

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031119\
 Data File : PD051732.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2019 16:58
 Operator : AJ\SJ
 Sample : K1657-06DL 10X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DB650DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 07:00:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 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

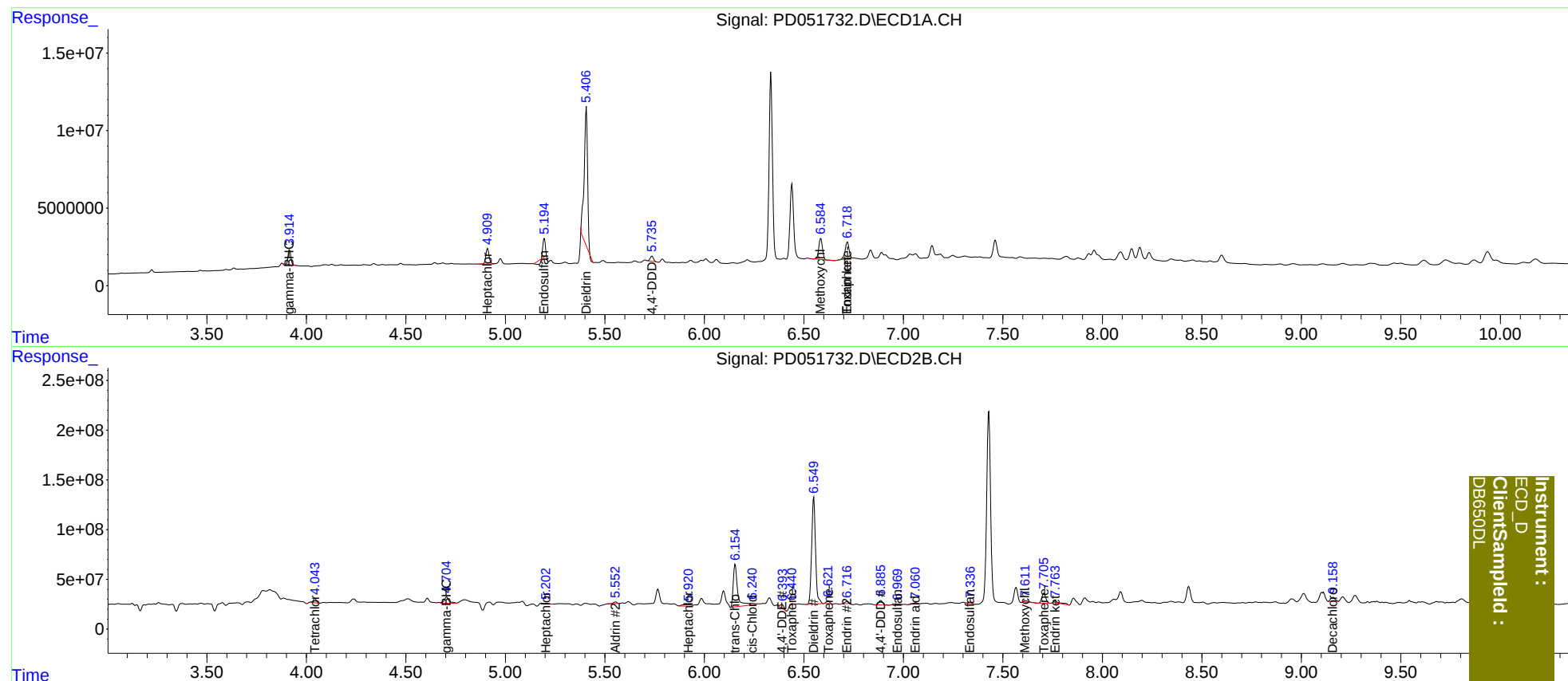
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.044	0	51125567	N.D.	1.655
27)	SA Decachlor...	0.000	9.160	0	64529699	N.D.	3.404
Target Compounds							
3)	MA gamma-BHC...	3.915	4.705	8517535	104.7E6	4.046	2.451 #
4)	MA Heptachlor	0.000	5.204f	0	12100914	N.D.	0.283
5)	MB Aldrin	0.000	5.554	0	22020588	N.D.	0.556
8)	B Heptachlo...	4.911f	5.921	11406360	52015351	5.411	1.453 #
9)	A Endosulfan I	5.196	6.297	7390269	2930126	3.617	<MDL #
10)	B trans-Chl...	0.000	6.155	0	634.0E6	N.D.	17.549
11)	B cis-Chlor...	0.000	6.241	0	27998099	N.D.	0.809
12)	B 4,4'-DDE	0.000	6.391	0	55795345	N.D.	1.708
13)	MA Dieldrin	5.407	6.550	103.6E6	1448.2E6	44.767	43.504
14)	MA Endrin	0.000	6.718f	0	32685316	N.D.	1.237
15)	B Endosulfa...	0.000	6.971	0	11810465	N.D.	0.430
16)	A 4,4'-DDD	5.737f	6.887	3744961	58440264	2.129	2.233
18)	B Endrin al...	0.000	7.061f	0	4321619	N.D.	0.192
20)	A Methoxychlor	6.585	7.612	17454894	26630676	18.901	2.516 #
21)	B Endrin ke...	6.719f	7.764f	14816431	47780305	7.295	2.002 #
22)	Toxaphene-1	0.000	6.443	0	9164513	N.D.	60.986
23)	Toxaphene-2	0.000	6.623	0	33929295	N.D.	117.090
26)	Toxaphene-5	6.719	7.707	14816431	138.1E6	339.564	479.934 #

