

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
 Data File : PD052739.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2019 4:53
 Operator : AJ\SJ
 Sample : INDA345
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA345

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 05:41:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 05 16:11:31 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...	3.219	4.041	29546154	637.4E6	21.268	21.271
27)	SA Decachlor...	7.814	9.157	55291181	666.7E6	36.940	35.700
Target Compounds							
2)	A alpha-BHC	3.639	4.434	46221300	937.8E6	21.127	20.801
3)	MA gamma-BHC...	3.907	4.721	45538055	841.0E6	21.138	20.569
4)	MA Heptachlor	4.184	5.233	45909281	847.7E6	21.041	20.167
6)	B beta-BHC	4.184f	4.936f	45909281	29070350	50.329	1.519 #
8)	B Heptachlo...	0.000	5.923	0	167.2E6	N.D.	4.637
9)	A Endosulfan I	5.164	6.288	38050819	634.0E6	20.343	19.231
11)	B cis-Chlor...	5.164f	6.288f	38050819	634.0E6	19.457	18.525
13)	MA Dieldrin	5.399	6.546	89794580	1241.3E6	41.769	37.439
14)	MA Endrin	5.646	6.765	73154597	960.0E6	38.971	35.873
16)	A 4,4'-DDD	5.786	6.886	66782570	952.7E6	41.753	36.941
17)	MA 4,4'-DDT	6.017	7.187	61521336	769.1E6	39.307	35.151
18)	B Endrin al...	6.017f	7.099	61521336	13489853	41.313	0.591 #
20)	A Methoxychlor	6.562	7.647	189.6E6	1939.8E6	200.620	179.028
21)	B Endrin ke...	0.000	7.798	0	23886706	N.D.	1.011
22)	Toxaphene-1	0.000	6.493	0	12513853	N.D.	89.562
23)	Toxaphene-2	5.646	0.000	73154597	0	3578.823	N.D. #
24)	Toxaphene-3	6.017	7.187	61521336	769.1E6	1844.924	3408.821 #
25)	Toxaphene-4	0.000	7.187	0	769.1E6	N.D.	1214.796

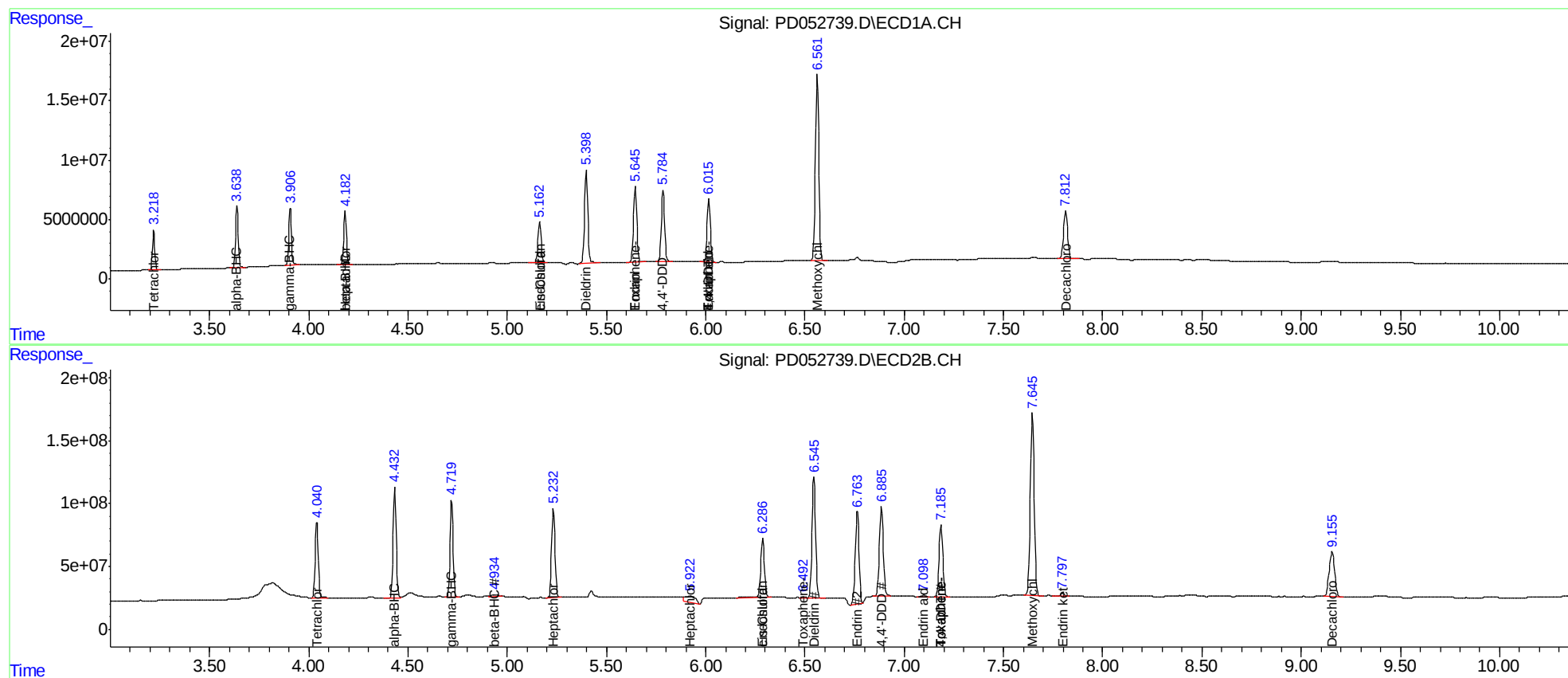
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

