

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010224\
 Data File : PD080641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2024 16:46
 Operator : AR\AJ
 Sample : INDB396
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3108

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 20:41:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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

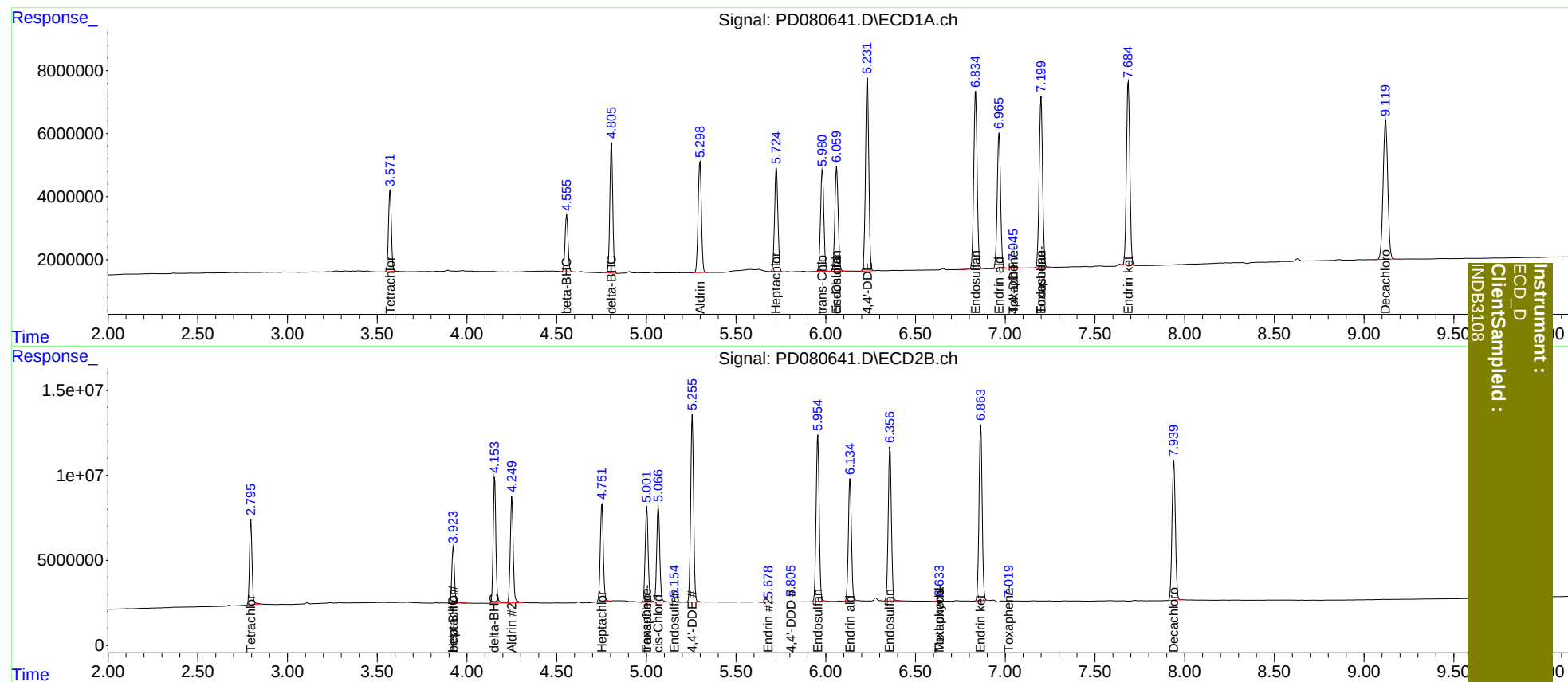
System Monitoring Compounds							
1)	SA Tetrachlo...	3.572	2.797	29031892	49325651	22.738	22.183
27)	SA Decachlor...	9.120	7.940	79698956	107.1E6	49.571	44.616
Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	202541	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.667f	0	249672	N.D.	<MDL
4)	MA Heptachlor	0.000	3.924f	0	34318188	N.D.	10.717
5)	MB Aldrin	5.299	4.251	44970732	71326424	20.105	20.189
6)	B beta-BHC	4.556	3.924	20781494	34318188	20.021	19.987
7)	B delta-BHC	4.806	4.155	46800739	77003922	20.376	19.807
8)	B Heptachlo...	5.725	4.753	42651534	67115467	19.855	19.804
9)	A Endosulfan I	6.061f	5.155	42834798	762713	24.046	0.278 #
10)	B trans-Chl...	5.981	5.003	41300020	65435166	20.125	19.879
11)	B cis-Chlor...	6.061	5.067	42834798	67527304	20.407	20.085
12)	B 4,4'-DDE	6.232	5.256	78423827	125.9E6	40.597	40.089
14)	MA Endrin	0.000	5.680	0	279468	N.D.	0.106
15)	B Endosulfa...	6.835	5.956	74158265	117.3E6	39.556	40.460
16)	A 4,4'-DDD	0.000	5.806	0	935013	N.D.	0.407
17)	MA 4,4'-DDT	7.046	6.076	1433901	166248	0.970	<MDL #
18)	B Endrin al...	6.966	6.135	56226916	87034696	37.693	37.744
19)	B Endosulfa...	7.200	6.358	72122386	111.4E6	39.322	39.699
20)	A Methoxychlor	0.000	6.634	0	543810	N.D.	0.432
21)	B Endrin ke...	7.686	6.864	77027229	125.8E6	39.588	39.308
22)	Toxaphene-1	0.000	5.003	0	65435166	N.D.	3838.143
24)	Toxaphene-3	7.046f	6.634	1433901	543810	27.499	8.806 #
25)	Toxaphene-4	7.200	0.000	72122386	0	1839.824	N.D. #
26)	Toxaphene-5	0.000	7.020f	0	98027	N.D.	2.763

