

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
 Data File : PD051837.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2019 13:50
 Operator : AJ\SJ
 Sample : K1908-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 101-102

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:33:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.223	4.043	25217413	549.6E6	19.019	19.167
28)	SA Decachlor...	7.821	9.155	23231753	360.8E6	20.438	19.754
Target Compounds							
2)	A alpha-BHC	3.658	0.000	980327	0	0.447	N.D. #
3)	MA gamma-BHC...	3.915	4.739f	3384384	30312442	1.620	0.765 #
4)	MA Heptachlor	0.000	5.237	0	2491637	N.D.	0.065 #
5)	MB Aldrin	4.402f	0.000	1643959	0	0.808	N.D. #
7)	B delta-BHC	0.000	5.087f	0	90211804	N.D.	2.625 #
8)	B Heptachlo...	0.000	5.914f	0	8200927	N.D.	0.256 #
9)	A Endosulfan I	0.000	6.286	0	10905011	N.D.	0.368 #
10)	B gamma-Chl...	0.000	6.155	0	49703776	N.D.	1.554 #
11)	B alpha-Chl...	0.000	6.239	0	23926503	N.D.	0.755 #
12)	B 4,4'-DDE	0.000	6.389	0	9217245	N.D.	0.298 #
13)	MA Dieldrin	0.000	6.540	0	11885037	N.D.	0.385 #
14)	MA Endrin	5.673f	0.000	1544637	0	0.806	N.D. #
15)	B Endosulfa...	0.000	6.987	0	29175256	N.D.	1.133 #
16)	A 4,4'-DDD	0.000	6.886	0	20990957	N.D.	0.855 #
17)	MA 4,4'-DDT	0.000	7.210f	0	4397077	N.D.	0.217 #
21)	B Endrin ke...	0.000	7.770f	0	3593724	N.D.	0.159 #
22)	Mirex	0.000	8.230f	0	5089407	N.D.	0.329 #
23)	Chlordane-1	0.000	5.035	0	17324400	N.D.	11.314 #
25)	Chlordane-3	0.000	6.155	0	49703776	N.D.	11.162 #
26)	Chlordane-4	0.000	6.239	0	23926503	N.D.	4.569 #

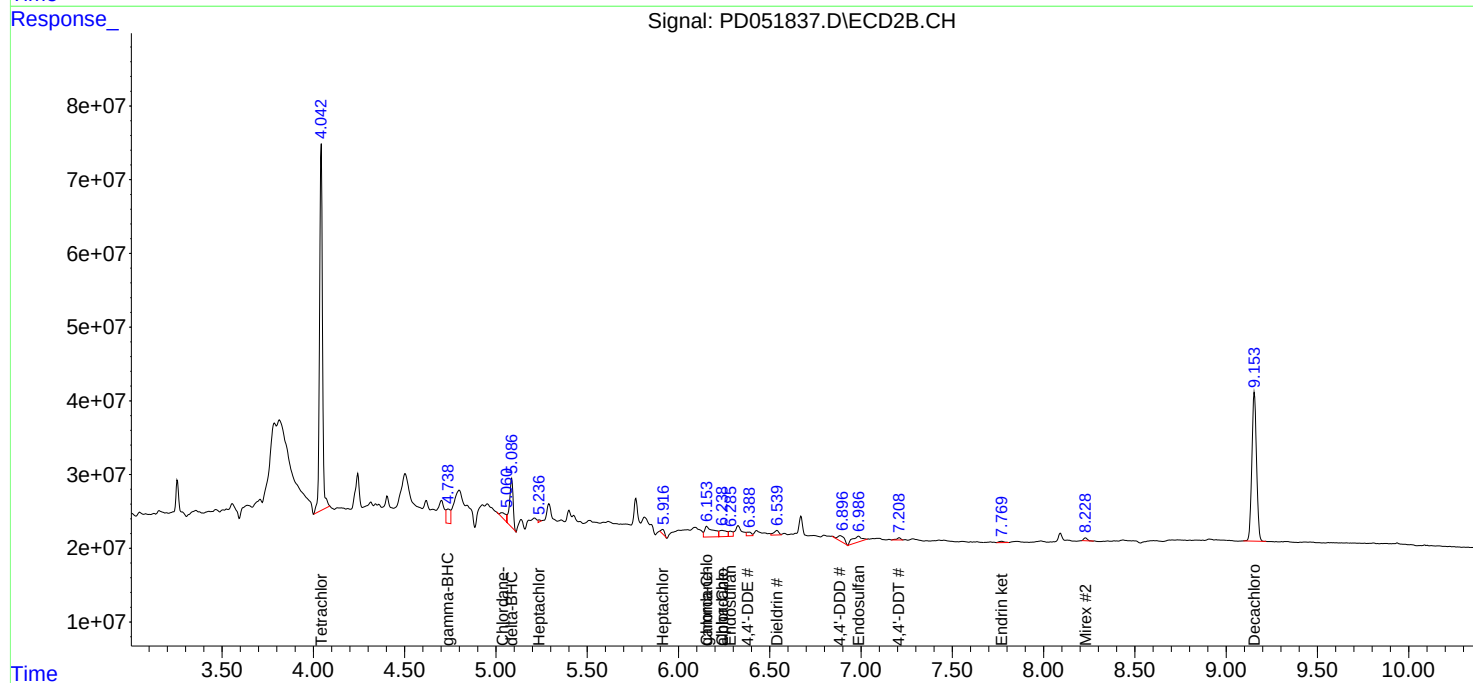
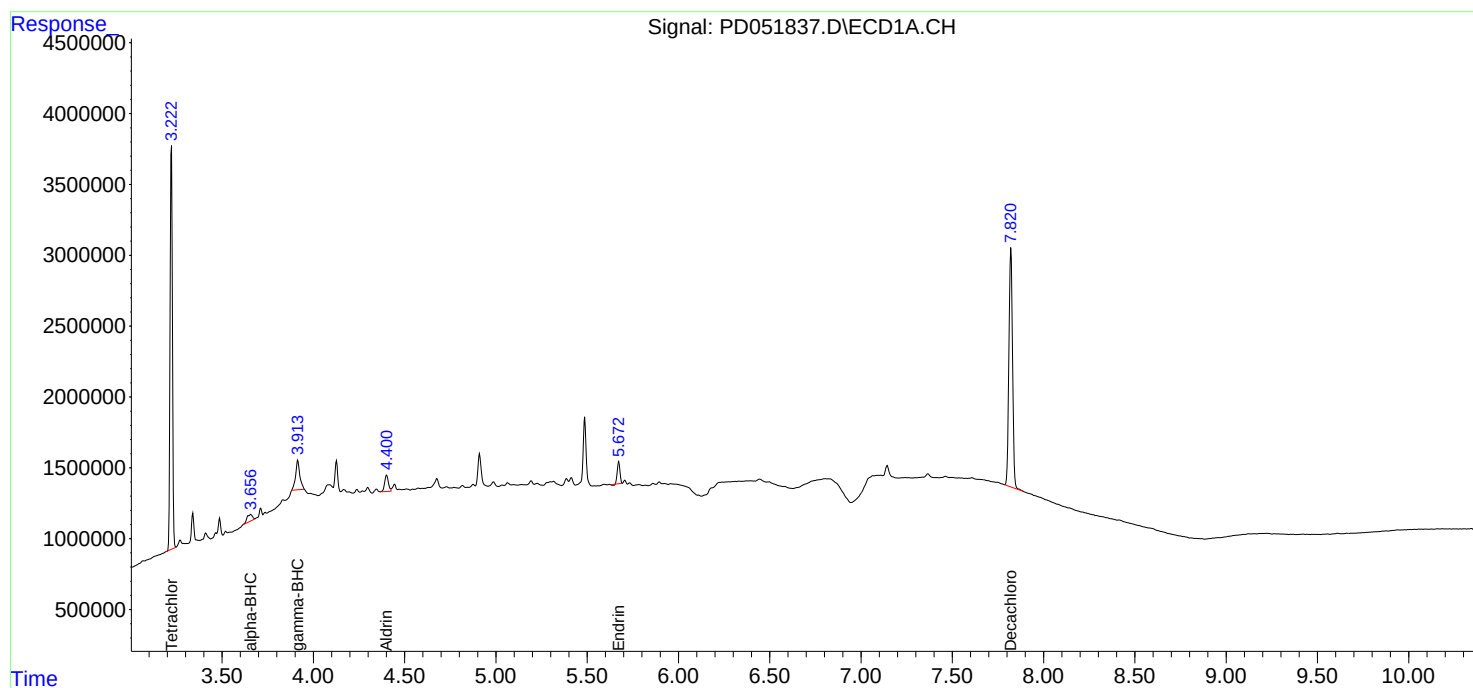
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

