

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
 Data File : PD083183INDB-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 21:20
 Operator : AR\AJ
 Sample : INDB334
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 00:56:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

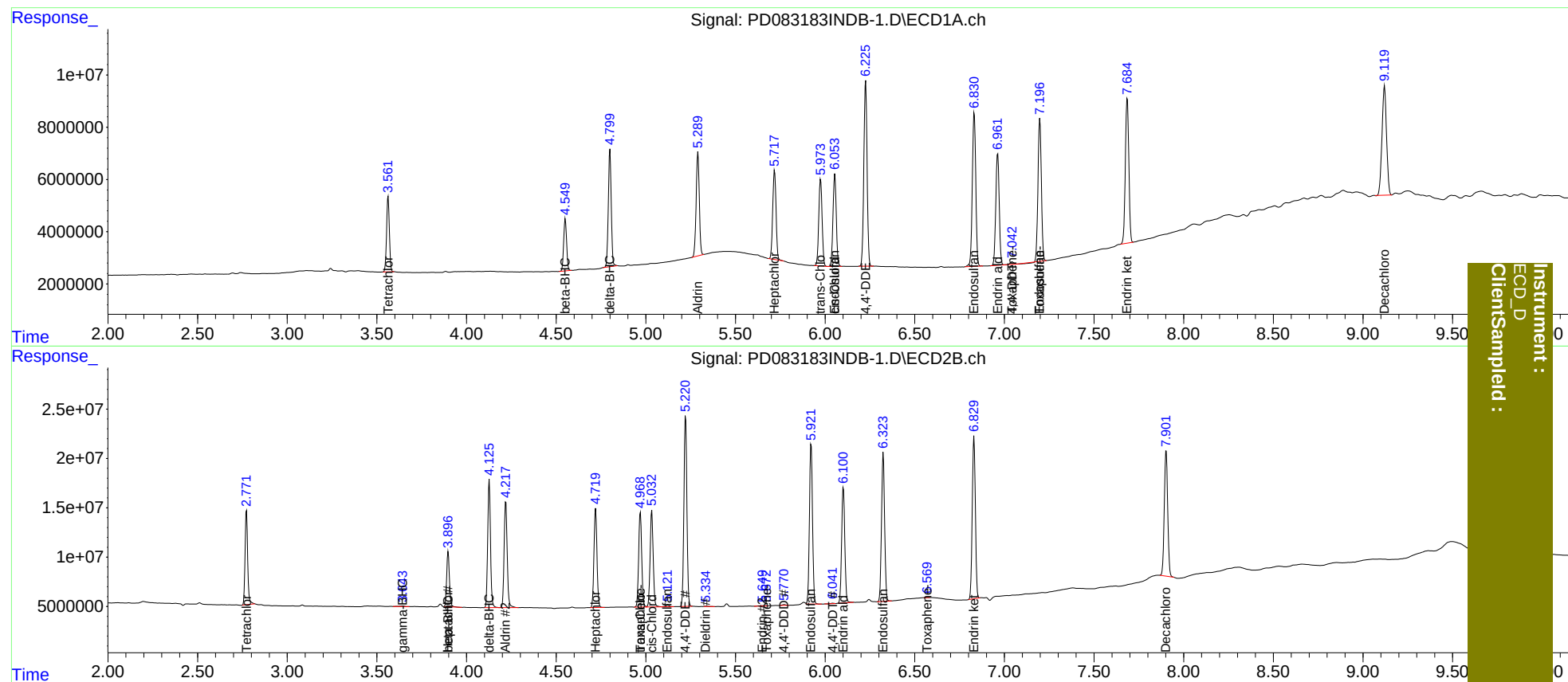
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	31397245	96811569	20.991	24.896
27)	SA Decachlor...	9.120	7.902	73690865	168.7E6	36.764	42.636
Target Compounds							
2)	A alpha-BHC	0.000	3.260	0	306631	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.643f	0	1290452	N.D.	0.223
4)	MA Heptachlor	0.000	3.898f	0	59429357	N.D.	10.673
5)	MB Aldrin	5.291	4.219	48428328	127.6E6	20.001	23.088
6)	B beta-BHC	4.551	3.898	22574235	59429357	20.808	23.696
7)	B delta-BHC	4.800	4.127	51117631	139.0E6	20.876	23.500
8)	B Heptachlo...	5.718	4.720	43810851	116.4E6	19.619	22.786
9)	A Endosulfan I	6.054f	5.122	44786909	2139963	21.523	0.475 #
10)	B trans-Chl...	5.975	4.969	43053104	113.8E6	19.889	22.857
11)	B cis-Chlor...	6.054	5.033	44786909	115.5E6	20.053	22.745
12)	B 4,4'-DDE	6.226	5.222	89365714	221.7E6	40.979	46.500
13)	MA Dieldrin	0.000	5.335	0	526906	N.D.	0.105
14)	MA Endrin	0.000	5.651	0	530505	N.D.	0.121
15)	B Endosulfa...	6.832	5.922	78380714	192.3E6	40.686	45.621
16)	A 4,4'-DDD	0.000	5.772	0	1025911	N.D.	0.273
17)	MA 4,4'-DDT	7.043	6.043	1324182	433492	0.823	0.113 #
18)	B Endrin al...	6.963	6.102	57235604	143.3E6	41.203	45.441
19)	B Endosulfa...	7.198	6.324	70826247	180.9E6	40.130	45.000
20)	A Methoxychlor	0.000	6.571	0	110244	N.D.	<MDL
21)	B Endrin ke...	7.685	6.831	74909648	197.4E6	39.737	43.899
22)	Toxaphene-1	0.000	4.969	0	113.8E6	N.D.	4299.105
23)	Toxaphene-2	0.000	5.675	0	34007	N.D.	1.191
24)	Toxaphene-3	7.043f	6.571	1324182	110244	25.107	1.181 #
25)	Toxaphene-4	7.198	0.000	70826247	0	1814.650	N.D. #