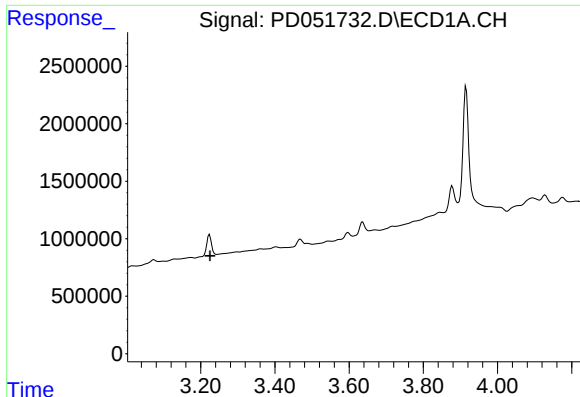
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 11 Mar 2019 16:58
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Misc :
ALS Vial : 57 Sample Multiplier: 1

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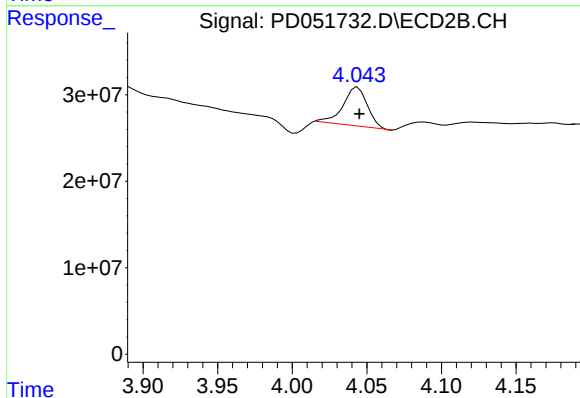




#1 Tetrachloro-m-xylene

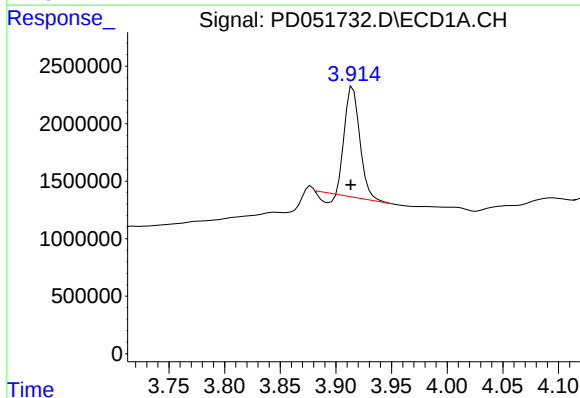
R.T.: 0.000 min
Exp R.T.: 3.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB650DL



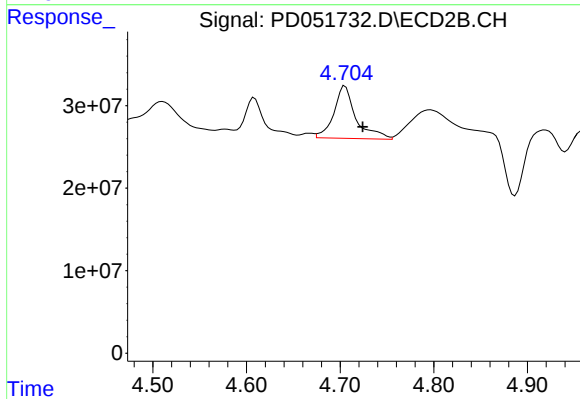
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.001 min
Response: 51125567
Conc: 1.65 ng/ml



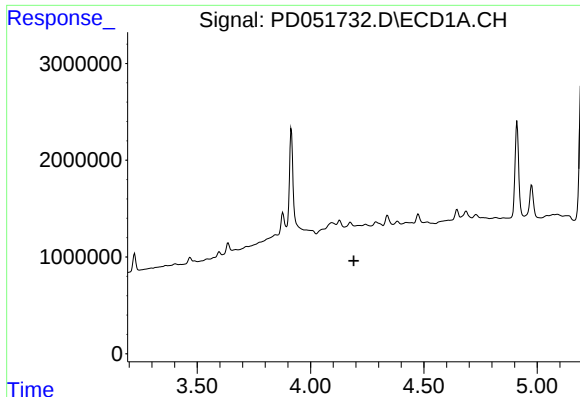
#3 gamma-BHC (Lindane)

R.T.: 3.915 min
Delta R.T.: 0.002 min
Response: 8517535
Conc: 4.05 ng/ml



#3 gamma-BHC (Lindane)

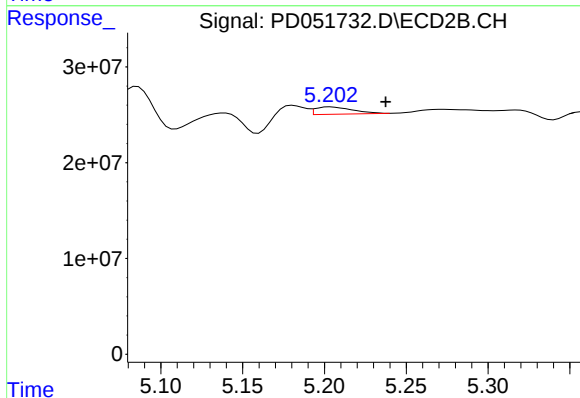
R.T.: 4.705 min
Delta R.T.: -0.019 min
Response: 104722481
Conc: 2.45 ng/ml



