

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041824\
 Data File : PD082487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2024 18:05
 Operator : AR\AJ
 Sample : INDB353
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3221

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 21:26:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 06:17:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

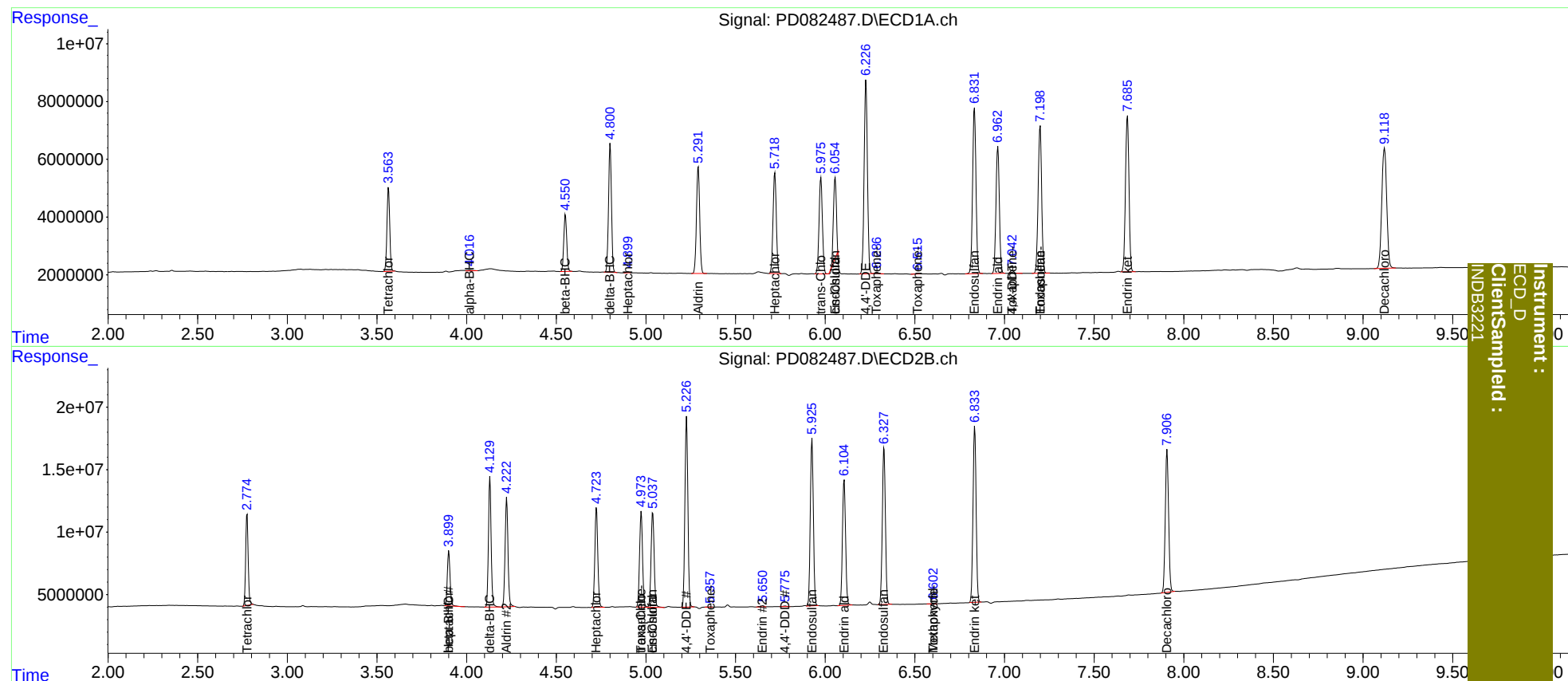
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	31367977	72010786	20.460	20.750
27)	SA Decachlor...	9.120	7.907	79960613	147.3E6	41.336	44.783
Target Compounds							
2)	A alpha-BHC	4.018	3.265	520745	233920	0.196	<MDL #
4)	MA Heptachlor	4.901f	3.901f	378206	46293354	0.142	9.581 #
5)	MB Aldrin	5.292	4.224	46448963	97742424	18.807	21.052
6)	B beta-BHC	4.551	3.901	22337769	46293354	20.662	21.837
7)	B delta-BHC	4.801	4.130	50629872	108.5E6	19.679	21.465
8)	B Heptachlo...	5.719	4.724	44176114	91210271	19.481	20.978
9)	A Endosulfan I	6.056f	5.038f	30882413	91376260	14.572	23.764 #
10)	B trans-Chl...	5.976	4.974	43102818	88846092	20.041	21.526
11)	B cis-Chlor...	6.056	5.038	30882413	91376260	14.034	22.066 #
12)	B 4,4'-DDE	6.227	5.227	85681689	174.2E6	39.933	43.875
13)	MA Dieldrin	0.000	5.359	0	173867	N.D.	<MDL
14)	MA Endrin	0.000	5.652	0	1063230	N.D.	0.286
15)	B Endosulfa...	6.832	5.926	75024589	157.8E6	39.565	44.163
16)	A 4,4'-DDD	0.000	5.776	0	720541	N.D.	0.227
17)	MA 4,4'-DDT	7.043	6.047	1133343	322186	0.684	<MDL #
18)	B Endrin al...	6.963	6.106	57577760	121.9E6	41.416	44.860
19)	B Endosulfa...	7.199	6.328	69566347	150.9E6	40.902	44.342
20)	A Methoxychlor	0.000	6.604	0	279586	N.D.	0.169
21)	B Endrin ke...	7.686	6.834	73480759	169.1E6	41.133	44.553
22)	Toxaphene-1	6.288	4.974	544479	88846092	34.565	4157.343 #
23)	Toxaphene-2	6.515f	5.359	130498	173867	7.013	7.662
24)	Toxaphene-3	7.043f	6.604	1133343	279586	21.657	3.494 #
25)	Toxaphene-4	7.199	0.000	69566347	0	1784.403	N.D. #

