

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030719\
 Data File : PD051628.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Mar 2019 12:09
 Operator : AJ\SJ
 Sample : K1721-07MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF8B9MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 00:08:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 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...	3.224	4.044	27687757	615.8E6	19.267	19.932
27)	SA Decachlor...	7.823	9.156	37982800	552.9E6	31.583	29.168
Target Compounds							
3)	MA gamma-BHC...	3.912	4.724	120.5E6	2036.2E6	57.267	47.664
4)	MA Heptachlor	4.189	5.236	120.5E6	2008.1E6	55.415	46.940
5)	MB Aldrin	4.421	5.543	112.4E6	1813.1E6	52.363	45.808
6)	B beta-BHC	4.189f	4.938f	120.5E6	38040552	126.052	1.917 #
8)	B Heptachlo...	0.000	5.914	0	34235684	N.D.	0.956
10)	B trans-Chl...	0.000	6.109f	0	2288096	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.394	0	44672519	N.D.	1.367
13)	MA Dieldrin	5.405	6.548	259.6E6	3239.0E6	112.166	97.302
14)	MA Endrin	5.653	6.767	240.8E6	2722.5E6	118.196	103.002
16)	A 4,4'-DDD	0.000	6.888	0	33743626	N.D.	1.289
17)	MA 4,4'-DDT	6.024	7.187	187.1E6	2144.2E6	102.763	92.969
18)	B Endrin al...	6.024f	0.000	187.1E6	0	114.119	N.D. #
21)	B Endrin ke...	0.000	7.797	0	27400455	N.D.	1.148
22)	Toxaphene-1	0.000	6.394	0	44672519	N.D.	297.275
23)	Toxaphene-2	5.653	0.000	240.8E6	0	10525.514	N.D. #
24)	Toxaphene-3	6.024	7.187	187.1E6	2144.2E6	4918.501	8820.665 #
25)	Toxaphene-4	0.000	7.187	0	2144.2E6	N.D.	3192.754
26)	Toxaphene-5	0.000	7.797	0	27400455	N.D.	95.209

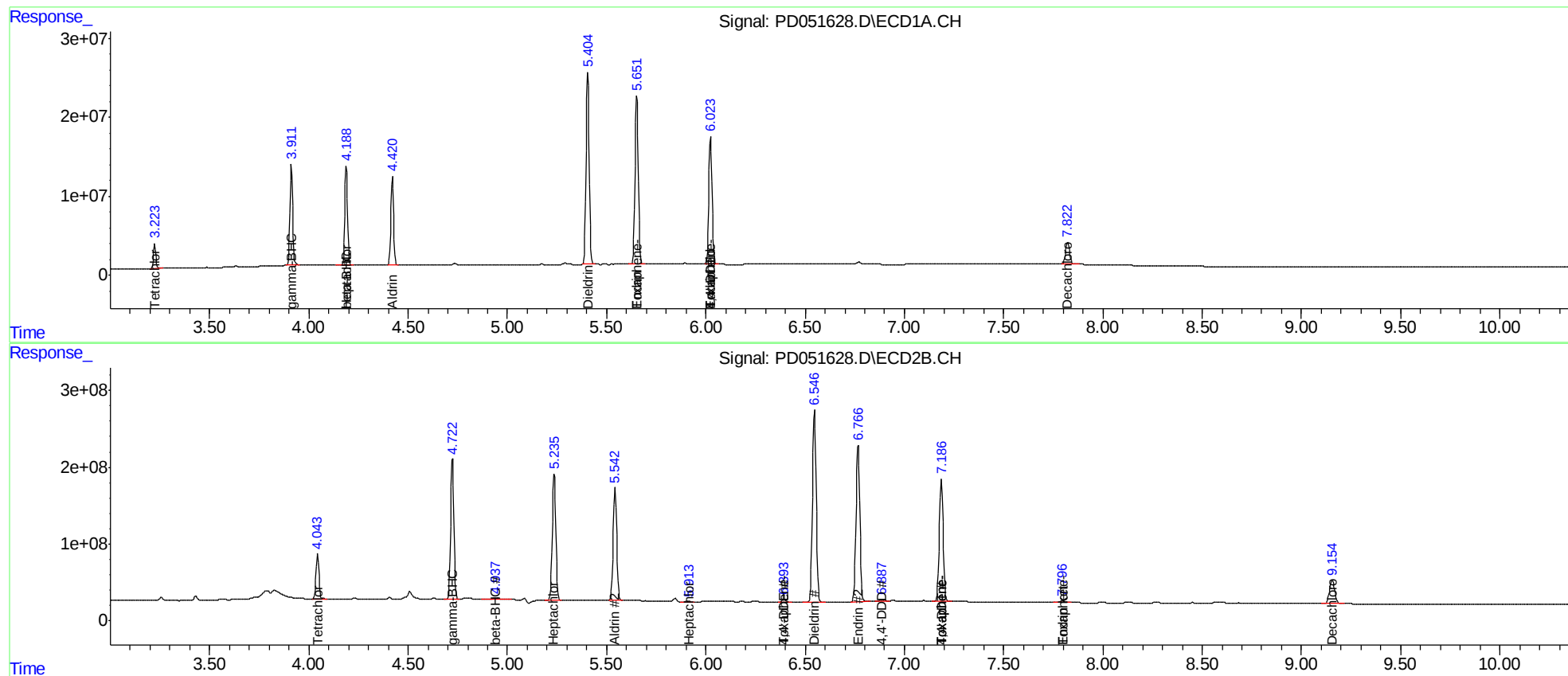
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