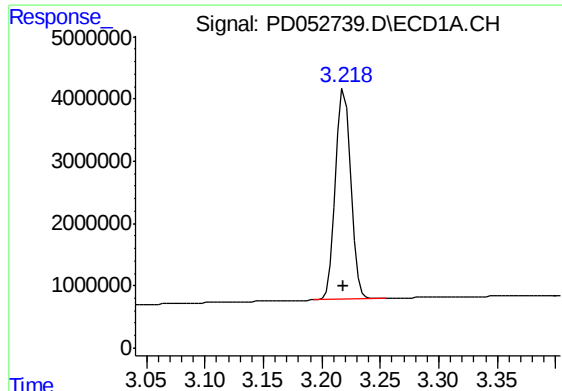
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
Data File : PD052739.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2019 4:53
Operator : AJ\SJ
Sample : INDA345
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA345

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 05:41:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

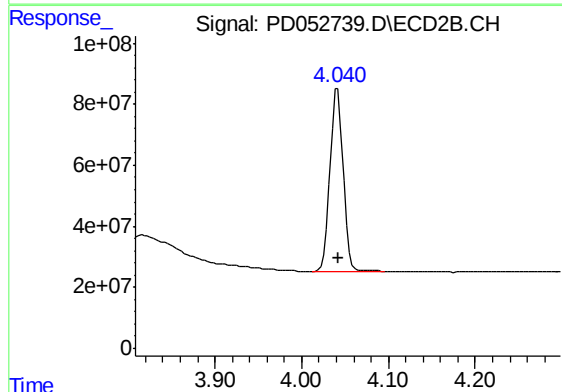




#1 Tetrachloro-m-xylene

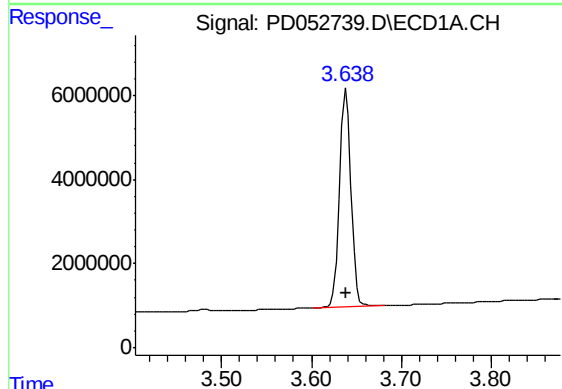
R.T.: 3.219 min
Delta R.T.: 0.000 min
Response: 29546154
Conc: 21.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



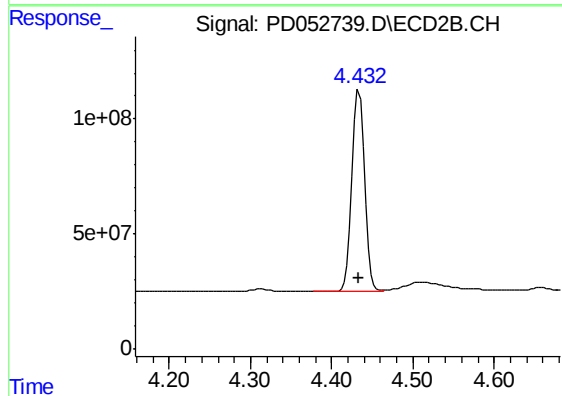
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 637445234
Conc: 21.27 ng/ml



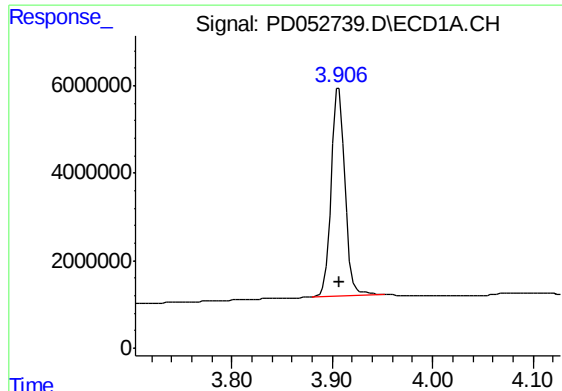
#2 alpha-BHC

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 46221300
Conc: 21.13 ng/ml



#2 alpha-BHC

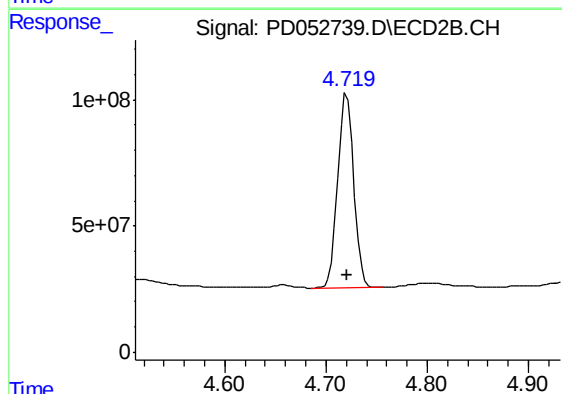
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 937795630
Conc: 20.80 ng/ml



