

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121318\
 Data File : PD050836.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 11:03
 Operator : AJ\SJ
 Sample : INDA349
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 04:15:59 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

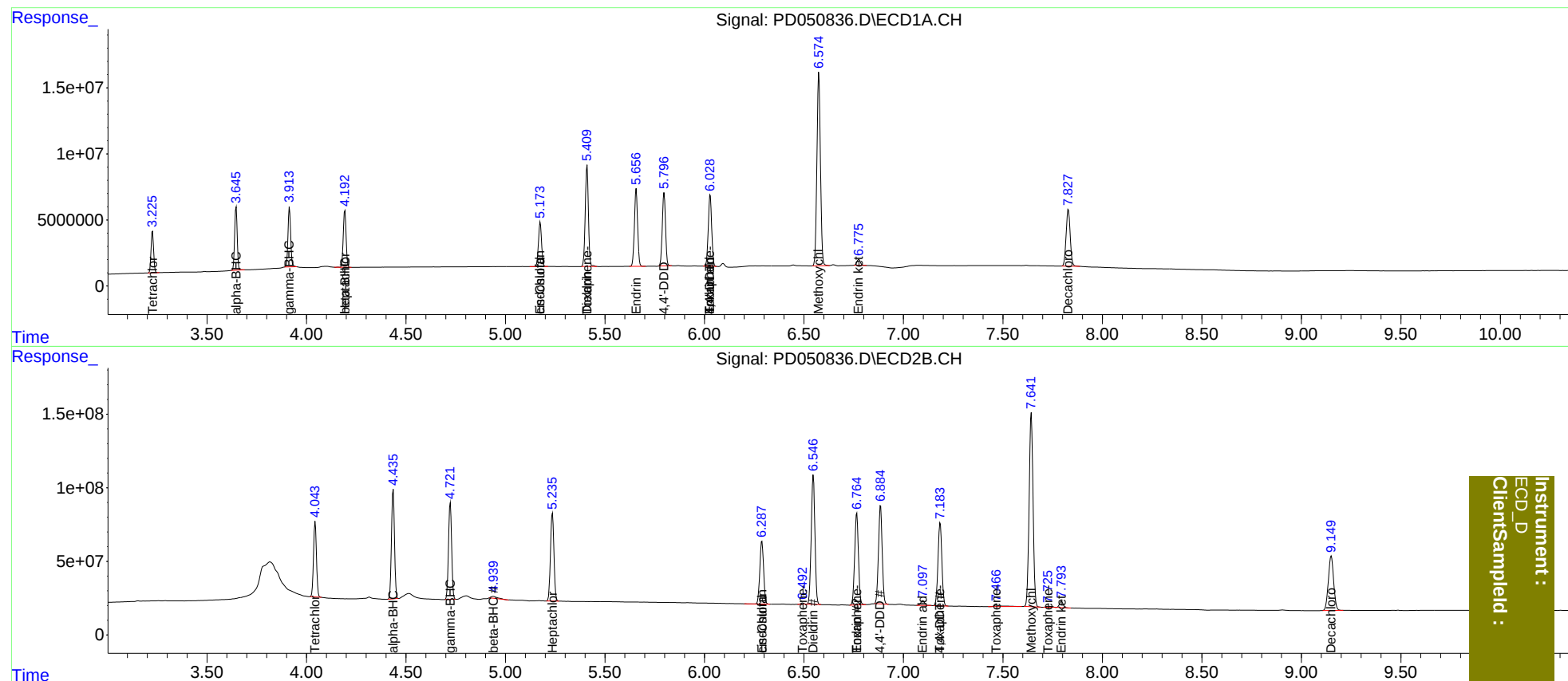
System Monitoring Compounds							
1)	SA Tetrachlo...	3.226	4.044	28215878	520.6E6	18.500	18.362
27)	SA Decachlor...	7.829	9.150	60941375	680.6E6	37.046	31.449
Target Compounds							
2)	A alpha-BHC	3.647	4.436	43312339	779.7E6	17.857	18.245
3)	MA gamma-BHC...	3.915	4.723	42313111	719.9E6	18.167	18.217
4)	MA Heptachlor	4.193	5.236	42799161	721.6E6	18.093	17.883
6)	B beta-BHC	4.193f	4.939f	42799161	28123507	46.660	1.747 #
9)	A Endosulfan I	5.175	6.289	37094872	566.5E6	18.041	18.332
11)	B cis-Chlor...	5.175f	6.289f	37094872	566.5E6	18.161	18.788
13)	MA Dieldrin	5.410	6.547	84359813	1132.3E6	36.486	35.964
14)	MA Endrin	5.657	6.766	66180112	823.9E6	33.612	34.737
16)	A 4,4'-DDD	5.797	6.885	62201820	867.0E6	36.684	35.642
17)	MA 4,4'-DDT	6.029	7.185	64589872	760.5E6	35.195	32.856
18)	B Endrin al...	6.029f	7.098	64589872	42801435	44.044	2.151 #
20)	A Methoxychlor	6.575	7.643	181.1E6	1806.7E6	183.719	166.084
21)	B Endrin ke...	6.776	7.794	5555336	52560929	2.833	2.308
22)	Toxaphene-1	5.410	6.493	84359813	9023497	7152.000	62.543 #
23)	Toxaphene-2	0.000	6.766	0	823.9E6	N.D.	4932.064
24)	Toxaphene-3	6.029	7.185	64589872	760.5E6	1767.254	3176.704 #
25)	Toxaphene-4	0.000	7.467	0	28993961	N.D.	165.978
26)	Toxaphene-5	0.000	7.727	0	14300353	N.D.	42.585

