

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
 Data File : PD052713.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 22:31
 Operator : AJ\SJ
 Sample : K2217-07MS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF617MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 00:29:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 05 16:11:31 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...	3.220	4.042	17868410	391.6E6	12.862	13.066
2)	SA Decachlor...	7.814	9.150	34025414	863.1E6	22.732	46.214 #
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0	60568812	N.D.	1.343
3)	MA gamma-BHC...	3.907	4.721	69692324	1207.1E6	32.349	29.523
4)	MA Heptachlor	4.184	5.234	65617609	1115.8E6	30.074	26.545
5)	MB Aldrin	4.415	5.541	60146048	1020.8E6	29.689	26.320
6)	B beta-BHC	4.184f	4.936f	65617609	13708642	71.935	0.716 #
8)	B Heptachlor...	0.000	5.910	0	80192910	N.D.	2.224
9)	A Endosulfan I	0.000	6.240f	0	122.4E6	N.D.	3.711
10)	B trans-Chl...	5.080	6.165	5295235	12144956	2.657	0.342 #
11)	B cis-Chlor...	5.080f	6.240	5295235	122.4E6	2.708	3.575 #
12)	B 4,4'-DDE	0.000	6.393	0	27057201	N.D.	0.838
13)	MA Dieldrin	5.399	6.546	129.1E6	1792.6E6	60.032	54.069
14)	MA Endrin	5.646	6.765	116.2E6	1463.9E6	61.889	54.705
15)	B Endosulfa...	0.000	6.984	0	31186740	N.D.	1.135
17)	MA 4,4'-DDT	6.016	7.187	89508811	1168.4E6	57.189	53.401
18)	B Endrin al...	6.016f	0.000	89508811	0	60.107	N.D. #
20)	A Methoxychlor	6.614f	0.000	8896119	0	9.414	N.D. #
21)	B Endrin ke...	0.000	7.797	0	18571526	N.D.	0.786
22)	Toxaphene-1	0.000	6.393	0	27057201	N.D.	193.650
23)	Toxaphene-2	5.646	0.000	116.2E6	0	5683.370	N.D. #
24)	Toxaphene-3	6.016	7.187	89508811	1168.4E6	2684.223	5178.587 #
25)	Toxaphene-4	0.000	7.187	0	1168.4E6	N.D.	1845.485
26)	Toxaphene-5	6.614	0.000	8896119	0	219.901	N.D. #

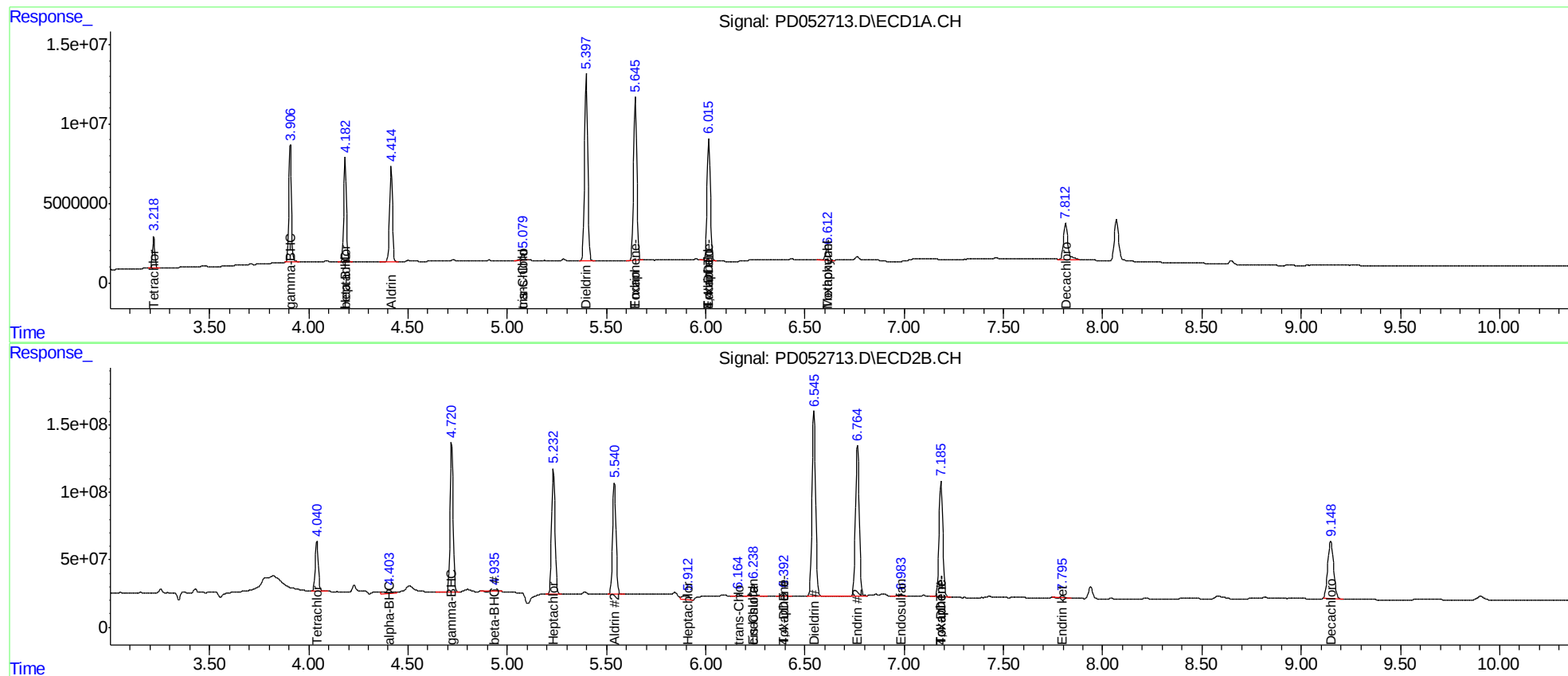
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

