

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102218\
 Data File : PD049958.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 13:05
 Operator : AJ\SJ
 Sample : J5568-05MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 04:21:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 05:13:06 2018
 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

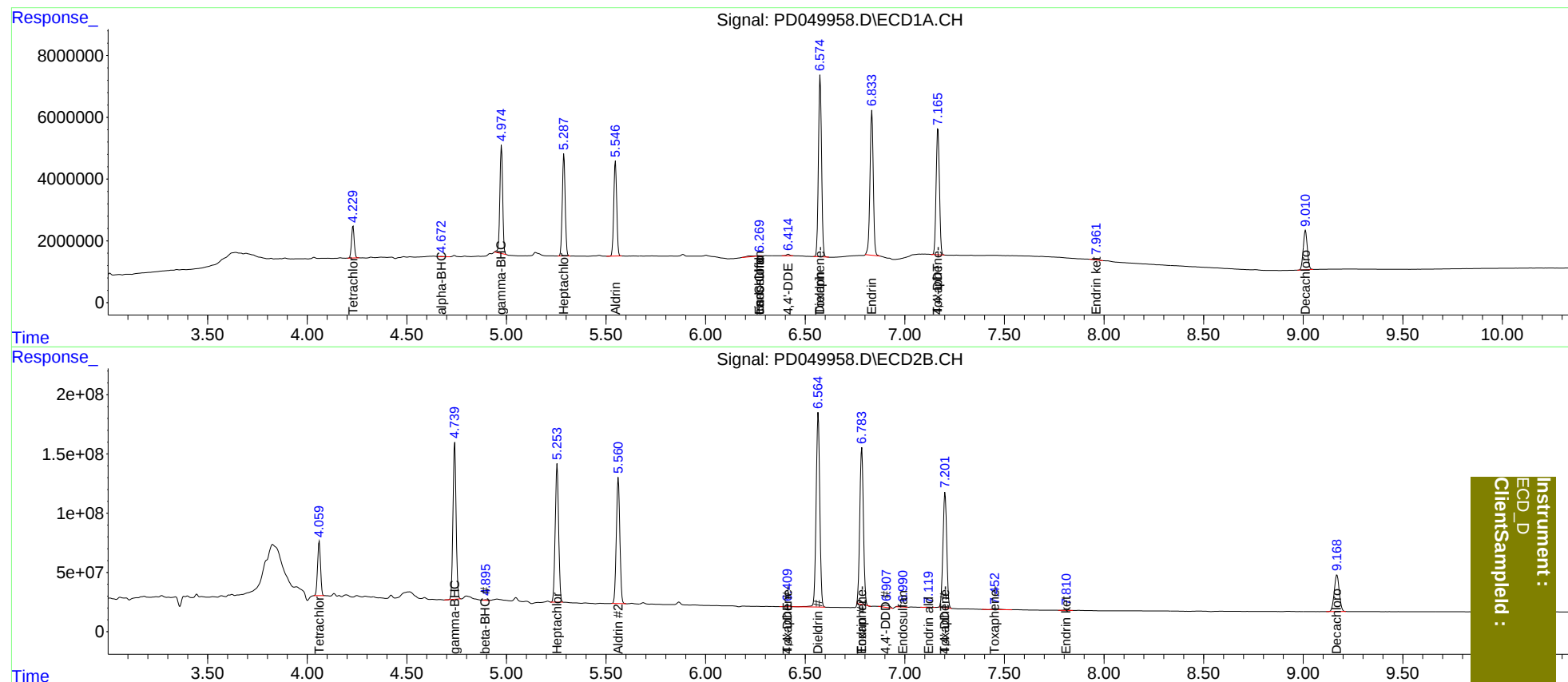
System Monitoring Compounds							
1)	SA Tetrachlo...	4.230	4.060	9808196	468.6E6	14.828	15.492
27)	SA Decachlor...	9.012	9.169	18180475	542.5E6	27.211	30.531
Target Compounds							
2)	A alpha-BHC	4.673	0.000	224808	0	0.250	N.D. #
3)	MA gamma-BHC...	4.975	4.741	34308346	1444.3E6	37.215	35.843
4)	MA Heptachlor	5.289	5.255	33784650	1386.4E6	38.744	35.253
5)	MB Aldrin	5.547	5.562	31904887	1310.8E6	39.674	38.021
6)	B beta-BHC	0.000	4.896	0	5765402	N.D.	0.311
8)	B Heptachlo...	6.003	5.948	68586	2242076	<MDL	<MDL #
9)	A Endosulfan I	6.269f	6.307	884781	1319298	1.142	<MDL #
10)	B trans-Chl...	6.269f	6.191	884781	-5723712	1.055	N.D. #
11)	B cis-Chlor...	6.269	6.259	884781	1254769	1.082	<MDL #
12)	B 4,4'-DDE	6.415	6.411	545818	20092552	0.735	0.758
13)	MA Dieldrin	6.575	6.565	64224100	2100.5E6	74.457	73.031
14)	MA Endrin	6.835	6.784	53794989	1672.7E6	85.655	82.676
15)	B Endosulfa...	0.000	6.990	0	15848223	N.D.	0.716
16)	A 4,4'-DDD	0.000	6.906	0	41192070	N.D.	1.955
17)	MA 4,4'-DDT	7.166	7.202	46598919	1266.4E6	78.017	80.753
18)	B Endrin al...	0.000	7.118	0	3699537	N.D.	0.216
21)	B Endrin ke...	7.962	7.812	357145	16267986	0.506	0.891 #
22)	Toxaphene-1	6.575	6.411	64224100	20092552	10694.391	160.316 #
23)	Toxaphene-2	0.000	6.784	0	1672.7E6	N.D.	11587.933
24)	Toxaphene-3	7.166	7.202	46598919	1266.4E6	3478.196	6949.634 #
25)	Toxaphene-4	0.000	7.453	0	21140603	N.D.	188.508

