

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030524\
 Data File : PD081955.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2024 15:19
 Operator : AR\AJ
 Sample : INDA318
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3164

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 21:30:42 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

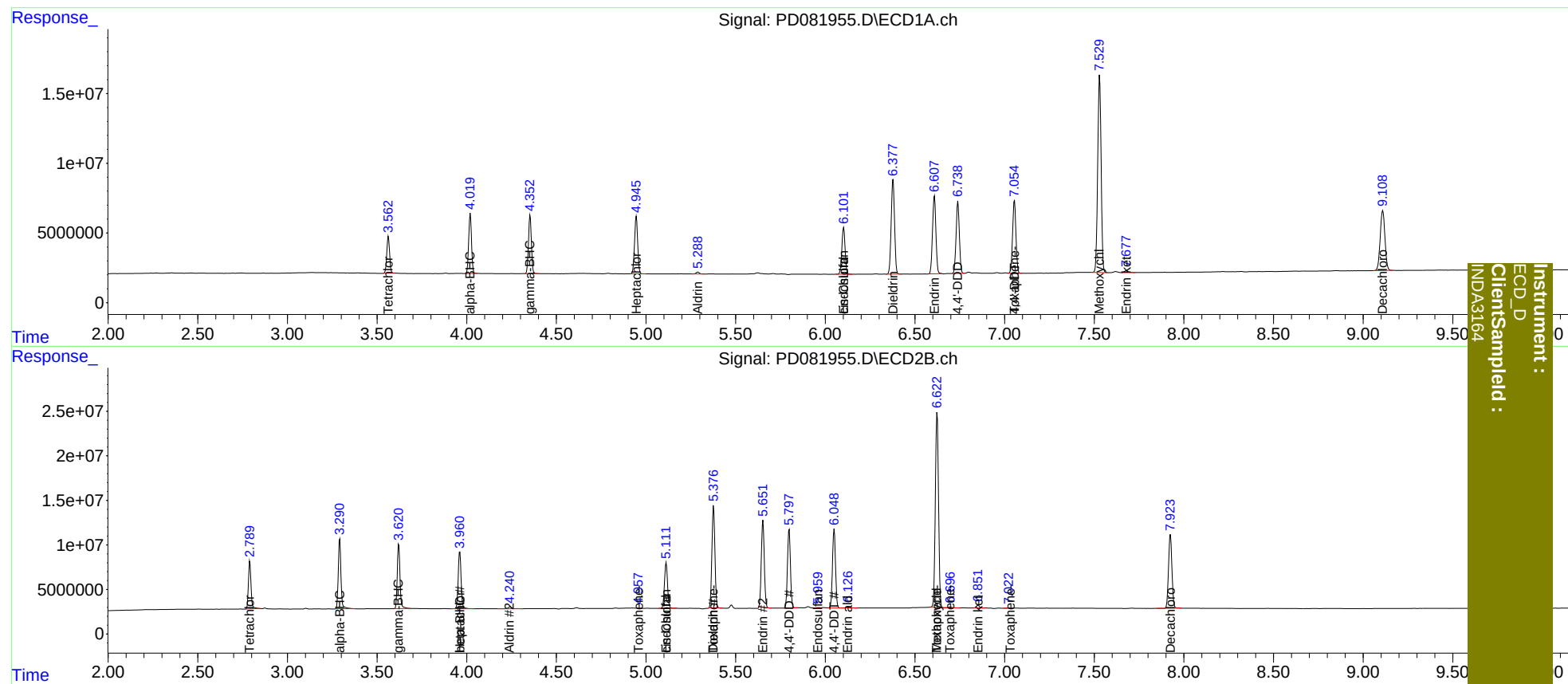
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.790	28564168	52944700	20.893	21.596
27)	SA Decachlor...	9.109	7.925	78922474	109.4E6	40.906	44.088
Target Compounds							
2)	A alpha-BHC	4.020	3.292	47134097	80934977	20.183	21.050
3)	MA gamma-BHC...	4.354	3.621	46984591	75352754	20.337	20.805
4)	MA Heptachlor	4.946	3.961	50085639	72772058	20.422	20.515
5)	MB Aldrin	5.289	4.241	1719079	2970207	0.727	0.877
6)	B beta-BHC	0.000	3.961f	0	72772058	N.D.	43.068
9)	A Endosulfan I	6.103	5.113	42296665	60614206	20.087	20.244
10)	B trans-Chl...	0.000	4.959f	0	174040	N.D.	<MDL
11)	B cis-Chlor...	6.103f	5.113f	42296665	60614206	18.780	18.921
13)	MA Dieldrin	6.378	5.377	89007765	132.8E6	40.086	40.446
14)	MA Endrin	6.609	5.652	73337944	111.4E6	39.078	38.760
15)	B Endosulfa...	0.000	5.960	0	558670	N.D.	0.198
16)	A 4,4'-DDD	6.740	5.798	64855183	101.3E6	39.046	40.209
17)	MA 4,4'-DDT	7.055	6.050	67461261	103.4E6	38.830	40.023
18)	B Endrin al...	0.000	6.127	0	2249794	N.D.	1.038
20)	A Methoxychlor	7.530	6.624	185.9E6	269.8E6	202.662	201.915
21)	B Endrin ke...	7.679	6.852	1921732	3449272	0.994	1.150
22)	Toxaphene-1	0.000	4.959f	0	174040	N.D.	10.630
23)	Toxaphene-2	0.000	5.377	0	132.8E6	N.D.	7794.575
24)	Toxaphene-3	7.055f	6.624	67461261	269.8E6	1275.628	4608.907 #
25)	Toxaphene-4	0.000	6.698f	0	1085451	N.D.	13.640
26)	Toxaphene-5	0.000	7.023f	0	31825	N.D.	0.981

