

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102218\
 Data File : PD049952.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 10:38
 Operator : AJ\SJ
 Sample : PEM34
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 04:21:13 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

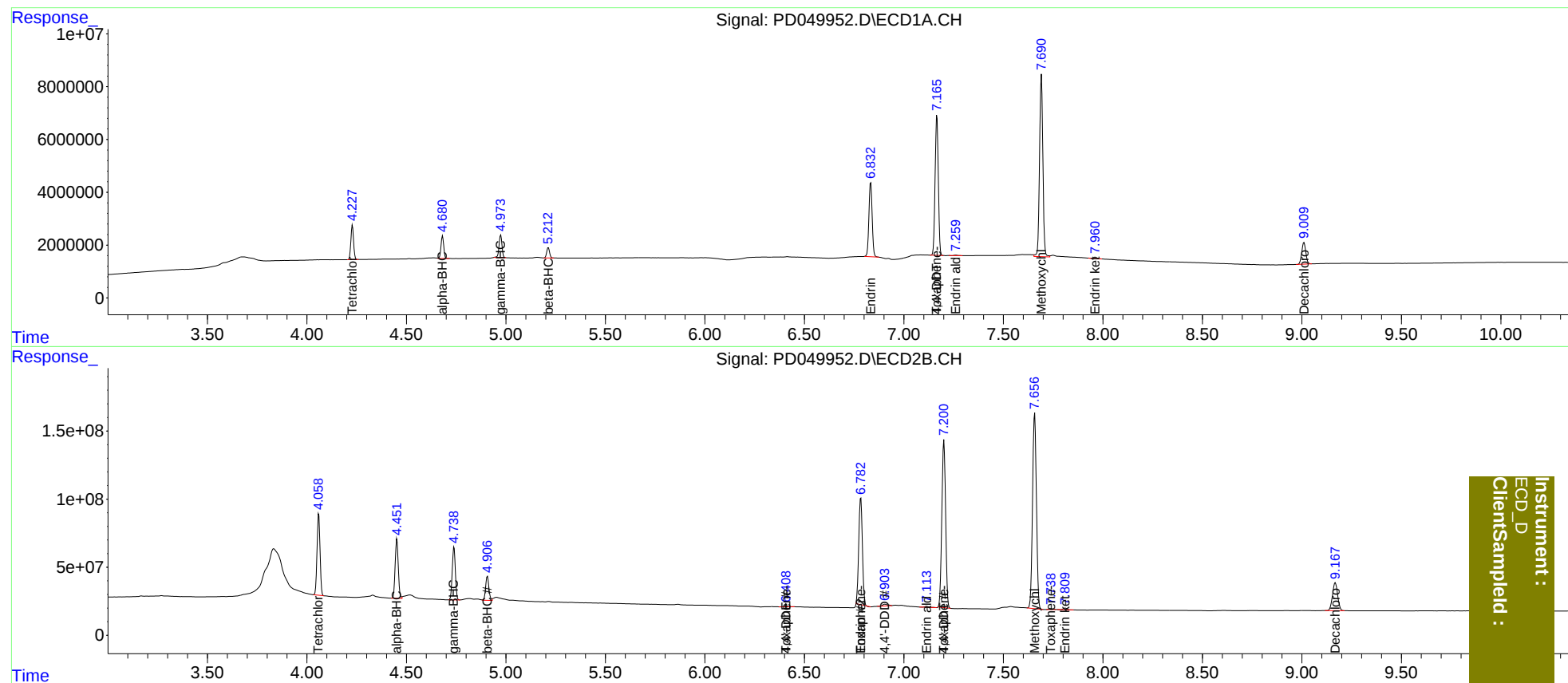
System Monitoring Compounds							
1)	SA Tetrachlo...	4.229	4.059	12424256	616.5E6	18.783	20.383
27)	SA Decachlor...	9.011	9.168	11719293	370.7E6	17.540	20.861
Target Compounds							
2)	A alpha-BHC	4.682	4.452	8190544	468.6E6	9.121	10.441
3)	MA gamma-BHC...	4.974	4.739	8704079	421.3E6	9.442	10.454
6)	B beta-BHC	5.213	4.907	3957200	201.7E6	9.748	10.899
12)	B 4,4'-DDE	0.000	6.409	0	5790911	N.D.	0.219
14)	MA Endrin	6.833	6.783	32094295	1003.5E6	51.102	49.601
16)	A 4,4'-DDD	0.000	6.906	0	22636722	N.D.	1.074
17)	MA 4,4'-DDT	7.166	7.201	58796553	1607.1E6	98.439	102.477
18)	B Endrin al...	7.261	7.114	156073	8938124	0.285	0.522 #
20)	A Methoxychlor	7.691	7.657	79879196	1932.6E6	229.298	243.849
21)	B Endrin ke...	7.962	7.810	600789	15174969	0.851	0.831
22)	Toxaphene-1	0.000	6.409	0	5790911	N.D.	46.205
23)	Toxaphene-2	0.000	6.783	0	1003.5E6	N.D.	6952.171
24)	Toxaphene-3	7.166	7.201	58796553	1607.1E6	4388.642	8819.196 #
26)	Toxaphene-5	0.000	7.739	0	8728645	N.D.	40.667

