

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
 Data File : PD052870.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 19:13
 Operator : AJ\SJ
 Sample : K2303-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 01:05:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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

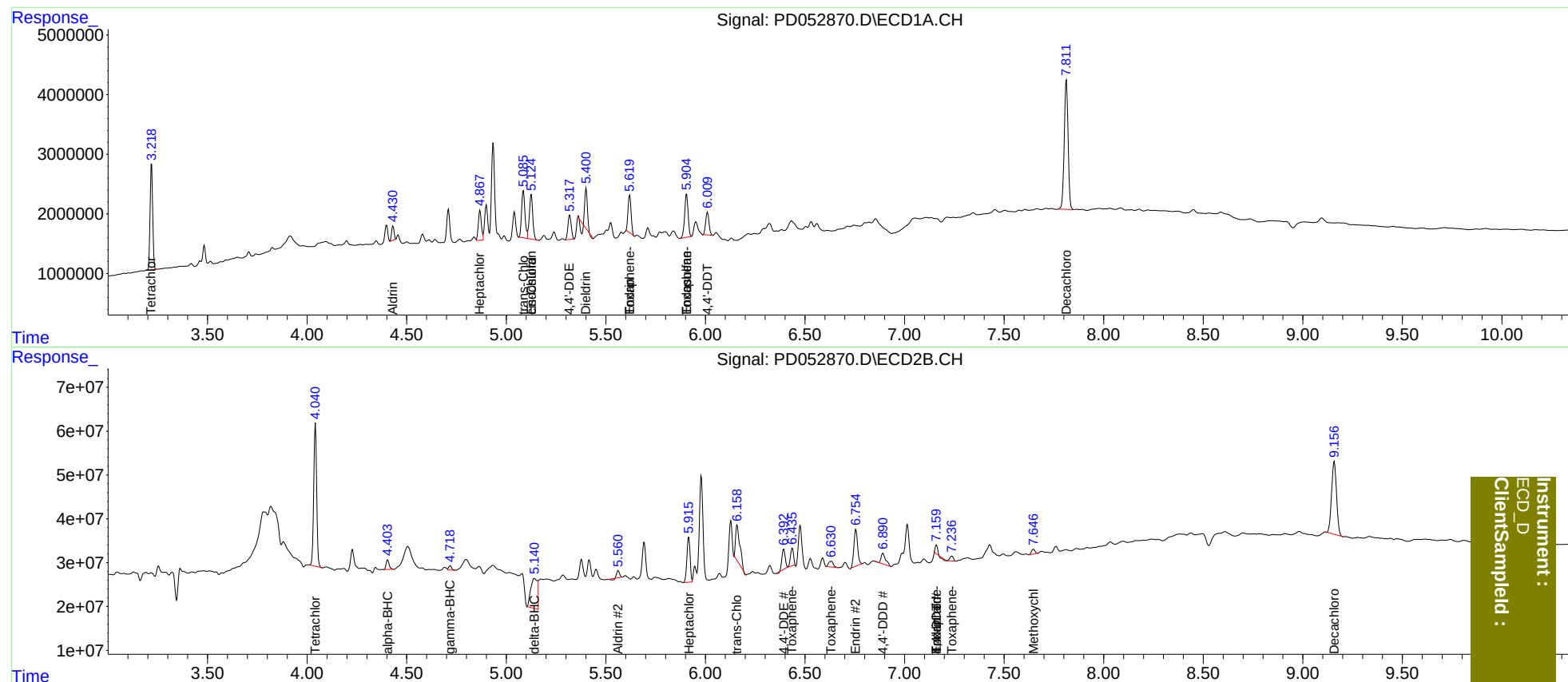
System Monitoring Compounds							
1)	SA Tetrachlo...	3.219	4.042	15985875	333.3E6	10.499	10.532
27)	SA Decachlor...	7.813	9.158	29295643	289.3E6	20.777	20.062
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0	23709591	N.D.	0.499
3)	MA gamma-BHC...	0.000	4.719	0	10239642	N.D.	0.238
5)	MB Aldrin	4.431	5.562	2074771	13620914	0.920	0.338 #
7)	B delta-BHC	0.000	5.141f	0	156.7E6	N.D.	4.346
8)	B Heptachlo...	4.868	5.917	5334645	114.9E6	2.470	3.245 #
9)	A Endosulfan I	5.126f	6.324	9015759	-2215639	4.409	N.D. #
10)	B trans-Chl...	5.086	6.160	9309316	122.7E6	4.232	3.416
11)	B cis-Chlor...	5.126	0.000	9015759	0	4.181	N.D. #
12)	B 4,4'-DDE	5.319	6.394	4739771	51009706	2.187	1.555 #
14)	MA Endrin	5.620	6.756	6711435	108.7E6	3.375	4.300 #
15)	B Endosulfa...	5.906	6.990	8816482	-16229090	4.413	N.D. #
16)	A 4,4'-DDD	0.000	6.892	0	38320646	N.D.	1.536
17)	MA 4,4'-DDT	6.011	7.160	4348071	13622661	2.632	0.693 #
18)	B Endrin al...	0.000	7.160f	0	13622661	N.D.	0.639
20)	A Methoxychlor	0.000	7.648	0	12939400	N.D.	1.363
22)	Toxaphene-1	0.000	6.436	0	43375625	N.D.	296.010
23)	Toxaphene-2	5.620	6.632	6711435	21181349	302.344	78.346 #
24)	Toxaphene-3	5.906	7.160	8816482	13622661	244.437	61.226 #
25)	Toxaphene-4	0.000	7.237	0	13809627	N.D.	23.303