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

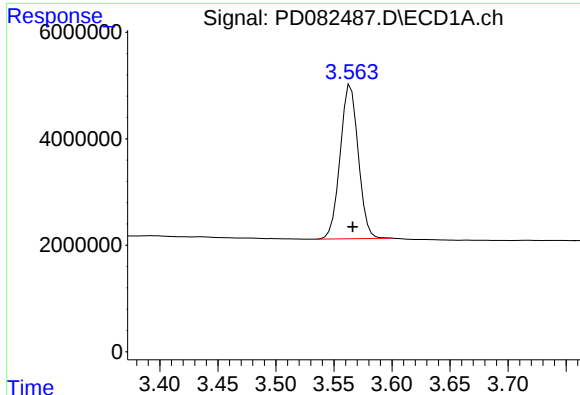
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041824\
Data File : PD082487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2024 18:05
Operator : AR\AJ
Sample : INDB353
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 21:26:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041124CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 06:17:48 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



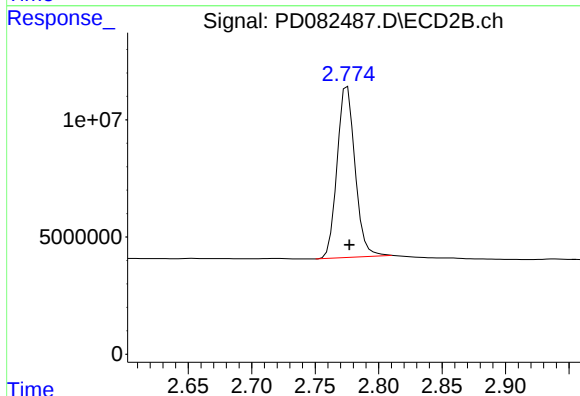
Instrument :
ECD_D
ClientSampled :
INDB3221



#1 Tetrachloro-m-xylene

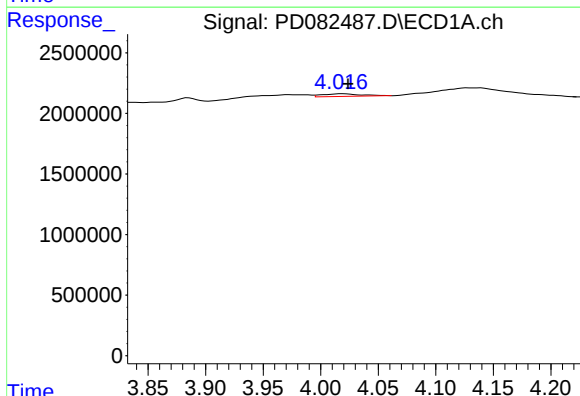
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 31367977
Conc: 20.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3221



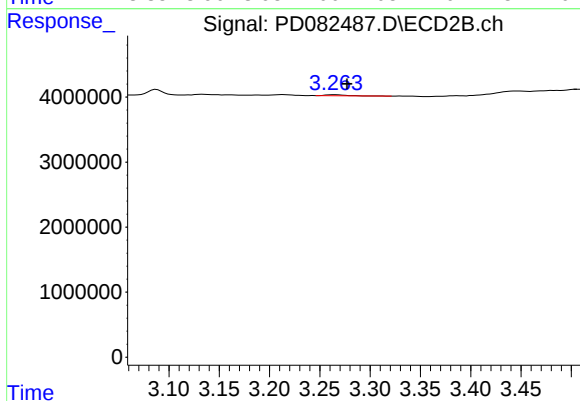
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 72010786
Conc: 20.75 ng/ml



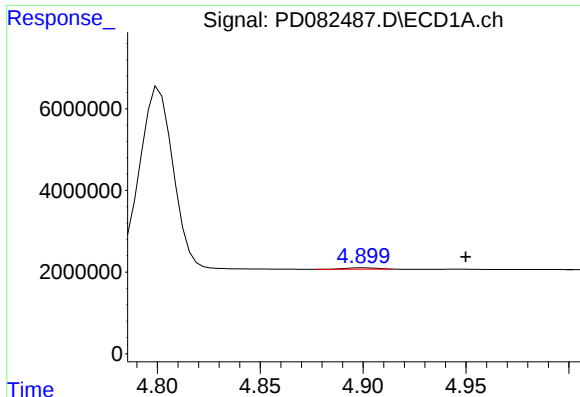
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: -0.005 min
Response: 520745
Conc: 0.20 ng/ml



#2 alpha-BHC

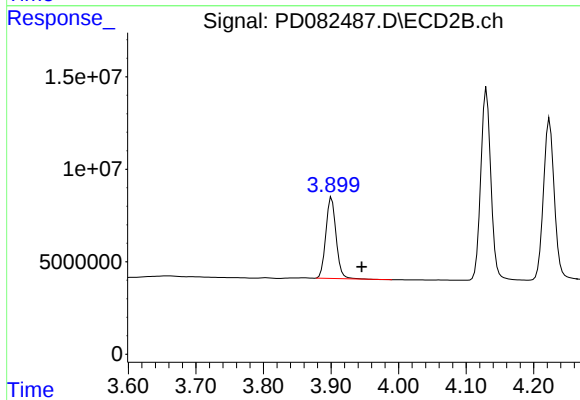
R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 233920
Conc: N.D.



#4 Heptachlor

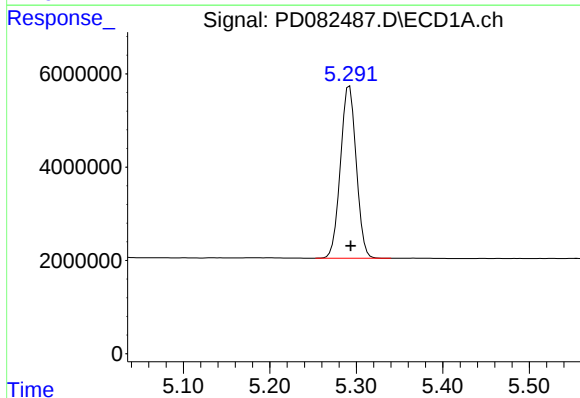
R.T.: 4.901 min
Delta R.T.: -0.049 min
Response: 378206
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3221



