

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121818\
 Data File : PD050841.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2018 9:57
 Operator : AJ\SJ
 Sample : J6439-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:33:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120318CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 04 00:43:01 2018
 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

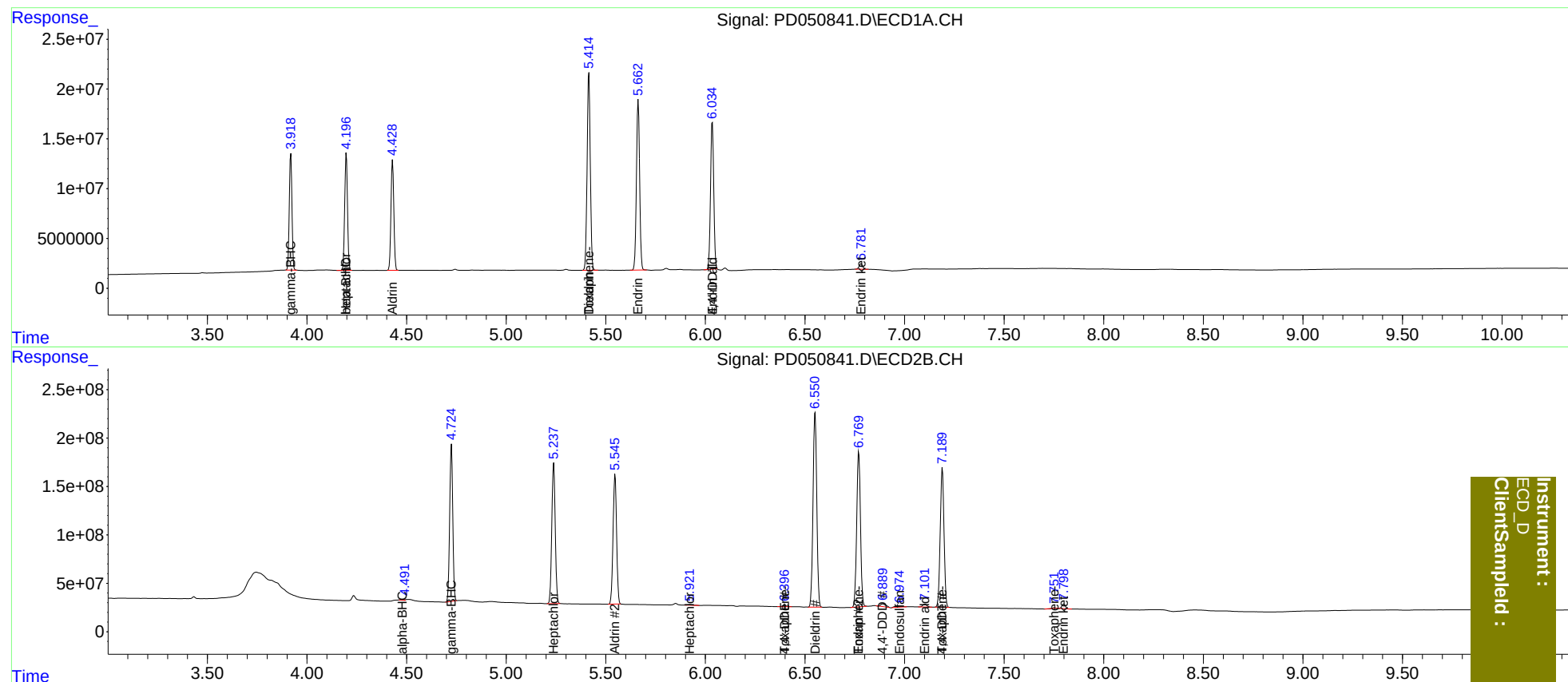
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.164	0	1669001	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	0.000	4.479f	0	7711159	N.D.	0.180
3)	MA gamma-BHC...	3.919	4.725	108.7E6	1743.4E6	46.664	44.119
4)	MA Heptachlor	4.197	5.239	115.7E6	1745.6E6	48.916	43.261
5)	MB Aldrin	4.430	5.547	110.5E6	1648.2E6	51.678	46.906
6)	B beta-BHC	4.197f	0.000	115.7E6	0	126.146	N.D. #
8)	B Heptachlo...	0.000	5.923	0	9148499	N.D.	0.253
12)	B 4,4'-DDE	0.000	6.397	0	19197794	N.D.	0.660
13)	MA Dieldrin	5.415	6.551	221.6E6	2637.3E6	95.865	83.768
14)	MA Endrin	5.663	6.770	190.0E6	2108.9E6	96.517	88.915
15)	B Endosulfa...	0.000	6.976	0	28336805	N.D.	1.127
16)	A 4,4'-DDD	0.000	6.891	0	48684639	N.D.	2.001
17)	MA 4,4'-DDT	6.035	7.190	166.6E6	1900.8E6	90.799	82.121
18)	B Endrin al...	6.035f	7.102	166.6E6	40100230	113.628	2.016 #
21)	B Endrin ke...	6.782	7.800	6980228	51337715	3.560	2.254 #
22)	Toxaphene-1	5.415	6.397	221.6E6	19197794	18791.357	133.061 #
23)	Toxaphene-2	0.000	6.770	0	2108.9E6	N.D.	12624.594
24)	Toxaphene-3	0.000	7.190	0	1900.8E6	N.D.	7940.020
26)	Toxaphene-5	0.000	7.752	0	1488644	N.D.	4.433