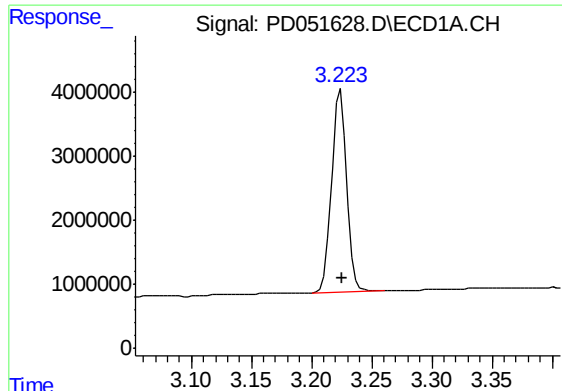
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030719\
Data File : PD051628.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Mar 2019 12:09
Operator : AJ\SJ
Sample : K1721-07MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF8B9MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 00:08:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 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

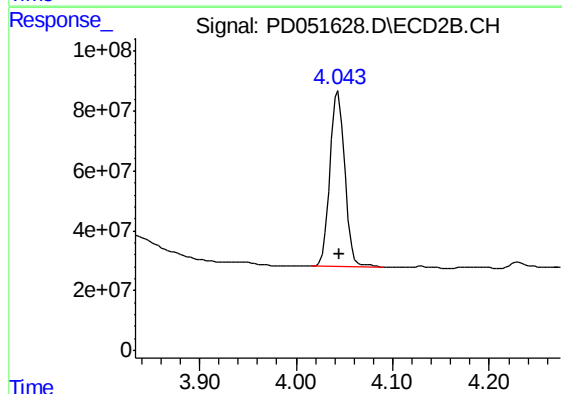




#1 Tetrachloro-m-xylene

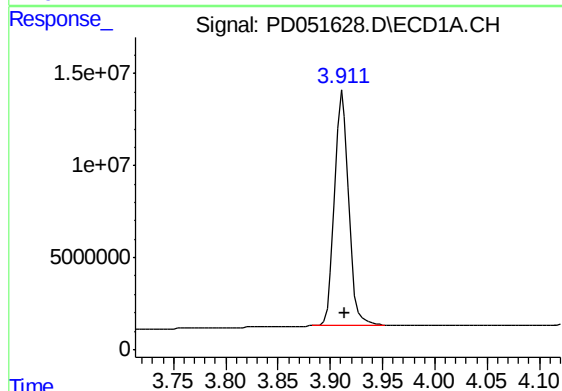
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 27687757
Conc: 19.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MSD



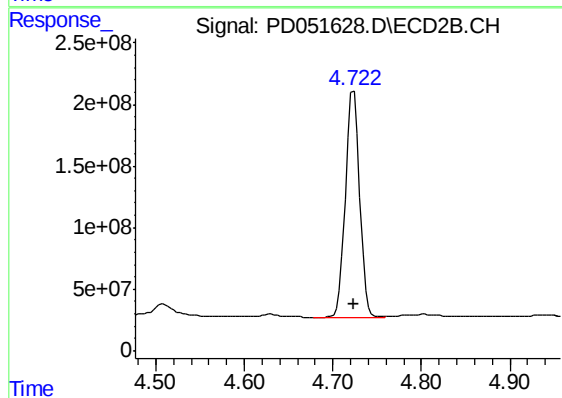
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.001 min
Response: 615813009
Conc: 19.93 ng/ml



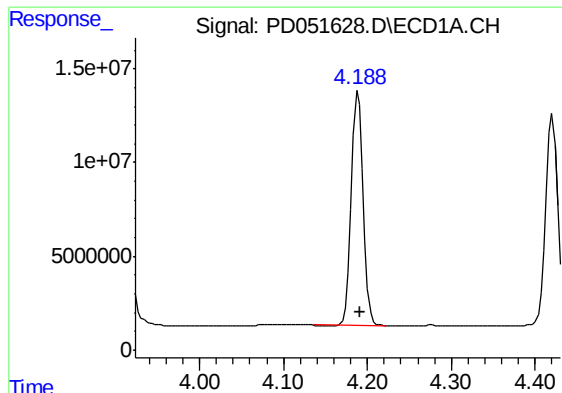
#3 gamma-BHC (Lindane)

