

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021419\
 Data File : PD051289.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2019 9:13
 Operator : AJ\SJ
 Sample : PEM31
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM31

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 03:01:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012419CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 25 03:30:04 2019
 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...	3.225	4.045	27353721	574.5E6	19.602	20.148
27)	SA Decachlor...	7.827	9.158	24448400	376.9E6	20.012	20.263
Target Compounds							
2)	A alpha-BHC	3.645	4.437	19672079	446.9E6	9.115	10.282
3)	MA gamma-BHC...	3.913	4.724	19968808	418.2E6	9.586	10.580
4)	MA Heptachlor	4.158f	0.000	9244261	0	4.294	N.D. #
6)	B beta-BHC	4.158	4.893	9244261	176.6E6	9.864	9.569
14)	MA Endrin	5.655	6.768	103.2E6	1239.7E6	52.597	48.793
17)	MA 4,4'-DDT	6.027	7.189	185.8E6	2049.7E6	103.288	89.763
18)	B Endrin al...	6.027f	0.000	185.8E6	0	119.914	N.D. #
20)	A Methoxychlor	6.573	7.648	225.3E6	2404.7E6	227.071	218.420
21)	B Endrin ke...	0.000	7.798	0	12192320	N.D.	0.511
23)	Toxaphene-2	5.655	0.000	103.2E6	0	4840.597	N.D. #
24)	Toxaphene-3	6.027	7.189	185.8E6	2049.7E6	5202.546	8913.209 #
25)	Toxaphene-4	0.000	7.189	0	2049.7E6	N.D.	3210.655
26)	Toxaphene-5	0.000	7.798	0	12192320	N.D.	45.654

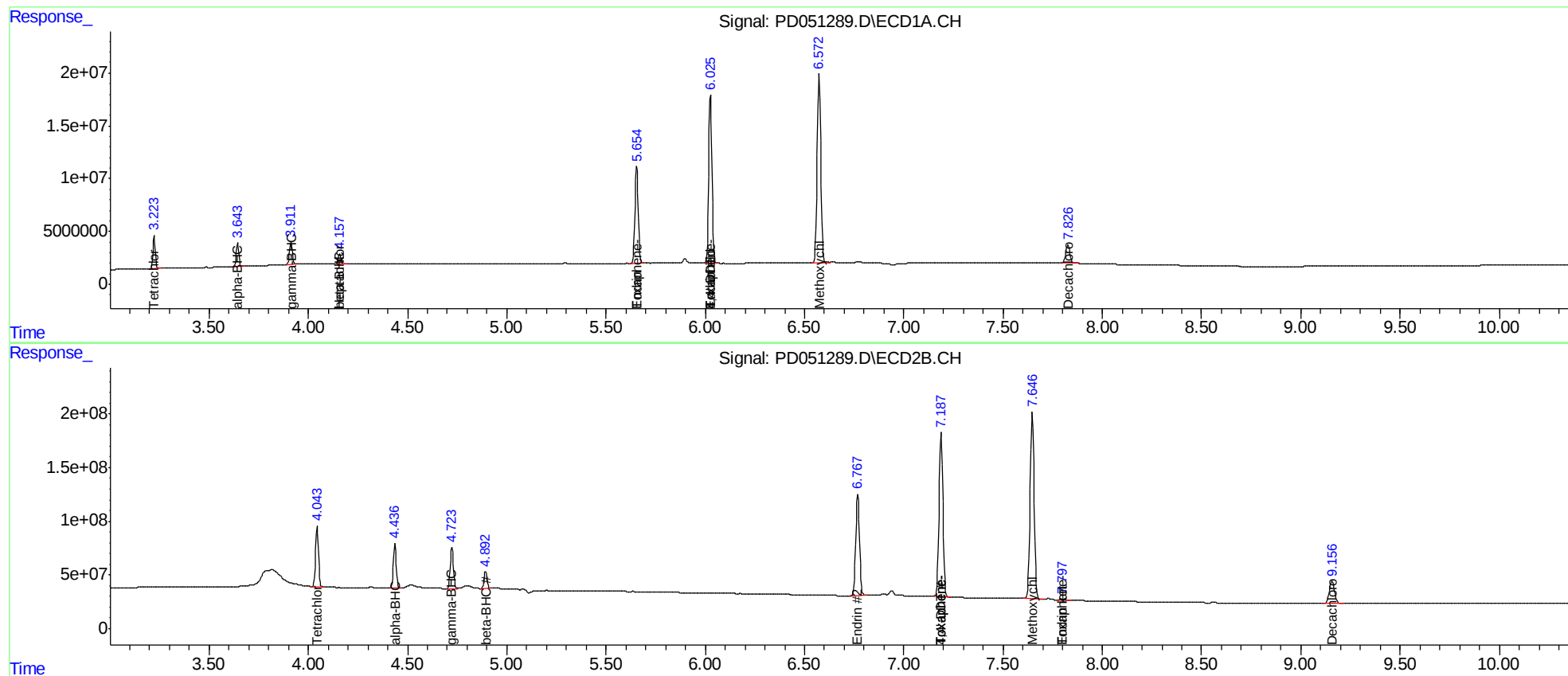
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

