N.D.	0.891 #
13)	MA Dieldrin	0.000	6.466	0	3703689	N.D.	0.244 #
15)	B Endosulfa...	0.000	6.894	0	6176416	N.D.	0.515 #
17)	MA 4,4'-DDT	0.000	7.105	0	3359704	N.D.	0.298 #
18)	B Endrin al...	6.420f	7.012	699113	2420636	0.658	0.238 #
19)	B Endosulfa...	0.000	7.239	0	4639743	N.D.	0.378 #
20)	A Methoxychlor	0.000	7.567f	0	10994384	N.D.	1.917 #
21)	B Endrin ke...	0.000	7.718f	0	20716860	N.D.	1.727 #
22)	Mirex	0.000	8.142	0	1257489	N.D.	0.165 #
23)	Chlordane-1	0.000	4.966	0	10891130	N.D.	18.776 #
24)	Chlordane-2	0.000	5.457f	0	1197169	N.D.	2.116 #
25)	Chlordane-3	0.000	6.075	0	14120812	N.D.	5.979 #
26)	Chlordane-4	0.000	6.151	0	7170644	N.D.	2.652 #

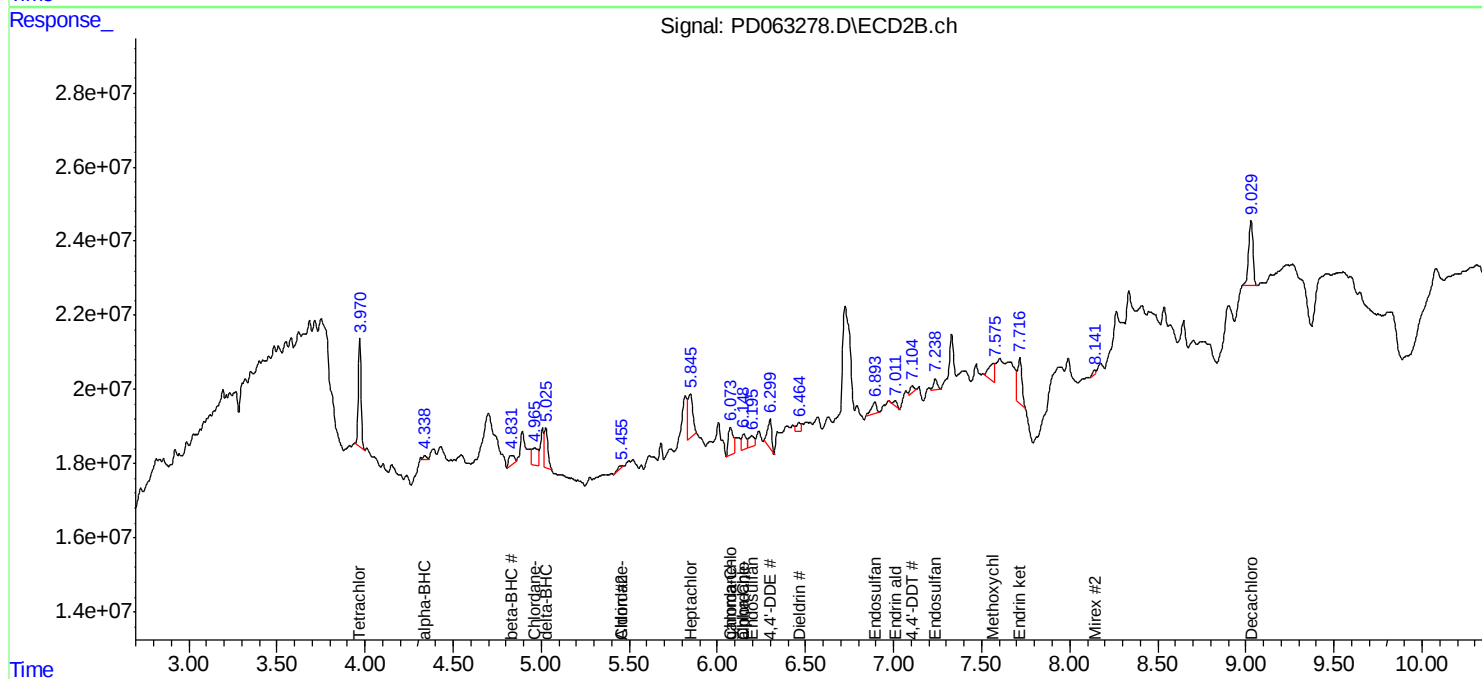
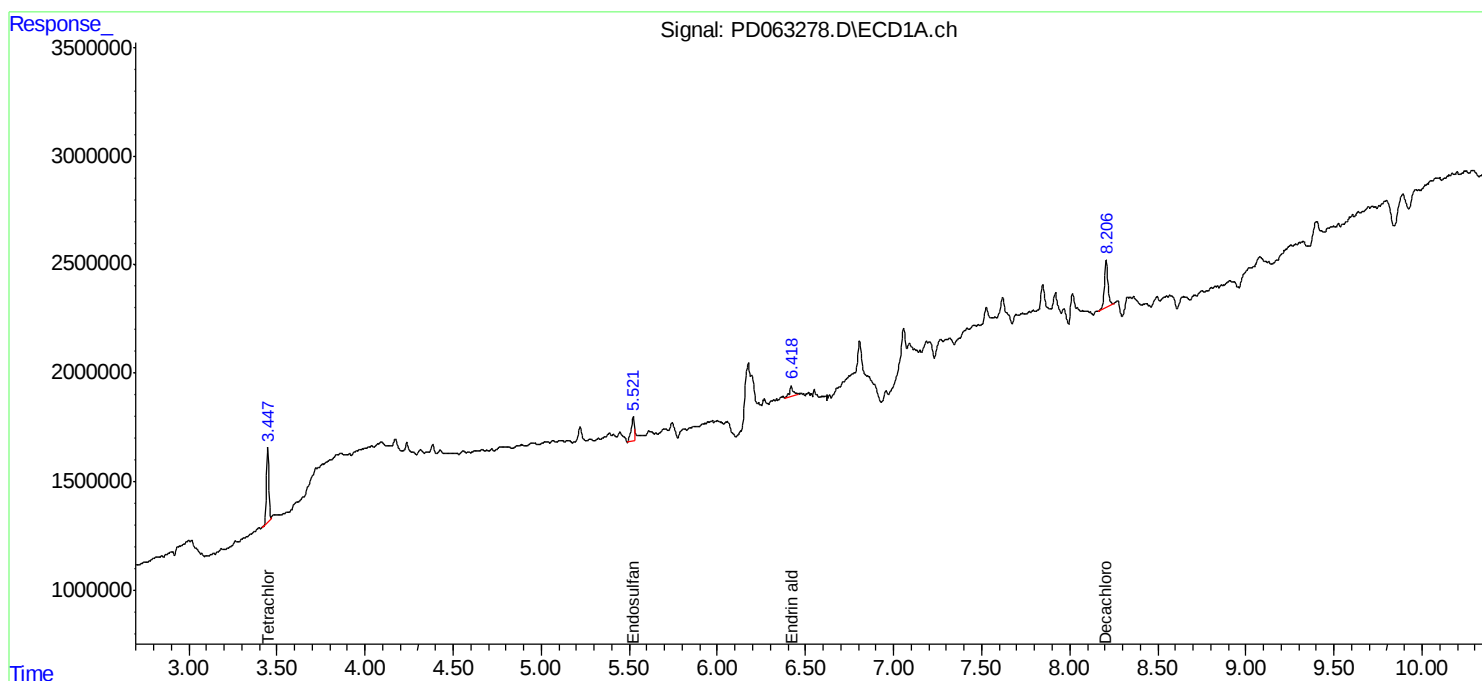
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

