

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030524\
 Data File : PD081956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2024 15:32
 Operator : AR\AJ
 Sample : INDB318
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3165

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 21:31:01 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

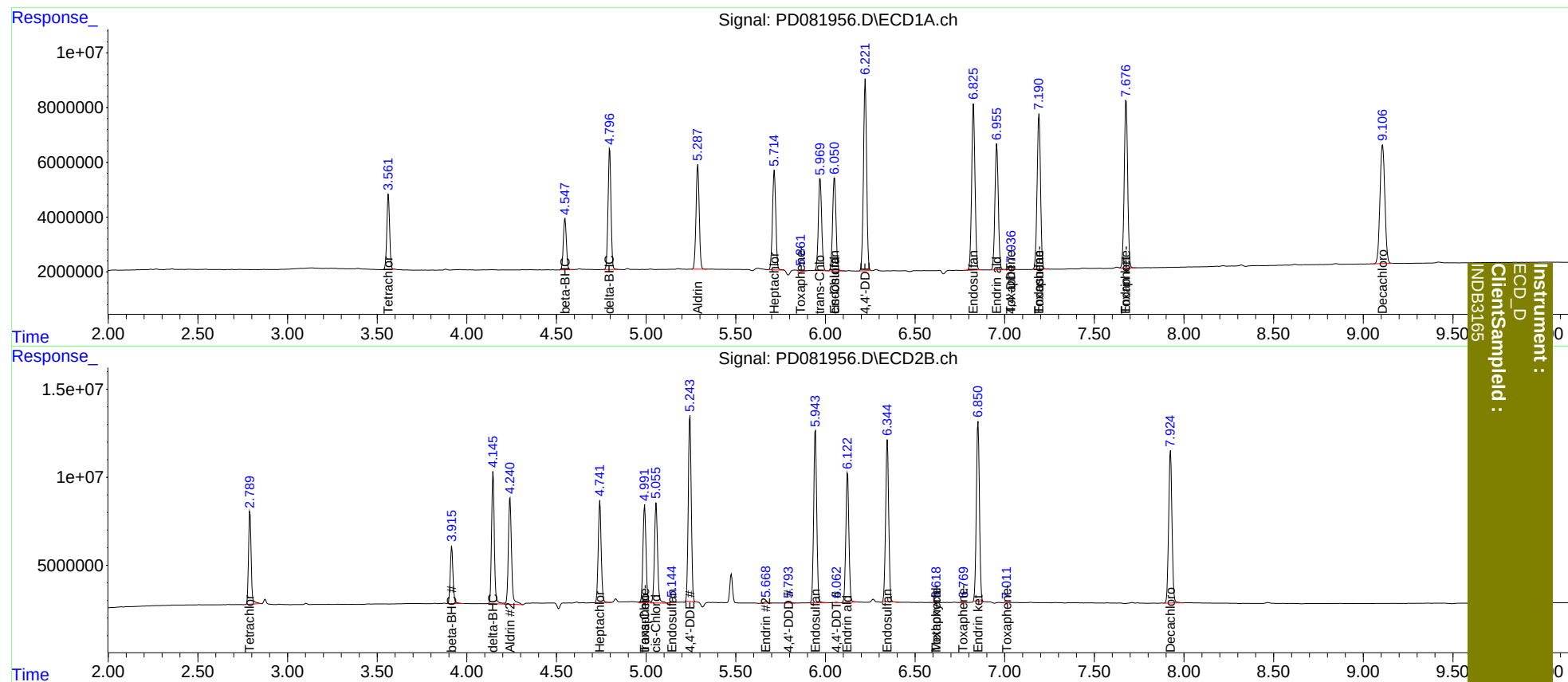
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	29621858	53567830	21.667	21.851
27)	SA Decachlor...	9.108	7.925	82251293	111.8E6	42.631	45.083
Target Compounds							
3)	MA gamma-BHC...	0.000	3.671f	0	230138	N.D.	<MDL
5)	MB Aldrin	5.289	4.241	47673008	74625542	20.162	22.032
6)	B beta-BHC	4.548	3.916	21795535	35081753	20.973	20.762
7)	B delta-BHC	4.797	4.147	50706156	80107350	21.409	21.393
8)	B Heptachlo...	5.715	4.742	46477653	66886028	20.521	20.847
9)	A Endosulfan I	6.051f	5.145	44442604	1076327	21.107	0.359 #
10)	B trans-Chl...	5.971	4.992	43245776	66147862	19.753	21.197
11)	B cis-Chlor...	6.051	5.056	44442604	68480133	19.732	21.377
12)	B 4,4'-DDE	6.223	5.245	85891589	121.3E6	40.013	41.016
14)	MA Endrin	0.000	5.669	0	1253664	N.D.	0.436
15)	B Endosulfa...	6.826	5.944	77823709	116.0E6	40.314	41.110
16)	A 4,4'-DDD	0.000	5.794	0	551037	N.D.	0.219
17)	MA 4,4'-DDT	7.037	6.063	1705685	385408	0.982	0.149 #
18)	B Endrin al...	6.956	6.124	59836485	87923508	40.056	40.574
19)	B Endosulfa...	7.192	6.346	74971144	109.2E6	40.949	40.692
20)	A Methoxychlor	0.000	6.620	0	358149	N.D.	0.268
21)	B Endrin ke...	7.677	6.852	81390284	122.4E6	42.091	40.824
22)	Toxaphene-1	5.863	4.992	1190416	66147862	182.255	4040.258 #
24)	Toxaphene-3	7.037f	6.620	1705685	358149	32.253	6.119 #
25)	Toxaphene-4	7.192	6.772	74971144	139028	1895.242	1.747 #
26)	Toxaphene-5	7.677f	7.012f	81390284	76946	2744.275	2.373 #

