

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040419\
 Data File : PD052555.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2019 00:40
 Operator : AJ\SJ
 Sample : INDA341
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:30:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 01 19:09:32 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

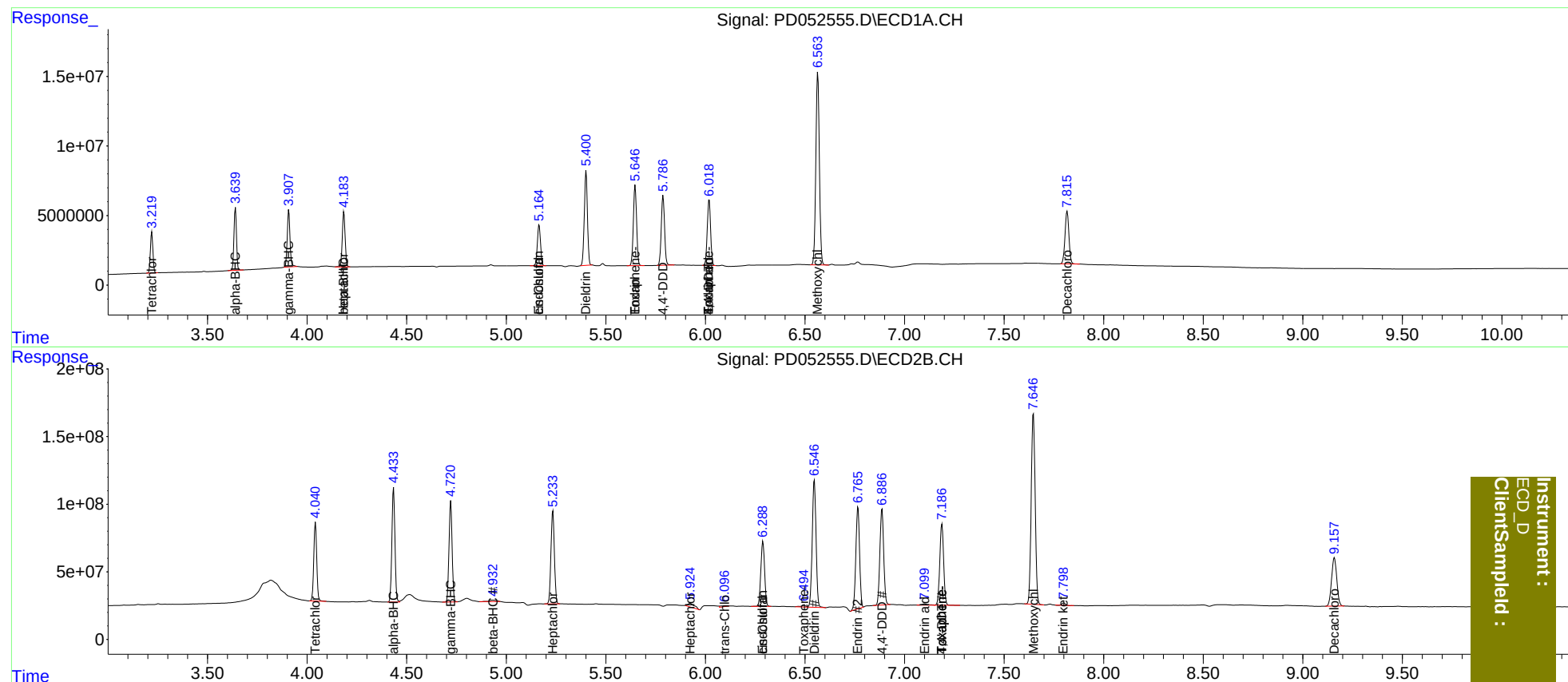
System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.042	25660732	599.7E6	18.091	18.767
27)	SA Decachlor...	7.817	9.159	51822759	655.7E6	34.495	33.729
Target Compounds							
2)	A alpha-BHC	3.640	4.434	39689848	901.9E6	17.444	18.717
3)	MA gamma-BHC...	3.908	4.721	39725617	816.0E6	17.958	18.635
4)	MA Heptachlor	4.185	5.234	39569073	830.2E6	17.869	18.673
6)	B beta-BHC	4.185f	4.933f	39569073	26847486	40.464	1.294 #
8)	B Heptachlo...	0.000	5.924	0	64853758	N.D.	1.701
9)	A Endosulfan I	5.165	6.289	32836984	625.5E6	17.383	18.075
10)	B trans-Chl...	0.000	6.096f	0	14429137	N.D.	0.382
11)	B cis-Chlor...	5.165f	6.289f	32836984	625.5E6	16.355	17.315
13)	MA Dieldrin	5.401	6.547	74051931	1260.1E6	35.256	36.477
14)	MA Endrin	5.647	6.766	65885966	985.7E6	35.079	35.600
16)	A 4,4'-DDD	5.788	6.887	57831821	950.3E6	36.123	35.680
17)	MA 4,4'-DDT	6.019	7.188	55570735	808.3E6	34.974	35.173
18)	B Endrin al...	6.019f	7.101	55570735	17330602	37.094	0.743 #
20)	A Methoxychlor	6.565	7.647	170.7E6	1956.6E6	182.674	175.757
21)	B Endrin ke...	0.000	7.799	0	18505333	N.D.	0.751
22)	Toxaphene-1	0.000	6.495	0	20892255	N.D.	134.678
23)	Toxaphene-2	5.647	0.000	65885966	0	3103.897	N.D. #
24)	Toxaphene-3	6.019	7.188	55570735	808.3E6	1611.098	3232.487 #
25)	Toxaphene-4	0.000	7.188	0	808.3E6	N.D.	1168.128

