

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 19:52
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:31:58 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...	3.438	3.971	26831325	274.6E6	19.390	20.493
28)	SA Decachlor...	8.193	9.025	28951227	275.4E6	18.409	19.929
Target Compounds							
3)	MA gamma-BHC...	4.167	4.637	2139031	595149	1.089	0.031 #
5)	MB Aldrin	0.000	5.457	0	1336169	N.D.	0.069 #
6)	B beta-BHC	4.418	0.000	659583	0	0.758	N.D. #
8)	B Heptachlo...	0.000	5.851	0	10306639	N.D.	0.564 #
9)	A Endosulfan I	0.000	6.195	0	282057	N.D.	0.017 #
10)	B gamma-Chl...	0.000	6.076	0	1705348	N.D.	0.092 #
11)	B alpha-Chl...	0.000	6.153	0	2056886	N.D.	0.116 #
12)	B 4,4'-DDE	0.000	6.294	0	1671517	N.D.	0.092 #
13)	MA Dieldrin	0.000	6.452	0	653608	N.D.	0.036 #
14)	MA Endrin	0.000	6.679	0	3388616	N.D.	0.220 #
15)	B Endosulfa...	0.000	6.900f	0	11329259	N.D.	0.768 #
17)	MA 4,4'-DDT	0.000	7.086	0	2487282	N.D.	0.165 #
18)	B Endrin al...	0.000	7.002	0	2720014	N.D.	0.224 #
19)	B Endosulfa...	0.000	7.226	0	5192226	N.D.	0.342 #
20)	A Methoxychl...	0.000	7.556	0	2159180	N.D.	0.292 #
21)	B Endrin ke...	0.000	7.698	0	1360500	N.D.	0.093 #
24)	Chlordane-2	0.000	5.457f	0	1336169	N.D.	2.388 #
25)	Chlordane-3	0.000	6.076	0	1705348	N.D.	0.690 #
26)	Chlordane-4	0.000	6.153	0	2056886	N.D.	0.720 #
27)	Chlordane-5	0.000	6.932f	0	606975	N.D.	1.162 #

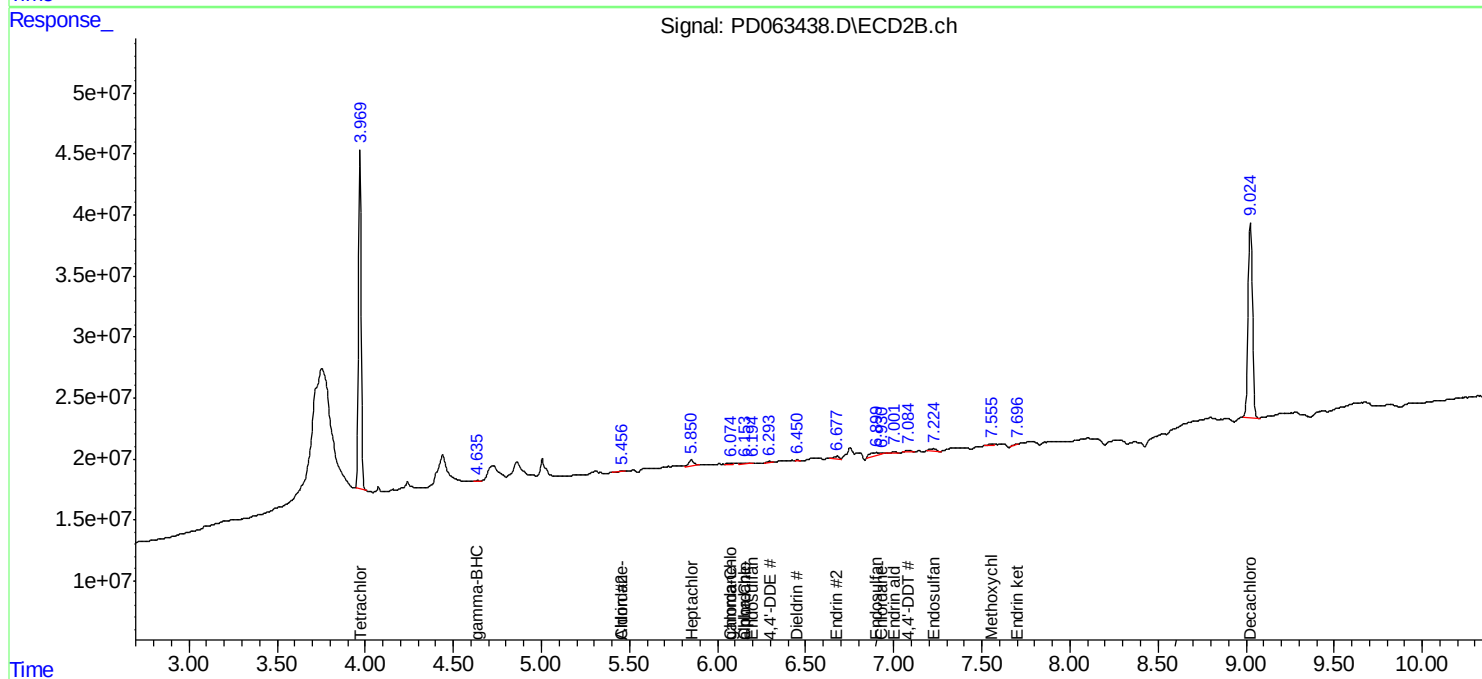
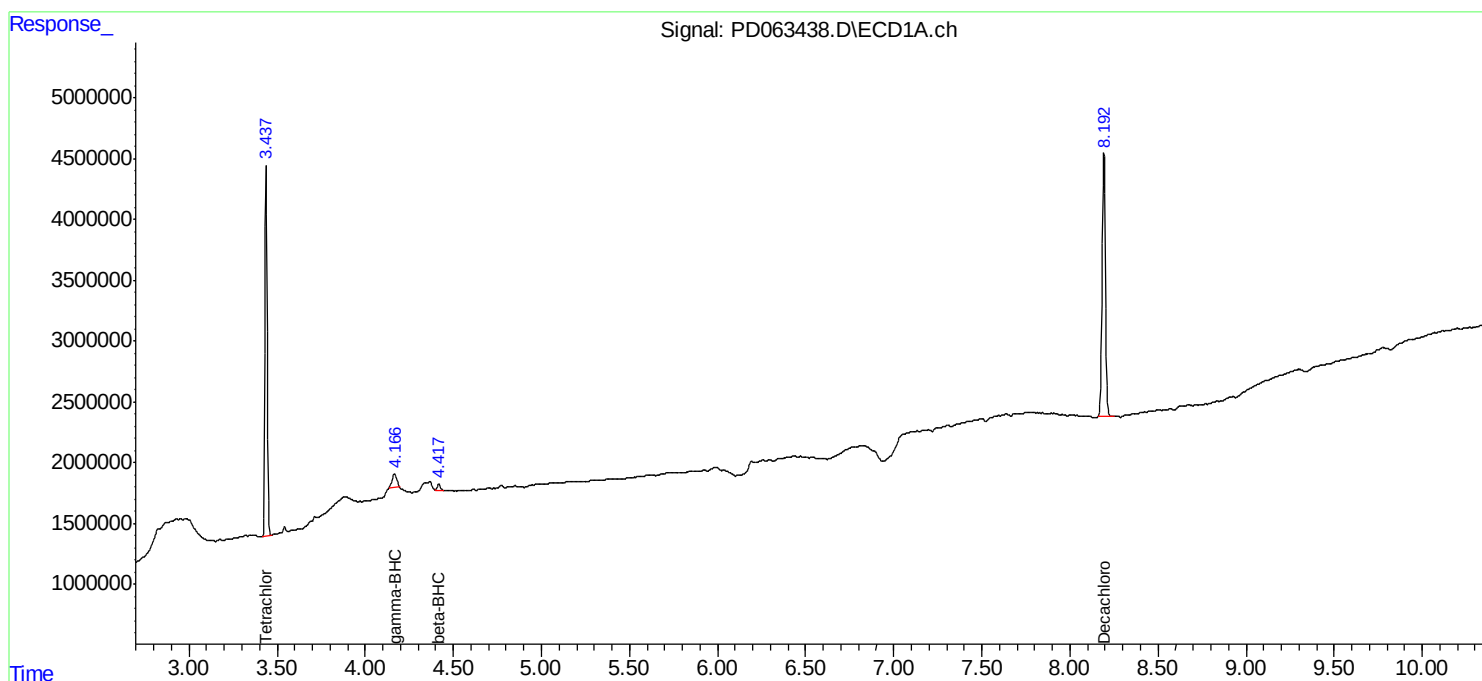
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