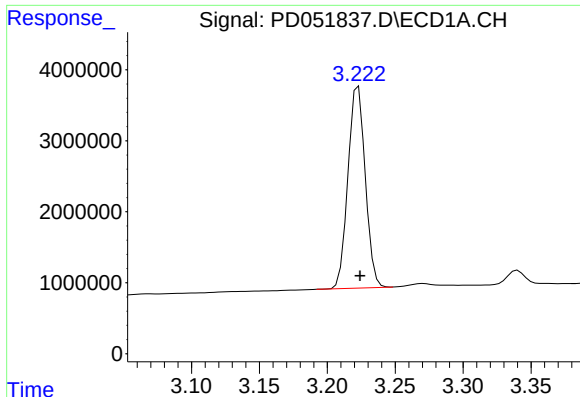
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
Data File : PD051837.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2019 13:50
Operator : AJ\SJ
Sample : K1908-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
101-102

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 02:33:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 01 23:43:17 2019
Response via : Initial Calibration
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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

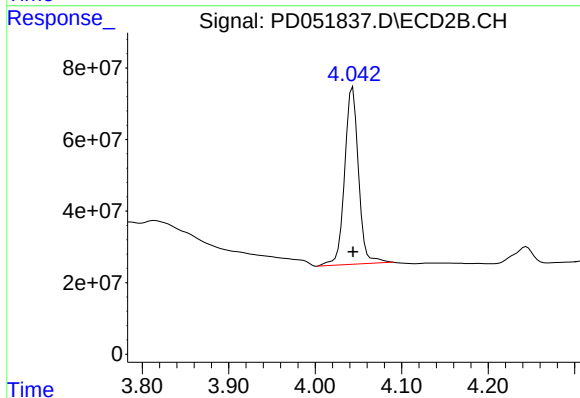




#1 Tetrachloro-m-xylene

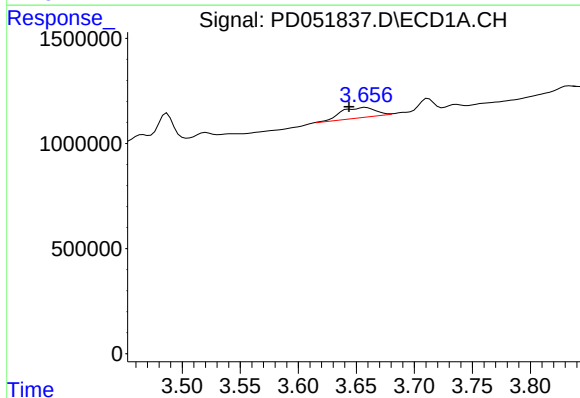
R.T.: 3.223 min
Delta R.T.: -0.001 min
Response: 25217413
Conc: 19.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
101-102