R.T.: 3.912 min
Delta R.T.: -0.002 min
Response: 120545698
Conc: 57.27 ng/ml



#3 gamma-BHC (Lindane)

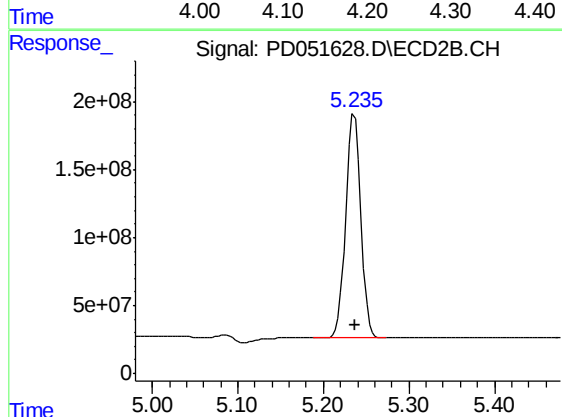
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 2036189064
Conc: 47.66 ng/ml



#4 Heptachlor

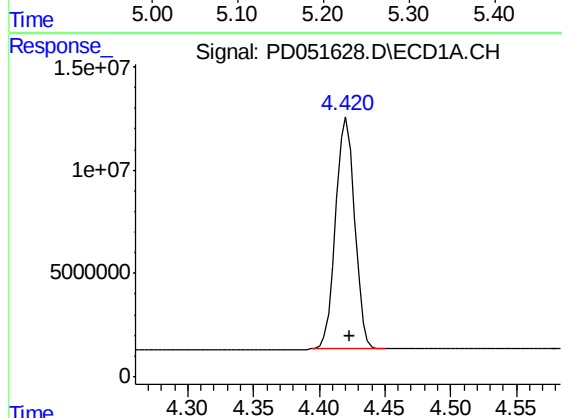
R.T.: 4.189 min
Delta R.T.: -0.002 min
Response: 120519040
Conc: 55.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MSD



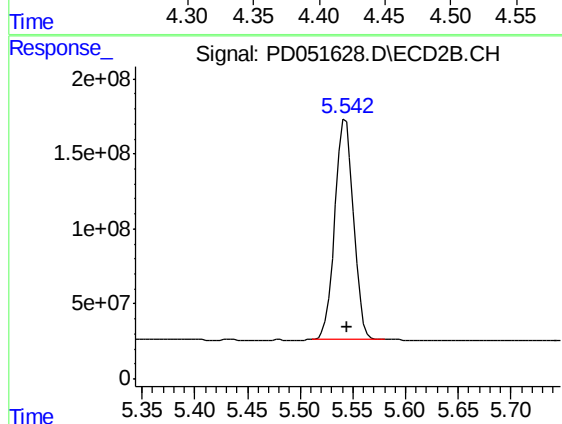
#4 Heptachlor

R.T.: 5.236 min
Delta R.T.: -0.001 min
Response: 2008052667
Conc: 46.94 ng/ml



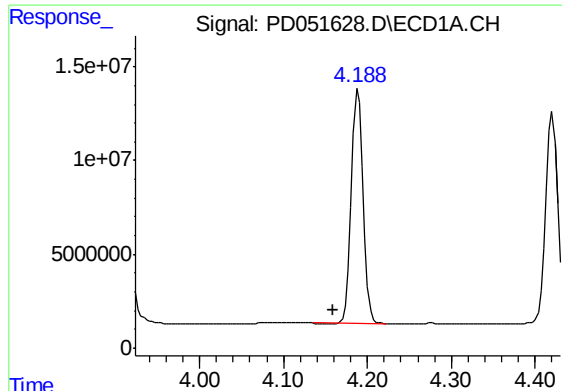
#5 Aldrin

R.T.: 4.421 min
Delta R.T.: -0.002 min
Response: 112409173
Conc: 52.36 ng/ml



#5 Aldrin

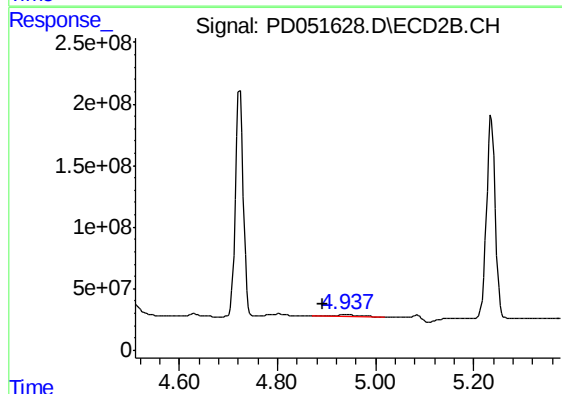
R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 1813086587
Conc: 45.81 ng/ml



