

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
 Data File : PD049888.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 00:51
 Operator : AJ\SJ
 Sample : J5368-07
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 05:45:51 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

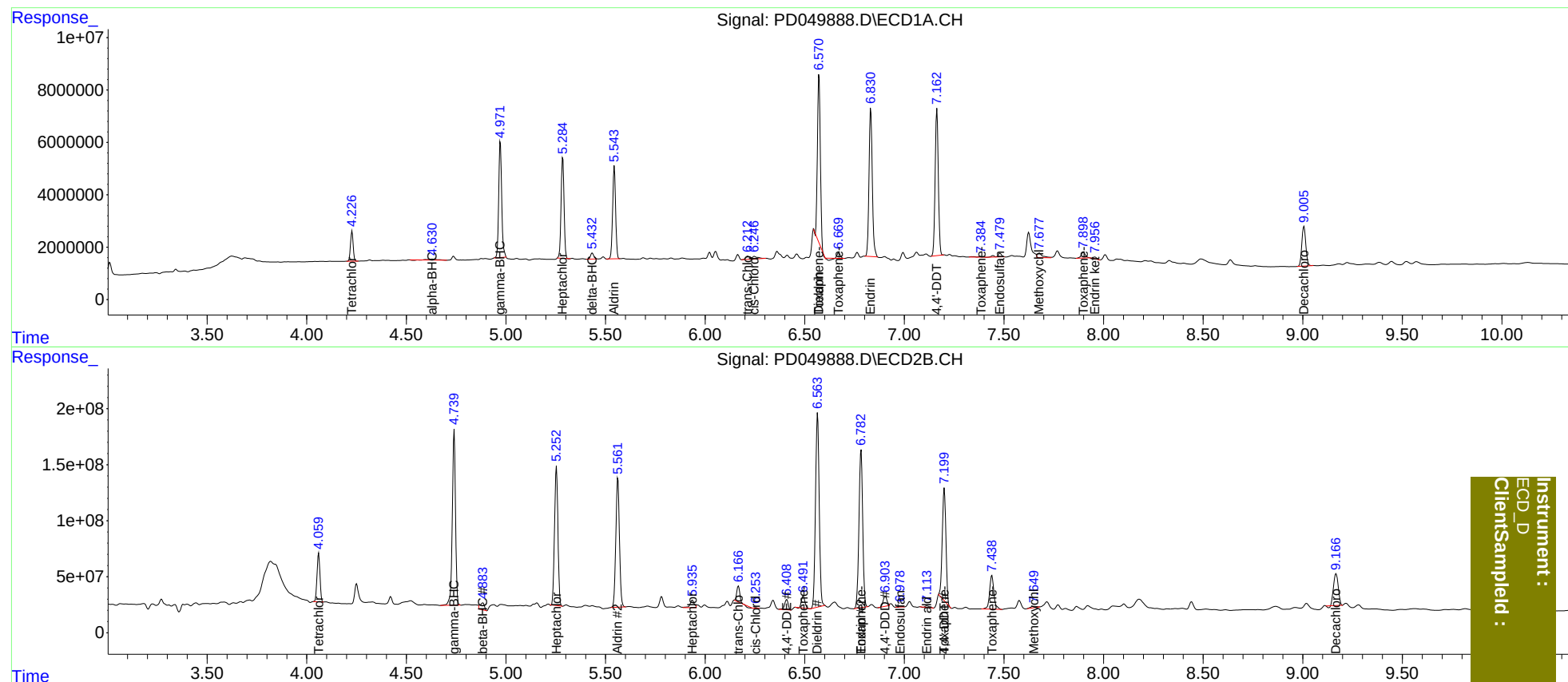
System Monitoring Compounds							
1)	SA Tetrachlo...	4.228	4.060	10715181	438.9E6	16.200	14.512
27)	SA Decachlor...	9.006	9.168	21453127	463.5E6	32.109	26.087
Target Compounds							
2)	A alpha-BHC	4.631f	0.000	1042514	0	1.161	N.D. #
3)	MA gamma-BHC...	4.972	4.740	46263661	1747.2E6	50.184	43.360
4)	MA Heptachlor	5.285	5.254	39696095	1465.4E6	45.523	37.262
5)	MB Aldrin	5.544	5.562	36848651	1468.6E6	45.821	42.599
6)	B beta-BHC	5.167f	4.884	-123167	94472184	N.D.	5.104
7)	B delta-BHC	5.434	5.156f	2618921	339914	3.127	<MDL #
8)	B Heptachlo...	0.000	5.936	0	97549587	N.D.	3.140
9)	A Endosulfan I	0.000	6.281	0	1563134	N.D.	<MDL
10)	B trans-Chl...	6.215	6.167	1624110	138.7E6	1.936	4.546 #
11)	B cis-Chlor...	6.248	6.253	1966865	5463809	2.404	0.189 #
12)	B 4,4'-DDE	6.412	6.410	-734555	113.8E6	N.D.	4.295
13)	MA Dieldrin	6.572	6.565	62122789	2245.3E6	72.021	78.066
14)	MA Endrin	6.832	6.783	65119475	1843.9E6	103.687	91.138
16)	A 4,4'-DDD	0.000	6.905	0	118.9E6	N.D.	5.644
17)	MA 4,4'-DDT	7.164	7.201	61994487	1257.5E6	103.793	80.189
18)	B Endrin al...	0.000	7.113	0	19798283	N.D.	1.157
19)	B Endosulfa...	7.480	7.342	2217314	-2991684	3.244	N.D. #
20)	A Methoxychlor	7.677	7.652	3157011	27370324	9.062	3.453 #
21)	B Endrin ke...	7.956	7.810	812539	-19527307	1.151	N.D. #
22)	Toxaphene-1	6.572	6.493	62122789	126.9E6	10344.487	1012.361 #
23)	Toxaphene-2	6.671	6.783	1239920	1843.9E6	192.461	12774.079 #
24)	Toxaphene-3	7.109	7.201	-1253243	1257.5E6	N.D.	6901.108
25)	Toxaphene-4	7.386	7.440	615992	452.1E6	41.726	4030.903 #
26)	Toxaphene-5	7.899	0.000	3165478	0	243.353	N.D. #

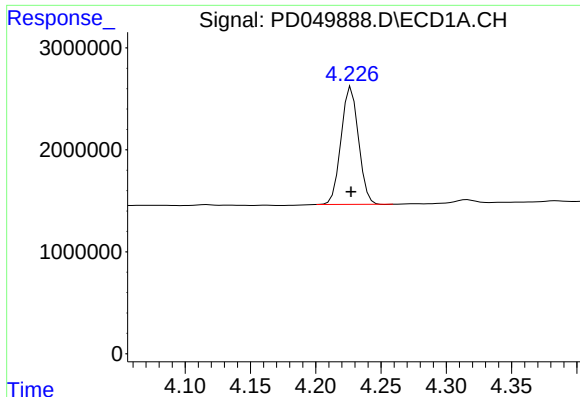
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101918\
Data File : PD049888.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 00:51
Operator : AJ\SJ
Sample : J5368-07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 05:45:51 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