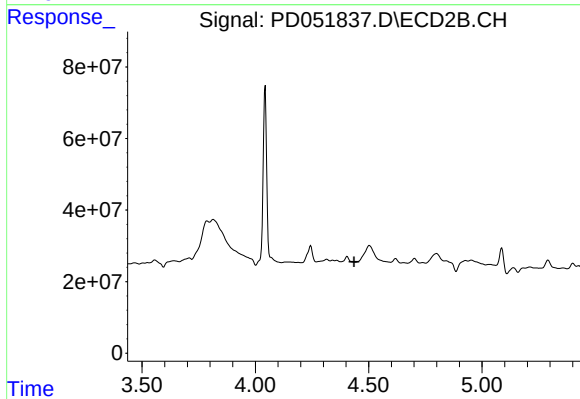
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 549647126
Conc: 19.17 ng/ml



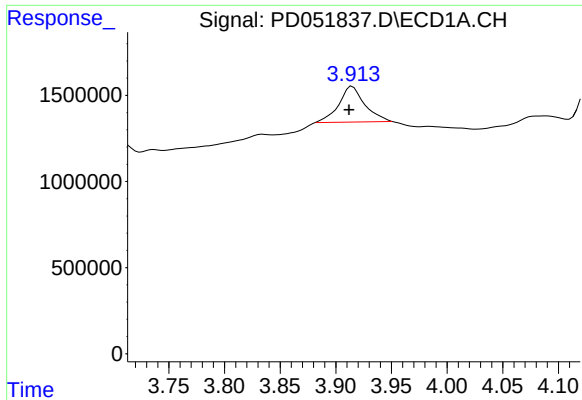
#2 alpha-BHC

R.T.: 3.658 min
Delta R.T.: 0.014 min
Response: 980327
Conc: 0.45 ng/ml



#2 alpha-BHC

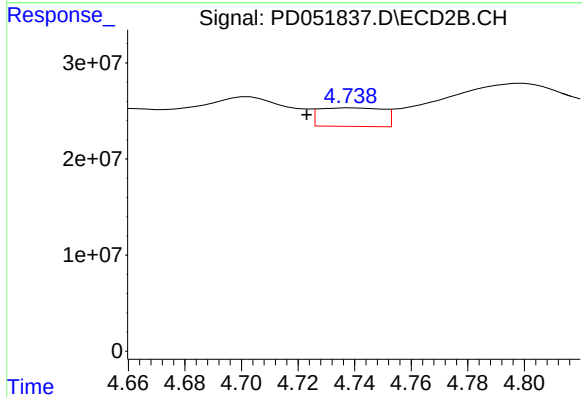
R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

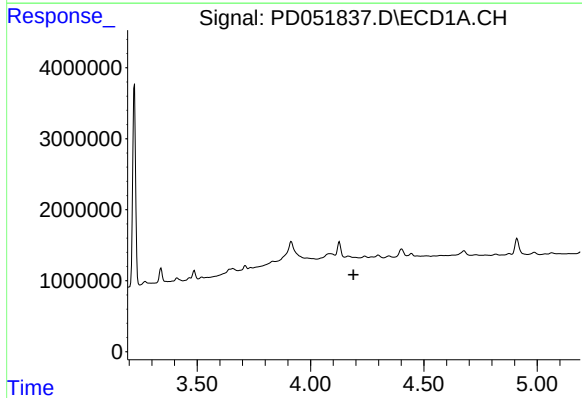
R.T.: 3.915 min
Delta R.T.: 0.003 min
Response: 3384384
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
101-102



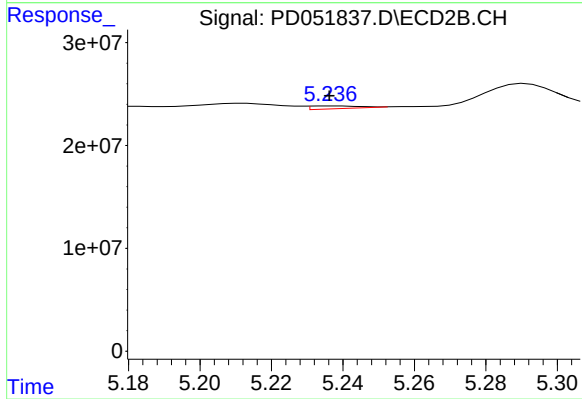
#3 gamma-BHC (Lindane)

R.T.: 4.739 min
Delta R.T.: 0.016 min
Response: 30312442
Conc: 0.77 ng/ml



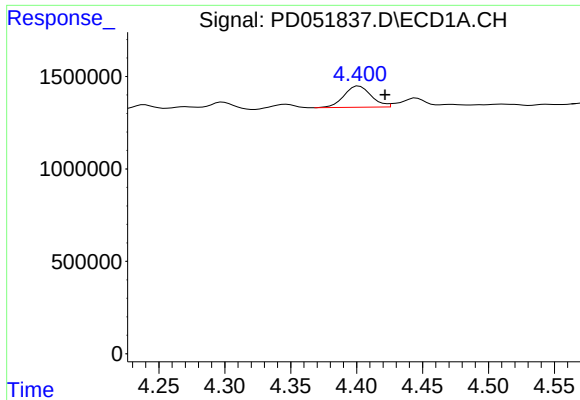
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.190 min
Response: 0
Conc: N.D.



#4 Heptachlor

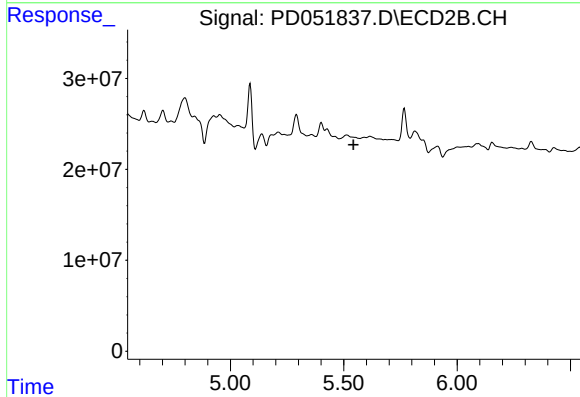
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 2491637
Conc: 0.06 ng/ml