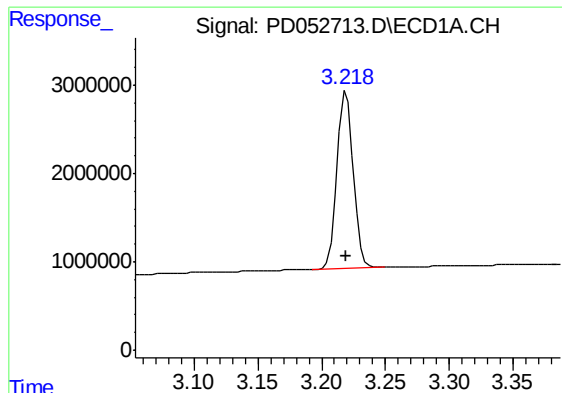
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
Data File : PD052713.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 22:31
Operator : AJ\SJ
Sample : K2217-07MS
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
BF617MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 00:29:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 05 16:11:31 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

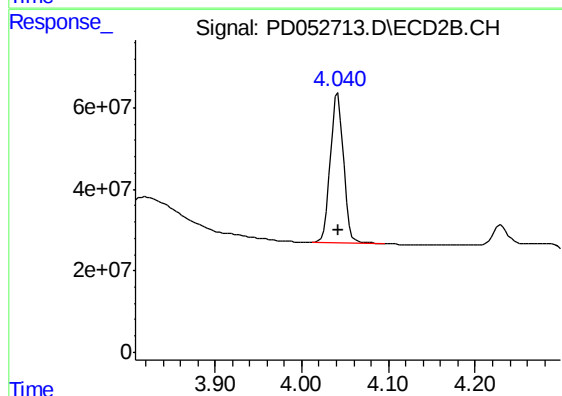




#1 Tetrachloro-m-xylene

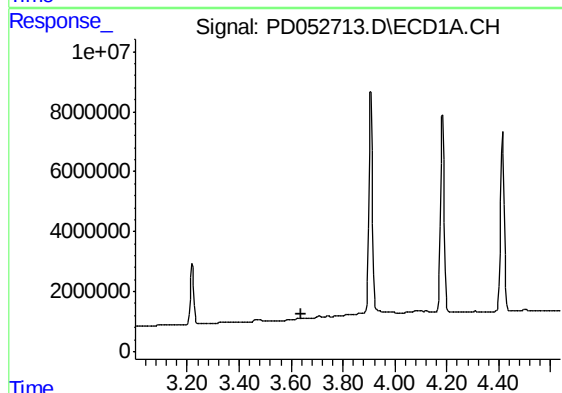
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 17868410
Conc: 12.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF617MS



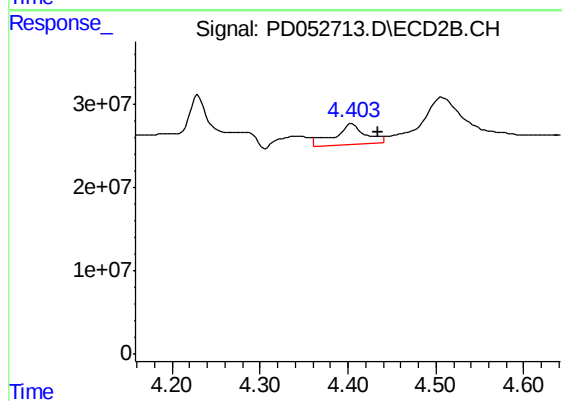
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 391558856
Conc: 13.07 ng/ml



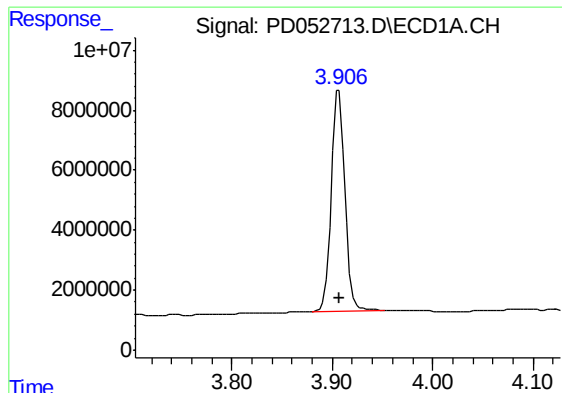
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.639 min
Response: 0
Conc: N.D.



#2 alpha-BHC

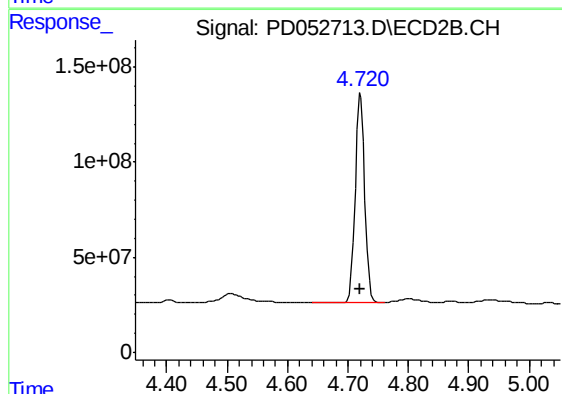
R.T.: 4.405 min
Delta R.T.: -0.029 min
Response: 60568812
Conc: 1.34 ng/ml



#3 gamma-BHC (Lindane)

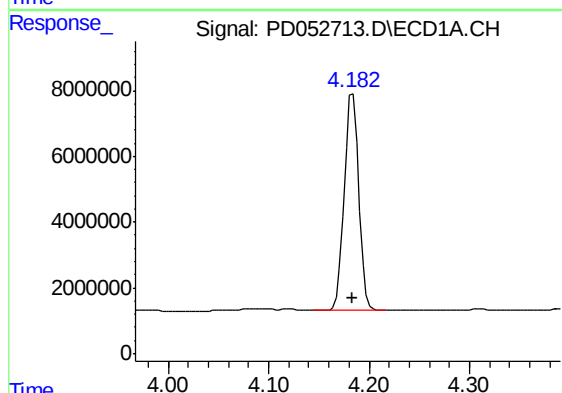
R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 69692324
Conc: 32.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF617MS



