

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122422\
 Data File : PD073459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 16:22
 Operator : AR\AJ
 Sample : PB149870BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 06:23:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 16 15:46:21 2022
 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...	2.694	3.456	44426794	2290.2E6	21.198	23.287
28)	SA Decachlor...	7.826	8.910	54501788	453.7E6	22.510	25.740
Target Compounds							
2)	A alpha-BHC	0.000	3.913	0	8765554	N.D.	0.066 #
3)	MA gamma-BHC...	0.000	4.262	0	3562784	N.D.	0.036 #
4)	MA Heptachlor	3.850	4.815	268615	4546969	0.086	0.071
5)	MB Aldrin	0.000	5.158	0	1704967	N.D.	0.031 #
6)	B beta-BHC	3.850f	4.482	268615	585924	0.212	0.017 #
7)	B delta-BHC	0.000	4.737f	0	31319753	N.D.	0.472 #
9)	A Endosulfan I	0.000	5.966	0	9014426	N.D.	0.217 #
11)	B alpha-Chl...	0.000	5.912	0	4853723	N.D.	0.111 #
12)	B 4,4'-DDE	0.000	6.093	0	1725964	N.D.	0.041 #
13)	MA Dieldrin	0.000	6.242	0	832616	N.D.	0.020 #
15)	B Endosulfa...	0.000	6.738f	0	542685	N.D.	0.017 #
16)	A 4,4'-DDD	5.710	0.000	130597	0	0.058	N.D. #
18)	B Endrin al...	6.046	0.000	289359	0	0.154	N.D. #
19)	B Endosulfa...	6.262	0.000	52017	0	0.022	N.D. #
20)	A Methoxychlor	6.553f	0.000	507815	0	0.381	N.D. #
21)	B Endrin ke...	0.000	7.569	0	497933	N.D.	0.018 #
23)	Chlordane-1	0.000	4.590f	0	22145580	N.D.	8.747 #
24)	Chlordane-2	0.000	5.131	0	1550379	N.D.	0.927 #
26)	Chlordane-4	0.000	5.912	0	4853723	N.D.	0.667 #
27)	Chlordane-5	0.000	6.768	0	2715807	N.D.	2.289 #

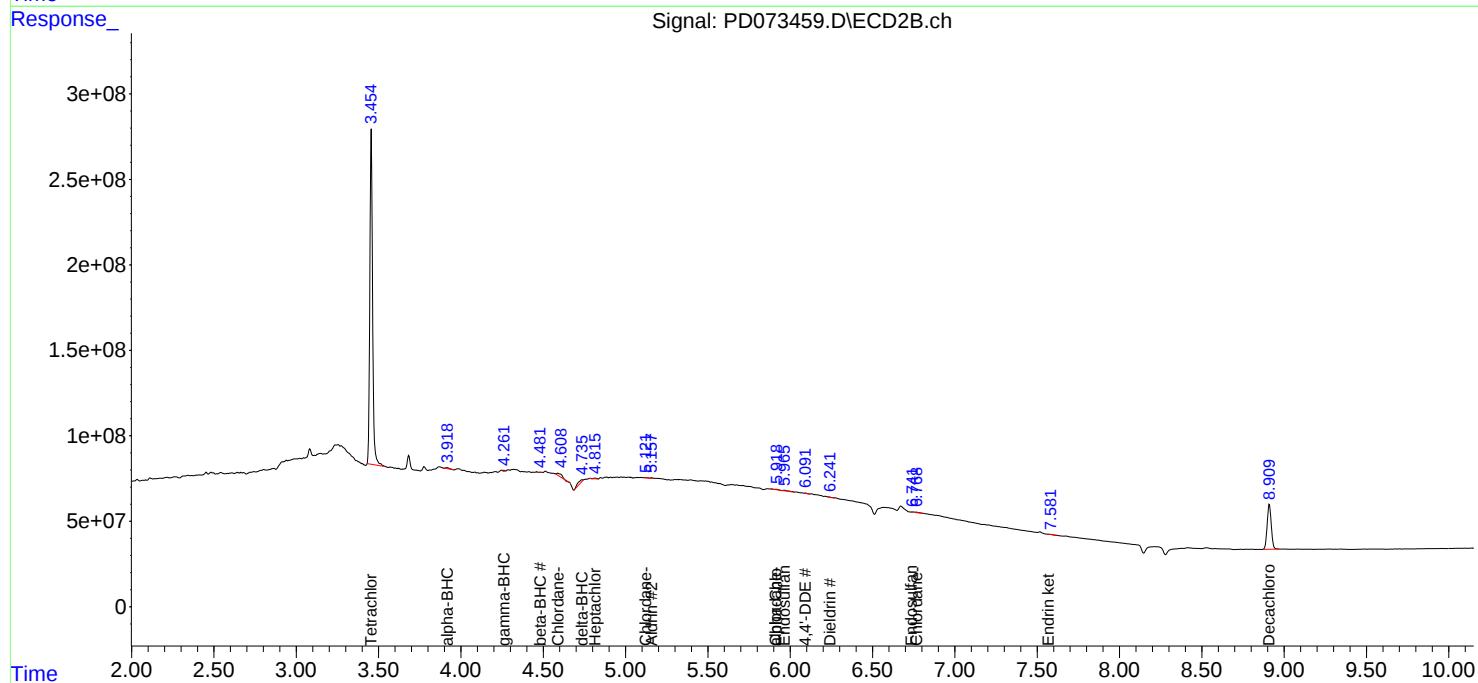
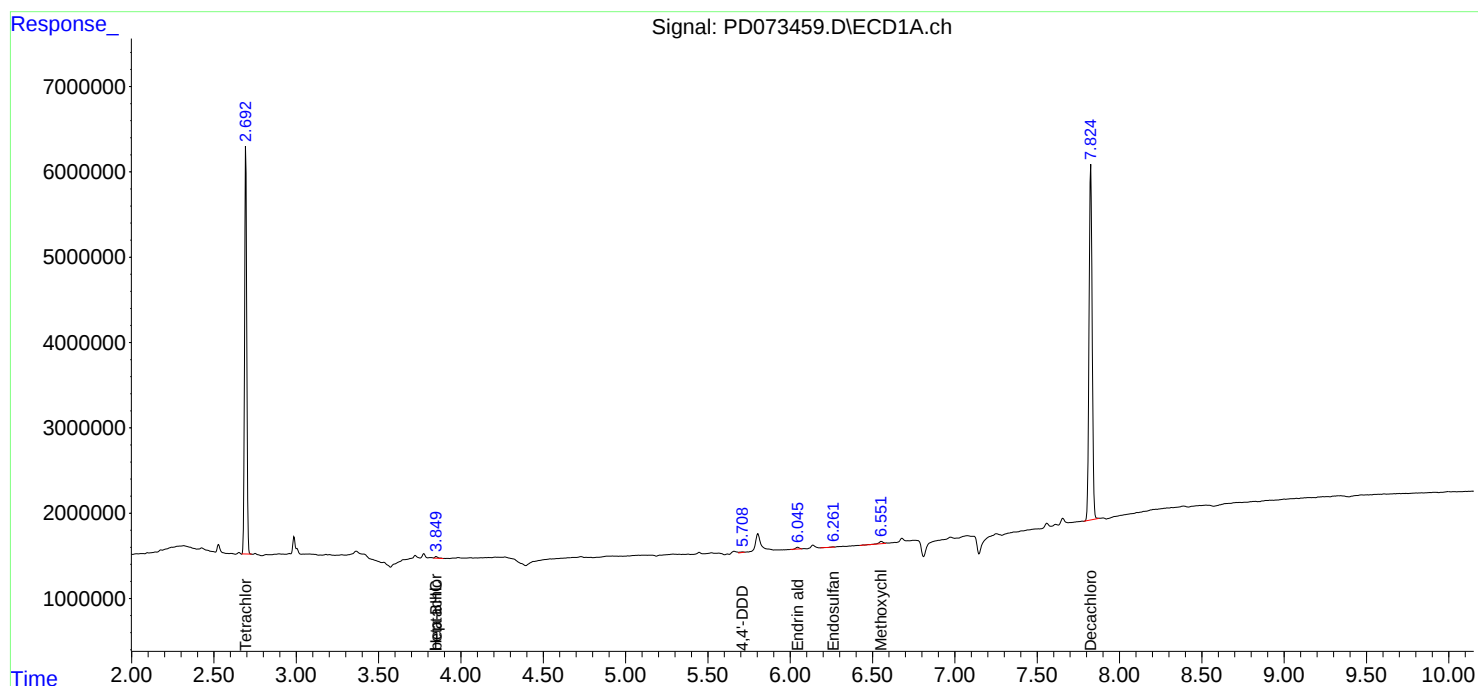
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