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

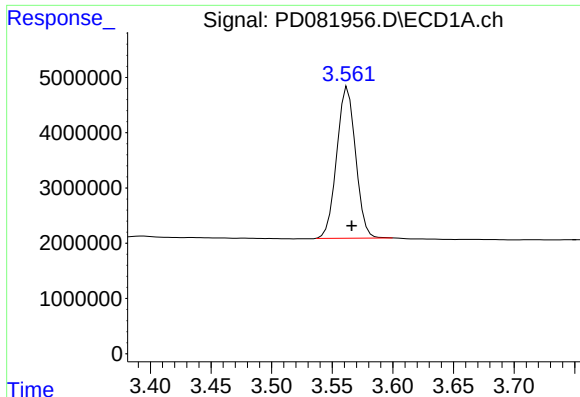
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030524\
Data File : PD081956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2024 15:32
Operator : AR\AJ
Sample : INDB318
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 05 21:31:01 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
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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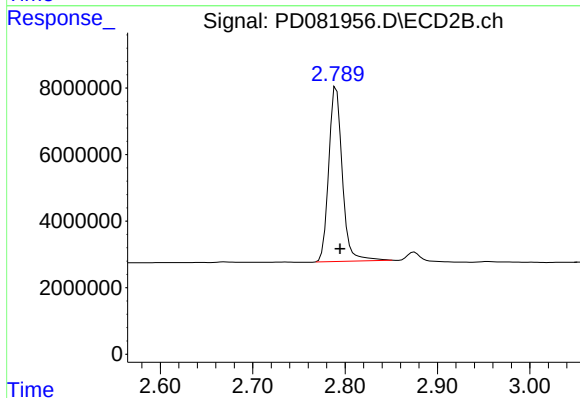
Instrument :
ECD_D
Client Sampled :
INDB3165



#1 Tetrachloro-m-xylene

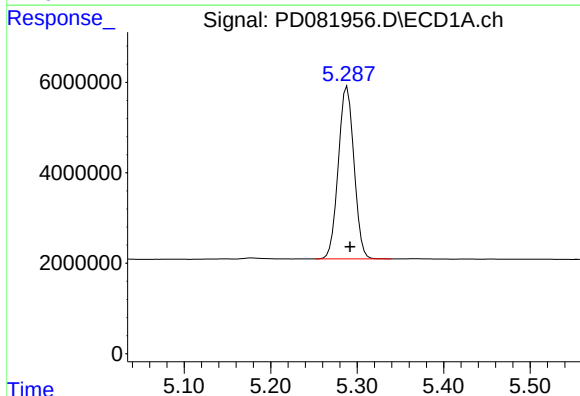
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 29621858
Conc: 21.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3165



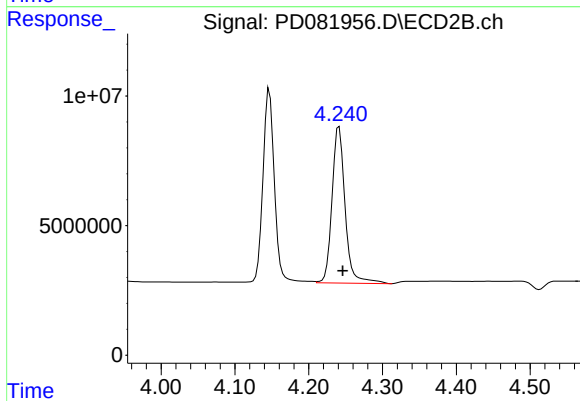
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 53567830
Conc: 21.85 ng/ml



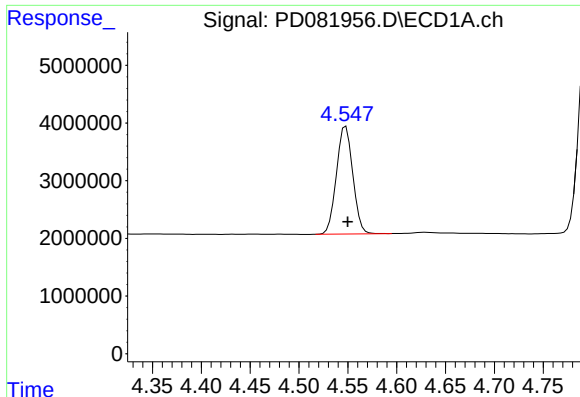
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 47673008
Conc: 20.16 ng/ml



#5 Aldrin

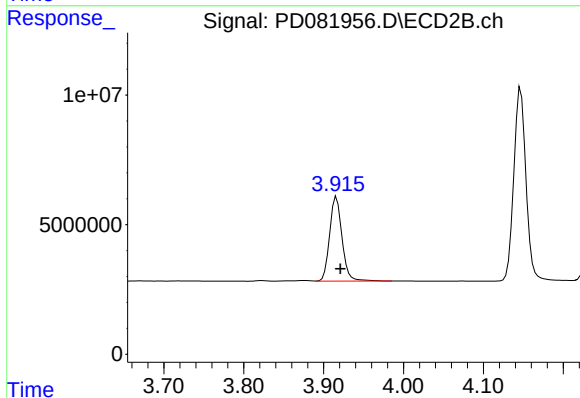
R.T.: 4.241 min
Delta R.T.: -0.005 min
Response: 74625542
Conc: 22.03 ng/ml