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

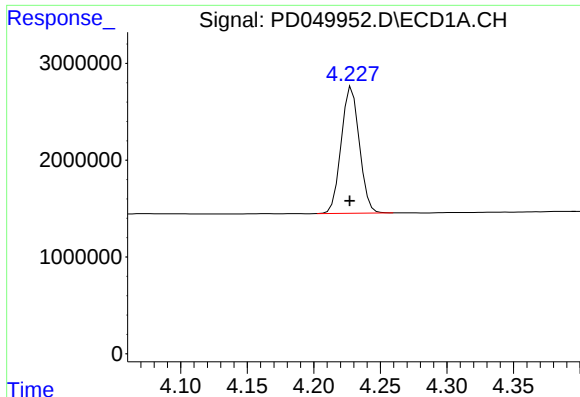
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102218\
Data File : PD049952.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 10:38
Operator : AJ\SJ
Sample : PEM34
Misc :
ALS Vial : 3 Sample Multiplier: 1

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



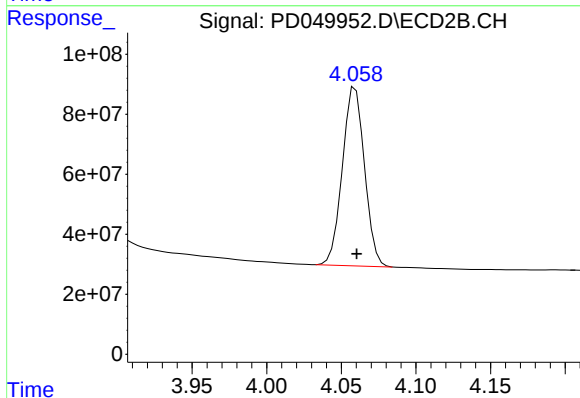
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

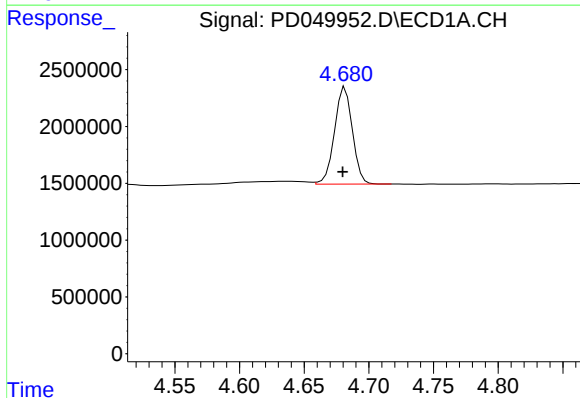
R.T.: 4.229 min
Delta R.T.: 0.002 min
Response: 12424256
Conc: 18.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



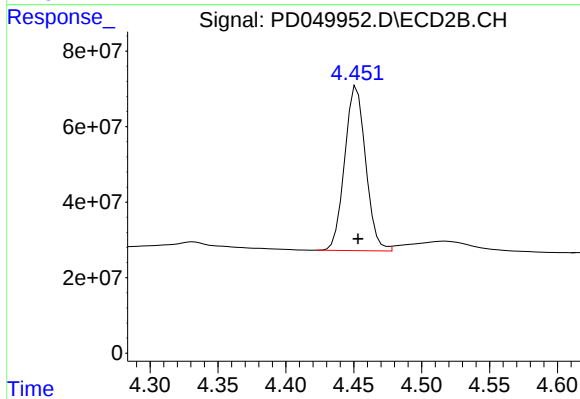
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: 0.000 min
Response: 616524608
Conc: 20.38 ng/ml



