

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
 Data File : PD087329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 21:54
 Operator : AR\AJ
 Sample : INDB343
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3192

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:09:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

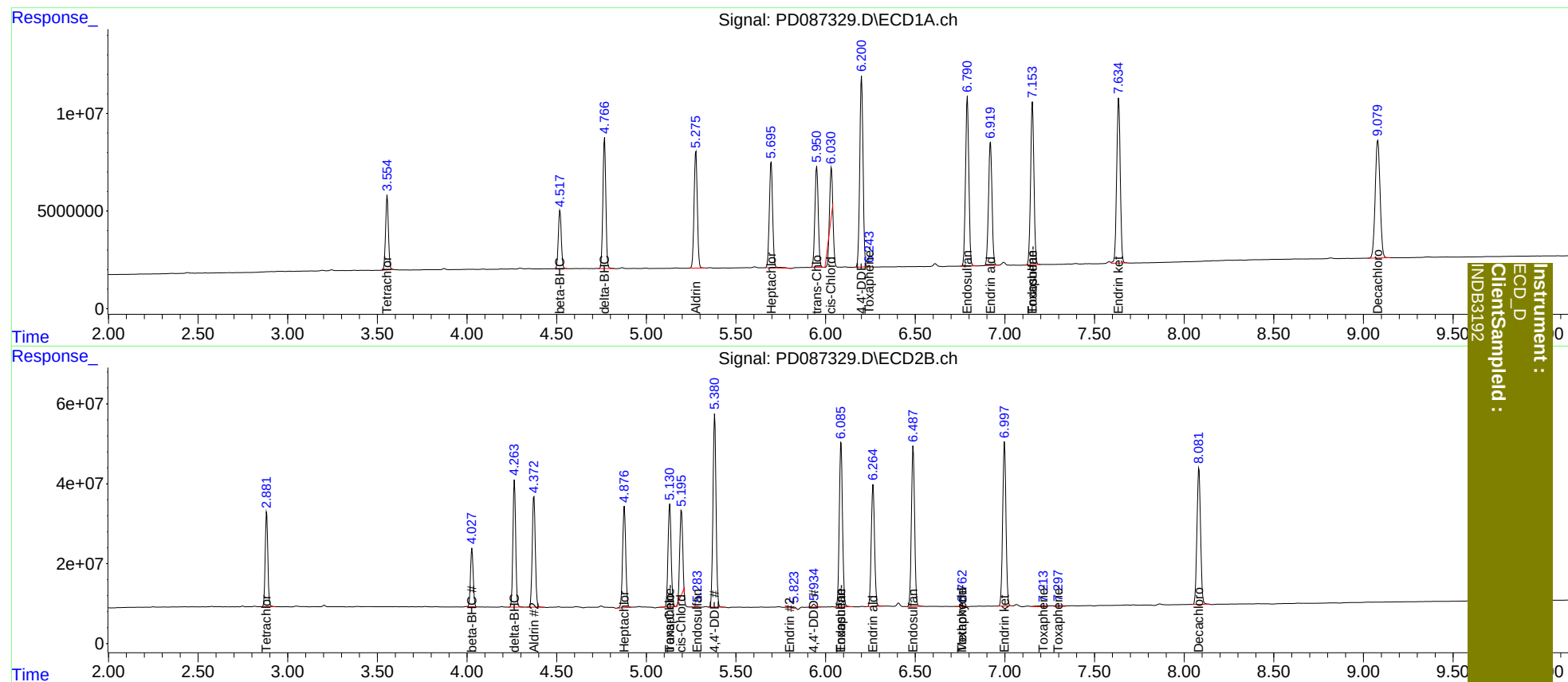
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	42093916	242.1E6	20.560	20.807
2)	SA Decachlor...	9.080	8.083	114.1E6	478.6E6	37.355	36.334
Target Compounds							
2)	A alpha-BHC	4.006	3.389	179218	1257613	<MDL	<MDL #
4)	MA Heptachlor	4.932	0.000	113438	0	<MDL	N.D. #
5)	MB Aldrin	5.277	4.373	75055931	328.4E6	19.267	19.622
6)	B beta-BHC	4.519	4.028	34215395	152.5E6	19.567	19.481
7)	B delta-BHC	4.767	4.265	76726996	340.4E6	19.298	19.609
8)	B Heptachlo...	5.697	4.878	70290734	306.6E6	19.474	19.555
10)	B trans-Chl...	5.951	5.131	66593152	311.8E6	19.049	19.164
11)	B cis-Chlor...	6.033	5.196	17660053	231.6E6	4.973	14.744 #
12)	B 4,4'-DDE	6.201	5.382	124.6E6	573.8E6	37.660	38.520
13)	MA Dieldrin	6.355	5.520	48430	631960	<MDL	<MDL #
14)	MA Endrin	6.529f	5.800	73854	8369731	<MDL	0.599 #
15)	B Endosulfa...	6.791	6.086	111.8E6	517.0E6	37.398	38.075
16)	A 4,4'-DDD	6.721	5.935	96929	8800285	<MDL	0.723 #
17)	MA 4,4'-DDT	0.000	6.205	0	891686	N.D.	<MDL
18)	B Endrin al...	6.920	6.265	85628110	389.1E6	36.481	37.244
19)	B Endosulfa...	7.154	6.489	108.0E6	495.5E6	37.256	37.480
20)	A Methoxychlor	0.000	6.763	0	3358561	N.D.	0.576
21)	B Endrin ke...	7.635	6.998	116.3E6	523.9E6	36.238	36.248
22)	Toxaphene-1	6.245	5.131	77168	311.8E6	3.451	3863.052 #
23)	Toxaphene-2	6.462	6.086f	-88563	517.0E6	N.D.	5842.219
24)	Toxaphene-3	0.000	6.763	0	3358561	N.D.	11.782
25)	Toxaphene-4	7.154	7.216	108.0E6	7142877	1671.348	35.721 #
26)	Toxaphene-5	0.000	7.299f	0	6474489	N.D.	43.587

