

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061621\
 Data File : PD063887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2021 14:34
 Operator : AR\AJ
 Sample : INDA303
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 08:08:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 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

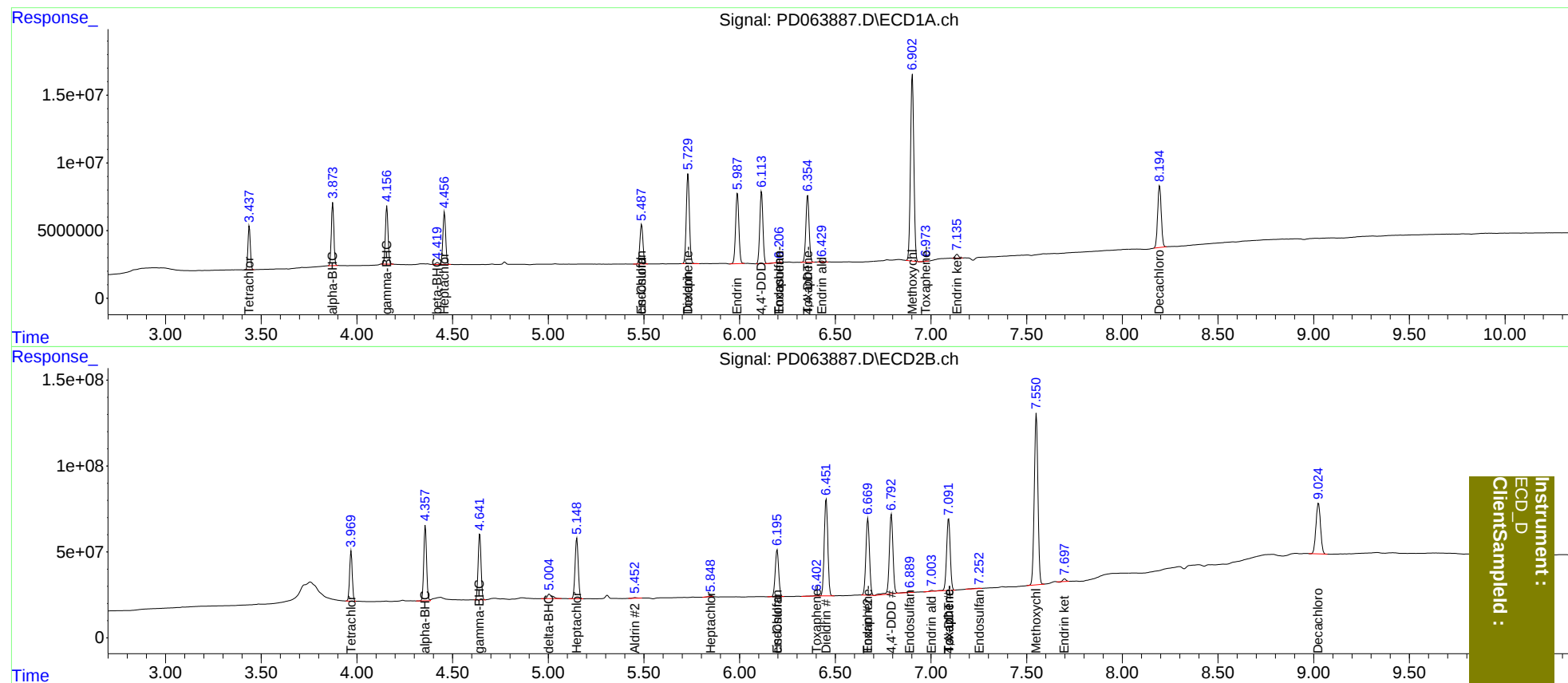
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.970	28189667	281.3E6	20.537	19.980
27)	SA Decachlor...	8.195	9.025	59762060	488.4E6	36.783	33.289
Target Compounds							
2)	A alpha-BHC	3.874	4.358	42321987	446.6E6	20.728	20.206
3)	MA gamma-BHC...	4.157	4.642	41311163	405.9E6	20.520	19.869
4)	MA Heptachlor	4.458	5.150	39329957	408.4E6	20.212	19.655
5)	MB Aldrin	0.000	5.453	0	5615228	N.D.	0.273
6)	B beta-BHC	4.421	0.000	1790428	0	1.925	N.D. #
7)	B delta-BHC	0.000	5.005	0	48531629	N.D.	2.200
8)	B Heptachlo...	0.000	5.850	0	4413553	N.D.	0.222
9)	A Endosulfan I	5.488	6.196	33072661	342.8E6	20.116	19.193
11)	B cis-Chlor...	5.488f	6.196f	33072661	342.8E6	18.647	18.134
13)	MA Dieldrin	5.731	6.453	75194537	731.8E6	40.142	38.248
14)	MA Endrin	5.989	6.671	61775947	579.5E6	38.223	36.595
15)	B Endosulfa...	6.209f	6.892	192347	6993980	0.128	0.462 #
16)	A 4,4'-DDD	6.115	6.793	60389435	617.3E6	40.866	40.637
17)	MA 4,4'-DDT	6.356	7.092	58081964	550.9E6	38.256	35.841
18)	B Endrin al...	6.430	7.005	1014164	5537189	0.778	0.420 #
19)	B Endosulfa...	0.000	7.252	0	5212275	N.D.	0.334
20)	A Methoxychlor	6.903	7.551	168.3E6	1323.3E6	203.996	183.414
21)	B Endrin ke...	7.136	7.699	3474746	15011785	1.970	0.974 #
22)	Toxaphene-1	5.731	6.403	75194537	7036132	6654.123	84.403 #
23)	Toxaphene-2	0.000	6.671	0	579.5E6	N.D.	5476.438
24)	Toxaphene-3	6.209	7.092	192347	550.9E6	14.509	3836.953 #
25)	Toxaphene-4	6.356	7.092	58081964	550.9E6	1906.553	1361.673 #
26)	Toxaphene-5	6.975	0.000	328559	0	9.590	N.D. #

