

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062821\
 Data File : PD063997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2021 14:19
 Operator : AR\AJ
 Sample : INDA316
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3016

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 05:43:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 2021
 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...	3.446	3.969	32562767	305.9E6	20.947	19.312
27)	SA Decachlor...	8.201	9.024	74193758	603.0E6	42.863	43.484
Target Compounds							
2)	A alpha-BHC	3.882	4.357	48888102	514.5E6	20.901	20.709
3)	MA gamma-BHC...	4.165	4.641	47124467	458.0E6	20.707	20.074
4)	MA Heptachlor	4.466	5.149	44783358	472.9E6	20.512	20.300
6)	B beta-BHC	4.428	0.000	1908471	0	1.965	N.D. #
7)	B delta-BHC	0.000	5.023	0	40803384	N.D.	1.741
8)	B Heptachlo...	0.000	5.849	0	7324195	N.D.	0.356
9)	A Endosulfan I	5.497	6.196	37714157	414.4E6	20.610	20.920
11)	B cis-Chlor...	5.497f	6.196f	37714157	414.4E6	19.850	20.577
13)	MA Dieldrin	5.740	6.453	88483618	836.3E6	42.281	39.977
14)	MA Endrin	5.998	6.671	69942354	675.8E6	38.674	38.627
16)	A 4,4'-DDD	6.124	6.793	71487949	730.2E6	43.299	43.376
17)	MA 4,4'-DDT	6.364	7.093	68137333	610.3E6	40.486	37.073
18)	B Endrin al...	6.439	7.004	1144339	9913638	0.802	0.705
20)	A Methoxychlor	6.911	7.551	179.3E6	1374.8E6	194.510	177.700
21)	B Endrin ke...	7.144	7.698	4283337	15861163	2.258	0.999 #
22)	Toxaphene-1	5.740	6.403	88483618	8031262	7451.670	92.131 #
23)	Toxaphene-2	0.000	6.671	0	675.8E6	N.D.	6296.582
24)	Toxaphene-3	6.124	7.093	71487949	610.3E6	5227.162	4429.853
25)	Toxaphene-4	6.364	7.093	68137333	610.3E6	2151.926	1479.442 #
26)	Toxaphene-5	7.053	0.000	1494166	0	41.933	N.D. #

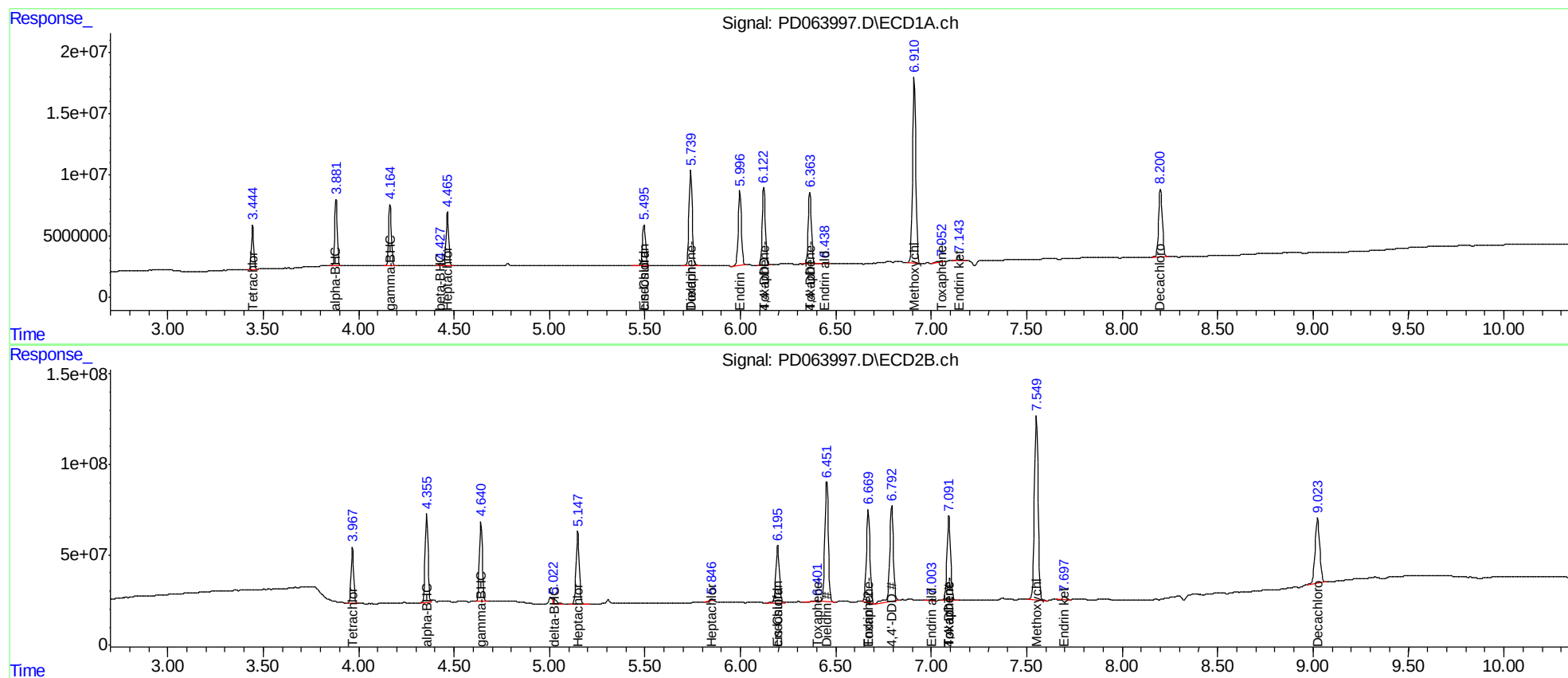
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