#3 gamma-BHC (Lindane)

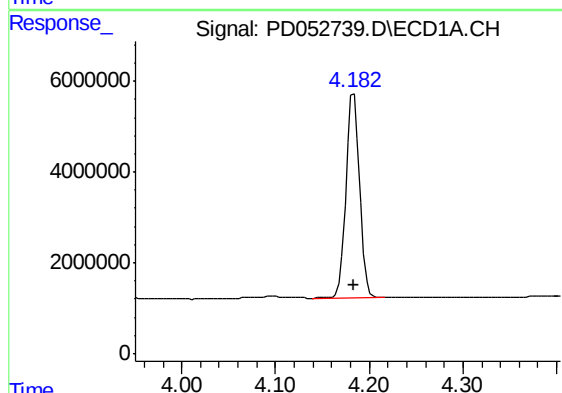
R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 45538055
Conc: 21.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



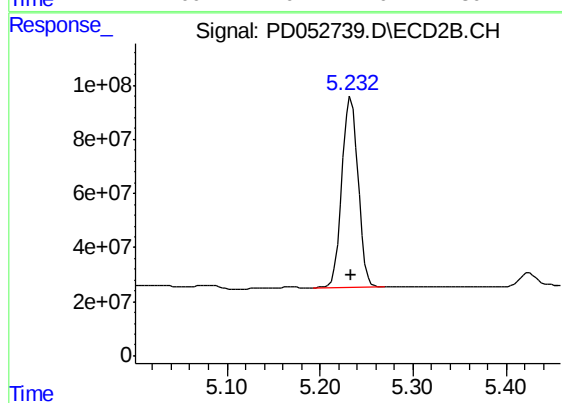
#3 gamma-BHC (Lindane)

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 841025943
Conc: 20.57 ng/ml



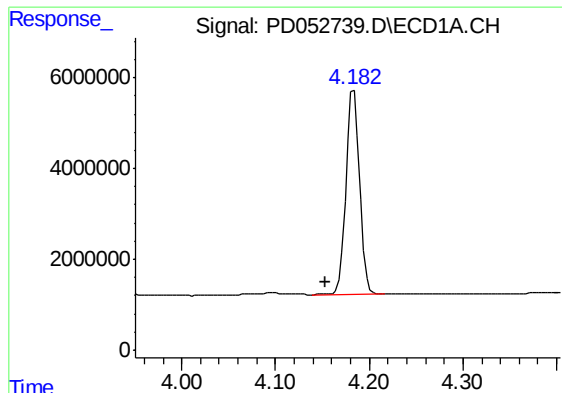
#4 Heptachlor

R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 45909281
Conc: 21.04 ng/ml



#4 Heptachlor

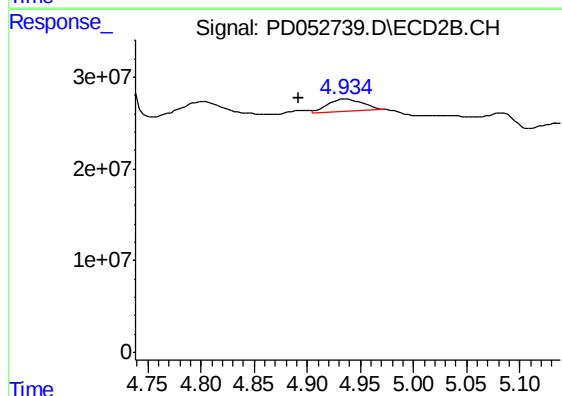
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 847694504
Conc: 20.17 ng/ml



#6 beta-BHC

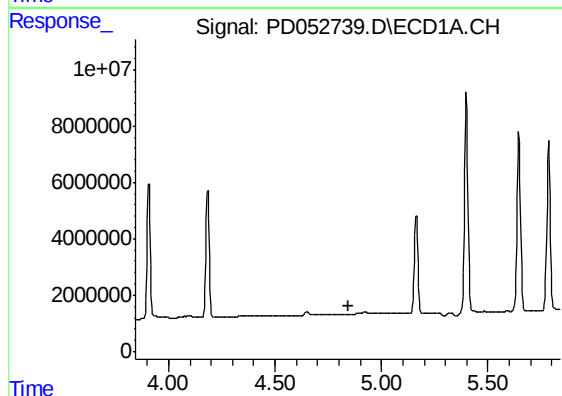
R.T.: 4.184 min
Delta R.T.: 0.030 min
Response: 45909281
Conc: 50.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