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

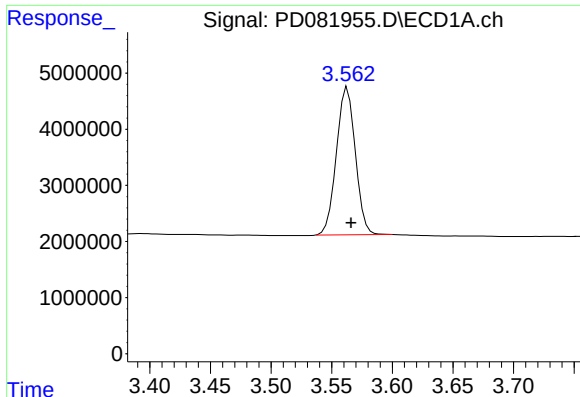
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030524\
Data File : PD081955.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2024 15:19
Operator : AR\AJ
Sample : INDA318
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 21:30:42 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



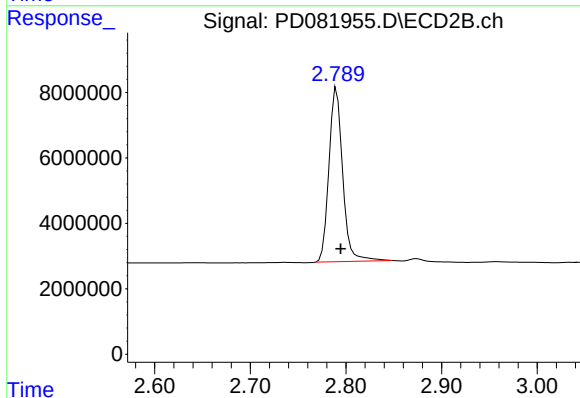
Instrument :
ECD_D
ClientSampled :
INDA3164



#1 Tetrachloro-m-xylene

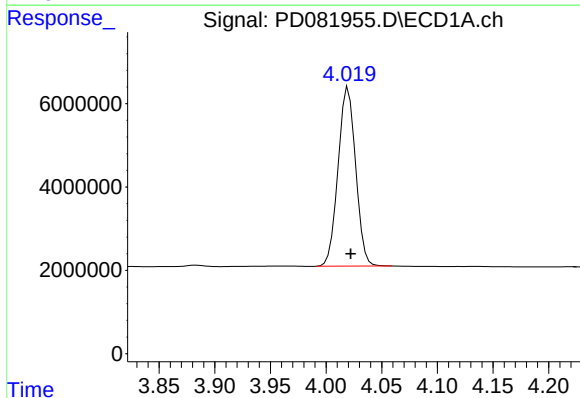
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 28564168
Conc: 20.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3164



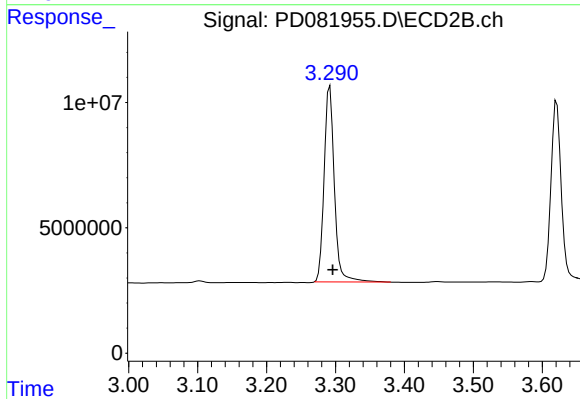
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: -0.004 min
Response: 52944700
Conc: 21.60 ng/ml



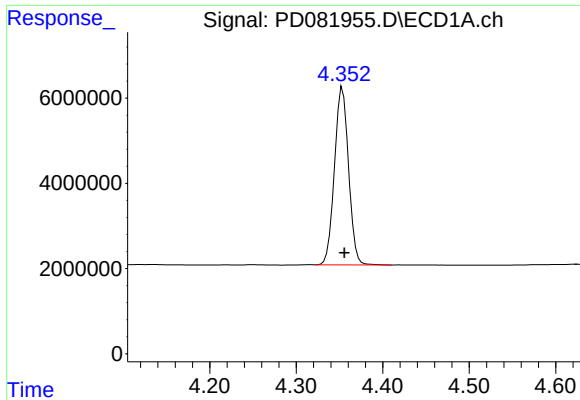
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 47134097
Conc: 20.18 ng/ml



#2 alpha-BHC

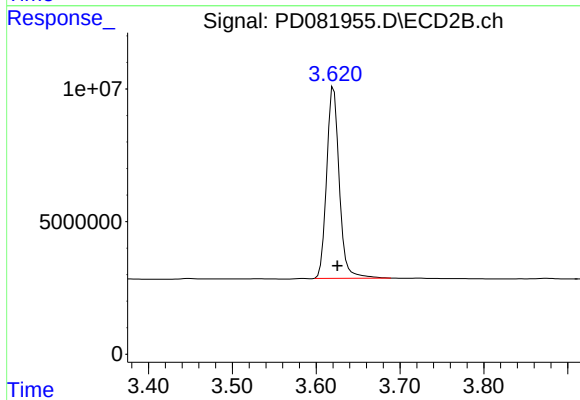
R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 80934977
Conc: 21.05 ng/ml



#3 gamma-BHC (Lindane)