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

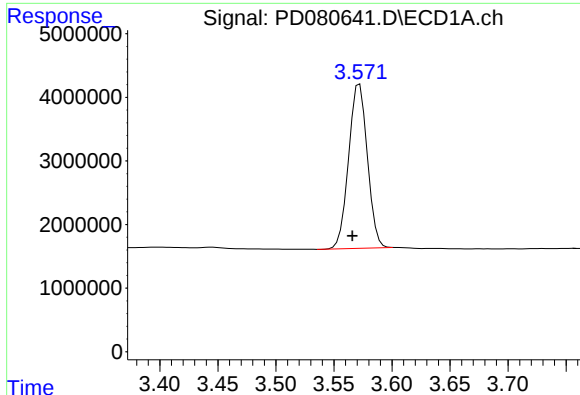
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010224\
Data File : PD080641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2024 16:46
Operator : AR\AJ
Sample : INDB396
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 02 20:41:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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



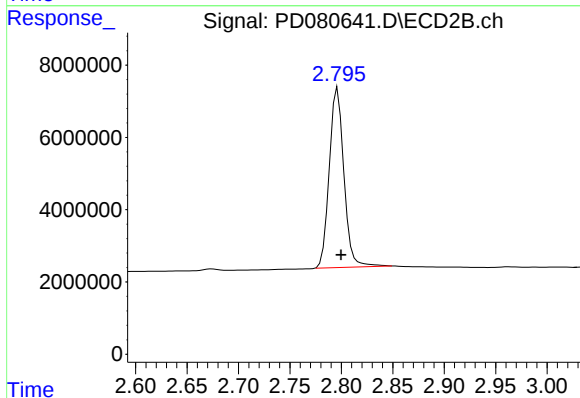
Instrument :
ECD_D
ClientSampled :
INDB3108



#1 Tetrachloro-m-xylene

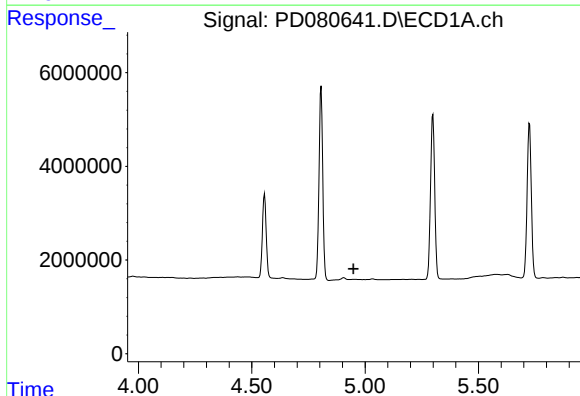
R.T.: 3.572 min
Delta R.T.: 0.006 min
Response: 29031892
Conc: 22.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3108



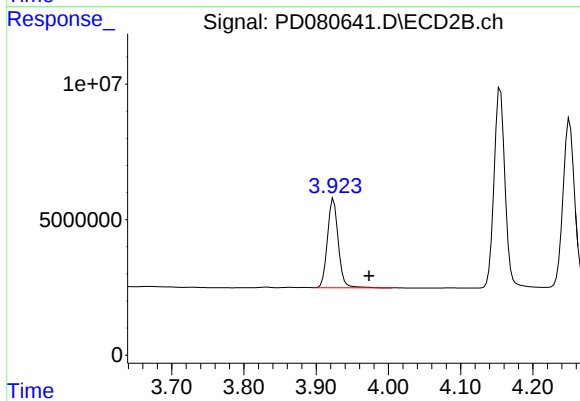
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: -0.003 min
Response: 49325651
Conc: 22.18 ng/ml



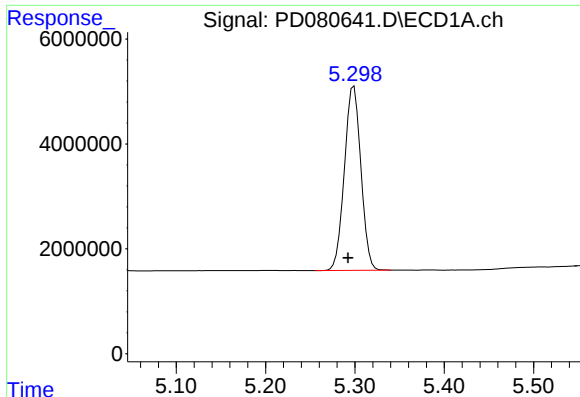
#4 Heptachlor

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



#4 Heptachlor

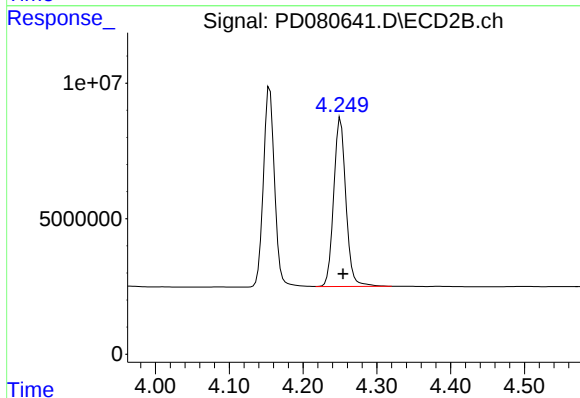
R.T.: 3.924 min
Delta R.T.: -0.049 min
Response: 34318188
Conc: 10.72 ng/ml



#5 Aldrin

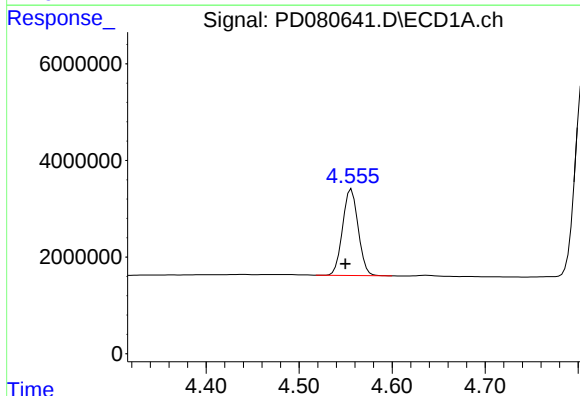
R.T.: 5.299 min
Delta R.T.: 0.006 min
Response: 44970732
Conc: 20.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3108