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

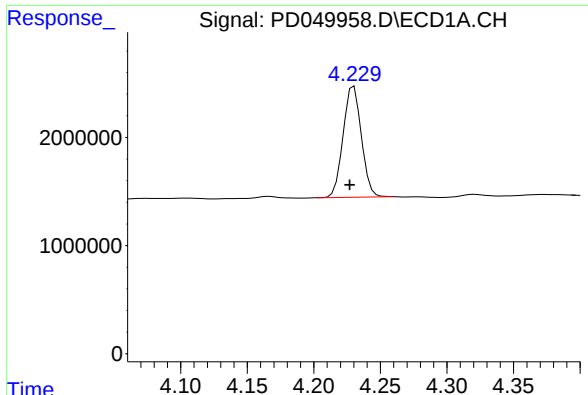
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102218\
Data File : PD049958.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 13:05
Operator : AJ\SJ
Sample : J5568-05MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:21:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 05:13:06 2018
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



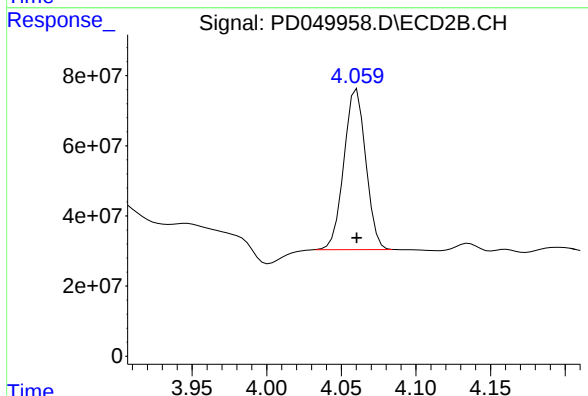
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

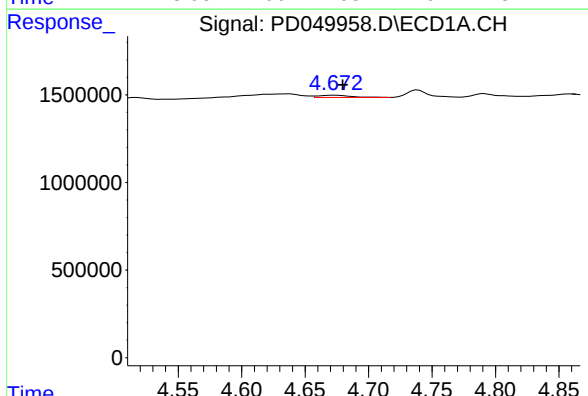
R.T.: 4.230 min
Delta R.T.: 0.003 min
Response: 9808196
Conc: 14.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



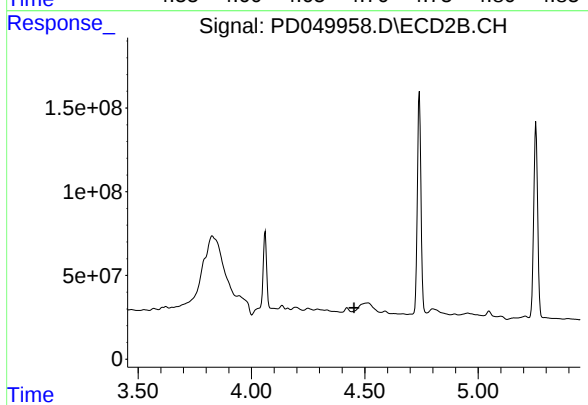
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 468579405
Conc: 15.49 ng/ml



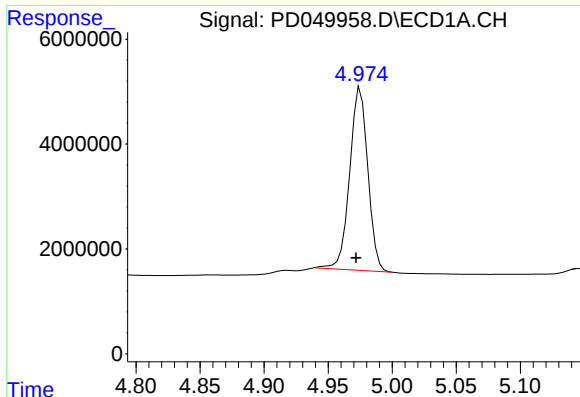
#2 alpha-BHC

R.T.: 4.673 min
Delta R.T.: -0.006 min
Response: 224808
Conc: 0.25 ng/ml



#2 alpha-BHC

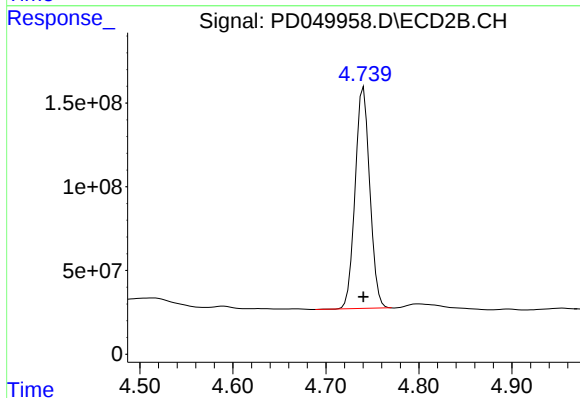
R.T.: 0.000 min
Exp R.T. : 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

