

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120418\
 Data File : PD050664.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Dec 2018 19:28
 Operator : AJ\SJ
 Sample : INDA347
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 03:02:06 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

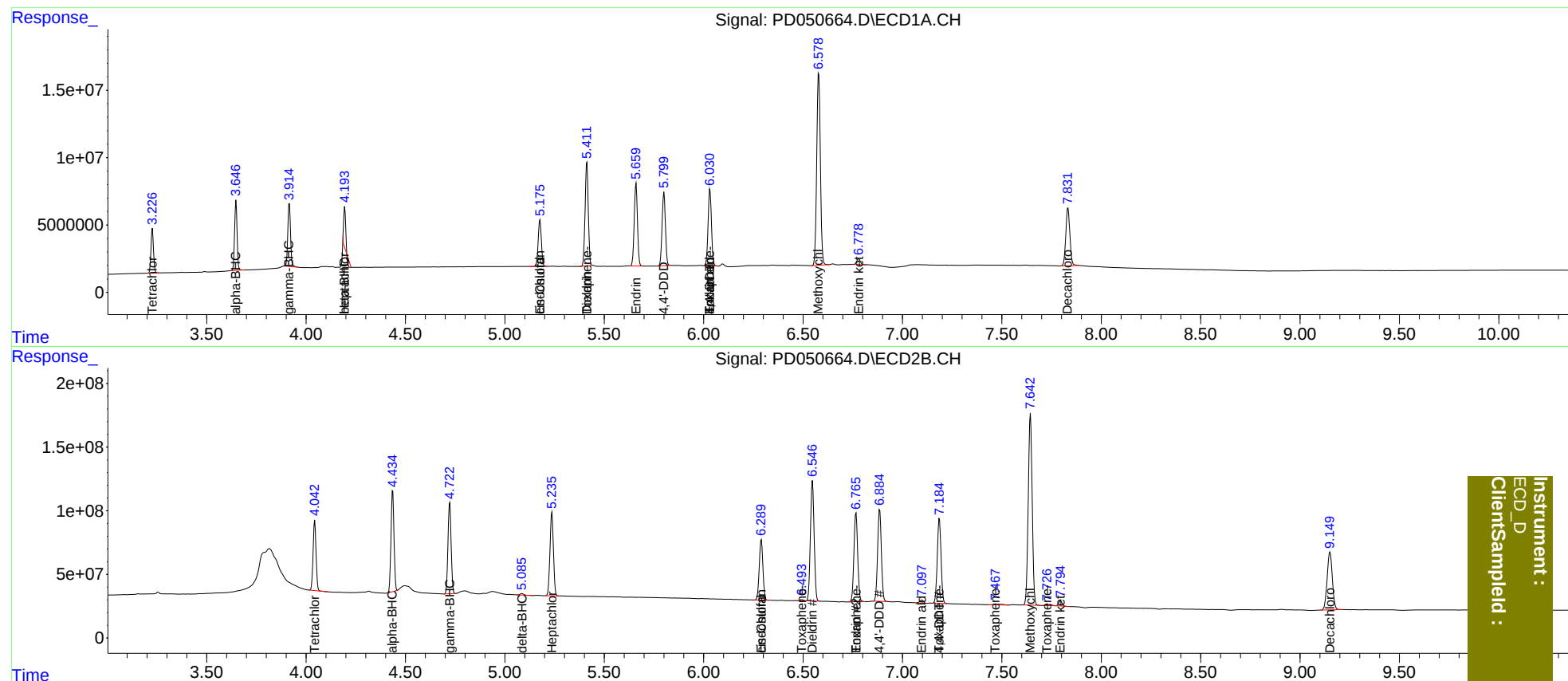
System Monitoring Compounds							
1)	SA Tetrachlo...	3.227	4.044	29137773	570.1E6	19.104	20.107
27)	SA Decachlor...	7.833	9.151	61274169	823.4E6	37.249	38.044
Target Compounds							
2)	A alpha-BHC	3.648	4.436	45461317	842.8E6	18.743	19.721
3)	MA gamma-BHC...	3.916	4.723	44648468	783.6E6	19.170	19.830
4)	MA Heptachlor	4.195	5.237	15016833	793.9E6	6.348	19.676 #
6)	B beta-BHC	4.195f	4.894	15016833	1173265	16.371	<MDL #
7)	B delta-BHC	0.000	5.086f	0	10853498	N.D.	0.272
9)	A Endosulfan I	5.177	6.290	38859974	610.2E6	18.900	19.748
11)	B cis-Chlor...	5.177f	6.290f	38859974	610.2E6	19.025	20.239
13)	MA Dieldrin	5.413	6.547	86193343	1233.7E6	37.279	39.184
14)	MA Endrin	5.660	6.766	69804841	915.9E6	35.453	38.617
16)	A 4,4'-DDD	5.800	6.886	62918448	943.1E6	37.107	38.773
17)	MA 4,4'-DDT	6.032	7.186	67211534	882.3E6	36.624	38.116
18)	B Endrin al...	6.032f	7.098	67211534	30563555	45.832	1.536 #
20)	A Methoxychlor	6.579	7.644	183.0E6	2079.7E6	185.618	191.177
21)	B Endrin ke...	6.780	7.795	5335204	50295739	2.721	2.209
22)	Toxaphene-1	5.413	6.494	86193343	10365321	7307.446	71.843 #
23)	Toxaphene-2	0.000	6.766	0	915.9E6	N.D.	5482.958
24)	Toxaphene-3	6.032	7.186	67211534	882.3E6	1838.986	3685.309 #
25)	Toxaphene-4	0.000	7.469	0	17145603	N.D.	98.151
26)	Toxaphene-5	0.000	7.728	0	15703977	N.D.	46.765