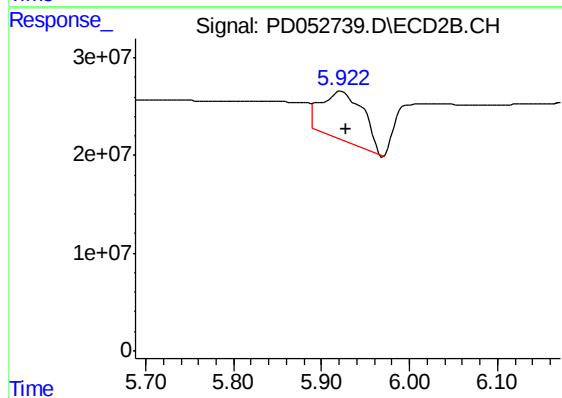
#6 beta-BHC

R.T.: 4.936 min
Delta R.T.: 0.044 min
Response: 29070350
Conc: 1.52 ng/ml



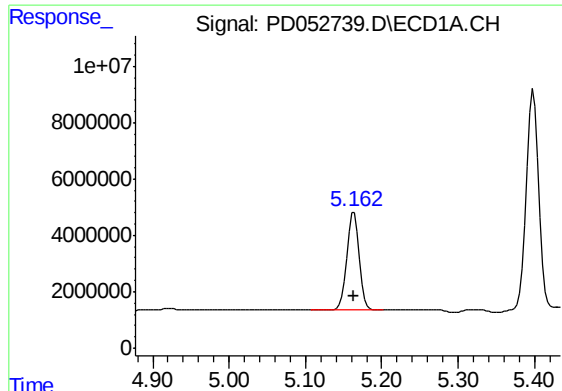
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.842 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

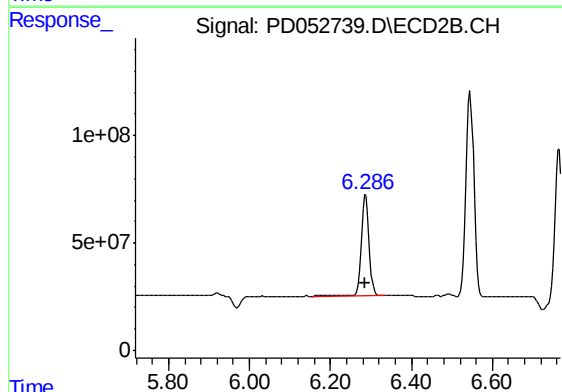
R.T.: 5.923 min
Delta R.T.: -0.006 min
Response: 167228999
Conc: 4.64 ng/ml



#9 Endosulfan I

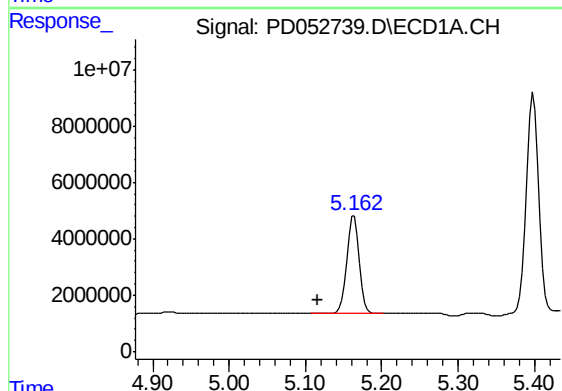
R.T.: 5.164 min
Delta R.T.: 0.001 min
Response: 38050819
Conc: 20.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



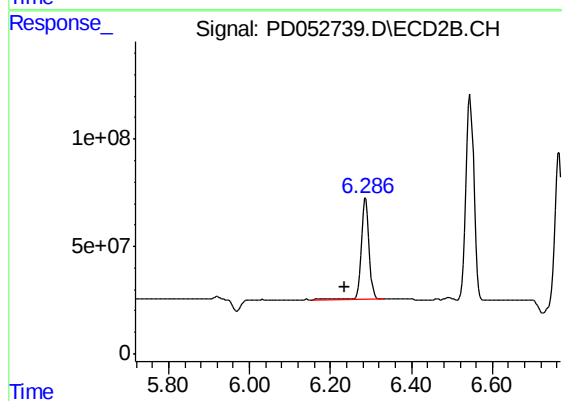
#9 Endosulfan I

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 634041516
Conc: 19.23 ng/ml