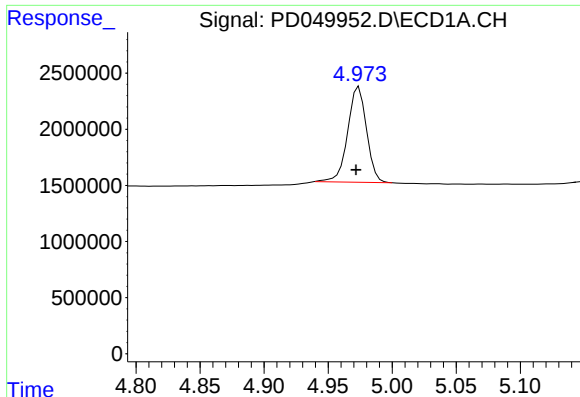
#2 alpha-BHC

R.T.: 4.682 min
Delta R.T.: 0.002 min
Response: 8190544
Conc: 9.12 ng/ml



#2 alpha-BHC

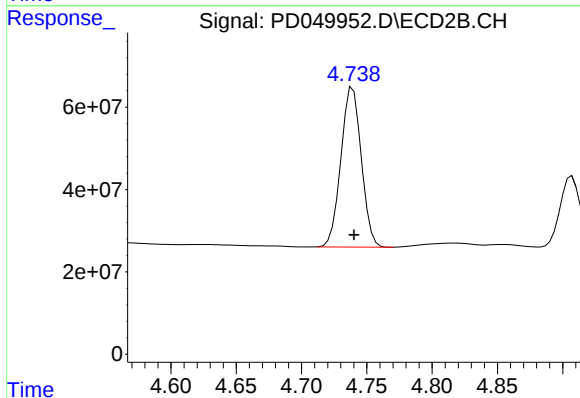
R.T.: 4.452 min
Delta R.T.: -0.001 min
Response: 468555071
Conc: 10.44 ng/ml



#3 gamma-BHC (Lindane)

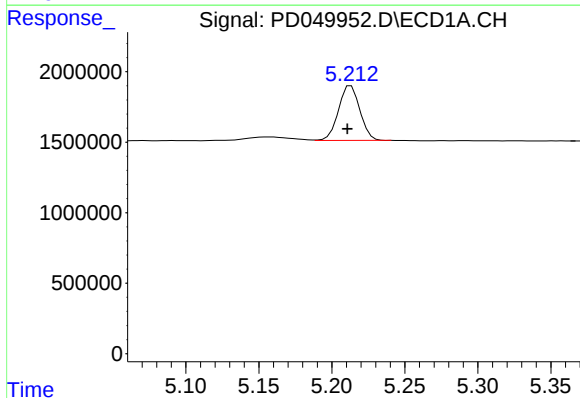
R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 8704079
Conc: 9.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



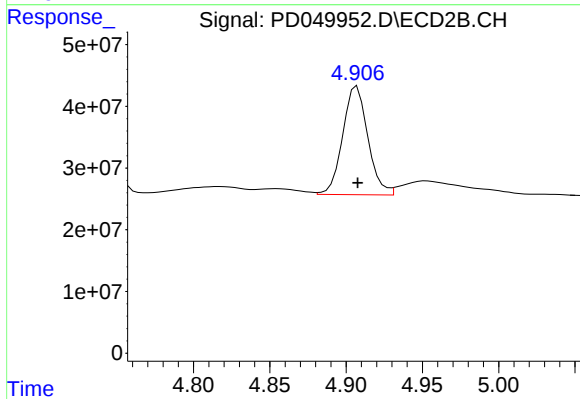
#3 gamma-BHC (Lindane)

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 421255001
Conc: 10.45 ng/ml