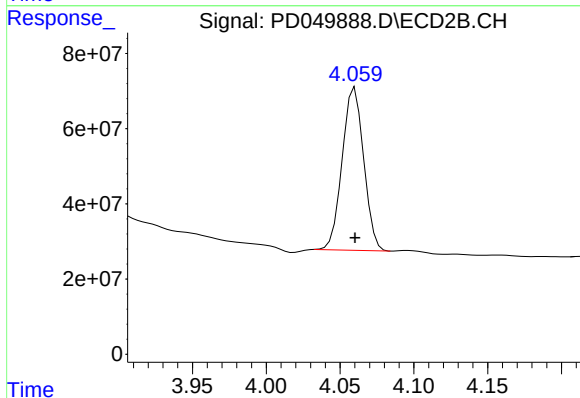




#1 Tetrachloro-m-xylene

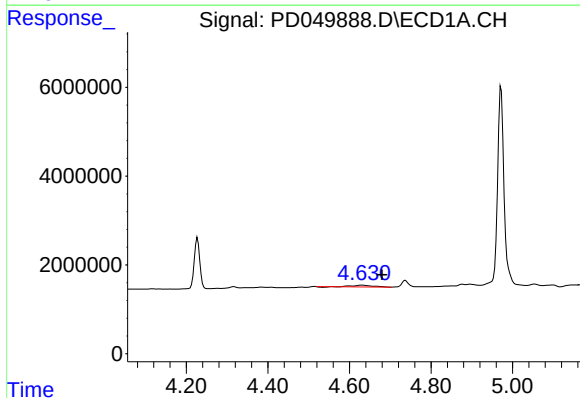
R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 10715181
Conc: 16.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



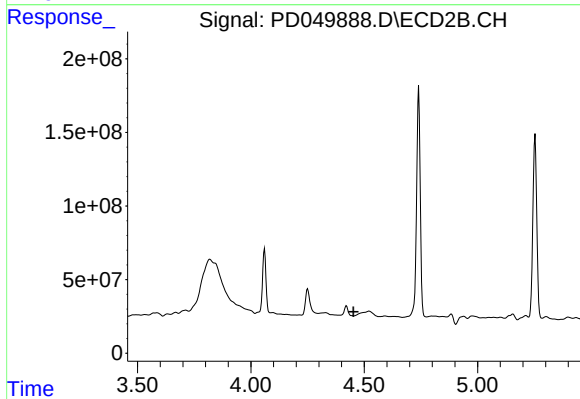
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 438936729
Conc: 14.51 ng/ml



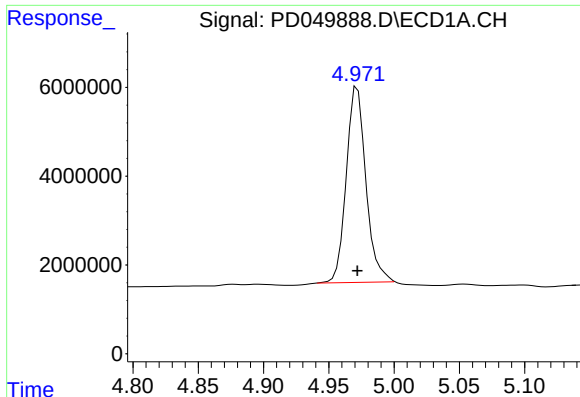
#2 alpha-BHC

R.T.: 4.631 min
Delta R.T.: -0.048 min
Response: 1042514
Conc: 1.16 ng/ml



#2 alpha-BHC

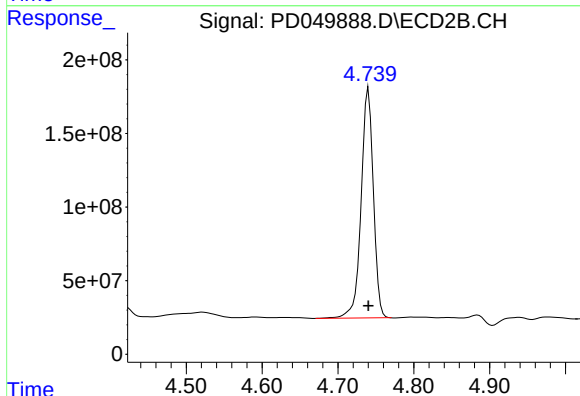
R.T.: 0.000 min
Exp R.T.: 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

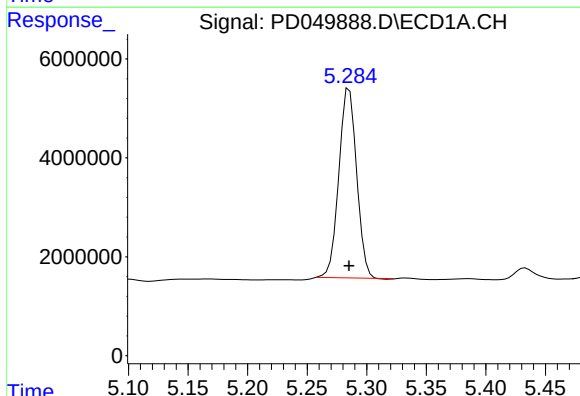
R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 46263661
Conc: 50.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



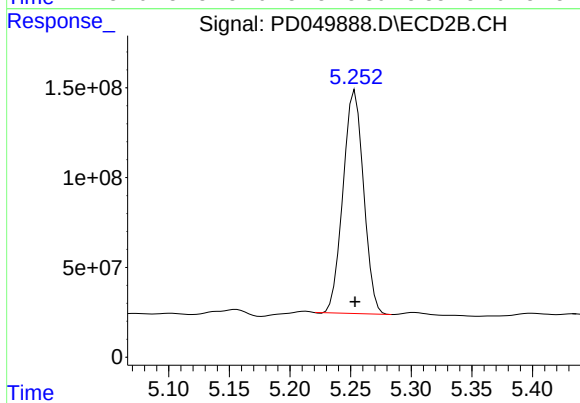
#3 gamma-BHC (Lindane)

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 1747213000
Conc: 43.36 ng/ml