#4 Heptachlor

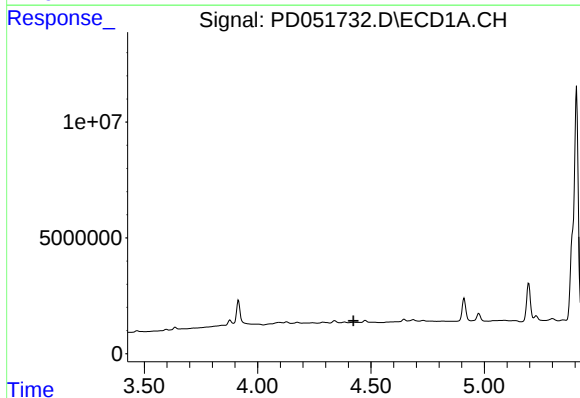
R.T.: 0.000 min
Exp R.T.: 4.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB650DL



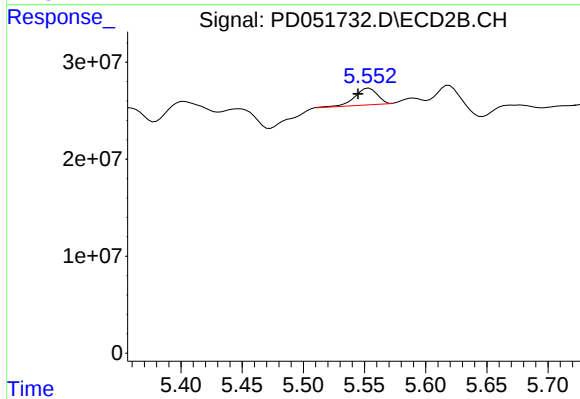
#4 Heptachlor

R.T.: 5.204 min
Delta R.T.: -0.034 min
Response: 12100914
Conc: 0.28 ng/ml



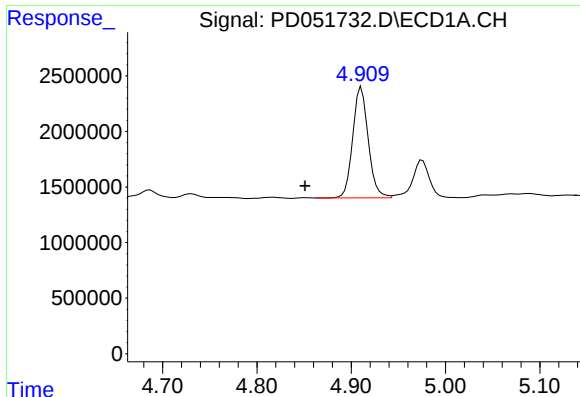
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.423 min
Response: 0
Conc: N.D.



#5 Aldrin

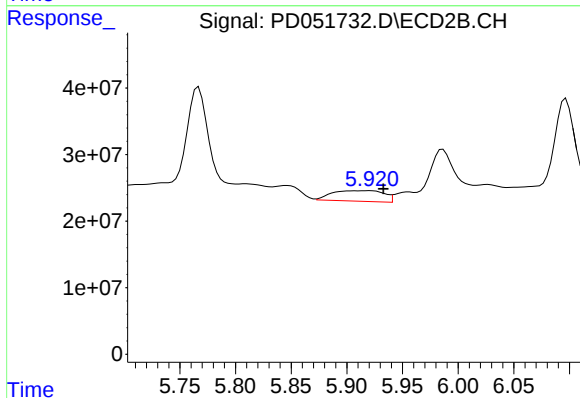
R.T.: 5.554 min
Delta R.T.: 0.009 min
Response: 22020588
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

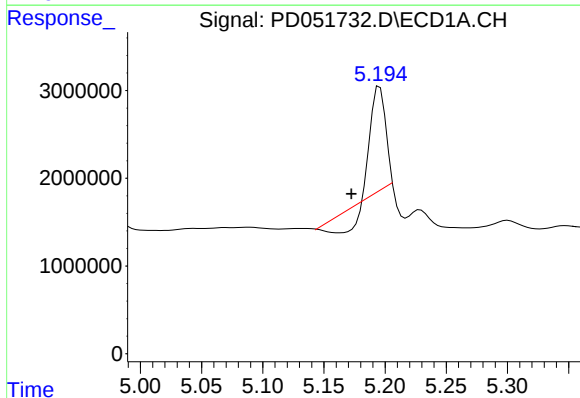
R.T.: 4.911 min
Delta R.T.: 0.060 min
Response: 11406360
Conc: 5.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB650DL



