

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 23:34
 Operator : AR\AJ
 Sample : M2613-24
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(126-130)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:45:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.439	3.970	31647288	321.3E6	22.871	23.980
28)	SA Decachlor...	8.194	9.024	36798441	308.6E6	23.398	22.331
Target Compounds							
2)	A alpha-BHC	0.000	4.357	0	867825	N.D.	0.042 #
5)	MB Aldrin	0.000	5.464	0	1334783	N.D.	0.069 #
7)	B delta-BHC	0.000	5.006f	0	62362648	N.D.	0.059 #
8)	B Heptachlo...	0.000	5.849	0	22796871	N.D.	1.247 #
9)	A Endosulfan I	0.000	6.191	0	983162	N.D.	0.058 #
10)	B gamma-Chl...	0.000	6.092f	0	2246100	N.D.	0.121 #
11)	B alpha-Chl...	0.000	6.140	0	3978622	N.D.	0.224 #
12)	B 4,4'-DDE	0.000	6.297	0	2742022	N.D.	0.151 #
13)	MA Dieldrin	0.000	6.428f	0	1085675	N.D.	0.060 #
14)	MA Endrin	0.000	6.683	0	650099	N.D.	0.042 #
15)	B Endosulfa...	0.000	6.892	0	12409795	N.D.	0.842 #
16)	A 4,4'-DDD	0.000	6.801	0	9358292	N.D.	0.629 #
18)	B Endrin al...	0.000	6.993	0	1875432	N.D.	0.155 #
19)	B Endosulfa...	0.000	7.208f	0	1261763	N.D.	0.083 #
20)	A Methoxychlor	0.000	7.540	0	1016630	N.D.	0.137 #
22)	Mirex	0.000	8.171f	0	9582439	N.D.	0.958 #
24)	Chlordane-2	0.000	5.441	0	1481593	N.D.	2.648 #
25)	Chlordane-3	0.000	6.092f	0	2246100	N.D.	0.909 #
26)	Chlordane-4	0.000	6.140	0	3978622	N.D.	1.392 #
27)	Chlordane-5	0.000	6.947	0	1226169	N.D.	2.347 #

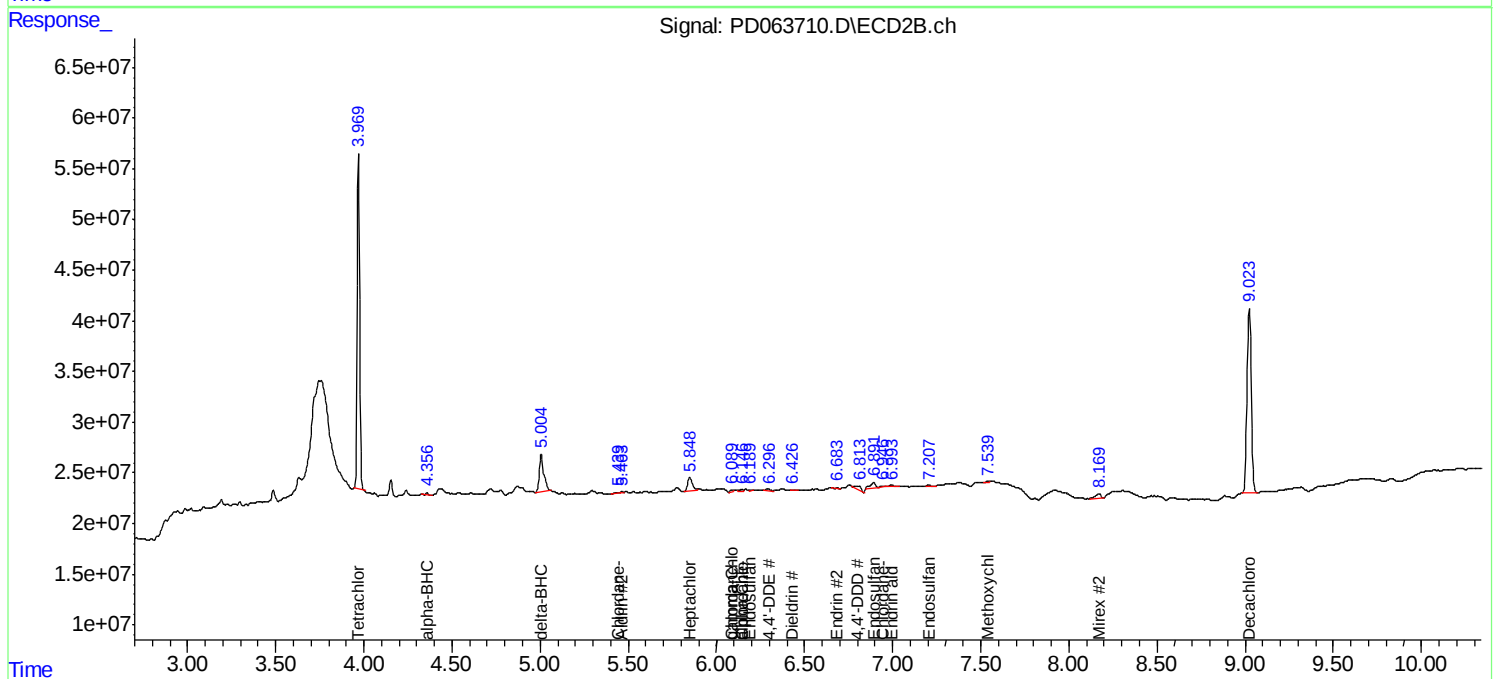
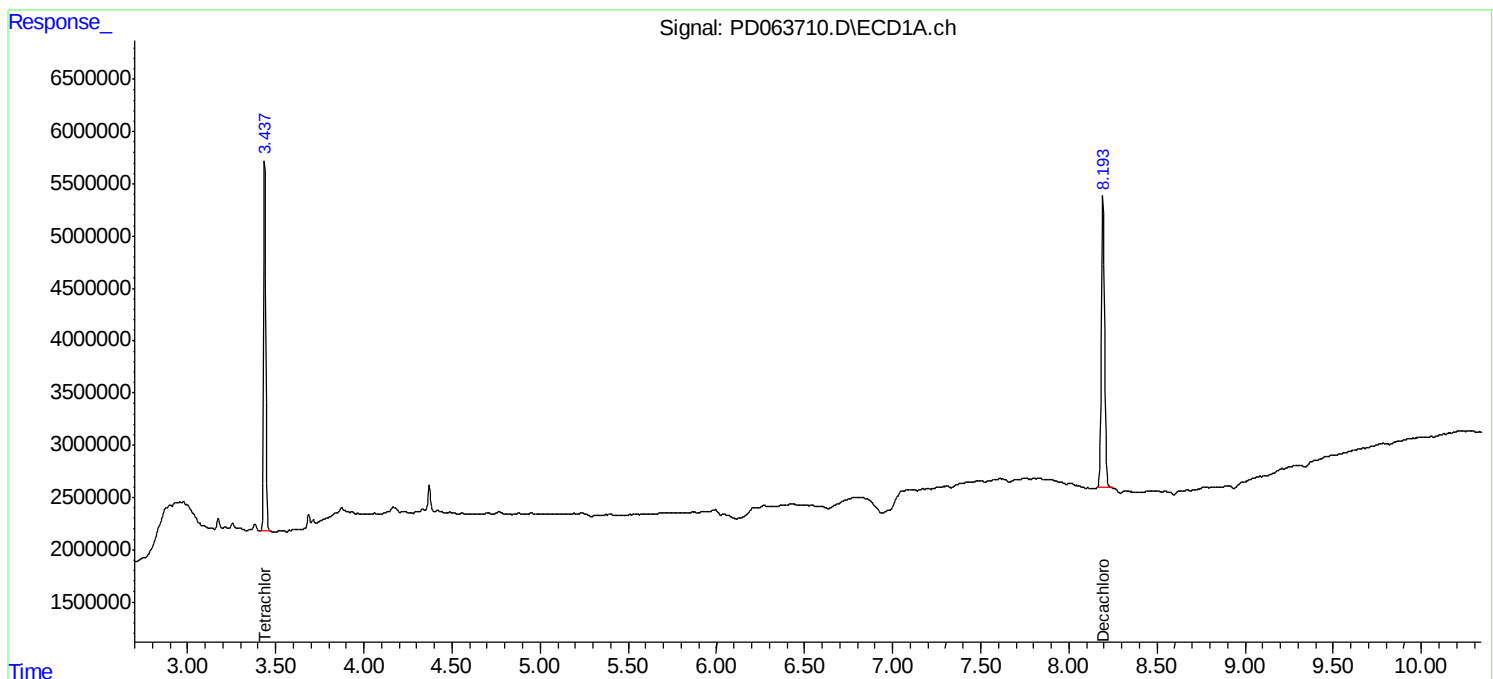
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

