

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
 Data File : PD049907.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 5:17
 Operator : AJ\SJ
 Sample : INDA333
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 05:51:14 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

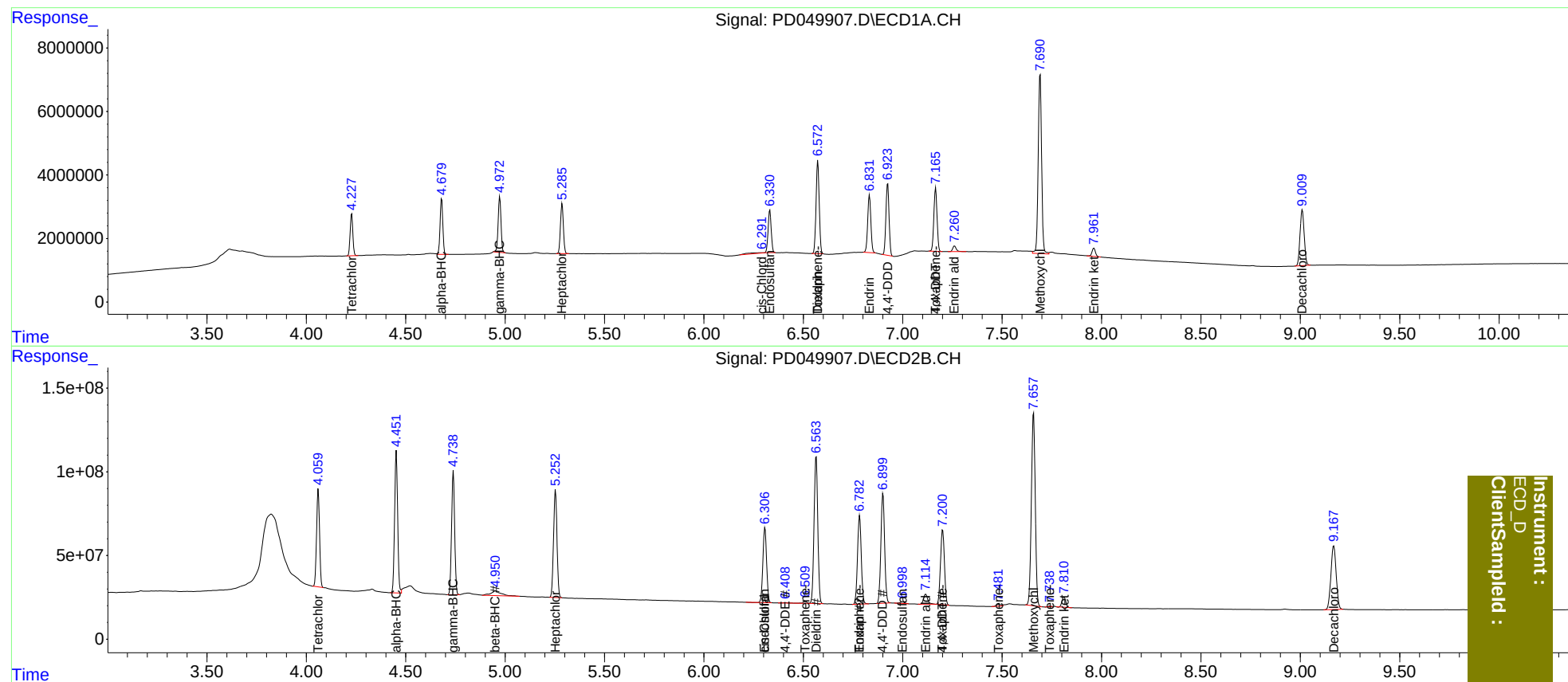
System Monitoring Compounds							
1)	SA Tetrachlo...	4.228	4.060	12623834	600.6E6	19.085	19.857
27)	SA Decachlor...	9.010	9.168	25765157	702.1E6	38.563	39.514
Target Compounds							
2)	A alpha-BHC	4.681	4.453	16902293	892.2E6	18.823	19.882
3)	MA gamma-BHC...	4.973	4.740	17566780	799.4E6	19.055	19.839
4)	MA Heptachlor	5.287	5.253	16334798	772.1E6	18.733	19.633
6)	B beta-BHC	0.000	4.951f	0	99440512	N.D.	5.372
8)	B Heptachlo...	0.000	5.926	0	1698715	N.D.	<MDL
9)	A Endosulfan I	6.332	6.307	14643793	574.1E6	18.905	19.928
11)	B cis-Chlor...	6.290	6.307f	1353246	574.1E6	1.654	19.870 #
12)	B 4,4'-DDE	0.000	6.410	0	2952514	N.D.	0.111
13)	MA Dieldrin	6.573	6.565	32460585	1152.2E6	37.633	40.060
14)	MA Endrin	6.833	6.783	20160564	696.9E6	32.101	34.445
15)	B Endosulfa...	0.000	6.999	0	14045802	N.D.	0.635
16)	A 4,4'-DDD	6.925	6.901	24615287	855.0E6	38.578	40.583
17)	MA 4,4'-DDT	7.166	7.201	22020322	612.1E6	36.867	39.030
18)	B Endrin al...	7.261	7.116	2181789	85577582	3.980	4.999 #
20)	A Methoxychlor	7.691	7.658	67229941	1554.6E6	192.988	196.151
21)	B Endrin ke...	7.962	7.812	3016370	78013946	4.273	4.272
22)	Toxaphene-1	6.573	6.510	32460585	13959277	5405.232	111.379 #
23)	Toxaphene-2	0.000	6.783	0	696.9E6	N.D.	4827.828
24)	Toxaphene-3	7.166	7.201	22020322	612.1E6	1643.622	3358.984 #
25)	Toxaphene-4	0.000	7.483	0	17440162	N.D.	155.511
26)	Toxaphene-5	0.000	7.740	0	2581446	N.D.	12.027

