

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
 Data File : PD049916.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 11:35
 Operator : AJ\SJ
 Sample : INDA334
 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 14:46:10 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

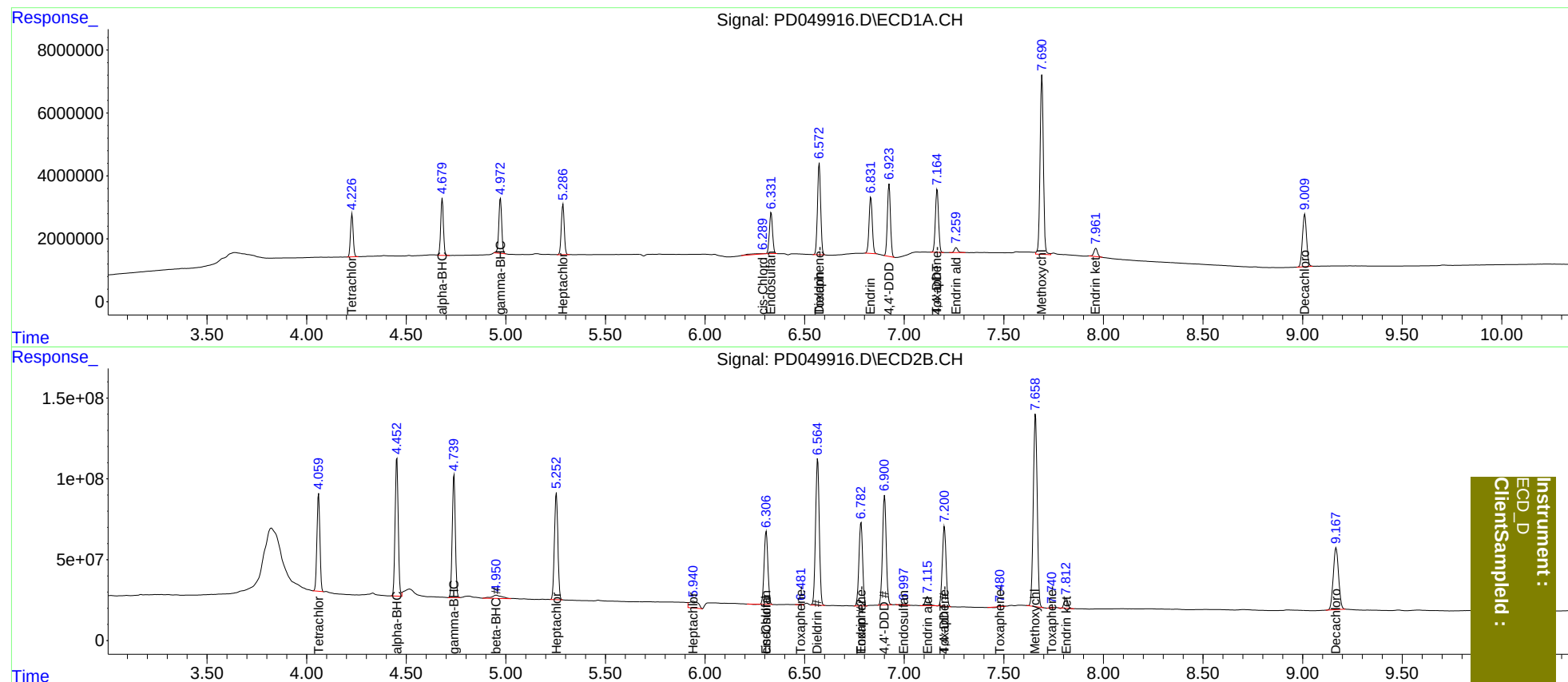
System Monitoring Compounds							
1)	SA Tetrachlo...	4.228	4.060	12862380	617.2E6	19.446	20.404
27)	SA Decachlor...	9.011	9.168	24327612	712.4E6	36.411	40.092
Target Compounds							
2)	A alpha-BHC	4.681	4.453	17134018	921.2E6	19.081	20.528
3)	MA gamma-BHC...	4.973	4.740	17827410	821.0E6	19.338	20.373
4)	MA Heptachlor	5.287	5.254	16482244	795.0E6	18.902	20.216
6)	B beta-BHC	0.000	4.952f	0	72420691	N.D.	3.913
8)	B Heptachlo...	0.000	5.940	0	132.4E6	N.D.	4.263
9)	A Endosulfan I	6.332	6.307	14525326	585.1E6	18.752	20.310
11)	B cis-Chlor...	6.290	6.307f	1283432	585.1E6	1.569	20.250 #
12)	B 4,4'-DDE	0.000	6.413	0	1888990	N.D.	<MDL
13)	MA Dieldrin	6.574	6.566	32213832	1178.0E6	37.346	40.958
14)	MA Endrin	6.832	6.783	20223290	667.5E6	32.201	32.990
15)	B Endosulfa...	0.000	6.998	0	10678682	N.D.	0.483
16)	A 4,4'-DDD	6.924	6.901	24390416	877.9E6	38.226	41.672
17)	MA 4,4'-DDT	7.165	7.202	22007621	641.4E6	36.846	40.900
18)	B Endrin al...	7.261	7.116	1873335	74755210	3.418	4.367 #
20)	A Methoxychlor	7.691	7.659	66292584	1618.3E6	190.297	204.196
21)	B Endrin ke...	7.962	7.813	3371429	73301386	4.776	4.014
22)	Toxaphene-1	6.574	6.483	32213832	5935922	5364.144	47.362 #
23)	Toxaphene-2	0.000	6.783	0	667.5E6	N.D.	4623.930
24)	Toxaphene-3	7.165	7.202	22007621	641.4E6	1642.674	3519.880 #
25)	Toxaphene-4	0.000	7.483	0	1310790	N.D.	11.688
26)	Toxaphene-5	0.000	7.741	0	1825647	N.D.	8.506