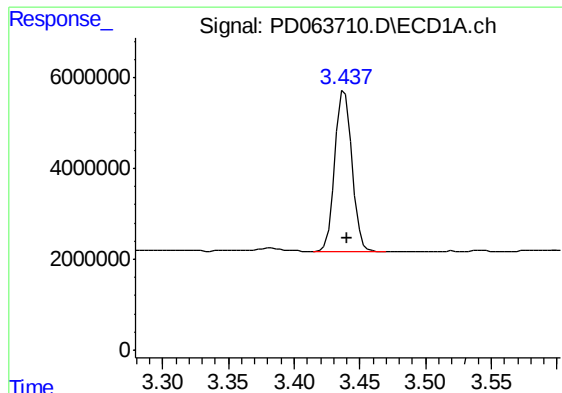
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 23:34
Operator : AR\AJ
Sample : M2613-24
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B12(126-130)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 07:45:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 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

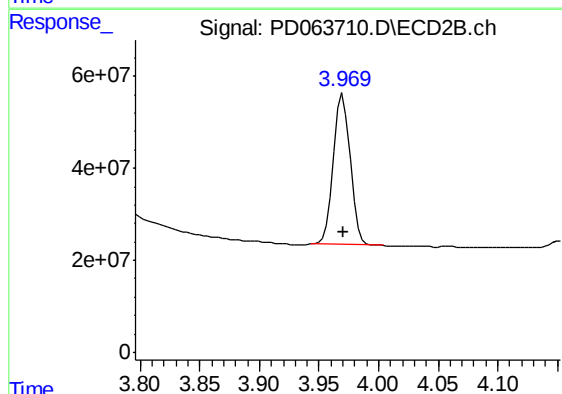




#1 Tetrachloro-m-xylene

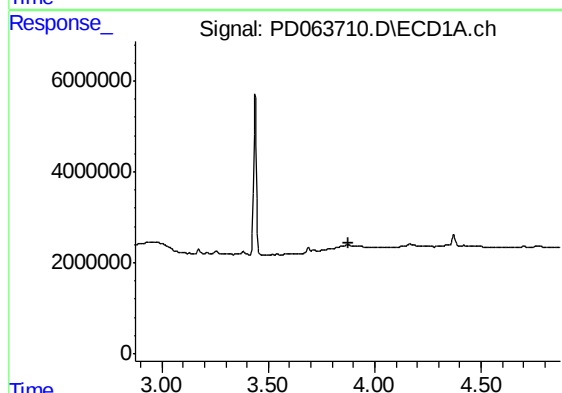
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 31647288
Conc: 22.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