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

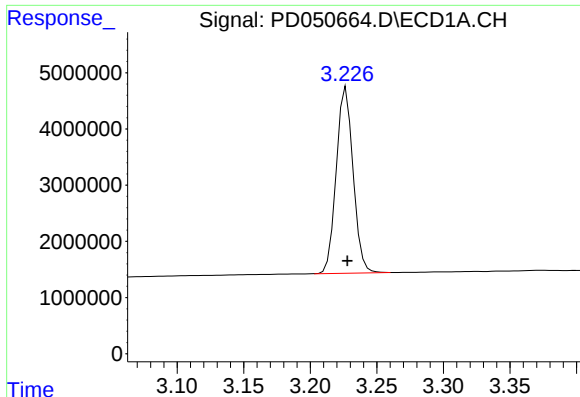
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120418\
Data File : PD050664.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Dec 2018 19:28
Operator : AJ\SJ
Sample : INDA347
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 03:02:06 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
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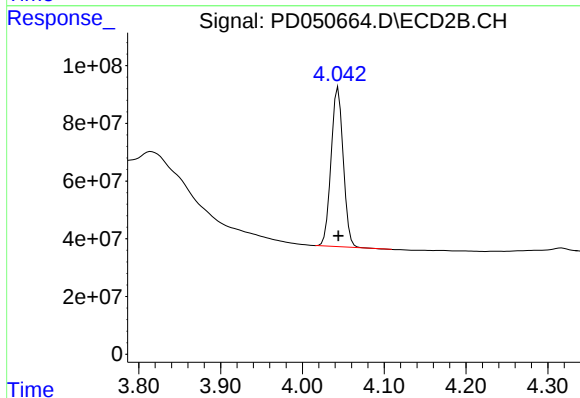
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

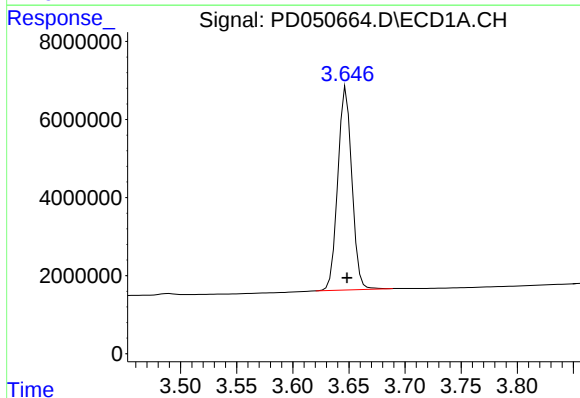
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 29137773
Conc: 19.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



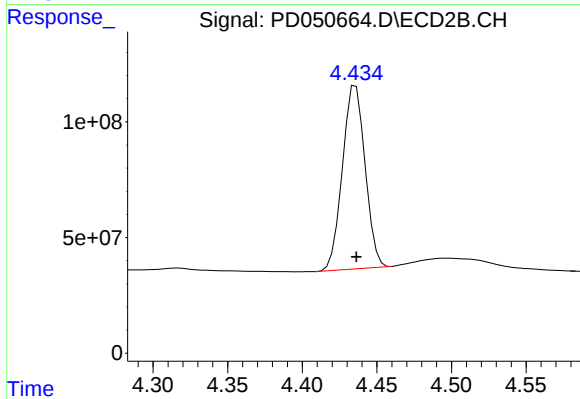
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 570073179
Conc: 20.11 ng/ml



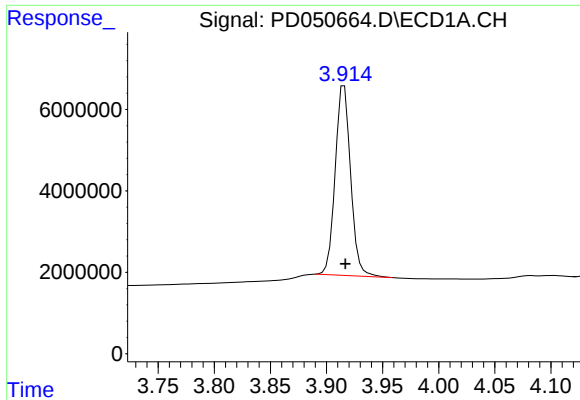
#2 alpha-BHC

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 45461317
Conc: 18.74 ng/ml



#2 alpha-BHC

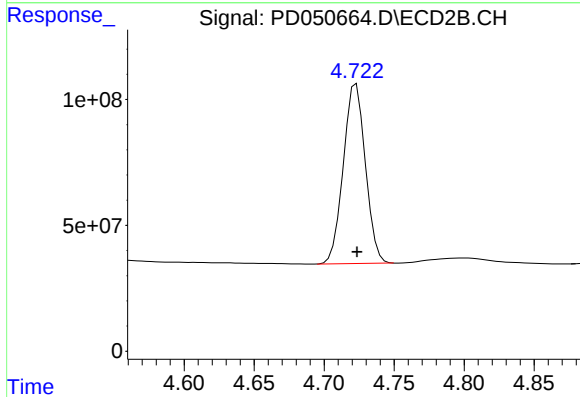
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 842834584
Conc: 19.72 ng/ml



#3 gamma-BHC (Lindane)

