

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012324\
 Data File : PD080829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2024 11:44
 Operator : AR\AJ
 Sample : INDB305
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3128

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 21:43:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 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

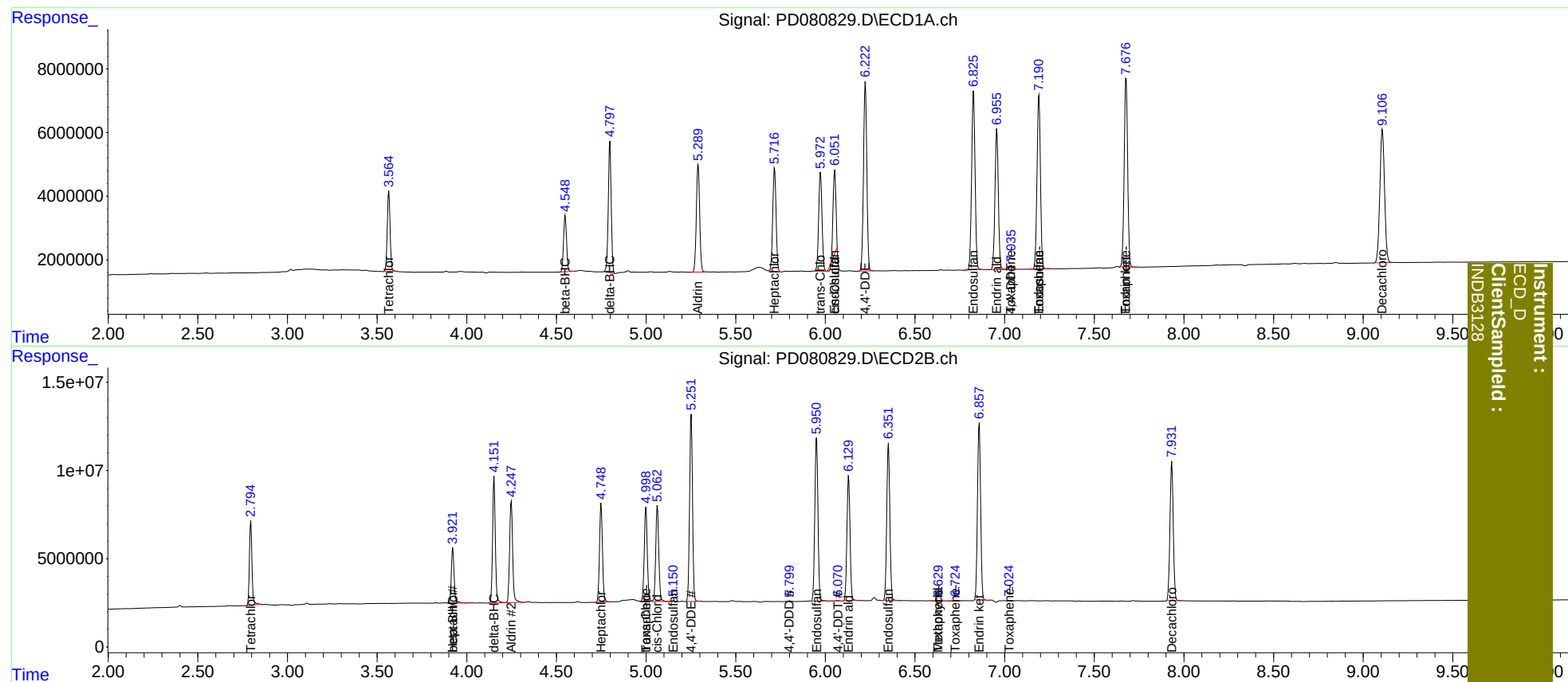
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.796	27421287	47339487	19.270	18.539
27)	SA Decachlor...	9.107	7.933	76336654	100.9E6	38.867	37.744
Target Compounds							
2)	A alpha-BHC	0.000	3.287	0	254583	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.673f	0	111632	N.D.	<MDL
4)	MA Heptachlor	0.000	3.922f	0	34230565	N.D.	9.268
5)	MB Aldrin	5.291	4.248	43669256	67985300	19.292	18.585
6)	B beta-BHC	4.549	3.922	20406056	34230565	19.789	19.403
7)	B delta-BHC	4.799	4.153	46701823	75017110	19.578	19.062
8)	B Heptachlo...	5.717	4.750	41834780	64101255	19.208	18.667
9)	A Endosulfan I	6.053f	5.152	27113530	544864	12.775	0.169 #
10)	B trans-Chl...	5.973	5.000	40207424	62566675	19.493	18.787
11)	B cis-Chlor...	6.053	5.063	27113530	64127863	12.776	18.671 #
12)	B 4,4'-DDE	6.223	5.252	76431189	119.0E6	38.878	37.794
14)	MA Endrin	0.000	5.675	0	67649	N.D.	<MDL
15)	B Endosulfa...	6.827	5.951	74446975	112.4E6	38.046	37.860
16)	A 4,4'-DDD	0.000	5.801	0	512181	N.D.	0.189
17)	MA 4,4'-DDT	7.037	6.072	1635125	339586	0.964	0.126 #
18)	B Endrin al...	6.957	6.130	57340961	84908104	39.817	37.915
19)	B Endosulfa...	7.191	6.352	72094113	106.6E6	40.254	38.077
20)	A Methoxychlor	0.000	6.630	0	280458	N.D.	0.198
21)	B Endrin ke...	7.678	6.858	79483637	121.0E6	40.459	38.454
22)	Toxaphene-1	0.000	5.000	0	62566675	N.D.	3711.554
24)	Toxaphene-3	7.037f	6.630	1635125	280458	32.447	4.920 #
25)	Toxaphene-4	7.191	6.726	72094113	203018	1915.650	2.542 #
26)	Toxaphene-5	7.678f	7.025f	79483637	42025	2823.053	1.292 #