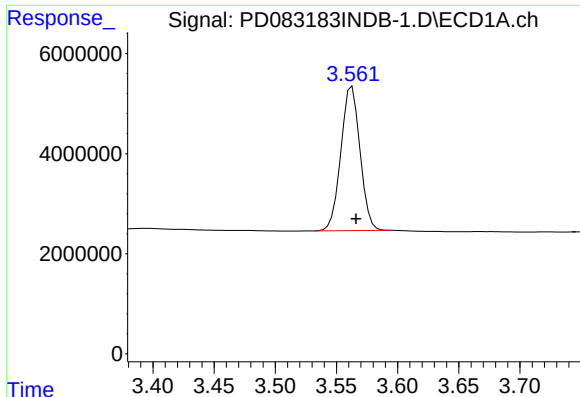
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
Data File : PD083183INDB-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 21:20
Operator : AR\AJ
Sample : INDB334
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 00:56:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

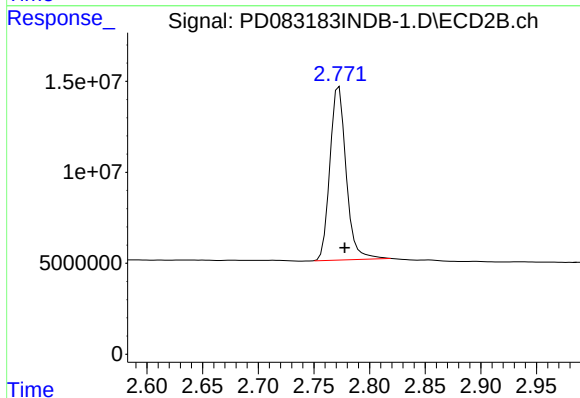




#1 Tetrachloro-m-xylene

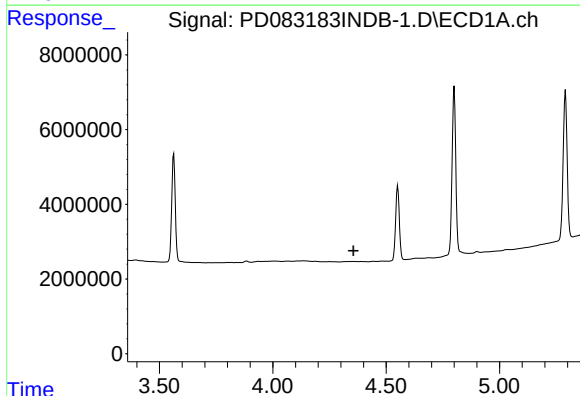
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 31397245
Conc: 20.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



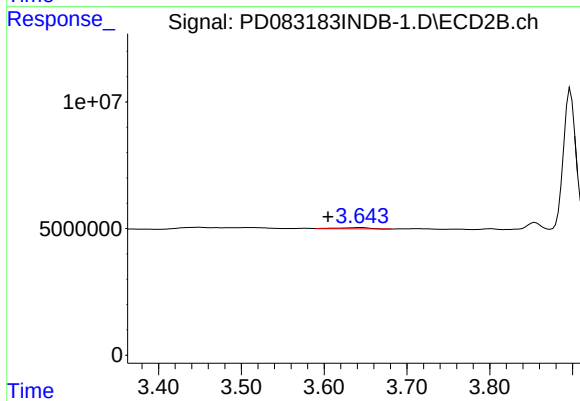
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 96811569
Conc: 24.90 ng/ml



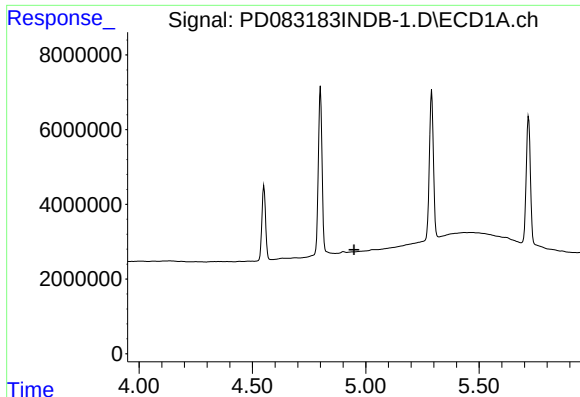
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

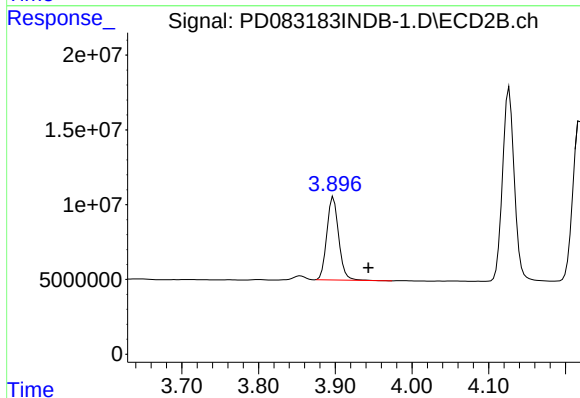
R.T.: 3.643 min
Delta R.T.: 0.039 min
Response: 1290452
Conc: 0.22 ng/ml



#4 Heptachlor

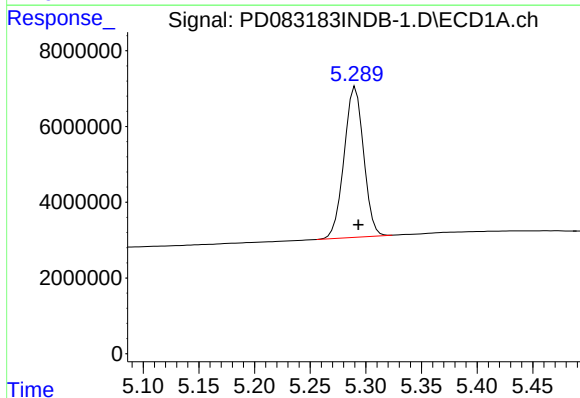
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