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

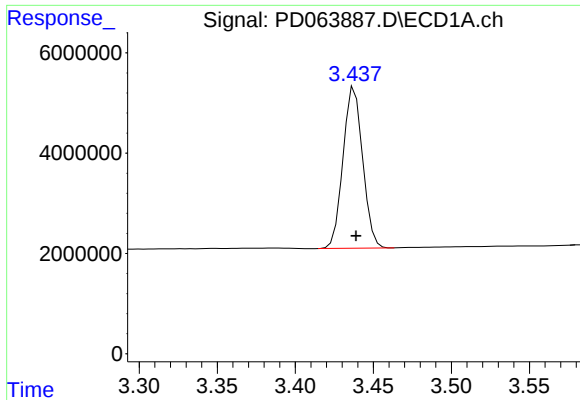
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061621\
Data File : PD063887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2021 14:34
Operator : AR\AJ
Sample : INDA303
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 08:08:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 06:08:10 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



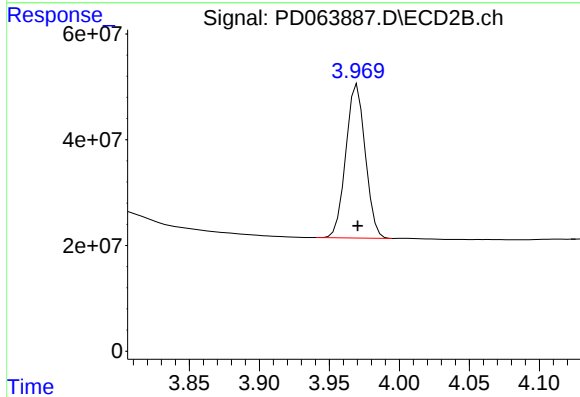
Instrument :
ECD_D
ClientSample :



#1 Tetrachloro-m-xylene

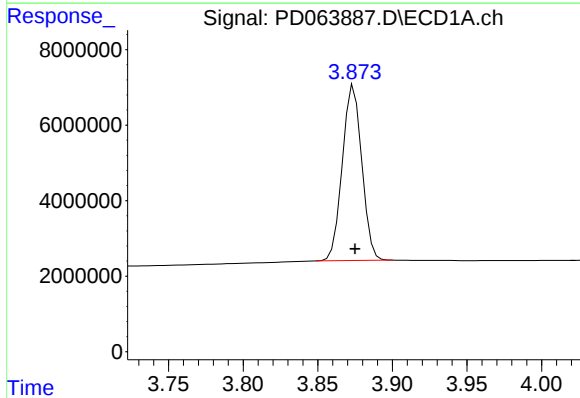
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 28189667
Conc: 20.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



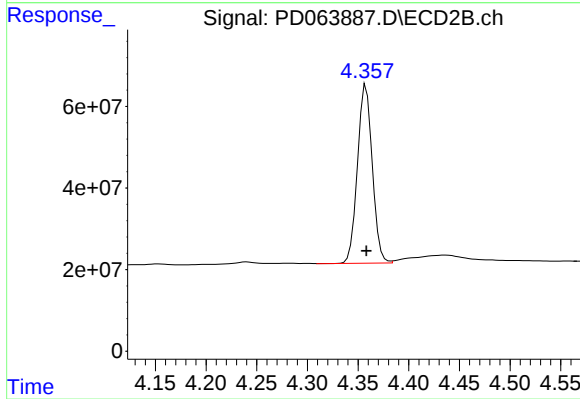
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 281255410
Conc: 19.98 ng/ml



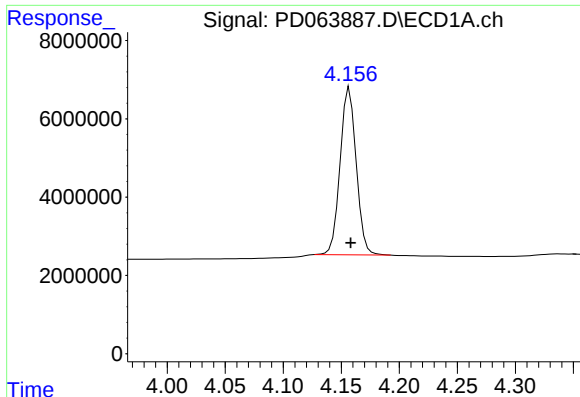
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 42321987
Conc: 20.73 ng/ml