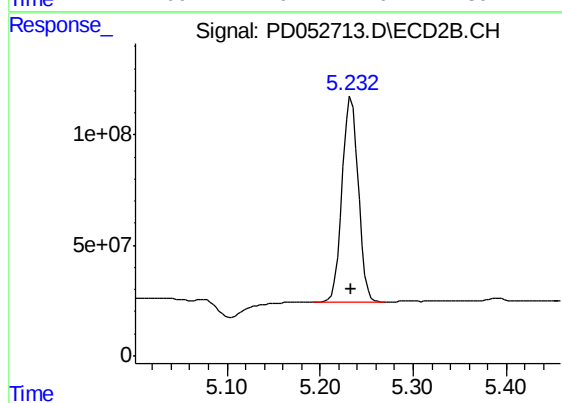
#3 gamma-BHC (Lindane)

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 1207120465
Conc: 29.52 ng/ml



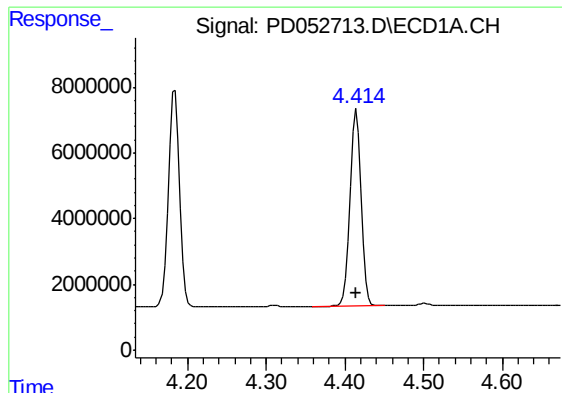
#4 Heptachlor

R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 65617609
Conc: 30.07 ng/ml



#4 Heptachlor

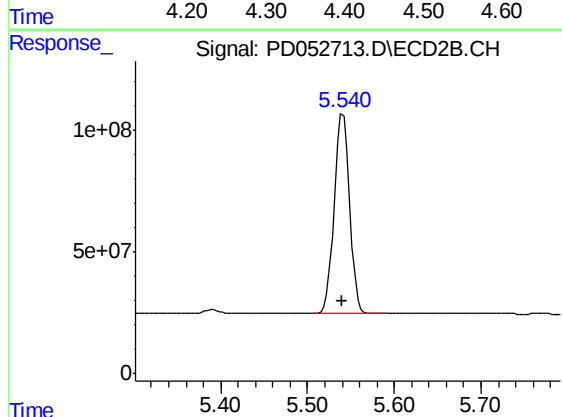
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 1115782097
Conc: 26.55 ng/ml



#5 Aldrin

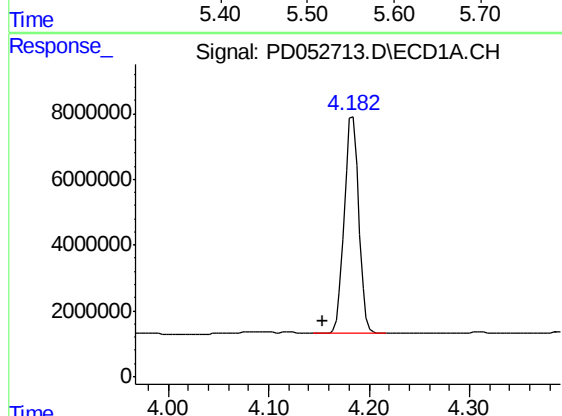
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 60146048
Conc: 29.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF617MS



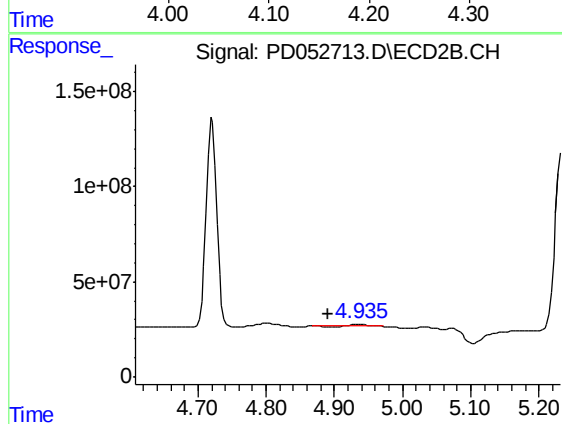
#5 Aldrin

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 1020775636
Conc: 26.32 ng/ml



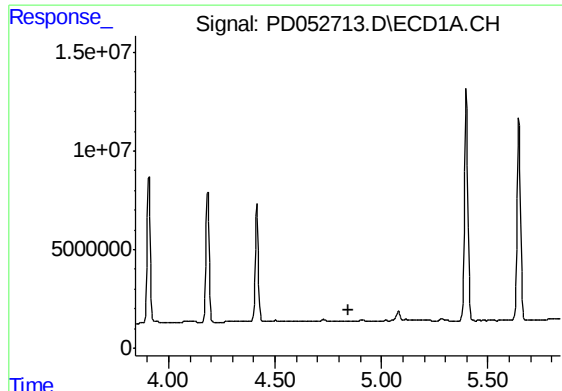
#6 beta-BHC

R.T.: 4.184 min
Delta R.T.: 0.030 min
Response: 65617609
Conc: 71.93 ng/ml



#6 beta-BHC

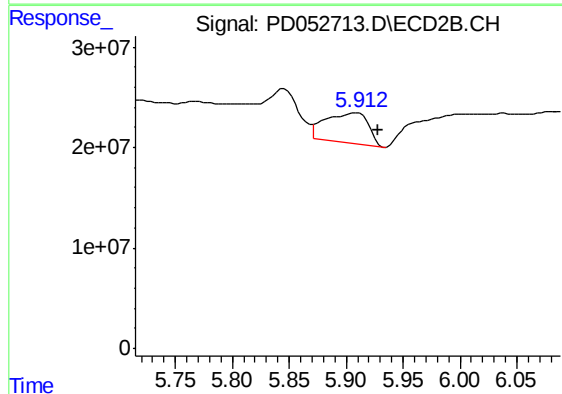
R.T.: 4.936 min
Delta R.T.: 0.045 min
Response: 13708642
Conc: 0.72 ng/ml



