

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022624\
 Data File : PD081658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 16:48
 Operator : AR\AJ
 Sample : INDB318
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3125

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 21:29:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

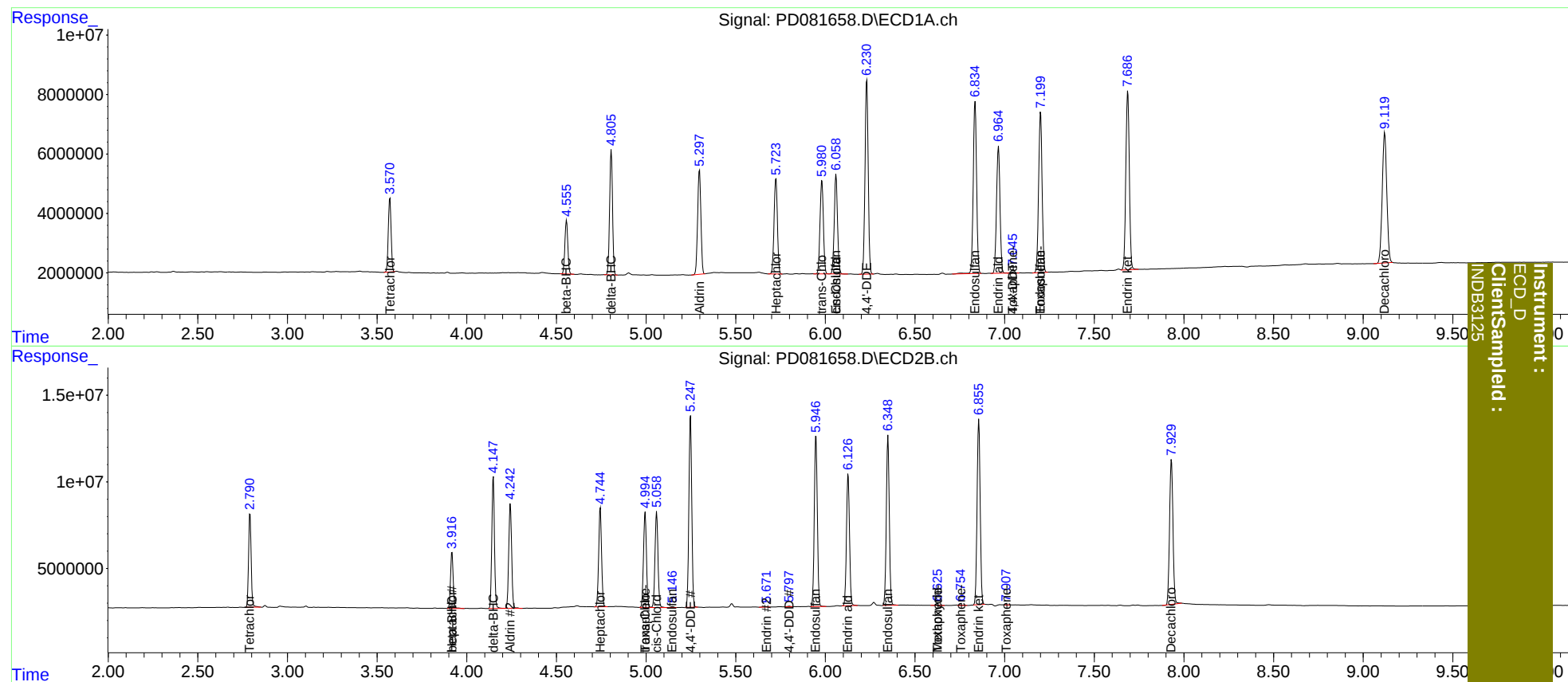
System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.791	26950678	53543829	19.713	21.841
27)	SA Decachlor...	9.120	7.930	77823793	110.7E6	40.337	44.617
Target Compounds							
4)	MA Heptachlor	0.000	3.918f	0	34329874	N.D.	9.678
5)	MB Aldrin	5.298	4.243	44422878	68010572	18.787	20.079
6)	B beta-BHC	4.556	3.918	20462281	34329874	19.690	20.317
7)	B delta-BHC	4.806	4.148	47174691	78599383	19.918	20.990
8)	B Heptachlo...	5.724	4.745	41843095	64270696	18.475	20.032
9)	A Endosulfan I	6.060f	5.148	42017835	624027	19.955	0.208 #
10)	B trans-Chl...	5.981	4.995	40846615	62805304	18.657	20.126
11)	B cis-Chlor...	6.060	5.059	42017835	64073832	18.656	20.001
12)	B 4,4'-DDE	6.231	5.248	81114567	122.7E6	37.787	41.499
14)	MA Endrin	0.000	5.672	0	400313	N.D.	0.139
15)	B Endosulfa...	6.835	5.948	75312127	115.7E6	39.013	40.998
16)	A 4,4'-DDD	0.000	5.798	0	395785	N.D.	0.157
17)	MA 4,4'-DDT	7.046	6.068	1534096	224538	0.883	<MDL #
18)	B Endrin al...	6.966	6.127	57736298	89421973	38.650	41.266
19)	B Endosulfa...	7.201	6.349	72869268	112.3E6	39.801	41.877
20)	A Methoxychlor	0.000	6.626	0	249076	N.D.	0.186
21)	B Endrin ke...	7.687	6.856	81506373	127.7E6	42.151	42.603
22)	Toxaphene-1	0.000	4.995	0	62805304	N.D.	3836.097
24)	Toxaphene-3	7.046f	6.626	1534096	249076	29.008	4.255 #
25)	Toxaphene-4	7.201	6.755	72869268	465686	1842.108	5.852 #
26)	Toxaphene-5	0.000	7.008f	0	55405	N.D.	1.709