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

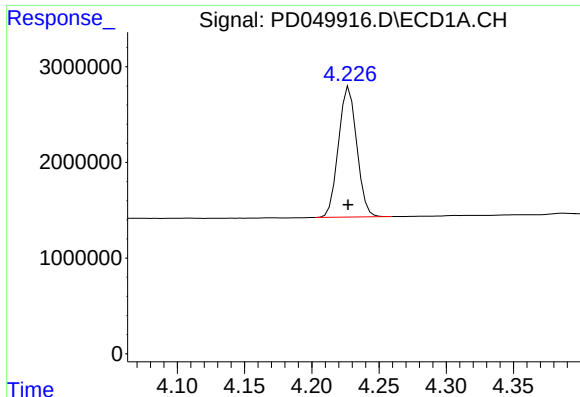
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049916.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 11:35
Operator : AJ\SJ
Sample : INDA334
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 14:46:10 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



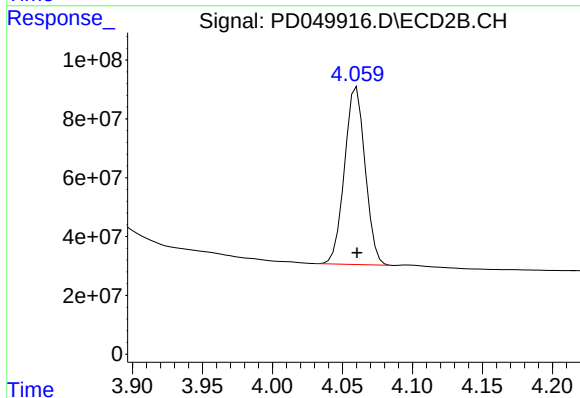
Instrument :
ECD_D
ClientSample :
INDA334



#1 Tetrachloro-m-xylene

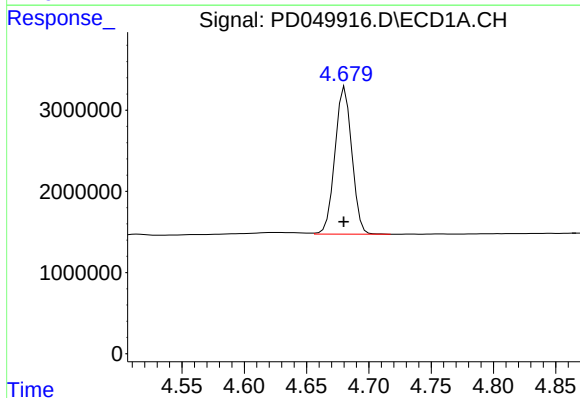
R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 12862380
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



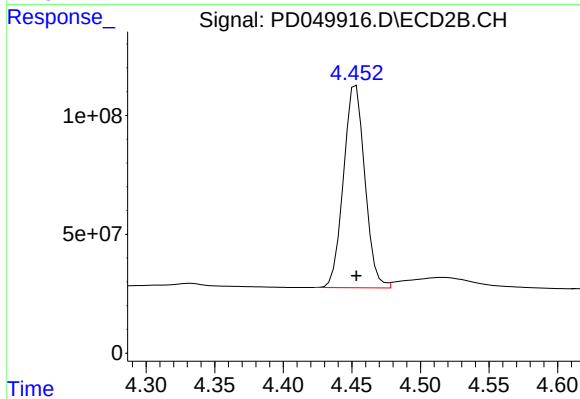
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 617172520
Conc: 20.40 ng/ml



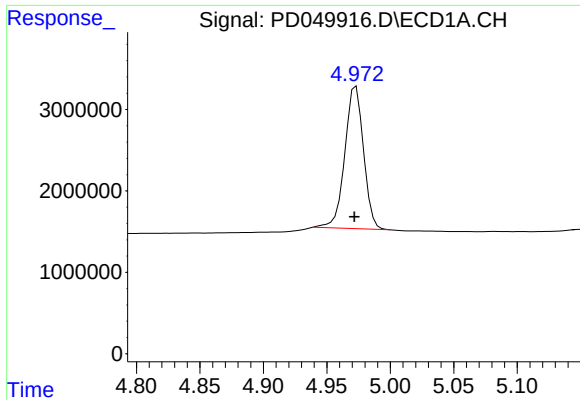
#2 alpha-BHC

R.T.: 4.681 min
Delta R.T.: 0.001 min
Response: 17134018
Conc: 19.08 ng/ml



#2 alpha-BHC

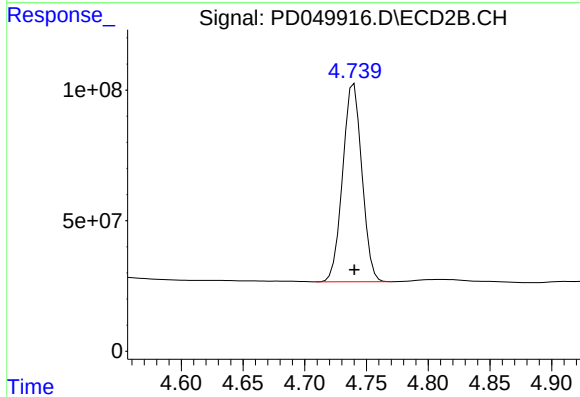
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 921217097
Conc: 20.53 ng/ml



#3 gamma-BHC (Lindane)