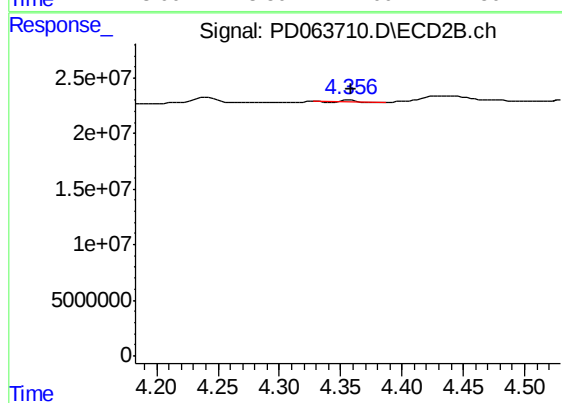
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 321305437
Conc: 23.98 ng/ml



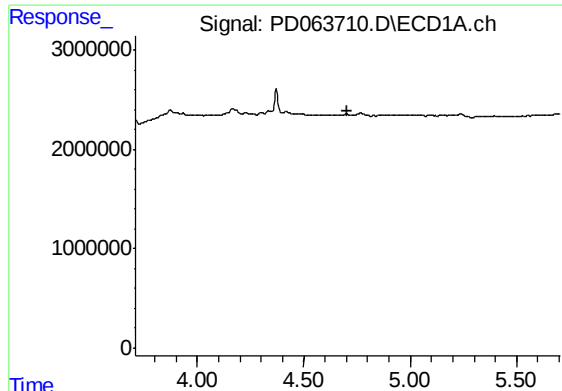
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.876 min
Response: 0
Conc: N.D.



#2 alpha-BHC

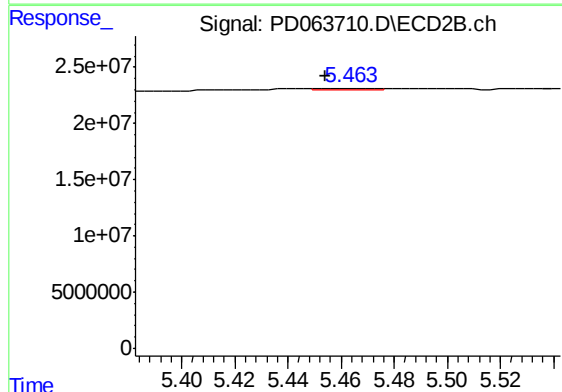
R.T.: 4.357 min
Delta R.T.: -0.001 min
Response: 867825
Conc: 0.04 ng/ml



#5 Aldrin

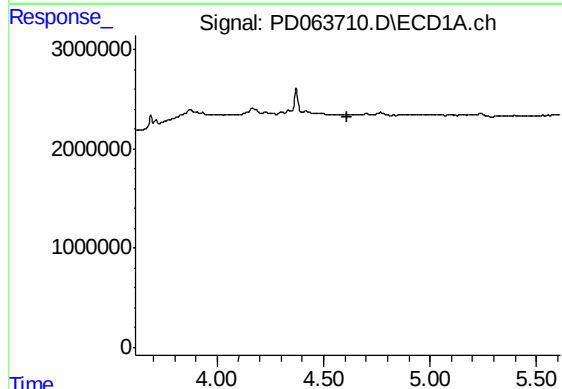
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



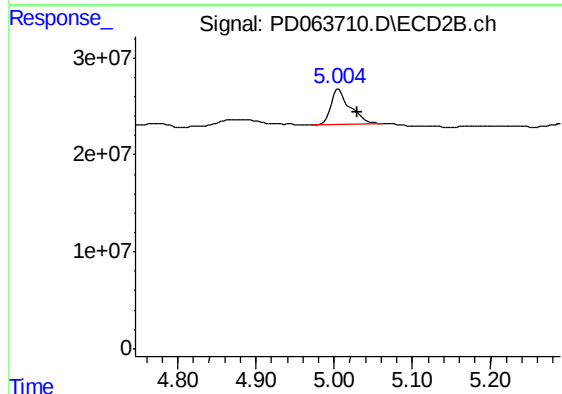
#5 Aldrin

R.T.: 5.464 min
Delta R.T.: 0.010 min
Response: 1334783
Conc: 0.07 ng/ml



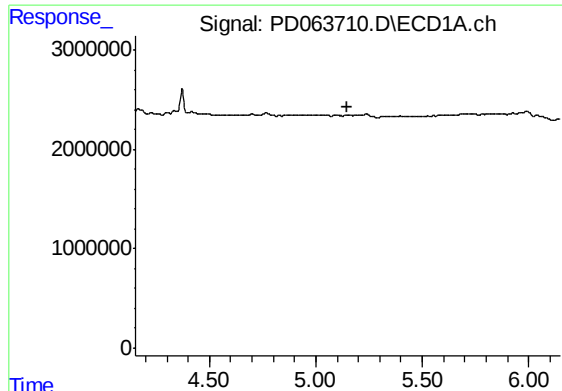
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

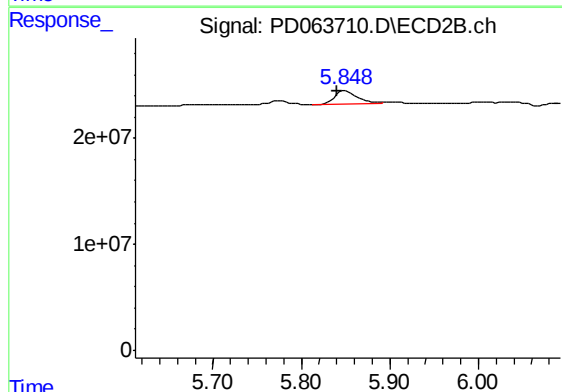
R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 62362648
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

