

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
 Data File : PD081711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 22:48
 Operator : AR\AJ
 Sample : INDA320
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3128

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:08:42 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

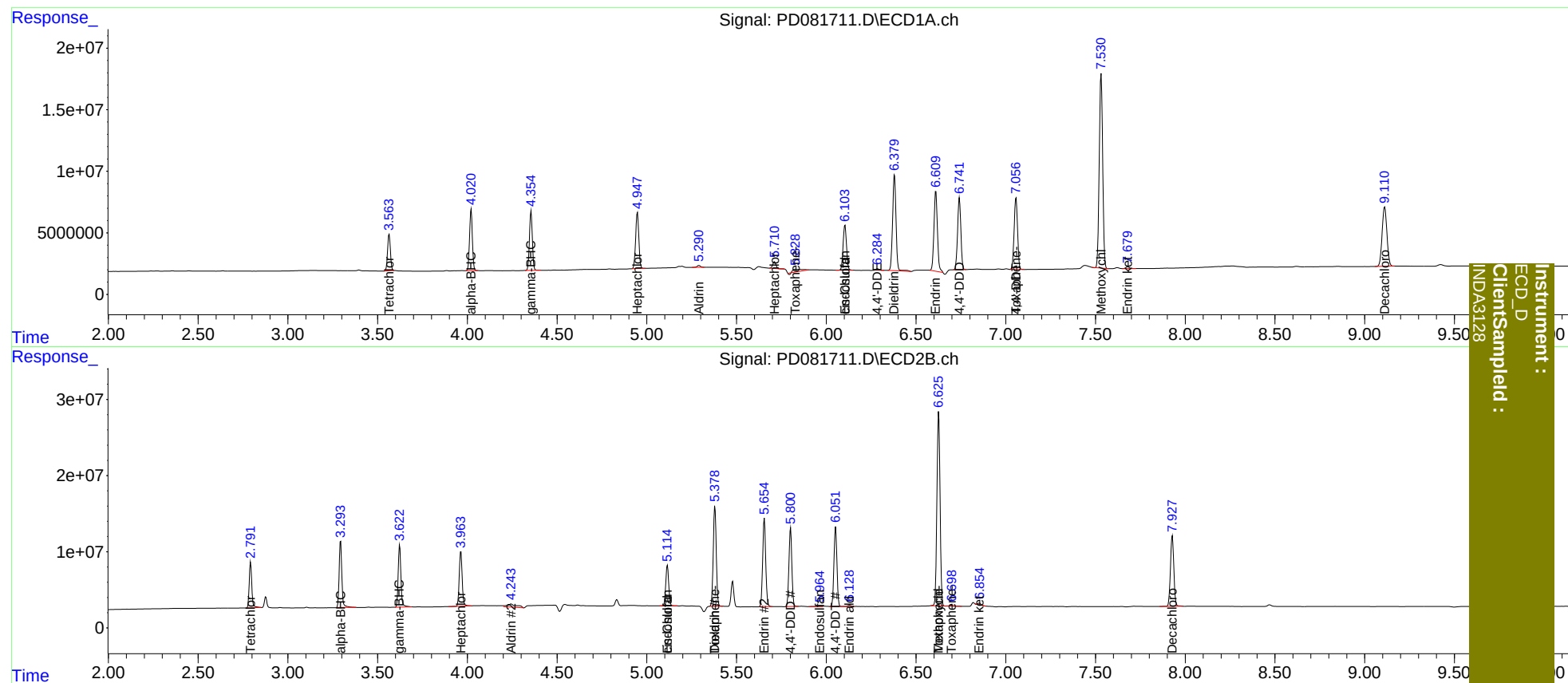
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.793	32559310	59540924	23.816	24.287
27)	SA Decachlor...	9.112	7.928	90024825	121.4E6	46.661	48.946
Target Compounds							
2)	A alpha-BHC	4.021	3.294	54279125	91092932	23.243	23.692
3)	MA gamma-BHC...	4.355	3.623	53733394	85882005	23.258	23.712
4)	MA Heptachlor	4.948	3.964	55970268	81273409	22.822	22.911
5)	MB Aldrin	5.291	4.244	1896824	15334021	0.802	4.527 #
6)	B beta-BHC	0.000	3.881f	0	158919	N.D.	<MDL
8)	B Heptachlo...	5.712	0.000	7139931	0	3.152	N.D. #
9)	A Endosulfan I	6.104	5.115	47963907	61676083	22.779	20.599
11)	B cis-Chlor...	6.104f	5.115f	47963907	61676083	21.296	19.253
12)	B 4,4'-DDE	6.286f	5.200f	1283397	216084	0.598	<MDL #
13)	MA Dieldrin	6.380	5.380	103.5E6	152.5E6	46.609	46.422
14)	MA Endrin	6.611	5.655	87003076	134.8E6	46.360	46.932
15)	B Endosulfa...	0.000	5.965	0	1504114	N.D.	0.533
16)	A 4,4'-DDD	6.742	5.801	73889848	116.8E6	44.486	46.350
17)	MA 4,4'-DDT	7.058	6.052	77309617	120.0E6	44.499	46.487
18)	B Endrin al...	0.000	6.129	0	2015614	N.D.	0.930
19)	B Endosulfa...	0.000	6.300f	0	137288	N.D.	<MDL
20)	A Methoxychlor	7.532	6.627	209.4E6	308.8E6	228.278	231.127
21)	B Endrin ke...	7.680	6.854	1995898	1312473	1.032	0.438 #
22)	Toxaphene-1	5.830f	0.000	6668560	0	1020.969	N.D. #
23)	Toxaphene-2	0.000	5.380	0	152.5E6	N.D.	8946.255
24)	Toxaphene-3	7.058f	6.627	77309617	308.8E6	1461.851	5275.710 #
25)	Toxaphene-4	0.000	6.700f	0	1343284	N.D.	16.880