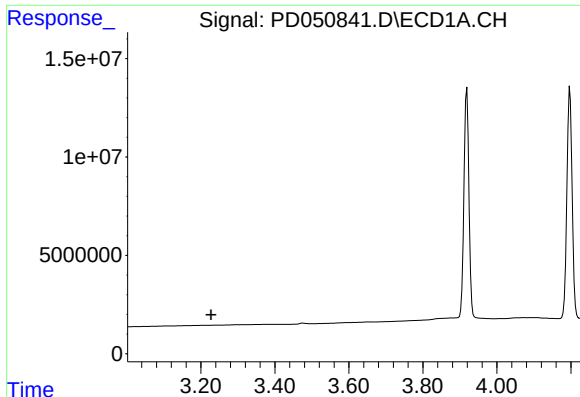
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121818\
Data File : PD050841.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2018 9:57
Operator : AJ\SJ
Sample : J6439-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:33:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120318CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 04 00:43:01 2018
Response via : Initial Calibration
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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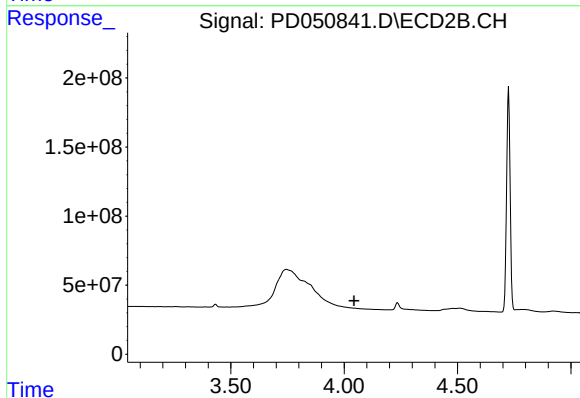




#1 Tetrachloro-m-xylene

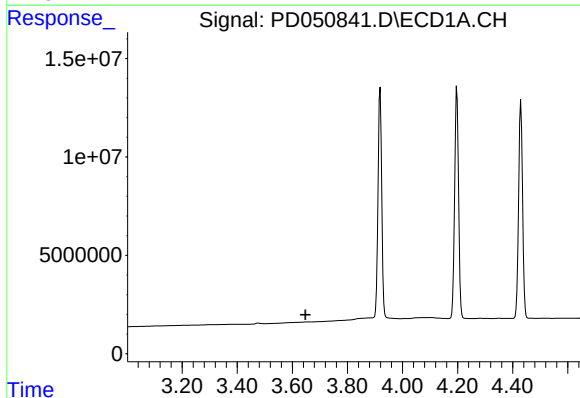
R.T.: 0.000 min
Exp R.T. : 3.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



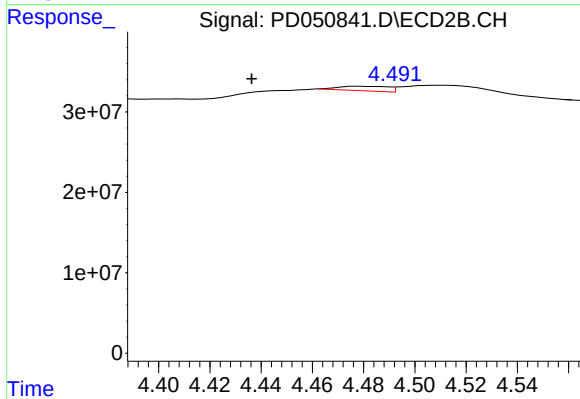
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.044 min
Response: 0
Conc: N.D.



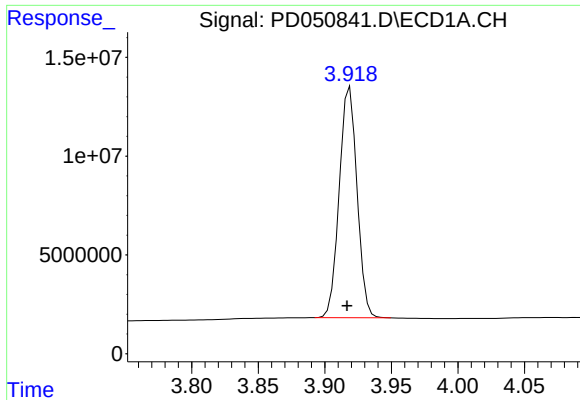
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.648 min
Response: 0
Conc: N.D.