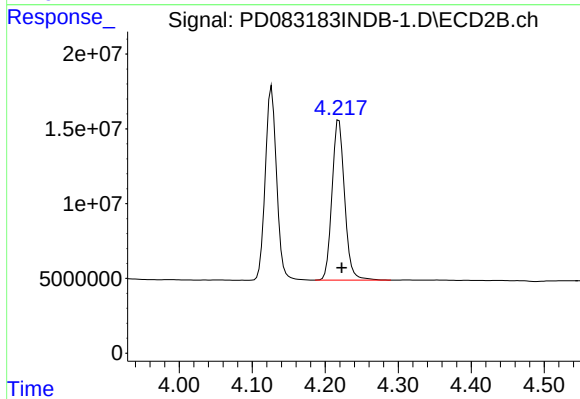
#4 Heptachlor

R.T.: 3.898 min
Delta R.T.: -0.046 min
Response: 59429357
Conc: 10.67 ng/ml



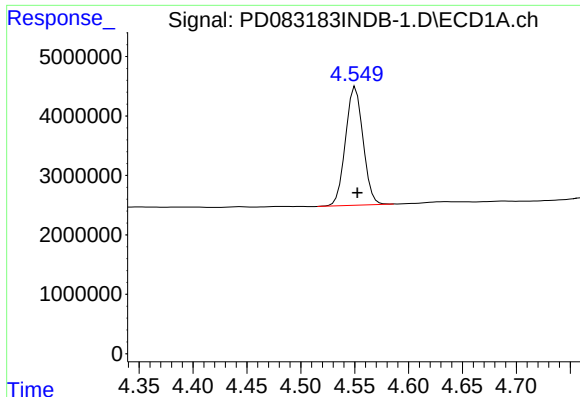
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 48428328
Conc: 20.00 ng/ml



#5 Aldrin

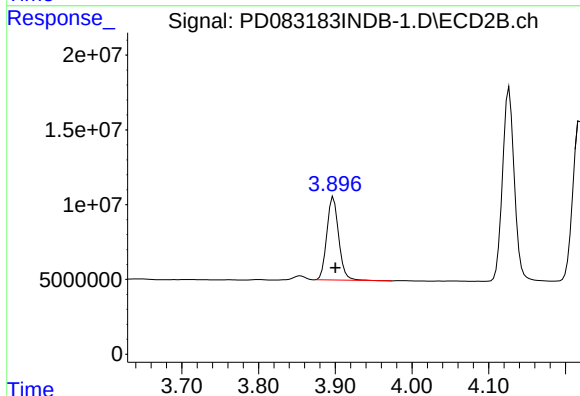
R.T.: 4.219 min
Delta R.T.: -0.004 min
Response: 127611711
Conc: 23.09 ng/ml



#6 beta-BHC

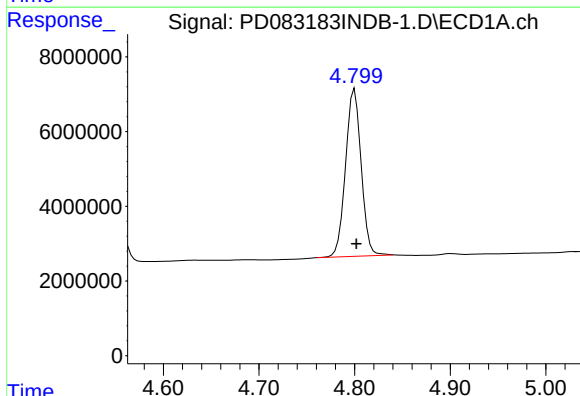
R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 22574235
Conc: 20.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



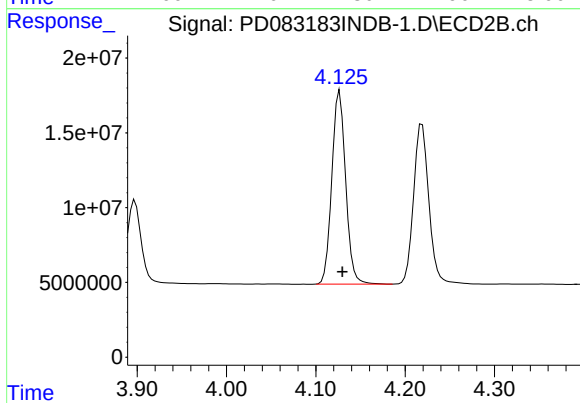
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 59429357
Conc: 23.70 ng/ml



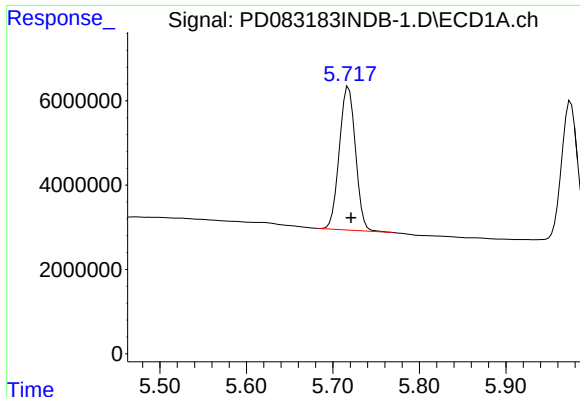
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 51117631
Conc: 20.88 ng/ml



#7 delta-BHC

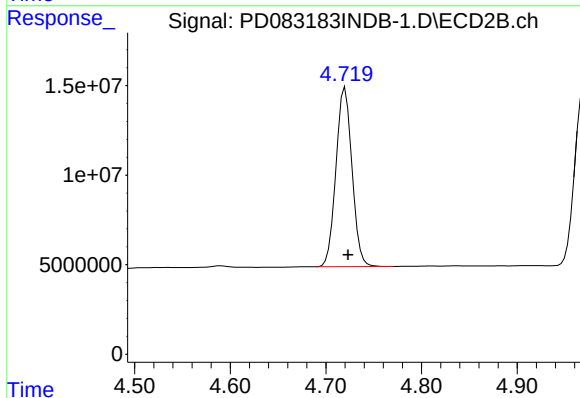
R.T.: 4.127 min
Delta R.T.: -0.003 min
Response: 139025420
Conc: 23.50 ng/ml



