

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122724\
 Data File : PD087363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2024 13:40
 Operator : AR\AJ
 Sample : INDB345
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3196

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:18:57 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

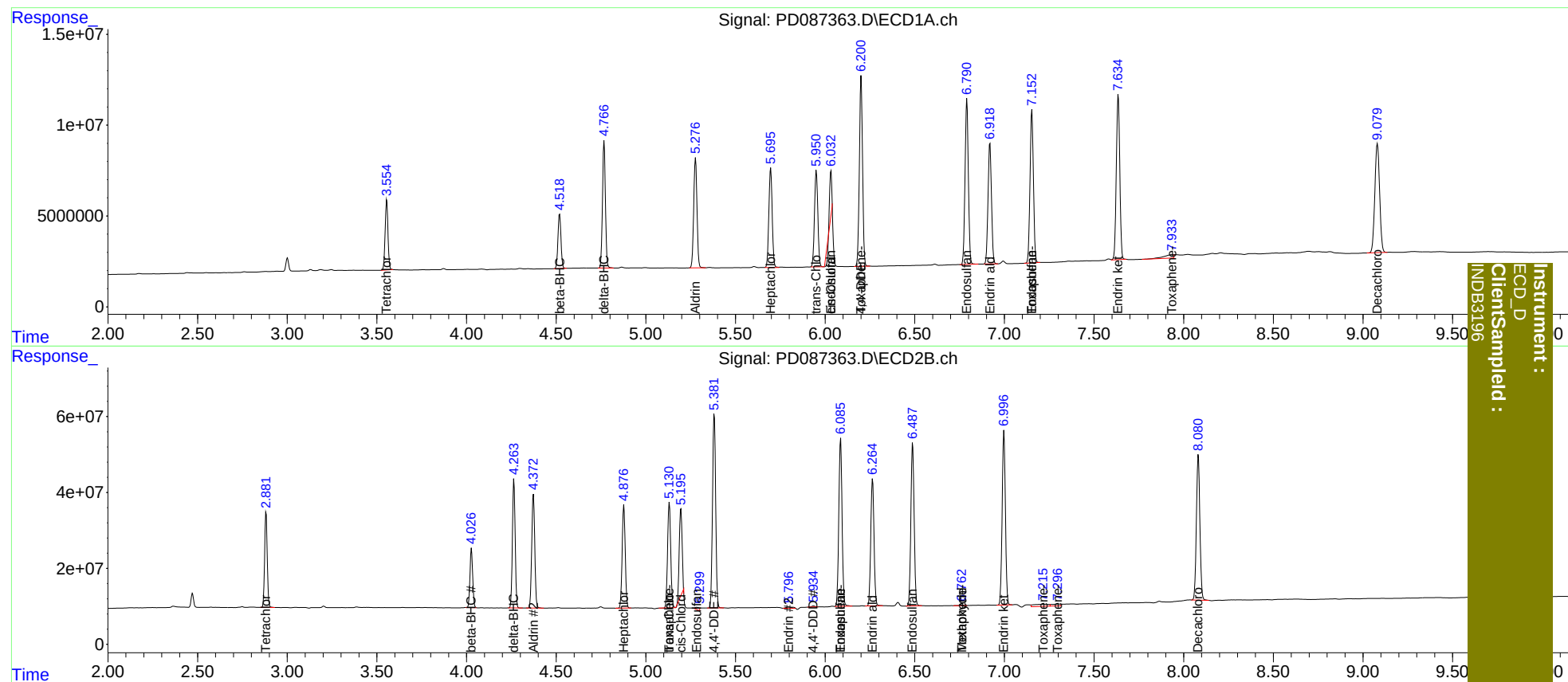
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	42598138	255.1E6	20.806	21.925
27)	SA Decachlor...	9.081	8.082	111.4E6	519.1E6	36.484	39.408
Target Compounds							
2)	A alpha-BHC	4.006	3.388	142055	1801422	<MDL	<MDL #
3)	MA gamma-BHC...	4.344	3.731	-69444	365720	N.D.	<MDL
4)	MA Heptachlor	4.933	4.085	64233	125933	<MDL	<MDL #
5)	MB Aldrin	5.278	4.373	76679291	351.2E6	19.684	20.985
6)	B beta-BHC	4.519	4.028	35207994	164.3E6	20.134	20.996
7)	B delta-BHC	4.768	4.265	79199691	362.9E6	19.920	20.905
8)	B Heptachlo...	5.697	4.878	70642462	324.3E6	19.571	20.682
9)	A Endosulfan I	6.033f	5.284	16013454	9290647	4.794	0.641 #
10)	B trans-Chl...	5.951	5.131	68291363	337.8E6	19.535	20.759
11)	B cis-Chlor...	6.033	5.196	16013454	251.1E6	4.510	15.988 #
12)	B 4,4'-DDE	6.201	5.382	129.2E6	622.9E6	39.046	41.813
13)	MA Dieldrin	6.359	5.518	64044	528291	<MDL	<MDL #
14)	MA Endrin	0.000	5.797	0	9461925	N.D.	0.677
15)	B Endosulfa...	6.791	6.087	116.7E6	559.1E6	39.027	41.180
16)	A 4,4'-DDD	6.743	5.936	164696	3713020	<MDL	0.305 #
18)	B Endrin al...	6.920	6.265	89050693	421.0E6	37.940	40.295
19)	B Endosulfa...	7.154	6.489	111.0E6	541.5E6	38.294	40.957
20)	A Methoxychlor	7.500	6.763	-15620	2213573	N.D.	0.380
21)	B Endrin ke...	7.635	6.998	121.8E6	578.5E6	37.962	40.019
22)	Toxaphene-1	6.201f	5.131	129.2E6	337.8E6	5778.300	4184.516 #
23)	Toxaphene-2	0.000	6.087f	0	559.1E6	N.D.	6318.684
25)	Toxaphene-4	7.154	7.217	111.0E6	32883753	1717.903	164.447 #
26)	Toxaphene-5	7.935	7.298f	7207023	16746449	153.990	112.740 #

