

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
 Data File : PD052875.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 20:24
 Operator : AJ\SJ
 Sample : K2273-03MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFC52MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 01:06:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 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

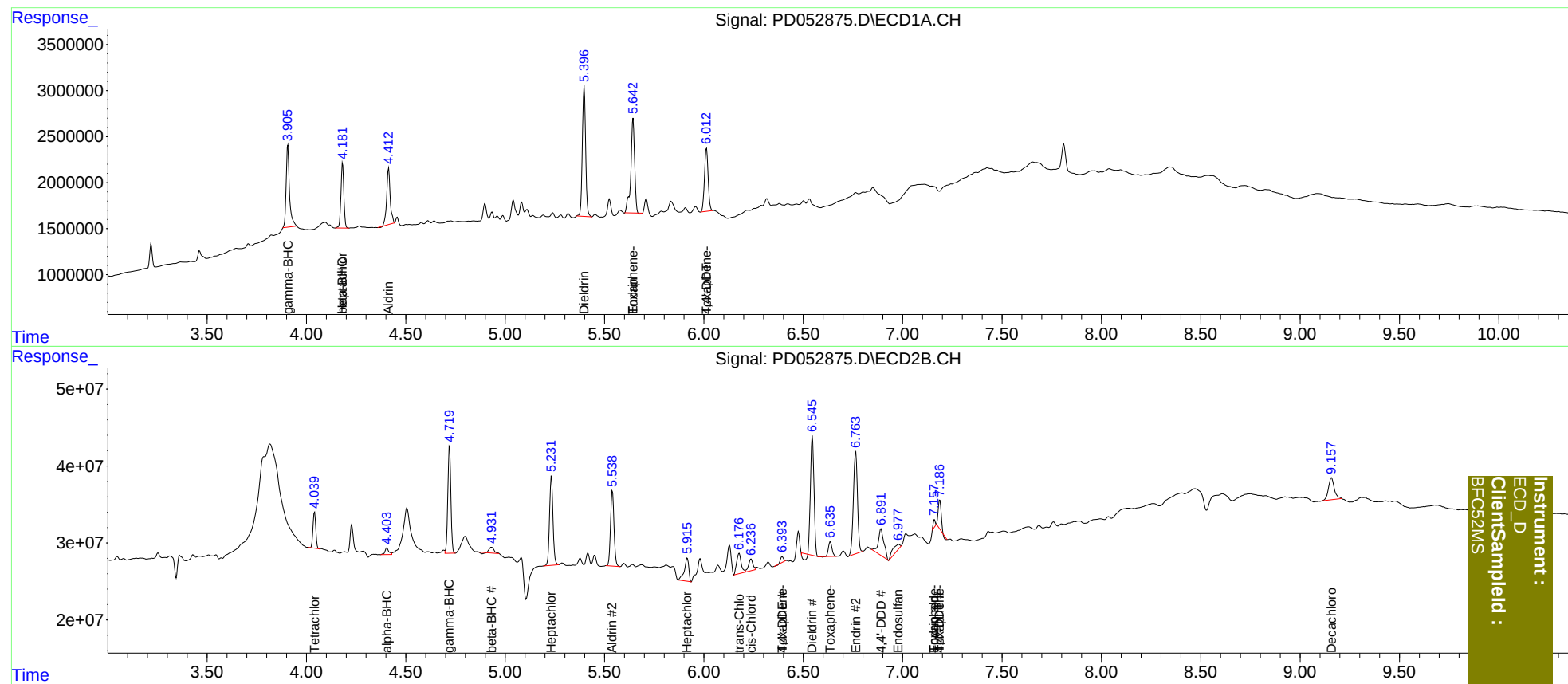
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.041	0	45922904	N.D.	1.451
27)	SA Decachlor...	0.000	9.158	0	59135568	N.D.	4.101
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0	11483629	N.D.	0.241
3)	MA gamma-BHC...	3.907	4.720	10428562	150.4E6	4.271	3.500
4)	MA Heptachlor	4.182	5.233	7252373	140.8E6	2.992	3.227
5)	MB Aldrin	4.414	5.540	7430032	119.8E6	3.295	2.975
6)	B beta-BHC	4.182f	4.932f	7252373	11181108	6.991	0.572 #
8)	B Heptachlo...	0.000	5.916	0	47156289	N.D.	1.331
9)	A Endosulfan I	0.000	6.324	0	876556	N.D.	<MDL
10)	B trans-Chl...	0.000	6.177	0	41742958	N.D.	1.162
11)	B cis-Chlor...	0.000	6.237	0	23442789	N.D.	0.682
12)	B 4,4'-DDE	0.000	6.394	0	7372891	N.D.	0.225
13)	MA Dieldrin	5.398	6.546	16438376	190.0E6	7.069	5.826
14)	MA Endrin	5.644	6.764	13837032	191.0E6	6.959	7.555
15)	B Endosulfa...	0.000	6.980	0	21290618	N.D.	0.809
16)	A 4,4'-DDD	0.000	6.891	0	65731428	N.D.	2.634
17)	MA 4,4'-DDT	6.013	7.187	8802972	38540337	5.328	1.960 #
18)	B Endrin al...	0.000	7.160f	0	6462018	N.D.	0.303
22)	Toxaphene-1	0.000	6.394	0	7372891	N.D.	50.315
23)	Toxaphene-2	5.644	6.636	13837032	23732741	623.346	87.783 #
24)	Toxaphene-3	6.013	7.160	8802972	6462018	244.063	29.043 #
25)	Toxaphene-4	0.000	7.187	0	38540337	N.D.	65.034