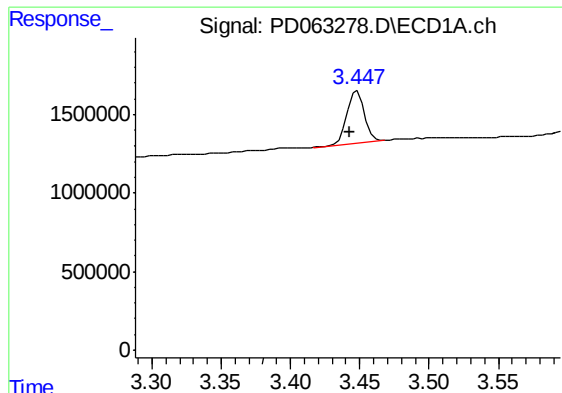
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052521\
Data File : PD063278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2021 16:03
Operator : AR\AJ
Sample : M2503-01 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
OK-01-052421

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 00:01:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Mon May 24 14:48:18 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

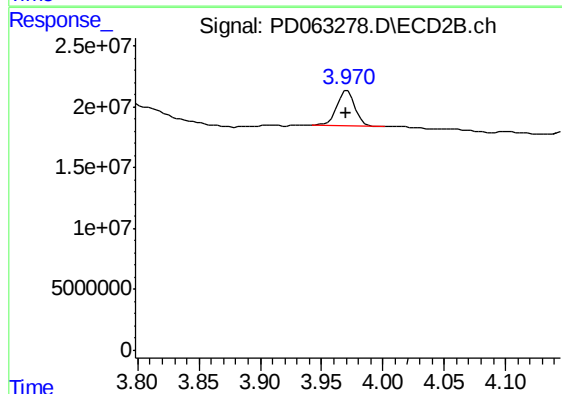




#1 Tetrachloro-m-xylene

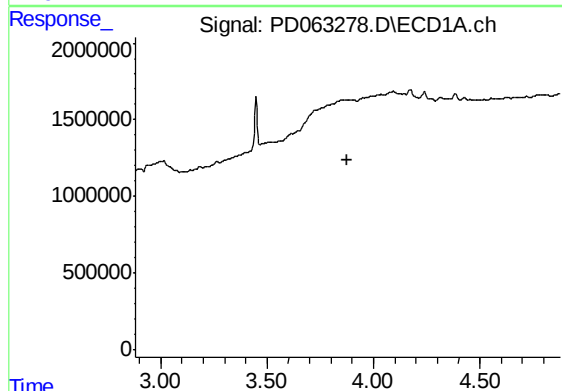
R.T.: 3.448 min
Delta R.T.: 0.005 min
Response: 2969066
Conc: 2.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-052421



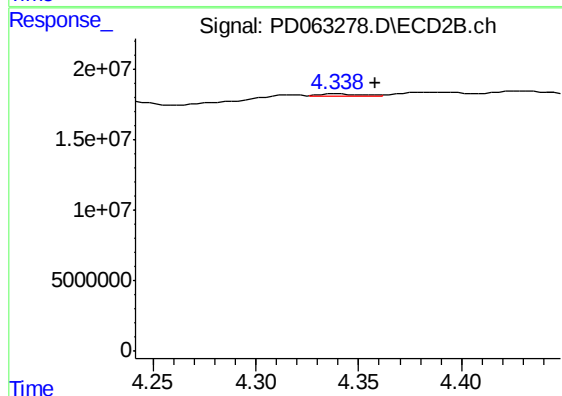
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.001 min
Response: 29462981
Conc: 2.54 ng/ml