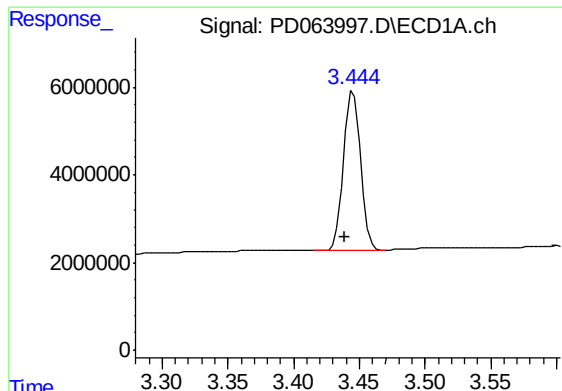
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062821\
Data File : PD063997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2021 14:19
Operator : AR\AJ
Sample : INDA316
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA3016

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 05:43:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
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

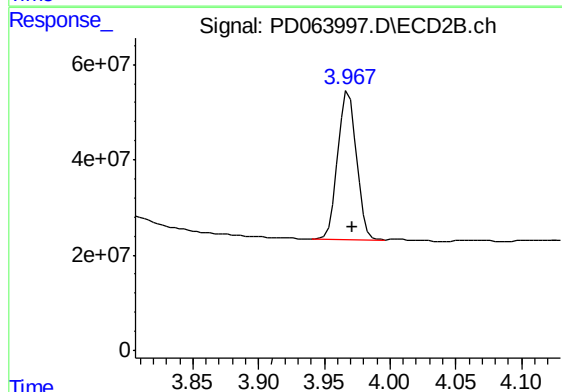




#1 Tetrachloro-m-xylene

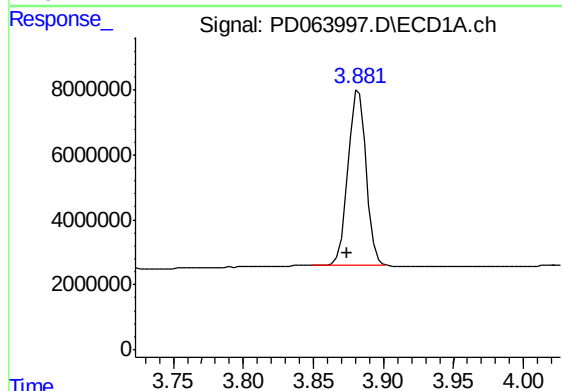
R.T.: 3.446 min
Delta R.T.: 0.007 min
Response: 32562767
Conc: 20.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3016



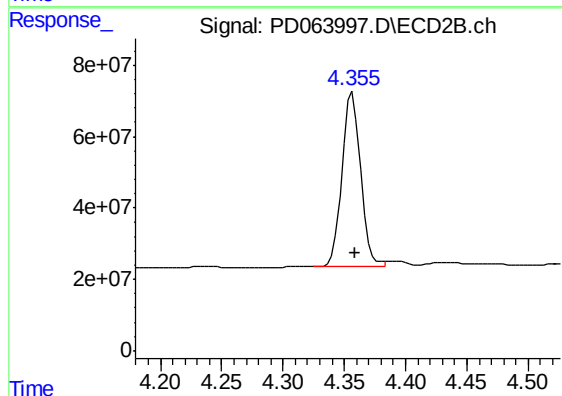
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 305870127
Conc: 19.31 ng/ml



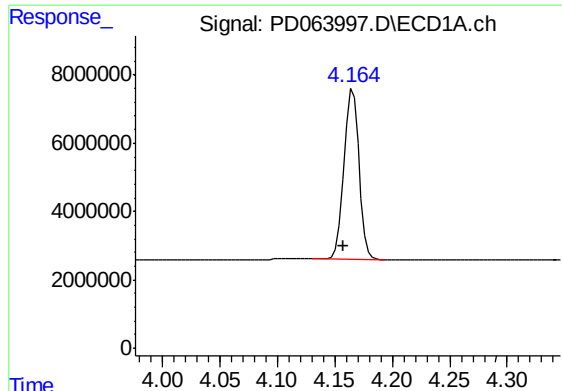
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.008 min
Response: 48888102
Conc: 20.90 ng/ml



#2 alpha-BHC

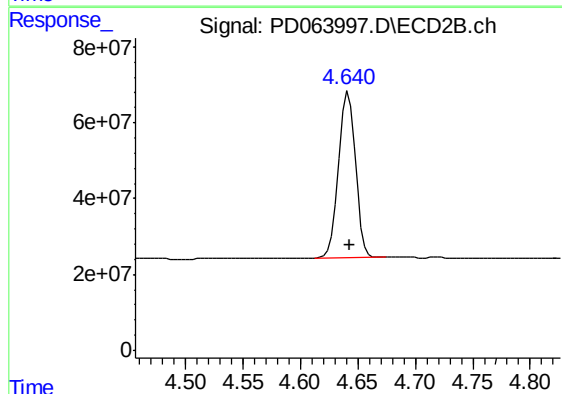
R.T.: 4.357 min
Delta R.T.: -0.002 min
Response: 514524201
Conc: 20.71 ng/ml



#3 gamma-BHC (Lindane)