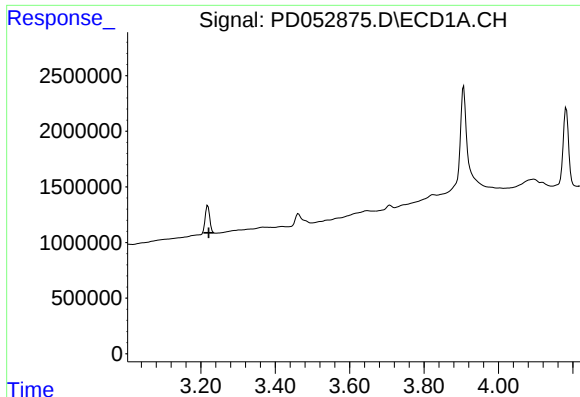
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
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Acq On : 11 Apr 2019 20:24
Operator : AJ\SJ
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ALS Vial : 29 Sample Multiplier: 1

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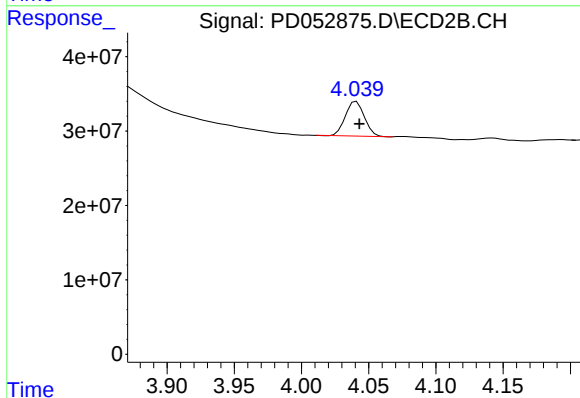




#1 Tetrachloro-m-xylene

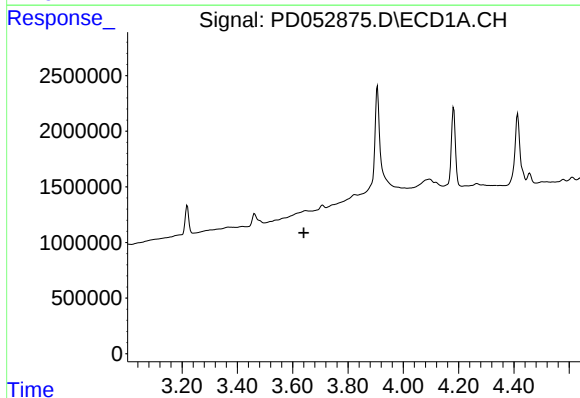
R.T.: 0.000 min
Exp R.T.: 3.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC52MS



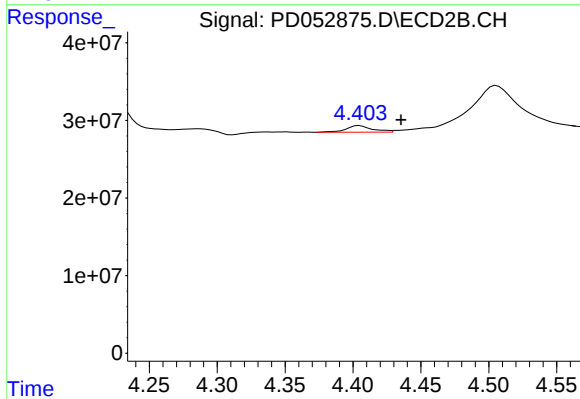
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 45922904
Conc: 1.45 ng/ml



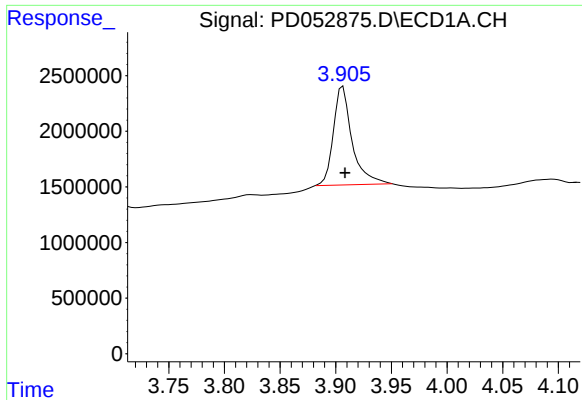
#2 alpha-BHC

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



#2 alpha-BHC

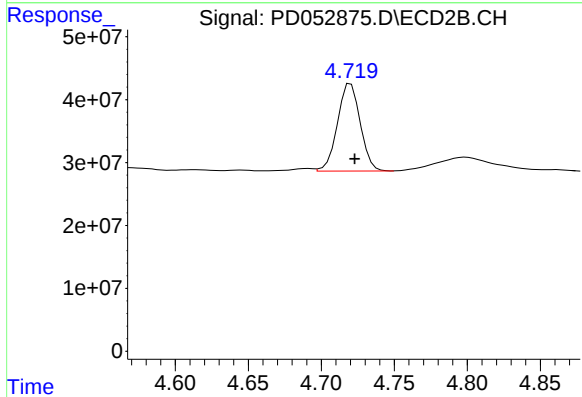
R.T.: 4.405 min
Delta R.T.: -0.030 min
Response: 11483629
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