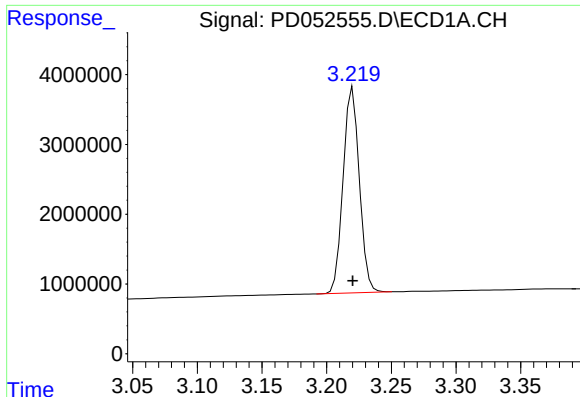
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 03 Apr 2019 00:40
Operator : AJ\SJ
Sample : INDA341
Misc :
ALS Vial : 22 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

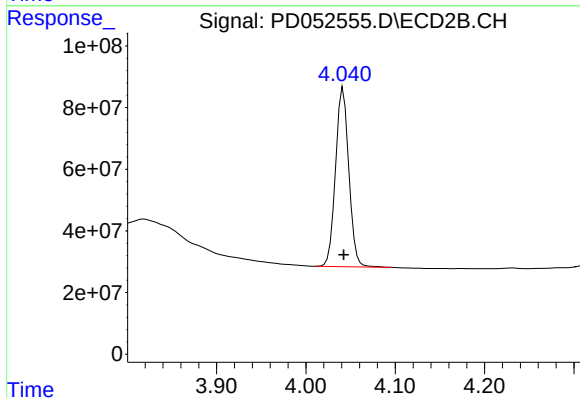




#1 Tetrachloro-m-xylene

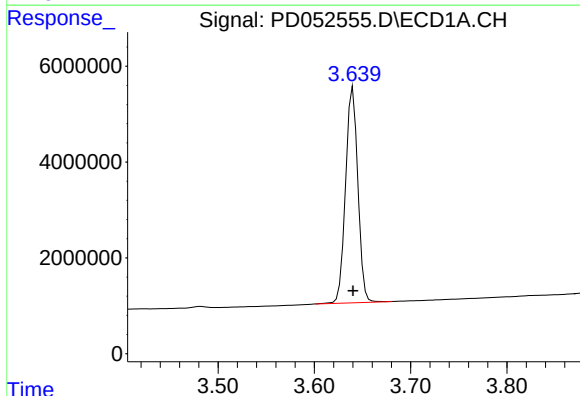
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 25660732
Conc: 18.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



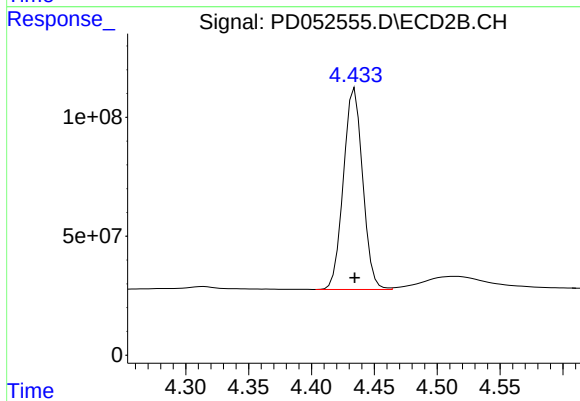
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 599710733
Conc: 18.77 ng/ml



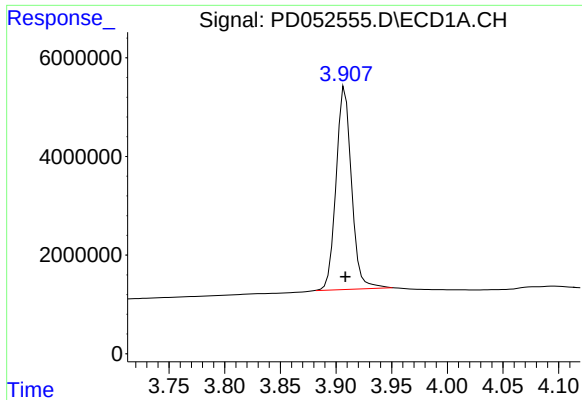
#2 alpha-BHC

R.T.: 3.640 min
Delta R.T.: 0.000 min
Response: 39689848
Conc: 17.44 ng/ml



#2 alpha-BHC

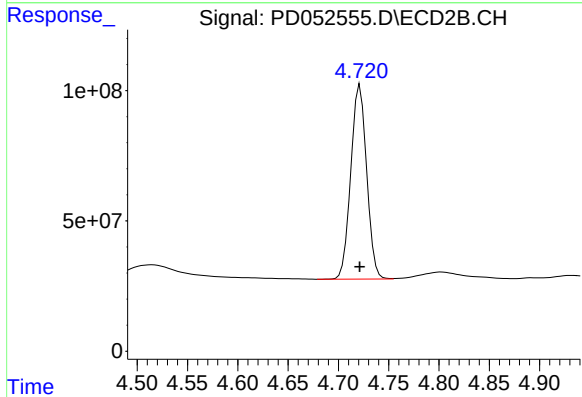
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 901922305
Conc: 18.72 ng/ml



