

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
 Data File : PD052461.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Apr 2019 23:08
 Operator : AJ\SJ
 Sample : K2149-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF5H3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 01:36:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 01 19:09:32 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

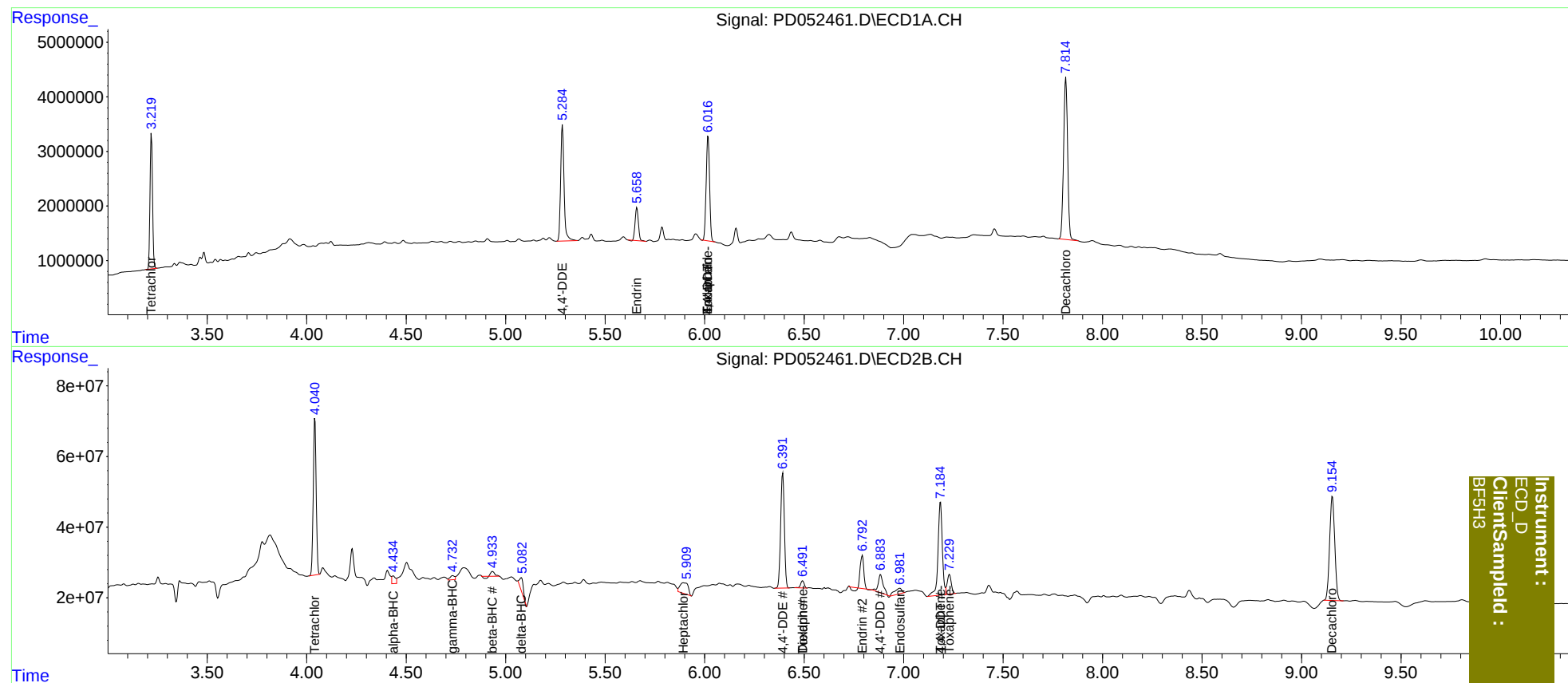
System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.042	21541020	456.4E6	15.186	14.281
27)	SA Decachlor...	7.816	9.155	42001125	529.6E6	27.958	27.243
Target Compounds							
2)	A alpha-BHC	0.000	4.435	0 28418516	N.D.	0.590	
3)	MA gamma-BHC...	0.000	4.734	0 18518088	N.D.	0.423	
6)	B beta-BHC	0.000	4.934f	0 14193852	N.D.	0.684	
7)	B delta-BHC	0.000	5.079f	0 49292893	N.D.	1.124	
8)	B Heptachlo...	0.000	5.894f	0 87410849	N.D.	2.293	
12)	B 4,4'-DDE	5.286	6.393	25311479	422.4E6	12.614	12.379
13)	MA Dieldrin	0.000	6.493f	0 24998717	N.D.	0.724	
14)	MA Endrin	5.660	6.793	7059552	101.7E6	3.759	3.671
15)	B Endosulfa...	0.000	6.981	0 41311459	N.D.	1.450	
16)	A 4,4'-DDD	0.000	6.885	0 86499946	N.D.	3.248	
17)	MA 4,4'-DDT	6.017	7.185	22650826	395.7E6	14.256	17.219
18)	B Endrin al...	6.017f	0.000	22650826	0	15.120	N.D. #
22)	Toxaphene-1	0.000	6.493	0 24998717	N.D.	161.150	
24)	Toxaphene-3	6.017	7.185	22650826	395.7E6	656.689	1582.519 #
25)	Toxaphene-4	0.000	7.231	0 80236444	N.D.	115.949	