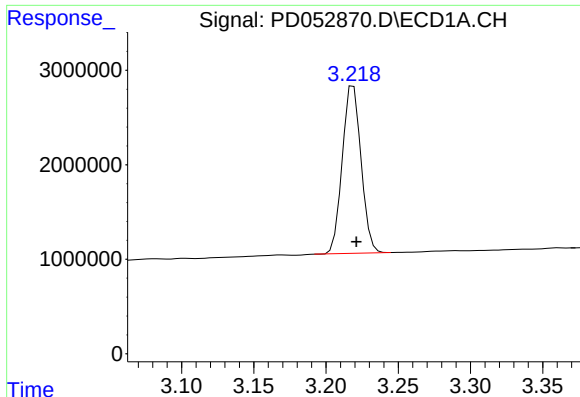
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
Data File : PD052870.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2019 19:13
Operator : AJ\SJ
Sample : K2303-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 01:05:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
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Volume Inj. : 1 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

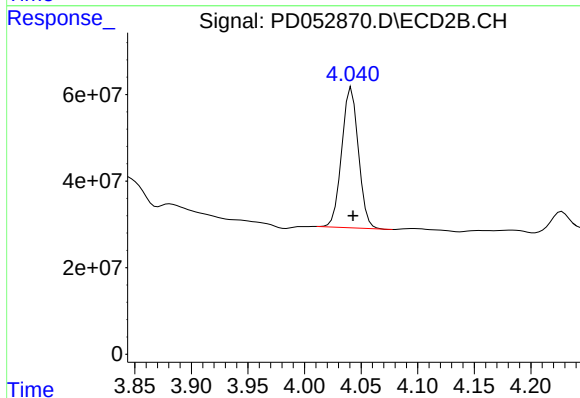




#1 Tetrachloro-m-xylene

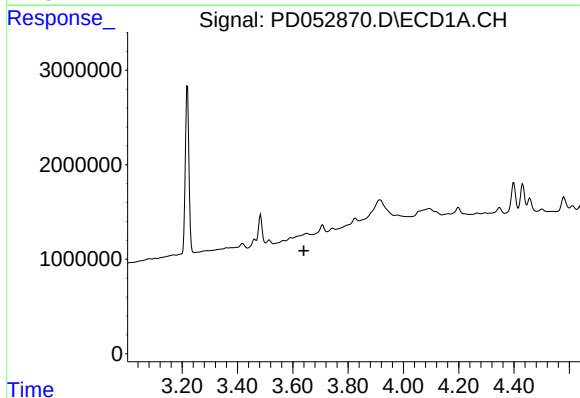
R.T.: 3.219 min
Delta R.T.: -0.002 min
Response: 15985875
Conc: 10.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



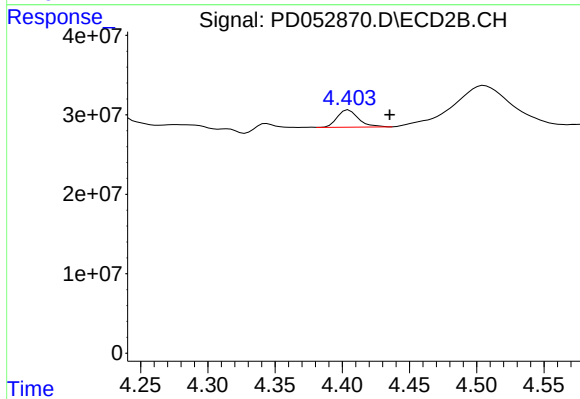
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 333278170
Conc: 10.53 ng/ml



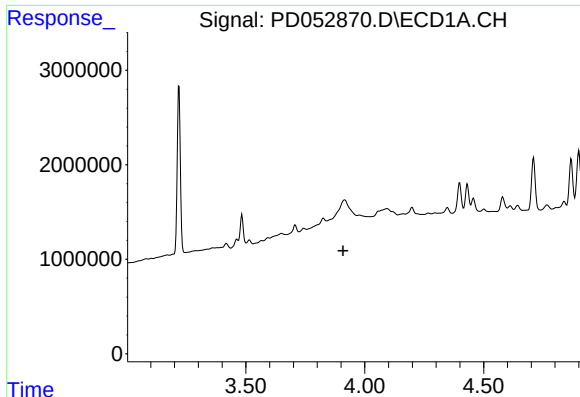
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.640 min
Response: 0
Conc: N.D.



#2 alpha-BHC

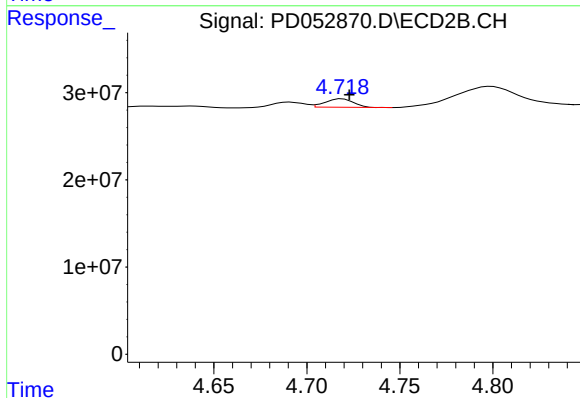
R.T.: 4.405 min
Delta R.T.: -0.031 min
Response: 23709591
Conc: 0.50 ng/ml



#3 gamma-BHC (Lindane)

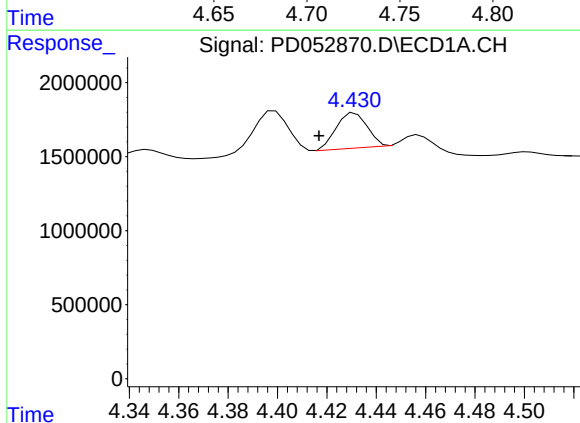
R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



