

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
 Data File : PD049737.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 14:46
 Operator : AJ\SJ
 Sample : J5295-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3Z48

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:13:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 09:02:50 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							
1)	SA Tetrachlo...	3.284	4.035	21178627	298.3E6	15.296	16.790
27)	SA Decachlor...	7.877	9.126	35821626	437.9E6	25.603	27.239
Target Compounds							
2)	A alpha-BHC	3.658f	0.000	10574153	0	5.129	N.D. #
4)	MA Heptachlor	0.000	5.183f	0	1602760	N.D.	<MDL
5)	MB Aldrin	0.000	5.536	0	13565261	N.D.	0.610
6)	B beta-BHC	0.000	4.893	0	618182	N.D.	<MDL
8)	B Heptachlo...	4.967f	5.906	11099828	108.7E6	6.572	5.319
9)	A Endosulfan I	5.175f	6.254	1234153	7948324	0.738	0.416 #
11)	B cis-Chlor...	5.175	6.225	1234153	8077470	0.740	0.411 #
12)	B 4,4'-DDE	5.308f	6.381	-100449	27494013	N.D.	1.407
13)	MA Dieldrin	5.469	6.525	13469196	-111626018	7.310	N.D. #
14)	MA Endrin	5.720	6.739	1931407	42385156	1.235	2.875 #
15)	B Endosulfa...	5.973	0.000	3362881	0	2.230	N.D. #
16)	A 4,4'-DDD	5.851	6.875	2518562	97960884	1.872	6.221 #
17)	MA 4,4'-DDT	6.076	0.000	20825129	0	14.888	N.D. #
20)	A Methoxychlor	0.000	7.616	0	23179340	N.D.	3.582
22)	Toxaphene-1	5.469	6.381	13469196	27494013	1743.599	305.668 #
23)	Toxaphene-2	5.593	6.739	11351715	42385156	1157.305	397.255 #
24)	Toxaphene-3	5.973	7.088	3362881	-8445640	124.671	N.D. #
25)	Toxaphene-4	0.000	7.414	0	126.4E6	N.D.	1220.876
26)	Toxaphene-5	0.000	7.702	0	7705052	N.D.	42.885

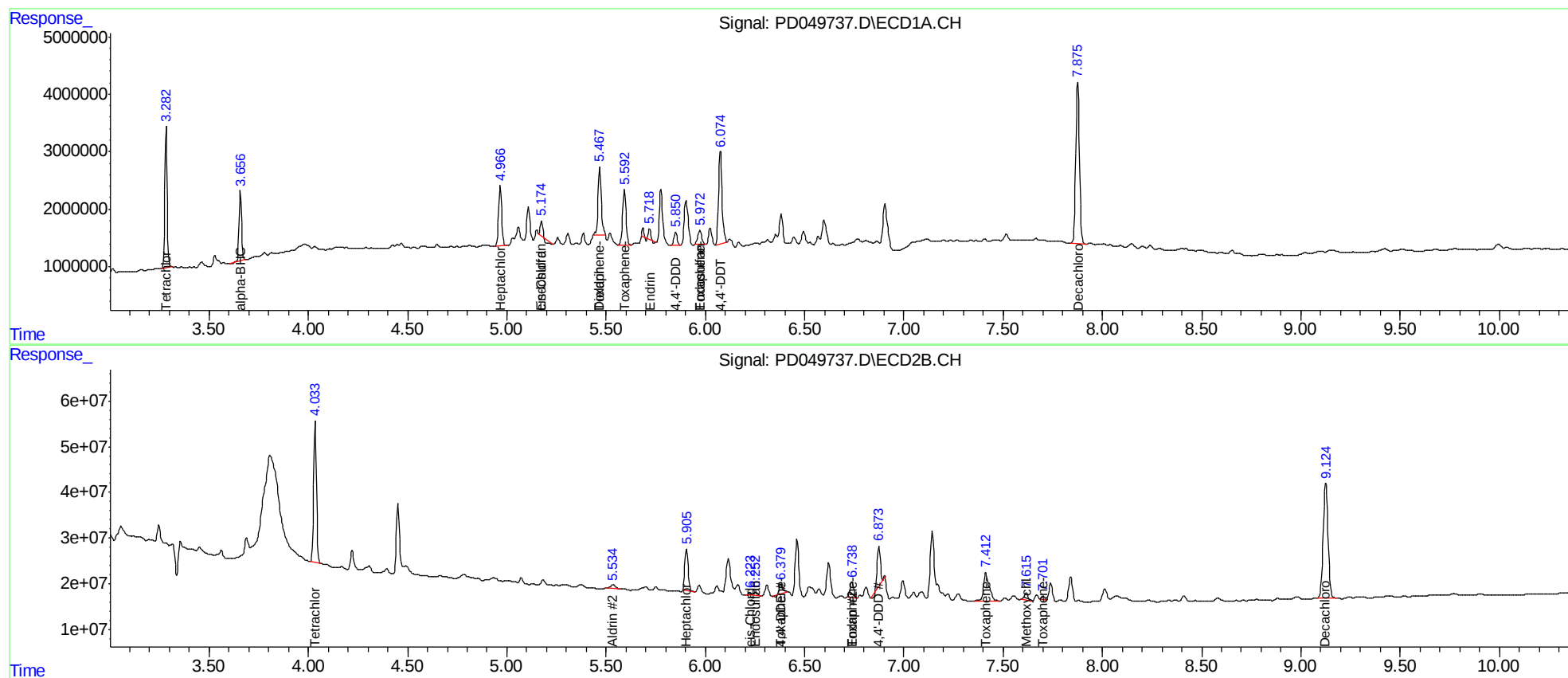
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