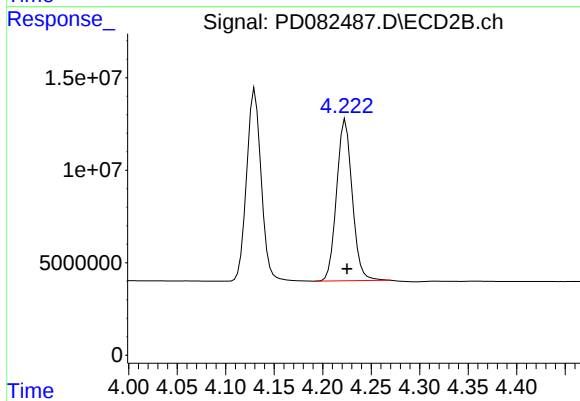
#4 Heptachlor

R.T.: 3.901 min
Delta R.T.: -0.045 min
Response: 46293354
Conc: 9.58 ng/ml



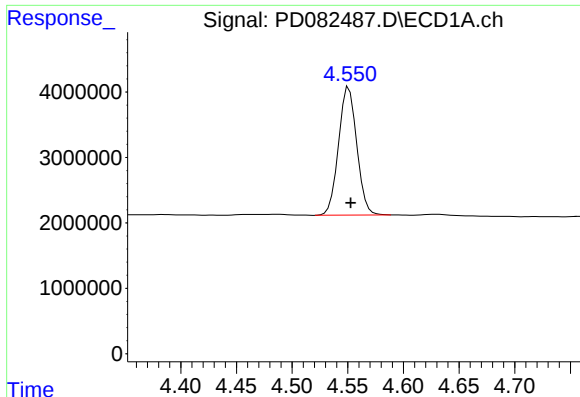
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 46448963
Conc: 18.81 ng/ml



#5 Aldrin

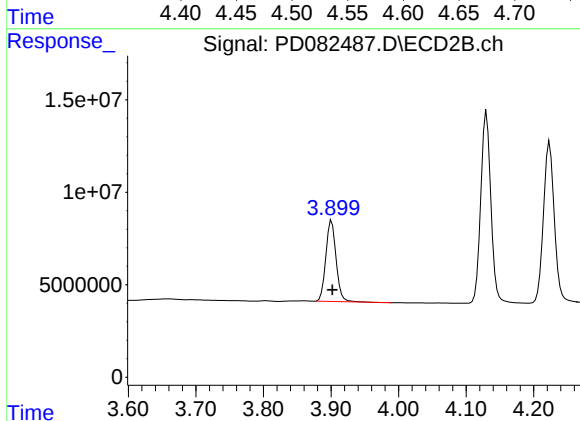
R.T.: 4.224 min
Delta R.T.: -0.002 min
Response: 97742424
Conc: 21.05 ng/ml



#6 beta-BHC

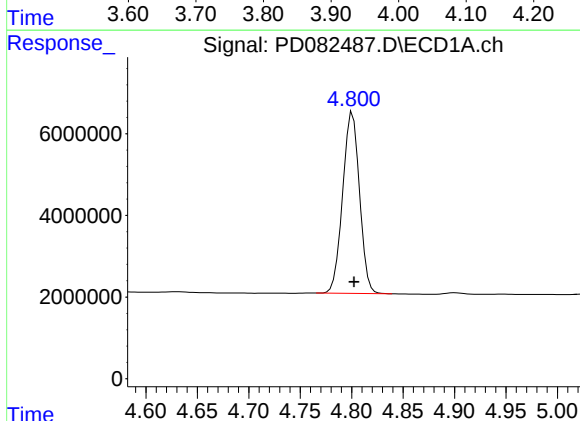
R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 22337769
Conc: 20.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3221



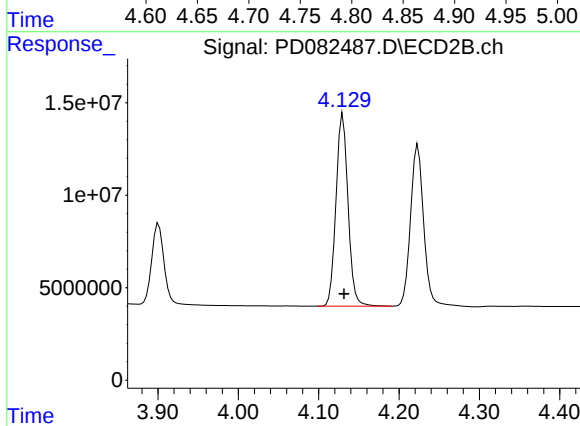
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: -0.001 min
Response: 46293354
Conc: 21.84 ng/ml



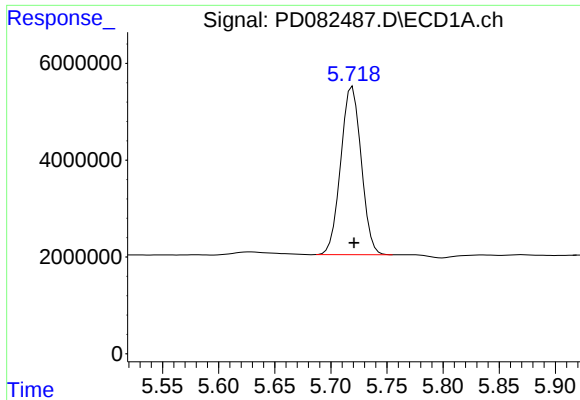
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 50629872
Conc: 19.68 ng/ml



#7 delta-BHC

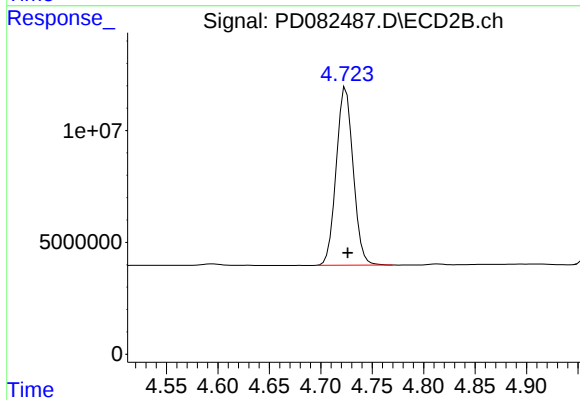
R.T.: 4.130 min
Delta R.T.: -0.001 min
Response: 108515144
Conc: 21.47 ng/ml



