

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
 Data File : PD055867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2019 11:27
 Operator : SG\AJ
 Sample : K5694-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5AG2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:34:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.308	0.000	3782.5E6	0	5024.708	N.D. #
27)	SA Decachlor...	7.964	8.997	29535583	40892305	36.235	36.011
Target Compounds							
2)	A alpha-BHC	0.000	4.387f	0	1682659	N.D.	1.181
4)	MA Heptachlor	4.271	5.095f	147.7E6	-1438587	156.002	N.D. #
6)	B beta-BHC	4.271f	0.000	147.7E6	0	326.561	N.D. #
7)	B delta-BHC	0.000	5.007	0	134.4E6	N.D.	101.962
8)	B Heptachlo...	4.952	5.882f	2426406	8027021	2.718	5.948 #
10)	B trans-Chl...	0.000	6.090	0	1968816	N.D.	1.380
11)	B cis-Chlor...	0.000	6.090f	0	1968816	N.D.	1.403
13)	MA Dieldrin	5.524	6.436	10513336	14443117	11.177	10.217
14)	MA Endrin	0.000	6.669	0	3159944	N.D.	2.745
15)	B Endosulfa...	0.000	6.850	0	1072226	N.D.	0.828
17)	MA 4,4'-DDT	6.160	7.061	3082689	7940617	4.757	7.303 #
18)	B Endrin al...	6.160f	0.000	3082689	0	4.315	N.D. #
21)	B Endrin ke...	0.000	7.662	0	4996497	N.D.	3.788
22)	Toxaphene-1	5.524	0.000	10513336	0	1271.206	N.D. #
23)	Toxaphene-2	5.621	6.669	13389138	3159944	1499.630	263.270 #
24)	Toxaphene-3	0.000	7.061	0	7940617	N.D.	428.474
25)	Toxaphene-4	0.000	7.109	0	3504468	N.D.	68.022
26)	Toxaphene-5	0.000	7.609	0	573529	N.D.	23.601

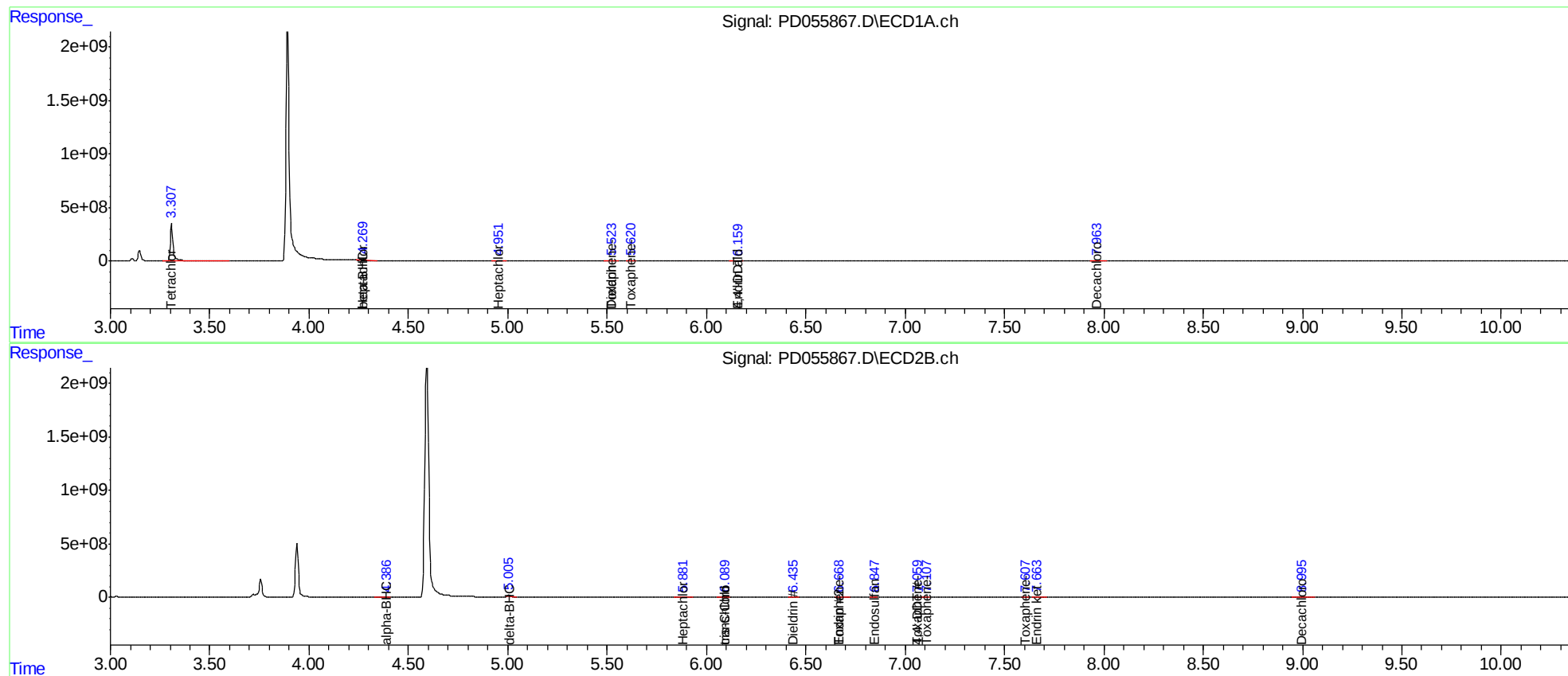
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

