

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 20:41
 Operator : AR\AJ
 Sample : INDB323
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3152

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:35:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

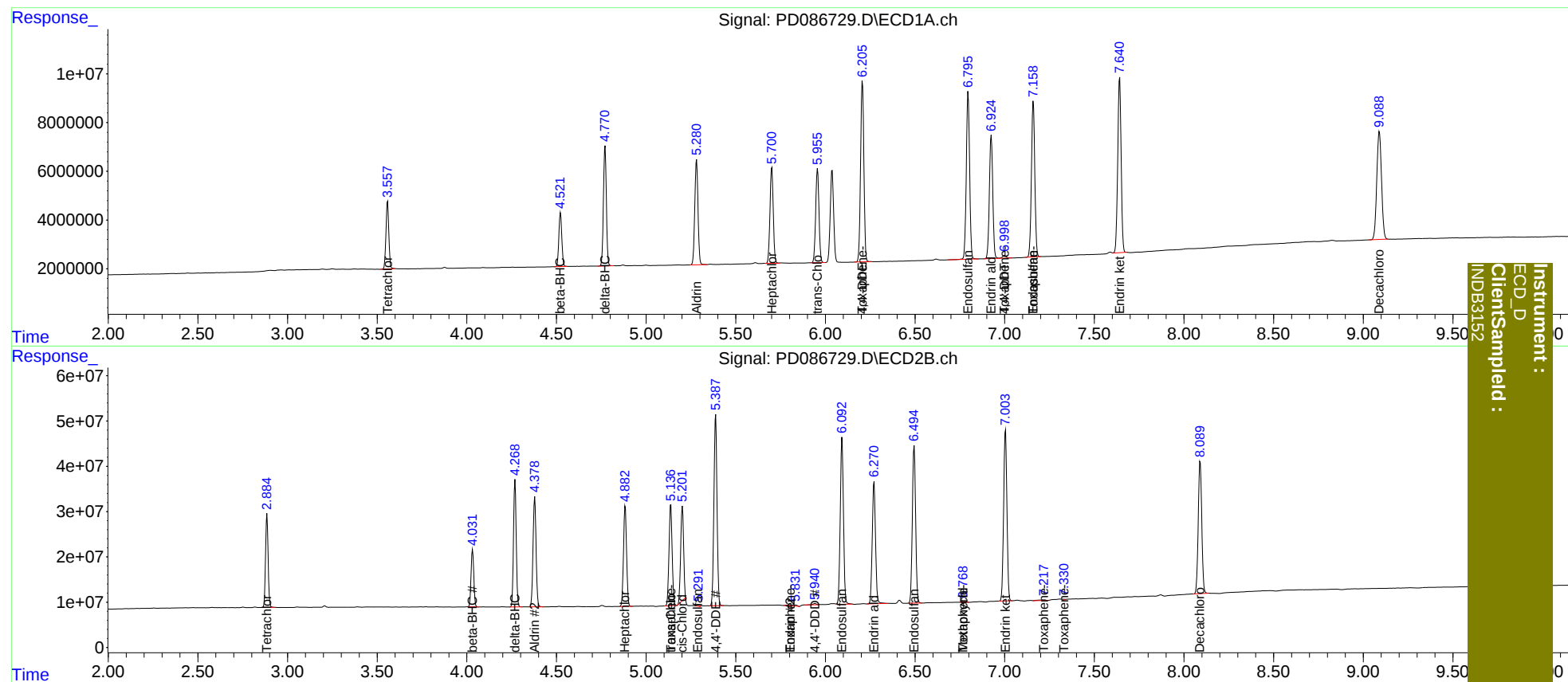
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.885	30829646	206.4E6	20.529	19.852
27)	SA Decachlor...	9.090	8.090	81680131	400.7E6	36.912	33.775
Target Compounds							
2)	A alpha-BHC	4.009	3.390	67849	895022	<MDL	<MDL #
3)	MA gamma-BHC...	4.353	3.742	12176	314530	<MDL	<MDL #
4)	MA Heptachlor	4.937	0.000	85183	0	<MDL	N.D. #
5)	MB Aldrin	5.282	4.379	53585193	284.2E6	19.914	19.294
6)	B beta-BHC	4.523	4.032	25159641	133.7E6	20.283	19.545
7)	B delta-BHC	4.771	4.269	56090368	292.9E6	19.844	19.208
8)	B Heptachlo...	5.701	4.884	50337323	262.3E6	19.851	19.024
9)	A Endosulfan I	0.000	5.290	0	3011547	N.D.	0.229
10)	B trans-Chl...	5.956	5.138	49326736	271.7E6	19.886	18.766
11)	B cis-Chlor...	0.000	5.202	0	234.7E6	N.D.	16.608
12)	B 4,4'-DDE	6.207	5.388	94862266	507.4E6	39.663	38.127
13)	MA Dieldrin	6.360	5.526	45036	172261	<MDL	<MDL #
14)	MA Endrin	6.618	5.805	-71621	8458948	N.D.	0.659
15)	B Endosulfa...	6.796	6.093	88189776	458.1E6	36.947	37.299
16)	A 4,4'-DDD	0.000	5.941	0	3695531	N.D.	0.329
17)	MA 4,4'-DDT	6.999	6.213	1593393	197221	0.784	<MDL #
18)	B Endrin al...	6.925	6.272	66718883	342.3E6	38.271	36.068
19)	B Endosulfa...	7.160	6.495	83102263	439.2E6	39.074	37.141
20)	A Methoxychlor	0.000	6.769	0	1396829	N.D.	0.254
21)	B Endrin ke...	7.641	7.004	94893592	481.9E6	38.952	36.676
22)	Toxaphene-1	6.207f	5.138	94862266	271.7E6	6027.074	3765.956 #
23)	Toxaphene-2	0.000	5.805f	0	8458948	N.D.	106.988
24)	Toxaphene-3	6.999f	6.769	1593393	1396829	25.489	5.398 #
25)	Toxaphene-4	7.160	7.218	83102263	4934346	1790.713	27.189 #
26)	Toxaphene-5	0.000	7.330	0	972788	N.D.	7.111