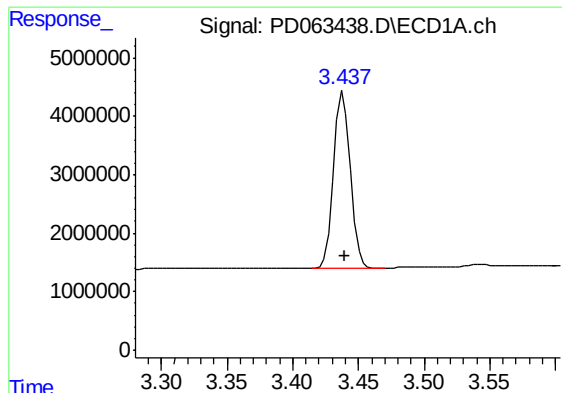
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
Data File : PD063438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 19:52
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:31:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
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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

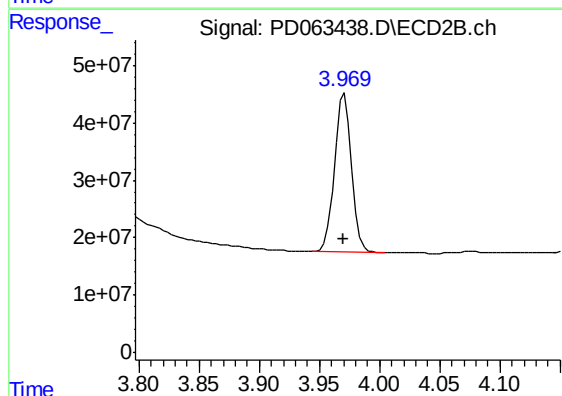




#1 Tetrachloro-m-xylene

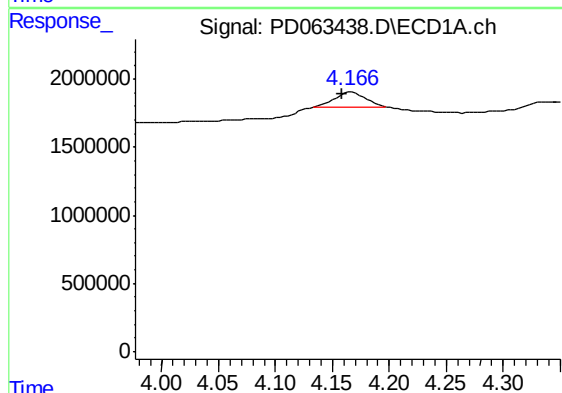
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 26831325
Conc: 19.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



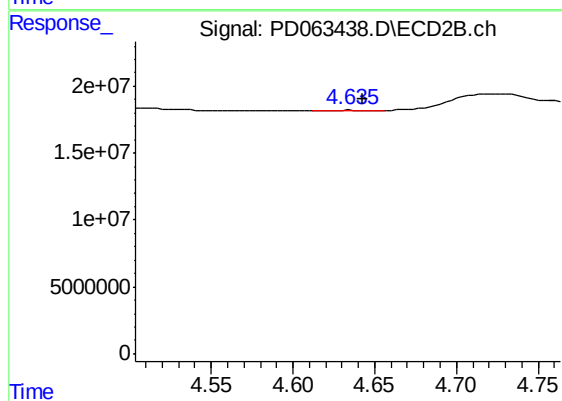
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 274574791
Conc: 20.49 ng/ml