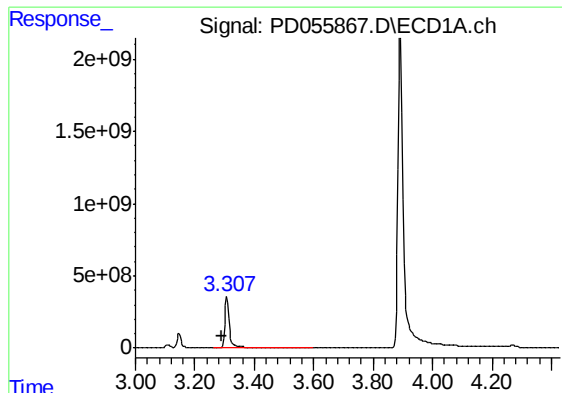
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055867.D
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Acq On : 11 Nov 2019 11:27
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Sample : K5694-16
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5AG2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:34:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 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

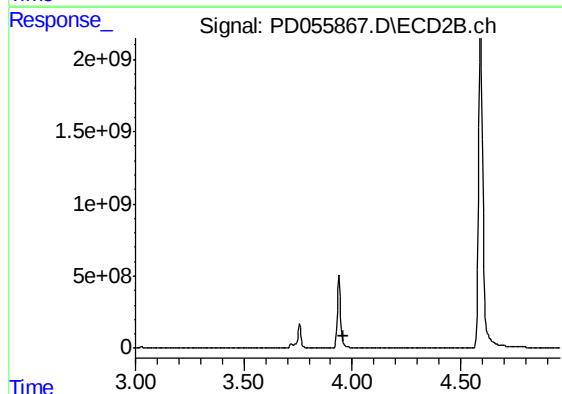




#1 Tetrachloro-m-xylene

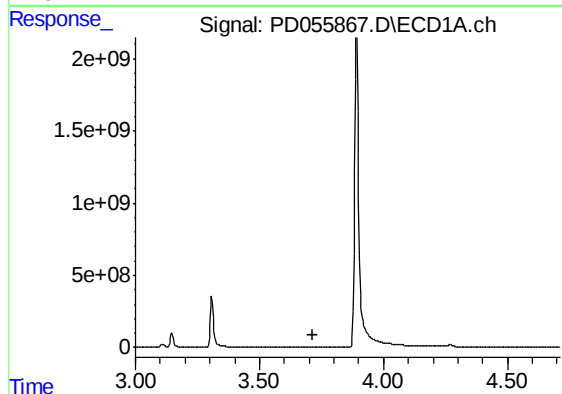
R.T.: 3.308 min
Delta R.T.: 0.019 min
Response: 3782477259
Conc: 5024.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AG2



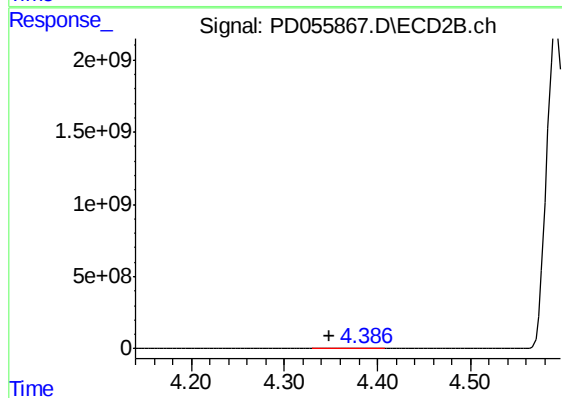
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.962 min
Response: 0
Conc: N.D.



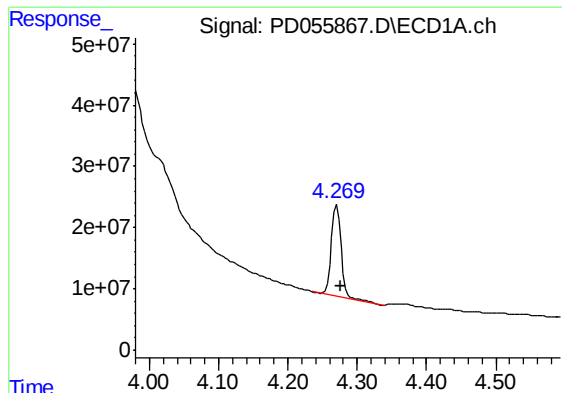
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.716 min
Response: 0
Conc: N.D.