#8 Heptachlor epoxide

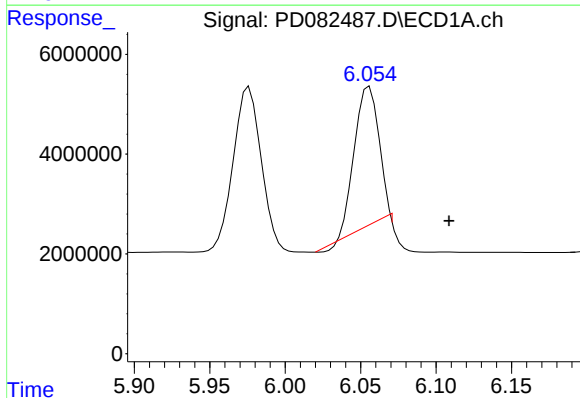
R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 44176114
Conc: 19.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3221



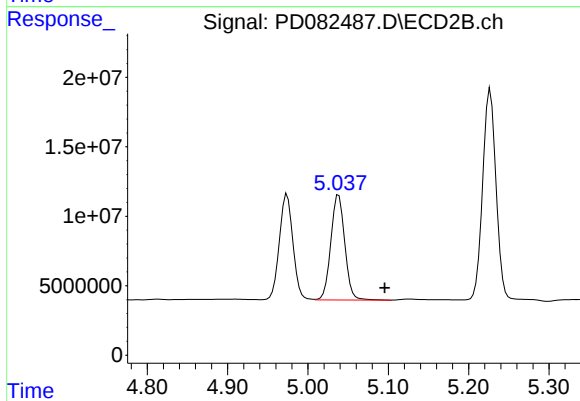
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 91210271
Conc: 20.98 ng/ml



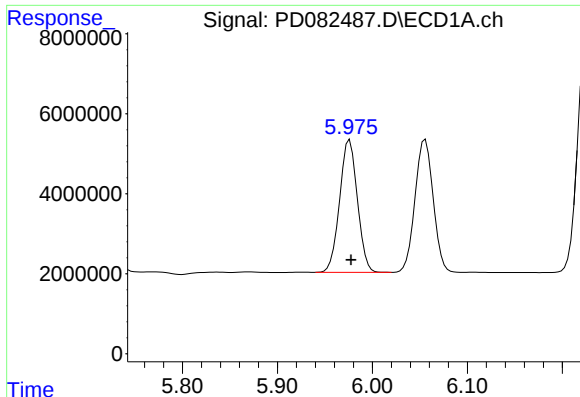
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.053 min
Response: 30882413
Conc: 14.57 ng/ml



#9 Endosulfan I

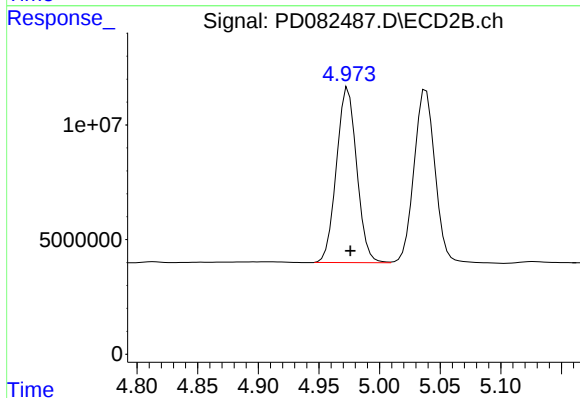
R.T.: 5.038 min
Delta R.T.: -0.057 min
Response: 91376260
Conc: 23.76 ng/ml



#10 trans-Chlordane

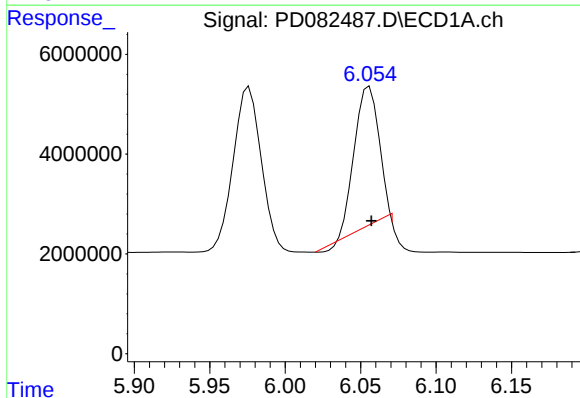
R.T.: 5.976 min
Delta R.T.: -0.001 min
Response: 43102818
Conc: 20.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3221



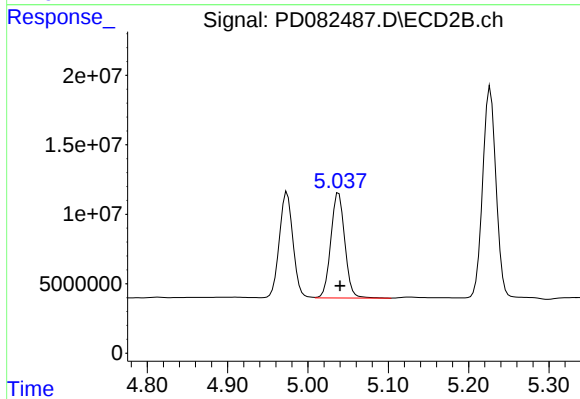
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 88846092
Conc: 21.53 ng/ml



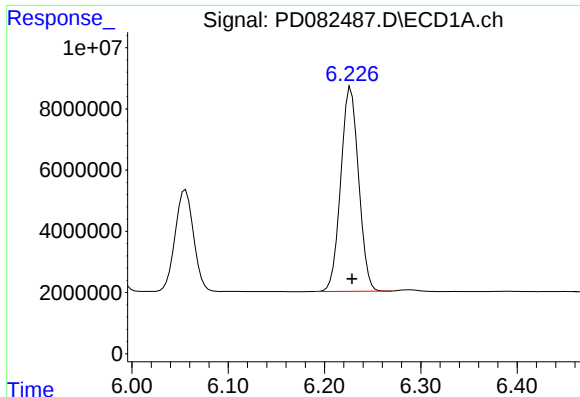
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 30882413
Conc: 14.03 ng/ml