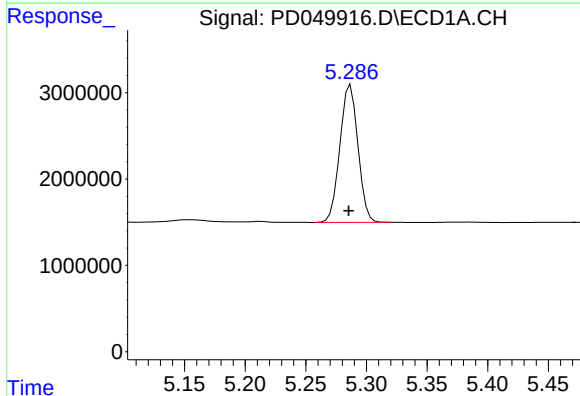
R.T.: 4.973 min
Delta R.T.: 0.001 min
Response: 17827410
Conc: 19.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



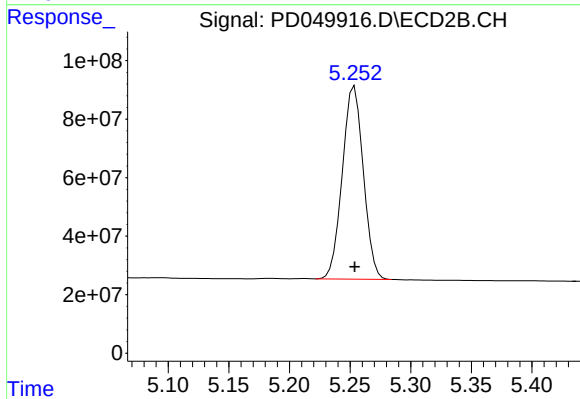
#3 gamma-BHC (Lindane)

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 820954475
Conc: 20.37 ng/ml



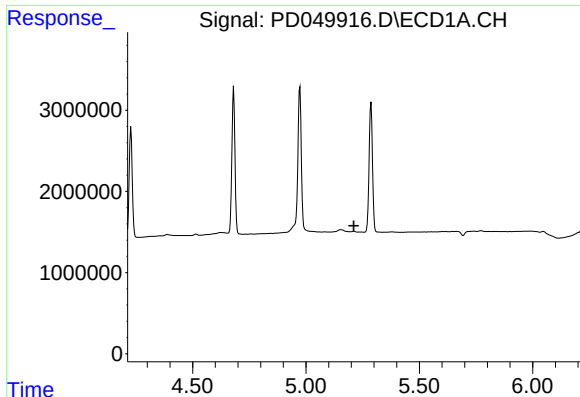
#4 Heptachlor

R.T.: 5.287 min
Delta R.T.: 0.002 min
Response: 16482244
Conc: 18.90 ng/ml



#4 Heptachlor

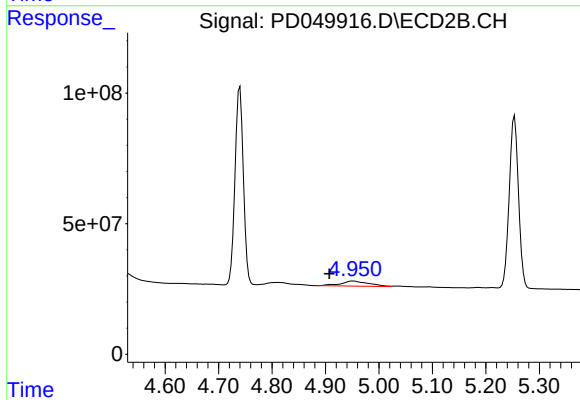
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 795012015
Conc: 20.22 ng/ml



#6 beta-BHC

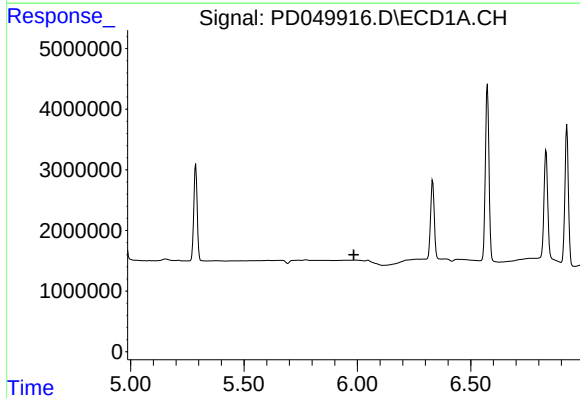
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



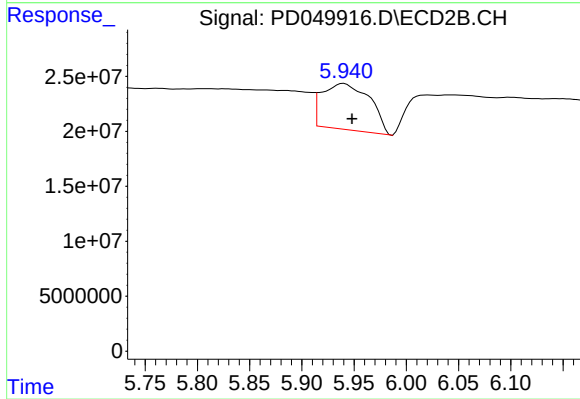
#6 beta-BHC

R.T.: 4.952 min
Delta R.T.: 0.044 min
Response: 72420691
Conc: 3.91 ng/ml



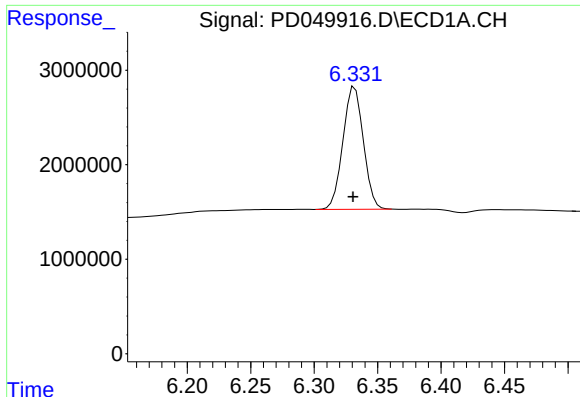
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