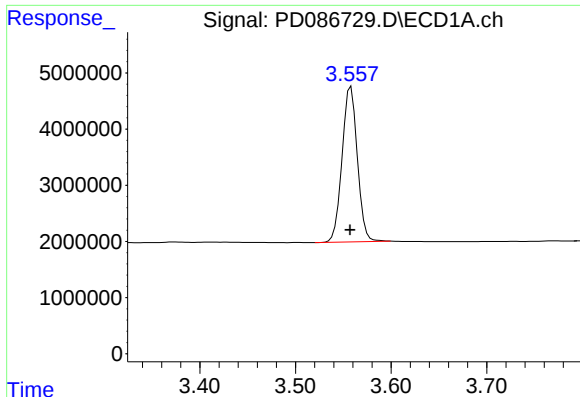
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 20:41
Operator : AR\AJ
Sample : INDB323
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:35:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 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

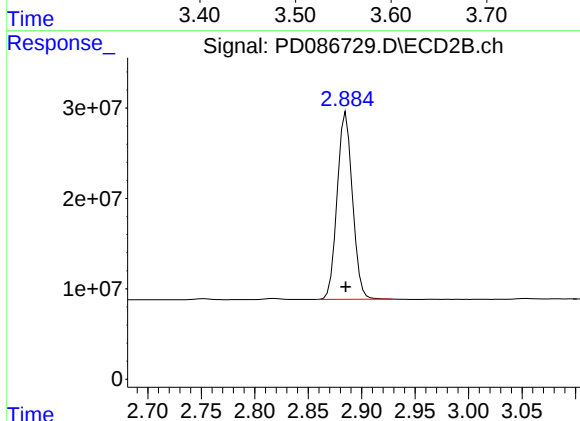




#1 Tetrachloro-m-xylene

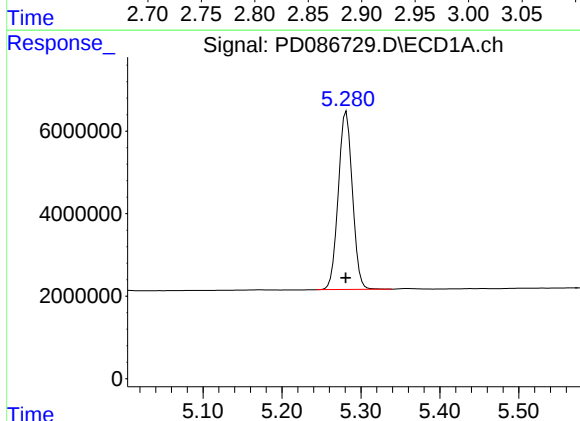
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 30829646
Conc: 20.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3152



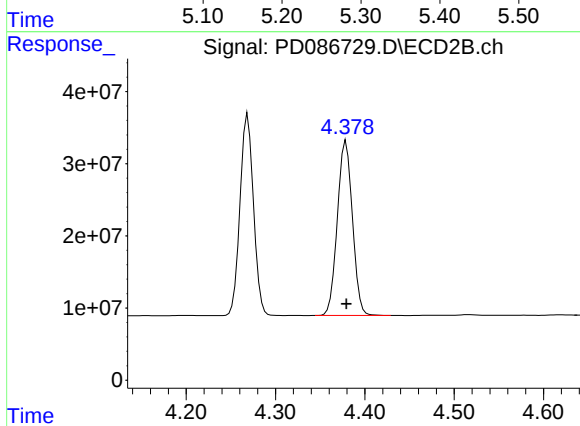
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 206411953
Conc: 19.85 ng/ml



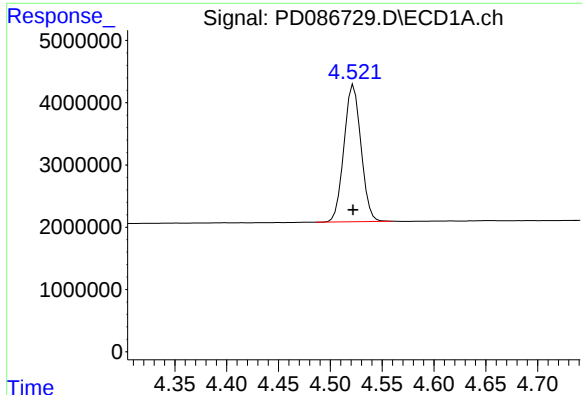
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 53585193
Conc: 19.91 ng/ml



#5 Aldrin

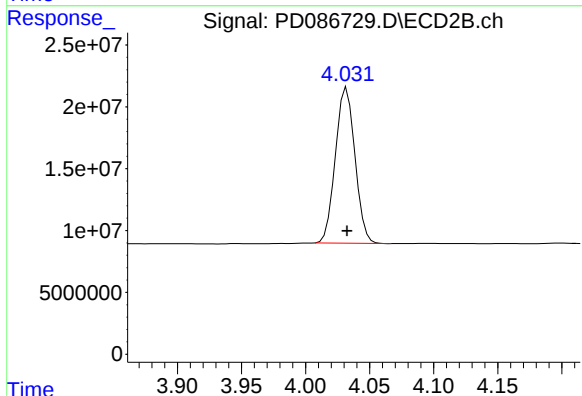
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 284184966
Conc: 19.29 ng/ml



