

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
 Data File : PD087162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 17:38
 Operator : AR\AJ
 Sample : INDB338
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3182

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:28:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

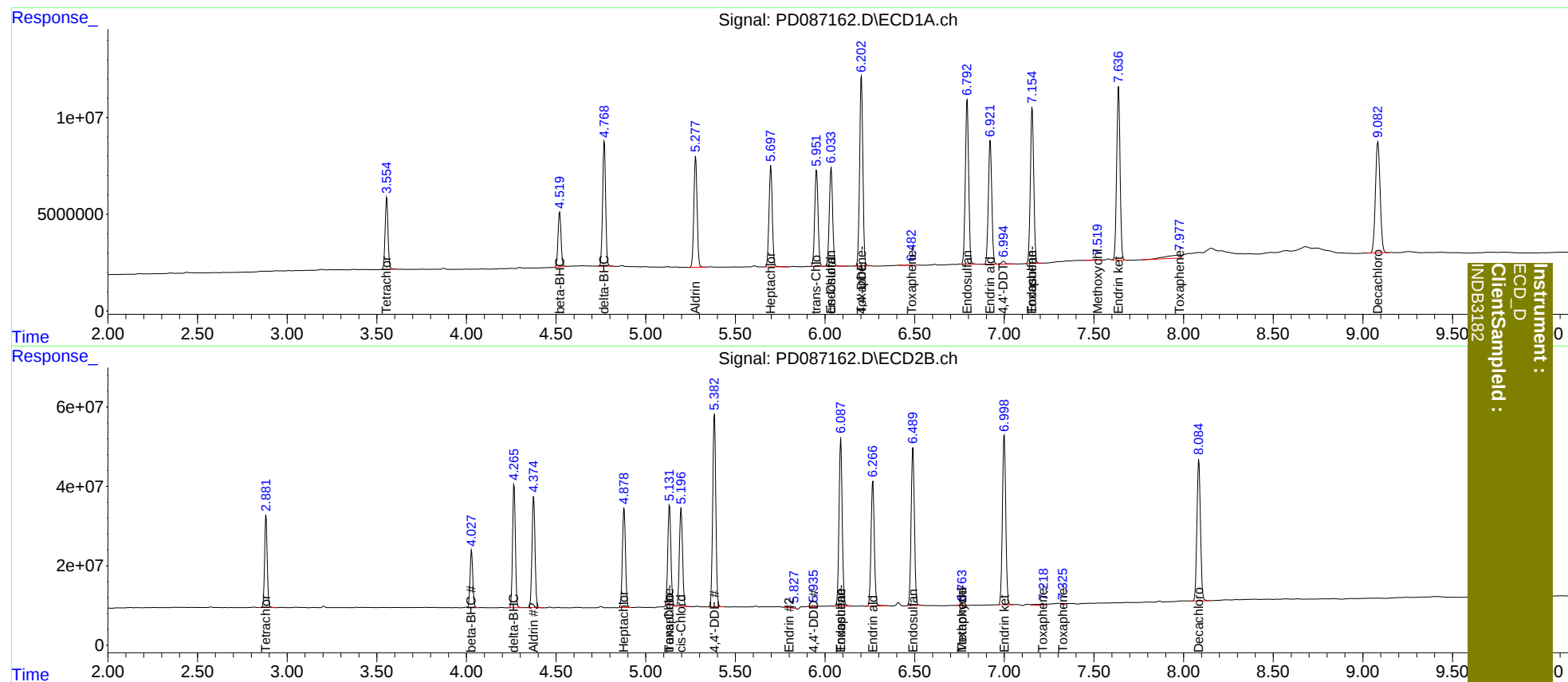
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	41913061	235.3E6	22.792	20.392
27)	SA Decachlor...	9.084	8.085	104.3E6	491.1E6	39.190	38.531
Target Compounds							
2)	A alpha-BHC	4.004	3.388	120659	836472	<MDL	<MDL #
5)	MB Aldrin	5.279	4.375	72288841	325.4E6	20.472	19.047
6)	B beta-BHC	4.520	4.029	33415296	153.8E6	21.080	19.473
7)	B delta-BHC	4.769	4.266	75492682	337.7E6	20.743	19.233
8)	B Heptachlo...	5.698	4.879	66999472	300.6E6	20.498	18.957
9)	A Endosulfan I	6.035f	5.285	66453841	1268303	22.351	<MDL #
10)	B trans-Chl...	5.953	5.133	64530610	298.0E6	20.176	18.041
11)	B cis-Chlor...	6.035	5.198	66453841	299.2E6	20.427	18.669
12)	B 4,4'-DDE	6.203	5.383	123.4E6	580.3E6	39.999	38.060
14)	MA Endrin	6.613	5.801	221766	10909910	<MDL	0.790 #
15)	B Endosulfa...	6.793	6.088	110.0E6	523.1E6	39.627	37.485
16)	A 4,4'-DDD	6.711	5.936	223421	2747720	<MDL	0.227 #
17)	MA 4,4'-DDT	6.996f	6.206	2239297	498329	0.903	<MDL #
18)	B Endrin al...	6.922	6.267	85502020	398.5E6	38.901	37.130
19)	B Endosulfa...	7.156	6.491	105.9E6	501.8E6	39.258	37.398
20)	A Methoxychlor	7.519	6.765	1109285	891813	0.822	0.154 #
21)	B Endrin ke...	7.638	7.000	117.5E6	554.8E6	38.505	37.128
22)	Toxaphene-1	6.203f	5.133	123.4E6	298.0E6	6005.345	3652.502 #
23)	Toxaphene-2	6.481	6.088f	31856	523.1E6	1.125	5834.826 #
24)	Toxaphene-3	0.000	6.765	0	891813	N.D.	3.020
25)	Toxaphene-4	7.156	7.217	105.9E6	10140209	1757.694	49.054 #
26)	Toxaphene-5	7.979f	7.326	9609260	2253171	217.841	14.354 #