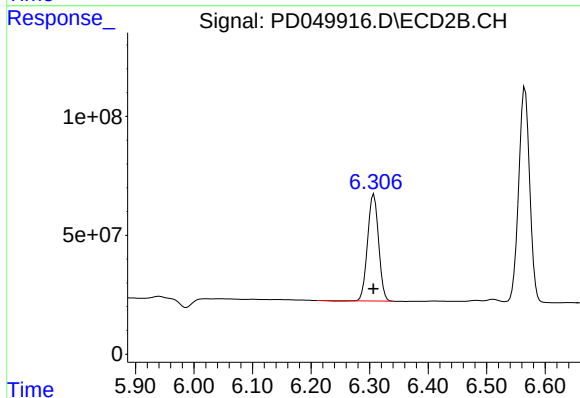
R.T.: 5.940 min
Delta R.T.: -0.008 min
Response: 132426538
Conc: 4.26 ng/ml



#9 Endosulfan I

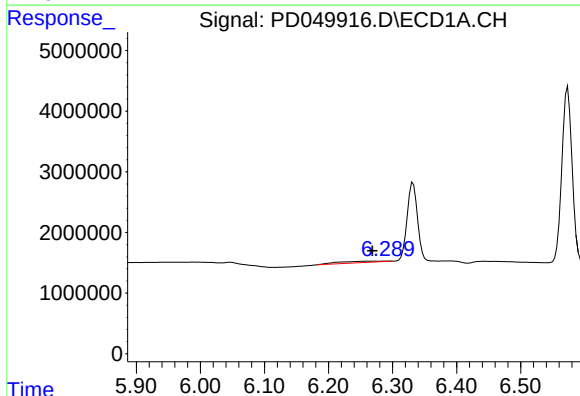
R.T.: 6.332 min
Delta R.T.: 0.001 min
Response: 14525326
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



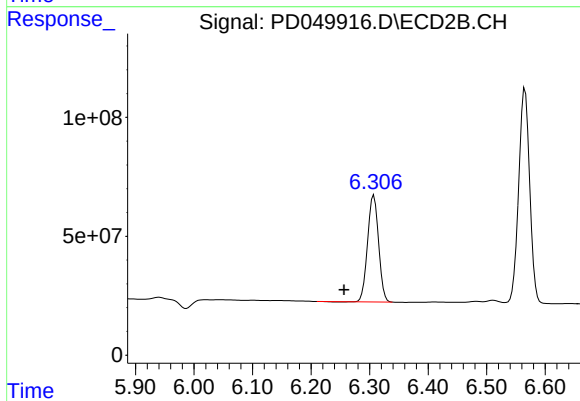
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 585119186
Conc: 20.31 ng/ml



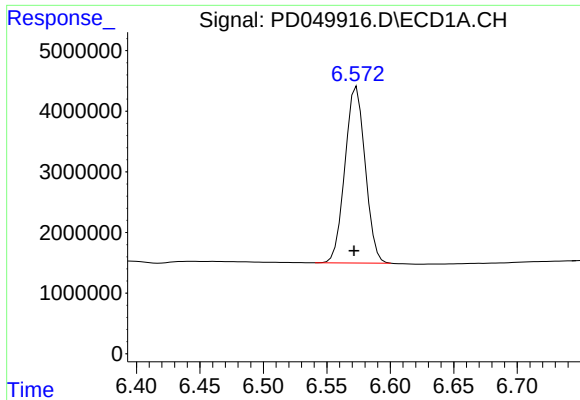
#11 cis-Chlordane

R.T.: 6.290 min
Delta R.T.: 0.022 min
Response: 1283432
Conc: 1.57 ng/ml



#11 cis-Chlordane

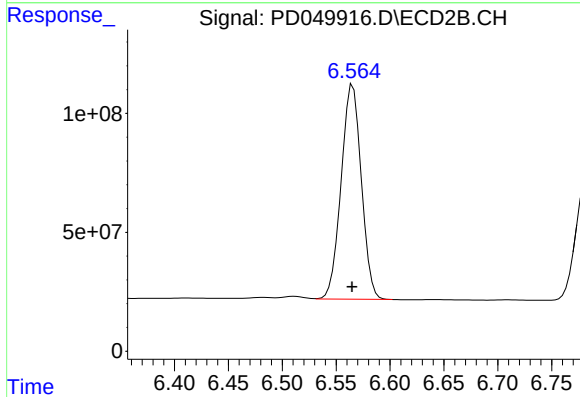
R.T.: 6.307 min
Delta R.T.: 0.051 min
Response: 585119186
Conc: 20.25 ng/ml



#13 Dieldrin

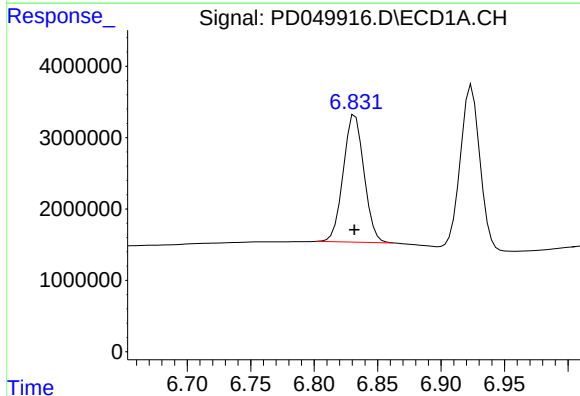
R.T.: 6.574 min
Delta R.T.: 0.002 min
Response: 32213832
Conc: 37.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