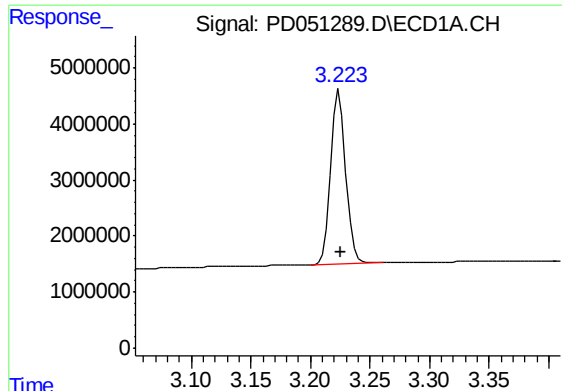
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021419\
Data File : PD051289.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2019 9:13
Operator : AJ\SJ
Sample : PEM31
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM31

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 03:01:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012419CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 25 03:30:04 2019
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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

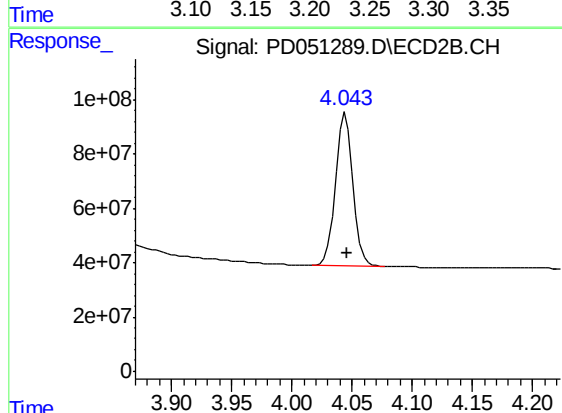




#1 Tetrachloro-m-xylene

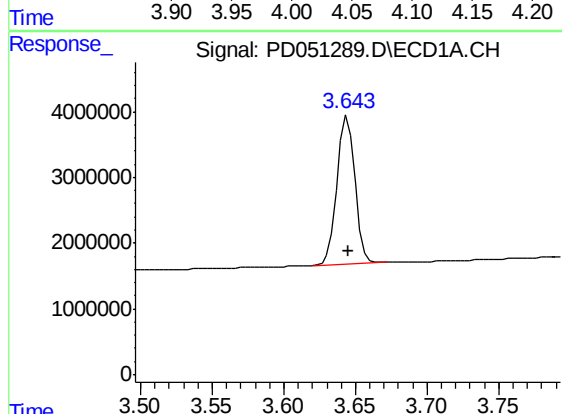
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 27353721
Conc: 19.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM31