#8 Heptachlor epoxide

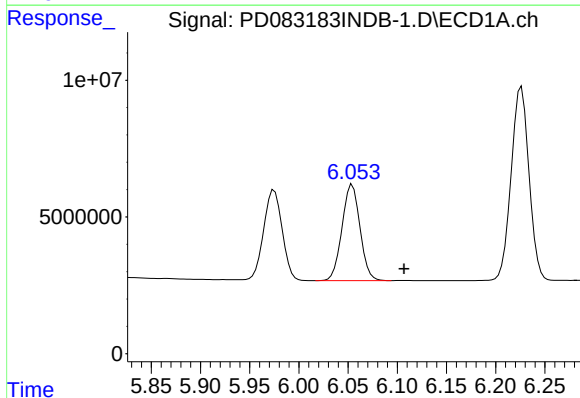
R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 43810851
Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



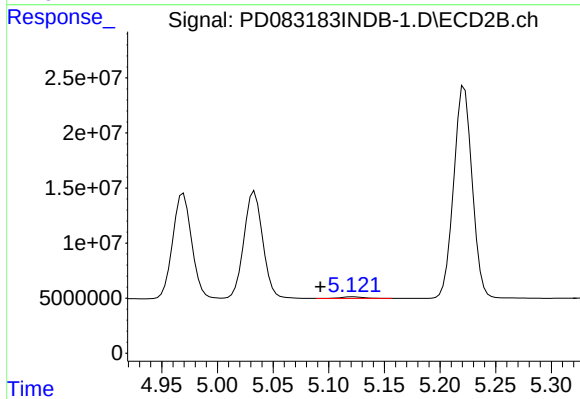
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.003 min
Response: 116416050
Conc: 22.79 ng/ml



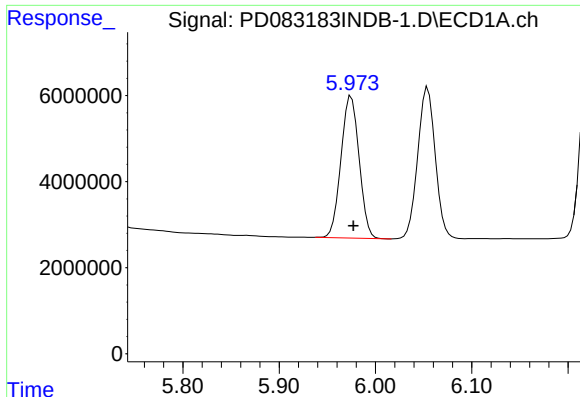
#9 Endosulfan I

R.T.: 6.054 min
Delta R.T.: -0.052 min
Response: 44786909
Conc: 21.52 ng/ml



#9 Endosulfan I

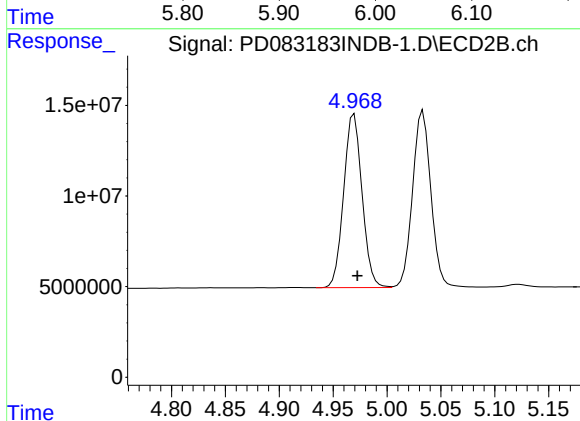
R.T.: 5.122 min
Delta R.T.: 0.030 min
Response: 2139963
Conc: 0.47 ng/ml



#10 trans-Chlordane

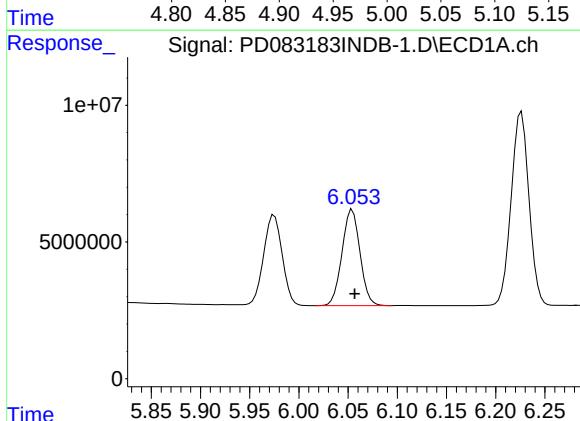
R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 43053104
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



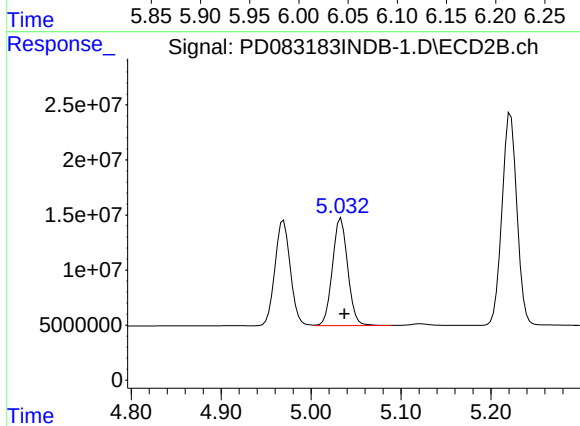
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 113823748
Conc: 22.86 ng/ml



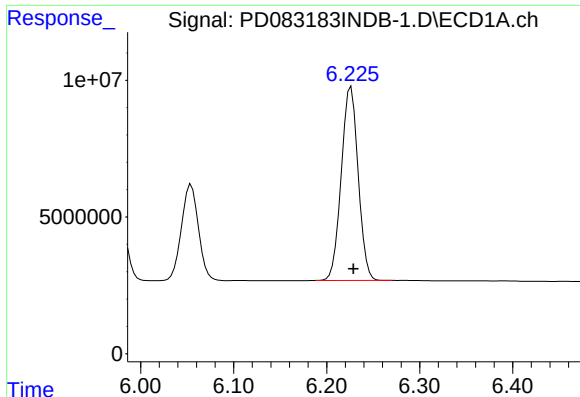
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 44786909
Conc: 20.05 ng/ml