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

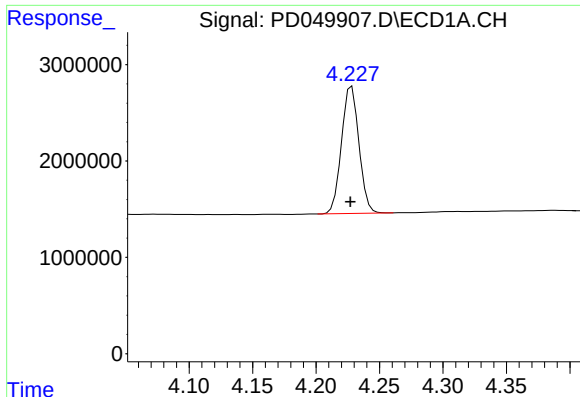
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049907.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 5:17
Operator : AJ\SJ
Sample : INDA333
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 05:51:14 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



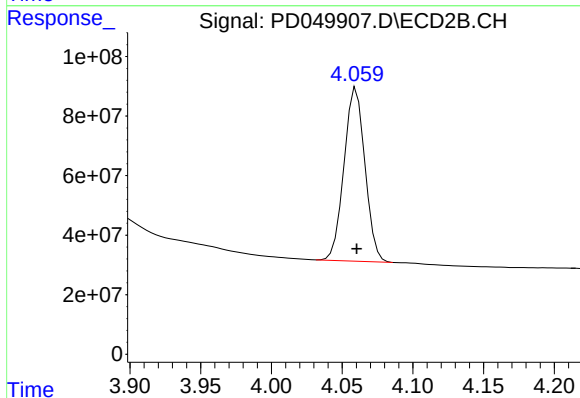
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

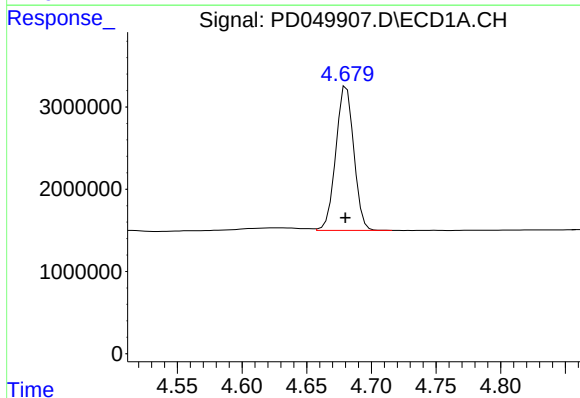
R.T.: 4.228 min
Delta R.T.: 0.001 min
Response: 12623834
Conc: 19.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



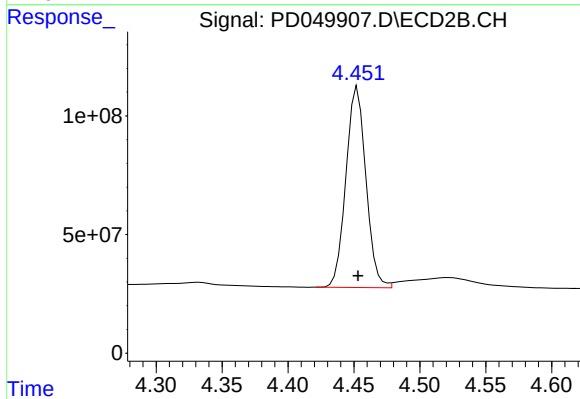
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 600632081
Conc: 19.86 ng/ml



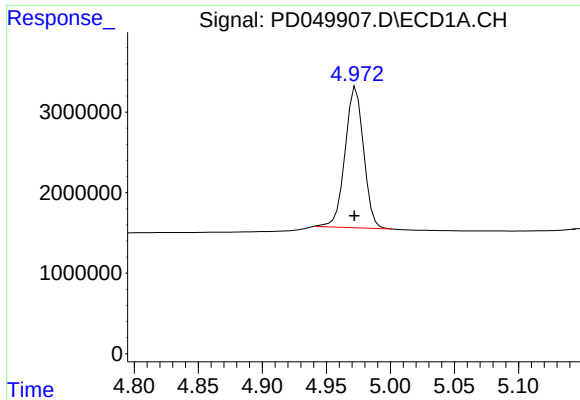
#2 alpha-BHC

R.T.: 4.681 min
Delta R.T.: 0.001 min
Response: 16902293
Conc: 18.82 ng/ml



#2 alpha-BHC

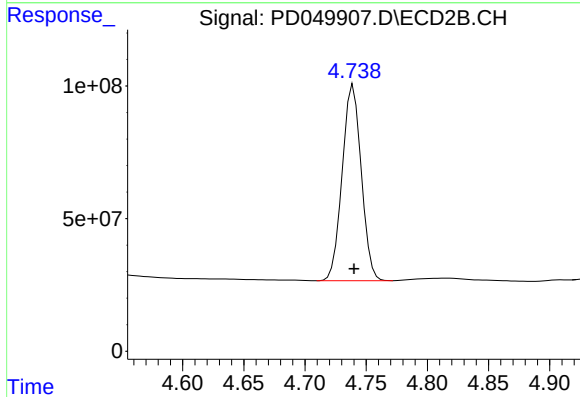
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 892216442
Conc: 19.88 ng/ml



#3 gamma-BHC (Lindane)