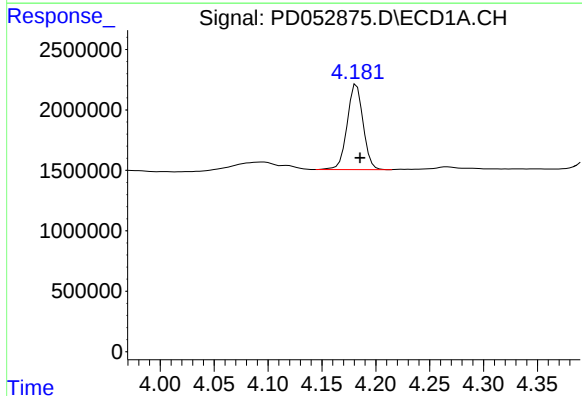
R.T.: 3.907 min
Delta R.T.: -0.002 min
Response: 10428562
Conc: 4.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC52MS



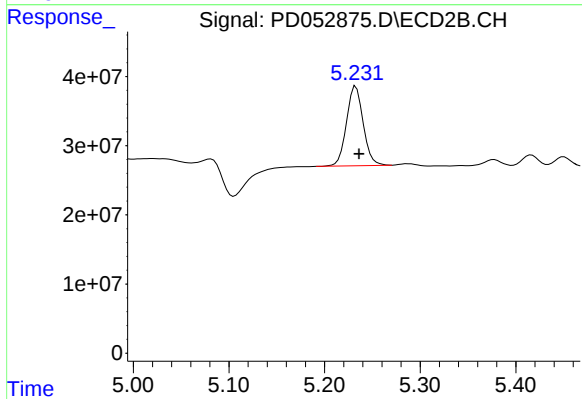
#3 gamma-BHC (Lindane)

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 150395454
Conc: 3.50 ng/ml



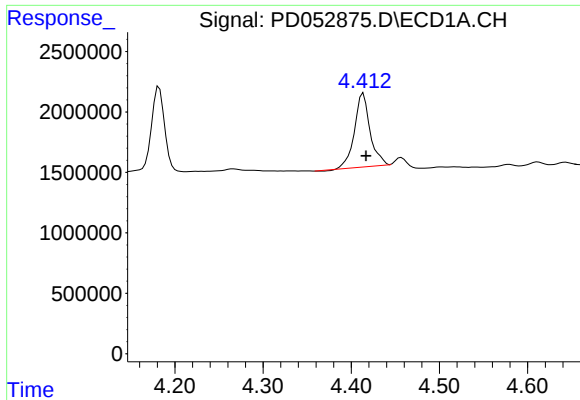
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: -0.003 min
Response: 7252373
Conc: 2.99 ng/ml



#4 Heptachlor

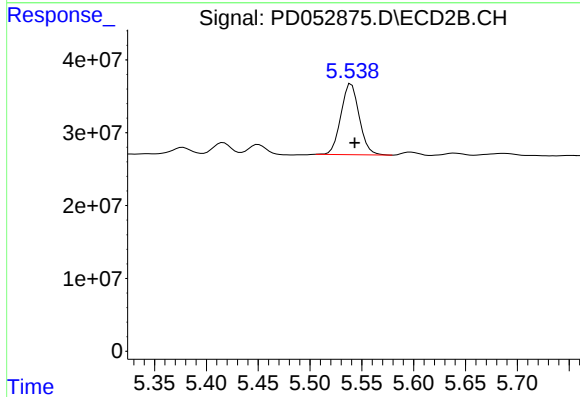
R.T.: 5.233 min
Delta R.T.: -0.003 min
Response: 140804999
Conc: 3.23 ng/ml



#5 Aldrin

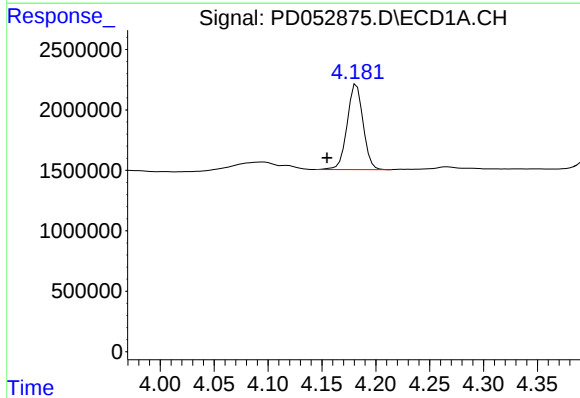
R.T.: 4.414 min
Delta R.T.: -0.003 min
Response: 7430032
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC52MS



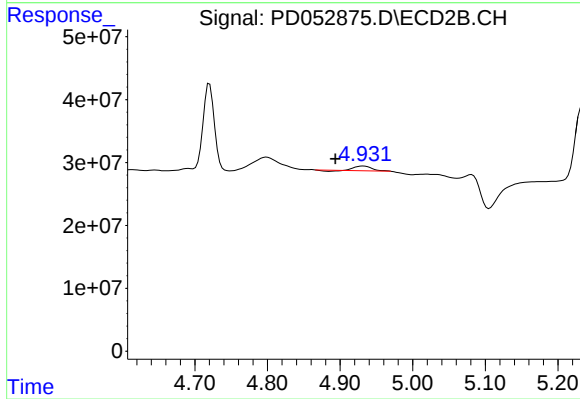
#5 Aldrin

R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 119790360
Conc: 2.98 ng/ml