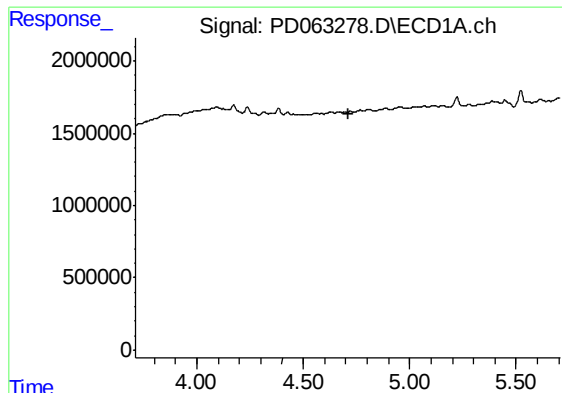
#2 alpha-BHC

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



#2 alpha-BHC

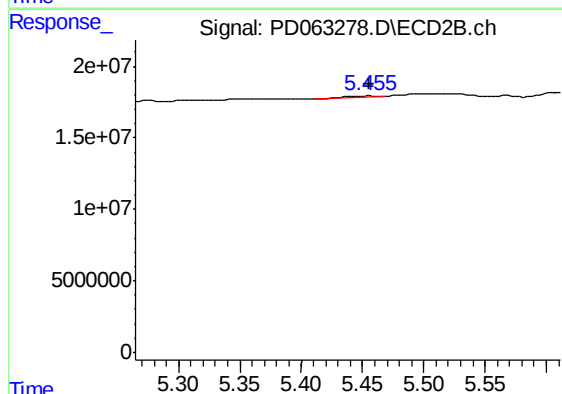
R.T.: 4.339 min
Delta R.T.: -0.019 min
Response: 1186972
Conc: 0.06 ng/ml



#5 Aldrin

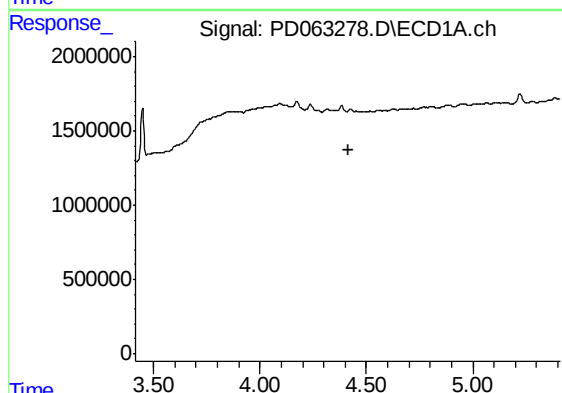
R.T.: 0.000 min
Exp R.T. : 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-052421



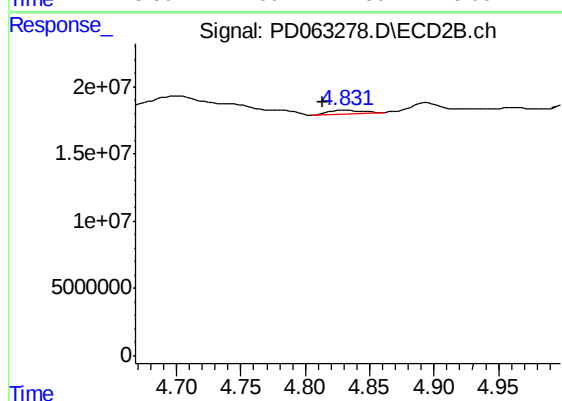
#5 Aldrin

R.T.: 5.457 min
Delta R.T.: 0.002 min
Response: 1197169
Conc: 0.07 ng/ml



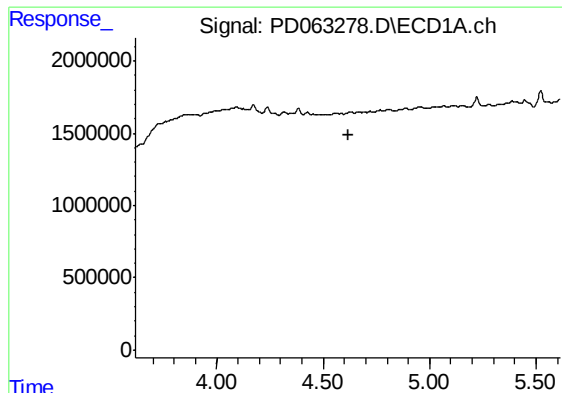
#6 beta-BHC

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



#6 beta-BHC

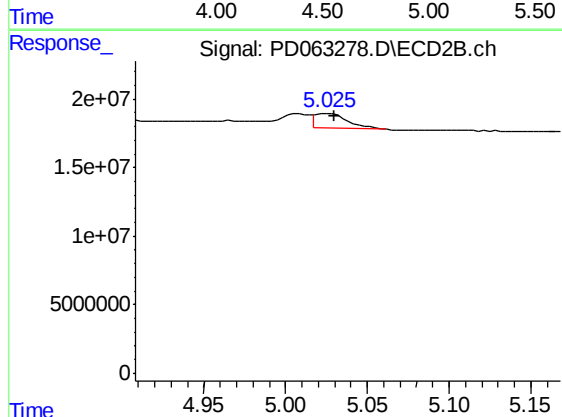
R.T.: 4.832 min
Delta R.T.: 0.019 min
Response: 4718087
Conc: 0.64 ng/ml



#7 delta-BHC

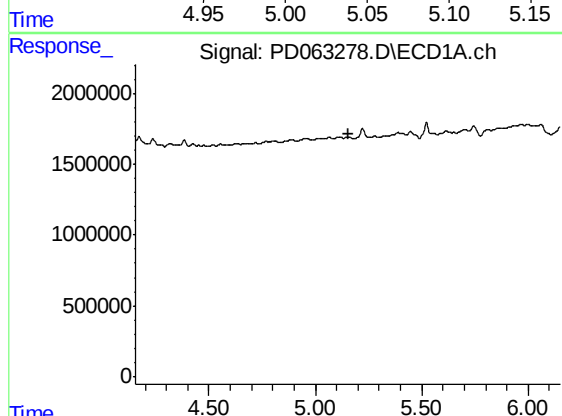
R.T.: 0.000 min
Exp R.T.: 4.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-052421