#2 alpha-BHC

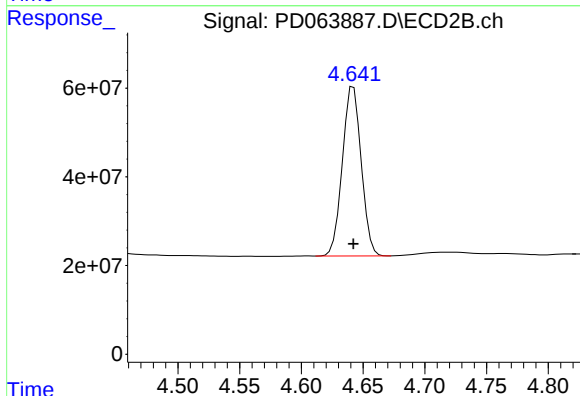
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 446558867
Conc: 20.21 ng/ml



#3 gamma-BHC (Lindane)

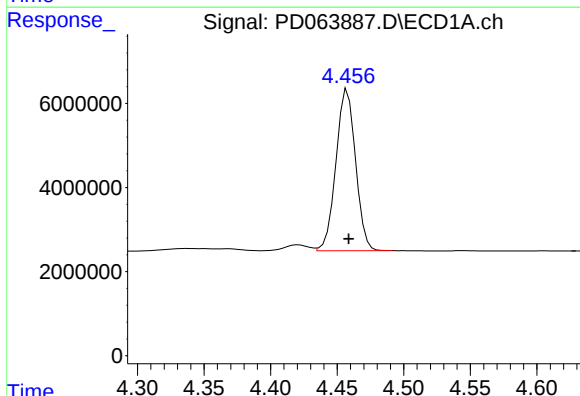
R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 41311163
Conc: 20.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



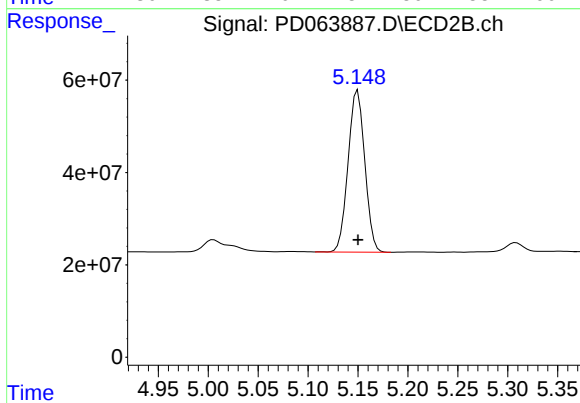
#3 gamma-BHC (Lindane)

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 405929817
Conc: 19.87 ng/ml



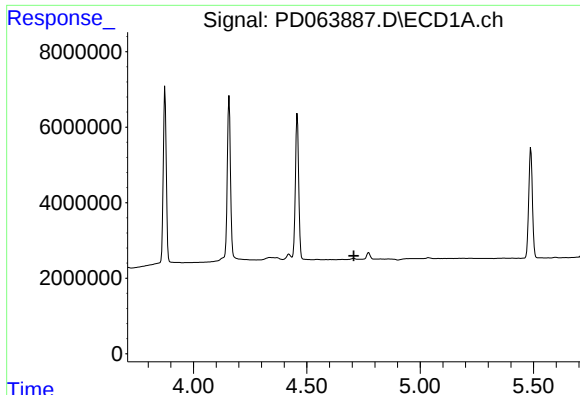
#4 Heptachlor

R.T.: 4.458 min
Delta R.T.: 0.000 min
Response: 39329957
Conc: 20.21 ng/ml



#4 Heptachlor

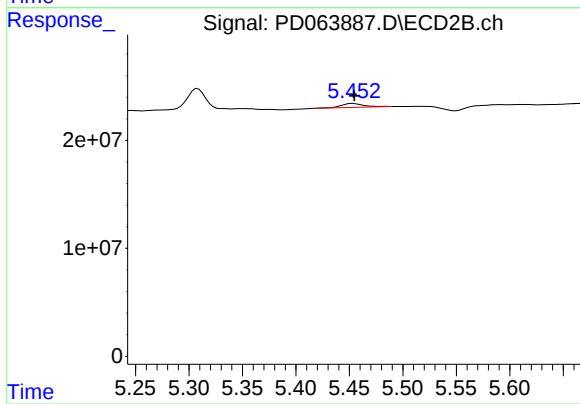
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 408409868
Conc: 19.66 ng/ml