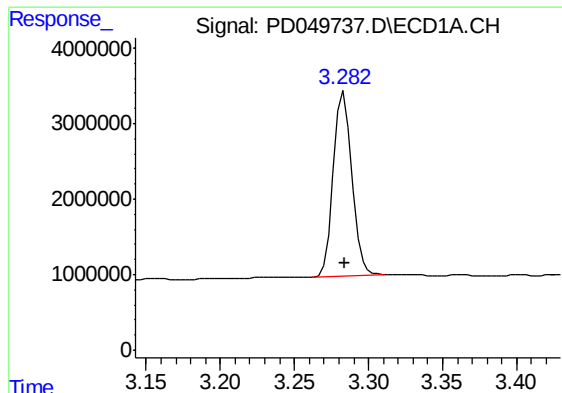
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
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Acq On : 09 Oct 2018 14:46
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Sample : J5295-11
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ALS Vial : 23 Sample Multiplier: 1

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A3Z48

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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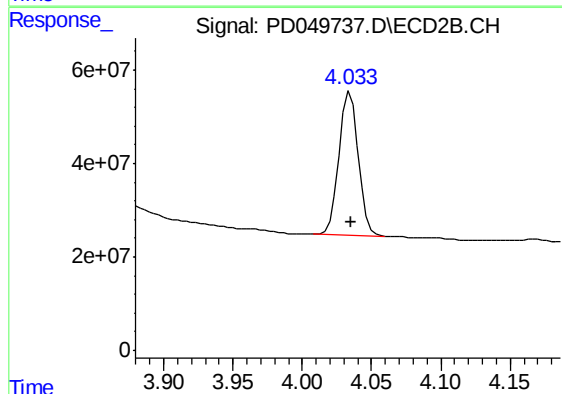




#1 Tetrachloro-m-xylene

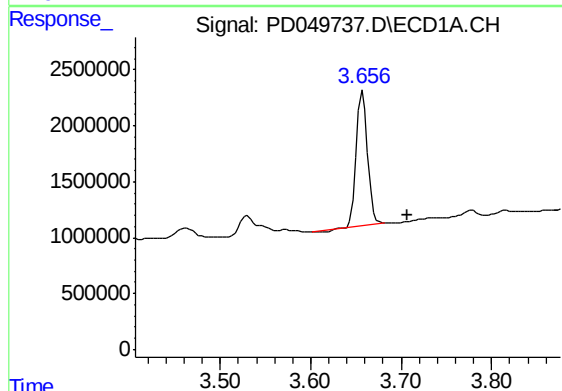
R.T.: 3.284 min
Delta R.T.: 0.000 min
Response: 21178627
Conc: 15.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z48



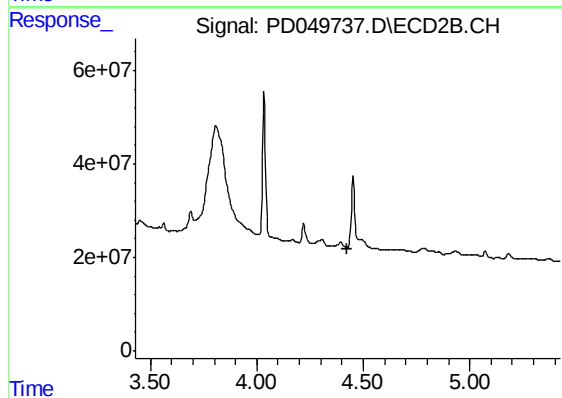
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 298307981
Conc: 16.79 ng/ml