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

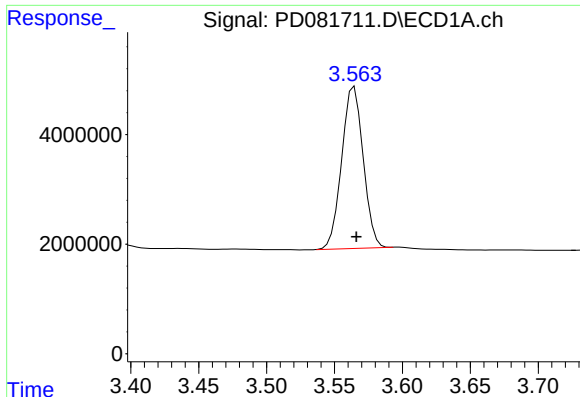
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 22:48
Operator : AR\AJ
Sample : INDA320
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:08:42 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



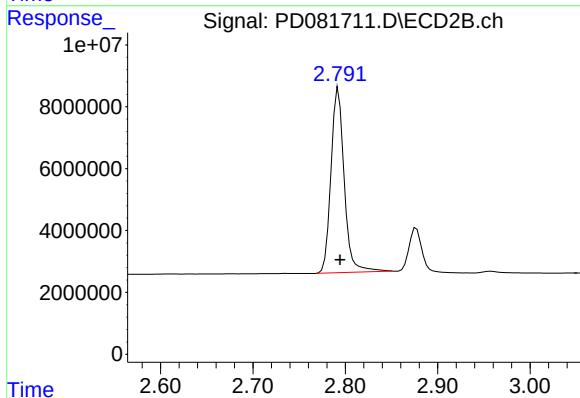
Instrument :
ECD_D
ClientSampled :
INDA3128



#1 Tetrachloro-m-xylene

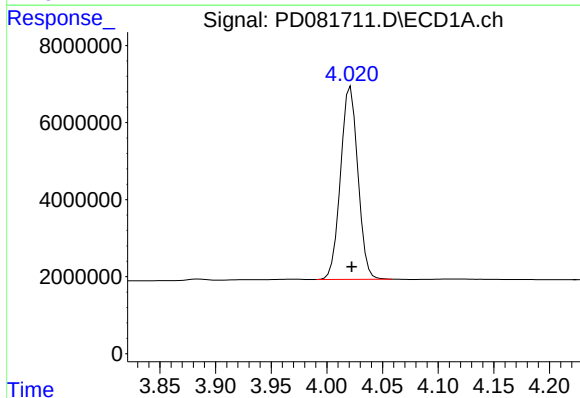
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 32559310
Conc: 23.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3128



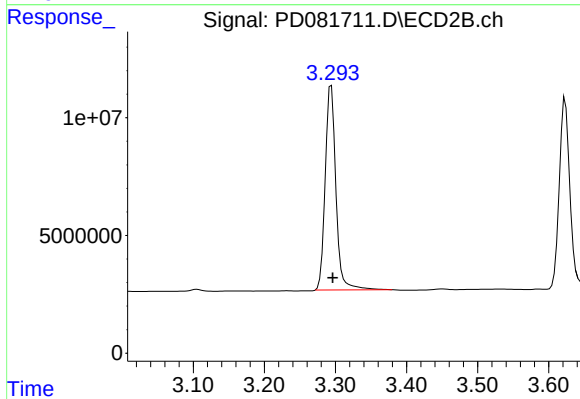
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 59540924
Conc: 24.29 ng/ml



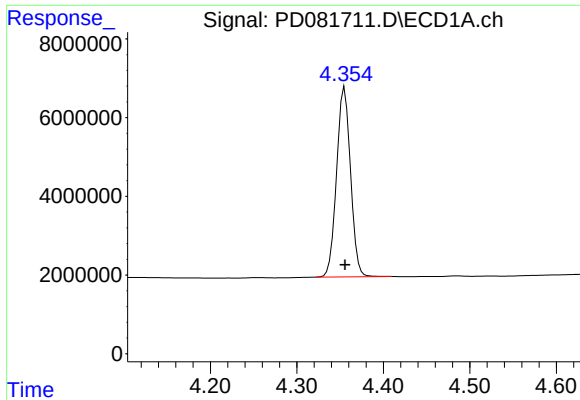
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 54279125
Conc: 23.24 ng/ml



#2 alpha-BHC

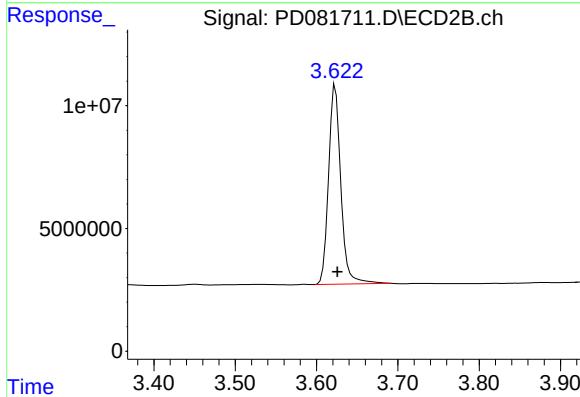
R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 91092932
Conc: 23.69 ng/ml



#3 gamma-BHC (Lindane)