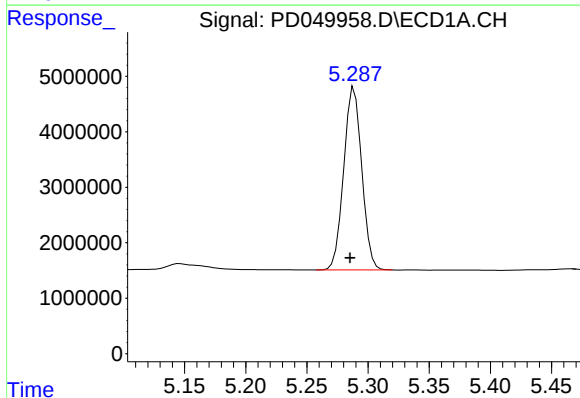
R.T.: 4.975 min
Delta R.T.: 0.003 min
Response: 34308346
Conc: 37.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



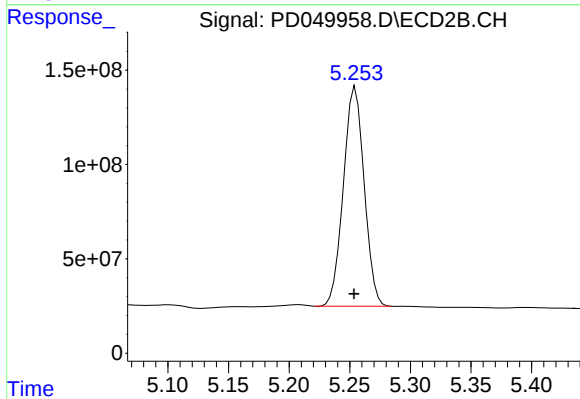
#3 gamma-BHC (Lindane)

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1444307734
Conc: 35.84 ng/ml



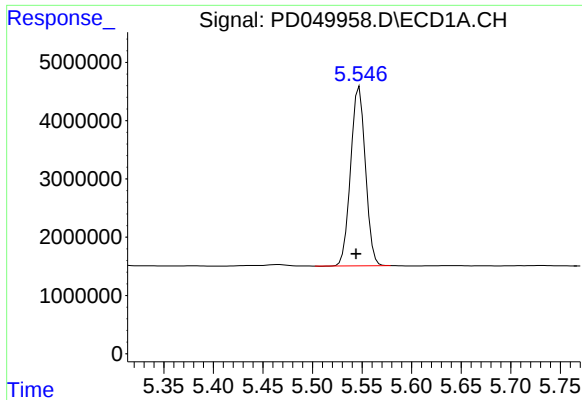
#4 Heptachlor

R.T.: 5.289 min
Delta R.T.: 0.003 min
Response: 33784650
Conc: 38.74 ng/ml



#4 Heptachlor

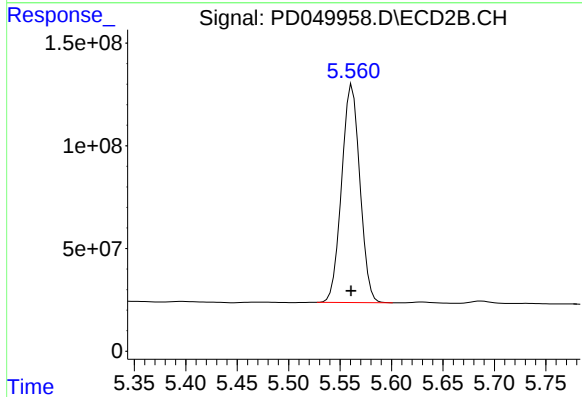
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 1386375724
Conc: 35.25 ng/ml



#5 Aldrin

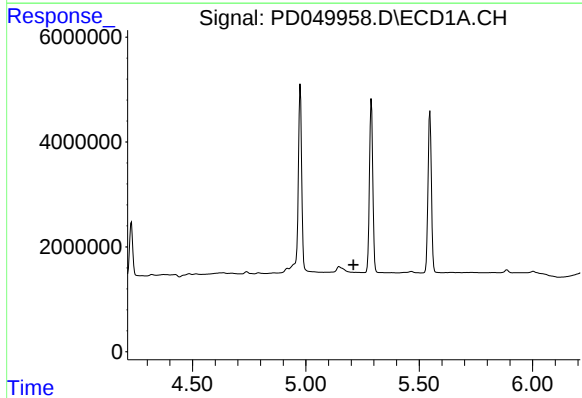
R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 31904887
Conc: 39.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



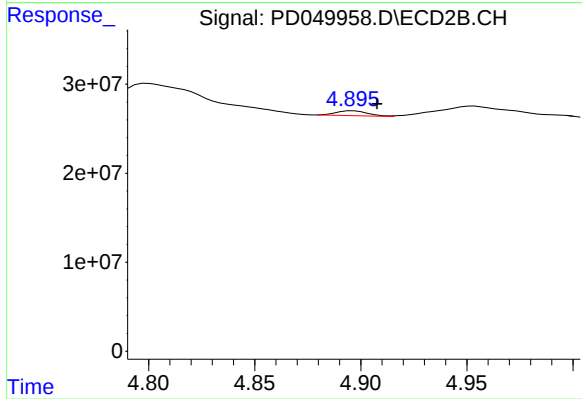
#5 Aldrin

R.T.: 5.562 min
Delta R.T.: 0.001 min
Response: 1310765617
Conc: 38.02 ng/ml



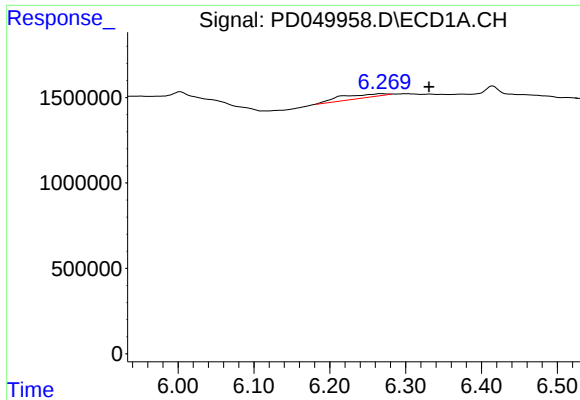
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.211 min
Response: 0
Conc: N.D.