#2 alpha-BHC

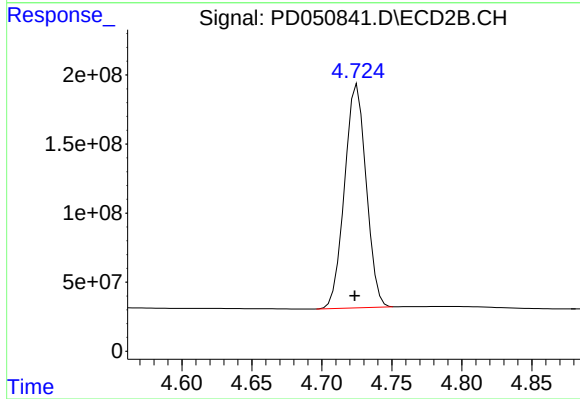
R.T.: 4.479 min
Delta R.T.: 0.043 min
Response: 7711159
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

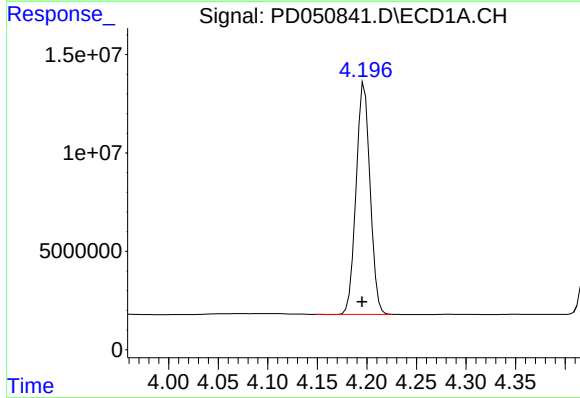
R.T.: 3.919 min
Delta R.T.: 0.002 min
Response: 108685378
Conc: 46.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



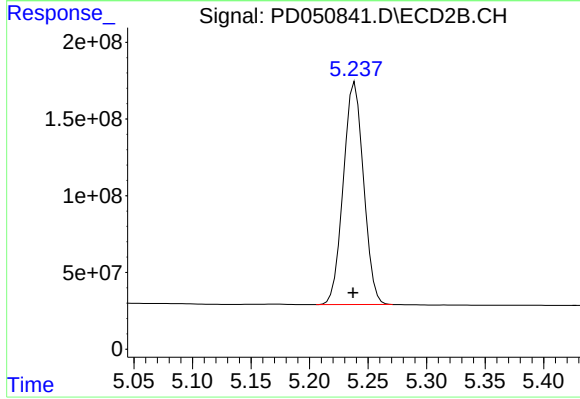
#3 gamma-BHC (Lindane)

R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 1743397198
Conc: 44.12 ng/ml



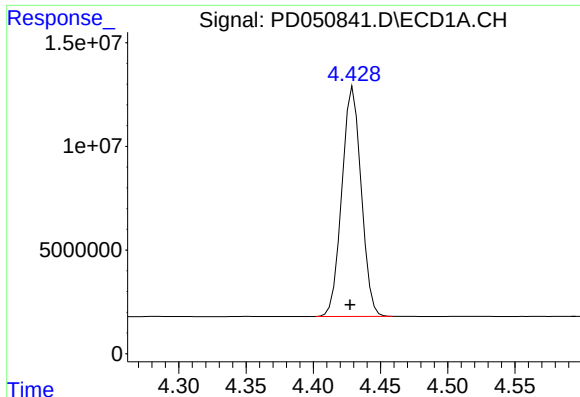
#4 Heptachlor

R.T.: 4.197 min
Delta R.T.: 0.002 min
Response: 115709612
Conc: 48.92 ng/ml



#4 Heptachlor

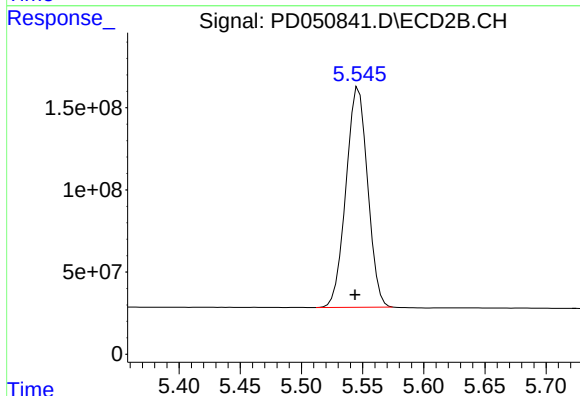
R.T.: 5.239 min
Delta R.T.: 0.002 min
Response: 1745582878
Conc: 43.26 ng/ml



#5 Aldrin

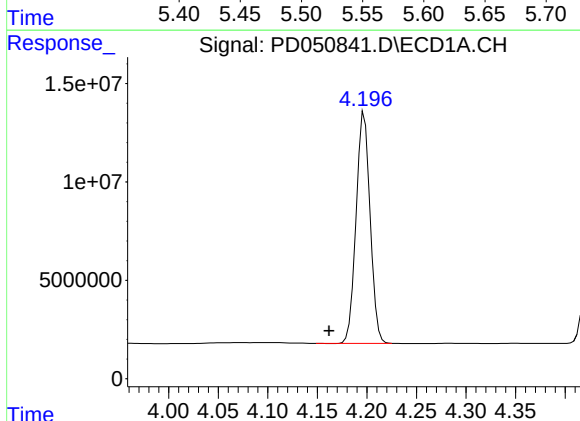
R.T.: 4.430 min
Delta R.T.: 0.002 min
Response: 110477756
Conc: 51.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