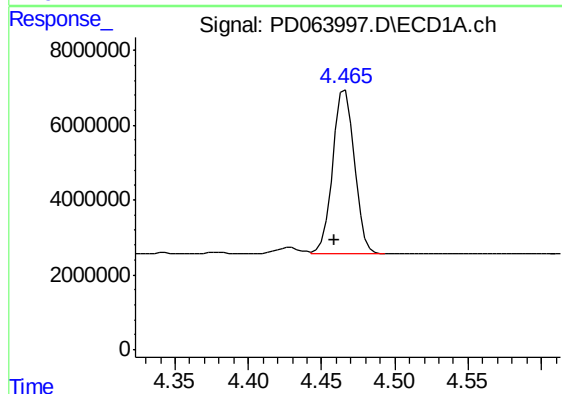
R.T.: 4.165 min
Delta R.T.: 0.007 min
Response: 47124467
Conc: 20.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3016



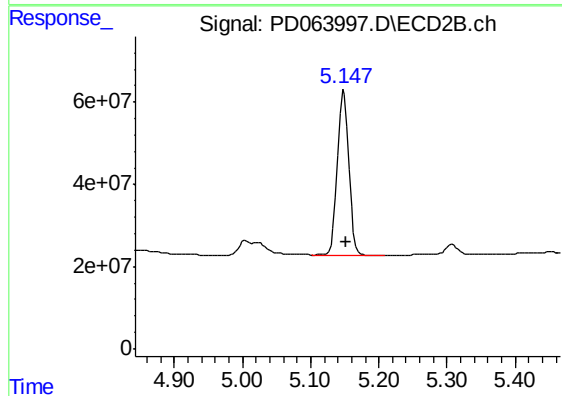
#3 gamma-BHC (Lindane)

R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 458039002
Conc: 20.07 ng/ml



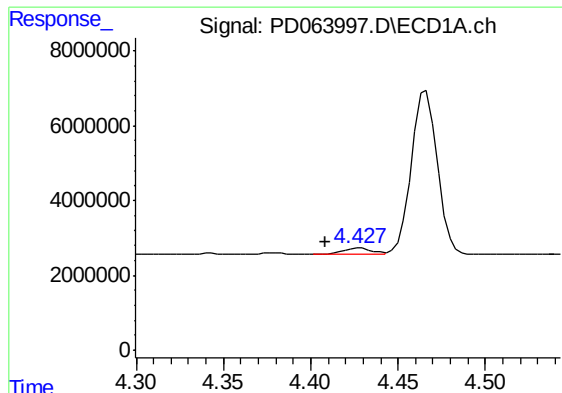
#4 Heptachlor

R.T.: 4.466 min
Delta R.T.: 0.008 min
Response: 44783358
Conc: 20.51 ng/ml



#4 Heptachlor

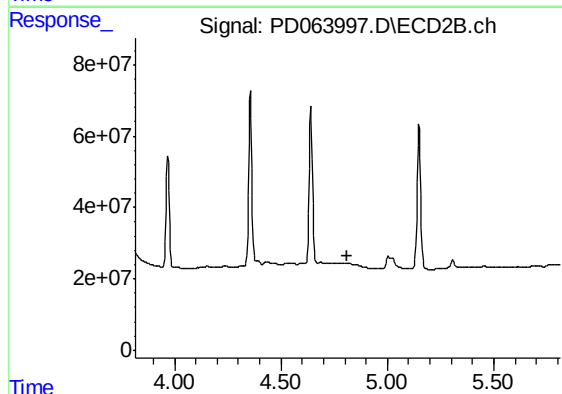
R.T.: 5.149 min
Delta R.T.: -0.002 min
Response: 472918485
Conc: 20.30 ng/ml



#6 beta-BHC

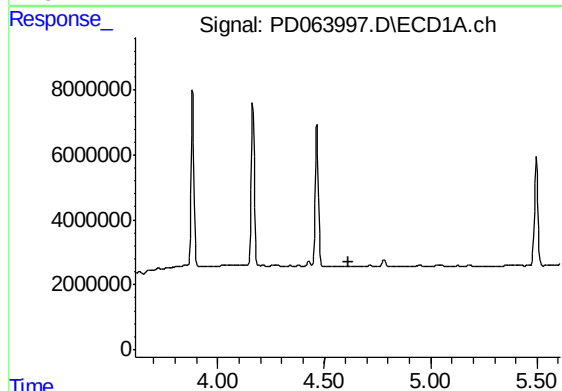
R.T.: 4.428 min
Delta R.T.: 0.019 min
Response: 1908471
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3016



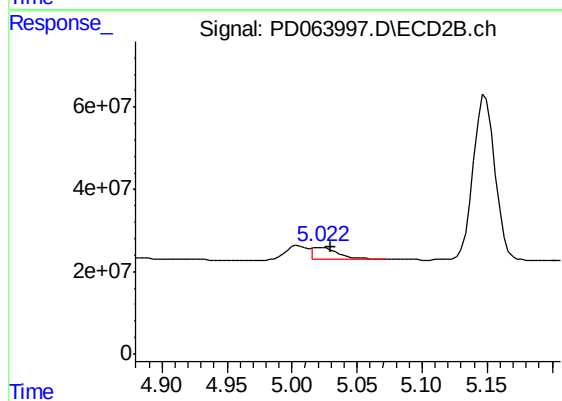
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



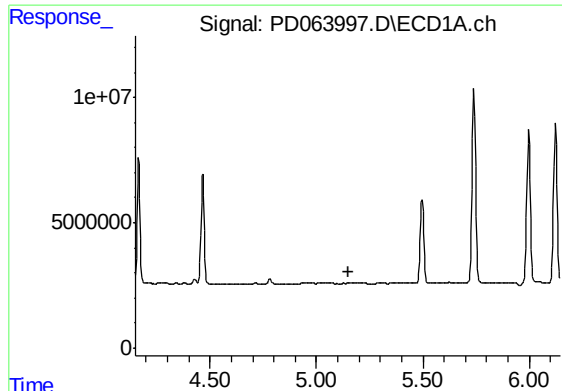
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

