

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011519\
 Data File : PD051029.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2019 12:10
 Operator : AJ\SJ
 Sample : INDA306
 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: Jan 16 05:01:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122718CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 03 08:35:31 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

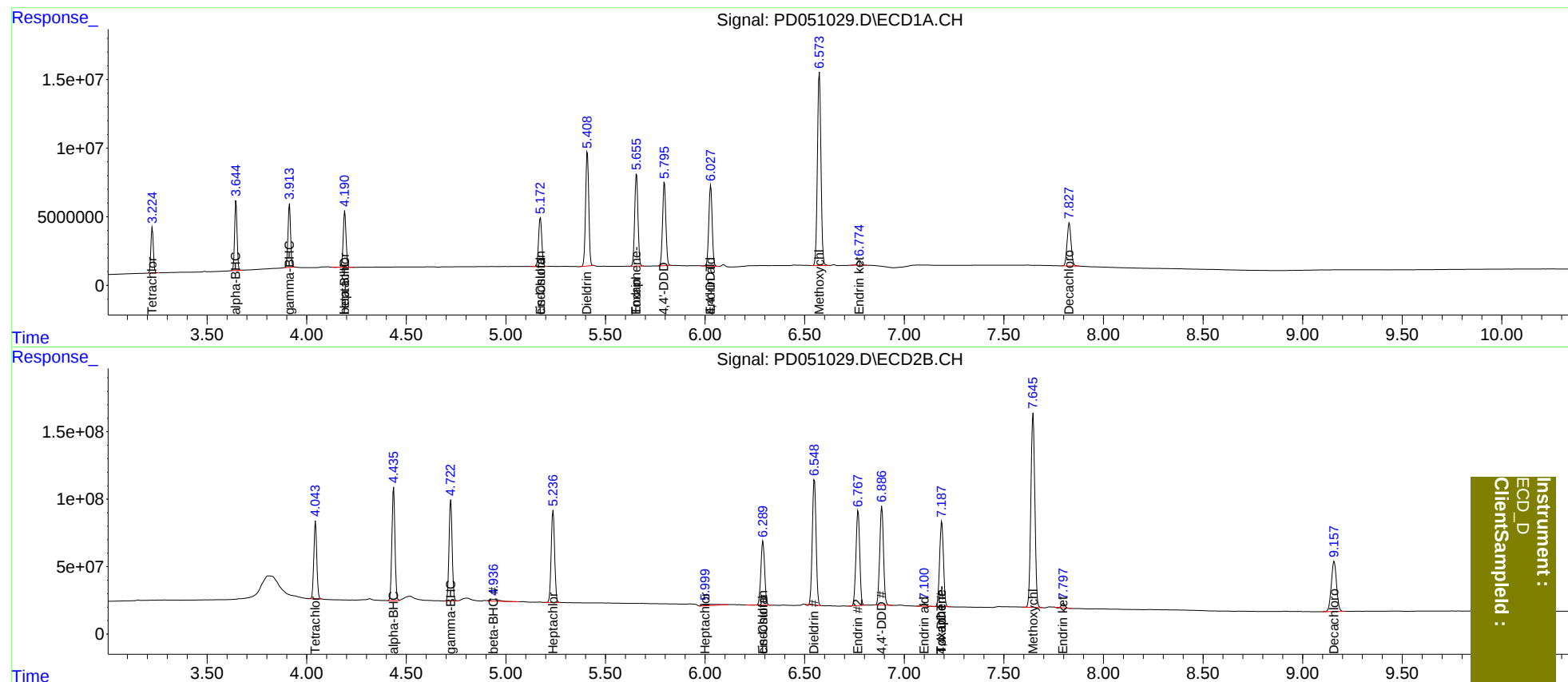
System Monitoring Compounds							
1)	SA Tetrachlo...	3.225	4.044	28977682	596.9E6	18.783	22.139
27)	SA Decachlor...	7.829	9.158	44130522	676.4E6	39.169	36.372
Target Compounds							
2)	A alpha-BHC	3.645	4.437	44009229	898.5E6	18.763	22.115
3)	MA gamma-BHC...	3.914	4.723	42270091	817.1E6	18.600	21.810
4)	MA Heptachlor	4.192	5.237	40641742	814.4E6	16.926	21.677 #
6)	B beta-BHC	4.192f	4.937f	40641742	43541456	41.780	2.597 #
8)	B Heptachlo...	0.000	6.002f	0	49245578	N.D.	1.584
9)	A Endosulfan I	5.173	6.291	39954119	626.3E6	18.671	21.156
11)	B cis-Chlor...	5.173f	6.291f	39954119	626.3E6	18.836	21.333
13)	MA Dieldrin	5.409	6.549	92314894	1225.4E6	38.713	41.227
14)	MA Endrin	5.656	6.768	76661042	922.9E6	38.488	40.865
16)	A 4,4'-DDD	5.796	6.887	69874457	957.5E6	40.389	41.838
17)	MA 4,4'-DDT	6.029	7.188	69316417	840.3E6	38.063	40.293
18)	B Endrin al...	6.029f	7.101	69316417	25021193	46.161	1.284 #
20)	A Methoxychlor	6.574	7.647	174.7E6	1994.9E6	192.884	205.392
21)	B Endrin ke...	6.775	7.799	4598327	34271157	2.493	1.615 #
23)	Toxaphene-2	5.656	0.000	76661042	0	3449.041	N.D. #
24)	Toxaphene-3	0.000	7.188	0	840.3E6	N.D.	3985.155
25)	Toxaphene-4	0.000	7.188	0	840.3E6	N.D.	1427.747