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

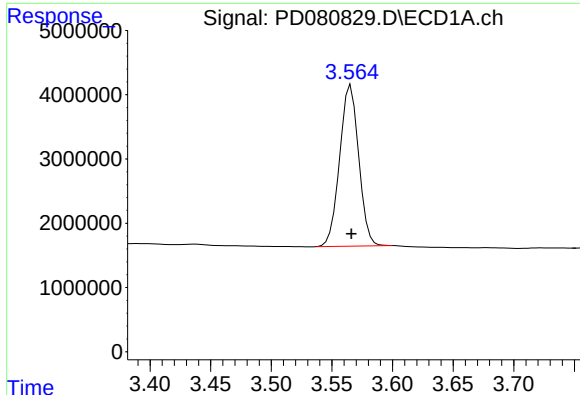
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012324\
Data File : PD080829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2024 11:44
Operator : AR\AJ
Sample : INDB305
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 23 21:43:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 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



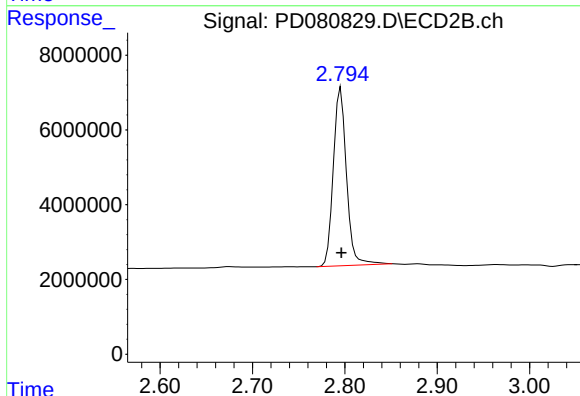
Instrument :
ECD_D
ClientSampled :
INDB3128



#1 Tetrachloro-m-xylene

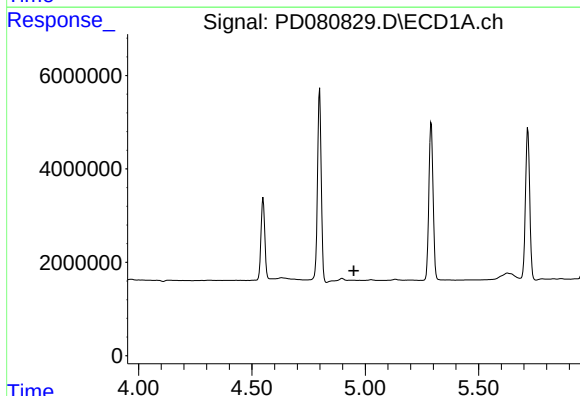
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 27421287
Conc: 19.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3128



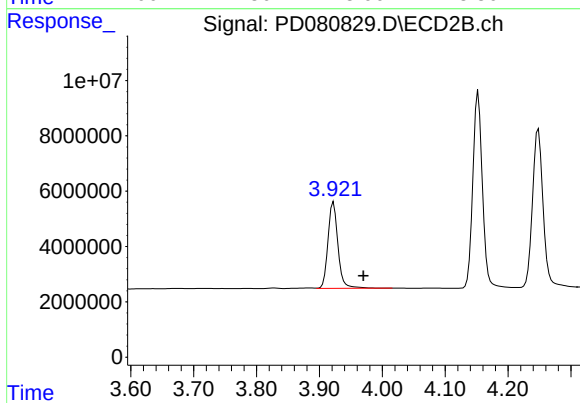
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 47339487
Conc: 18.54 ng/ml



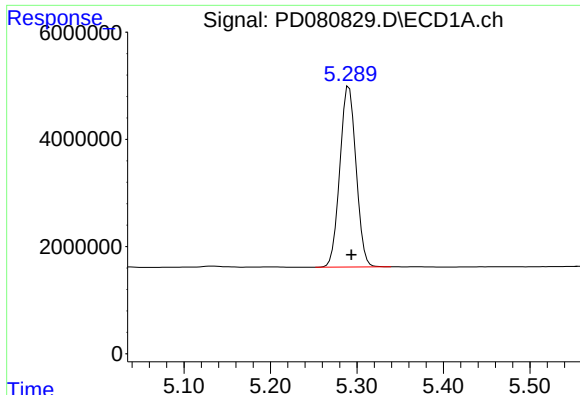
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#4 Heptachlor

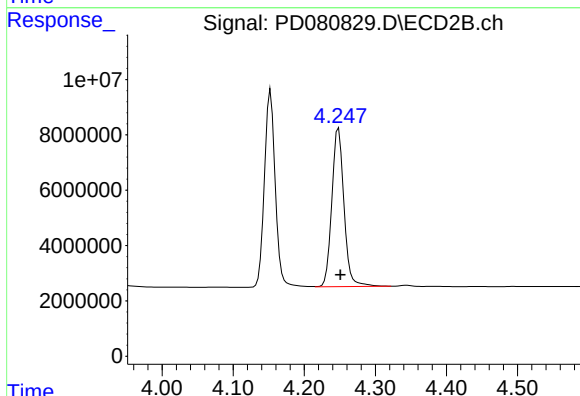
R.T.: 3.922 min
Delta R.T.: -0.048 min
Response: 34230565
Conc: 9.27 ng/ml