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

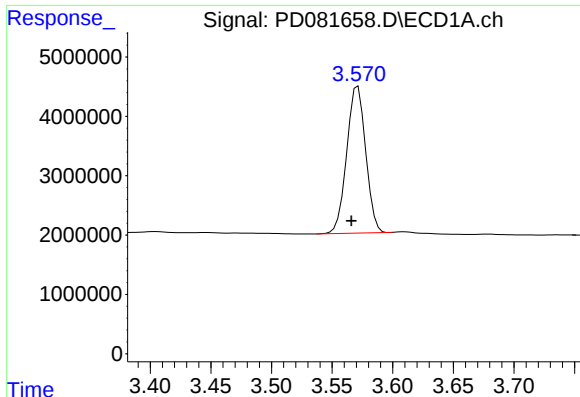
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022624\
Data File : PD081658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 16:48
Operator : AR\AJ
Sample : INDB318
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 26 21:29:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



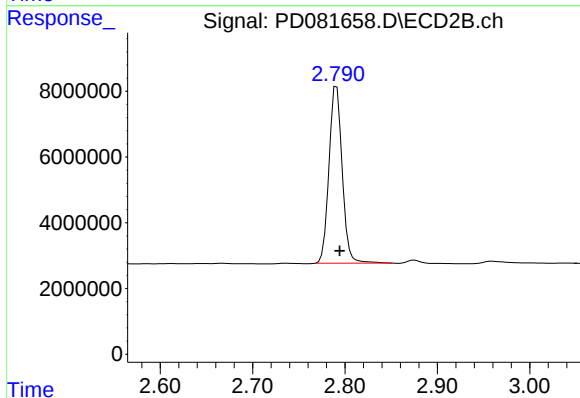
Instrument :
ECD_D
ClientSampled :
INDB3125



#1 Tetrachloro-m-xylene

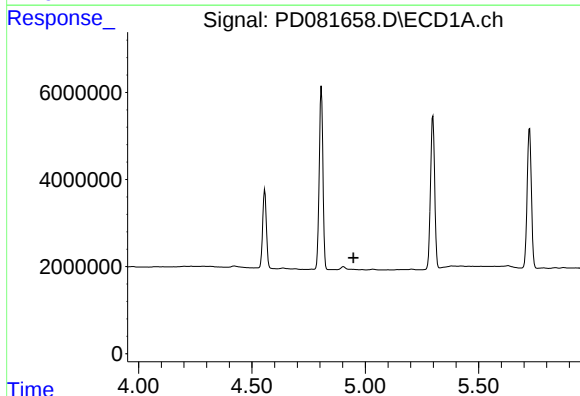
R.T.: 3.571 min
Delta R.T.: 0.005 min
Response: 26950678
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3125



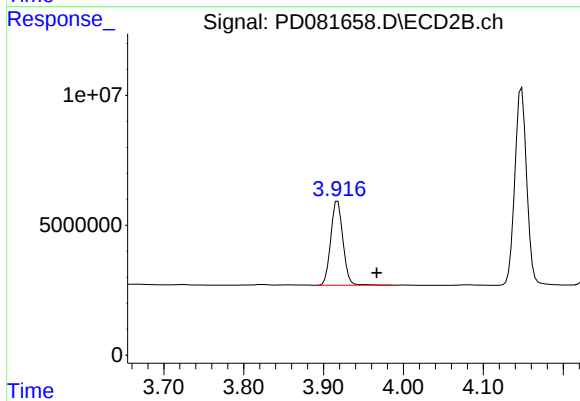
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 53543829
Conc: 21.84 ng/ml



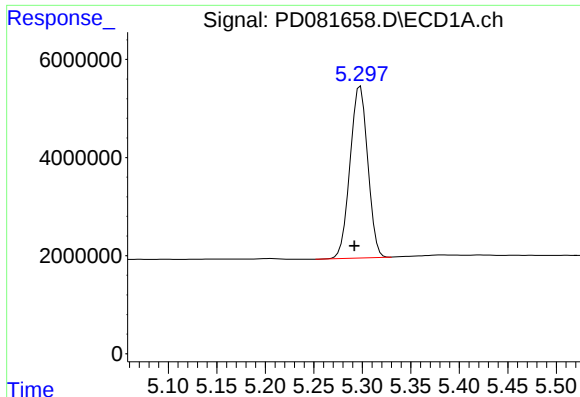
#4 Heptachlor

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



#4 Heptachlor

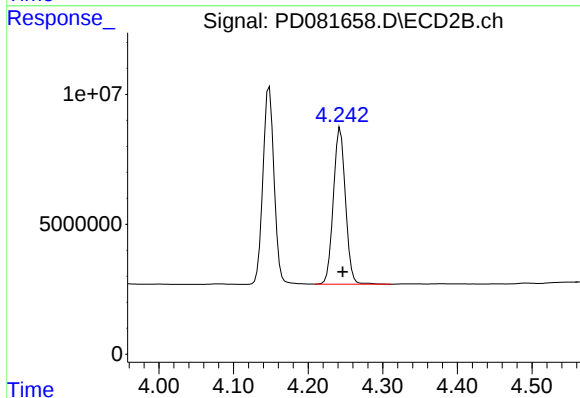
R.T.: 3.918 min
Delta R.T.: -0.049 min
Response: 34329874
Conc: 9.68 ng/ml



#5 Aldrin

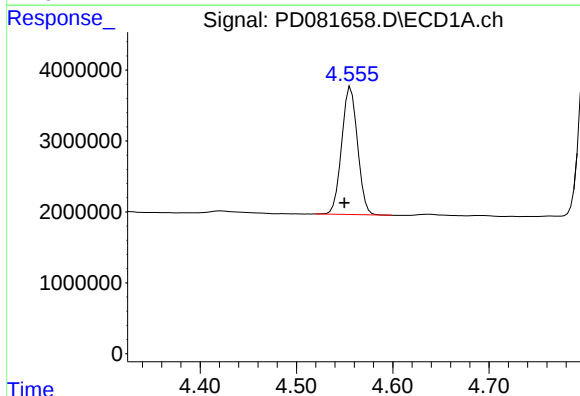
R.T.: 5.298 min
Delta R.T.: 0.006 min
Response: 44422878
Conc: 18.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3125