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

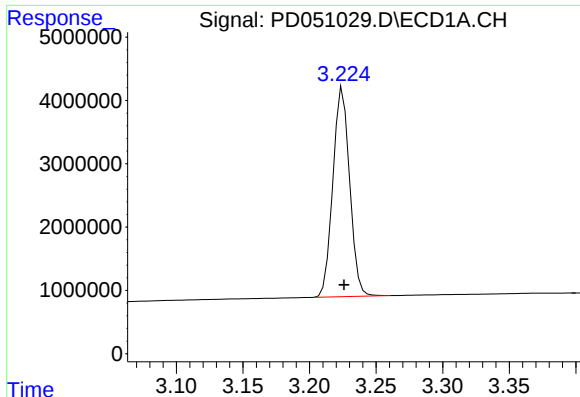
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Sample : INDA306
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ALS Vial : 8 Sample Multiplier: 1

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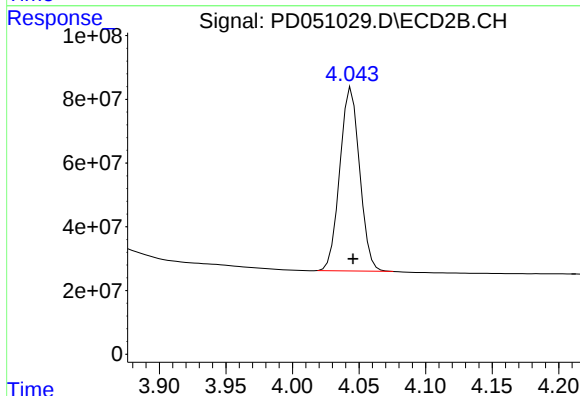
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

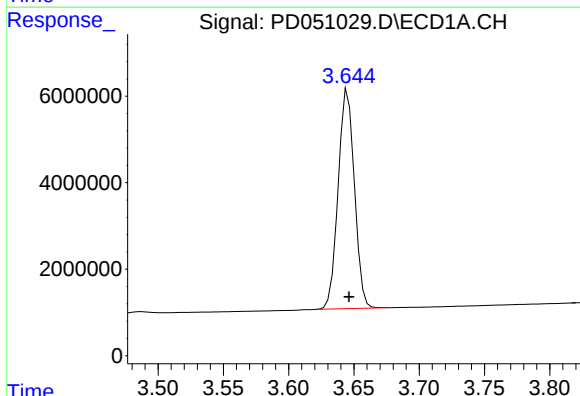
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 28977682
Conc: 18.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



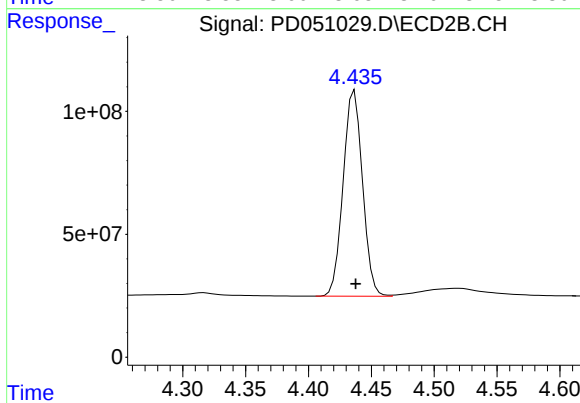
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.001 min
Response: 596944011
Conc: 22.14 ng/ml