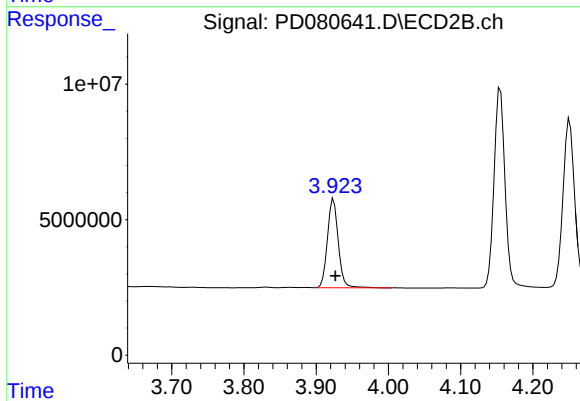
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: -0.003 min
Response: 71326424
Conc: 20.19 ng/ml



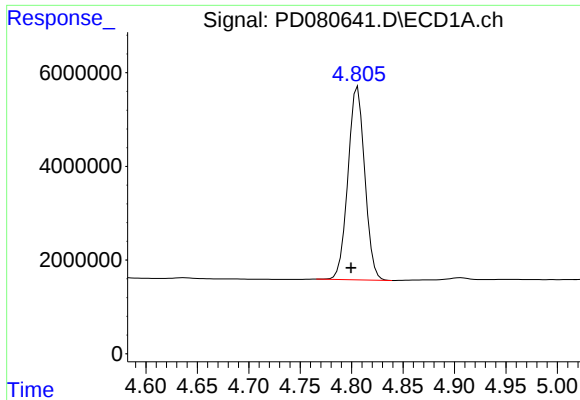
#6 beta-BHC

R.T.: 4.556 min
Delta R.T.: 0.006 min
Response: 20781494
Conc: 20.02 ng/ml



#6 beta-BHC

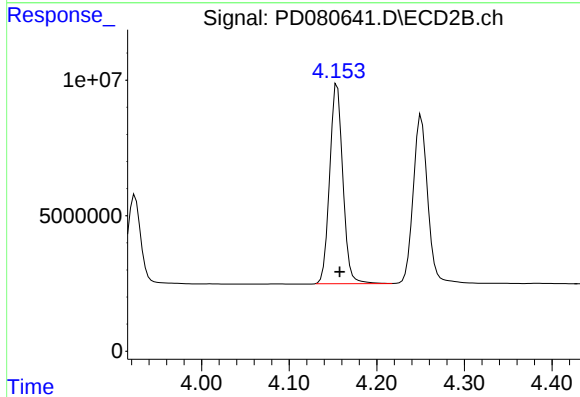
R.T.: 3.924 min
Delta R.T.: -0.002 min
Response: 34318188
Conc: 19.99 ng/ml



#7 delta-BHC

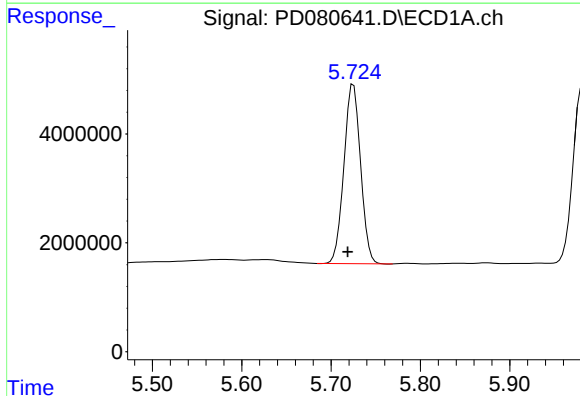
R.T.: 4.806 min
Delta R.T.: 0.007 min
Response: 46800739
Conc: 20.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3108



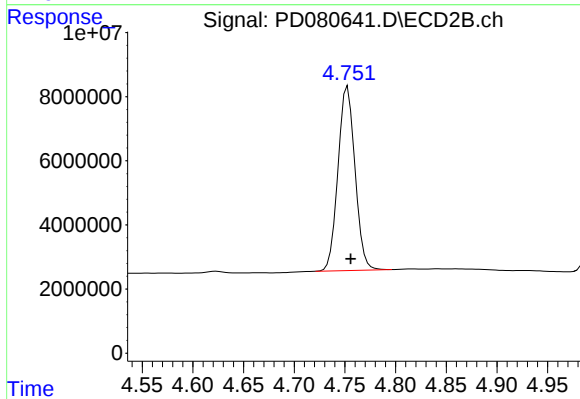
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.003 min
Response: 77003922
Conc: 19.81 ng/ml



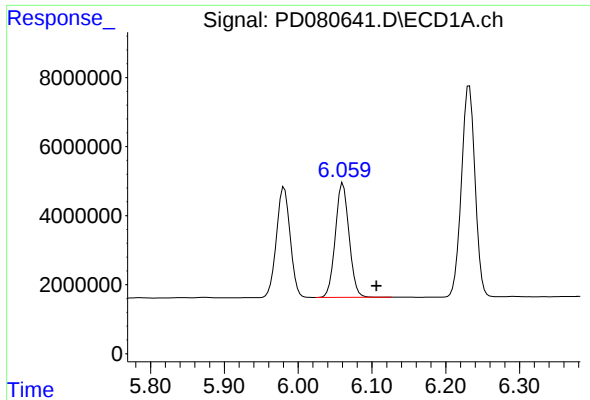
#8 Heptachlor epoxide

R.T.: 5.725 min
Delta R.T.: 0.006 min
Response: 42651534
Conc: 19.85 ng/ml



#8 Heptachlor epoxide

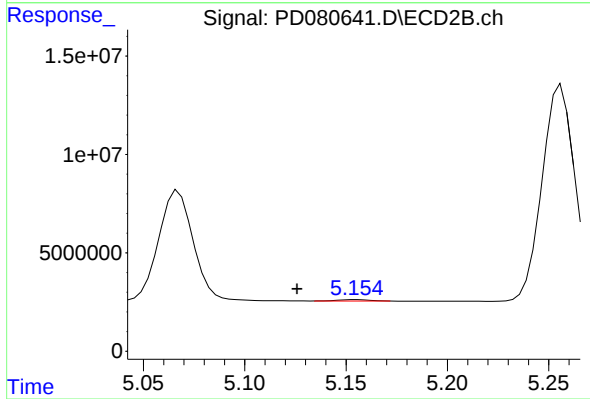
R.T.: 4.753 min
Delta R.T.: -0.003 min
Response: 67115467
Conc: 19.80 ng/ml