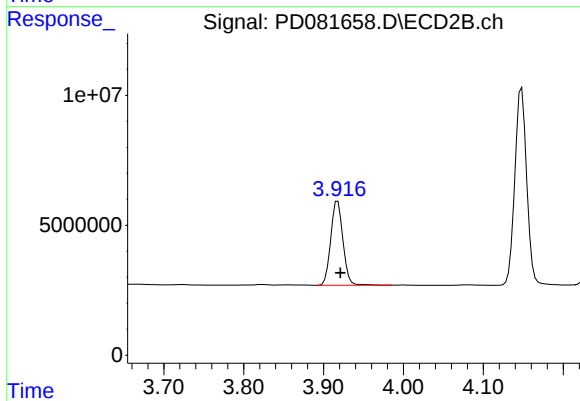
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: -0.003 min
Response: 68010572
Conc: 20.08 ng/ml



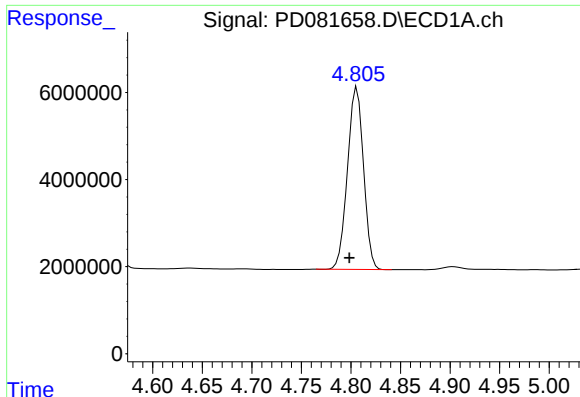
#6 beta-BHC

R.T.: 4.556 min
Delta R.T.: 0.007 min
Response: 20462281
Conc: 19.69 ng/ml



#6 beta-BHC

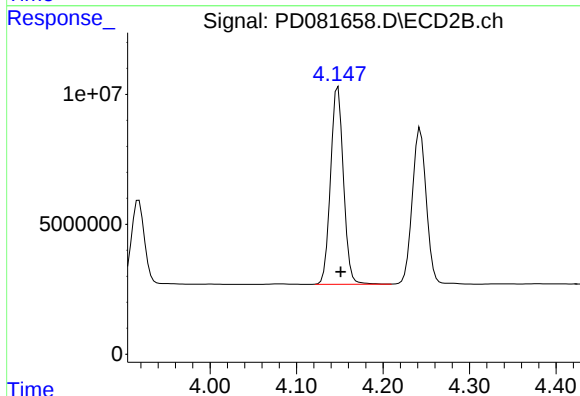
R.T.: 3.918 min
Delta R.T.: -0.003 min
Response: 34329874
Conc: 20.32 ng/ml



#7 delta-BHC

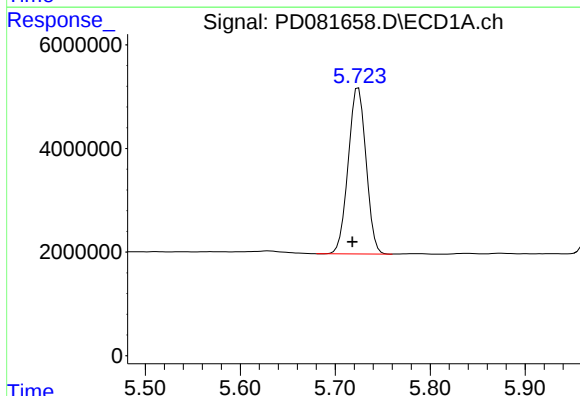
R.T.: 4.806 min
Delta R.T.: 0.008 min
Response: 47174691
Conc: 19.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3125



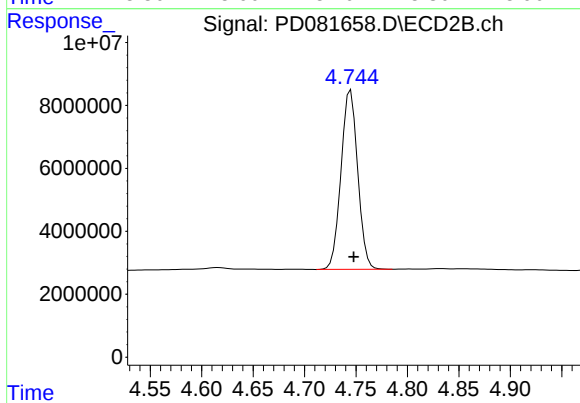
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: -0.003 min
Response: 78599383
Conc: 20.99 ng/ml



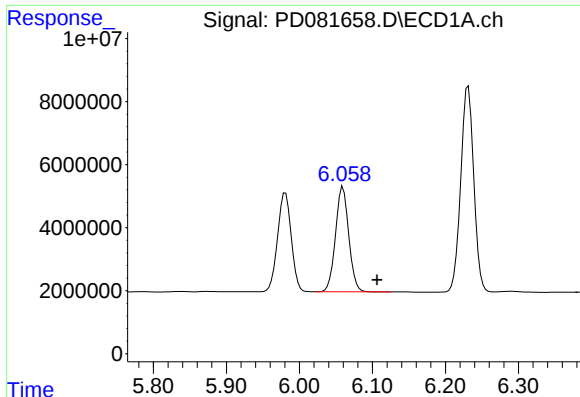
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: 0.006 min
Response: 41843095
Conc: 18.48 ng/ml