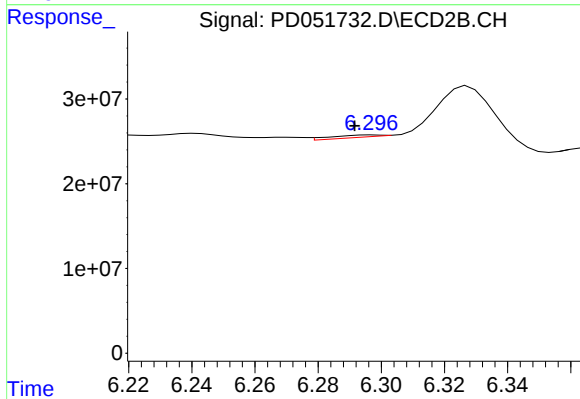
#8 Heptachlor epoxide

R.T.: 5.921 min
Delta R.T.: -0.011 min
Response: 52015351
Conc: 1.45 ng/ml



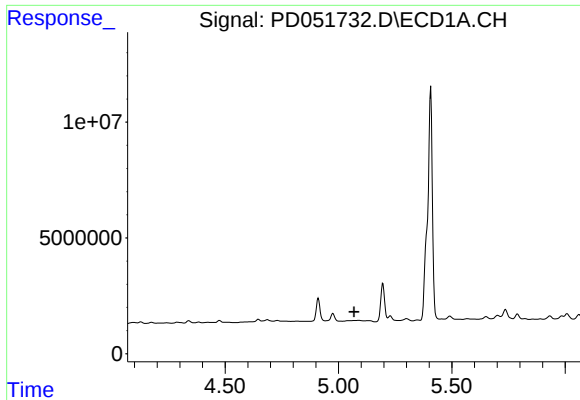
#9 Endosulfan I

R.T.: 5.196 min
Delta R.T.: 0.023 min
Response: 7390269
Conc: 3.62 ng/ml



#9 Endosulfan I

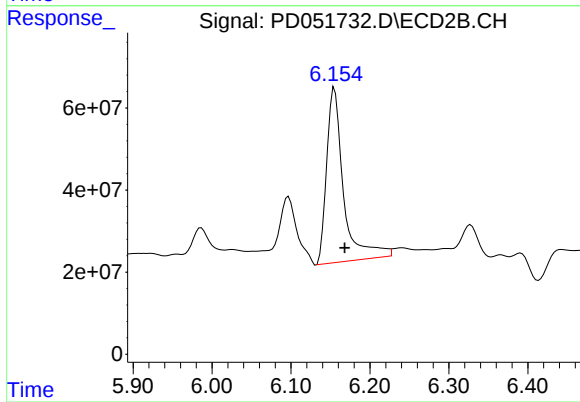
R.T.: 6.297 min
Delta R.T.: 0.006 min
Response: 2930126
Conc: N.D.



#10 trans-Chlordane

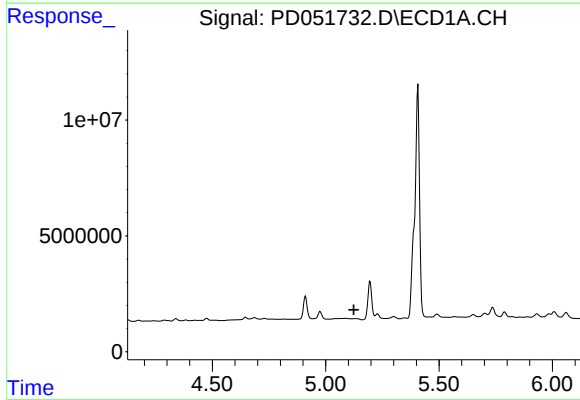
R.T.: 0.000 min
Exp R.T.: 5.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB650DL



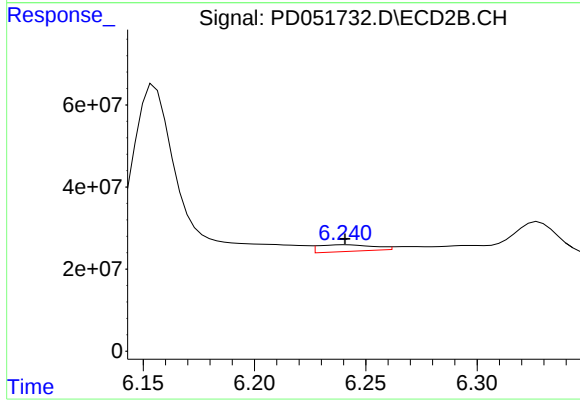
#10 trans-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.013 min
Response: 634004270
Conc: 17.55 ng/ml



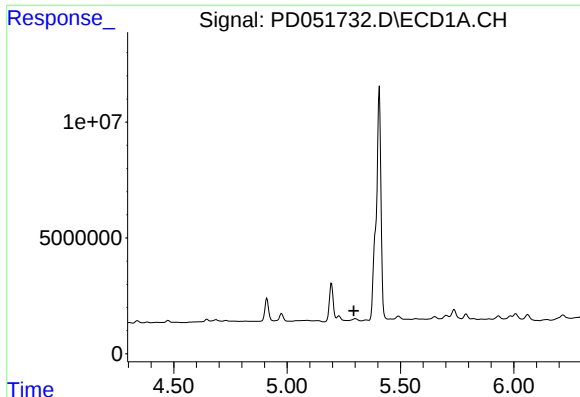
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.125 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

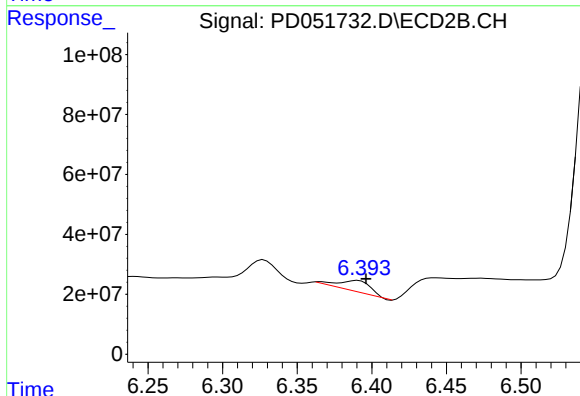
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 27998099
Conc: 0.81 ng/ml