#2 alpha-BHC

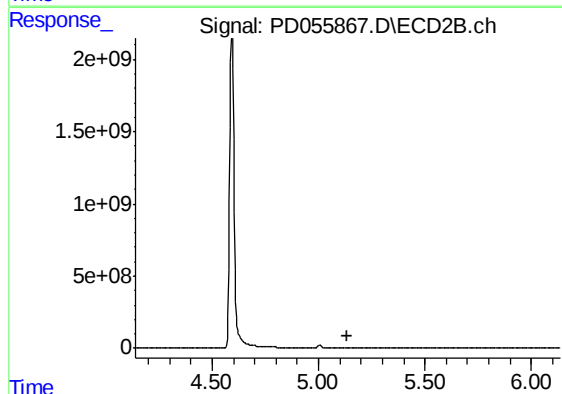
R.T.: 4.387 min
Delta R.T.: 0.039 min
Response: 1682659
Conc: 1.18 ng/ml



#4 Heptachlor

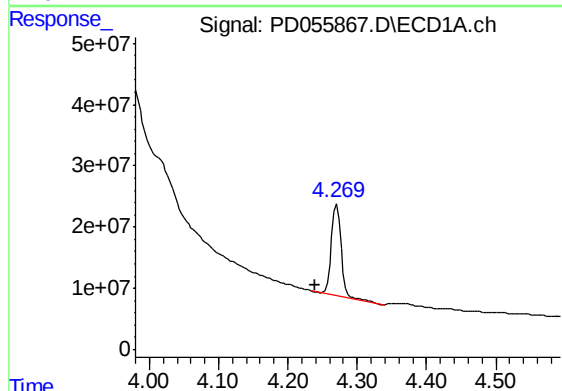
R.T.: 4.271 min
Delta R.T.: -0.006 min
Response: 147704700
Conc: 156.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AG2



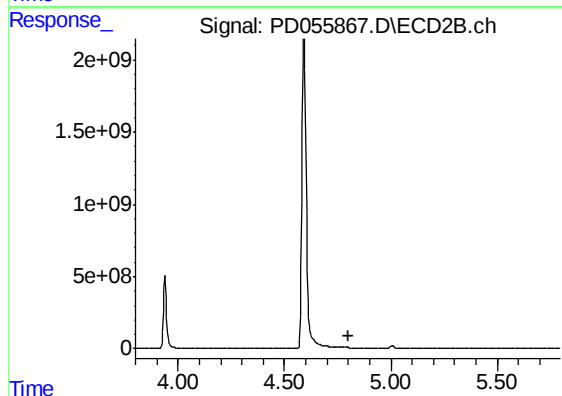
#4 Heptachlor

R.T.: 5.095 min
Delta R.T.: -0.042 min
Response: -1438587
Conc: N.D.



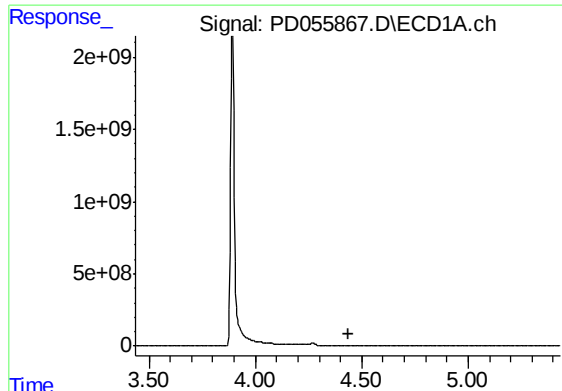
#6 beta-BHC

R.T.: 4.271 min
Delta R.T.: 0.030 min
Response: 147704700
Conc: 326.56 ng/ml



#6 beta-BHC

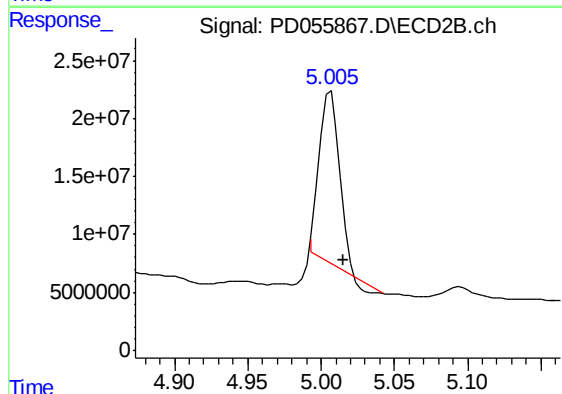
R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



#7 delta-BHC

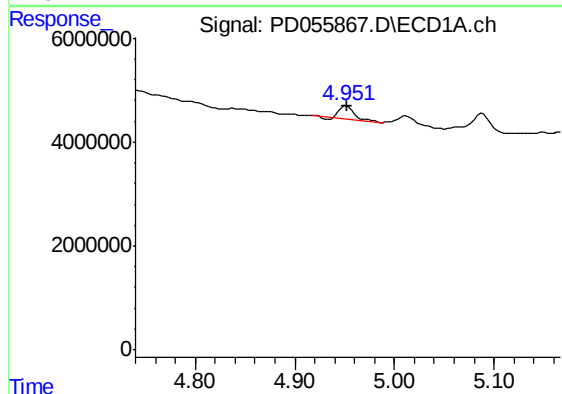
R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AG2



