

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011224\
 Data File : PD080780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2024 12:57
 Operator : AR\AJ
 Sample : INDB400
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3122

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 20:57:20 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

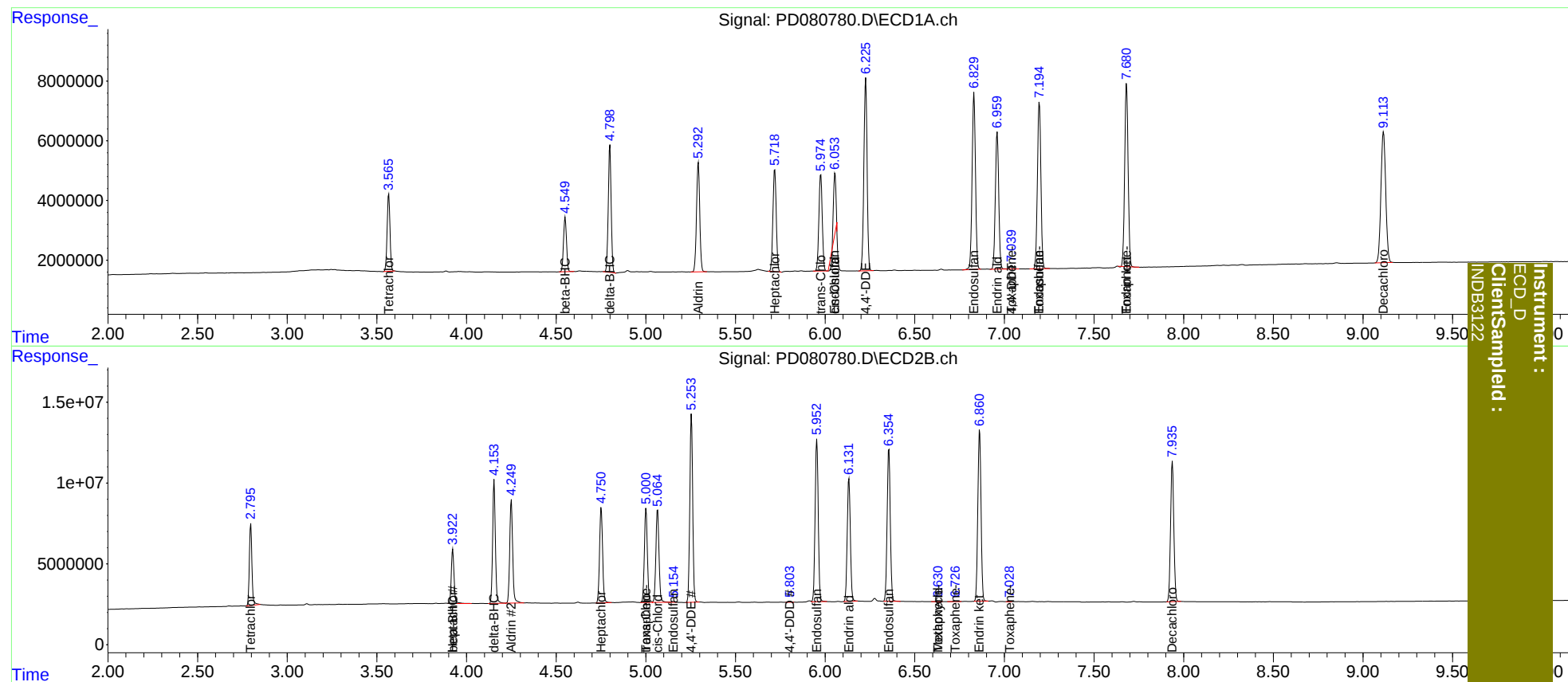
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.797	28657730	50613074	20.139	19.821
27)	SA Decachlor...	9.114	7.937	81641630	109.7E6	41.568	41.040
Target Compounds							
2)	A alpha-BHC	0.000	3.288	0	156429	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.675f	0	147833	N.D.	<MDL
4)	MA Heptachlor	0.000	3.923f	0	36294687	N.D.	9.826
5)	MB Aldrin	5.293	4.250	46064425	73609864	20.350	20.122
6)	B beta-BHC	4.550	3.923	21132771	36294687	20.494	20.573
7)	B delta-BHC	4.800	4.154	47936785	80880714	20.096	20.552
8)	B Heptachlo...	5.719	4.751	44170188	69879014	20.280	20.350
9)	A Endosulfan I	6.055f	5.155	15772501	514359	7.431	0.160 #
10)	B trans-Chl...	5.976	5.001	42464839	67432919	20.587	20.248
11)	B cis-Chlor...	6.055	5.066	15772501	69677562	7.432	20.287 #
12)	B 4,4'-DDE	6.227	5.254	80846025	129.1E6	41.124	41.003
14)	MA Endrin	0.000	5.679	0	168726	N.D.	<MDL
15)	B Endosulfa...	6.830	5.954	76978240	121.2E6	39.340	40.837
16)	A 4,4'-DDD	0.000	5.804	0	779244	N.D.	0.288
17)	MA 4,4'-DDT	7.040	6.074	1664998	145457	0.982	<MDL #
18)	B Endrin al...	6.960	6.133	60201552	92223180	41.804	41.181
19)	B Endosulfa...	7.195	6.356	74999698	115.1E6	41.876	41.130
20)	A Methoxychlor	0.000	6.631	0	357660	N.D.	0.253
21)	B Endrin ke...	7.681	6.862	81423873	131.0E6	41.446	41.638
22)	Toxaphene-1	0.000	5.001	0	67432919	N.D.	4000.227
24)	Toxaphene-3	7.040f	6.631	1664998	357660	33.040	6.274 #
25)	Toxaphene-4	7.195	6.728	74999698	279622	1992.855	3.501 #
26)	Toxaphene-5	7.681f	7.030f	81423873	86074	2891.966	2.647 #