#6 beta-BHC

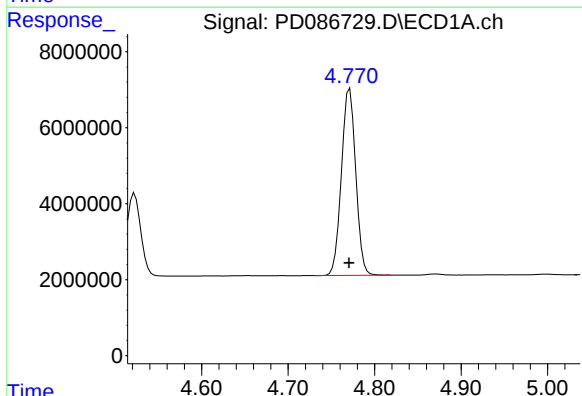
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 25159641
Conc: 20.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3152



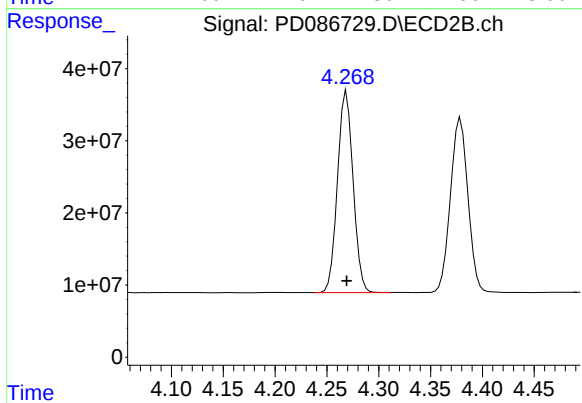
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 133707316
Conc: 19.54 ng/ml



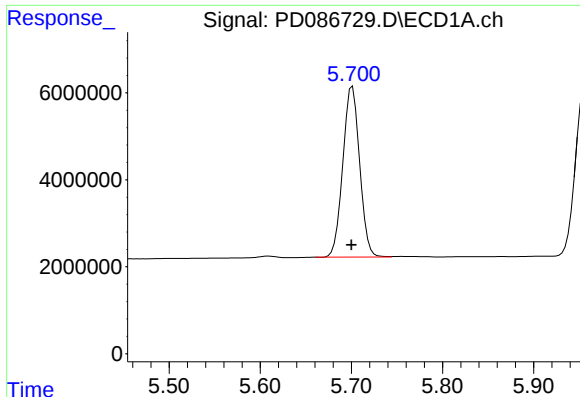
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 56090368
Conc: 19.84 ng/ml



#7 delta-BHC

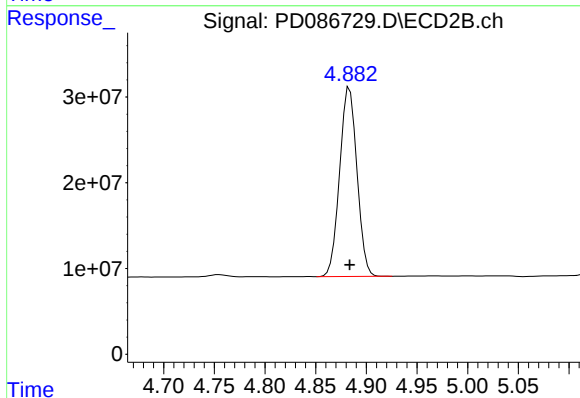
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 292926081
Conc: 19.21 ng/ml



#8 Heptachlor epoxide

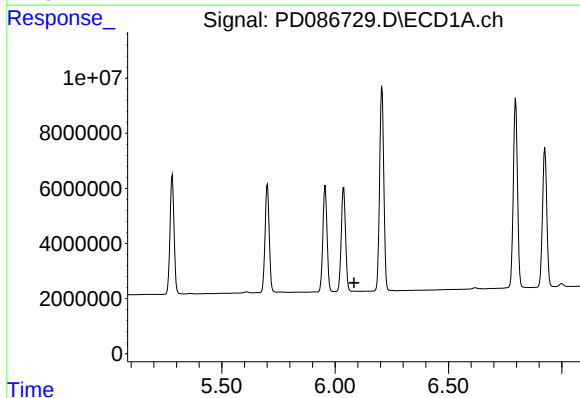
R.T.: 5.701 min
Delta R.T.: 0.001 min
Response: 50337323
Conc: 19.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3152



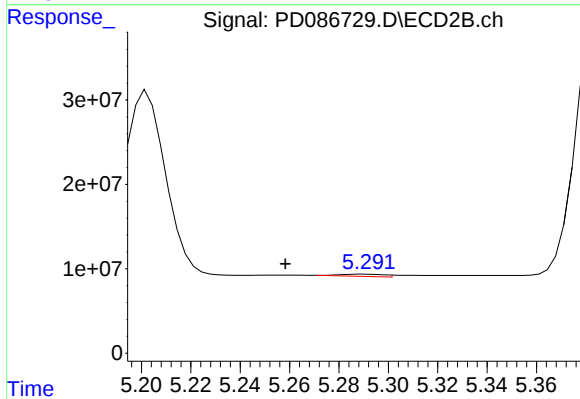
#8 Heptachlor epoxide

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 262314632
Conc: 19.02 ng/ml



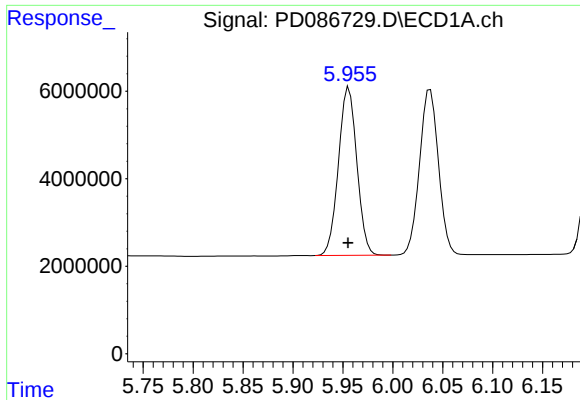
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