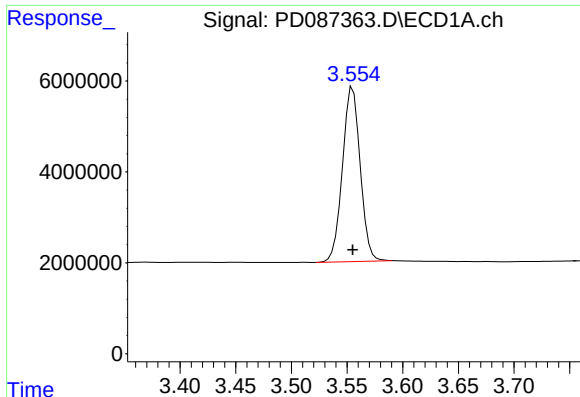
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122724\
Data File : PD087363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2024 13:40
Operator : AR\AJ
Sample : INDB345
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:18:57 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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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

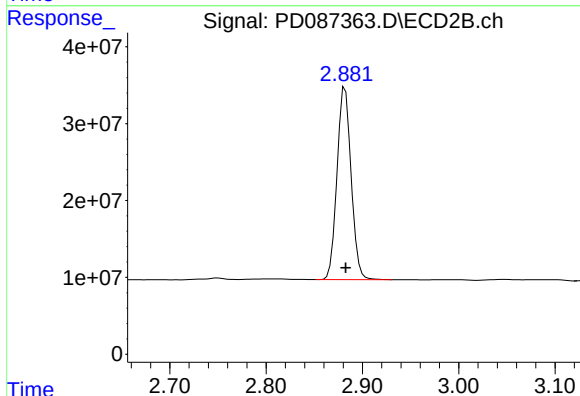




#1 Tetrachloro-m-xylene

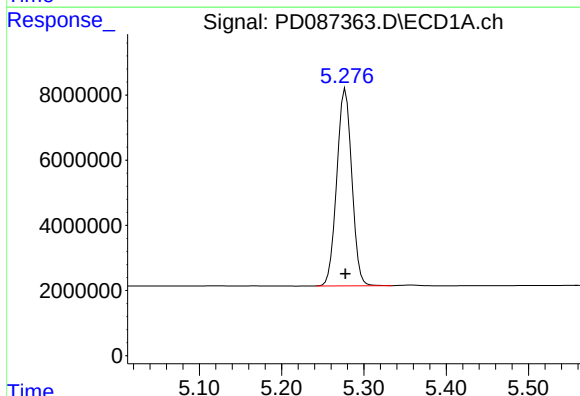
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 42598138
Conc: 20.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3196



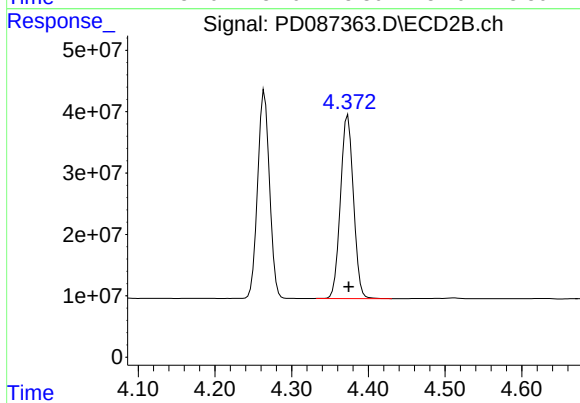
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 255135807
Conc: 21.92 ng/ml



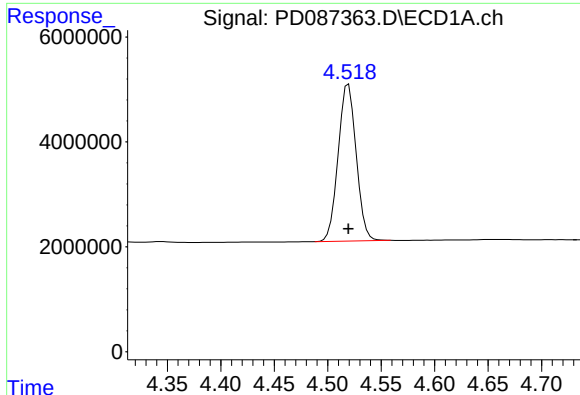
#5 Aldrin

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 76679291
Conc: 19.68 ng/ml



#5 Aldrin

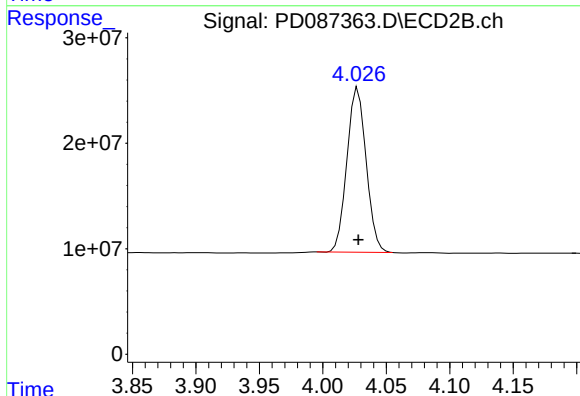
R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 351196857
Conc: 20.98 ng/ml