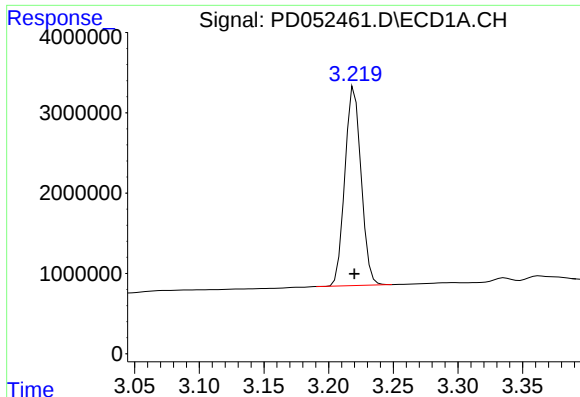
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 01 Apr 2019 23:08
Operator : AJ\SJ
Sample : K2149-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 02 01:36:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

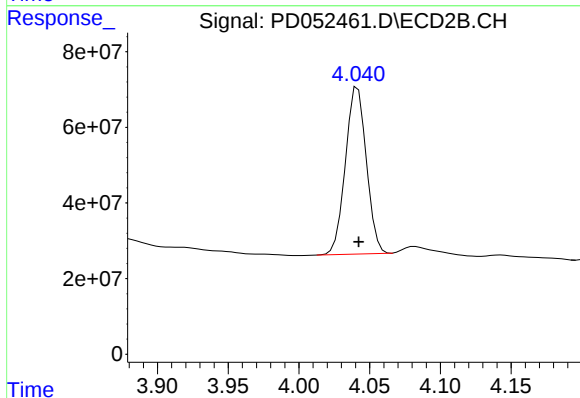




#1 Tetrachloro-m-xylene

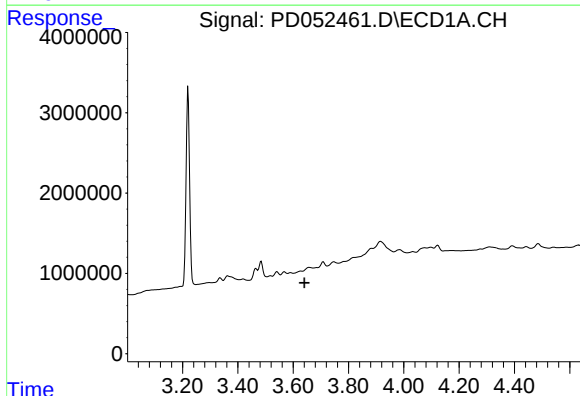
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 21541020
Conc: 15.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5H3



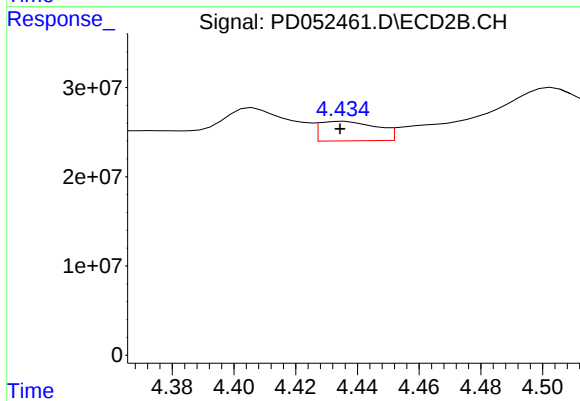
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 456359463
Conc: 14.28 ng/ml



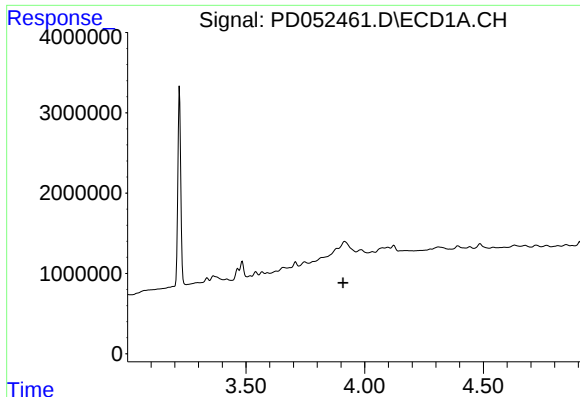
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.640 min
Response: 0
Conc: N.D.