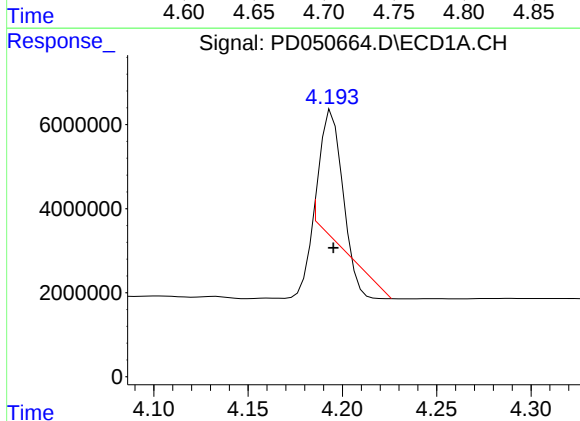
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 44648468
Conc: 19.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



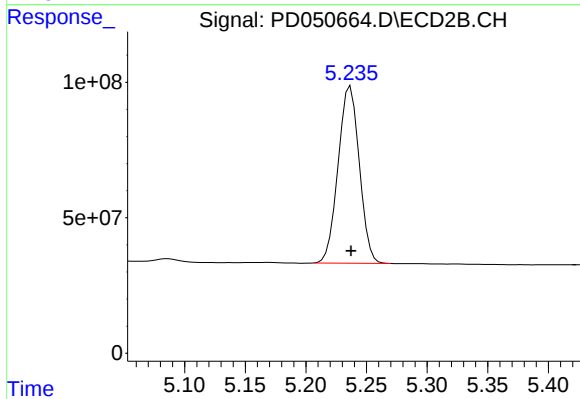
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 783607497
Conc: 19.83 ng/ml



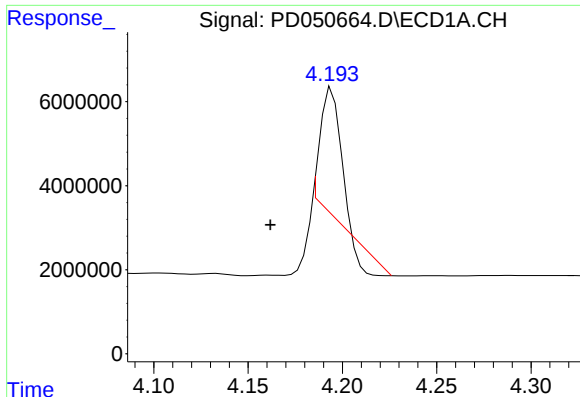
#4 Heptachlor

R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 15016833
Conc: 6.35 ng/ml



#4 Heptachlor

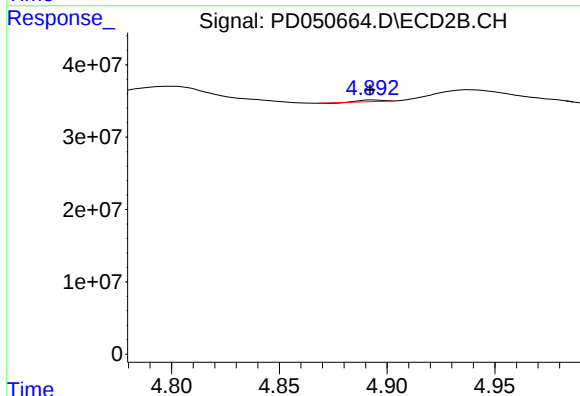
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 793919795
Conc: 19.68 ng/ml



#6 beta-BHC

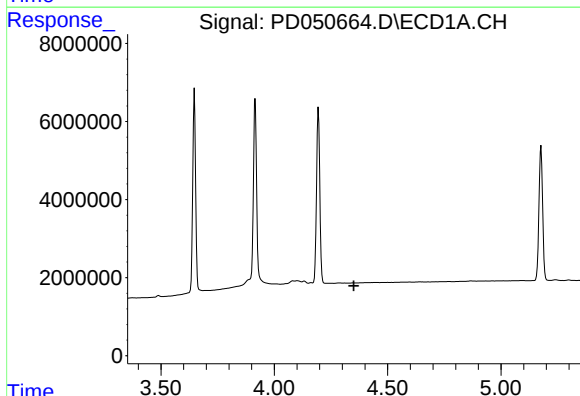
R.T.: 4.195 min
Delta R.T.: 0.033 min
Response: 15016833
Conc: 16.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



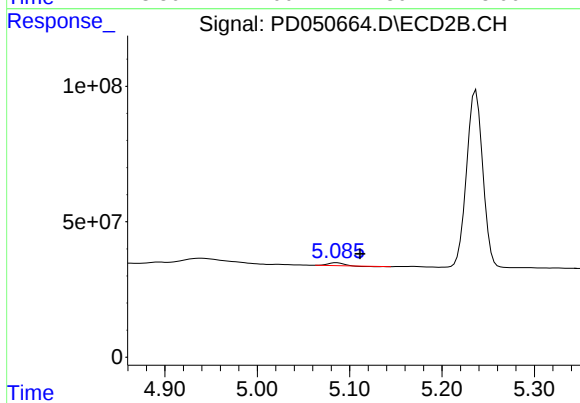
#6 beta-BHC

R.T.: 4.894 min
Delta R.T.: 0.002 min
Response: 1173265
Conc: N.D.