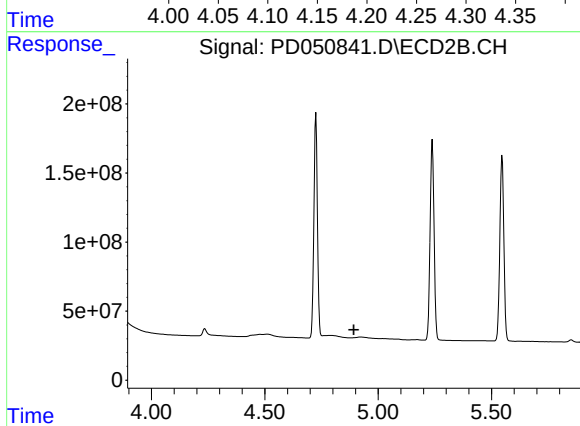
#5 Aldrin

R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 1648162456
Conc: 46.91 ng/ml



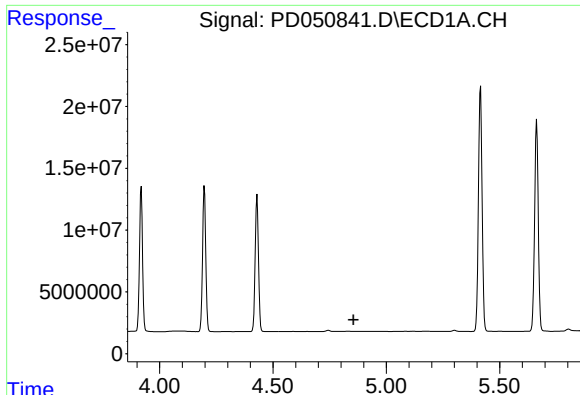
#6 beta-BHC

R.T.: 4.197 min
Delta R.T.: 0.036 min
Response: 115709612
Conc: 126.15 ng/ml



#6 beta-BHC

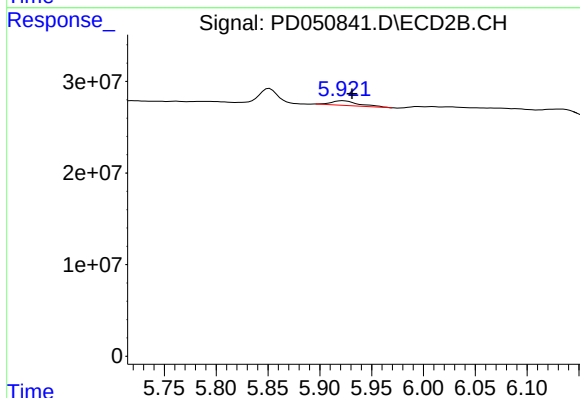
R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

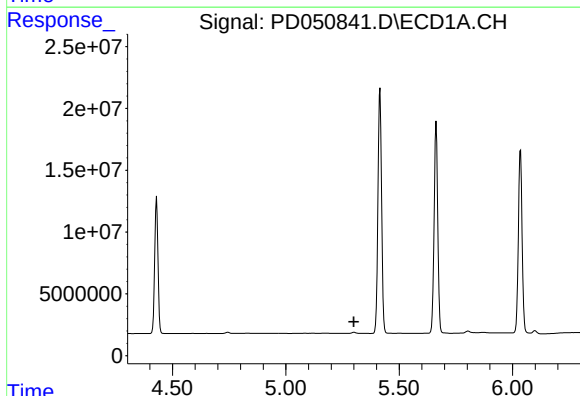
R.T.: 0.000 min
Exp R.T.: 4.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



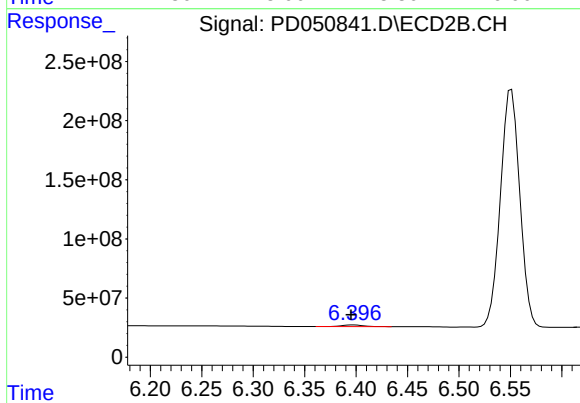
#8 Heptachlor epoxide

R.T.: 5.923 min
Delta R.T.: -0.008 min
Response: 9148499
Conc: 0.25 ng/ml



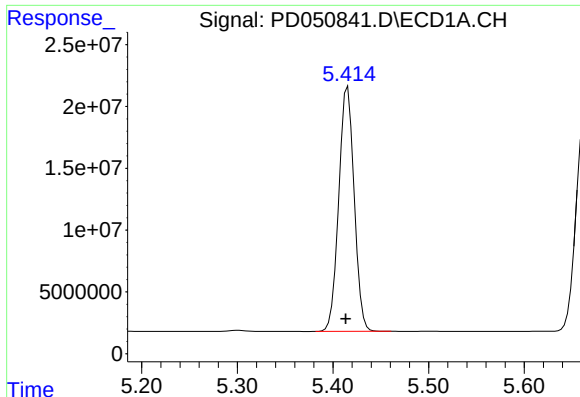
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