#2 alpha-BHC

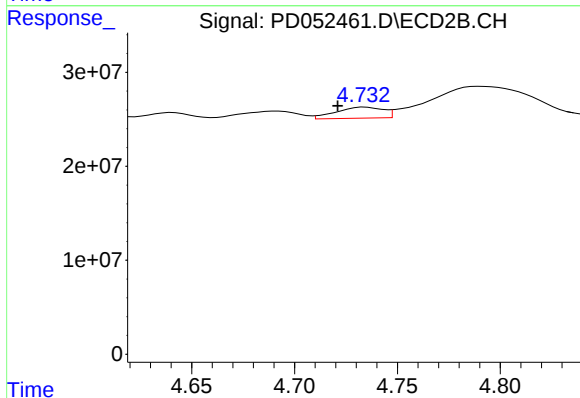
R.T.: 4.435 min
Delta R.T.: 0.001 min
Response: 28418516
Conc: 0.59 ng/ml



#3 gamma-BHC (Lindane)

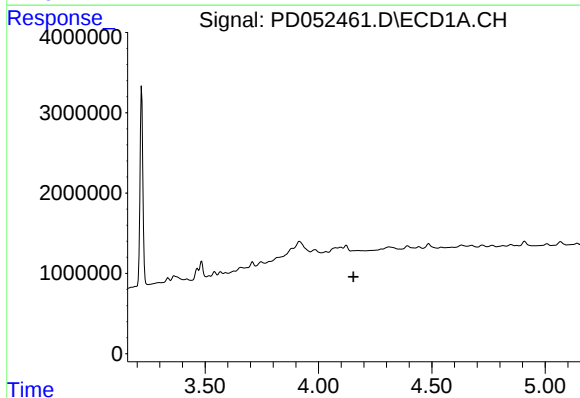
R.T.: 0.000 min
Exp R.T.: 3.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5H3



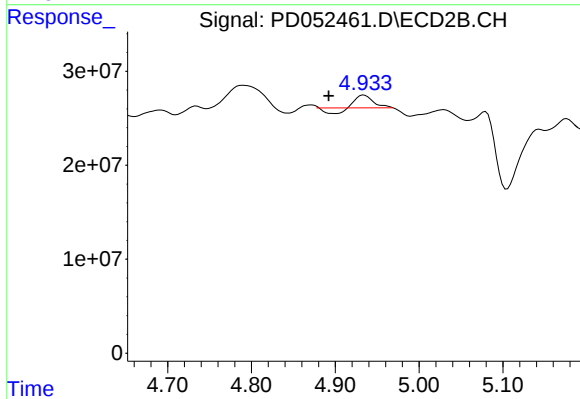
#3 gamma-BHC (Lindane)

R.T.: 4.734 min
Delta R.T.: 0.013 min
Response: 18518088
Conc: 0.42 ng/ml



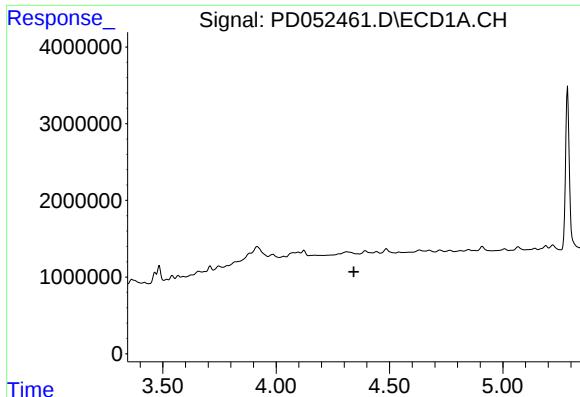
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