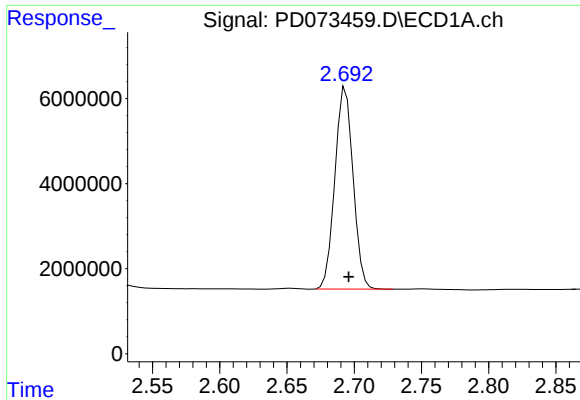
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122422\
Data File : PD073459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 16:22
Operator : AR\AJ
Sample : PB149870BL
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
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Quant Time: Dec 24 06:23:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121622.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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

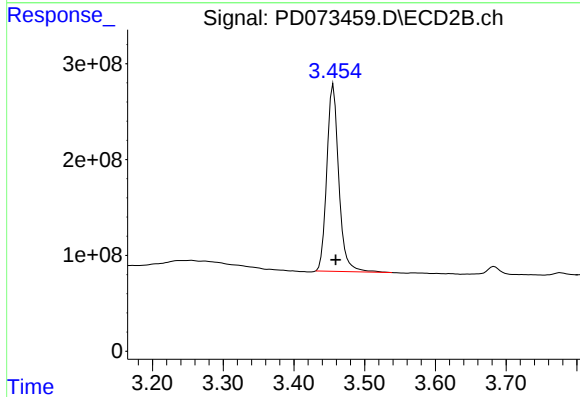




#1 Tetrachloro-m-xylene

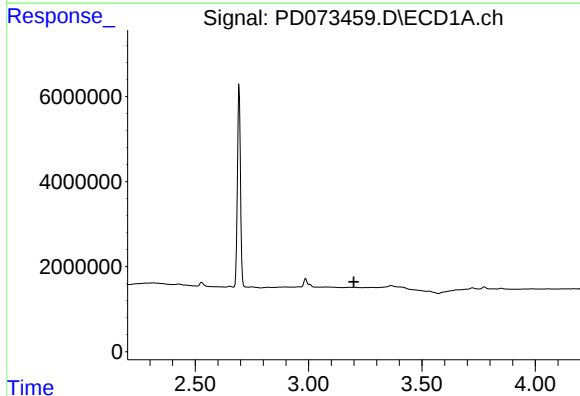
R.T.: 2.694 min
Delta R.T.: -0.002 min
Response: 44426794
Conc: 21.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



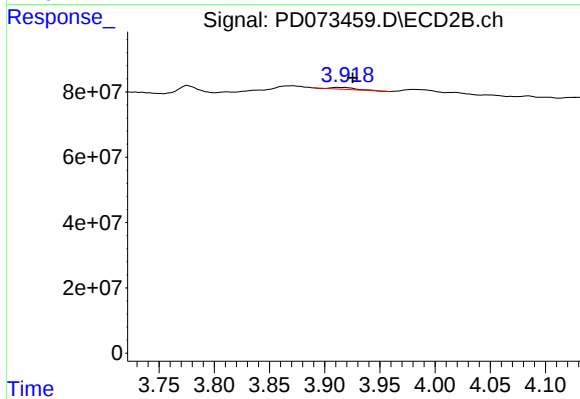
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.003 min
Response: 2290156874
Conc: 23.29 ng/ml