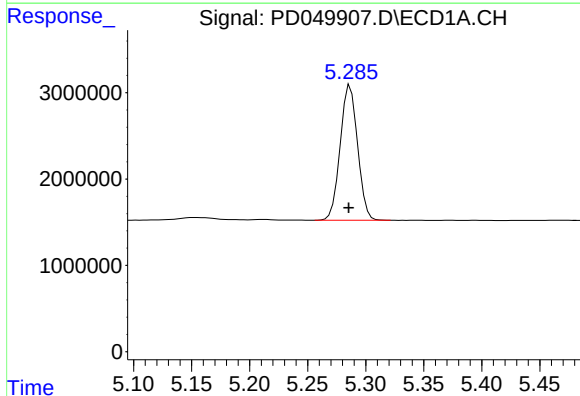
R.T.: 4.973 min
Delta R.T.: 0.001 min
Response: 17566780
Conc: 19.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



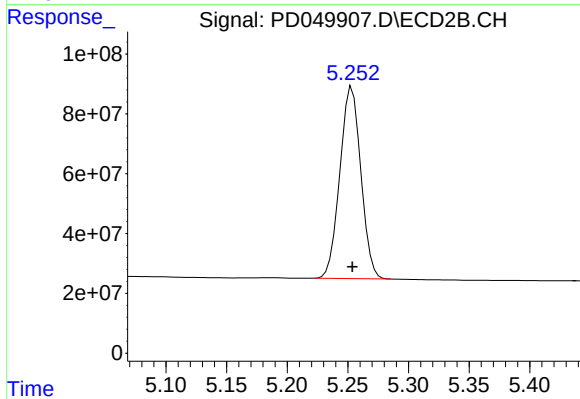
#3 gamma-BHC (Lindane)

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 799418131
Conc: 19.84 ng/ml



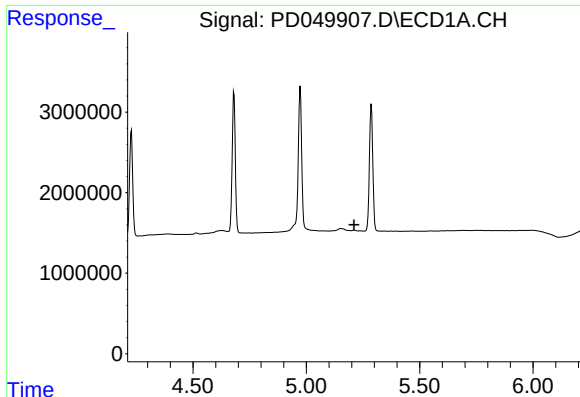
#4 Heptachlor

R.T.: 5.287 min
Delta R.T.: 0.001 min
Response: 16334798
Conc: 18.73 ng/ml



#4 Heptachlor

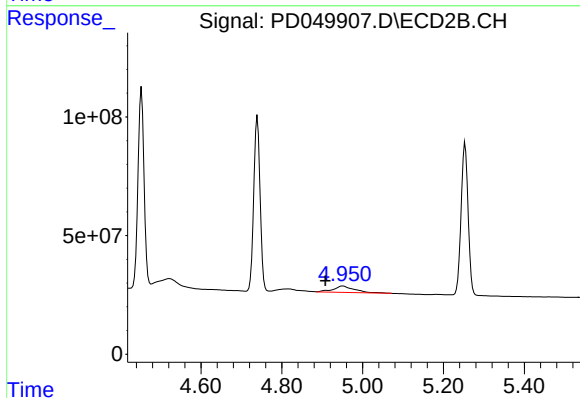
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 772080729
Conc: 19.63 ng/ml



#6 beta-BHC

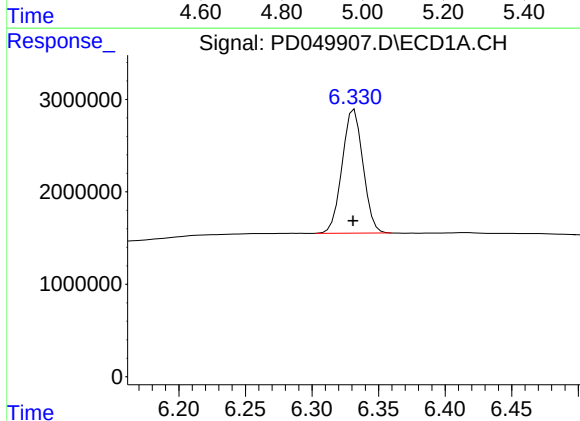
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