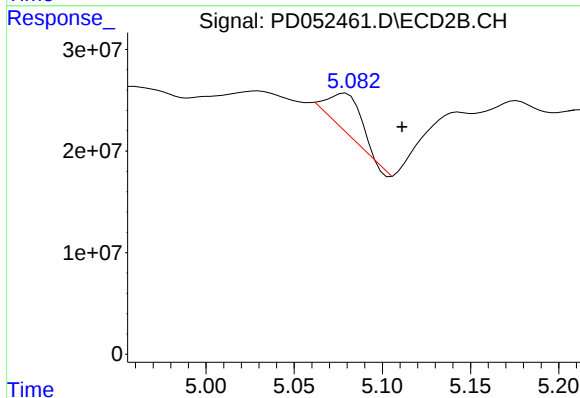
R.T.: 4.934 min
Delta R.T.: 0.042 min
Response: 14193852
Conc: 0.68 ng/ml



#7 delta-BHC

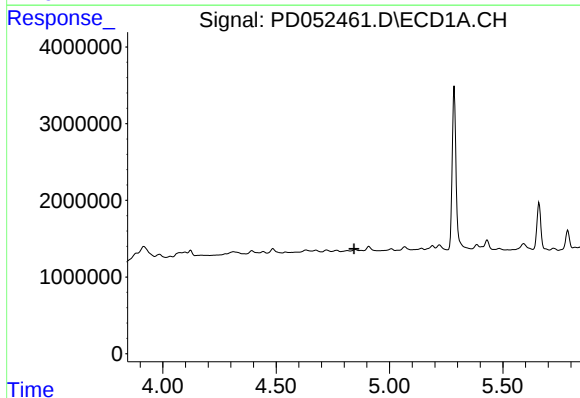
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5H3



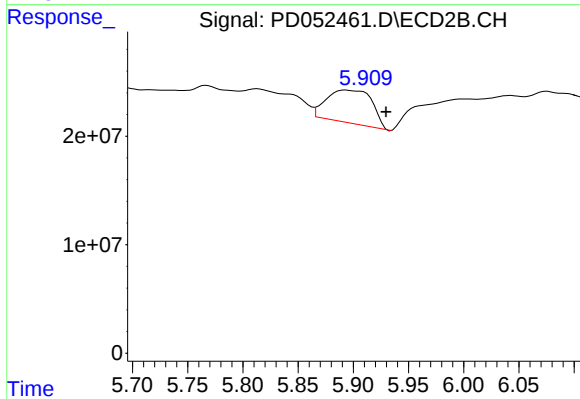
#7 delta-BHC

R.T.: 5.079 min
Delta R.T.: -0.033 min
Response: 49292893
Conc: 1.12 ng/ml



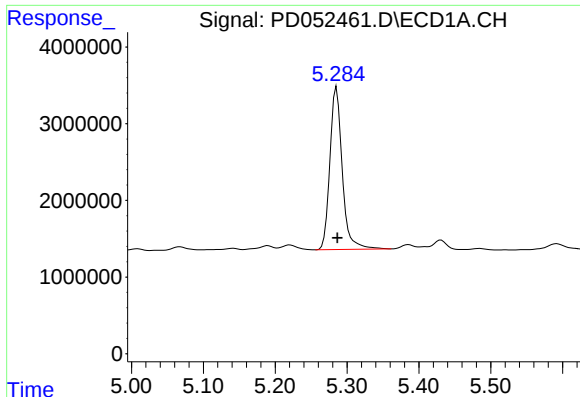
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

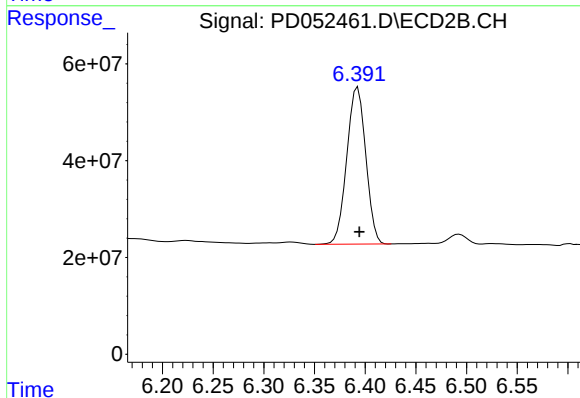
R.T.: 5.894 min
Delta R.T.: -0.036 min
Response: 87410849
Conc: 2.29 ng/ml