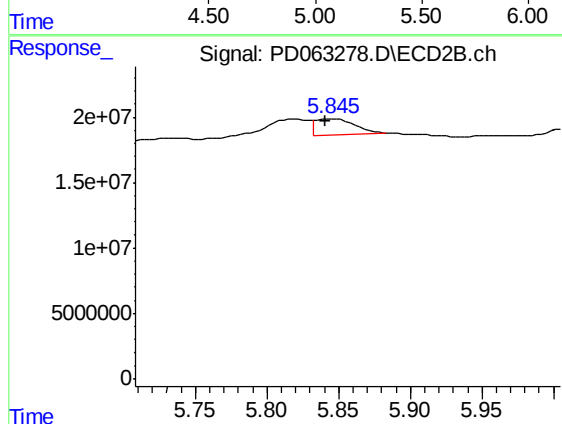
#7 delta-BHC

R.T.: 5.027 min
Delta R.T.: -0.003 min
Response: 14504485
Conc: 1.04 ng/ml



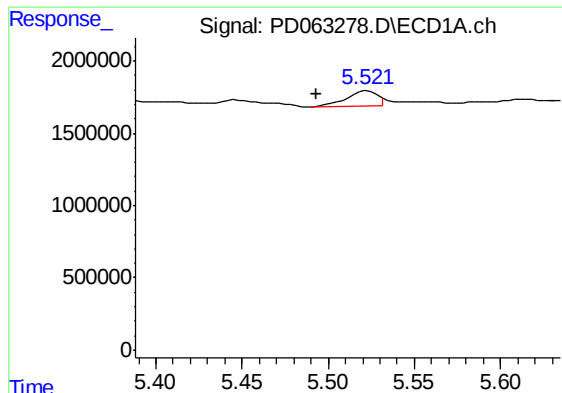
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

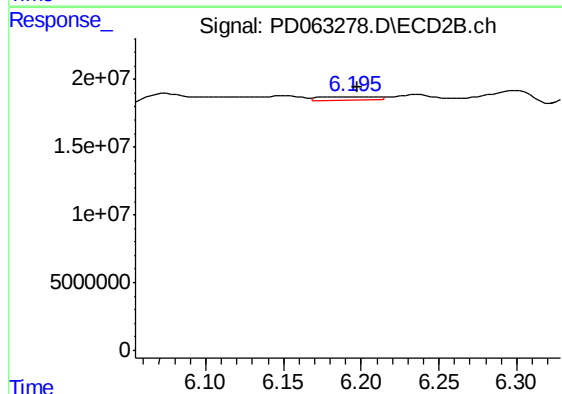
R.T.: 5.847 min
Delta R.T.: 0.006 min
Response: 23104924
Conc: 1.51 ng/ml



#9 Endosulfan I

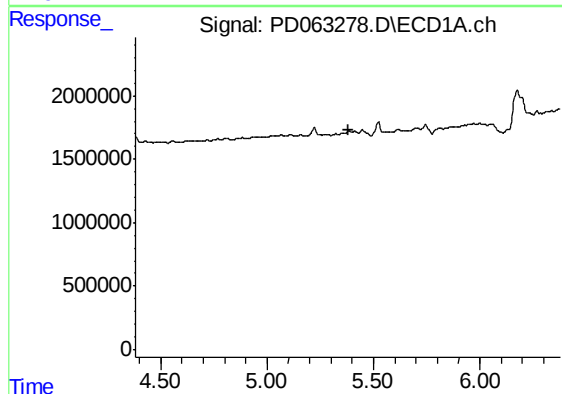
R.T.: 5.523 min
Delta R.T.: 0.030 min
Response: 1343181
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-052421



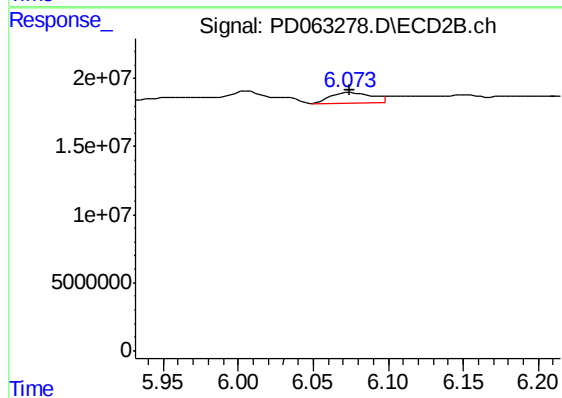
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 6792171
Conc: 0.48 ng/ml



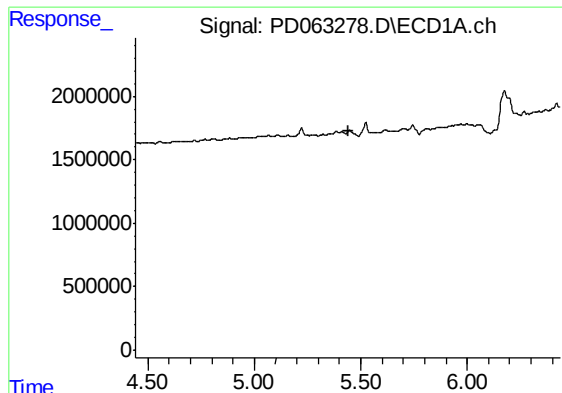
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

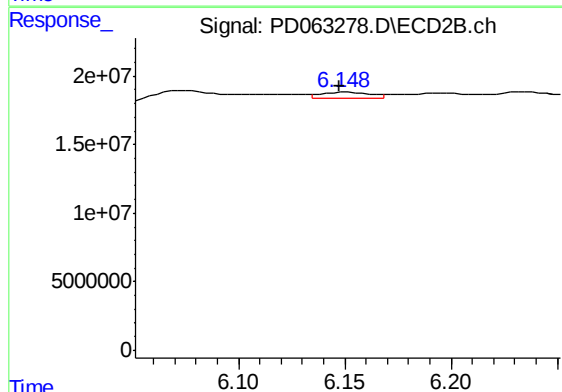
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 14120812
Conc: 0.91 ng/ml