#9 Endosulfan I

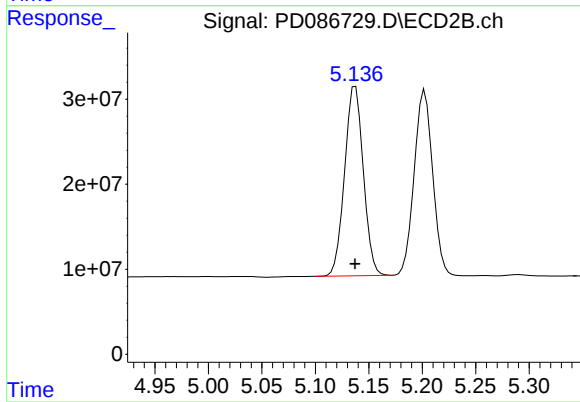
R.T.: 5.290 min
Delta R.T.: 0.032 min
Response: 3011547
Conc: 0.23 ng/ml



#10 trans-Chlordane

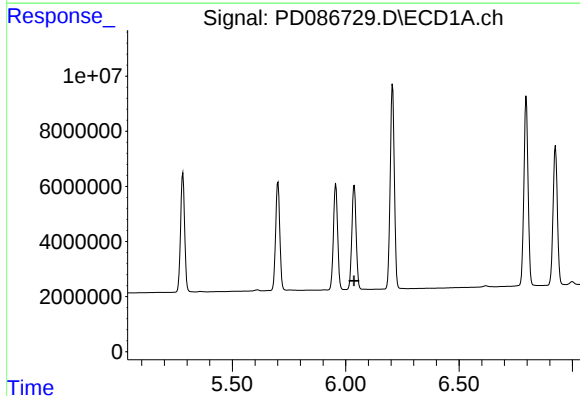
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 49326736
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3152



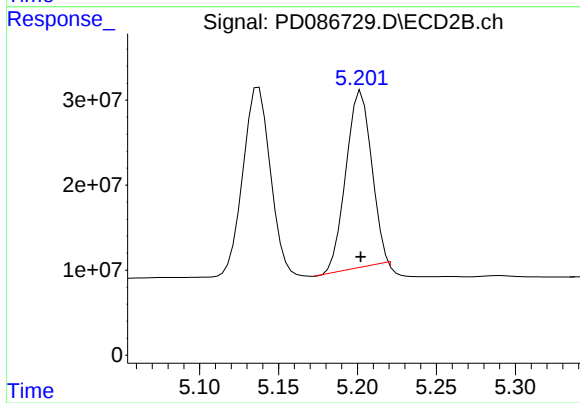
#10 trans-Chlordane

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 271705547
Conc: 18.77 ng/ml



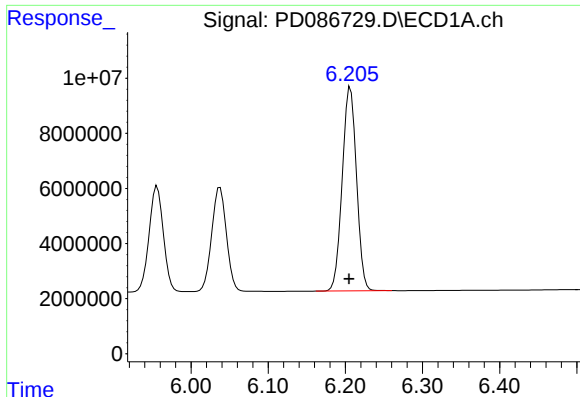
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

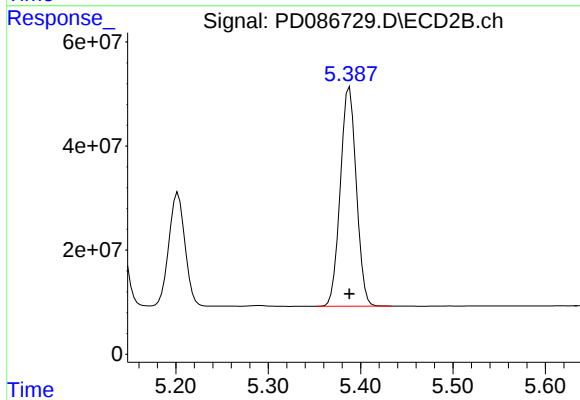
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 234697490
Conc: 16.61 ng/ml



#12 4,4'-DDE

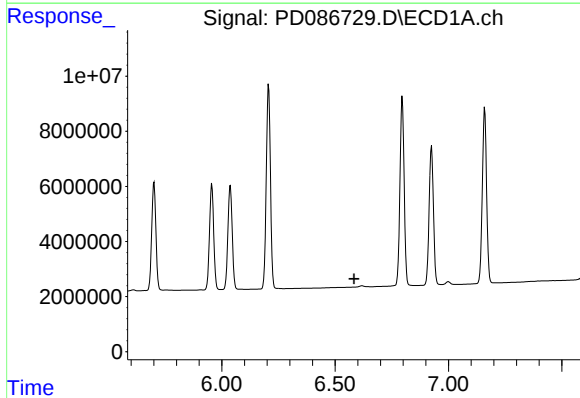
R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 94862266
Conc: 39.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3152



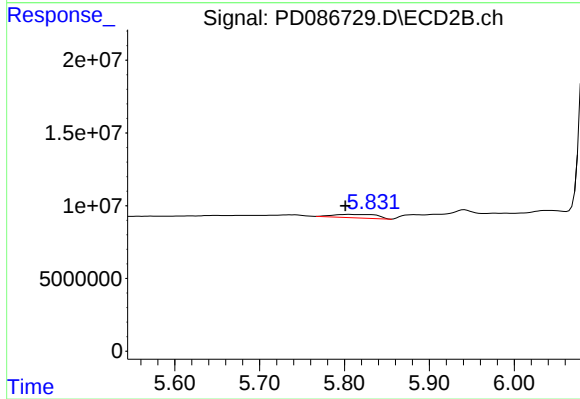
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 507434413
Conc: 38.13 ng/ml



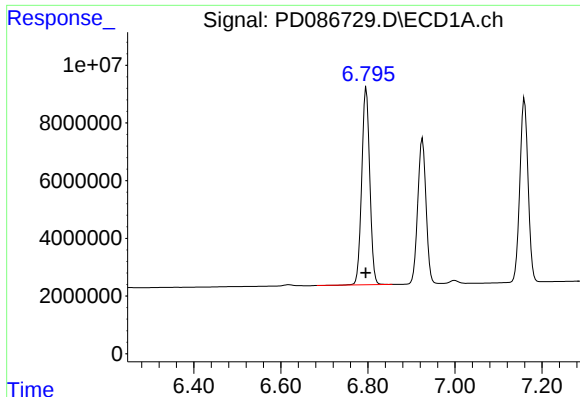
#14 Endrin

R.T.: 6.618 min
Delta R.T.: 0.034 min
Response: -71621
Conc: N.D.