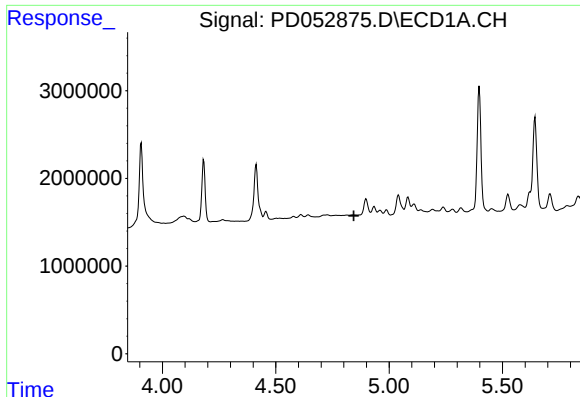
#6 beta-BHC

R.T.: 4.182 min
Delta R.T.: 0.027 min
Response: 7252373
Conc: 6.99 ng/ml



#6 beta-BHC

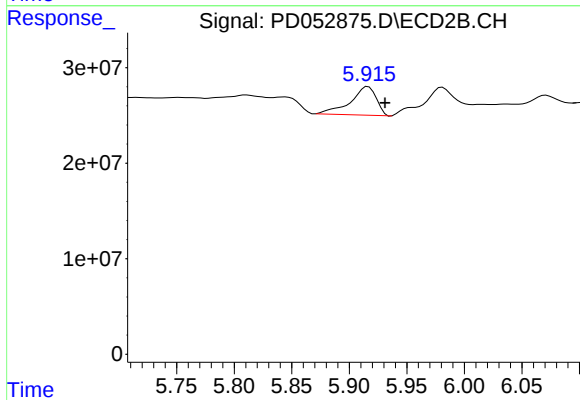
R.T.: 4.932 min
Delta R.T.: 0.038 min
Response: 11181108
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

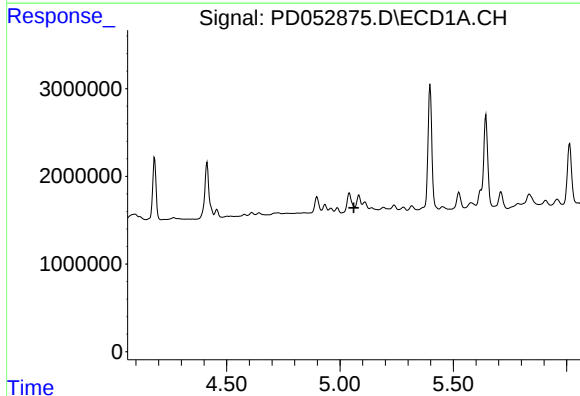
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC52MS



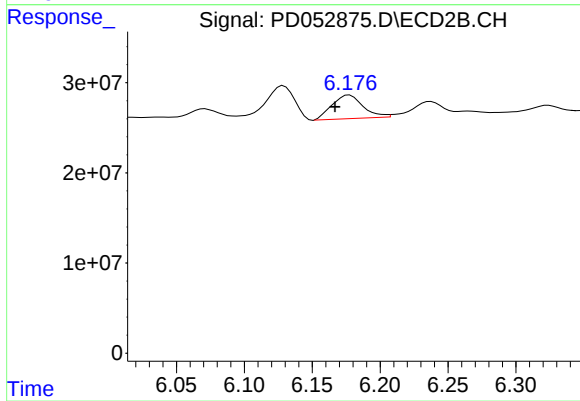
#8 Heptachlor epoxide

R.T.: 5.916 min
Delta R.T.: -0.015 min
Response: 47156289
Conc: 1.33 ng/ml



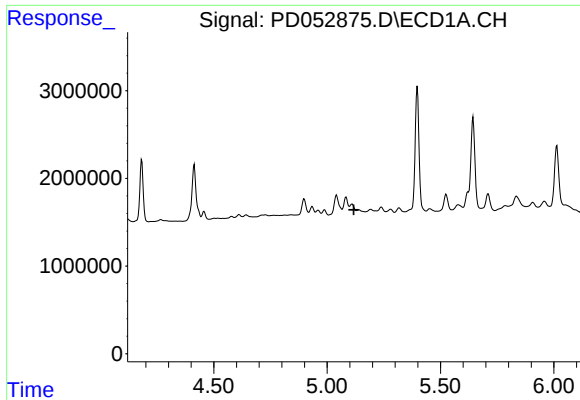
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.061 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

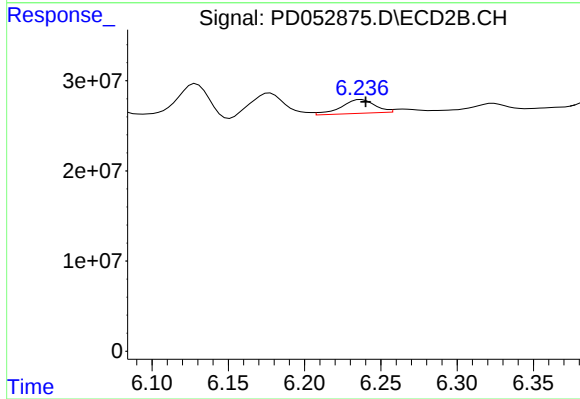
R.T.: 6.177 min
Delta R.T.: 0.011 min
Response: 41742958
Conc: 1.16 ng/ml