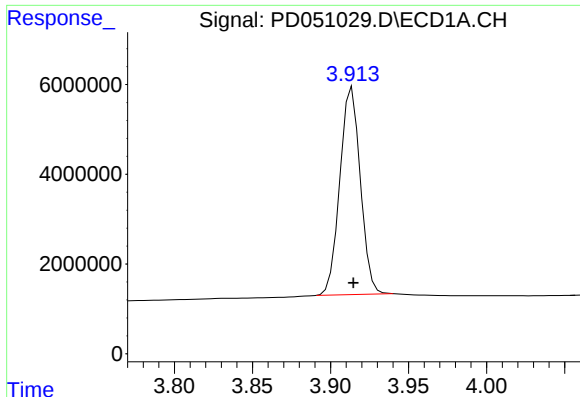
#2 alpha-BHC

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 44009229
Conc: 18.76 ng/ml



#2 alpha-BHC

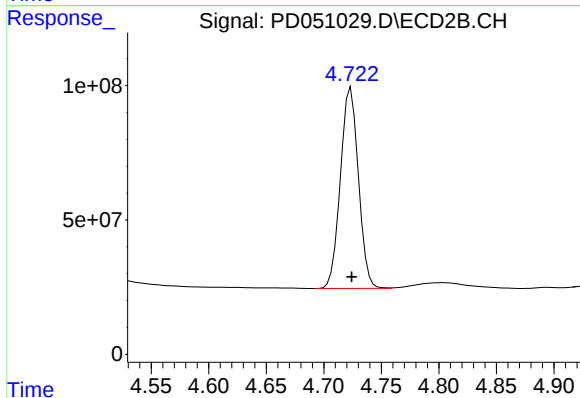
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 898493128
Conc: 22.12 ng/ml



#3 gamma-BHC (Lindane)

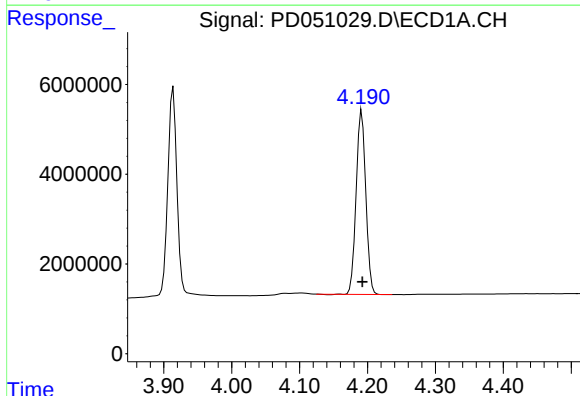
R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 42270091
Conc: 18.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



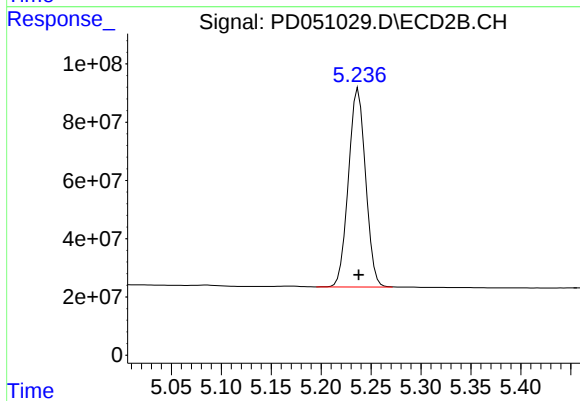
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 817079940
Conc: 21.81 ng/ml



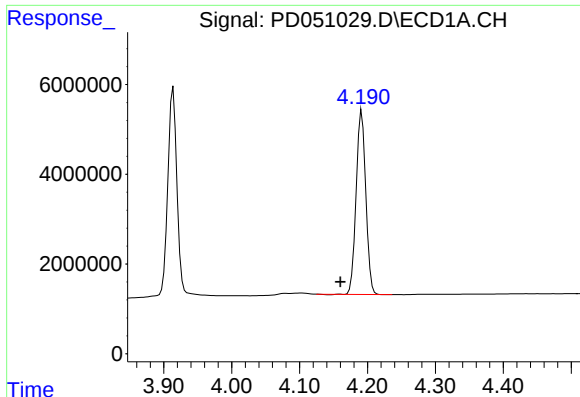
#4 Heptachlor

R.T.: 4.192 min
Delta R.T.: -0.001 min
Response: 40641742
Conc: 16.93 ng/ml



#4 Heptachlor

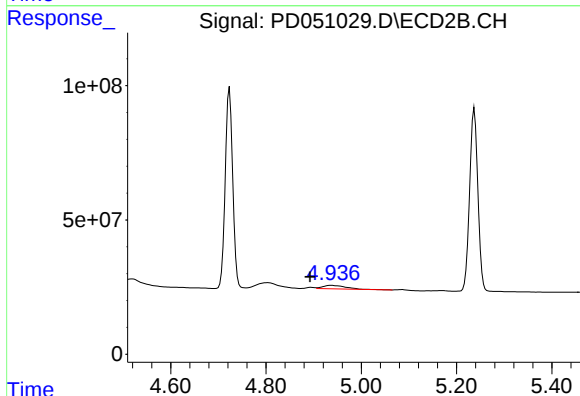
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 814430536
Conc: 21.68 ng/ml



#6 beta-BHC

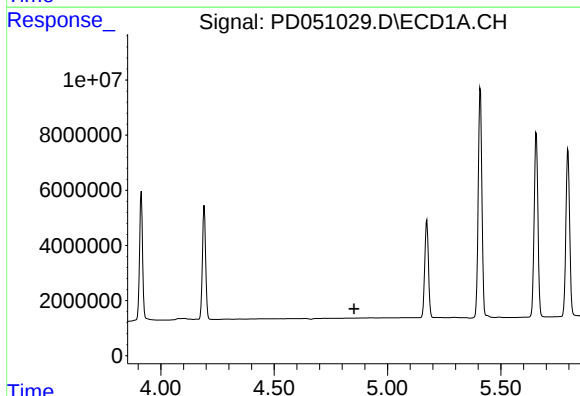
R.T.: 4.192 min
Delta R.T.: 0.032 min
Response: 40641742
Conc: 41.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