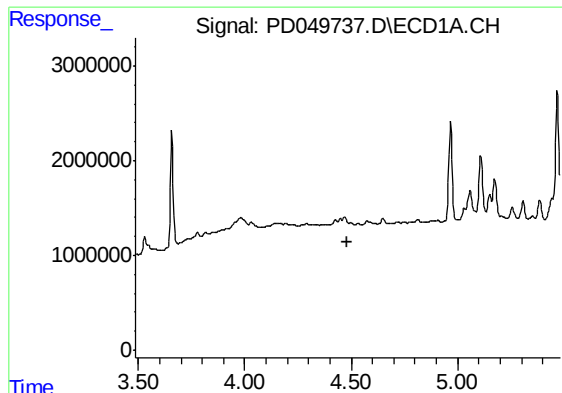
#2 alpha-BHC

R.T.: 3.658 min
Delta R.T.: -0.049 min
Response: 10574153
Conc: 5.13 ng/ml



#2 alpha-BHC

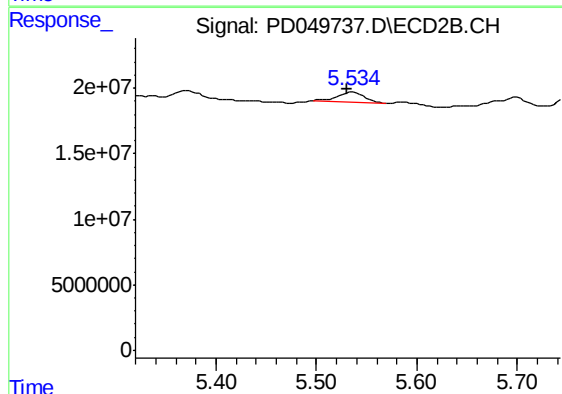
R.T.: 0.000 min
Exp R.T. : 4.427 min
Response: 0
Conc: N.D.



#5 Aldrin

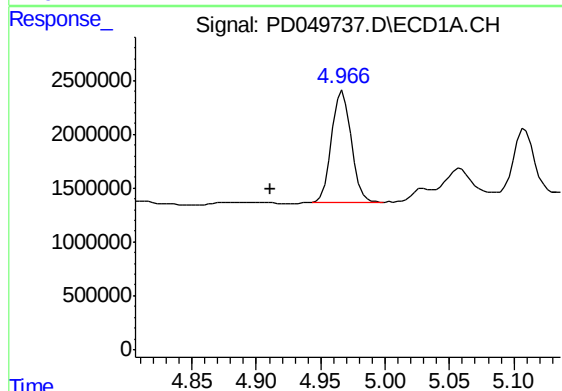
R.T.: 0.000 min
Exp R.T.: 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z48



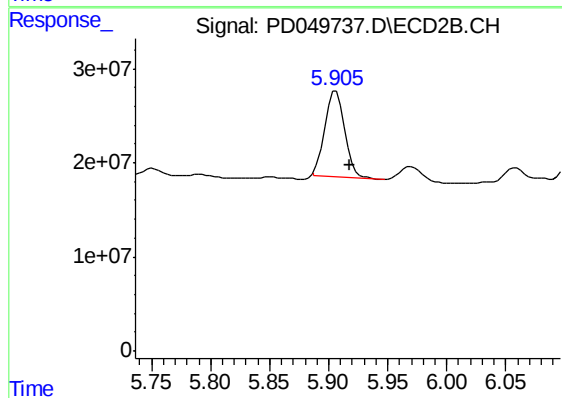
#5 Aldrin

R.T.: 5.536 min
Delta R.T.: 0.005 min
Response: 13565261
Conc: 0.61 ng/ml



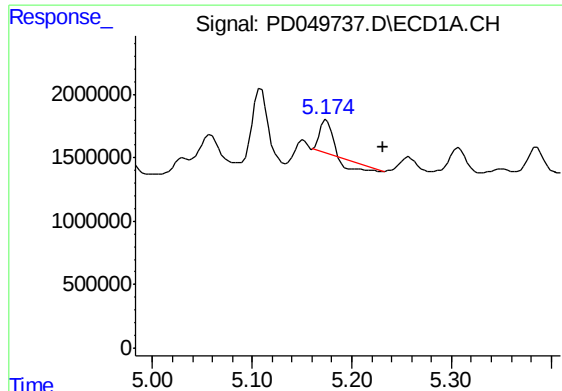
#8 Heptachlor epoxide

R.T.: 4.967 min
Delta R.T.: 0.057 min
Response: 11099828
Conc: 6.57 ng/ml



#8 Heptachlor epoxide

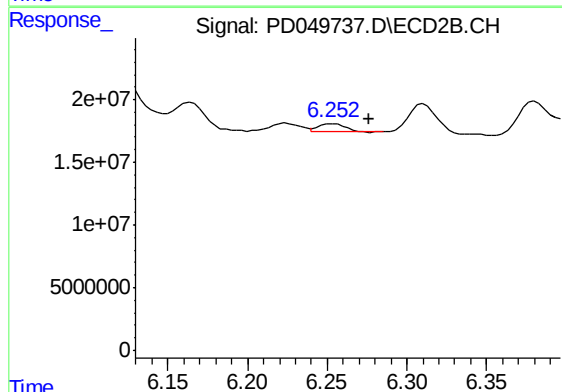
R.T.: 5.906 min
Delta R.T.: -0.012 min
Response: 108670714
Conc: 5.32 ng/ml