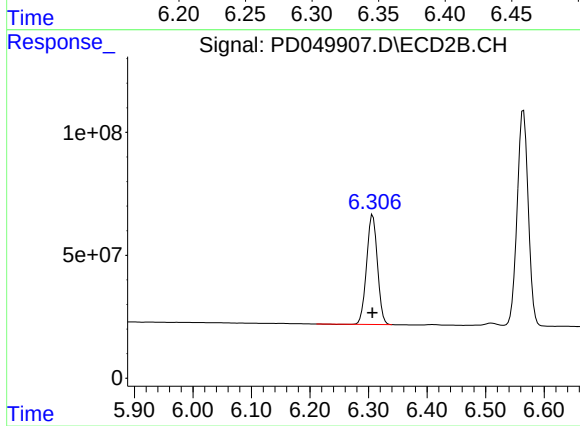
#6 beta-BHC

R.T.: 4.951 min
Delta R.T.: 0.043 min
Response: 99440512
Conc: 5.37 ng/ml



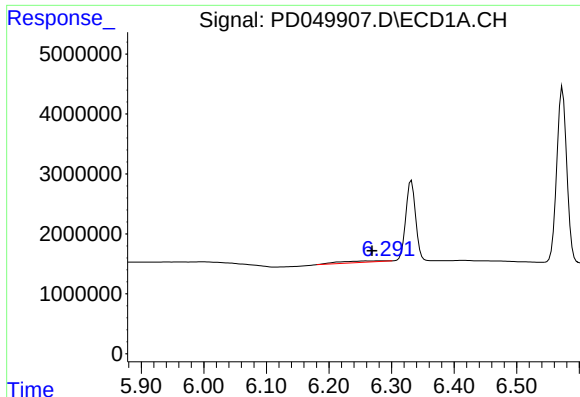
#9 Endosulfan I

R.T.: 6.332 min
Delta R.T.: 0.001 min
Response: 14643793
Conc: 18.91 ng/ml



#9 Endosulfan I

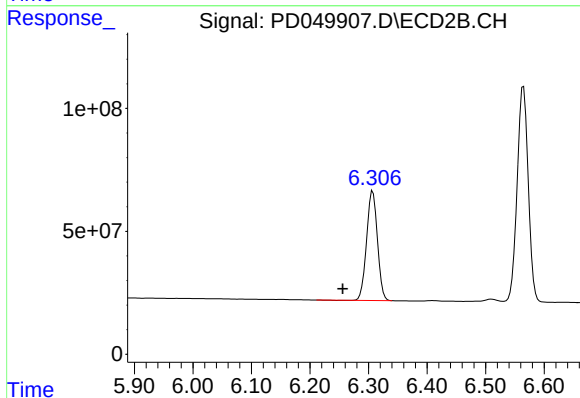
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 574121645
Conc: 19.93 ng/ml



#11 cis-Chlordane

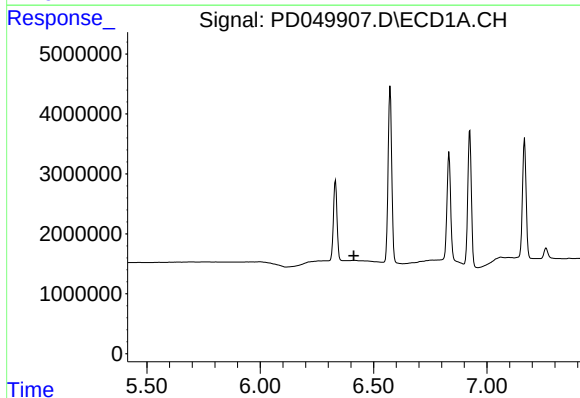
R.T.: 6.290 min
Delta R.T.: 0.022 min
Response: 1353246
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



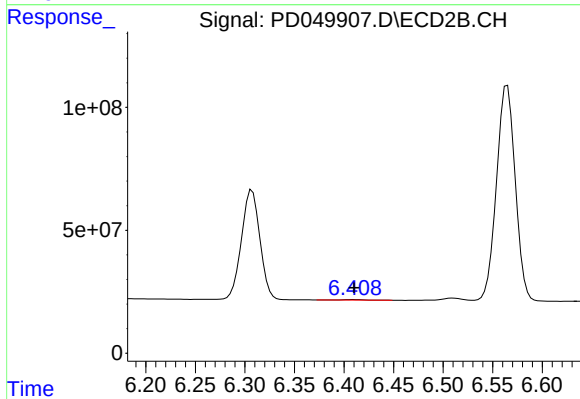
#11 cis-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.051 min
Response: 574121645
Conc: 19.87 ng/ml



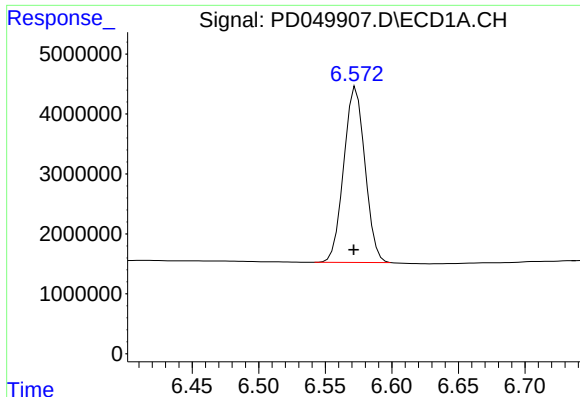
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

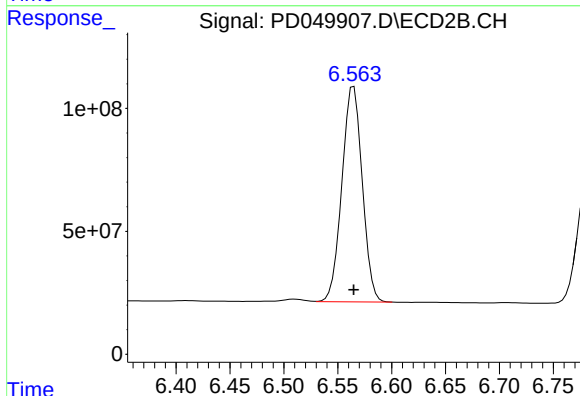
R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 2952514
Conc: 0.11 ng/ml



#13 Dieldrin

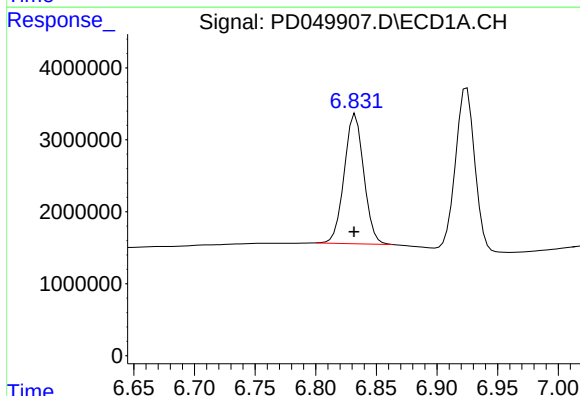
R.T.: 6.573 min
Delta R.T.: 0.002 min
Response: 32460585
Conc: 37.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