#5 Aldrin

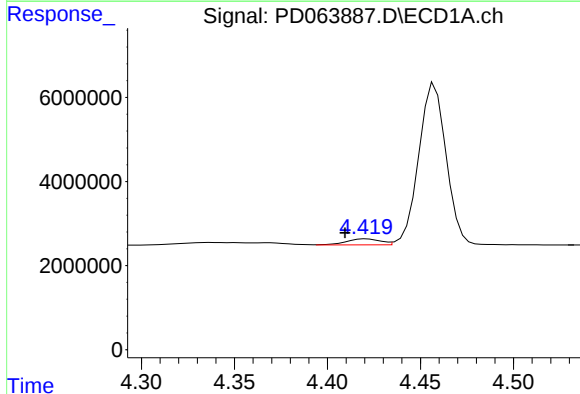
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



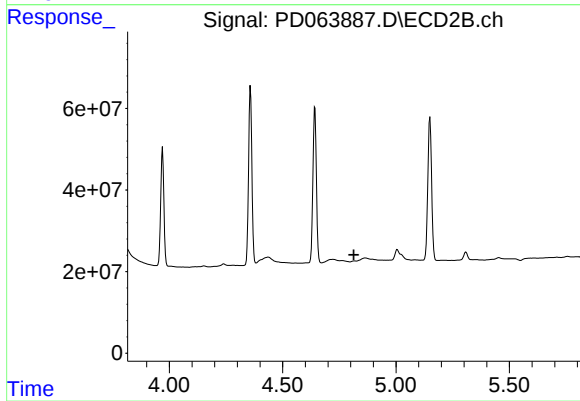
#5 Aldrin

R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 5615228
Conc: 0.27 ng/ml



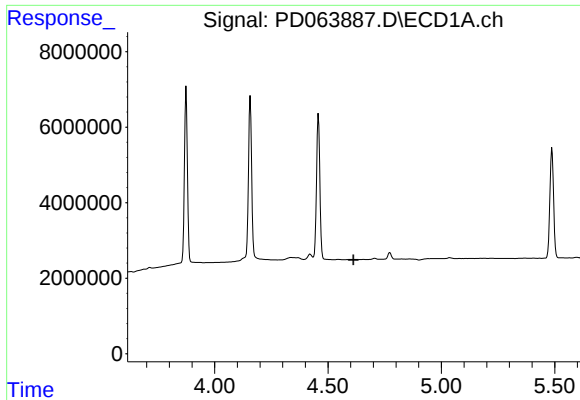
#6 beta-BHC

R.T.: 4.421 min
Delta R.T.: 0.011 min
Response: 1790428
Conc: 1.92 ng/ml



#6 beta-BHC

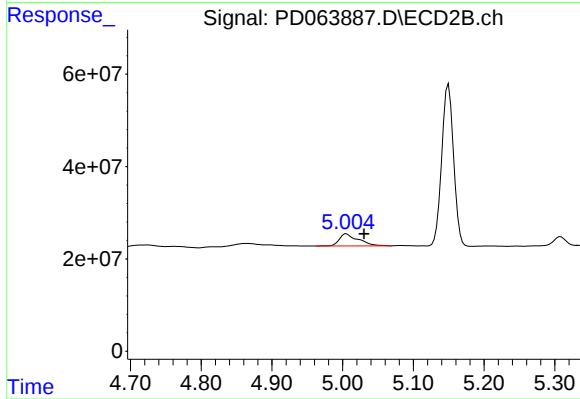
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#7 delta-BHC

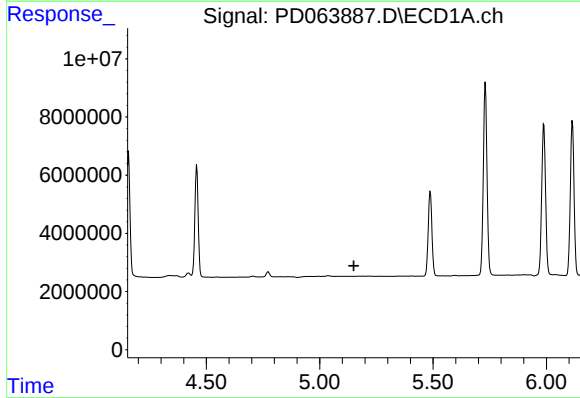
R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



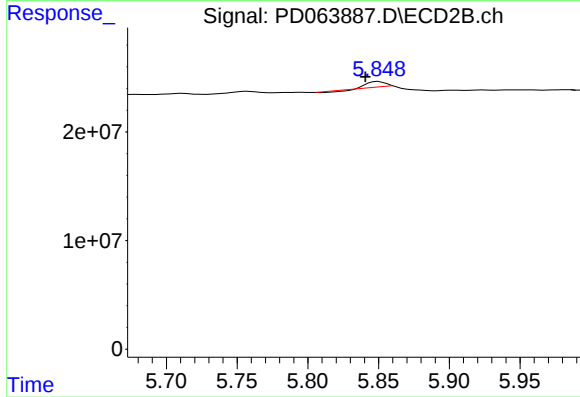
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 48531629
Conc: 2.20 ng/ml