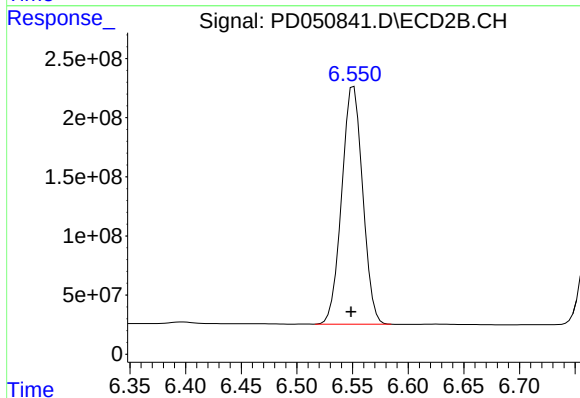
R.T.: 6.397 min
Delta R.T.: 0.002 min
Response: 19197794
Conc: 0.66 ng/ml



#13 Dieldrin

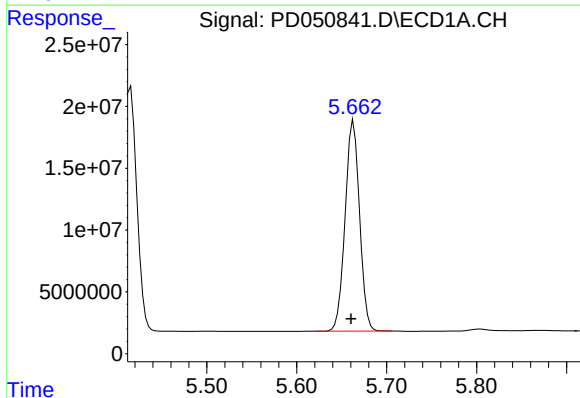
R.T.: 5.415 min
Delta R.T.: 0.002 min
Response: 221649246
Conc: 95.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



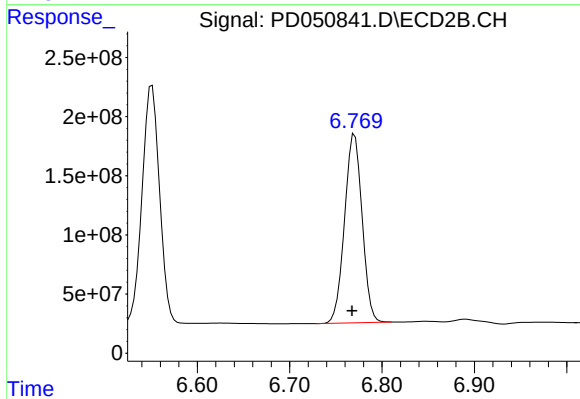
#13 Dieldrin

R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 2637291074
Conc: 83.77 ng/ml



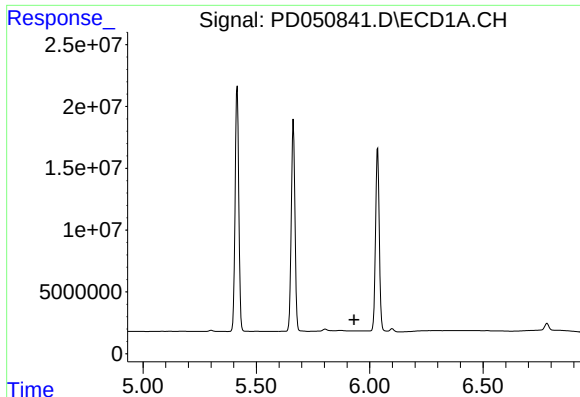
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.003 min
Response: 190034040
Conc: 96.52 ng/ml



#14 Endrin

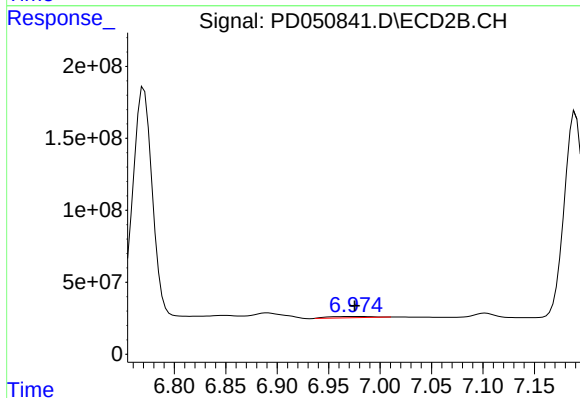
R.T.: 6.770 min
Delta R.T.: 0.003 min
Response: 2108934439
Conc: 88.92 ng/ml



#15 Endosulfan II

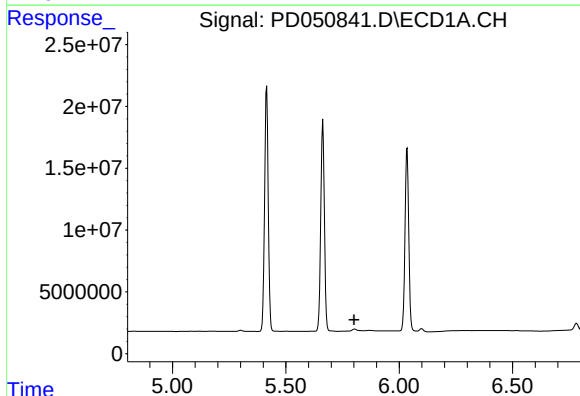
R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