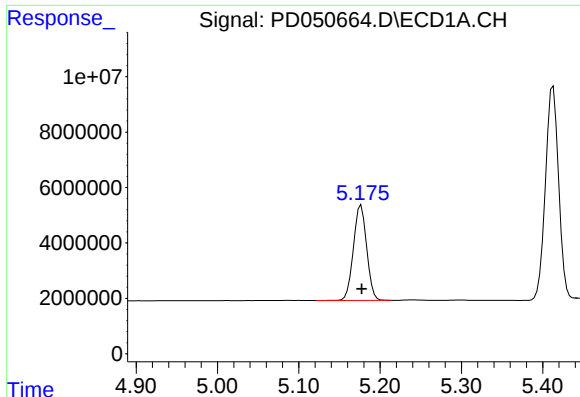
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



#7 delta-BHC

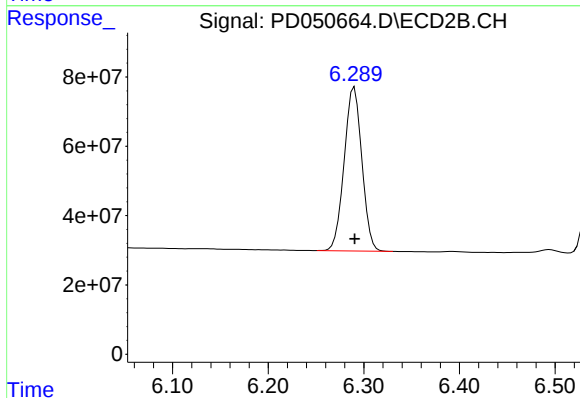
R.T.: 5.086 min
Delta R.T.: -0.025 min
Response: 10853498
Conc: 0.27 ng/ml



#9 Endosulfan I

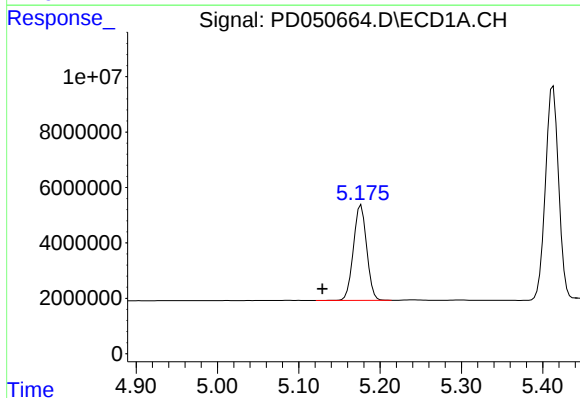
R.T.: 5.177 min
Delta R.T.: -0.001 min
Response: 38859974
Conc: 18.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



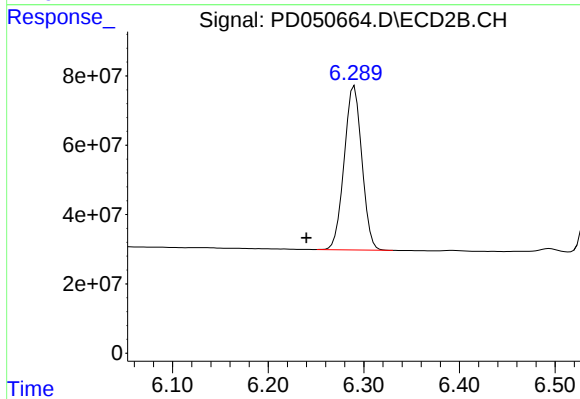
#9 Endosulfan I

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 610242319
Conc: 19.75 ng/ml



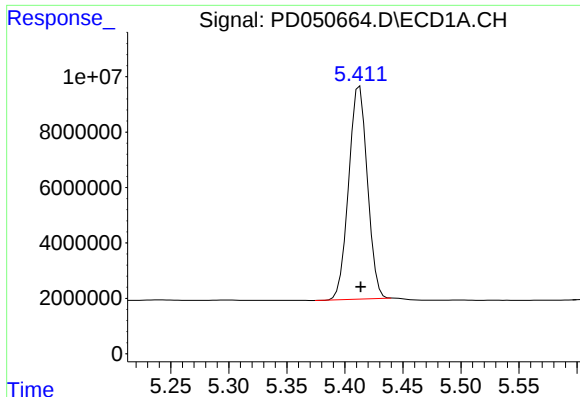
#11 cis-Chlordane

R.T.: 5.177 min
Delta R.T.: 0.048 min
Response: 38859974
Conc: 19.03 ng/ml



#11 cis-Chlordane

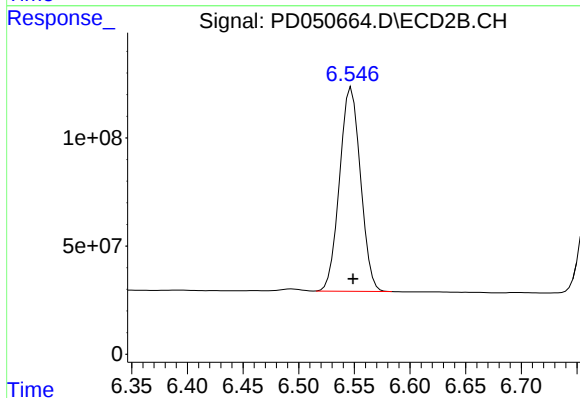
R.T.: 6.290 min
Delta R.T.: 0.050 min
Response: 610242319
Conc: 20.24 ng/ml