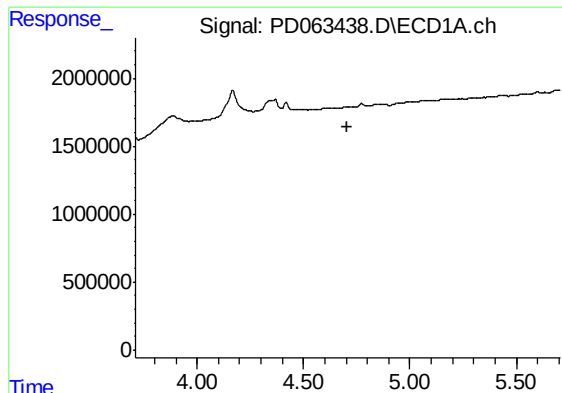
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: 0.008 min
Response: 2139031
Conc: 1.09 ng/ml



#3 gamma-BHC (Lindane)

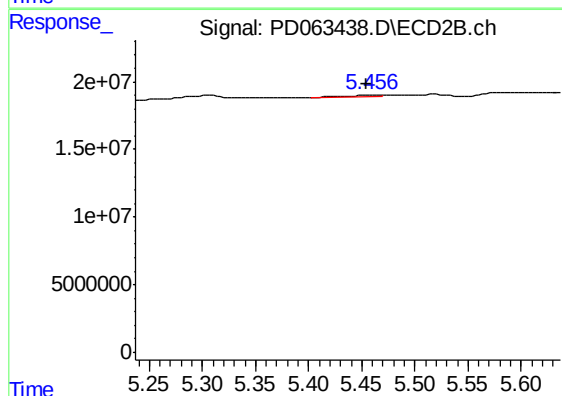
R.T.: 4.637 min
Delta R.T.: -0.006 min
Response: 595149
Conc: 0.03 ng/ml



#5 Aldrin

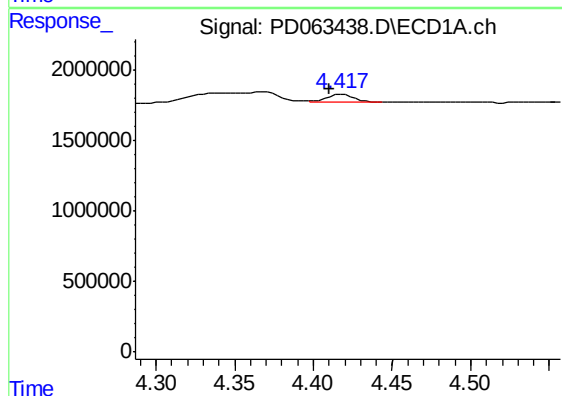
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



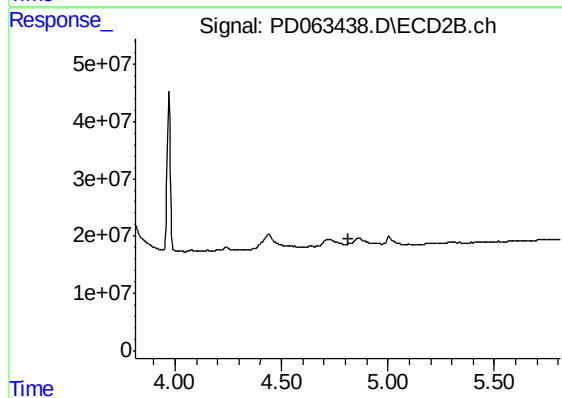
#5 Aldrin

R.T.: 5.457 min
Delta R.T.: 0.003 min
Response: 1336169
Conc: 0.07 ng/ml



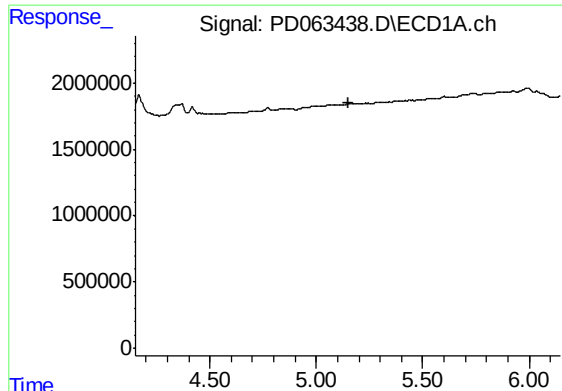
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: 0.009 min
Response: 659583
Conc: 0.76 ng/ml



#6 beta-BHC

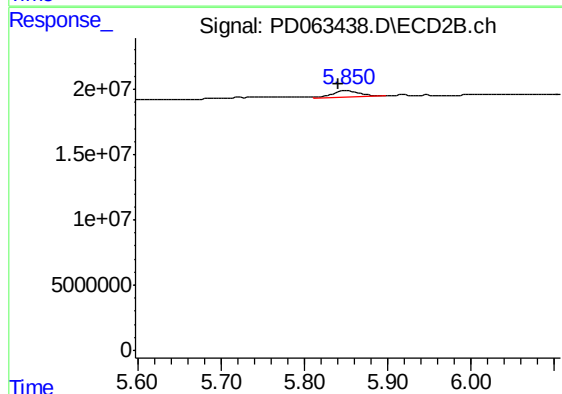
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