#12 4,4'-DDE

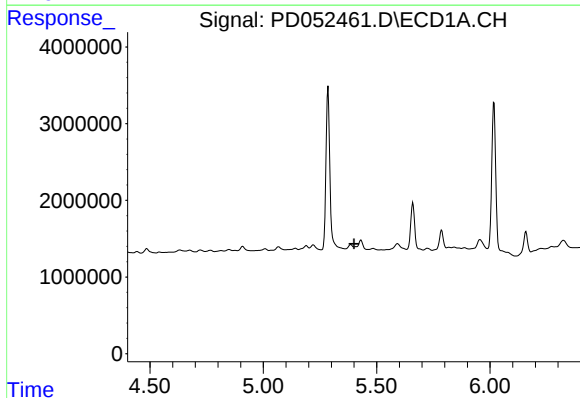
R.T.: 5.286 min
Delta R.T.: -0.001 min
Response: 25311479
Conc: 12.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5H3



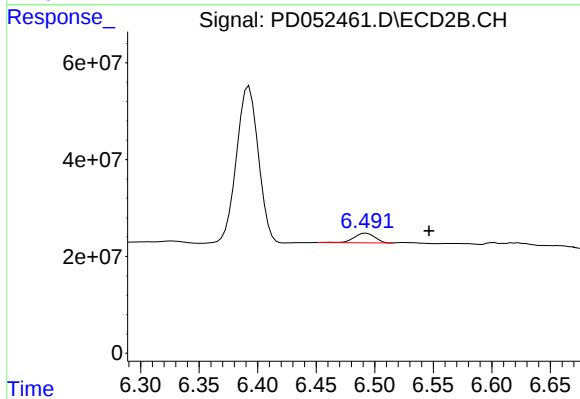
#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 422387640
Conc: 12.38 ng/ml



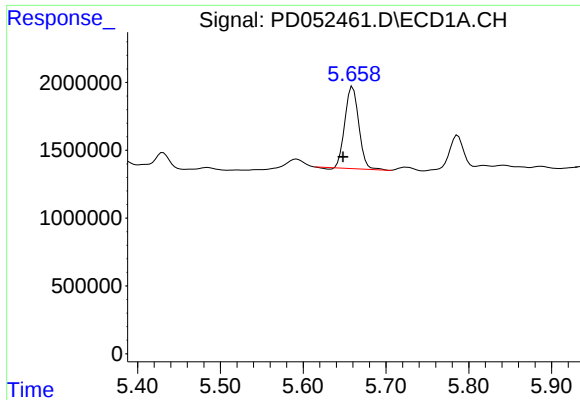
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#13 Dieldrin

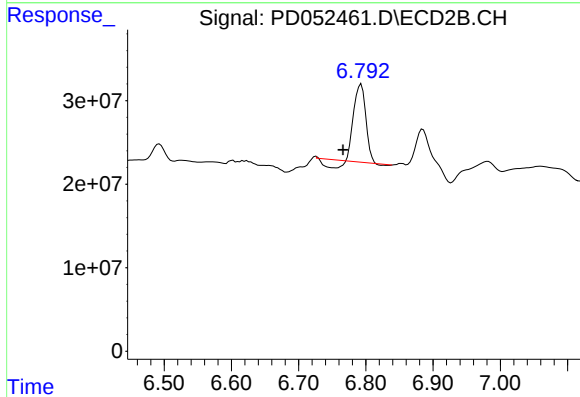
R.T.: 6.493 min
Delta R.T.: -0.054 min
Response: 24998717
Conc: 0.72 ng/ml



#14 Endrin

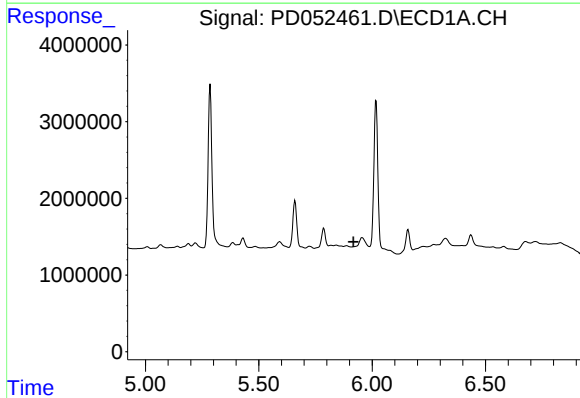
R.T.: 5.660 min
Delta R.T.: 0.012 min
Response: 7059552
Conc: 3.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5H3