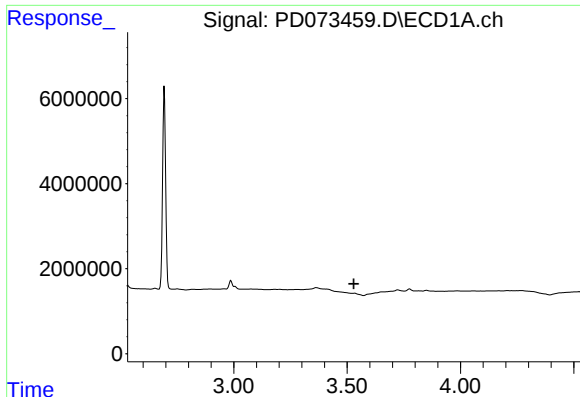
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.199 min
Response: 0
Conc: N.D.



#2 alpha-BHC

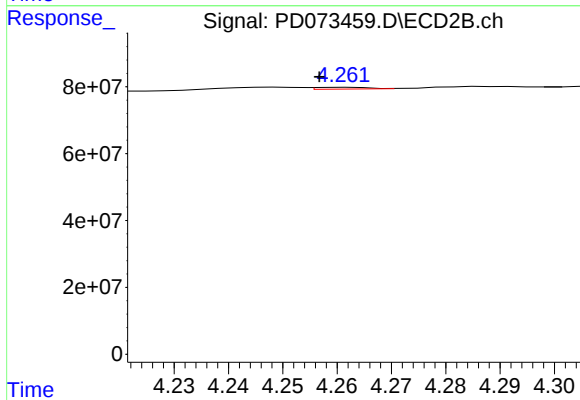
R.T.: 3.913 min
Delta R.T.: -0.013 min
Response: 8765554
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

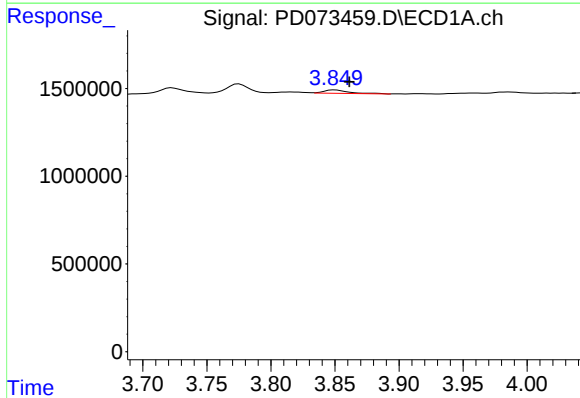
R.T.: 0.000 min
Exp R.T.: 3.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



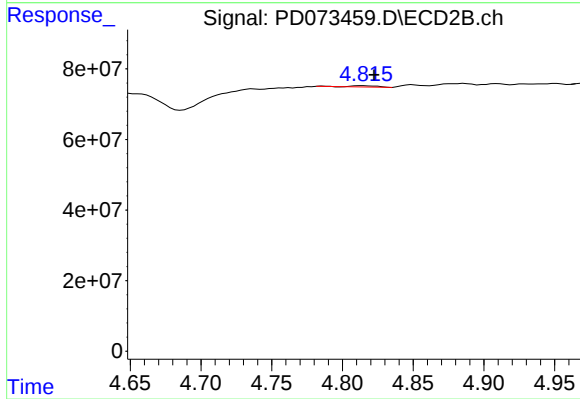
#3 gamma-BHC (Lindane)

R.T.: 4.262 min
Delta R.T.: 0.005 min
Response: 3562784
Conc: 0.04 ng/ml



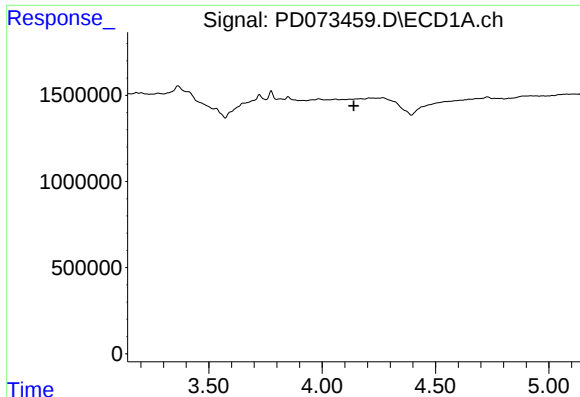
#4 Heptachlor

R.T.: 3.850 min
Delta R.T.: -0.011 min
Response: 268615
Conc: 0.09 ng/ml



#4 Heptachlor

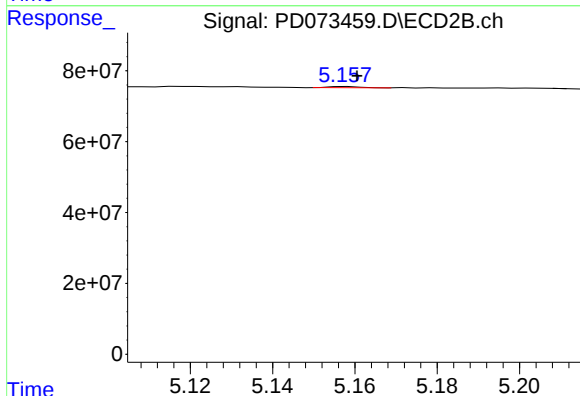
R.T.: 4.815 min
Delta R.T.: -0.008 min
Response: 4546969
Conc: 0.07 ng/ml