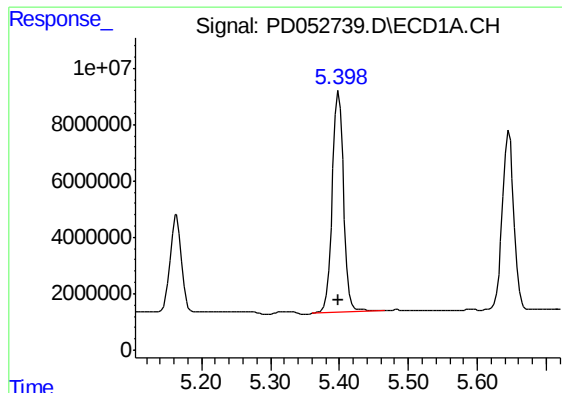
#11 cis-Chlordane

R.T.: 5.164 min
Delta R.T.: 0.048 min
Response: 38050819
Conc: 19.46 ng/ml



#11 cis-Chlordane

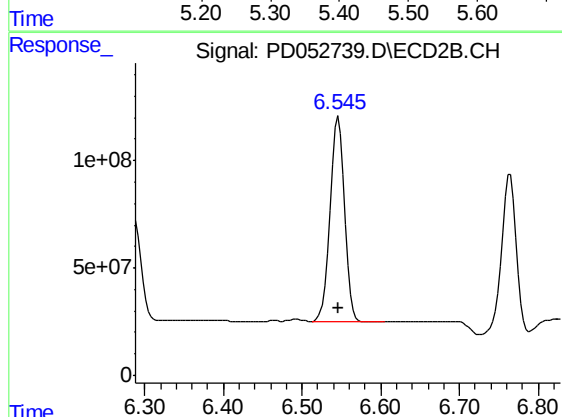
R.T.: 6.288 min
Delta R.T.: 0.051 min
Response: 634041516
Conc: 18.53 ng/ml



#13 Dieldrin

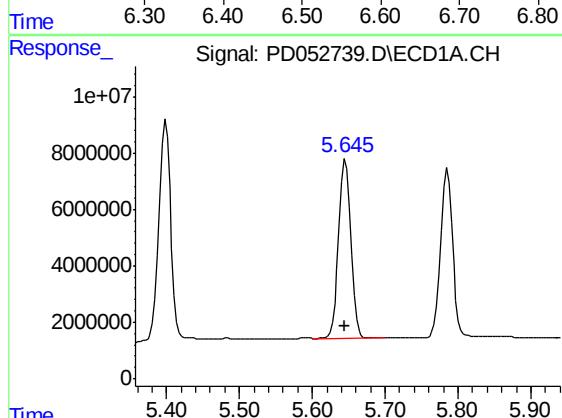
R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 89794580
Conc: 41.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



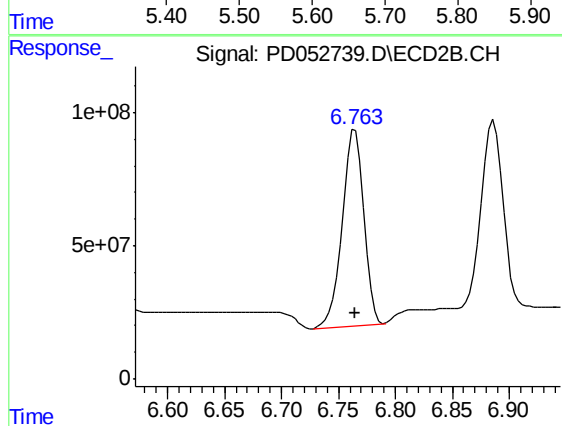
#13 Dieldrin

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 1241257245
Conc: 37.44 ng/ml



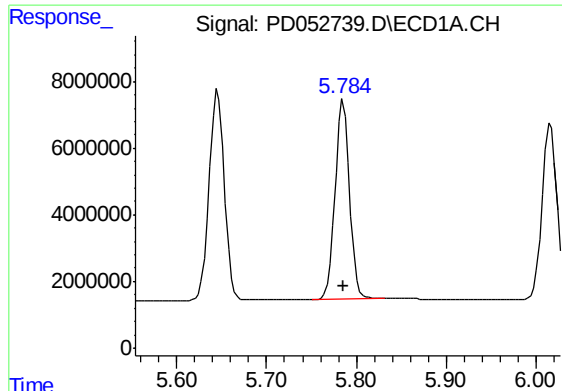
#14 Endrin

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 73154597
Conc: 38.97 ng/ml



#14 Endrin

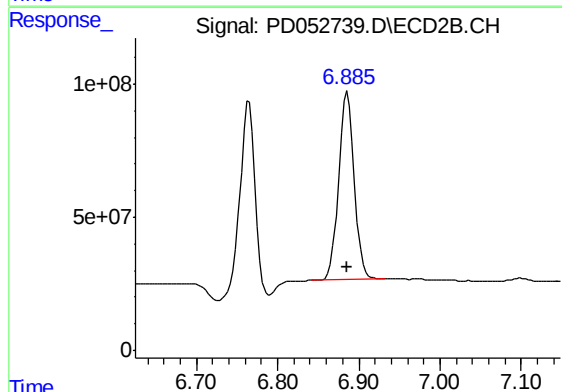
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 959962971
Conc: 35.87 ng/ml



#16 4,4'-DDD

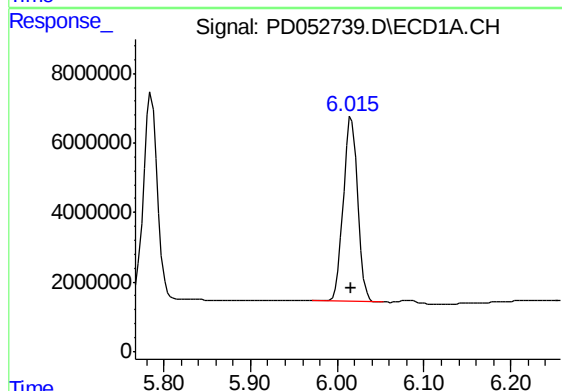
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 66782570
Conc: 41.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