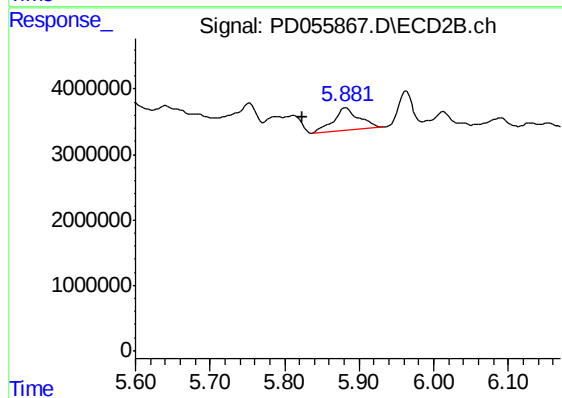
#7 delta-BHC

R.T.: 5.007 min
Delta R.T.: -0.009 min
Response: 134412095
Conc: 101.96 ng/ml



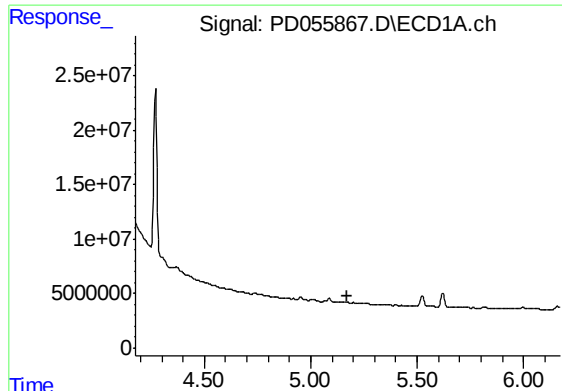
#8 Heptachlor epoxide

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 2426406
Conc: 2.72 ng/ml



#8 Heptachlor epoxide

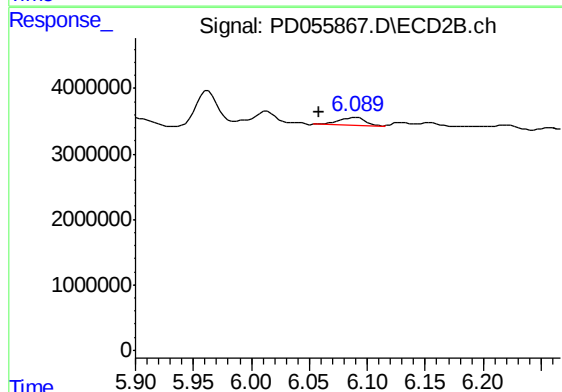
R.T.: 5.882 min
Delta R.T.: 0.058 min
Response: 8027021
Conc: 5.95 ng/ml



#10 trans-Chlordane

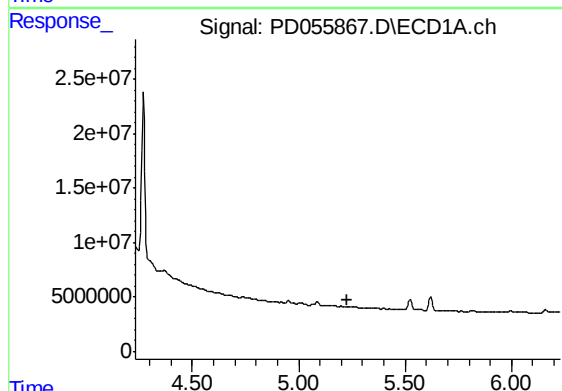
R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AG2



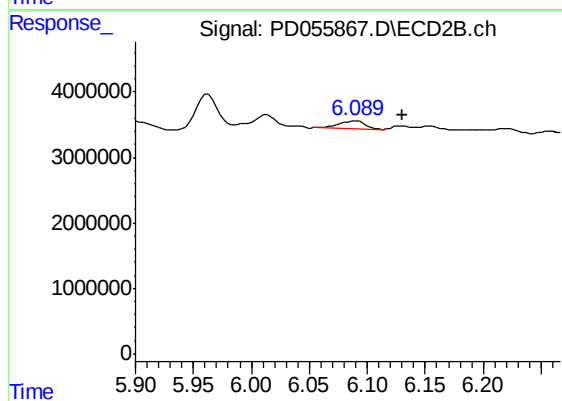
#10 trans-Chlordane

R.T.: 6.090 min
Delta R.T.: 0.032 min
Response: 1968816
Conc: 1.38 ng/ml



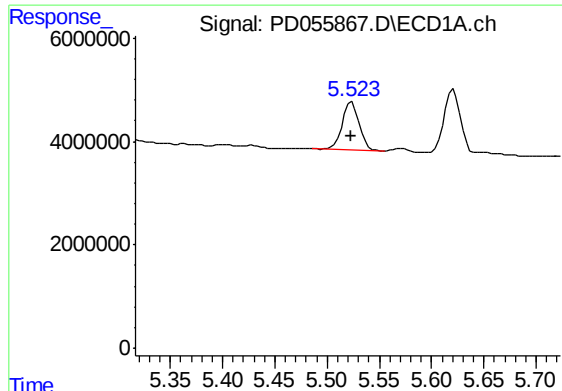
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