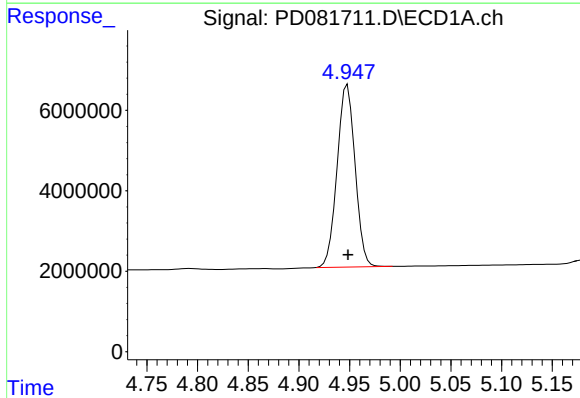
R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 53733394
Conc: 23.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3128



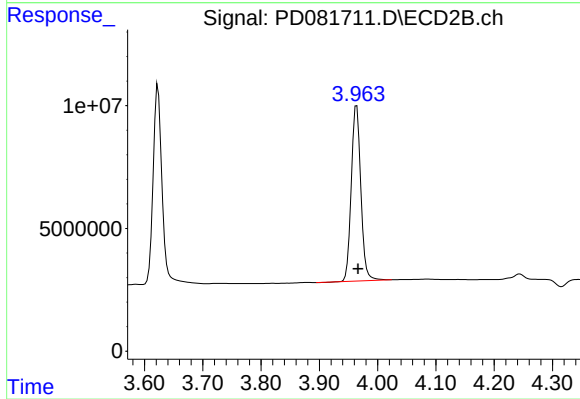
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: -0.002 min
Response: 85882005
Conc: 23.71 ng/ml



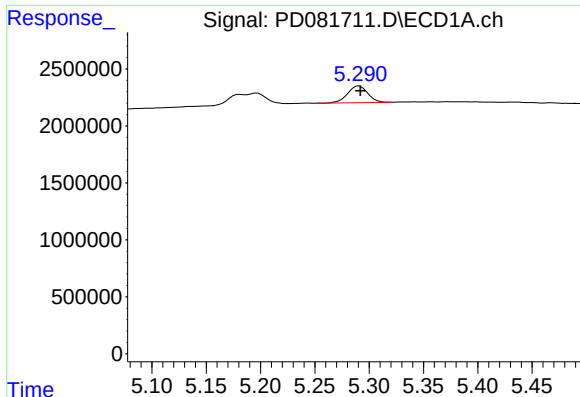
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 55970268
Conc: 22.82 ng/ml



#4 Heptachlor

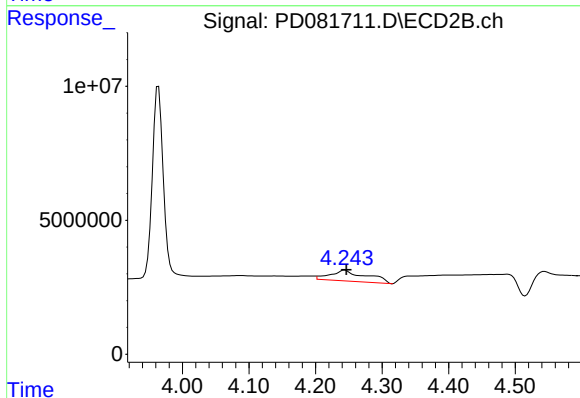
R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 81273409
Conc: 22.91 ng/ml



#5 Aldrin

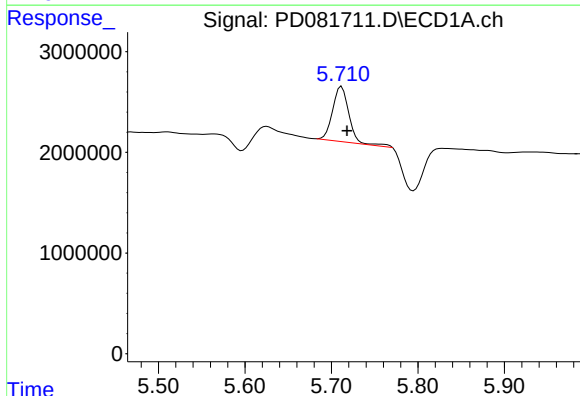
R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 1896824
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3128



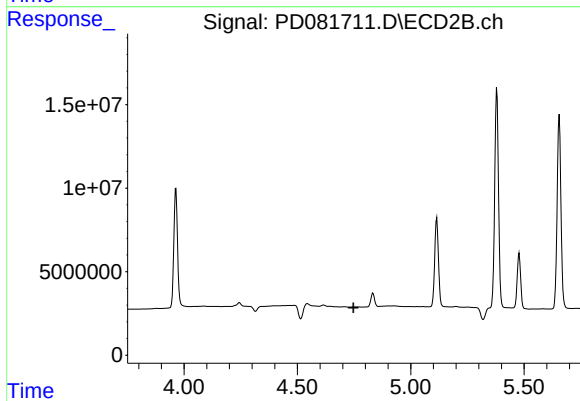
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: -0.002 min
Response: 15334021
Conc: 4.53 ng/ml



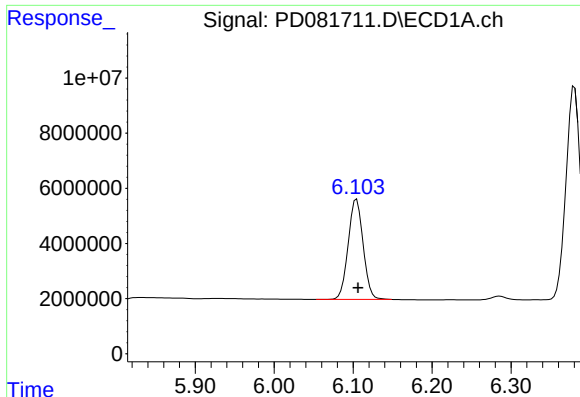
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.006 min
Response: 7139931
Conc: 3.15 ng/ml