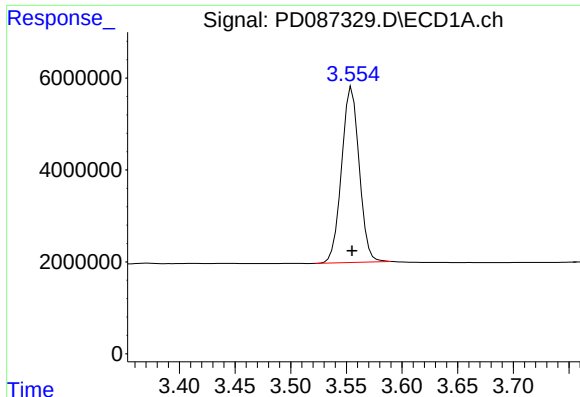
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
Data File : PD087329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 21:54
Operator : AR\AJ
Sample : INDB343
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 24 00:09:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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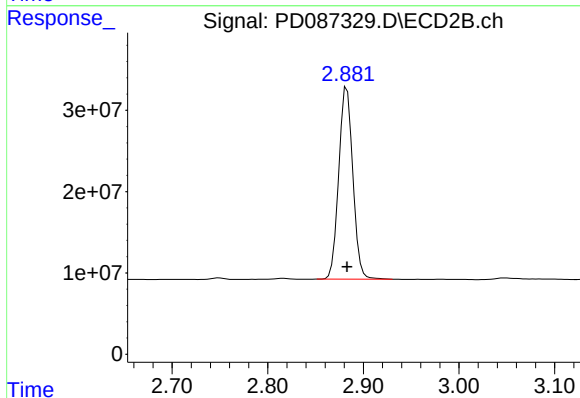




#1 Tetrachloro-m-xylene

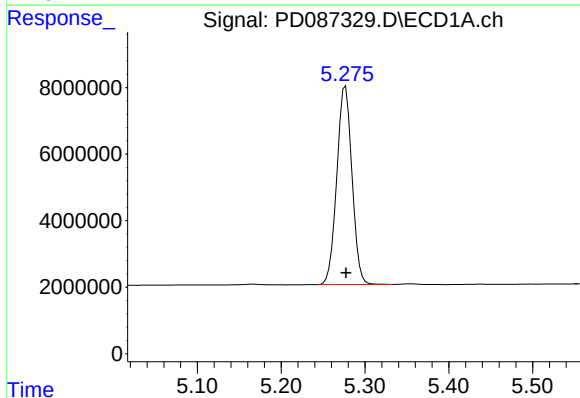
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 42093916
Conc: 20.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3192



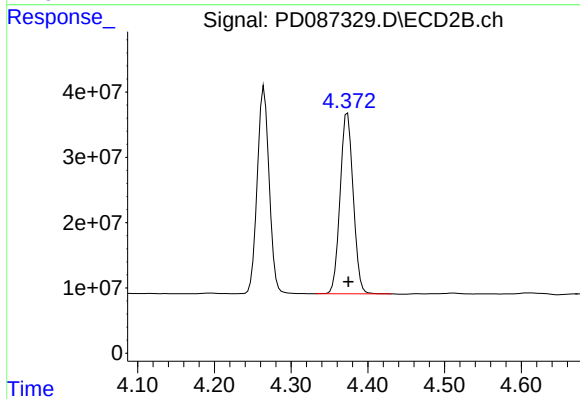
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 242133918
Conc: 20.81 ng/ml



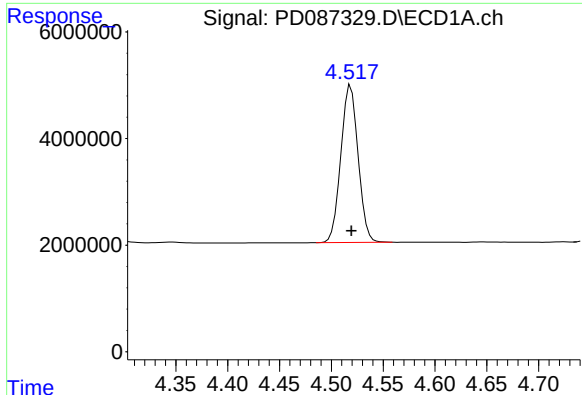
#5 Aldrin

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 75055931
Conc: 19.27 ng/ml



#5 Aldrin

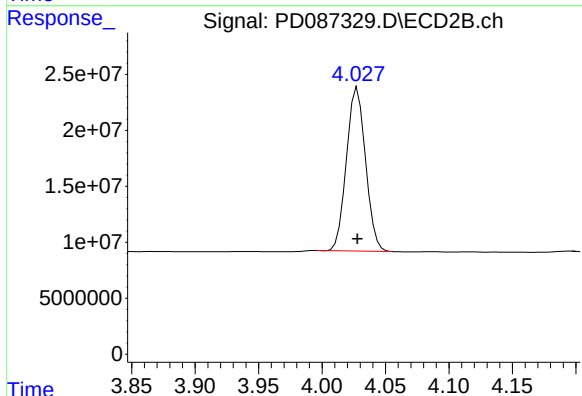
R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 328398213
Conc: 19.62 ng/ml