#5 Aldrin

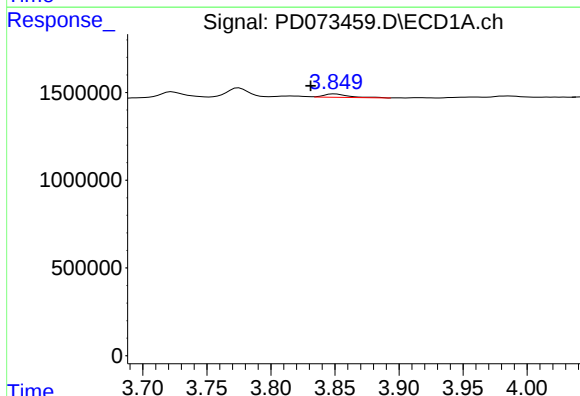
R.T.: 0.000 min
Exp R.T.: 4.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



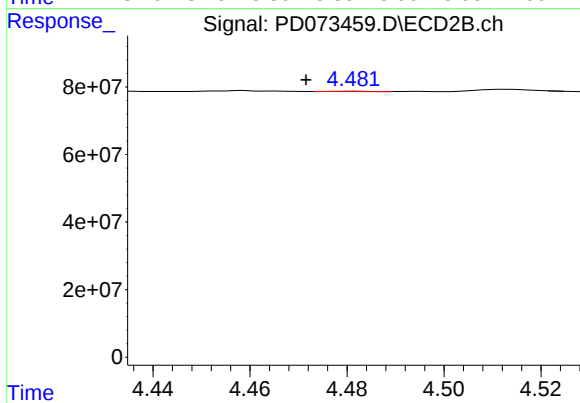
#5 Aldrin

R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 1704967
Conc: 0.03 ng/ml



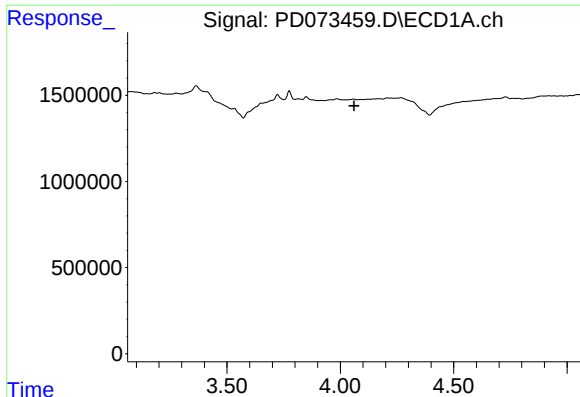
#6 beta-BHC

R.T.: 3.850 min
Delta R.T.: 0.019 min
Response: 268615
Conc: 0.21 ng/ml



#6 beta-BHC

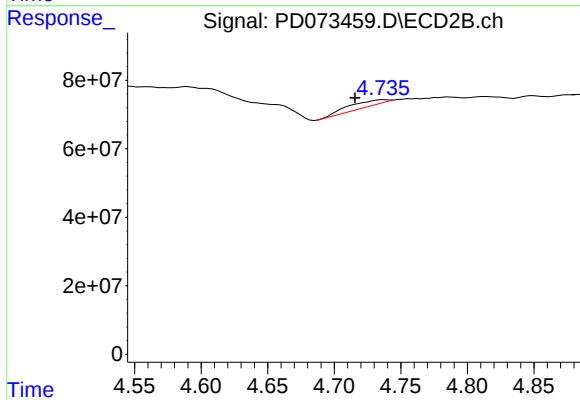
R.T.: 4.482 min
Delta R.T.: 0.011 min
Response: 585924
Conc: 0.02 ng/ml



#7 delta-BHC

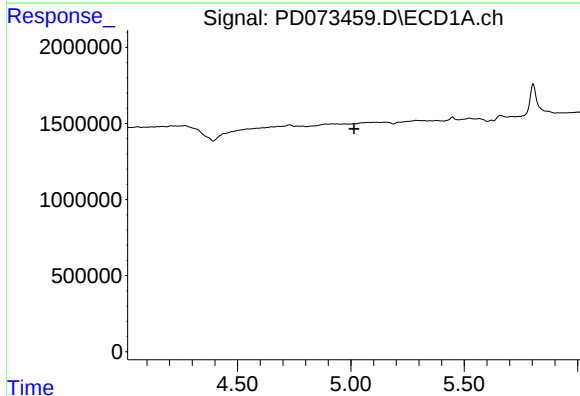
R.T.: 0.000 min
Exp R.T.: 4.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



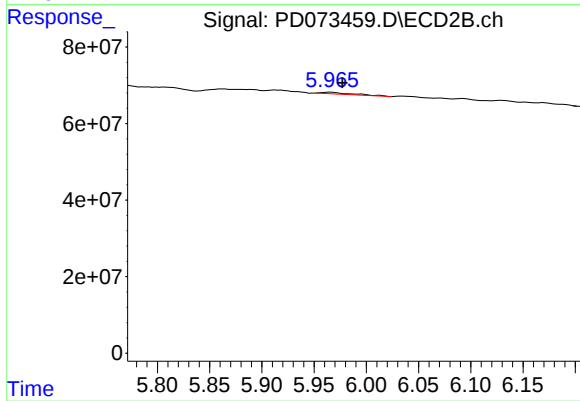
#7 delta-BHC

R.T.: 4.737 min
Delta R.T.: 0.022 min
Response: 31319753
Conc: 0.47 ng/ml



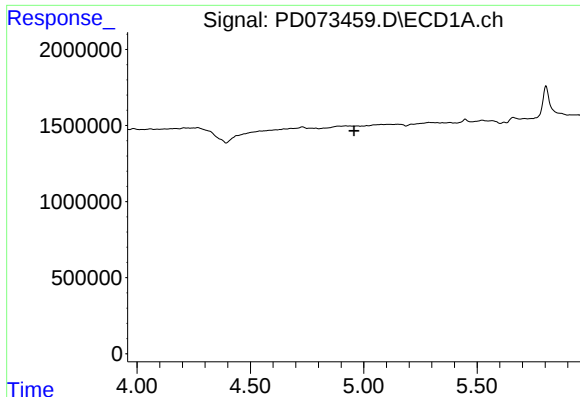
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.