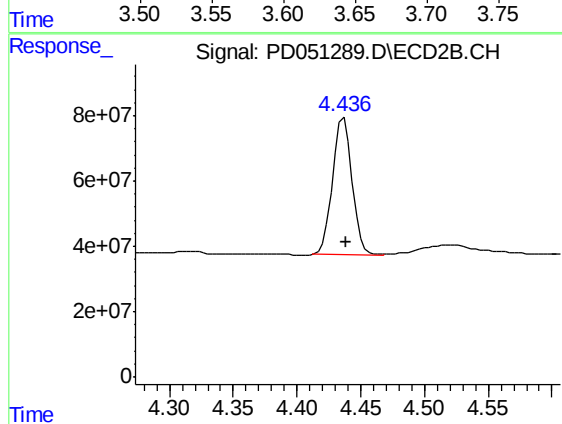
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 574456996
Conc: 20.15 ng/ml



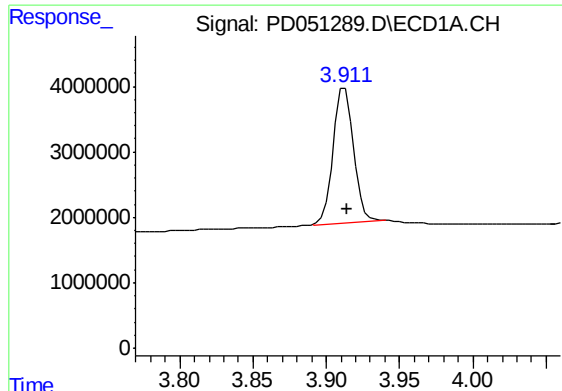
#2 alpha-BHC

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 19672079
Conc: 9.11 ng/ml



#2 alpha-BHC

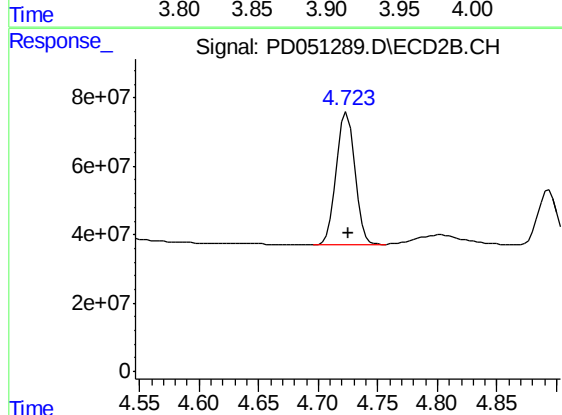
R.T.: 4.437 min
Delta R.T.: -0.002 min
Response: 446862862
Conc: 10.28 ng/ml



#3 gamma-BHC (Lindane)

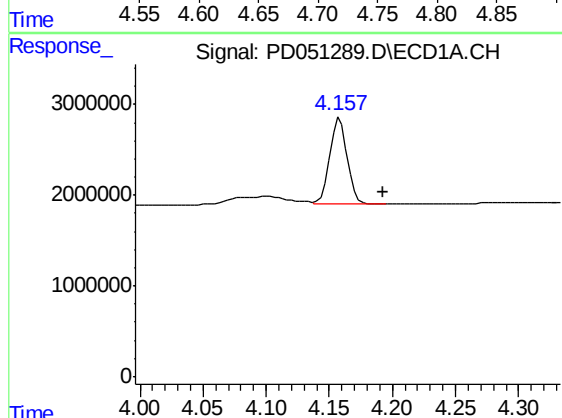
R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 19968808
Conc: 9.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM31



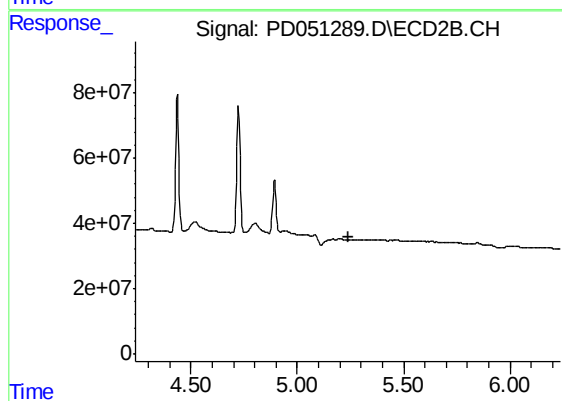
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: -0.001 min
Response: 418214540
Conc: 10.58 ng/ml