#11 cis-Chlordane

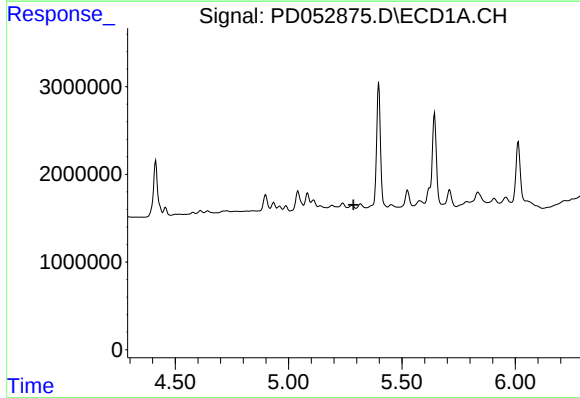
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC52MS



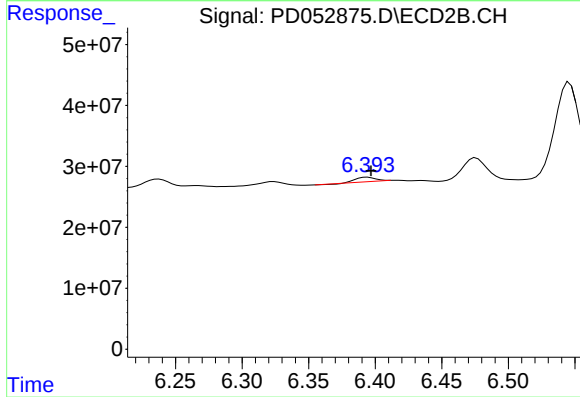
#11 cis-Chlordane

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 23442789
Conc: 0.68 ng/ml



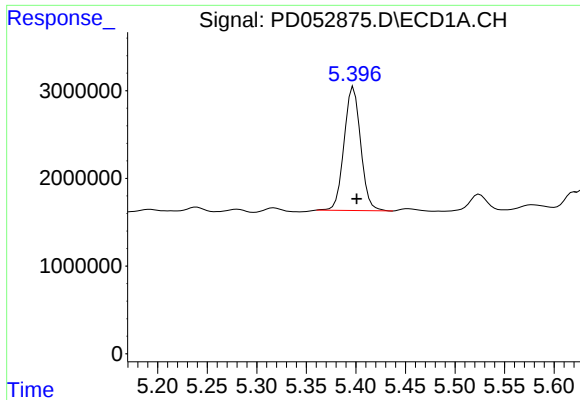
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

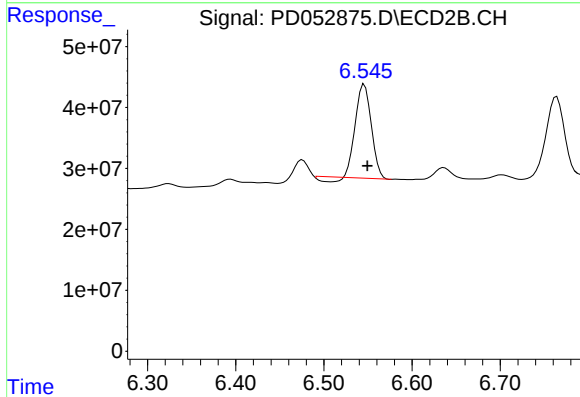
R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 7372891
Conc: 0.22 ng/ml



#13 Dieldrin

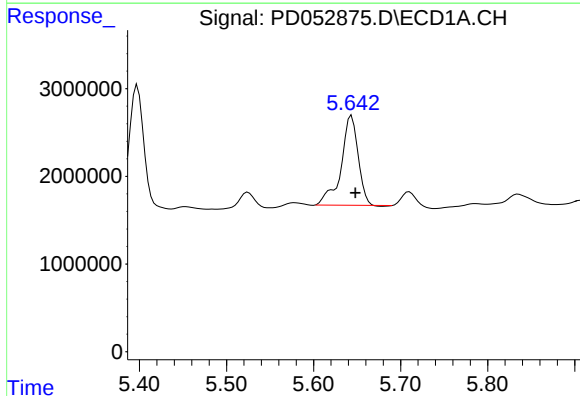
R.T.: 5.398 min
Delta R.T.: -0.003 min
Response: 16438376
Conc: 7.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC52MS