#13 Dieldrin

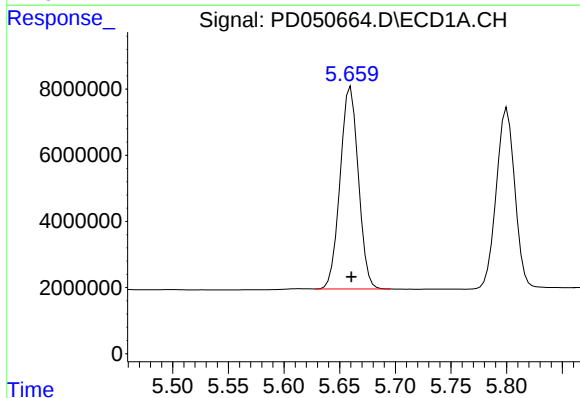
R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 86193343
Conc: 37.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



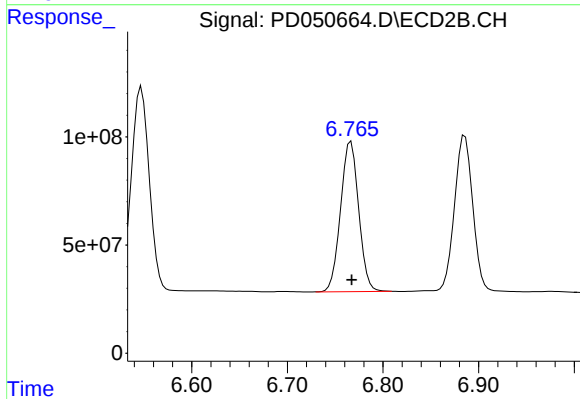
#13 Dieldrin

R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 1233651075
Conc: 39.18 ng/ml



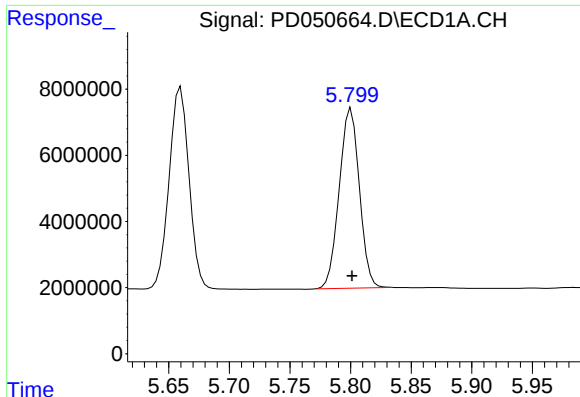
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 69804841
Conc: 35.45 ng/ml



#14 Endrin

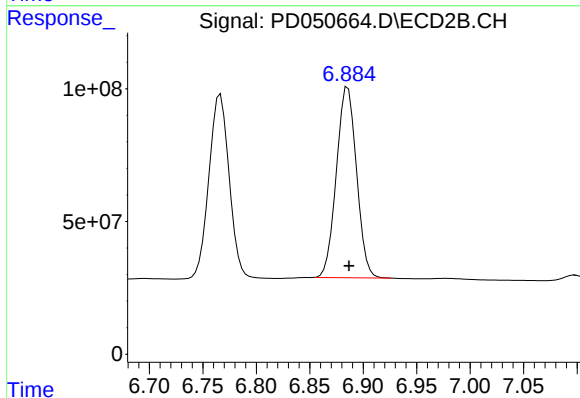
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 915926386
Conc: 38.62 ng/ml



#16 4,4'-DDD

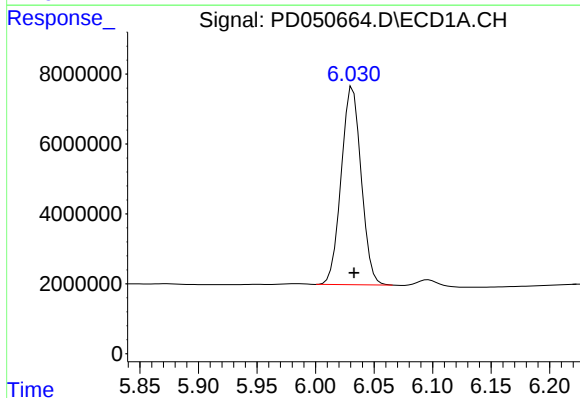
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 62918448
Conc: 37.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



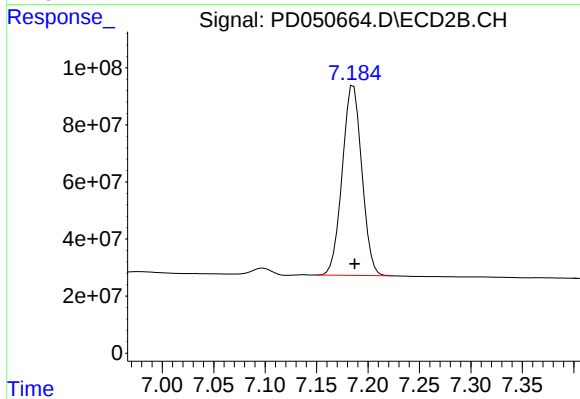
#16 4,4'-DDD

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 943131079
Conc: 38.77 ng/ml