#6 beta-BHC

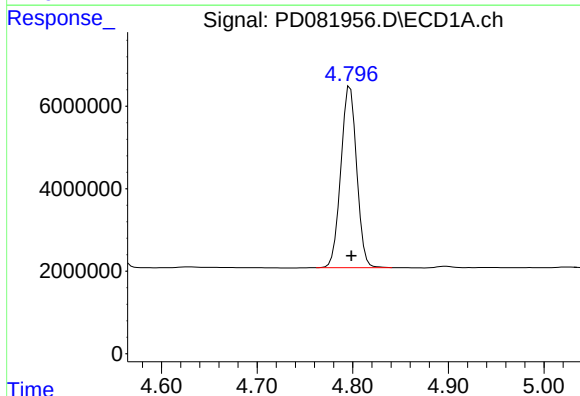
R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 21795535
Conc: 20.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3165



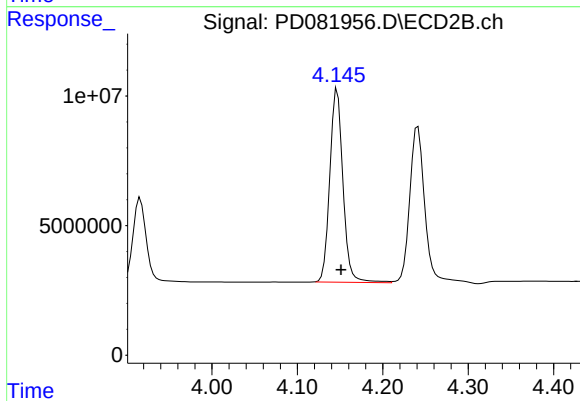
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: -0.005 min
Response: 35081753
Conc: 20.76 ng/ml



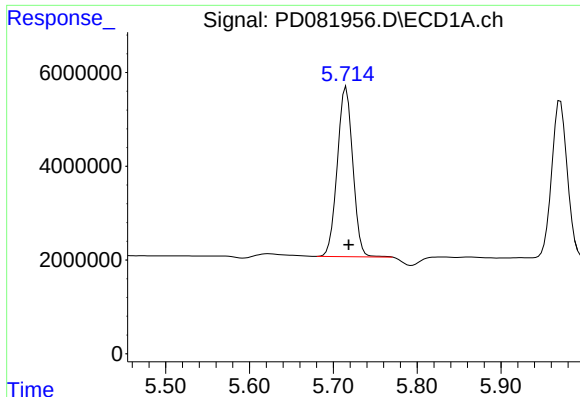
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 50706156
Conc: 21.41 ng/ml



#7 delta-BHC

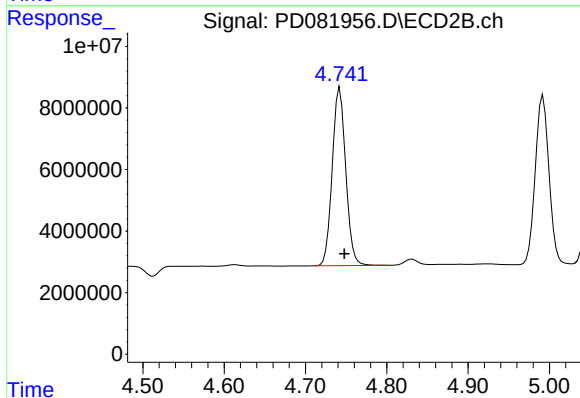
R.T.: 4.147 min
Delta R.T.: -0.004 min
Response: 80107350
Conc: 21.39 ng/ml



#8 Heptachlor epoxide

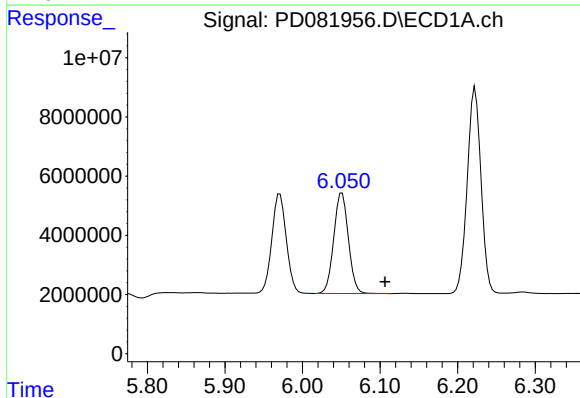
R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 46477653
Conc: 20.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3165



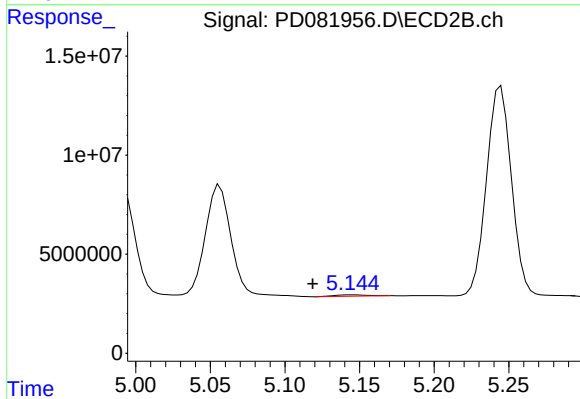
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: -0.006 min
Response: 66886028
Conc: 20.85 ng/ml