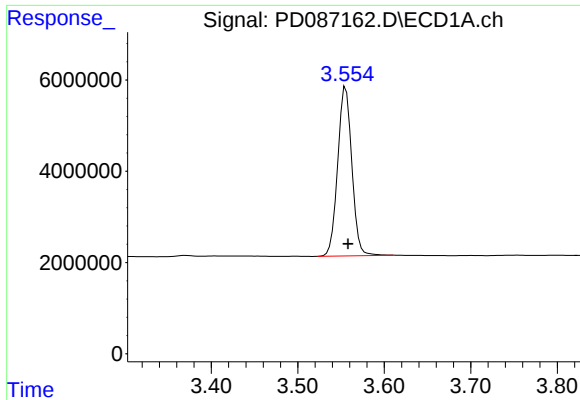
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
Data File : PD087162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 17:38
Operator : AR\AJ
Sample : INDB338
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:28:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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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

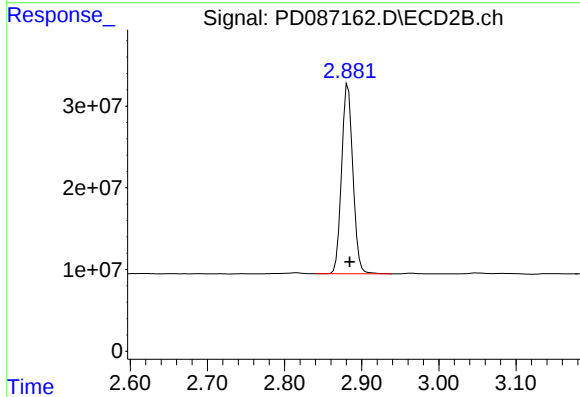




#1 Tetrachloro-m-xylene

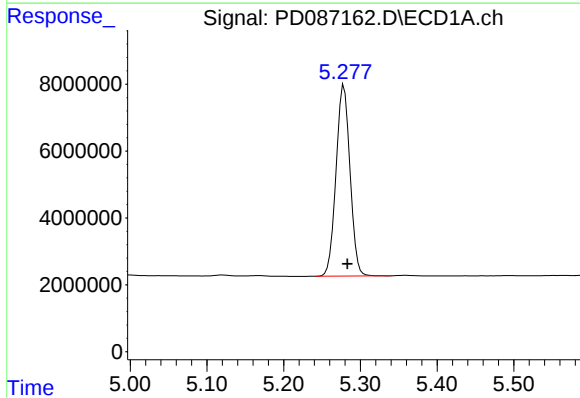
R.T.: 3.556 min
Delta R.T.: -0.002 min
Response: 41913061
Conc: 22.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3182



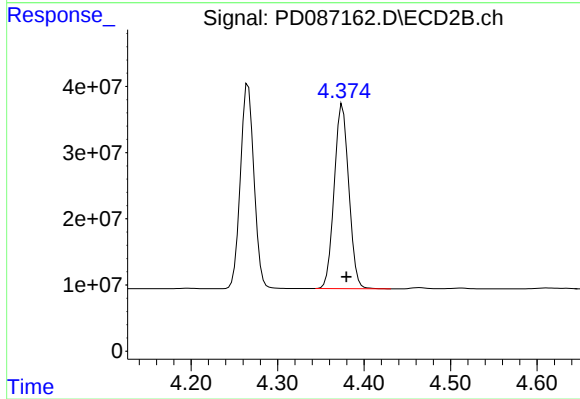
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: -0.002 min
Response: 235338808
Conc: 20.39 ng/ml



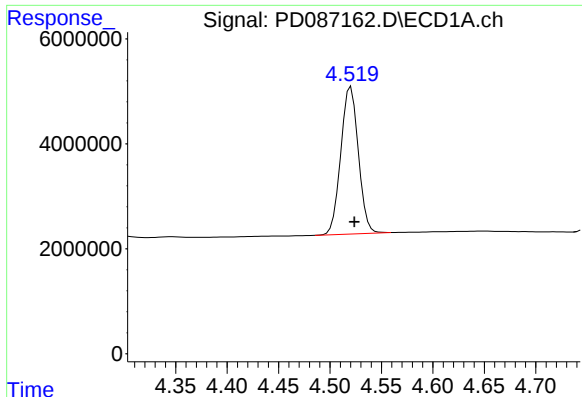
#5 Aldrin

R.T.: 5.279 min
Delta R.T.: -0.004 min
Response: 72288841
Conc: 20.47 ng/ml



#5 Aldrin

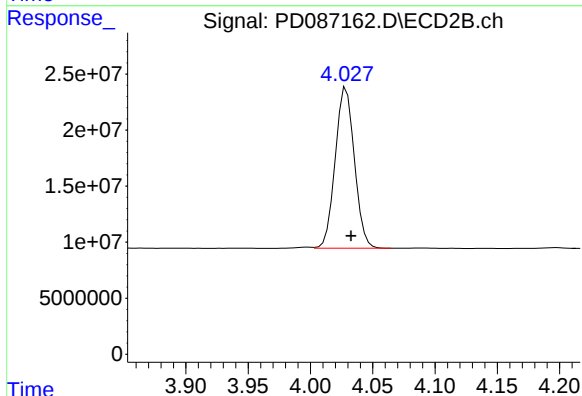
R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 325366694
Conc: 19.05 ng/ml



#6 beta-BHC

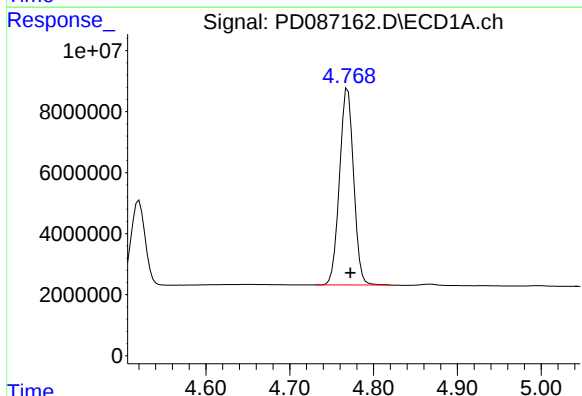
R.T.: 4.520 min
Delta R.T.: -0.003 min
Response: 33415296
Conc: 21.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3182