#6 beta-BHC

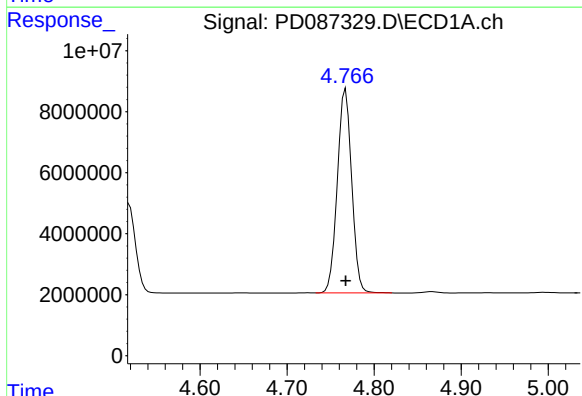
R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 34215395
Conc: 19.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3192



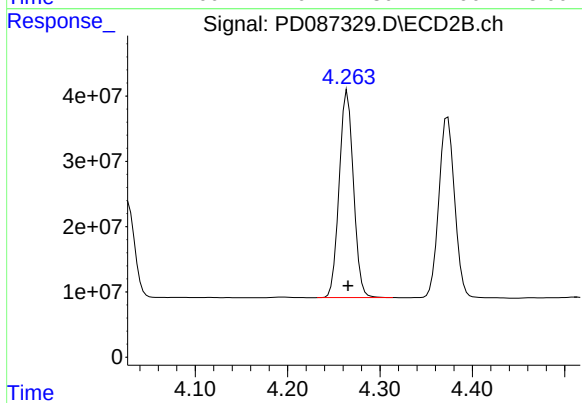
#6 beta-BHC

R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 152455597
Conc: 19.48 ng/ml



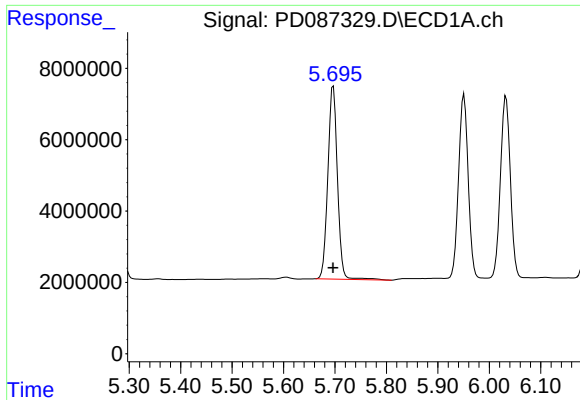
#7 delta-BHC

R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 76726996
Conc: 19.30 ng/ml



#7 delta-BHC

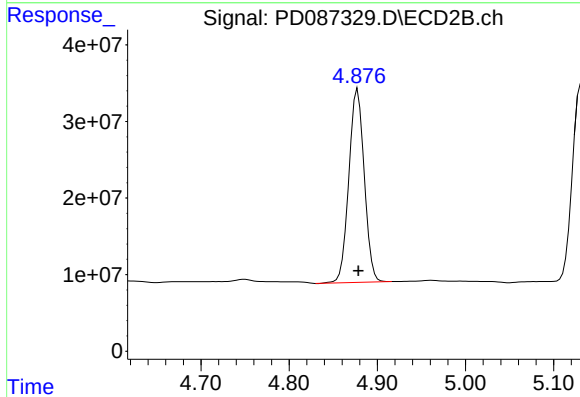
R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 340431194
Conc: 19.61 ng/ml



#8 Heptachlor epoxide

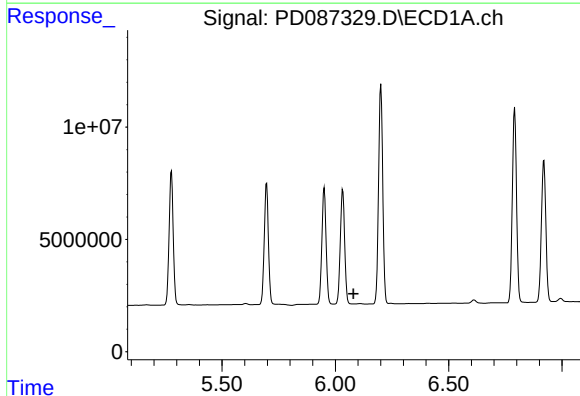
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 70290734
Conc: 19.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3192



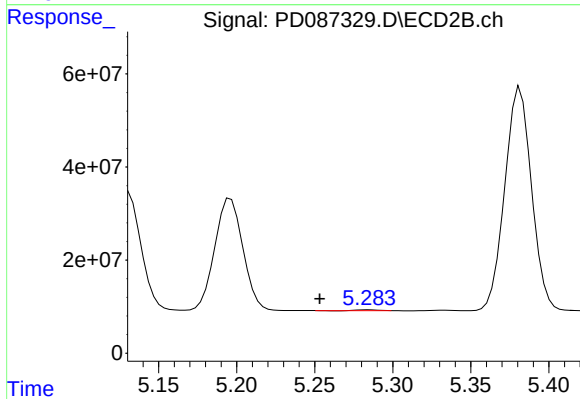
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 306584947
Conc: 19.55 ng/ml



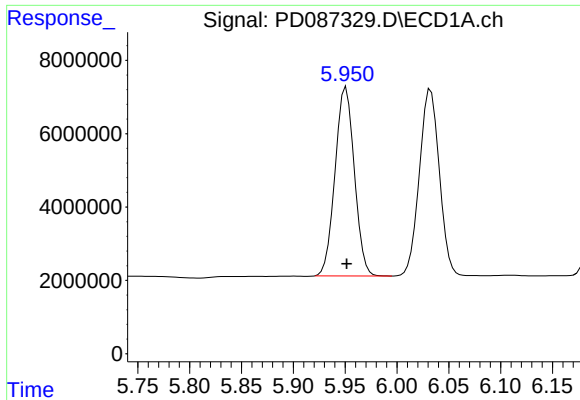
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.029 min
Response: -10242257
Conc: N.D.