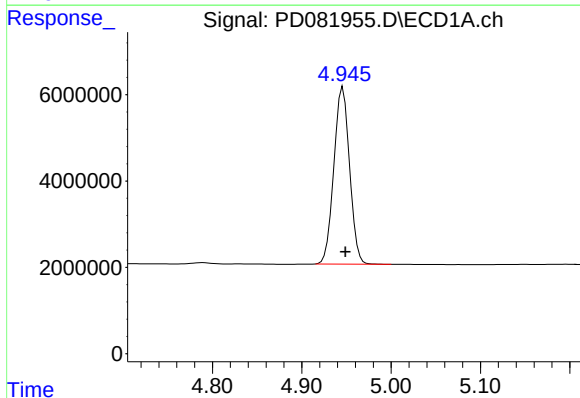
R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 46984591
Conc: 20.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3164



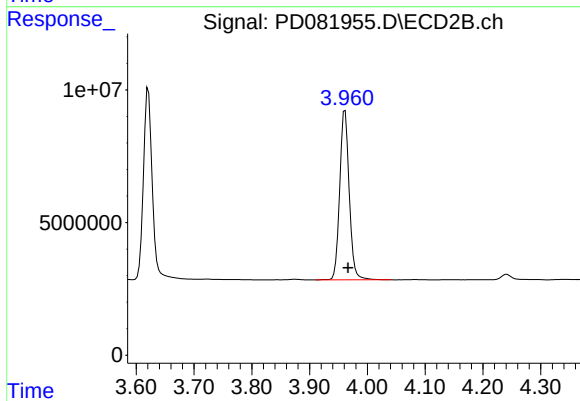
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: -0.005 min
Response: 75352754
Conc: 20.80 ng/ml



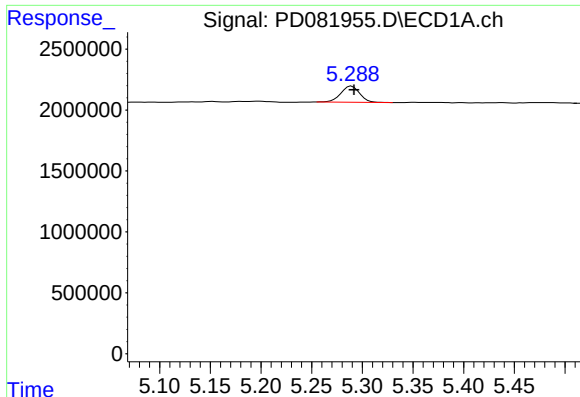
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.003 min
Response: 50085639
Conc: 20.42 ng/ml



#4 Heptachlor

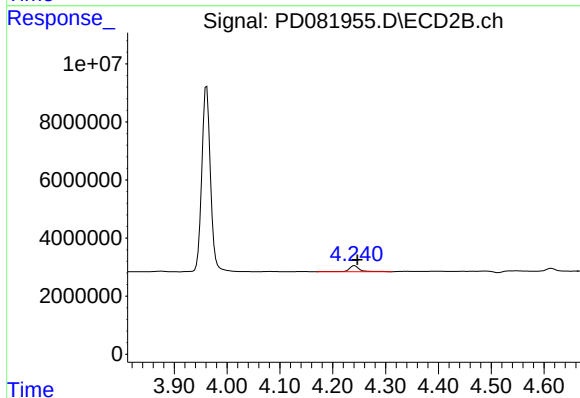
R.T.: 3.961 min
Delta R.T.: -0.005 min
Response: 72772058
Conc: 20.51 ng/ml



#5 Aldrin

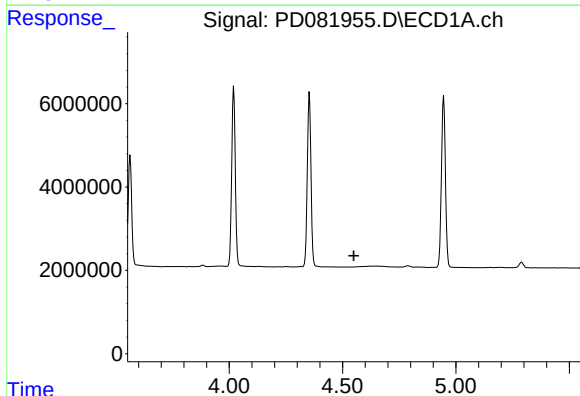
R.T.: 5.289 min
Delta R.T.: -0.003 min
Response: 1719079
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3164



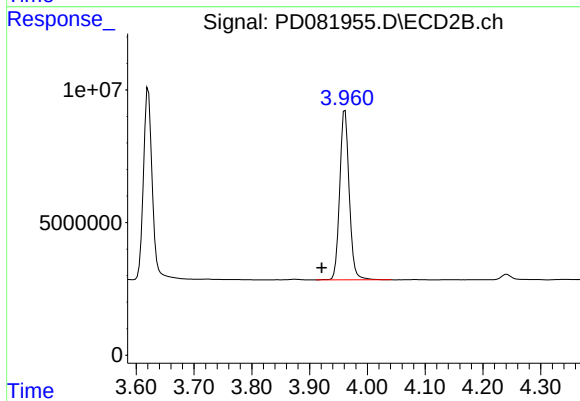
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.005 min
Response: 2970207
Conc: 0.88 ng/ml