#12 4,4'-DDE

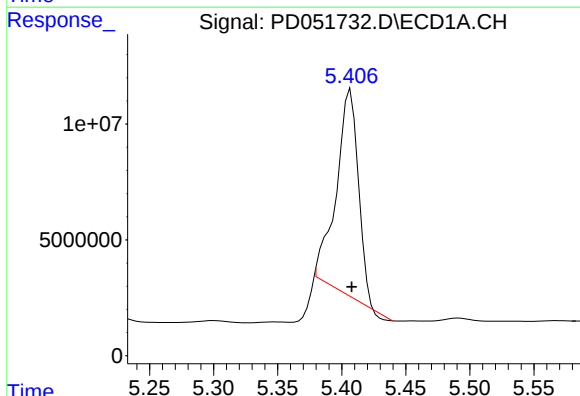
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB650DL



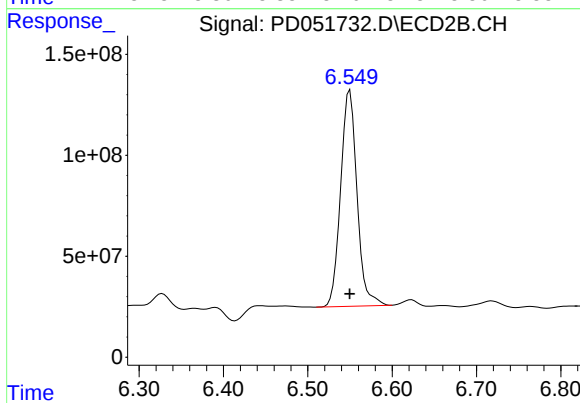
#12 4,4'-DDE

R.T.: 6.391 min
Delta R.T.: -0.006 min
Response: 55795345
Conc: 1.71 ng/ml



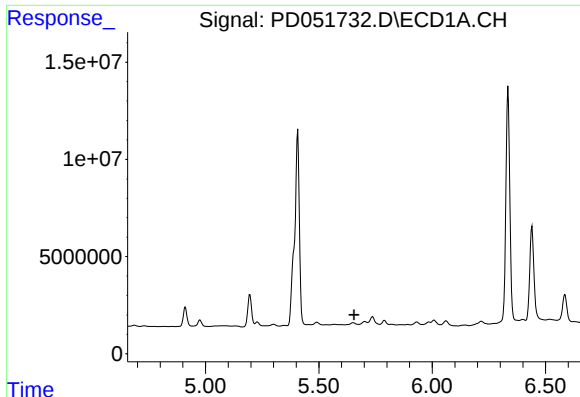
#13 Dieldrin

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 103625271
Conc: 44.77 ng/ml



#13 Dieldrin

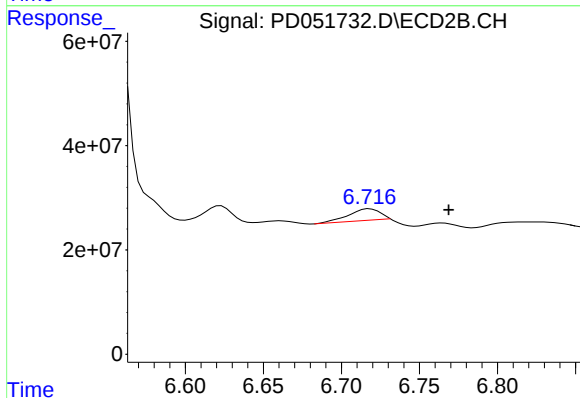
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 1448171064
Conc: 43.50 ng/ml



#14 Endrin

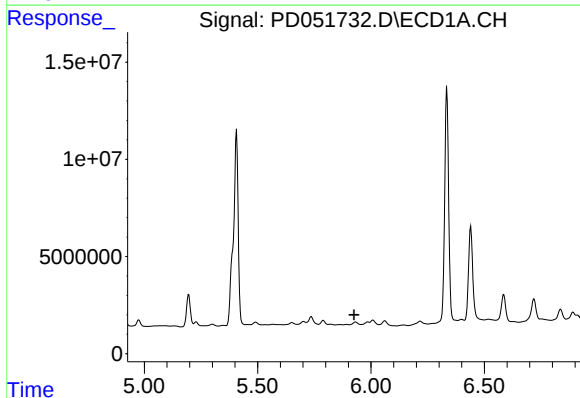
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB650DL



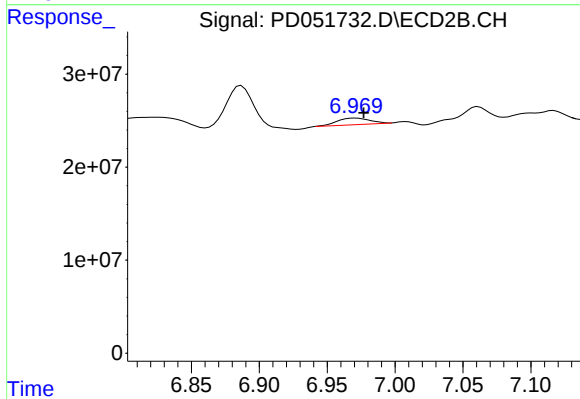
#14 Endrin

R.T.: 6.718 min
Delta R.T.: -0.050 min
Response: 32685316
Conc: 1.24 ng/ml



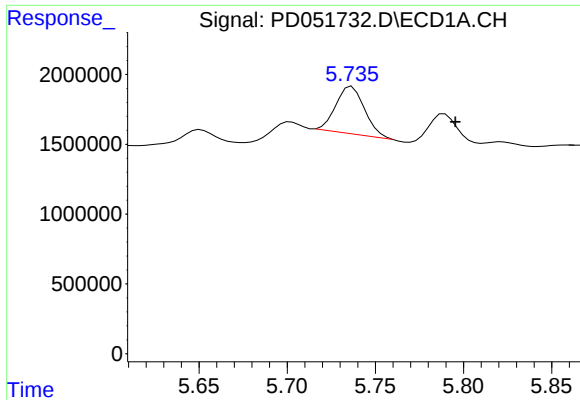
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.