#9 Endosulfan I

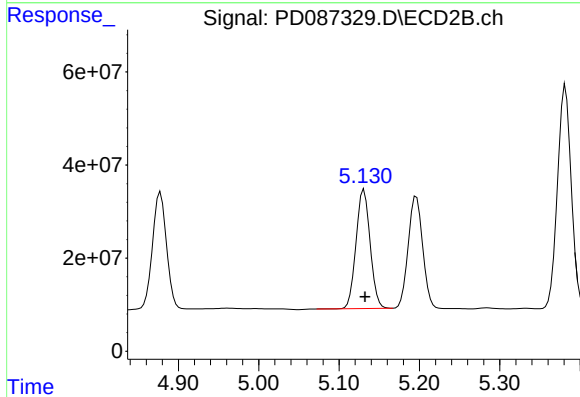
R.T.: 5.284 min
Delta R.T.: 0.031 min
Response: 1531585
Conc: 0.11 ng/ml



#10 trans-Chlordane

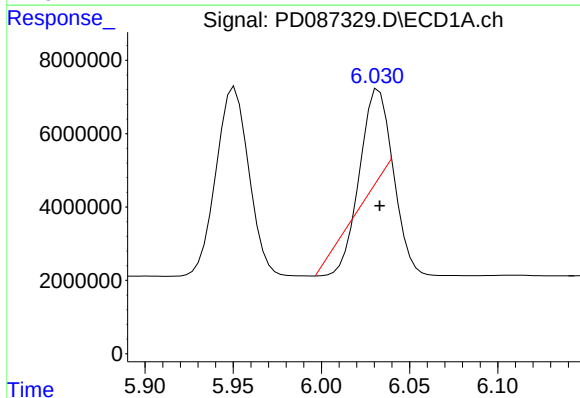
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 66593152
Conc: 19.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3192



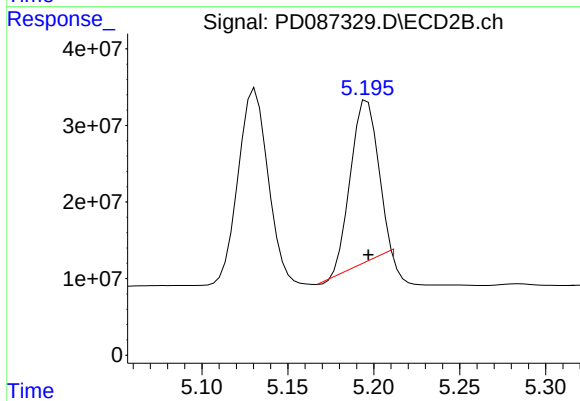
#10 trans-Chlordane

R.T.: 5.131 min
Delta R.T.: -0.001 min
Response: 311830698
Conc: 19.16 ng/ml



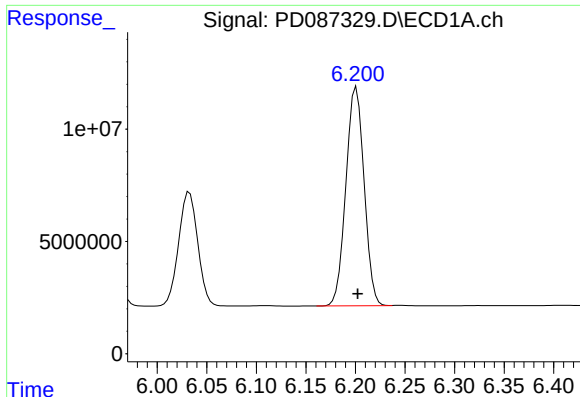
#11 cis-Chlordane

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 17660053
Conc: 4.97 ng/ml



#11 cis-Chlordane

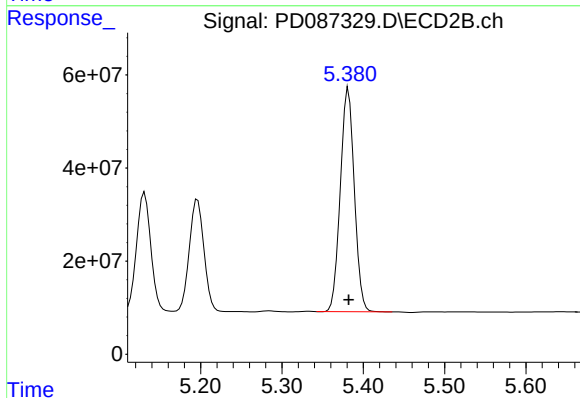
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 231607551
Conc: 14.74 ng/ml



#12 4,4'-DDE

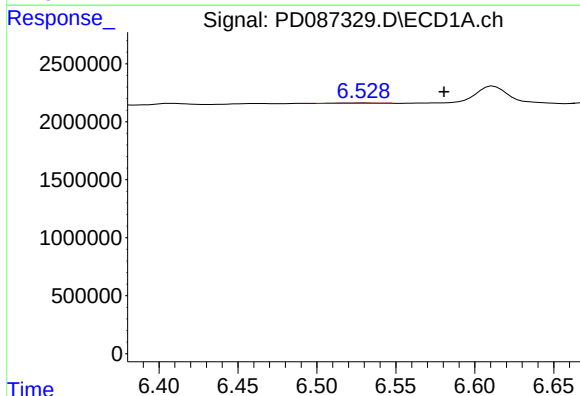
R.T.: 6.201 min
Delta R.T.: -0.001 min
Response: 124621294
Conc: 37.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3192