#11 alpha-Chlordane

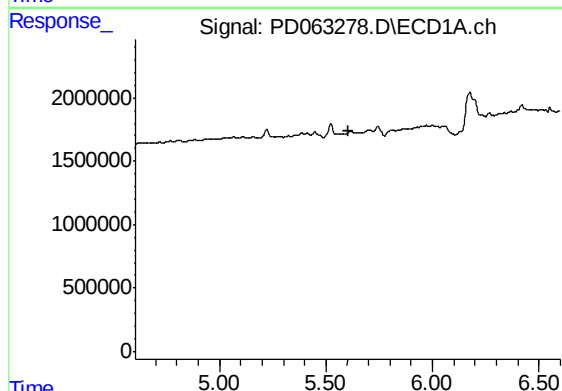
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-052421



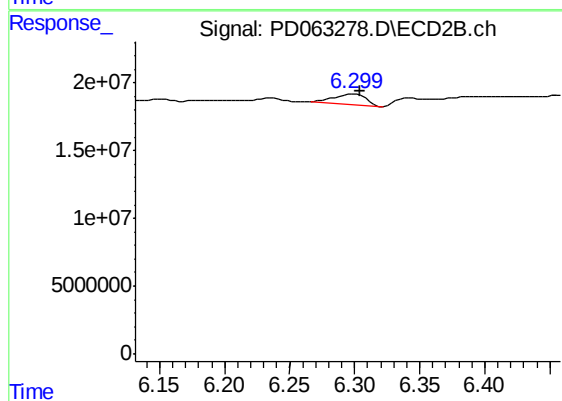
#11 alpha-Chlordane

R.T.: 6.151 min
Delta R.T.: 0.003 min
Response: 7170644
Conc: 0.48 ng/ml



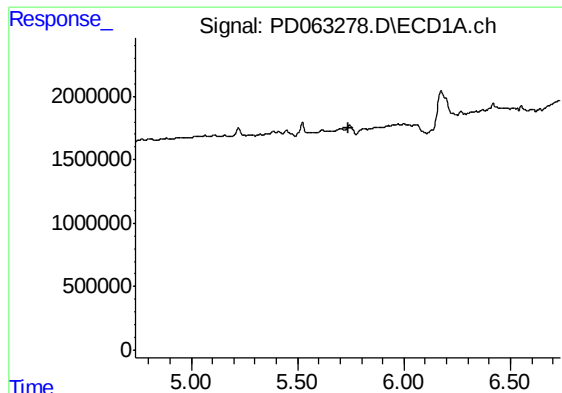
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

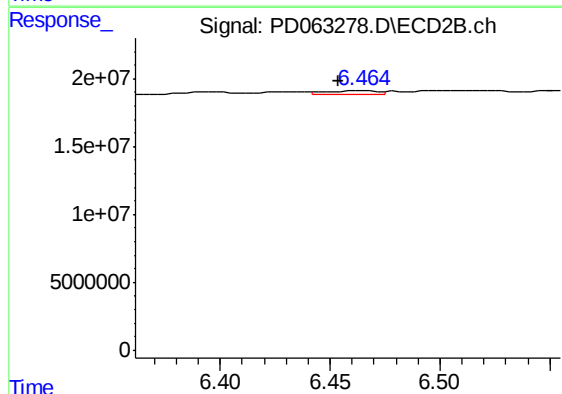
R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 13441406
Conc: 0.89 ng/ml



#13 Dieldrin

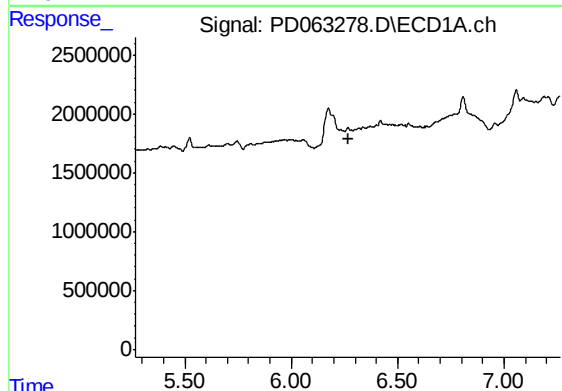
R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-052421



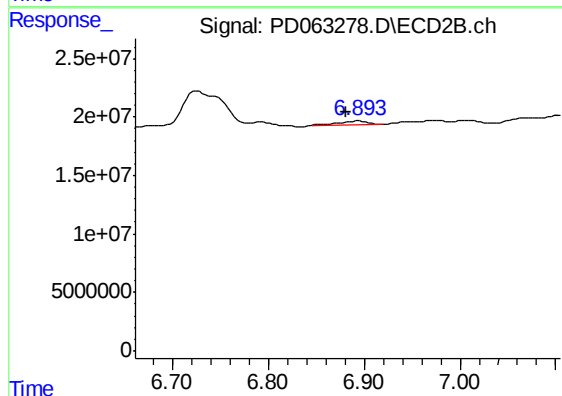
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: 0.012 min
Response: 3703689
Conc: 0.24 ng/ml



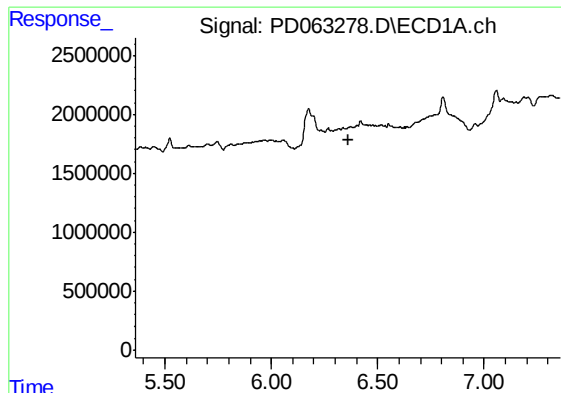
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.