#6 beta-BHC

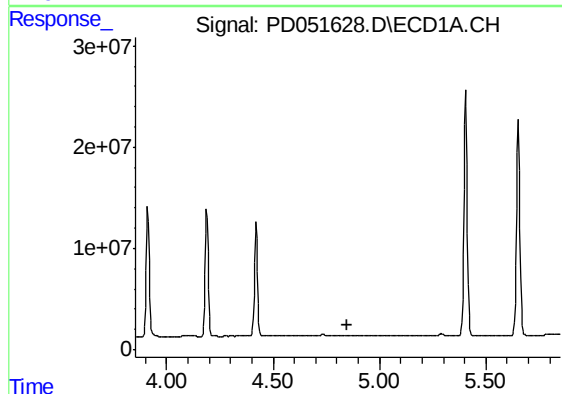
R.T.: 4.189 min
Delta R.T.: 0.030 min
Response: 120519040
Conc: 126.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MSD



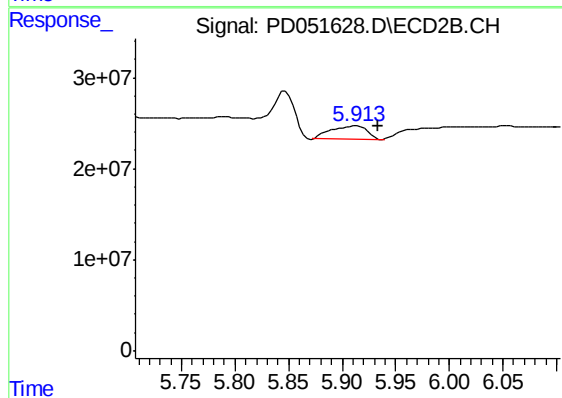
#6 beta-BHC

R.T.: 4.938 min
Delta R.T.: 0.044 min
Response: 38040552
Conc: 1.92 ng/ml



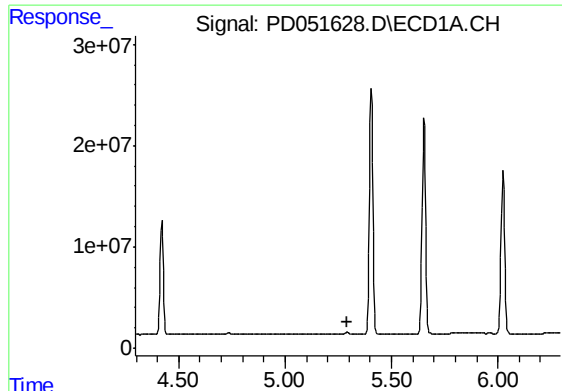
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

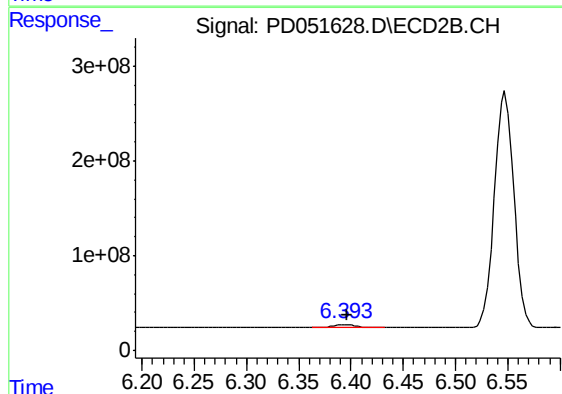
R.T.: 5.914 min
Delta R.T.: -0.019 min
Response: 34235684
Conc: 0.96 ng/ml



#12 4,4'-DDE

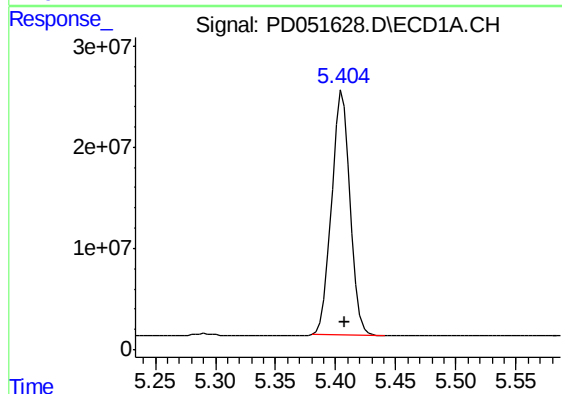
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF8B9MSD