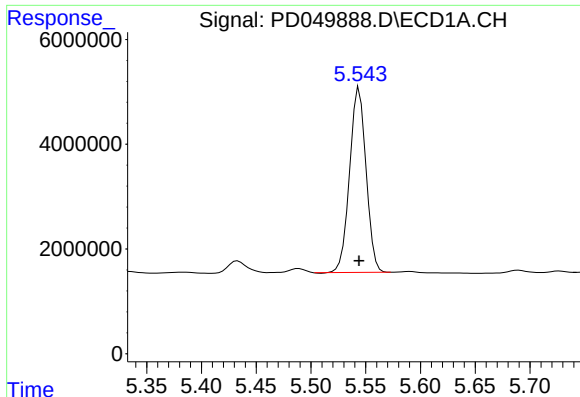
#4 Heptachlor

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 39696095
Conc: 45.52 ng/ml



#4 Heptachlor

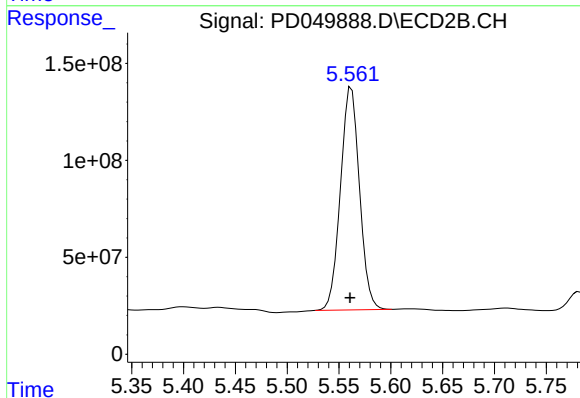
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 1465362447
Conc: 37.26 ng/ml



#5 Aldrin

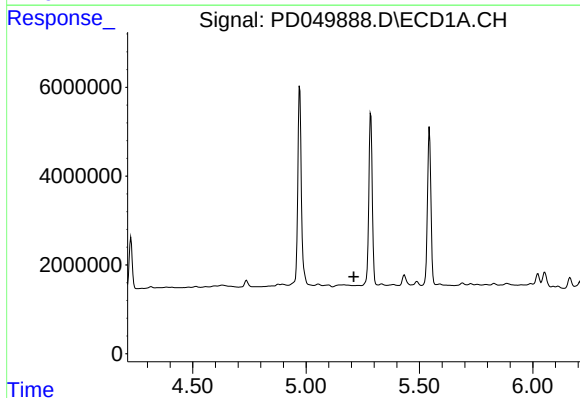
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 36848651
Conc: 45.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



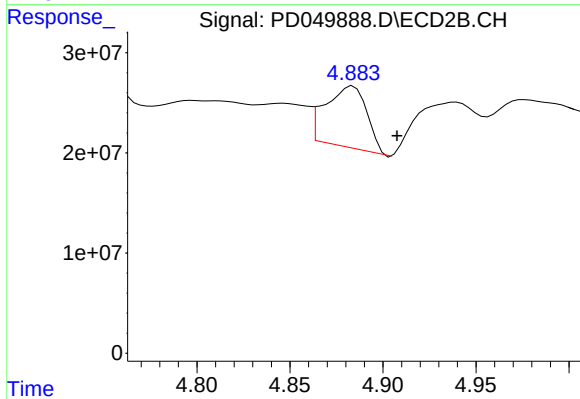
#5 Aldrin

R.T.: 5.562 min
Delta R.T.: 0.001 min
Response: 1468571812
Conc: 42.60 ng/ml



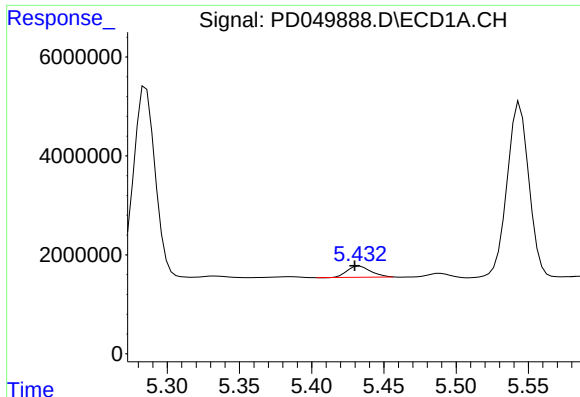
#6 beta-BHC

R.T.: 5.167 min
Delta R.T.: -0.043 min
Response: -123167
Conc: N.D.



#6 beta-BHC

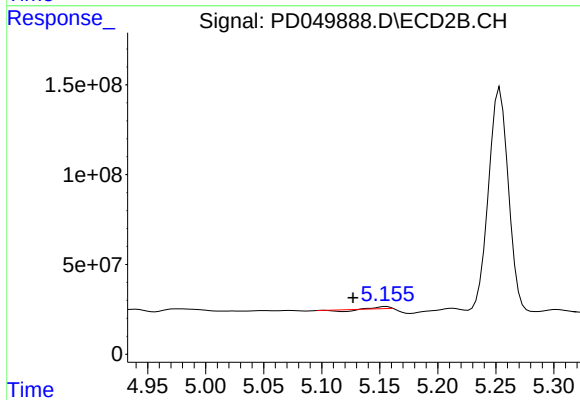
R.T.: 4.884 min
Delta R.T.: -0.024 min
Response: 94472184
Conc: 5.10 ng/ml



#7 delta-BHC

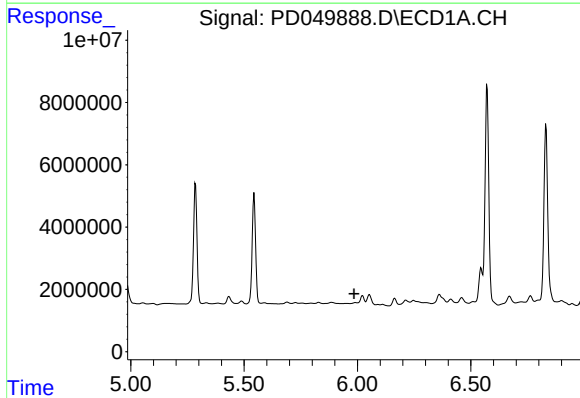
R.T.: 5.434 min
Delta R.T.: 0.004 min
Response: 2618921
Conc: 3.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



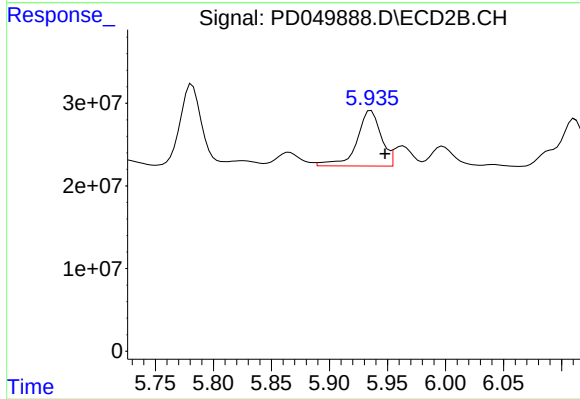
#7 delta-BHC

R.T.: 5.156 min
Delta R.T.: 0.029 min
Response: 339914
Conc: N.D.