#8 Heptachlor epoxide

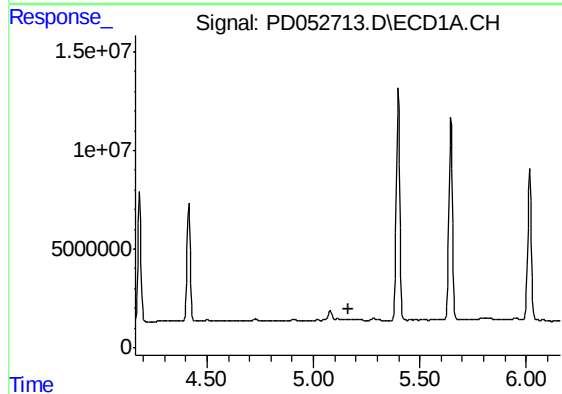
R.T.: 0.000 min
Exp R.T.: 4.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF617MS



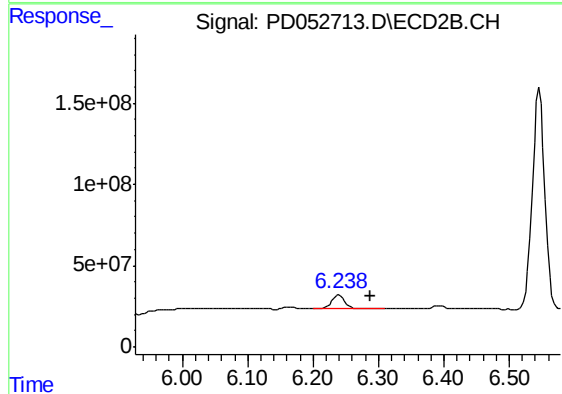
#8 Heptachlor epoxide

R.T.: 5.910 min
Delta R.T.: -0.018 min
Response: 80192910
Conc: 2.22 ng/ml



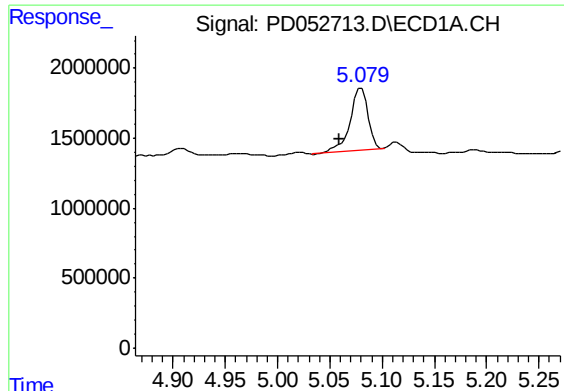
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.



#9 Endosulfan I

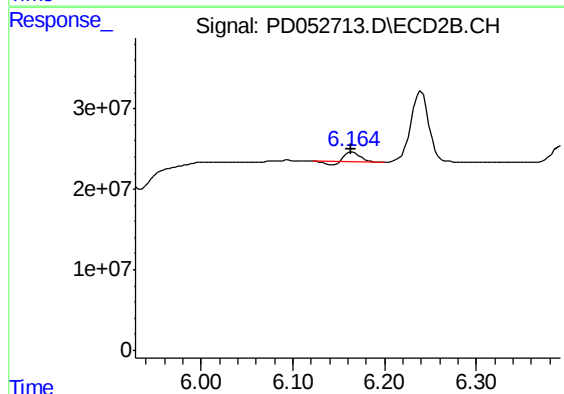
R.T.: 6.240 min
Delta R.T.: -0.048 min
Response: 122360602
Conc: 3.71 ng/ml



#10 trans-Chlordane

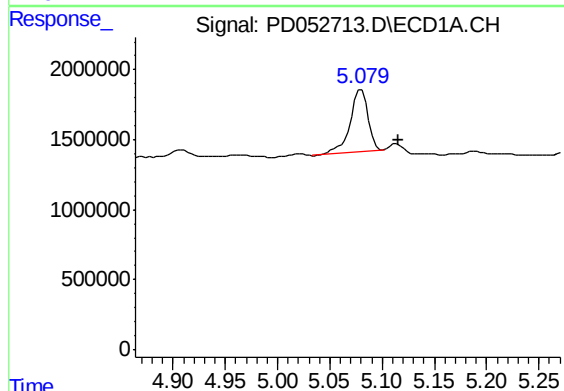
R.T.: 5.080 min
Delta R.T.: 0.021 min
Response: 5295235
Conc: 2.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF617MS



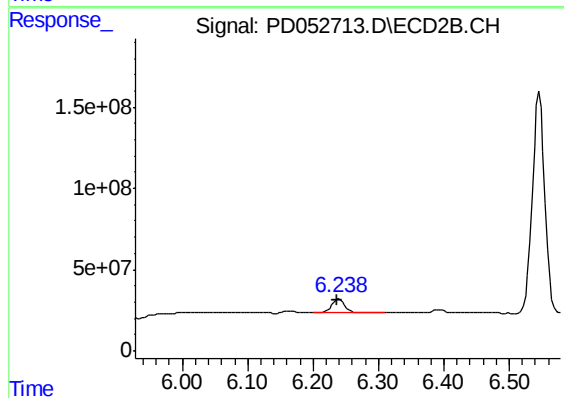
#10 trans-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 12144956
Conc: 0.34 ng/ml