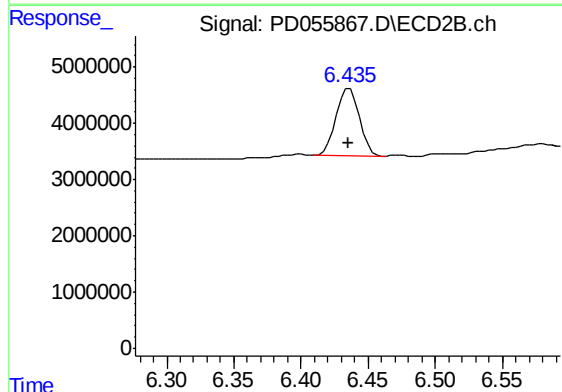
R.T.: 6.090 min
Delta R.T.: -0.040 min
Response: 1968816
Conc: 1.40 ng/ml



#13 Dieldrin

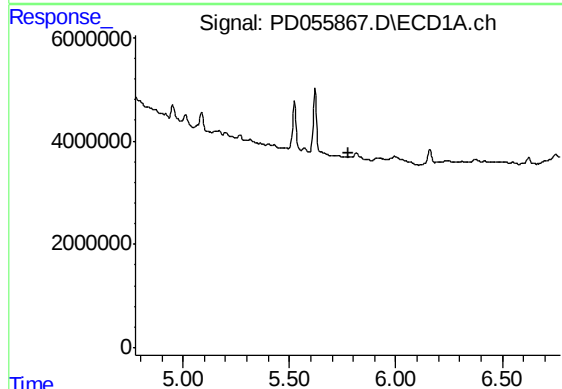
R.T.: 5.524 min
Delta R.T.: 0.001 min
Response: 10513336
Conc: 11.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AG2



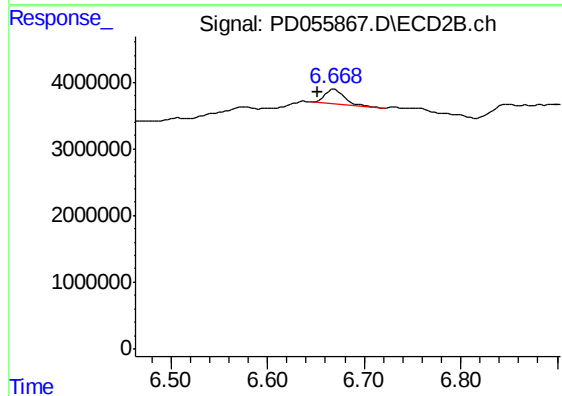
#13 Dieldrin

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 14443117
Conc: 10.22 ng/ml



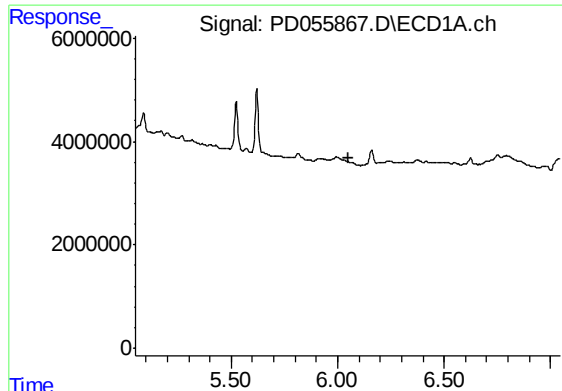
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#14 Endrin

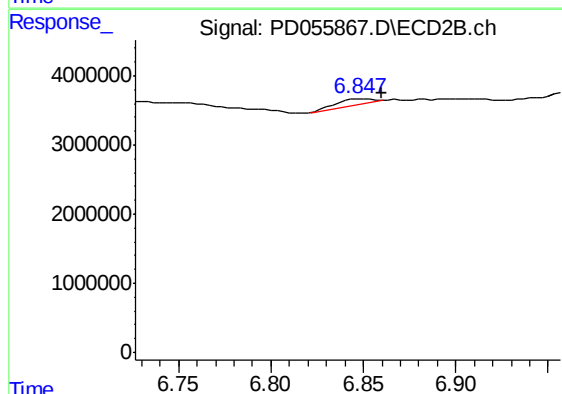
R.T.: 6.669 min
Delta R.T.: 0.017 min
Response: 3159944
Conc: 2.74 ng/ml



#15 Endosulfan II

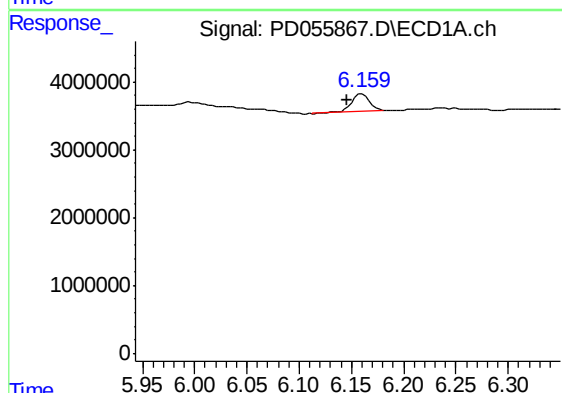
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AG2