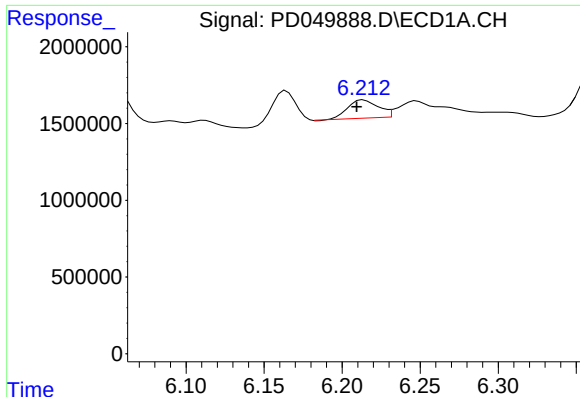
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

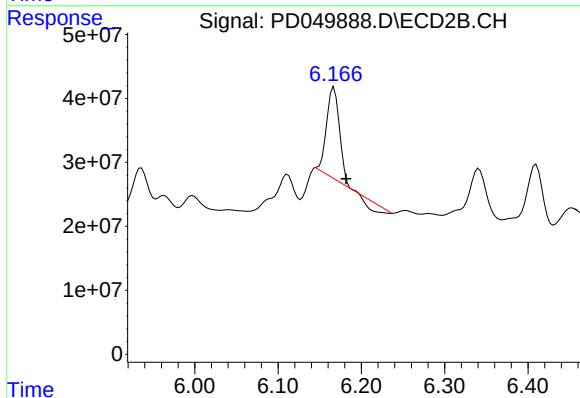
R.T.: 5.936 min
Delta R.T.: -0.012 min
Response: 97549587
Conc: 3.14 ng/ml



#10 trans-Chlordane

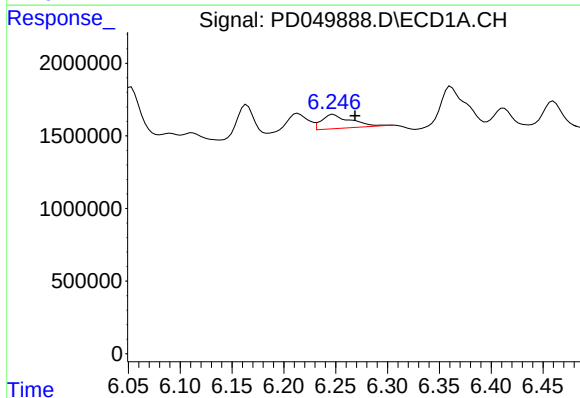
R.T.: 6.215 min
Delta R.T.: 0.005 min
Response: 1624110
Conc: 1.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



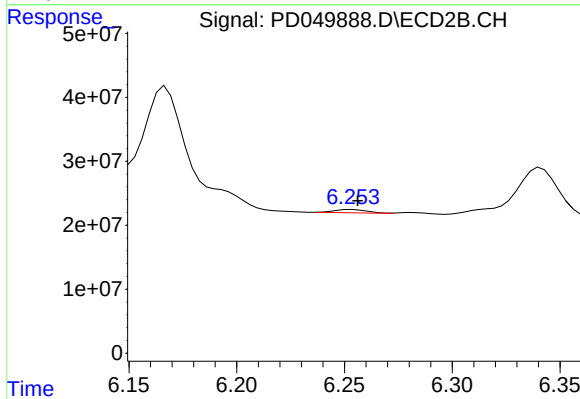
#10 trans-Chlordane

R.T.: 6.167 min
Delta R.T.: -0.015 min
Response: 138725027
Conc: 4.55 ng/ml



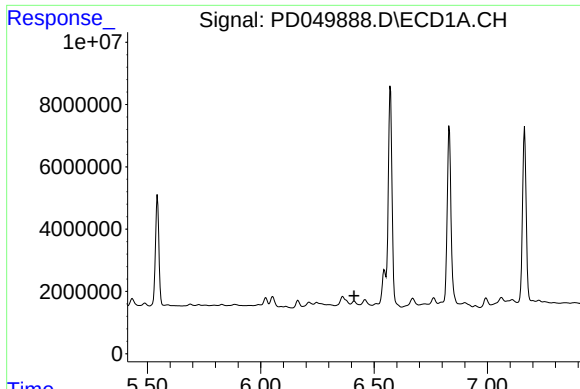
#11 cis-Chlordane

R.T.: 6.248 min
Delta R.T.: -0.020 min
Response: 1966865
Conc: 2.40 ng/ml



#11 cis-Chlordane

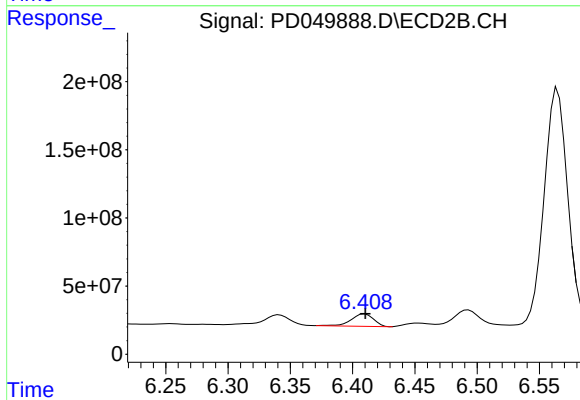
R.T.: 6.253 min
Delta R.T.: -0.003 min
Response: 5463809
Conc: 0.19 ng/ml



#12 4,4'-DDE

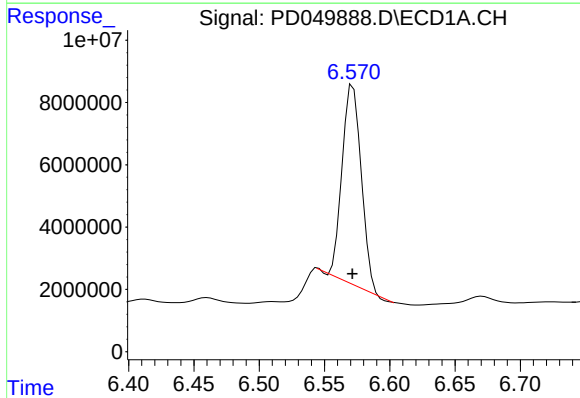
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: -734555
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