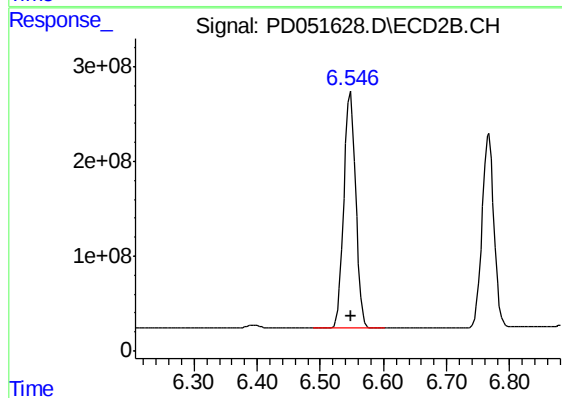
#12 4,4'-DDE

R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 44672519
Conc: 1.37 ng/ml



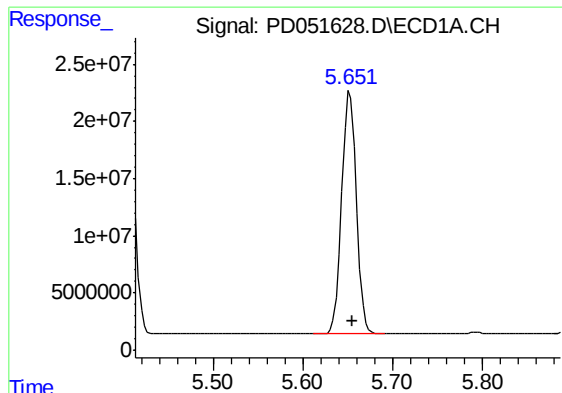
#13 Dieldrin

R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 259637818
Conc: 112.17 ng/ml



#13 Dieldrin

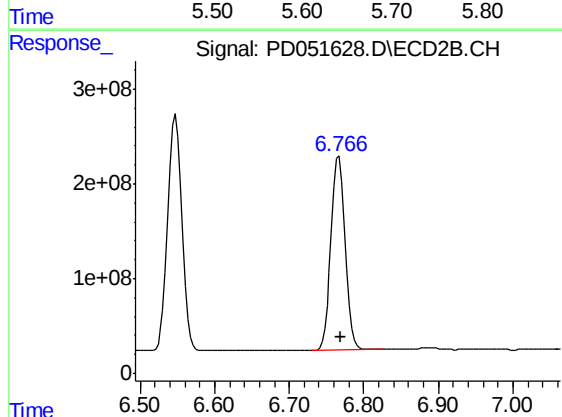
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 3239018597
Conc: 97.30 ng/ml



#14 Endrin

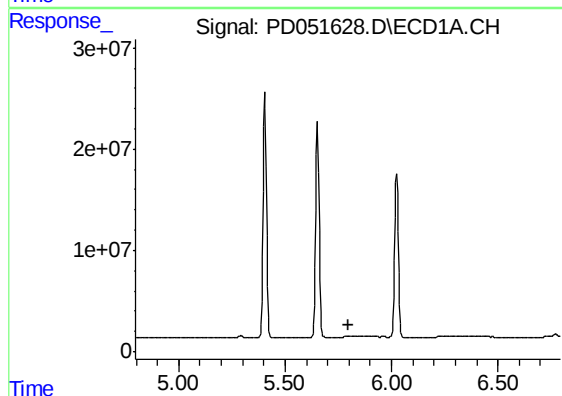
R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 240778888
Conc: 118.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MSD



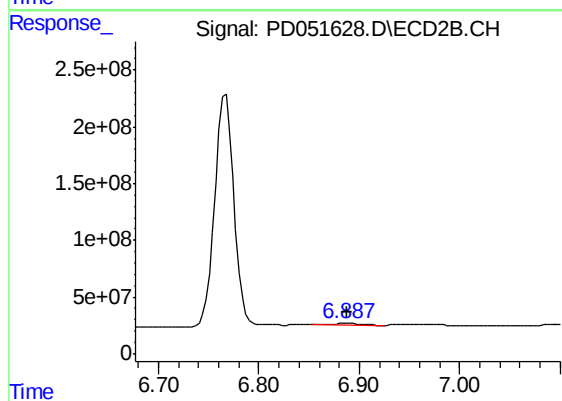
#14 Endrin

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 2722474031
Conc: 103.00 ng/ml



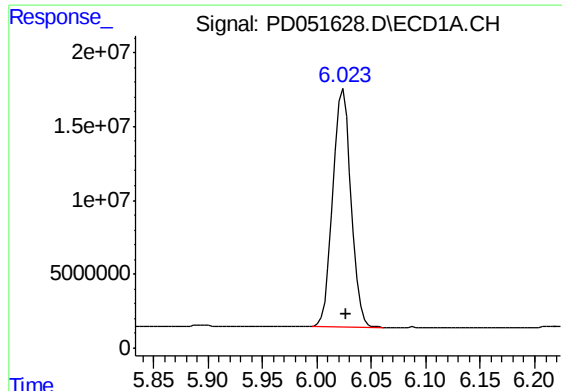
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