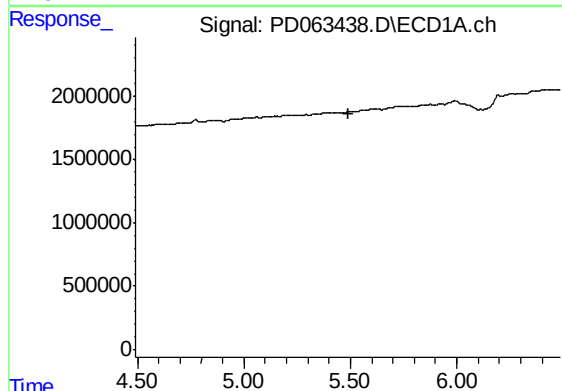
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



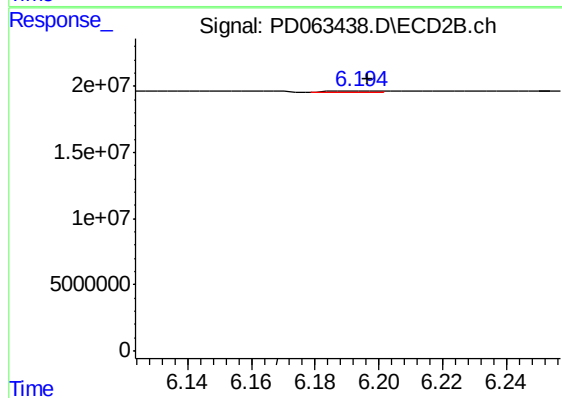
#8 Heptachlor epoxide

R.T.: 5.851 min
Delta R.T.: 0.011 min
Response: 10306639
Conc: 0.56 ng/ml



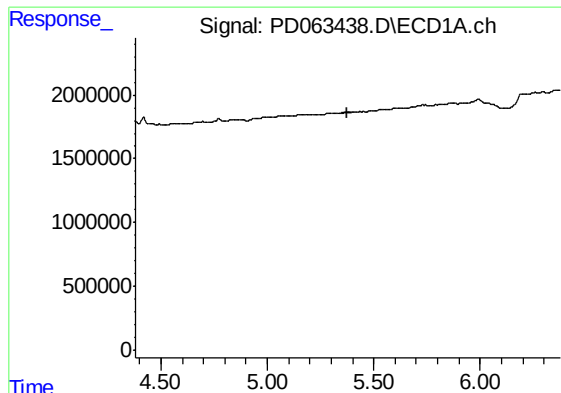
#9 Endosulfan I

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



#9 Endosulfan I

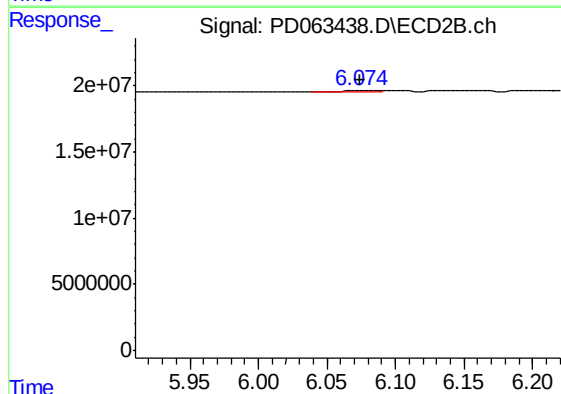
R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 282057
Conc: 0.02 ng/ml



#10 gamma-Chlordane

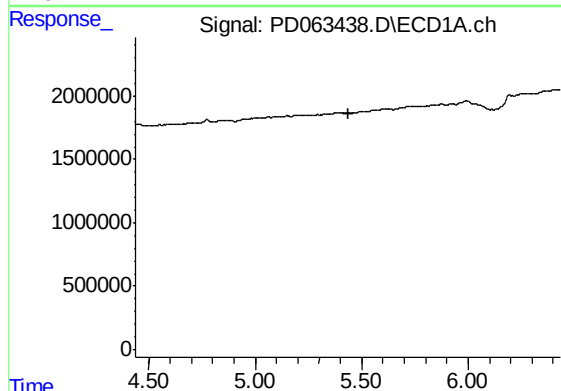
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



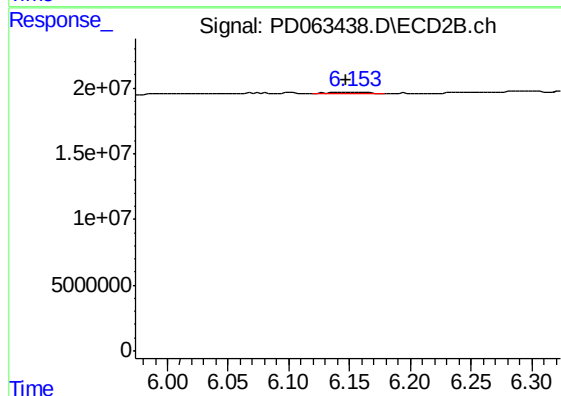
#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.001 min
Response: 1705348
Conc: 0.09 ng/ml



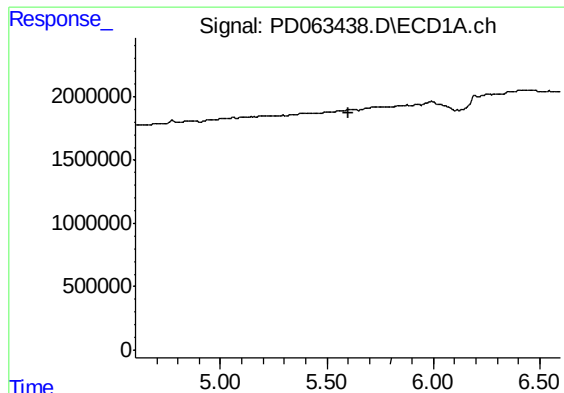
#11 alpha-Chlordane

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



#11 alpha-Chlordane

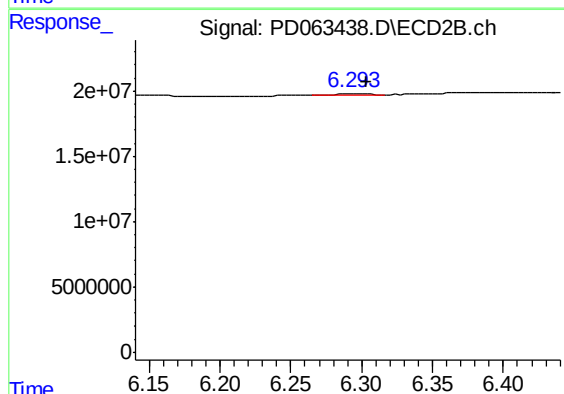
R.T.: 6.153 min
Delta R.T.: 0.007 min
Response: 2056886
Conc: 0.12 ng/ml