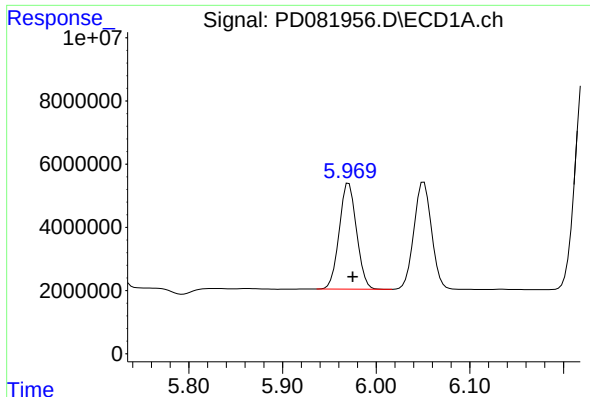
#9 Endosulfan I

R.T.: 6.051 min
Delta R.T.: -0.056 min
Response: 44442604
Conc: 21.11 ng/ml



#9 Endosulfan I

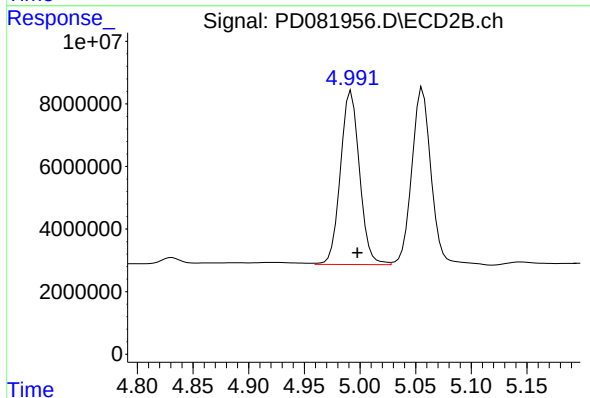
R.T.: 5.145 min
Delta R.T.: 0.027 min
Response: 1076327
Conc: 0.36 ng/ml



#10 trans-Chlordane

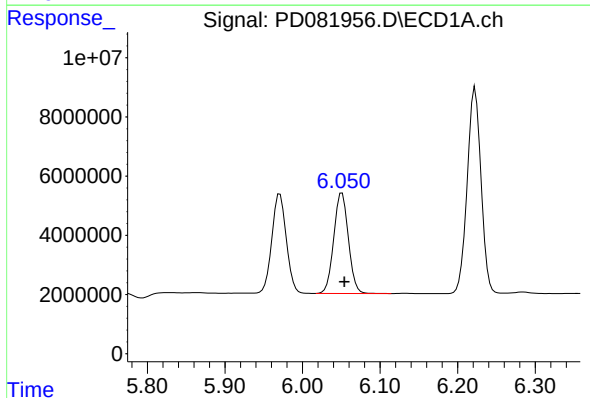
R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 43245776
Conc: 19.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3165



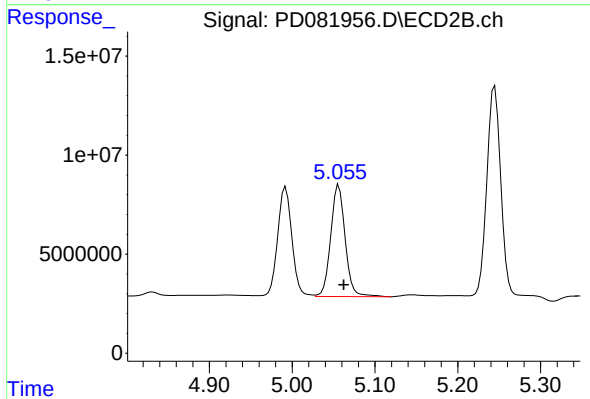
#10 trans-Chlordane

R.T.: 4.992 min
Delta R.T.: -0.006 min
Response: 66147862
Conc: 21.20 ng/ml



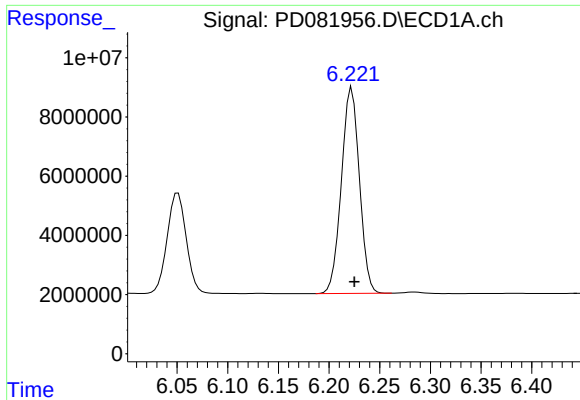
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: -0.003 min
Response: 44442604
Conc: 19.73 ng/ml



#11 cis-Chlordane

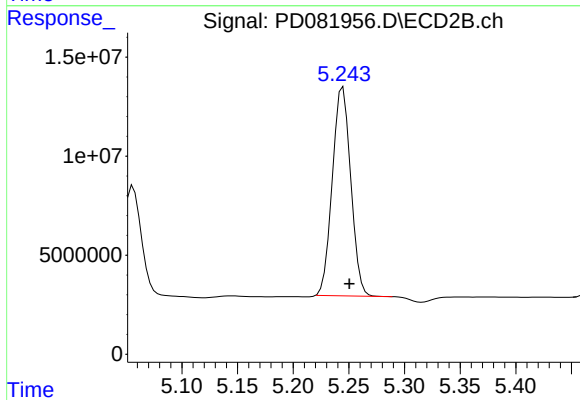
R.T.: 5.056 min
Delta R.T.: -0.006 min
Response: 68480133
Conc: 21.38 ng/ml



#12 4,4'-DDE

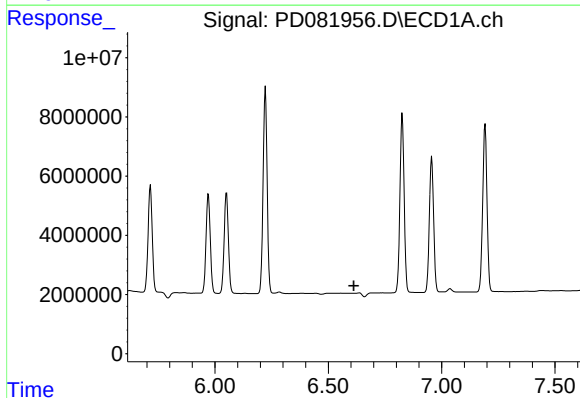
R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 85891589
Conc: 40.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3165