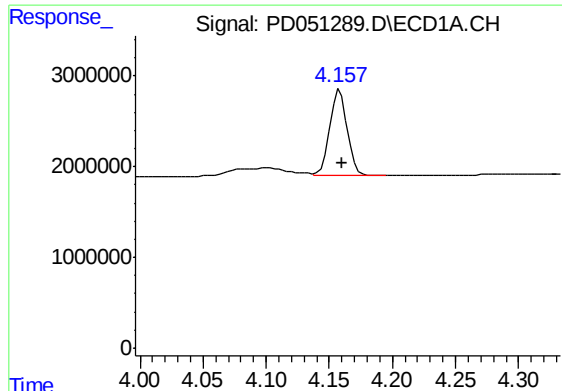
#4 Heptachlor

R.T.: 4.158 min
Delta R.T.: -0.034 min
Response: 9244261
Conc: 4.29 ng/ml



#4 Heptachlor

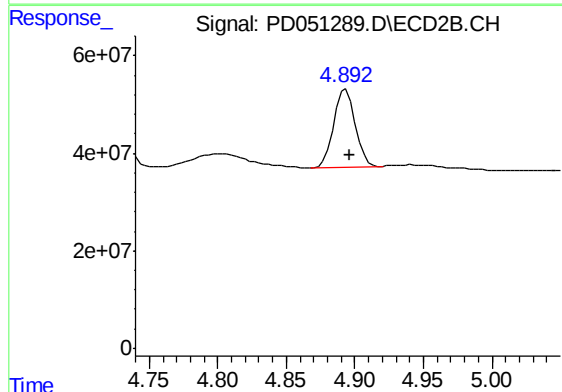
R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



#6 beta-BHC

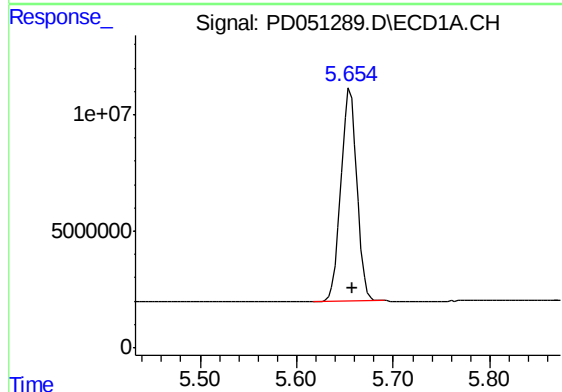
R.T.: 4.158 min
Delta R.T.: -0.001 min
Response: 9244261
Conc: 9.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM31