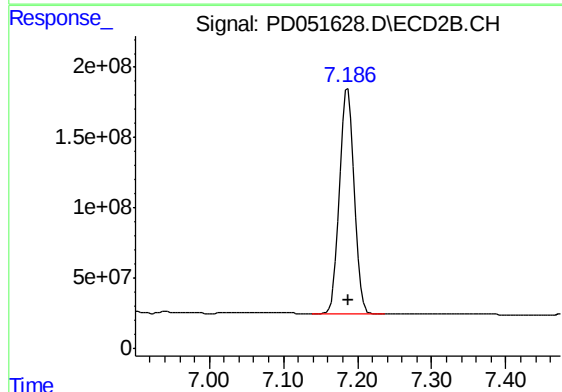
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 33743626
Conc: 1.29 ng/ml



#17 4,4'-DDT

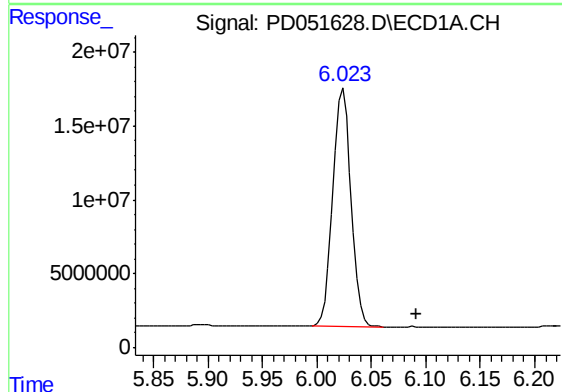
R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 187134696
Conc: 102.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MSD



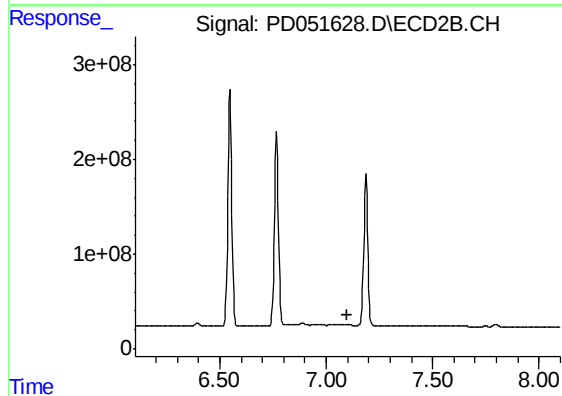
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 2144163646
Conc: 92.97 ng/ml



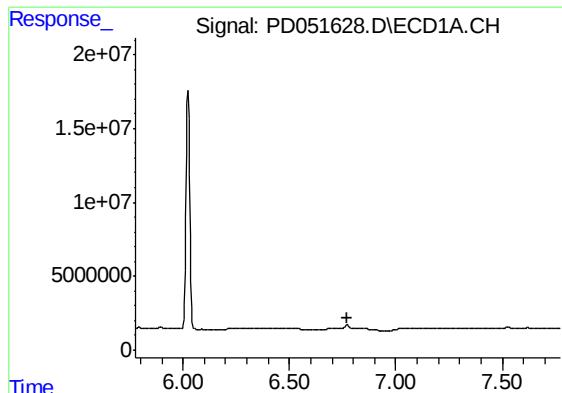
#18 Endrin aldehyde

R.T.: 6.024 min
Delta R.T.: -0.067 min
Response: 187134696
Conc: 114.12 ng/ml



#18 Endrin aldehyde

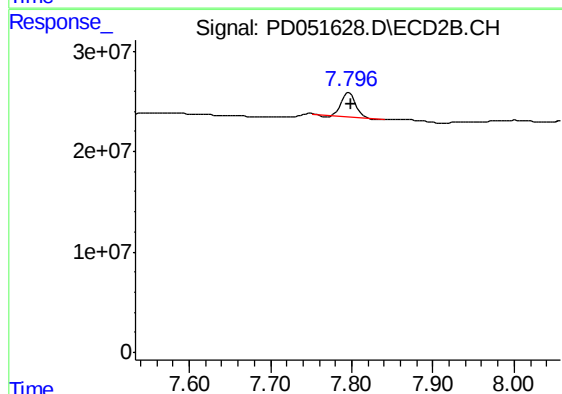
R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



#21 Endrin ketone

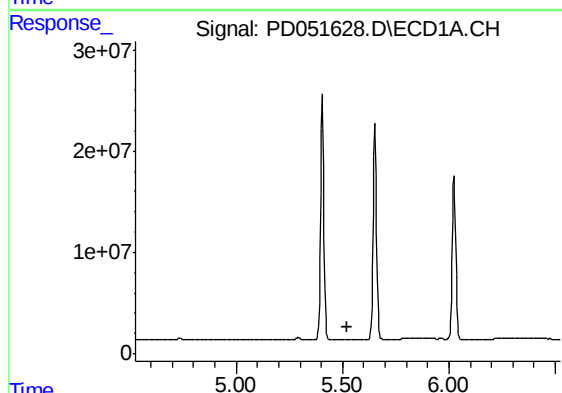
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF8B9MSD