#8 Heptachlor epoxide

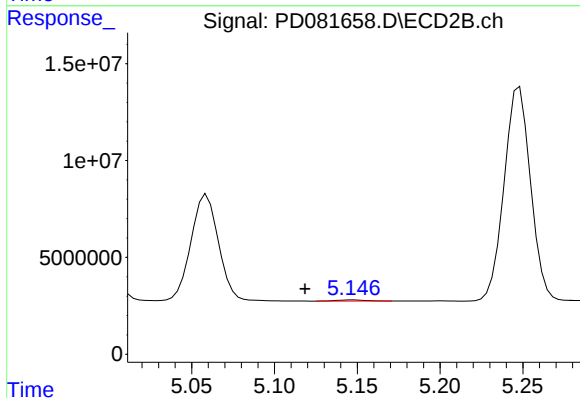
R.T.: 4.745 min
Delta R.T.: -0.003 min
Response: 64270696
Conc: 20.03 ng/ml



#9 Endosulfan I

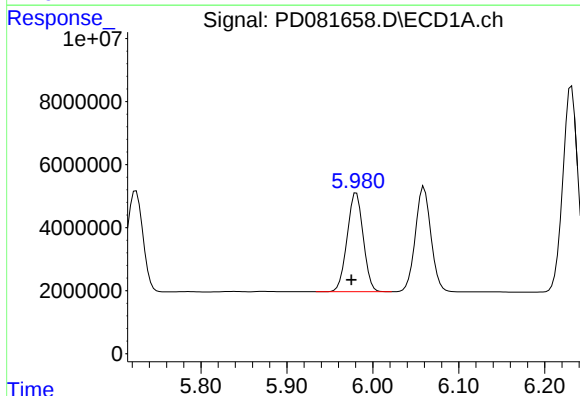
R.T.: 6.060 min
Delta R.T.: -0.047 min
Response: 42017835
Conc: 19.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3125



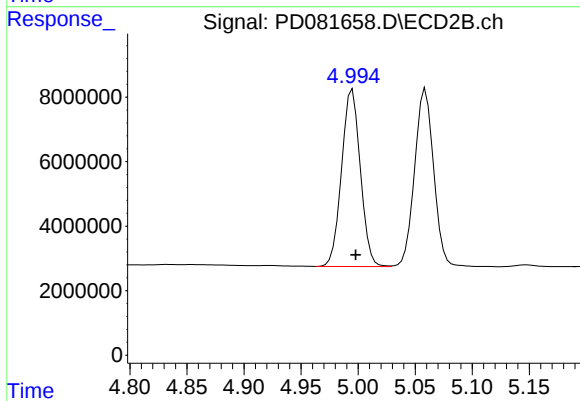
#9 Endosulfan I

R.T.: 5.148 min
Delta R.T.: 0.029 min
Response: 624027
Conc: 0.21 ng/ml



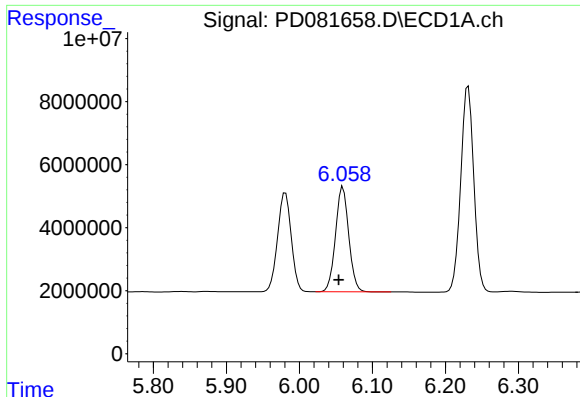
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: 0.006 min
Response: 40846615
Conc: 18.66 ng/ml



#10 trans-Chlordane

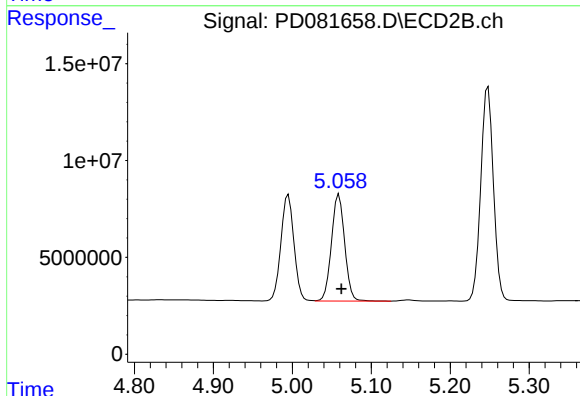
R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 62805304
Conc: 20.13 ng/ml



#11 cis-Chlordane

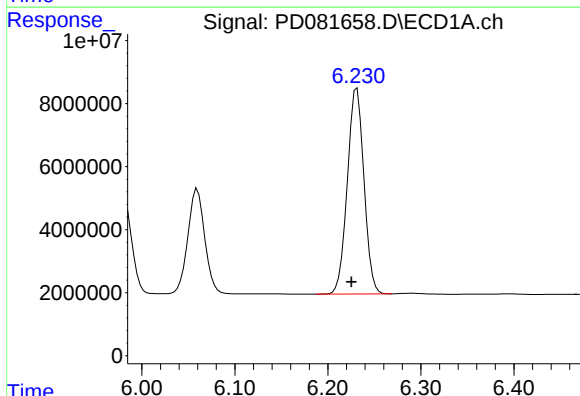
R.T.: 6.060 min
Delta R.T.: 0.006 min
Response: 42017835
Conc: 18.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3125