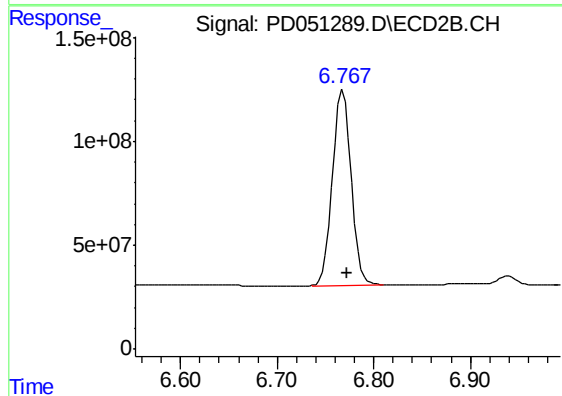
#6 beta-BHC

R.T.: 4.893 min
Delta R.T.: -0.003 min
Response: 176622937
Conc: 9.57 ng/ml



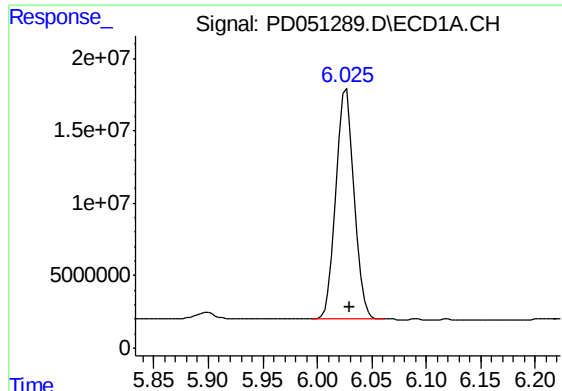
#14 Endrin

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 103199171
Conc: 52.60 ng/ml



#14 Endrin

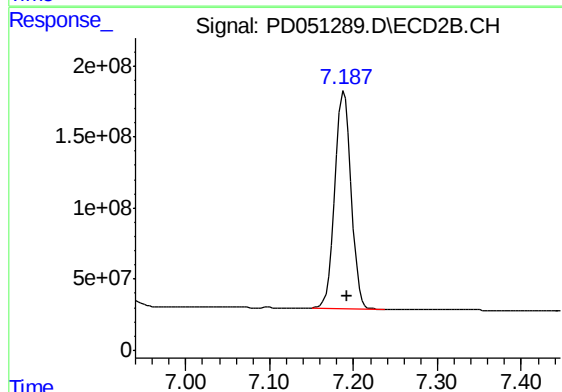
R.T.: 6.768 min
Delta R.T.: -0.004 min
Response: 1239684174
Conc: 48.79 ng/ml



#17 4,4'-DDT

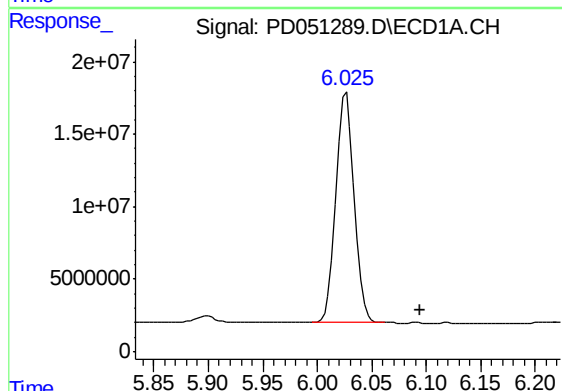
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 185752428
Conc: 103.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM31



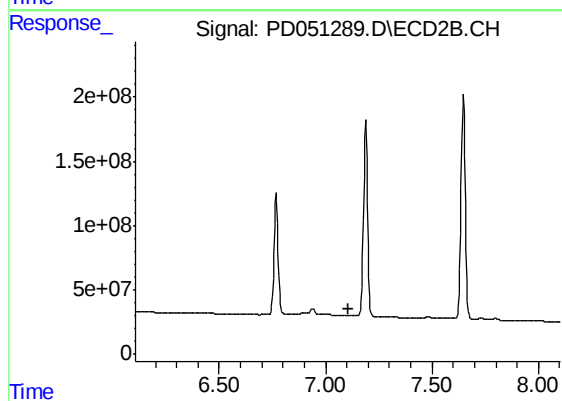
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 2049703302
Conc: 89.76 ng/ml