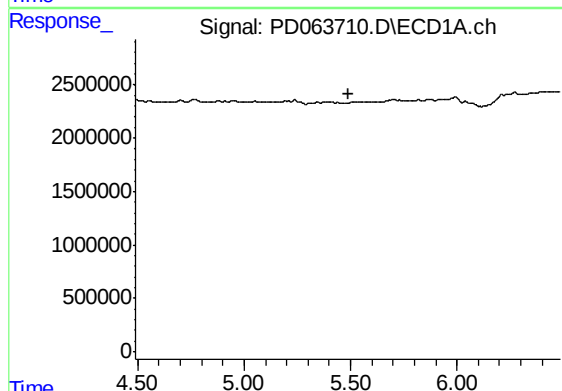
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



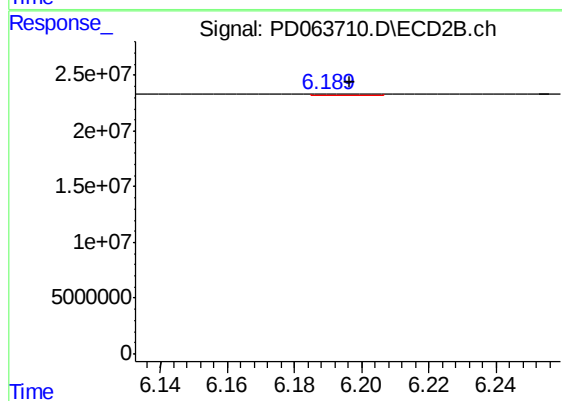
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 22796871
Conc: 1.25 ng/ml



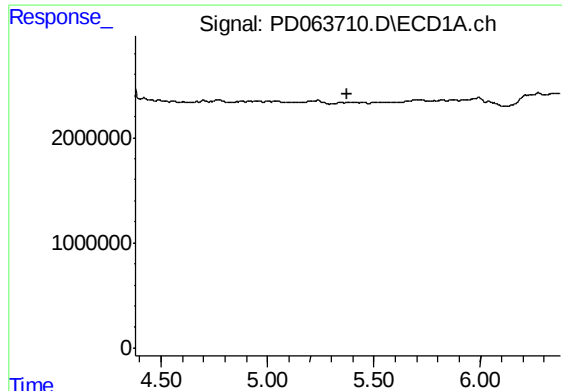
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



#9 Endosulfan I

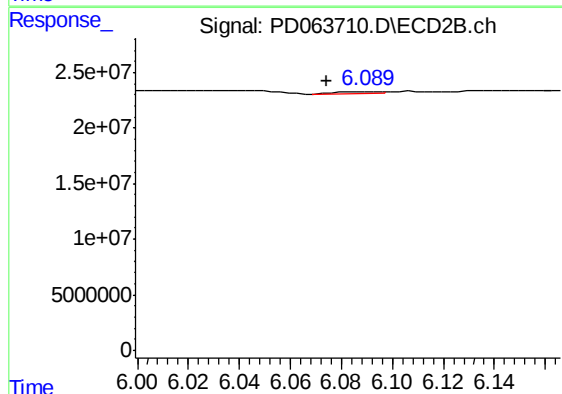
R.T.: 6.191 min
Delta R.T.: -0.005 min
Response: 983162
Conc: 0.06 ng/ml



#10 gamma-Chlordane

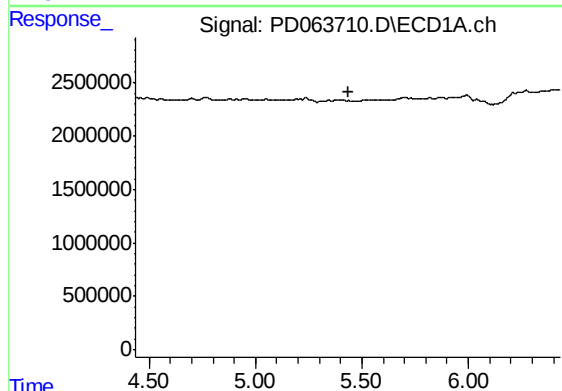
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



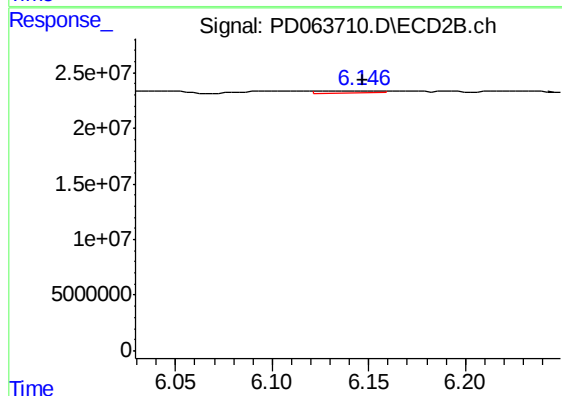
#10 gamma-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.017 min
Response: 2246100
Conc: 0.12 ng/ml



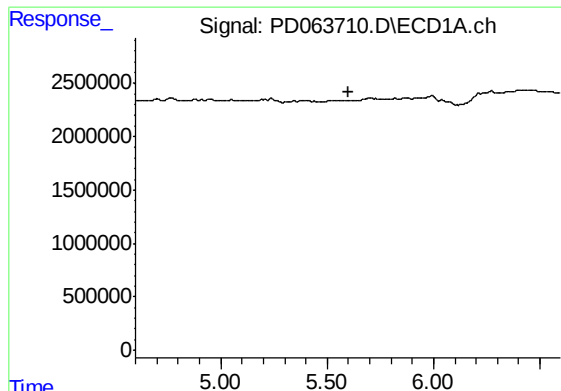
#11 alpha-Chlordane

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



#11 alpha-Chlordane

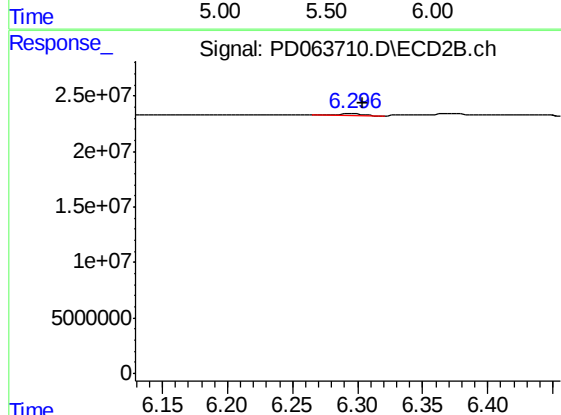
R.T.: 6.140 min
Delta R.T.: -0.006 min
Response: 3978622
Conc: 0.22 ng/ml