#6 beta-BHC

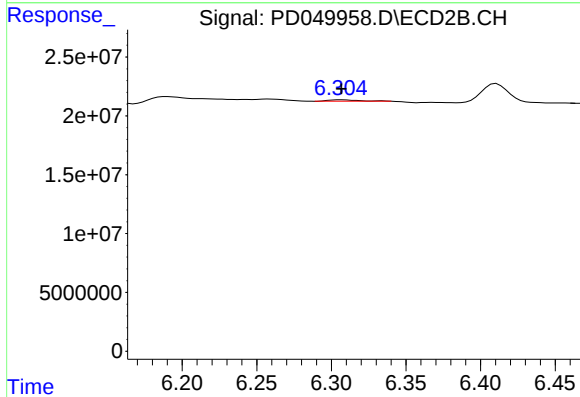
R.T.: 4.896 min
Delta R.T.: -0.011 min
Response: 5765402
Conc: 0.31 ng/ml



#9 Endosulfan I

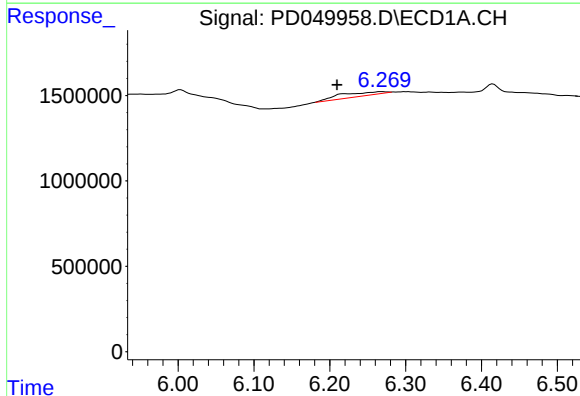
R.T.: 6.269 min
Delta R.T.: -0.062 min
Response: 884781
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



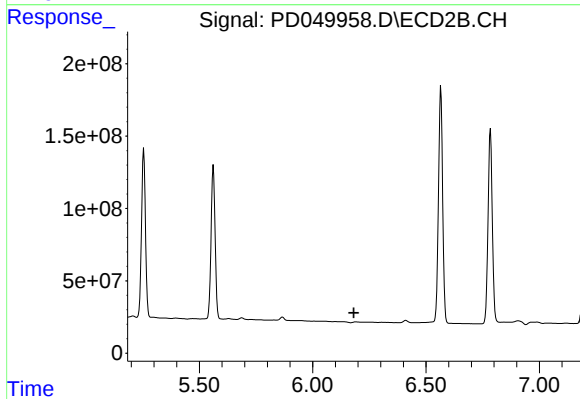
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 1319298
Conc: N.D.



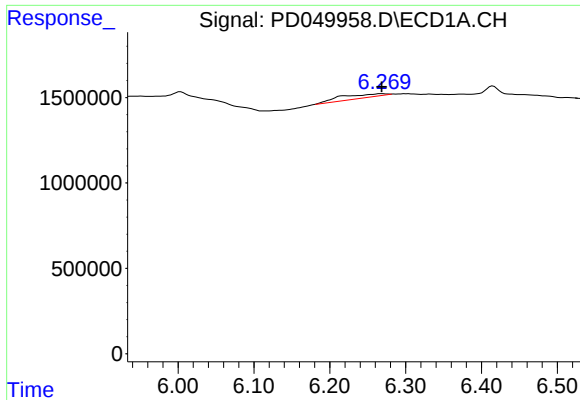
#10 trans-Chlordane

R.T.: 6.269 min
Delta R.T.: 0.060 min
Response: 884781
Conc: 1.05 ng/ml



#10 trans-Chlordane

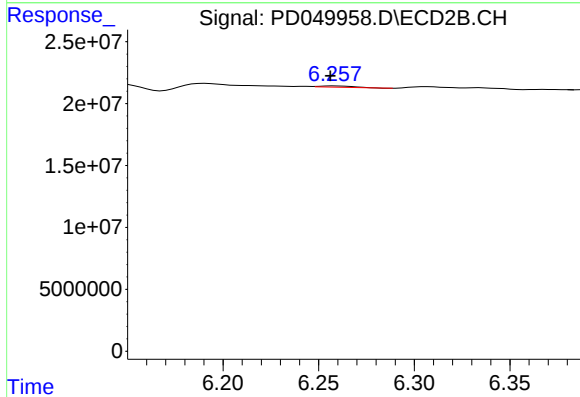
R.T.: 6.191 min
Delta R.T.: 0.009 min
Response: -5723712
Conc: N.D.