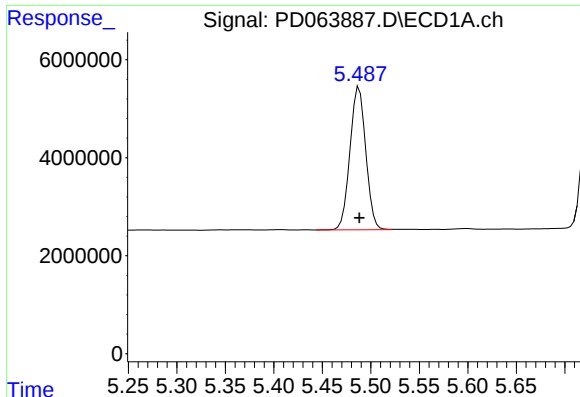
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

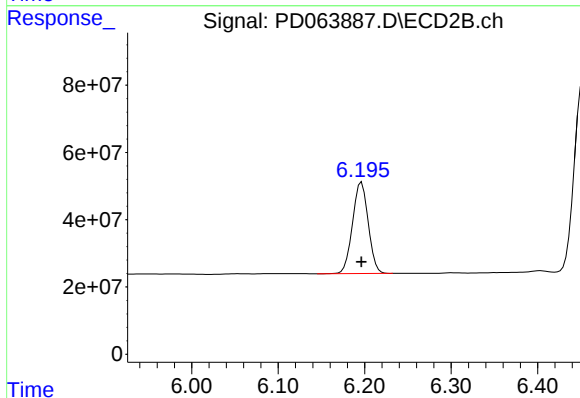
R.T.: 5.850 min
Delta R.T.: 0.009 min
Response: 4413553
Conc: 0.22 ng/ml



#9 Endosulfan I

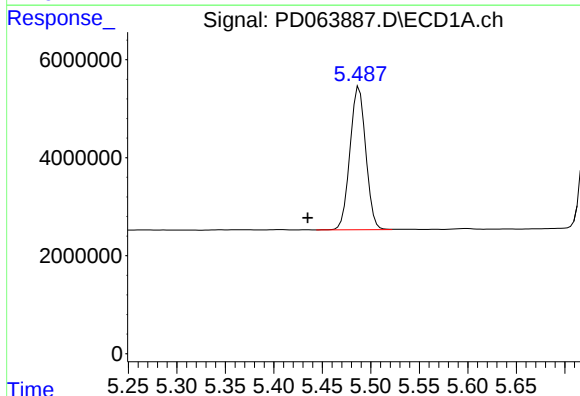
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 33072661
Conc: 20.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



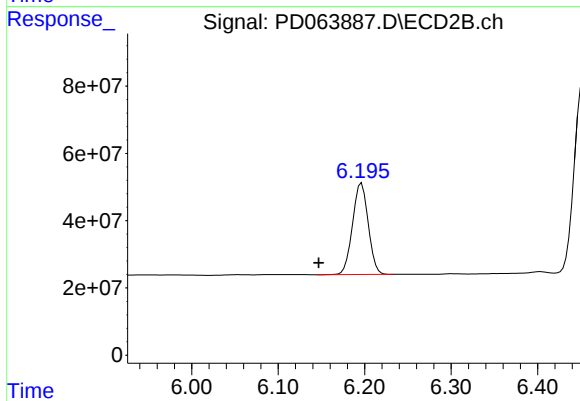
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 342752597
Conc: 19.19 ng/ml



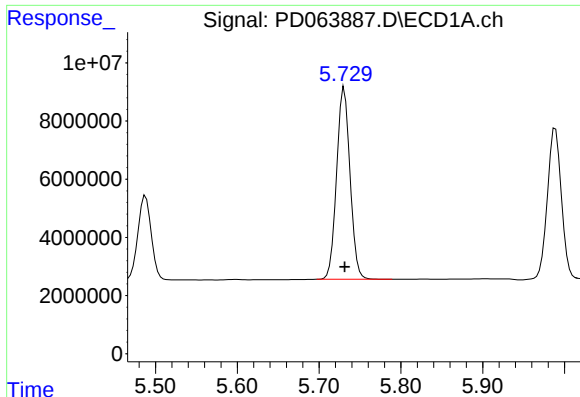
#11 cis-Chlordane

R.T.: 5.488 min
Delta R.T.: 0.053 min
Response: 33072661
Conc: 18.65 ng/ml



#11 cis-Chlordane

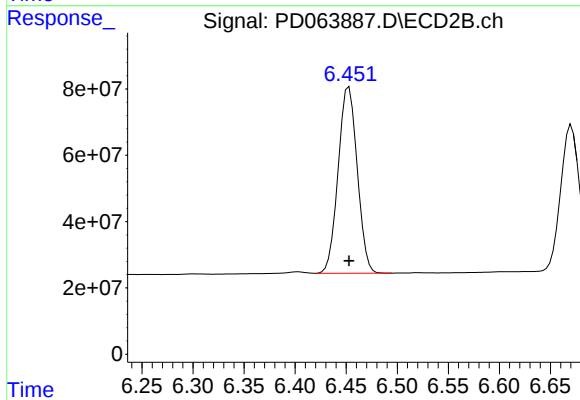
R.T.: 6.196 min
Delta R.T.: 0.050 min
Response: 342752597
Conc: 18.13 ng/ml