#9 Endosulfan I

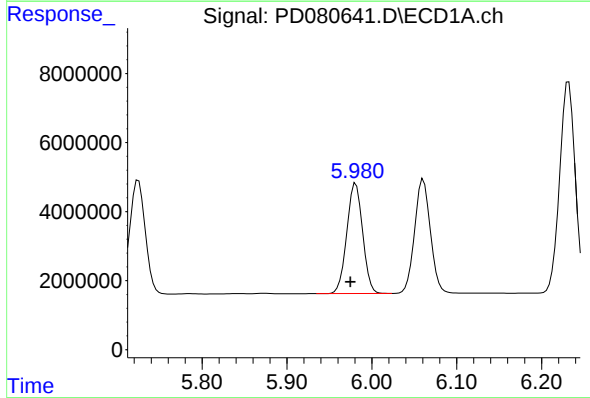
R.T.: 6.061 min
Delta R.T.: -0.045 min
Response: 42834798
Conc: 24.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3108



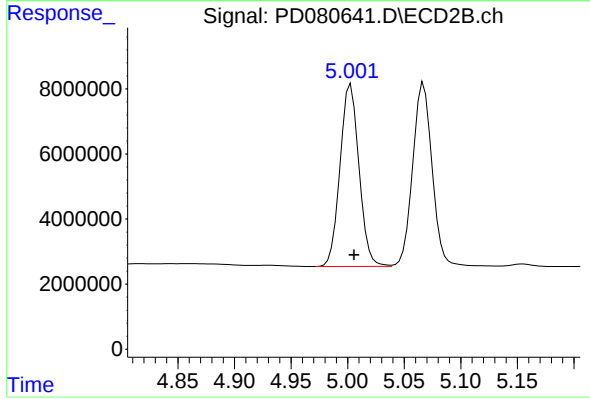
#9 Endosulfan I

R.T.: 5.155 min
Delta R.T.: 0.029 min
Response: 762713
Conc: 0.28 ng/ml



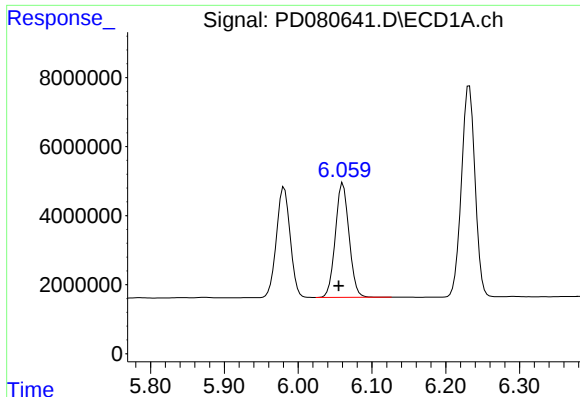
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: 0.006 min
Response: 41300020
Conc: 20.12 ng/ml



#10 trans-Chlordane

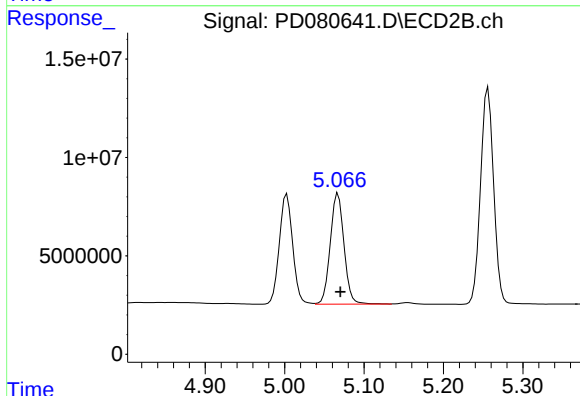
R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 65435166
Conc: 19.88 ng/ml



#11 cis-Chlordane

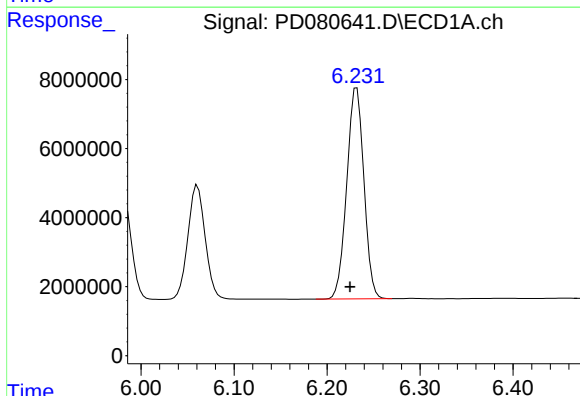
R.T.: 6.061 min
Delta R.T.: 0.006 min
Response: 42834798
Conc: 20.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3108



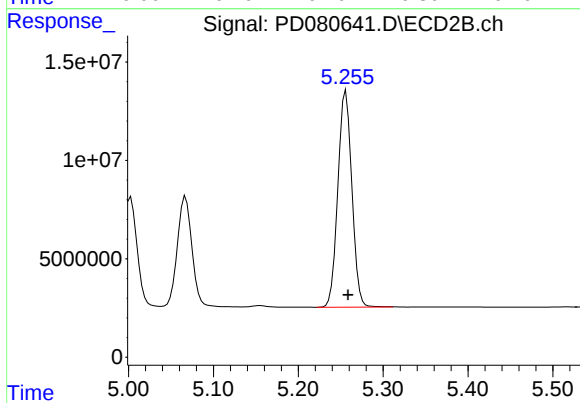
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 67527304
Conc: 20.09 ng/ml