#3 gamma-BHC (Lindane)

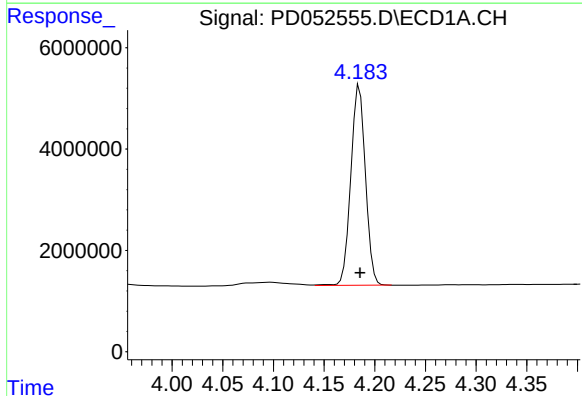
R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 39725617
Conc: 17.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



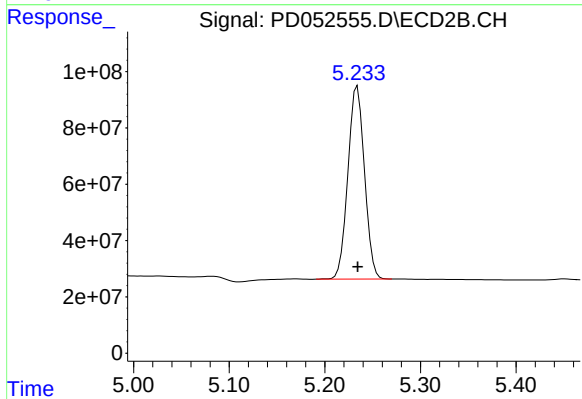
#3 gamma-BHC (Lindane)

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 816029656
Conc: 18.63 ng/ml



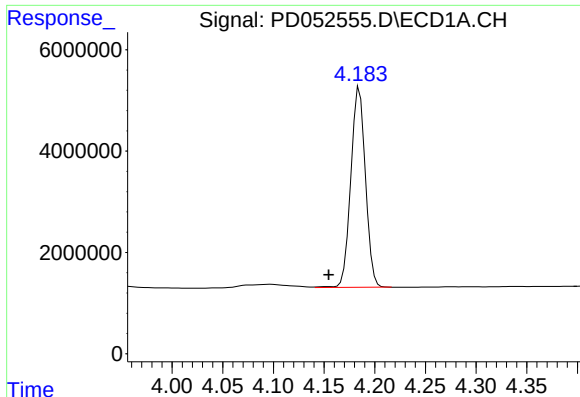
#4 Heptachlor

R.T.: 4.185 min
Delta R.T.: 0.000 min
Response: 39569073
Conc: 17.87 ng/ml



#4 Heptachlor

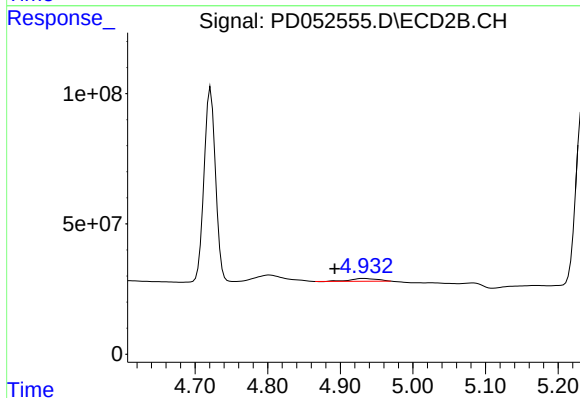
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 830211910
Conc: 18.67 ng/ml



#6 beta-BHC

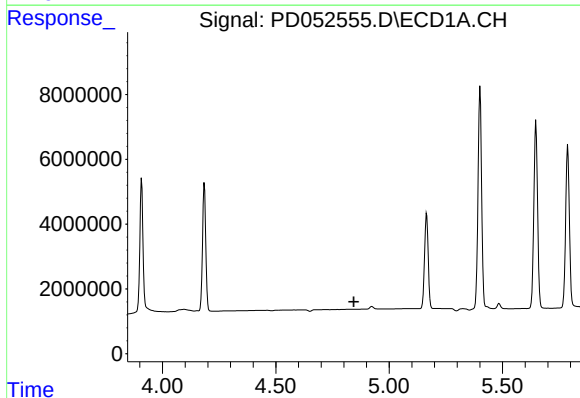
R.T.: 4.185 min
Delta R.T.: 0.030 min
Response: 39569073
Conc: 40.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