#5 Aldrin

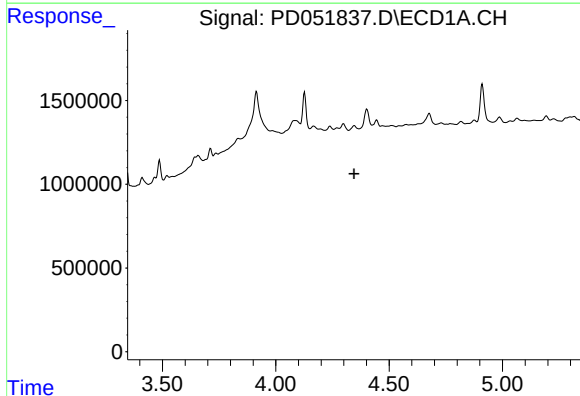
R.T.: 4.402 min
Delta R.T.: -0.020 min
Response: 1643959
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
101-102



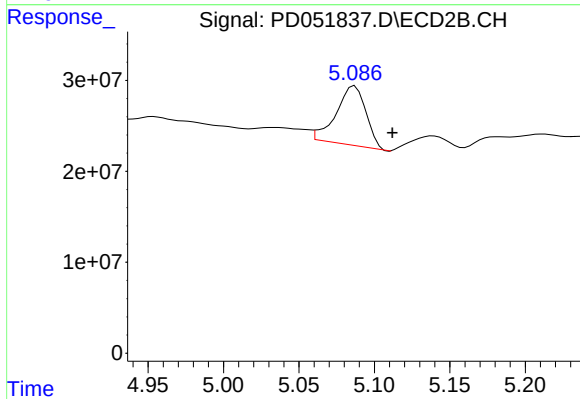
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



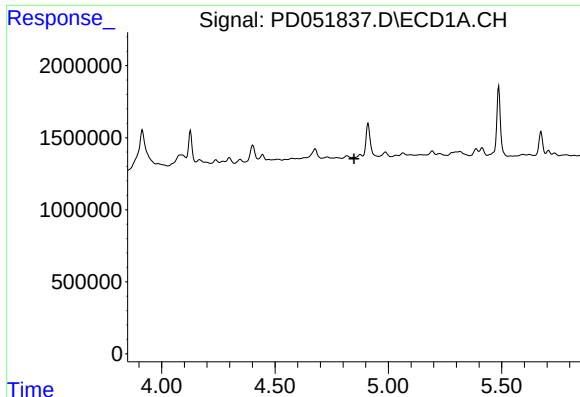
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.346 min
Response: 0
Conc: N.D.



#7 delta-BHC

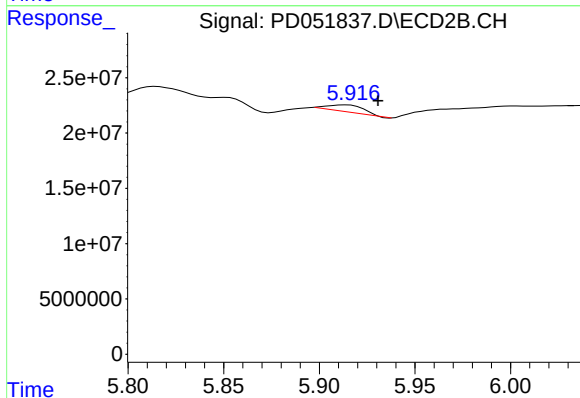
R.T.: 5.087 min
Delta R.T.: -0.025 min
Response: 90211804
Conc: 2.63 ng/ml



#8 Heptachlor epoxide

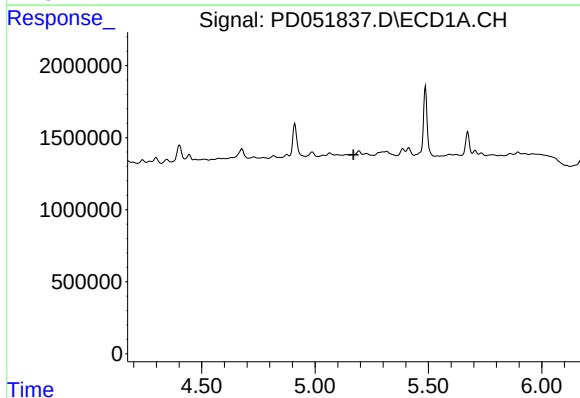
R.T.: 0.000 min
Exp R.T.: 4.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
101-102



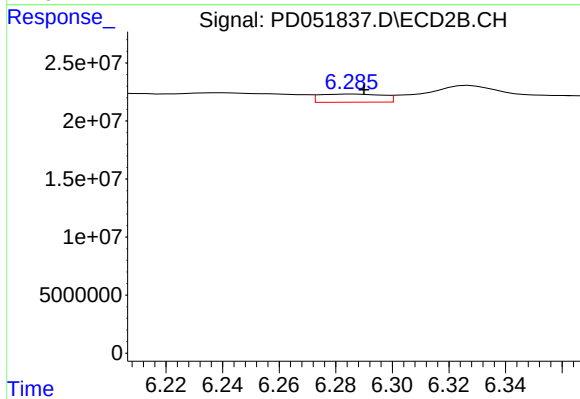
#8 Heptachlor epoxide

R.T.: 5.914 min
Delta R.T.: -0.017 min
Response: 8200927
Conc: 0.26 ng/ml



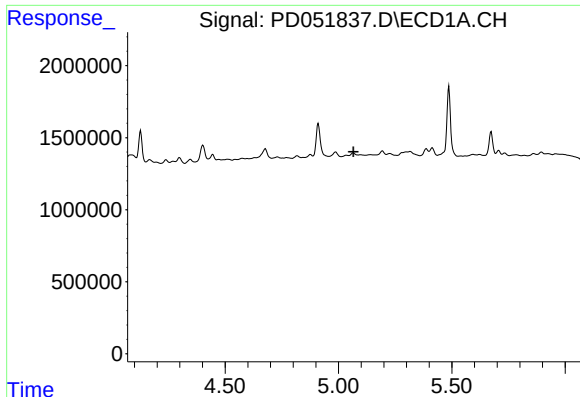
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.