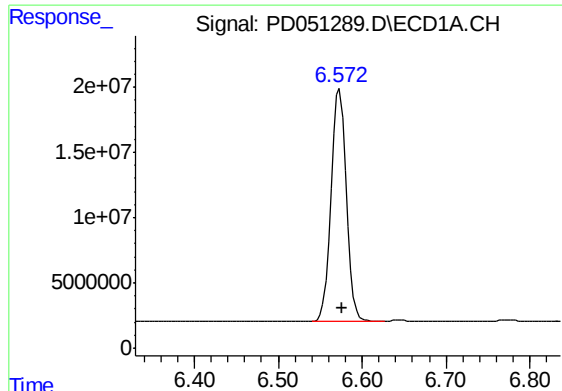
#18 Endrin aldehyde

R.T.: 6.027 min
Delta R.T.: -0.067 min
Response: 185752428
Conc: 119.91 ng/ml



#18 Endrin aldehyde

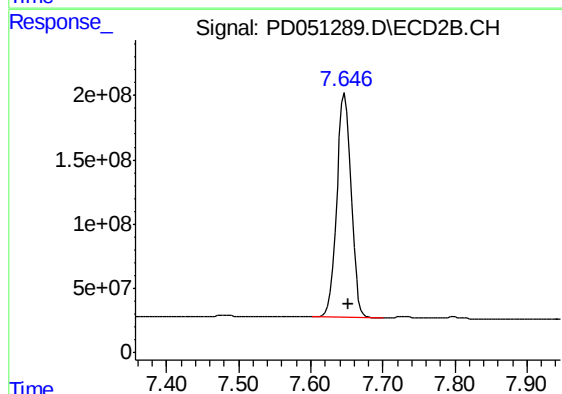
R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



#20 Methoxychlor

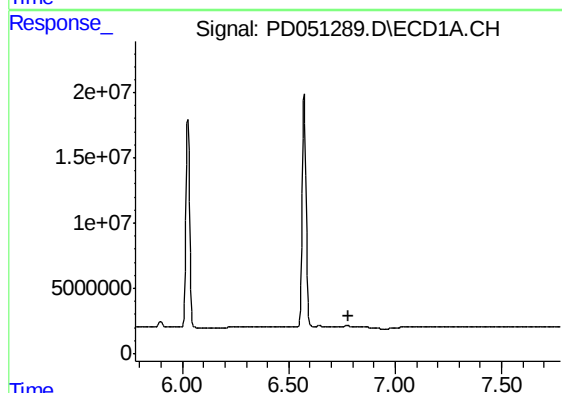
R.T.: 6.573 min
Delta R.T.: -0.003 min
Response: 225317688
Conc: 227.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM31



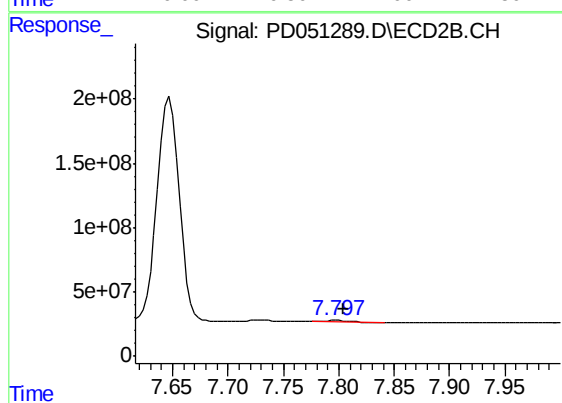
#20 Methoxychlor

R.T.: 7.648 min
Delta R.T.: -0.004 min
Response: 2404730765
Conc: 218.42 ng/ml



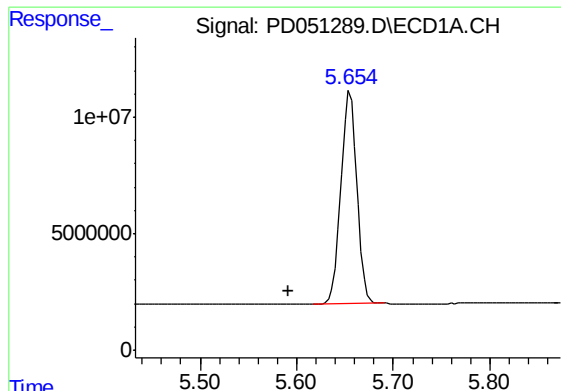
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