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

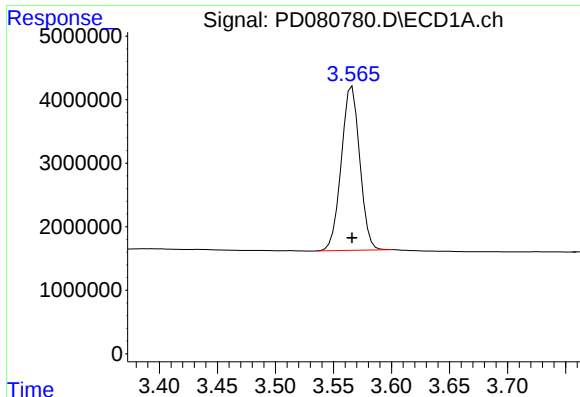
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011224\
Data File : PD080780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2024 12:57
Operator : AR\AJ
Sample : INDB400
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 20:57:20 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



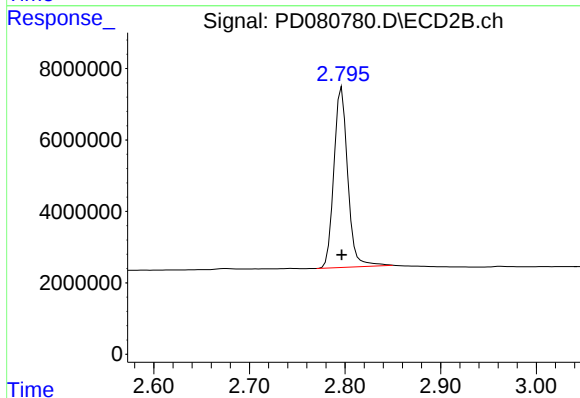
Instrument :
ECD_D
ClientSampled :
INDB3122



#1 Tetrachloro-m-xylene

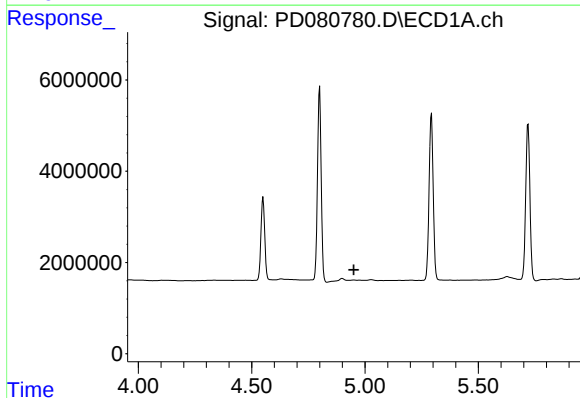
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 28657730
Conc: 20.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3122



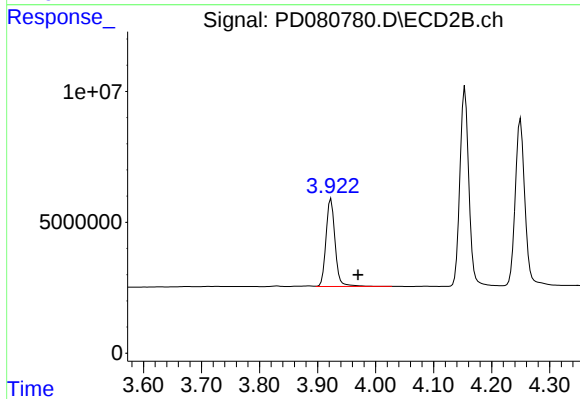
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 50613074
Conc: 19.82 ng/ml



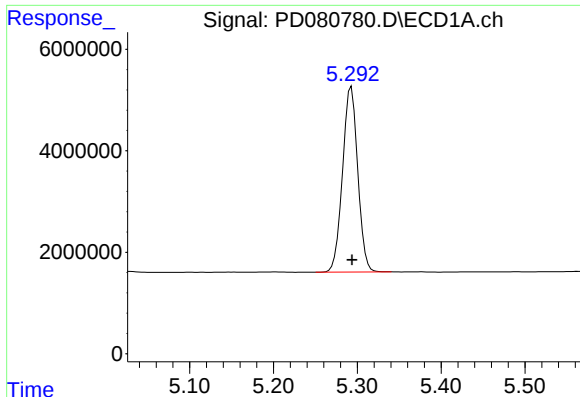
#4 Heptachlor

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



#4 Heptachlor

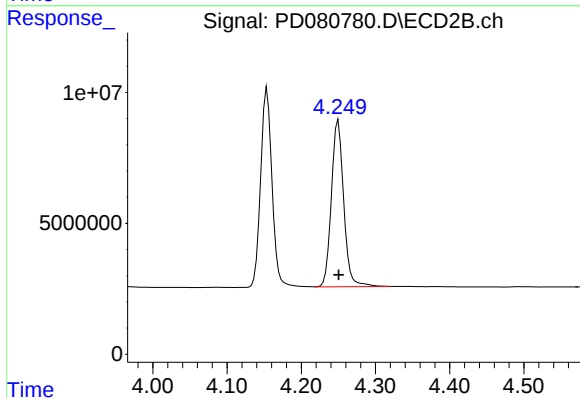
R.T.: 3.923 min
Delta R.T.: -0.047 min
Response: 36294687
Conc: 9.83 ng/ml