#13 Dieldrin

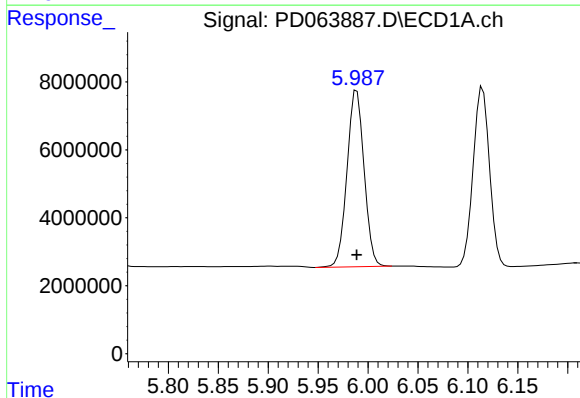
R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 75194537
Conc: 40.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



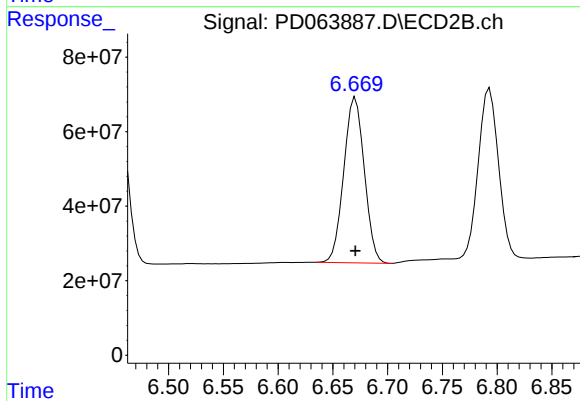
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 731832406
Conc: 38.25 ng/ml



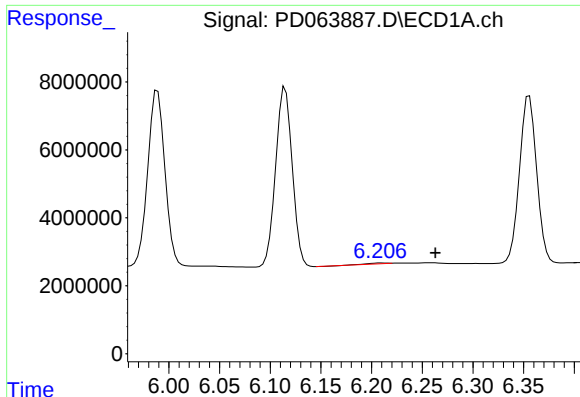
#14 Endrin

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 61775947
Conc: 38.22 ng/ml



#14 Endrin

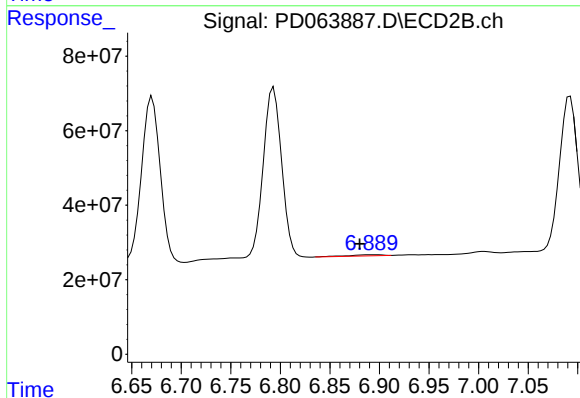
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 579478251
Conc: 36.59 ng/ml



#15 Endosulfan II

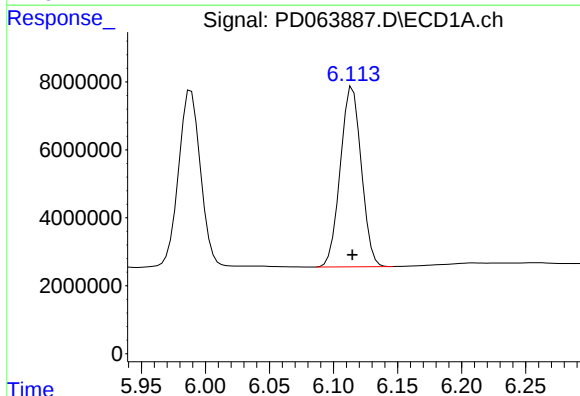
R.T.: 6.209 min
Delta R.T.: -0.054 min
Response: 192347
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