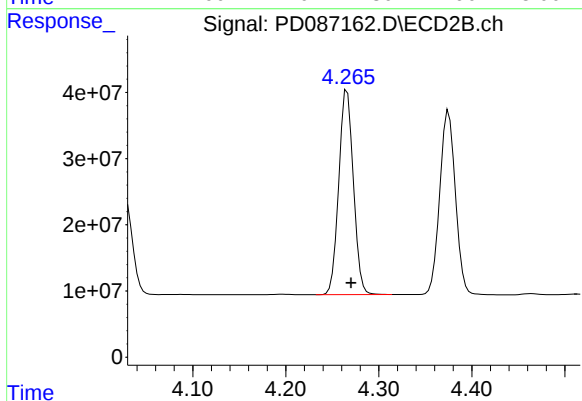
#6 beta-BHC

R.T.: 4.029 min
Delta R.T.: -0.004 min
Response: 153835277
Conc: 19.47 ng/ml



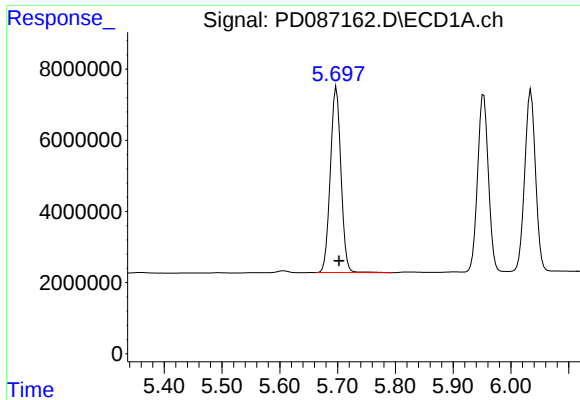
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: -0.003 min
Response: 75492682
Conc: 20.74 ng/ml



#7 delta-BHC

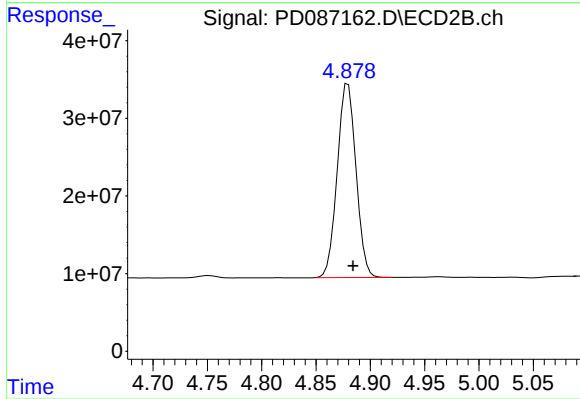
R.T.: 4.266 min
Delta R.T.: -0.004 min
Response: 337702715
Conc: 19.23 ng/ml



#8 Heptachlor epoxide

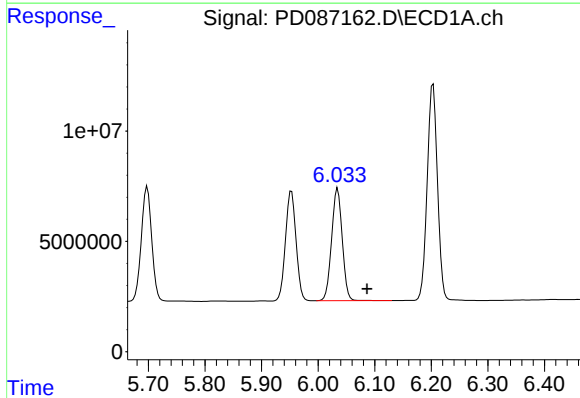
R.T.: 5.698 min
Delta R.T.: -0.005 min
Response: 66999472
Conc: 20.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3182



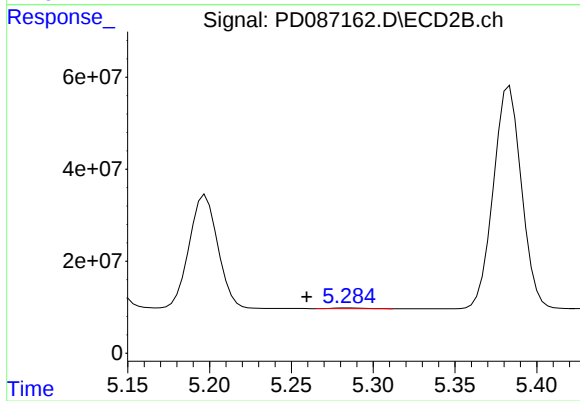
#8 Heptachlor epoxide

R.T.: 4.879 min
Delta R.T.: -0.005 min
Response: 300645754
Conc: 18.96 ng/ml



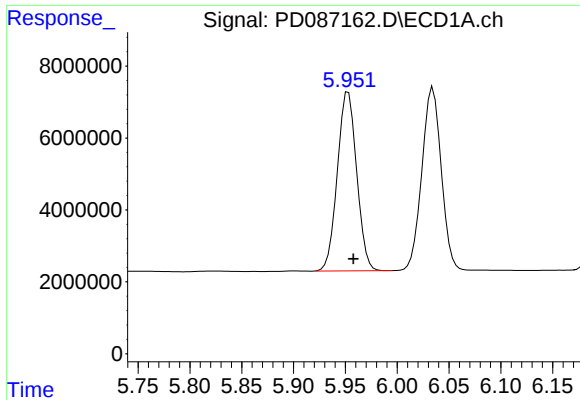
#9 Endosulfan I

R.T.: 6.035 min
Delta R.T.: -0.052 min
Response: 66453841
Conc: 22.35 ng/ml



#9 Endosulfan I

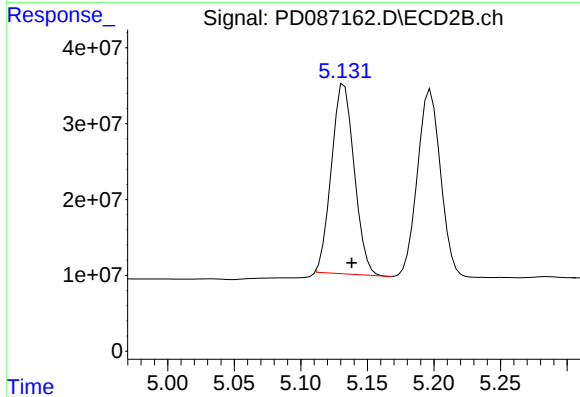
R.T.: 5.285 min
Delta R.T.: 0.026 min
Response: 1268303
Conc: N.D.