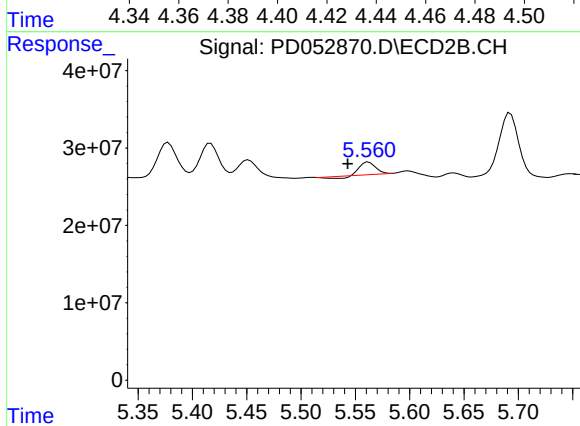
#3 gamma-BHC (Lindane)

R.T.: 4.719 min
Delta R.T.: -0.004 min
Response: 10239642
Conc: 0.24 ng/ml



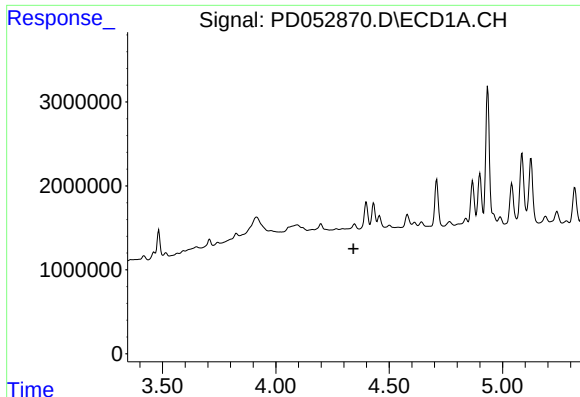
#5 Aldrin

R.T.: 4.431 min
Delta R.T.: 0.015 min
Response: 2074771
Conc: 0.92 ng/ml



#5 Aldrin

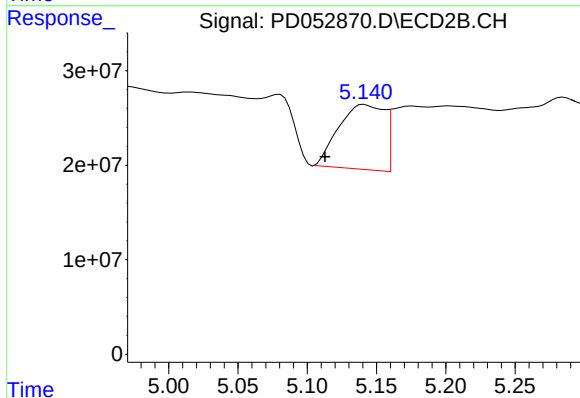
R.T.: 5.562 min
Delta R.T.: 0.019 min
Response: 13620914
Conc: 0.34 ng/ml



#7 delta-BHC

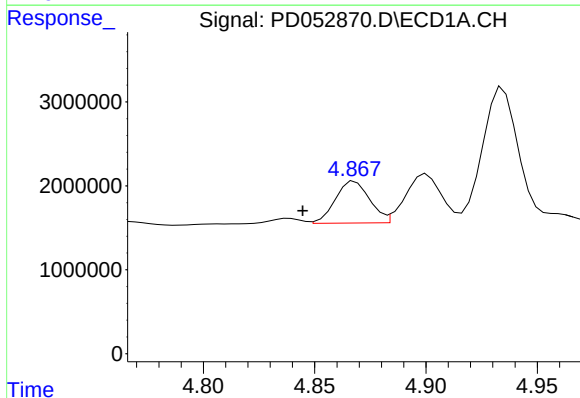
R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