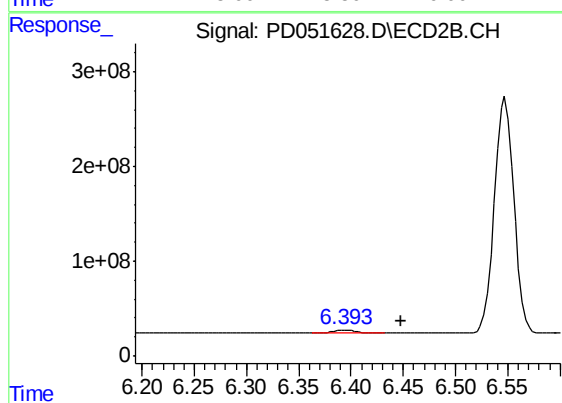
#21 Endrin ketone

R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 27400455
Conc: 1.15 ng/ml



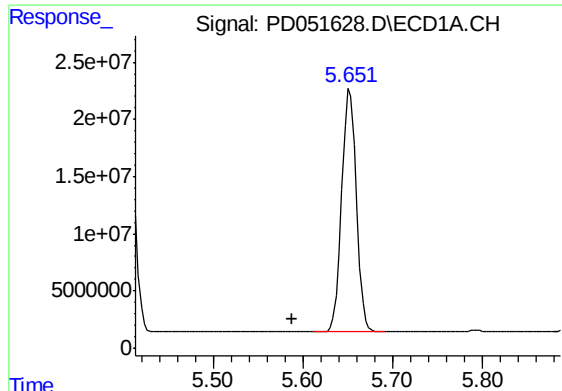
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

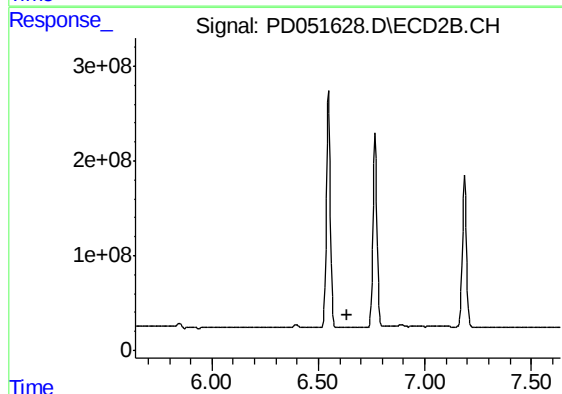
R.T.: 6.394 min
Delta R.T.: -0.054 min
Response: 44672519
Conc: 297.28 ng/ml



#23 Toxaphene-2

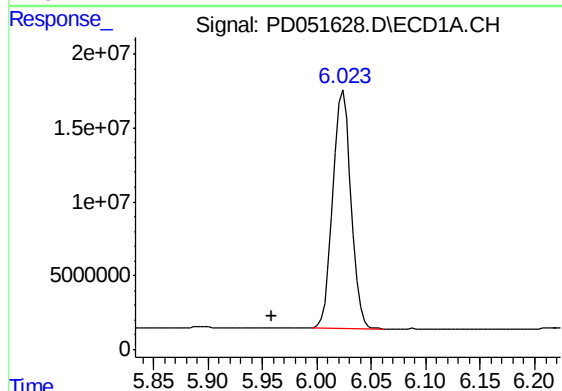
R.T.: 5.653 min
Delta R.T.: 0.064 min
Response: 240778888
Conc: 10525.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MSD



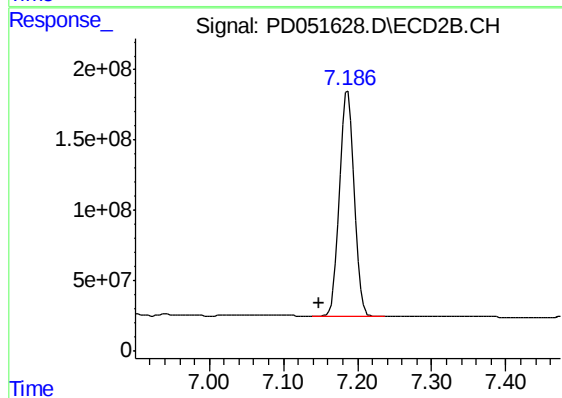
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