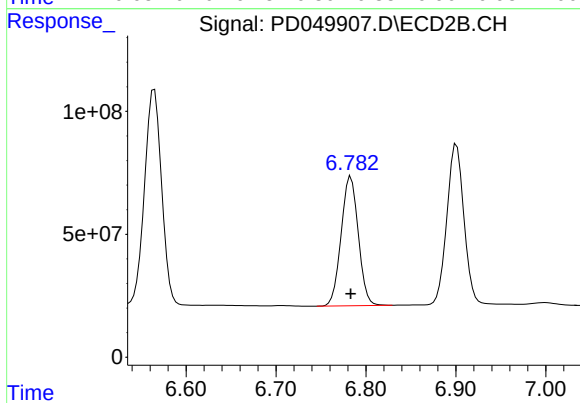
#13 Dieldrin

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 1152199994
Conc: 40.06 ng/ml



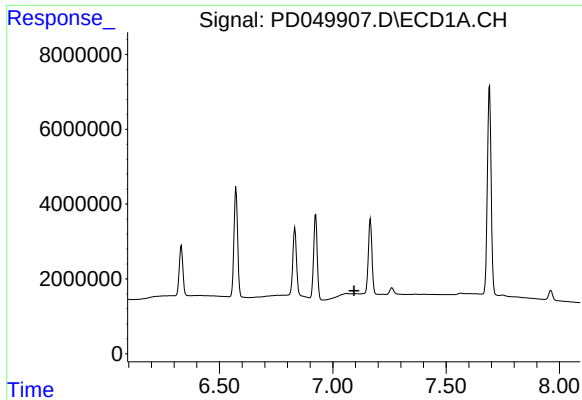
#14 Endrin

R.T.: 6.833 min
Delta R.T.: 0.001 min
Response: 20160564
Conc: 32.10 ng/ml



#14 Endrin

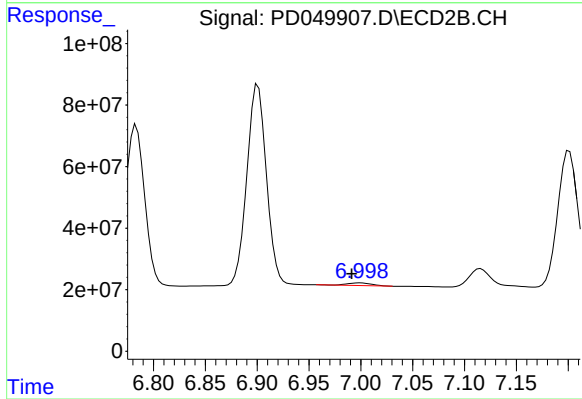
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 696888702
Conc: 34.44 ng/ml



#15 Endosulfan II

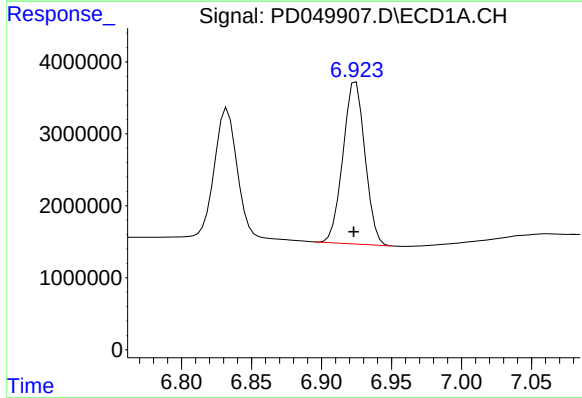
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



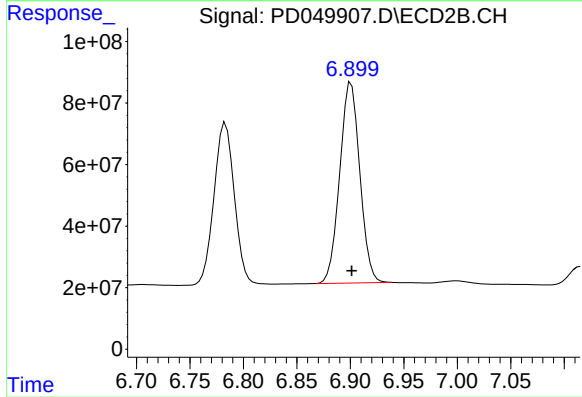
#15 Endosulfan II

R.T.: 6.999 min
Delta R.T.: 0.008 min
Response: 14045802
Conc: 0.63 ng/ml



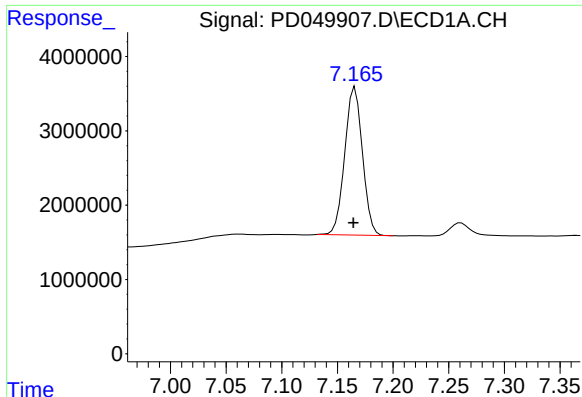
#16 4,4'-DDD

R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 24615287
Conc: 38.58 ng/ml