#10 trans-Chlordane

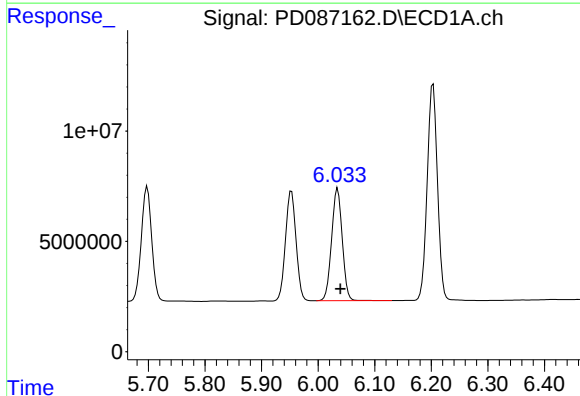
R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 64530610
Conc: 20.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3182



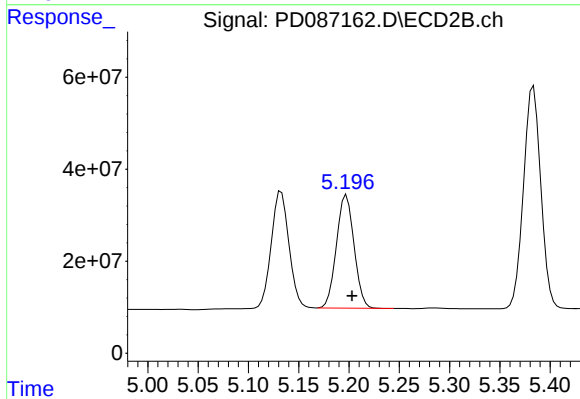
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.006 min
Response: 297989648
Conc: 18.04 ng/ml



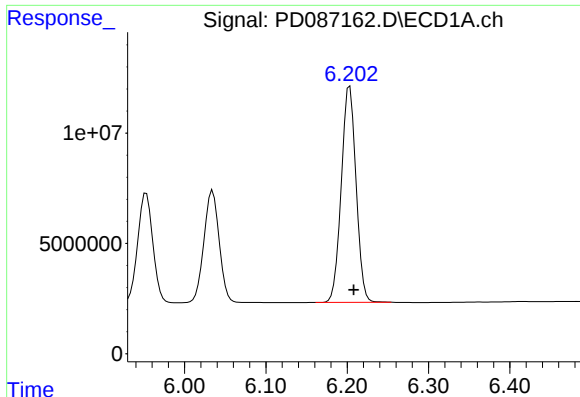
#11 cis-Chlordane

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 66453841
Conc: 20.43 ng/ml



#11 cis-Chlordane

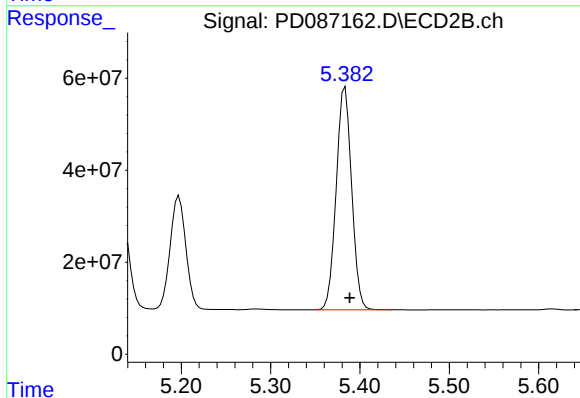
R.T.: 5.198 min
Delta R.T.: -0.005 min
Response: 299178656
Conc: 18.67 ng/ml



#12 4,4'-DDE

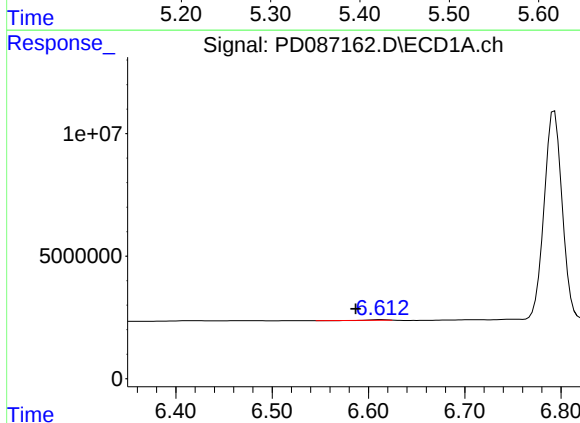
R.T.: 6.203 min
Delta R.T.: -0.005 min
Response: 123367757
Conc: 40.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3182



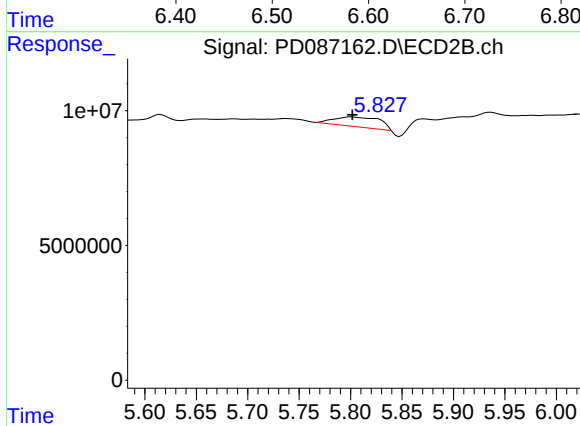
#12 4,4'-DDE

R.T.: 5.383 min
Delta R.T.: -0.005 min
Response: 580312320
Conc: 38.06 ng/ml



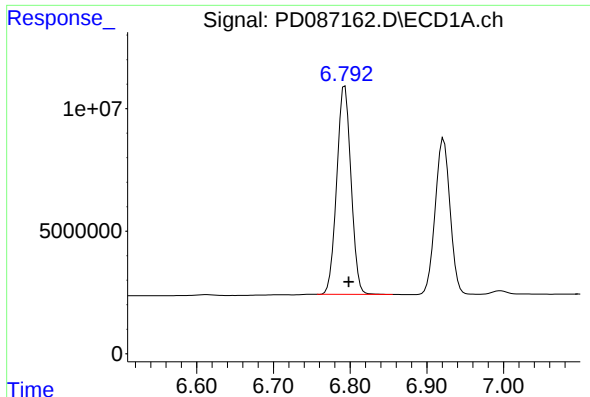
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.026 min
Response: 221766
Conc: N.D.