#15 Endosulfan II

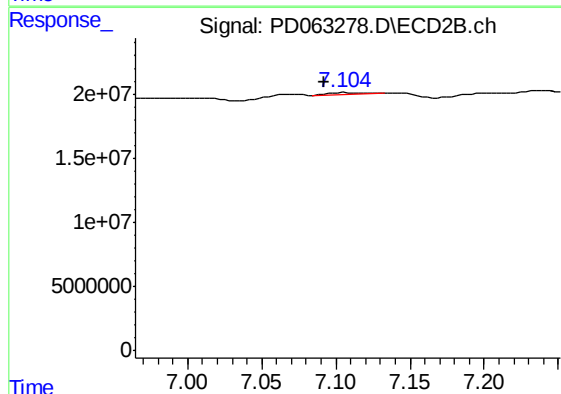
R.T.: 6.894 min
Delta R.T.: 0.014 min
Response: 6176416
Conc: 0.52 ng/ml



#17 4,4'-DDT

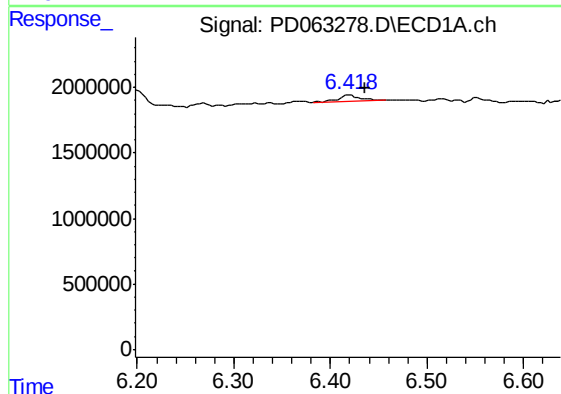
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-052421



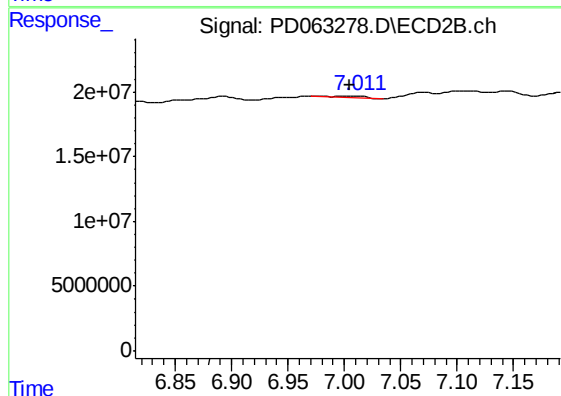
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.013 min
Response: 3359704
Conc: 0.30 ng/ml



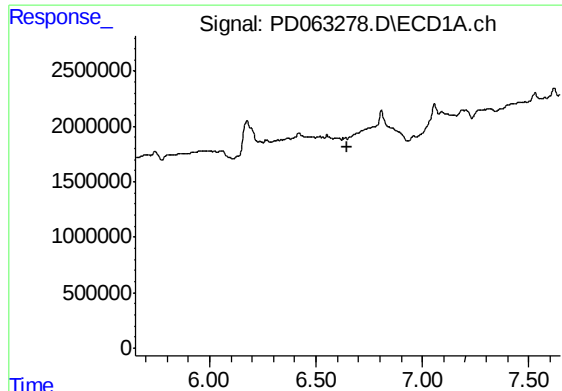
#18 Endrin aldehyde

R.T.: 6.420 min
Delta R.T.: -0.016 min
Response: 699113
Conc: 0.66 ng/ml



#18 Endrin aldehyde

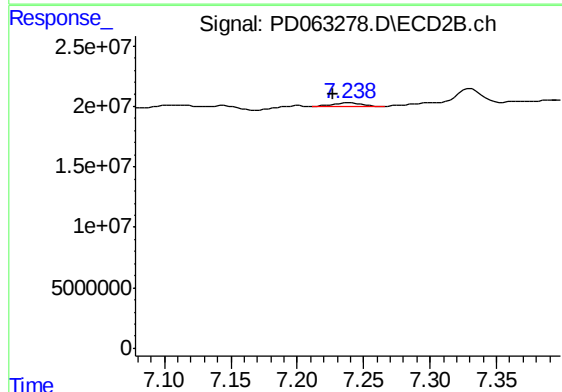
R.T.: 7.012 min
Delta R.T.: 0.007 min
Response: 2420636
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

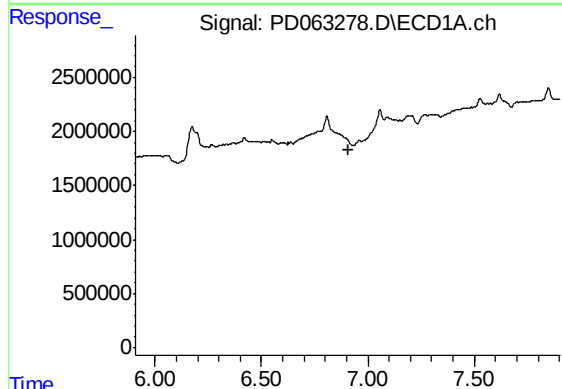
R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-052421



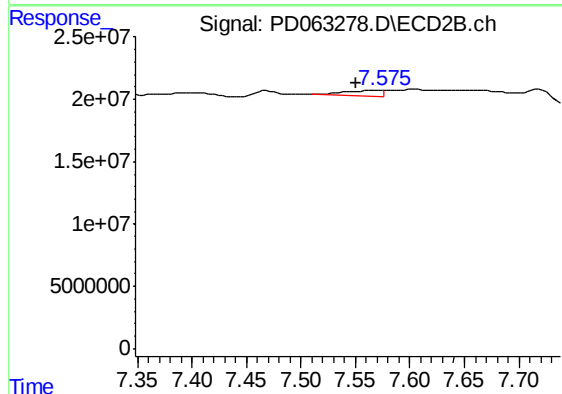
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: 0.012 min
Response: 4639743
Conc: 0.38 ng/ml



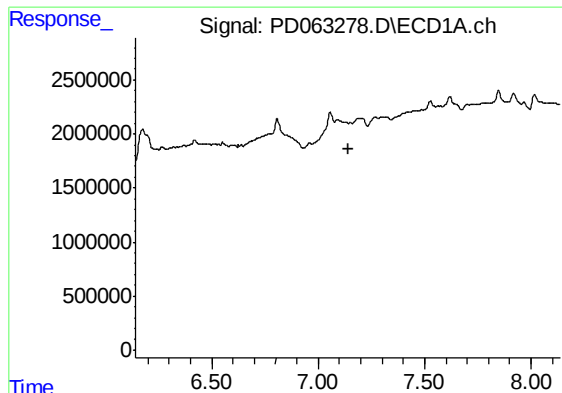
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#20 Methoxychlor