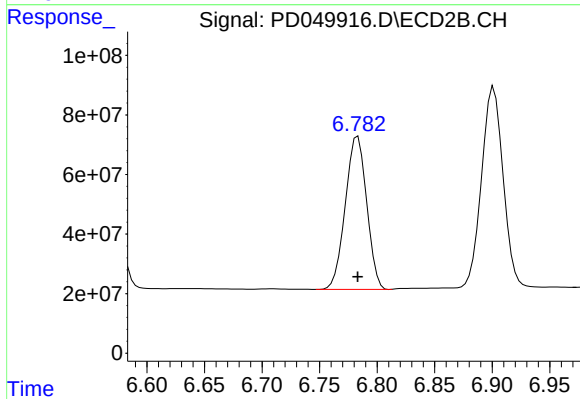
#13 Dieldrin

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 1178025210
Conc: 40.96 ng/ml



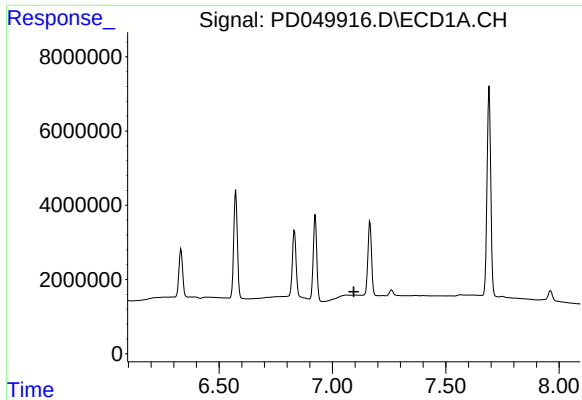
#14 Endrin

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 20223290
Conc: 32.20 ng/ml



#14 Endrin

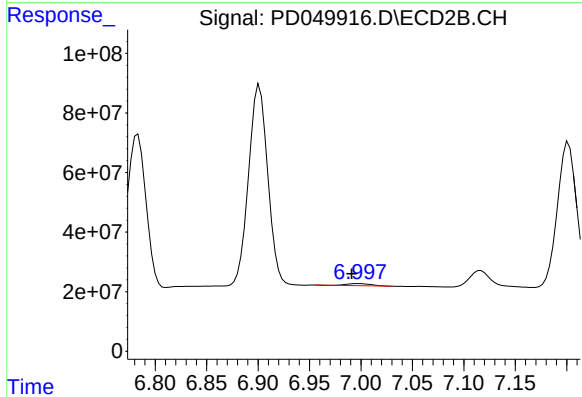
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 667456302
Conc: 32.99 ng/ml



#15 Endosulfan II

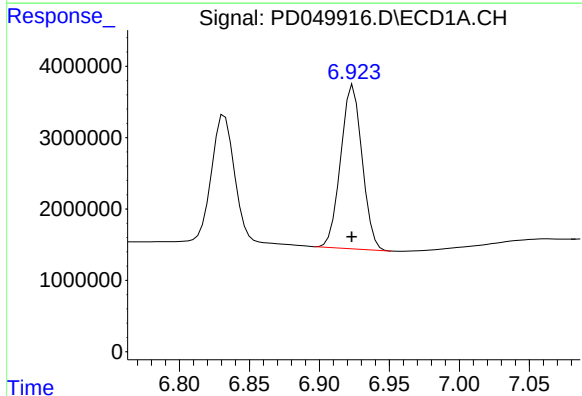
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



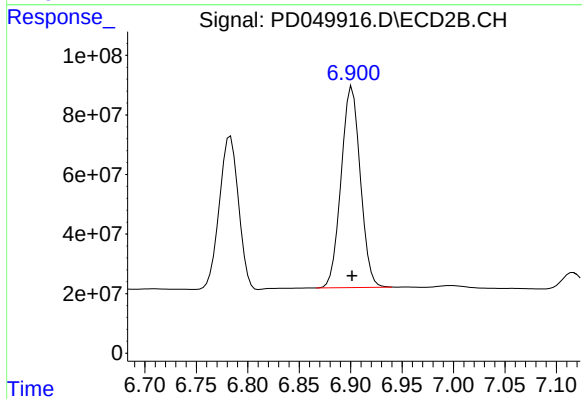
#15 Endosulfan II

R.T.: 6.998 min
Delta R.T.: 0.007 min
Response: 10678682
Conc: 0.48 ng/ml



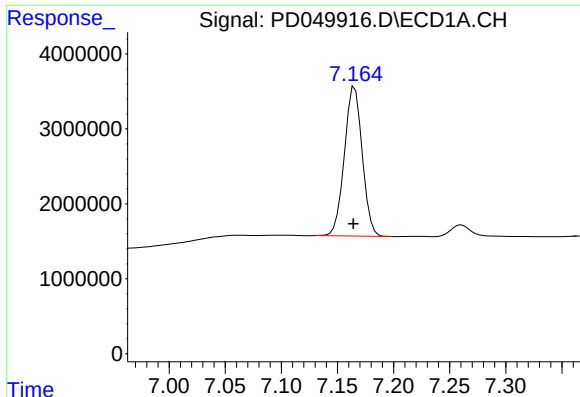
#16 4,4'-DDD

R.T.: 6.924 min
Delta R.T.: 0.001 min
Response: 24390416
Conc: 38.23 ng/ml



#16 4,4'-DDD

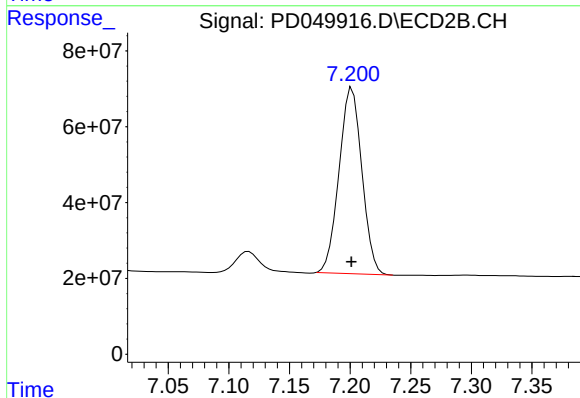
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 877942581
Conc: 41.67 ng/ml