#11 cis-Chlordane

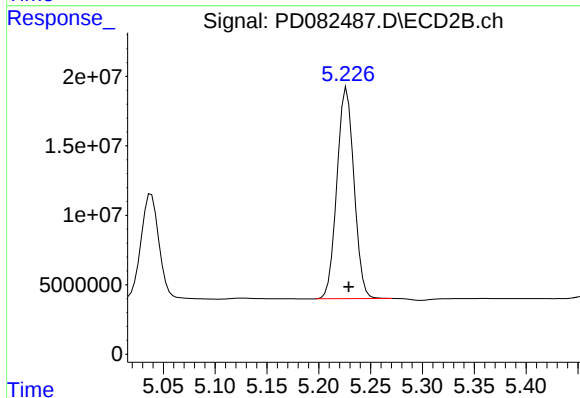
R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 91376260
Conc: 22.07 ng/ml



#12 4,4'-DDE

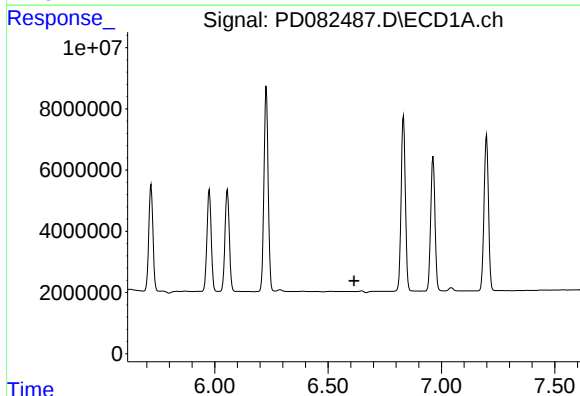
R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 85681689
Conc: 39.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3221



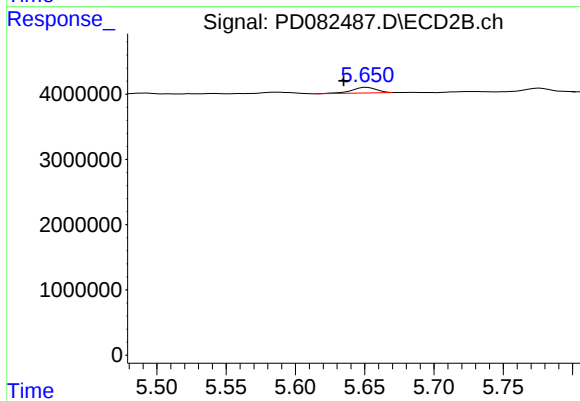
#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 174224758
Conc: 43.87 ng/ml



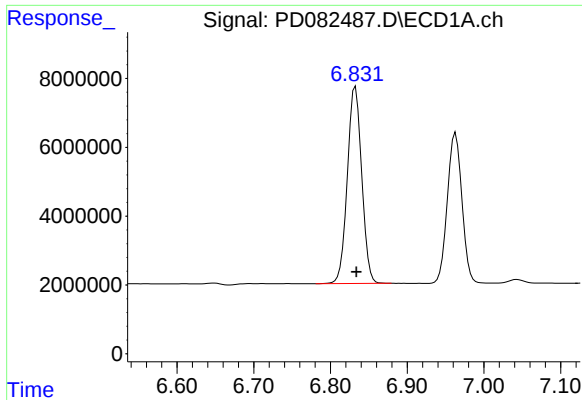
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



#14 Endrin

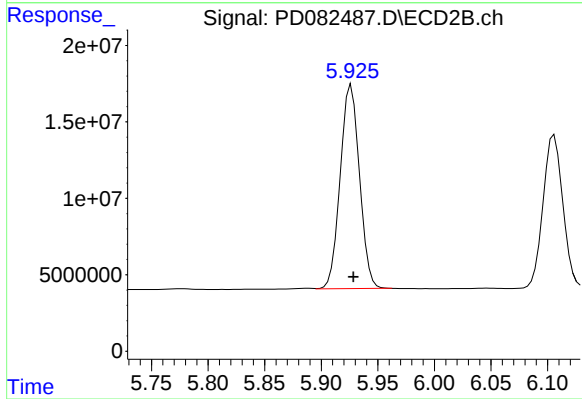
R.T.: 5.652 min
Delta R.T.: 0.017 min
Response: 1063230
Conc: 0.29 ng/ml



#15 Endosulfan II

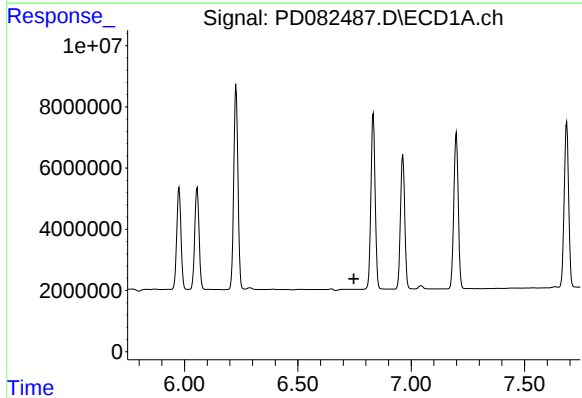
R.T.: 6.832 min
Delta R.T.: -0.001 min
Response: 75024589
Conc: 39.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3221



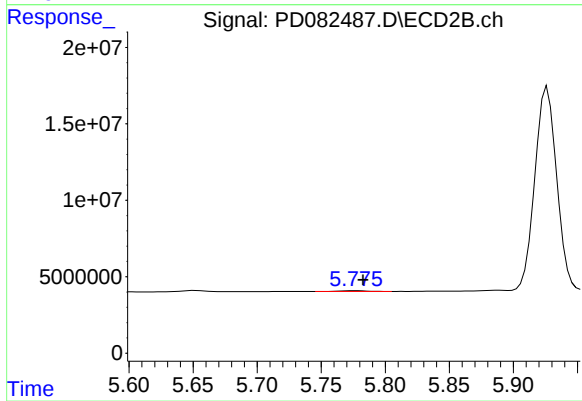
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 157835441
Conc: 44.16 ng/ml