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

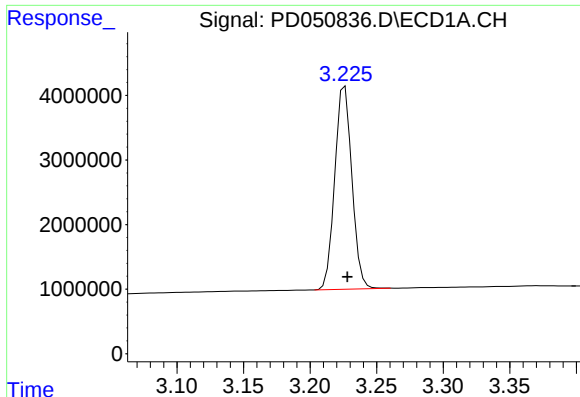
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121318\
Data File : PD050836.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 11:03
Operator : AJ\SJ
Sample : INDA349
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 04:15:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120318CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 04 00:43:01 2018
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



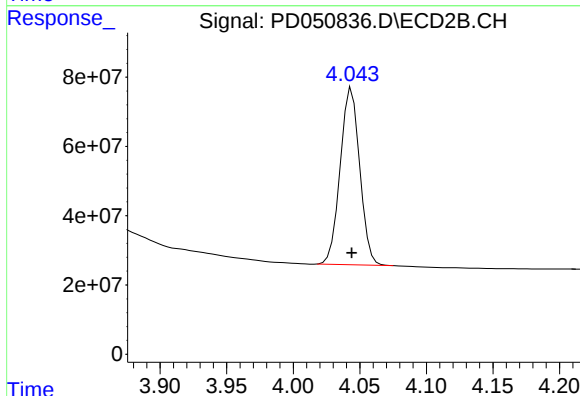
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

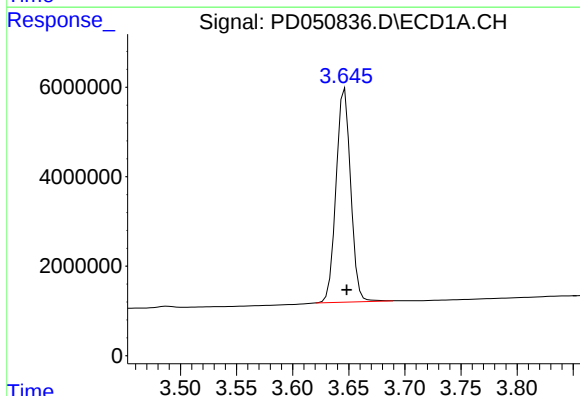
R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 28215878
Conc: 18.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



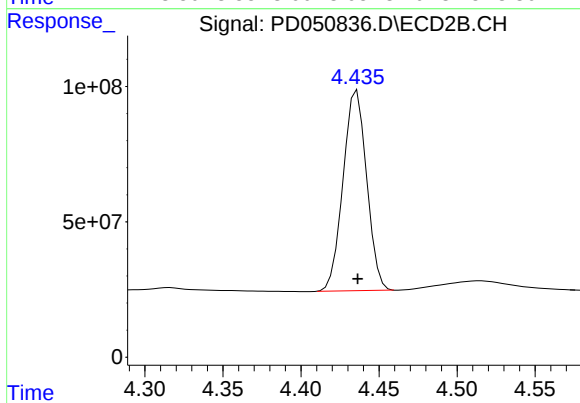
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 520593968
Conc: 18.36 ng/ml



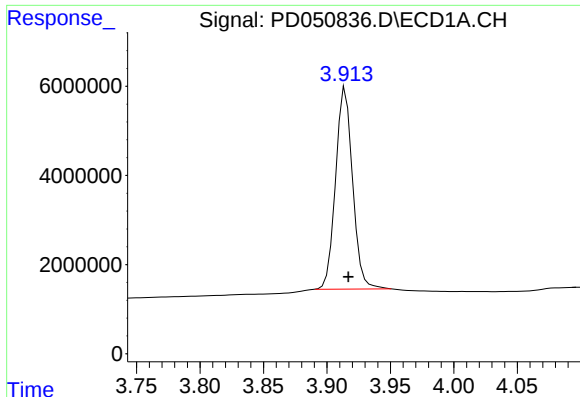
#2 alpha-BHC

R.T.: 3.647 min
Delta R.T.: -0.002 min
Response: 43312339
Conc: 17.86 ng/ml



#2 alpha-BHC

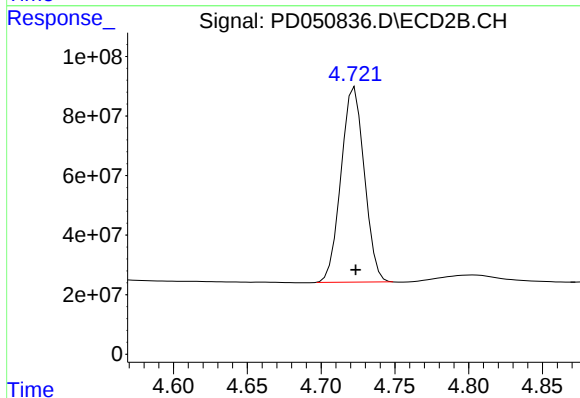
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 779744376
Conc: 18.24 ng/ml



