

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012219\
 Data File : PD051179.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2019 10:50
 Operator : AJ\SJ
 Sample : K1157-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 14:26:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012119.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 22 02:36:55 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...	3.224	4.044	25043291	431.5E6	14.006	14.649
2)	SA Decachlor...	7.824	9.153	16975917	282.7E6	10.771	15.889 #
Target Compounds							
2)	A alpha-BHC	3.661	0.000	702721	0	0.239	N.D. #
3)	MA gamma-BHC...	3.920	4.661f	2688102	1171813	0.963	0.029 #
4)	MA Heptachlor	4.129f	5.241	579827	4716656	0.201	0.119 #
5)	MB Aldrin	0.000	5.542	0	2133194	N.D.	0.059 #
6)	B beta-BHC	4.129	4.939f	579827	37870588	0.520	2.188 #
7)	B delta-BHC	4.347	5.176f	294408	2178523	0.120	0.071 #
8)	B Heptachlo...	0.000	5.919	0	9031955	N.D.	0.270 #
9)	A Endosulfan I	0.000	6.321	0	1163271	N.D.	0.039 #
10)	B gamma-Chl...	5.089	6.170	2268886	8317243	0.786	0.237 #
11)	B alpha-Chl...	5.089f	6.242	2268886	27425809	0.808	0.812
12)	B 4,4'-DDE	5.293	6.394	3642289	62252159	1.298	1.912 #
13)	MA Dieldrin	5.410	6.551	671596	1651926	0.223	0.051 #
14)	MA Endrin	5.667	6.757	168026	4783280	0.060	0.178 #
15)	B Endosulfa...	5.918	6.978	331897	7995516	0.123	0.293 #
16)	A 4,4'-DDD	0.000	6.891	0	20164174	N.D.	0.760 #
17)	MA 4,4'-DDT	6.022	7.184	2874488	8215601	1.164	0.365 #
18)	B Endrin al...	0.000	7.096	0	2421828	N.D.	0.116 #
19)	B Endosulfa...	6.300	7.321	76299	11612120	0.032	0.511 #
20)	A Methoxychlor	0.000	7.632	0	20364316	N.D.	1.896 #
21)	B Endrin ke...	6.776	0.000	106227	0	0.040	N.D. #

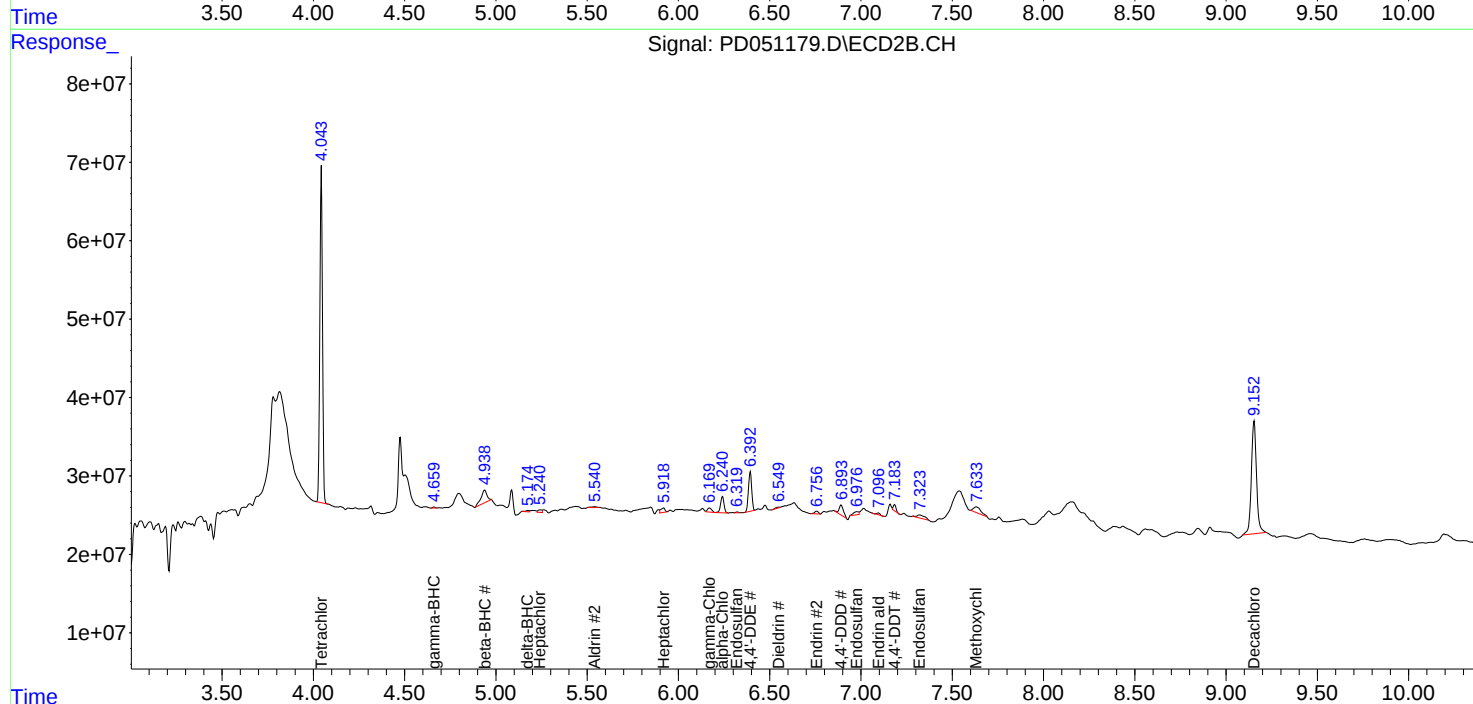
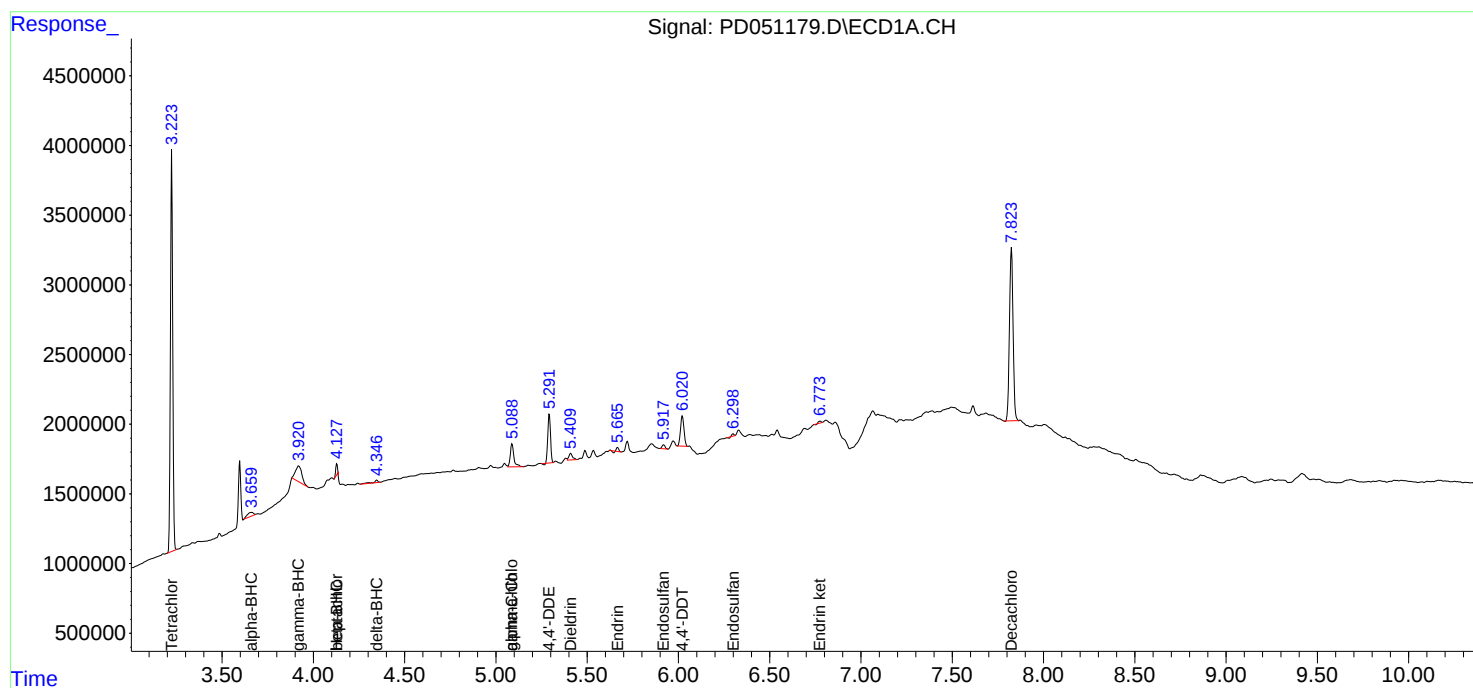
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