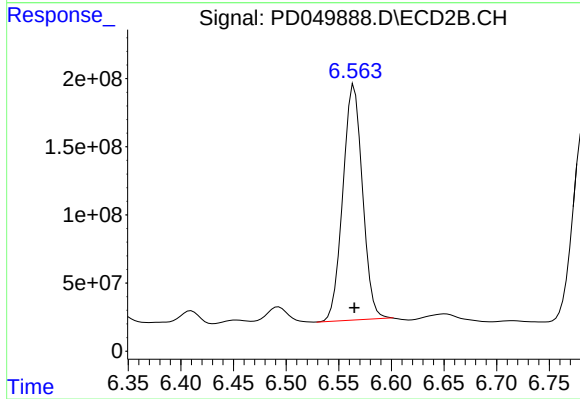
#12 4,4'-DDE

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 113827214
Conc: 4.30 ng/ml



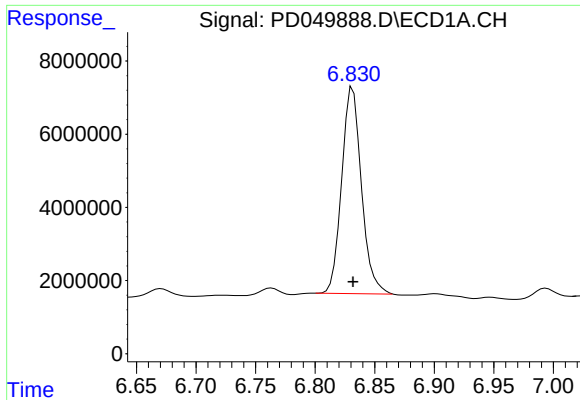
#13 Dieldrin

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 62122789
Conc: 72.02 ng/ml



#13 Dieldrin

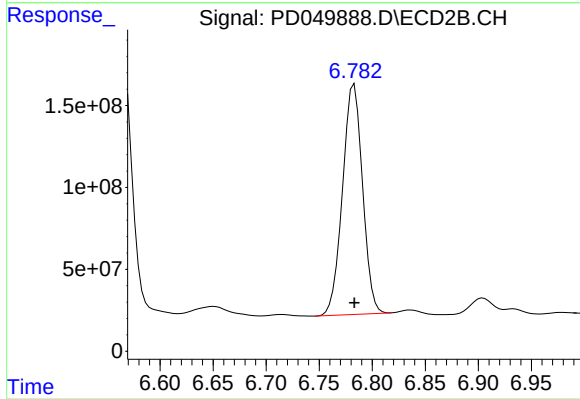
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 2245317960
Conc: 78.07 ng/ml



#14 Endrin

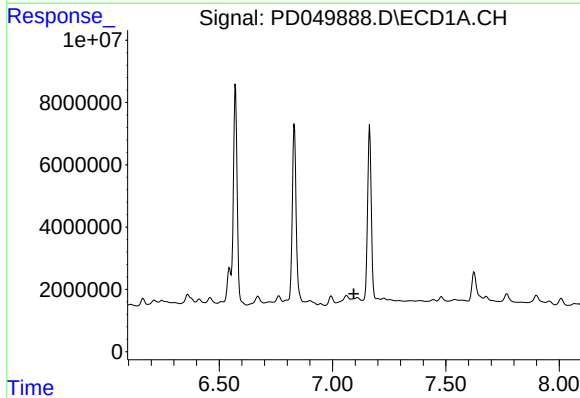
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 65119475
Conc: 103.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



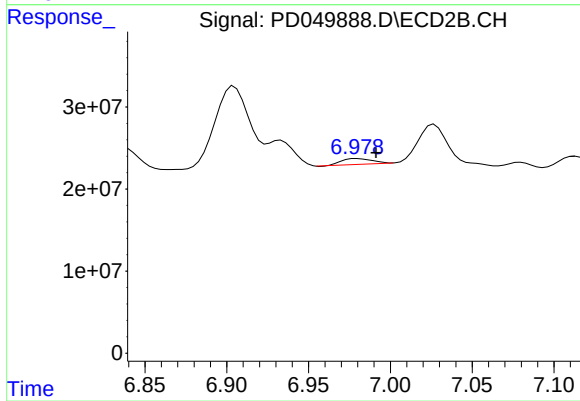
#14 Endrin

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 1843916328
Conc: 91.14 ng/ml



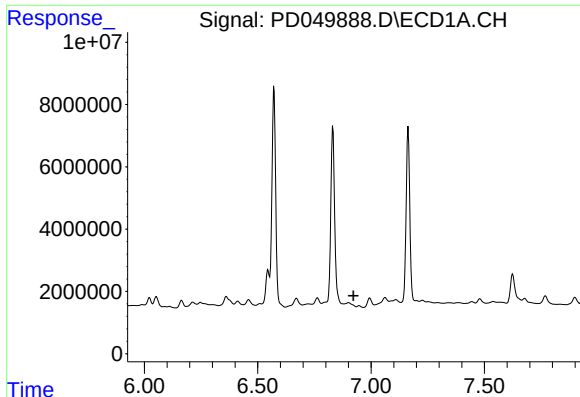
#15 Endosulfan II

R.T.: 7.109 min
Delta R.T.: 0.015 min
Response: -1253243
Conc: N.D.



#15 Endosulfan II

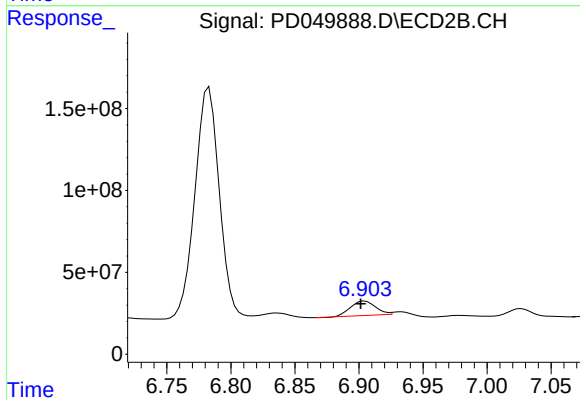
R.T.: 6.980 min
Delta R.T.: -0.011 min
Response: 8845508
Conc: 0.40 ng/ml