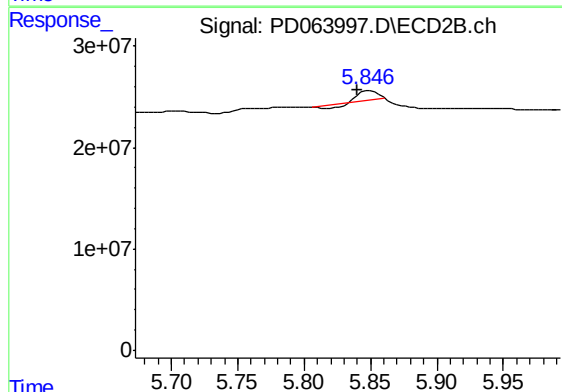
R.T.: 5.023 min
Delta R.T.: -0.007 min
Response: 40803384
Conc: 1.74 ng/ml



#8 Heptachlor epoxide

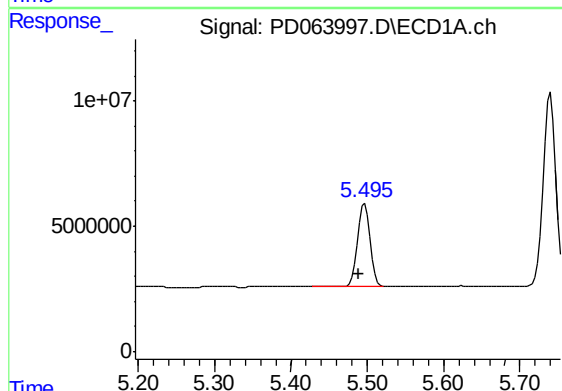
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3016



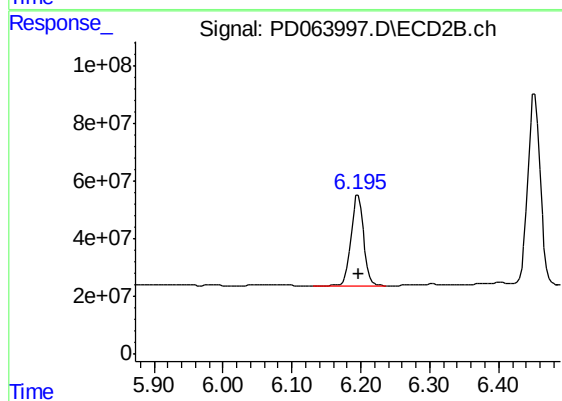
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 7324195
Conc: 0.36 ng/ml



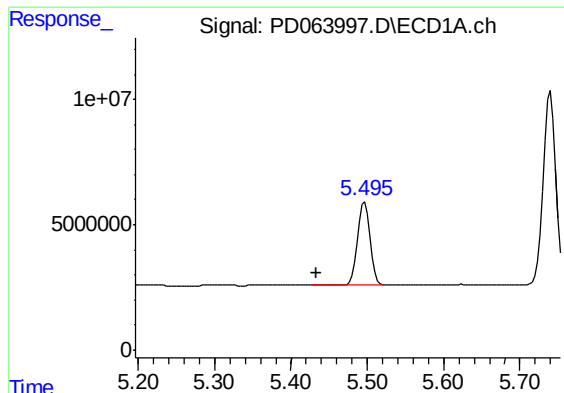
#9 Endosulfan I

R.T.: 5.497 min
Delta R.T.: 0.008 min
Response: 37714157
Conc: 20.61 ng/ml



#9 Endosulfan I

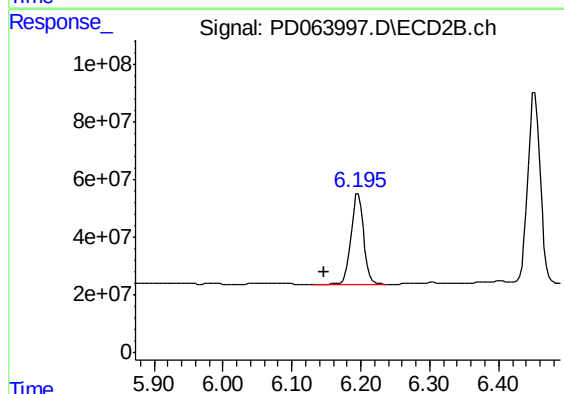
R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 414425927
Conc: 20.92 ng/ml



#11 cis-Chlordane

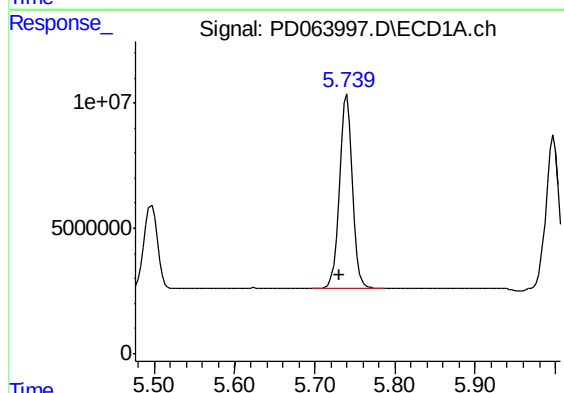
R.T.: 5.497 min
Delta R.T.: 0.063 min
Response: 37714157
Conc: 19.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3016