#14 Endrin

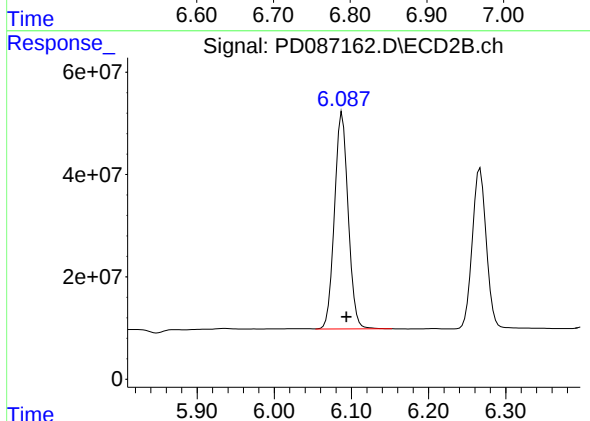
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 10909910
Conc: 0.79 ng/ml



#15 Endosulfan II

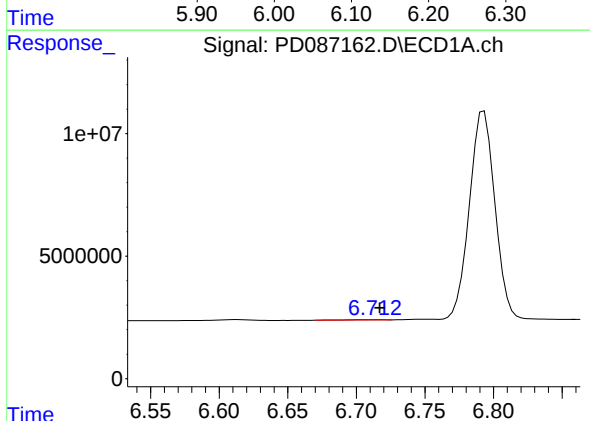
R.T.: 6.793 min
Delta R.T.: -0.005 min
Response: 109958230
Conc: 39.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3182



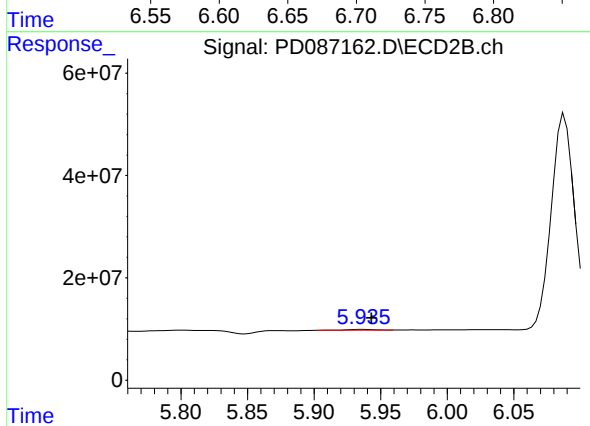
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: -0.006 min
Response: 523072582
Conc: 37.48 ng/ml



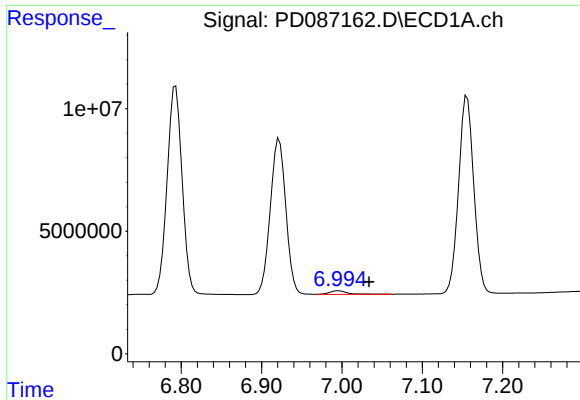
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: -0.006 min
Response: 223421
Conc: N.D.



#16 4,4'-DDD

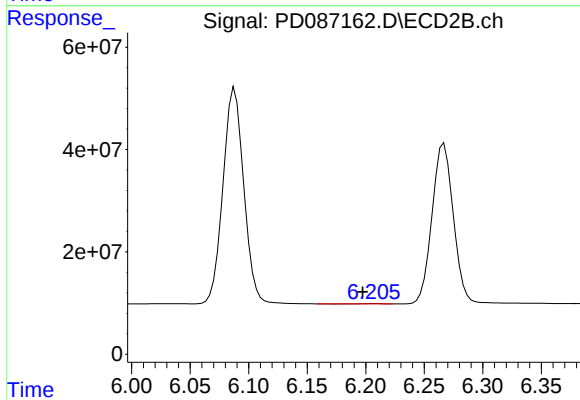
R.T.: 5.936 min
Delta R.T.: -0.007 min
Response: 2747720
Conc: 0.23 ng/ml



#17 4,4'-DDT

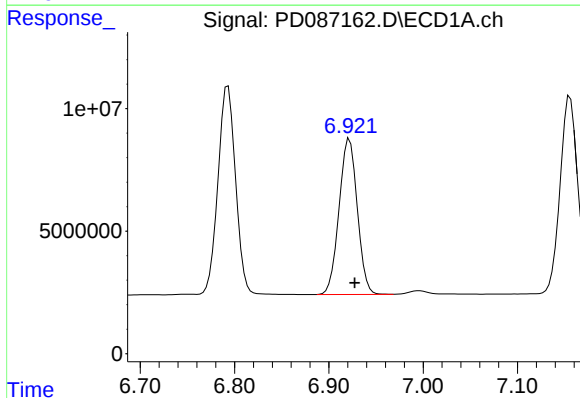
R.T.: 6.996 min
Delta R.T.: -0.038 min
Response: 2239297
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3182