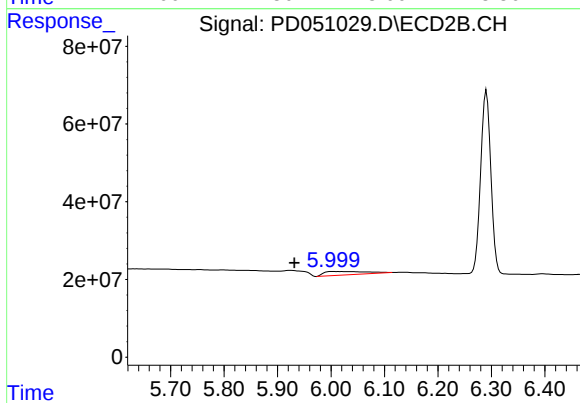
#6 beta-BHC

R.T.: 4.937 min
Delta R.T.: 0.044 min
Response: 43541456
Conc: 2.60 ng/ml



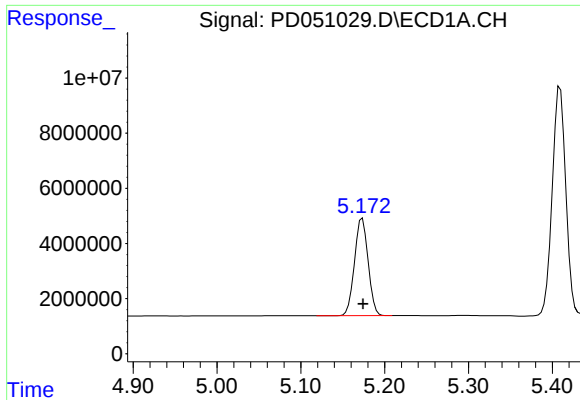
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

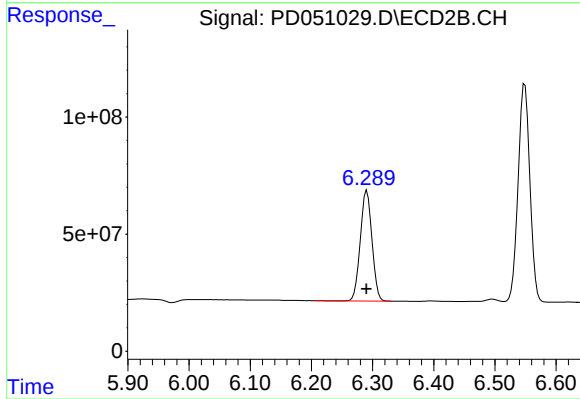
R.T.: 6.002 min
Delta R.T.: 0.070 min
Response: 49245578
Conc: 1.58 ng/ml



#9 Endosulfan I

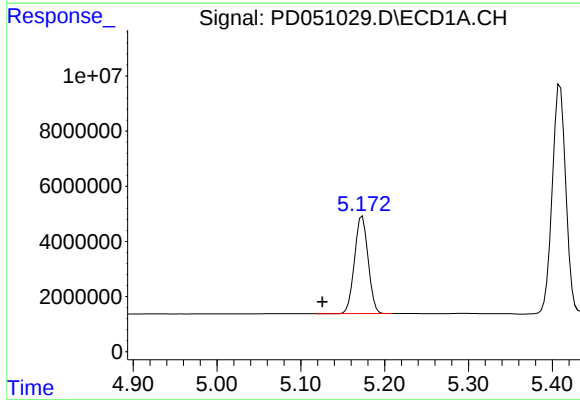
R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 39954119
Conc: 18.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



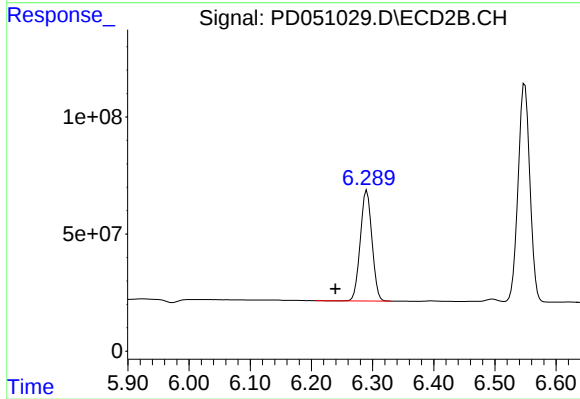
#9 Endosulfan I

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 626268661
Conc: 21.16 ng/ml