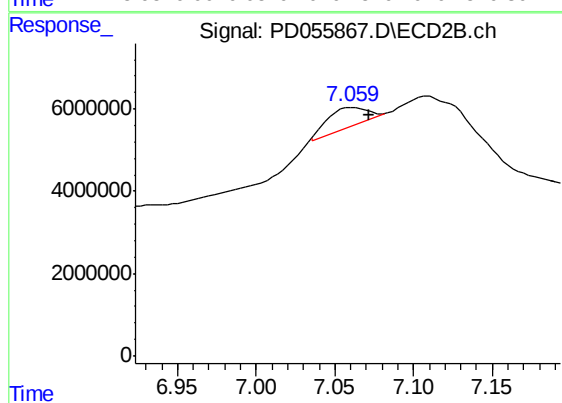
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: -0.011 min
Response: 1072226
Conc: 0.83 ng/ml



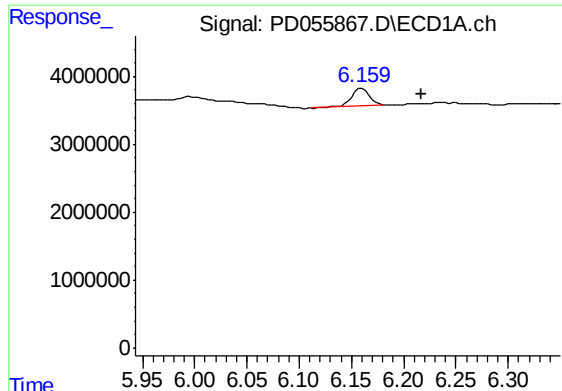
#17 4,4'-DDT

R.T.: 6.160 min
Delta R.T.: 0.014 min
Response: 3082689
Conc: 4.76 ng/ml



#17 4,4'-DDT

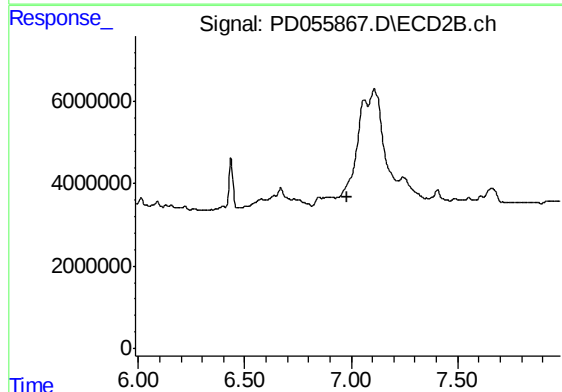
R.T.: 7.061 min
Delta R.T.: -0.011 min
Response: 7940617
Conc: 7.30 ng/ml



#18 Endrin aldehyde

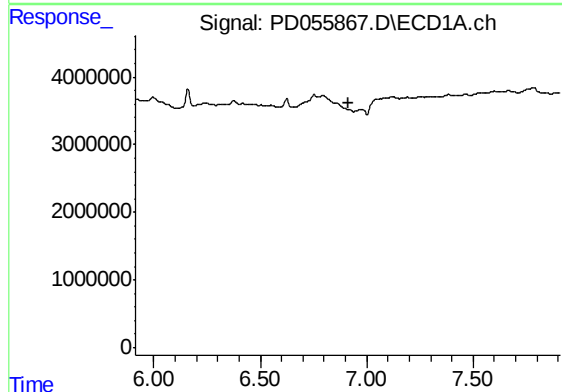
R.T.: 6.160 min
Delta R.T.: -0.057 min
Response: 3082689
Conc: 4.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AG2



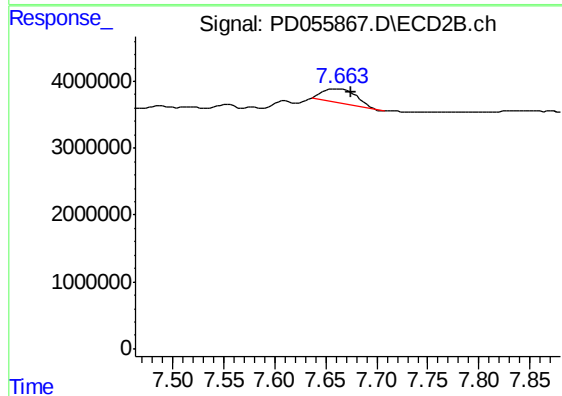
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



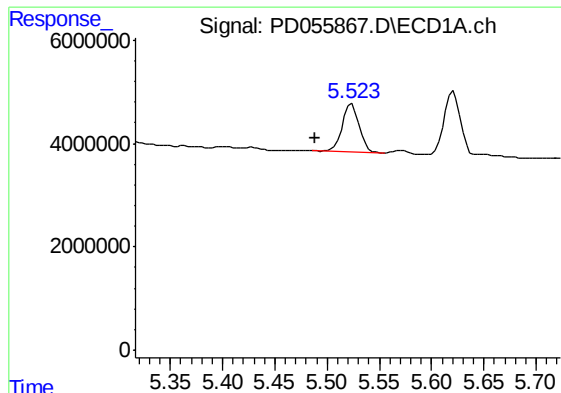
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#21 Endrin ketone