#9 Endosulfan I

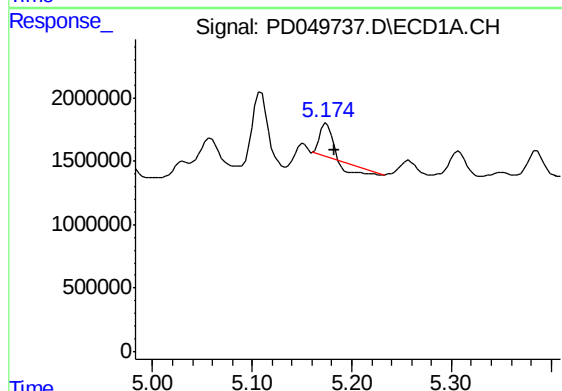
R.T.: 5.175 min
Delta R.T.: -0.056 min
Response: 1234153
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z48



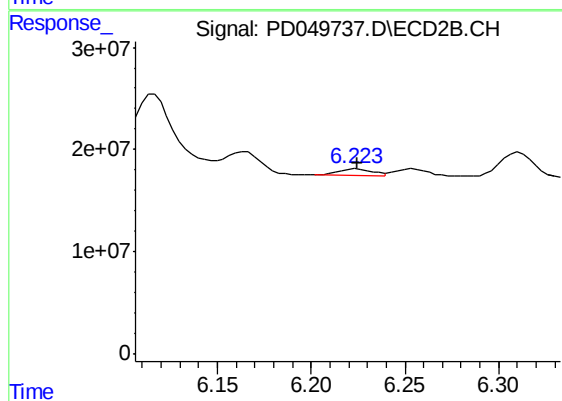
#9 Endosulfan I

R.T.: 6.254 min
Delta R.T.: -0.022 min
Response: 7948324
Conc: 0.42 ng/ml



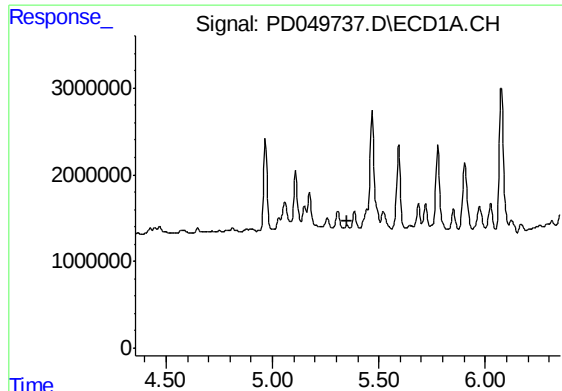
#11 cis-Chlordane

R.T.: 5.175 min
Delta R.T.: -0.008 min
Response: 1234153
Conc: 0.74 ng/ml



#11 cis-Chlordane

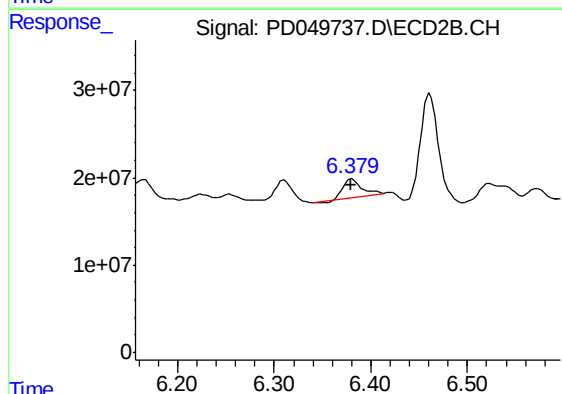
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 8077470
Conc: 0.41 ng/ml



#12 4,4'-DDE

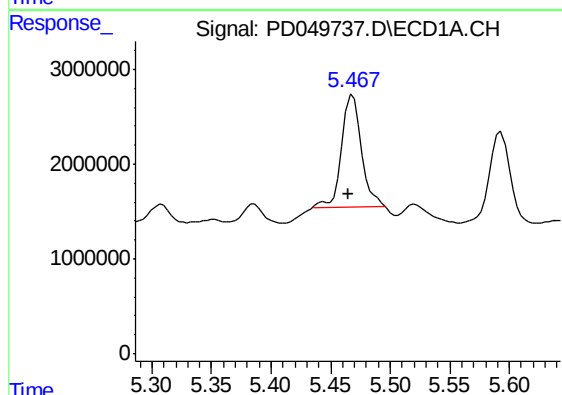
R.T.: 5.308 min
Delta R.T.: -0.045 min
Response: -100449
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z48