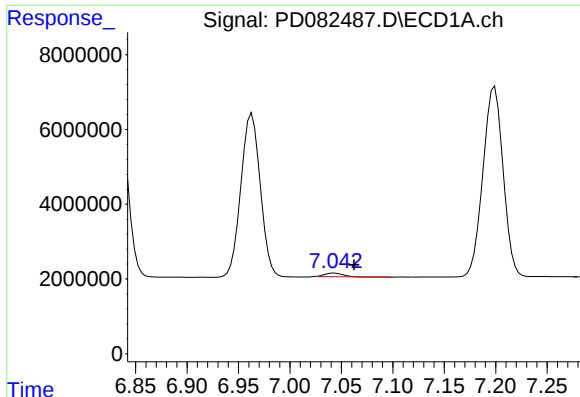
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

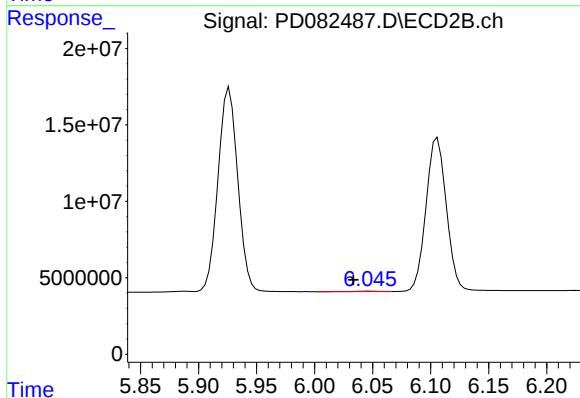
R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 720541
Conc: 0.23 ng/ml



#17 4,4'-DDT

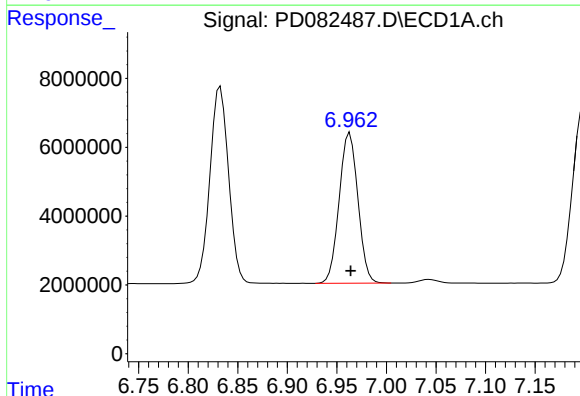
R.T.: 7.043 min
Delta R.T.: -0.019 min
Response: 1133343
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3221



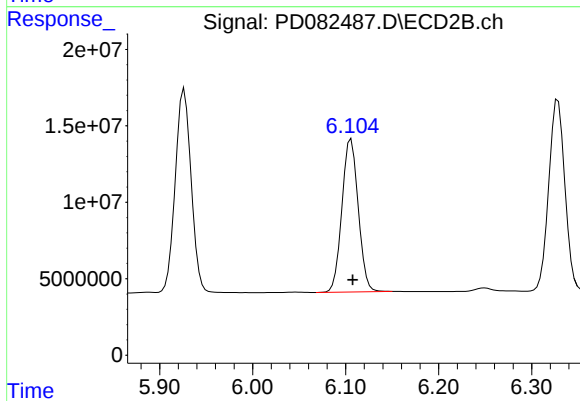
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.013 min
Response: 322186
Conc: N.D.



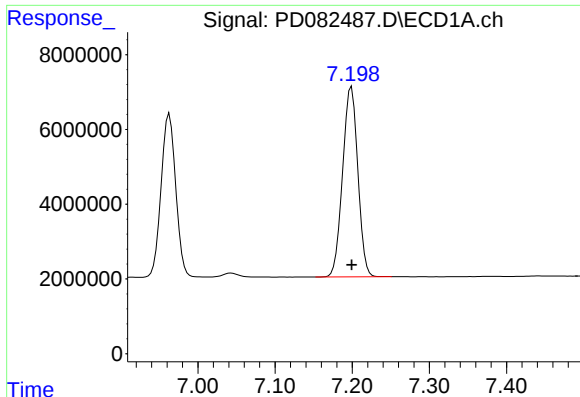
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 57577760
Conc: 41.42 ng/ml



#18 Endrin aldehyde

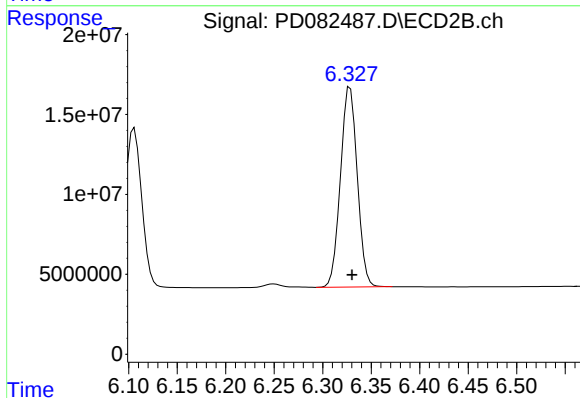
R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 121900525
Conc: 44.86 ng/ml



#19 Endosulfan Sulfate

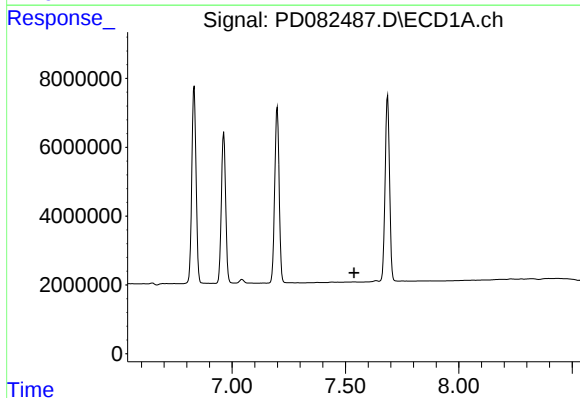
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 69566347
Conc: 40.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3221