#16 4,4'-DDD

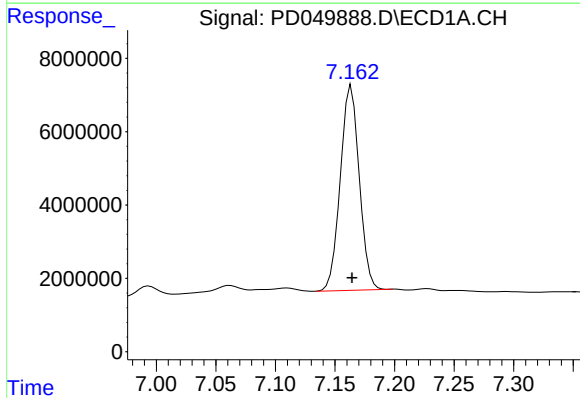
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



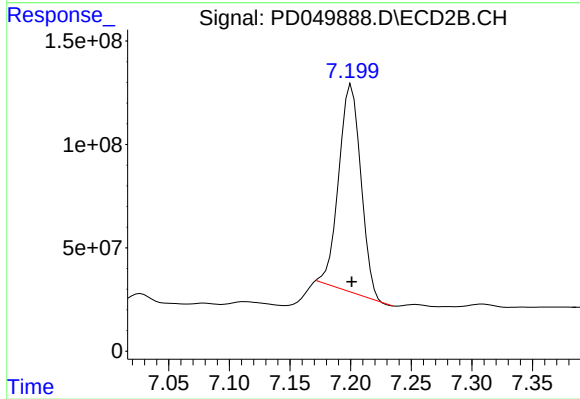
#16 4,4'-DDD

R.T.: 6.905 min
Delta R.T.: 0.003 min
Response: 118918190
Conc: 5.64 ng/ml



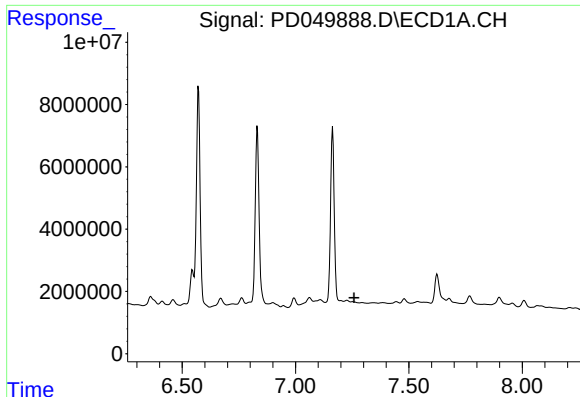
#17 4,4'-DDT

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 61994487
Conc: 103.79 ng/ml



#17 4,4'-DDT

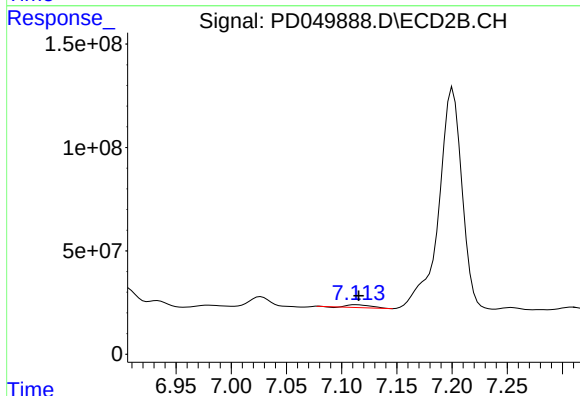
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 1257544613
Conc: 80.19 ng/ml



#18 Endrin aldehyde

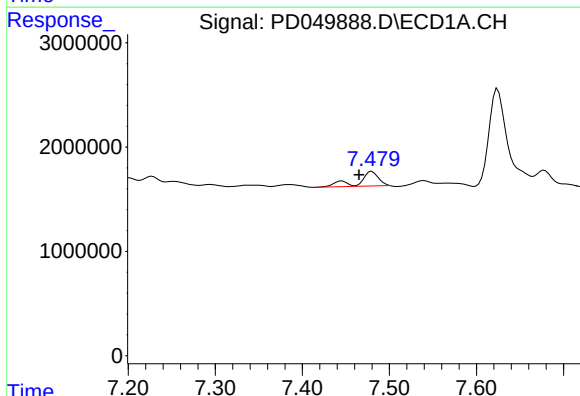
R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



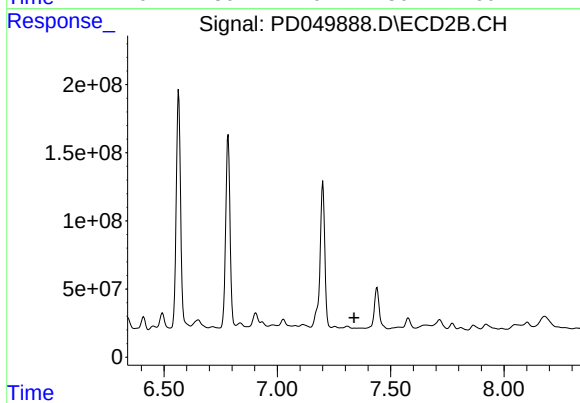
#18 Endrin aldehyde

R.T.: 7.113 min
Delta R.T.: -0.002 min
Response: 19798283
Conc: 1.16 ng/ml



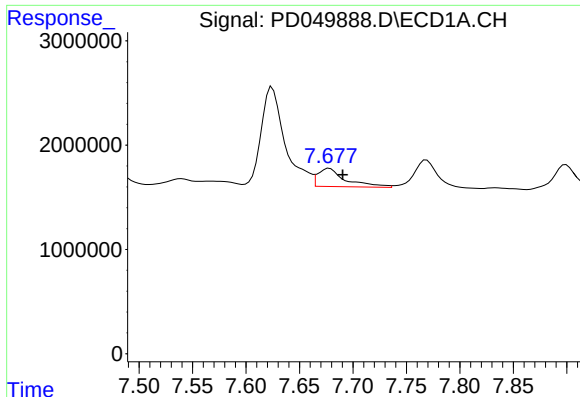
#19 Endosulfan Sulfate

R.T.: 7.480 min
Delta R.T.: 0.015 min
Response: 2217314
Conc: 3.24 ng/ml



#19 Endosulfan Sulfate

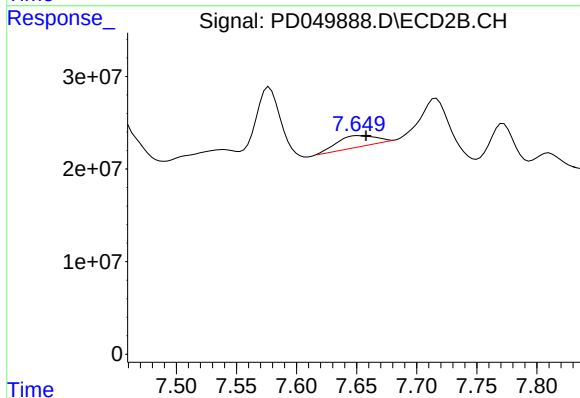
R.T.: 7.342 min
Delta R.T.: 0.004 min
Response: -2991684
Conc: N.D.