#6 beta-BHC

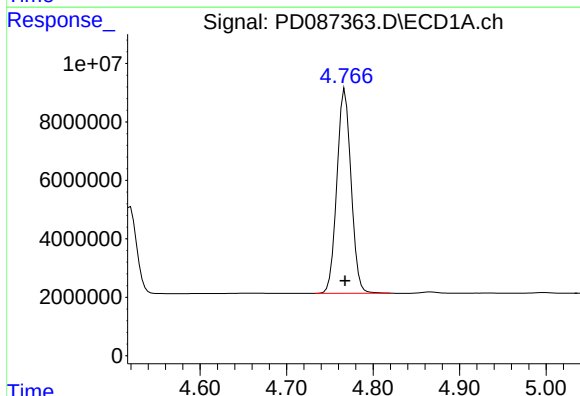
R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 35207994
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3196



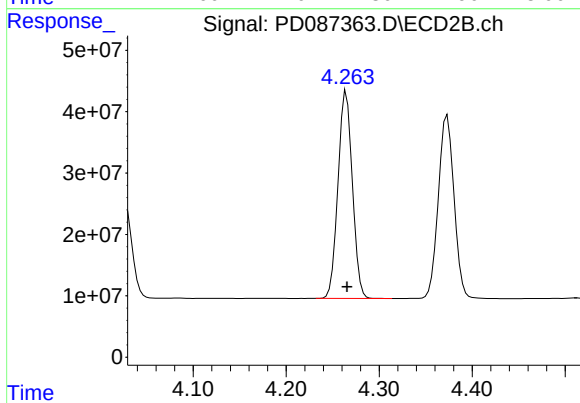
#6 beta-BHC

R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 164315311
Conc: 21.00 ng/ml



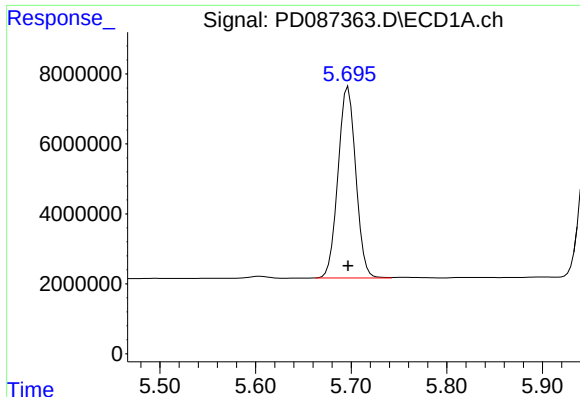
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 79199691
Conc: 19.92 ng/ml



#7 delta-BHC

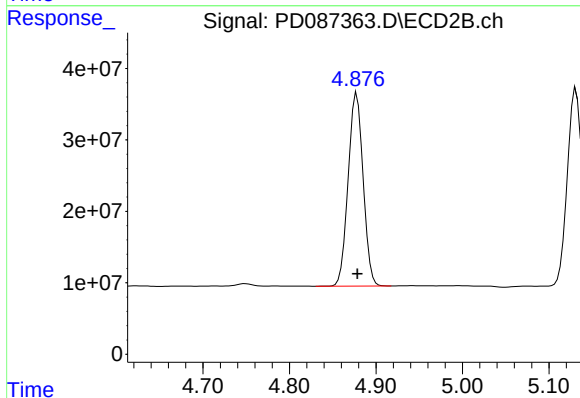
R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 362936306
Conc: 20.91 ng/ml



#8 Heptachlor epoxide

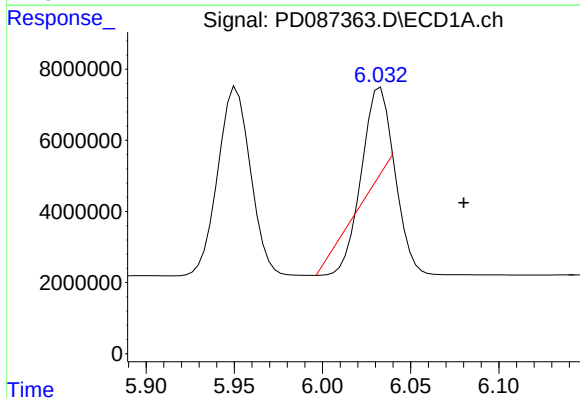
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 70642462
Conc: 19.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3196



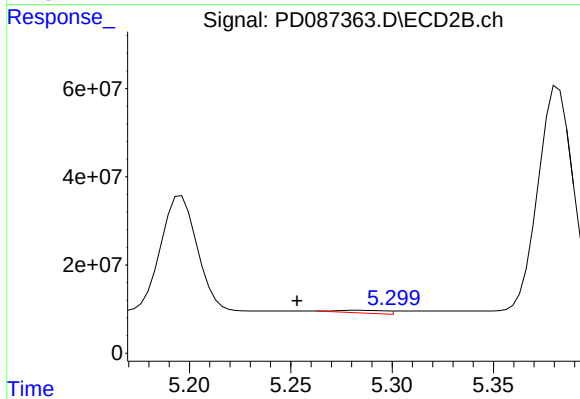
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 324251280
Conc: 20.68 ng/ml