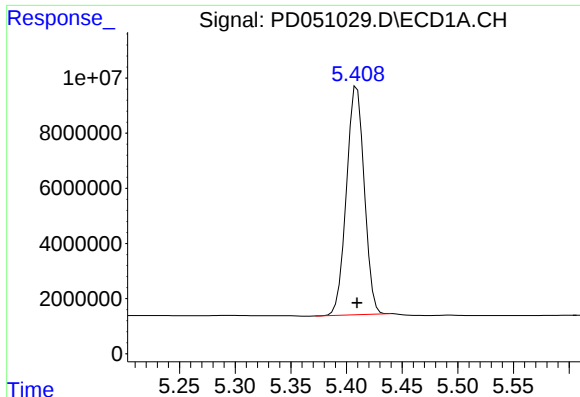
#11 cis-Chlordane

R.T.: 5.173 min
Delta R.T.: 0.048 min
Response: 39954119
Conc: 18.84 ng/ml



#11 cis-Chlordane

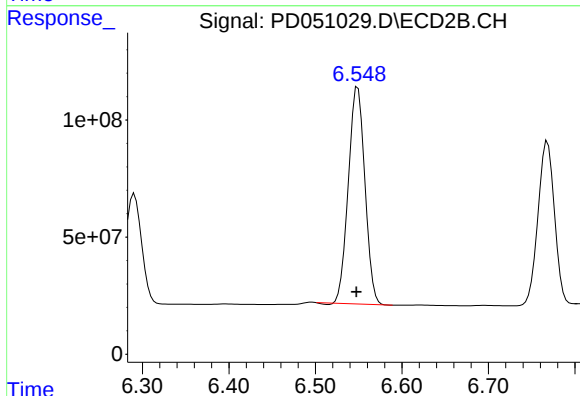
R.T.: 6.291 min
Delta R.T.: 0.051 min
Response: 626268661
Conc: 21.33 ng/ml



#13 Dieldrin

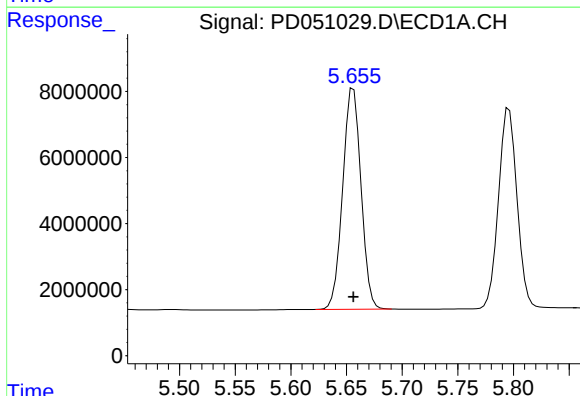
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 92314894
Conc: 38.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



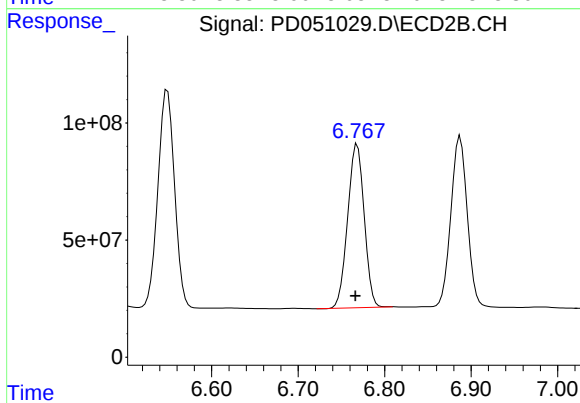
#13 Dieldrin

R.T.: 6.549 min
Delta R.T.: 0.001 min
Response: 1225427406
Conc: 41.23 ng/ml



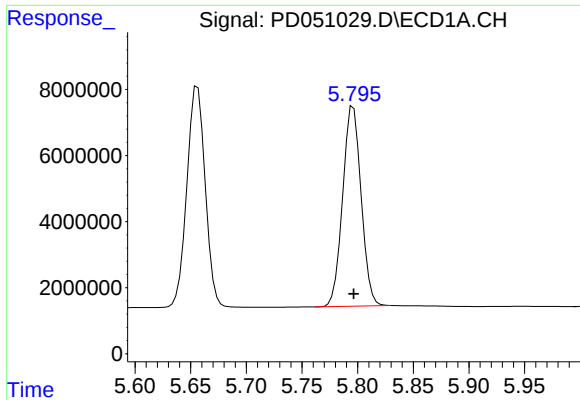
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 76661042
Conc: 38.49 ng/ml



#14 Endrin

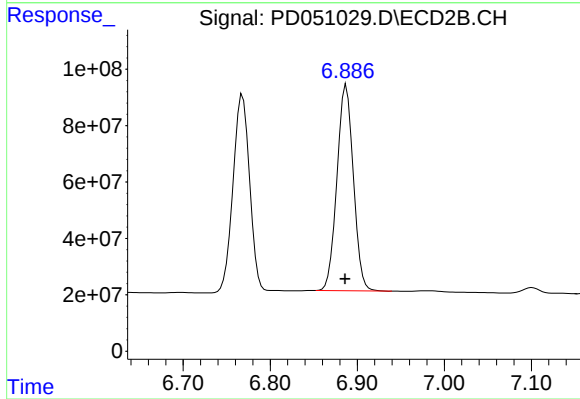
R.T.: 6.768 min
Delta R.T.: 0.002 min
Response: 922908779
Conc: 40.86 ng/ml