#20 Methoxychlor

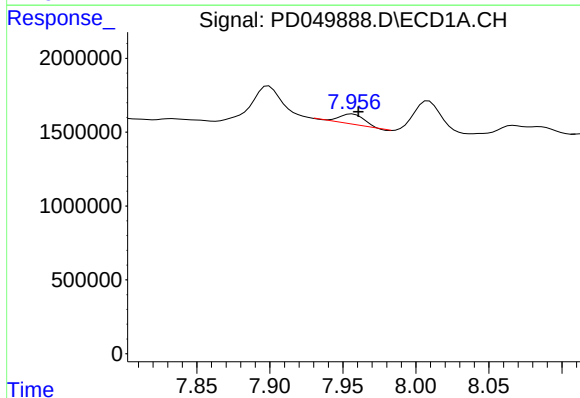
R.T.: 7.677 min
Delta R.T.: -0.013 min
Response: 3157011
Conc: 9.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



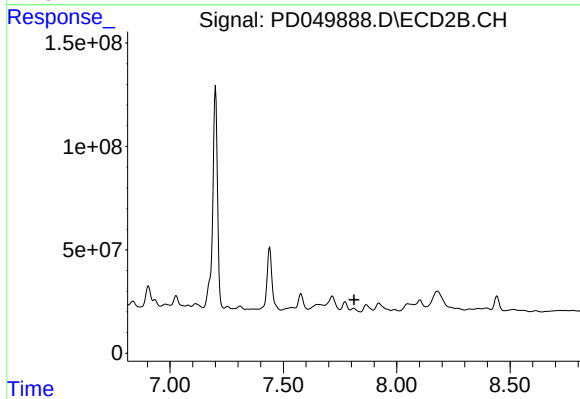
#20 Methoxychlor

R.T.: 7.652 min
Delta R.T.: -0.006 min
Response: 27370324
Conc: 3.45 ng/ml



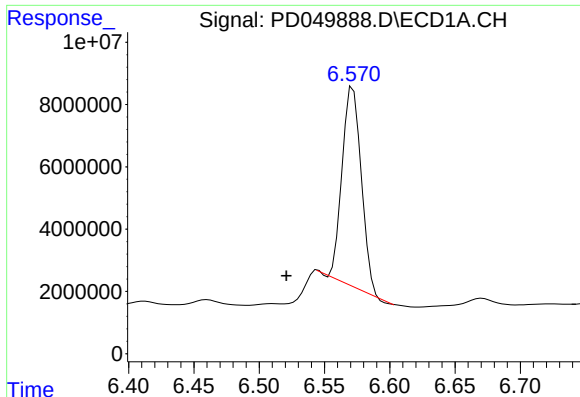
#21 Endrin ketone

R.T.: 7.956 min
Delta R.T.: -0.005 min
Response: 812539
Conc: 1.15 ng/ml



#21 Endrin ketone

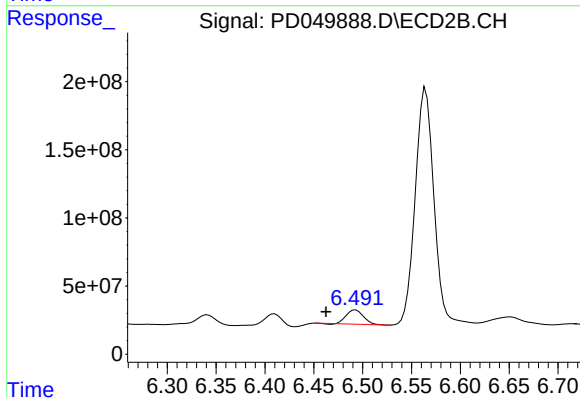
R.T.: 7.810 min
Delta R.T.: -0.002 min
Response: -19527307
Conc: N.D.



#22 Toxaphene-1

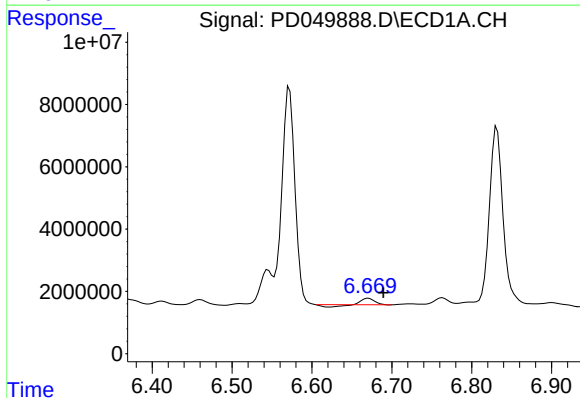
R.T.: 6.572 min
Delta R.T.: 0.051 min
Response: 62122789
Conc: 10344.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