#12 4,4'-DDE

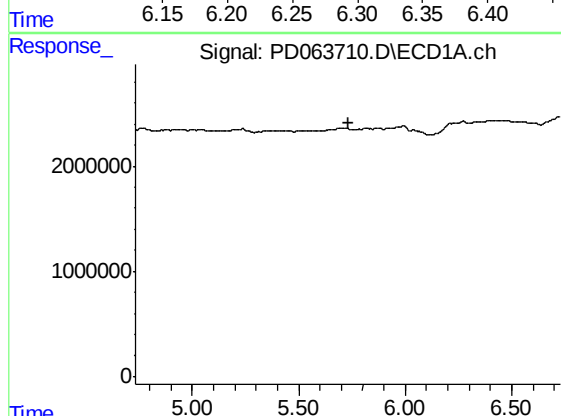
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



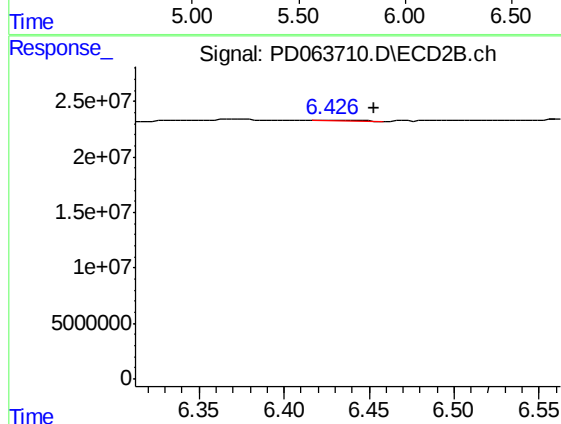
#12 4,4'-DDE

R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 2742022
Conc: 0.15 ng/ml



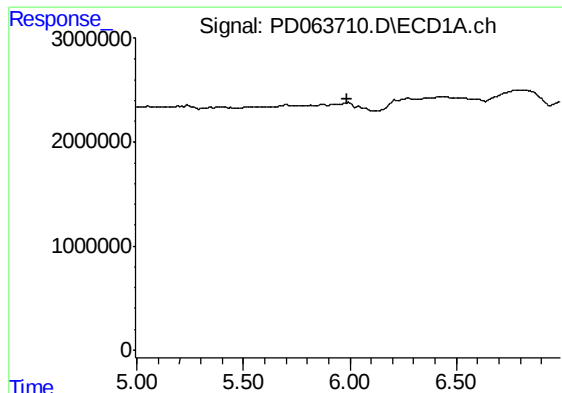
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#13 Dieldrin

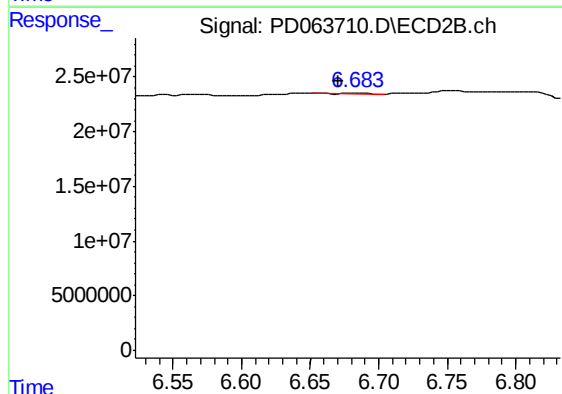
R.T.: 6.428 min
Delta R.T.: -0.025 min
Response: 1085675
Conc: 0.06 ng/ml



#14 Endrin

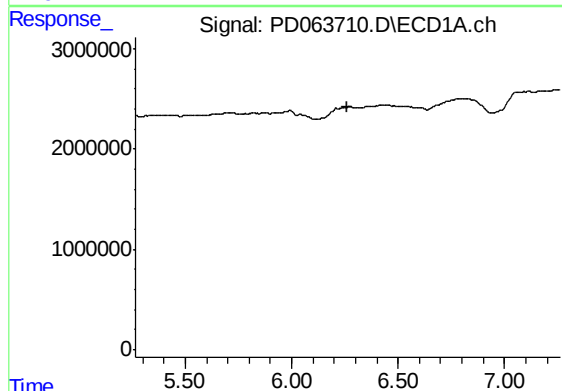
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