#14 Endrin

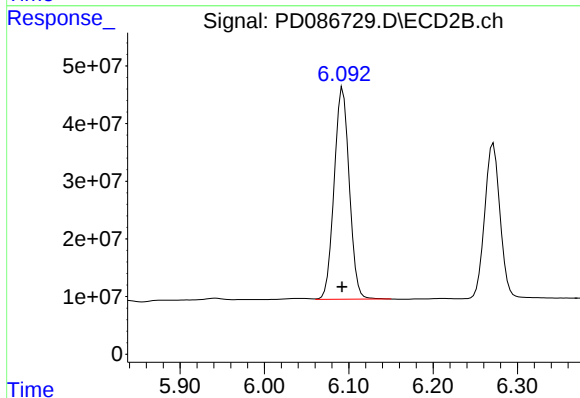
R.T.: 5.805 min
Delta R.T.: 0.004 min
Response: 8458948
Conc: 0.66 ng/ml



#15 Endosulfan II

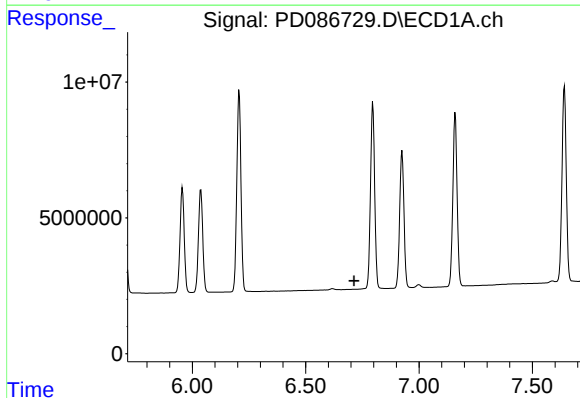
R.T.: 6.796 min
Delta R.T.: 0.001 min
Response: 88189776
Conc: 36.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3152



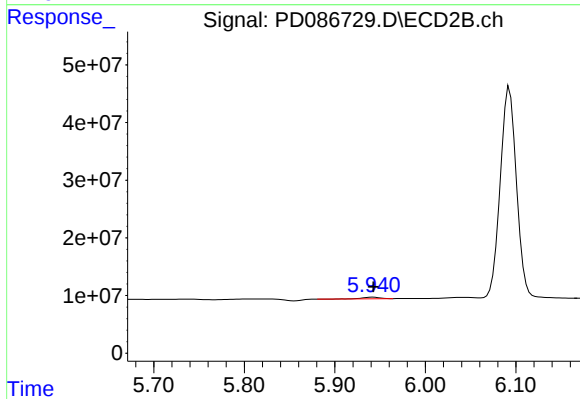
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 458054028
Conc: 37.30 ng/ml



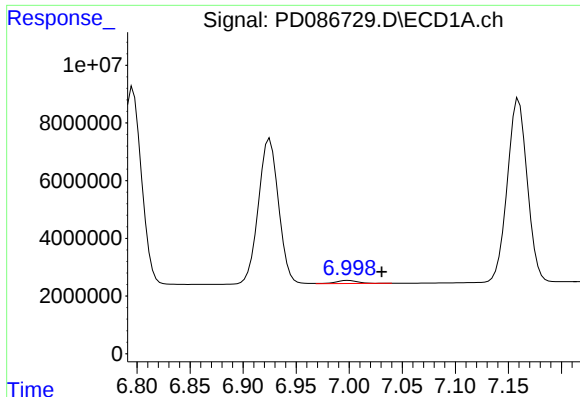
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

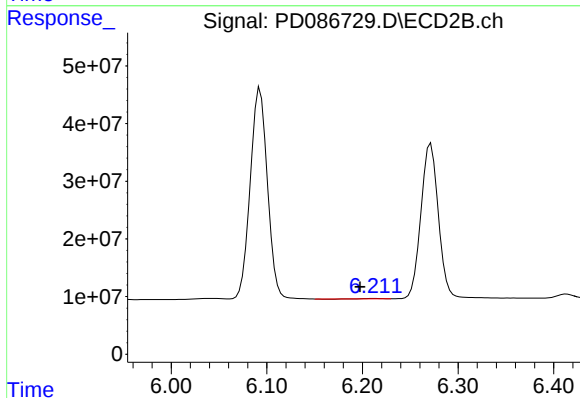
R.T.: 5.941 min
Delta R.T.: -0.001 min
Response: 3695531
Conc: 0.33 ng/ml



#17 4,4'-DDT

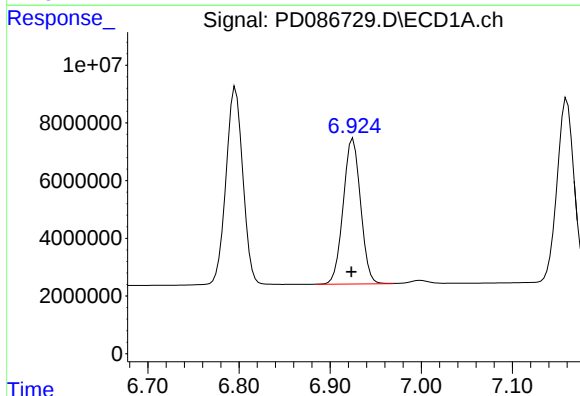
R.T.: 6.999 min
Delta R.T.: -0.032 min
Response: 1593393
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3152