#16 4,4'-DDD

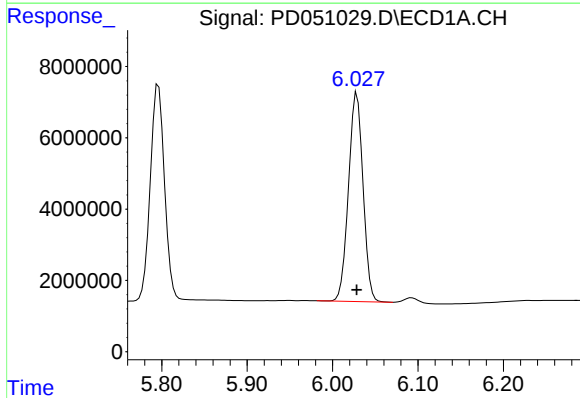
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 69874457
Conc: 40.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



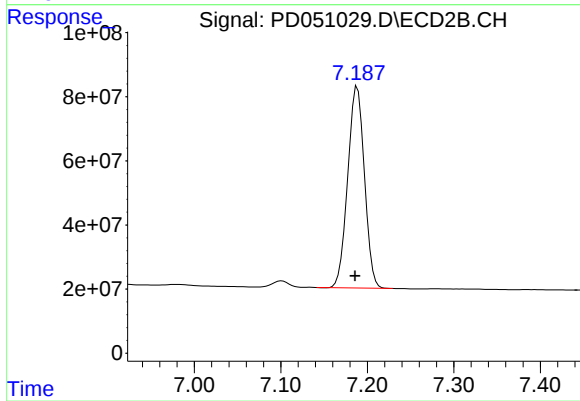
#16 4,4'-DDD

R.T.: 6.887 min
Delta R.T.: 0.001 min
Response: 957486598
Conc: 41.84 ng/ml



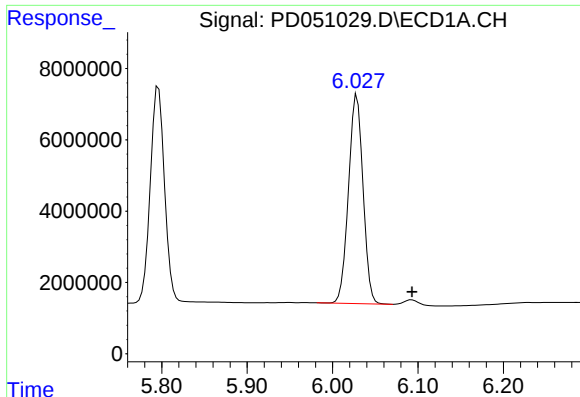
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 69316417
Conc: 38.06 ng/ml



#17 4,4'-DDT

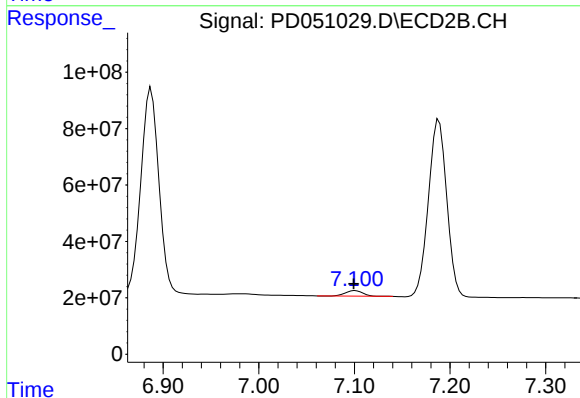
R.T.: 7.188 min
Delta R.T.: 0.003 min
Response: 840292195
Conc: 40.29 ng/ml



#18 Endrin aldehyde

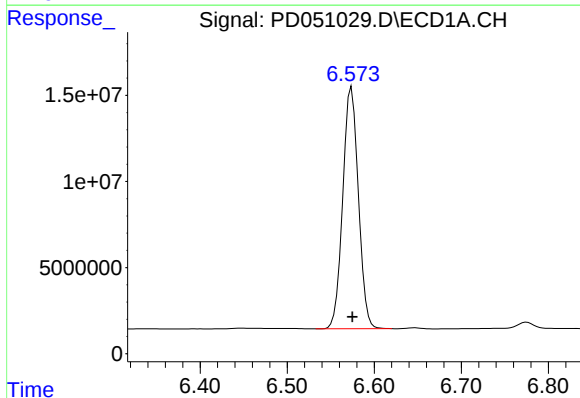
R.T.: 6.029 min
Delta R.T.: -0.064 min
Response: 69316417
Conc: 46.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