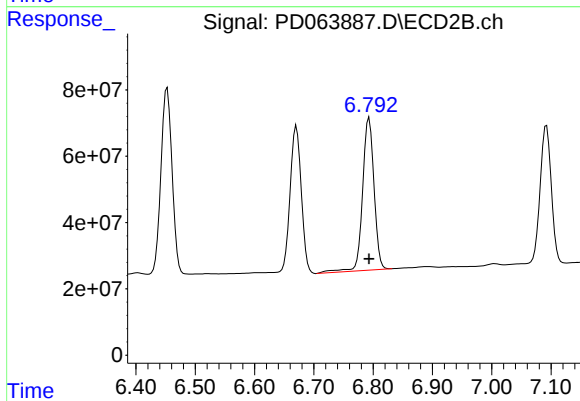
#15 Endosulfan II

R.T.: 6.892 min
Delta R.T.: 0.012 min
Response: 6993980
Conc: 0.46 ng/ml



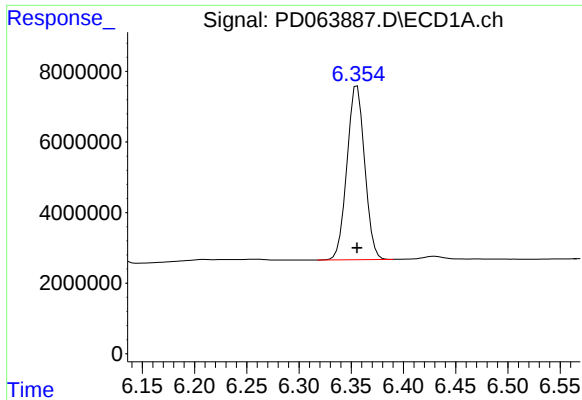
#16 4,4'-DDD

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 60389435
Conc: 40.87 ng/ml



#16 4,4'-DDD

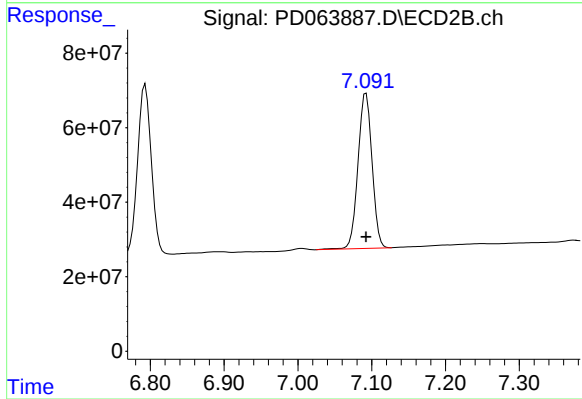
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 617334800
Conc: 40.64 ng/ml



#17 4,4'-DDT

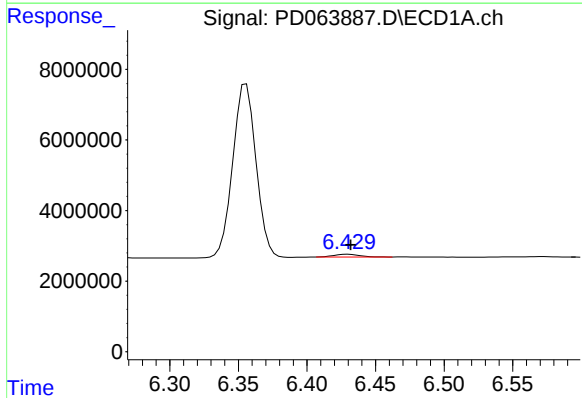
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 58081964
Conc: 38.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



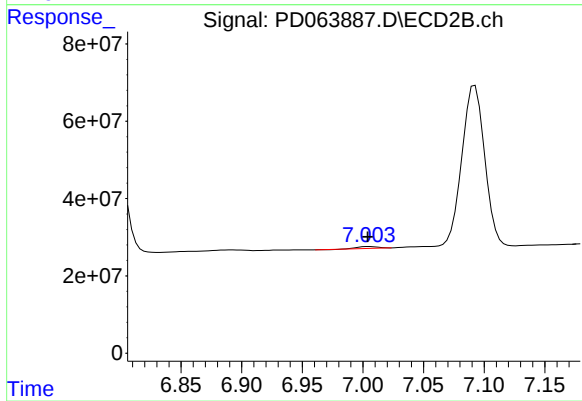
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 550860336
Conc: 35.84 ng/ml



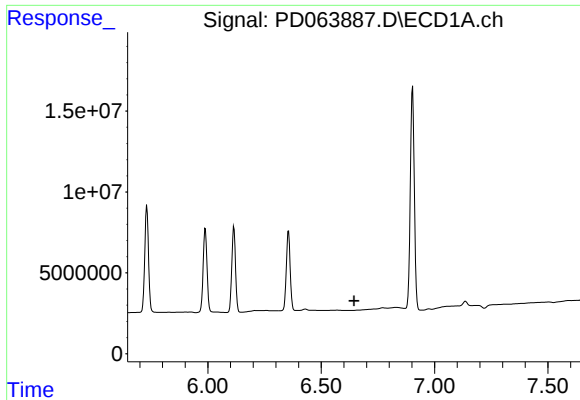
#18 Endrin aldehyde

R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 1014164
Conc: 0.78 ng/ml



#18 Endrin aldehyde

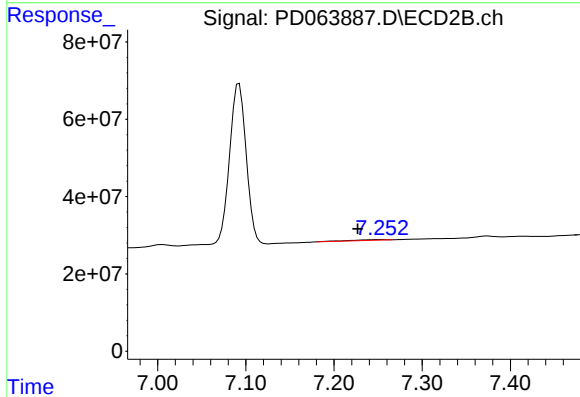
R.T.: 7.005 min
Delta R.T.: 0.001 min
Response: 5537189
Conc: 0.42 ng/ml