#5 Aldrin

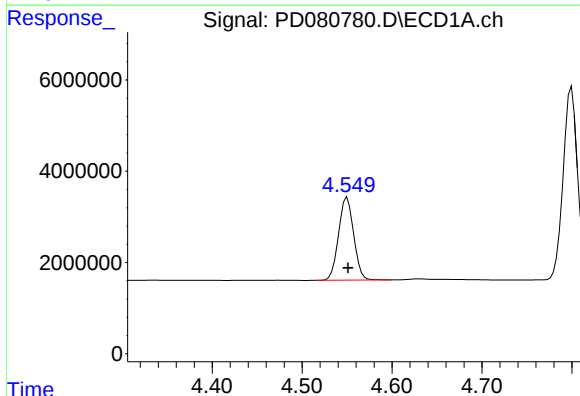
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 46064425
Conc: 20.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3122



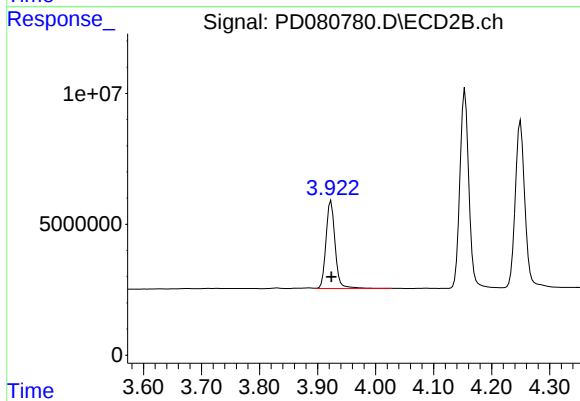
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 73609864
Conc: 20.12 ng/ml



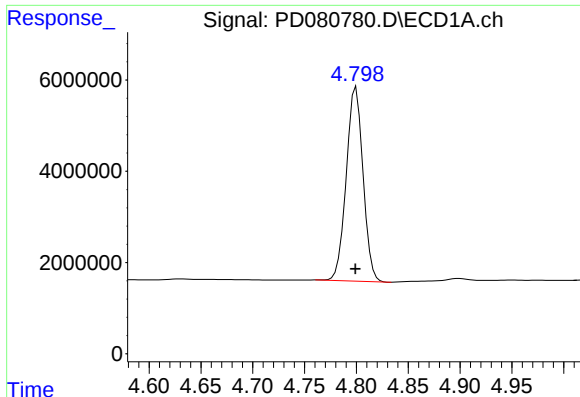
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 21132771
Conc: 20.49 ng/ml



#6 beta-BHC

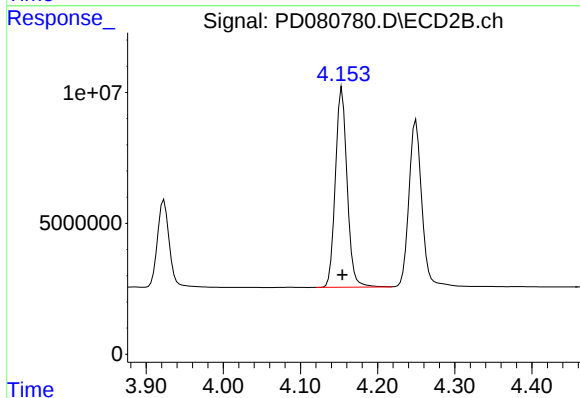
R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 36294687
Conc: 20.57 ng/ml



#7 delta-BHC

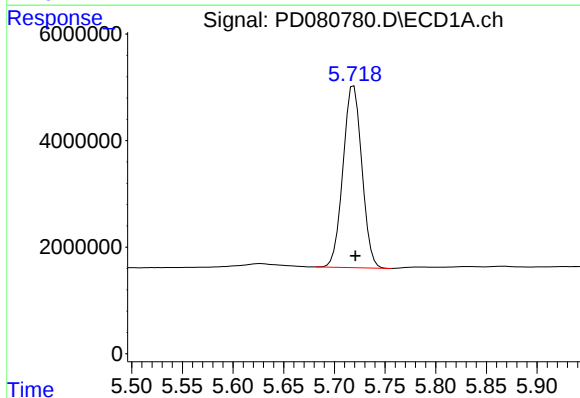
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 47936785
Conc: 20.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3122



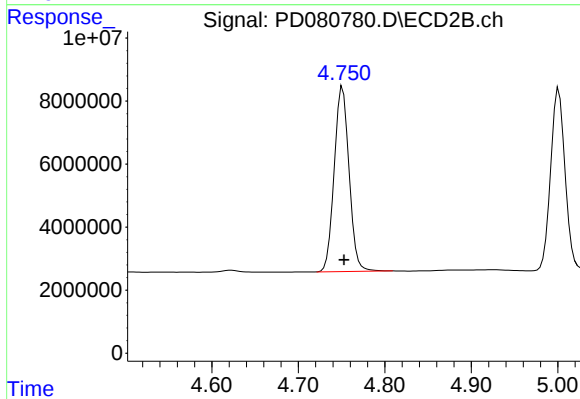
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 80880714
Conc: 20.55 ng/ml



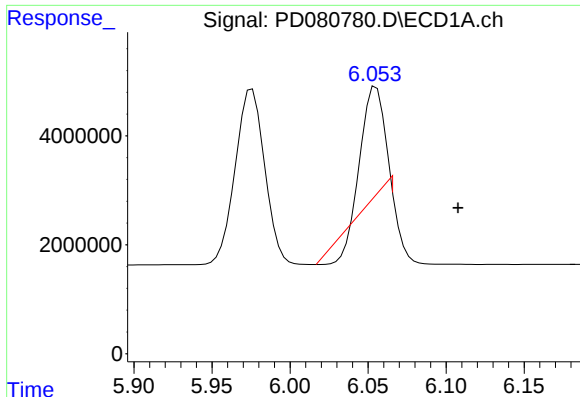
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 44170188
Conc: 20.28 ng/ml