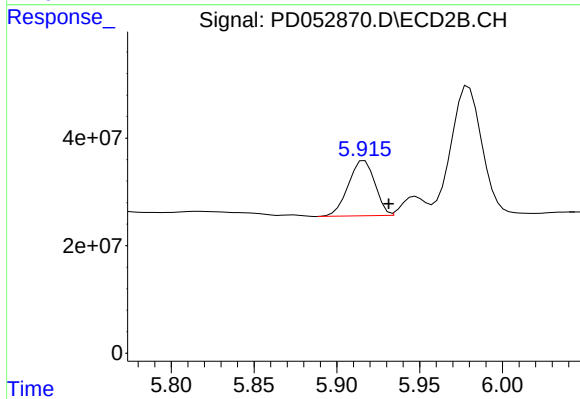
#7 delta-BHC

R.T.: 5.141 min
Delta R.T.: 0.028 min
Response: 156676512
Conc: 4.35 ng/ml



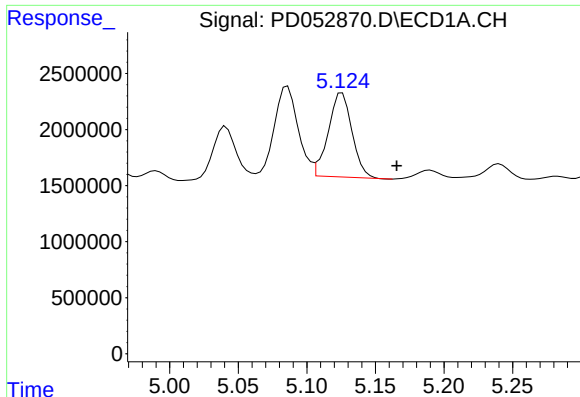
#8 Heptachlor epoxide

R.T.: 4.868 min
Delta R.T.: 0.024 min
Response: 5334645
Conc: 2.47 ng/ml



#8 Heptachlor epoxide

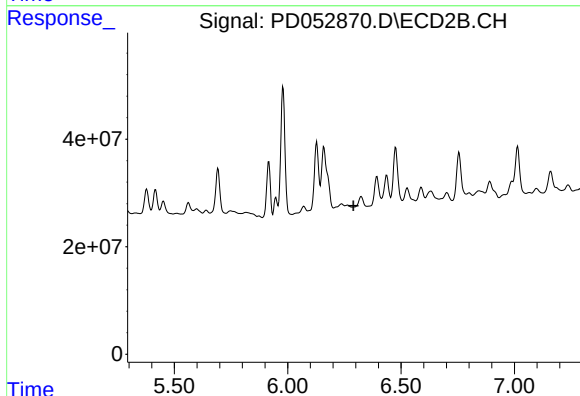
R.T.: 5.917 min
Delta R.T.: -0.015 min
Response: 114941423
Conc: 3.24 ng/ml



#9 Endosulfan I

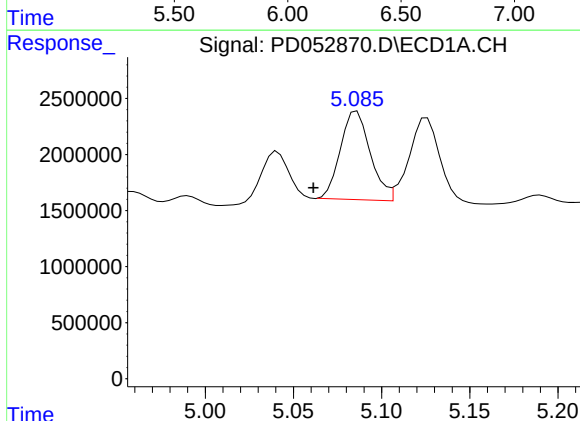
R.T.: 5.126 min
Delta R.T.: -0.040 min
Response: 9015759
Conc: 4.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



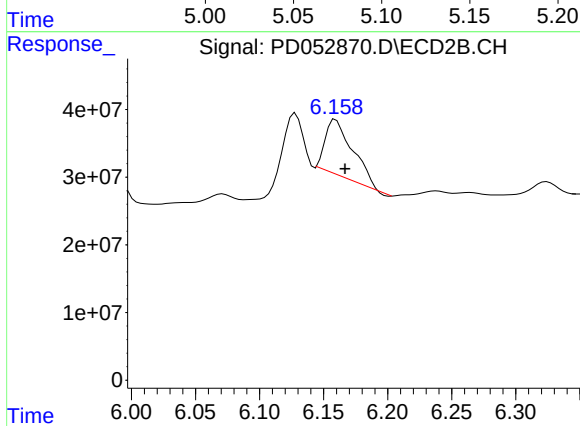
#9 Endosulfan I

R.T.: 6.324 min
Delta R.T.: 0.034 min
Response: -2215639
Conc: N.D.



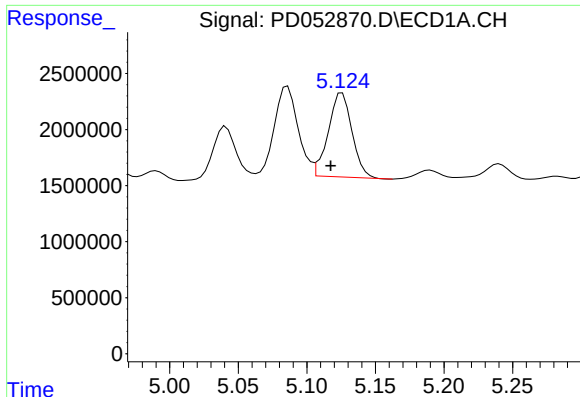
#10 trans-Chlordane

R.T.: 5.086 min
Delta R.T.: 0.025 min
Response: 9309316
Conc: 4.23 ng/ml



#10 trans-Chlordane

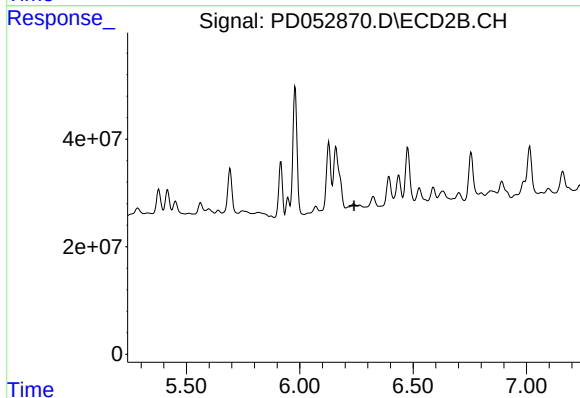
R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 122676179
Conc: 3.42 ng/ml



#11 cis-Chlordane

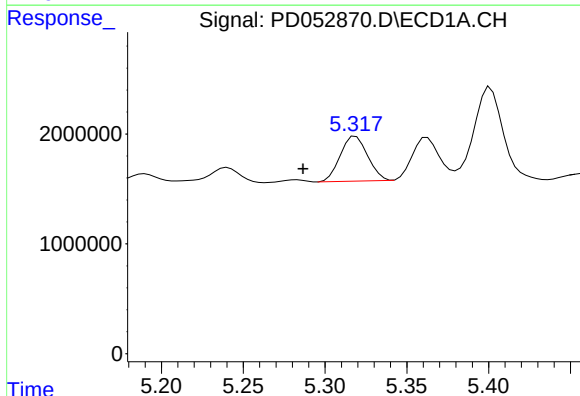
R.T.: 5.126 min
Delta R.T.: 0.008 min
Response: 9015759
Conc: 4.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