#3 gamma-BHC (Lindane)

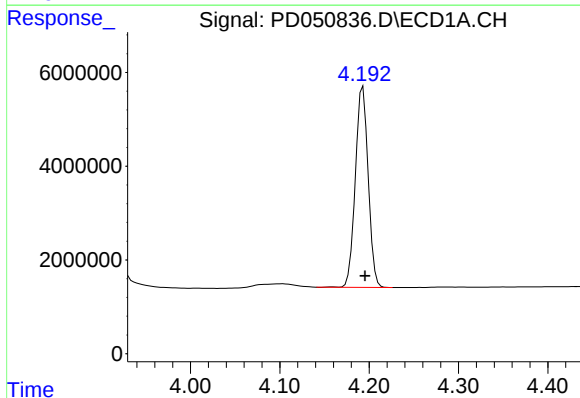
R.T.: 3.915 min
Delta R.T.: -0.002 min
Response: 42313111
Conc: 18.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



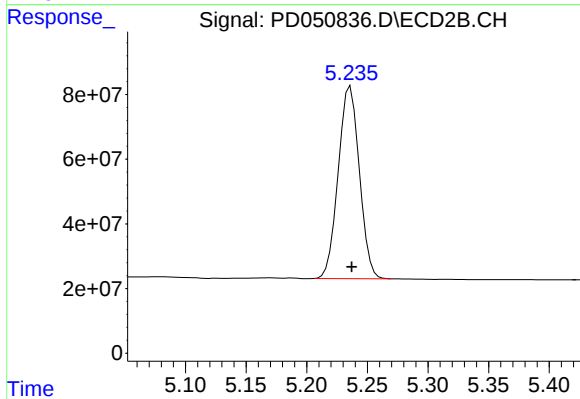
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 719860078
Conc: 18.22 ng/ml



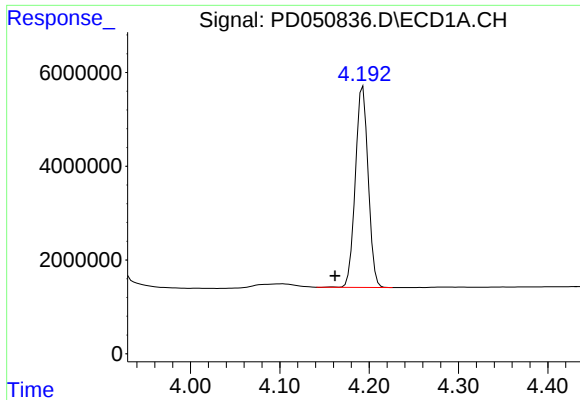
#4 Heptachlor

R.T.: 4.193 min
Delta R.T.: -0.002 min
Response: 42799161
Conc: 18.09 ng/ml



#4 Heptachlor

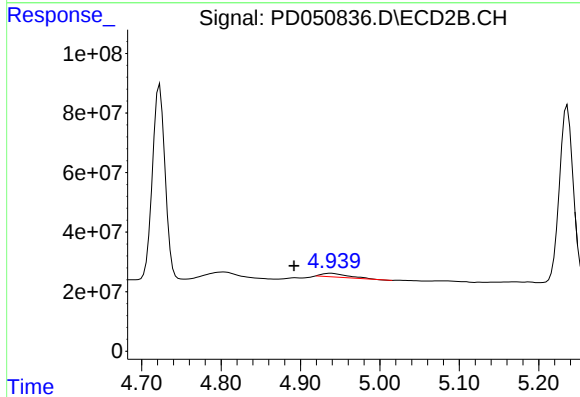
R.T.: 5.236 min
Delta R.T.: -0.001 min
Response: 721569275
Conc: 17.88 ng/ml



#6 beta-BHC

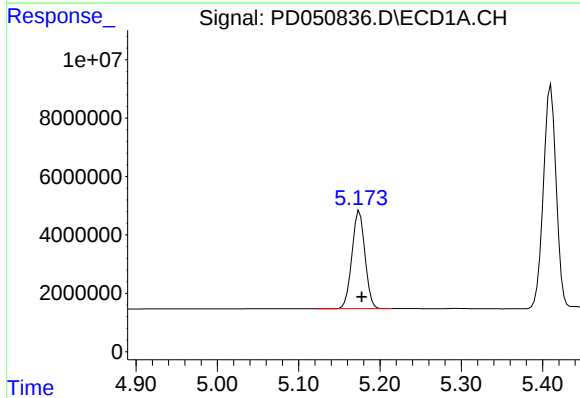
R.T.: 4.193 min
Delta R.T.: 0.031 min
Response: 42799161
Conc: 46.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