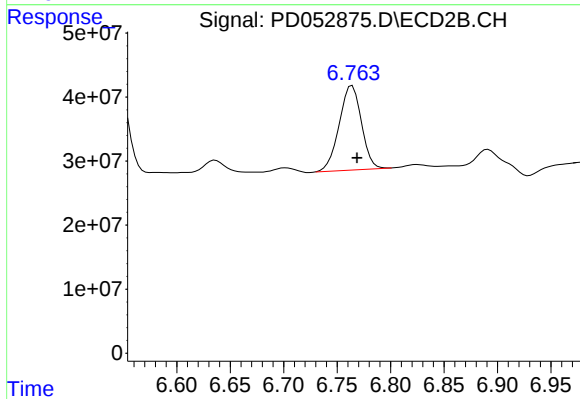
#13 Dieldrin

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 190009455
Conc: 5.83 ng/ml



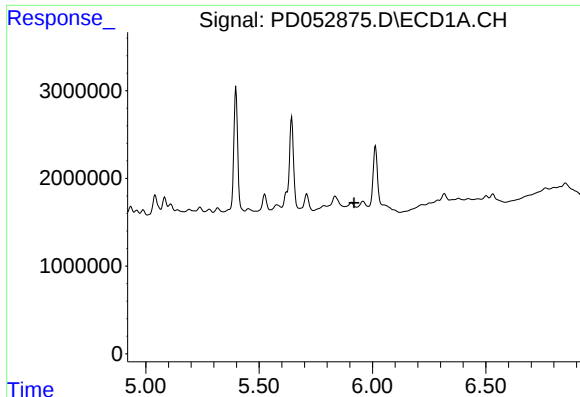
#14 Endrin

R.T.: 5.644 min
Delta R.T.: -0.005 min
Response: 13837032
Conc: 6.96 ng/ml



#14 Endrin

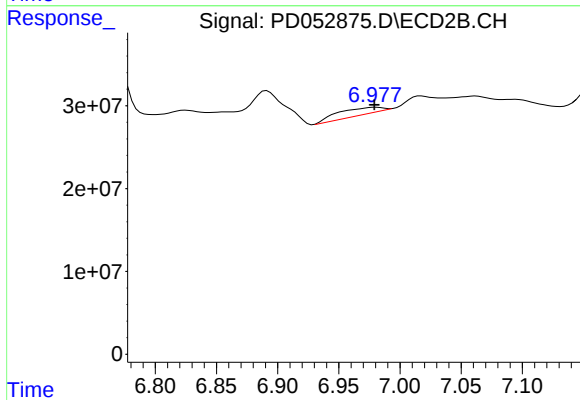
R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 190966088
Conc: 7.56 ng/ml



#15 Endosulfan II

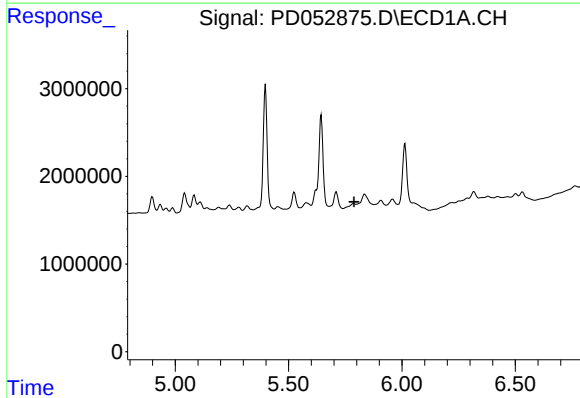
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC52MS



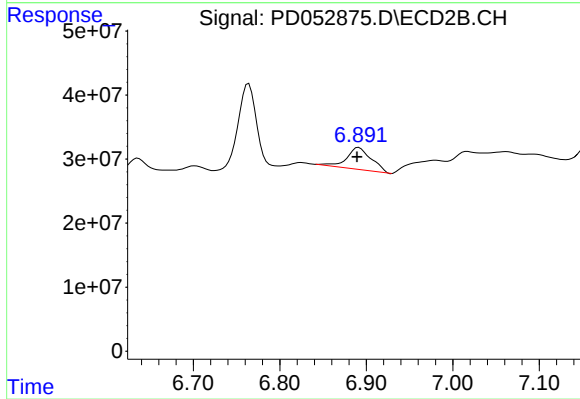
#15 Endosulfan II

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 21290618
Conc: 0.81 ng/ml



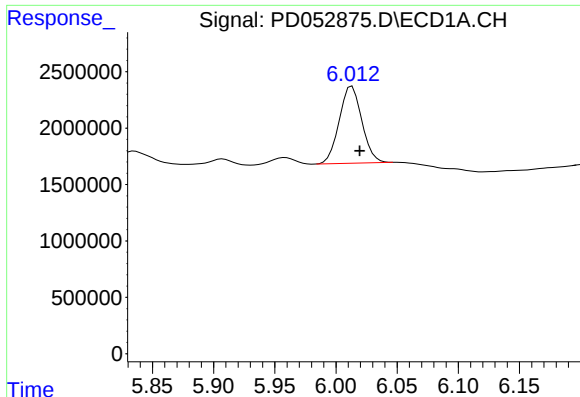
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

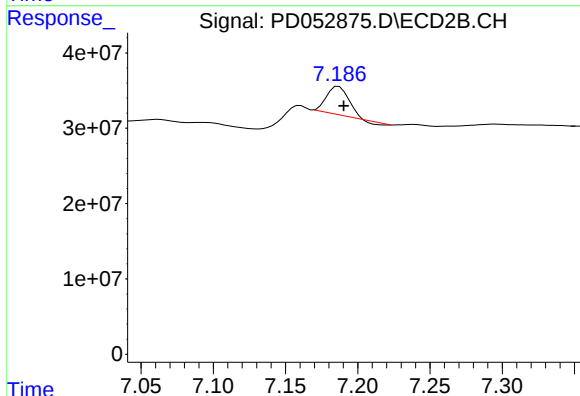
R.T.: 6.891 min
Delta R.T.: 0.002 min
Response: 65731428
Conc: 2.63 ng/ml