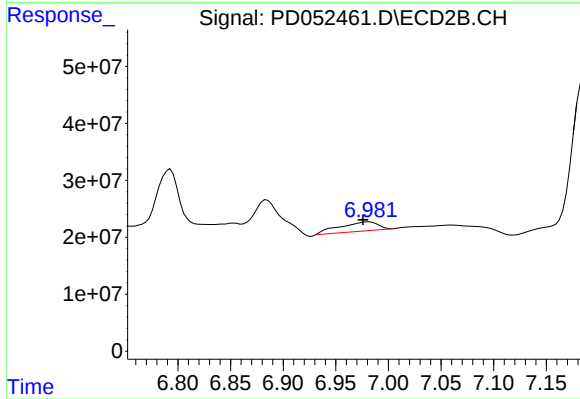
#14 Endrin

R.T.: 6.793 min
Delta R.T.: 0.026 min
Response: 101651302
Conc: 3.67 ng/ml



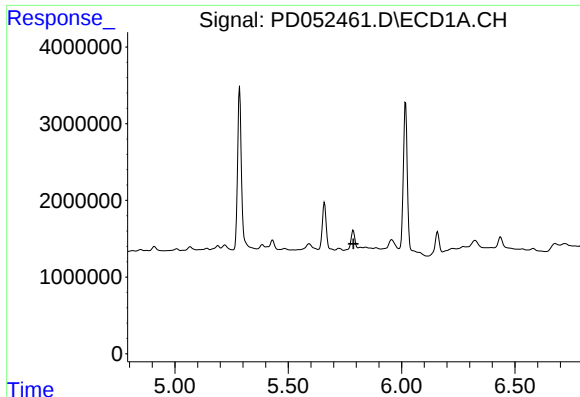
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



#15 Endosulfan II

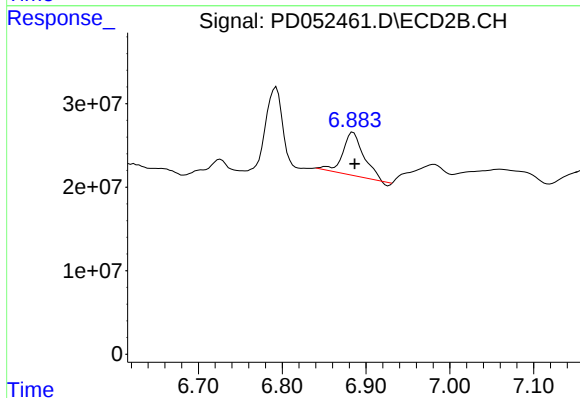
R.T.: 6.981 min
Delta R.T.: 0.005 min
Response: 41311459
Conc: 1.45 ng/ml



#16 4,4'-DDD

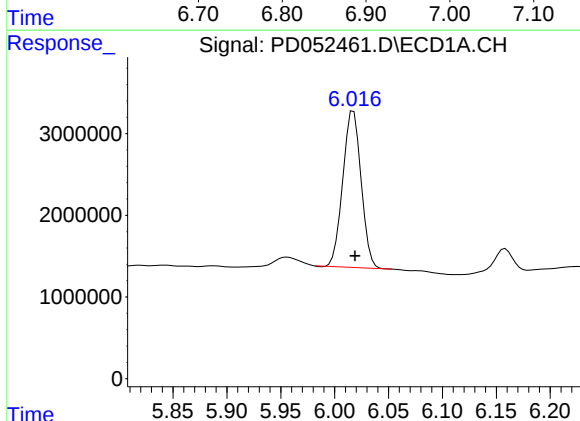
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5H3