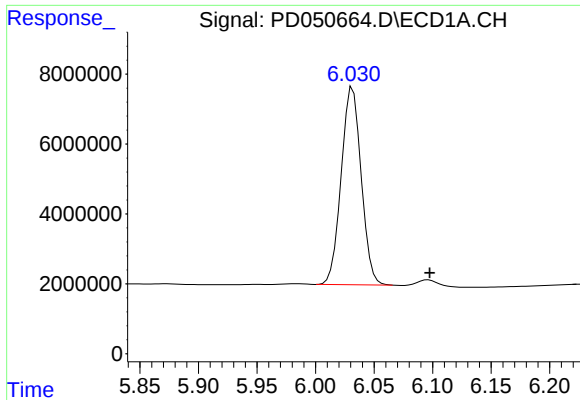
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.001 min
Response: 67211534
Conc: 36.62 ng/ml



#17 4,4'-DDT

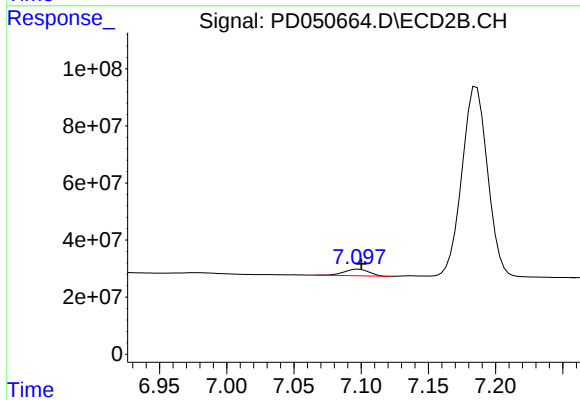
R.T.: 7.186 min
Delta R.T.: -0.001 min
Response: 882258247
Conc: 38.12 ng/ml



#18 Endrin aldehyde

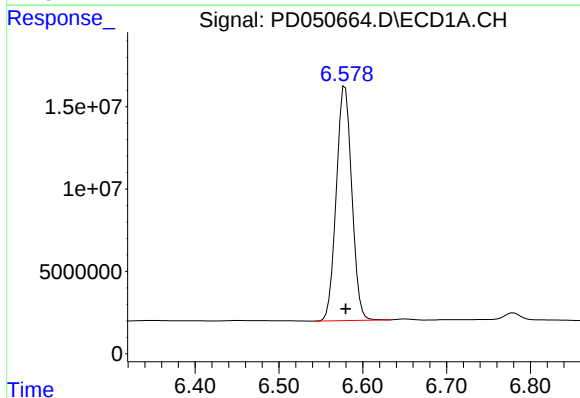
R.T.: 6.032 min
Delta R.T.: -0.066 min
Response: 67211534
Conc: 45.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



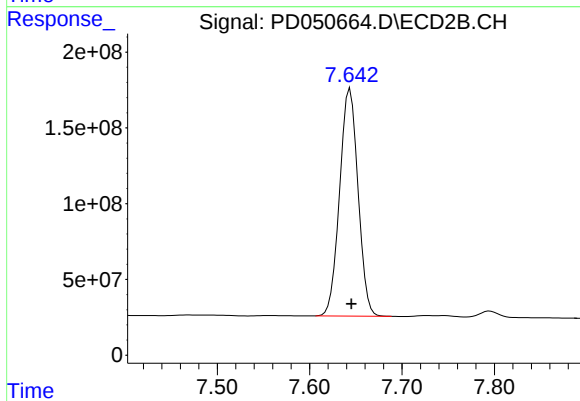
#18 Endrin aldehyde

R.T.: 7.098 min
Delta R.T.: -0.002 min
Response: 30563555
Conc: 1.54 ng/ml



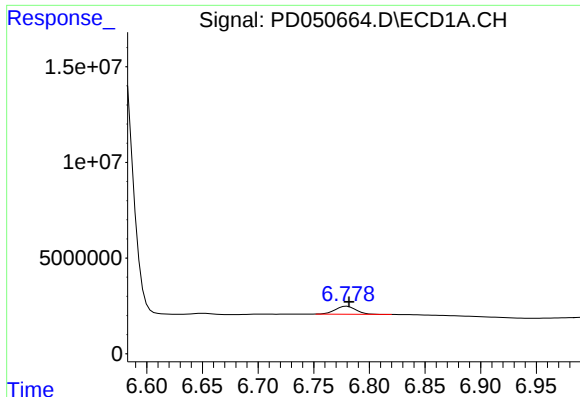
#20 Methoxychlor

R.T.: 6.579 min
Delta R.T.: -0.001 min
Response: 182989090
Conc: 185.62 ng/ml



#20 Methoxychlor

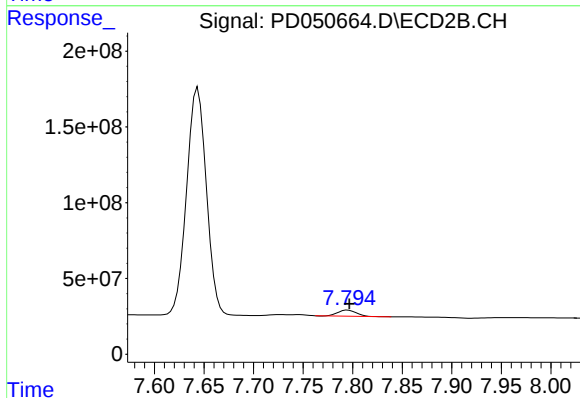
R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 2079657610
Conc: 191.18 ng/ml