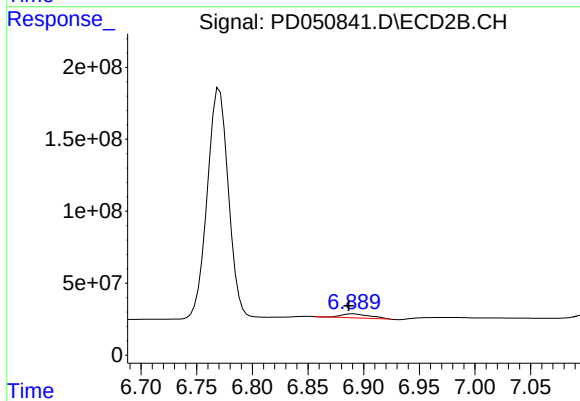
#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 28336805
Conc: 1.13 ng/ml



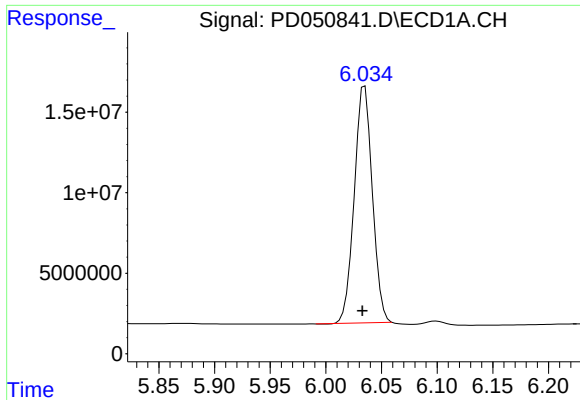
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

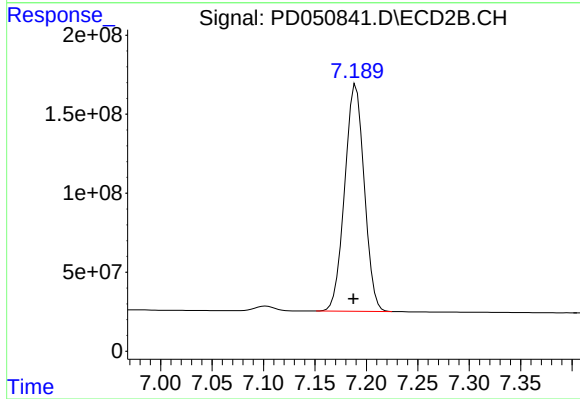
R.T.: 6.891 min
Delta R.T.: 0.004 min
Response: 48684639
Conc: 2.00 ng/ml



#17 4,4'-DDT

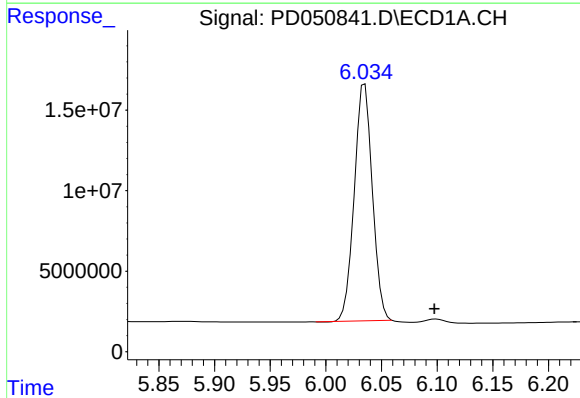
R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 166633256
Conc: 90.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