#12 4,4'-DDE

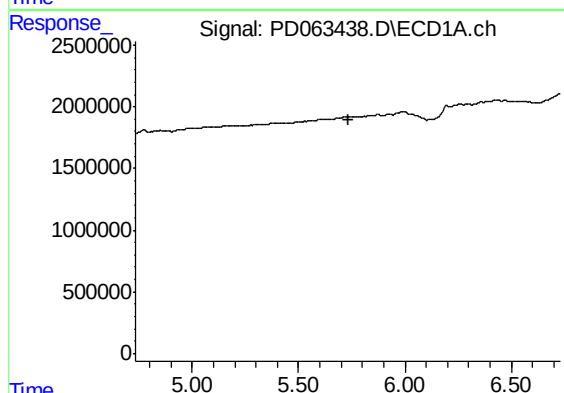
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



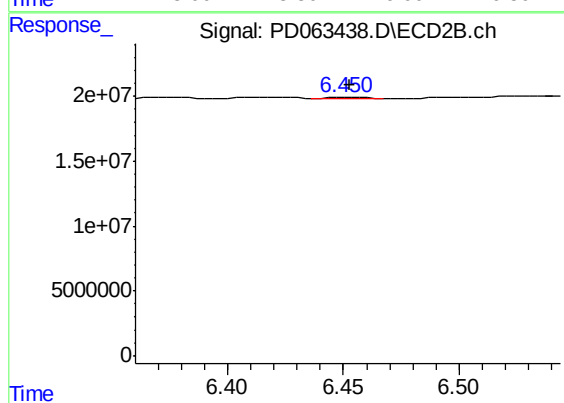
#12 4,4'-DDE

R.T.: 6.294 min
Delta R.T.: -0.009 min
Response: 1671517
Conc: 0.09 ng/ml



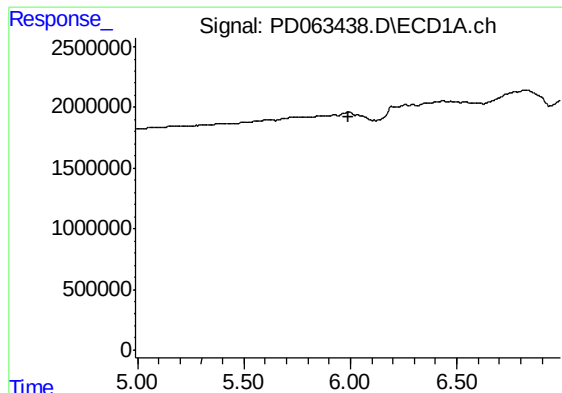
#13 Dieldrin

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



#13 Dieldrin

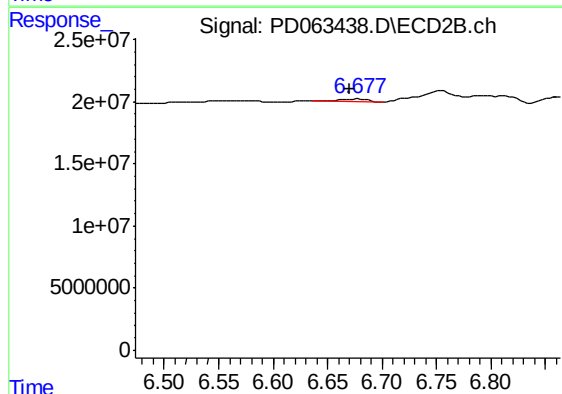
R.T.: 6.452 min
Delta R.T.: -0.001 min
Response: 653608
Conc: 0.04 ng/ml



#14 Endrin

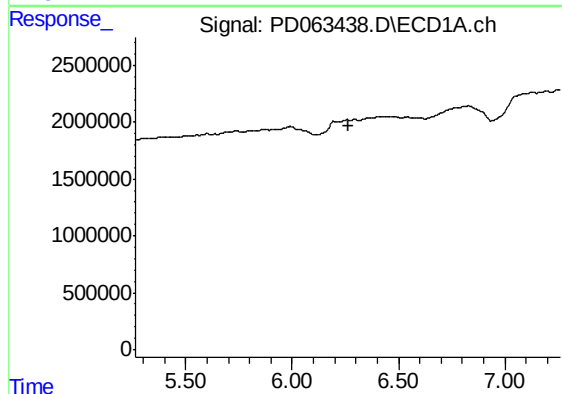
R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