#16 4,4'-DDD

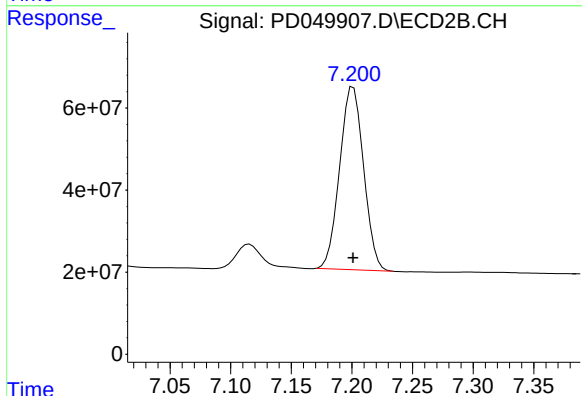
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 855009211
Conc: 40.58 ng/ml



#17 4,4'-DDT

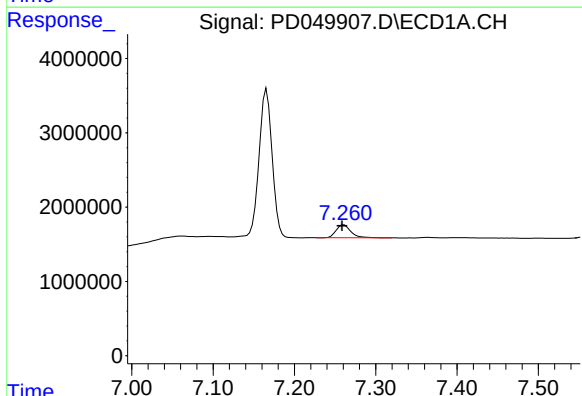
R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 22020322
Conc: 36.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



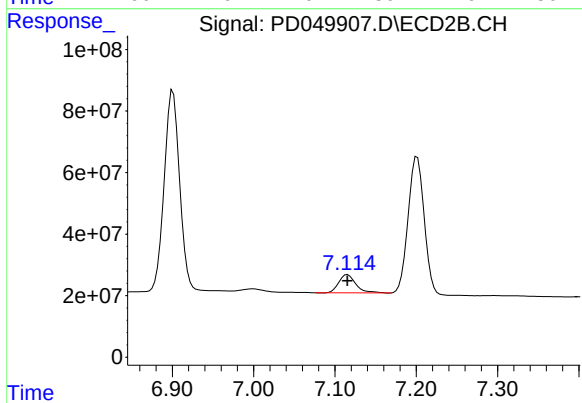
#17 4,4'-DDT

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 612086049
Conc: 39.03 ng/ml



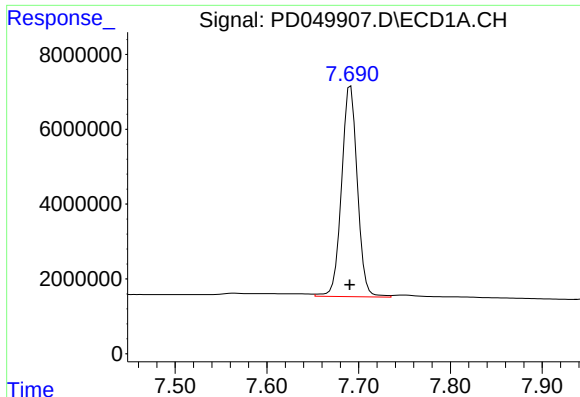
#18 Endrin aldehyde

R.T.: 7.261 min
Delta R.T.: 0.002 min
Response: 2181789
Conc: 3.98 ng/ml



#18 Endrin aldehyde

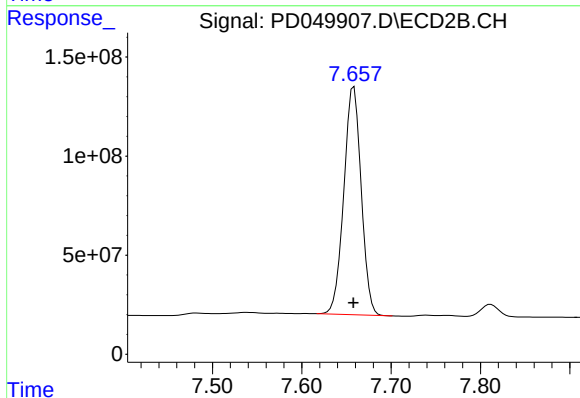
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 85577582
Conc: 5.00 ng/ml



#20 Methoxychlor

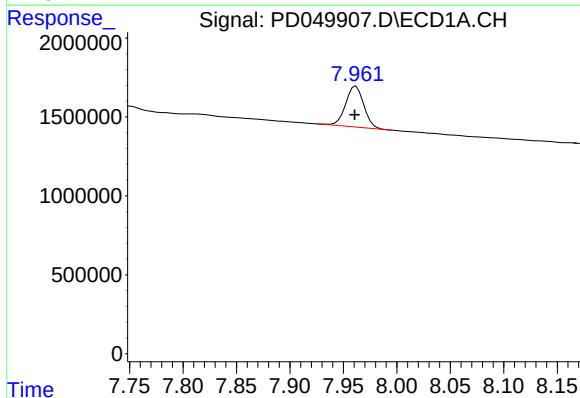
R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 67229941
Conc: 192.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



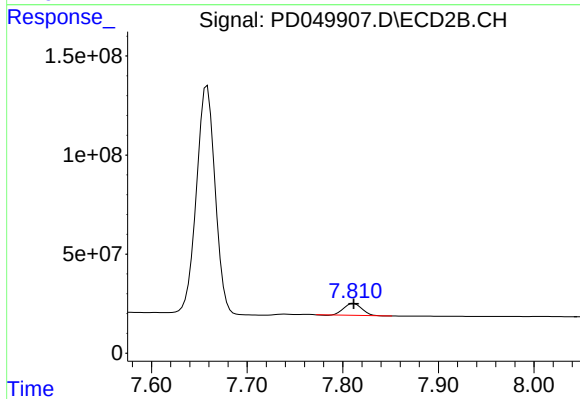
#20 Methoxychlor

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 1554587245
Conc: 196.15 ng/ml