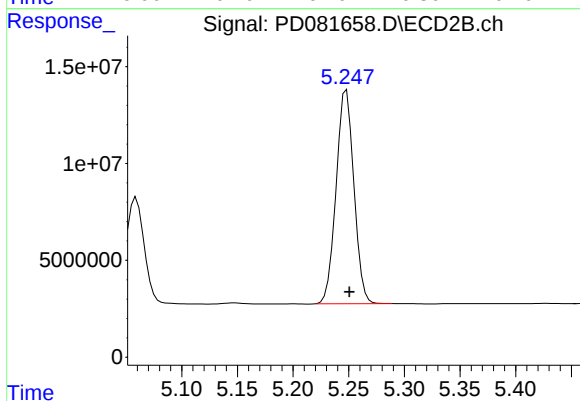
#11 cis-Chlordane

R.T.: 5.059 min
Delta R.T.: -0.003 min
Response: 64073832
Conc: 20.00 ng/ml



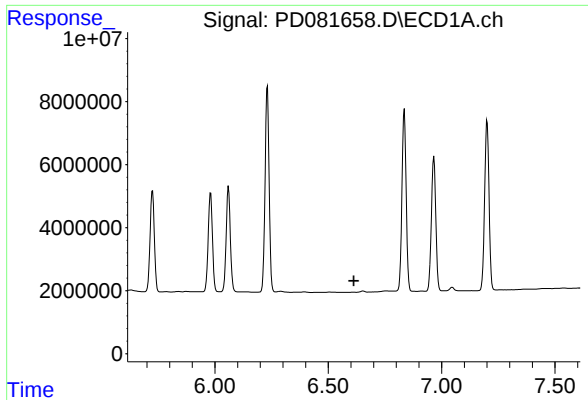
#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: 0.006 min
Response: 81114567
Conc: 37.79 ng/ml



#12 4,4'-DDE

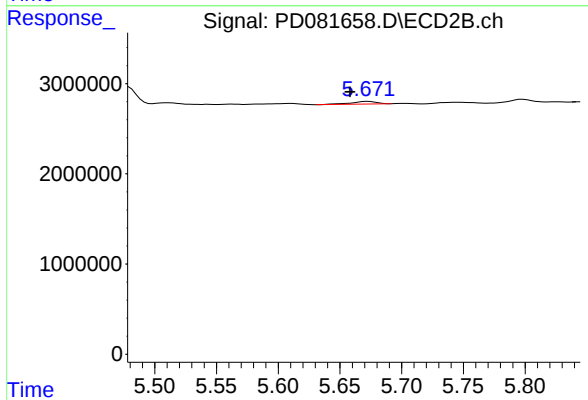
R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 122714892
Conc: 41.50 ng/ml



#14 Endrin

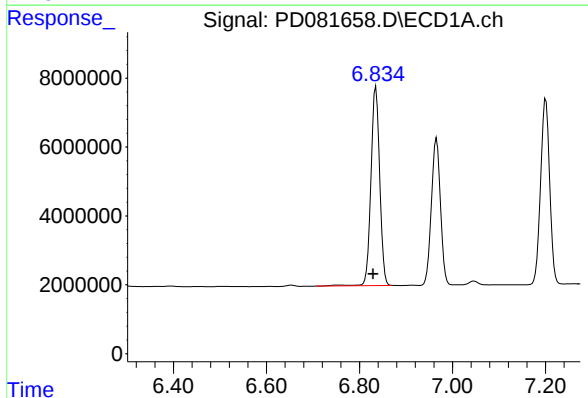
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3125



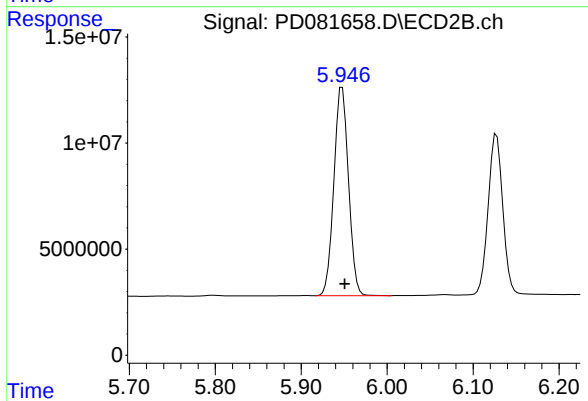
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.014 min
Response: 400313
Conc: 0.14 ng/ml



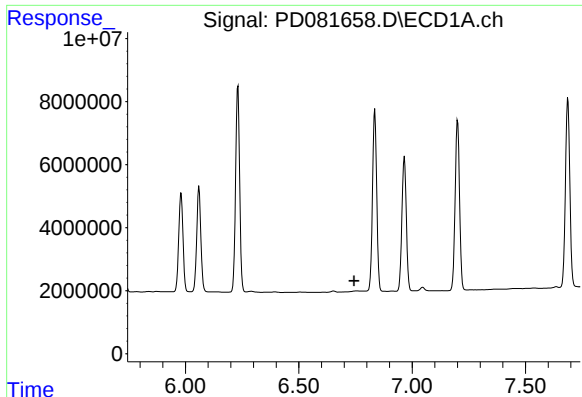
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.006 min
Response: 75312127
Conc: 39.01 ng/ml



#15 Endosulfan II

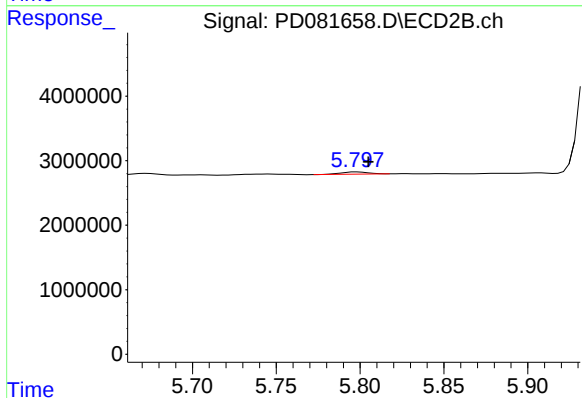
R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 115719497
Conc: 41.00 ng/ml



#16 4,4'-DDD

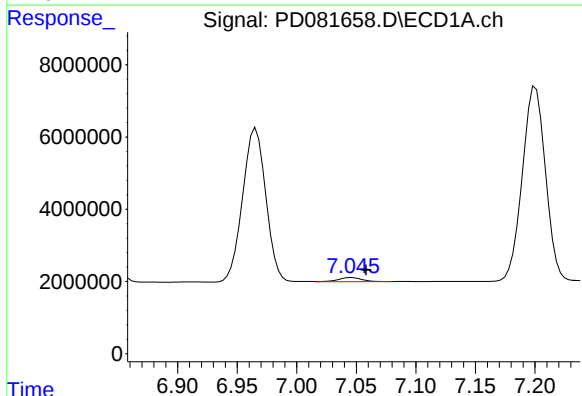
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3125