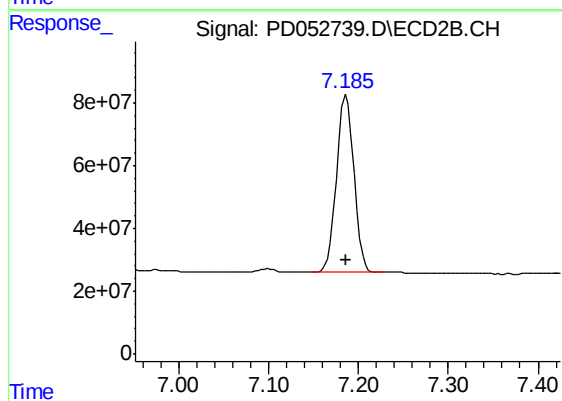
#16 4,4'-DDD

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 952717684
Conc: 36.94 ng/ml



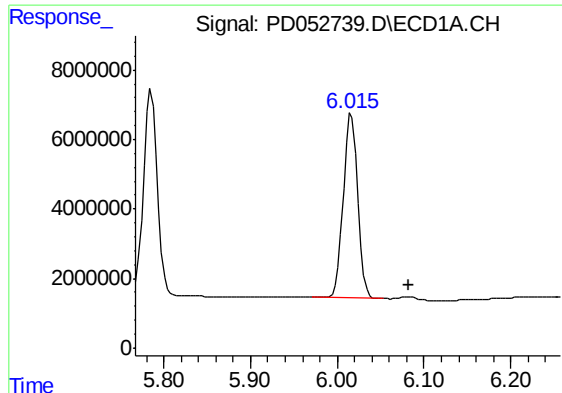
#17 4,4'-DDT

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 61521336
Conc: 39.31 ng/ml



#17 4,4'-DDT

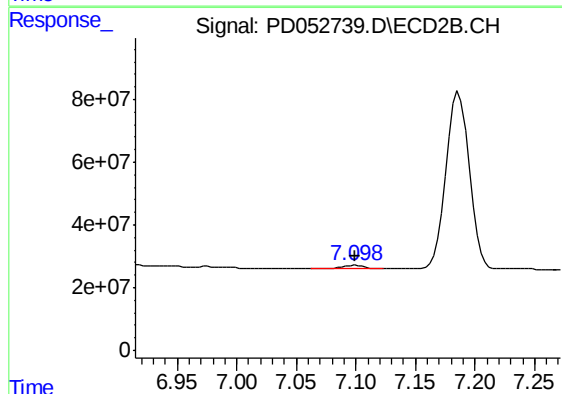
R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 769107966
Conc: 35.15 ng/ml



#18 Endrin aldehyde

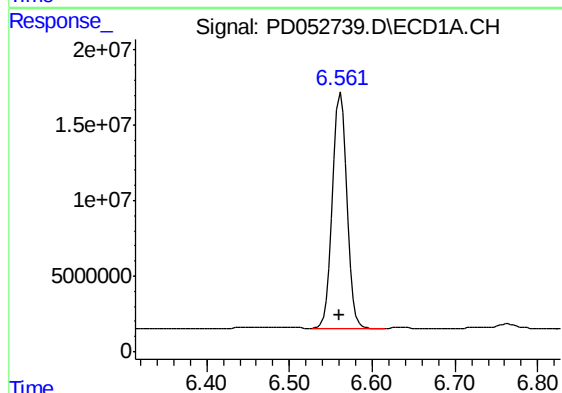
R.T.: 6.017 min
Delta R.T.: -0.065 min
Response: 61521336
Conc: 41.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



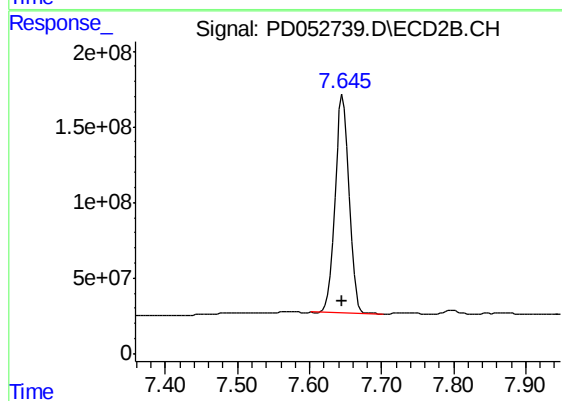
#18 Endrin aldehyde

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 13489853
Conc: 0.59 ng/ml



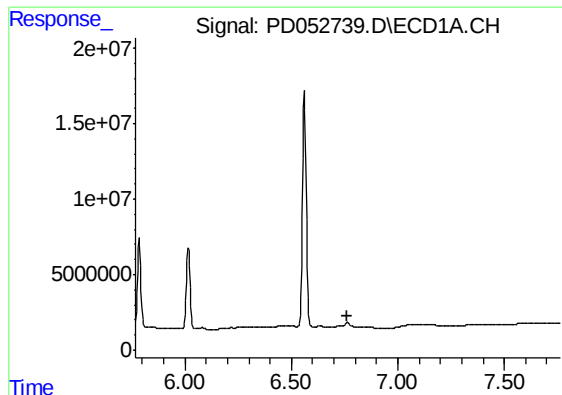
#20 Methoxychlor

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 189580365
Conc: 200.62 ng/ml