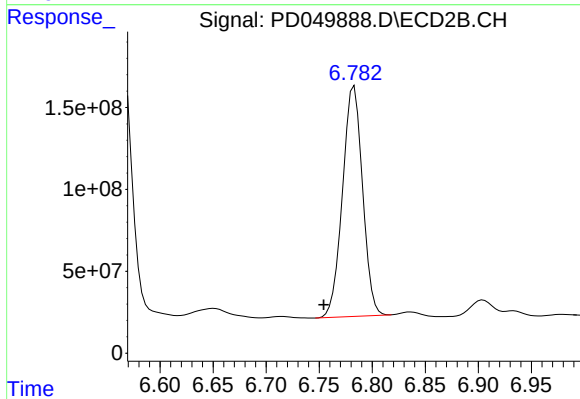
#22 Toxaphene-1

R.T.: 6.493 min
Delta R.T.: 0.030 min
Response: 126880380
Conc: 1012.36 ng/ml



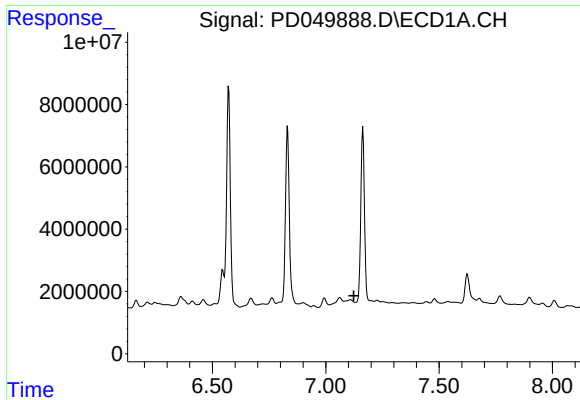
#23 Toxaphene-2

R.T.: 6.671 min
Delta R.T.: -0.019 min
Response: 1239920
Conc: 192.46 ng/ml



#23 Toxaphene-2

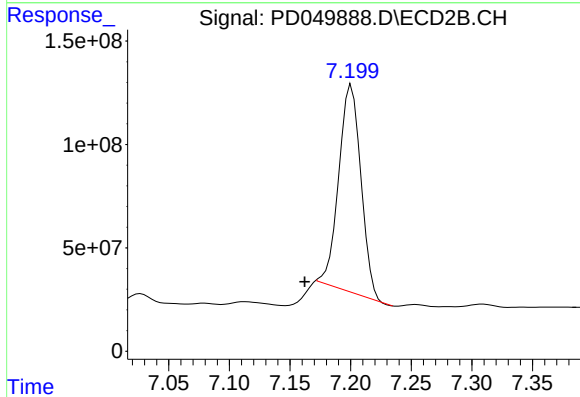
R.T.: 6.783 min
Delta R.T.: 0.029 min
Response: 1843916328
Conc: 12774.08 ng/ml



#24 Toxaphene-3

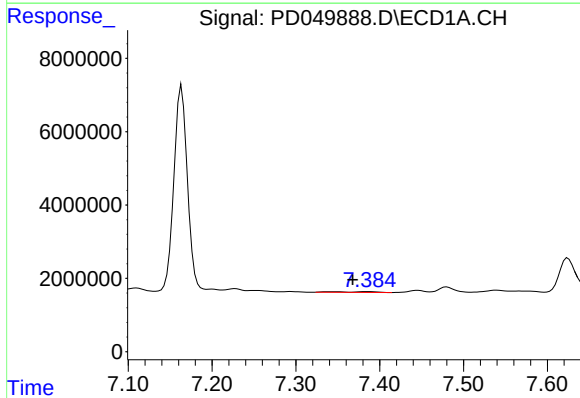
R.T.: 7.109 min
Delta R.T.: -0.014 min
Response: -1253243
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



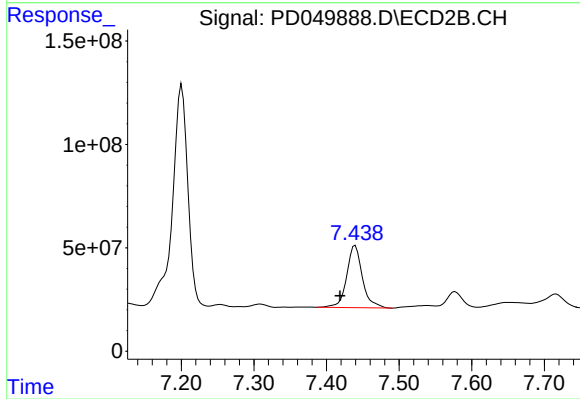
#24 Toxaphene-3

R.T.: 7.201 min
Delta R.T.: 0.038 min
Response: 1257544613
Conc: 6901.11 ng/ml



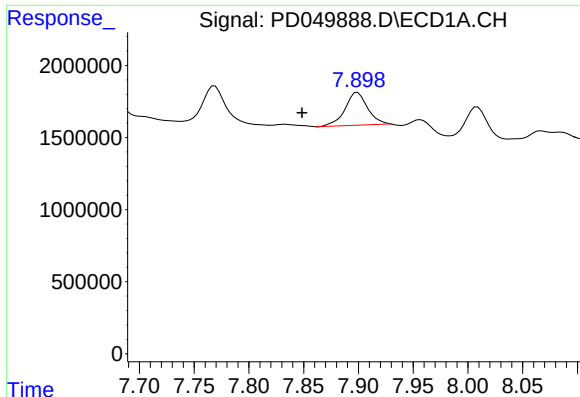
#25 Toxaphene-4

R.T.: 7.386 min
Delta R.T.: 0.018 min
Response: 615992
Conc: 41.73 ng/ml



#25 Toxaphene-4

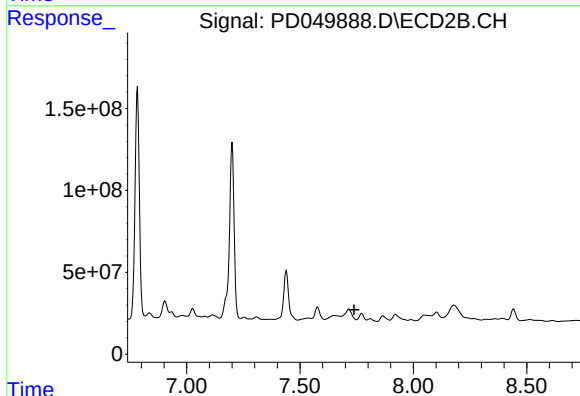
R.T.: 7.440 min
Delta R.T.: 0.021 min
Response: 452054221
Conc: 4030.90 ng/ml



#26 Toxaphene-5

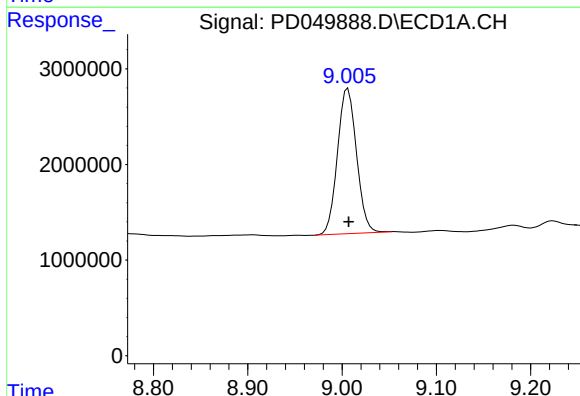
R.T.: 7.899 min
Delta R.T.: 0.051 min
Response: 3165478
Conc: 243.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



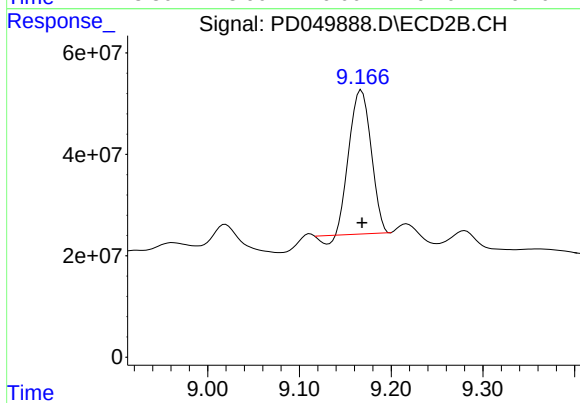
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 21453127
Conc: 32.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.168 min
Delta R.T.: 0.000 min
Response: 463548874
Conc: 26.09 ng/ml