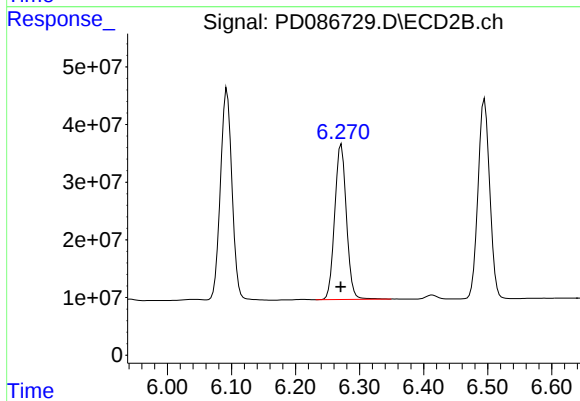
#17 4,4'-DDT

R.T.: 6.213 min
Delta R.T.: 0.015 min
Response: 197221
Conc: N.D.



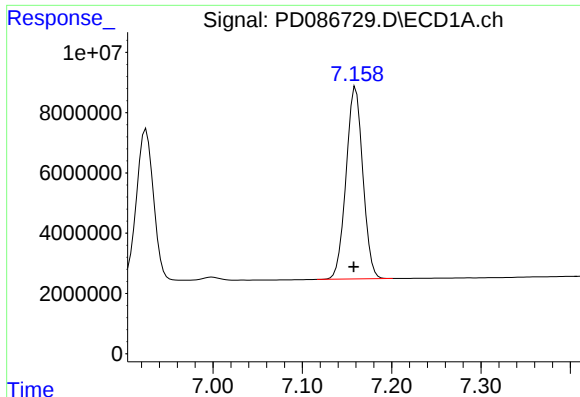
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 66718883
Conc: 38.27 ng/ml



#18 Endrin aldehyde

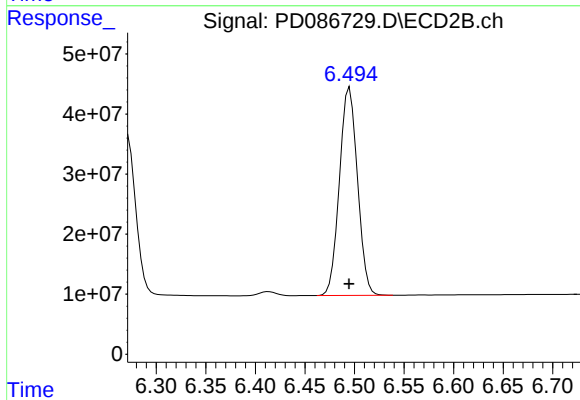
R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 342340021
Conc: 36.07 ng/ml



#19 Endosulfan Sulfate

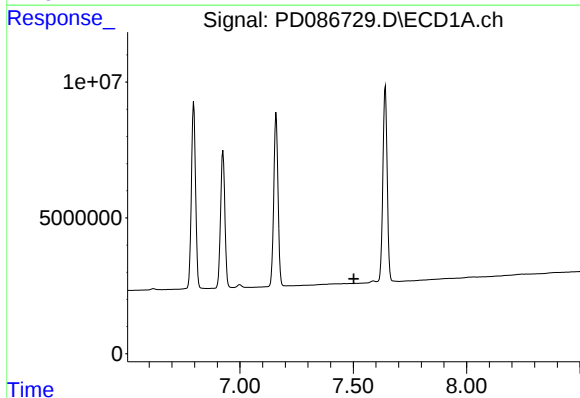
R.T.: 7.160 min
Delta R.T.: 0.002 min
Response: 83102263
Conc: 39.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3152



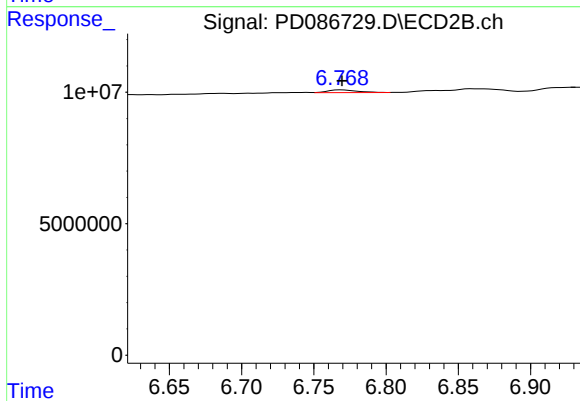
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 439179973
Conc: 37.14 ng/ml



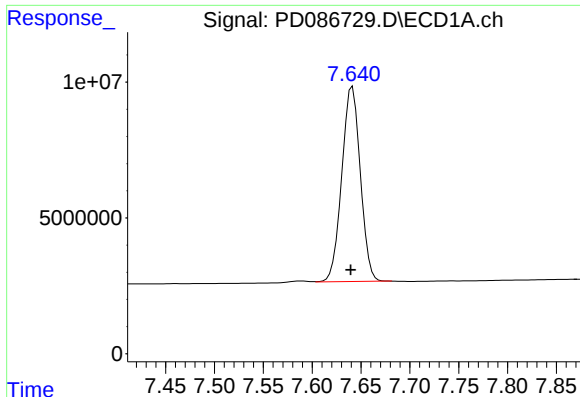
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#20 Methoxychlor