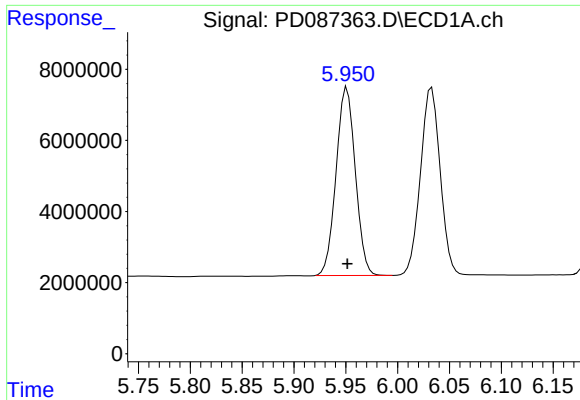
#9 Endosulfan I

R.T.: 6.033 min
Delta R.T.: -0.047 min
Response: 16013454
Conc: 4.79 ng/ml



#9 Endosulfan I

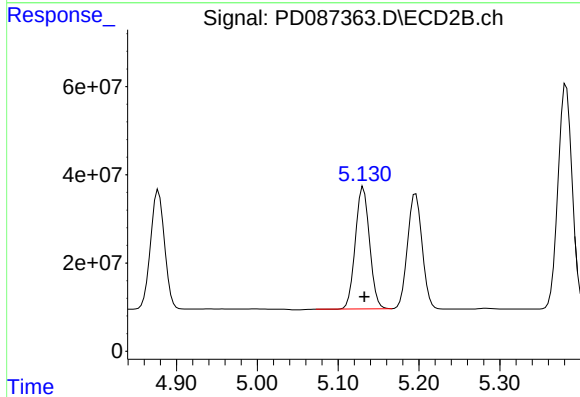
R.T.: 5.284 min
Delta R.T.: 0.031 min
Response: 9290647
Conc: 0.64 ng/ml



#10 trans-Chlordane

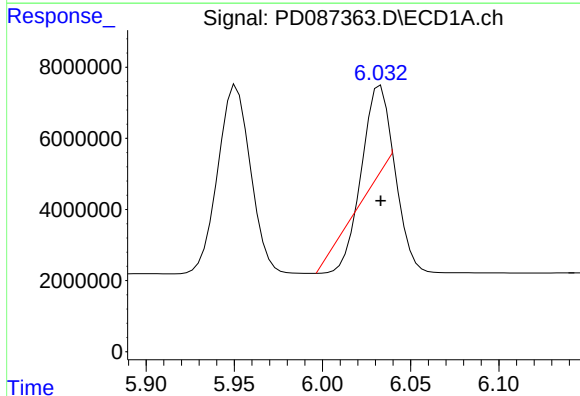
R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 68291363
Conc: 19.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3196



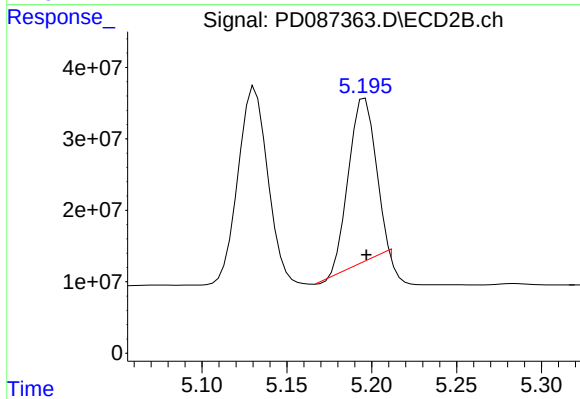
#10 trans-Chlordane

R.T.: 5.131 min
Delta R.T.: -0.001 min
Response: 337779720
Conc: 20.76 ng/ml



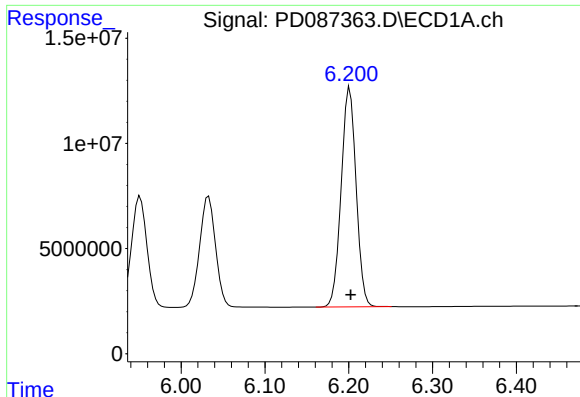
#11 cis-Chlordane

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 16013454
Conc: 4.51 ng/ml



#11 cis-Chlordane

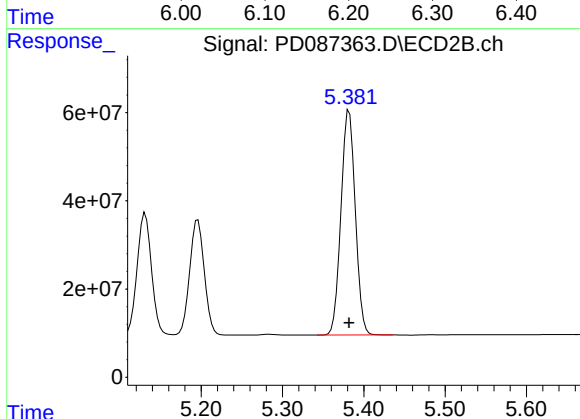
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 251136685
Conc: 15.99 ng/ml



#12 4,4'-DDE

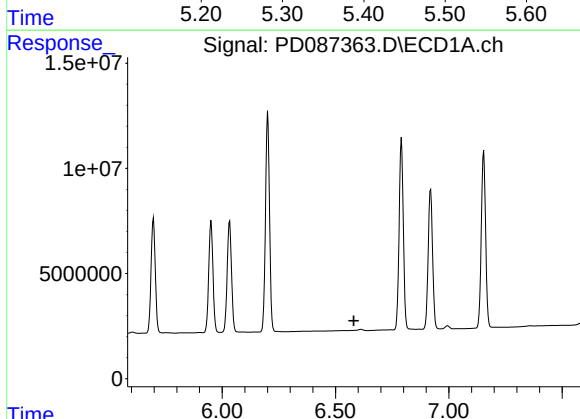
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 129208219
Conc: 39.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3196