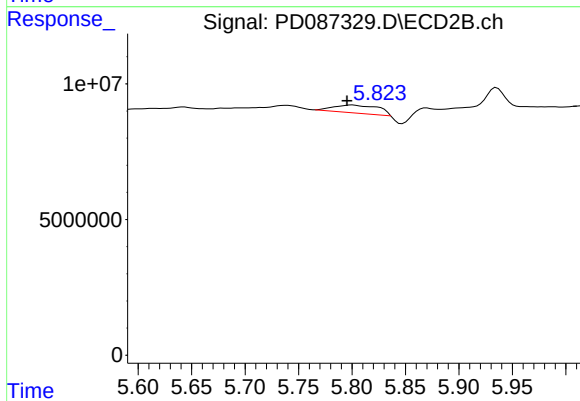
#12 4,4'-DDE

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 573836143
Conc: 38.52 ng/ml



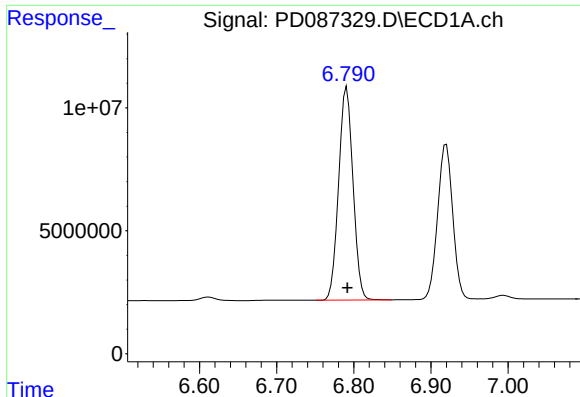
#14 Endrin

R.T.: 6.529 min
Delta R.T.: -0.051 min
Response: 73854
Conc: N.D.



#14 Endrin

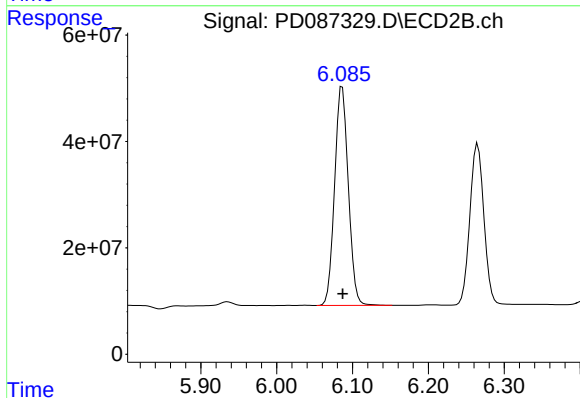
R.T.: 5.800 min
Delta R.T.: 0.005 min
Response: 8369731
Conc: 0.60 ng/ml



#15 Endosulfan II

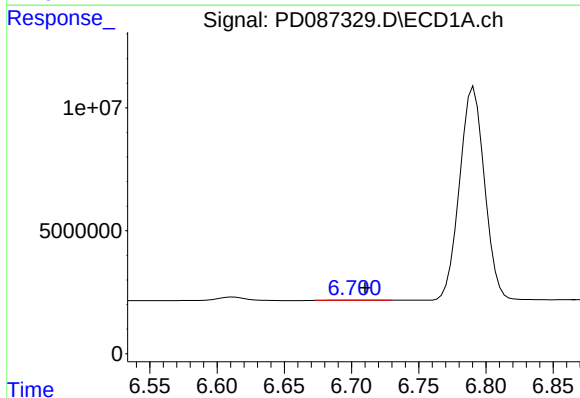
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 111787003
Conc: 37.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3192



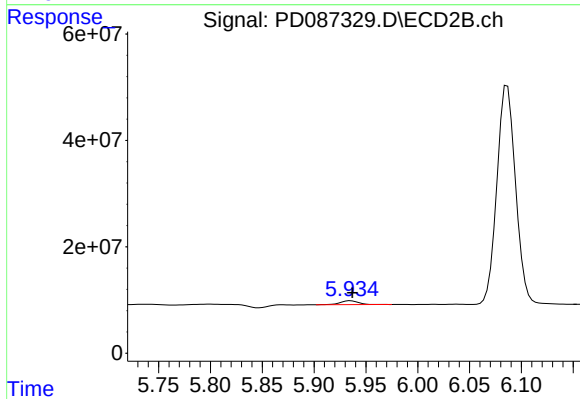
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 516981376
Conc: 38.08 ng/ml



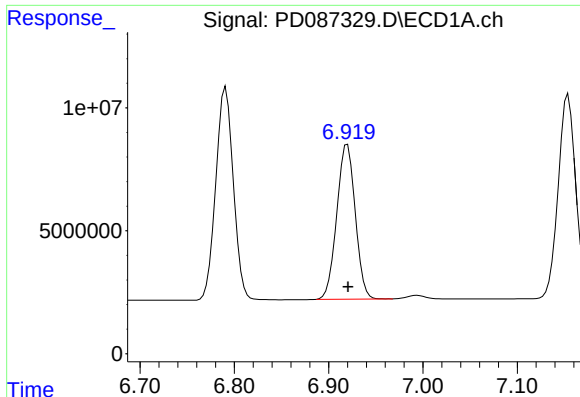
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.011 min
Response: 96929
Conc: N.D.