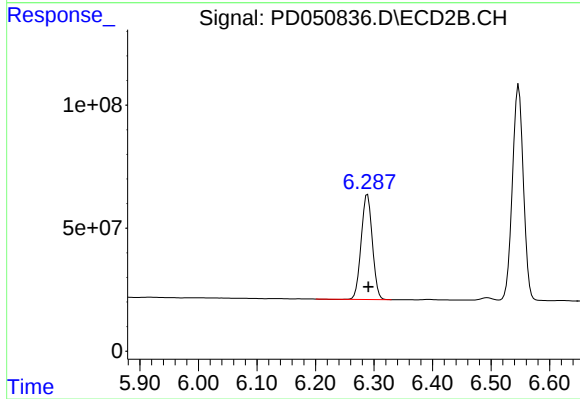
#6 beta-BHC

R.T.: 4.939 min
Delta R.T.: 0.046 min
Response: 28123507
Conc: 1.75 ng/ml



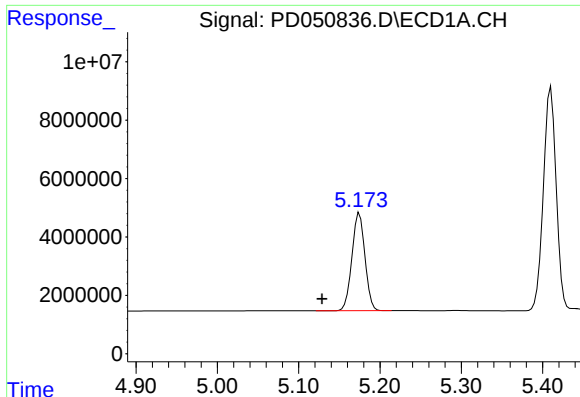
#9 Endosulfan I

R.T.: 5.175 min
Delta R.T.: -0.003 min
Response: 37094872
Conc: 18.04 ng/ml



#9 Endosulfan I

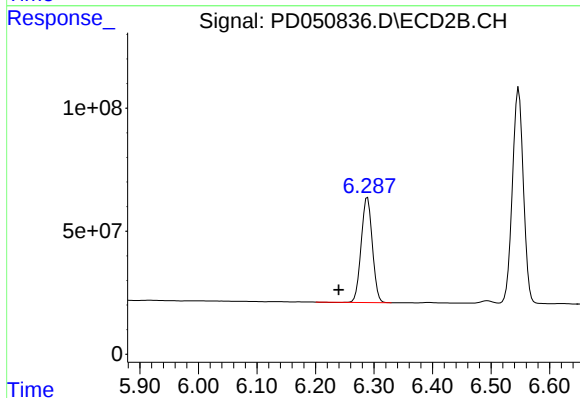
R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 566472775
Conc: 18.33 ng/ml



#11 cis-Chlordane

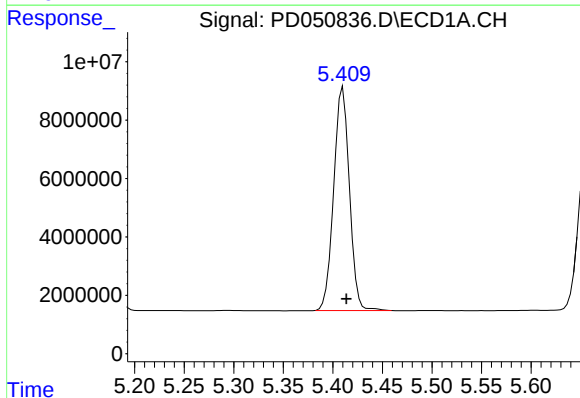
R.T.: 5.175 min
Delta R.T.: 0.046 min
Response: 37094872
Conc: 18.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