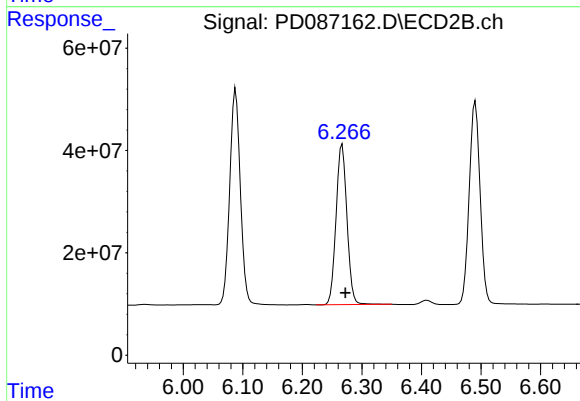
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: 0.009 min
Response: 498329
Conc: N.D.



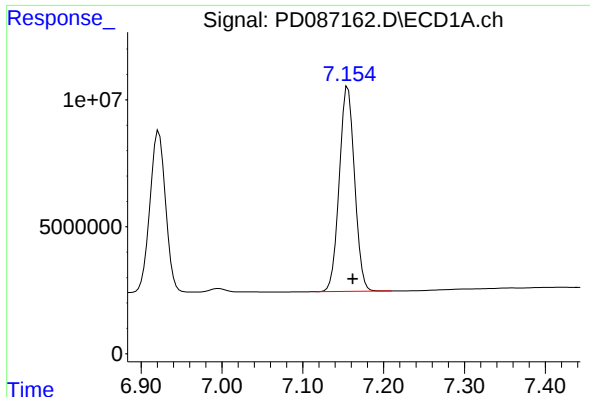
#18 Endrin aldehyde

R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 85502020
Conc: 38.90 ng/ml



#18 Endrin aldehyde

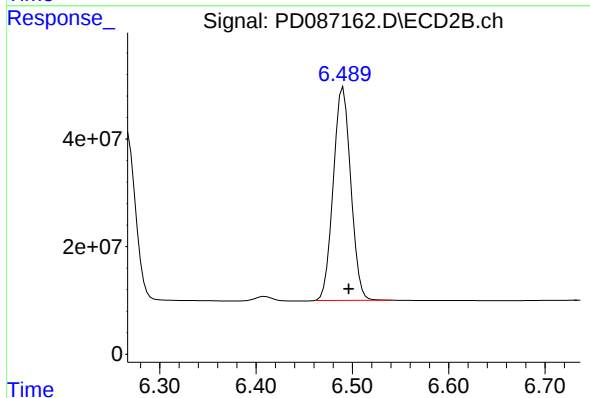
R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 398473385
Conc: 37.13 ng/ml



#19 Endosulfan Sulfate

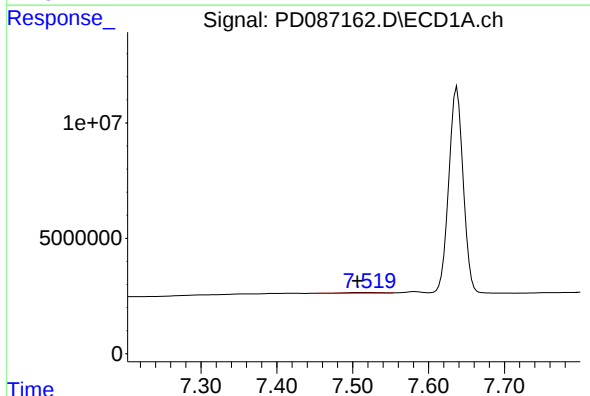
R.T.: 7.156 min
Delta R.T.: -0.006 min
Response: 105910712
Conc: 39.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3182



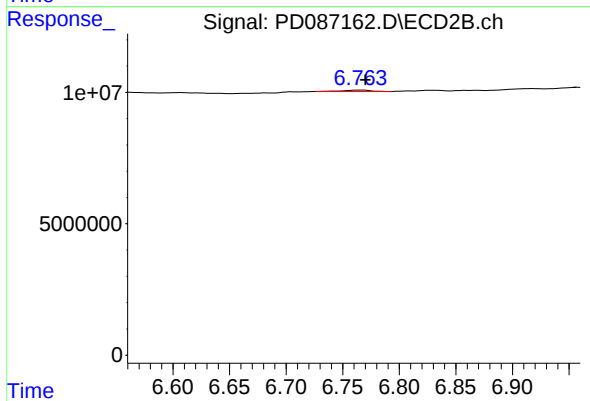
#19 Endosulfan Sulfate

R.T.: 6.491 min
Delta R.T.: -0.006 min
Response: 501842249
Conc: 37.40 ng/ml



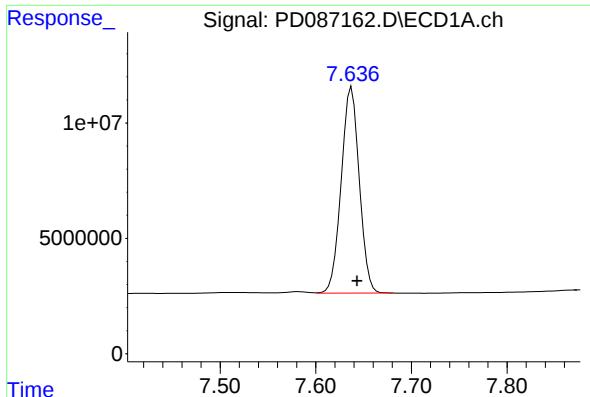
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: 0.012 min
Response: 1109285
Conc: 0.82 ng/ml