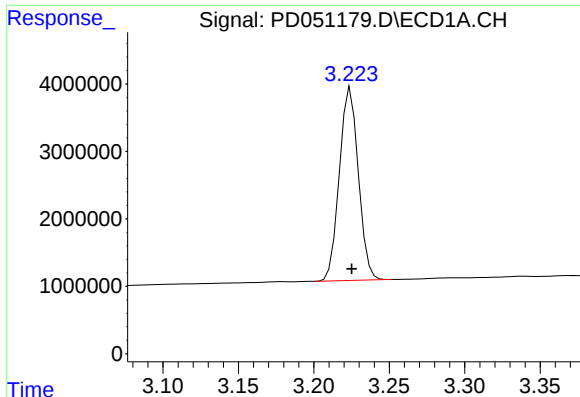
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012219\
Data File : PD051179.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2019 10:50
Operator : AJ\SJ
Sample : K1157-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 14:26:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012119.M
Quant Title : GC Extractables
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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

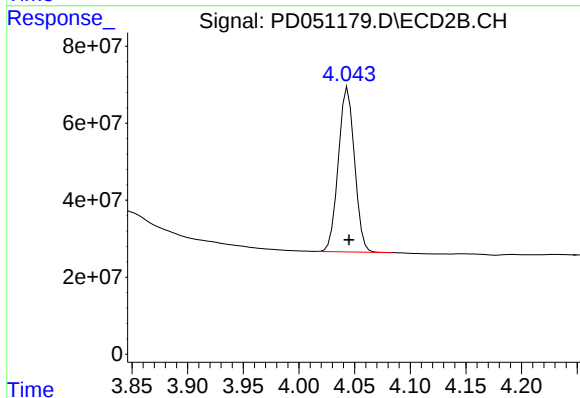




#1 Tetrachloro-m-xylene

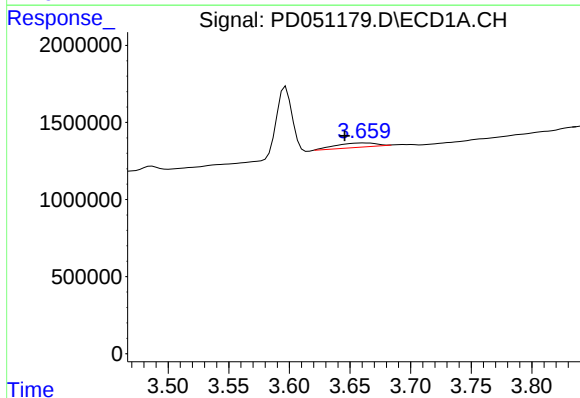
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 25043291
Conc: 14.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



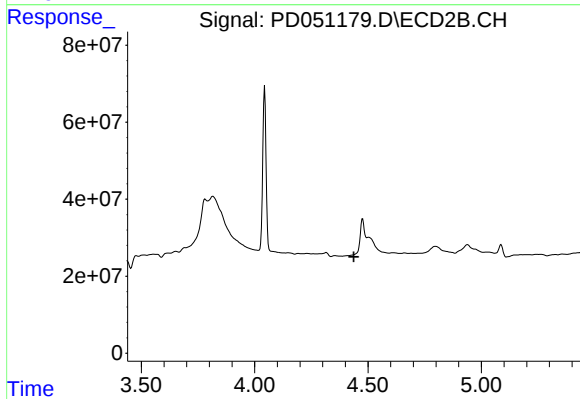
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.001 min
Response: 431460965
Conc: 14.65 ng/ml