#21 Endrin ketone

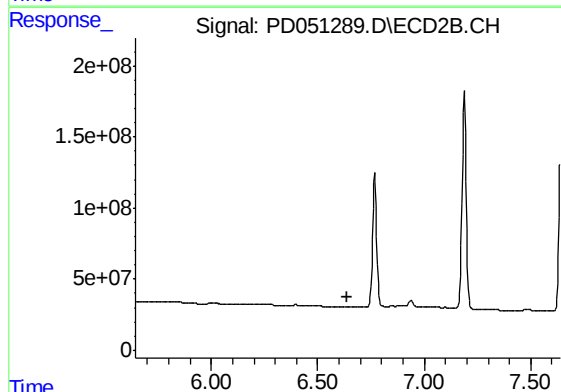
R.T.: 7.798 min
Delta R.T.: -0.005 min
Response: 12192320
Conc: 0.51 ng/ml



#23 Toxaphene-2

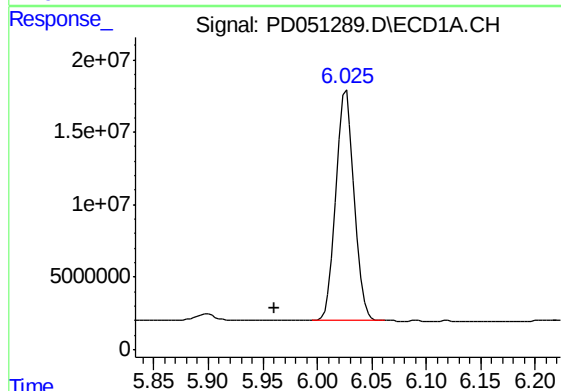
R.T.: 5.655 min
Delta R.T.: 0.064 min
Response: 103199171
Conc: 4840.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM31



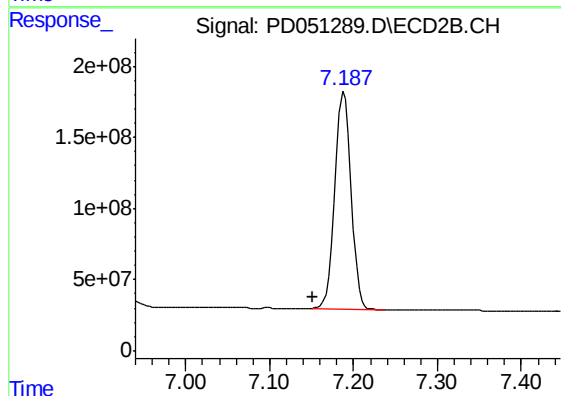
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



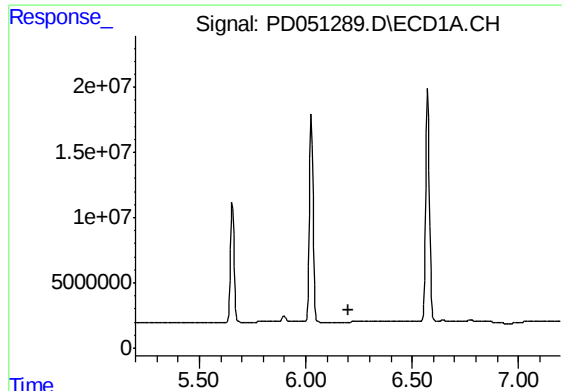
#24 Toxaphene-3

R.T.: 6.027 min
Delta R.T.: 0.066 min
Response: 185752428
Conc: 5202.55 ng/ml



#24 Toxaphene-3

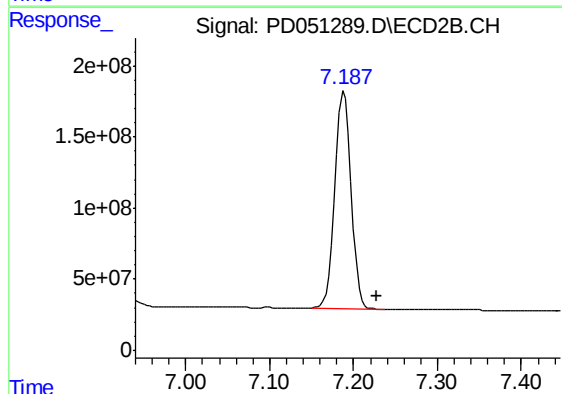
R.T.: 7.189 min
Delta R.T.: 0.037 min
Response: 2049703302
Conc: 8913.21 ng/ml