#9 Endosulfan I

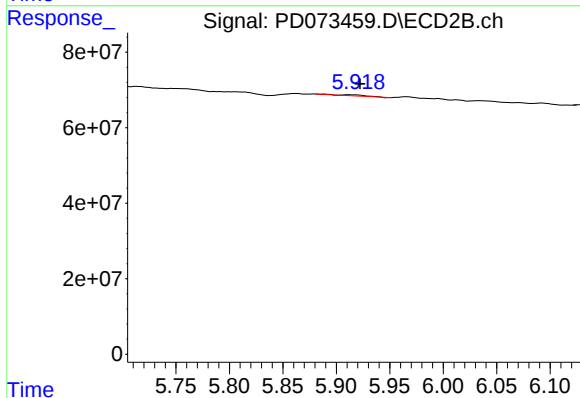
R.T.: 5.966 min
Delta R.T.: -0.011 min
Response: 9014426
Conc: 0.22 ng/ml



#11 alpha-Chlordane

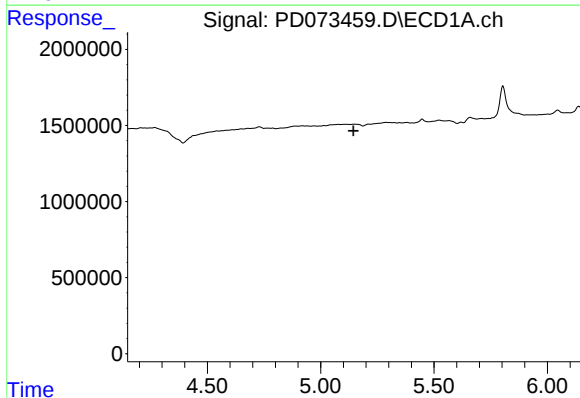
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



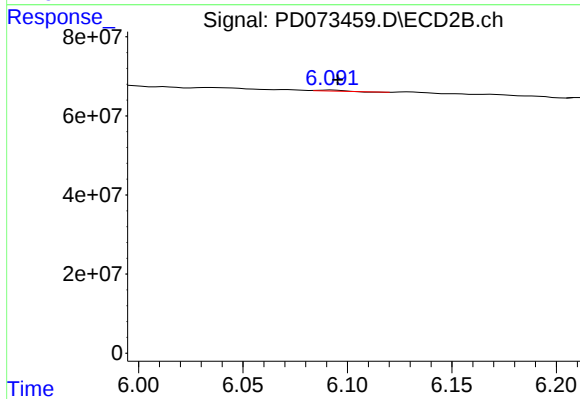
#11 alpha-Chlordane

R.T.: 5.912 min
Delta R.T.: -0.010 min
Response: 4853723
Conc: 0.11 ng/ml



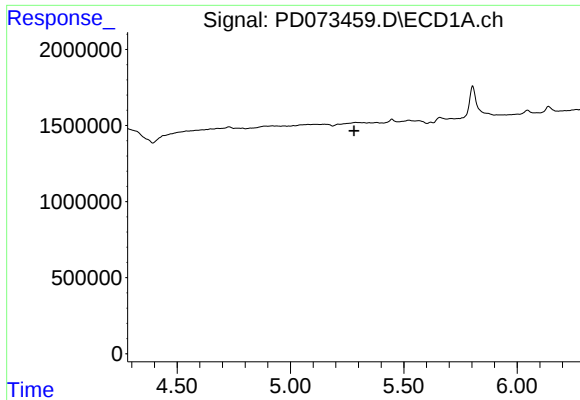
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

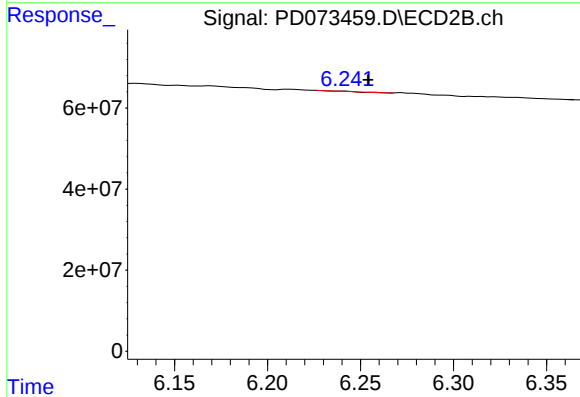
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 1725964
Conc: 0.04 ng/ml



#13 Dieldrin

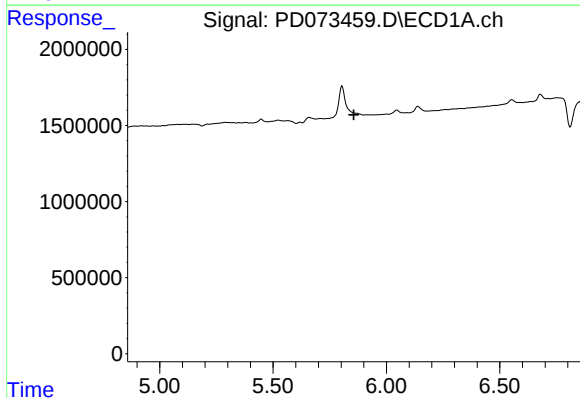
R.T.: 0.000 min
Exp R.T.: 5.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