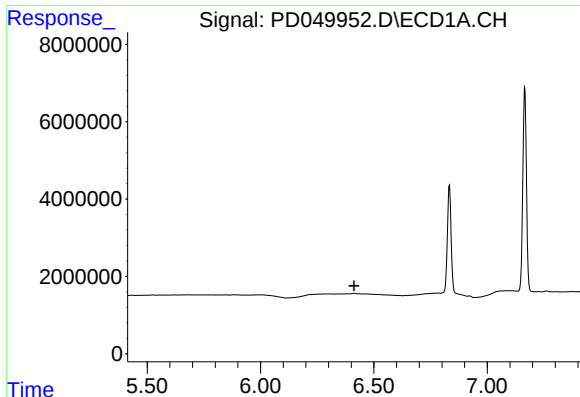
#6 beta-BHC

R.T.: 5.213 min
Delta R.T.: 0.003 min
Response: 3957200
Conc: 9.75 ng/ml



#6 beta-BHC

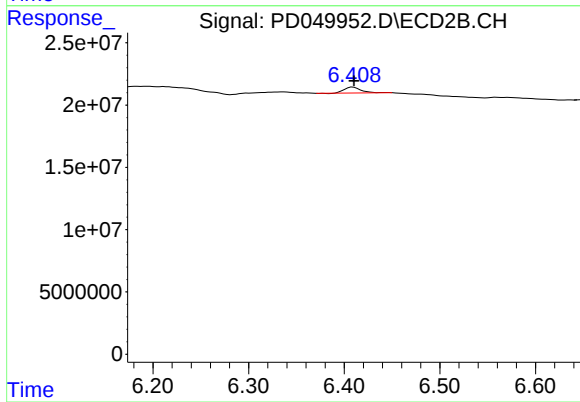
R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 201728404
Conc: 10.90 ng/ml



#12 4,4'-DDE

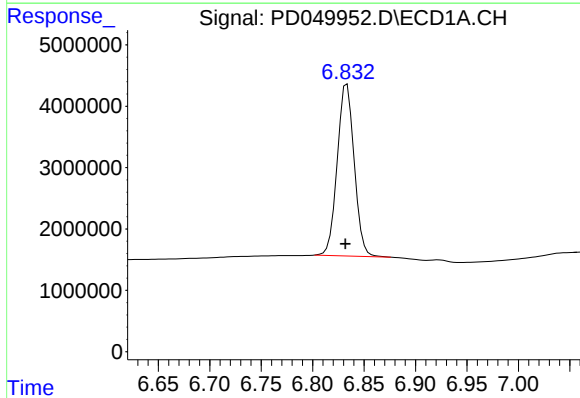
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