#15 Endosulfan II

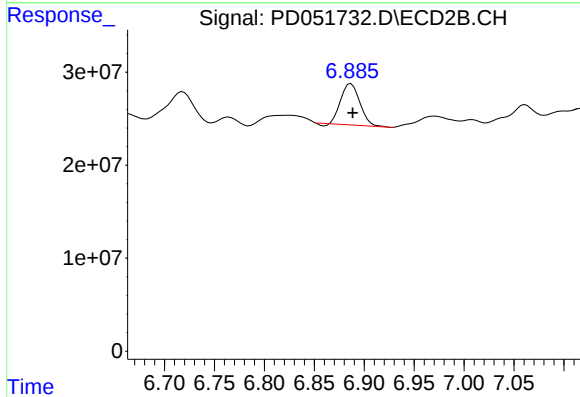
R.T.: 6.971 min
Delta R.T.: -0.006 min
Response: 11810465
Conc: 0.43 ng/ml



#16 4,4'-DDD

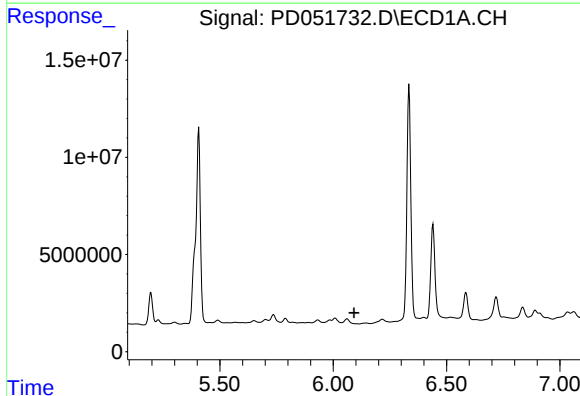
R.T.: 5.737 min
Delta R.T.: -0.059 min
Response: 3744961
Conc: 2.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB650DL



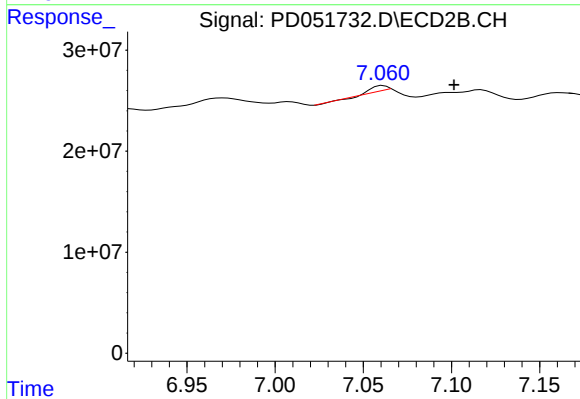
#16 4,4'-DDD

R.T.: 6.887 min
Delta R.T.: -0.002 min
Response: 58440264
Conc: 2.23 ng/ml



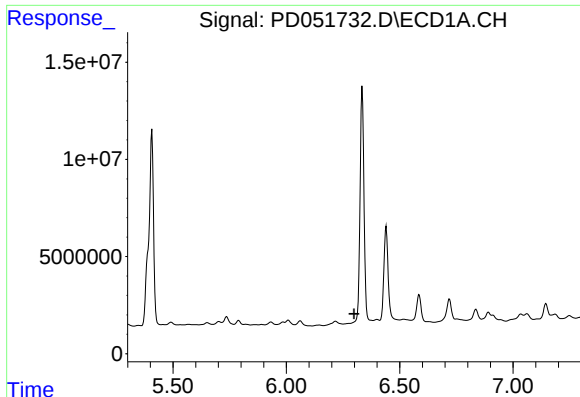
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

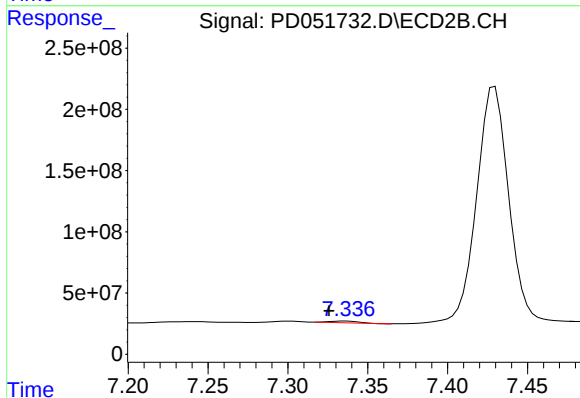
R.T.: 7.061 min
Delta R.T.: -0.040 min
Response: 4321619
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