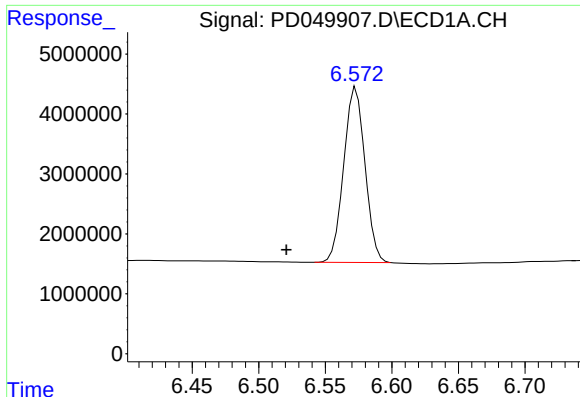
#21 Endrin ketone

R.T.: 7.962 min
Delta R.T.: 0.001 min
Response: 3016370
Conc: 4.27 ng/ml



#21 Endrin ketone

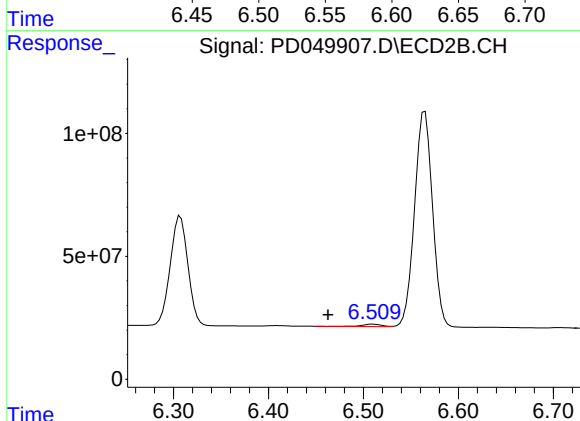
R.T.: 7.812 min
Delta R.T.: 0.000 min
Response: 78013946
Conc: 4.27 ng/ml



#22 Toxaphene-1

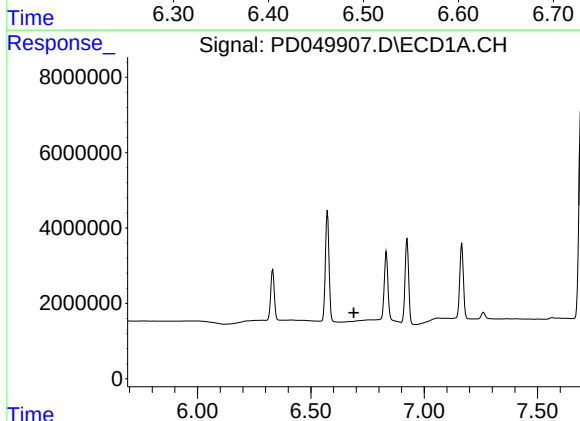
R.T.: 6.573 min
Delta R.T.: 0.052 min
Response: 32460585
Conc: 5405.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



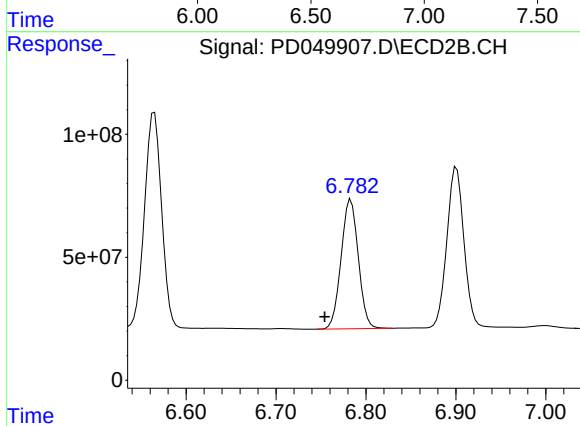
#22 Toxaphene-1

R.T.: 6.510 min
Delta R.T.: 0.047 min
Response: 13959277
Conc: 111.38 ng/ml



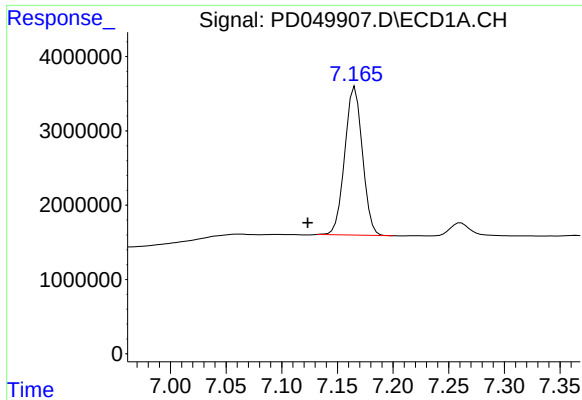
#23 Toxaphene-2

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



#23 Toxaphene-2

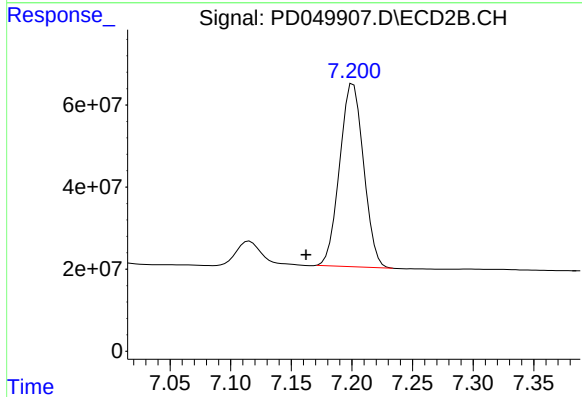
R.T.: 6.783 min
Delta R.T.: 0.029 min
Response: 696888702
Conc: 4827.83 ng/ml