#21 Endrin ketone

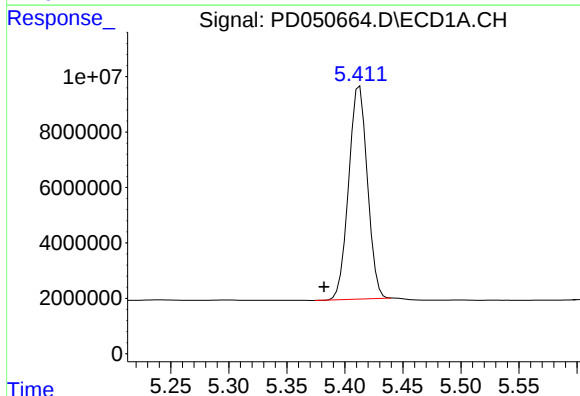
R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 5335204
Conc: 2.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



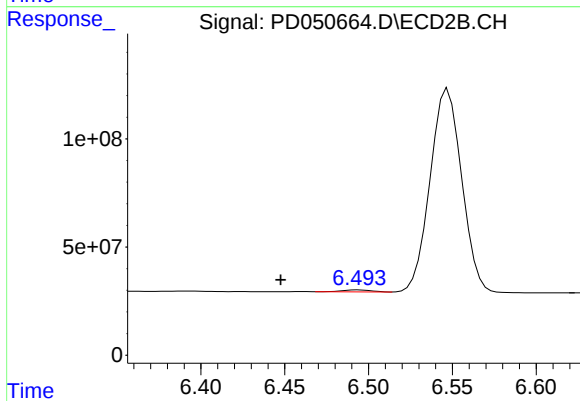
#21 Endrin ketone

R.T.: 7.795 min
Delta R.T.: -0.001 min
Response: 50295739
Conc: 2.21 ng/ml



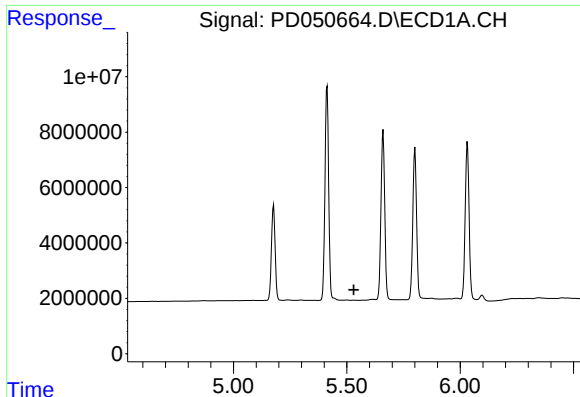
#22 Toxaphene-1

R.T.: 5.413 min
Delta R.T.: 0.031 min
Response: 86193343
Conc: 7307.45 ng/ml



#22 Toxaphene-1

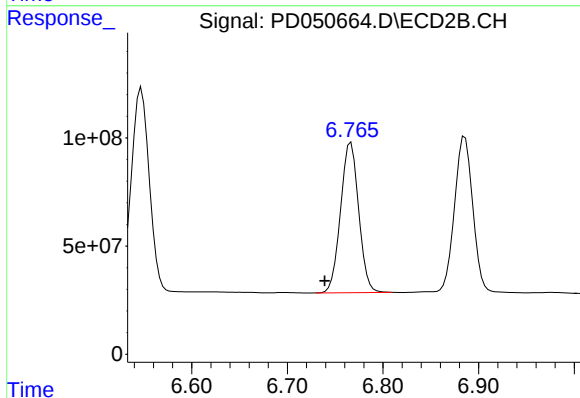
R.T.: 6.494 min
Delta R.T.: 0.046 min
Response: 10365321
Conc: 71.84 ng/ml



#23 Toxaphene-2

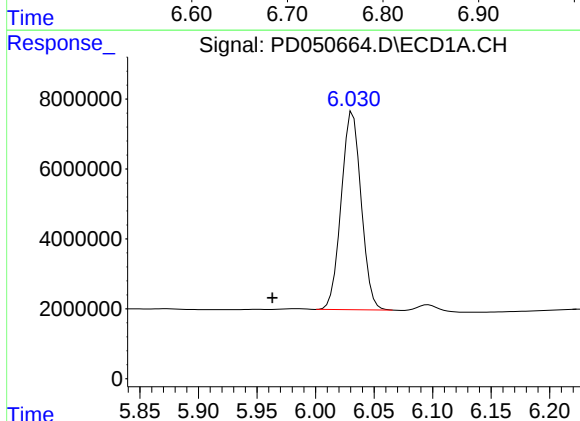
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