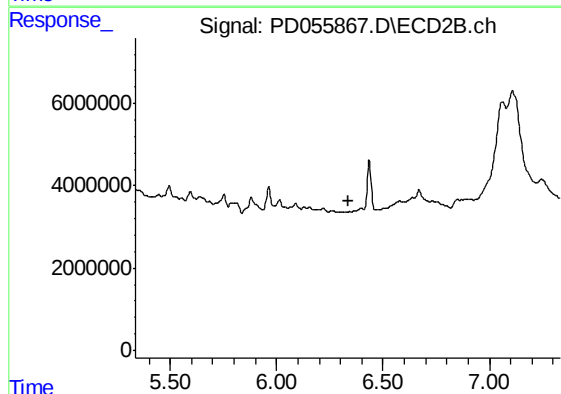
R.T.: 7.662 min
Delta R.T.: -0.014 min
Response: 4996497
Conc: 3.79 ng/ml



#22 Toxaphene-1

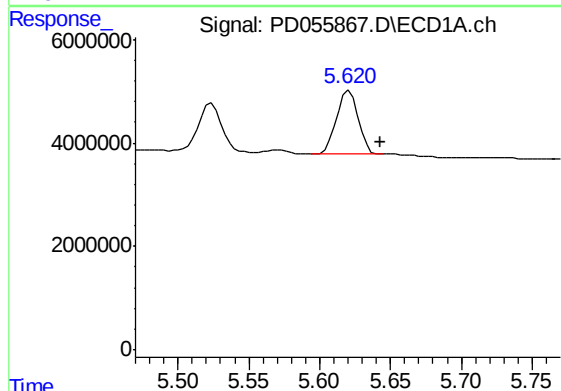
R.T.: 5.524 min
Delta R.T.: 0.036 min
Response: 10513336
Conc: 1271.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AG2



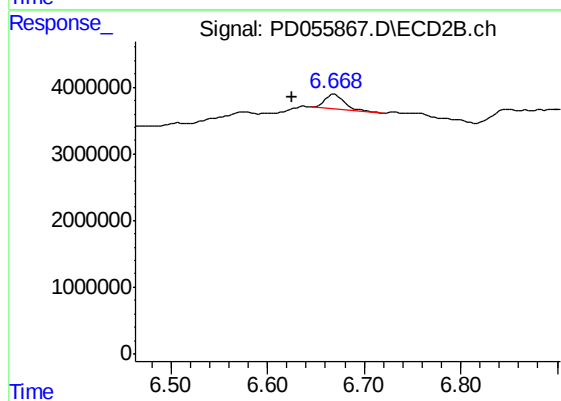
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.336 min
Response: 0
Conc: N.D.



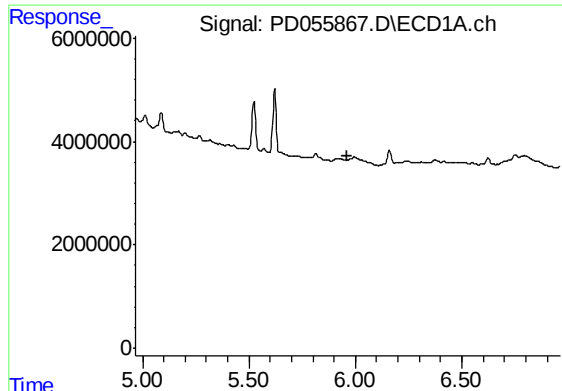
#23 Toxaphene-2

R.T.: 5.621 min
Delta R.T.: -0.022 min
Response: 13389138
Conc: 1499.63 ng/ml



#23 Toxaphene-2

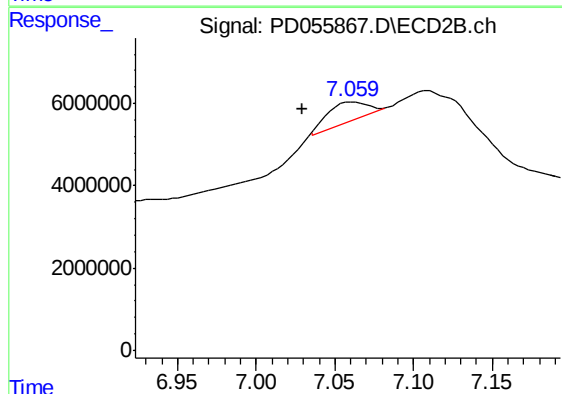
R.T.: 6.669 min
Delta R.T.: 0.044 min
Response: 3159944
Conc: 263.27 ng/ml