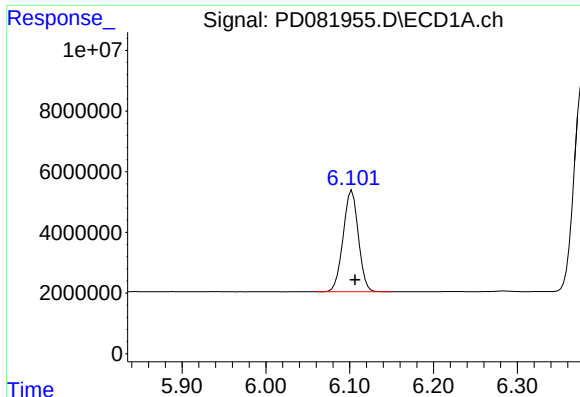
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

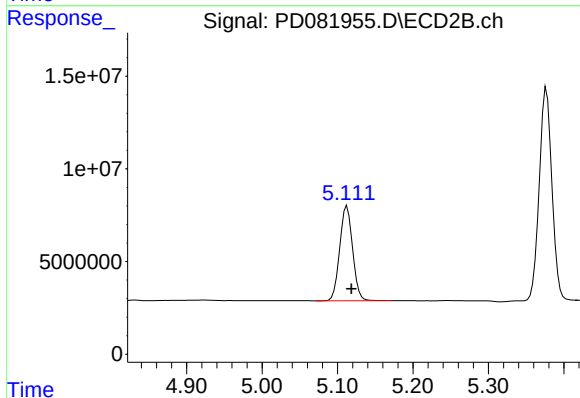
R.T.: 3.961 min
Delta R.T.: 0.041 min
Response: 72772058
Conc: 43.07 ng/ml



#9 Endosulfan I

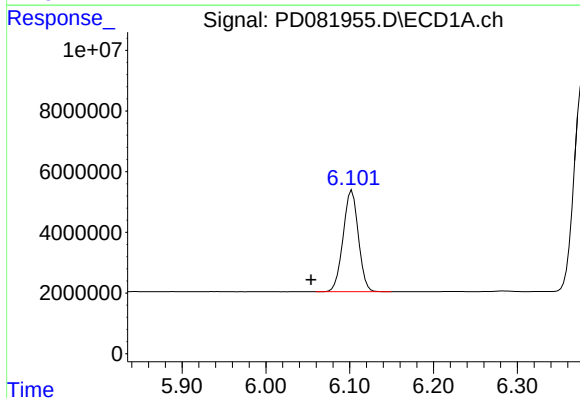
R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 42296665
Conc: 20.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3164



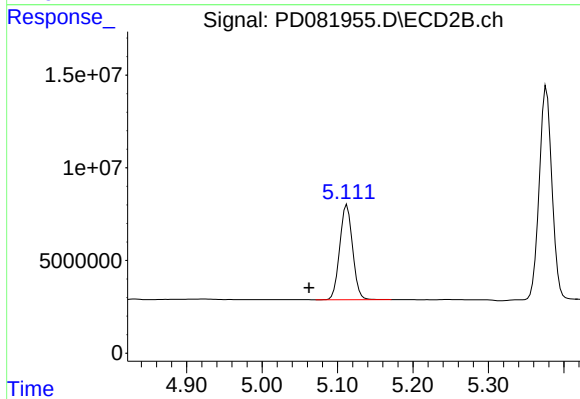
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 60614206
Conc: 20.24 ng/ml



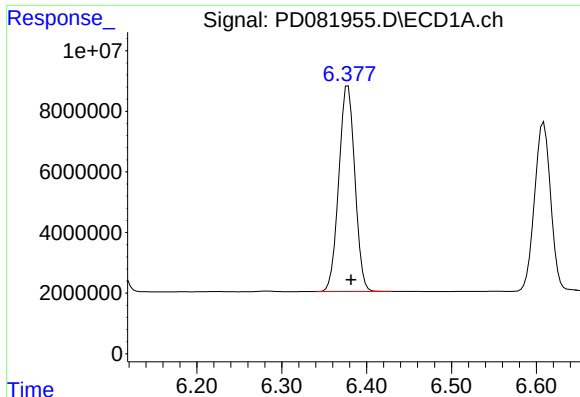
#11 cis-Chlordane

R.T.: 6.103 min
Delta R.T.: 0.049 min
Response: 42296665
Conc: 18.78 ng/ml



#11 cis-Chlordane

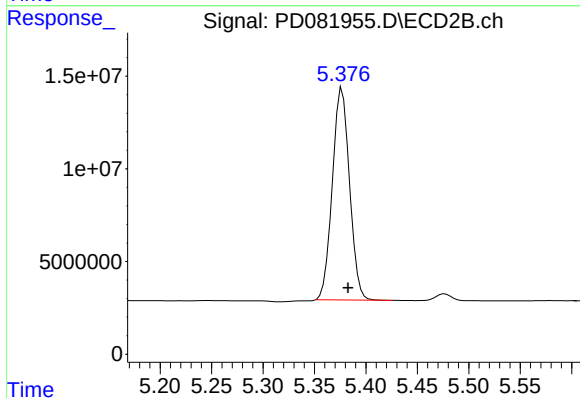
R.T.: 5.113 min
Delta R.T.: 0.050 min
Response: 60614206
Conc: 18.92 ng/ml



#13 Dieldrin

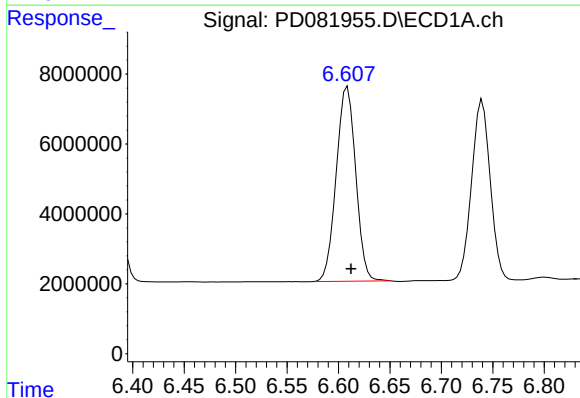
R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 89007765
Conc: 40.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3164