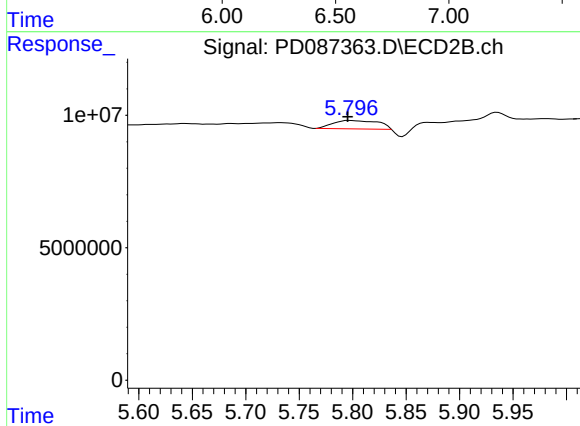
#12 4,4'-DDE

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 622895280
Conc: 41.81 ng/ml



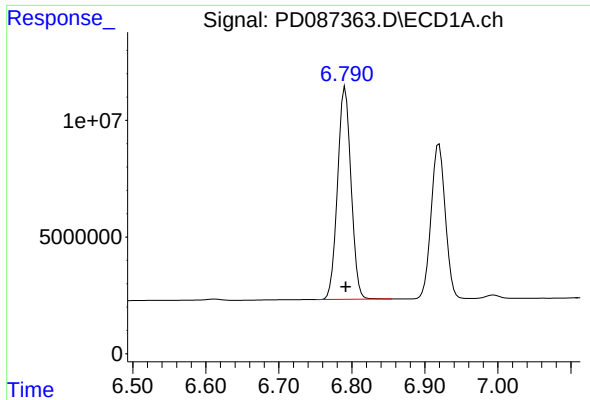
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



#14 Endrin

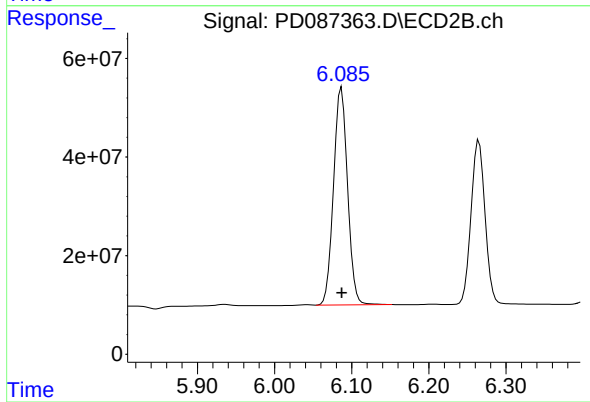
R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: 9461925
Conc: 0.68 ng/ml



#15 Endosulfan II

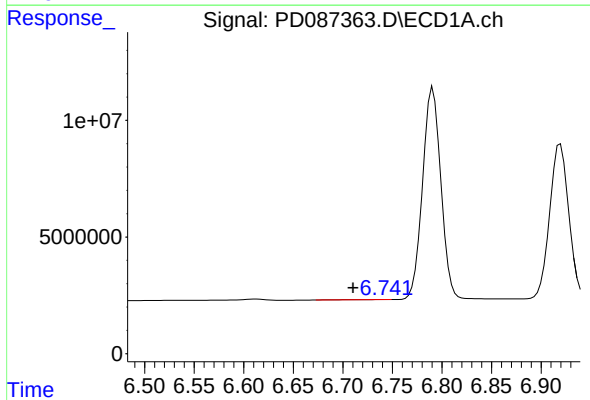
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 116653958
Conc: 39.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3196



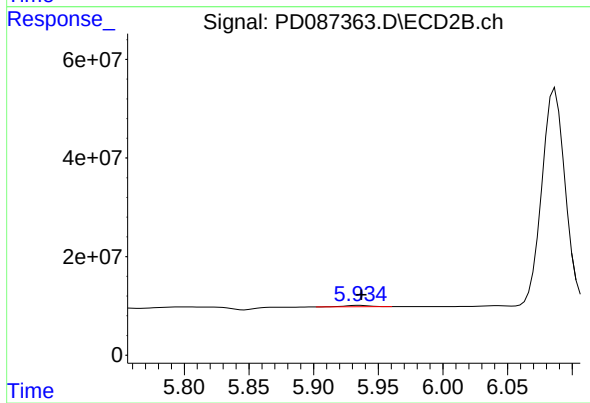
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 559144102
Conc: 41.18 ng/ml



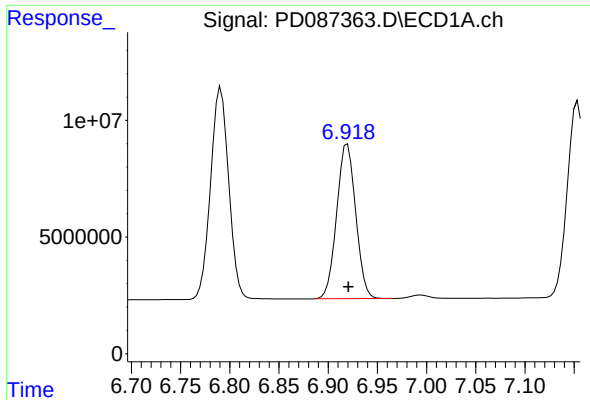
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.033 min
Response: 164696
Conc: N.D.