#20 Methoxychlor

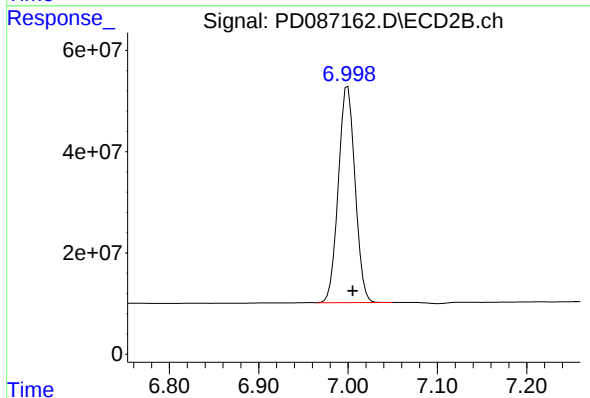
R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 891813
Conc: 0.15 ng/ml



#21 Endrin ketone

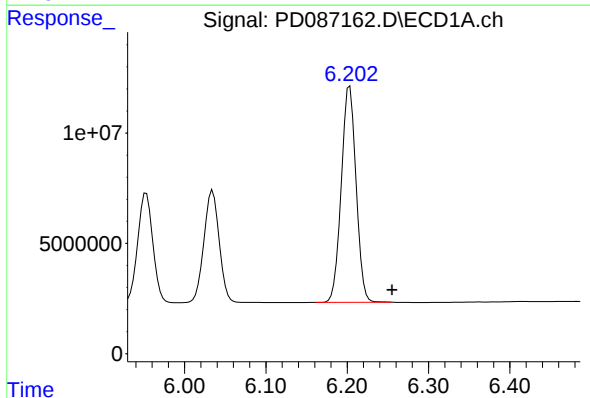
R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 117452905
Conc: 38.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3182



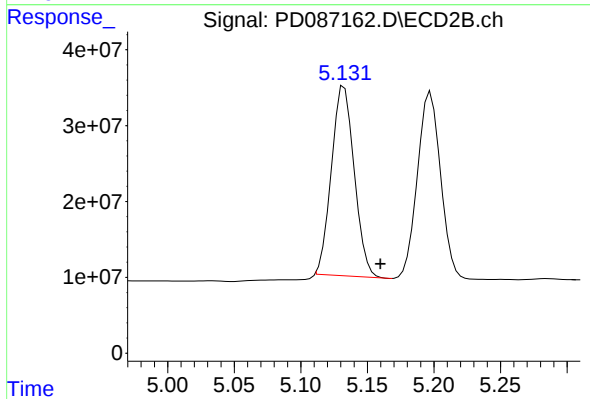
#21 Endrin ketone

R.T.: 7.000 min
Delta R.T.: -0.006 min
Response: 554774769
Conc: 37.13 ng/ml



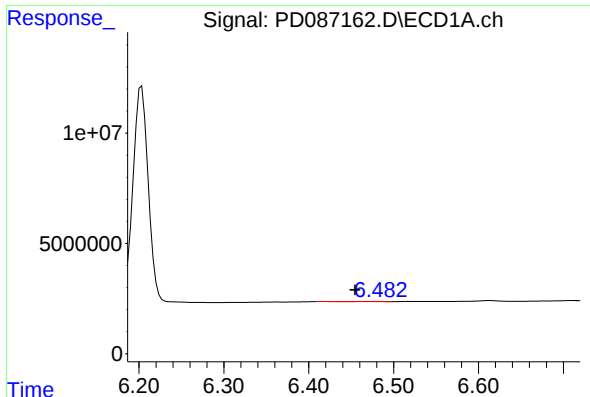
#22 Toxaphene-1

R.T.: 6.203 min
Delta R.T.: -0.052 min
Response: 123367757
Conc: 6005.34 ng/ml



#22 Toxaphene-1

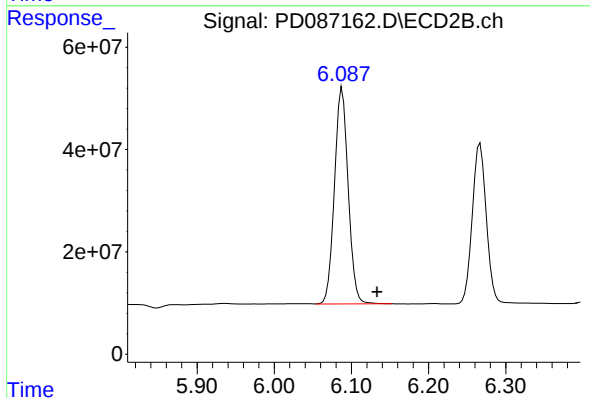
R.T.: 5.133 min
Delta R.T.: -0.027 min
Response: 297989648
Conc: 3652.50 ng/ml



#23 Toxaphene-2

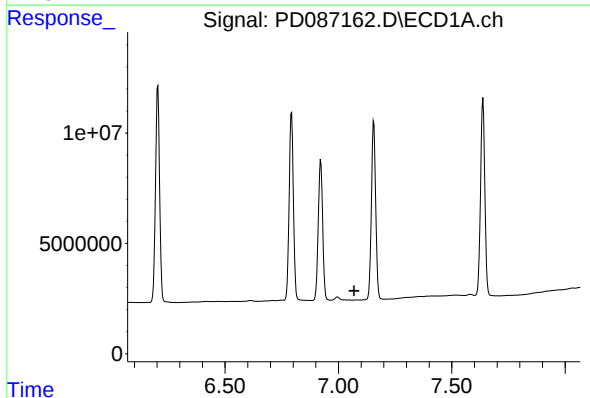
R.T.: 6.481 min
Delta R.T.: 0.027 min
Response: 31856
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3182