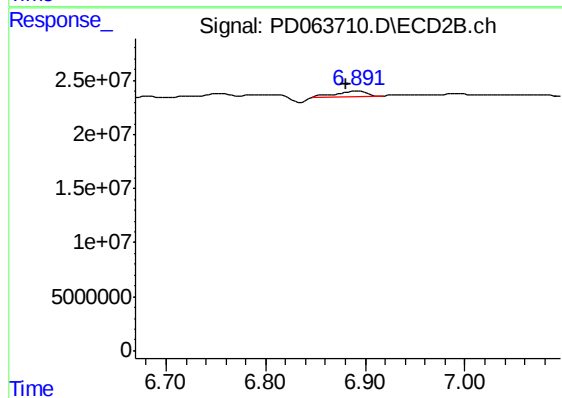
#14 Endrin

R.T.: 6.683 min
Delta R.T.: 0.012 min
Response: 650099
Conc: 0.04 ng/ml



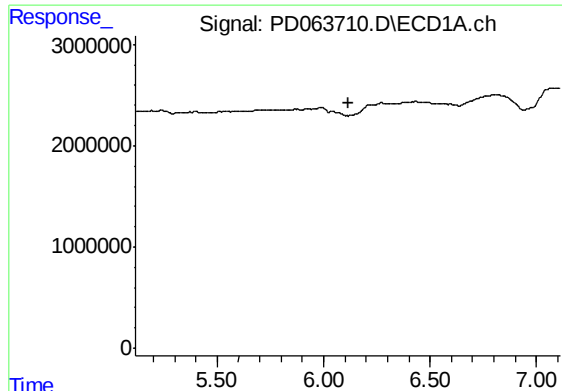
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.



#15 Endosulfan II

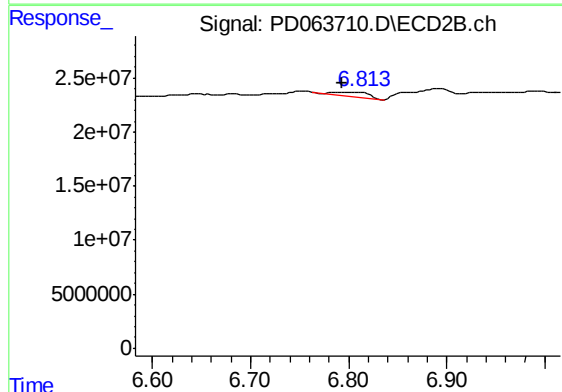
R.T.: 6.892 min
Delta R.T.: 0.012 min
Response: 12409795
Conc: 0.84 ng/ml



#16 4,4'-DDD

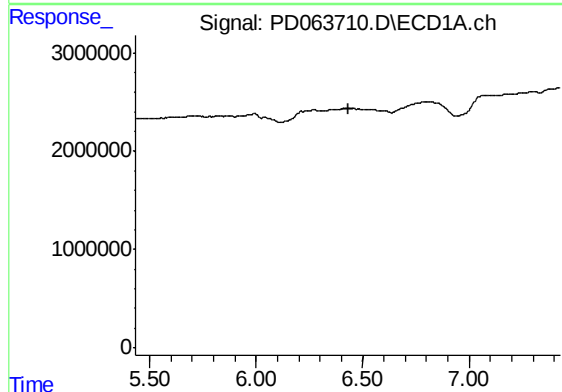
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



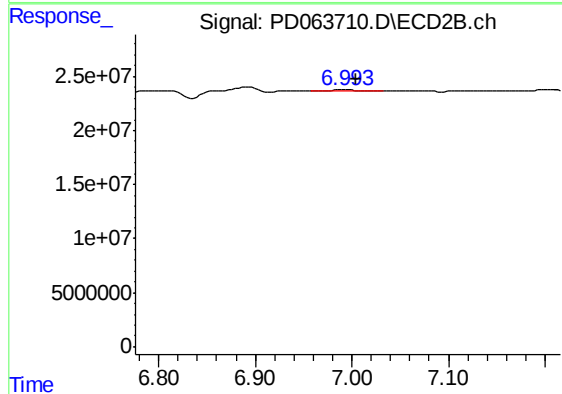
#16 4,4'-DDD

R.T.: 6.801 min
Delta R.T.: 0.007 min
Response: 9358292
Conc: 0.63 ng/ml



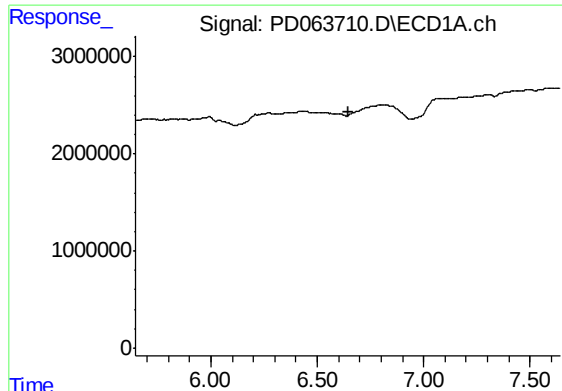
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

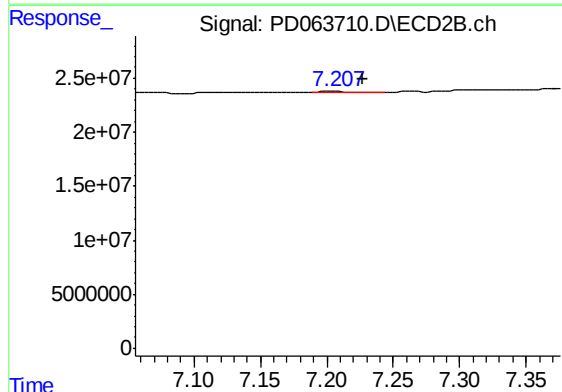
R.T.: 6.993 min
Delta R.T.: -0.011 min
Response: 1875432
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

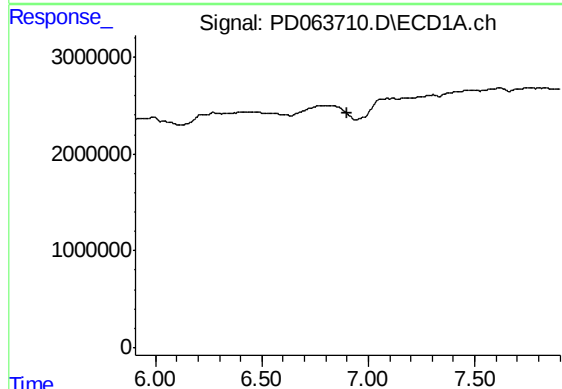
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