#16 4,4'-DDD

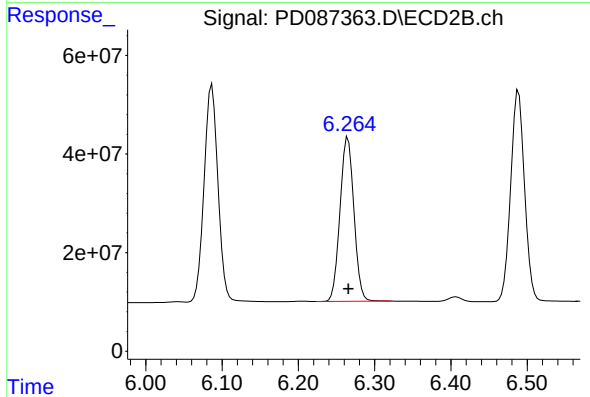
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 3713020
Conc: 0.30 ng/ml



#18 Endrin aldehyde

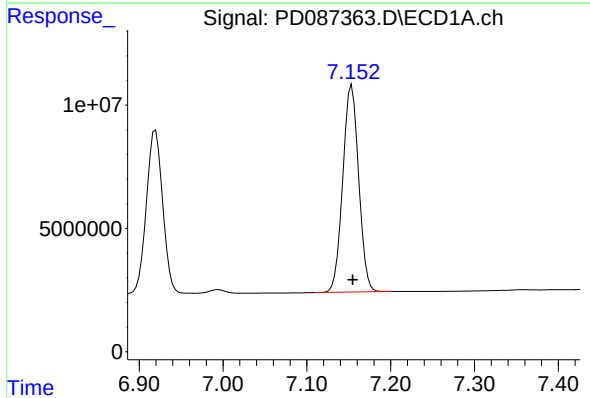
R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 89050693
Conc: 37.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3196



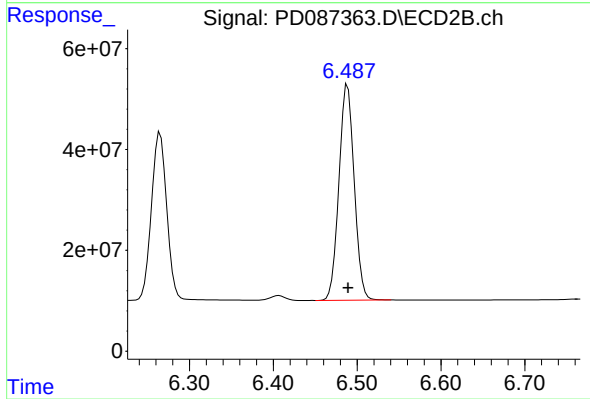
#18 Endrin aldehyde

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 421021036
Conc: 40.30 ng/ml



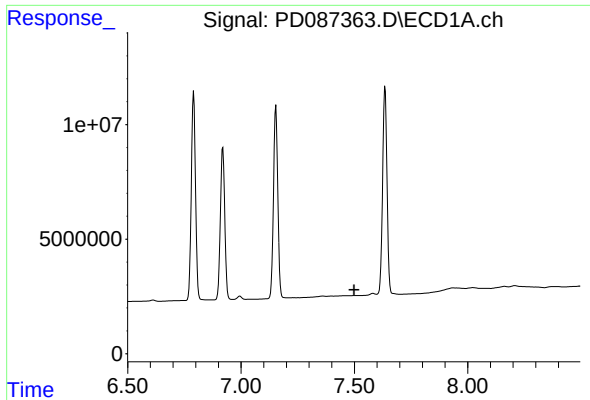
#19 Endosulfan Sulfate

R.T.: 7.154 min
Delta R.T.: -0.001 min
Response: 111003835
Conc: 38.29 ng/ml



#19 Endosulfan Sulfate

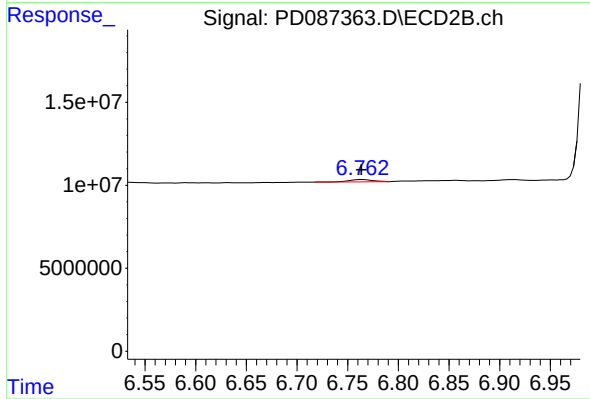
R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 541475241
Conc: 40.96 ng/ml



#20 Methoxychlor

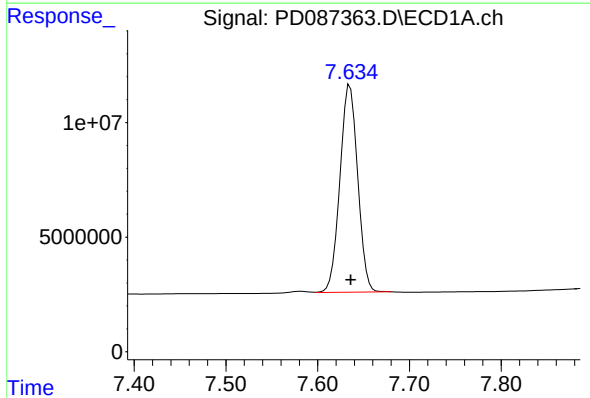
R.T.: 7.500 min
Delta R.T.: 0.001 min
Response: -15620
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3196