#17 4,4'-DDT

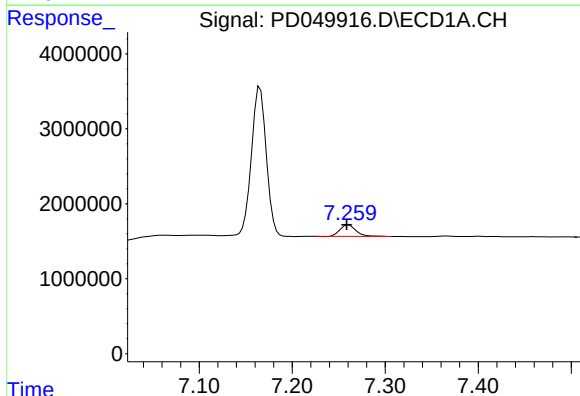
R.T.: 7.165 min
Delta R.T.: 0.001 min
Response: 22007621
Conc: 36.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



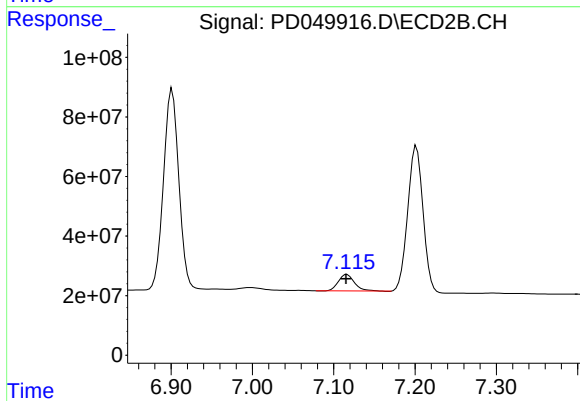
#17 4,4'-DDT

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 641405115
Conc: 40.90 ng/ml



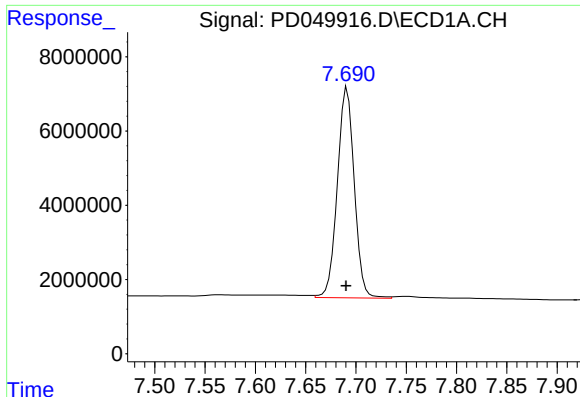
#18 Endrin aldehyde

R.T.: 7.261 min
Delta R.T.: 0.002 min
Response: 1873335
Conc: 3.42 ng/ml



#18 Endrin aldehyde

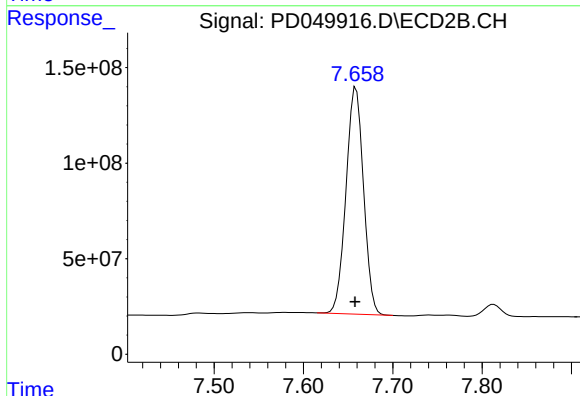
R.T.: 7.116 min
Delta R.T.: 0.001 min
Response: 74755210
Conc: 4.37 ng/ml



#20 Methoxychlor

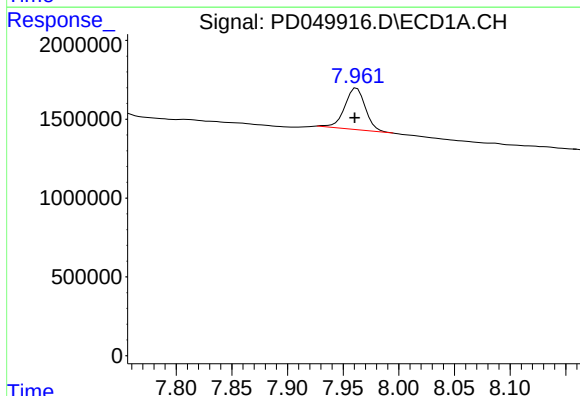
R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 66292584
Conc: 190.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