#24 Toxaphene-3

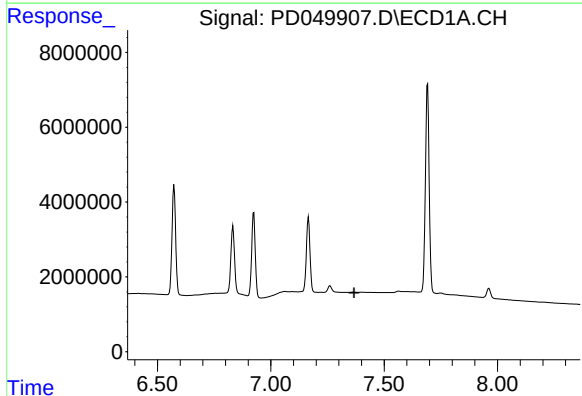
R.T.: 7.166 min
Delta R.T.: 0.042 min
Response: 22020322
Conc: 1643.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



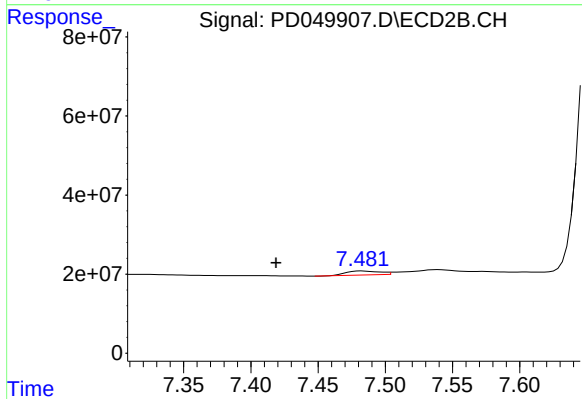
#24 Toxaphene-3

R.T.: 7.201 min
Delta R.T.: 0.039 min
Response: 612086049
Conc: 3358.98 ng/ml



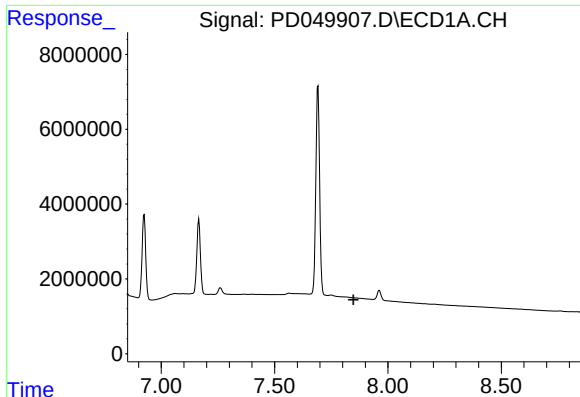
#25 Toxaphene-4

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



#25 Toxaphene-4

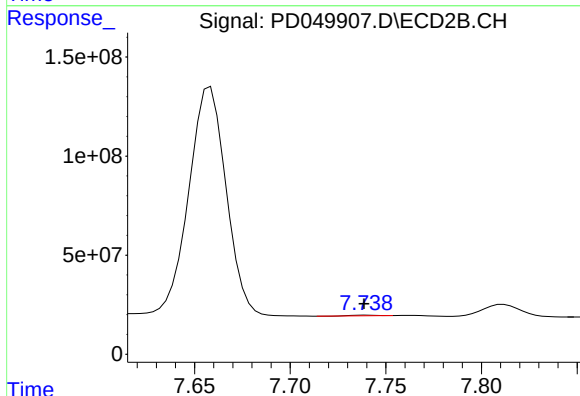
R.T.: 7.483 min
Delta R.T.: 0.064 min
Response: 17440162
Conc: 155.51 ng/ml



#26 Toxaphene-5

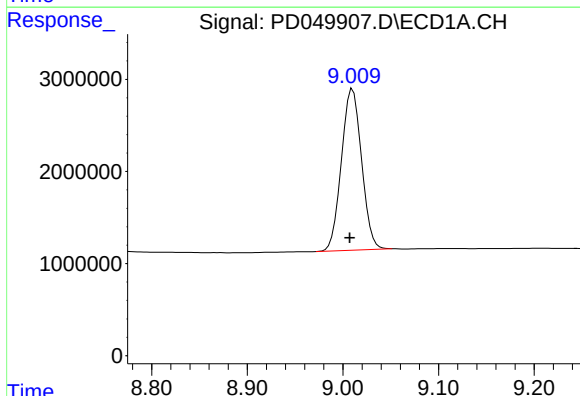
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



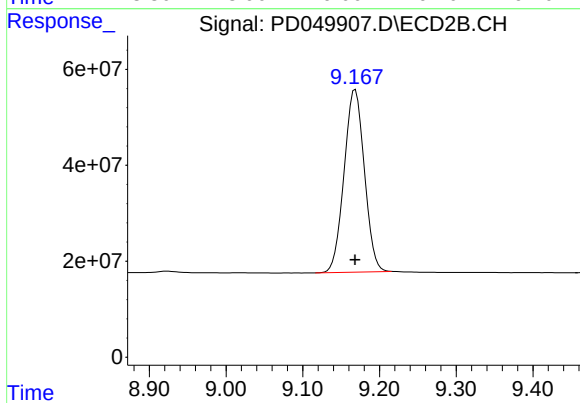
#26 Toxaphene-5

R.T.: 7.740 min
Delta R.T.: 0.002 min
Response: 2581446
Conc: 12.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: 0.003 min
Response: 25765157
Conc: 38.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.168 min
Delta R.T.: 0.000 min
Response: 702136987
Conc: 39.51 ng/ml