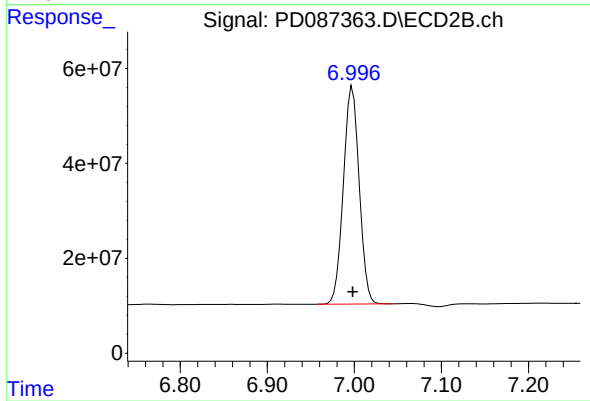
#20 Methoxychlor

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 2213573
Conc: 0.38 ng/ml



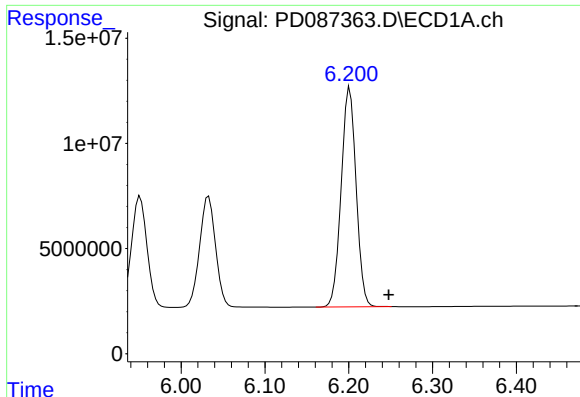
#21 Endrin ketone

R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 121816809
Conc: 37.96 ng/ml



#21 Endrin ketone

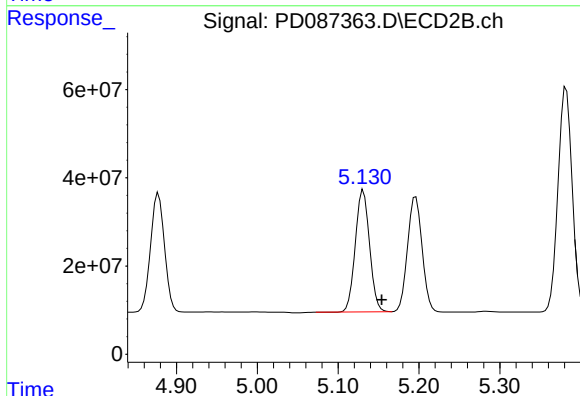
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 578454291
Conc: 40.02 ng/ml



#22 Toxaphene-1

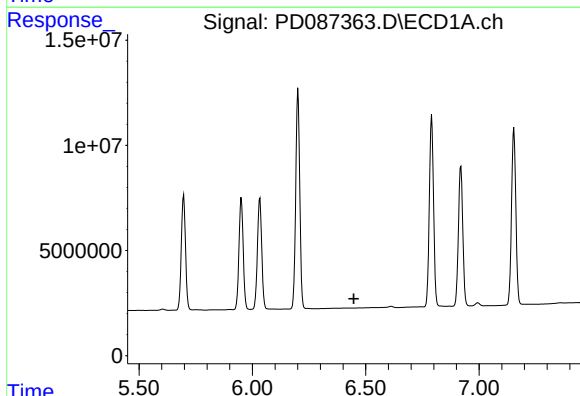
R.T.: 6.201 min
Delta R.T.: -0.046 min
Response: 129208219
Conc: 5778.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3196



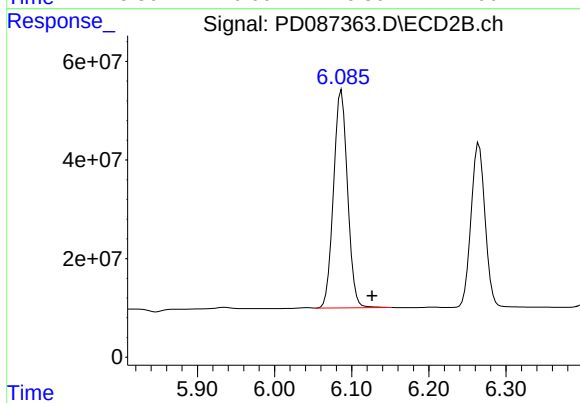
#22 Toxaphene-1

R.T.: 5.131 min
Delta R.T.: -0.023 min
Response: 337779720
Conc: 4184.52 ng/ml



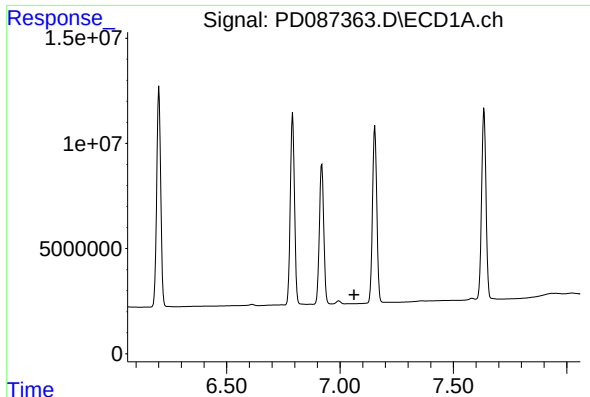
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

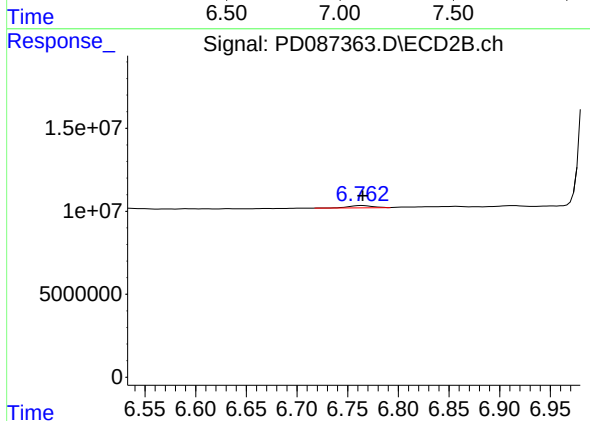
R.T.: 6.087 min
Delta R.T.: -0.039 min
Response: 559144102
Conc: 6318.68 ng/ml