#8 Heptachlor epoxide

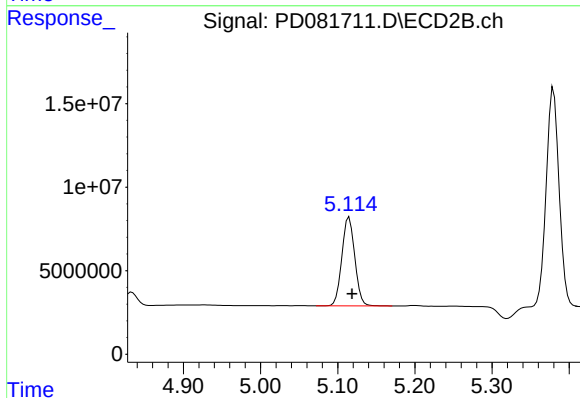
R.T.: 0.000 min
Exp R.T. : 4.748 min
Response: 0
Conc: N.D.



#9 Endosulfan I

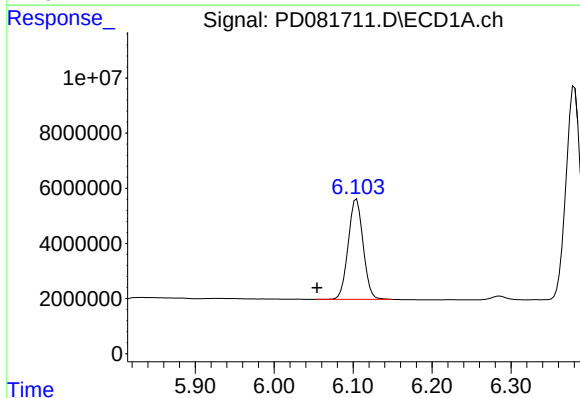
R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 47963907
Conc: 22.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3128



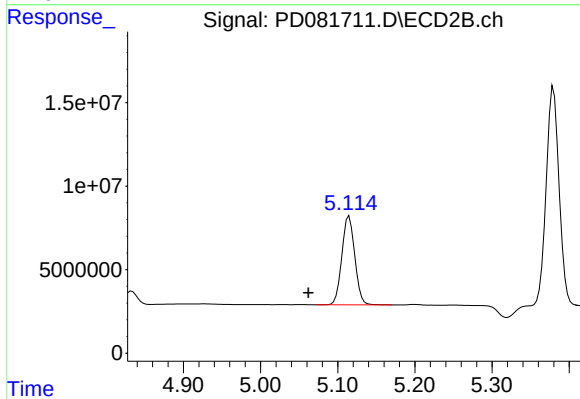
#9 Endosulfan I

R.T.: 5.115 min
Delta R.T.: -0.004 min
Response: 61676083
Conc: 20.60 ng/ml



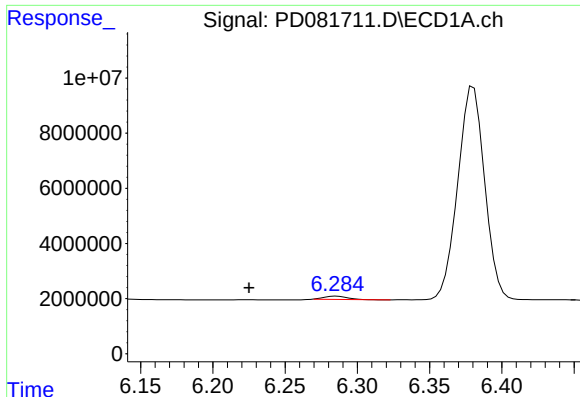
#11 cis-Chlordane

R.T.: 6.104 min
Delta R.T.: 0.050 min
Response: 47963907
Conc: 21.30 ng/ml



#11 cis-Chlordane

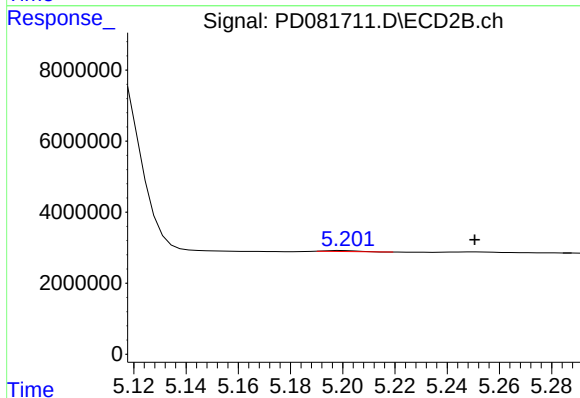
R.T.: 5.115 min
Delta R.T.: 0.053 min
Response: 61676083
Conc: 19.25 ng/ml



#12 4,4'-DDE

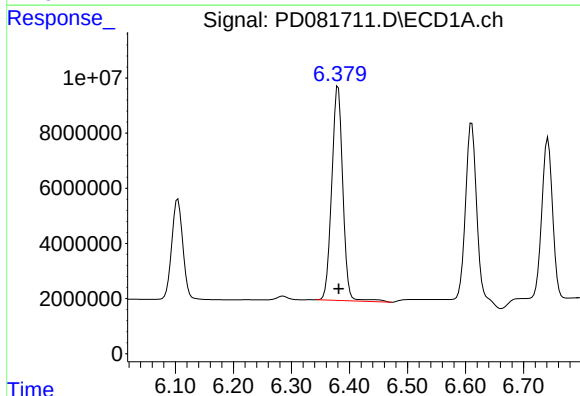
R.T.: 6.286 min
Delta R.T.: 0.061 min
Response: 1283397
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3128