#8 Heptachlor epoxide

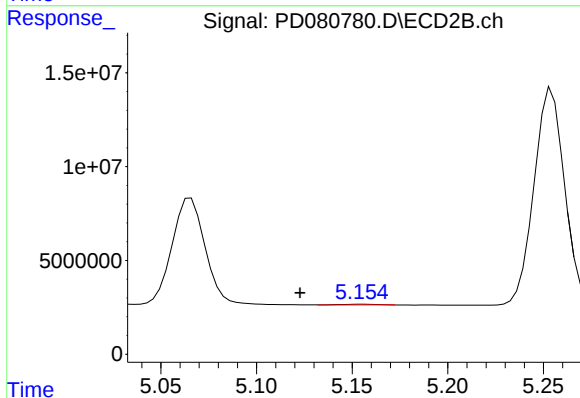
R.T.: 4.751 min
Delta R.T.: -0.002 min
Response: 69879014
Conc: 20.35 ng/ml



#9 Endosulfan I

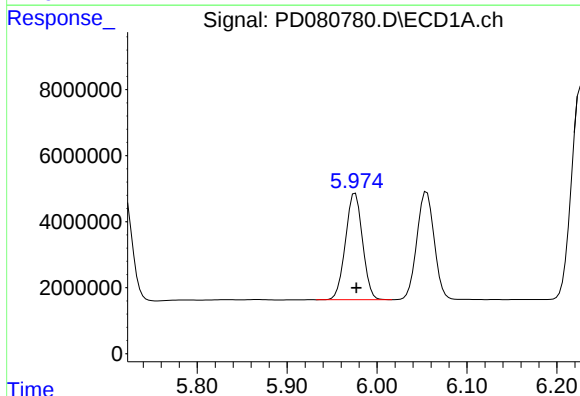
R.T.: 6.055 min
Delta R.T.: -0.052 min
Response: 15772501
Conc: 7.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3122



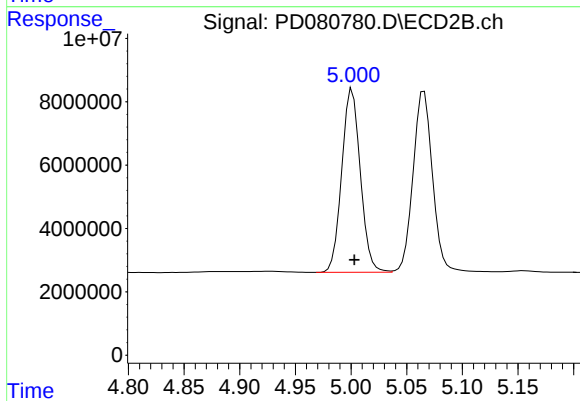
#9 Endosulfan I

R.T.: 5.155 min
Delta R.T.: 0.032 min
Response: 514359
Conc: 0.16 ng/ml



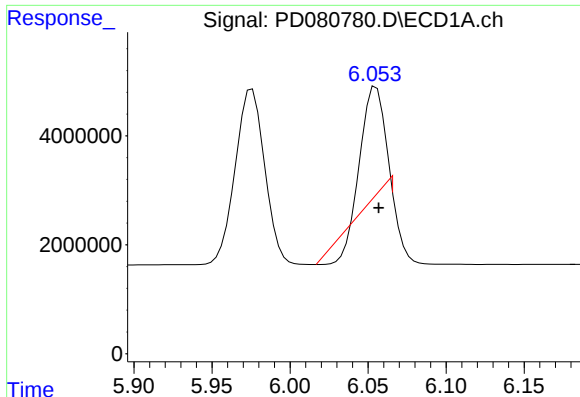
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: -0.001 min
Response: 42464839
Conc: 20.59 ng/ml



#10 trans-Chlordane

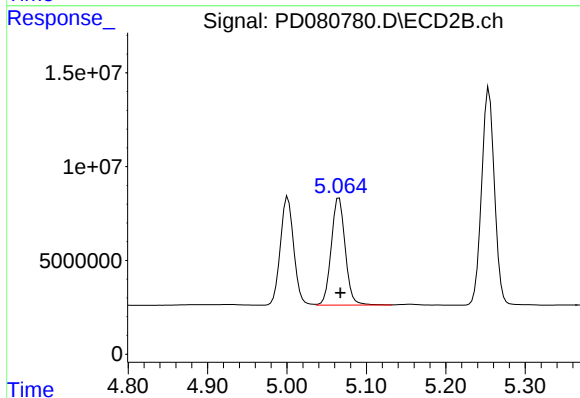
R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 67432919
Conc: 20.25 ng/ml



#11 cis-Chlordane

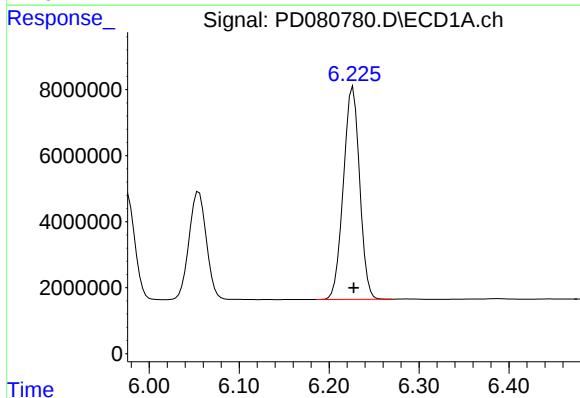
R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 15772501
Conc: 7.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3122