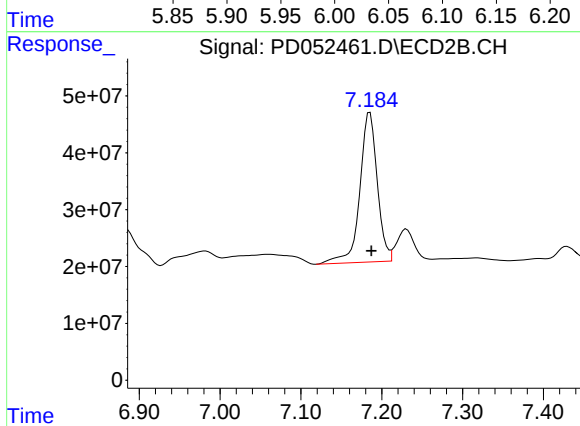
#16 4,4'-DDD

R.T.: 6.885 min
Delta R.T.: -0.002 min
Response: 86499946
Conc: 3.25 ng/ml



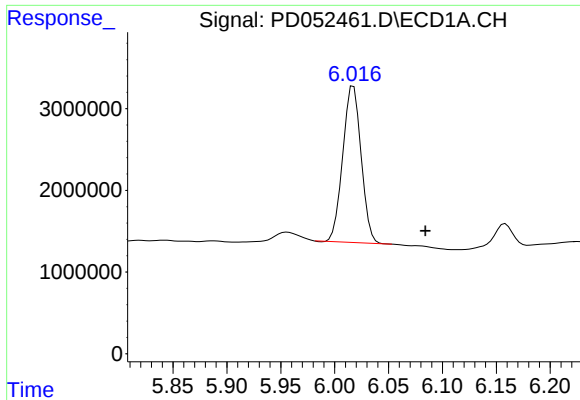
#17 4,4'-DDT

R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 22650826
Conc: 14.26 ng/ml



#17 4,4'-DDT

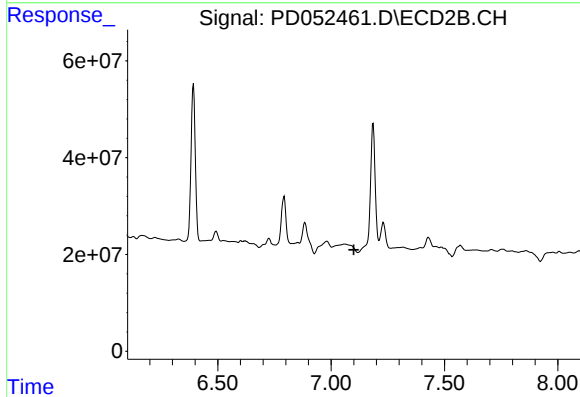
R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 395738307
Conc: 17.22 ng/ml



#18 Endrin aldehyde

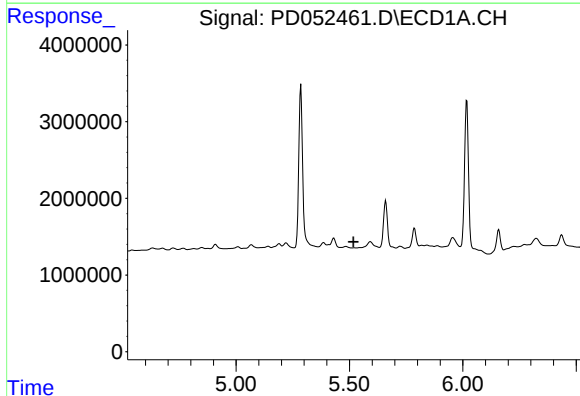
R.T.: 6.017 min
Delta R.T.: -0.067 min
Response: 22650826
Conc: 15.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5H3



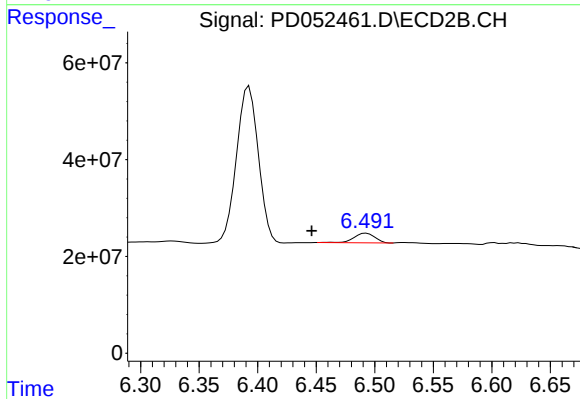
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



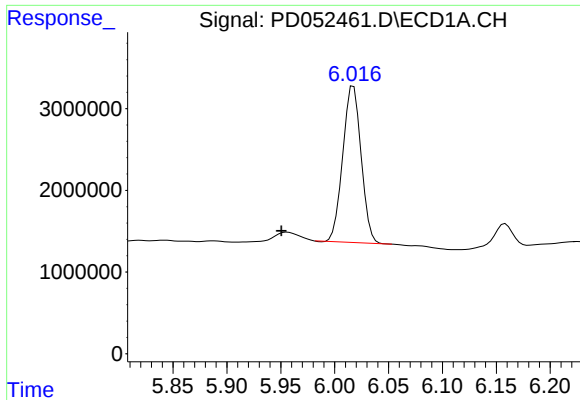
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