#11 cis-Chlordane

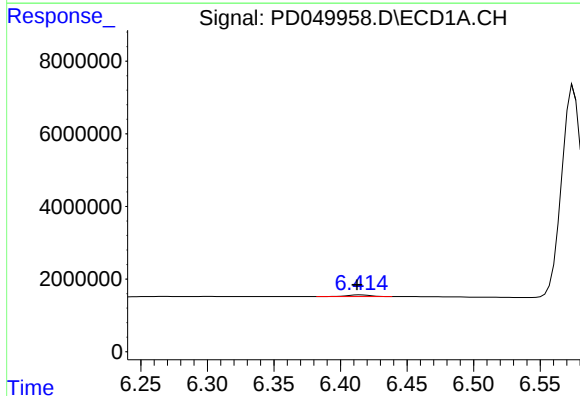
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 884781
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



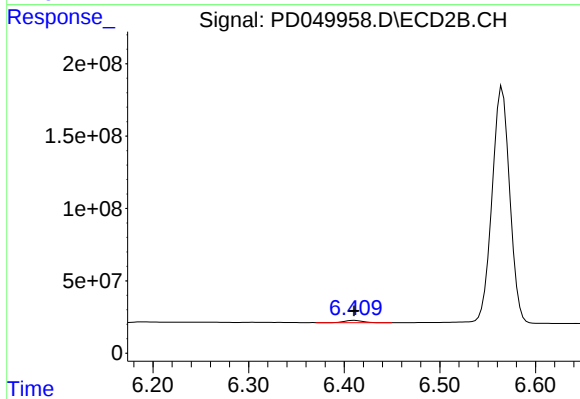
#11 cis-Chlordane

R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 1254769
Conc: N.D.



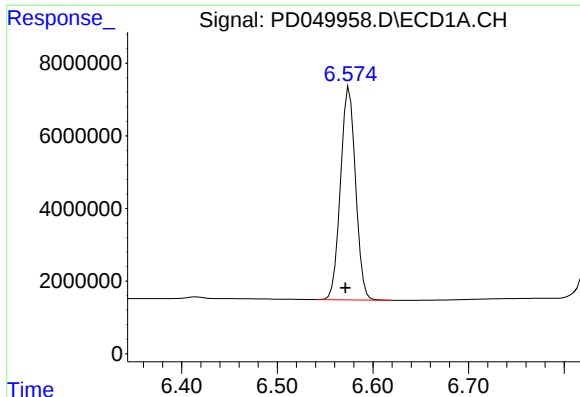
#12 4,4'-DDE

R.T.: 6.415 min
Delta R.T.: 0.003 min
Response: 545818
Conc: 0.74 ng/ml



#12 4,4'-DDE

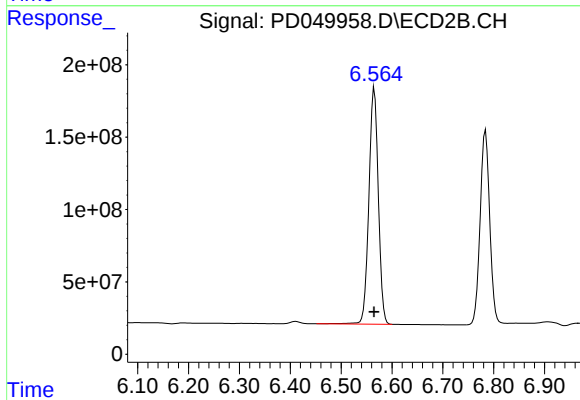
R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 20092552
Conc: 0.76 ng/ml



#13 Dieldrin

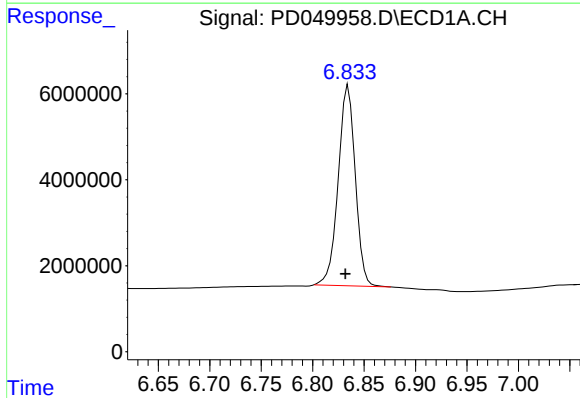
R.T.: 6.575 min
Delta R.T.: 0.004 min
Response: 64224100
Conc: 74.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



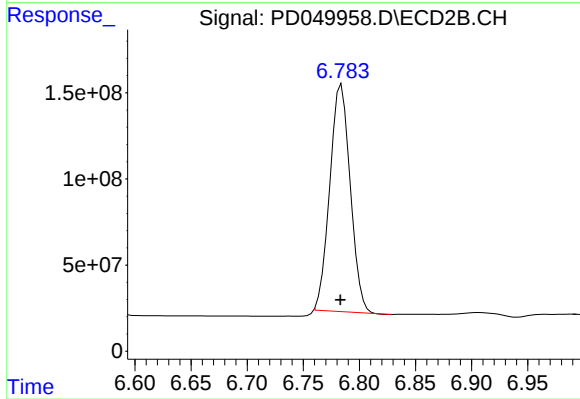
#13 Dieldrin

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 2100511515
Conc: 73.03 ng/ml



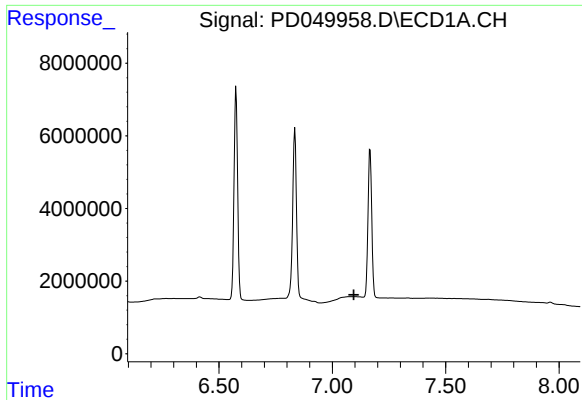
#14 Endrin

R.T.: 6.835 min
Delta R.T.: 0.003 min
Response: 53794989
Conc: 85.66 ng/ml



#14 Endrin

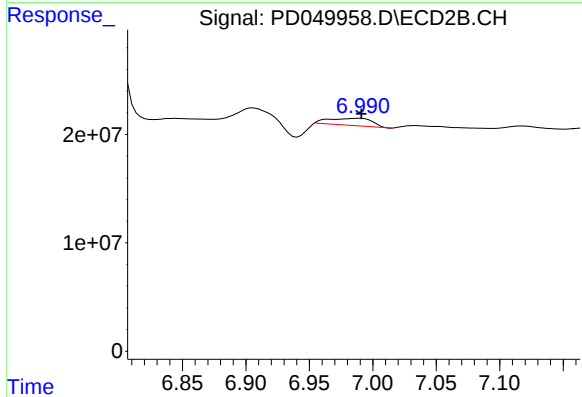
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 1672698147
Conc: 82.68 ng/ml