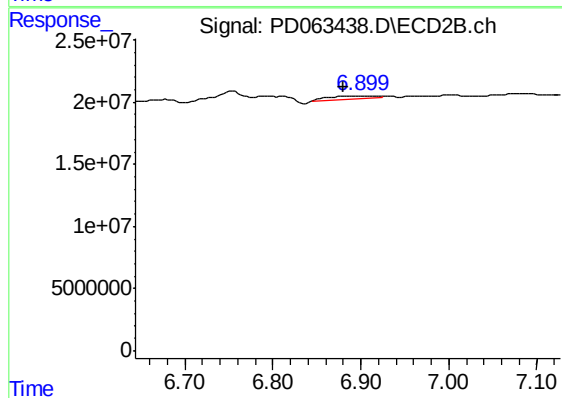
#14 Endrin

R.T.: 6.679 min
Delta R.T.: 0.008 min
Response: 3388616
Conc: 0.22 ng/ml



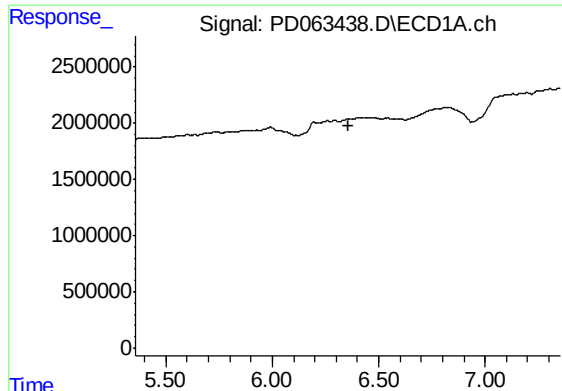
#15 Endosulfan II

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



#15 Endosulfan II

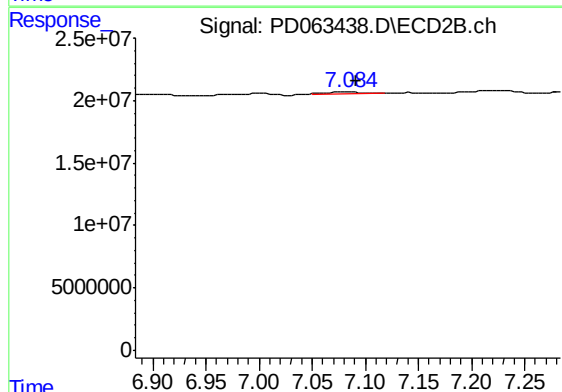
R.T.: 6.900 min
Delta R.T.: 0.020 min
Response: 11329259
Conc: 0.77 ng/ml



#17 4,4'-DDT

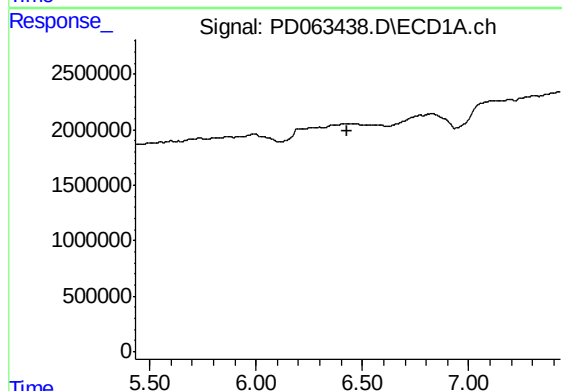
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



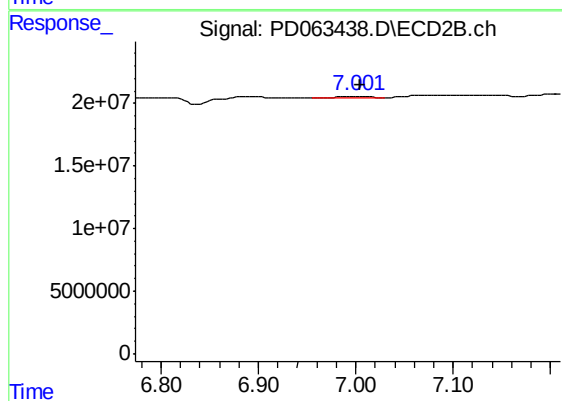
#17 4,4'-DDT

R.T.: 7.086 min
Delta R.T.: -0.005 min
Response: 2487282
Conc: 0.17 ng/ml



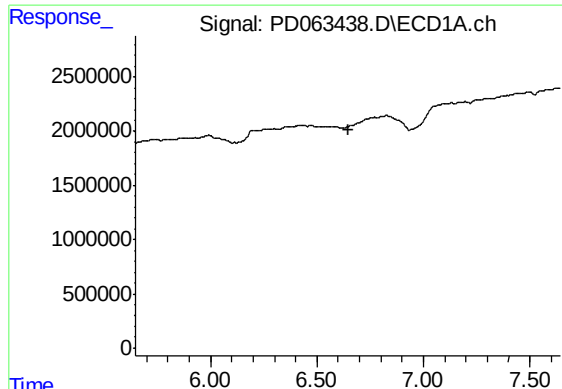
#18 Endrin aldehyde

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



#18 Endrin aldehyde

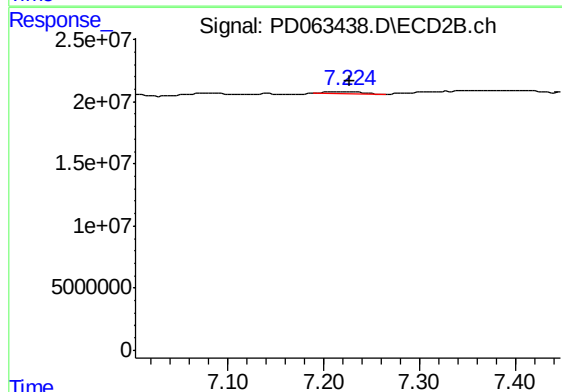
R.T.: 7.002 min
Delta R.T.: -0.002 min
Response: 2720014
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

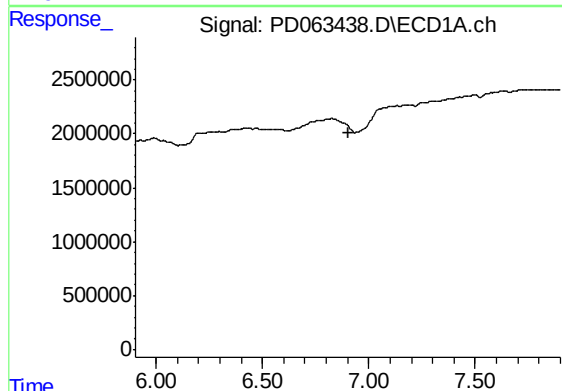
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