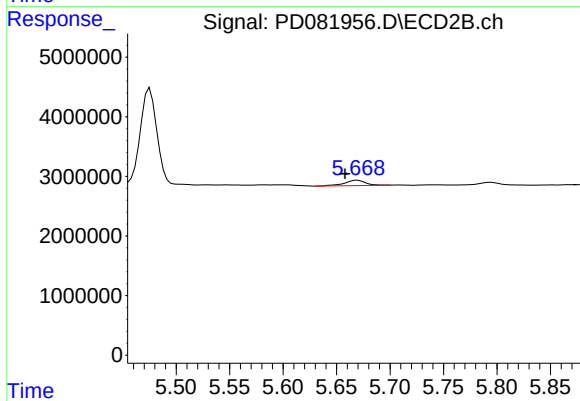
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: -0.006 min
Response: 121286573
Conc: 41.02 ng/ml



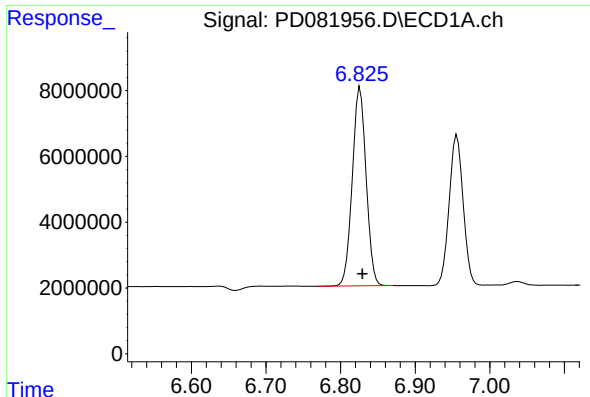
#14 Endrin

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



#14 Endrin

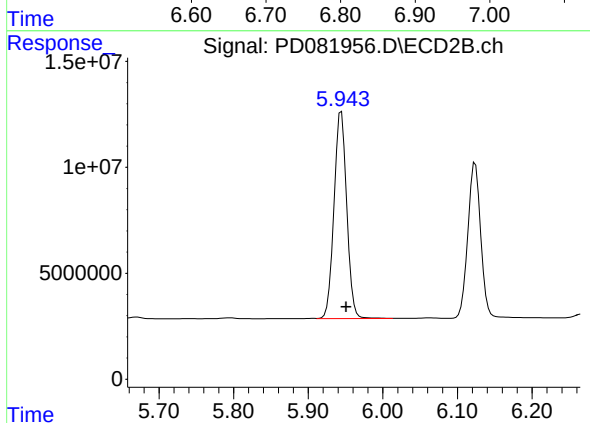
R.T.: 5.669 min
Delta R.T.: 0.011 min
Response: 1253664
Conc: 0.44 ng/ml



#15 Endosulfan II

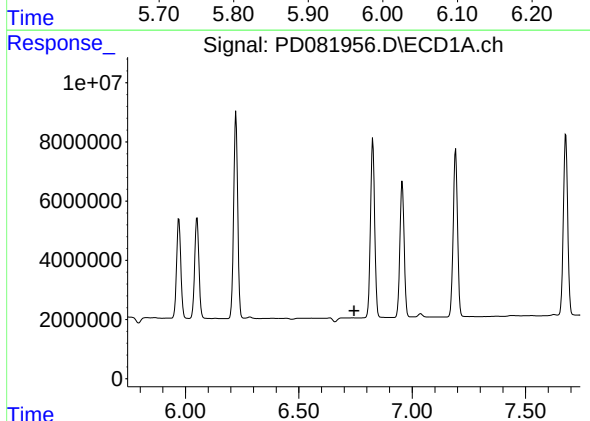
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 77823709
Conc: 40.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3165



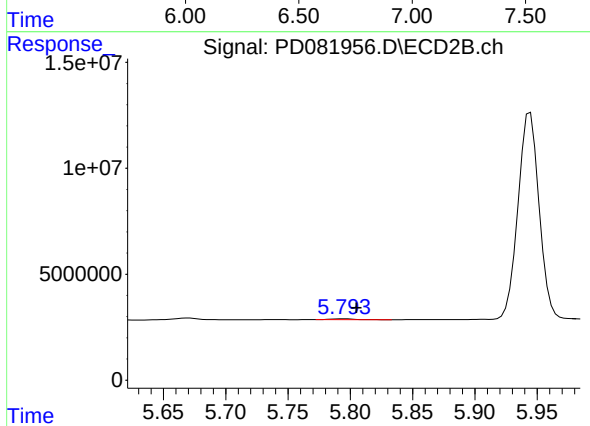
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: -0.006 min
Response: 116035251
Conc: 41.11 ng/ml



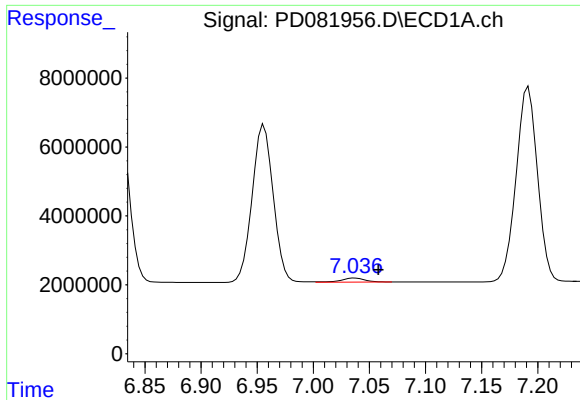
#16 4,4'-DDD

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



#16 4,4'-DDD

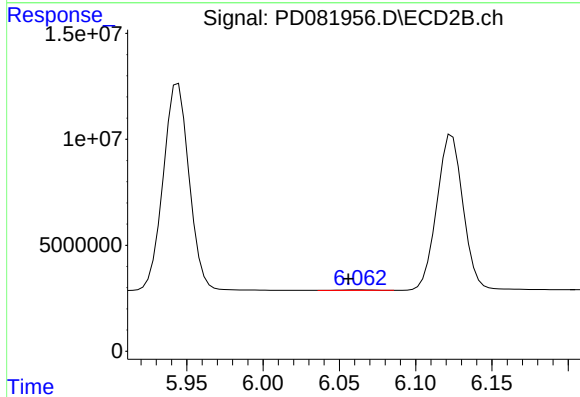
R.T.: 5.794 min
Delta R.T.: -0.011 min
Response: 551037
Conc: 0.22 ng/ml