#17 4,4'-DDT

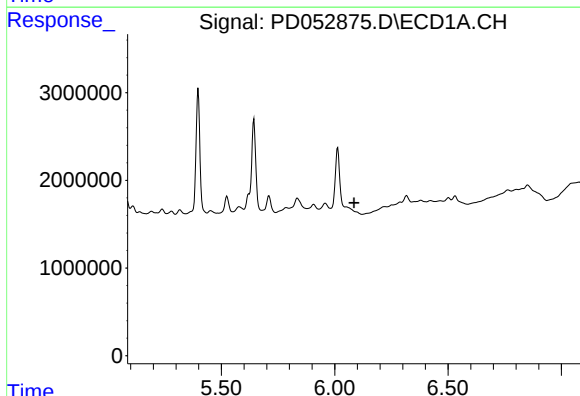
R.T.: 6.013 min
Delta R.T.: -0.006 min
Response: 8802972
Conc: 5.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC52MS



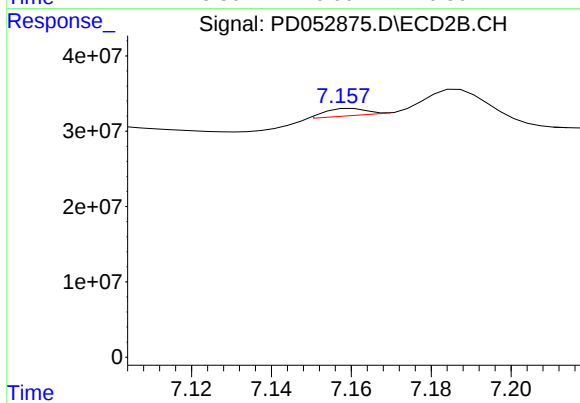
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: -0.003 min
Response: 38540337
Conc: 1.96 ng/ml



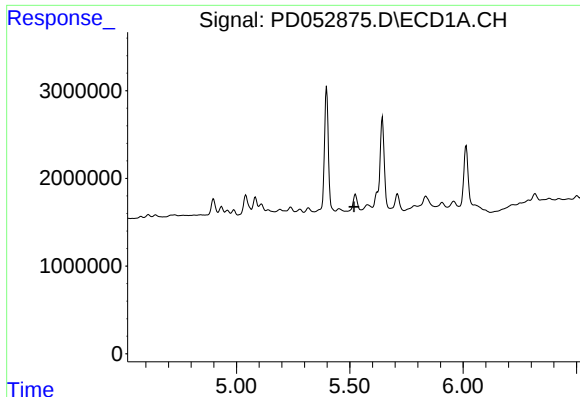
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

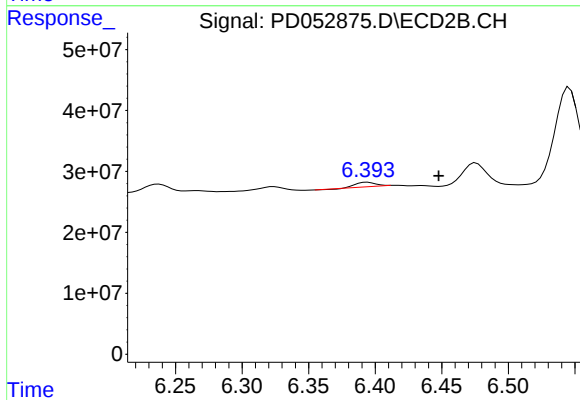
R.T.: 7.160 min
Delta R.T.: 0.057 min
Response: 6462018
Conc: 0.30 ng/ml



#22 Toxaphene-1

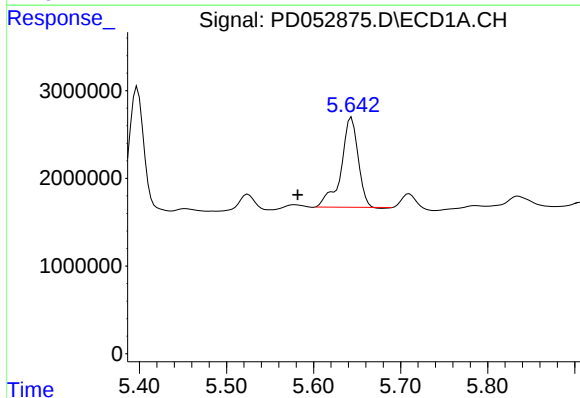
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC52MS