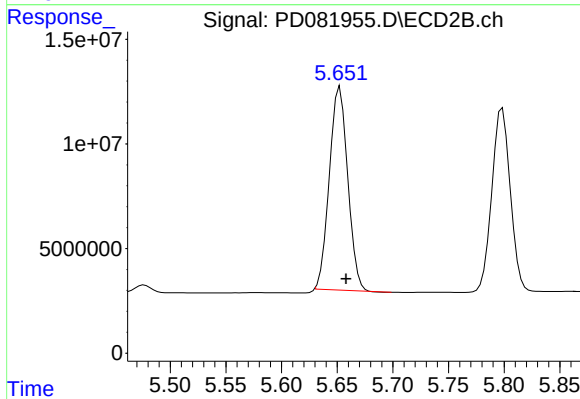
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 132845324
Conc: 40.45 ng/ml



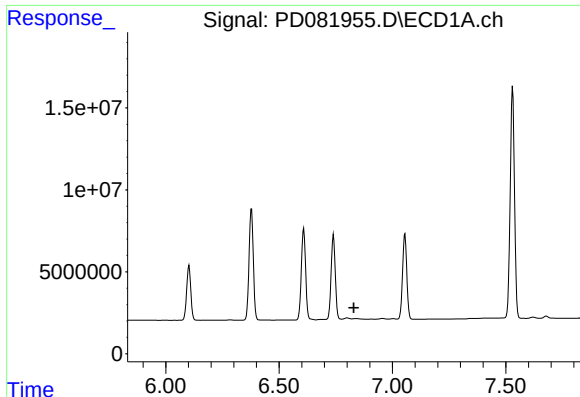
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 73337944
Conc: 39.08 ng/ml



#14 Endrin

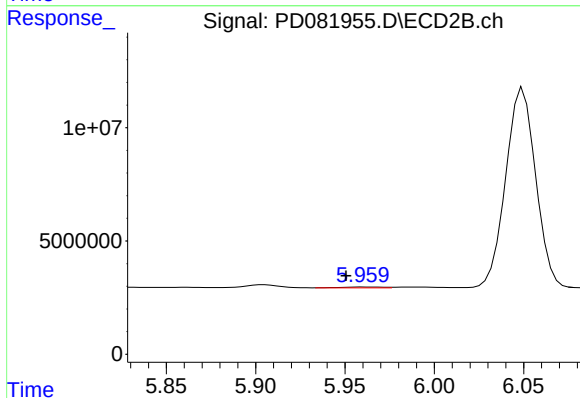
R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 111359434
Conc: 38.76 ng/ml



#15 Endosulfan II

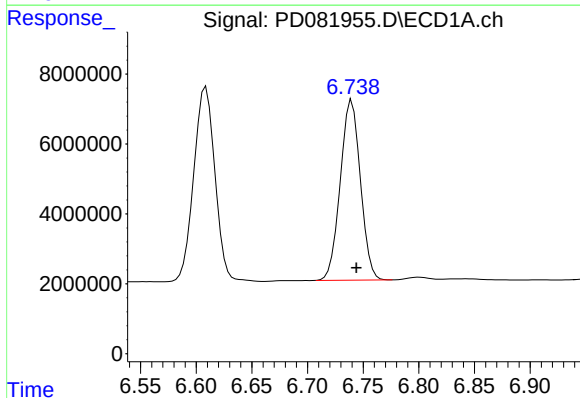
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3164



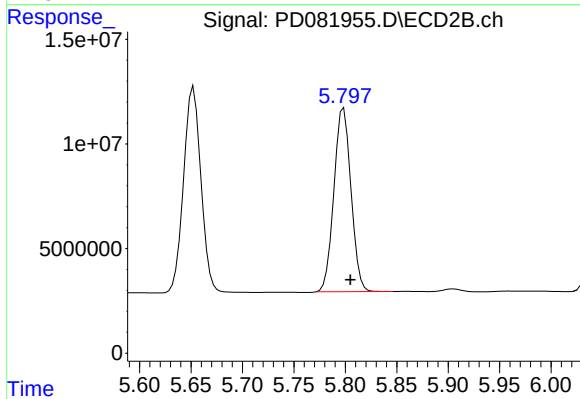
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.009 min
Response: 558670
Conc: 0.20 ng/ml



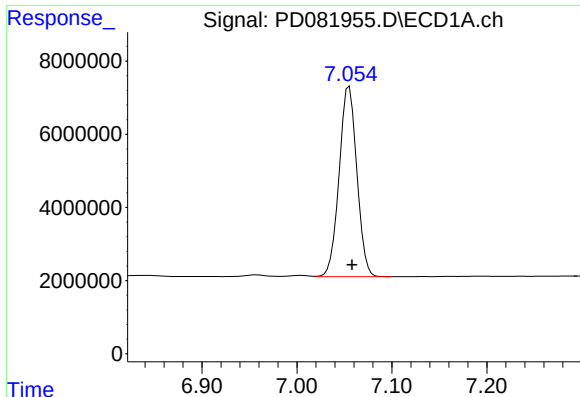
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 64855183
Conc: 39.05 ng/ml