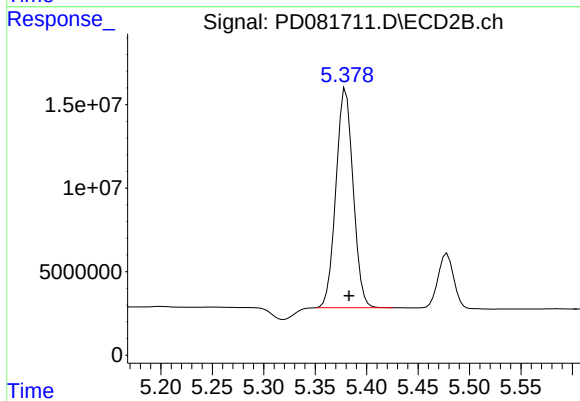
#12 4,4'-DDE

R.T.: 5.200 min
Delta R.T.: -0.051 min
Response: 216084
Conc: N.D.



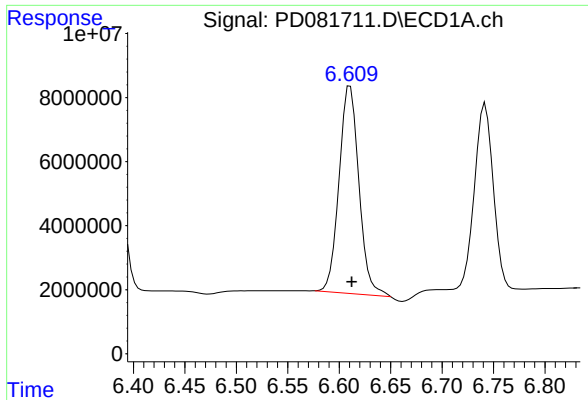
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 103490975
Conc: 46.61 ng/ml



#13 Dieldrin

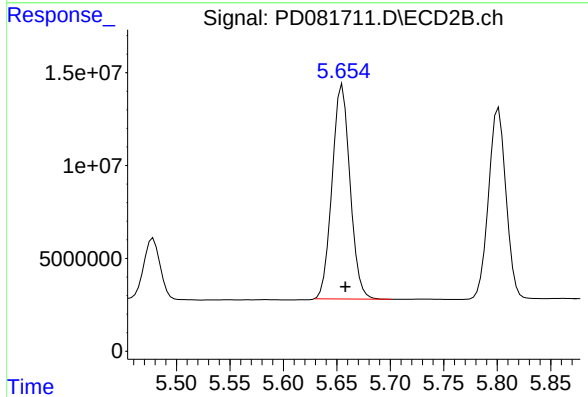
R.T.: 5.380 min
Delta R.T.: -0.003 min
Response: 152473759
Conc: 46.42 ng/ml



#14 Endrin

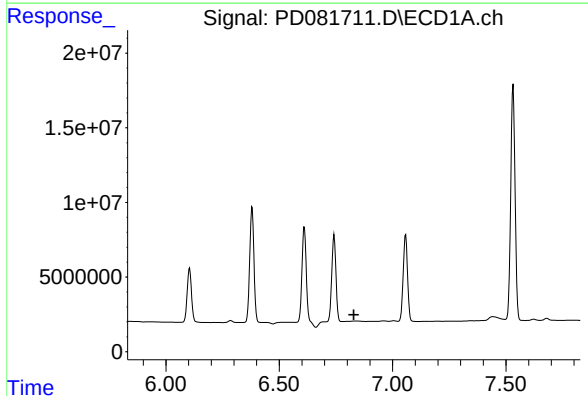
R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 87003076
Conc: 46.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3128



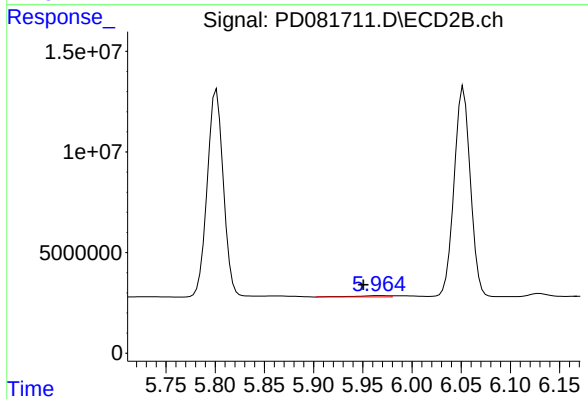
#14 Endrin

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 134840437
Conc: 46.93 ng/ml