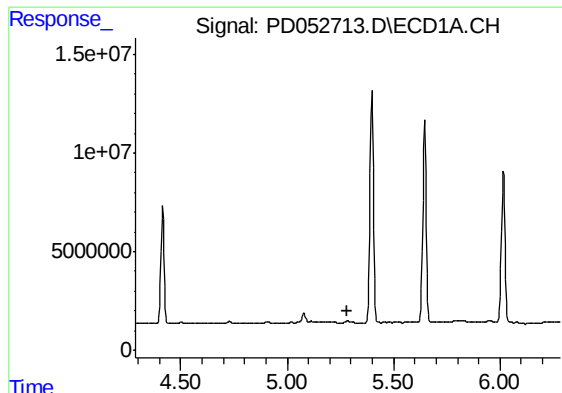
#11 cis-Chlordane

R.T.: 5.080 min
Delta R.T.: -0.035 min
Response: 5295235
Conc: 2.71 ng/ml



#11 cis-Chlordane

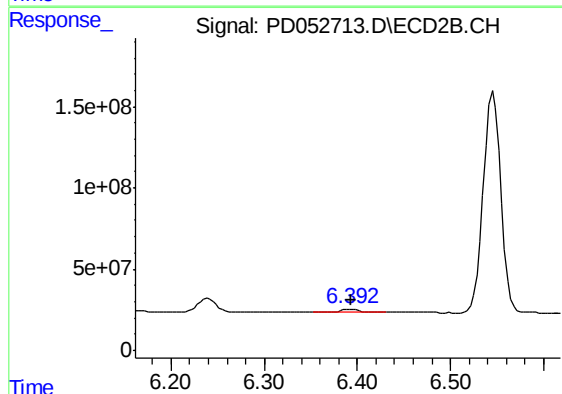
R.T.: 6.240 min
Delta R.T.: 0.003 min
Response: 122360602
Conc: 3.58 ng/ml



#12 4,4'-DDE

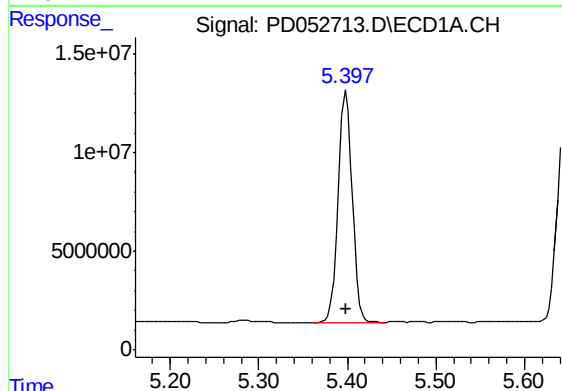
R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF617MS



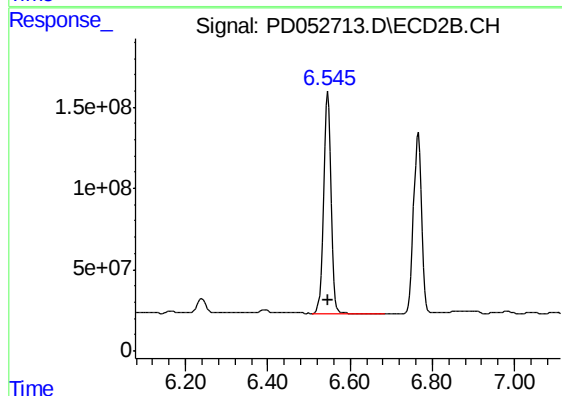
#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 27057201
Conc: 0.84 ng/ml



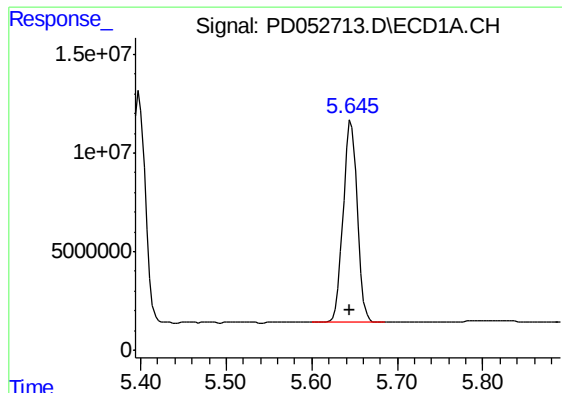
#13 Dieldrin

R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 129057034
Conc: 60.03 ng/ml



#13 Dieldrin

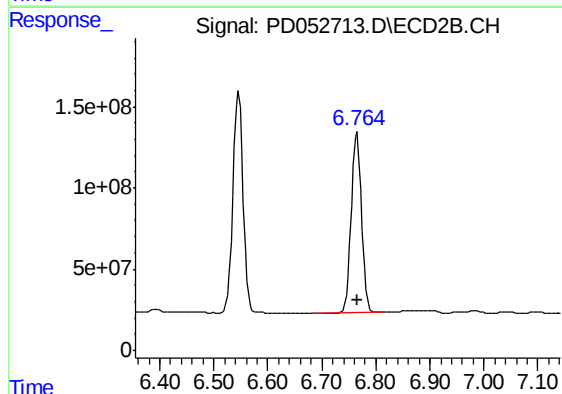
R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 1792576753
Conc: 54.07 ng/ml



#14 Endrin

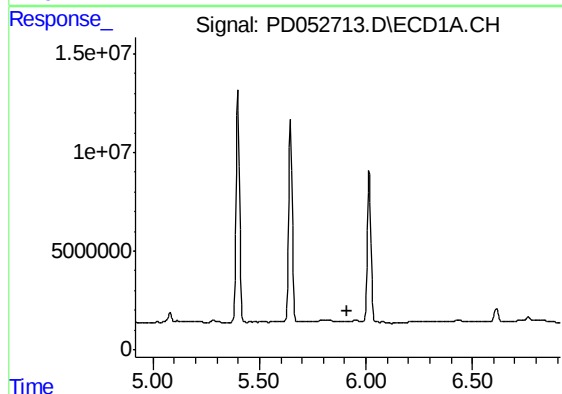
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 116173573
Conc: 61.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF617MS