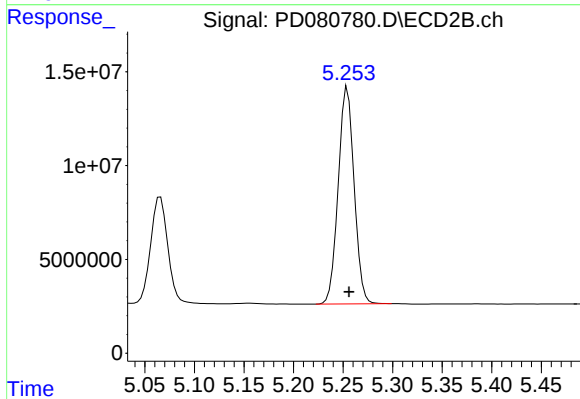
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 69677562
Conc: 20.29 ng/ml



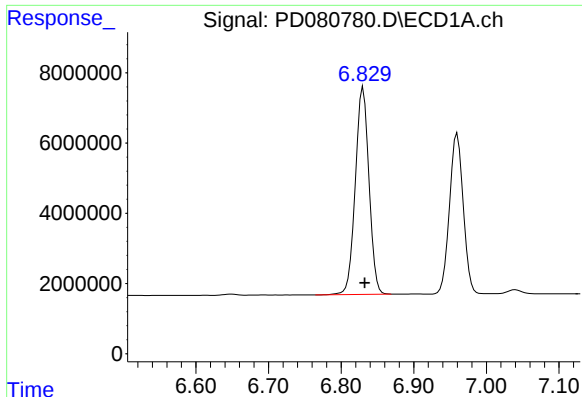
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 80846025
Conc: 41.12 ng/ml



#12 4,4'-DDE

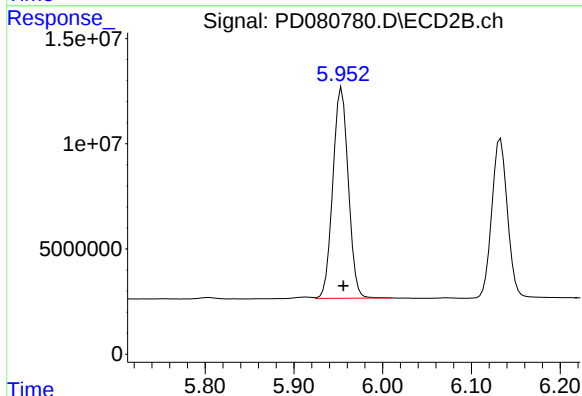
R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 129147132
Conc: 41.00 ng/ml



#15 Endosulfan II

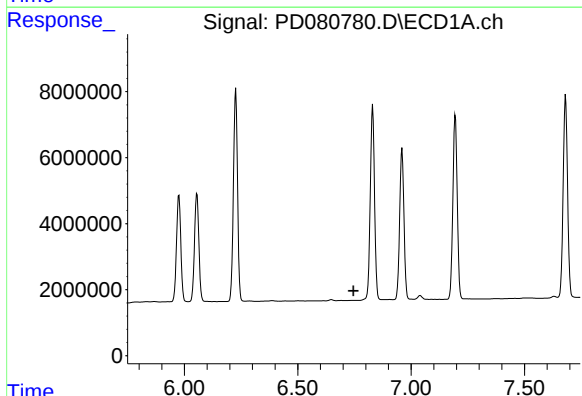
R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 76978240
Conc: 39.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3122



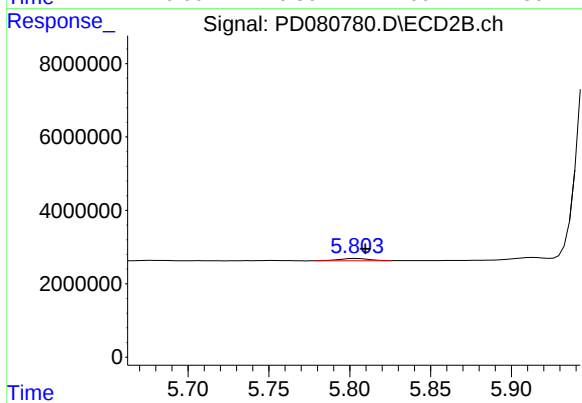
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 121210097
Conc: 40.84 ng/ml



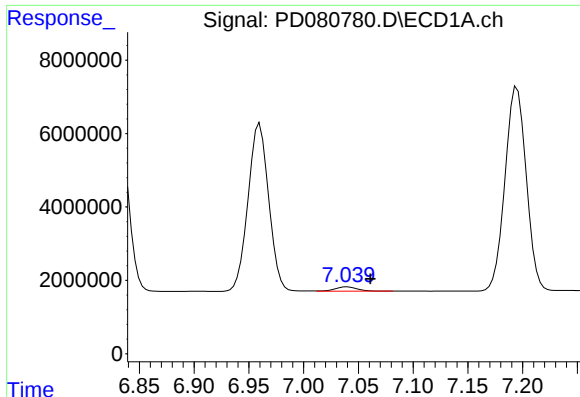
#16 4,4'-DDD

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



#16 4,4'-DDD

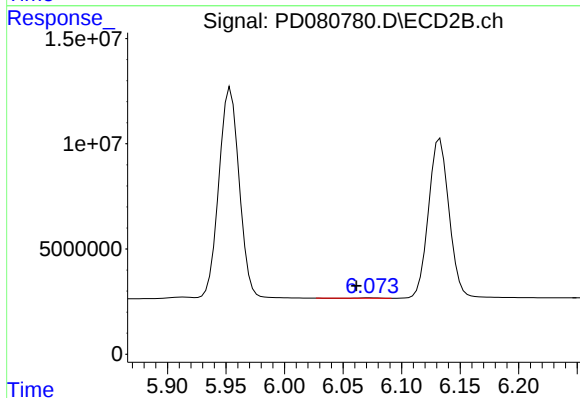
R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 779244
Conc: 0.29 ng/ml