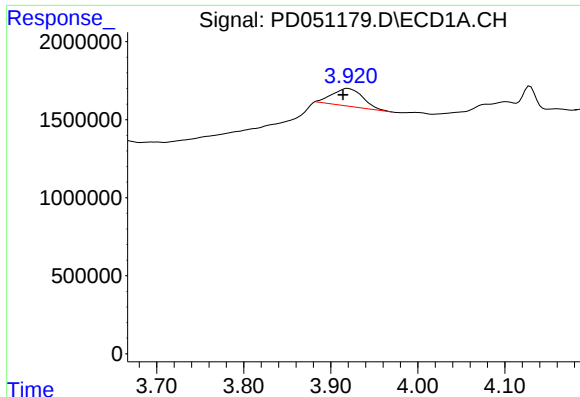
#2 alpha-BHC

R.T.: 3.661 min
Delta R.T.: 0.015 min
Response: 702721
Conc: 0.24 ng/ml



#2 alpha-BHC

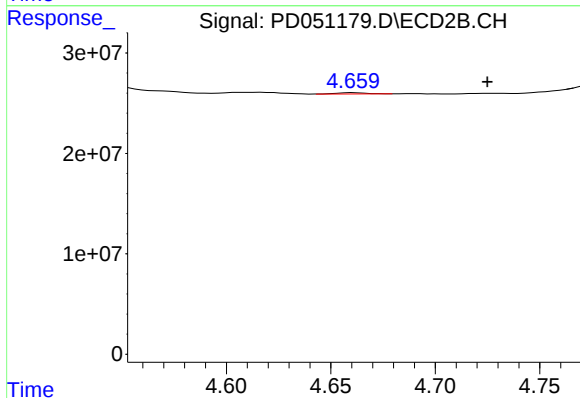
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

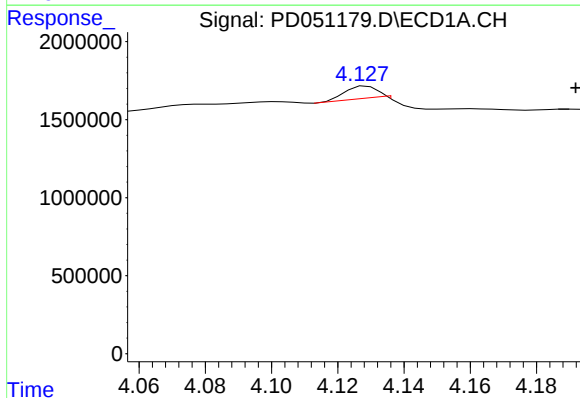
R.T.: 3.920 min
Delta R.T.: 0.006 min
Response: 2688102
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



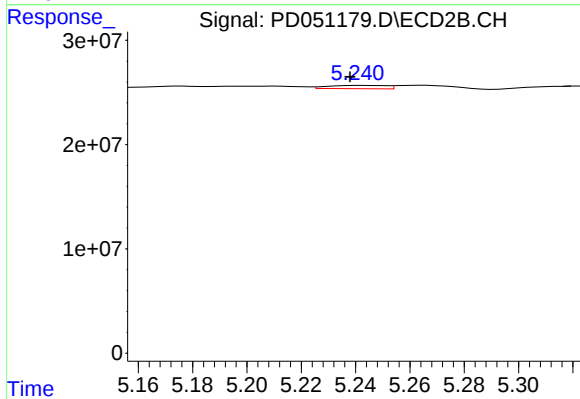
#3 gamma-BHC (Lindane)

R.T.: 4.661 min
Delta R.T.: -0.064 min
Response: 1171813
Conc: 0.03 ng/ml



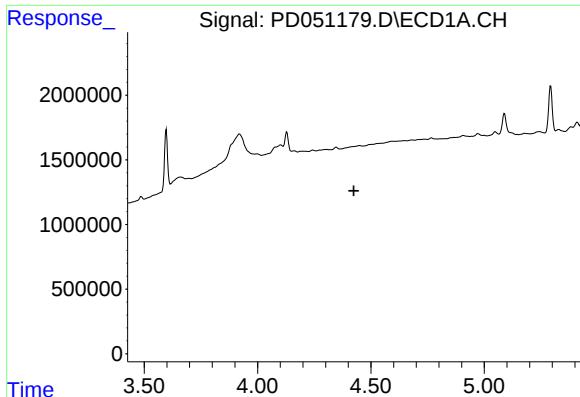
#4 Heptachlor

R.T.: 4.129 min
Delta R.T.: -0.063 min
Response: 579827
Conc: 0.20 ng/ml



#4 Heptachlor

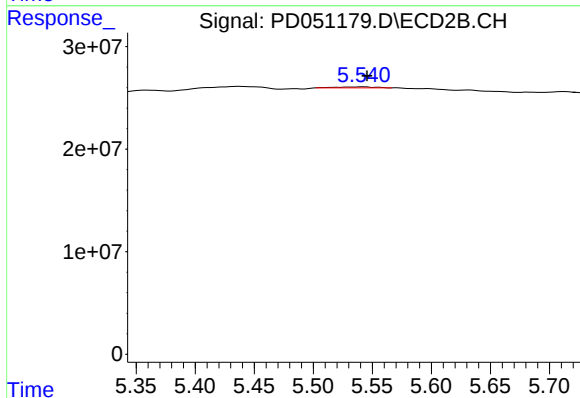
R.T.: 5.241 min
Delta R.T.: 0.003 min
Response: 4716656
Conc: 0.12 ng/ml