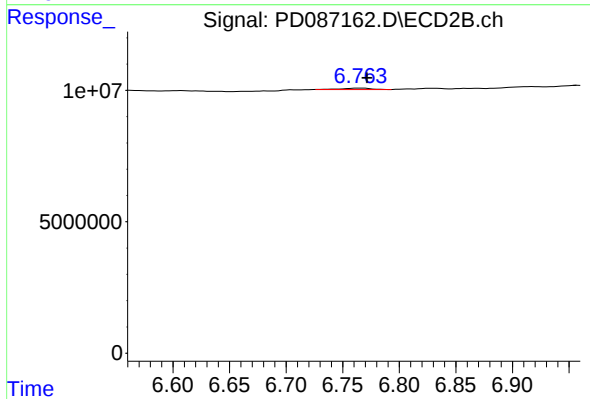
#23 Toxaphene-2

R.T.: 6.088 min
Delta R.T.: -0.045 min
Response: 523072582
Conc: 5834.83 ng/ml



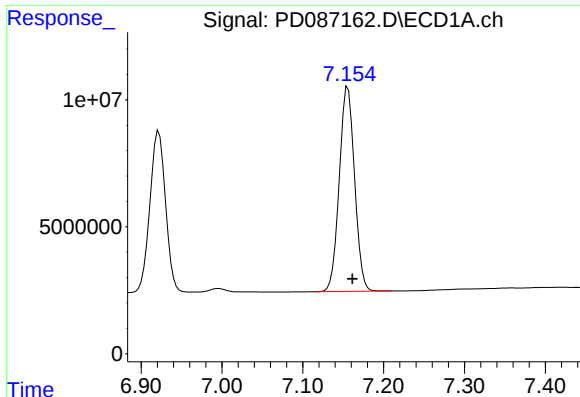
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

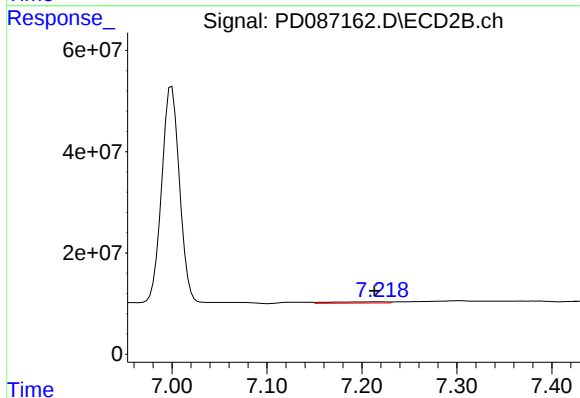
R.T.: 6.765 min
Delta R.T.: -0.007 min
Response: 891813
Conc: 3.02 ng/ml



#25 Toxaphene-4

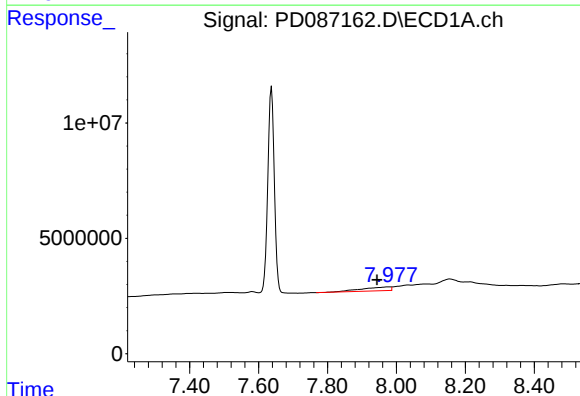
R.T.: 7.156 min
Delta R.T.: -0.006 min
Response: 105910712
Conc: 1757.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3182



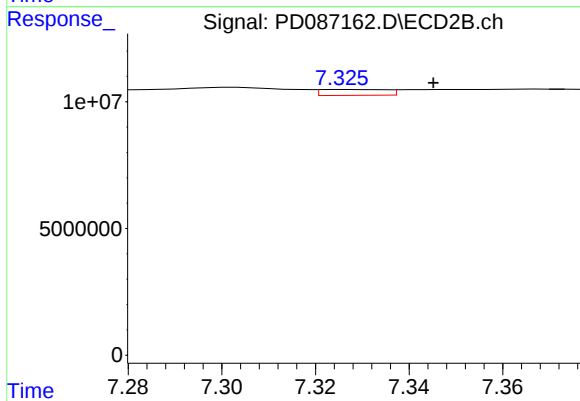
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: 0.004 min
Response: 10140209
Conc: 49.05 ng/ml



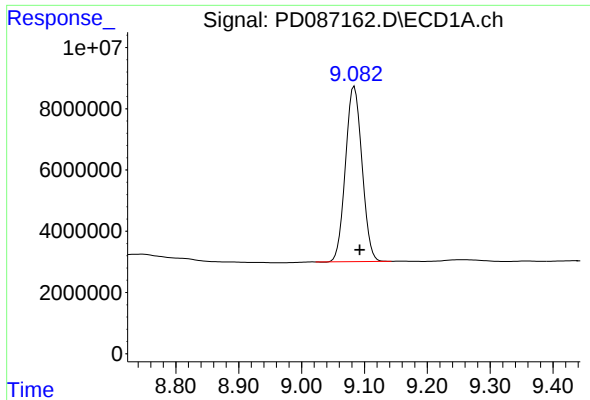
#26 Toxaphene-5

R.T.: 7.979 min
Delta R.T.: 0.035 min
Response: 9609260
Conc: 217.84 ng/ml



#26 Toxaphene-5

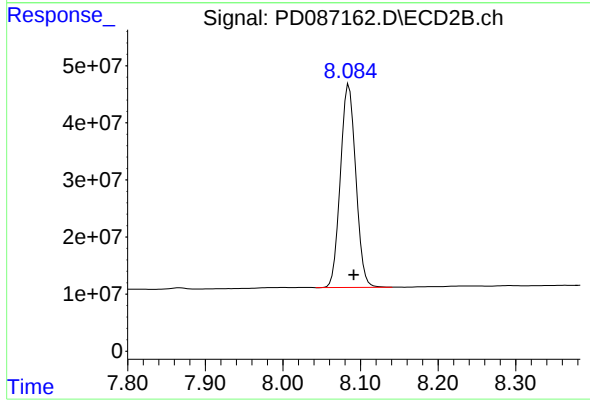
R.T.: 7.326 min
Delta R.T.: -0.019 min
Response: 2253171
Conc: 14.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.008 min
Response: 104344563
Conc: 39.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3182



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.006 min
Response: 491079695
Conc: 38.53 ng/ml