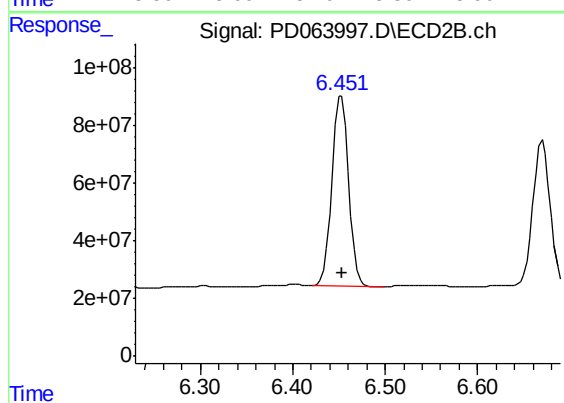
#11 cis-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.050 min
Response: 414425927
Conc: 20.58 ng/ml



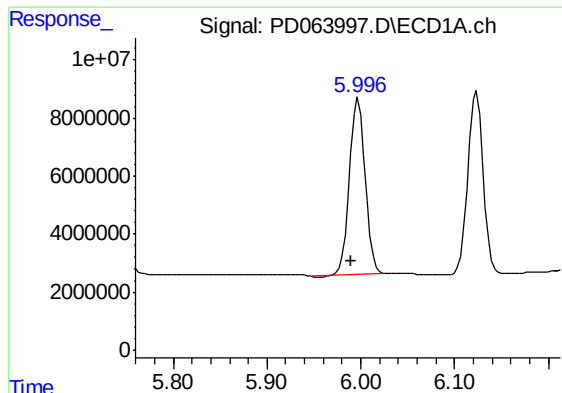
#13 Dieldrin

R.T.: 5.740 min
Delta R.T.: 0.009 min
Response: 88483618
Conc: 42.28 ng/ml



#13 Dieldrin

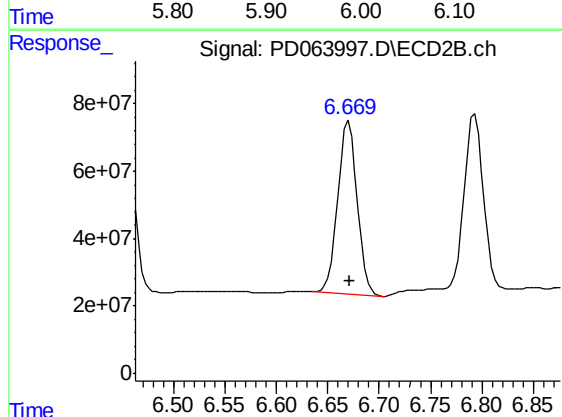
R.T.: 6.453 min
Delta R.T.: -0.001 min
Response: 836308939
Conc: 39.98 ng/ml



#14 Endrin

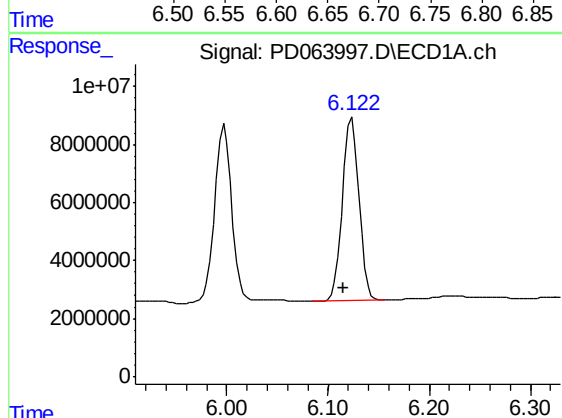
R.T.: 5.998 min
Delta R.T.: 0.008 min
Response: 69942354
Conc: 38.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3016



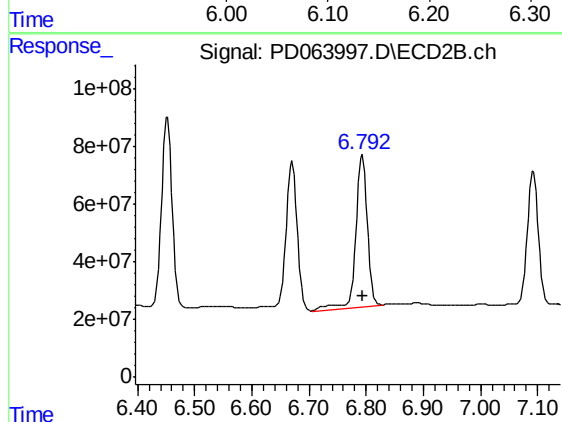
#14 Endrin

R.T.: 6.671 min
Delta R.T.: -0.001 min
Response: 675834444
Conc: 38.63 ng/ml



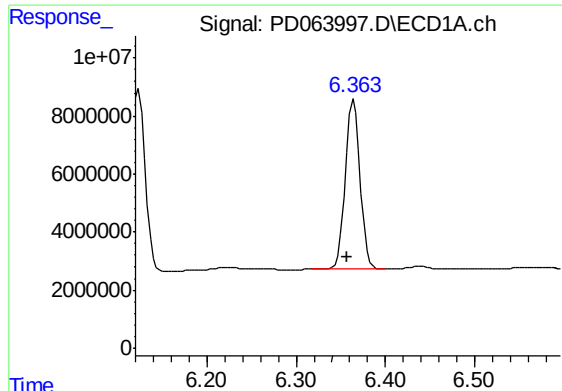
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.008 min
Response: 71487949
Conc: 43.30 ng/ml



#16 4,4'-DDD

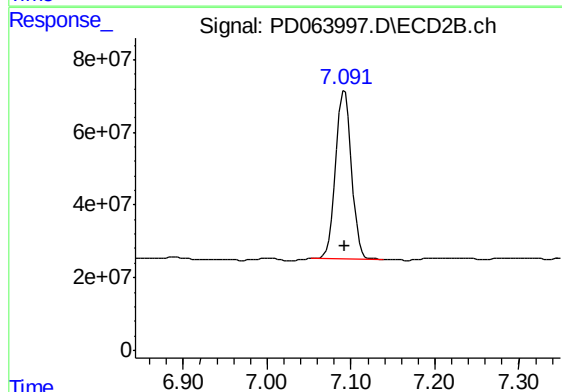
R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 730175834
Conc: 43.38 ng/ml