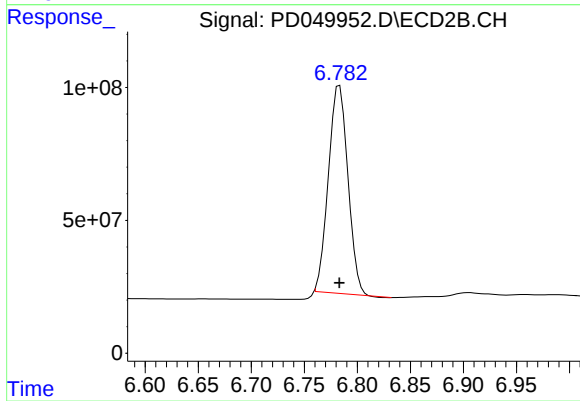
#12 4,4'-DDE

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 5790911
Conc: 0.22 ng/ml



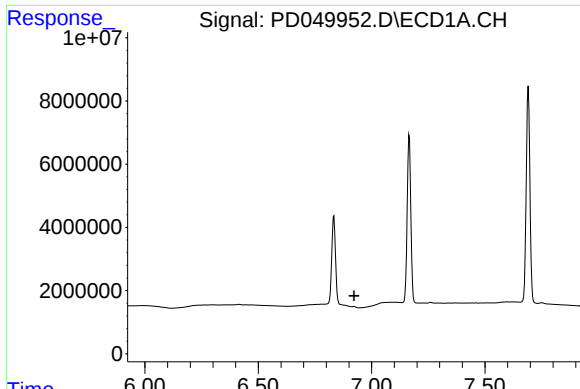
#14 Endrin

R.T.: 6.833 min
Delta R.T.: 0.002 min
Response: 32094295
Conc: 51.10 ng/ml



#14 Endrin

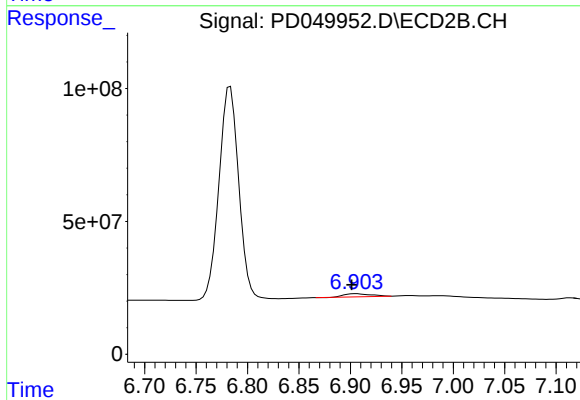
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 1003533865
Conc: 49.60 ng/ml



#16 4,4'-DDD

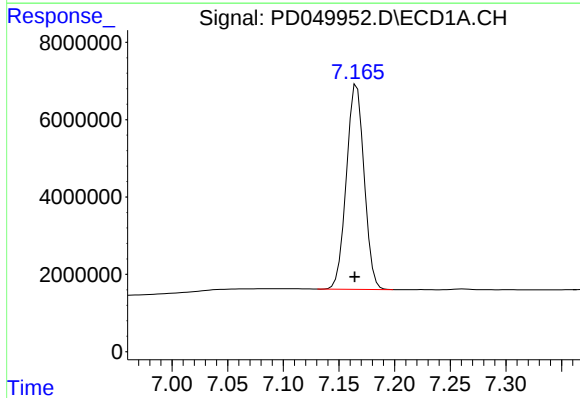
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



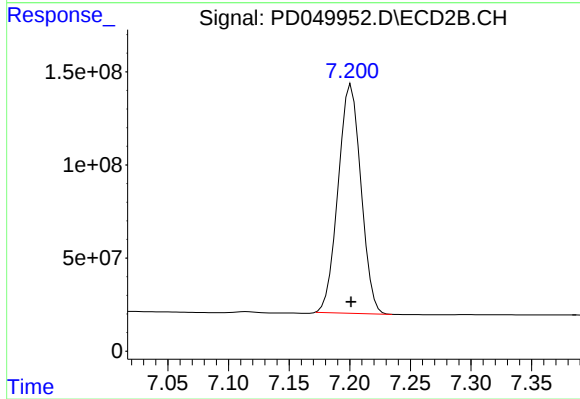
#16 4,4'-DDD

R.T.: 6.906 min
Delta R.T.: 0.005 min
Response: 22636722
Conc: 1.07 ng/ml



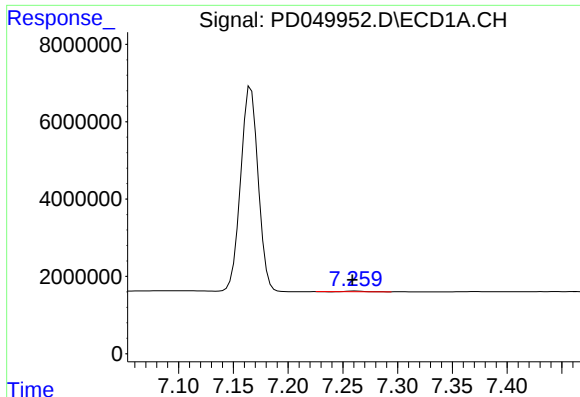
#17 4,4'-DDT

R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 58796553
Conc: 98.44 ng/ml



#17 4,4'-DDT

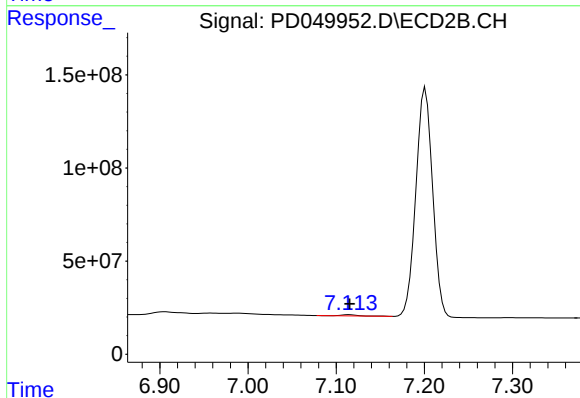
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 1607065550
Conc: 102.48 ng/ml