#15 Endosulfan II

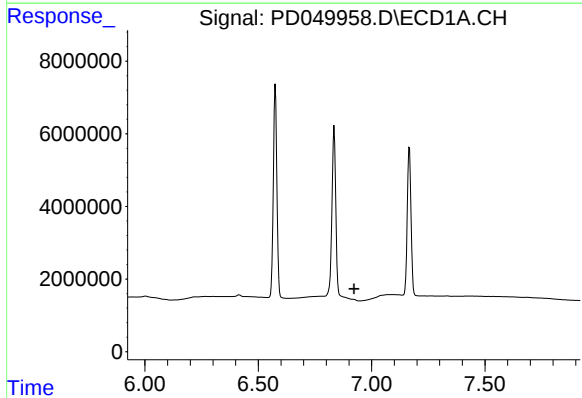
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



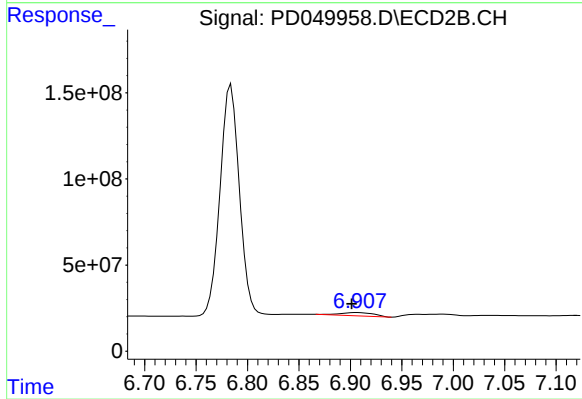
#15 Endosulfan II

R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 15848223
Conc: 0.72 ng/ml



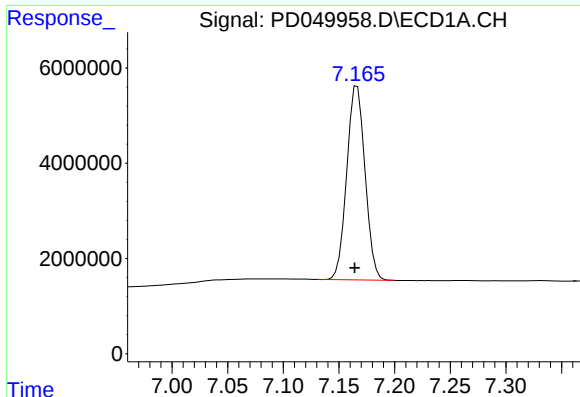
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

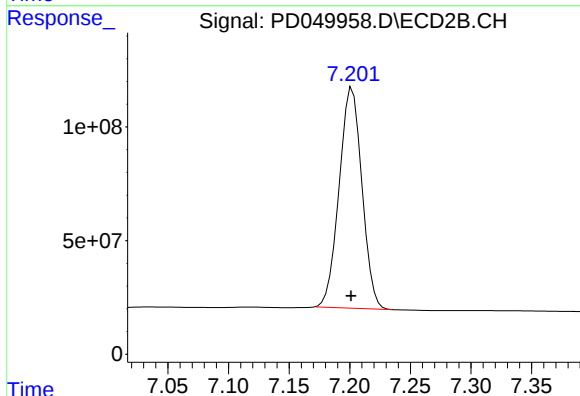
R.T.: 6.906 min
Delta R.T.: 0.005 min
Response: 41192070
Conc: 1.96 ng/ml



#17 4,4'-DDT

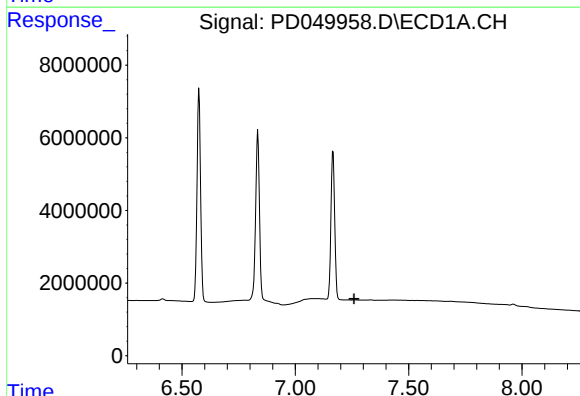
R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 46598919
Conc: 78.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