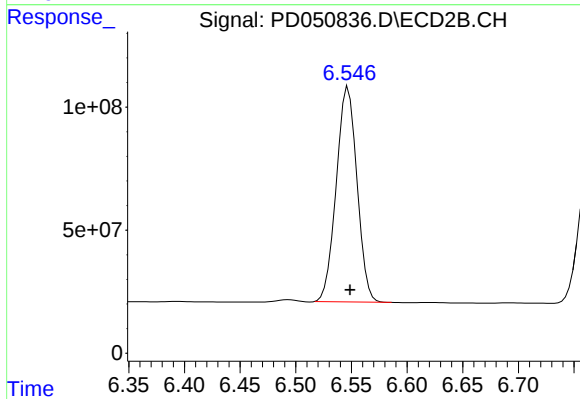
#11 cis-Chlordane

R.T.: 6.289 min
Delta R.T.: 0.049 min
Response: 566472775
Conc: 18.79 ng/ml



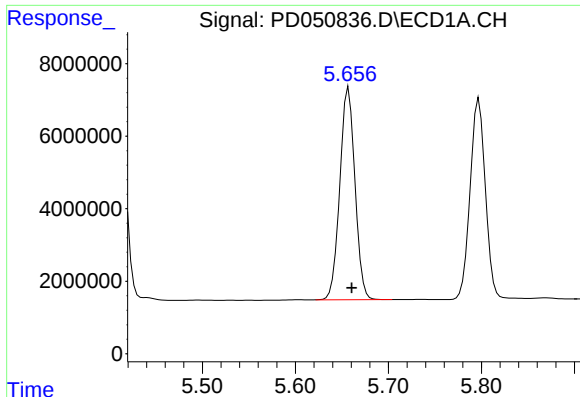
#13 Dieldrin

R.T.: 5.410 min
Delta R.T.: -0.003 min
Response: 84359813
Conc: 36.49 ng/ml



#13 Dieldrin

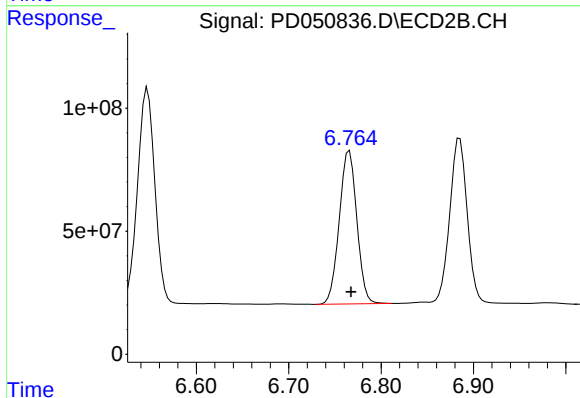
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 1132279597
Conc: 35.96 ng/ml



#14 Endrin

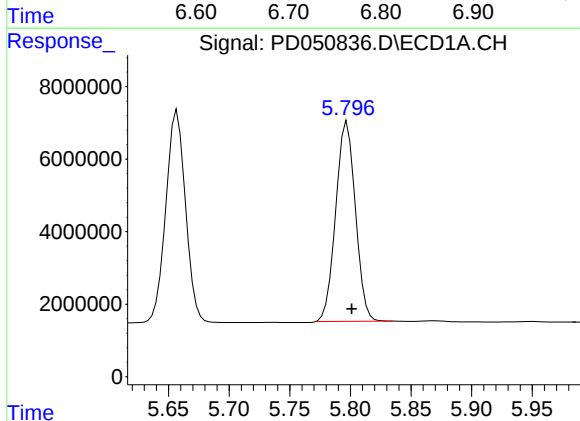
R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 66180112
Conc: 33.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



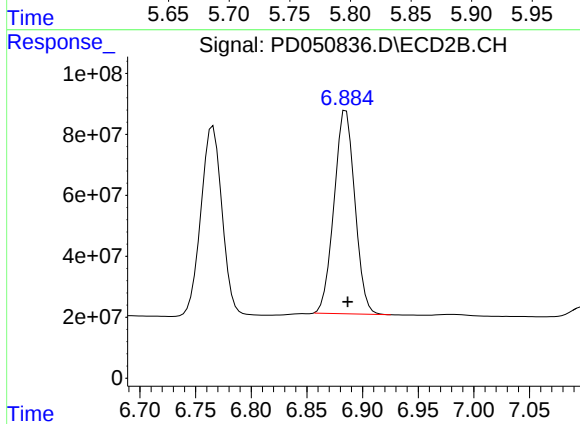
#14 Endrin

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 823899771
Conc: 34.74 ng/ml



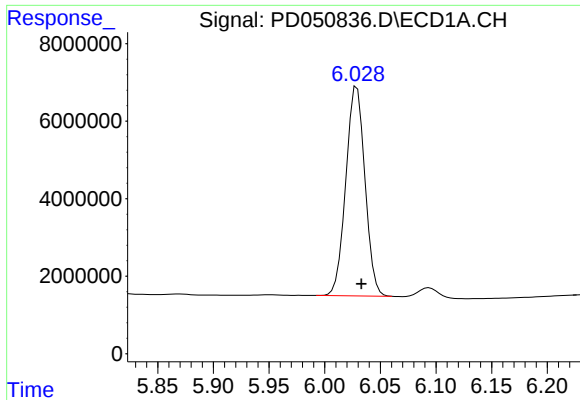
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 62201820
Conc: 36.68 ng/ml



#16 4,4'-DDD

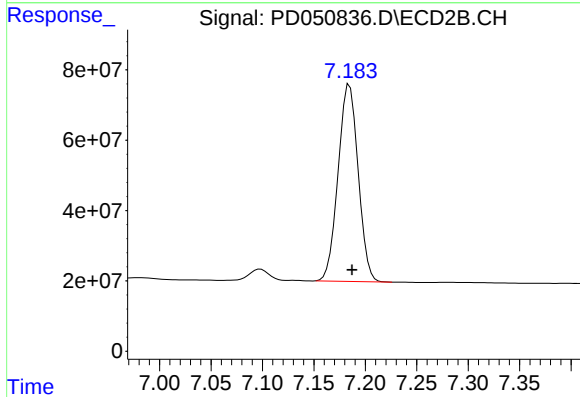
R.T.: 6.885 min
Delta R.T.: -0.001 min
Response: 866968438
Conc: 35.64 ng/ml



#17 4,4'-DDT

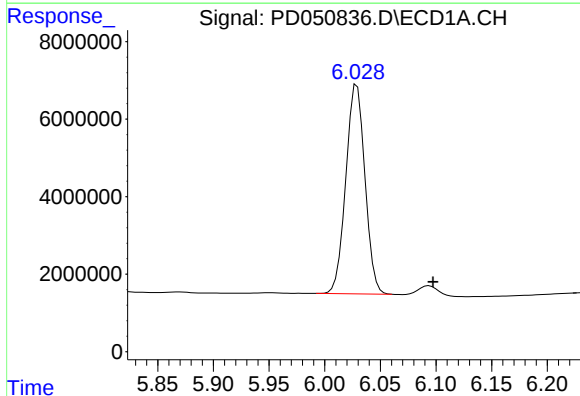
R.T.: 6.029 min
Delta R.T.: -0.004 min
Response: 64589872
Conc: 35.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