#5 Aldrin

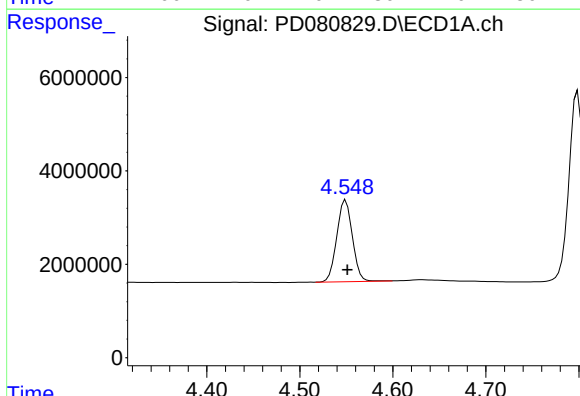
R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 43669256
Conc: 19.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3128



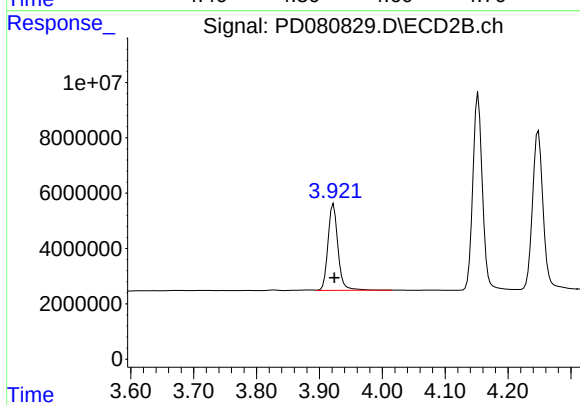
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: -0.002 min
Response: 67985300
Conc: 18.58 ng/ml



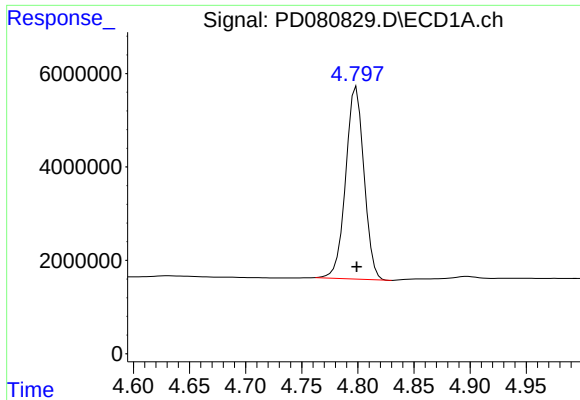
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 20406056
Conc: 19.79 ng/ml



#6 beta-BHC

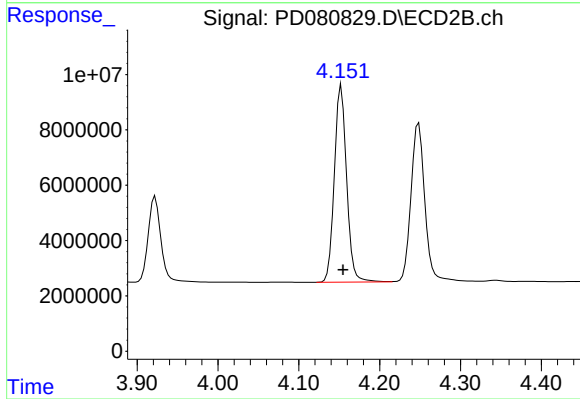
R.T.: 3.922 min
Delta R.T.: -0.002 min
Response: 34230565
Conc: 19.40 ng/ml



#7 delta-BHC

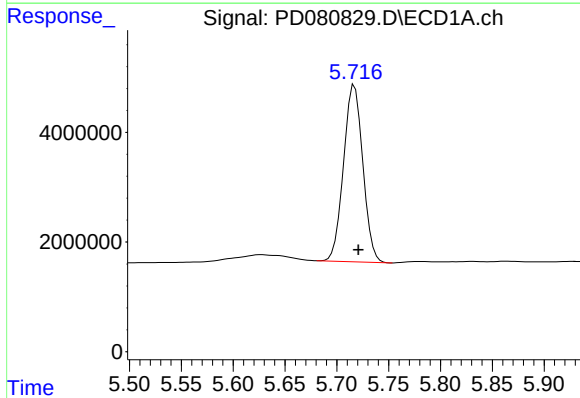
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 46701823
Conc: 19.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3128



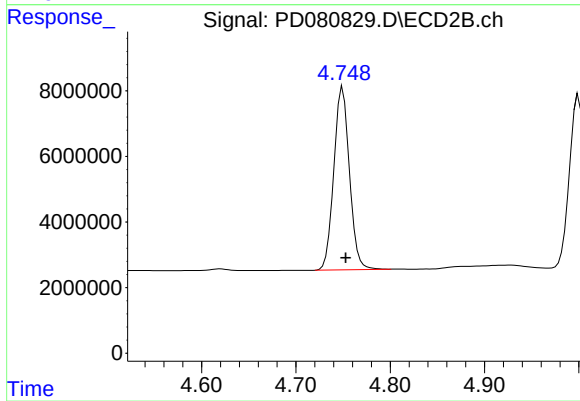
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 75017110
Conc: 19.06 ng/ml



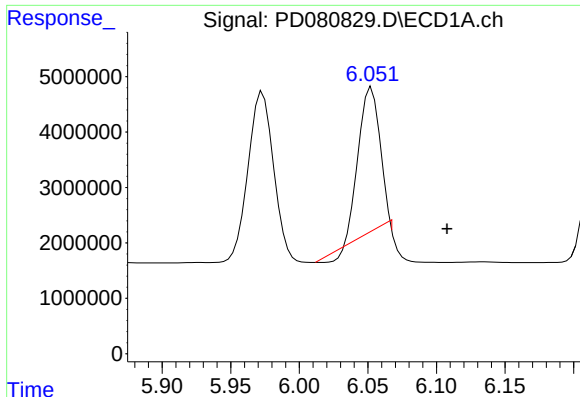
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.004 min
Response: 41834780
Conc: 19.21 ng/ml