#20 Methoxychlor

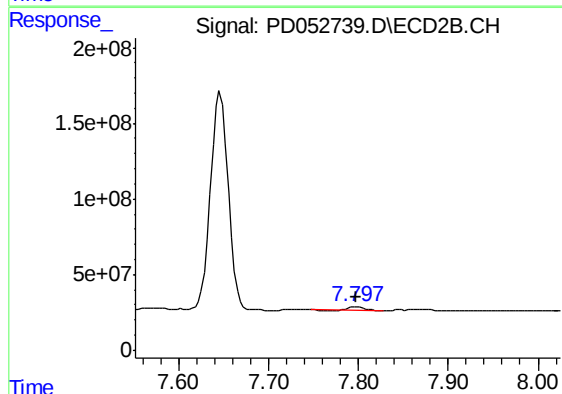
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 1939782170
Conc: 179.03 ng/ml



#21 Endrin ketone

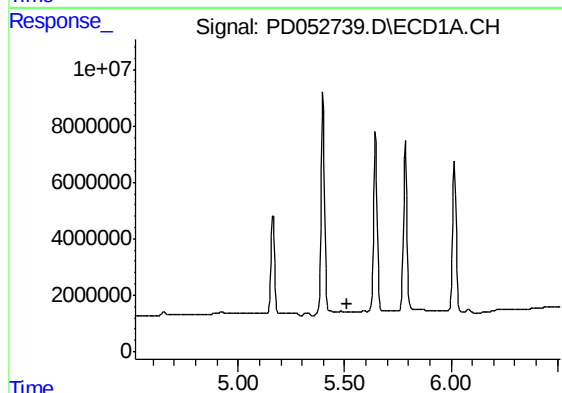
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA345



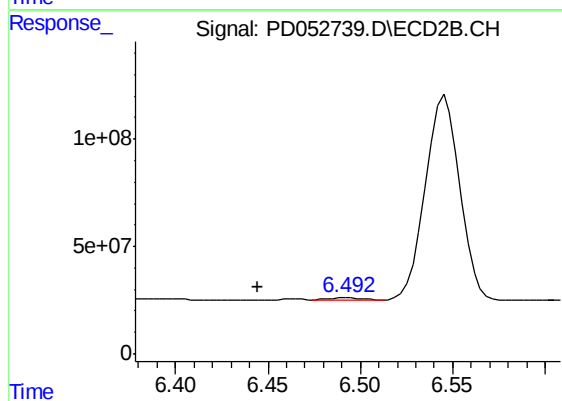
#21 Endrin ketone

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 23886706
Conc: 1.01 ng/ml



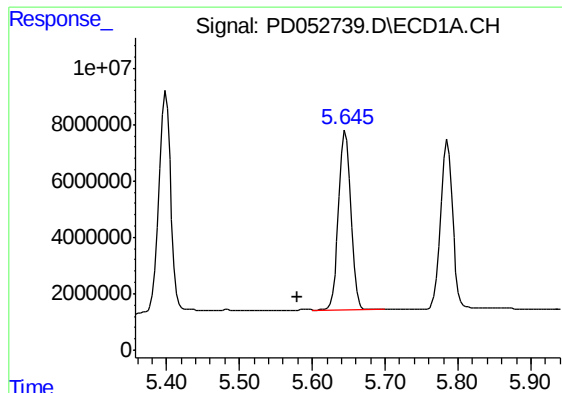
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

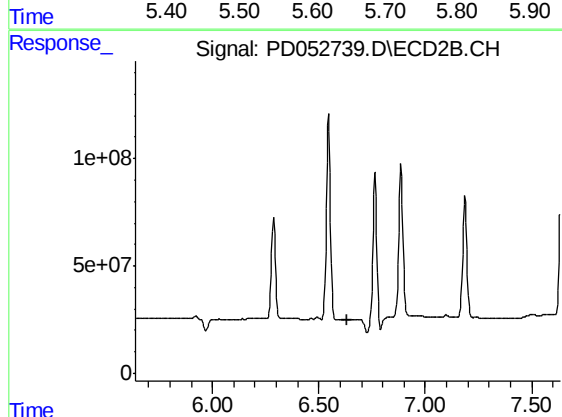
R.T.: 6.493 min
Delta R.T.: 0.049 min
Response: 12513853
Conc: 89.56 ng/ml