#9 Endosulfan I

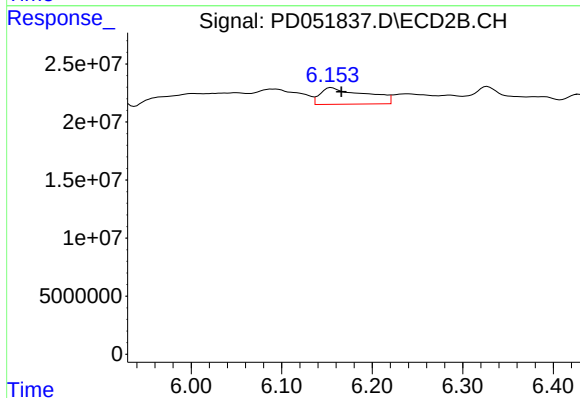
R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 10905011
Conc: 0.37 ng/ml



#10 gamma-Chlordane

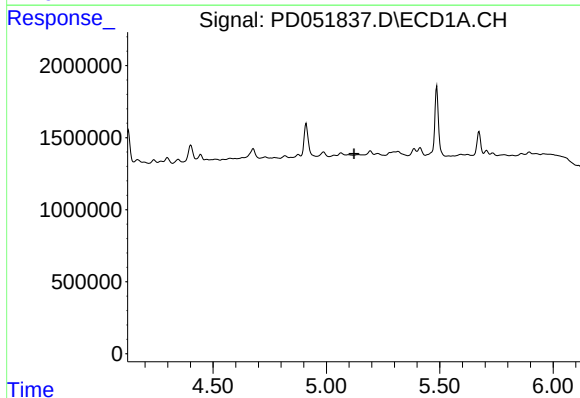
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
101-102



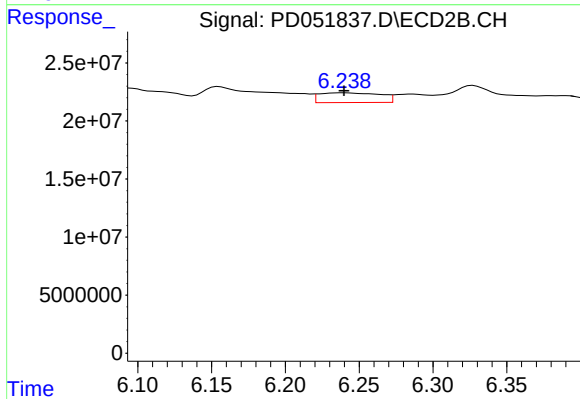
#10 gamma-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.011 min
Response: 49703776
Conc: 1.55 ng/ml



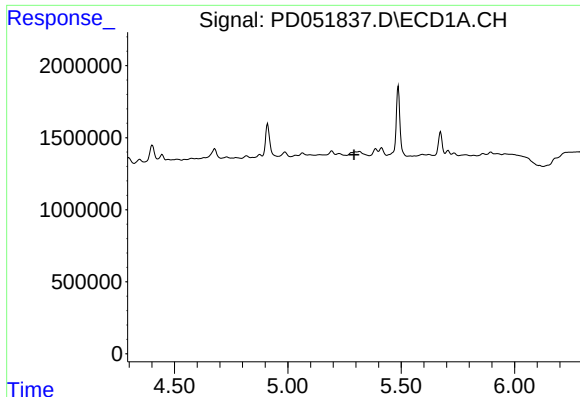
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

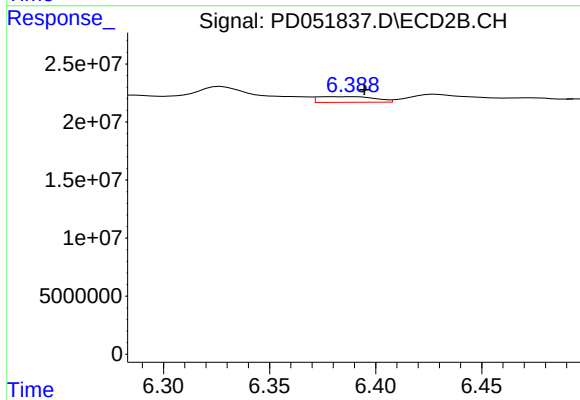
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 23926503
Conc: 0.75 ng/ml



#12 4,4'-DDE

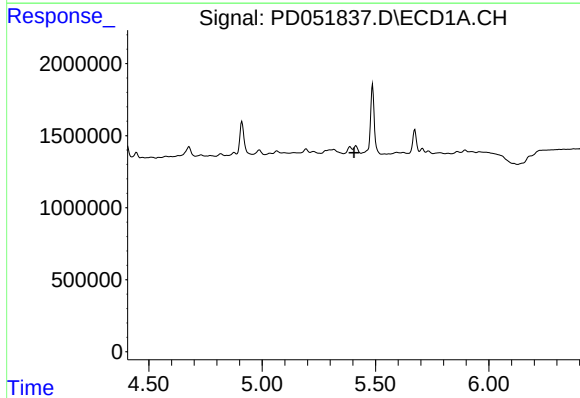
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
101-102