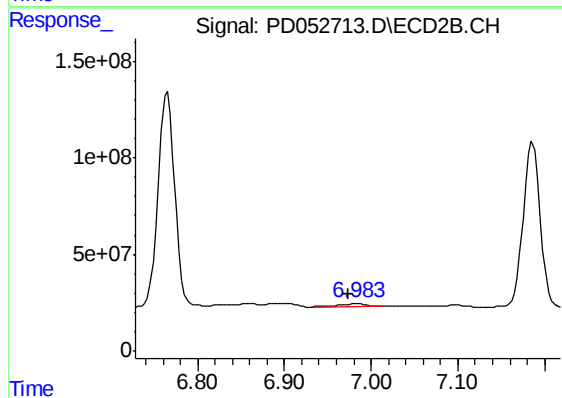
#14 Endrin

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 1463896061
Conc: 54.70 ng/ml



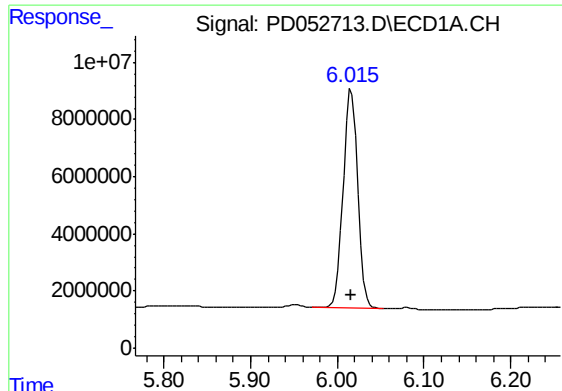
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.



#15 Endosulfan II

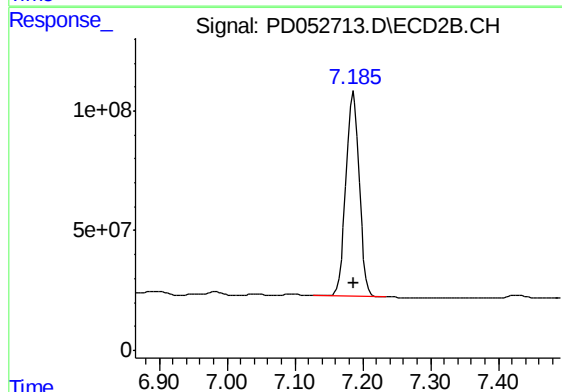
R.T.: 6.984 min
Delta R.T.: 0.010 min
Response: 31186740
Conc: 1.14 ng/ml



#17 4,4'-DDT

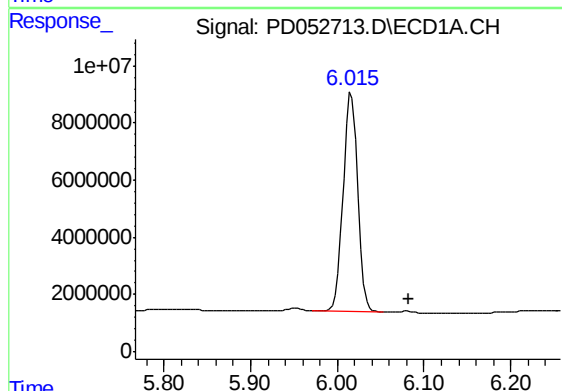
R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 89508811
Conc: 57.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF617MS



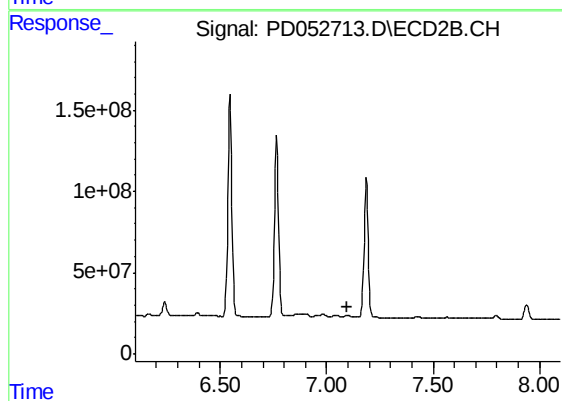
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 1168407818
Conc: 53.40 ng/ml



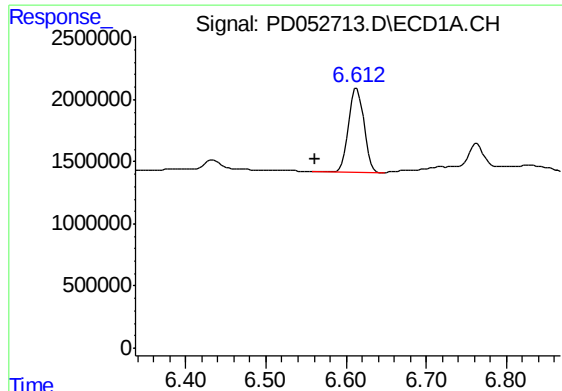
#18 Endrin aldehyde

R.T.: 6.016 min
Delta R.T.: -0.065 min
Response: 89508811
Conc: 60.11 ng/ml



#18 Endrin aldehyde

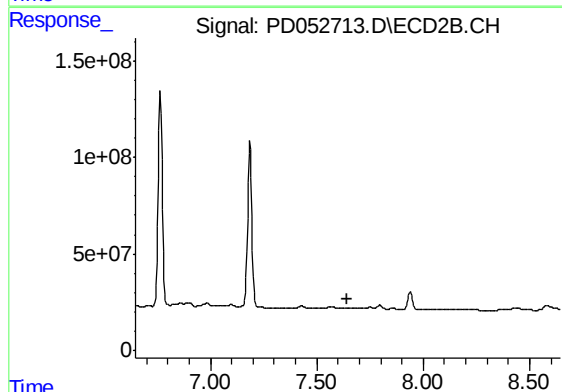
R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.