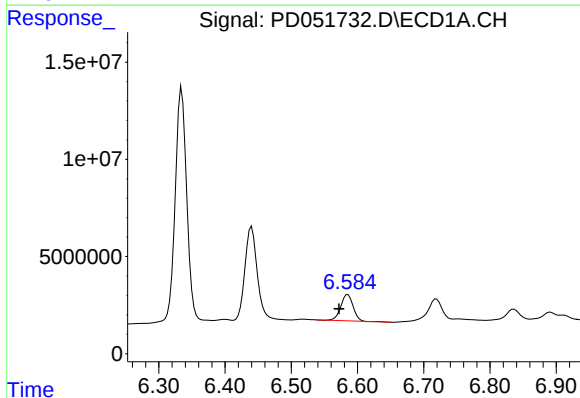
R.T.: 6.335 min
Delta R.T.: 0.035 min
Response: -81375055
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB650DL



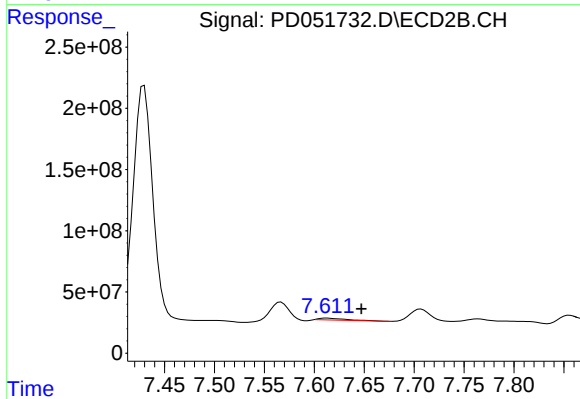
#19 Endosulfan Sulfate

R.T.: 7.336 min
Delta R.T.: 0.010 min
Response: 17217779
Conc: 0.68 ng/ml



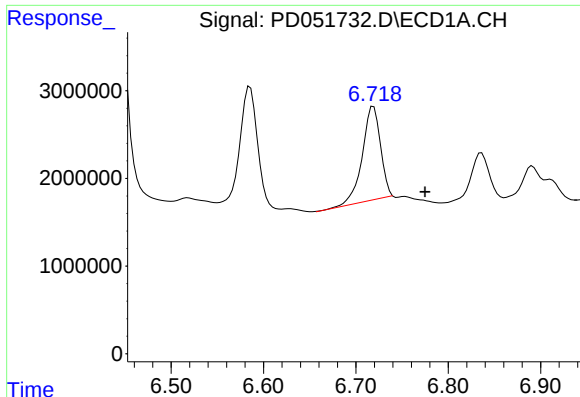
#20 Methoxychlor

R.T.: 6.585 min
Delta R.T.: 0.013 min
Response: 17454894
Conc: 18.90 ng/ml



#20 Methoxychlor

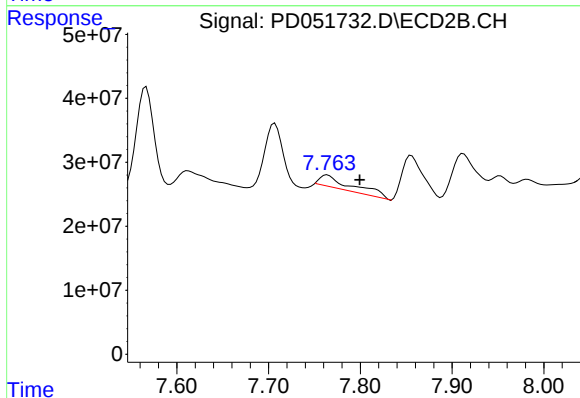
R.T.: 7.612 min
Delta R.T.: -0.035 min
Response: 26630676
Conc: 2.52 ng/ml



#21 Endrin ketone

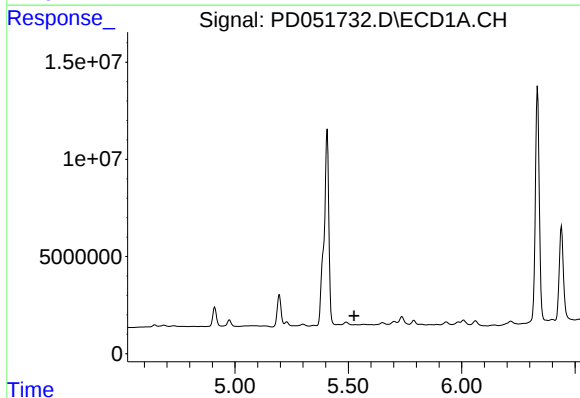
R.T.: 6.719 min
Delta R.T.: -0.056 min
Response: 14816431
Conc: 7.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB650DL



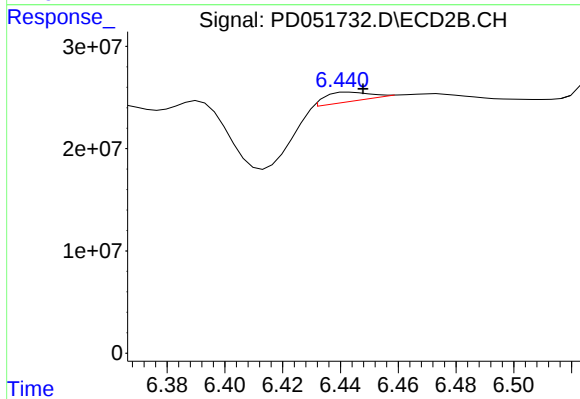
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: -0.035 min
Response: 47780305
Conc: 2.00 ng/ml