#8 Heptachlor epoxide

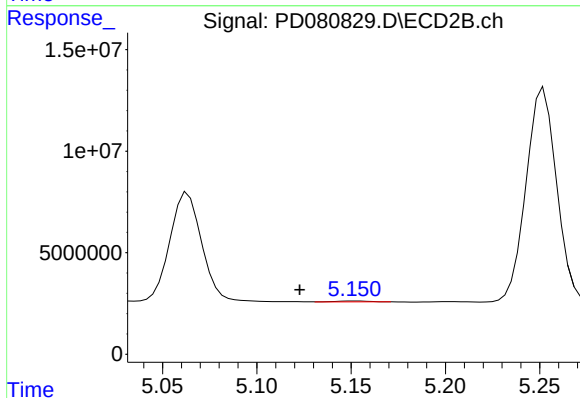
R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 64101255
Conc: 18.67 ng/ml



#9 Endosulfan I

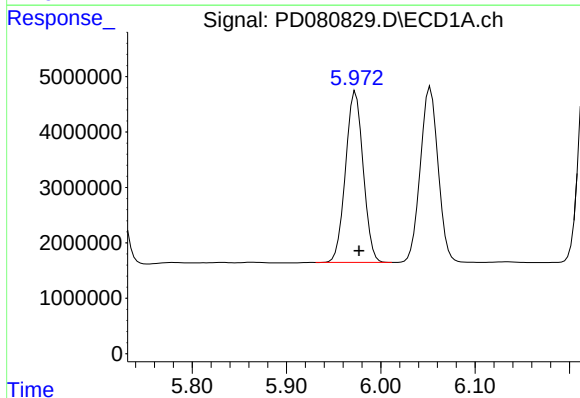
R.T.: 6.053 min
Delta R.T.: -0.055 min
Response: 27113530
Conc: 12.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3128



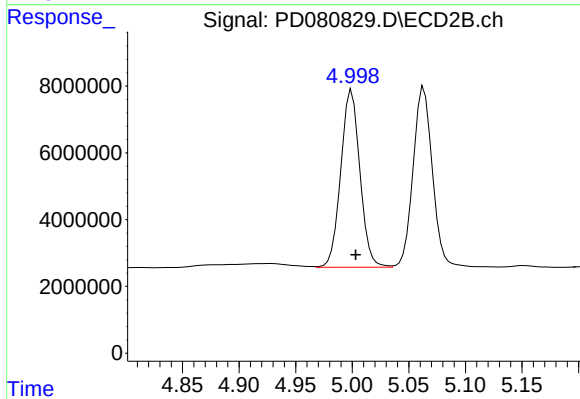
#9 Endosulfan I

R.T.: 5.152 min
Delta R.T.: 0.029 min
Response: 544864
Conc: 0.17 ng/ml



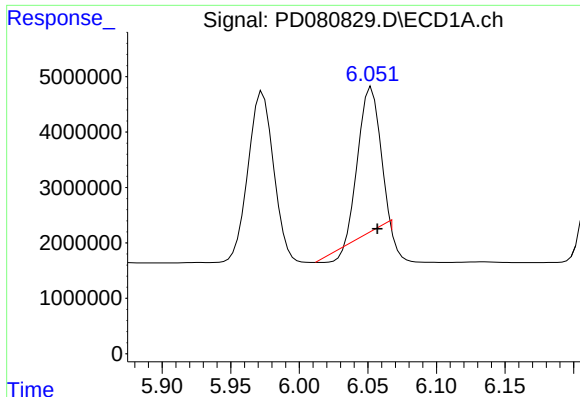
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.004 min
Response: 40207424
Conc: 19.49 ng/ml



#10 trans-Chlordane

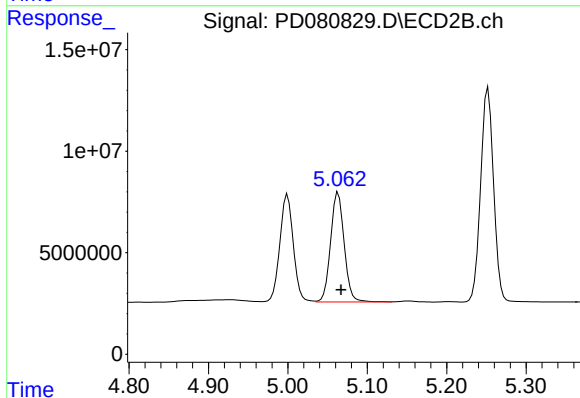
R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 62566675
Conc: 18.79 ng/ml



#11 cis-Chlordane

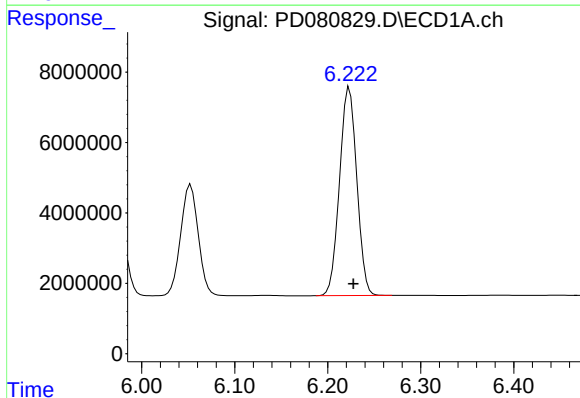
R.T.: 6.053 min
Delta R.T.: -0.004 min
Response: 27113530
Conc: 12.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3128