#17 4,4'-DDT

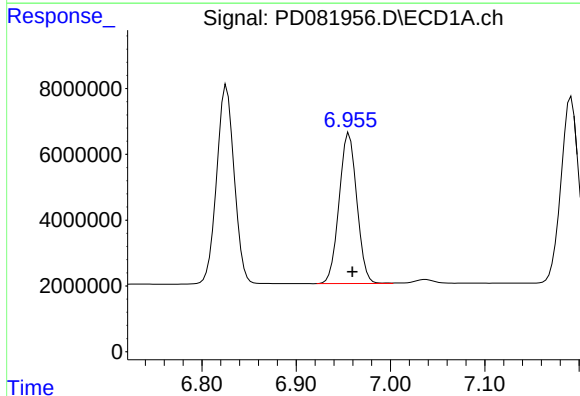
R.T.: 7.037 min
Delta R.T.: -0.021 min
Response: 1705685
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3165



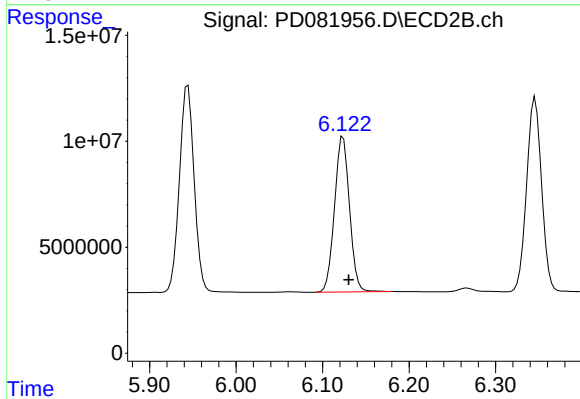
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: 0.007 min
Response: 385408
Conc: 0.15 ng/ml



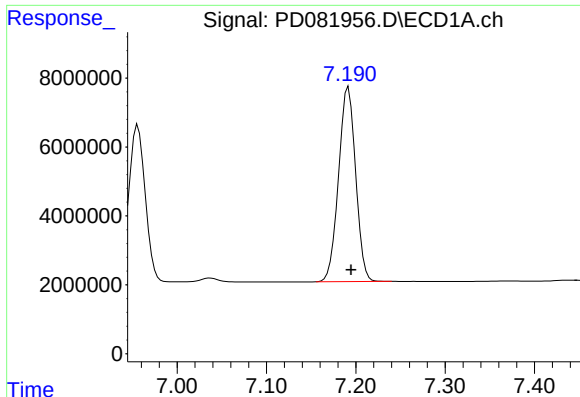
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: -0.004 min
Response: 59836485
Conc: 40.06 ng/ml



#18 Endrin aldehyde

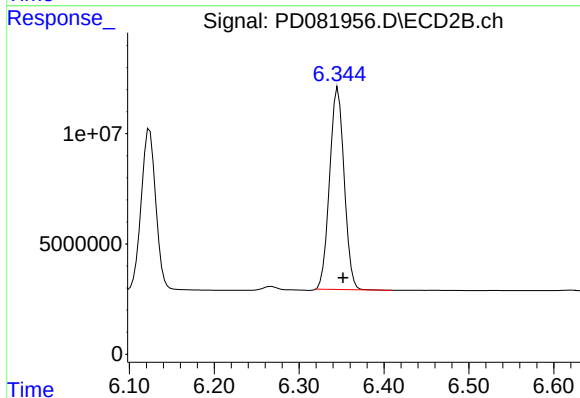
R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 87923508
Conc: 40.57 ng/ml



#19 Endosulfan Sulfate

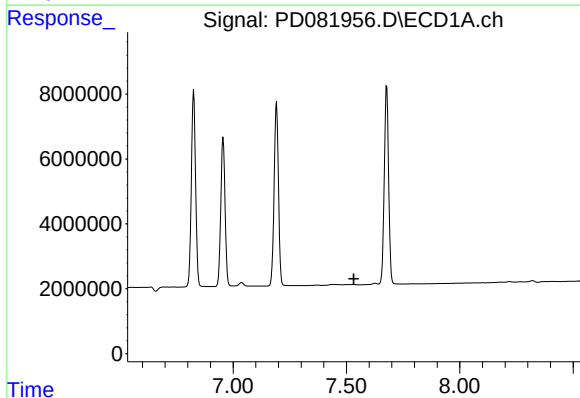
R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 74971144
Conc: 40.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3165



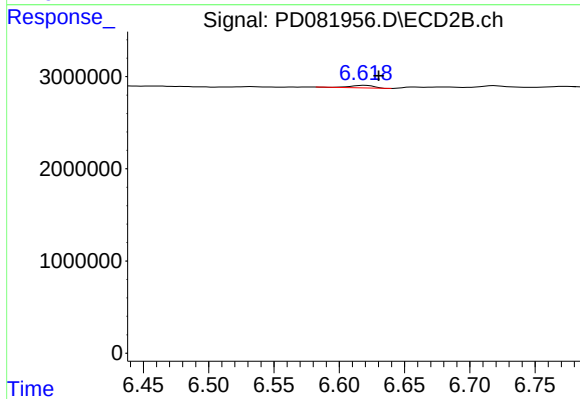
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: -0.006 min
Response: 109164587
Conc: 40.69 ng/ml