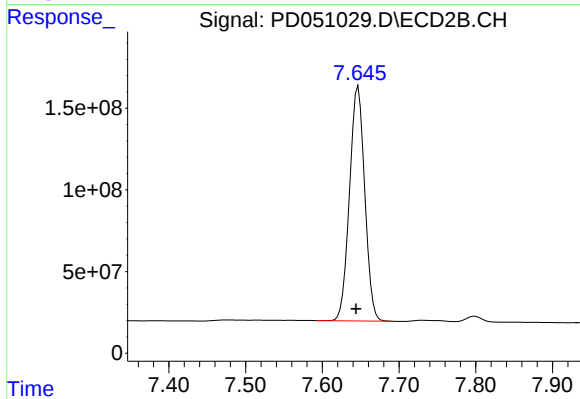
#18 Endrin aldehyde

R.T.: 7.101 min
Delta R.T.: 0.002 min
Response: 25021193
Conc: 1.28 ng/ml



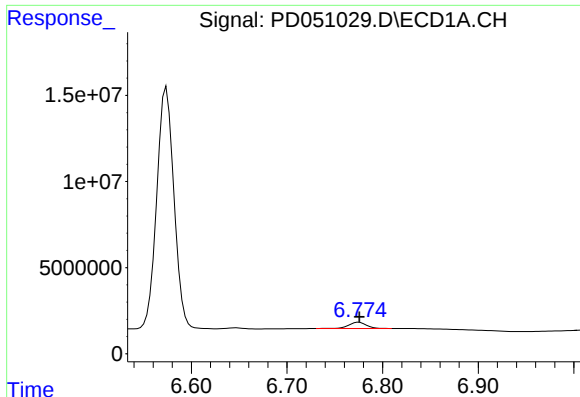
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 174686225
Conc: 192.88 ng/ml



#20 Methoxychlor

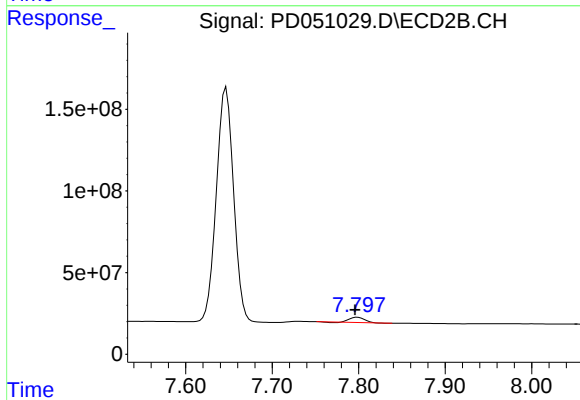
R.T.: 7.647 min
Delta R.T.: 0.003 min
Response: 1994922990
Conc: 205.39 ng/ml



#21 Endrin ketone

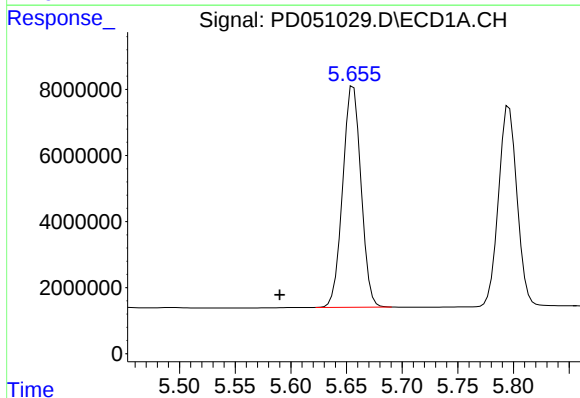
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 4598327
Conc: 2.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



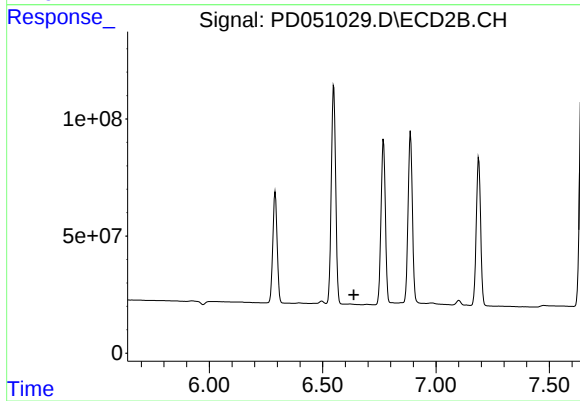
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.003 min
Response: 34271157
Conc: 1.61 ng/ml