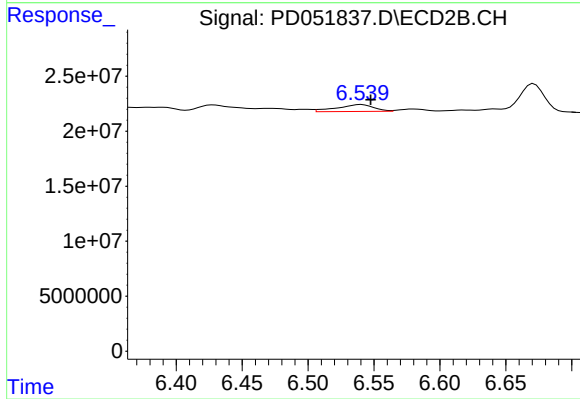
#12 4,4'-DDE

R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 9217245
Conc: 0.30 ng/ml



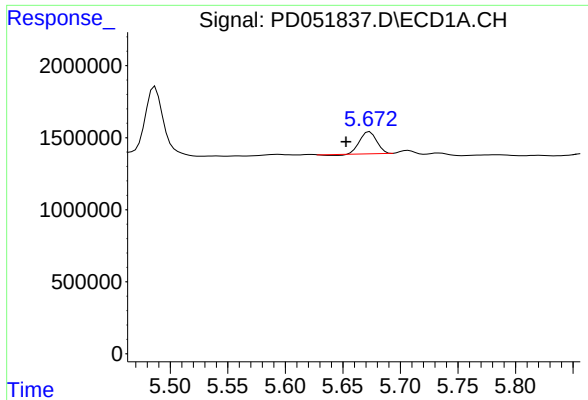
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.



#13 Dieldrin

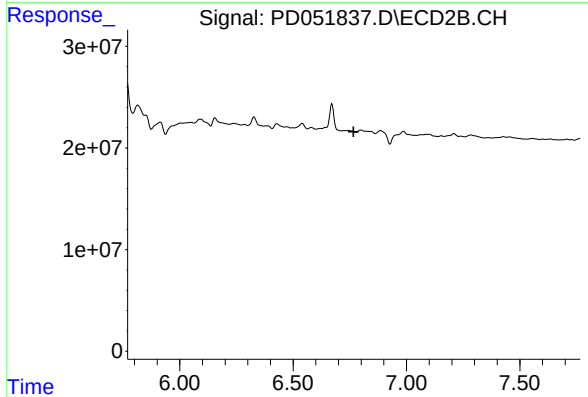
R.T.: 6.540 min
Delta R.T.: -0.007 min
Response: 11885037
Conc: 0.39 ng/ml



#14 Endrin

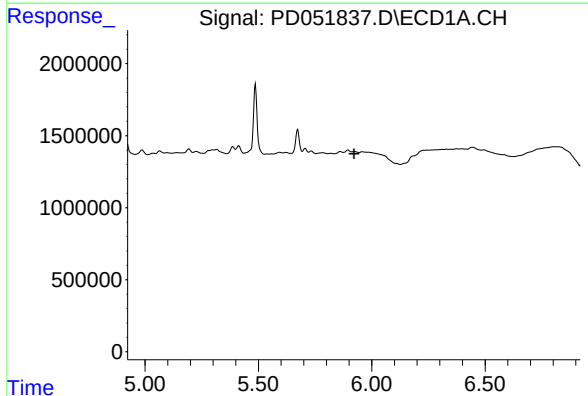
R.T.: 5.673 min
Delta R.T.: 0.020 min
Response: 1544637
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
101-102



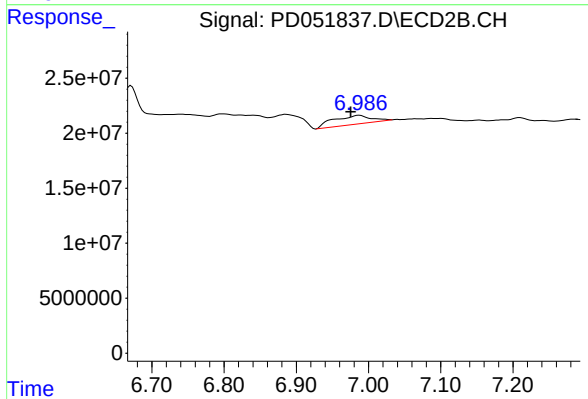
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



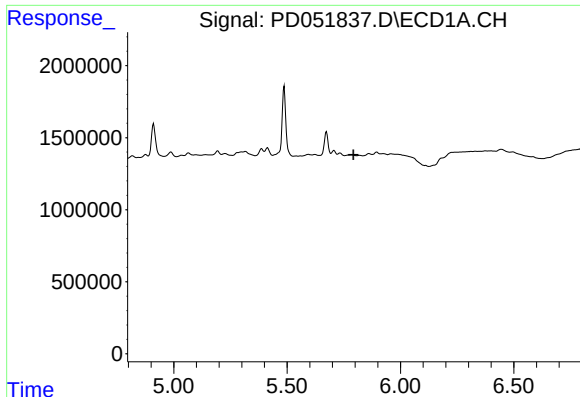
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



#15 Endosulfan II

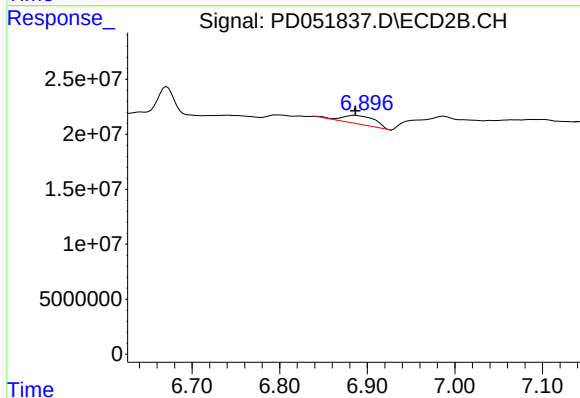
R.T.: 6.987 min
Delta R.T.: 0.012 min
Response: 29175256
Conc: 1.13 ng/ml



#16 4,4'-DDD

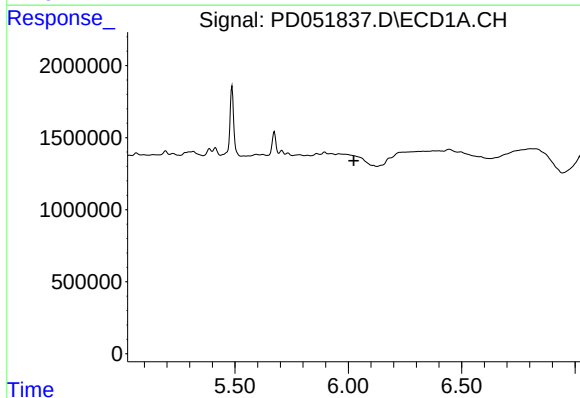
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
101-102