#16 4,4'-DDD

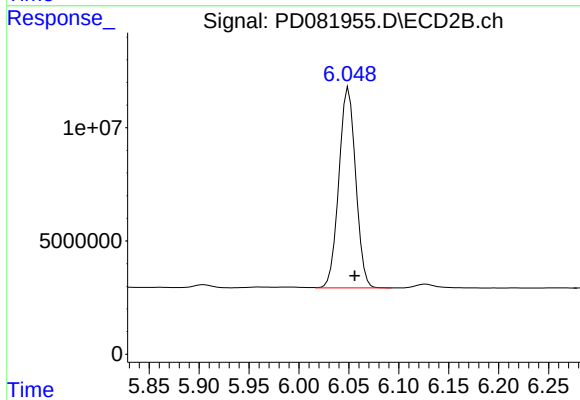
R.T.: 5.798 min
Delta R.T.: -0.006 min
Response: 101334131
Conc: 40.21 ng/ml



#17 4,4'-DDT

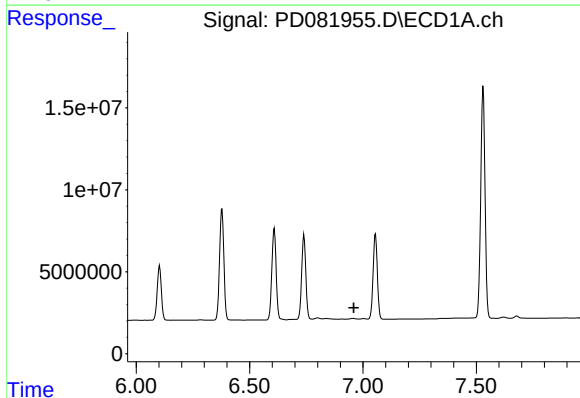
R.T.: 7.055 min
Delta R.T.: -0.003 min
Response: 67461261
Conc: 38.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3164



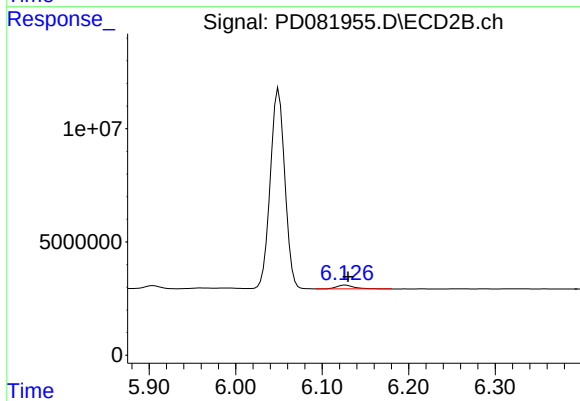
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 103352054
Conc: 40.02 ng/ml



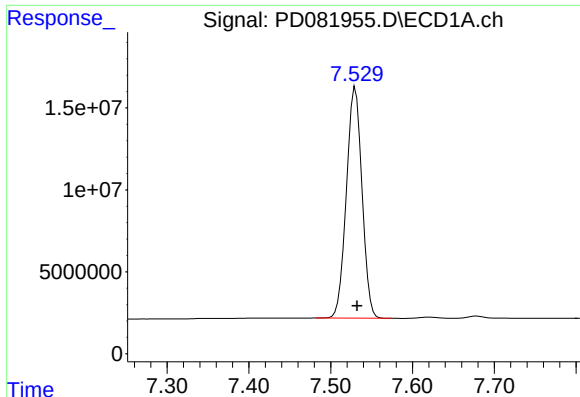
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

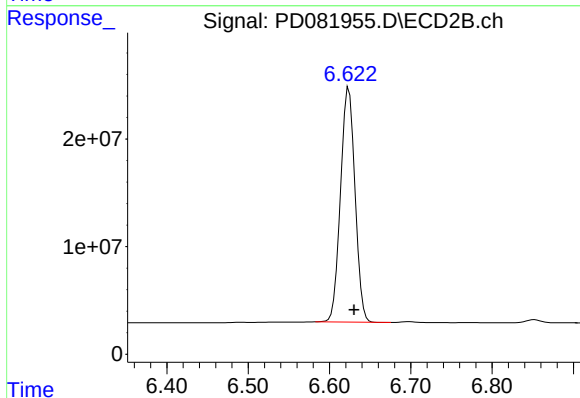
R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 2249794
Conc: 1.04 ng/ml



#20 Methoxychlor

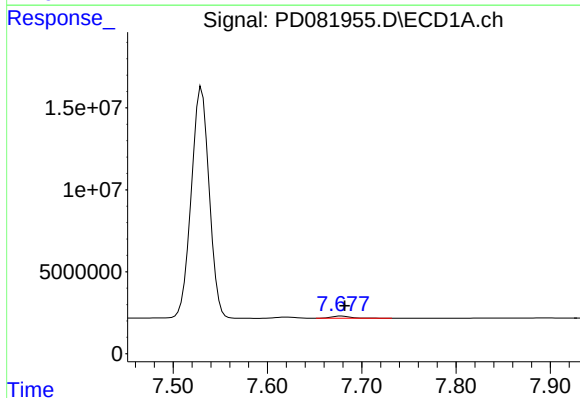
R.T.: 7.530 min
Delta R.T.: -0.002 min
Response: 185896373
Conc: 202.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3164