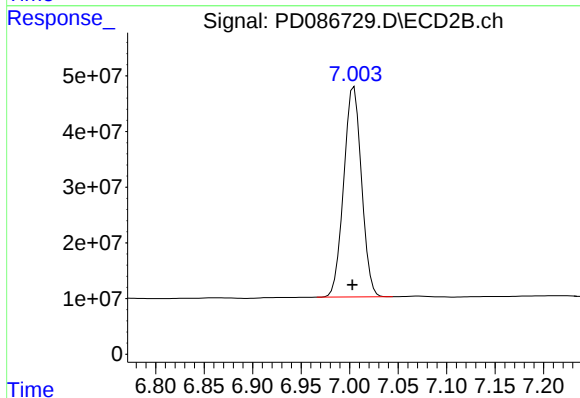
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1396829
Conc: 0.25 ng/ml



#21 Endrin ketone

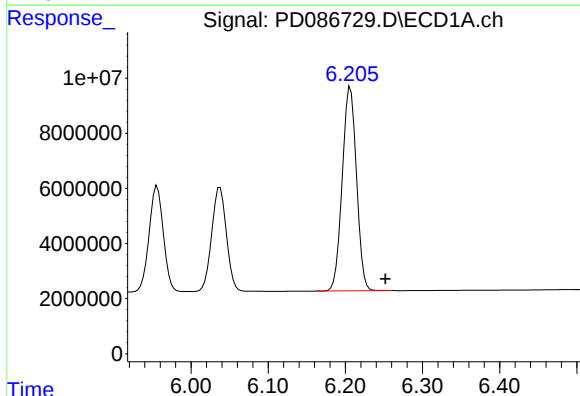
R.T.: 7.641 min
Delta R.T.: 0.002 min
Response: 94893592
Conc: 38.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3152



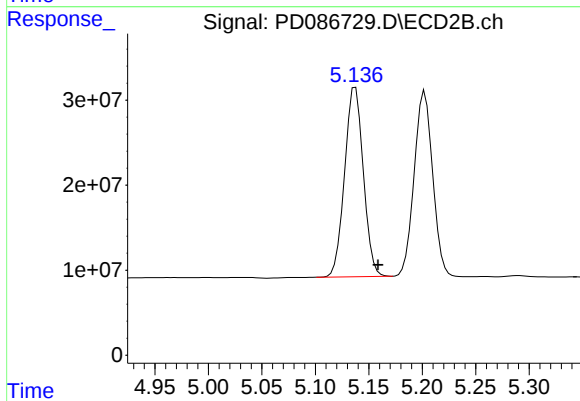
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: 0.002 min
Response: 481857025
Conc: 36.68 ng/ml



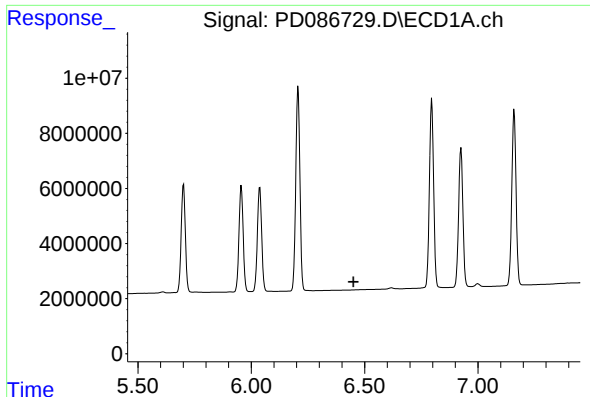
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.045 min
Response: 94862266
Conc: 6027.07 ng/ml



#22 Toxaphene-1

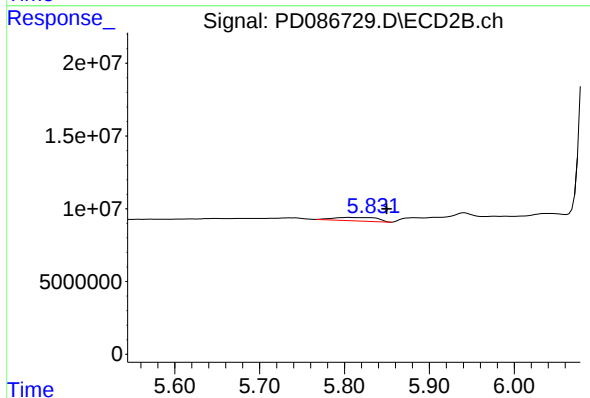
R.T.: 5.138 min
Delta R.T.: -0.021 min
Response: 271705547
Conc: 3765.96 ng/ml



#23 Toxaphene-2

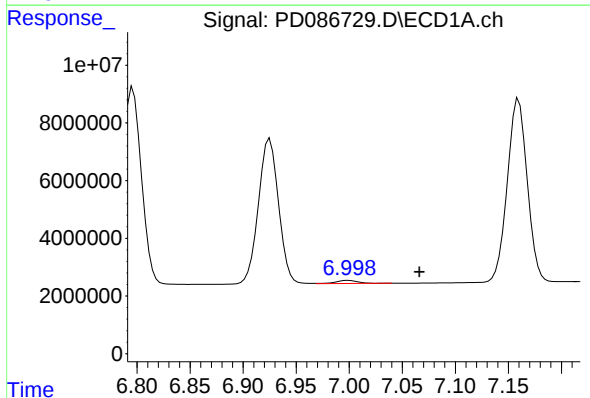
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3152