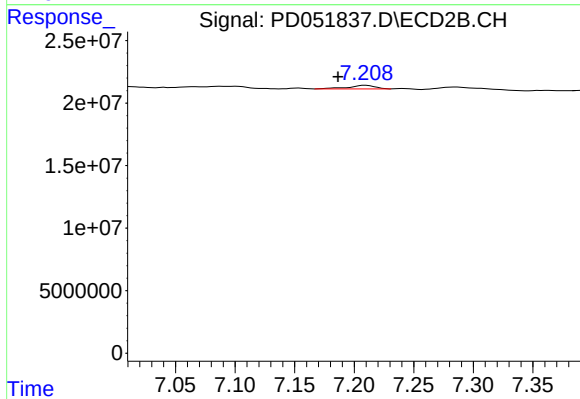
#16 4,4'-DDD

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 20990957
Conc: 0.85 ng/ml



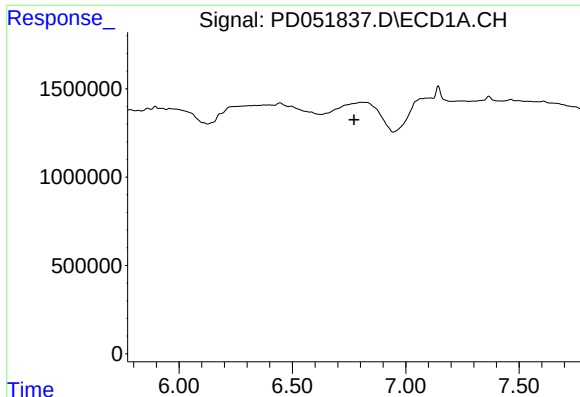
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

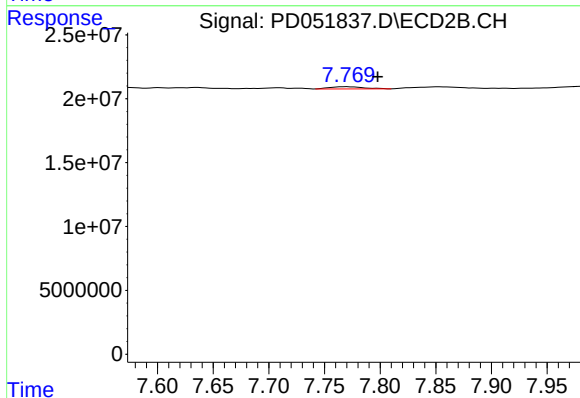
R.T.: 7.210 min
Delta R.T.: 0.023 min
Response: 4397077
Conc: 0.22 ng/ml



#21 Endrin ketone

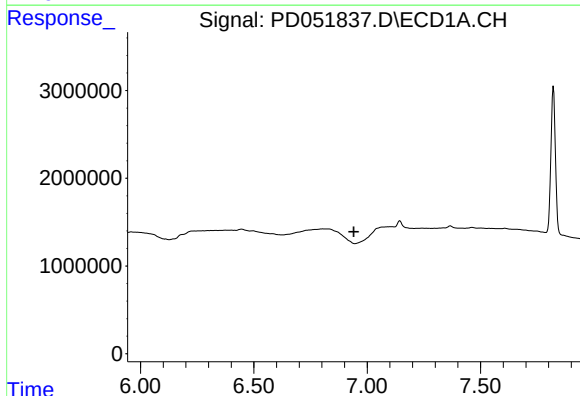
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
101-102



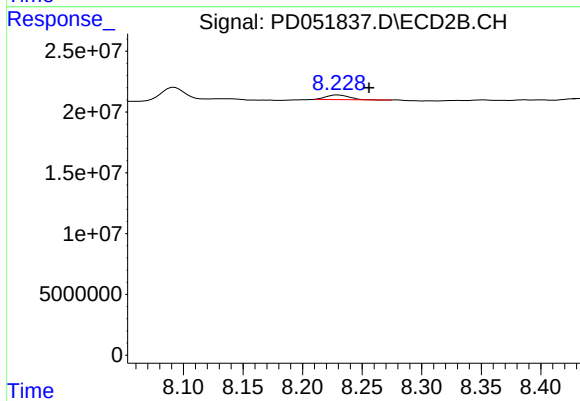
#21 Endrin ketone

R.T.: 7.770 min
Delta R.T.: -0.028 min
Response: 3593724
Conc: 0.16 ng/ml



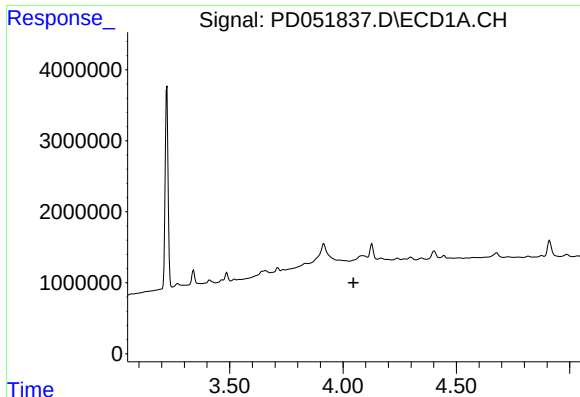
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 6.942 min
Response: 0
Conc: N.D.