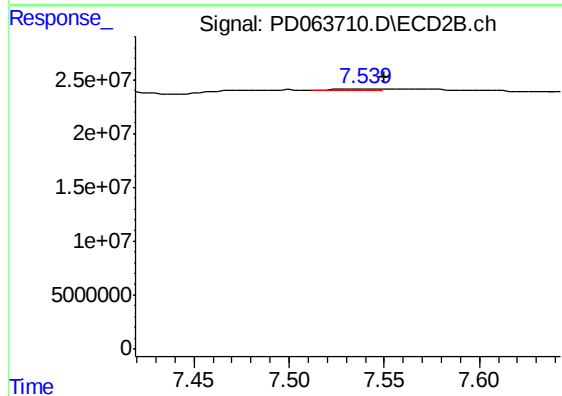
#19 Endosulfan Sulfate

R.T.: 7.208 min
Delta R.T.: -0.019 min
Response: 1261763
Conc: 0.08 ng/ml



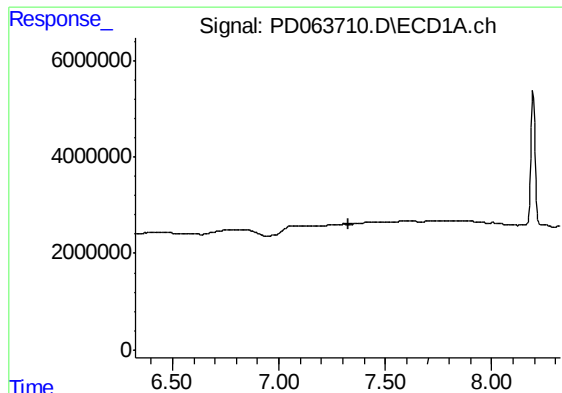
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.



#20 Methoxychlor

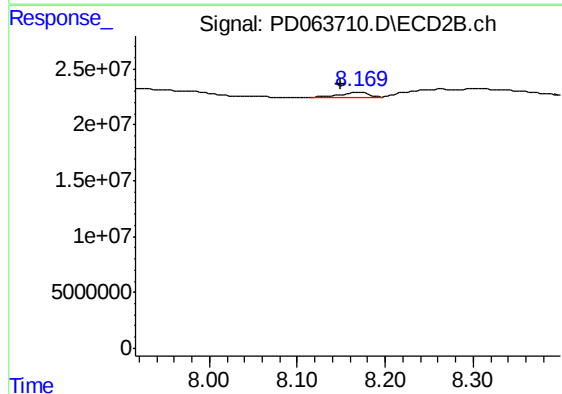
R.T.: 7.540 min
Delta R.T.: -0.010 min
Response: 1016630
Conc: 0.14 ng/ml



#22 Mirex

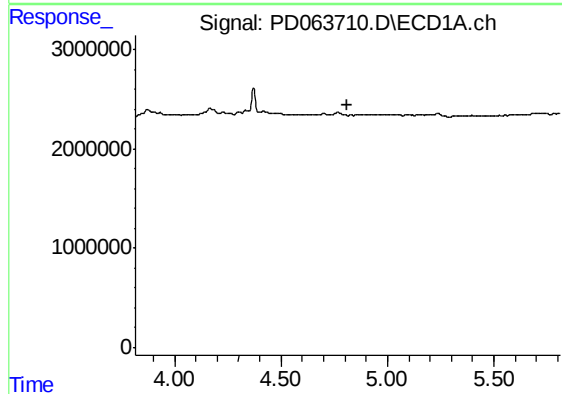
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



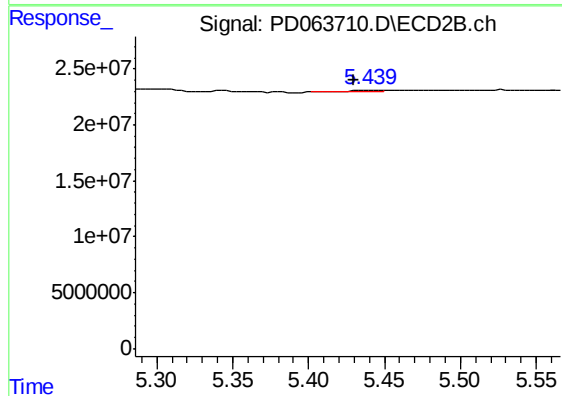
#22 Mirex

R.T.: 8.171 min
Delta R.T.: 0.021 min
Response: 9582439
Conc: 0.96 ng/ml



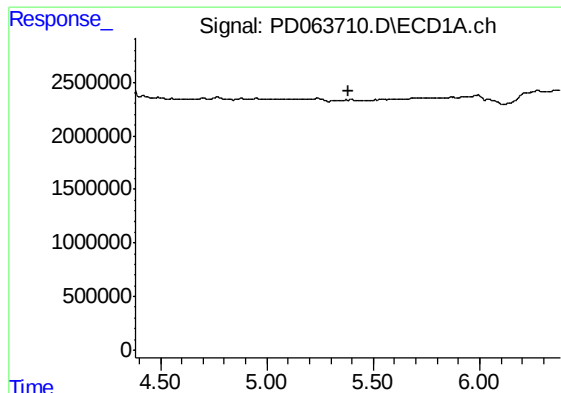
#24 Chlordane-2

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



#24 Chlordane-2

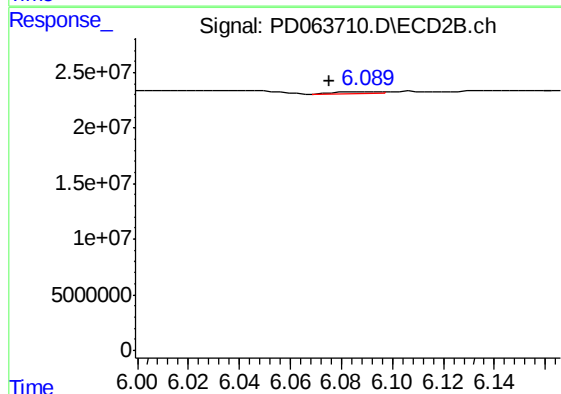
R.T.: 5.441 min
Delta R.T.: 0.012 min
Response: 1481593
Conc: 2.65 ng/ml