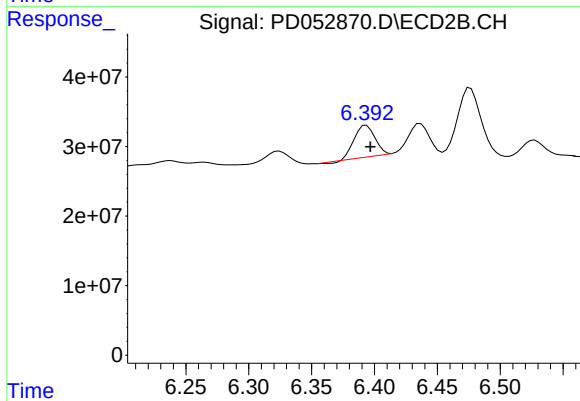
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.



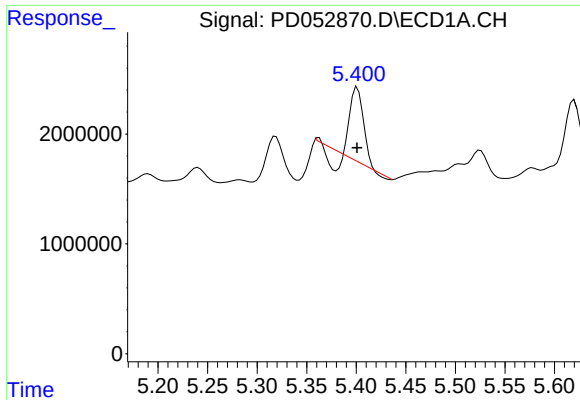
#12 4,4'-DDE

R.T.: 5.319 min
Delta R.T.: 0.032 min
Response: 4739771
Conc: 2.19 ng/ml



#12 4,4'-DDE

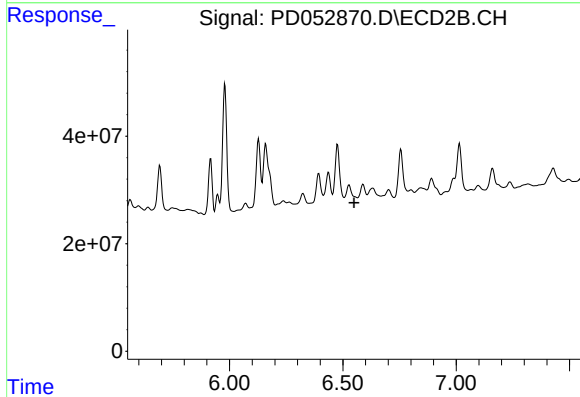
R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 51009706
Conc: 1.55 ng/ml



#13 Dieldrin

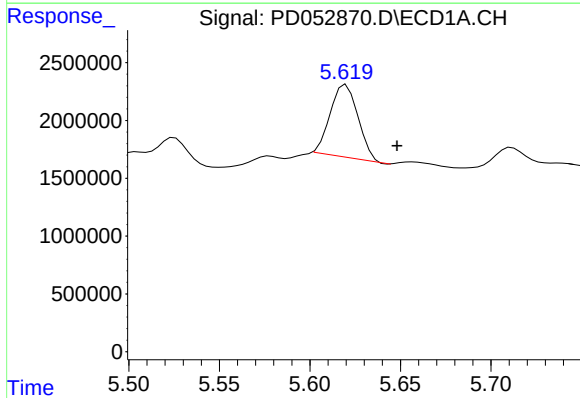
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 5076626
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



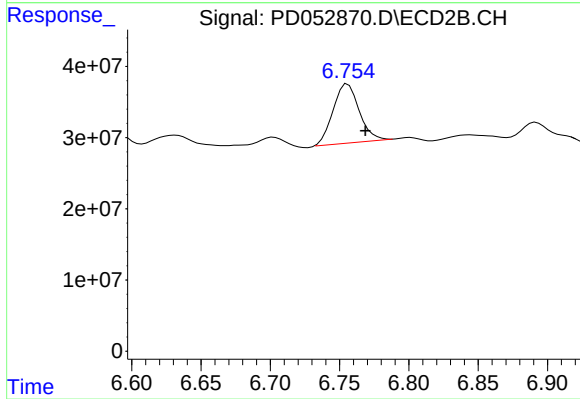
#13 Dieldrin

R.T.: 6.527 min
Delta R.T.: -0.022 min
Response: -94894175
Conc: N.D.



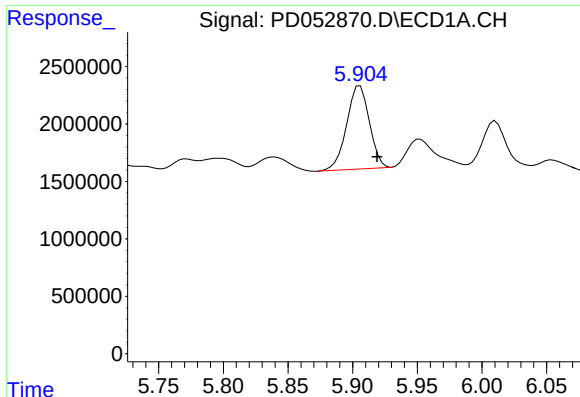
#14 Endrin

R.T.: 5.620 min
Delta R.T.: -0.028 min
Response: 6711435
Conc: 3.38 ng/ml



#14 Endrin

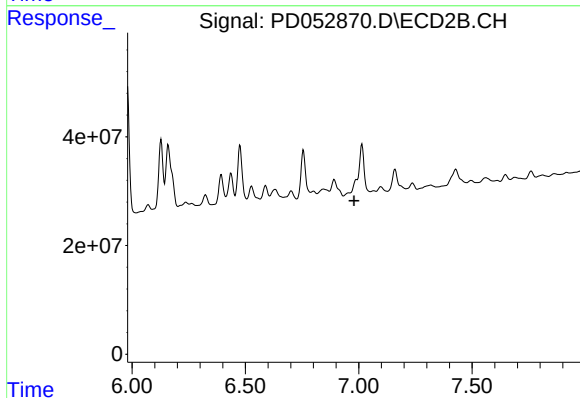
R.T.: 6.756 min
Delta R.T.: -0.013 min
Response: 108688104
Conc: 4.30 ng/ml