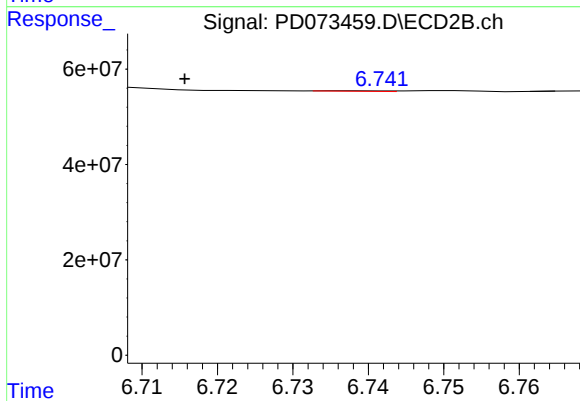
#13 Dieldrin

R.T.: 6.242 min
Delta R.T.: -0.012 min
Response: 832616
Conc: 0.02 ng/ml



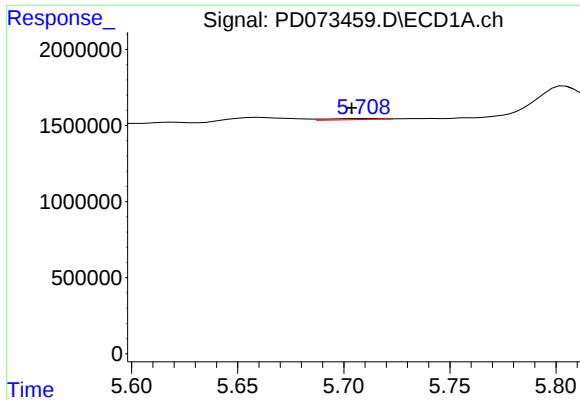
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.856 min
Response: 0
Conc: N.D.



#15 Endosulfan II

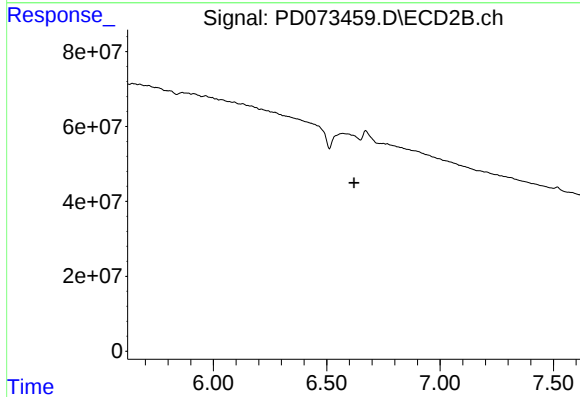
R.T.: 6.738 min
Delta R.T.: 0.022 min
Response: 542685
Conc: 0.02 ng/ml



#16 4,4'-DDD

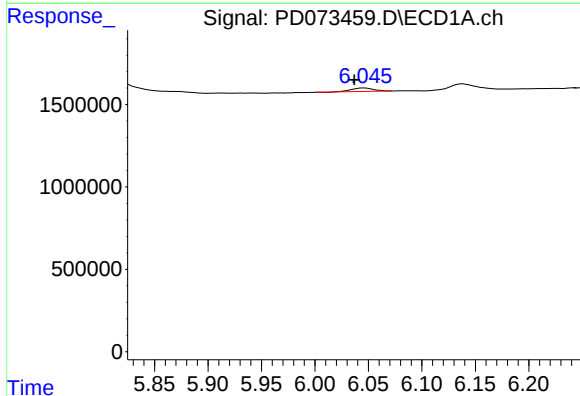
R.T.: 5.710 min
Delta R.T.: 0.006 min
Response: 130597
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



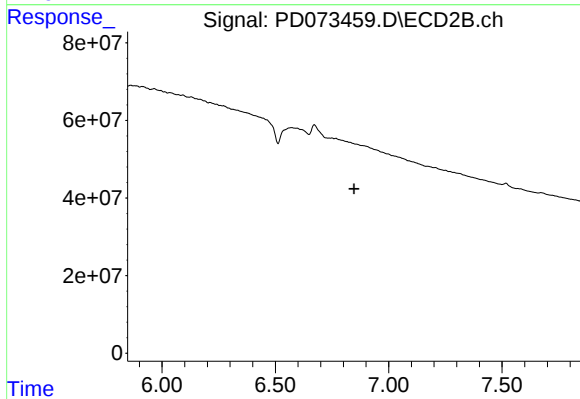
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.620 min
Response: 0
Conc: N.D.



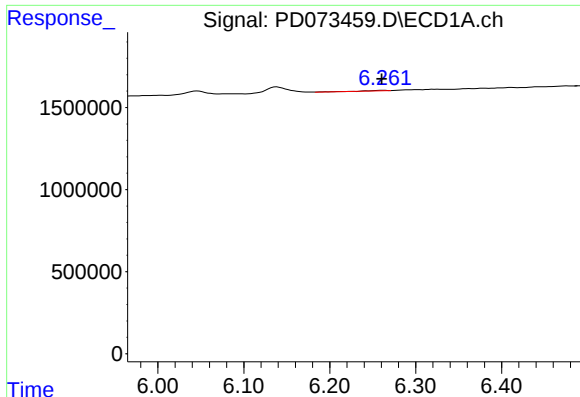
#18 Endrin aldehyde

R.T.: 6.046 min
Delta R.T.: 0.009 min
Response: 289359
Conc: 0.15 ng/ml



#18 Endrin aldehyde

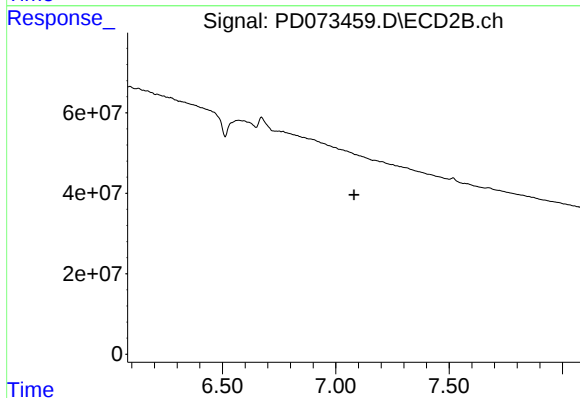
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