#16 4,4'-DDD

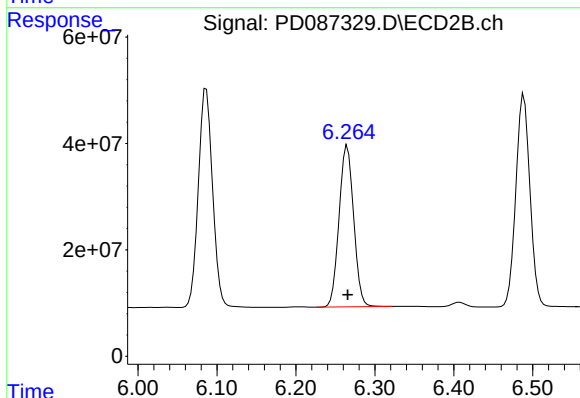
R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 8800285
Conc: 0.72 ng/ml



#18 Endrin aldehyde

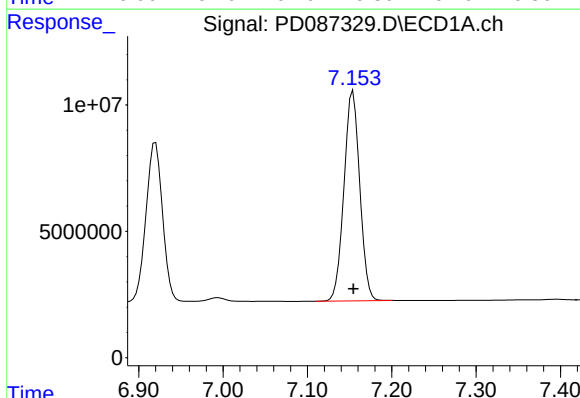
R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 85628110
Conc: 36.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3192



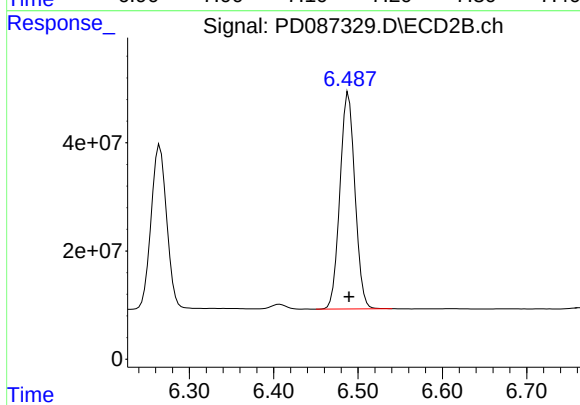
#18 Endrin aldehyde

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 389137877
Conc: 37.24 ng/ml



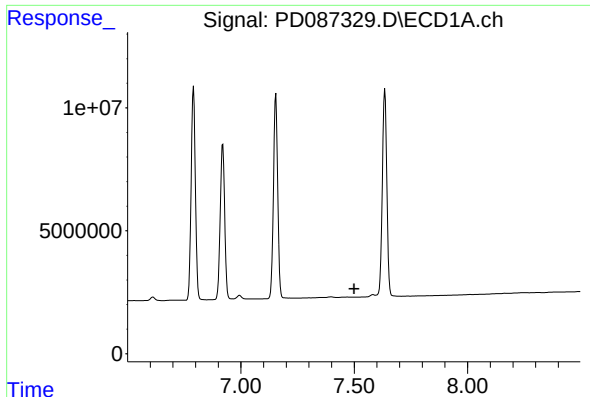
#19 Endosulfan Sulfate

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 107995652
Conc: 37.26 ng/ml



#19 Endosulfan Sulfate

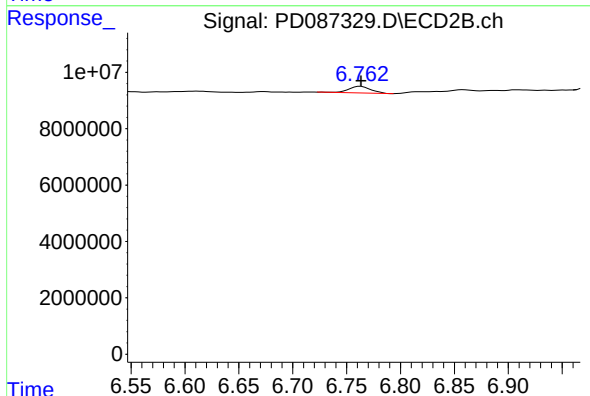
R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 495505918
Conc: 37.48 ng/ml



#20 Methoxychlor

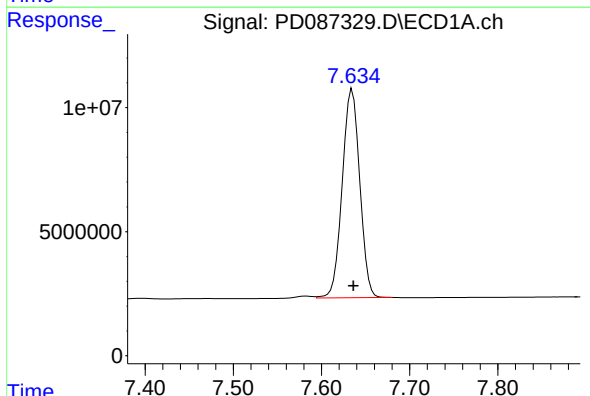
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3192