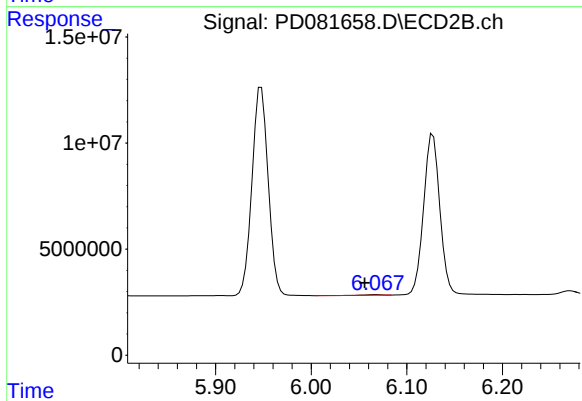
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 395785
Conc: 0.16 ng/ml



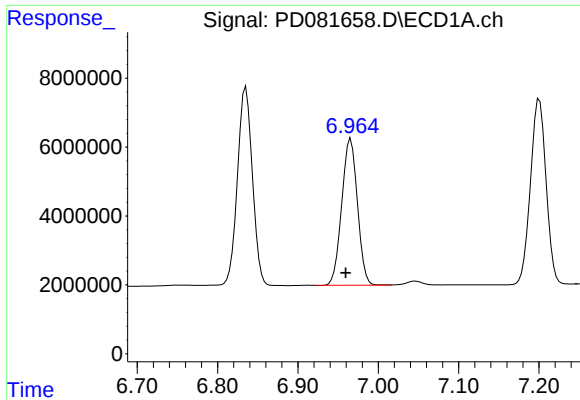
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: -0.012 min
Response: 1534096
Conc: 0.88 ng/ml



#17 4,4'-DDT

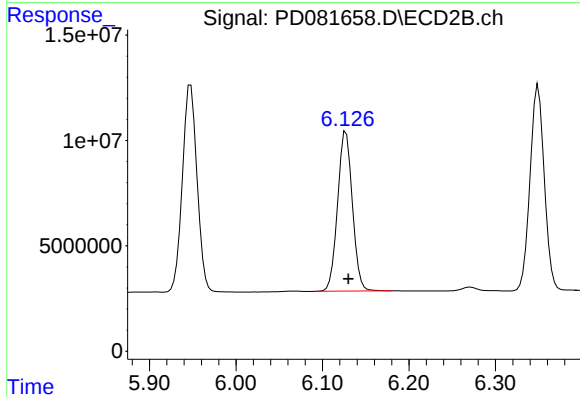
R.T.: 6.068 min
Delta R.T.: 0.012 min
Response: 224538
Conc: N.D.



#18 Endrin aldehyde

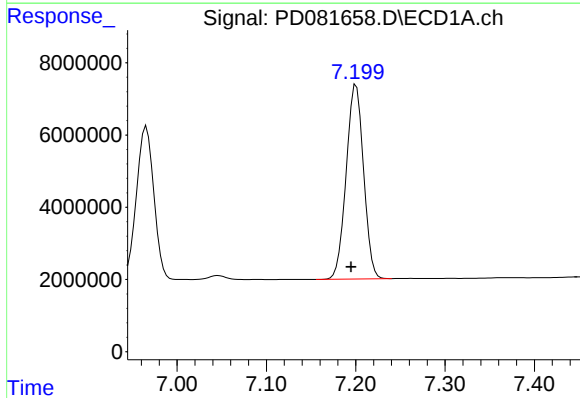
R.T.: 6.966 min
Delta R.T.: 0.006 min
Response: 57736298
Conc: 38.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3125



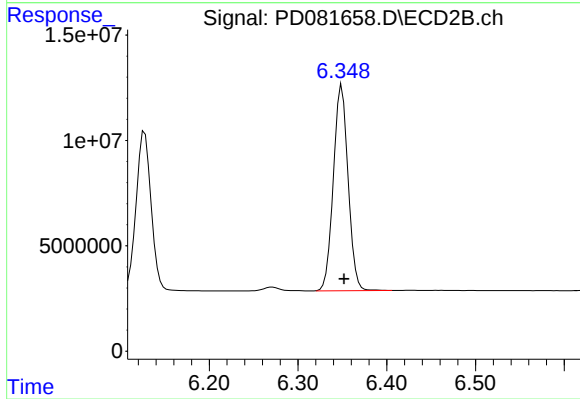
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 89421973
Conc: 41.27 ng/ml



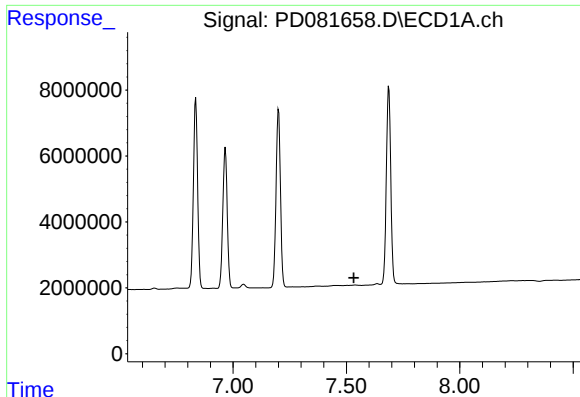
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.006 min
Response: 72869268
Conc: 39.80 ng/ml