#25 Chlordane-3

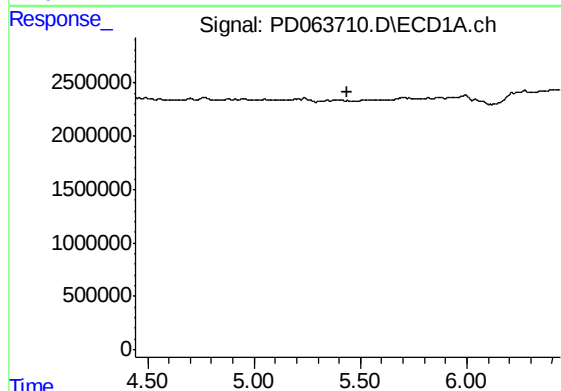
R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



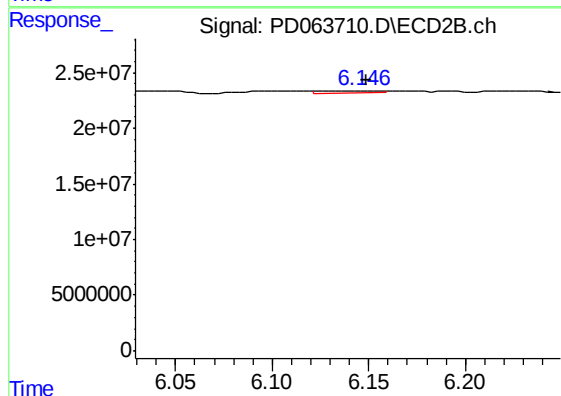
#25 Chlordane-3

R.T.: 6.092 min
Delta R.T.: 0.016 min
Response: 2246100
Conc: 0.91 ng/ml



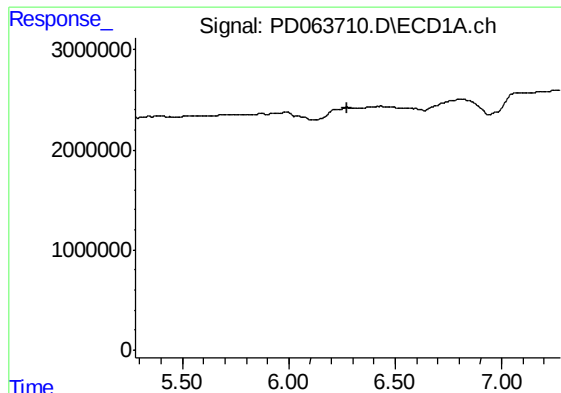
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#26 Chlordane-4

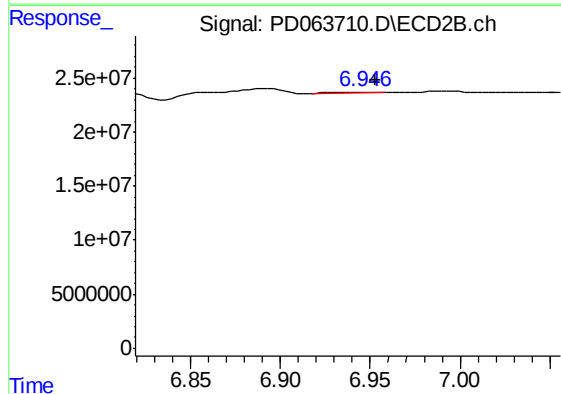
R.T.: 6.140 min
Delta R.T.: -0.009 min
Response: 3978622
Conc: 1.39 ng/ml



#27 Chlorine-5

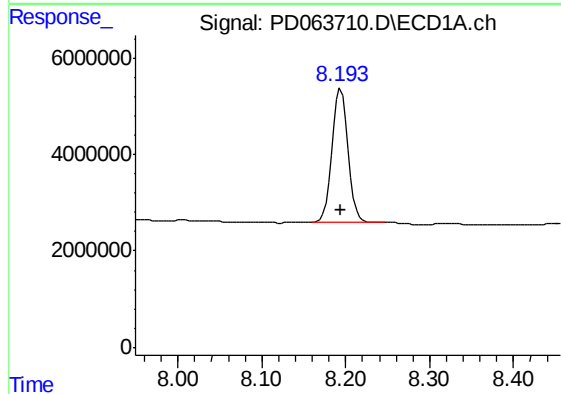
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(126-130)



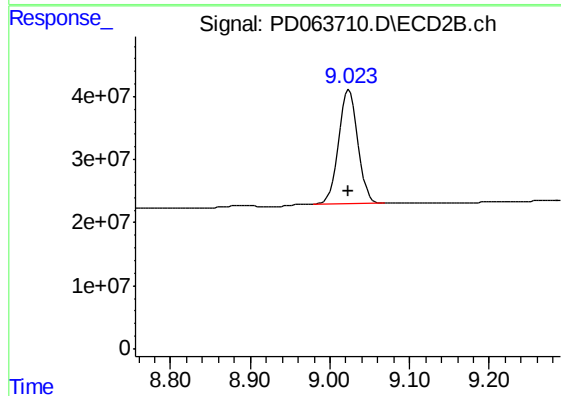
#27 Chlorine-5

R.T.: 6.947 min
Delta R.T.: -0.006 min
Response: 1226169
Conc: 2.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 36798441
Conc: 23.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 308578738
Conc: 22.33 ng/ml