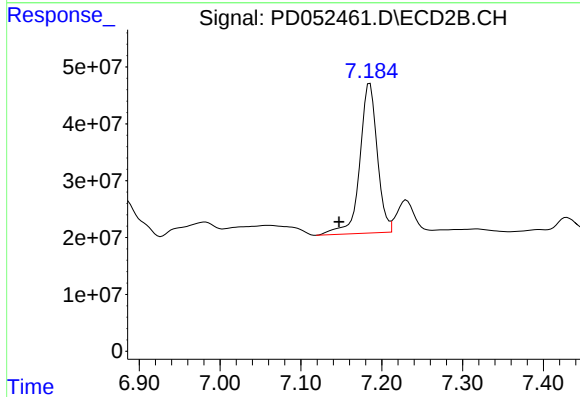
R.T.: 6.493 min
Delta R.T.: 0.047 min
Response: 24998717
Conc: 161.15 ng/ml



#24 Toxaphene-3

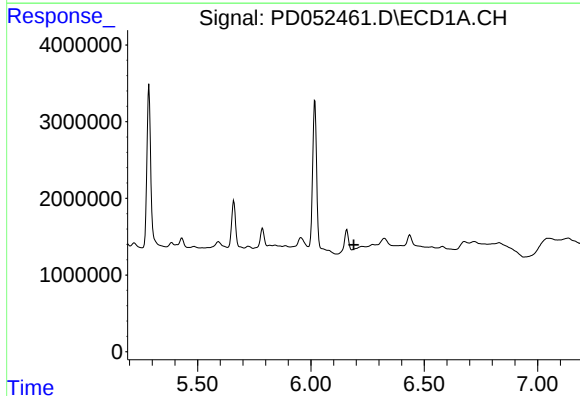
R.T.: 6.017 min
Delta R.T.: 0.067 min
Response: 22650826
Conc: 656.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5H3



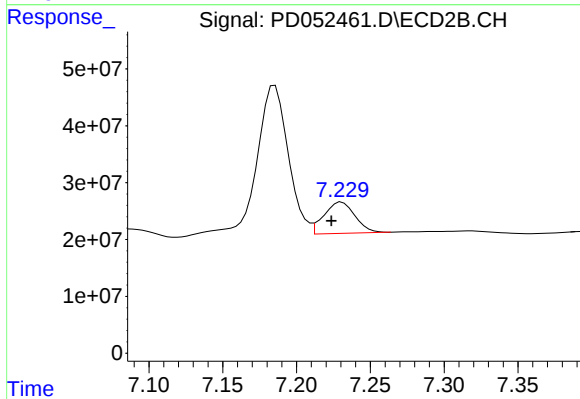
#24 Toxaphene-3

R.T.: 7.185 min
Delta R.T.: 0.038 min
Response: 395738307
Conc: 1582.52 ng/ml



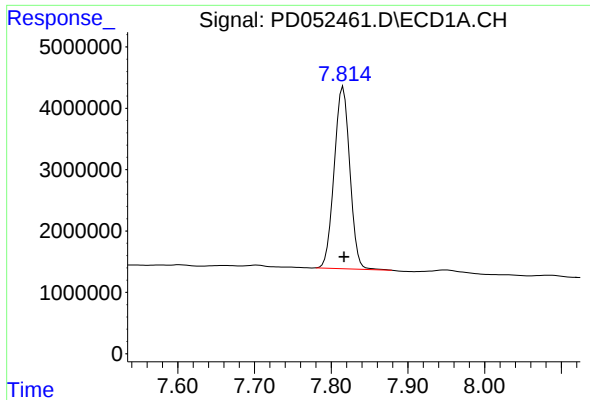
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

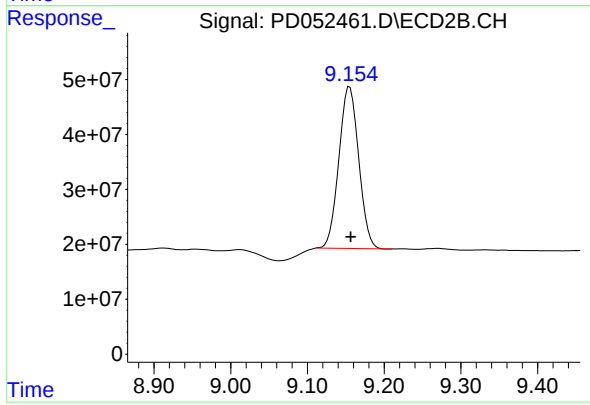
R.T.: 7.231 min
Delta R.T.: 0.007 min
Response: 80236444
Conc: 115.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.816 min
Delta R.T.: -0.001 min
Response: 42001125
Conc: 27.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5H3



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: -0.001 min
Response: 529624979
Conc: 27.24 ng/ml