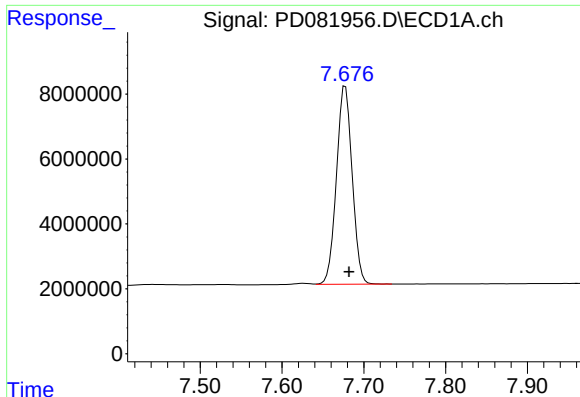
#20 Methoxychlor

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



#20 Methoxychlor

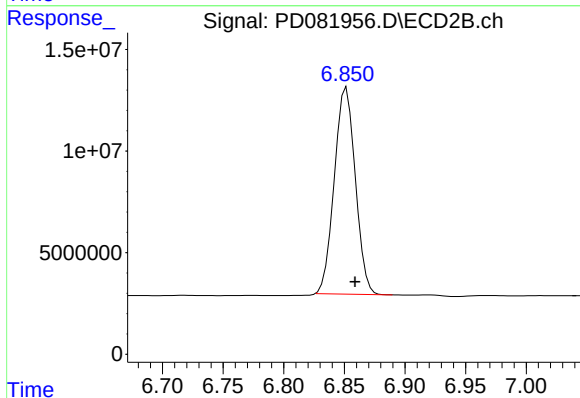
R.T.: 6.620 min
Delta R.T.: -0.011 min
Response: 358149
Conc: 0.27 ng/ml



#21 Endrin ketone

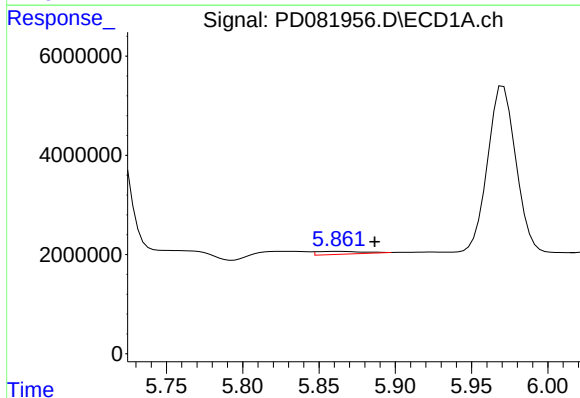
R.T.: 7.677 min
Delta R.T.: -0.004 min
Response: 81390284
Conc: 42.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3165



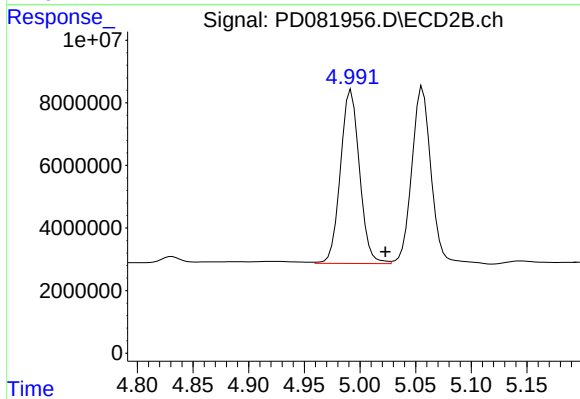
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: -0.007 min
Response: 122412120
Conc: 40.82 ng/ml



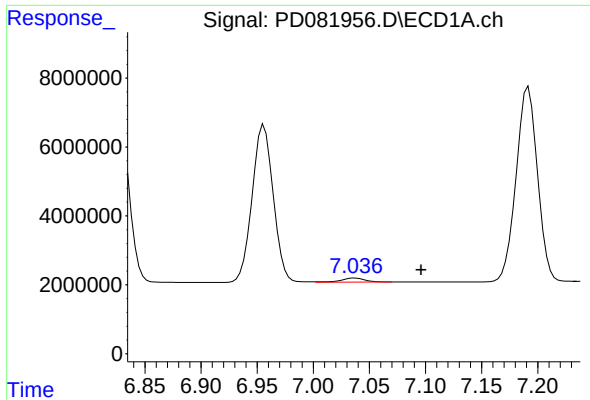
#22 Toxaphene-1

R.T.: 5.863 min
Delta R.T.: -0.023 min
Response: 1190416
Conc: 182.25 ng/ml



#22 Toxaphene-1

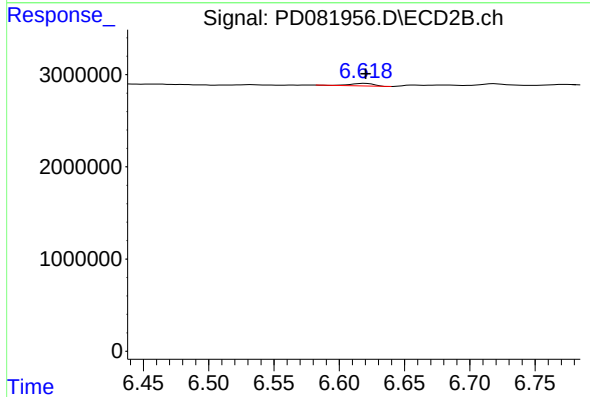
R.T.: 4.992 min
Delta R.T.: -0.031 min
Response: 66147862
Conc: 4040.26 ng/ml