#11 cis-Chlordane

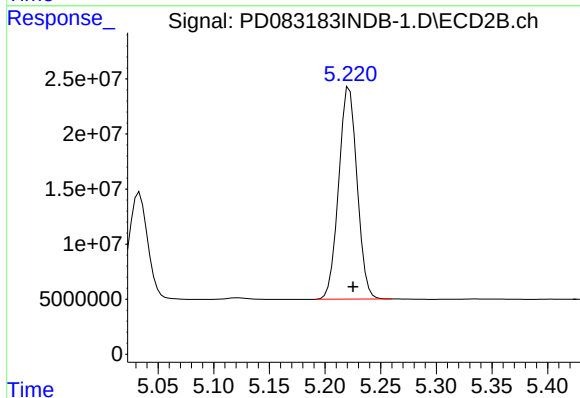
R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 115524538
Conc: 22.74 ng/ml



#12 4,4'-DDE

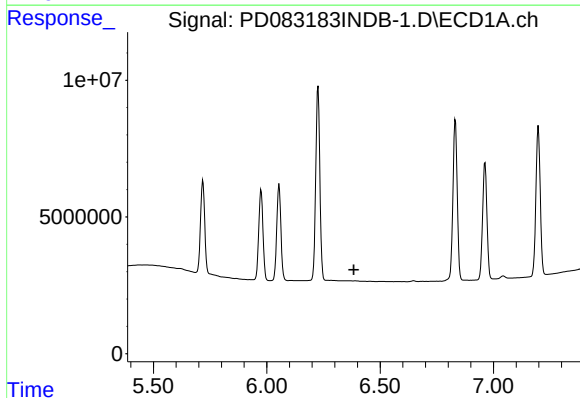
R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 89365714
Conc: 40.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



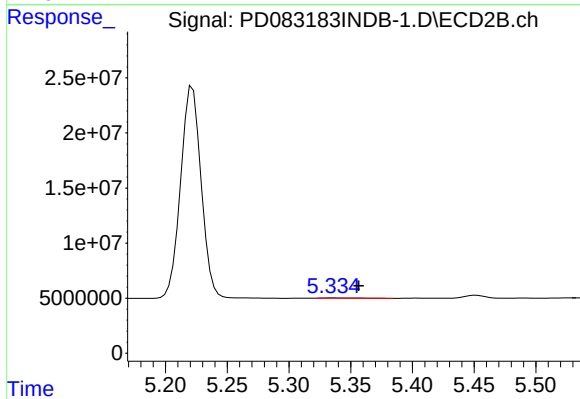
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 221746092
Conc: 46.50 ng/ml



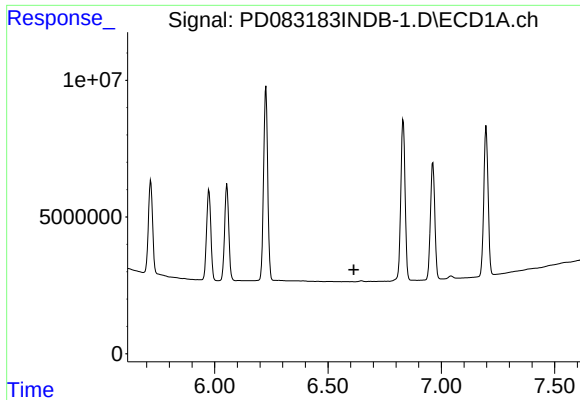
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#13 Dieldrin

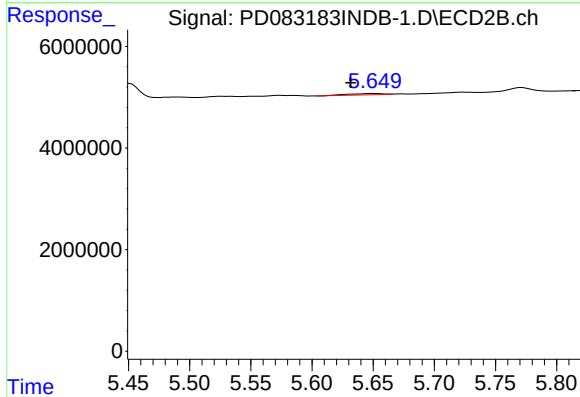
R.T.: 5.335 min
Delta R.T.: -0.021 min
Response: 526906
Conc: 0.11 ng/ml



#14 Endrin

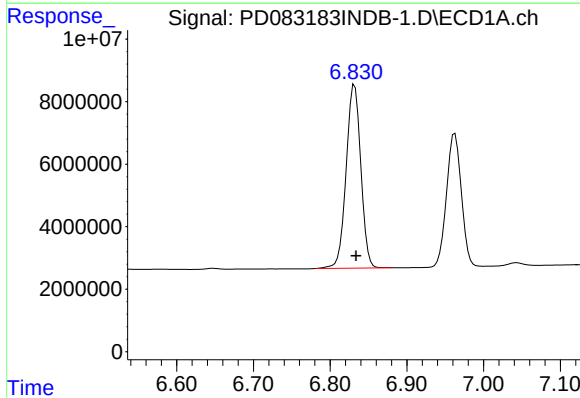
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



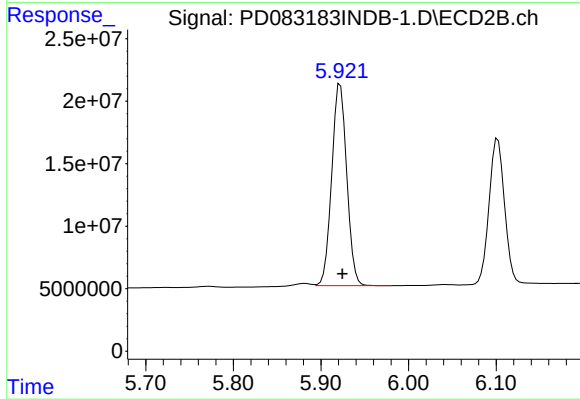
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.019 min
Response: 530505
Conc: 0.12 ng/ml