#17 4,4'-DDT

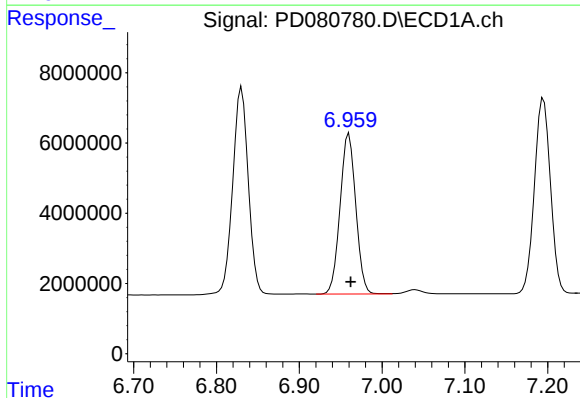
R.T.: 7.040 min
Delta R.T.: -0.021 min
Response: 1664998
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3122



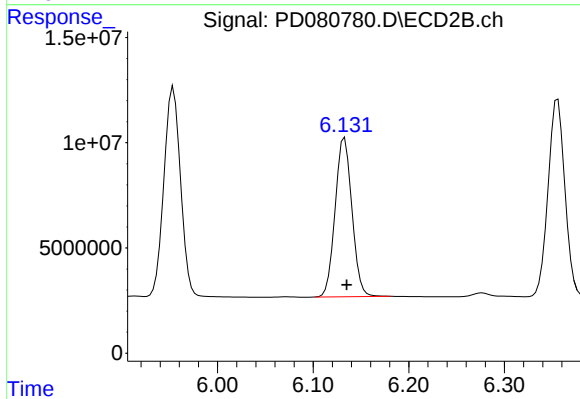
#17 4,4'-DDT

R.T.: 6.074 min
Delta R.T.: 0.012 min
Response: 145457
Conc: N.D.



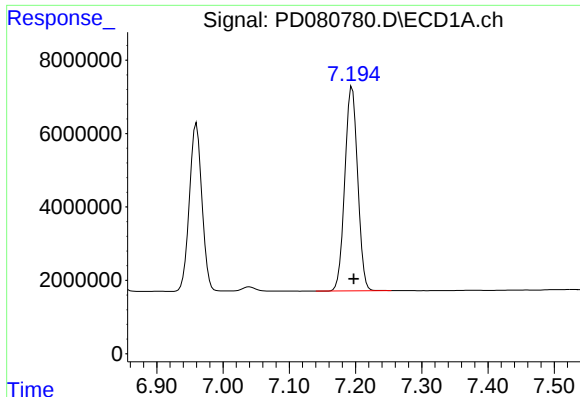
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.002 min
Response: 60201552
Conc: 41.80 ng/ml



#18 Endrin aldehyde

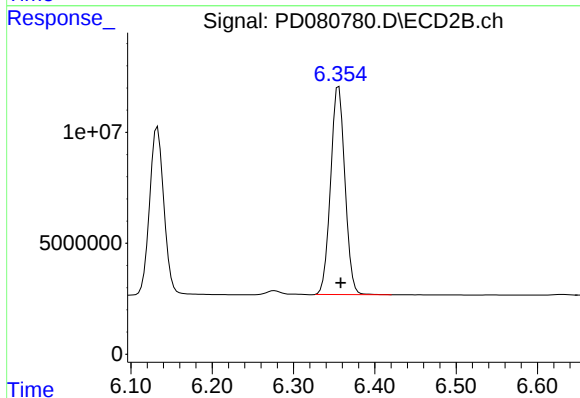
R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 92223180
Conc: 41.18 ng/ml



#19 Endosulfan Sulfate

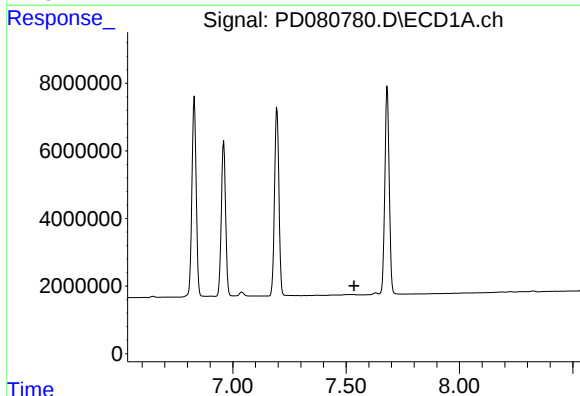
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 74999698
Conc: 41.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3122



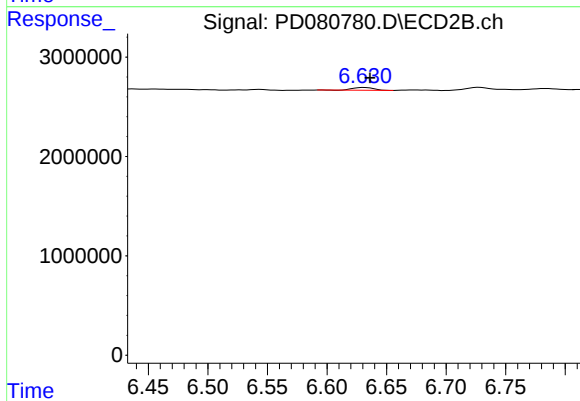
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 115096823
Conc: 41.13 ng/ml