#5 Aldrin

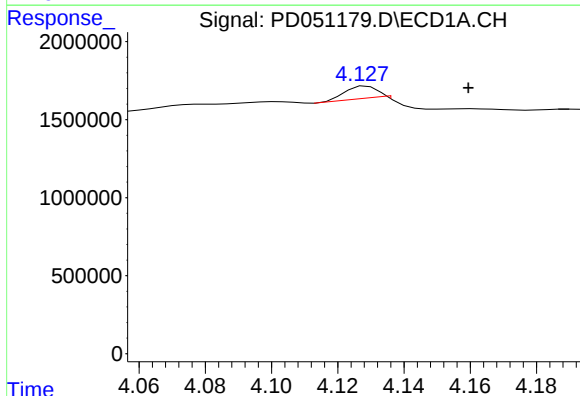
R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



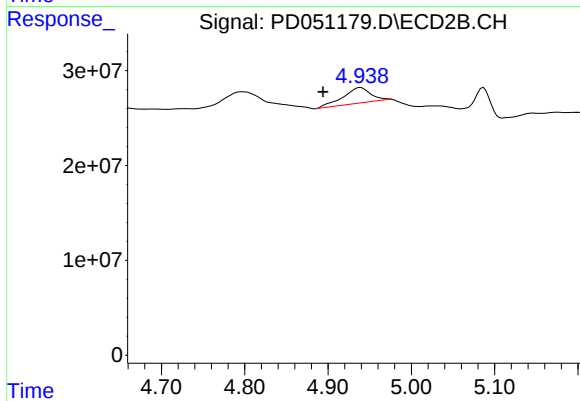
#5 Aldrin

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 2133194
Conc: 0.06 ng/ml



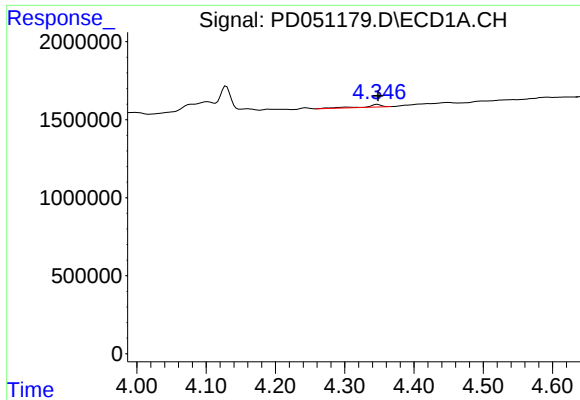
#6 beta-BHC

R.T.: 4.129 min
Delta R.T.: -0.031 min
Response: 579827
Conc: 0.52 ng/ml



#6 beta-BHC

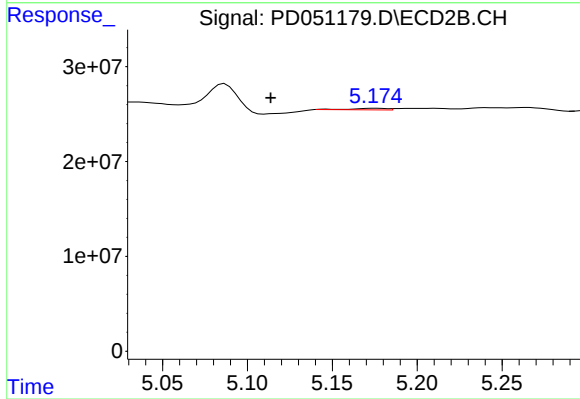
R.T.: 4.939 min
Delta R.T.: 0.045 min
Response: 37870588
Conc: 2.19 ng/ml



#7 delta-BHC

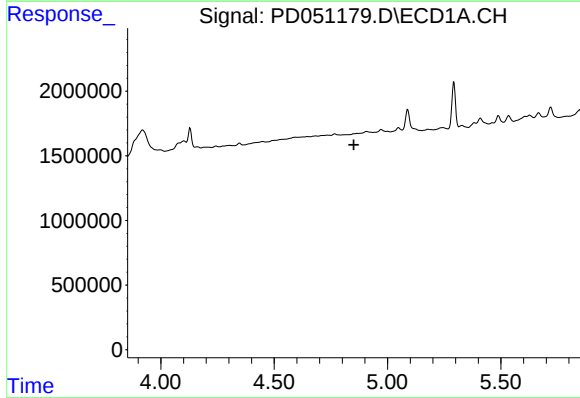
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 294408
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



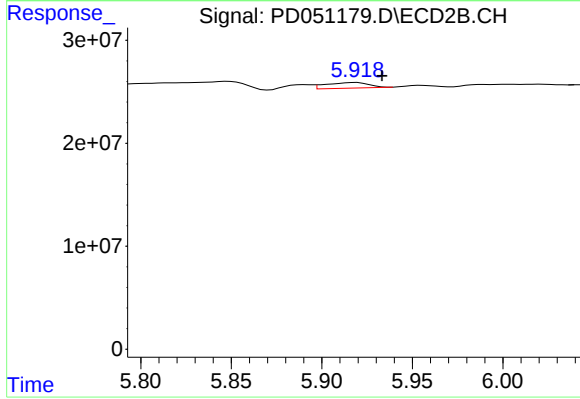
#7 delta-BHC

R.T.: 5.176 min
Delta R.T.: 0.062 min
Response: 2178523
Conc: 0.07 ng/ml



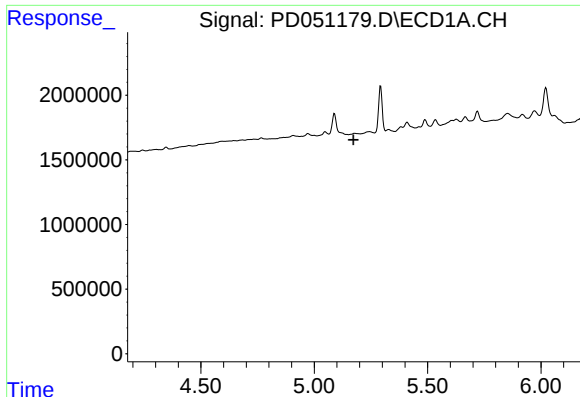
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