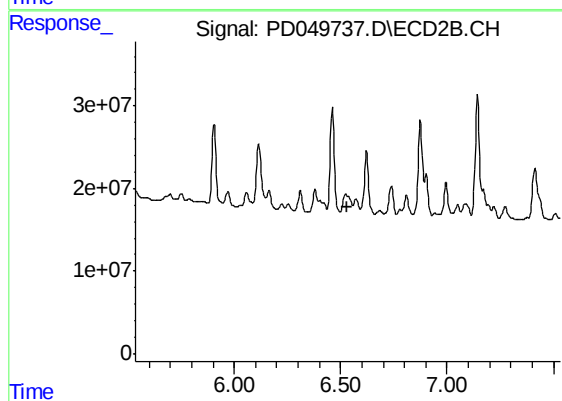
#12 4,4'-DDE

R.T.: 6.381 min
Delta R.T.: 0.001 min
Response: 27494013
Conc: 1.41 ng/ml



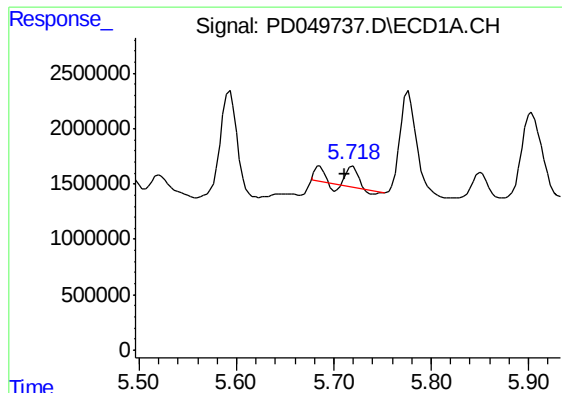
#13 Dieldrin

R.T.: 5.469 min
Delta R.T.: 0.003 min
Response: 13469196
Conc: 7.31 ng/ml



#13 Dieldrin

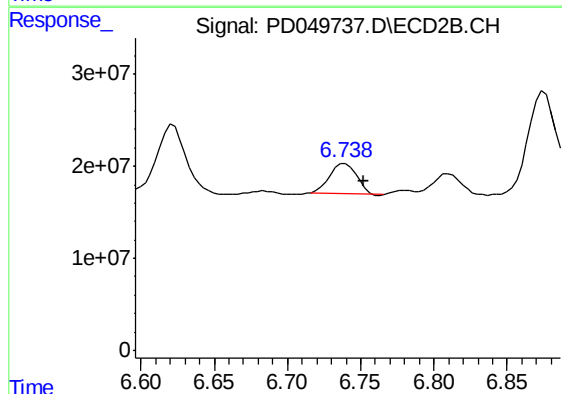
R.T.: 6.525 min
Delta R.T.: -0.008 min
Response: -111626018
Conc: N.D.



#14 Endrin

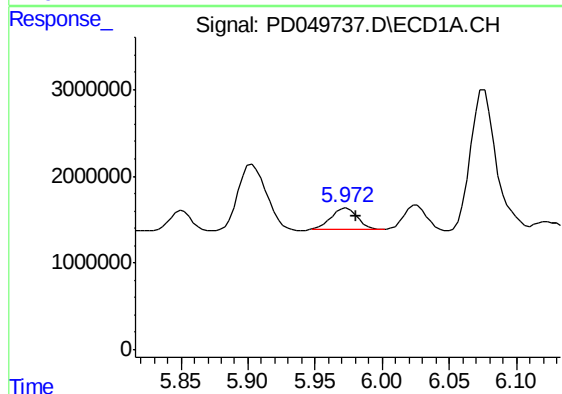
R.T.: 5.720 min
Delta R.T.: 0.008 min
Response: 1931407
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z48



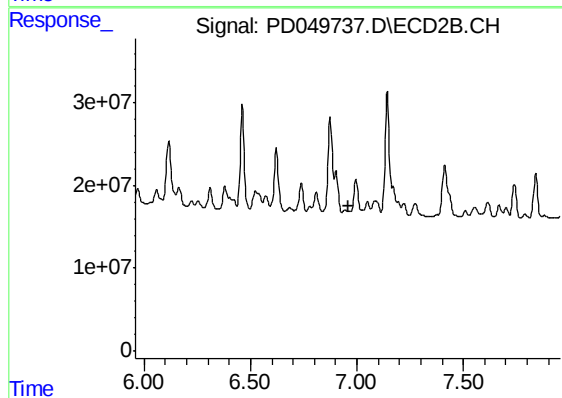
#14 Endrin

R.T.: 6.739 min
Delta R.T.: -0.013 min
Response: 42385156
Conc: 2.87 ng/ml



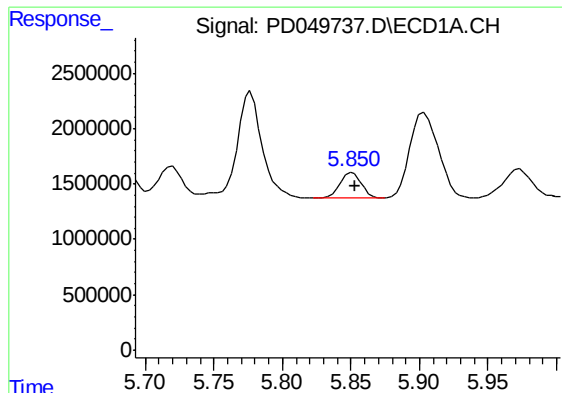
#15 Endosulfan II

R.T.: 5.973 min
Delta R.T.: -0.007 min
Response: 3362881
Conc: 2.23 ng/ml



#15 Endosulfan II

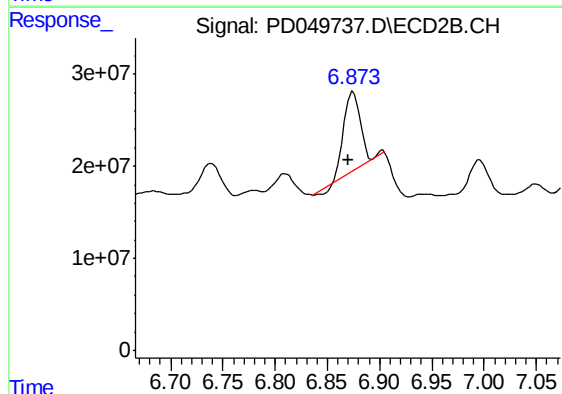
R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