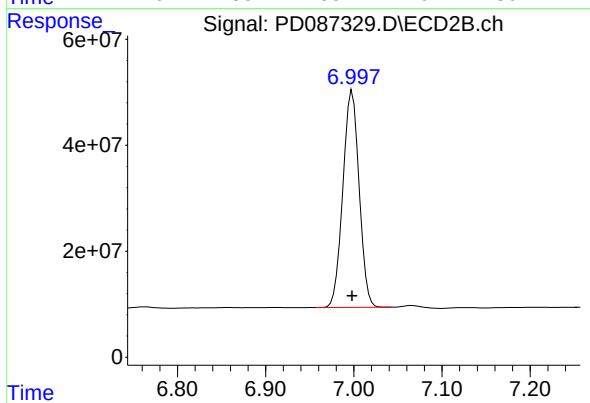
#20 Methoxychlor

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 3358561
Conc: 0.58 ng/ml



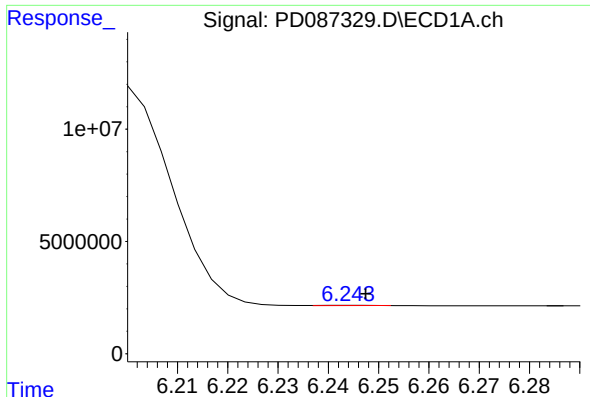
#21 Endrin ketone

R.T.: 7.635 min
Delta R.T.: -0.001 min
Response: 116282102
Conc: 36.24 ng/ml



#21 Endrin ketone

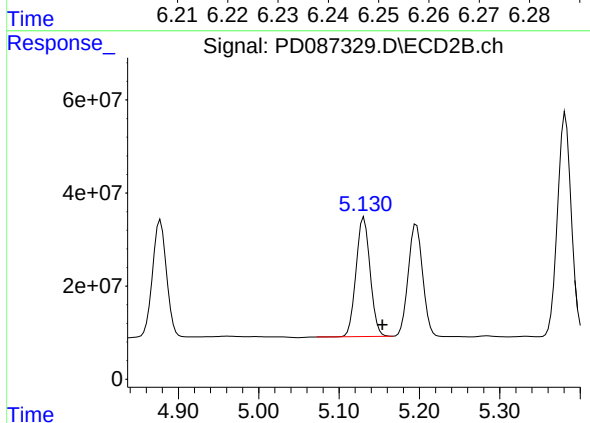
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 523949163
Conc: 36.25 ng/ml



#22 Toxaphene-1

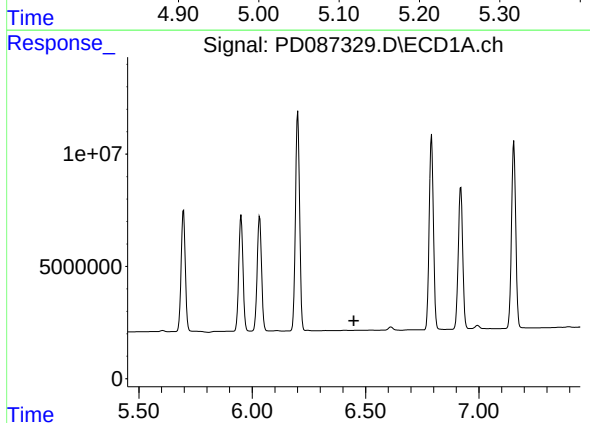
R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 77168
Conc: 3.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3192



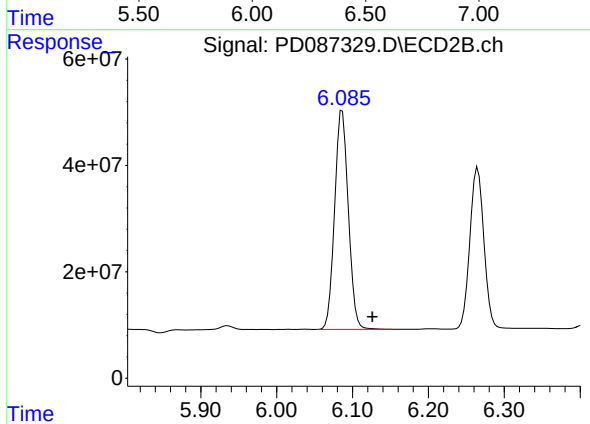
#22 Toxaphene-1

R.T.: 5.131 min
Delta R.T.: -0.023 min
Response: 311830698
Conc: 3863.05 ng/ml



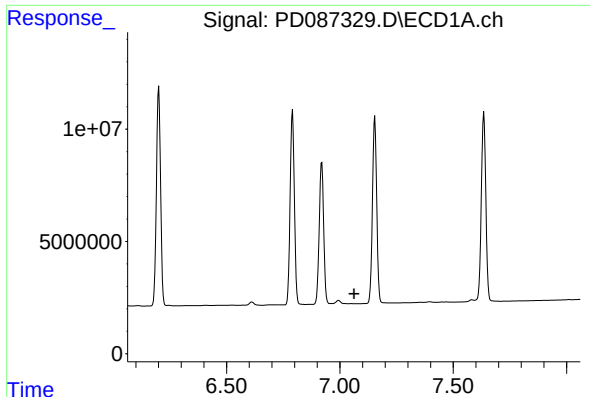
#23 Toxaphene-2

R.T.: 6.462 min
Delta R.T.: 0.014 min
Response: -88563
Conc: N.D.



#23 Toxaphene-2

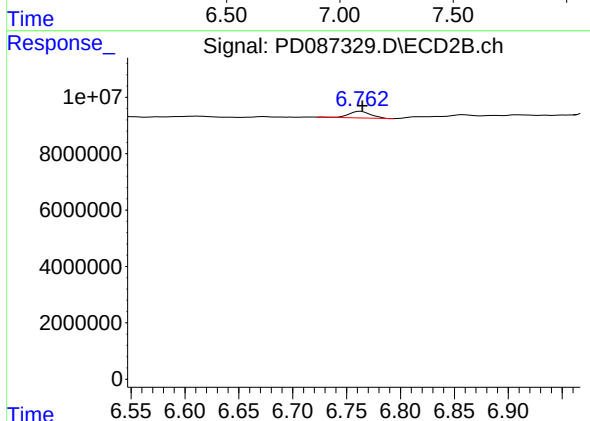
R.T.: 6.086 min
Delta R.T.: -0.040 min
Response: 516981376
Conc: 5842.22 ng/ml