#18 Endrin aldehyde

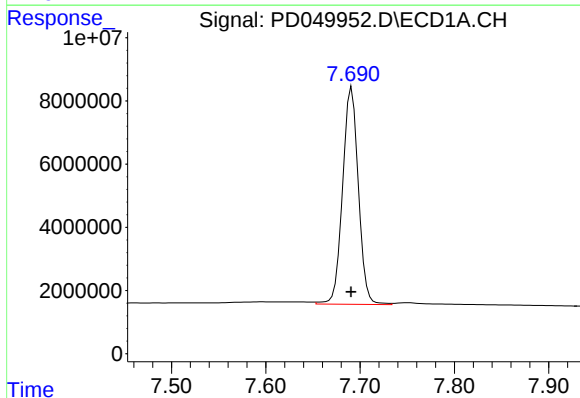
R.T.: 7.261 min
Delta R.T.: 0.002 min
Response: 156073
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



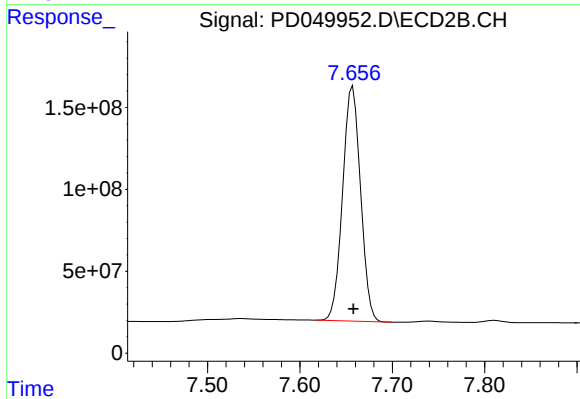
#18 Endrin aldehyde

R.T.: 7.114 min
Delta R.T.: -0.001 min
Response: 8938124
Conc: 0.52 ng/ml



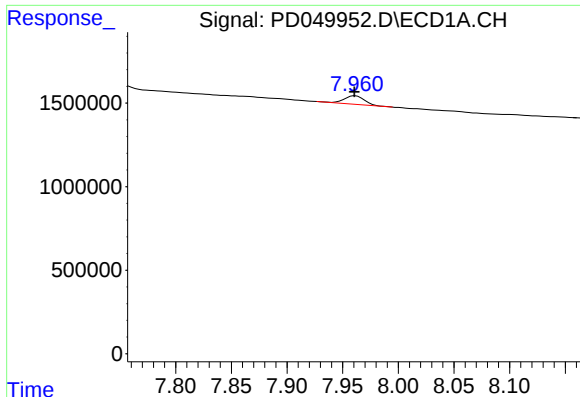
#20 Methoxychlor

R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 79879196
Conc: 229.30 ng/ml



#20 Methoxychlor

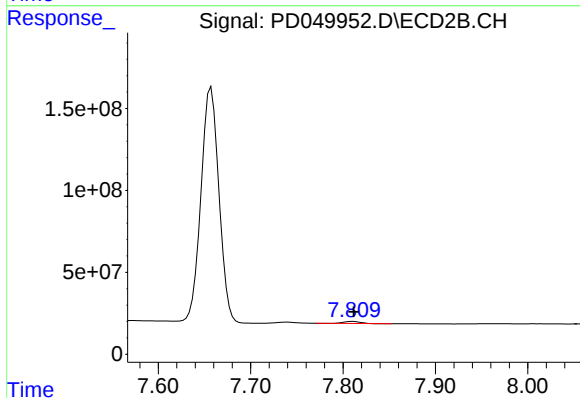
R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 1932614972
Conc: 243.85 ng/ml



#21 Endrin ketone

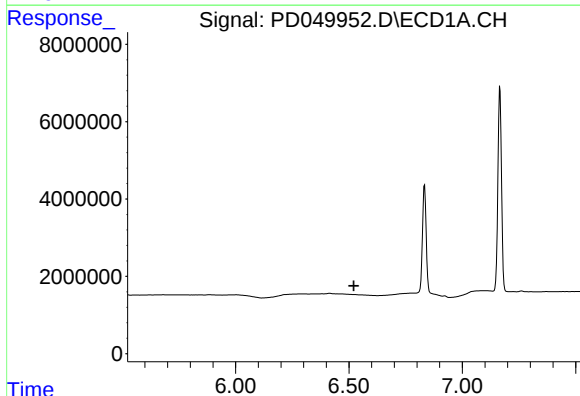
R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 600789
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