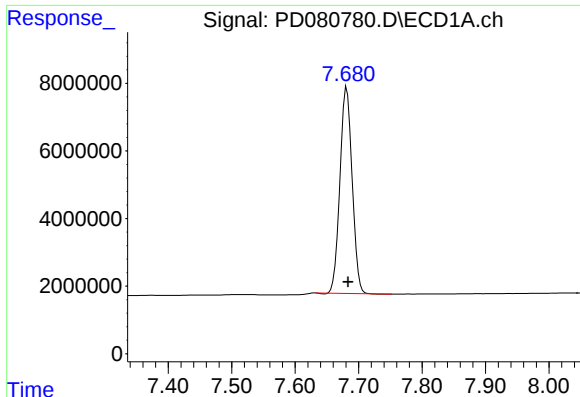
#20 Methoxychlor

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



#20 Methoxychlor

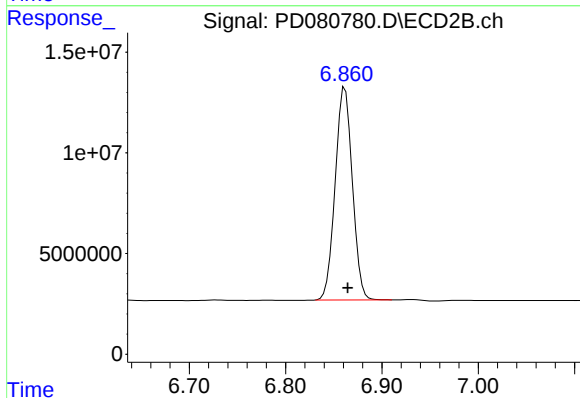
R.T.: 6.631 min
Delta R.T.: -0.005 min
Response: 357660
Conc: 0.25 ng/ml



#21 Endrin ketone

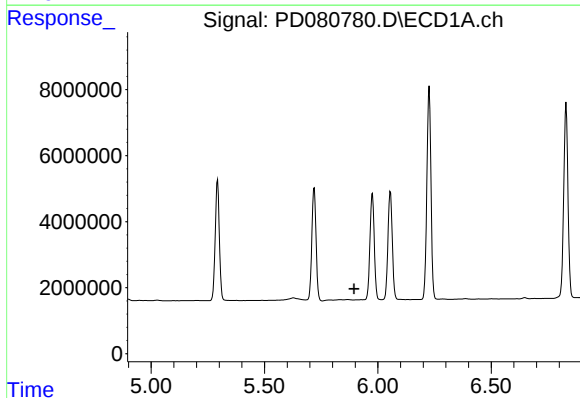
R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 81423873
Conc: 41.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3122



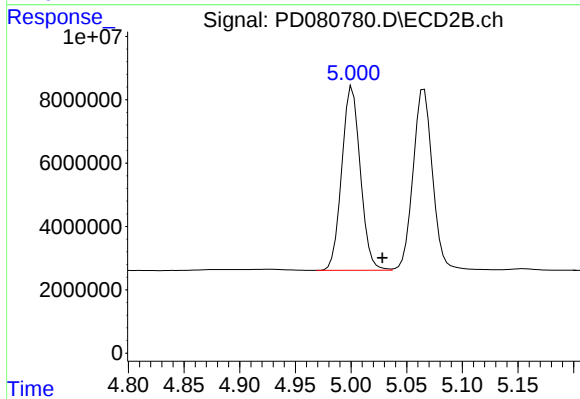
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 131007640
Conc: 41.64 ng/ml



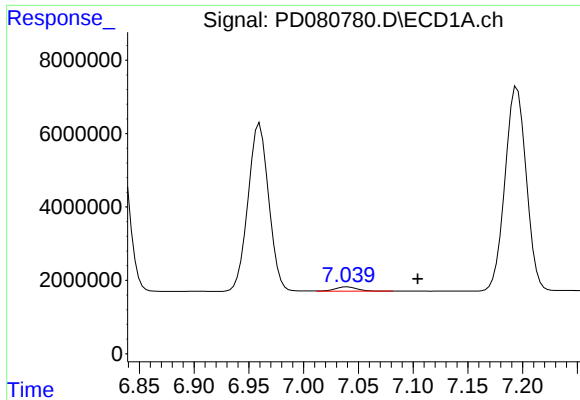
#22 Toxaphene-1

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



#22 Toxaphene-1

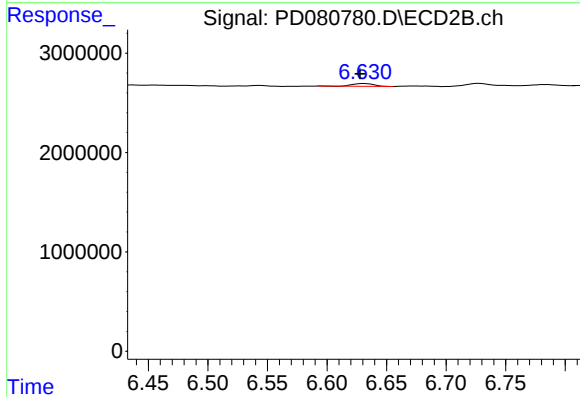
R.T.: 5.001 min
Delta R.T.: -0.027 min
Response: 67432919
Conc: 4000.23 ng/ml