#24 Toxaphene-3

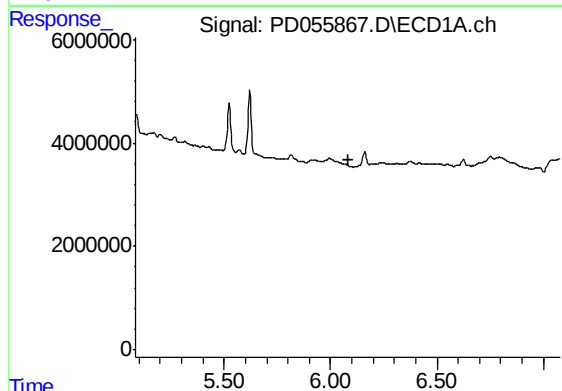
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AG2



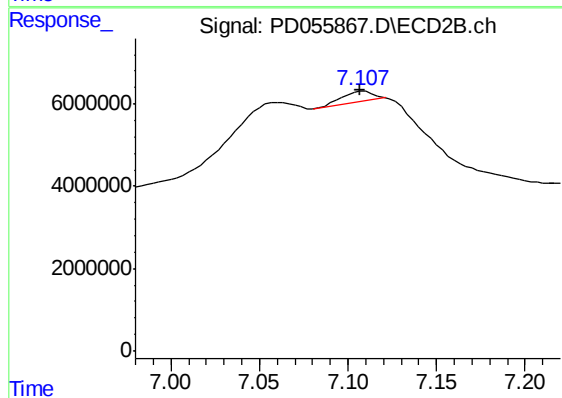
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: 0.031 min
Response: 7940617
Conc: 428.47 ng/ml



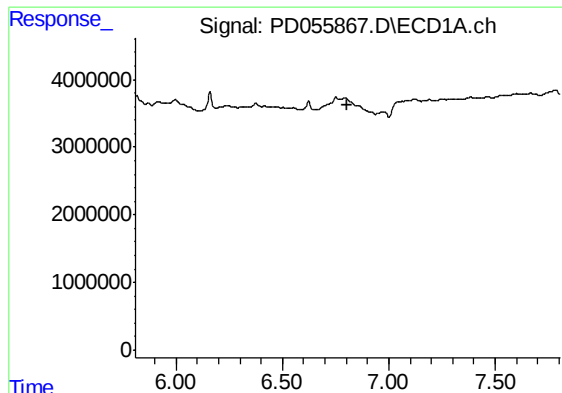
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

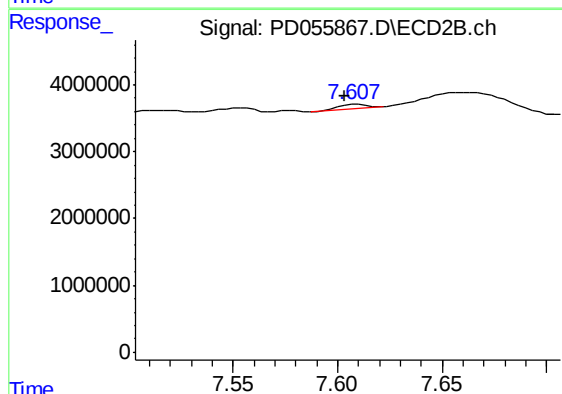
R.T.: 7.109 min
Delta R.T.: 0.002 min
Response: 3504468
Conc: 68.02 ng/ml



#26 Toxaphene-5

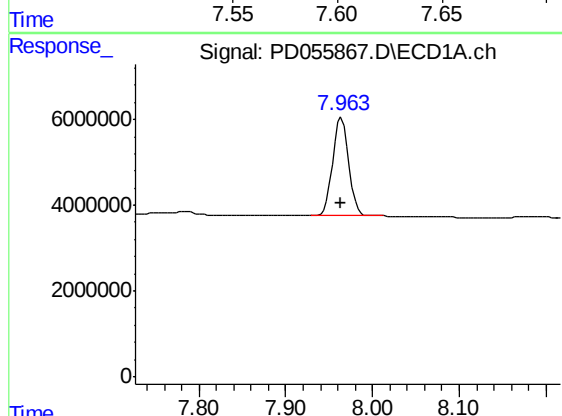
R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AG2



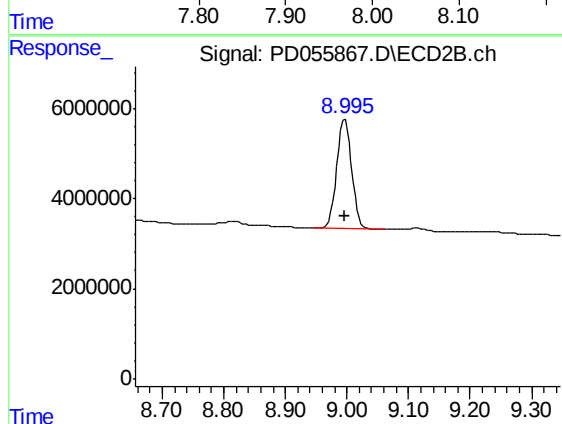
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.006 min
Response: 573529
Conc: 23.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.001 min
Response: 29535583
Conc: 36.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.000 min
Response: 40892305
Conc: 36.01 ng/ml