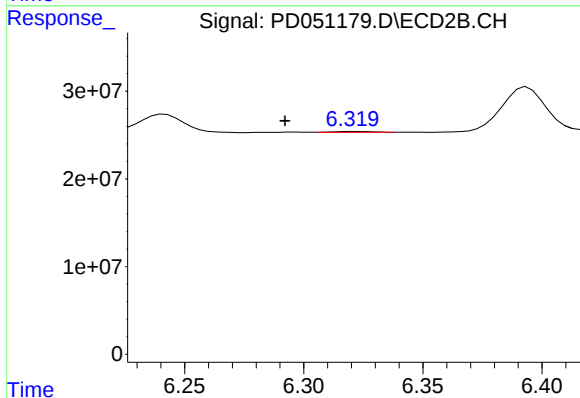
R.T.: 5.919 min
Delta R.T.: -0.014 min
Response: 9031955
Conc: 0.27 ng/ml



#9 Endosulfan I

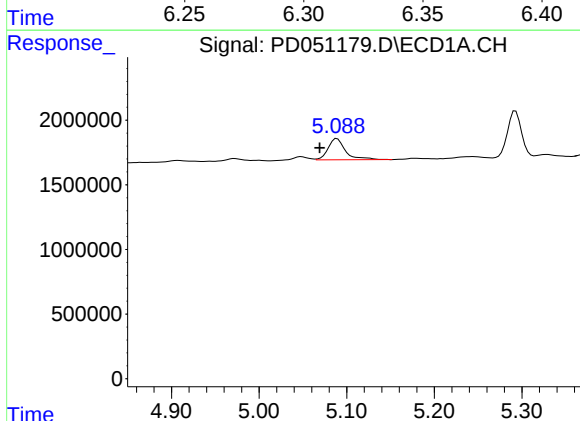
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



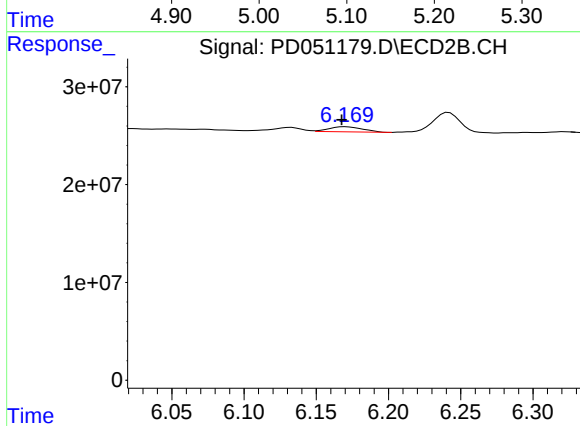
#9 Endosulfan I

R.T.: 6.321 min
Delta R.T.: 0.029 min
Response: 1163271
Conc: 0.04 ng/ml



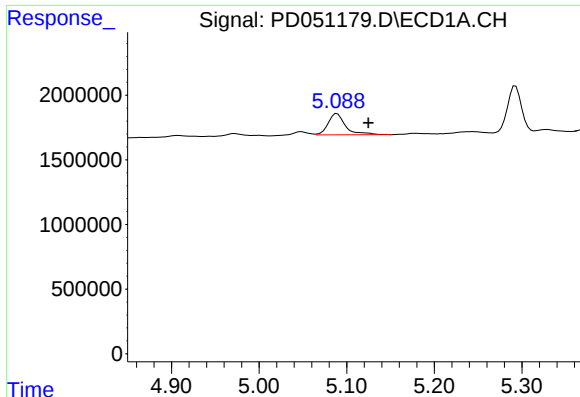
#10 gamma-Chlordane

R.T.: 5.089 min
Delta R.T.: 0.020 min
Response: 2268886
Conc: 0.79 ng/ml



#10 gamma-Chlordane

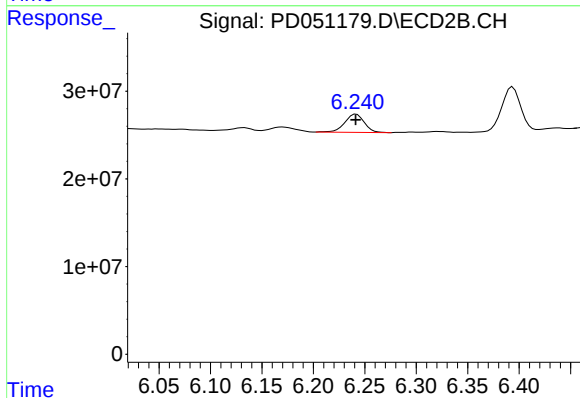
R.T.: 6.170 min
Delta R.T.: 0.002 min
Response: 8317243
Conc: 0.24 ng/ml



#11 alpha-Chlordane

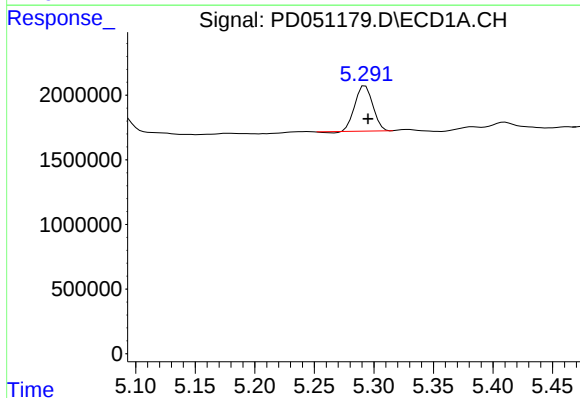
R.T.: 5.089 min
Delta R.T.: -0.036 min
Response: 2268886
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



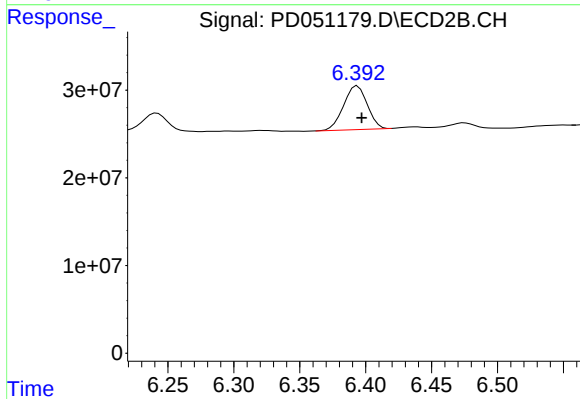
#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 27425809
Conc: 0.81 ng/ml