#19 Endosulfan Sulfate

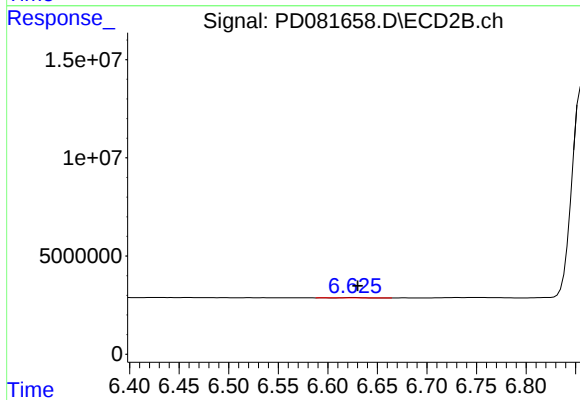
R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 112342618
Conc: 41.88 ng/ml



#20 Methoxychlor

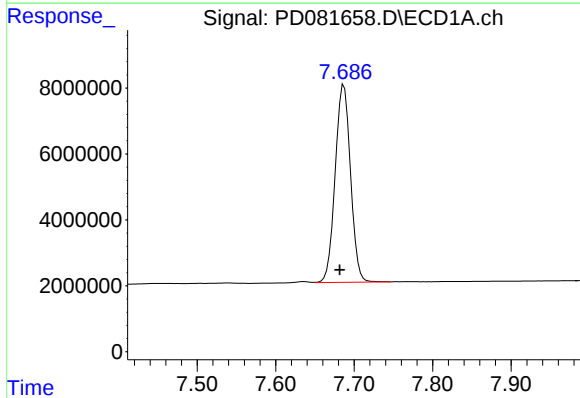
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3125



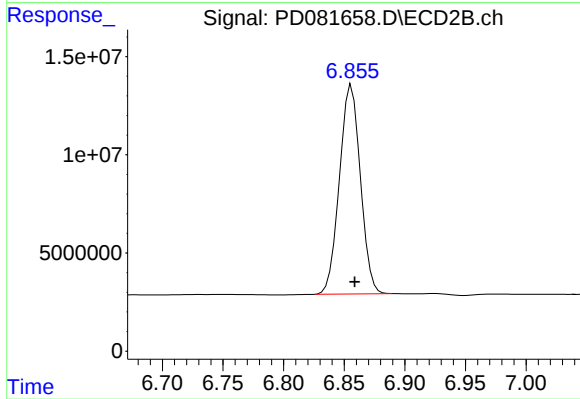
#20 Methoxychlor

R.T.: 6.626 min
Delta R.T.: -0.005 min
Response: 249076
Conc: 0.19 ng/ml



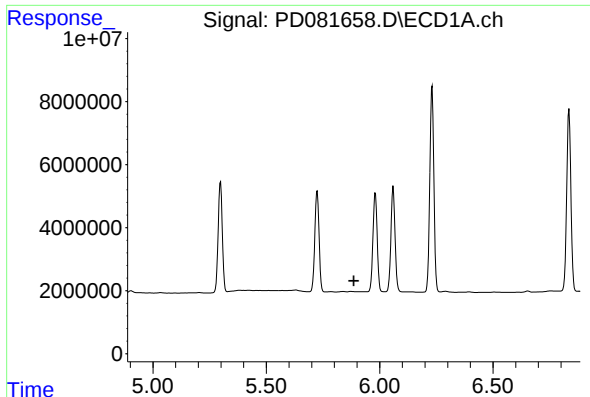
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.005 min
Response: 81506373
Conc: 42.15 ng/ml



#21 Endrin ketone

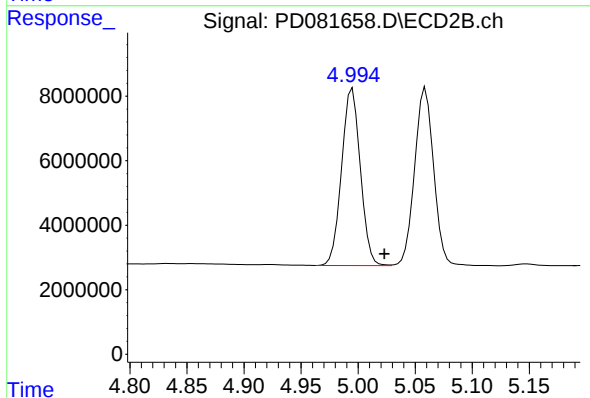
R.T.: 6.856 min
Delta R.T.: -0.003 min
Response: 127746603
Conc: 42.60 ng/ml



#22 Toxaphene-1

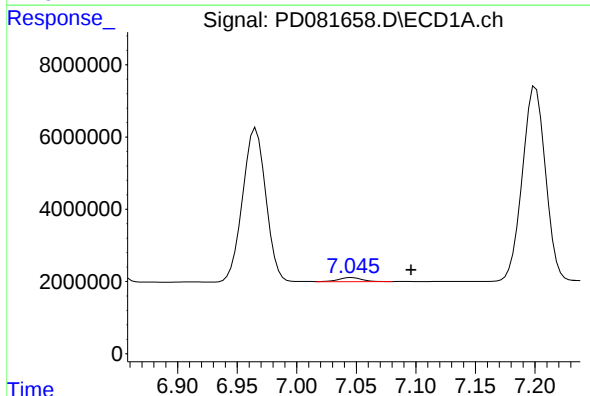
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3125