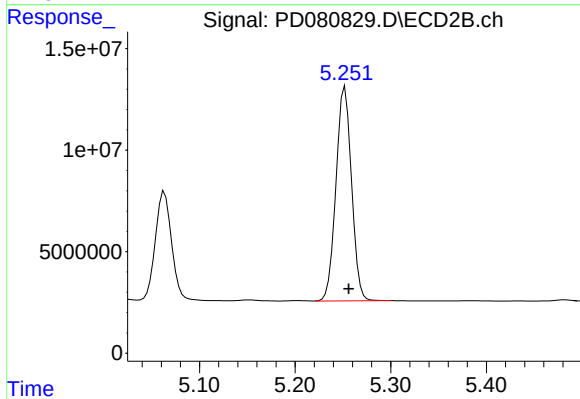
#11 cis-Chlordane

R.T.: 5.063 min
Delta R.T.: -0.004 min
Response: 64127863
Conc: 18.67 ng/ml



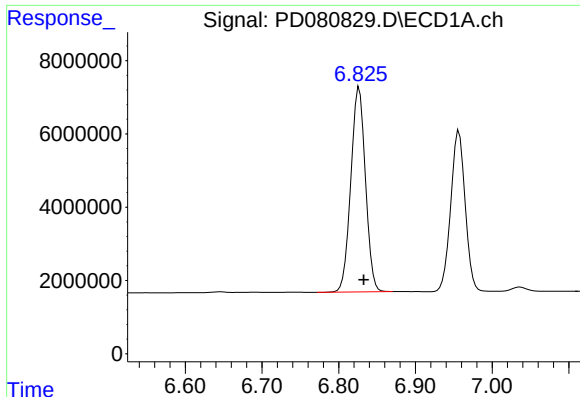
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 76431189
Conc: 38.88 ng/ml



#12 4,4'-DDE

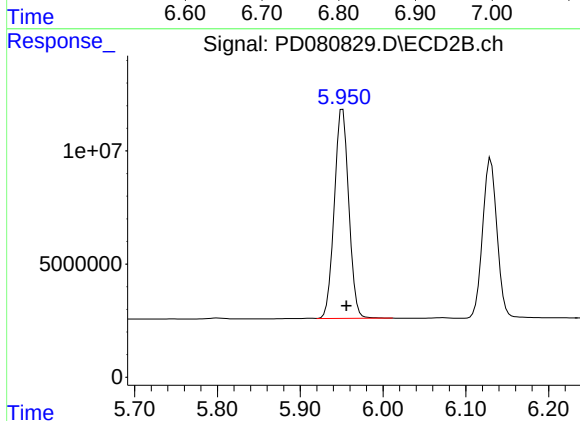
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 119041515
Conc: 37.79 ng/ml



#15 Endosulfan II

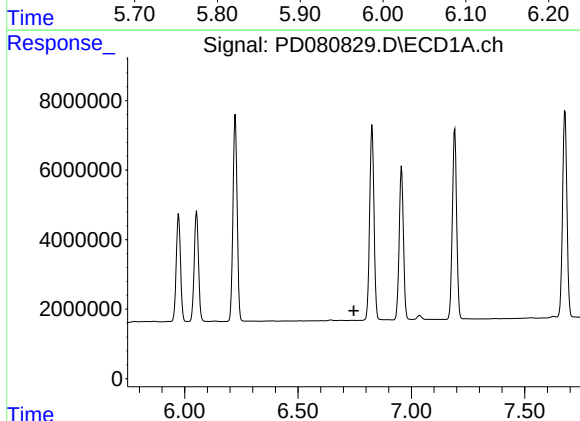
R.T.: 6.827 min
Delta R.T.: -0.006 min
Response: 74446975
Conc: 38.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3128



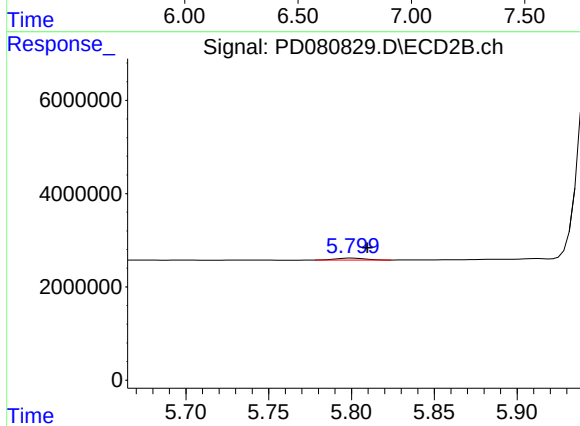
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: -0.005 min
Response: 112374708
Conc: 37.86 ng/ml



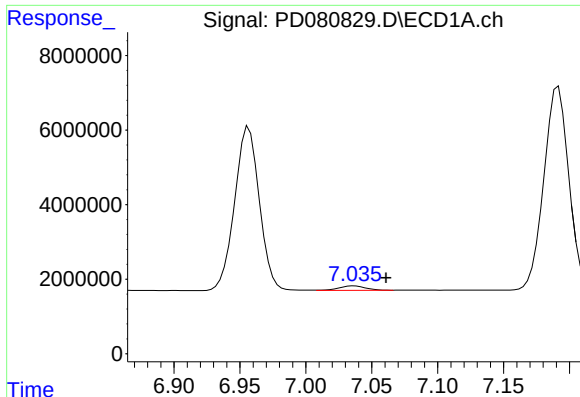
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

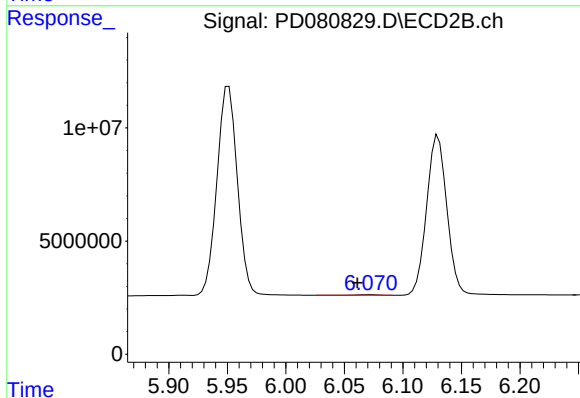
R.T.: 5.801 min
Delta R.T.: -0.009 min
Response: 512181
Conc: 0.19 ng/ml