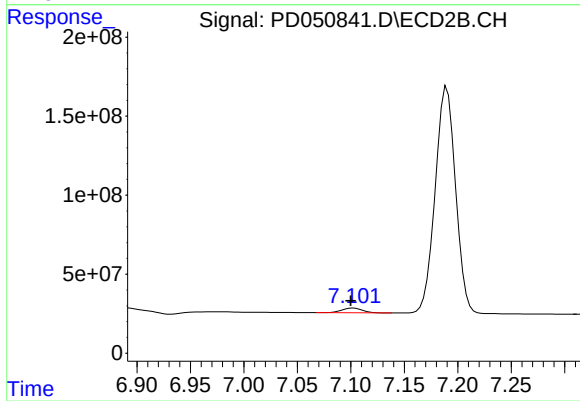
#17 4,4'-DDT

R.T.: 7.190 min
Delta R.T.: 0.003 min
Response: 1900830916
Conc: 82.12 ng/ml



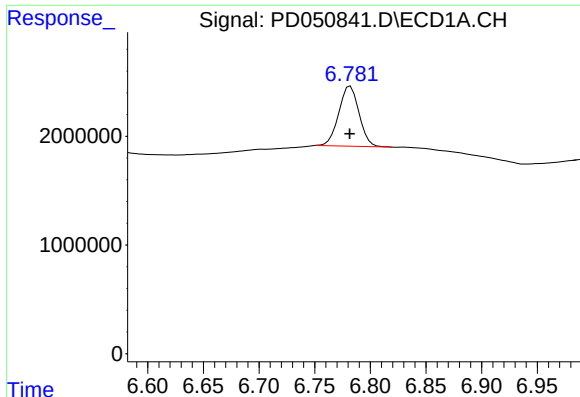
#18 Endrin aldehyde

R.T.: 6.035 min
Delta R.T.: -0.063 min
Response: 166633256
Conc: 113.63 ng/ml



#18 Endrin aldehyde

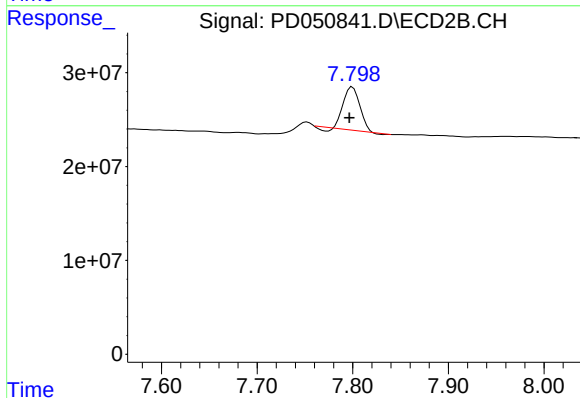
R.T.: 7.102 min
Delta R.T.: 0.002 min
Response: 40100230
Conc: 2.02 ng/ml



#21 Endrin ketone

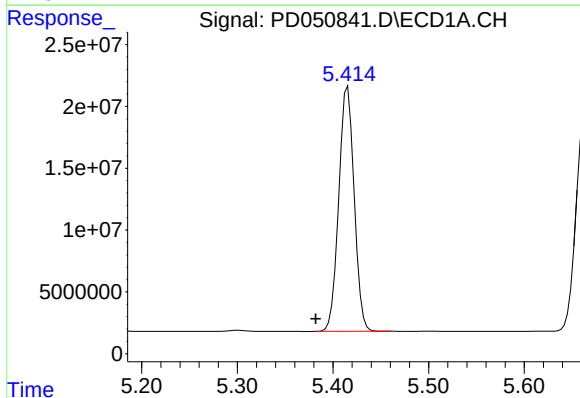
R.T.: 6.782 min
Delta R.T.: 0.000 min
Response: 6980228
Conc: 3.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



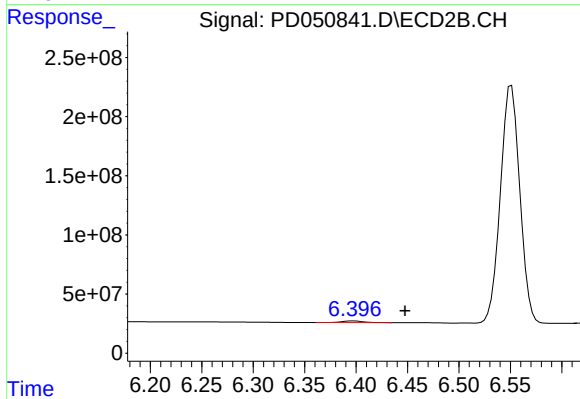
#21 Endrin ketone

R.T.: 7.800 min
Delta R.T.: 0.003 min
Response: 51337715
Conc: 2.25 ng/ml



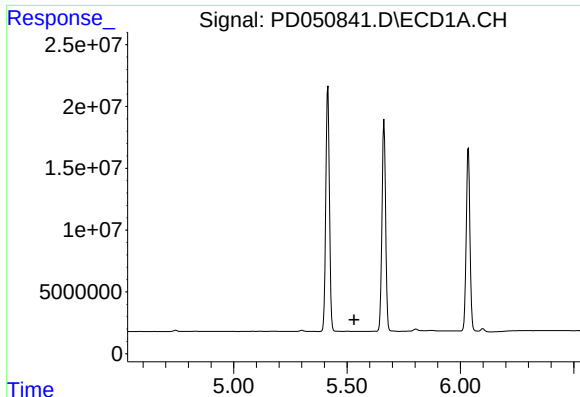
#22 Toxaphene-1

R.T.: 5.415 min
Delta R.T.: 0.033 min
Response: 221649246
Conc: 18791.36 ng/ml



#22 Toxaphene-1

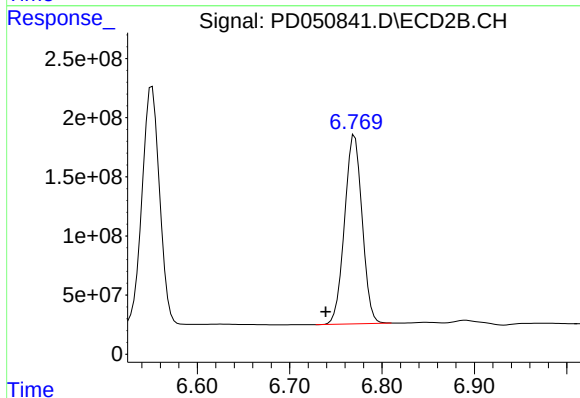
R.T.: 6.397 min
Delta R.T.: -0.050 min
Response: 19197794
Conc: 133.06 ng/ml