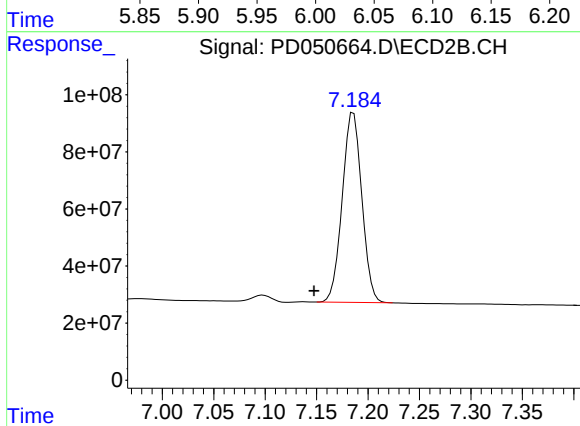
#23 Toxaphene-2

R.T.: 6.766 min
Delta R.T.: 0.027 min
Response: 915926386
Conc: 5482.96 ng/ml



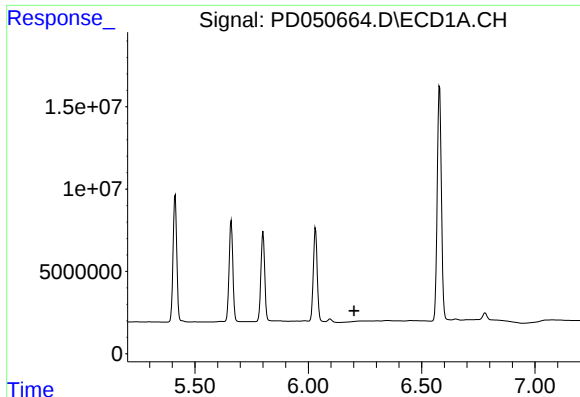
#24 Toxaphene-3

R.T.: 6.032 min
Delta R.T.: 0.069 min
Response: 67211534
Conc: 1838.99 ng/ml



#24 Toxaphene-3

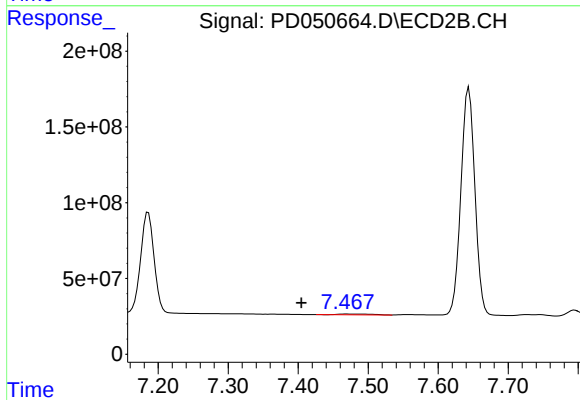
R.T.: 7.186 min
Delta R.T.: 0.038 min
Response: 882258247
Conc: 3685.31 ng/ml



#25 Toxaphene-4

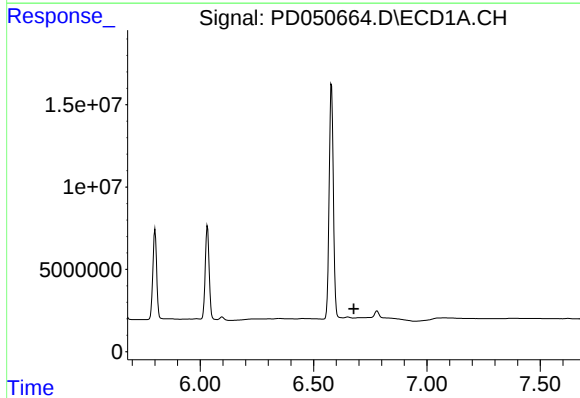
R.T.: 0.000 min
Exp R.T.: 6.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



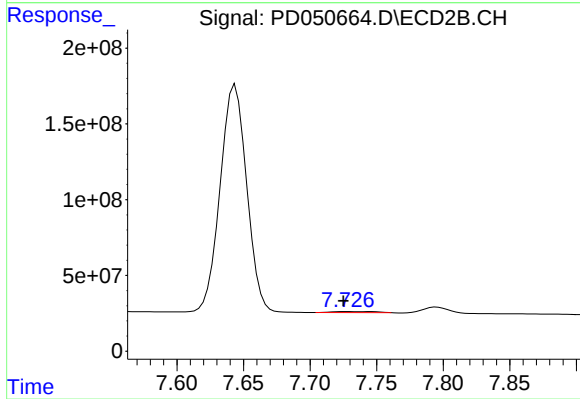
#25 Toxaphene-4

R.T.: 7.469 min
Delta R.T.: 0.064 min
Response: 17145603
Conc: 98.15 ng/ml



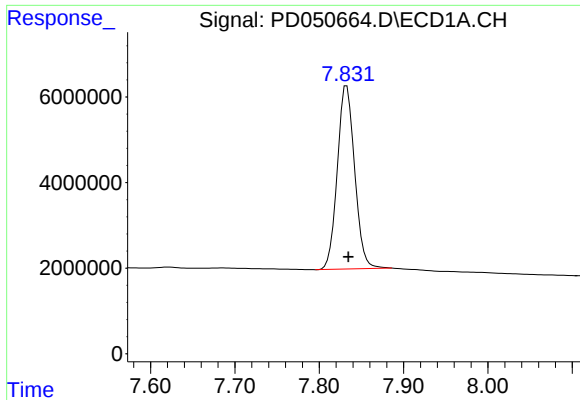
#26 Toxaphene-5

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



#26 Toxaphene-5

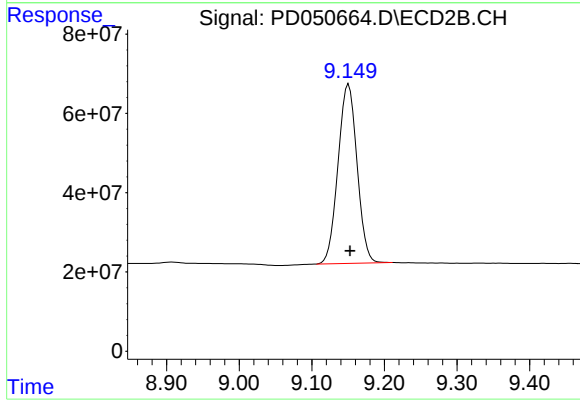
R.T.: 7.728 min
Delta R.T.: 0.003 min
Response: 15703977
Conc: 46.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 61274169
Conc: 37.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.151 min
Delta R.T.: -0.002 min
Response: 823372894
Conc: 38.04 ng/ml