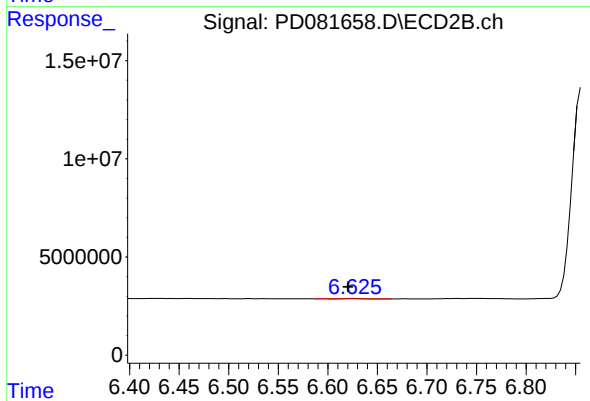
#22 Toxaphene-1

R.T.: 4.995 min
Delta R.T.: -0.028 min
Response: 62805304
Conc: 3836.10 ng/ml



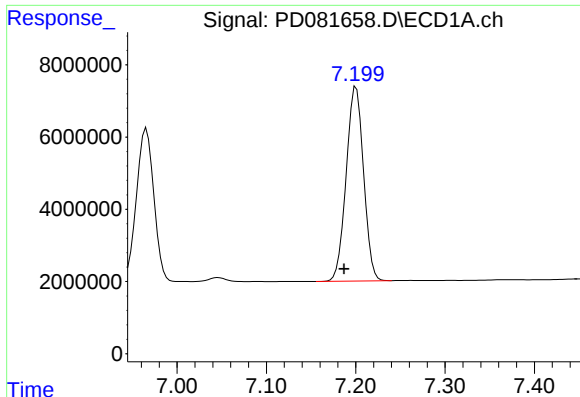
#24 Toxaphene-3

R.T.: 7.046 min
Delta R.T.: -0.049 min
Response: 1534096
Conc: 29.01 ng/ml



#24 Toxaphene-3

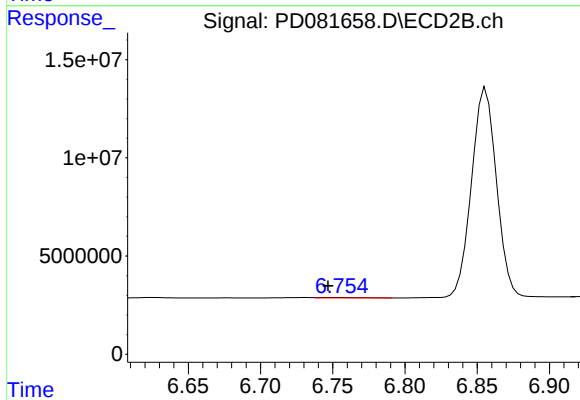
R.T.: 6.626 min
Delta R.T.: 0.005 min
Response: 249076
Conc: 4.26 ng/ml



#25 Toxaphene-4

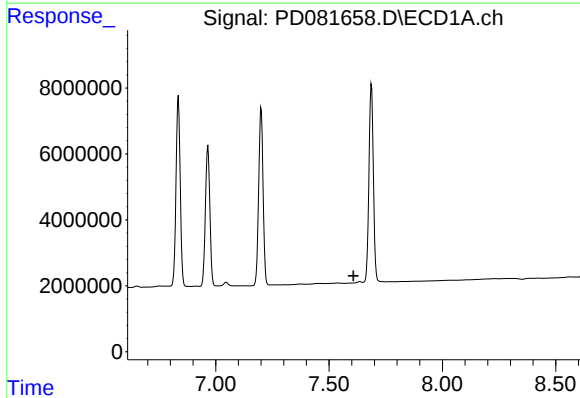
R.T.: 7.201 min
Delta R.T.: 0.014 min
Response: 72869268
Conc: 1842.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3125



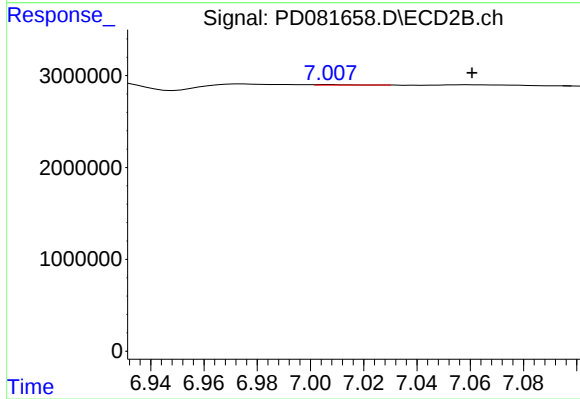
#25 Toxaphene-4

R.T.: 6.755 min
Delta R.T.: 0.009 min
Response: 465686
Conc: 5.85 ng/ml



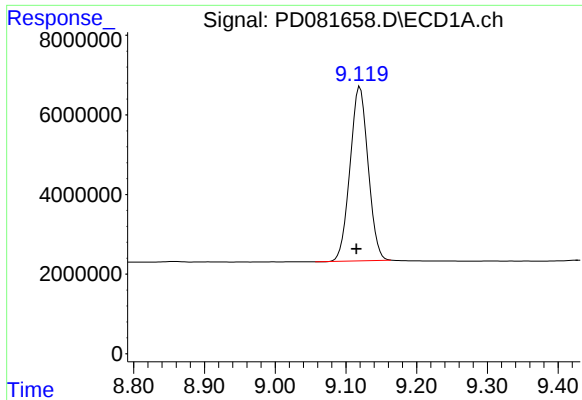
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

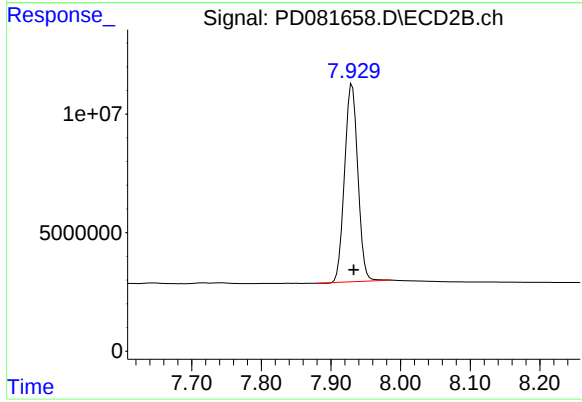
R.T.: 7.008 min
Delta R.T.: -0.053 min
Response: 55405
Conc: 1.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.005 min
Response: 77823793
Conc: 40.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3125



#27 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.002 min
Response: 110682272
Conc: 44.62 ng/ml