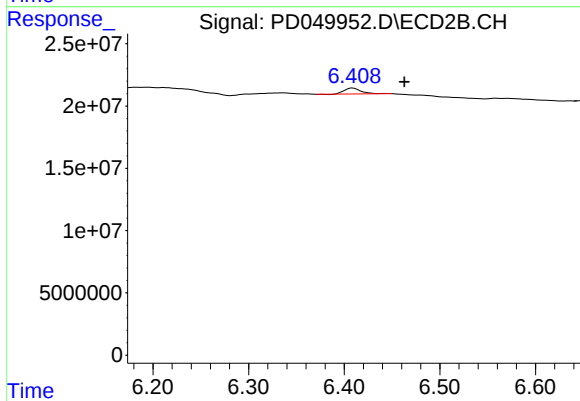
#21 Endrin ketone

R.T.: 7.810 min
Delta R.T.: -0.001 min
Response: 15174969
Conc: 0.83 ng/ml



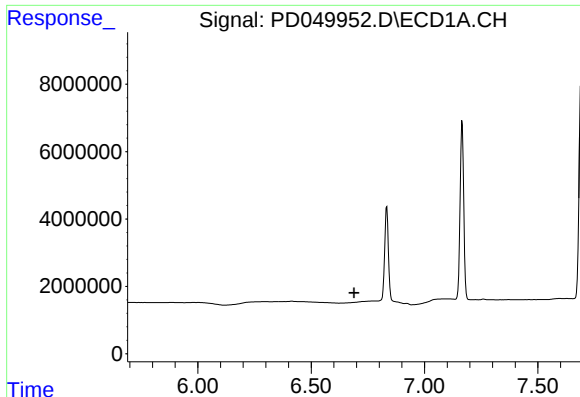
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

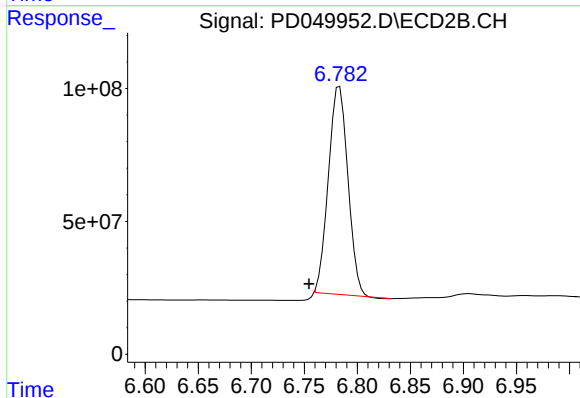
R.T.: 6.409 min
Delta R.T.: -0.053 min
Response: 5790911
Conc: 46.20 ng/ml



#23 Toxaphene-2

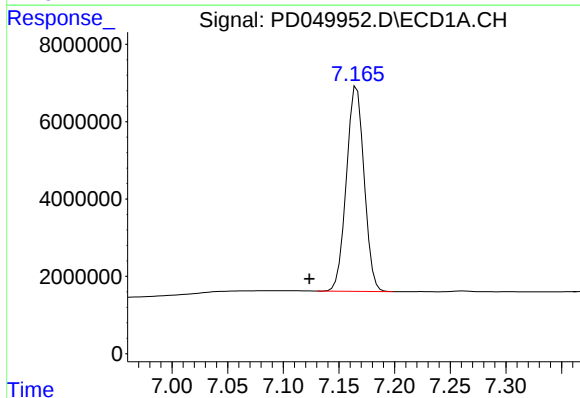
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