#24 Toxaphene-3

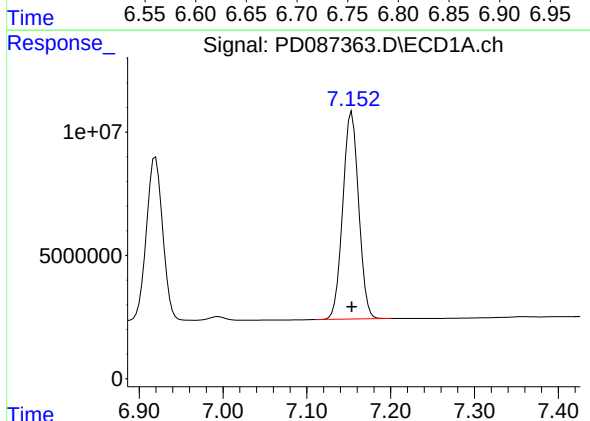
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: -1839697
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3196



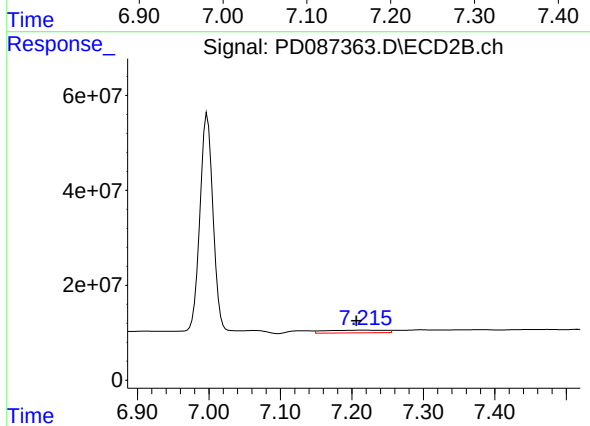
#24 Toxaphene-3

R.T.: 6.763 min
Delta R.T.: -0.001 min
Response: 2213573
Conc: 7.77 ng/ml



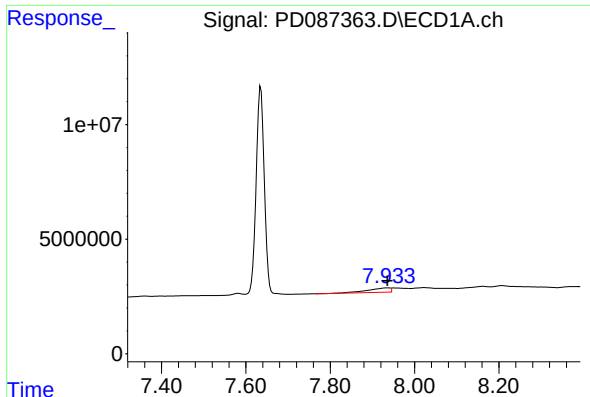
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 111003835
Conc: 1717.90 ng/ml



#25 Toxaphene-4

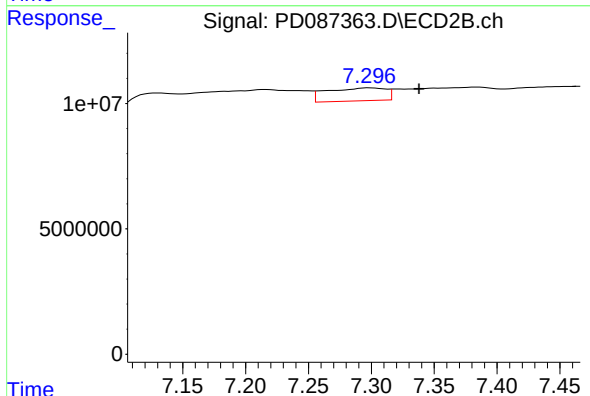
R.T.: 7.217 min
Delta R.T.: 0.010 min
Response: 32883753
Conc: 164.45 ng/ml



#26 Toxaphene-5

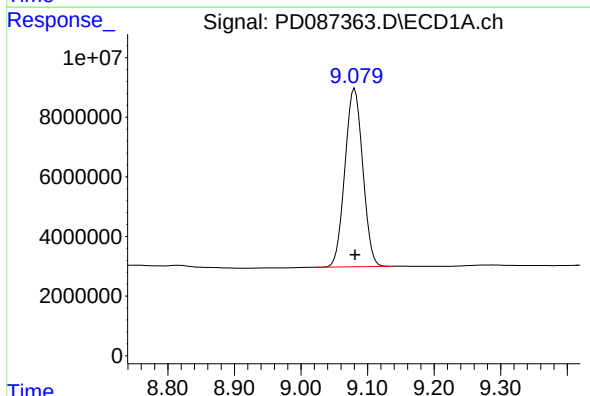
R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 7207023
Conc: 153.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3196



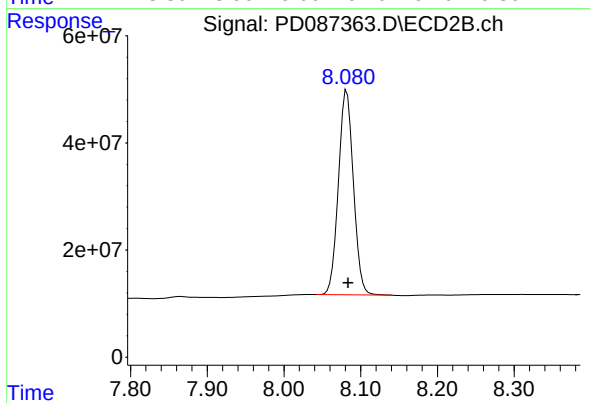
#26 Toxaphene-5

R.T.: 7.298 min
Delta R.T.: -0.040 min
Response: 16746449
Conc: 112.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 111428066
Conc: 36.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.002 min
Response: 519115393
Conc: 39.41 ng/ml