#15 Endosulfan II

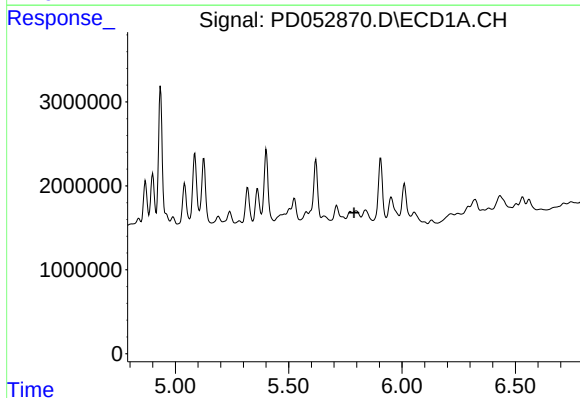
R.T.: 5.906 min
Delta R.T.: -0.013 min
Response: 8816482
Conc: 4.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



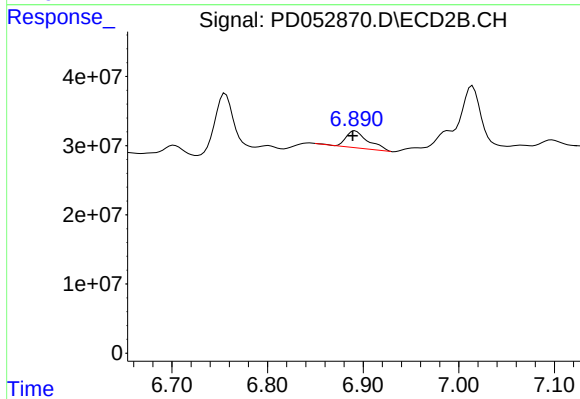
#15 Endosulfan II

R.T.: 6.990 min
Delta R.T.: 0.011 min
Response: -16229090
Conc: N.D.



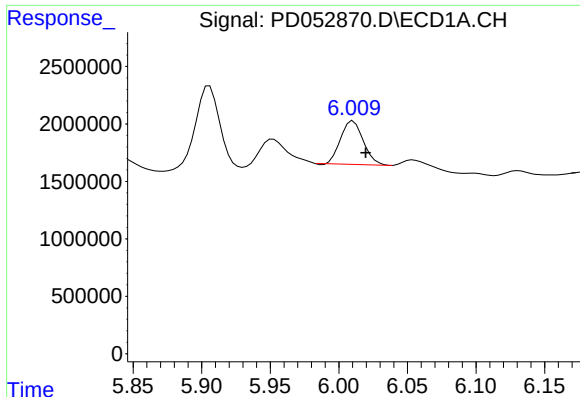
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

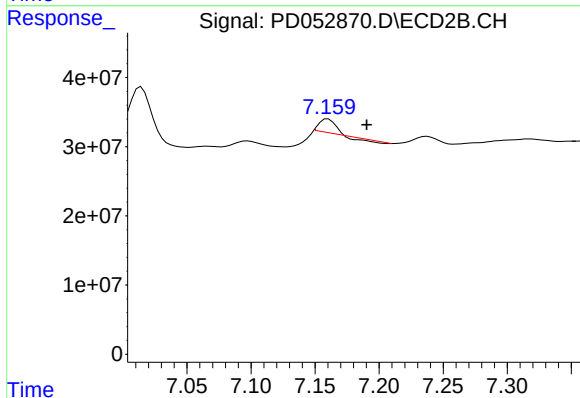
R.T.: 6.892 min
Delta R.T.: 0.003 min
Response: 38320646
Conc: 1.54 ng/ml



#17 4,4'-DDT

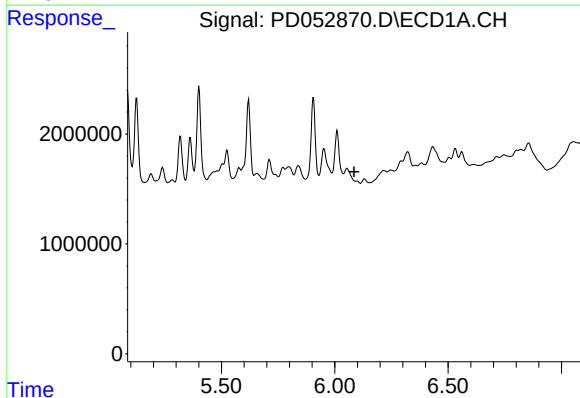
R.T.: 6.011 min
Delta R.T.: -0.009 min
Response: 4348071
Conc: 2.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