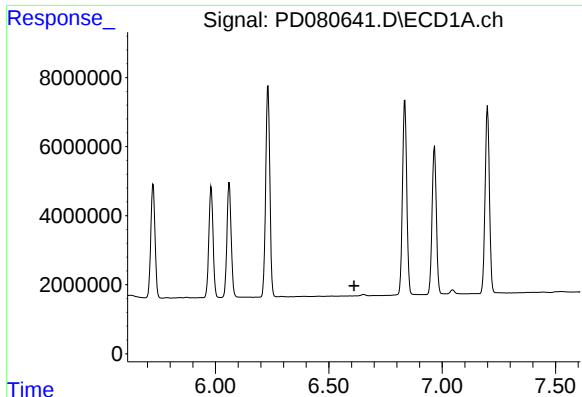
#12 4,4'-DDE

R.T.: 6.232 min
Delta R.T.: 0.007 min
Response: 78423827
Conc: 40.60 ng/ml



#12 4,4'-DDE

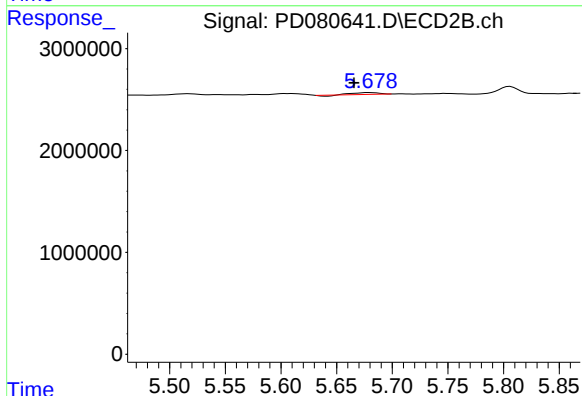
R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 125920792
Conc: 40.09 ng/ml



#14 Endrin

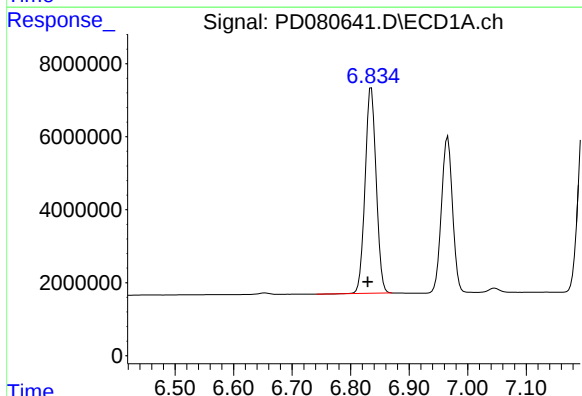
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3108



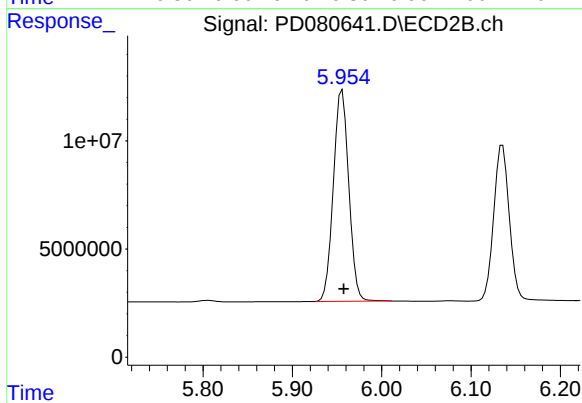
#14 Endrin

R.T.: 5.680 min
Delta R.T.: 0.014 min
Response: 279468
Conc: 0.11 ng/ml



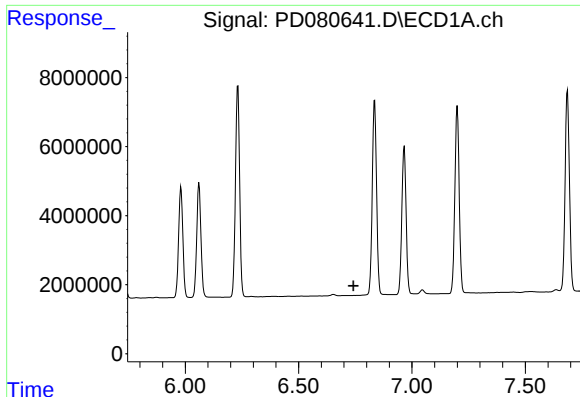
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.006 min
Response: 74158265
Conc: 39.56 ng/ml



#15 Endosulfan II

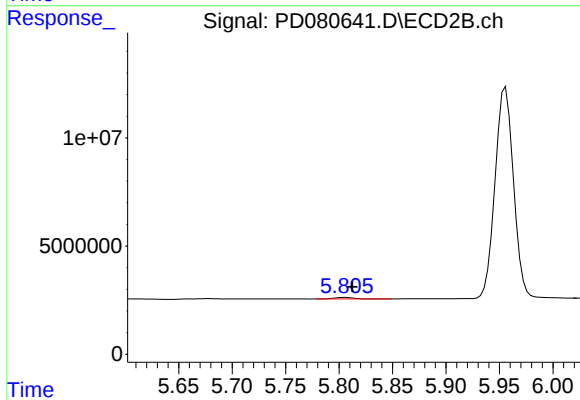
R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 117306902
Conc: 40.46 ng/ml