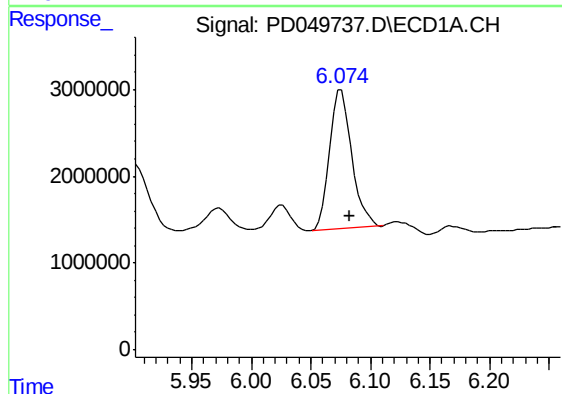
R.T.: 5.851 min
Delta R.T.: -0.001 min
Response: 2518562
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z48



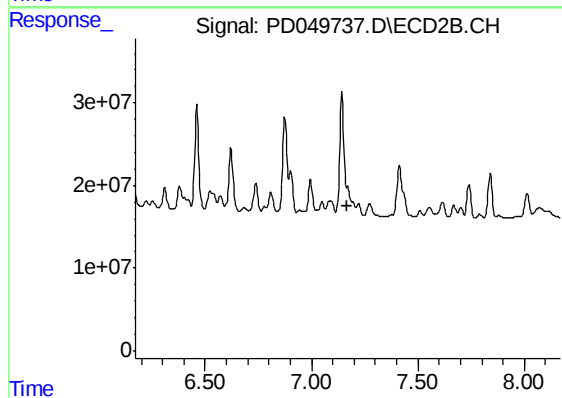
#16 4,4'-DDD

R.T.: 6.875 min
Delta R.T.: 0.005 min
Response: 97960884
Conc: 6.22 ng/ml



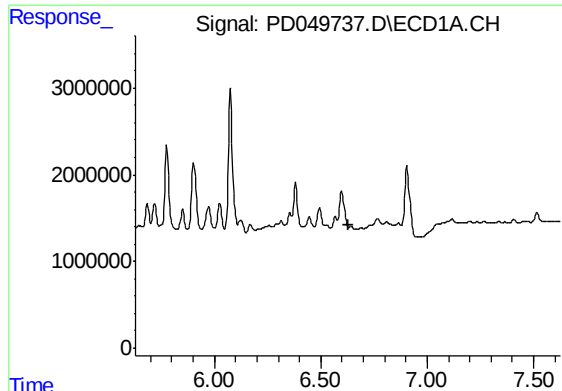
#17 4,4'-DDT

R.T.: 6.076 min
Delta R.T.: -0.007 min
Response: 20825129
Conc: 14.89 ng/ml



#17 4,4'-DDT

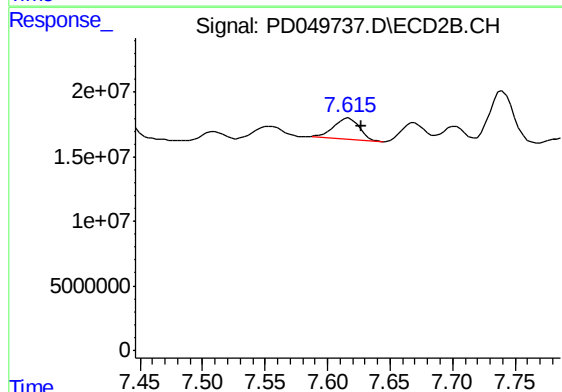
R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#20 Methoxychlor

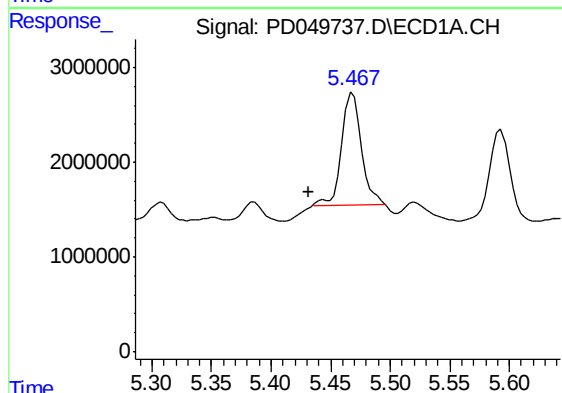
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z48