#17 4,4'-DDT

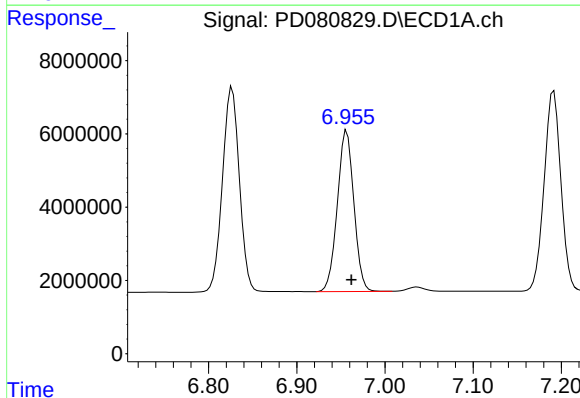
R.T.: 7.037 min
Delta R.T.: -0.024 min
Response: 1635125
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3128



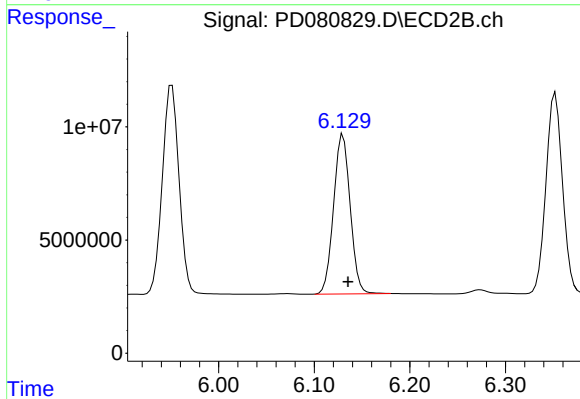
#17 4,4'-DDT

R.T.: 6.072 min
Delta R.T.: 0.010 min
Response: 339586
Conc: 0.13 ng/ml



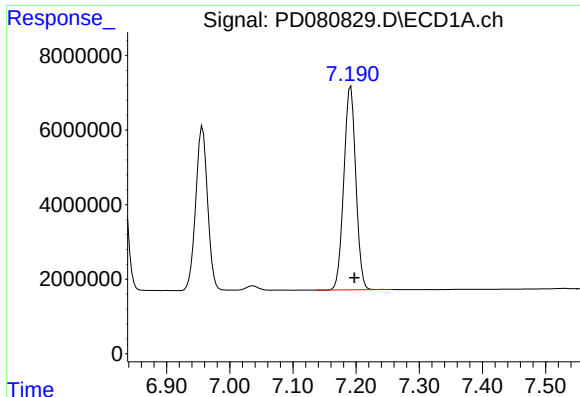
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.005 min
Response: 57340961
Conc: 39.82 ng/ml



#18 Endrin aldehyde

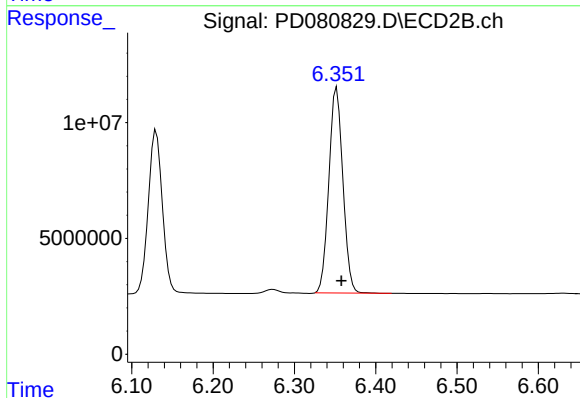
R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 84908104
Conc: 37.91 ng/ml



#19 Endosulfan Sulfate

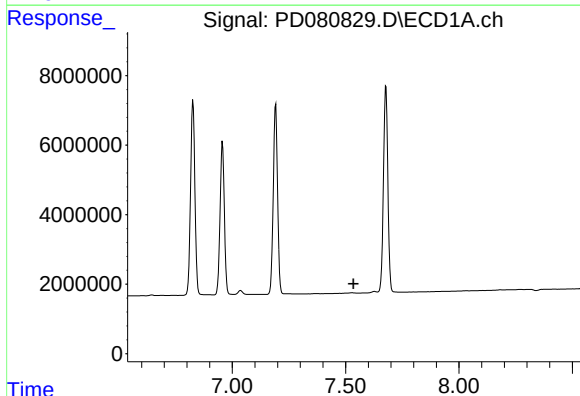
R.T.: 7.191 min
Delta R.T.: -0.006 min
Response: 72094113
Conc: 40.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3128



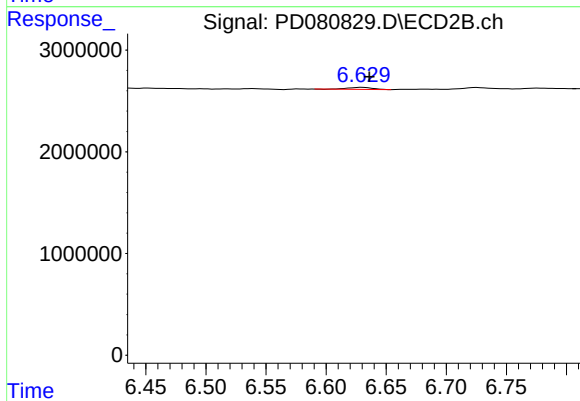
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: -0.006 min
Response: 106552159
Conc: 38.08 ng/ml