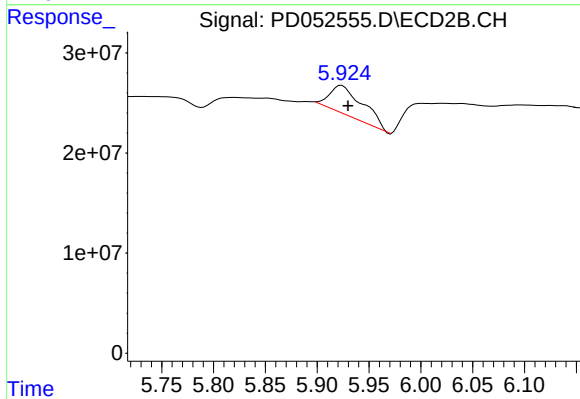
#6 beta-BHC

R.T.: 4.933 min
Delta R.T.: 0.041 min
Response: 26847486
Conc: 1.29 ng/ml



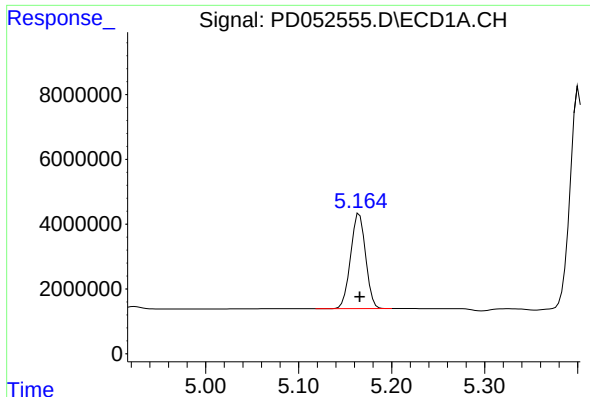
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

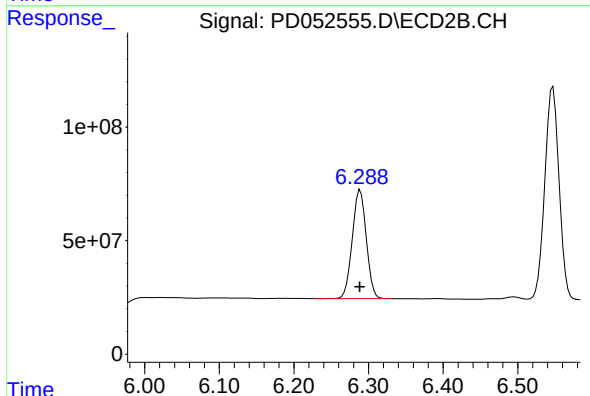
R.T.: 5.924 min
Delta R.T.: -0.006 min
Response: 64853758
Conc: 1.70 ng/ml



#9 Endosulfan I

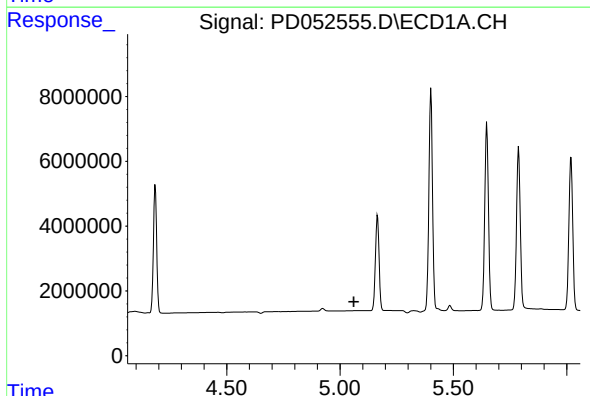
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 32836984
Conc: 17.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



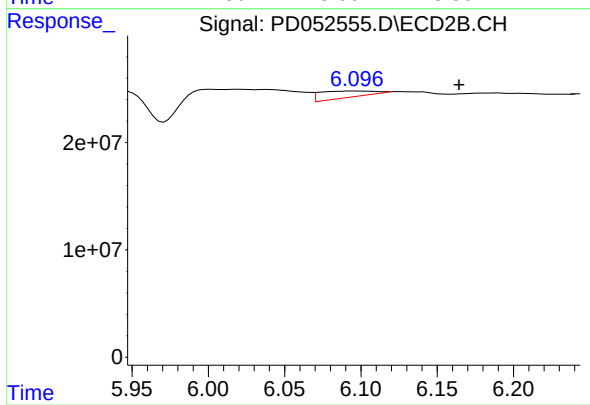
#9 Endosulfan I

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 625517443
Conc: 18.08 ng/ml



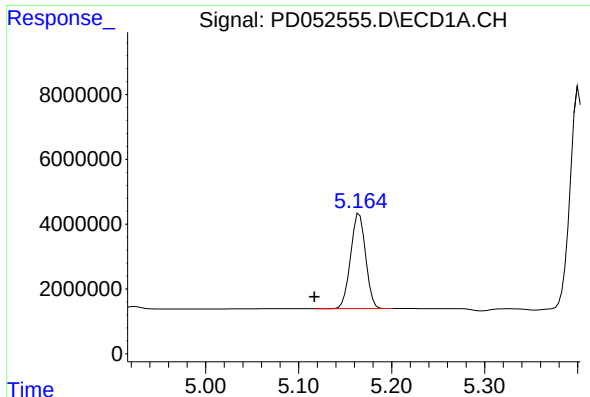
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

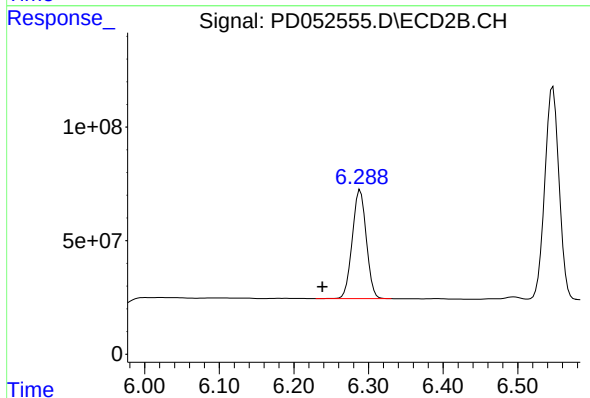
R.T.: 6.096 min
Delta R.T.: -0.068 min
Response: 14429137
Conc: 0.38 ng/ml