#20 Methoxychlor

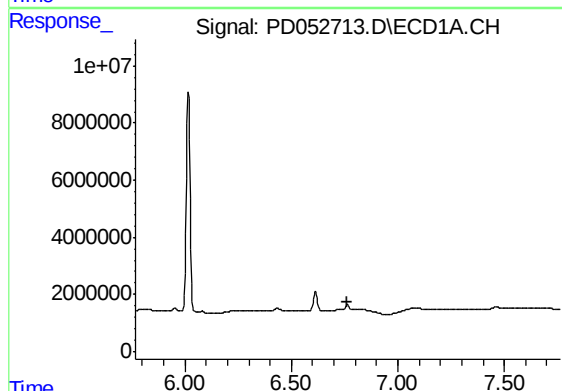
R.T.: 6.614 min
Delta R.T.: 0.053 min
Response: 8896119
Conc: 9.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF617MS



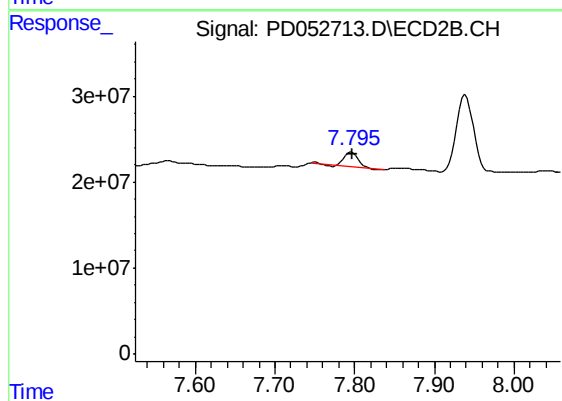
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.646 min
Response: 0
Conc: N.D.



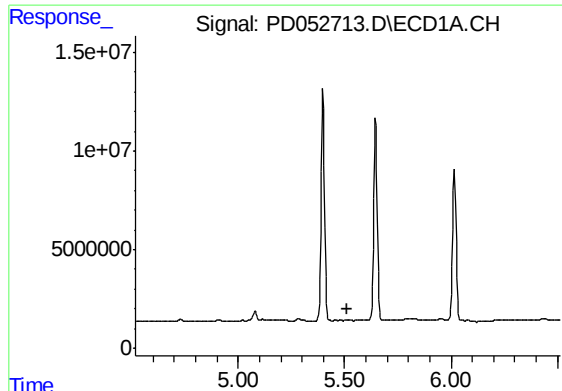
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.



#21 Endrin ketone

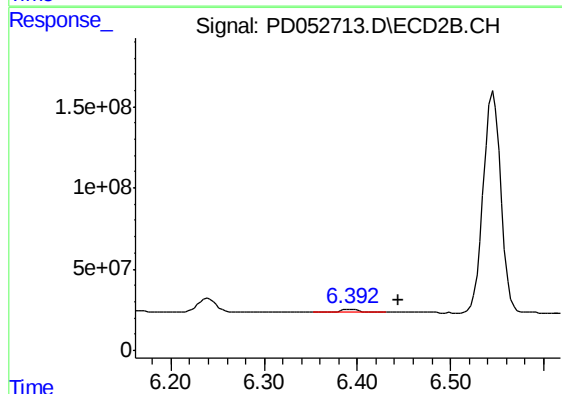
R.T.: 7.797 min
Delta R.T.: -0.001 min
Response: 18571526
Conc: 0.79 ng/ml



#22 Toxaphene-1

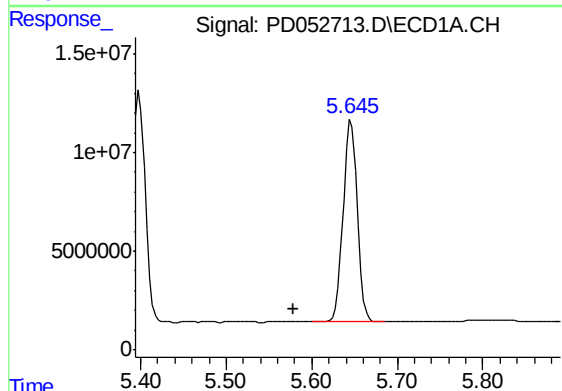
R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF617MS



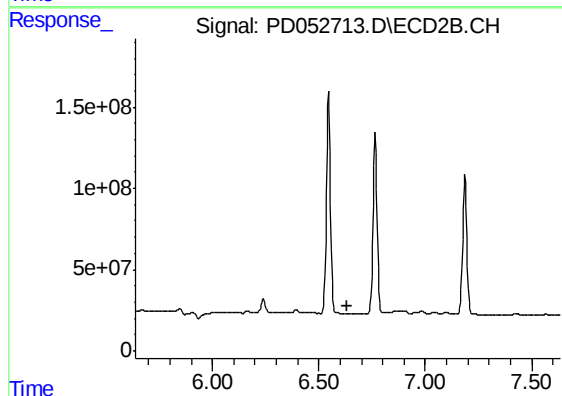
#22 Toxaphene-1

R.T.: 6.393 min
Delta R.T.: -0.051 min
Response: 27057201
Conc: 193.65 ng/ml



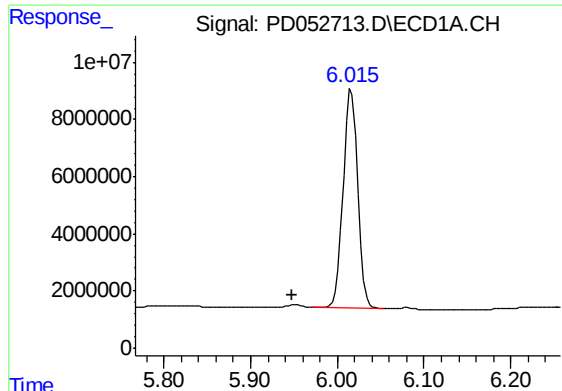
#23 Toxaphene-2

R.T.: 5.646 min
Delta R.T.: 0.067 min
Response: 116173573
Conc: 5683.37 ng/ml



#23 Toxaphene-2

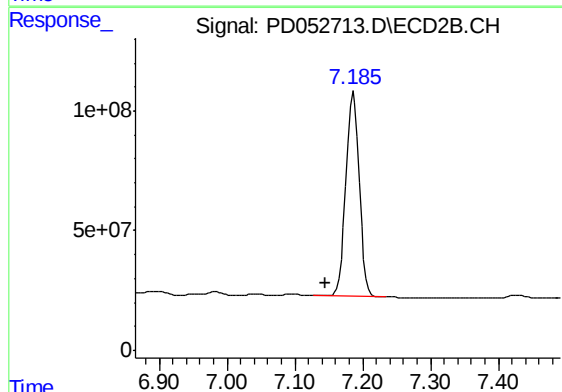
R.T.: 0.000 min
Exp R.T. : 6.635 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