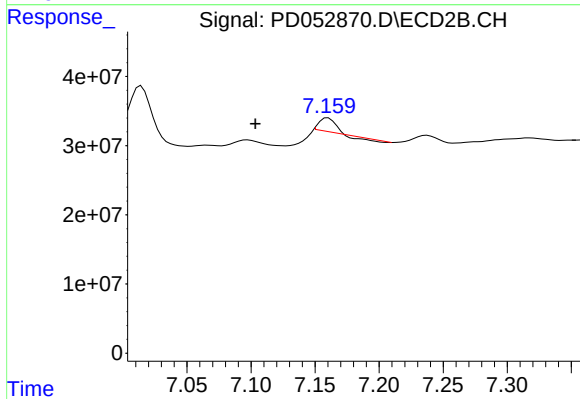
#17 4,4'-DDT

R.T.: 7.160 min
Delta R.T.: -0.030 min
Response: 13622661
Conc: 0.69 ng/ml



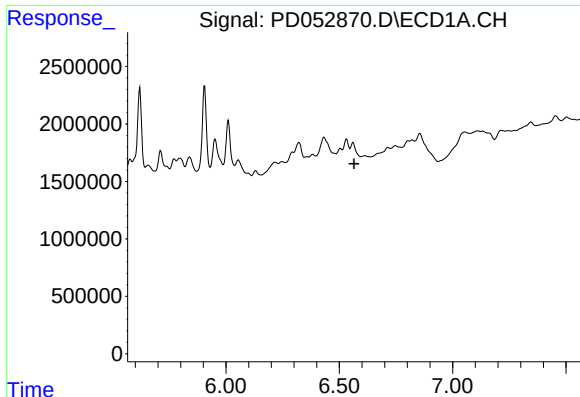
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

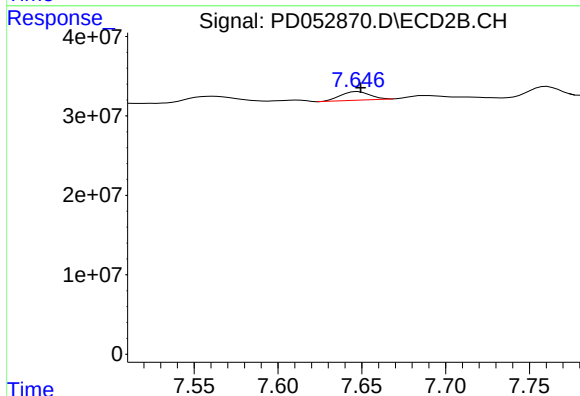
R.T.: 7.160 min
Delta R.T.: 0.057 min
Response: 13622661
Conc: 0.64 ng/ml



#20 Methoxychlor

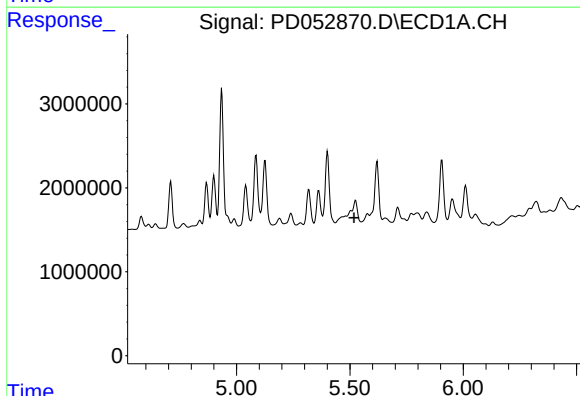
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



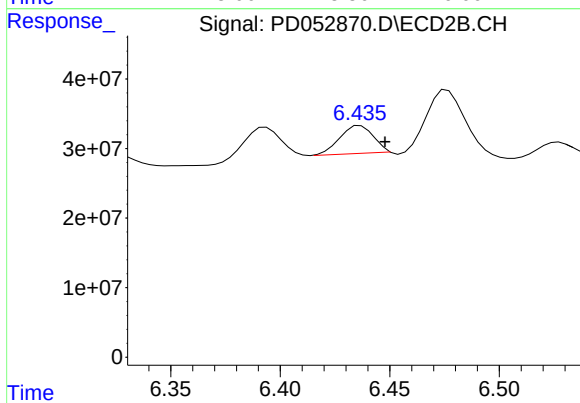
#20 Methoxychlor

R.T.: 7.648 min
Delta R.T.: -0.002 min
Response: 12939400
Conc: 1.36 ng/ml



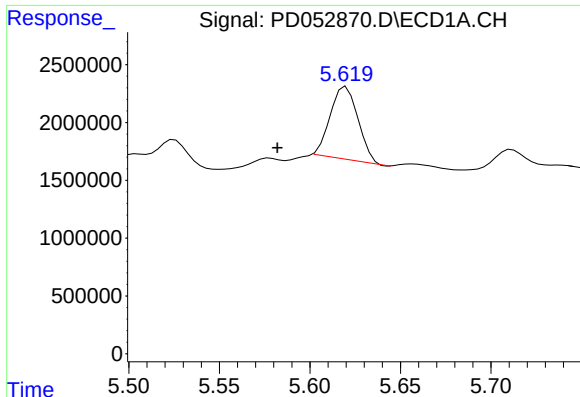
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

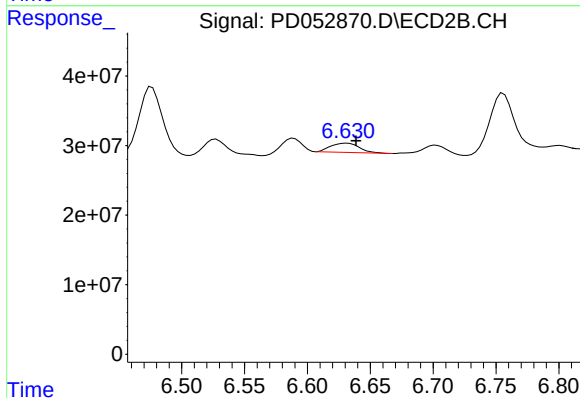
R.T.: 6.436 min
Delta R.T.: -0.011 min
Response: 43375625
Conc: 296.01 ng/ml