#11 cis-Chlordane

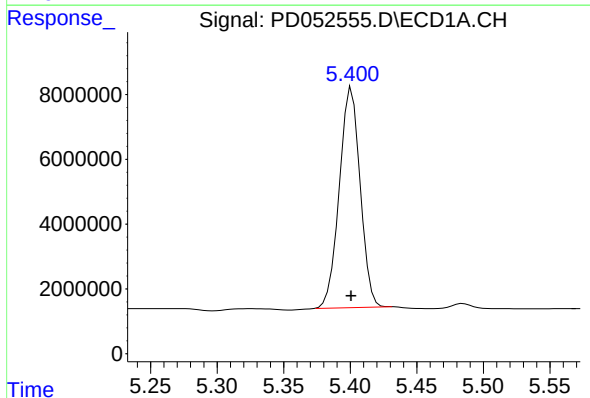
R.T.: 5.165 min
Delta R.T.: 0.048 min
Response: 32836984
Conc: 16.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



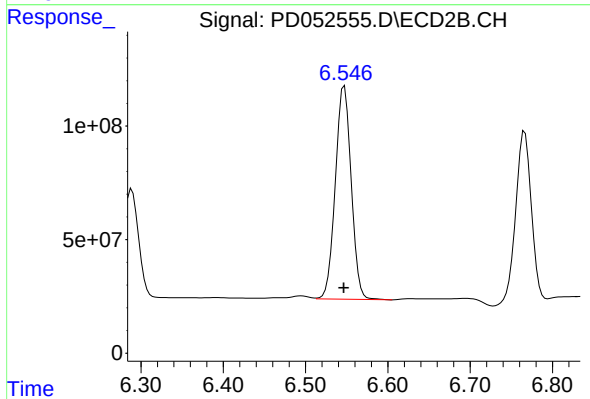
#11 cis-Chlordane

R.T.: 6.289 min
Delta R.T.: 0.051 min
Response: 625517443
Conc: 17.32 ng/ml



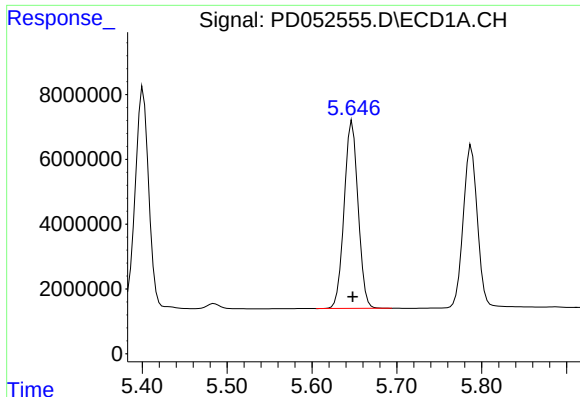
#13 Dieldrin

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 74051931
Conc: 35.26 ng/ml



#13 Dieldrin

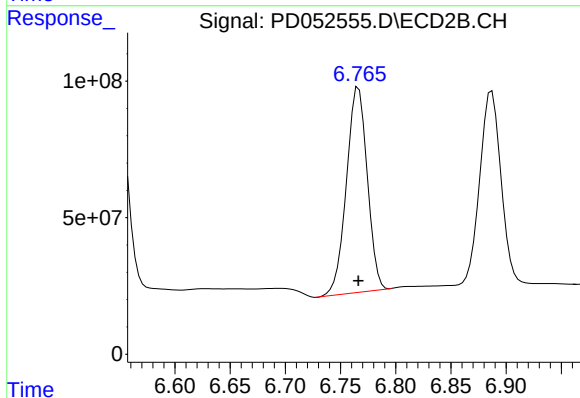
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 1260116236
Conc: 36.48 ng/ml



#14 Endrin

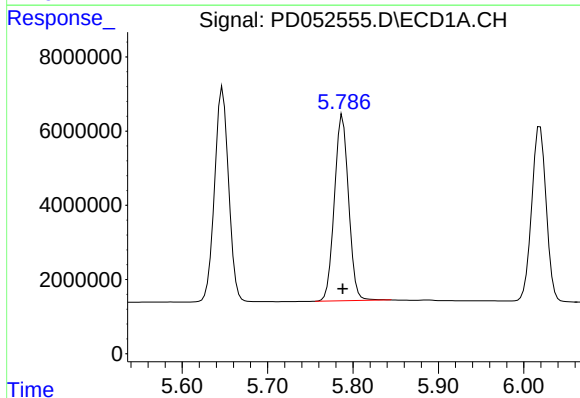
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 65885966
Conc: 35.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



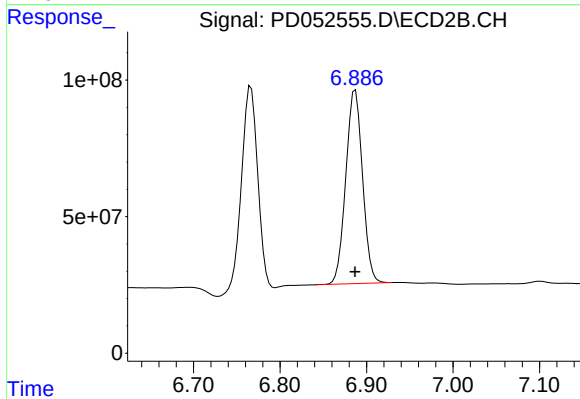
#14 Endrin

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 985668244
Conc: 35.60 ng/ml