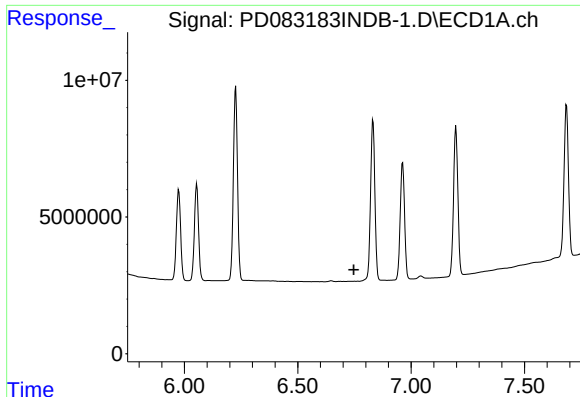
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 78380714
Conc: 40.69 ng/ml



#15 Endosulfan II

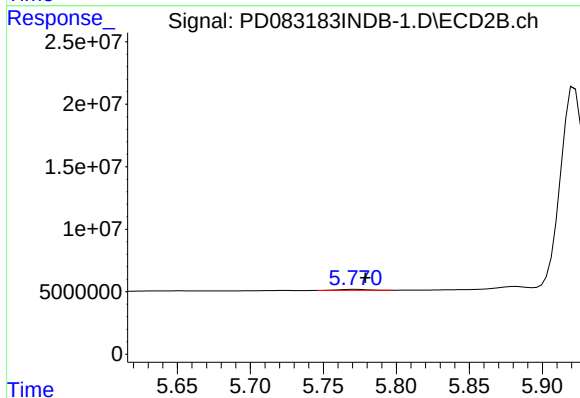
R.T.: 5.922 min
Delta R.T.: -0.003 min
Response: 192262175
Conc: 45.62 ng/ml



#16 4,4'-DDD

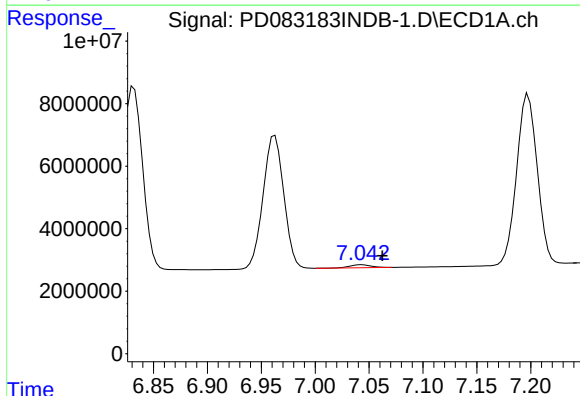
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



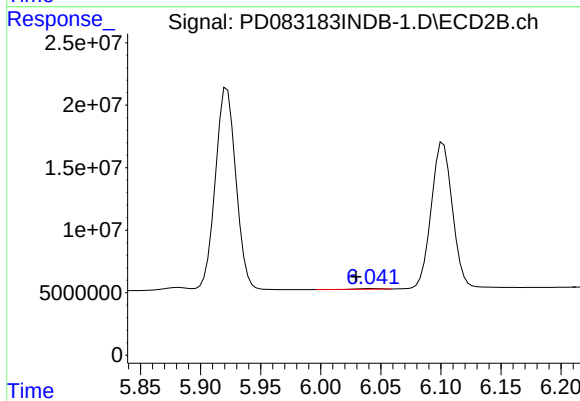
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: -0.007 min
Response: 1025911
Conc: 0.27 ng/ml



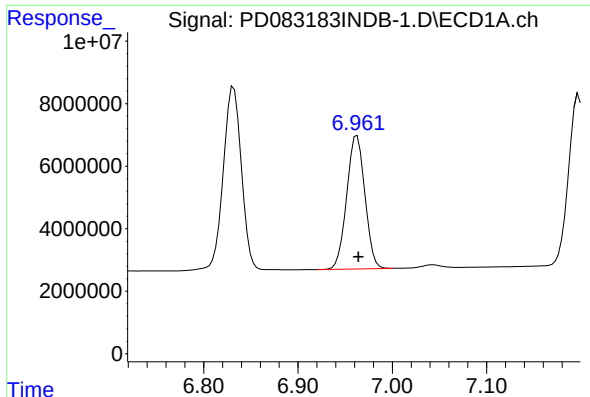
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: -0.019 min
Response: 1324182
Conc: 0.82 ng/ml



#17 4,4'-DDT

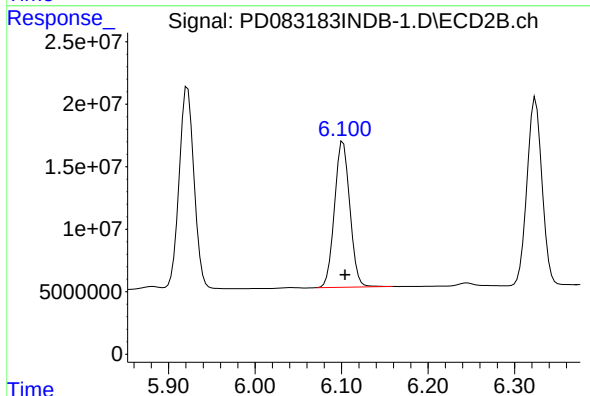
R.T.: 6.043 min
Delta R.T.: 0.013 min
Response: 433492
Conc: 0.11 ng/ml



#18 Endrin aldehyde

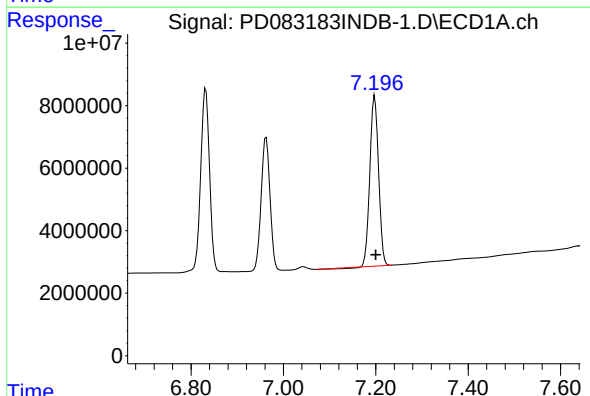
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 57235604
Conc: 41.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