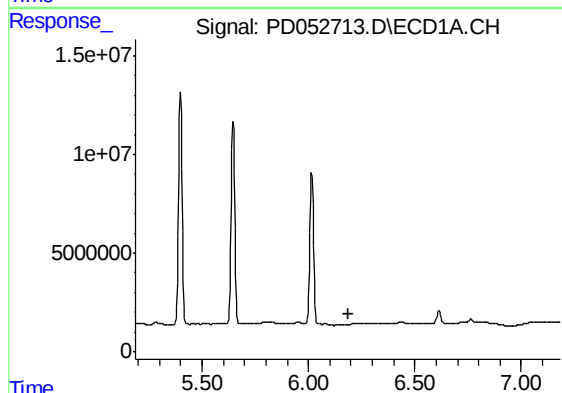
R.T.: 6.016 min
Delta R.T.: 0.068 min
Response: 89508811
Conc: 2684.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF617MS



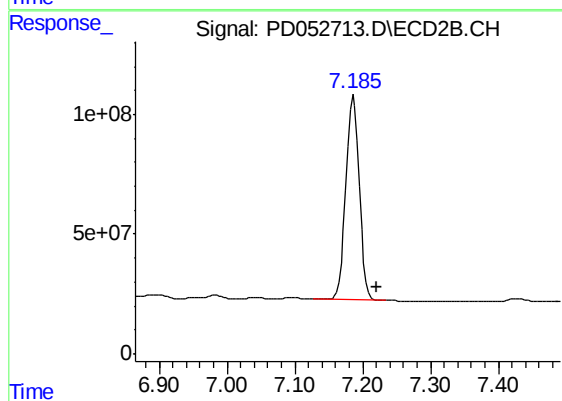
#24 Toxaphene-3

R.T.: 7.187 min
Delta R.T.: 0.041 min
Response: 1168407818
Conc: 5178.59 ng/ml



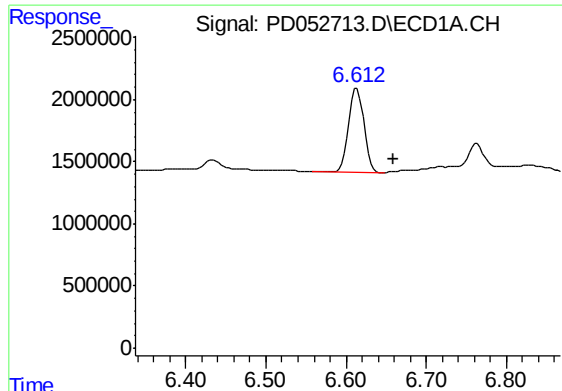
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

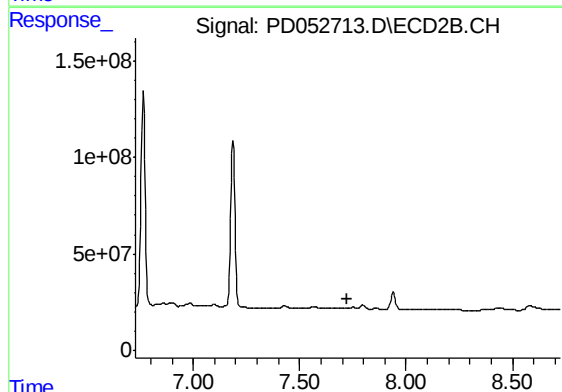
R.T.: 7.187 min
Delta R.T.: -0.035 min
Response: 1168407818
Conc: 1845.49 ng/ml



#26 Toxaphene-5

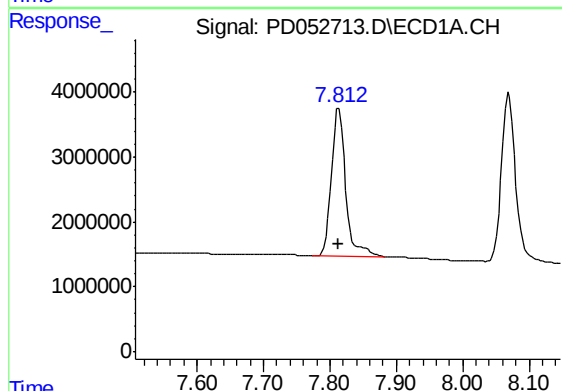
R.T.: 6.614 min
Delta R.T.: -0.045 min
Response: 8896119
Conc: 219.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF617MS



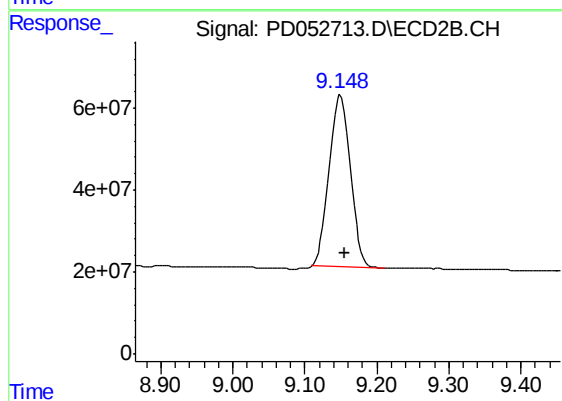
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.725 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 34025414
Conc: 22.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.006 min
Response: 863066360
Conc: 46.21 ng/ml