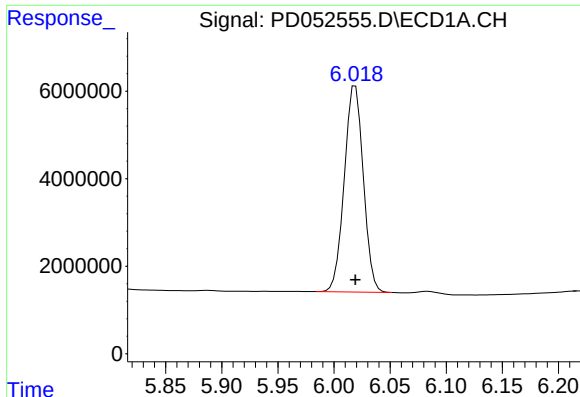
#16 4,4'-DDD

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 57831821
Conc: 36.12 ng/ml



#16 4,4'-DDD

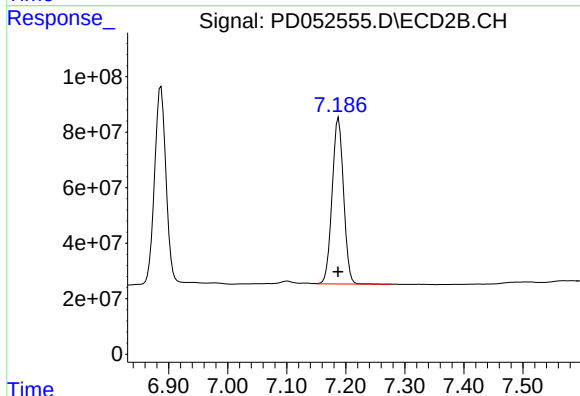
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 950348276
Conc: 35.68 ng/ml



#17 4,4'-DDT

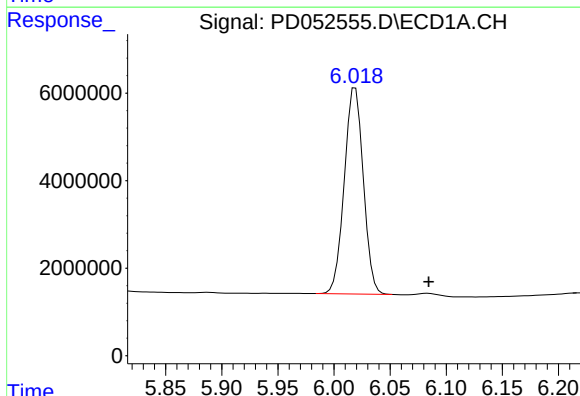
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 55570735
Conc: 34.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



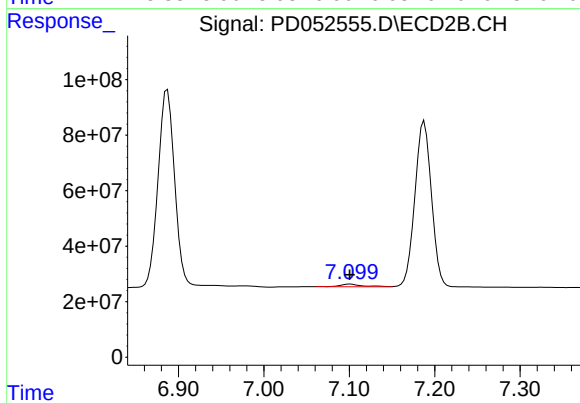
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 808343471
Conc: 35.17 ng/ml



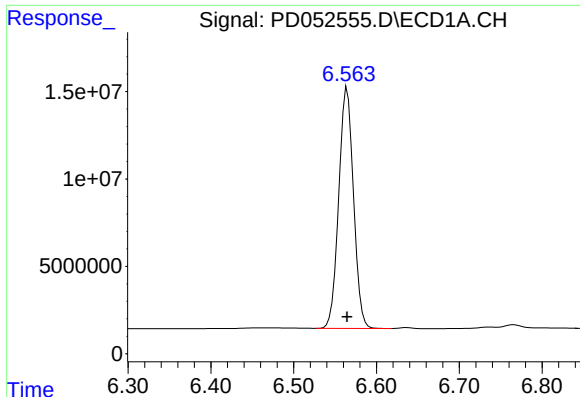
#18 Endrin aldehyde

R.T.: 6.019 min
Delta R.T.: -0.065 min
Response: 55570735
Conc: 37.09 ng/ml



#18 Endrin aldehyde

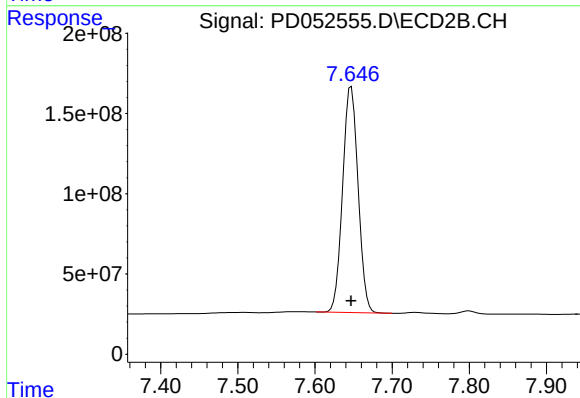
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 17330602
Conc: 0.74 ng/ml