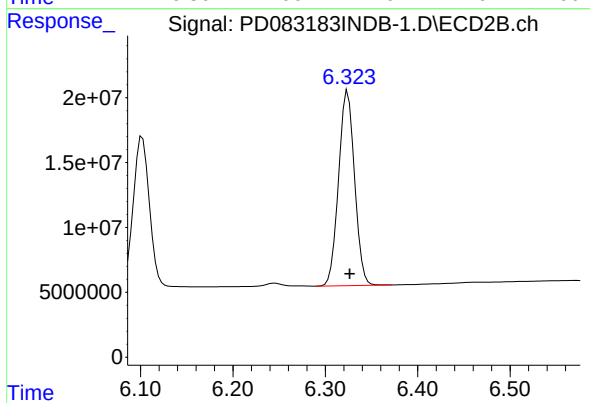
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 143307776
Conc: 45.44 ng/ml



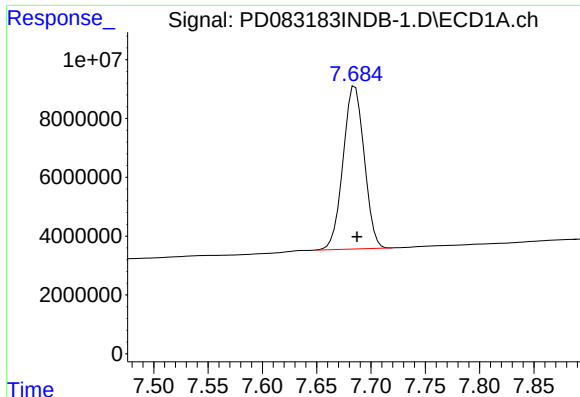
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 70826247
Conc: 40.13 ng/ml



#19 Endosulfan Sulfate

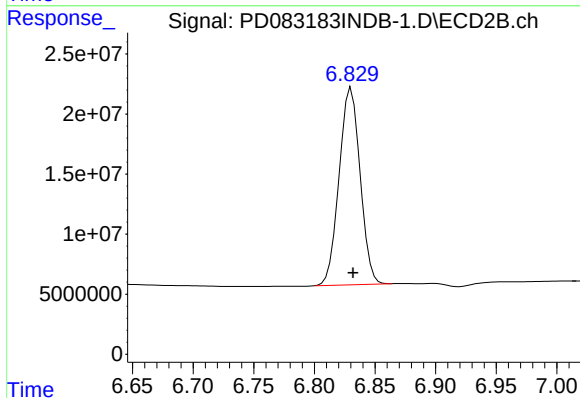
R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 180913574
Conc: 45.00 ng/ml



#21 Endrin ketone

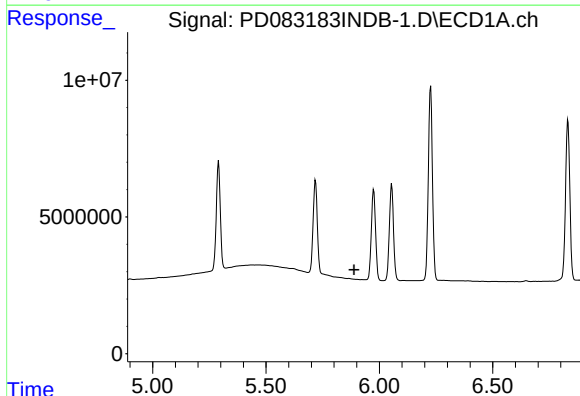
R.T.: 7.685 min
Delta R.T.: -0.002 min
Response: 74909648
Conc: 39.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



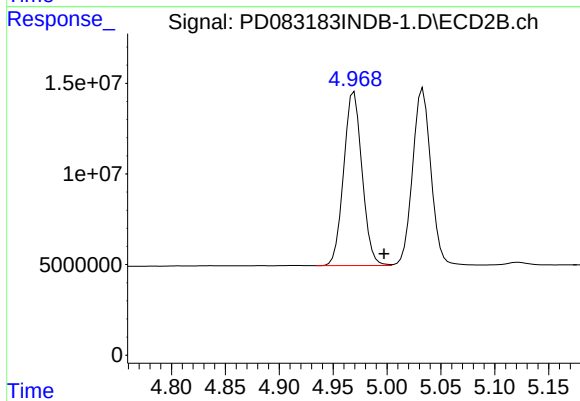
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 197423972
Conc: 43.90 ng/ml



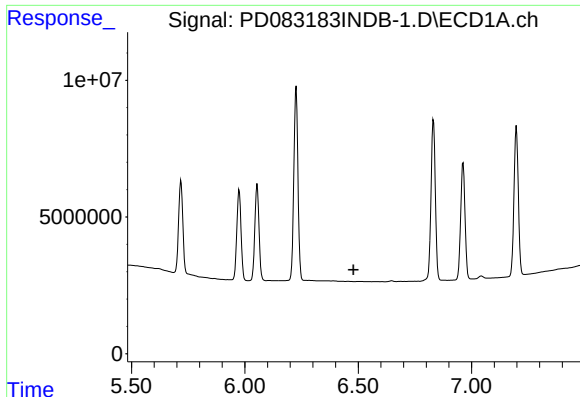
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

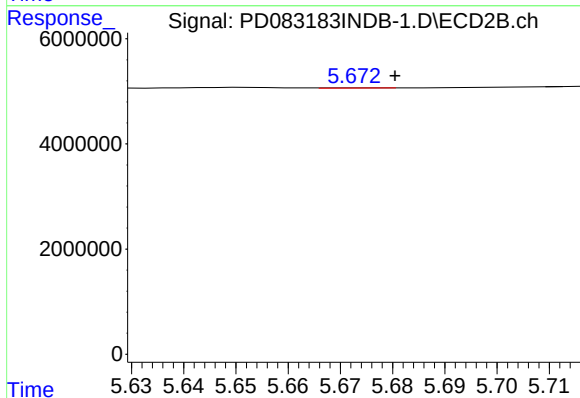
R.T.: 4.969 min
Delta R.T.: -0.028 min
Response: 113823748
Conc: 4299.10 ng/ml