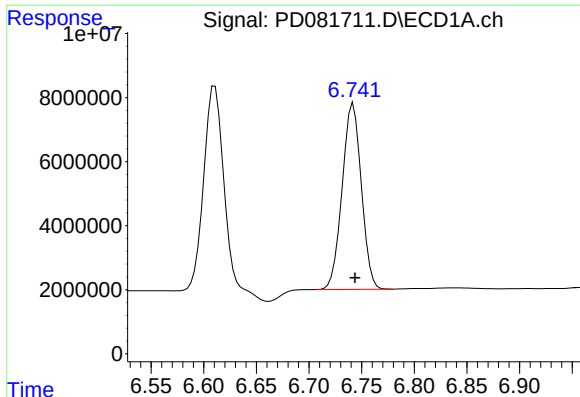
#15 Endosulfan II

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



#15 Endosulfan II

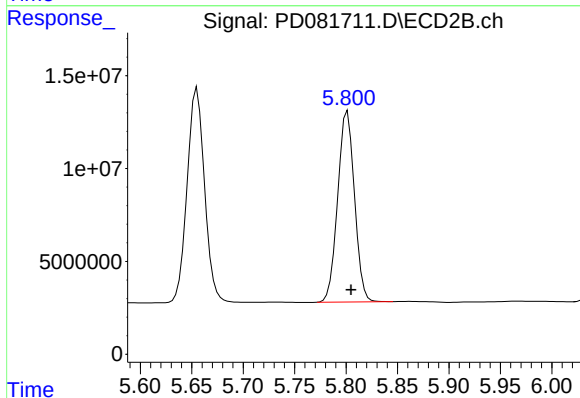
R.T.: 5.965 min
Delta R.T.: 0.015 min
Response: 1504114
Conc: 0.53 ng/ml



#16 4,4'-DDD

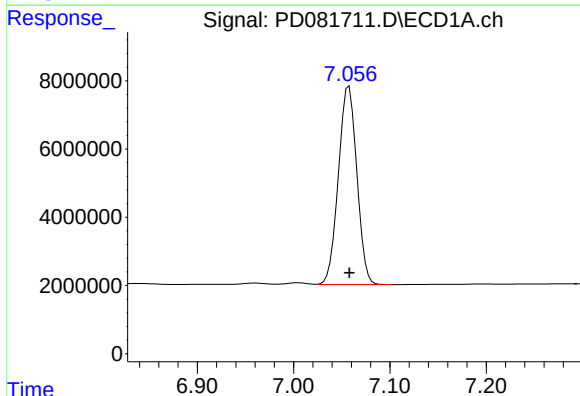
R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 73889848
Conc: 44.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3128



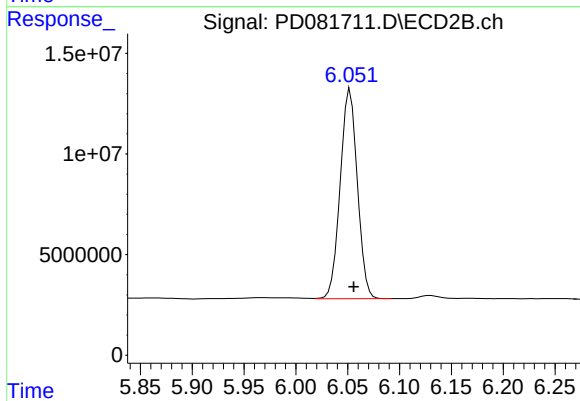
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: -0.003 min
Response: 116812393
Conc: 46.35 ng/ml



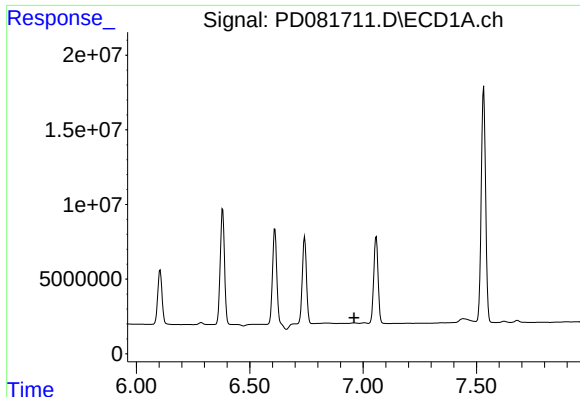
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 77309617
Conc: 44.50 ng/ml



#17 4,4'-DDT

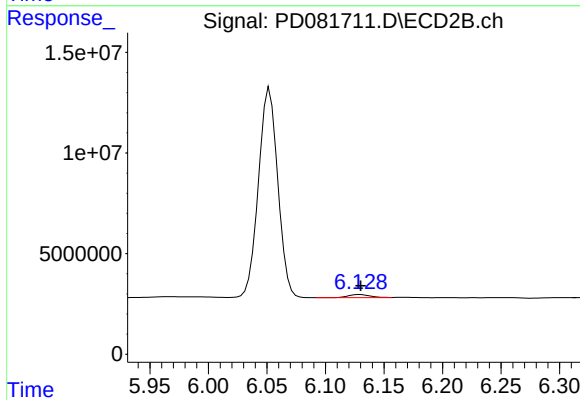
R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 120045817
Conc: 46.49 ng/ml



#18 Endrin aldehyde

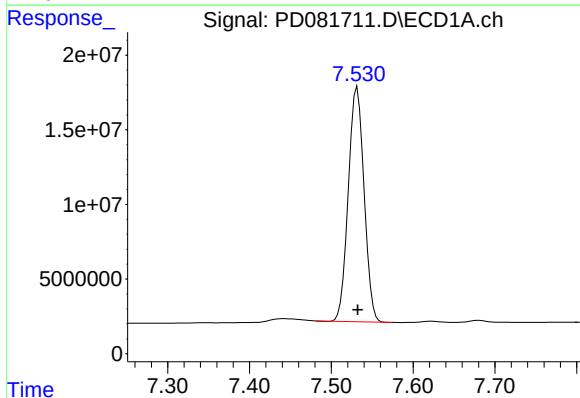
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3128



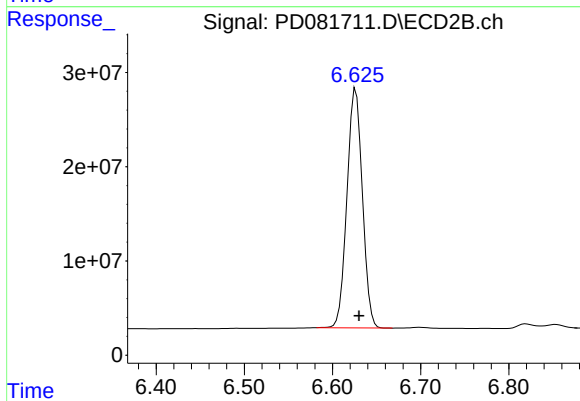
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 2015614
Conc: 0.93 ng/ml