#17 4,4'-DDT

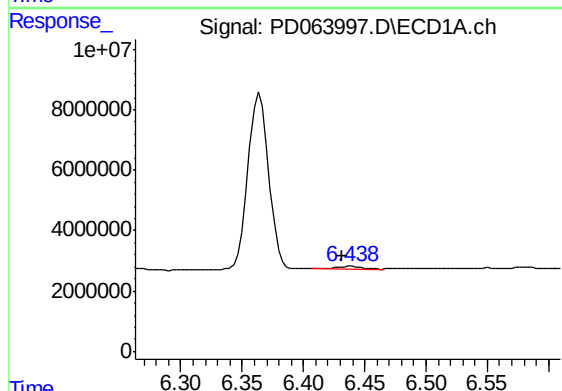
R.T.: 6.364 min
Delta R.T.: 0.008 min
Response: 68137333
Conc: 40.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3016



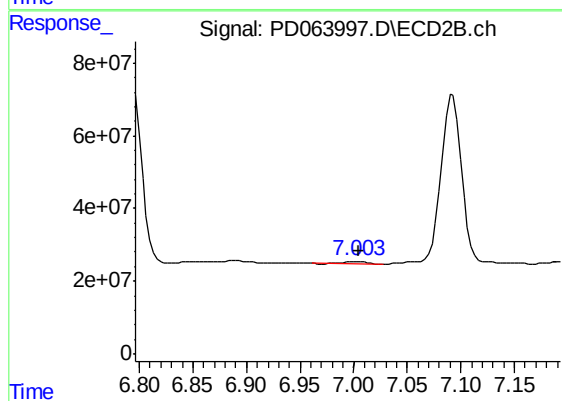
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 610311594
Conc: 37.07 ng/ml



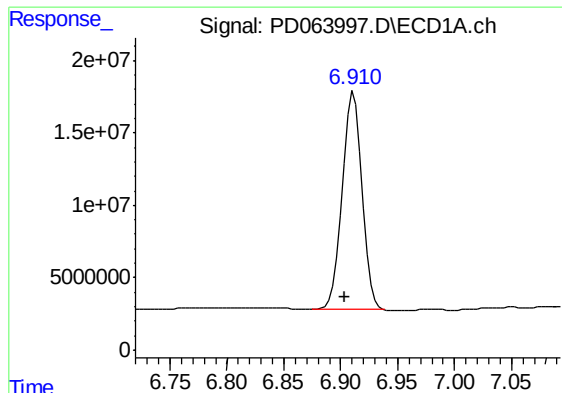
#18 Endrin aldehyde

R.T.: 6.439 min
Delta R.T.: 0.008 min
Response: 1144339
Conc: 0.80 ng/ml



#18 Endrin aldehyde

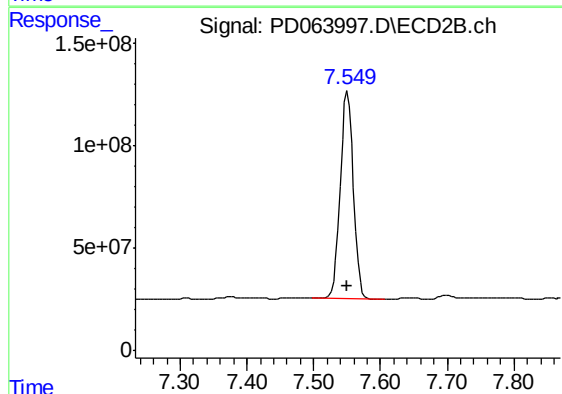
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 9913638
Conc: 0.70 ng/ml



#20 Methoxychlor

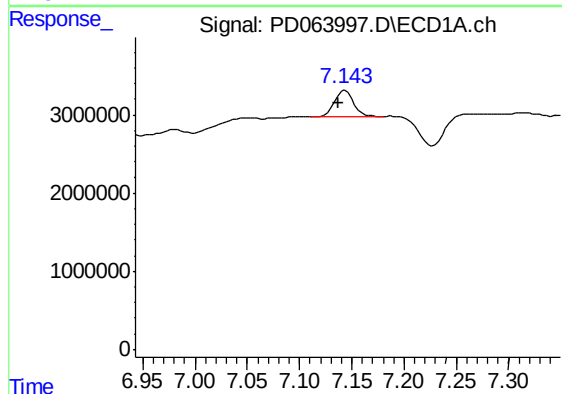
R.T.: 6.911 min
Delta R.T.: 0.008 min
Response: 179326901
Conc: 194.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3016



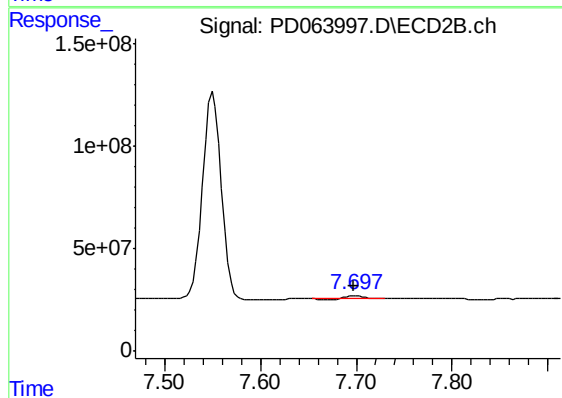
#20 Methoxychlor

R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 1374793373
Conc: 177.70 ng/ml