#16 4,4'-DDD

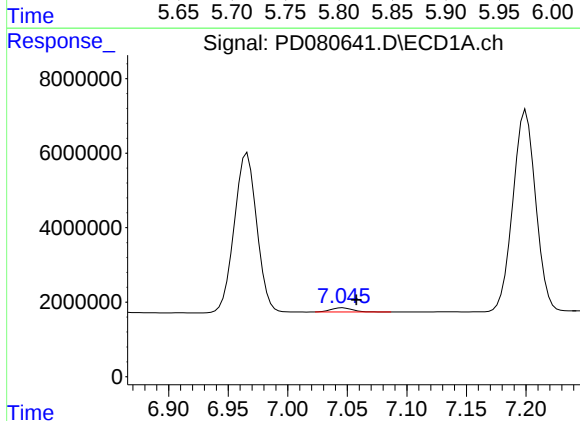
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3108



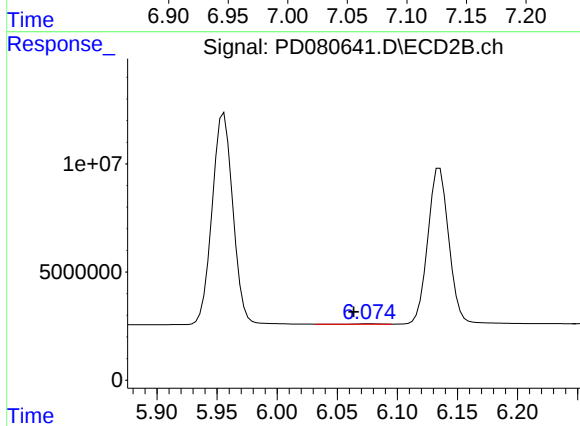
#16 4,4'-DDD

R.T.: 5.806 min
Delta R.T.: -0.007 min
Response: 935013
Conc: 0.41 ng/ml



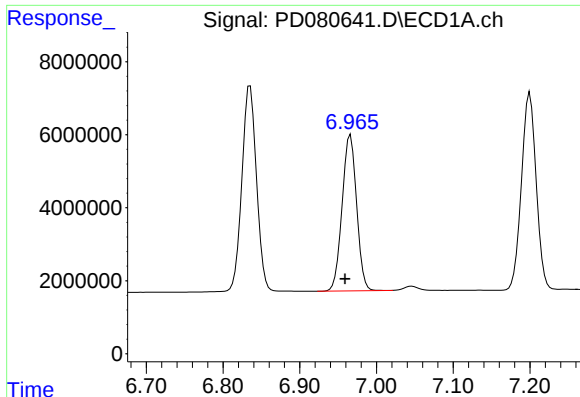
#17 4,4'-DDT

R.T.: 7.046 min
Delta R.T.: -0.012 min
Response: 1433901
Conc: 0.97 ng/ml



#17 4,4'-DDT

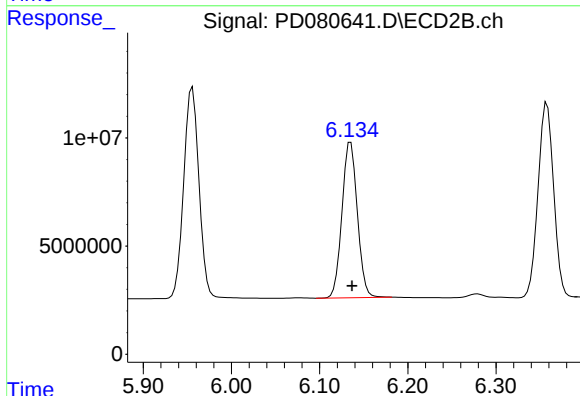
R.T.: 6.076 min
Delta R.T.: 0.012 min
Response: 166248
Conc: N.D.



#18 Endrin aldehyde

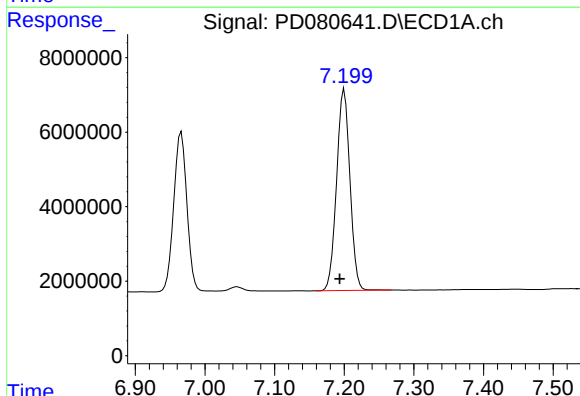
R.T.: 6.966 min
Delta R.T.: 0.007 min
Response: 56226916
Conc: 37.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3108



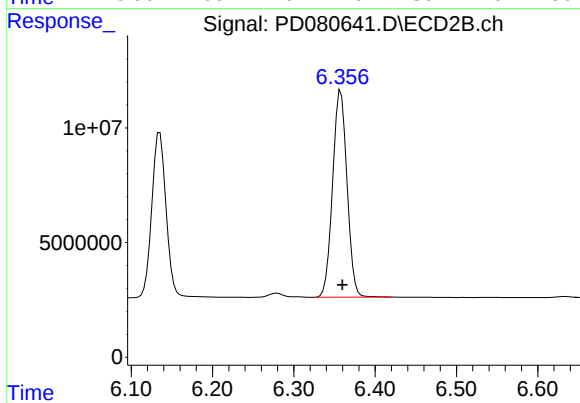
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 87034696
Conc: 37.74 ng/ml



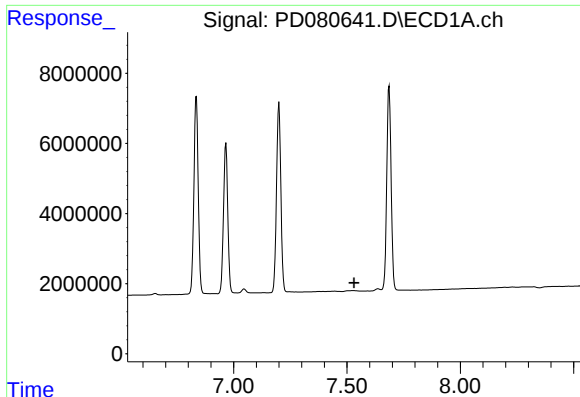
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.006 min
Response: 72122386
Conc: 39.32 ng/ml