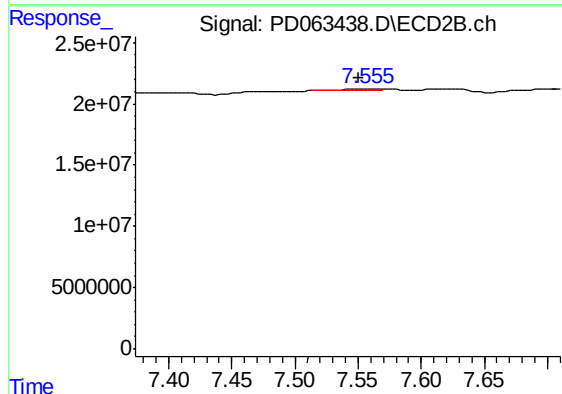
#19 Endosulfan Sulfate

R.T.: 7.226 min
Delta R.T.: -0.001 min
Response: 5192226
Conc: 0.34 ng/ml



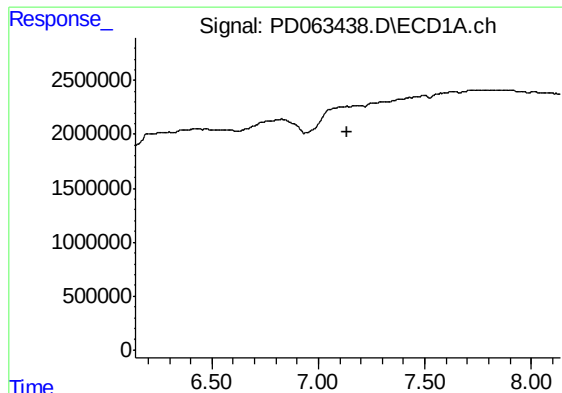
#20 Methoxychlor

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



#20 Methoxychlor

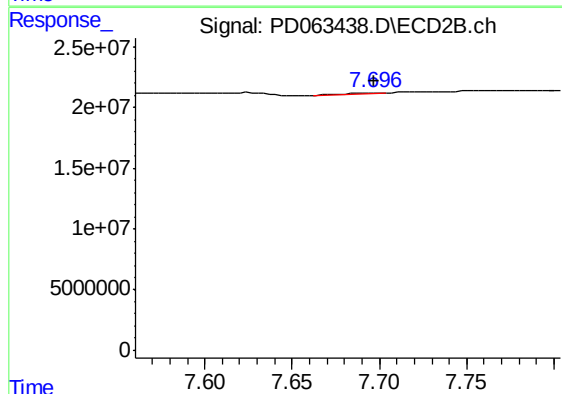
R.T.: 7.556 min
Delta R.T.: 0.005 min
Response: 2159180
Conc: 0.29 ng/ml



#21 Endrin ketone

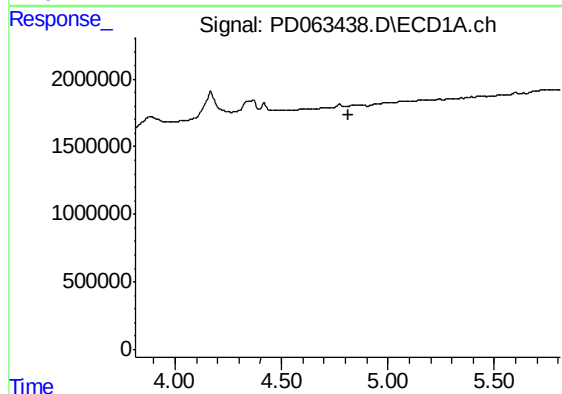
R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



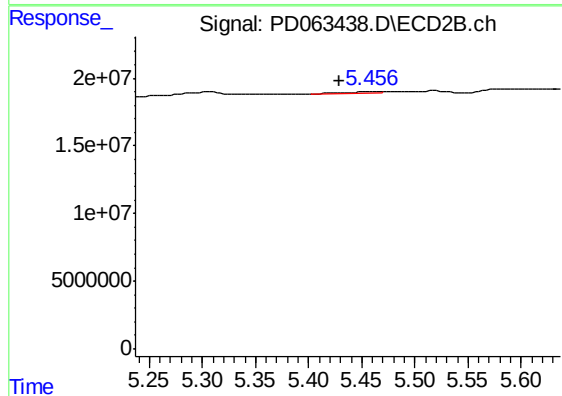
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.000 min
Response: 1360500
Conc: 0.09 ng/ml



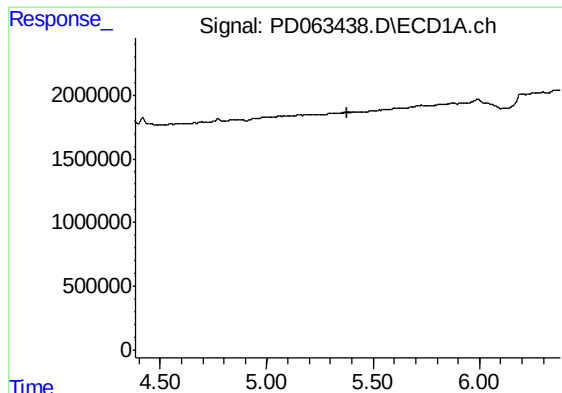
#24 Chlordane-2

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



#24 Chlordane-2

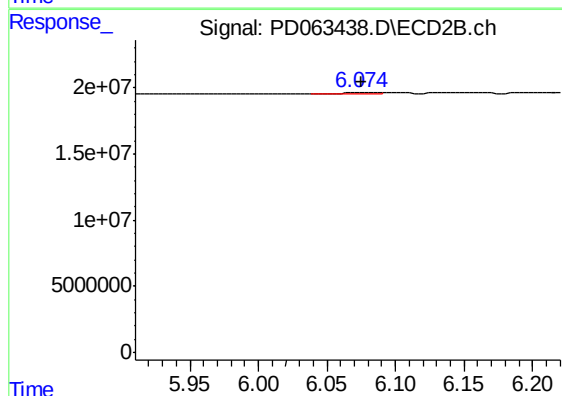
R.T.: 5.457 min
Delta R.T.: 0.028 min
Response: 1336169
Conc: 2.39 ng/ml