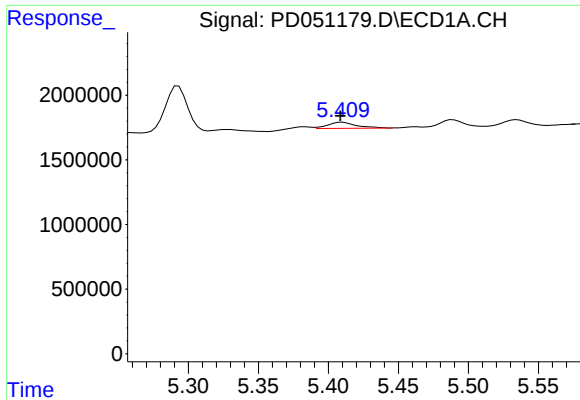
#12 4,4'-DDE

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 3642289
Conc: 1.30 ng/ml



#12 4,4'-DDE

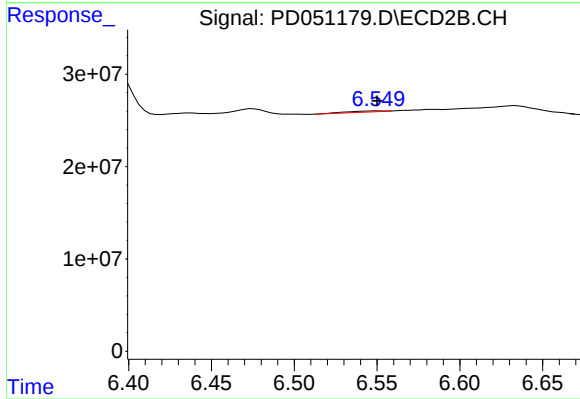
R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 62252159
Conc: 1.91 ng/ml



#13 Dieldrin

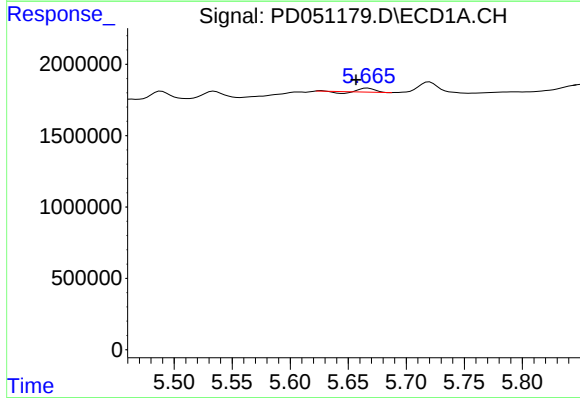
R.T.: 5.410 min
Delta R.T.: 0.002 min
Response: 671596
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



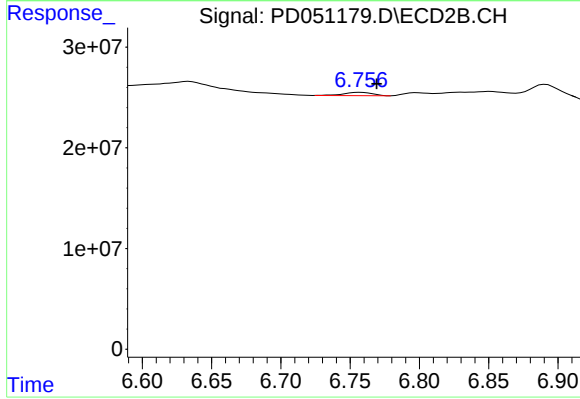
#13 Dieldrin

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 1651926
Conc: 0.05 ng/ml



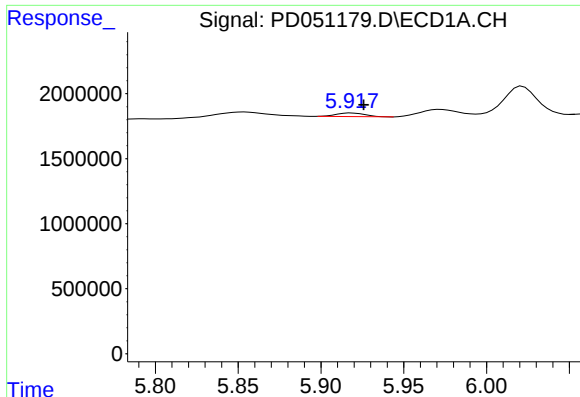
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.010 min
Response: 168026
Conc: 0.06 ng/ml



#14 Endrin

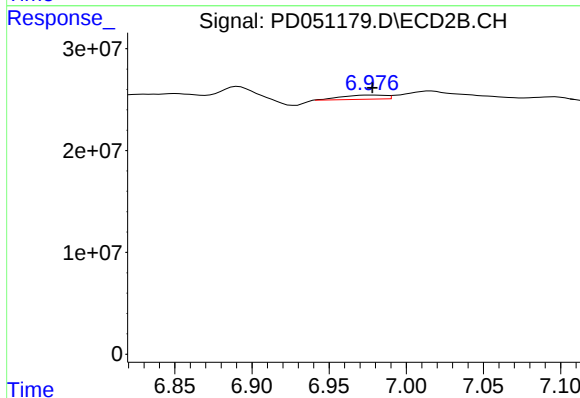
R.T.: 6.757 min
Delta R.T.: -0.012 min
Response: 4783280
Conc: 0.18 ng/ml