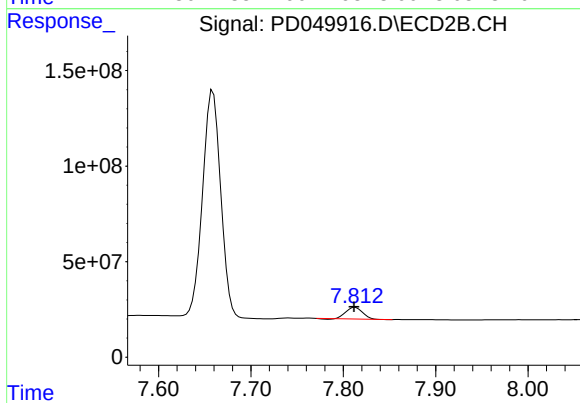
#20 Methoxychlor

R.T.: 7.659 min
Delta R.T.: 0.001 min
Response: 1618344909
Conc: 204.20 ng/ml



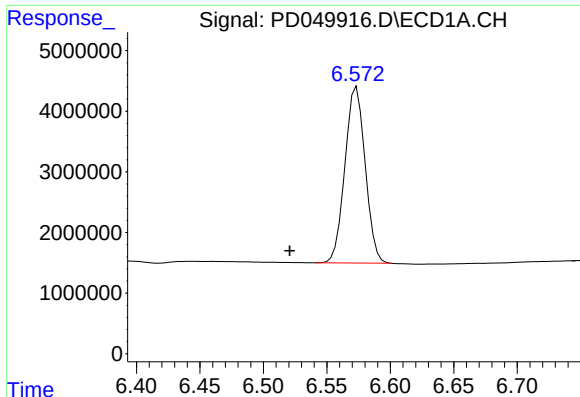
#21 Endrin ketone

R.T.: 7.962 min
Delta R.T.: 0.002 min
Response: 3371429
Conc: 4.78 ng/ml



#21 Endrin ketone

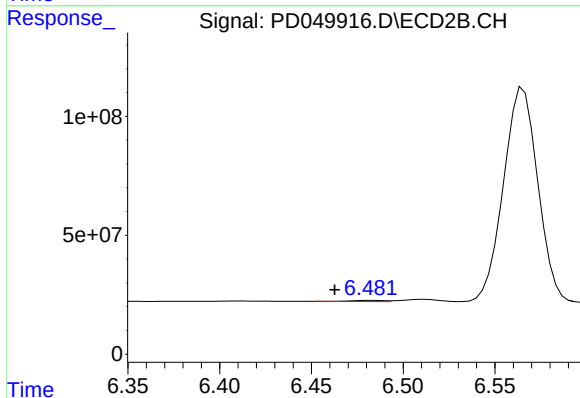
R.T.: 7.813 min
Delta R.T.: 0.001 min
Response: 73301386
Conc: 4.01 ng/ml



#22 Toxaphene-1

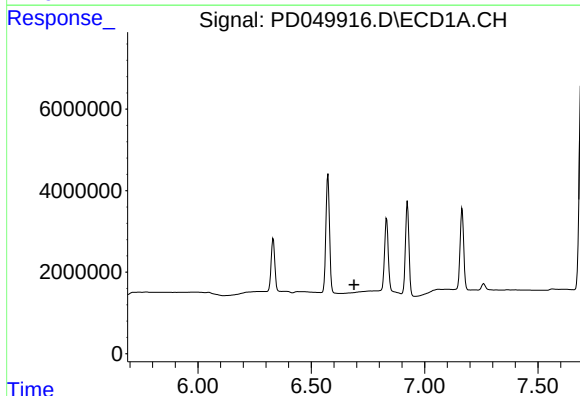
R.T.: 6.574 min
Delta R.T.: 0.053 min
Response: 32213832
Conc: 5364.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



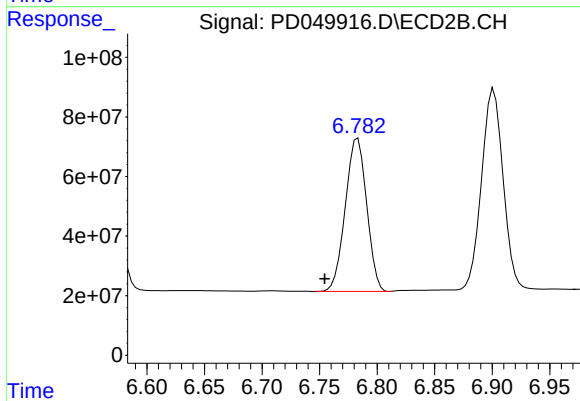
#22 Toxaphene-1

R.T.: 6.483 min
Delta R.T.: 0.020 min
Response: 5935922
Conc: 47.36 ng/ml



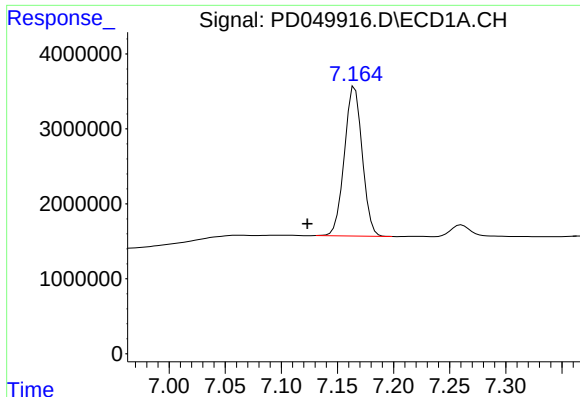
#23 Toxaphene-2

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



#23 Toxaphene-2

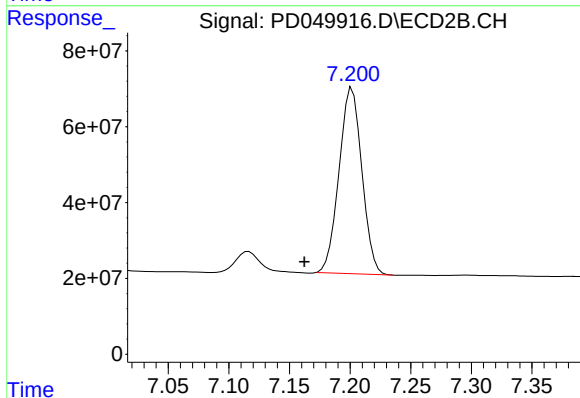
R.T.: 6.783 min
Delta R.T.: 0.029 min
Response: 667456302
Conc: 4623.93 ng/ml