#25 Chlordane-3

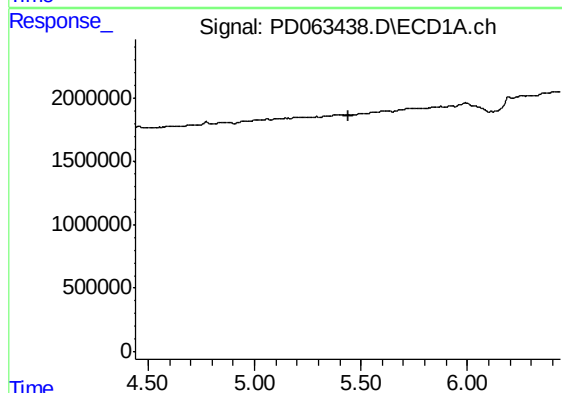
R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



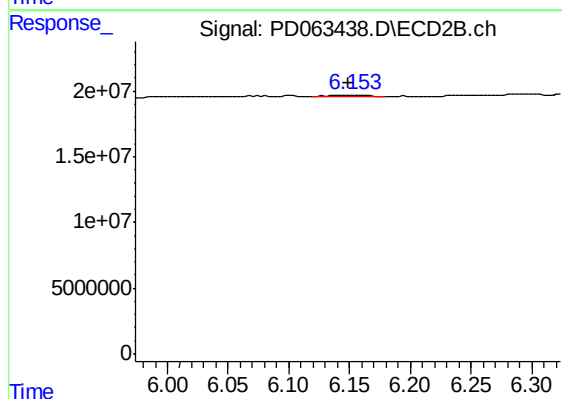
#25 Chlordane-3

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 1705348
Conc: 0.69 ng/ml



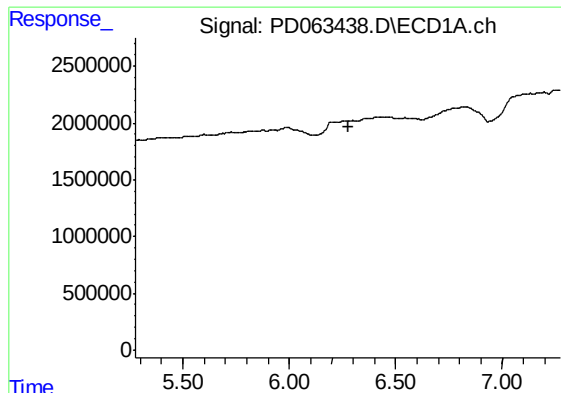
#26 Chlordane-4

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



#26 Chlordane-4

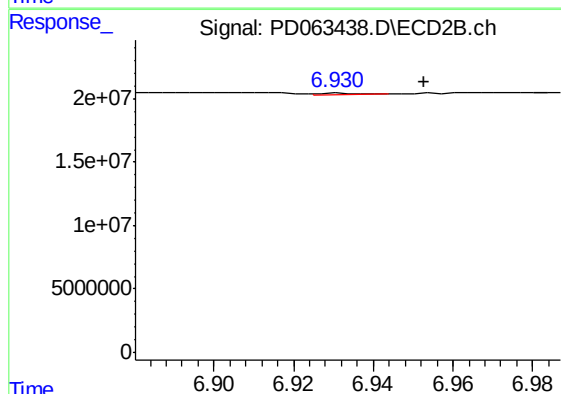
R.T.: 6.153 min
Delta R.T.: 0.005 min
Response: 2056886
Conc: 0.72 ng/ml



#27 Chlordane-5

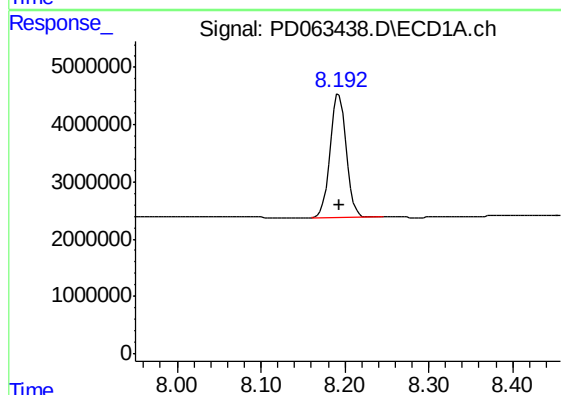
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



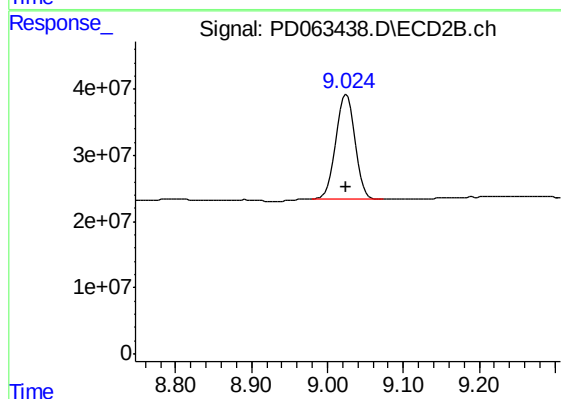
#27 Chlordane-5

R.T.: 6.932 min
Delta R.T.: -0.021 min
Response: 606975
Conc: 1.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 28951227
Conc: 18.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 275394331
Conc: 19.93 ng/ml