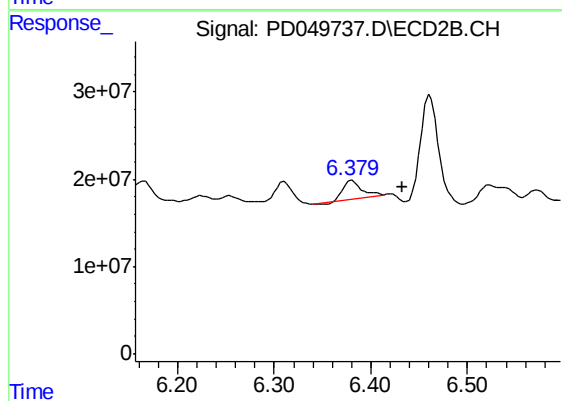
#20 Methoxychlor

R.T.: 7.616 min
Delta R.T.: -0.010 min
Response: 23179340
Conc: 3.58 ng/ml



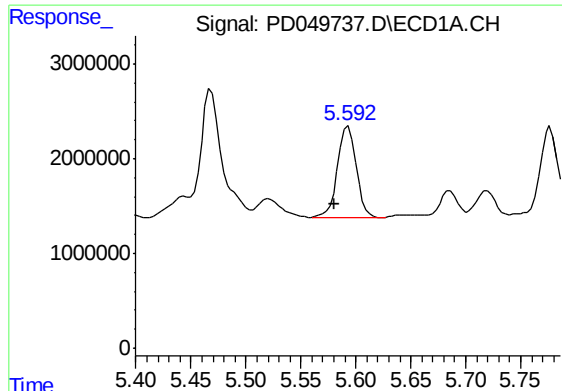
#22 Toxaphene-1

R.T.: 5.469 min
Delta R.T.: 0.037 min
Response: 13469196
Conc: 1743.60 ng/ml



#22 Toxaphene-1

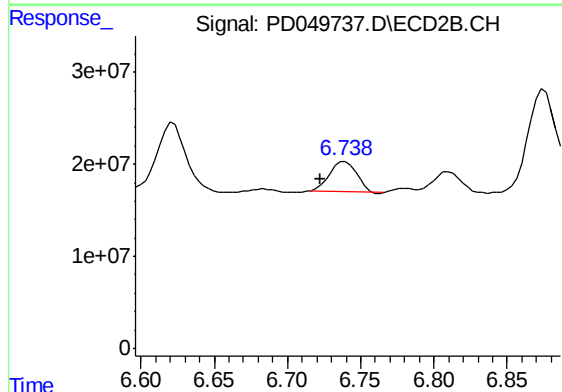
R.T.: 6.381 min
Delta R.T.: -0.051 min
Response: 27494013
Conc: 305.67 ng/ml



#23 Toxaphene-2

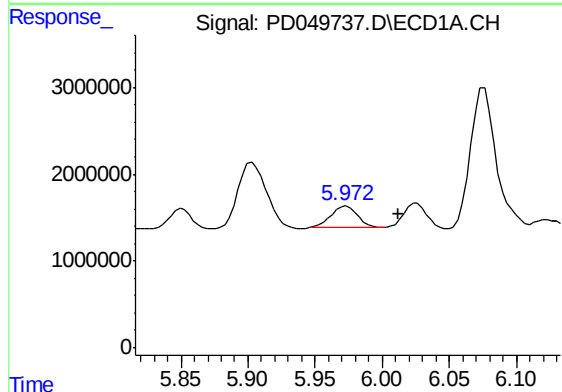
R.T.: 5.593 min
Delta R.T.: 0.012 min
Response: 11351715
Conc: 1157.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z48