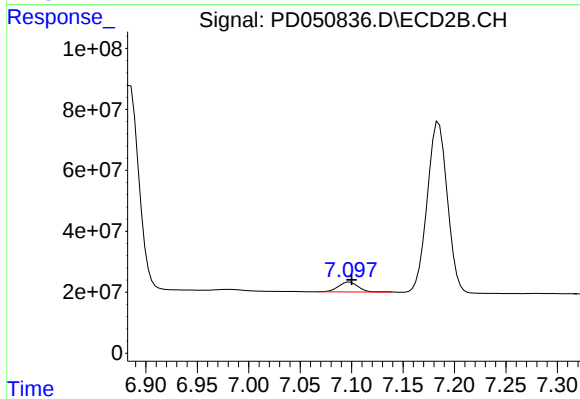
#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: -0.003 min
Response: 760498928
Conc: 32.86 ng/ml



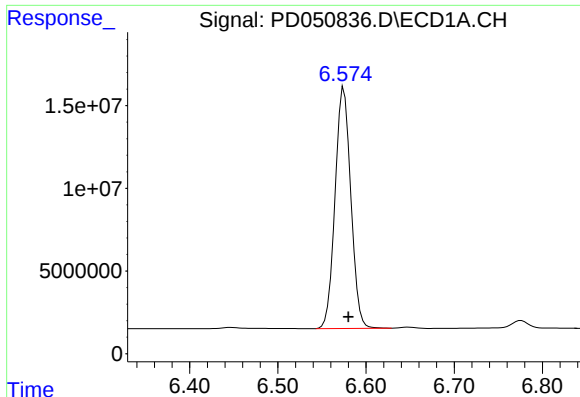
#18 Endrin aldehyde

R.T.: 6.029 min
Delta R.T.: -0.069 min
Response: 64589872
Conc: 44.04 ng/ml



#18 Endrin aldehyde

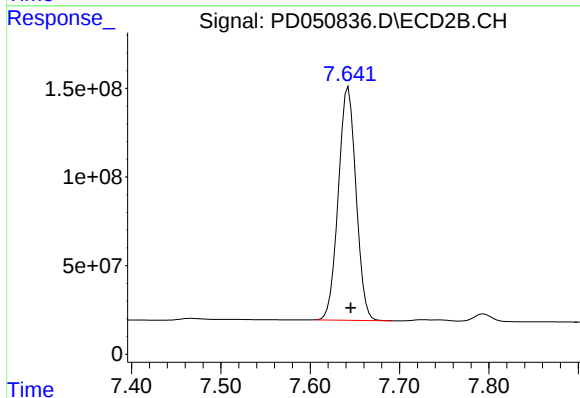
R.T.: 7.098 min
Delta R.T.: -0.002 min
Response: 42801435
Conc: 2.15 ng/ml



#20 Methoxychlor

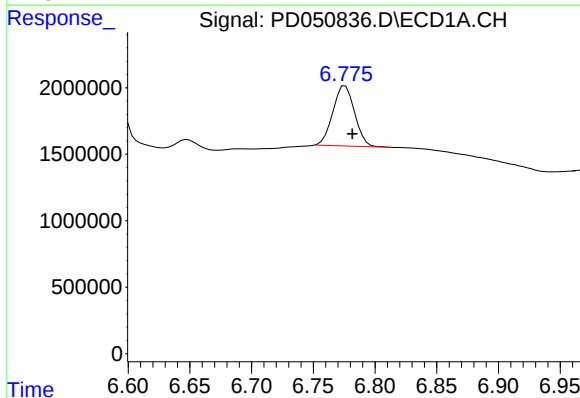
R.T.: 6.575 min
Delta R.T.: -0.005 min
Response: 181116258
Conc: 183.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