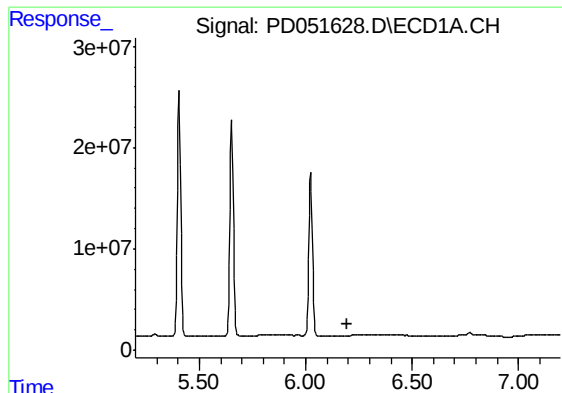
#24 Toxaphene-3

R.T.: 6.024 min
Delta R.T.: 0.066 min
Response: 187134696
Conc: 4918.50 ng/ml



#24 Toxaphene-3

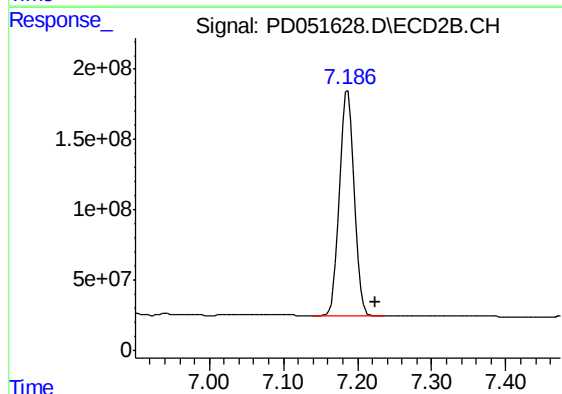
R.T.: 7.187 min
Delta R.T.: 0.039 min
Response: 2144163646
Conc: 8820.67 ng/ml



#25 Toxaphene-4

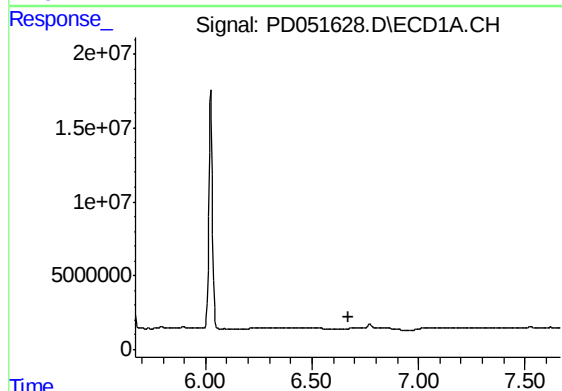
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF8B9MSD



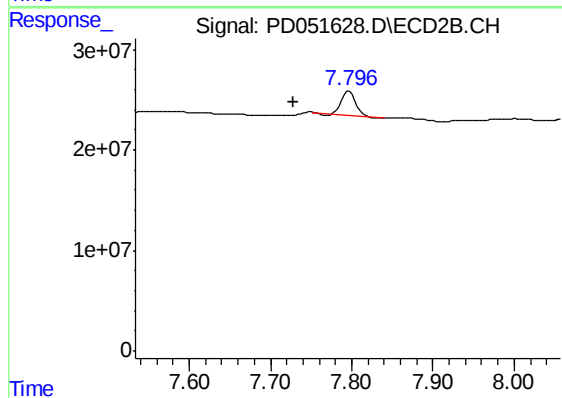
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: -0.037 min
Response: 2144163646
Conc: 3192.75 ng/ml



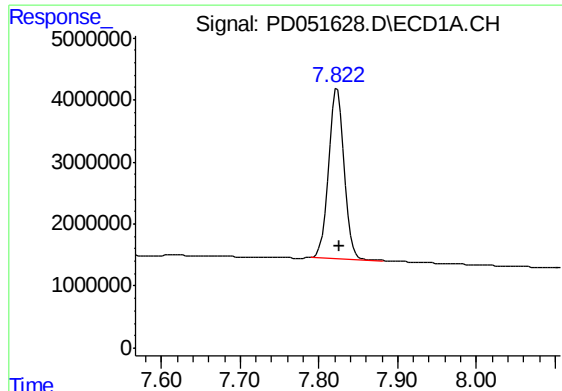
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

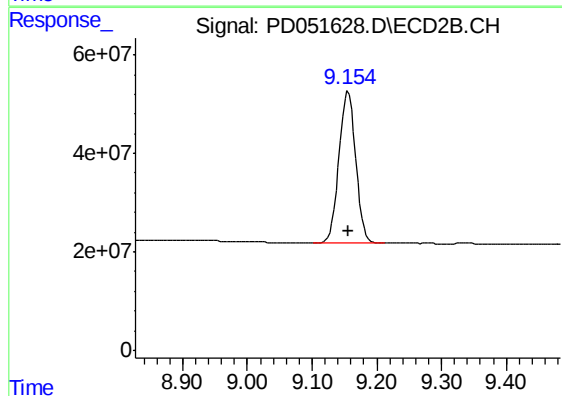
R.T.: 7.797 min
Delta R.T.: 0.069 min
Response: 27400455
Conc: 95.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.823 min
Delta R.T.: -0.003 min
Response: 37982800
Conc: 31.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8B9MSD



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: -0.001 min
Response: 552939999
Conc: 29.17 ng/ml