#24 Toxaphene-3

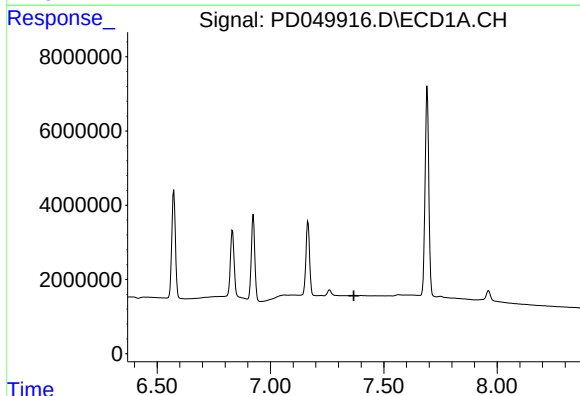
R.T.: 7.165 min
Delta R.T.: 0.042 min
Response: 22007621
Conc: 1642.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



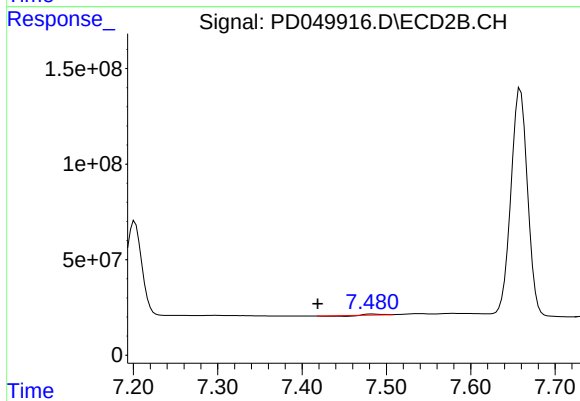
#24 Toxaphene-3

R.T.: 7.202 min
Delta R.T.: 0.039 min
Response: 641405115
Conc: 3519.88 ng/ml



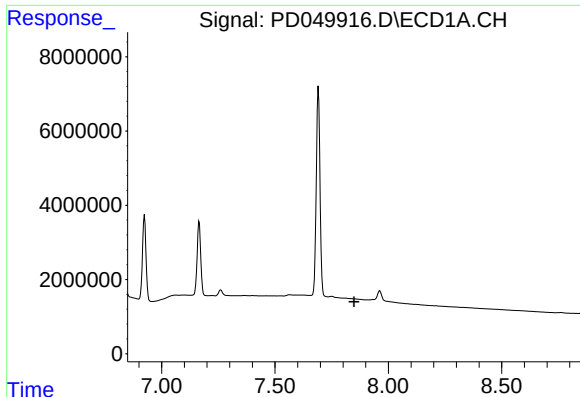
#25 Toxaphene-4

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



#25 Toxaphene-4

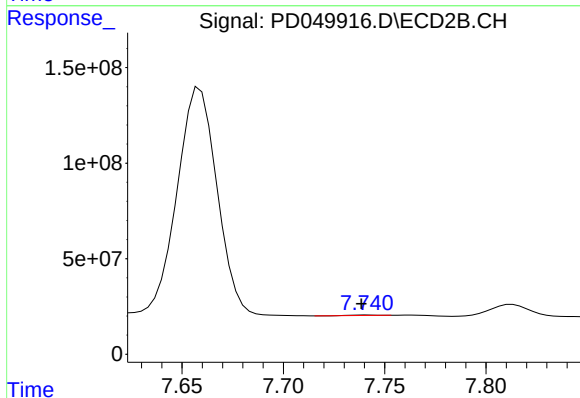
R.T.: 7.483 min
Delta R.T.: 0.064 min
Response: 1310790
Conc: 11.69 ng/ml



#26 Toxaphene-5

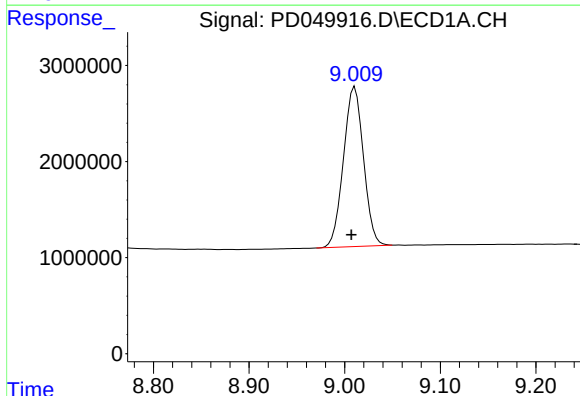
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



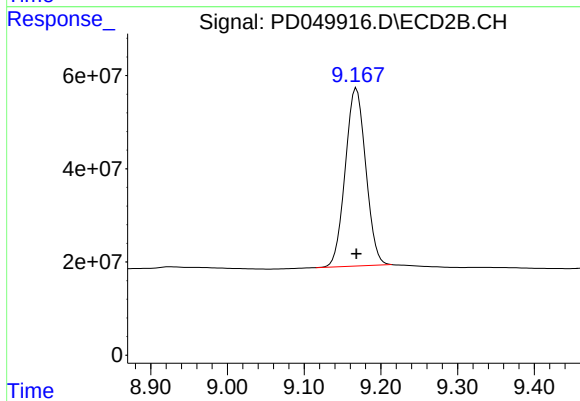
#26 Toxaphene-5

R.T.: 7.741 min
Delta R.T.: 0.003 min
Response: 1825647
Conc: 8.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.011 min
Delta R.T.: 0.004 min
Response: 24327612
Conc: 36.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.168 min
Delta R.T.: 0.000 min
Response: 712410364
Conc: 40.09 ng/ml