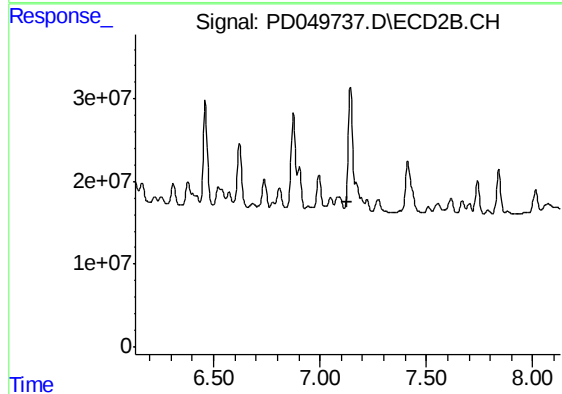
#23 Toxaphene-2

R.T.: 6.739 min
Delta R.T.: 0.017 min
Response: 42385156
Conc: 397.25 ng/ml



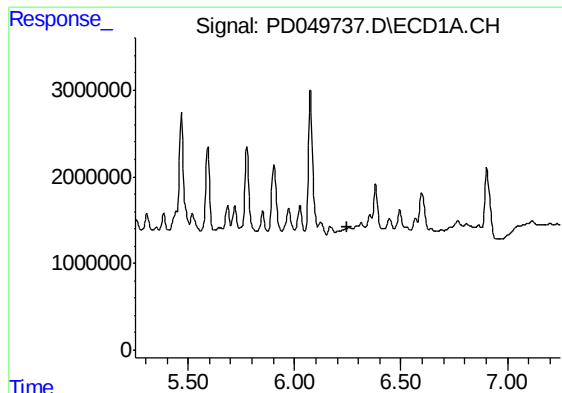
#24 Toxaphene-3

R.T.: 5.973 min
Delta R.T.: -0.039 min
Response: 3362881
Conc: 124.67 ng/ml



#24 Toxaphene-3

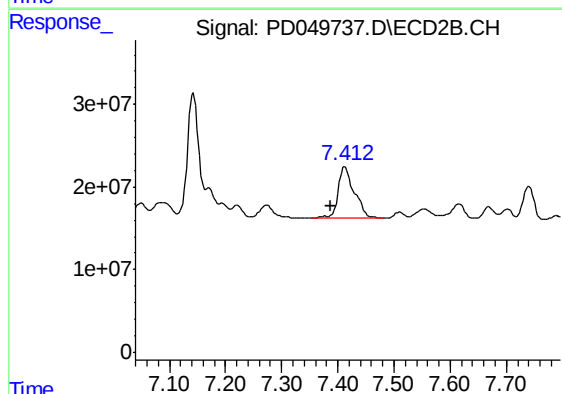
R.T.: 7.088 min
Delta R.T.: -0.042 min
Response: -8445640
Conc: N.D.



#25 Toxaphene-4

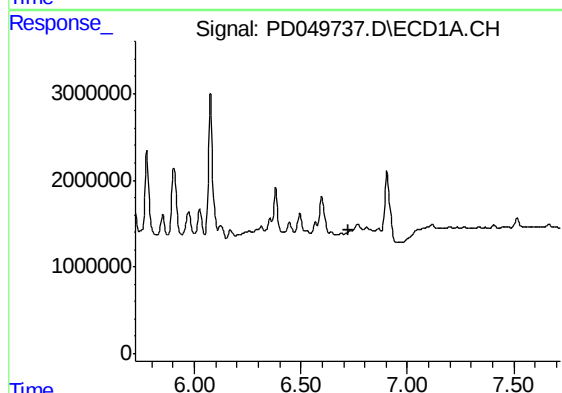
R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z48



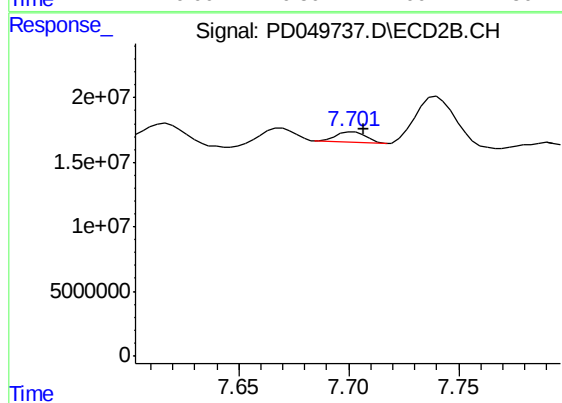
#25 Toxaphene-4

R.T.: 7.414 min
Delta R.T.: 0.026 min
Response: 126397724
Conc: 1220.88 ng/ml



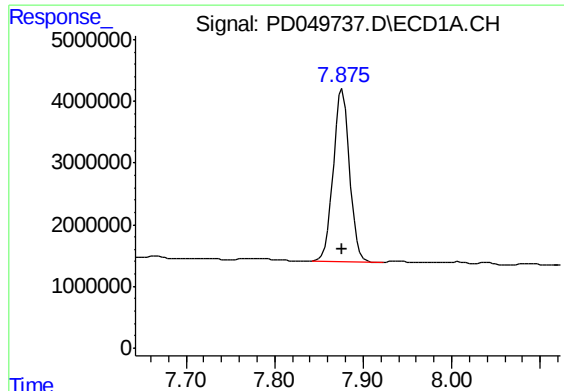
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.722 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

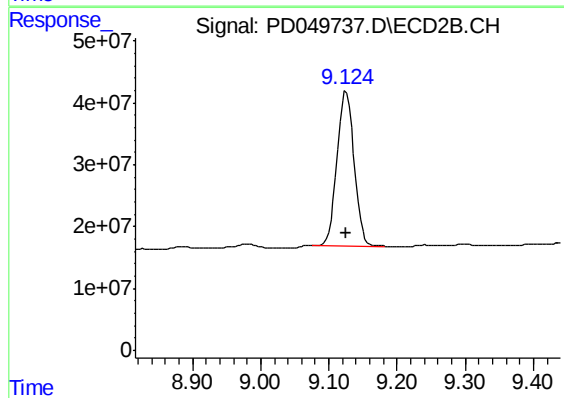
R.T.: 7.702 min
Delta R.T.: -0.005 min
Response: 7705052
Conc: 42.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 35821626
Conc: 25.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z48



#27 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 437850613
Conc: 27.24 ng/ml