#25 Toxaphene-4

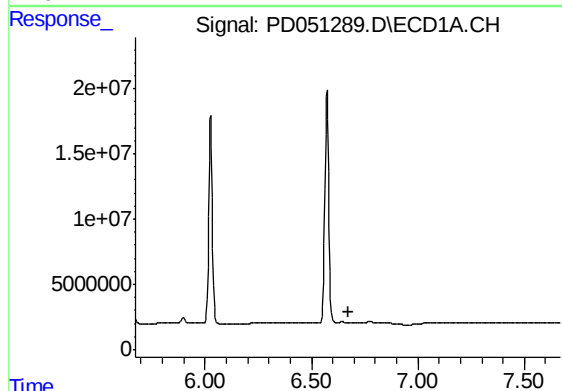
R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM31



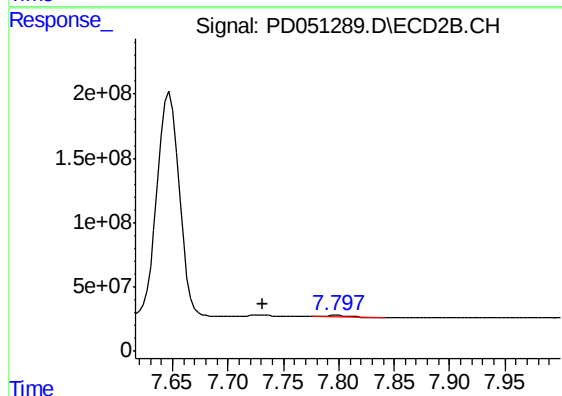
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: -0.039 min
Response: 2049703302
Conc: 3210.65 ng/ml



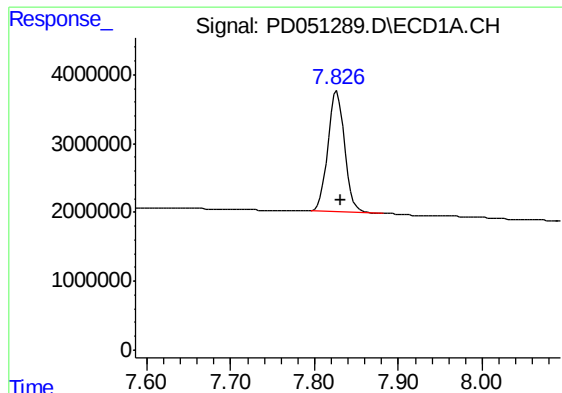
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.673 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

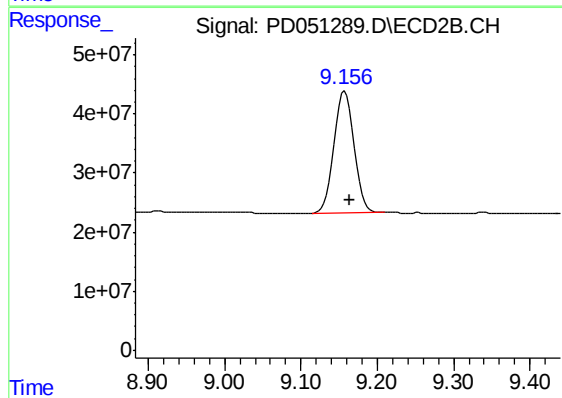
R.T.: 7.798 min
Delta R.T.: 0.067 min
Response: 12192320
Conc: 45.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.005 min
Response: 24448400
Conc: 20.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM31



#27 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: -0.006 min
Response: 376876815
Conc: 20.26 ng/ml