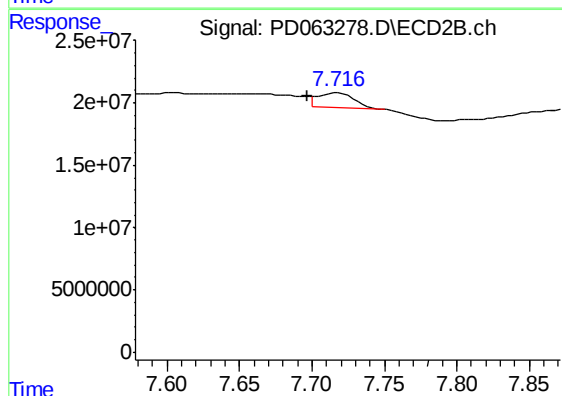
R.T.: 7.567 min
Delta R.T.: 0.017 min
Response: 10994384
Conc: 1.92 ng/ml



#21 Endrin ketone

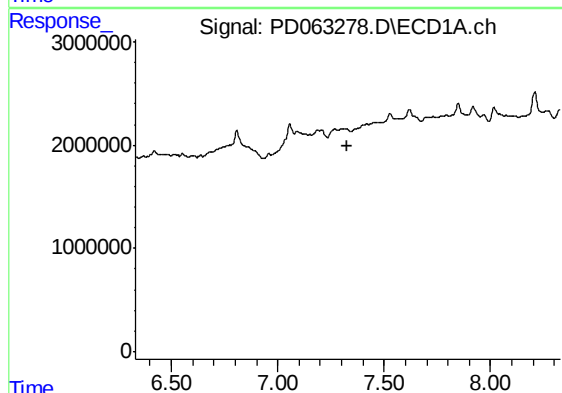
R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-052421



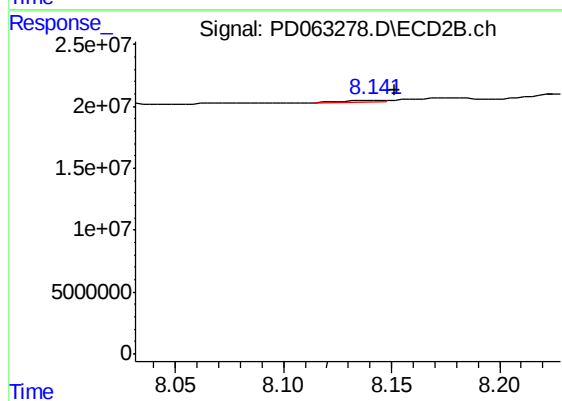
#21 Endrin ketone

R.T.: 7.718 min
Delta R.T.: 0.020 min
Response: 20716860
Conc: 1.73 ng/ml



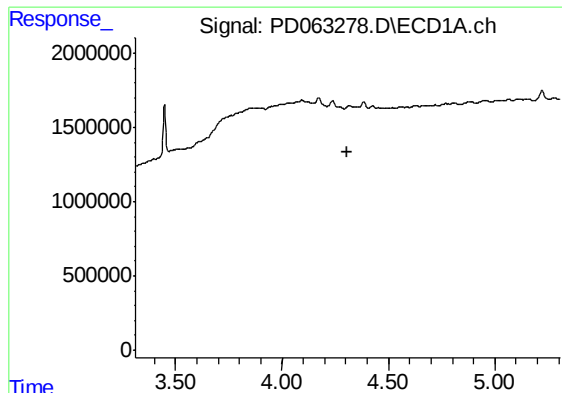
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.329 min
Response: 0
Conc: N.D.



#22 Mirex

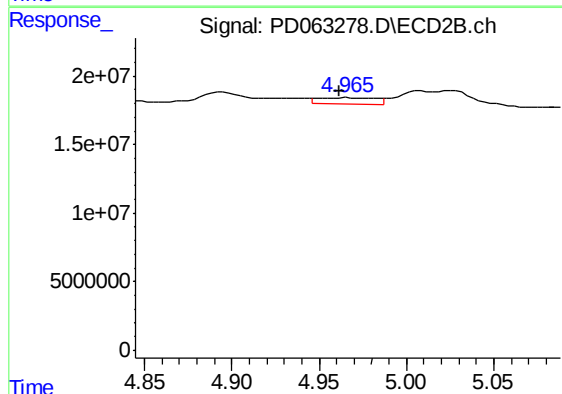
R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 1257489
Conc: 0.17 ng/ml



#23 Chlordane-1

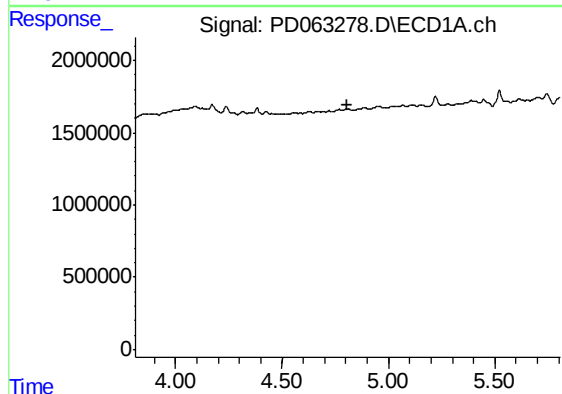
R.T.: 0.000 min
Exp R.T. : 4.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-052421