#20 Methoxychlor

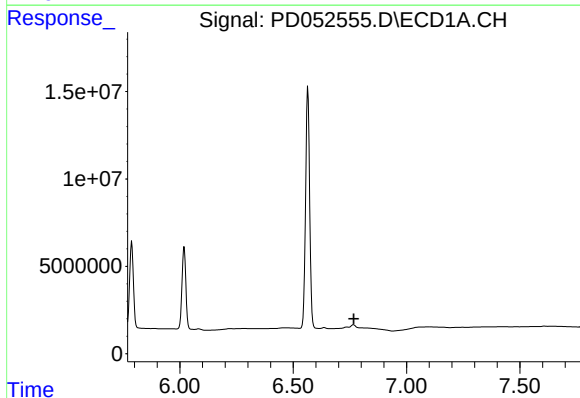
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 170651767
Conc: 182.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



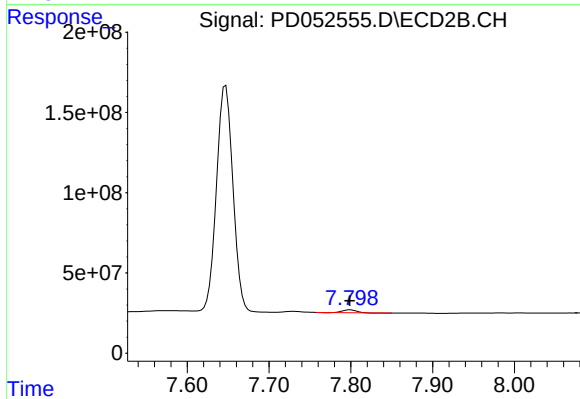
#20 Methoxychlor

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 1956604673
Conc: 175.76 ng/ml



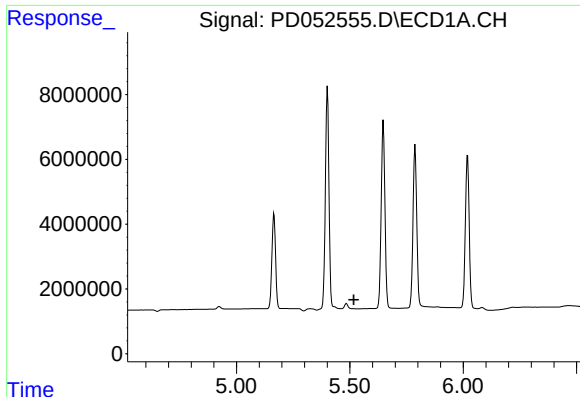
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



#21 Endrin ketone

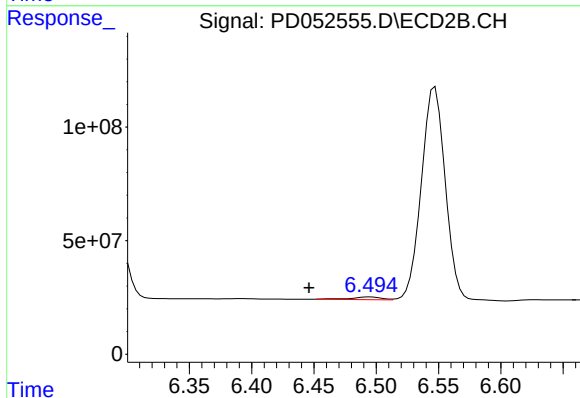
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 18505333
Conc: 0.75 ng/ml



#22 Toxaphene-1

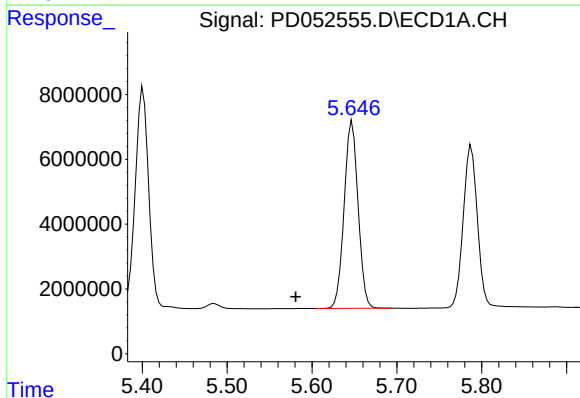
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