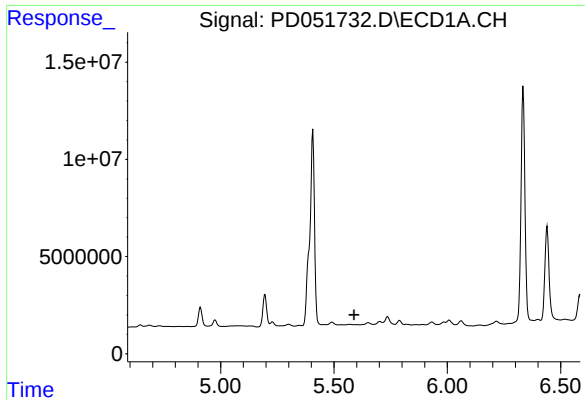
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

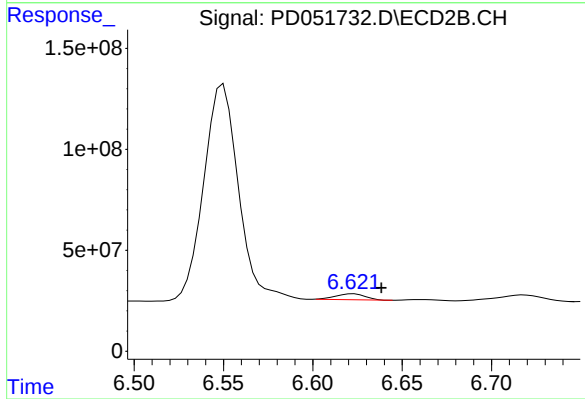
R.T.: 6.443 min
Delta R.T.: -0.005 min
Response: 9164513
Conc: 60.99 ng/ml



#23 Toxaphene-2

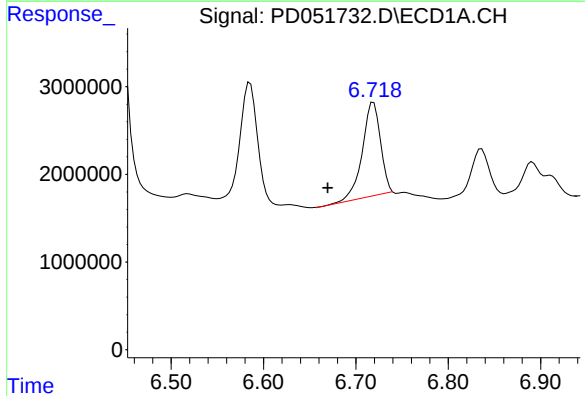
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB650DL



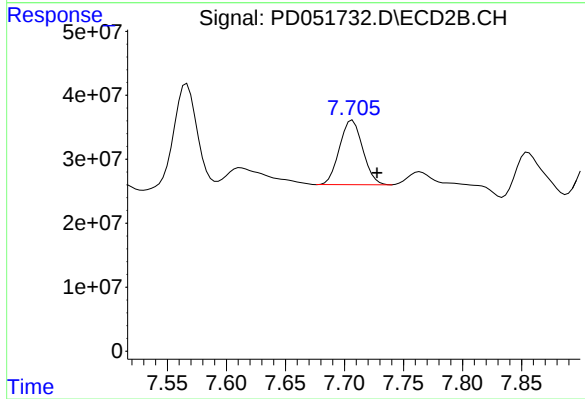
#23 Toxaphene-2

R.T.: 6.623 min
Delta R.T.: -0.016 min
Response: 33929295
Conc: 117.09 ng/ml



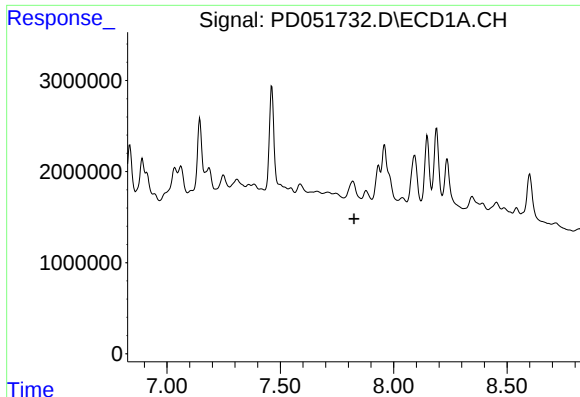
#26 Toxaphene-5

R.T.: 6.719 min
Delta R.T.: 0.049 min
Response: 14816431
Conc: 339.56 ng/ml



#26 Toxaphene-5

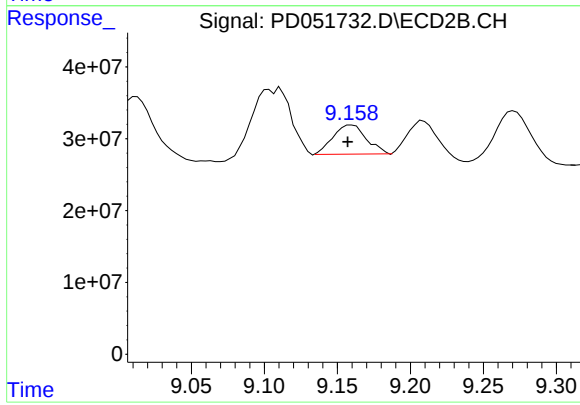
R.T.: 7.707 min
Delta R.T.: -0.021 min
Response: 138121368
Conc: 479.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB650DL



#27 Decachlorobiphenyl

R.T.: 9.160 min
Delta R.T.: 0.003 min
Response: 64529699
Conc: 3.40 ng/ml