#19 Endosulfan Sulfate

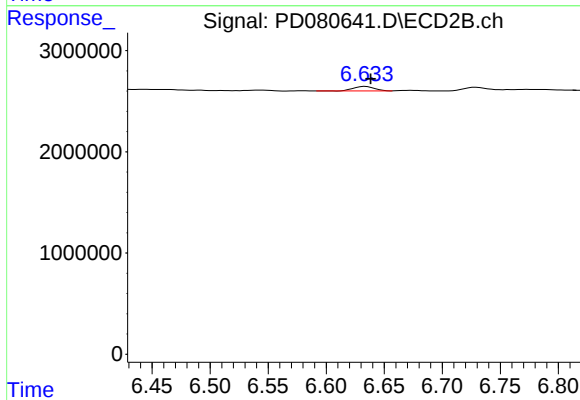
R.T.: 6.358 min
Delta R.T.: -0.002 min
Response: 111350911
Conc: 39.70 ng/ml



#20 Methoxychlor

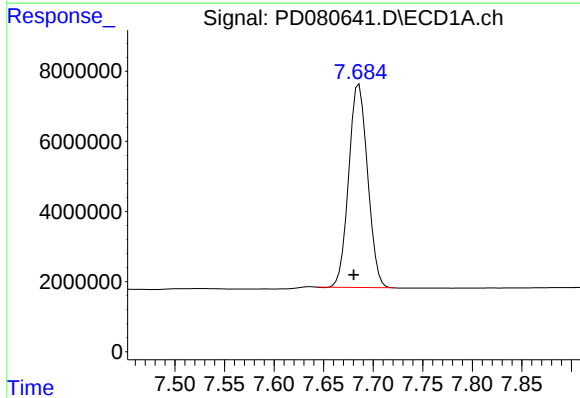
R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3108



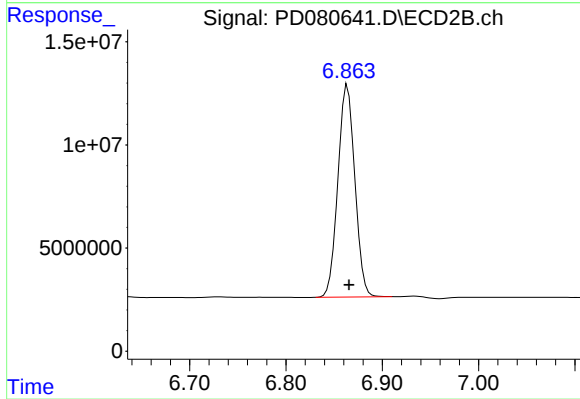
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: -0.004 min
Response: 543810
Conc: 0.43 ng/ml



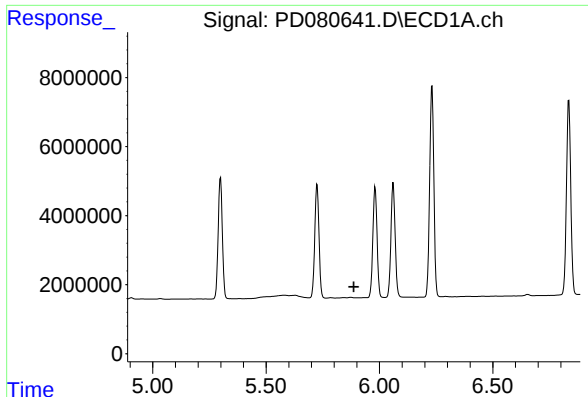
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.005 min
Response: 77027229
Conc: 39.59 ng/ml



#21 Endrin ketone

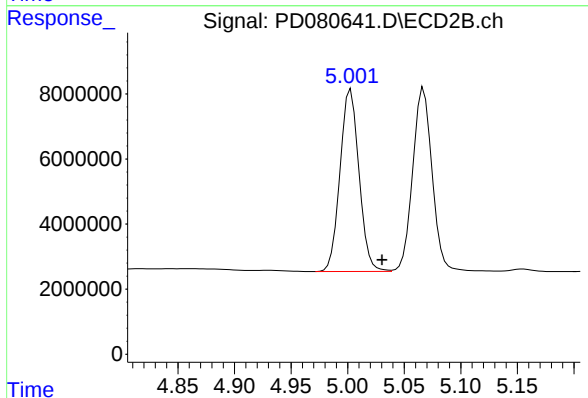
R.T.: 6.864 min
Delta R.T.: -0.001 min
Response: 125786253
Conc: 39.31 ng/ml



#22 Toxaphene-1

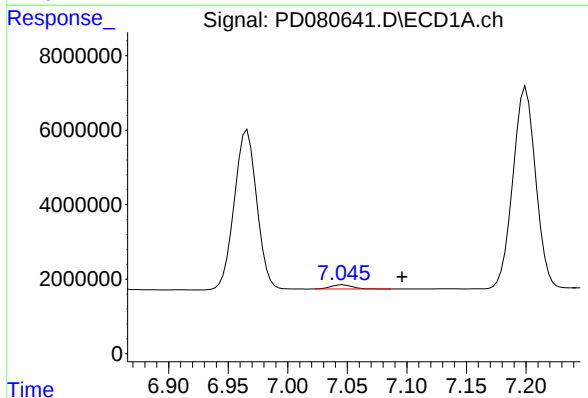
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3108