#24 Toxaphene-3

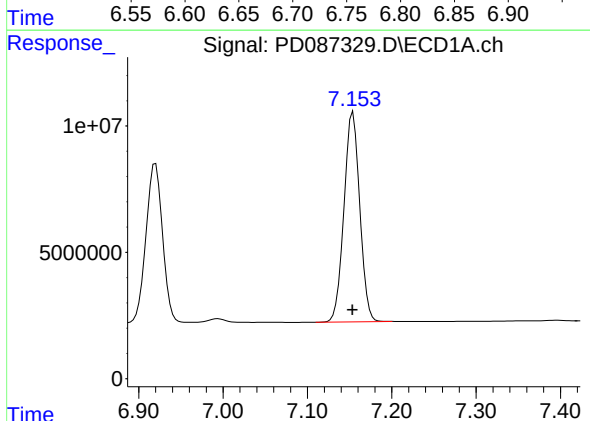
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3192



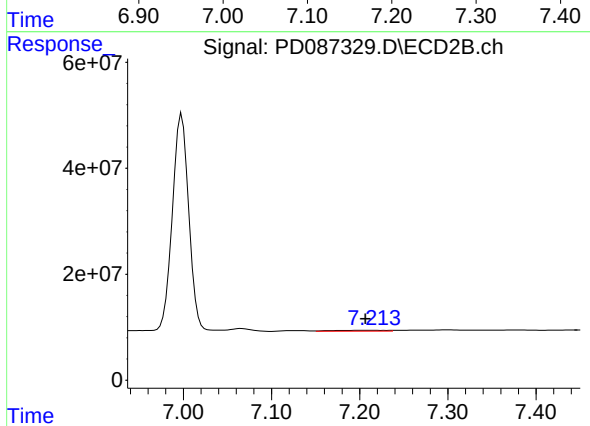
#24 Toxaphene-3

R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 3358561
Conc: 11.78 ng/ml



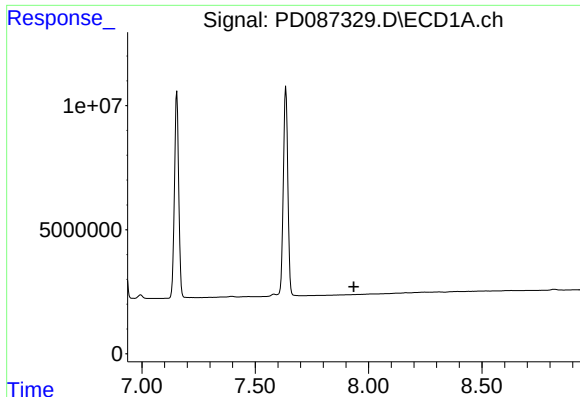
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 107995652
Conc: 1671.35 ng/ml



#25 Toxaphene-4

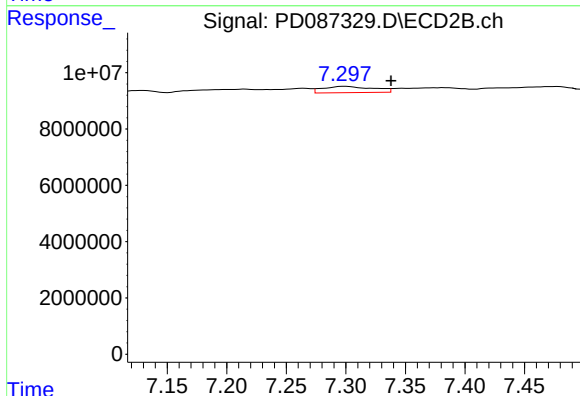
R.T.: 7.216 min
Delta R.T.: 0.009 min
Response: 7142877
Conc: 35.72 ng/ml



#26 Toxaphene-5

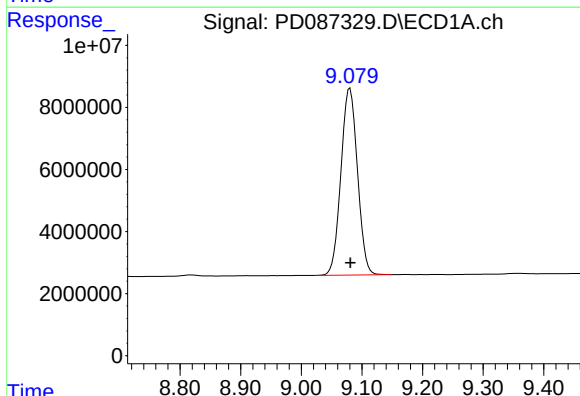
R.T.: 0.000 min
Exp R.T.: 7.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3192



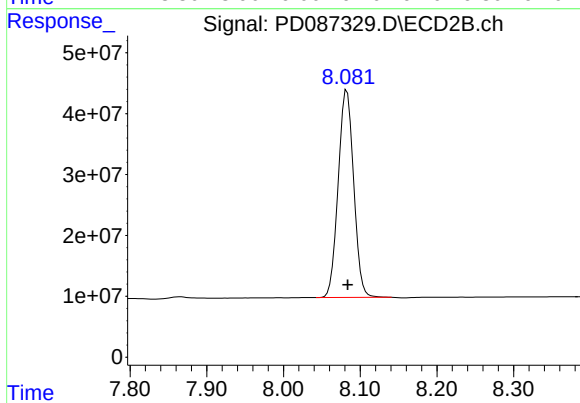
#26 Toxaphene-5

R.T.: 7.299 min
Delta R.T.: -0.039 min
Response: 6474489
Conc: 43.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.001 min
Response: 114087747
Conc: 37.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 478620261
Conc: 36.33 ng/ml