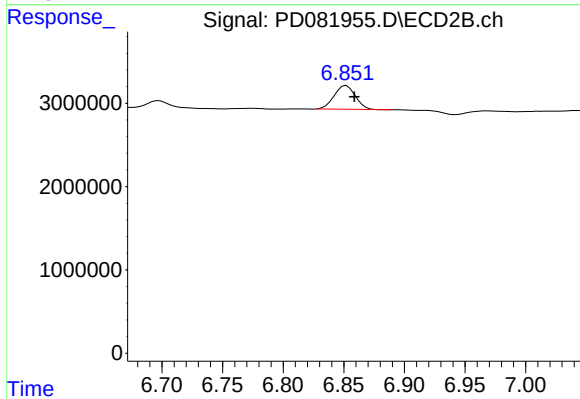
#20 Methoxychlor

R.T.: 6.624 min
Delta R.T.: -0.006 min
Response: 269767353
Conc: 201.91 ng/ml



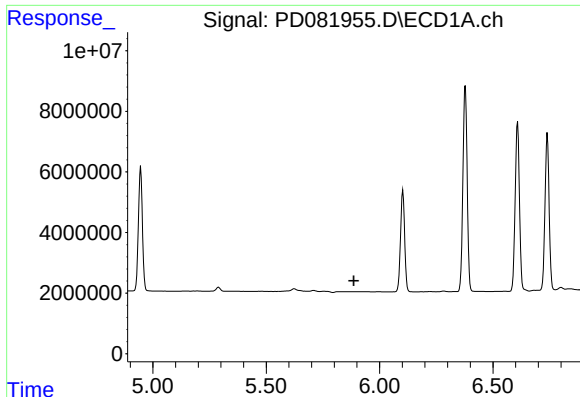
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: -0.003 min
Response: 1921732
Conc: 0.99 ng/ml



#21 Endrin ketone

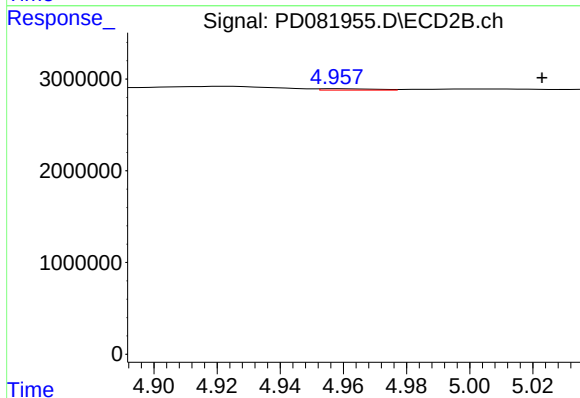
R.T.: 6.852 min
Delta R.T.: -0.007 min
Response: 3449272
Conc: 1.15 ng/ml



#22 Toxaphene-1

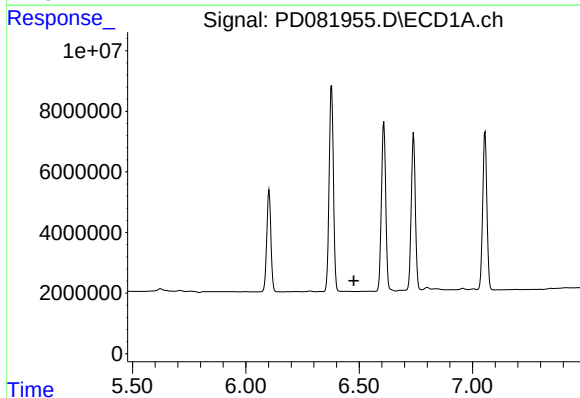
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3164



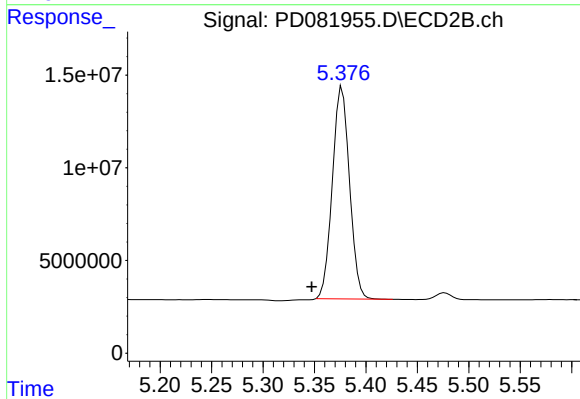
#22 Toxaphene-1

R.T.: 4.959 min
Delta R.T.: -0.064 min
Response: 174040
Conc: 10.63 ng/ml



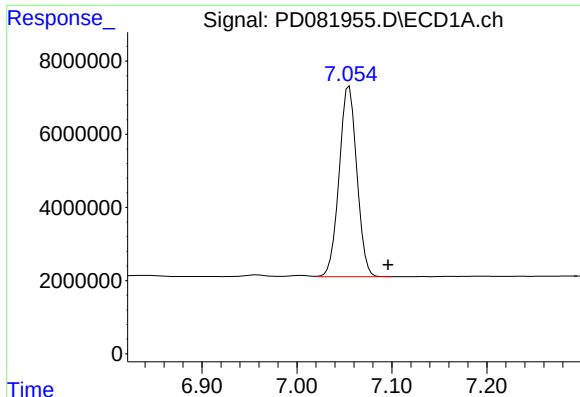
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

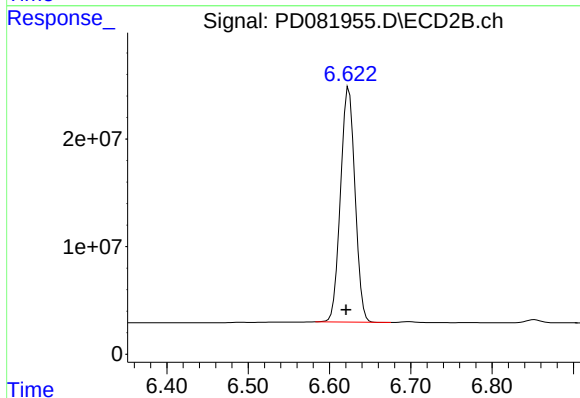
R.T.: 5.377 min
Delta R.T.: 0.030 min
Response: 132845324
Conc: 7794.58 ng/ml