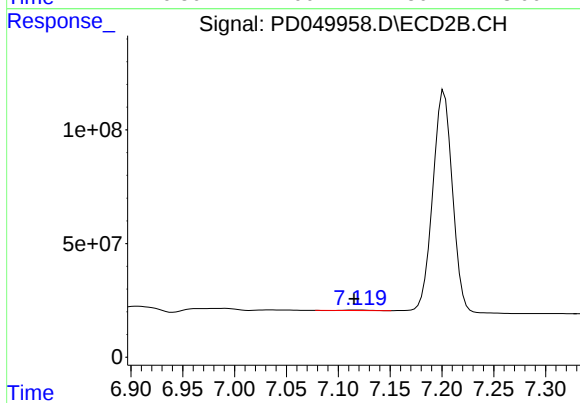
#17 4,4'-DDT

R.T.: 7.202 min
Delta R.T.: 0.001 min
Response: 1266387229
Conc: 80.75 ng/ml



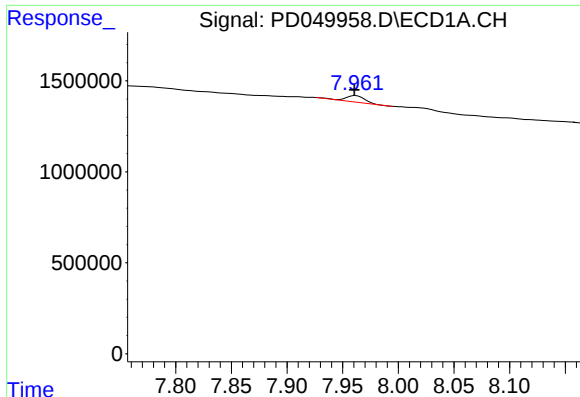
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

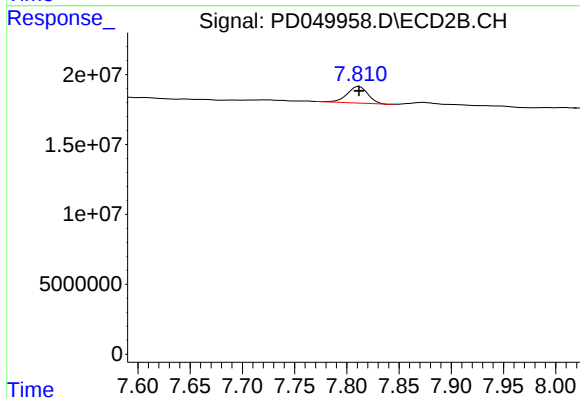
R.T.: 7.118 min
Delta R.T.: 0.003 min
Response: 3699537
Conc: 0.22 ng/ml



#21 Endrin ketone

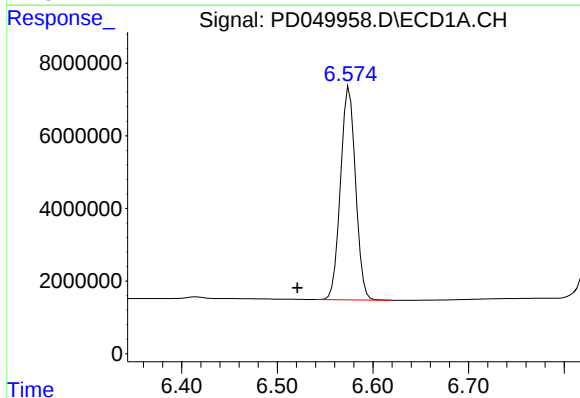
R.T.: 7.962 min
Delta R.T.: 0.001 min
Response: 357145
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



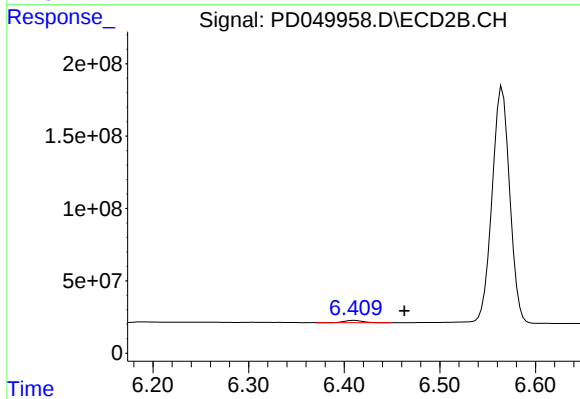
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 16267986
Conc: 0.89 ng/ml



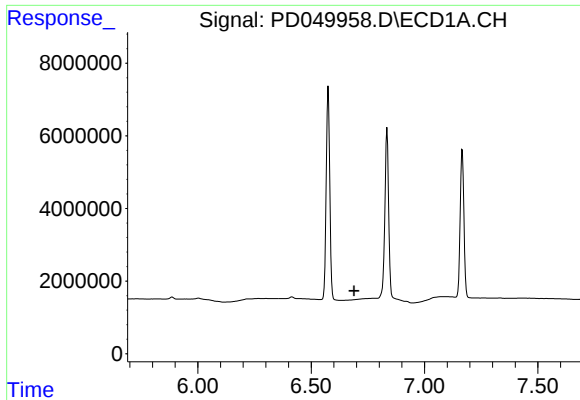
#22 Toxaphene-1

R.T.: 6.575 min
Delta R.T.: 0.054 min
Response: 64224100
Conc: 10694.39 ng/ml



#22 Toxaphene-1

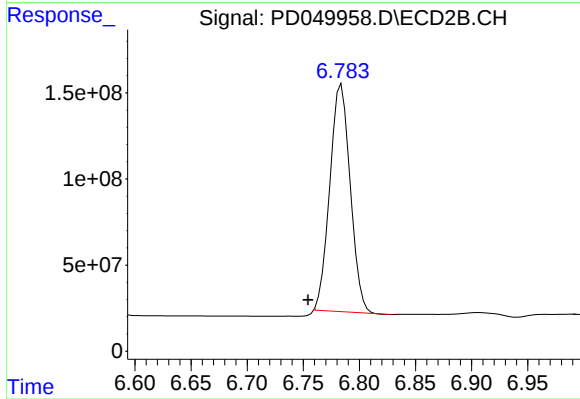
R.T.: 6.411 min
Delta R.T.: -0.052 min
Response: 20092552
Conc: 160.32 ng/ml