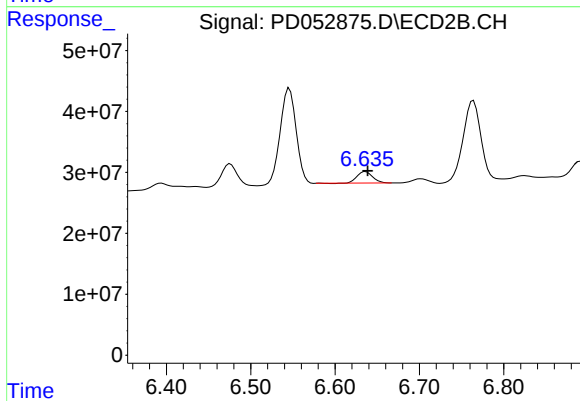
#22 Toxaphene-1

R.T.: 6.394 min
Delta R.T.: -0.054 min
Response: 7372891
Conc: 50.32 ng/ml



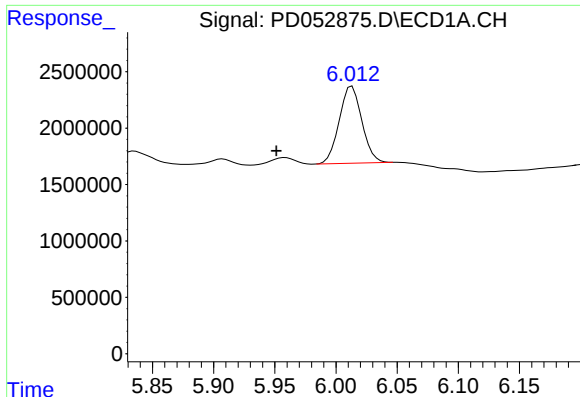
#23 Toxaphene-2

R.T.: 5.644 min
Delta R.T.: 0.062 min
Response: 13837032
Conc: 623.35 ng/ml



#23 Toxaphene-2

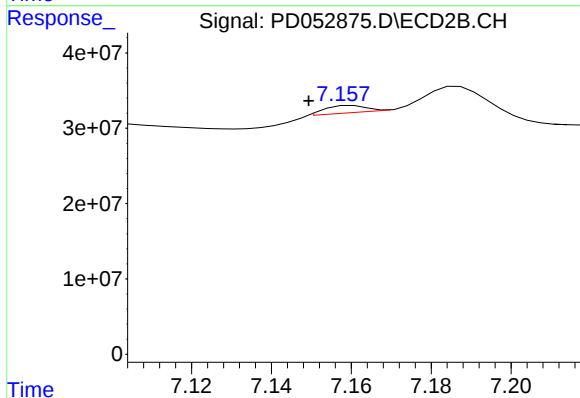
R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 23732741
Conc: 87.78 ng/ml



#24 Toxaphene-3

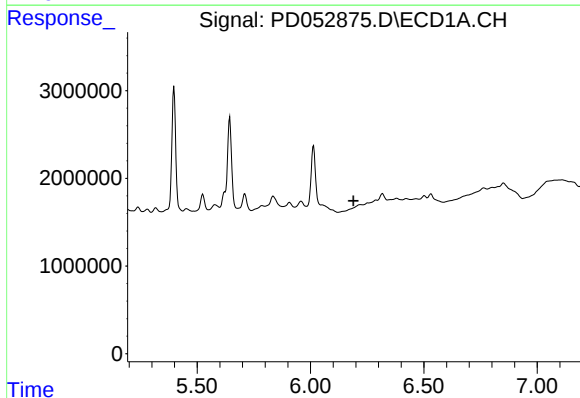
R.T.: 6.013 min
Delta R.T.: 0.062 min
Response: 8802972
Conc: 244.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC52MS



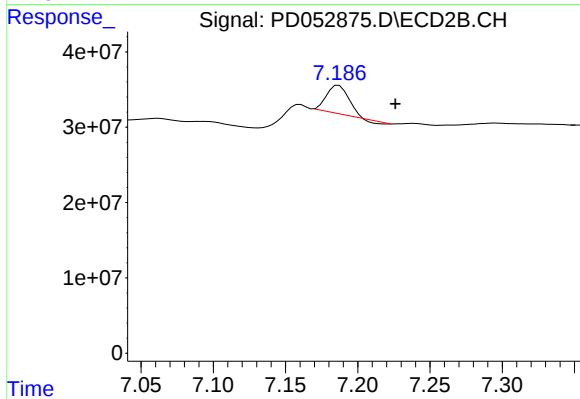
#24 Toxaphene-3

R.T.: 7.160 min
Delta R.T.: 0.011 min
Response: 6462018
Conc: 29.04 ng/ml



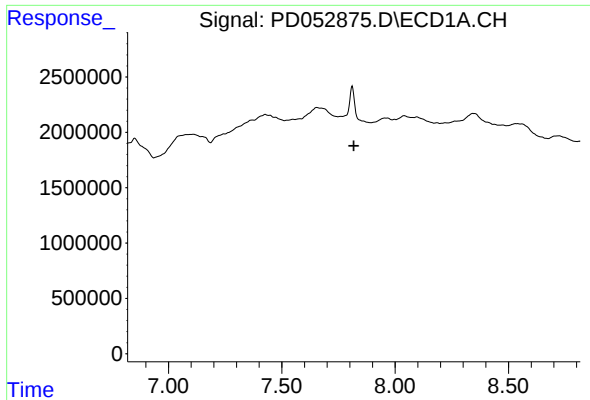
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

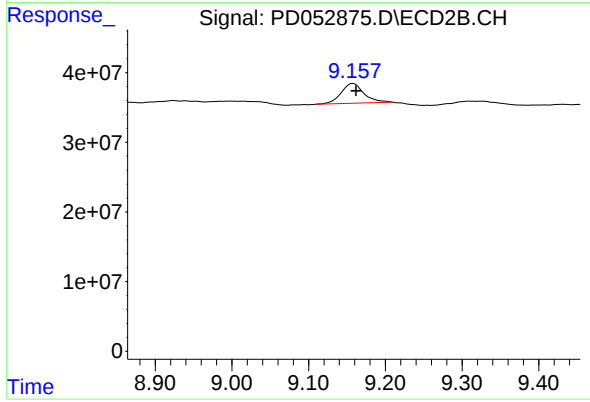
R.T.: 7.187 min
Delta R.T.: -0.039 min
Response: 38540337
Conc: 65.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC52MS



#27 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: -0.004 min
Response: 59135568
Conc: 4.10 ng/ml