#23 Toxaphene-2

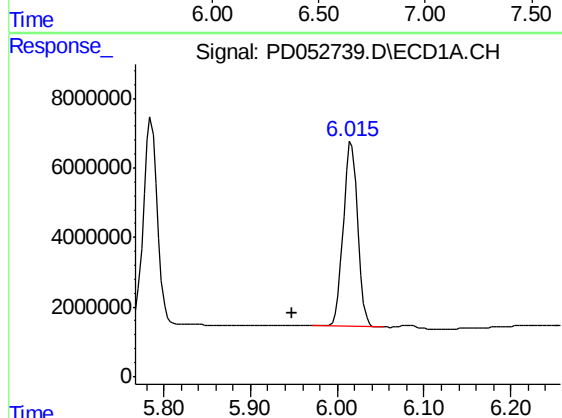
R.T.: 5.646 min
Delta R.T.: 0.067 min
Response: 73154597
Conc: 3578.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA345



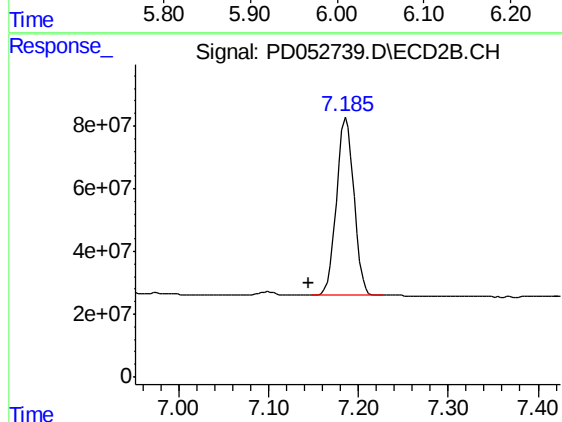
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.635 min
Response: 0
Conc: N.D.



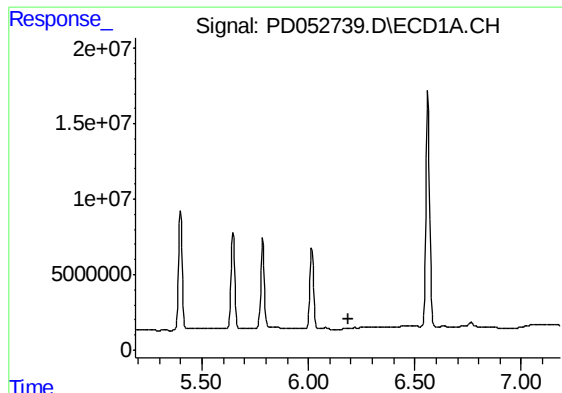
#24 Toxaphene-3

R.T.: 6.017 min
Delta R.T.: 0.069 min
Response: 61521336
Conc: 1844.92 ng/ml



#24 Toxaphene-3

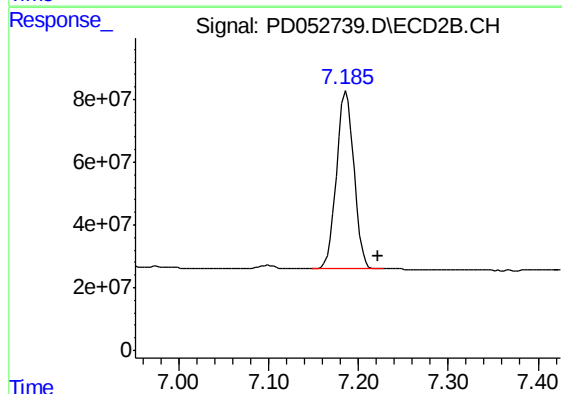
R.T.: 7.187 min
Delta R.T.: 0.041 min
Response: 769107966
Conc: 3408.82 ng/ml



#25 Toxaphene-4

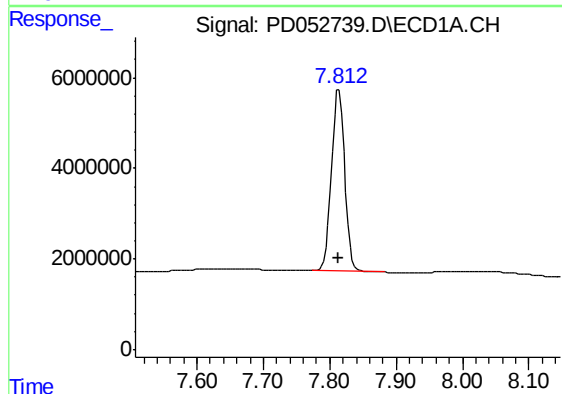
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA345



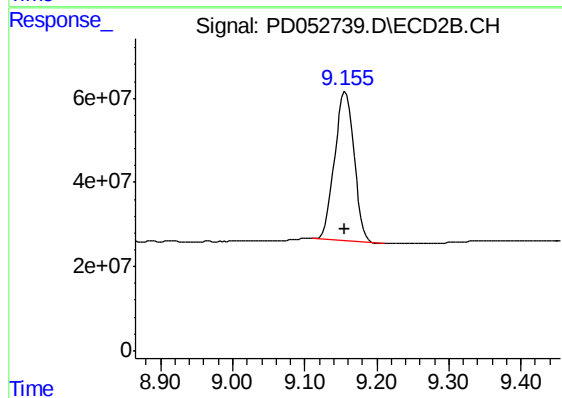
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: -0.035 min
Response: 769107966
Conc: 1214.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 55291181
Conc: 36.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.001 min
Response: 666712033
Conc: 35.70 ng/ml