#24 Toxaphene-3

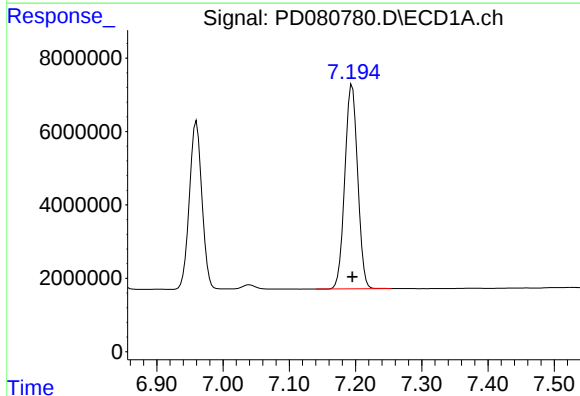
R.T.: 7.040 min
Delta R.T.: -0.064 min
Response: 1664998
Conc: 33.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3122



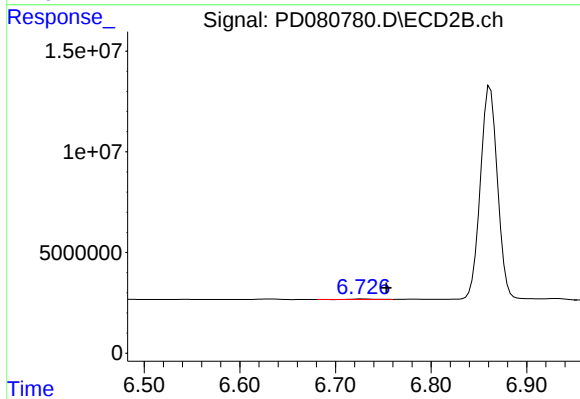
#24 Toxaphene-3

R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 357660
Conc: 6.27 ng/ml



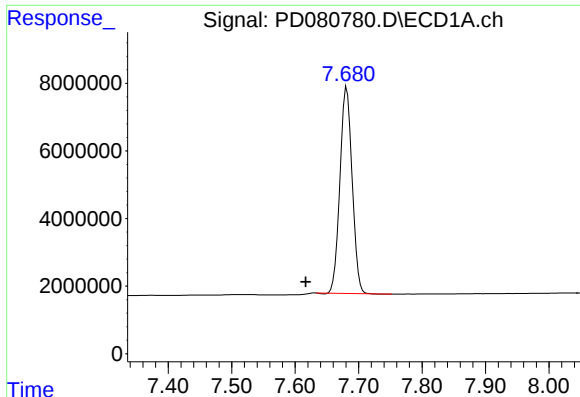
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 74999698
Conc: 1992.86 ng/ml



#25 Toxaphene-4

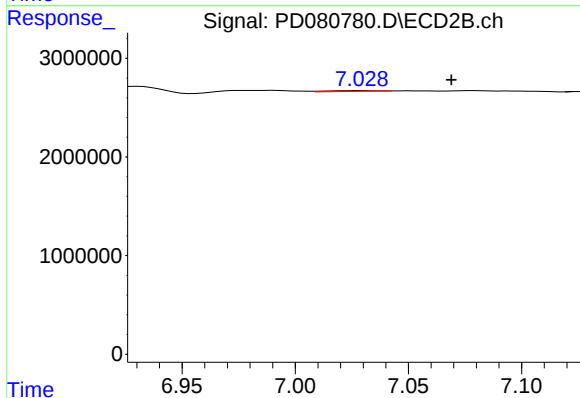
R.T.: 6.728 min
Delta R.T.: -0.025 min
Response: 279622
Conc: 3.50 ng/ml



#26 Toxaphene-5

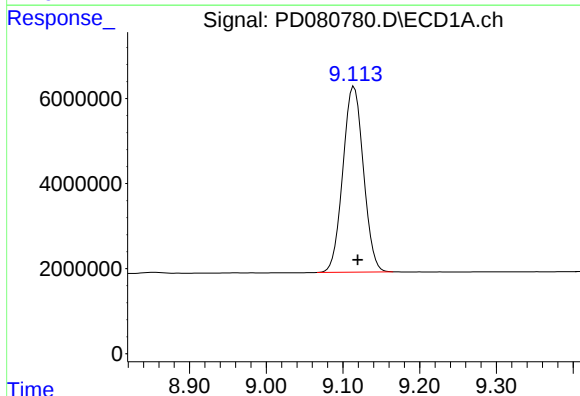
R.T.: 7.681 min
Delta R.T.: 0.064 min
Response: 81423873
Conc: 2891.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3122



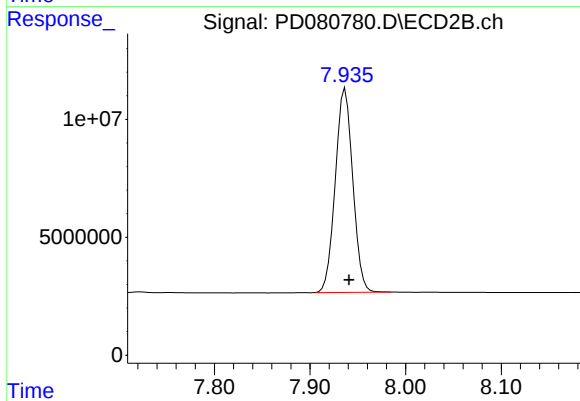
#26 Toxaphene-5

R.T.: 7.030 min
Delta R.T.: -0.039 min
Response: 86074
Conc: 2.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.005 min
Response: 81641630
Conc: 41.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 109740521
Conc: 41.04 ng/ml