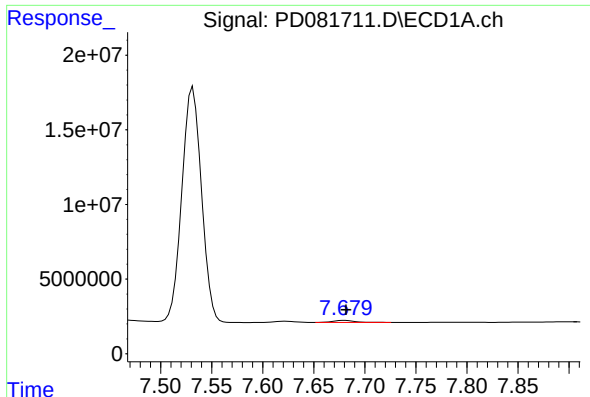
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 209393391
Conc: 228.28 ng/ml



#20 Methoxychlor

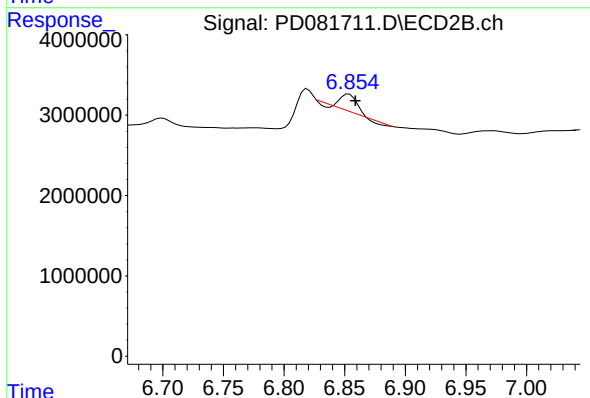
R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 308796442
Conc: 231.13 ng/ml



#21 Endrin ketone

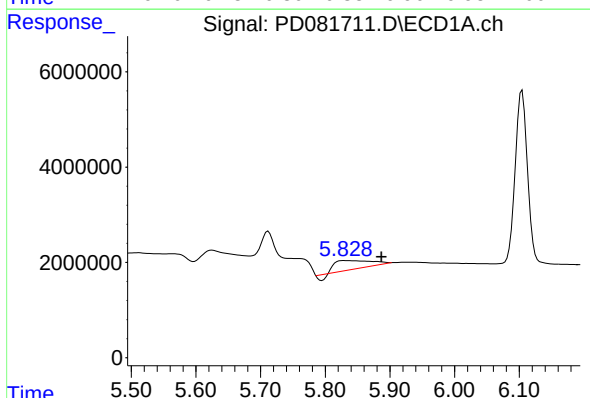
R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 1995898
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3128



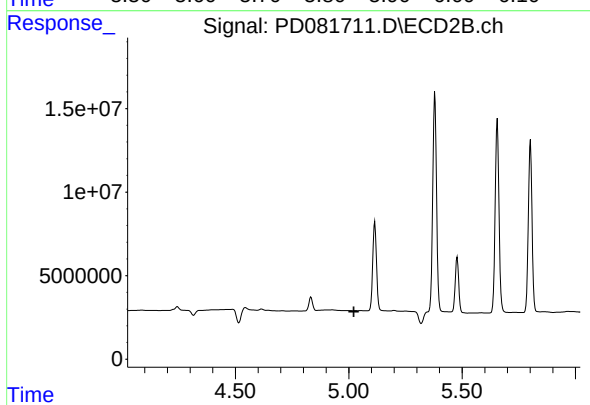
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: -0.005 min
Response: 1312473
Conc: 0.44 ng/ml



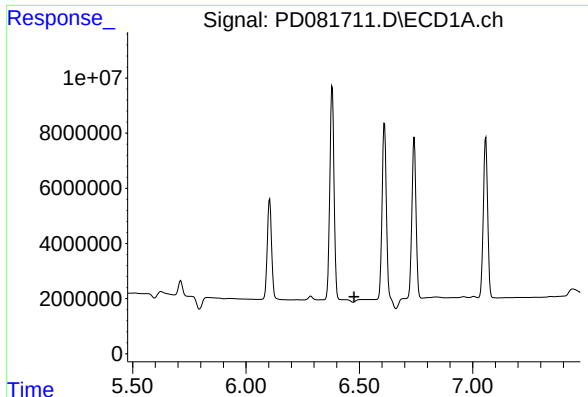
#22 Toxaphene-1

R.T.: 5.830 min
Delta R.T.: -0.057 min
Response: 6668560
Conc: 1020.97 ng/ml



#22 Toxaphene-1

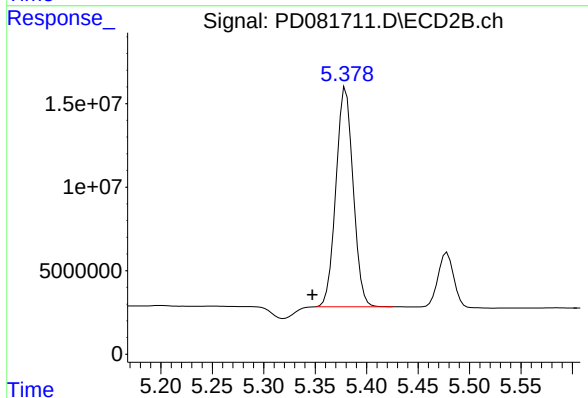
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