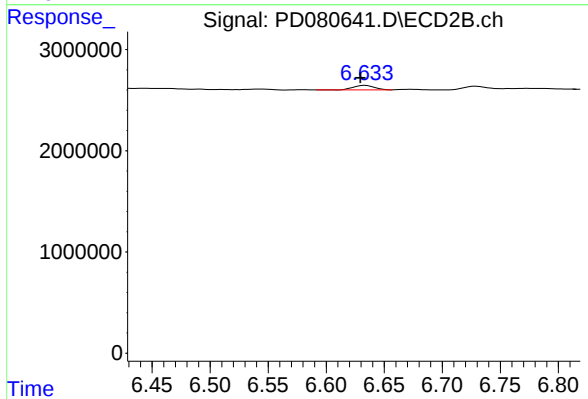
#22 Toxaphene-1

R.T.: 5.003 min
Delta R.T.: -0.028 min
Response: 65435166
Conc: 3838.14 ng/ml



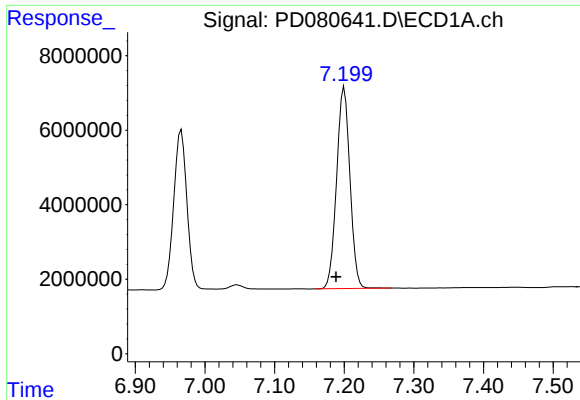
#24 Toxaphene-3

R.T.: 7.046 min
Delta R.T.: -0.050 min
Response: 1433901
Conc: 27.50 ng/ml



#24 Toxaphene-3

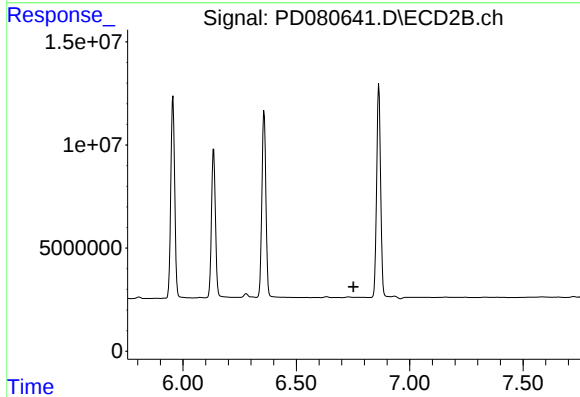
R.T.: 6.634 min
Delta R.T.: 0.005 min
Response: 543810
Conc: 8.81 ng/ml



#25 Toxaphene-4

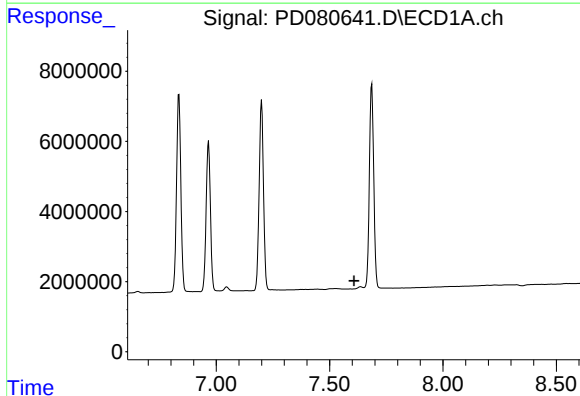
R.T.: 7.200 min
Delta R.T.: 0.012 min
Response: 72122386
Conc: 1839.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3108



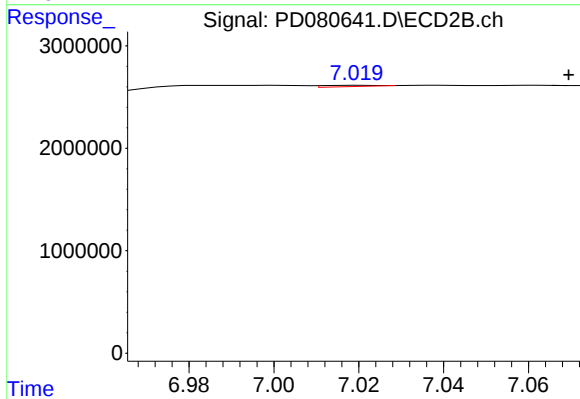
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



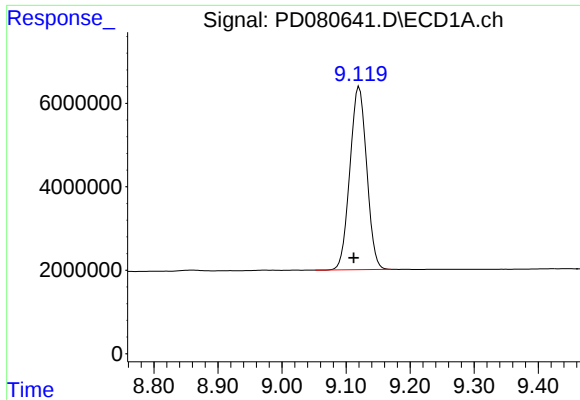
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 7.020 min
Delta R.T.: -0.049 min
Response: 98027
Conc: 2.76 ng/ml



#27 Decachlorobiphenyl

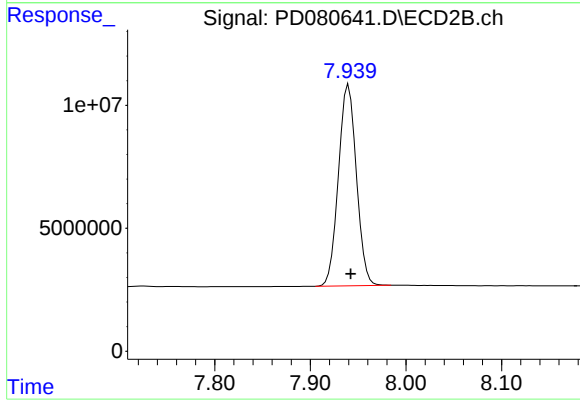
R.T.: 9.120 min

Delta R.T.: 0.009 min

Response: 79698956

Conc: 49.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3108



#27 Decachlorobiphenyl

R.T.: 7.940 min

Delta R.T.: -0.002 min

Response: 107088114

Conc: 44.62 ng/ml