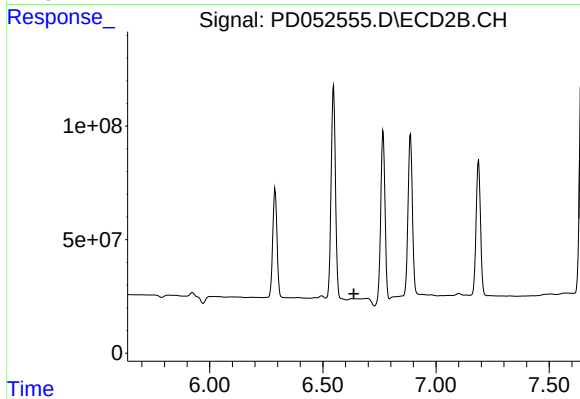
#22 Toxaphene-1

R.T.: 6.495 min
Delta R.T.: 0.048 min
Response: 20892255
Conc: 134.68 ng/ml



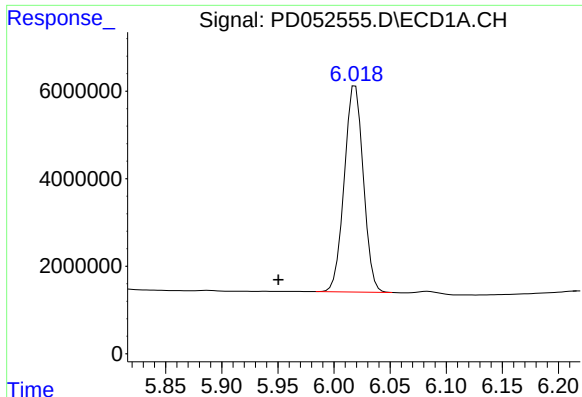
#23 Toxaphene-2

R.T.: 5.647 min
Delta R.T.: 0.066 min
Response: 65885966
Conc: 3103.90 ng/ml



#23 Toxaphene-2

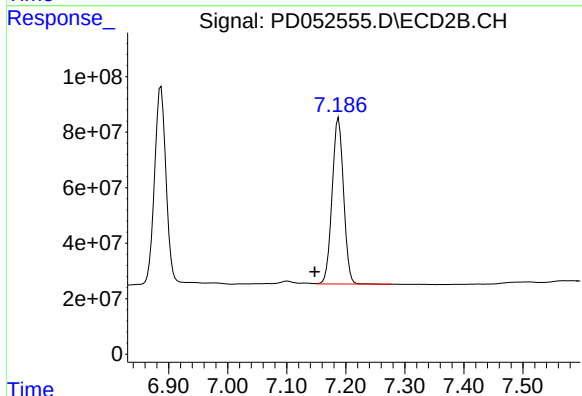
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

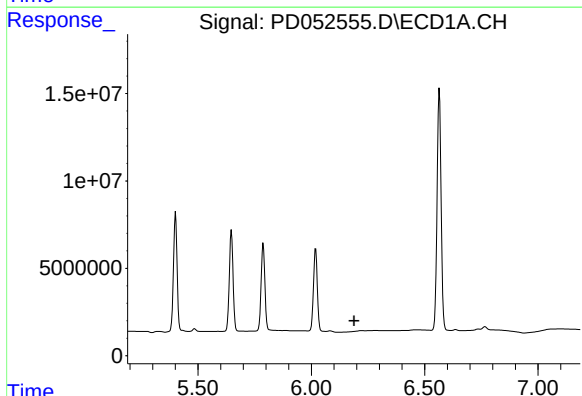
R.T.: 6.019 min
Delta R.T.: 0.069 min
Response: 55570735
Conc: 1611.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



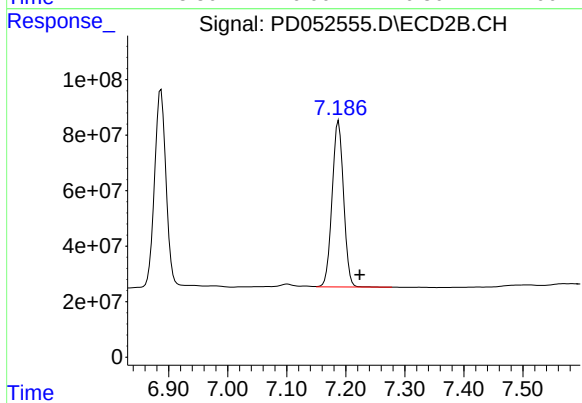
#24 Toxaphene-3

R.T.: 7.188 min
Delta R.T.: 0.041 min
Response: 808343471
Conc: 3232.49 ng/ml



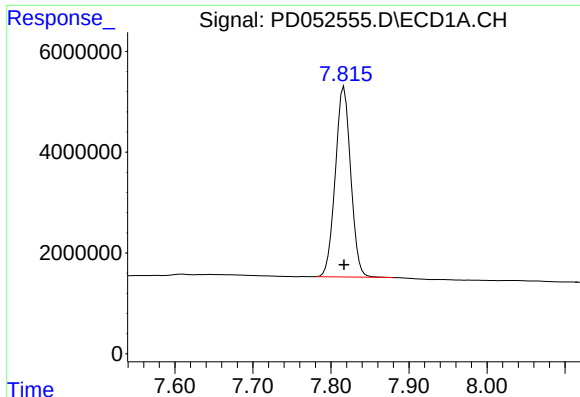
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

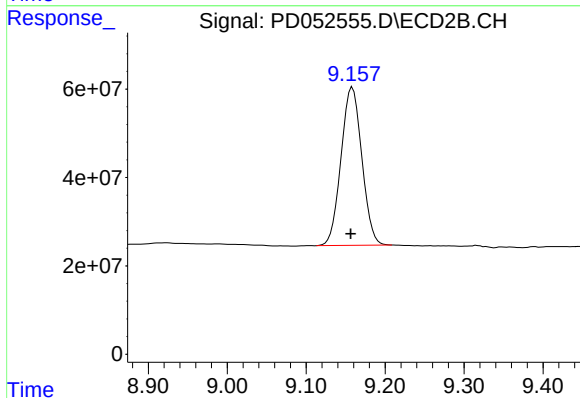
R.T.: 7.188 min
Delta R.T.: -0.036 min
Response: 808343471
Conc: 1168.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.817 min
Delta R.T.: 0.000 min
Response: 51822759
Conc: 34.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.002 min
Response: 655720414
Conc: 33.73 ng/ml