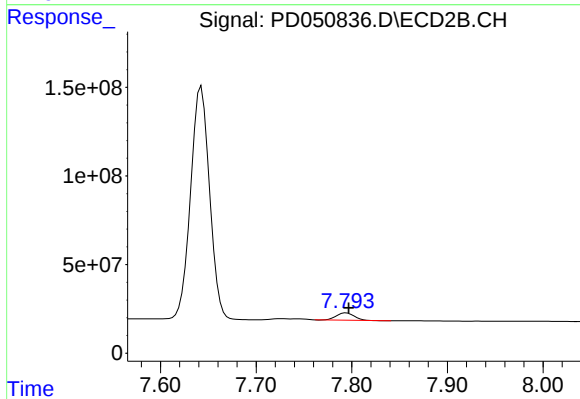
#20 Methoxychlor

R.T.: 7.643 min
Delta R.T.: -0.003 min
Response: 1806695180
Conc: 166.08 ng/ml



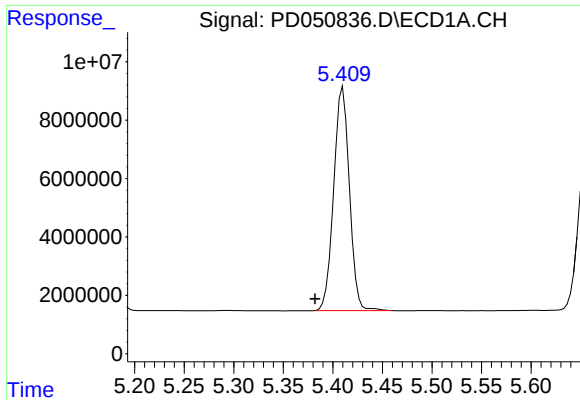
#21 Endrin ketone

R.T.: 6.776 min
Delta R.T.: -0.006 min
Response: 5555336
Conc: 2.83 ng/ml



#21 Endrin ketone

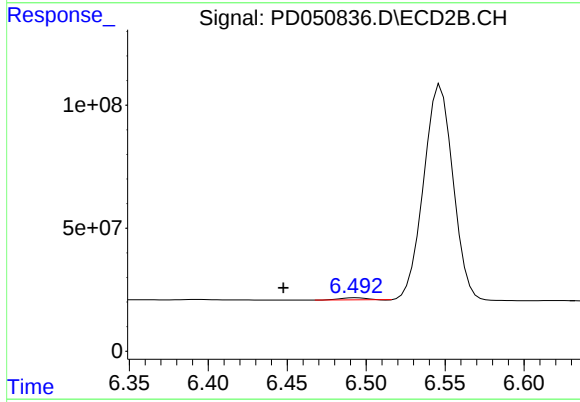
R.T.: 7.794 min
Delta R.T.: -0.002 min
Response: 52560929
Conc: 2.31 ng/ml



#22 Toxaphene-1

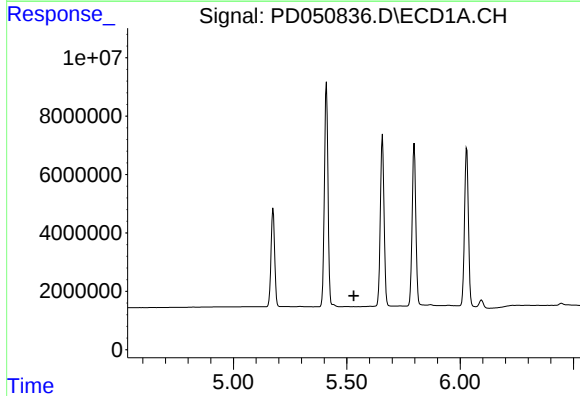
R.T.: 5.410 min
Delta R.T.: 0.028 min
Response: 84359813
Conc: 7152.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



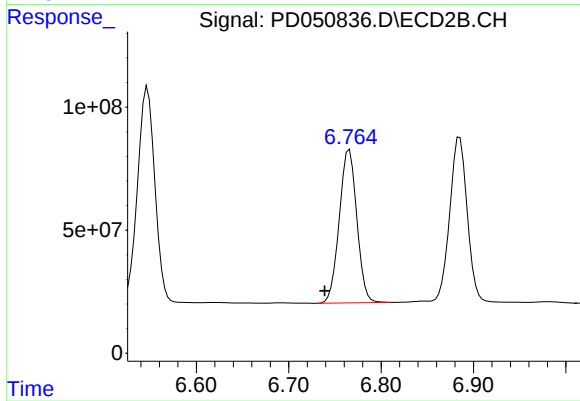
#22 Toxaphene-1

R.T.: 6.493 min
Delta R.T.: 0.046 min
Response: 9023497
Conc: 62.54 ng/ml



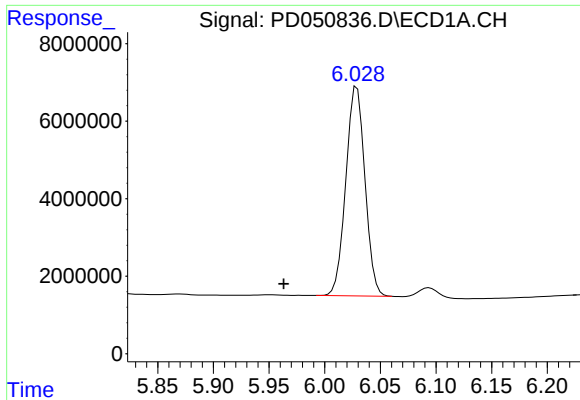
#23 Toxaphene-2

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



#23 Toxaphene-2

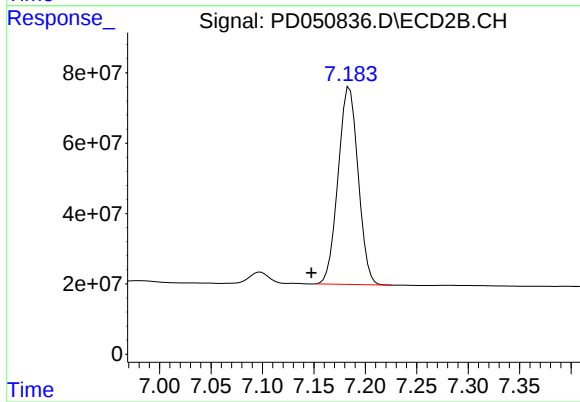
R.T.: 6.766 min
Delta R.T.: 0.027 min
Response: 823899771
Conc: 4932.06 ng/ml