#22 Mirex

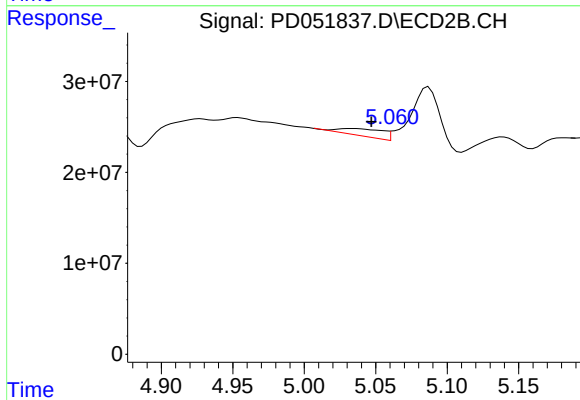
R.T.: 8.230 min
Delta R.T.: -0.026 min
Response: 5089407
Conc: 0.33 ng/ml



#23 Chlordane-1

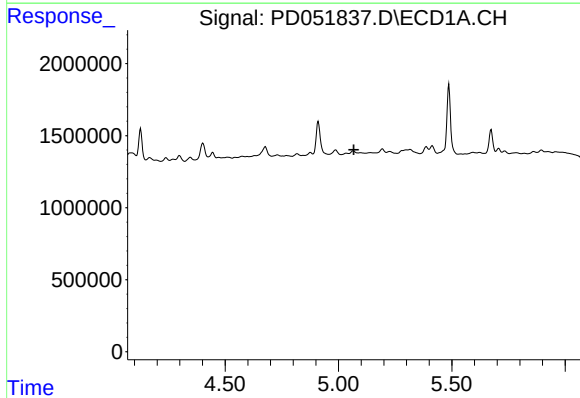
R.T.: 0.000 min
Exp R.T.: 4.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
101-102



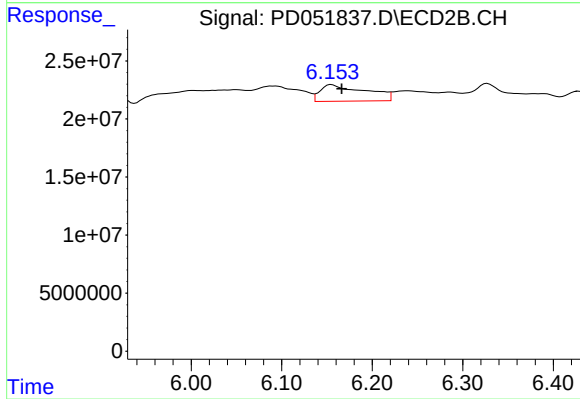
#23 Chlordane-1

R.T.: 5.035 min
Delta R.T.: -0.012 min
Response: 17324400
Conc: 11.31 ng/ml



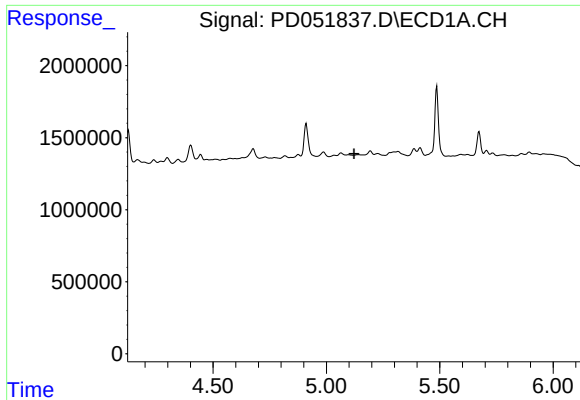
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.



#25 Chlordane-3

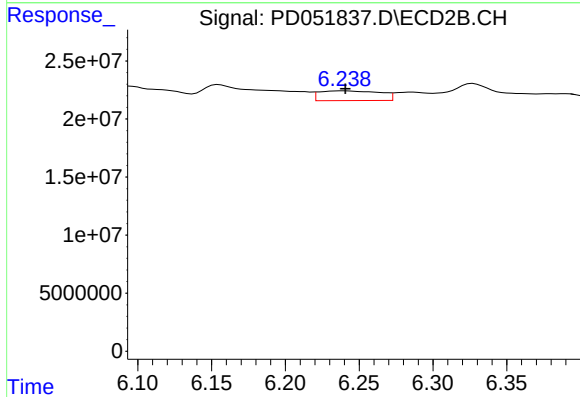
R.T.: 6.155 min
Delta R.T.: -0.011 min
Response: 49703776
Conc: 11.16 ng/ml



#26 Chlordane-4

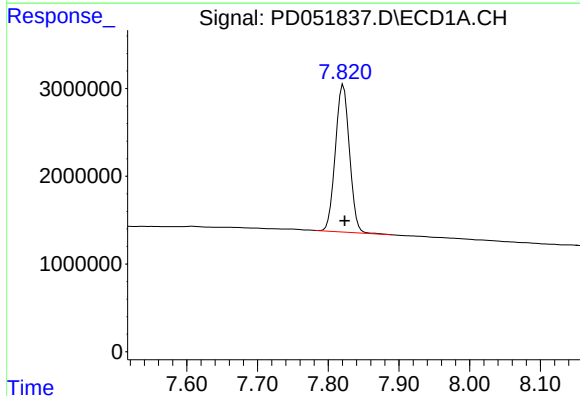
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
101-102



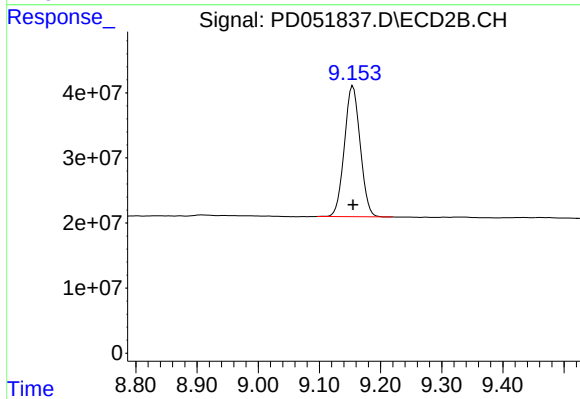
#26 Chlordane-4

R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 23926503
Conc: 4.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.821 min
Delta R.T.: -0.002 min
Response: 23231753
Conc: 20.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 360842415
Conc: 19.75 ng/ml