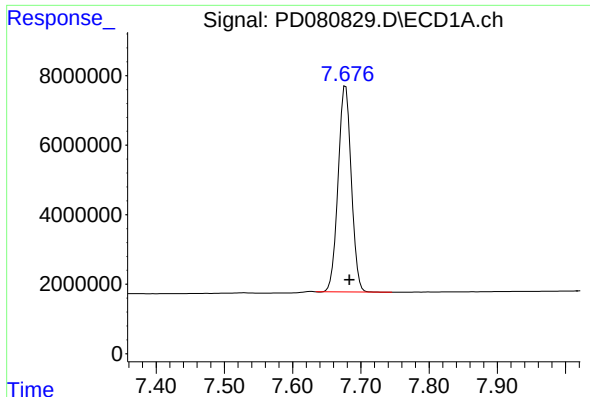
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#20 Methoxychlor

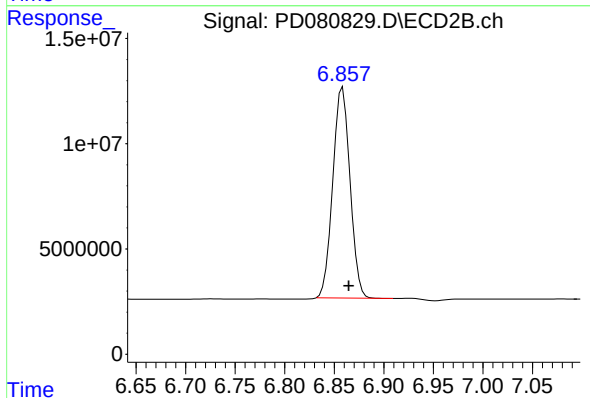
R.T.: 6.630 min
Delta R.T.: -0.006 min
Response: 280458
Conc: 0.20 ng/ml



#21 Endrin ketone

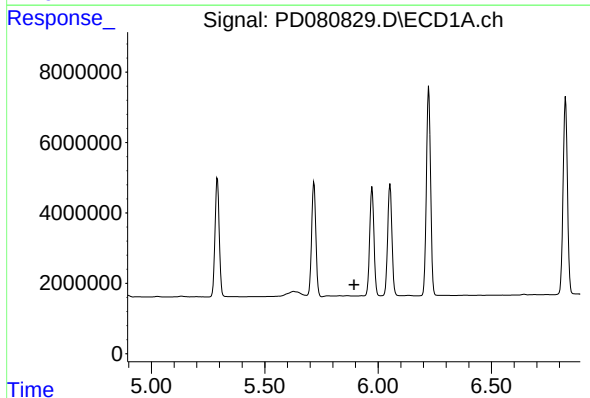
R.T.: 7.678 min
Delta R.T.: -0.006 min
Response: 79483637
Conc: 40.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3128



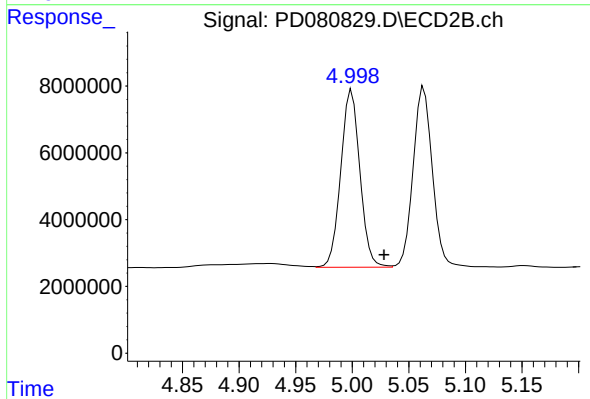
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: -0.006 min
Response: 120990522
Conc: 38.45 ng/ml



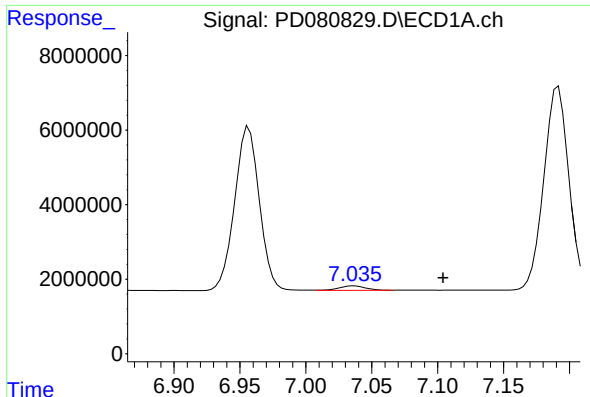
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

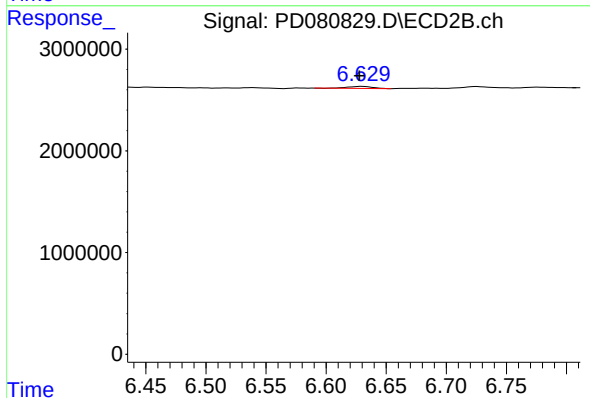
R.T.: 5.000 min
Delta R.T.: -0.029 min
Response: 62566675
Conc: 3711.55 ng/ml