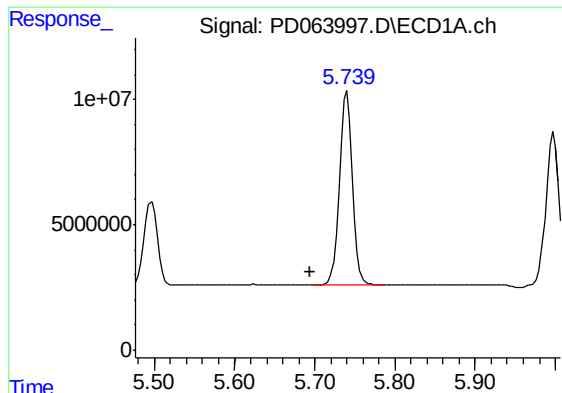
#21 Endrin ketone

R.T.: 7.144 min
Delta R.T.: 0.007 min
Response: 4283337
Conc: 2.26 ng/ml



#21 Endrin ketone

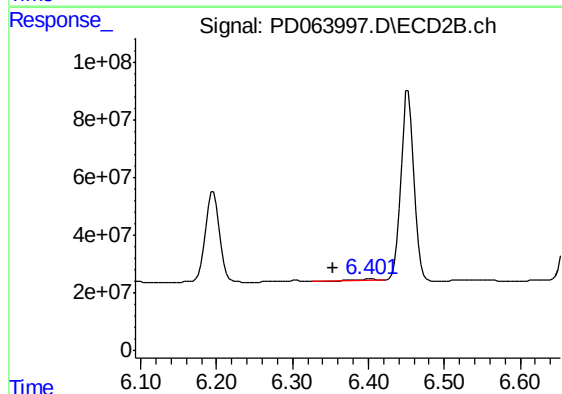
R.T.: 7.698 min
Delta R.T.: 0.000 min
Response: 15861163
Conc: 1.00 ng/ml



#22 Toxaphene-1

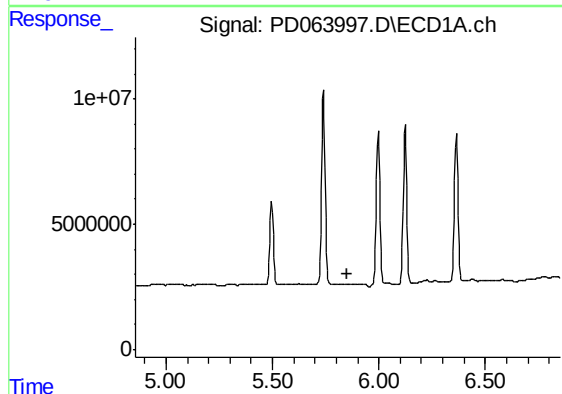
R.T.: 5.740 min
Delta R.T.: 0.047 min
Response: 88483618
Conc: 7451.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3016



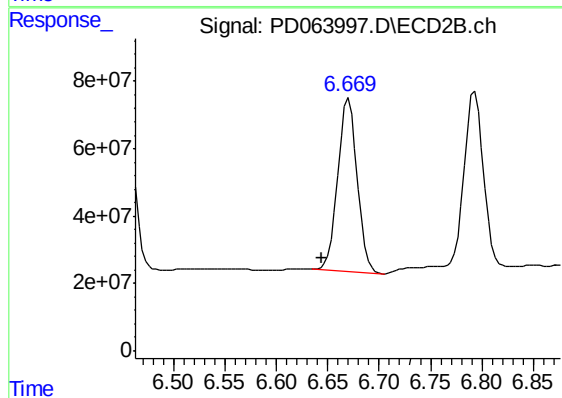
#22 Toxaphene-1

R.T.: 6.403 min
Delta R.T.: 0.049 min
Response: 8031262
Conc: 92.13 ng/ml



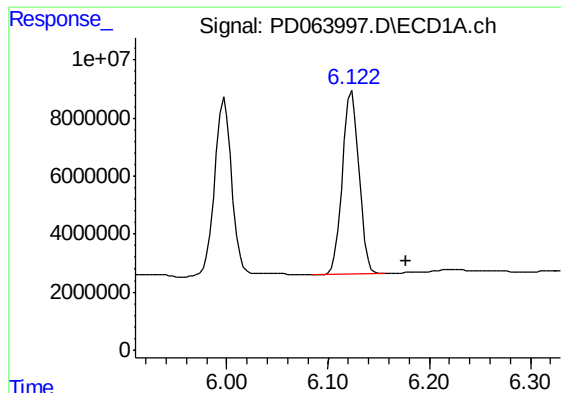
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

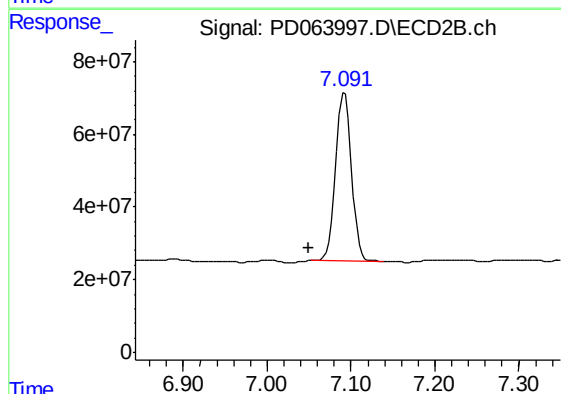
R.T.: 6.671 min
Delta R.T.: 0.026 min
Response: 675834444
Conc: 6296.58 ng/ml