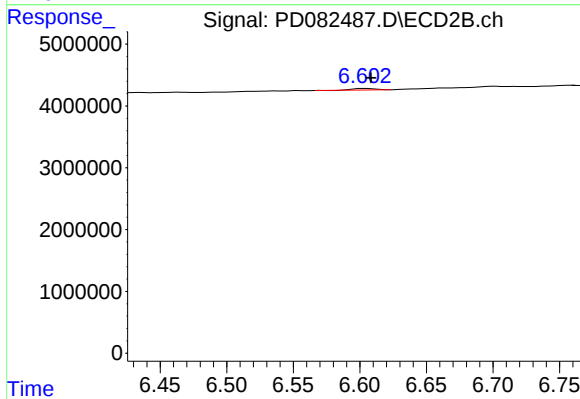
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 150937994
Conc: 44.34 ng/ml



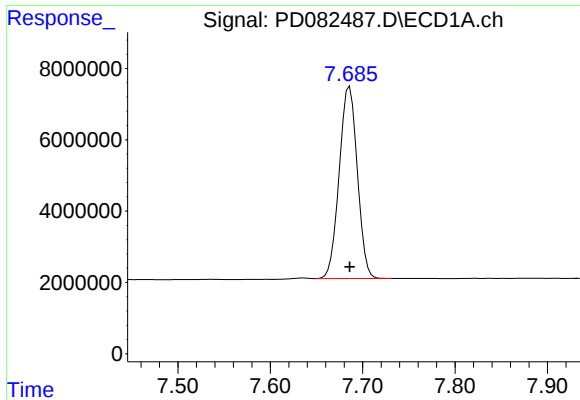
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



#20 Methoxychlor

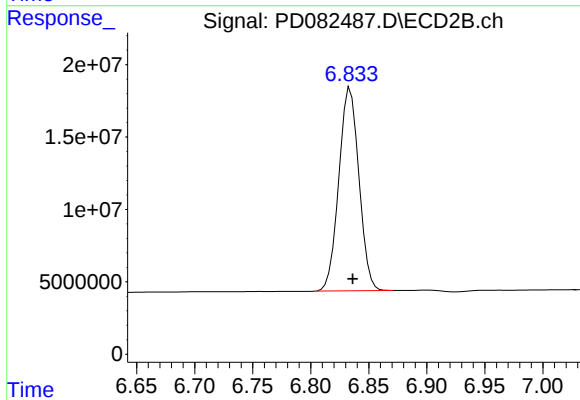
R.T.: 6.604 min
Delta R.T.: -0.005 min
Response: 279586
Conc: 0.17 ng/ml



#21 Endrin ketone

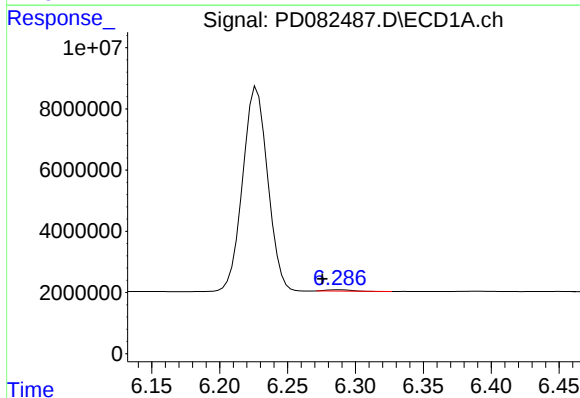
R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 73480759
Conc: 41.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3221



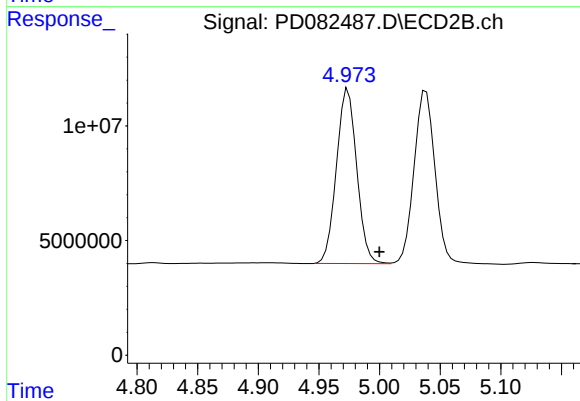
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 169123167
Conc: 44.55 ng/ml



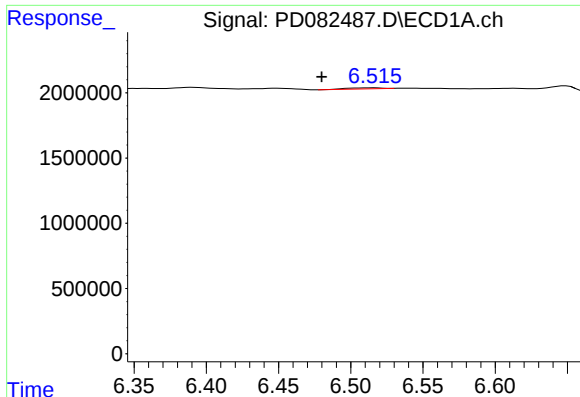
#22 Toxaphene-1

R.T.: 6.288 min
Delta R.T.: 0.012 min
Response: 544479
Conc: 34.56 ng/ml



#22 Toxaphene-1

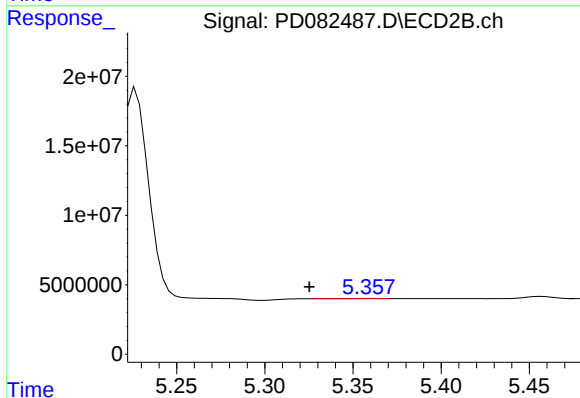
R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 88846092
Conc: 4157.34 ng/ml