#23 Toxaphene-2

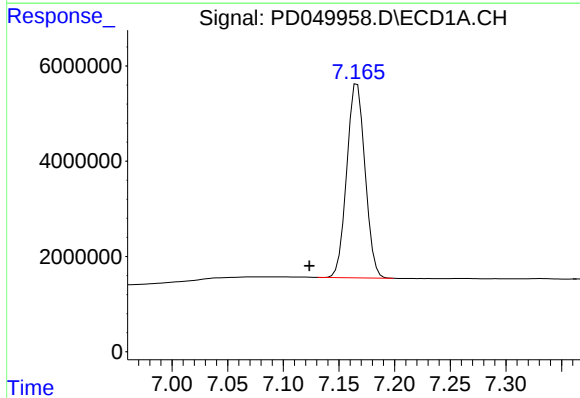
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



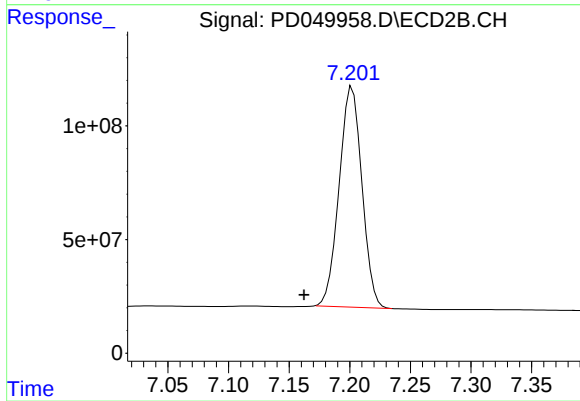
#23 Toxaphene-2

R.T.: 6.784 min
Delta R.T.: 0.030 min
Response: 1672698147
Conc: 11587.93 ng/ml



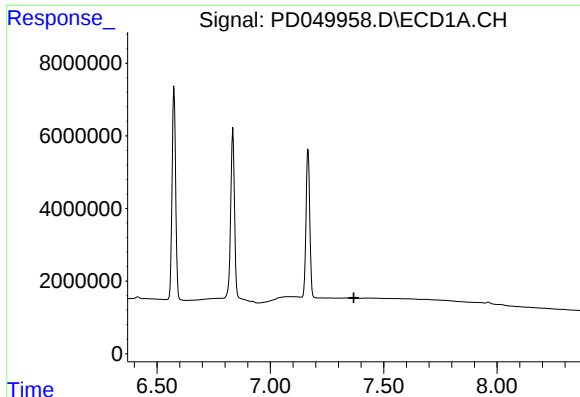
#24 Toxaphene-3

R.T.: 7.166 min
Delta R.T.: 0.043 min
Response: 46598919
Conc: 3478.20 ng/ml



#24 Toxaphene-3

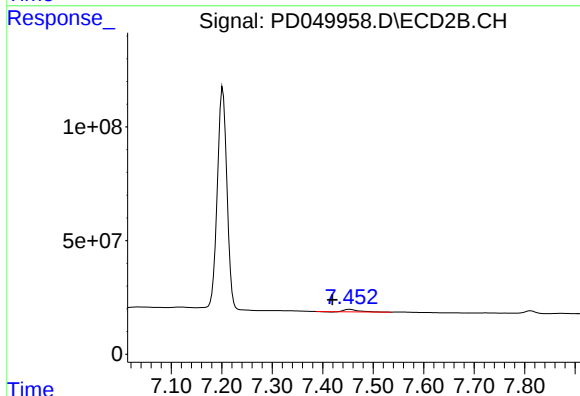
R.T.: 7.202 min
Delta R.T.: 0.040 min
Response: 1266387229
Conc: 6949.63 ng/ml



#25 Toxaphene-4

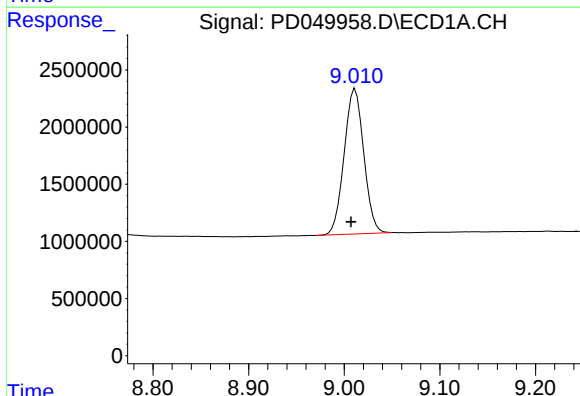
R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



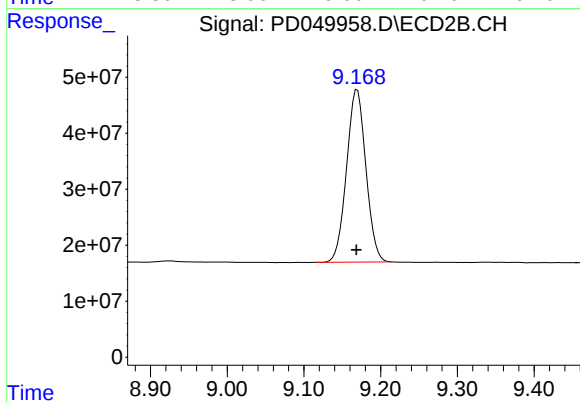
#25 Toxaphene-4

R.T.: 7.453 min
Delta R.T.: 0.034 min
Response: 21140603
Conc: 188.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: 0.005 min
Response: 18180475
Conc: 27.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.169 min
Delta R.T.: 0.001 min
Response: 542515313
Conc: 30.53 ng/ml