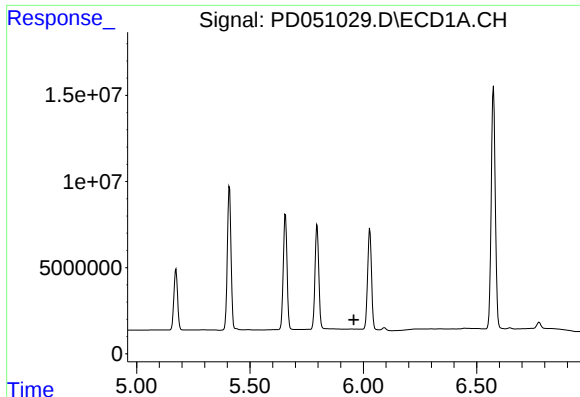
#23 Toxaphene-2

R.T.: 5.656 min
Delta R.T.: 0.066 min
Response: 76661042
Conc: 3449.04 ng/ml



#23 Toxaphene-2

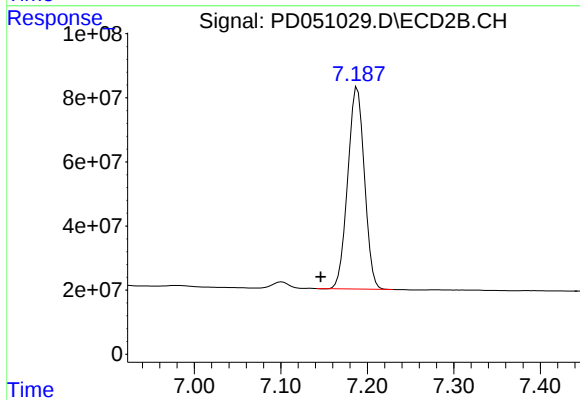
R.T.: 0.000 min
Exp R.T.: 6.637 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

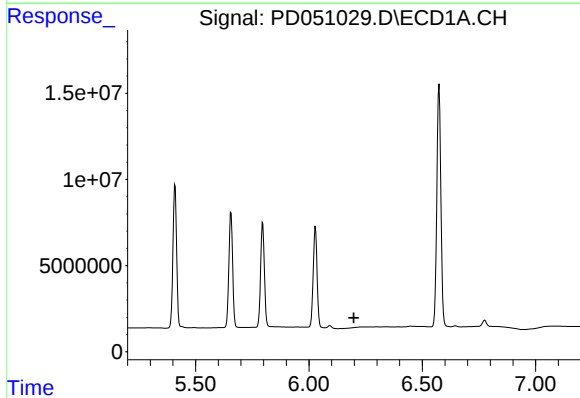
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



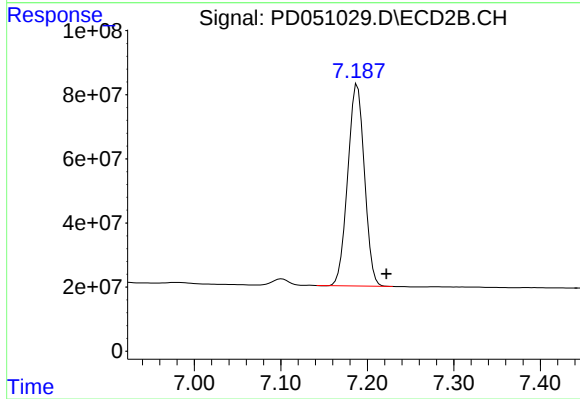
#24 Toxaphene-3

R.T.: 7.188 min
Delta R.T.: 0.042 min
Response: 840292195
Conc: 3985.15 ng/ml



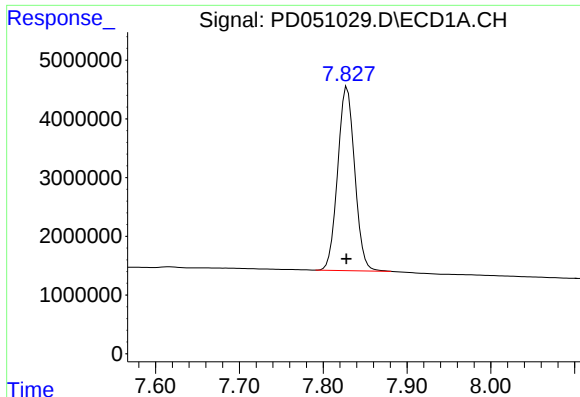
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.198 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

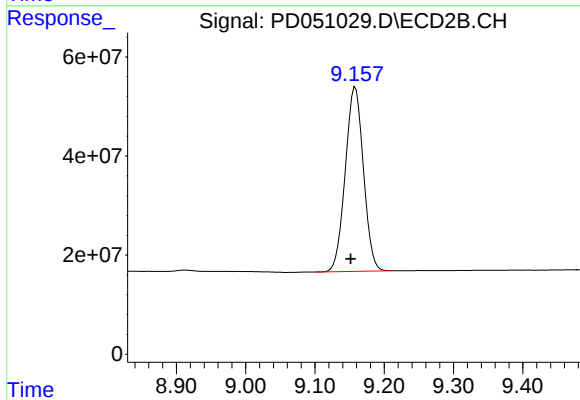
R.T.: 7.188 min
Delta R.T.: -0.034 min
Response: 840292195
Conc: 1427.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 44130522
Conc: 39.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: 0.007 min
Response: 676397568
Conc: 36.37 ng/ml