#23 Toxaphene-2

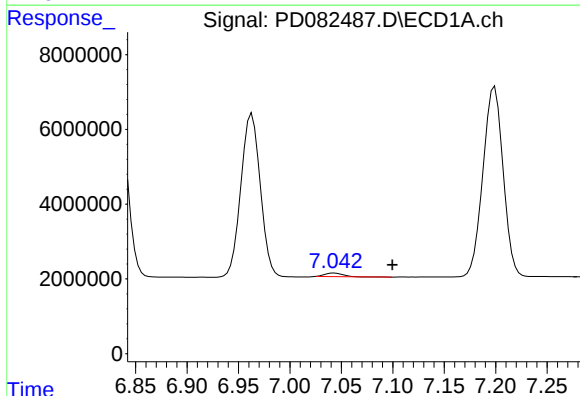
R.T.: 6.515 min
Delta R.T.: 0.035 min
Response: 130498
Conc: 7.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3221



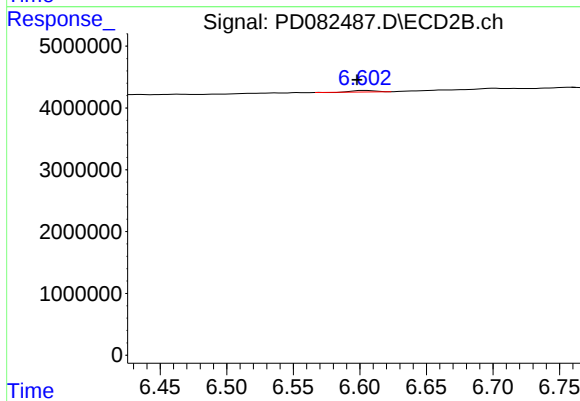
#23 Toxaphene-2

R.T.: 5.359 min
Delta R.T.: 0.033 min
Response: 173867
Conc: 7.66 ng/ml



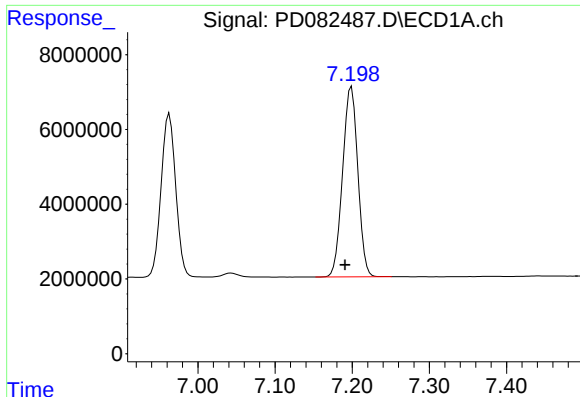
#24 Toxaphene-3

R.T.: 7.043 min
Delta R.T.: -0.056 min
Response: 1133343
Conc: 21.66 ng/ml



#24 Toxaphene-3

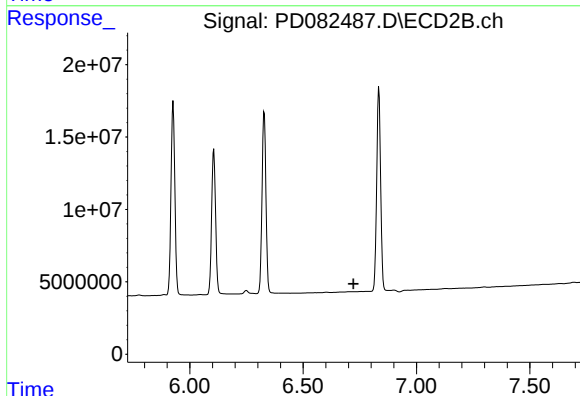
R.T.: 6.604 min
Delta R.T.: 0.006 min
Response: 279586
Conc: 3.49 ng/ml



#25 Toxaphene-4

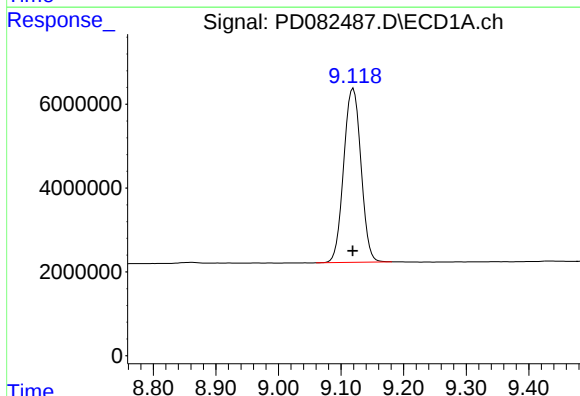
R.T.: 7.199 min
Delta R.T.: 0.008 min
Response: 69566347
Conc: 1784.40 ng/m

Instrument :
ECD_D
ClientSampleId :
INDB3221



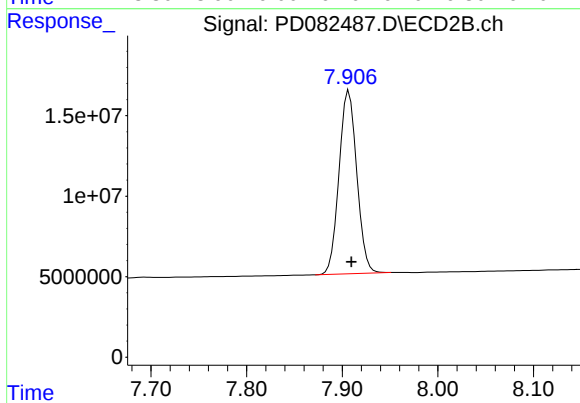
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.000 min
Response: 79960613
Conc: 41.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 147305646
Conc: 44.78 ng/ml