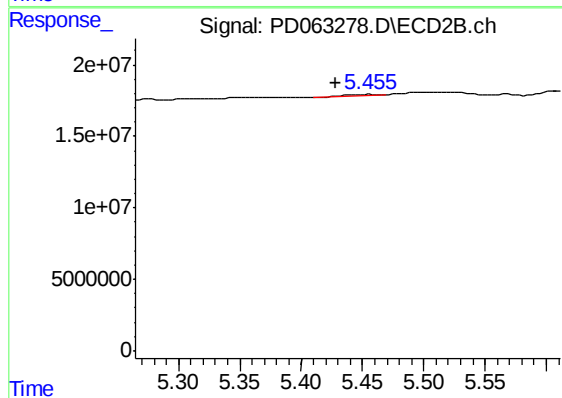
#23 Chlordane-1

R.T.: 4.966 min
Delta R.T.: 0.004 min
Response: 10891130
Conc: 18.78 ng/ml



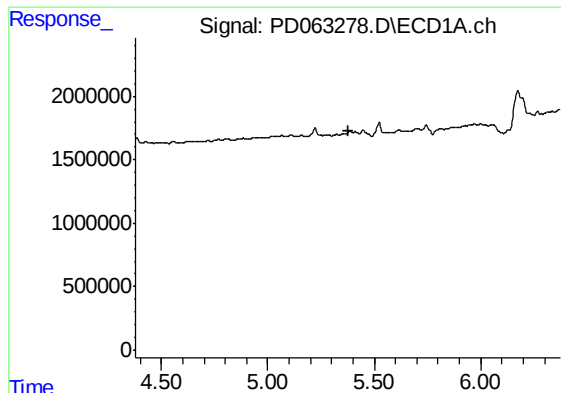
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



#24 Chlordane-2

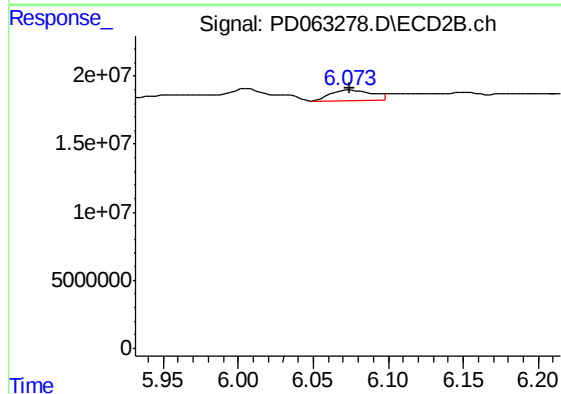
R.T.: 5.457 min
Delta R.T.: 0.029 min
Response: 1197169
Conc: 2.12 ng/ml



#25 Chlordane-3

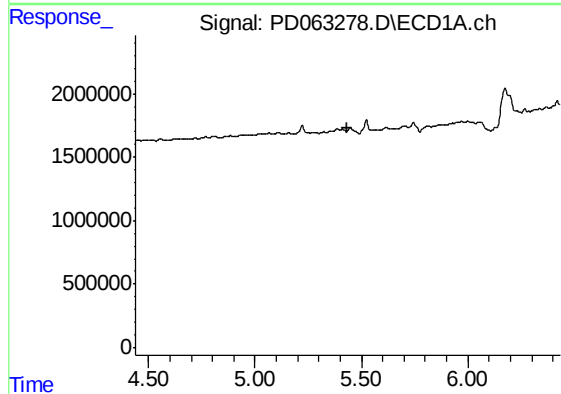
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-052421



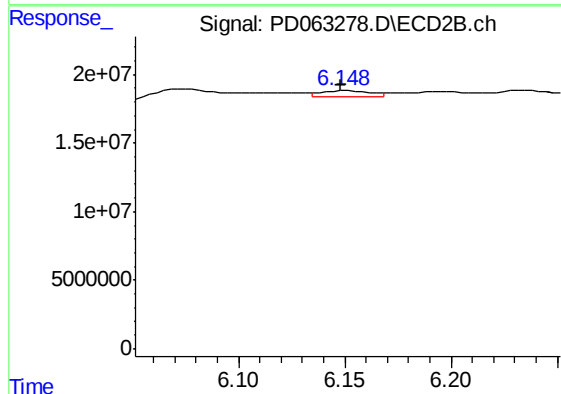
#25 Chlordane-3

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 14120812
Conc: 5.98 ng/ml



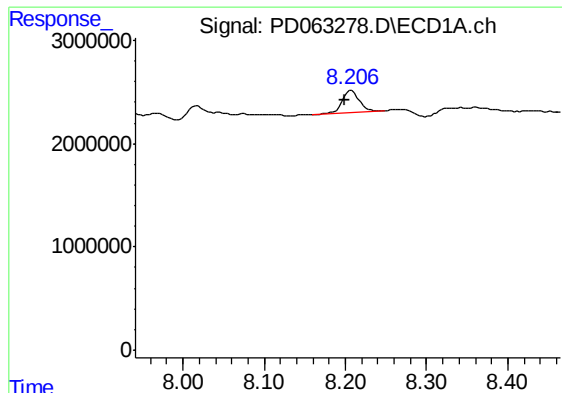
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#26 Chlordane-4

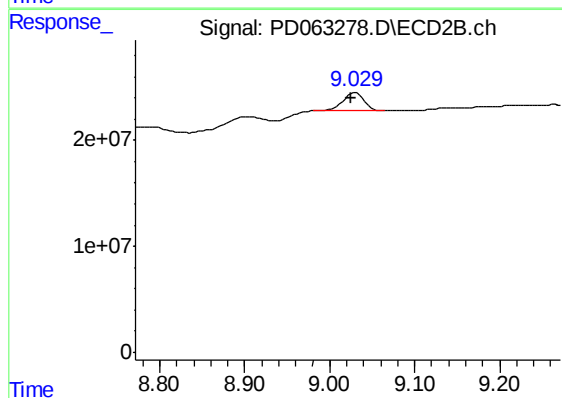
R.T.: 6.151 min
Delta R.T.: 0.003 min
Response: 7170644
Conc: 2.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.009 min
Response: 3124677
Conc: 2.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-052421



#28 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.005 min
Response: 29508642
Conc: 2.89 ng/ml