#23 Toxaphene-2

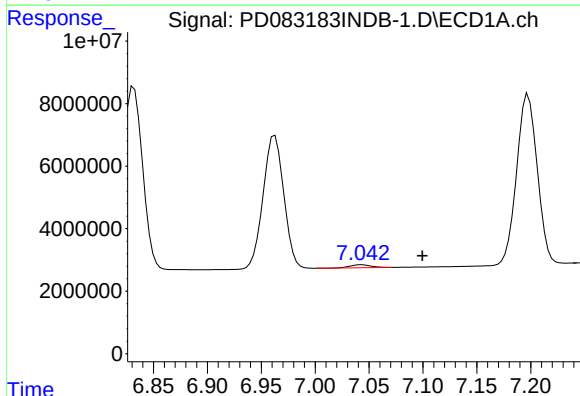
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



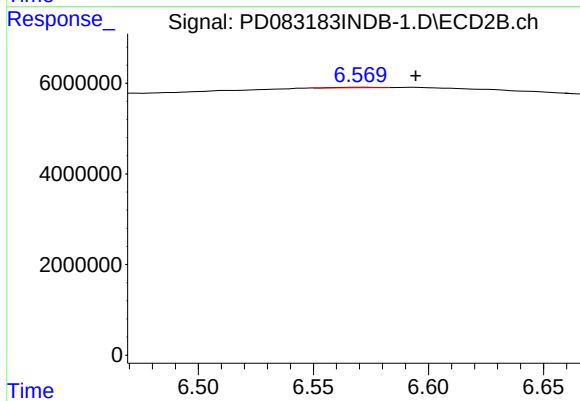
#23 Toxaphene-2

R.T.: 5.675 min
Delta R.T.: -0.006 min
Response: 34007
Conc: 1.19 ng/ml



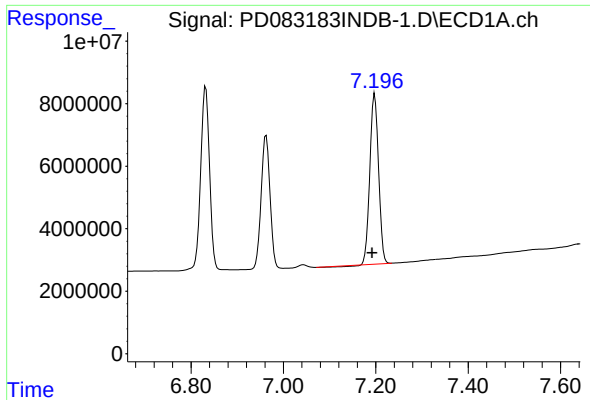
#24 Toxaphene-3

R.T.: 7.043 min
Delta R.T.: -0.056 min
Response: 1324182
Conc: 25.11 ng/ml



#24 Toxaphene-3

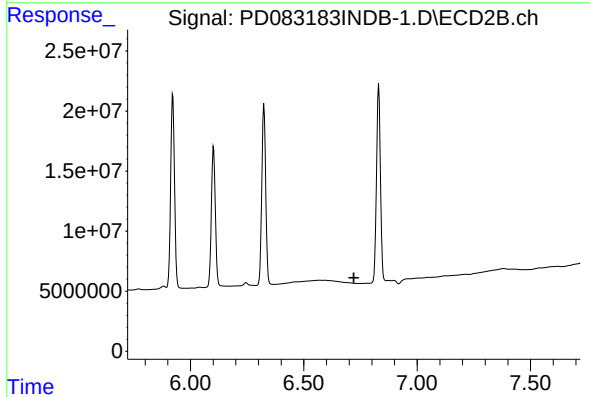
R.T.: 6.571 min
Delta R.T.: -0.023 min
Response: 110244
Conc: 1.18 ng/ml



#25 Toxaphene-4

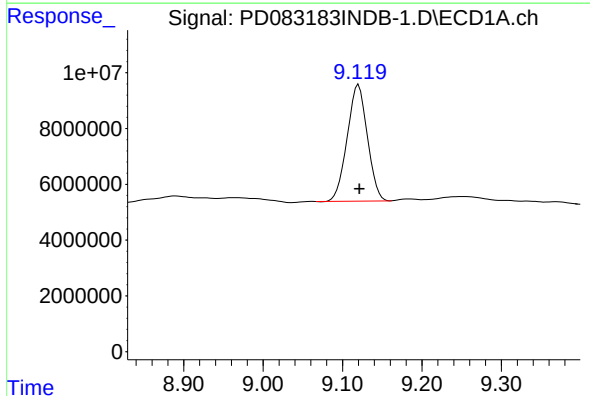
R.T.: 7.198 min
Delta R.T.: 0.006 min
Response: 70826247
Conc: 1814.65 ng/m

Instrument :
ECD_D
ClientSampleId :



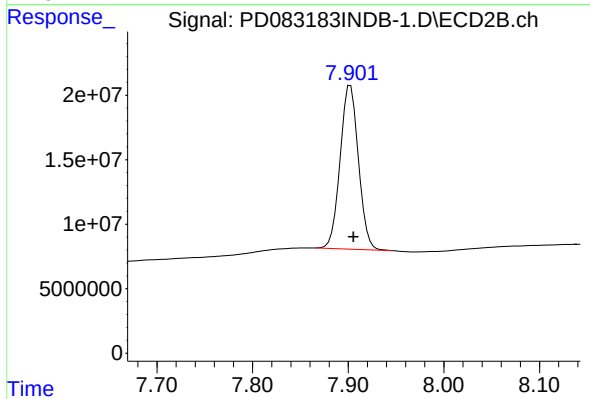
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 73690865
Conc: 36.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 168687982
Conc: 42.64 ng/ml