#24 Toxaphene-3

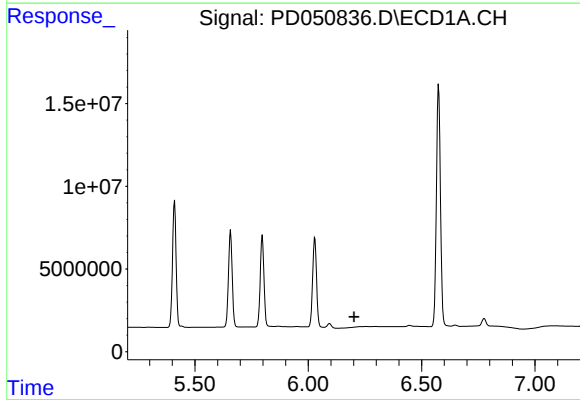
R.T.: 6.029 min
Delta R.T.: 0.066 min
Response: 64589872
Conc: 1767.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



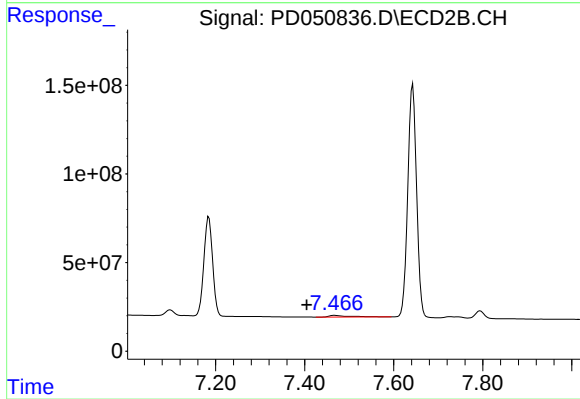
#24 Toxaphene-3

R.T.: 7.185 min
Delta R.T.: 0.037 min
Response: 760498928
Conc: 3176.70 ng/ml



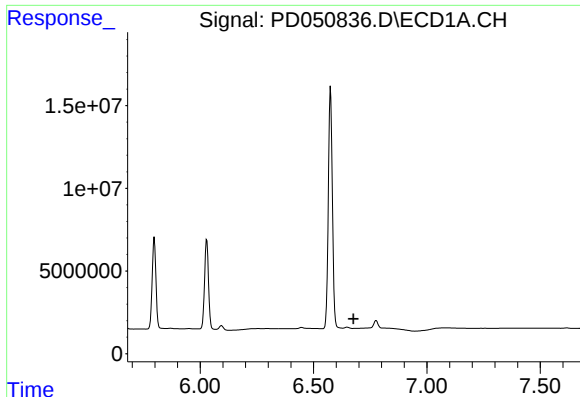
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.202 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

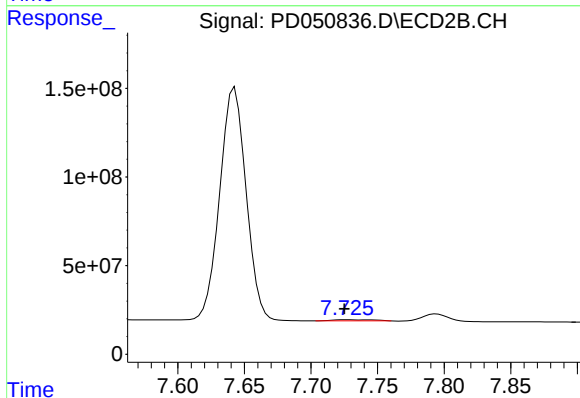
R.T.: 7.467 min
Delta R.T.: 0.063 min
Response: 28993961
Conc: 165.98 ng/ml



#26 Toxaphene-5

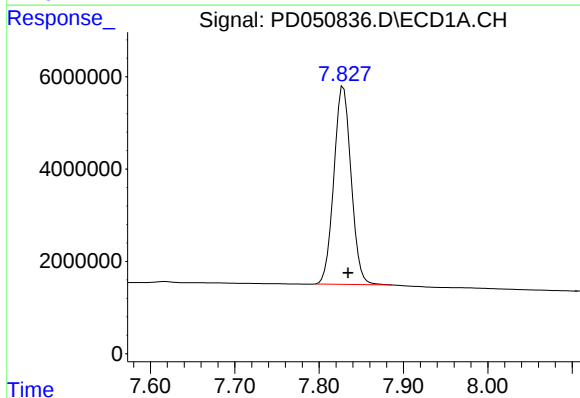
R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



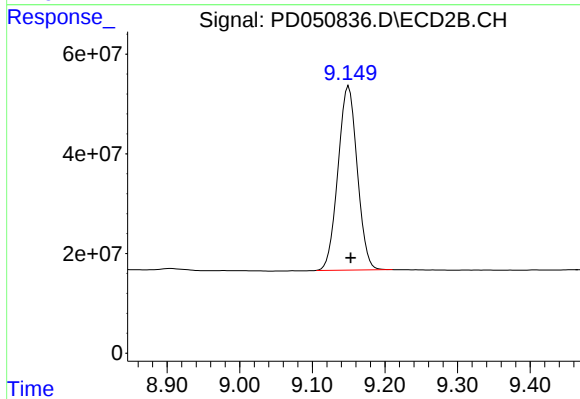
#26 Toxaphene-5

R.T.: 7.727 min
Delta R.T.: 0.002 min
Response: 14300353
Conc: 42.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: -0.005 min
Response: 60941375
Conc: 37.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.003 min
Response: 680649082
Conc: 31.45 ng/ml