#24 Toxaphene-3

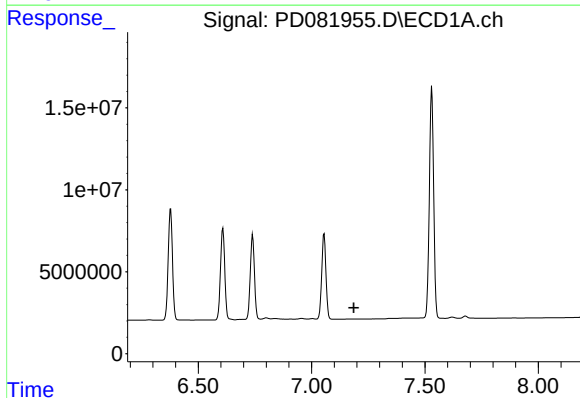
R.T.: 7.055 min
Delta R.T.: -0.041 min
Response: 67461261
Conc: 1275.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3164



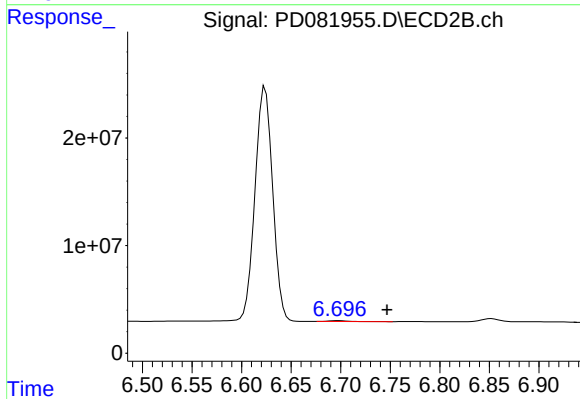
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: 0.004 min
Response: 269767353
Conc: 4608.91 ng/ml



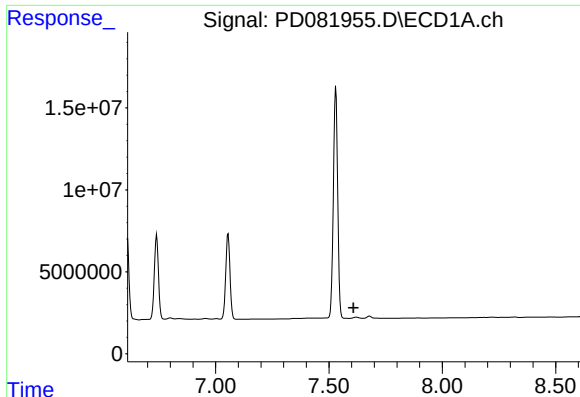
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

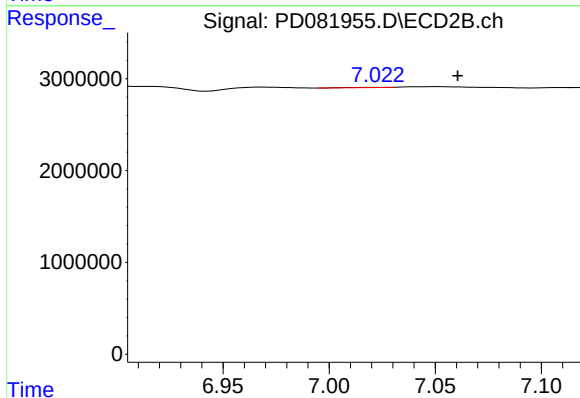
R.T.: 6.698 min
Delta R.T.: -0.049 min
Response: 1085451
Conc: 13.64 ng/ml



#26 Toxaphene-5

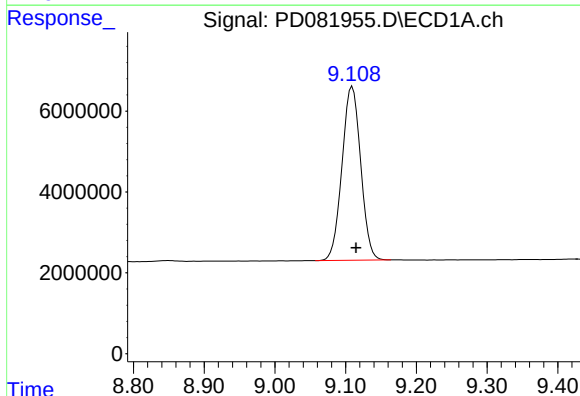
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3164



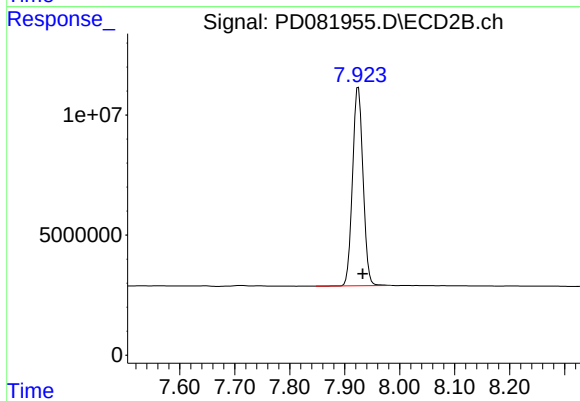
#26 Toxaphene-5

R.T.: 7.023 min
Delta R.T.: -0.037 min
Response: 31825
Conc: 0.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.005 min
Response: 78922474
Conc: 40.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 109368360
Conc: 44.09 ng/ml