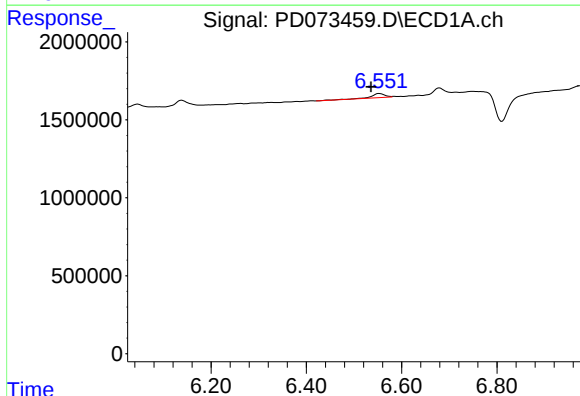
R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 52017
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



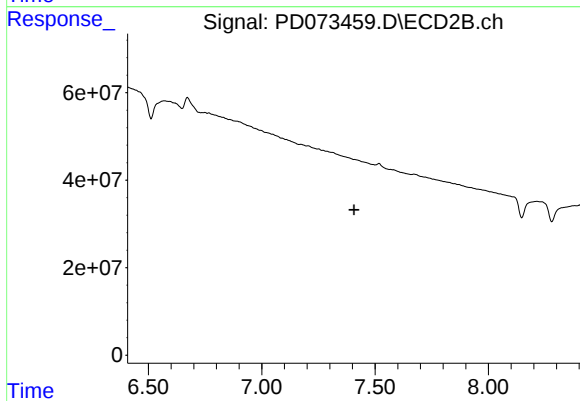
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



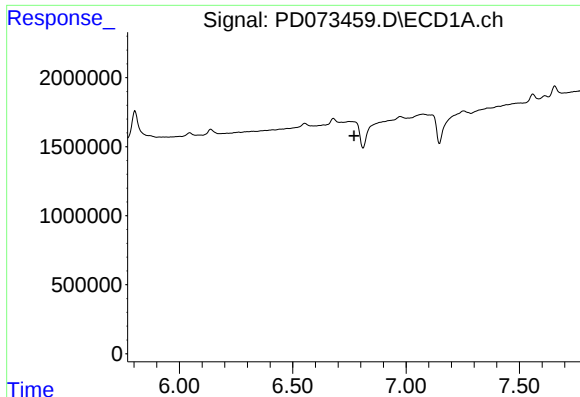
#20 Methoxychlor

R.T.: 6.553 min
Delta R.T.: 0.017 min
Response: 507815
Conc: 0.38 ng/ml



#20 Methoxychlor

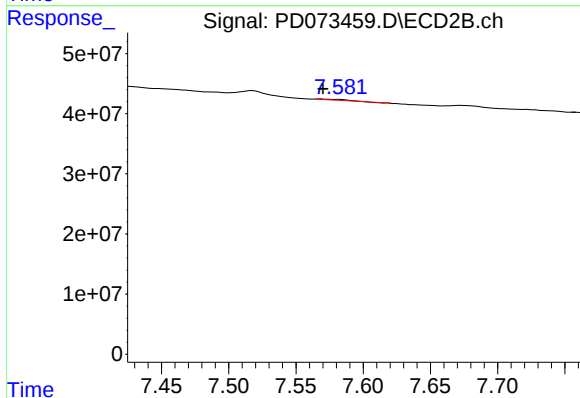
R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



#21 Endrin ketone

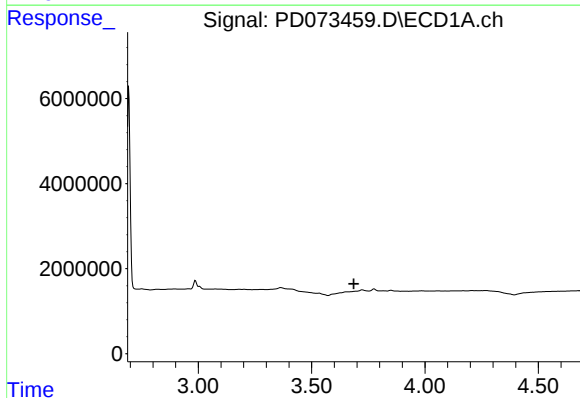
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



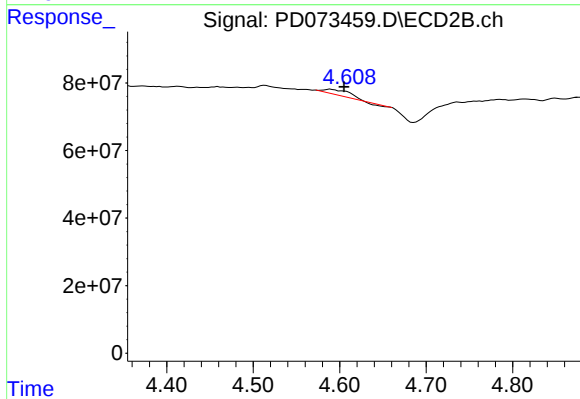
#21 Endrin ketone

R.T.: 7.569 min
Delta R.T.: -0.001 min
Response: 497933
Conc: 0.02 ng/ml



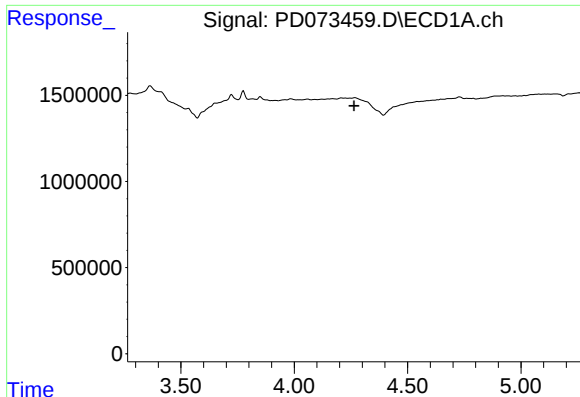
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 3.687 min
Response: 0
Conc: N.D.