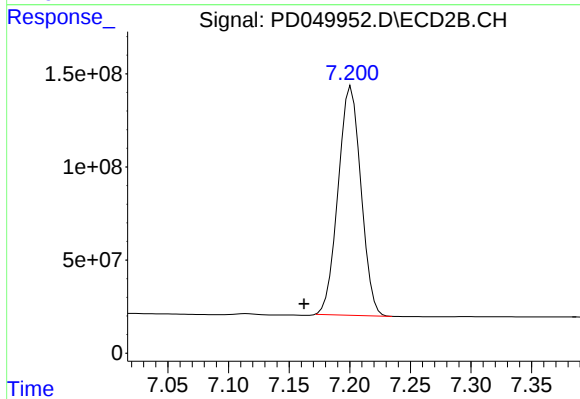
#23 Toxaphene-2

R.T.: 6.783 min
Delta R.T.: 0.029 min
Response: 1003533865
Conc: 6952.17 ng/ml



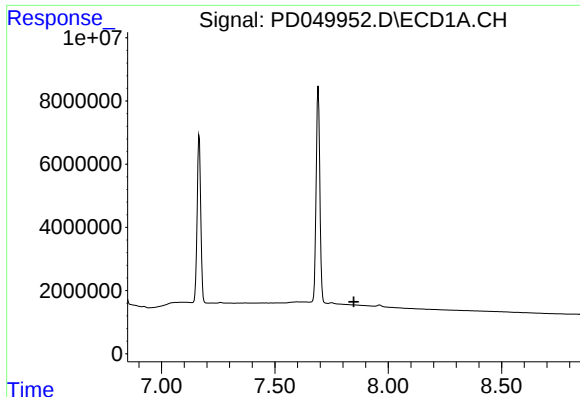
#24 Toxaphene-3

R.T.: 7.166 min
Delta R.T.: 0.043 min
Response: 58796553
Conc: 4388.64 ng/ml



#24 Toxaphene-3

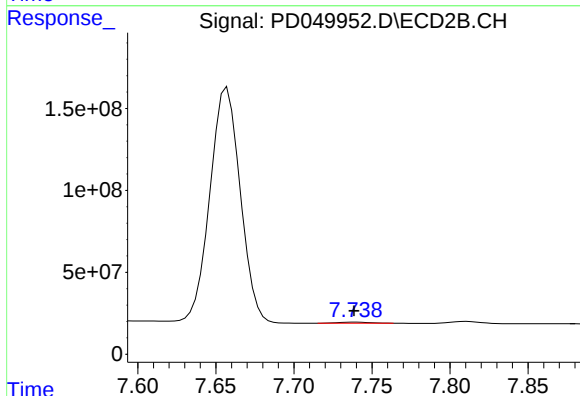
R.T.: 7.201 min
Delta R.T.: 0.039 min
Response: 1607065550
Conc: 8819.20 ng/ml



#26 Toxaphene-5

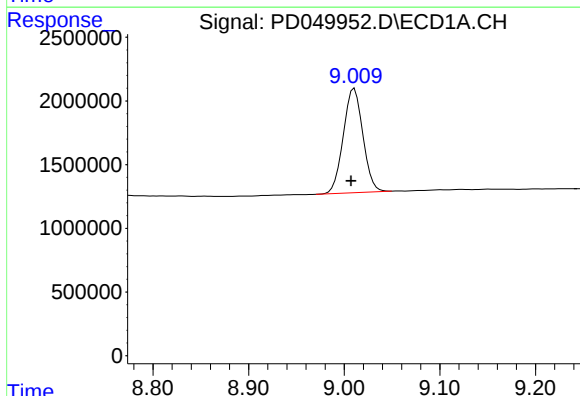
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



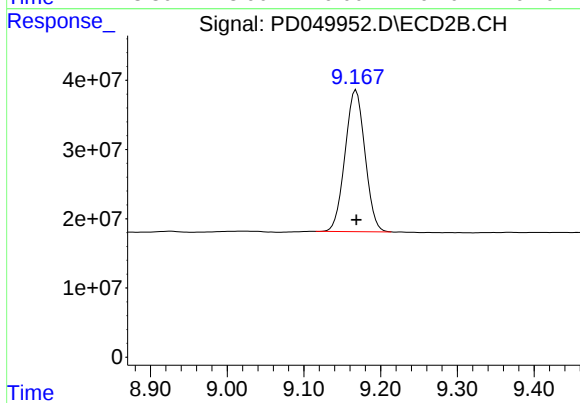
#26 Toxaphene-5

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 8728645
Conc: 40.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.011 min
Delta R.T.: 0.004 min
Response: 11719293
Conc: 17.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.168 min
Delta R.T.: 0.000 min
Response: 370691820
Conc: 20.86 ng/ml