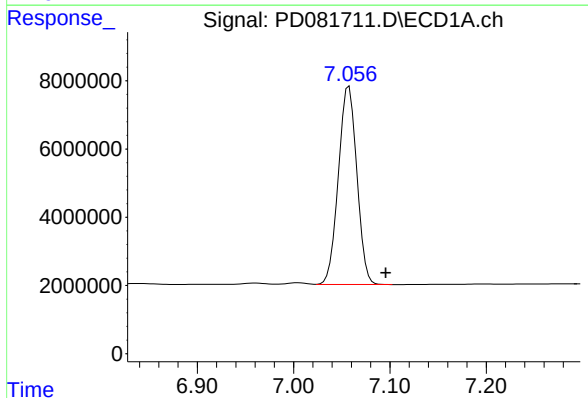
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3128



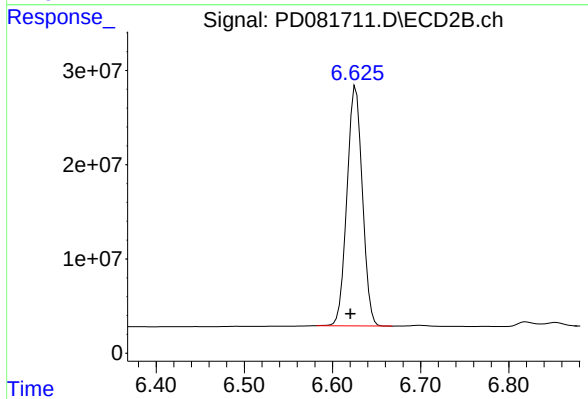
#23 Toxaphene-2

R.T.: 5.380 min
Delta R.T.: 0.033 min
Response: 152473759
Conc: 8946.26 ng/ml



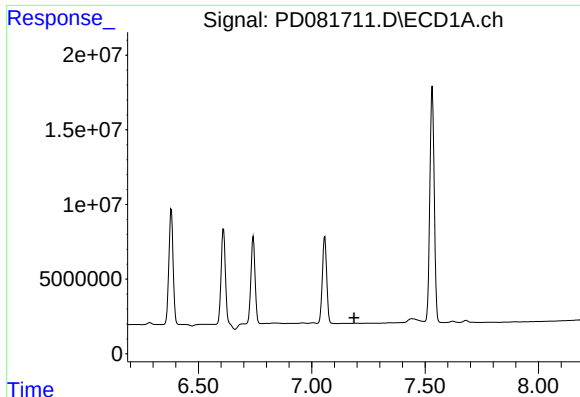
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 77309617
Conc: 1461.85 ng/ml



#24 Toxaphene-3

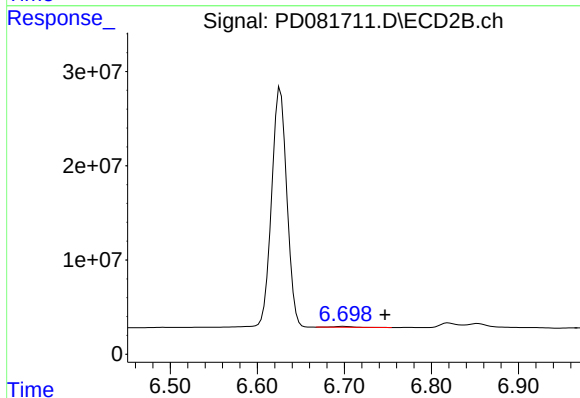
R.T.: 6.627 min
Delta R.T.: 0.006 min
Response: 308796442
Conc: 5275.71 ng/ml



#25 Toxaphene-4

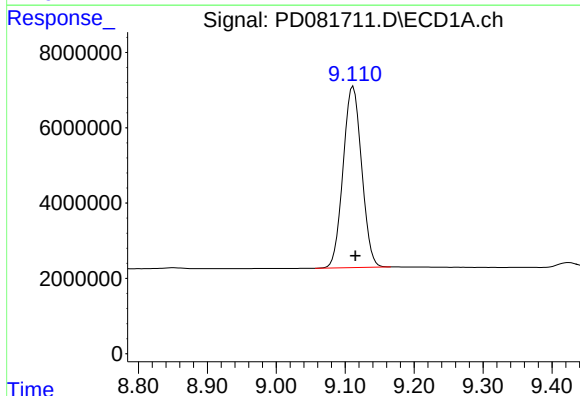
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3128



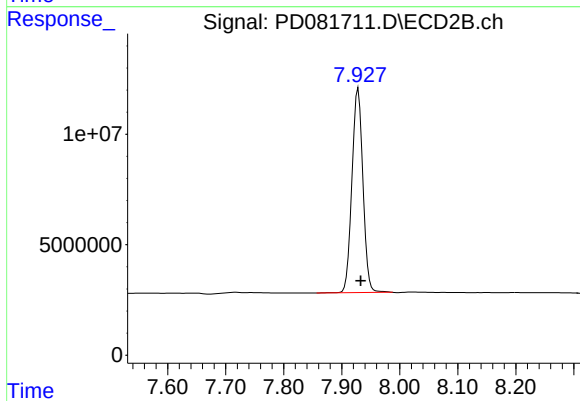
#25 Toxaphene-4

R.T.: 6.700 min
Delta R.T.: -0.047 min
Response: 1343284
Conc: 16.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.003 min
Response: 90024825
Conc: 46.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: -0.005 min
Response: 121420520
Conc: 48.95 ng/ml