#23 Chlordane-1

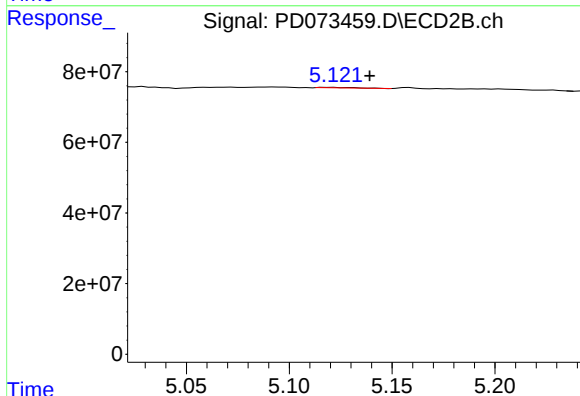
R.T.: 4.590 min
Delta R.T.: -0.016 min
Response: 22145580
Conc: 8.75 ng/ml



#24 Chlordane-2

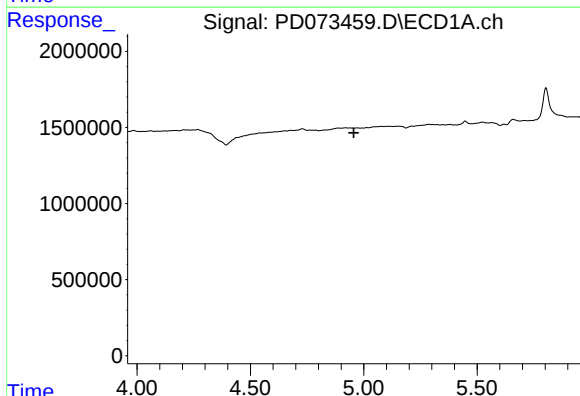
R.T.: 0.000 min
Exp R.T.: 4.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



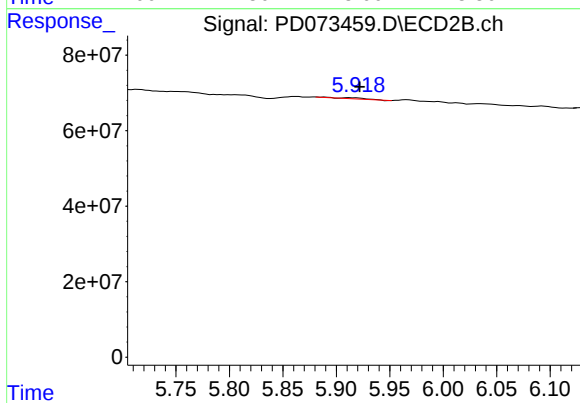
#24 Chlordane-2

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 1550379
Conc: 0.93 ng/ml



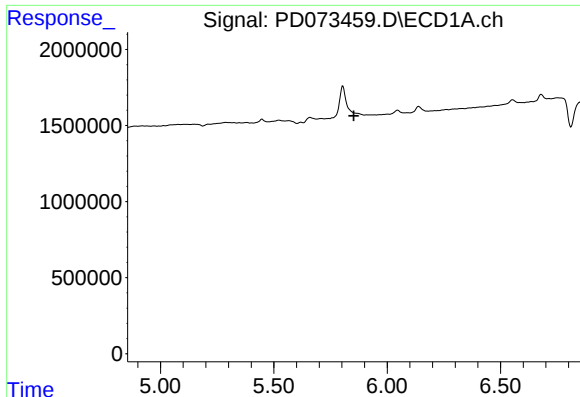
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.



#26 Chlordane-4

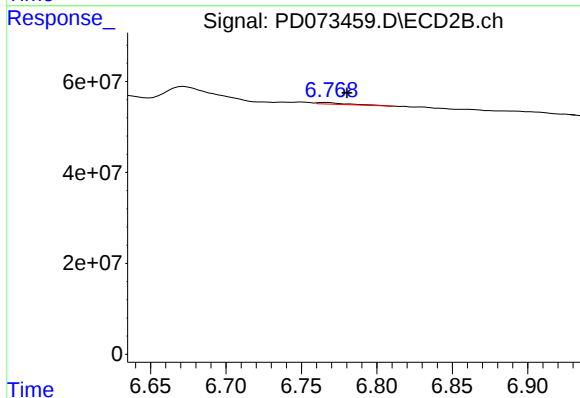
R.T.: 5.912 min
Delta R.T.: -0.010 min
Response: 4853723
Conc: 0.67 ng/ml



#27 Chlordane-5

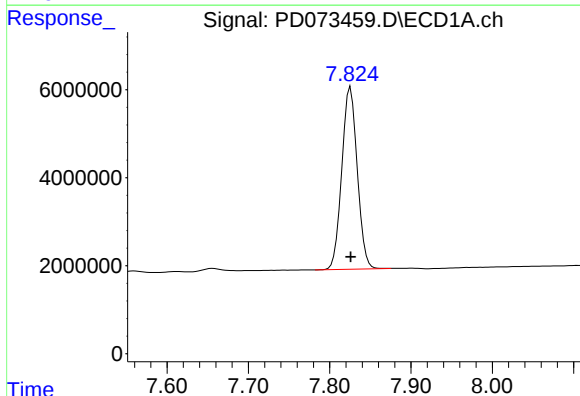
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



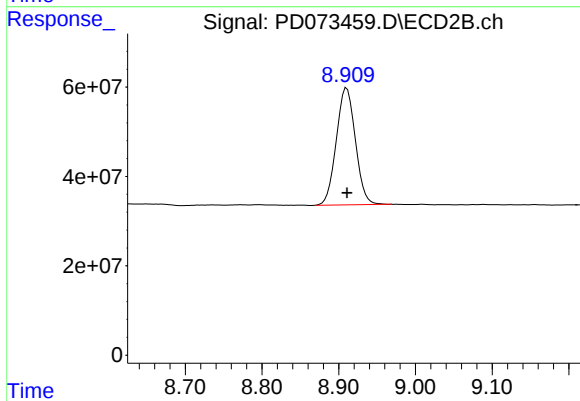
#27 Chlordane-5

R.T.: 6.768 min
Delta R.T.: -0.012 min
Response: 2715807
Conc: 2.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 54501788
Conc: 22.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: 0.000 min
Response: 453727323
Conc: 25.74 ng/ml