#23 Toxaphene-2

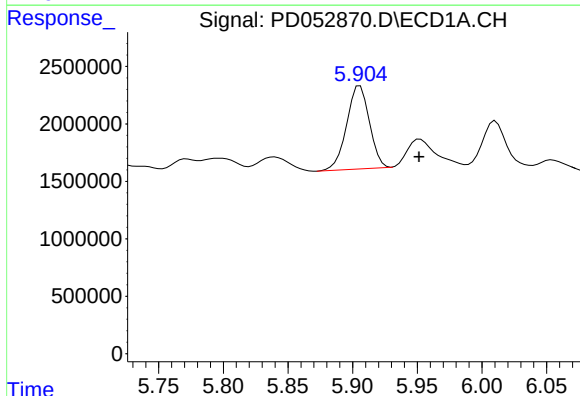
R.T.: 5.620 min
Delta R.T.: 0.038 min
Response: 6711435
Conc: 302.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



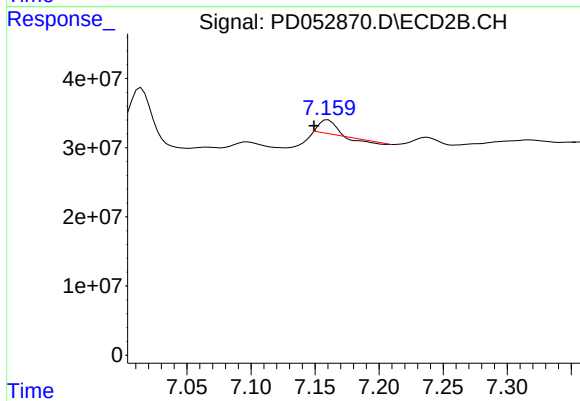
#23 Toxaphene-2

R.T.: 6.632 min
Delta R.T.: -0.007 min
Response: 21181349
Conc: 78.35 ng/ml



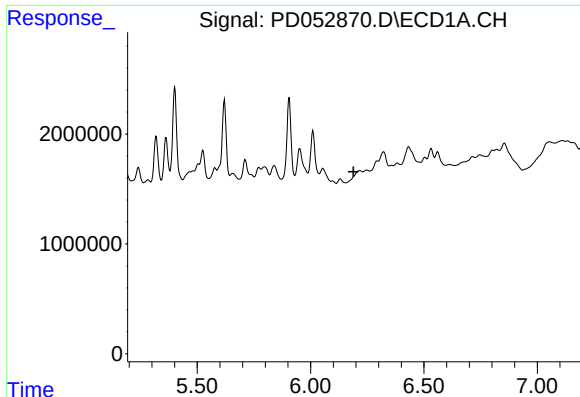
#24 Toxaphene-3

R.T.: 5.906 min
Delta R.T.: -0.046 min
Response: 8816482
Conc: 244.44 ng/ml



#24 Toxaphene-3

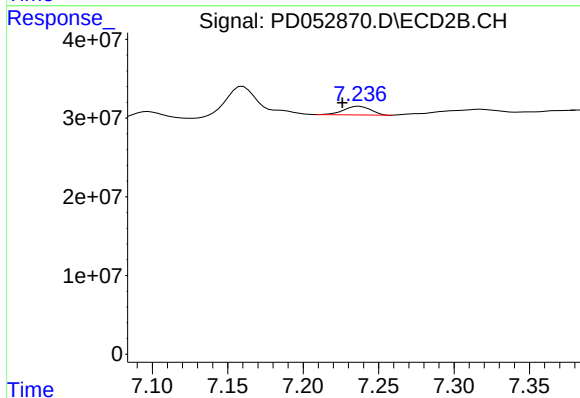
R.T.: 7.160 min
Delta R.T.: 0.011 min
Response: 13622661
Conc: 61.23 ng/ml



#25 Toxaphene-4

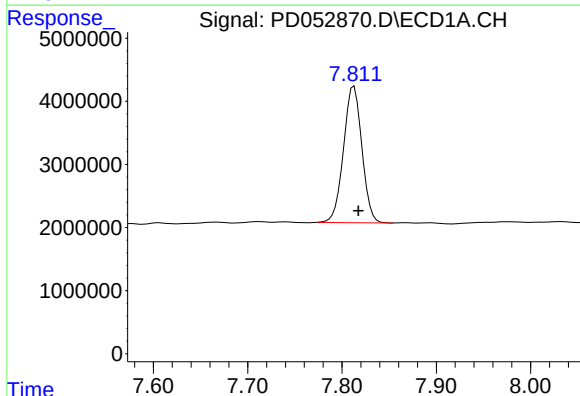
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



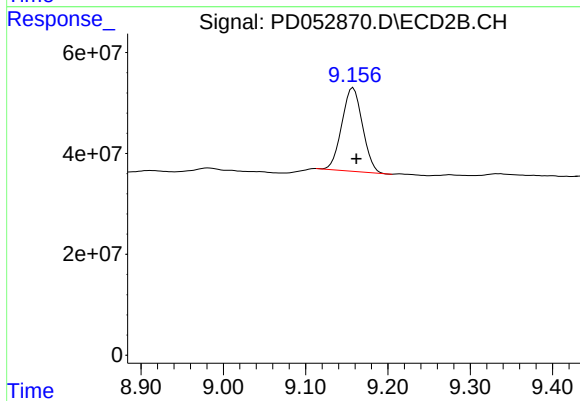
#25 Toxaphene-4

R.T.: 7.237 min
Delta R.T.: 0.011 min
Response: 13809627
Conc: 23.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.813 min
Delta R.T.: -0.005 min
Response: 29295643
Conc: 20.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: -0.004 min
Response: 289271929
Conc: 20.06 ng/ml