#23 Toxaphene-2

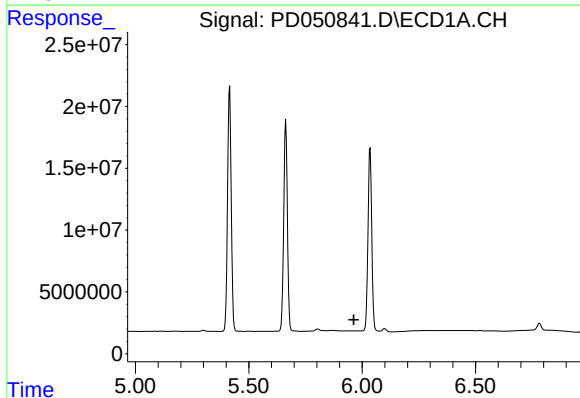
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



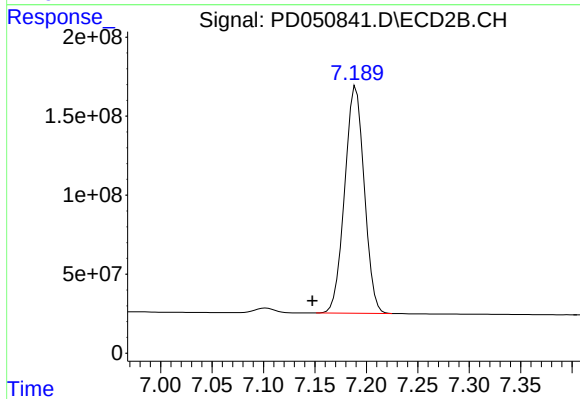
#23 Toxaphene-2

R.T.: 6.770 min
Delta R.T.: 0.031 min
Response: 2108934439
Conc: 12624.59 ng/ml



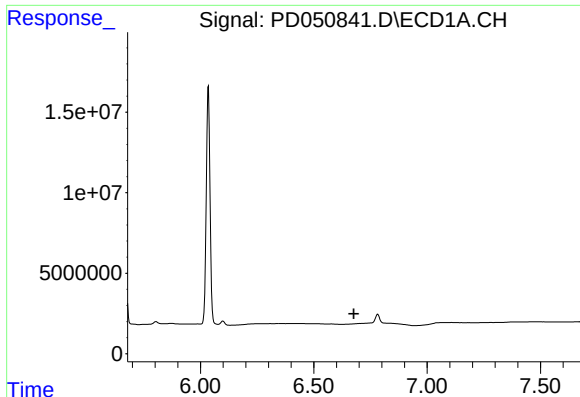
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

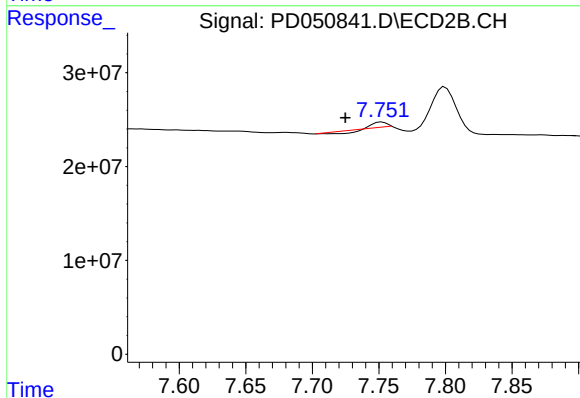
R.T.: 7.190 min
Delta R.T.: 0.042 min
Response: 1900830916
Conc: 7940.02 ng/ml



#26 Toxaphene-5

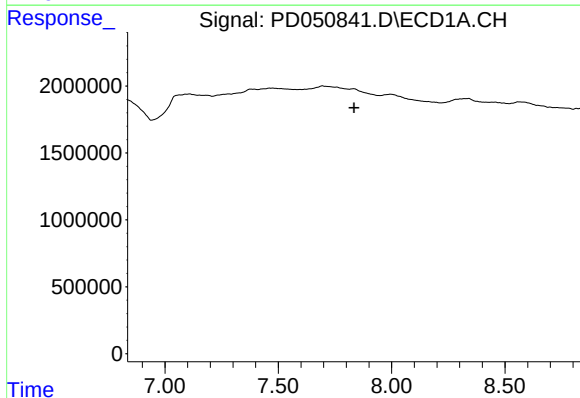
R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



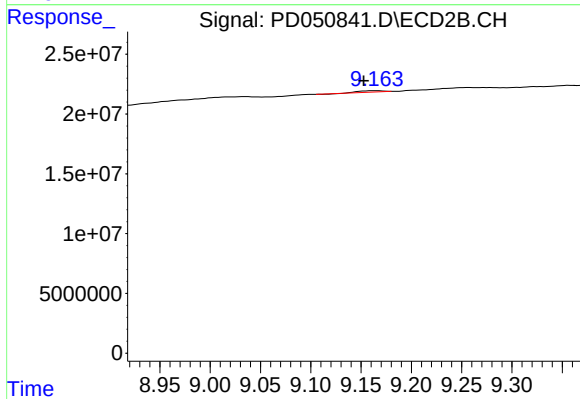
#26 Toxaphene-5

R.T.: 7.752 min
Delta R.T.: 0.027 min
Response: 1488644
Conc: 4.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.834 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.164 min
Delta R.T.: 0.011 min
Response: 1669001
Conc: N.D.