#15 Endosulfan II

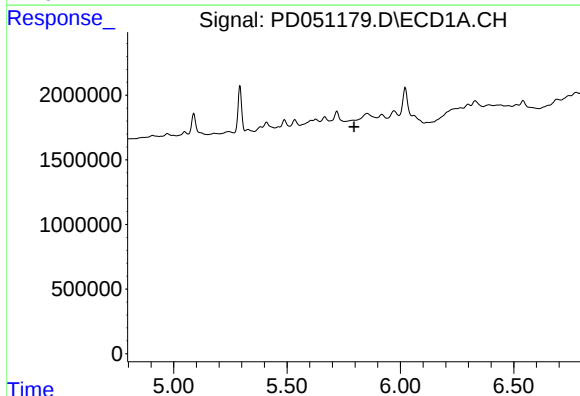
R.T.: 5.918 min
Delta R.T.: -0.007 min
Response: 331897
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



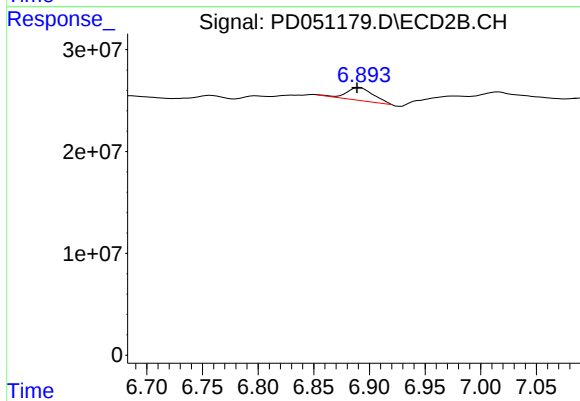
#15 Endosulfan II

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 7995516
Conc: 0.29 ng/ml



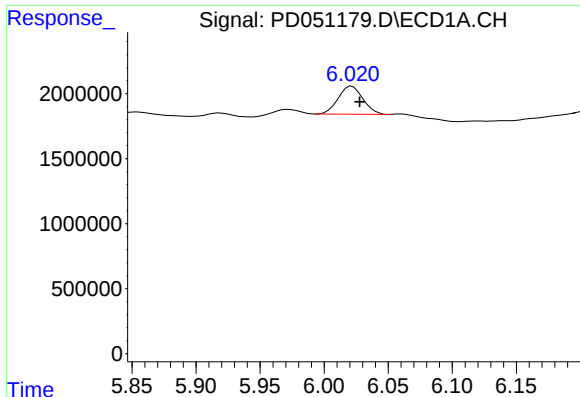
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

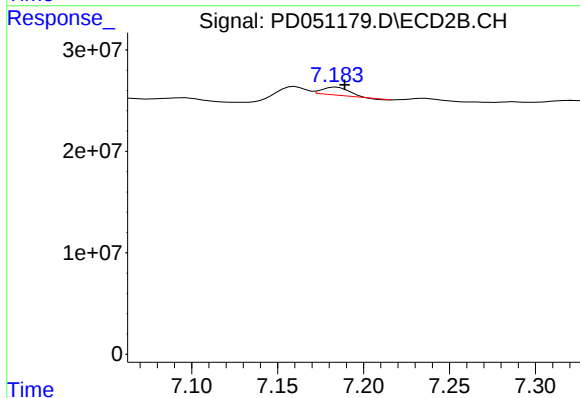
R.T.: 6.891 min
Delta R.T.: 0.002 min
Response: 20164174
Conc: 0.76 ng/ml



#17 4,4'-DDT

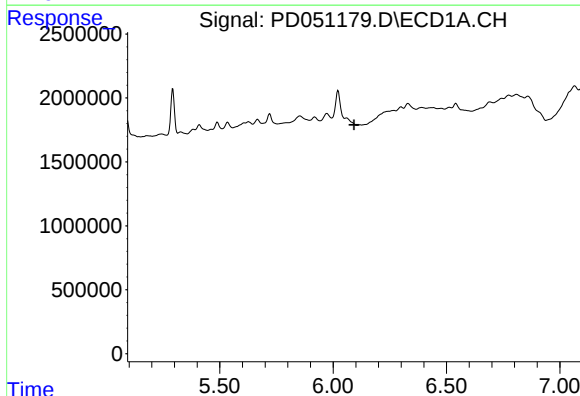
R.T.: 6.022 min
Delta R.T.: -0.006 min
Response: 2874488
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



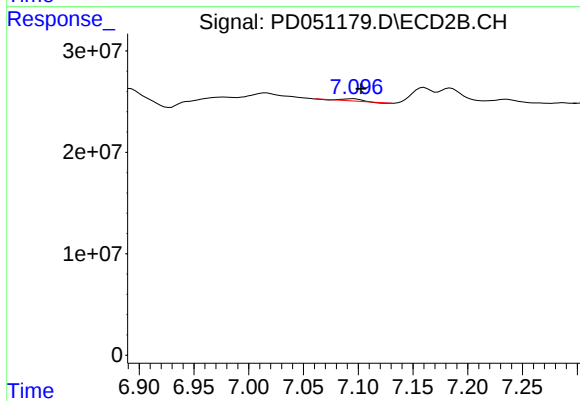
#17 4,4'-DDT

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 8215601
Conc: 0.37 ng/ml



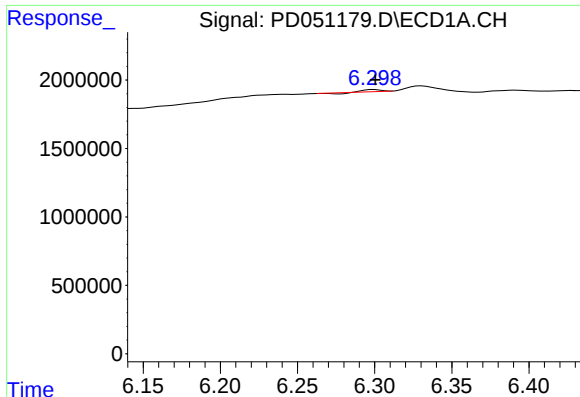
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