#24 Toxaphene-3

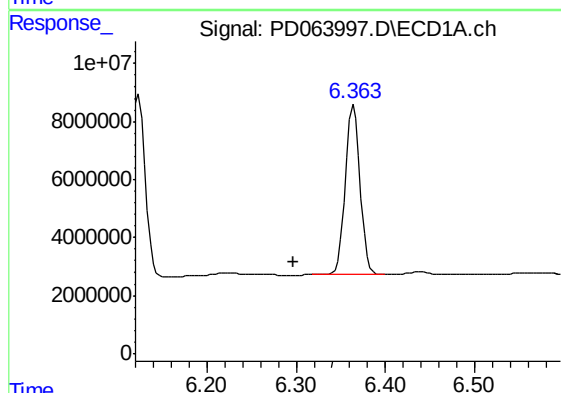
R.T.: 6.124 min
Delta R.T.: -0.053 min
Response: 71487949
Conc: 5227.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3016



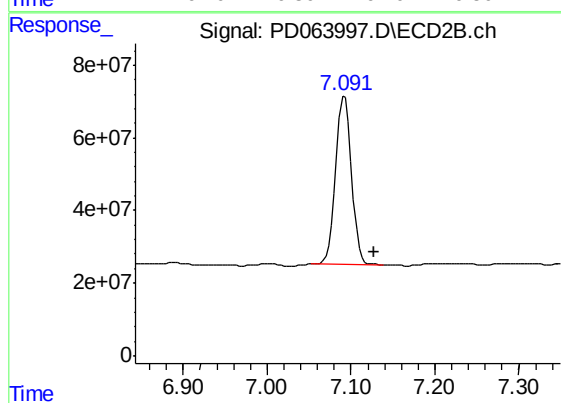
#24 Toxaphene-3

R.T.: 7.093 min
Delta R.T.: 0.042 min
Response: 610311594
Conc: 4429.85 ng/ml



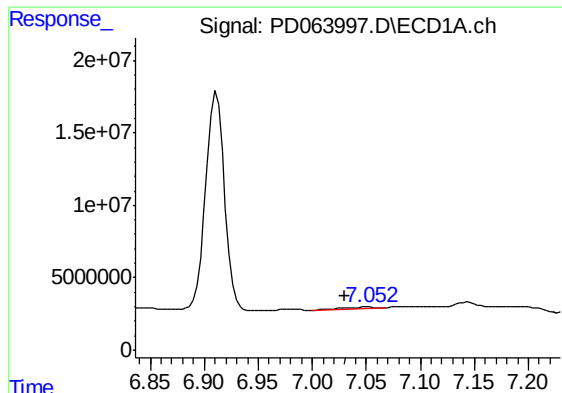
#25 Toxaphene-4

R.T.: 6.364 min
Delta R.T.: 0.068 min
Response: 68137333
Conc: 2151.93 ng/ml



#25 Toxaphene-4

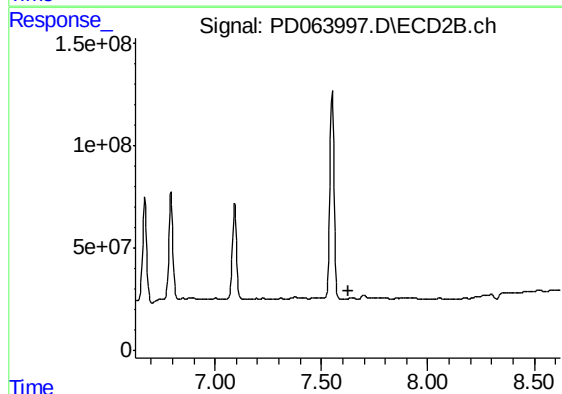
R.T.: 7.093 min
Delta R.T.: -0.034 min
Response: 610311594
Conc: 1479.44 ng/ml



#26 Toxaphene-5

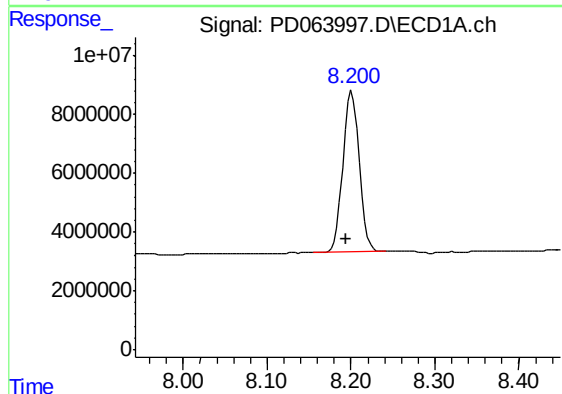
R.T.: 7.053 min
Delta R.T.: 0.023 min
Response: 1494166
Conc: 41.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3016



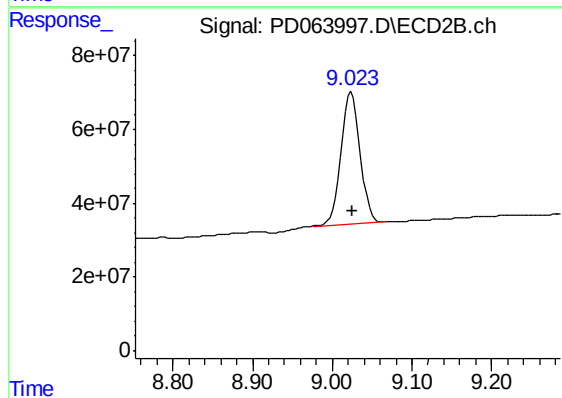
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.626 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.007 min
Response: 74193758
Conc: 42.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 603047486
Conc: 43.48 ng/ml