#24 Toxaphene-3

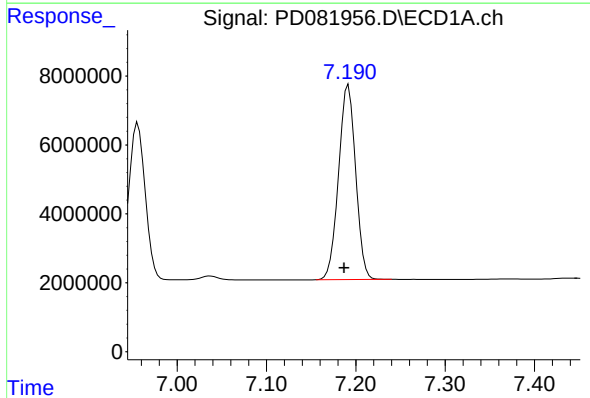
R.T.: 7.037 min
Delta R.T.: -0.059 min
Response: 1705685
Conc: 32.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3165



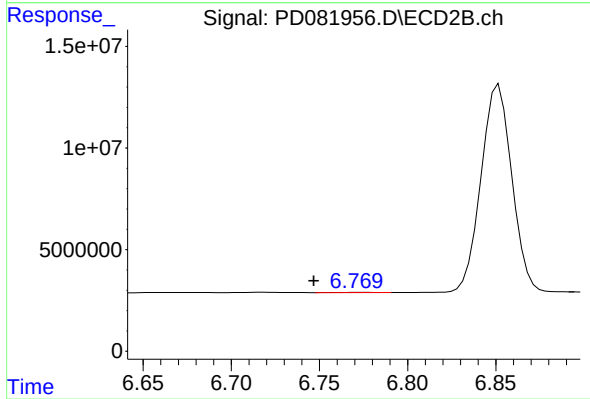
#24 Toxaphene-3

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 358149
Conc: 6.12 ng/ml



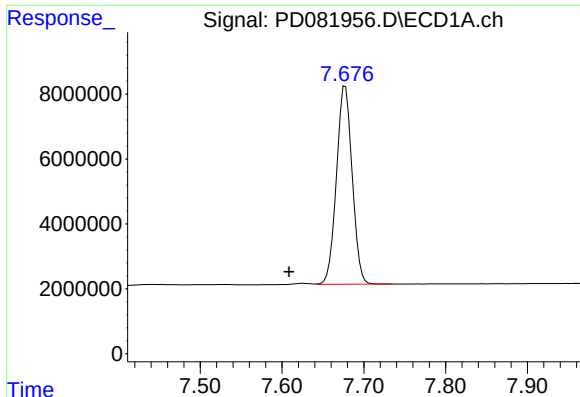
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.005 min
Response: 74971144
Conc: 1895.24 ng/ml



#25 Toxaphene-4

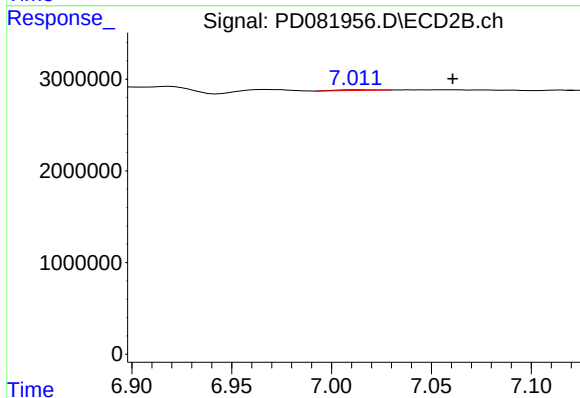
R.T.: 6.772 min
Delta R.T.: 0.026 min
Response: 139028
Conc: 1.75 ng/ml



#26 Toxaphene-5

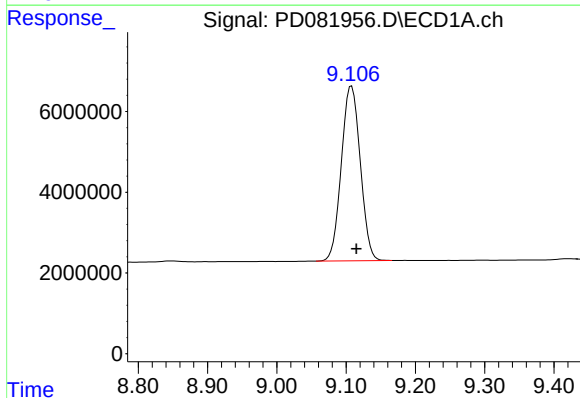
R.T.: 7.677 min
Delta R.T.: 0.069 min
Response: 81390284
Conc: 2744.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3165



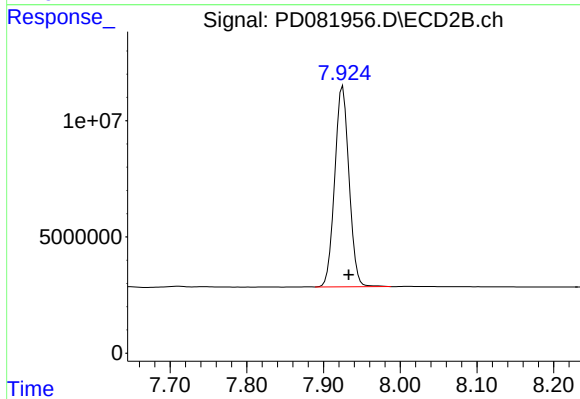
#26 Toxaphene-5

R.T.: 7.012 min
Delta R.T.: -0.049 min
Response: 76946
Conc: 2.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.007 min
Response: 82251293
Conc: 42.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 111837863
Conc: 45.08 ng/ml