#24 Toxaphene-3

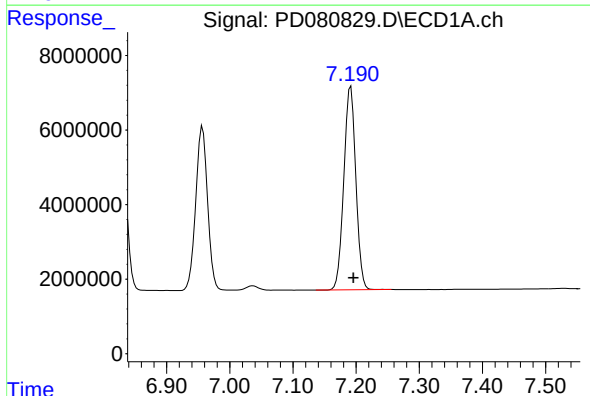
R.T.: 7.037 min
Delta R.T.: -0.068 min
Response: 1635125
Conc: 32.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3128



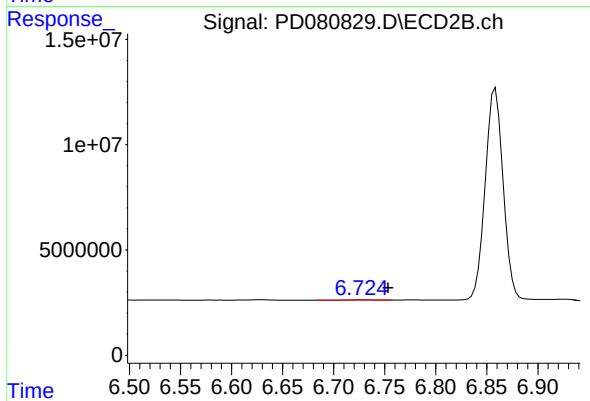
#24 Toxaphene-3

R.T.: 6.630 min
Delta R.T.: 0.003 min
Response: 280458
Conc: 4.92 ng/ml



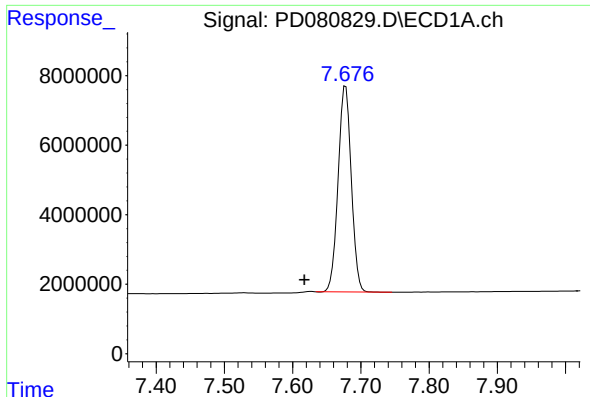
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 72094113
Conc: 1915.65 ng/ml



#25 Toxaphene-4

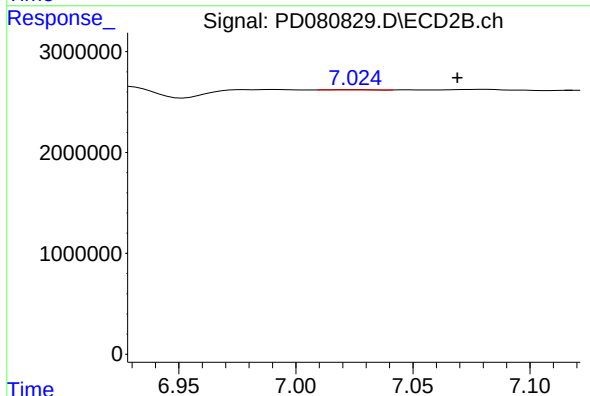
R.T.: 6.726 min
Delta R.T.: -0.027 min
Response: 203018
Conc: 2.54 ng/ml



#26 Toxaphene-5

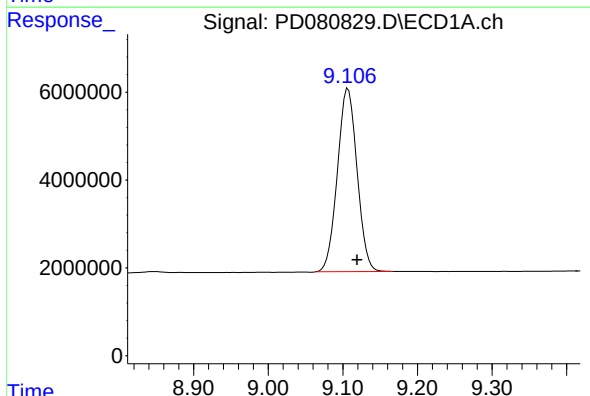
R.T.: 7.678 min
Delta R.T.: 0.061 min
Response: 79483637
Conc: 2823.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3128



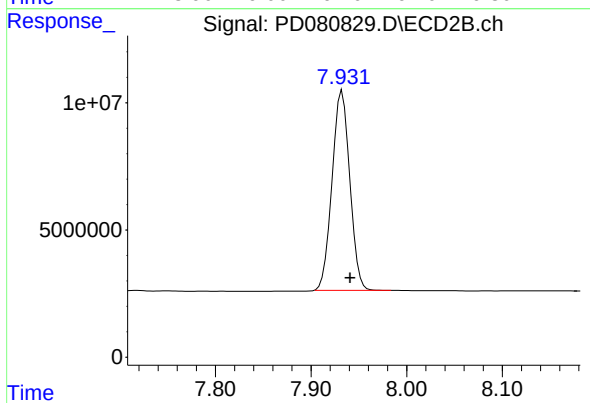
#26 Toxaphene-5

R.T.: 7.025 min
Delta R.T.: -0.044 min
Response: 42025
Conc: 1.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.012 min
Response: 76336654
Conc: 38.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: -0.008 min
Response: 100924836
Conc: 37.74 ng/ml