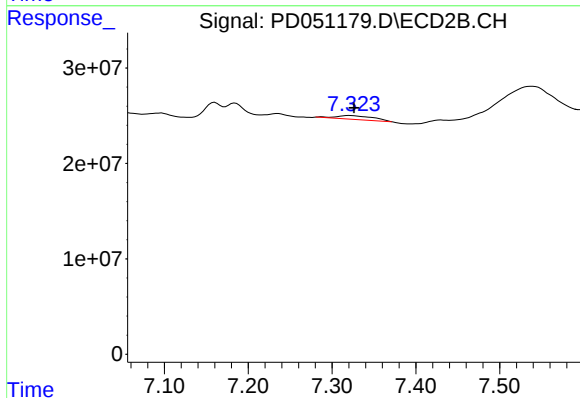
R.T.: 7.096 min
Delta R.T.: -0.006 min
Response: 2421828
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

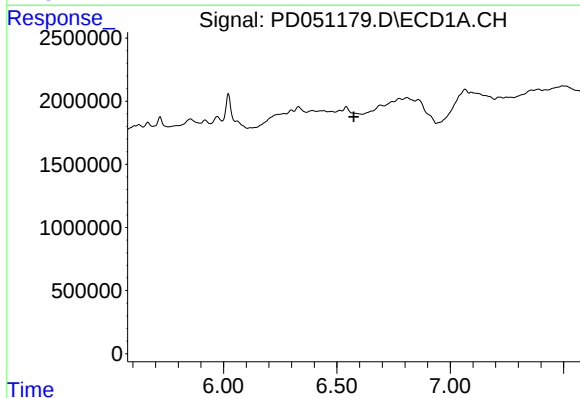
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 76299
Conc: 0.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



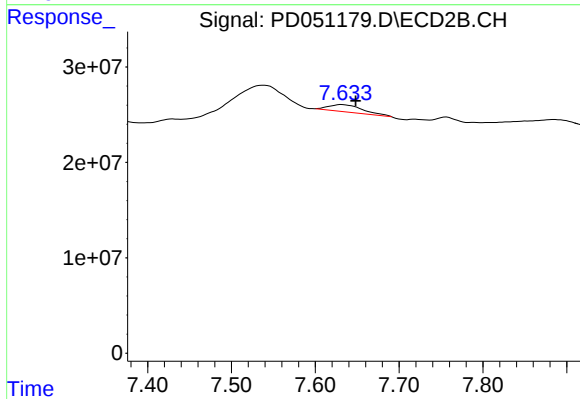
#19 Endosulfan Sulfate

R.T.: 7.321 min
Delta R.T.: -0.006 min
Response: 11612120
Conc: 0.51 ng/ml



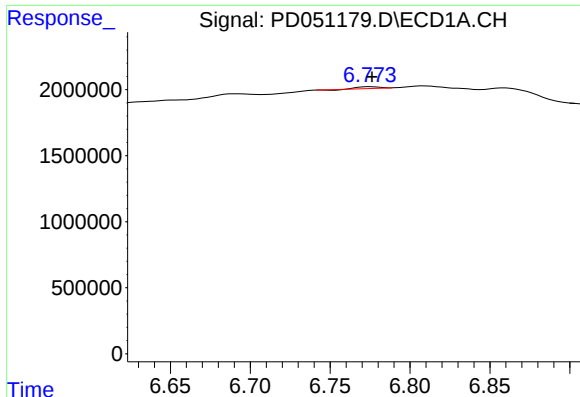
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#20 Methoxychlor

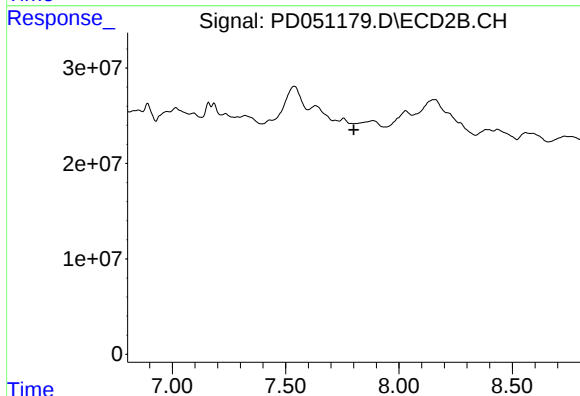
R.T.: 7.632 min
Delta R.T.: -0.016 min
Response: 20364316
Conc: 1.90 ng/ml



#21 Endrin ketone

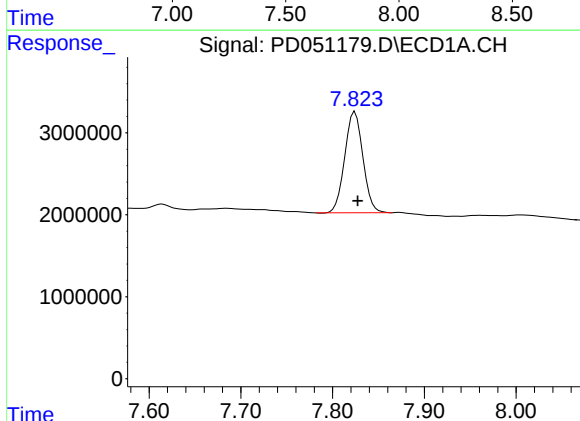
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 106227
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



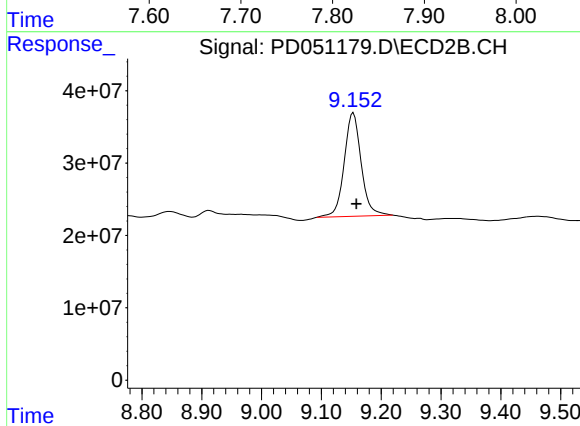
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.800 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.003 min
Response: 16975917
Conc: 10.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: -0.005 min
Response: 282708372
Conc: 15.89 ng/ml