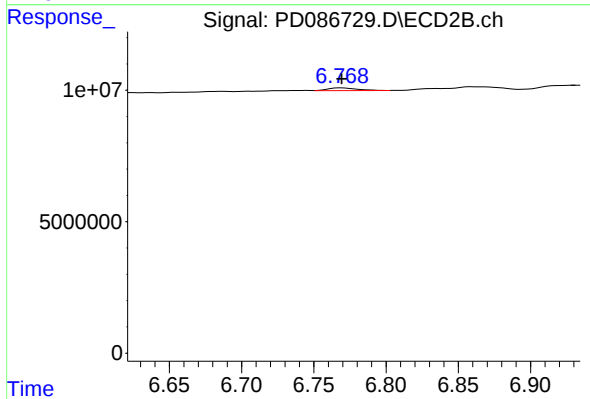
#23 Toxaphene-2

R.T.: 5.805 min
Delta R.T.: -0.045 min
Response: 8458948
Conc: 106.99 ng/ml



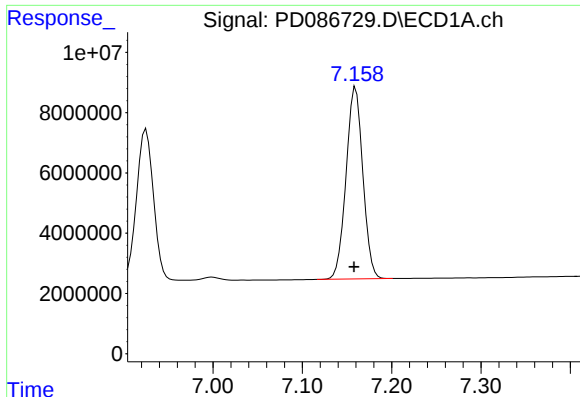
#24 Toxaphene-3

R.T.: 6.999 min
Delta R.T.: -0.067 min
Response: 1593393
Conc: 25.49 ng/ml



#24 Toxaphene-3

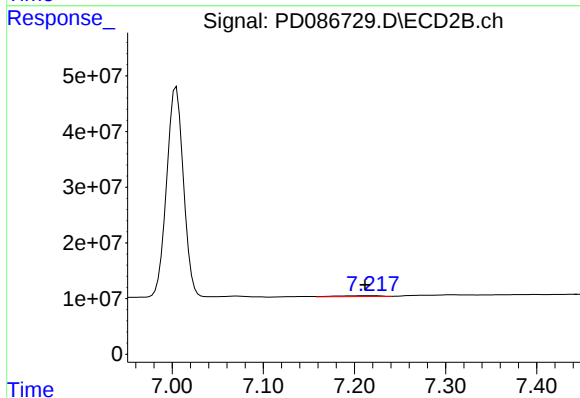
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 1396829
Conc: 5.40 ng/ml



#25 Toxaphene-4

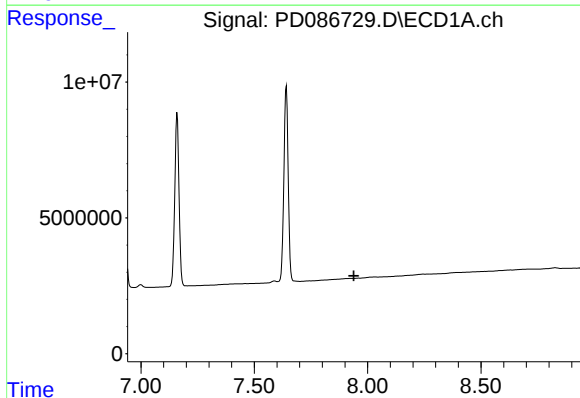
R.T.: 7.160 min
Delta R.T.: 0.002 min
Response: 83102263
Conc: 1790.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3152



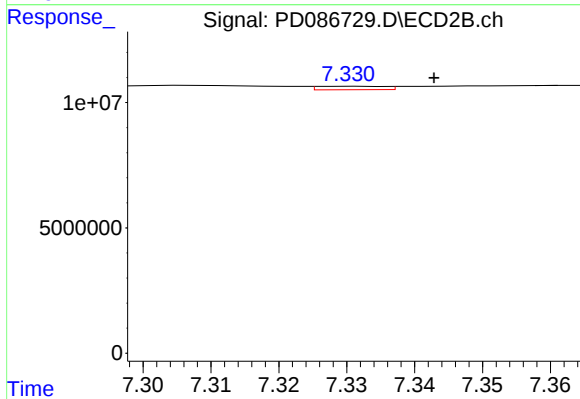
#25 Toxaphene-4

R.T.: 7.218 min
Delta R.T.: 0.007 min
Response: 4934346
Conc: 27.19 ng/ml



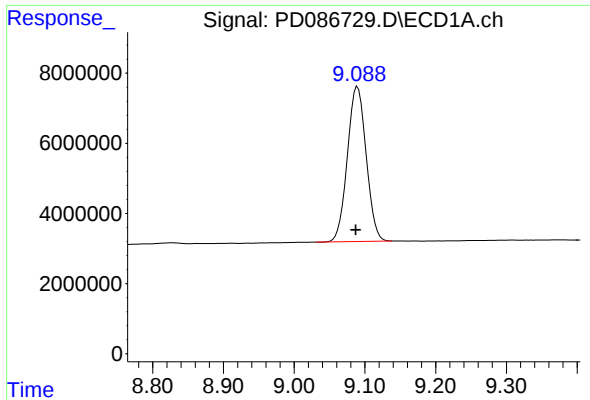
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

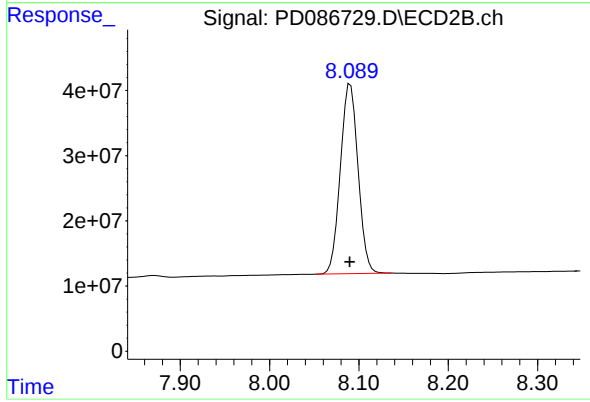
R.T.: 7.330 min
Delta R.T.: -0.013 min
Response: 972788
Conc: 7.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.003 min
Response: 81680131
Conc: 36.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3152



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 400670917
Conc: 33.77 ng/ml