#19 Endosulfan Sulfate

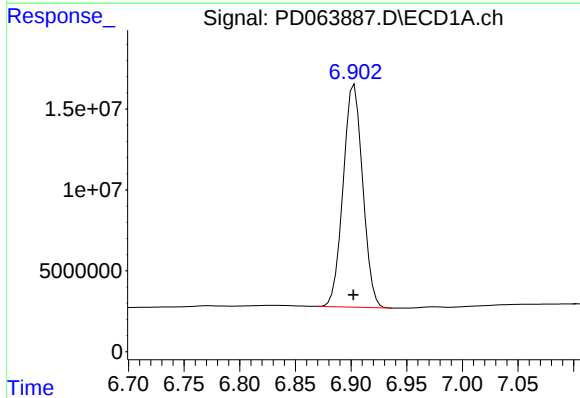
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



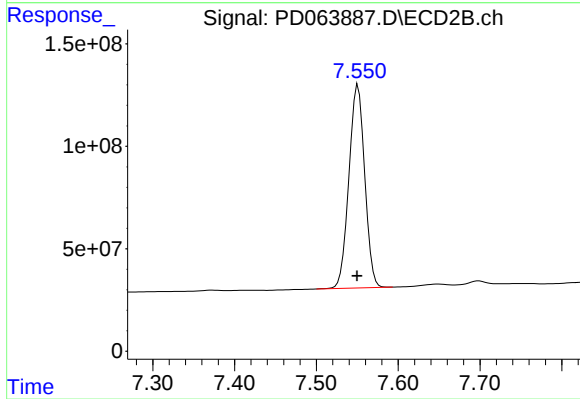
#19 Endosulfan Sulfate

R.T.: 7.252 min
Delta R.T.: 0.025 min
Response: 5212275
Conc: 0.33 ng/ml



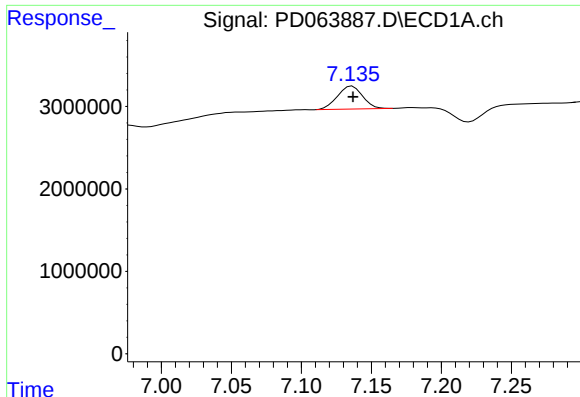
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 168340099
Conc: 204.00 ng/ml



#20 Methoxychlor

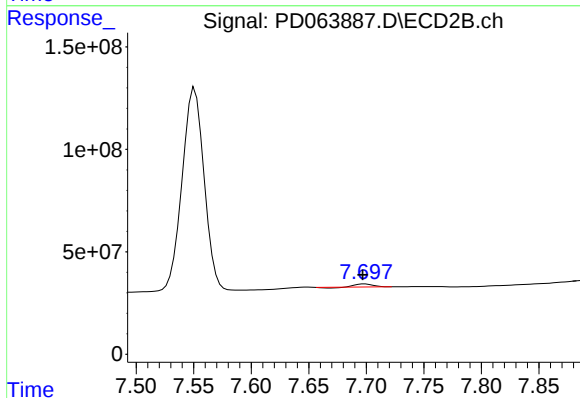
R.T.: 7.551 min
Delta R.T.: 0.001 min
Response: 1323330411
Conc: 183.41 ng/ml



#21 Endrin ketone

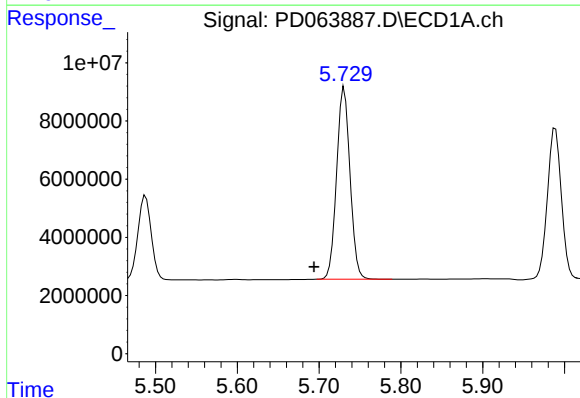
R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 3474746
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



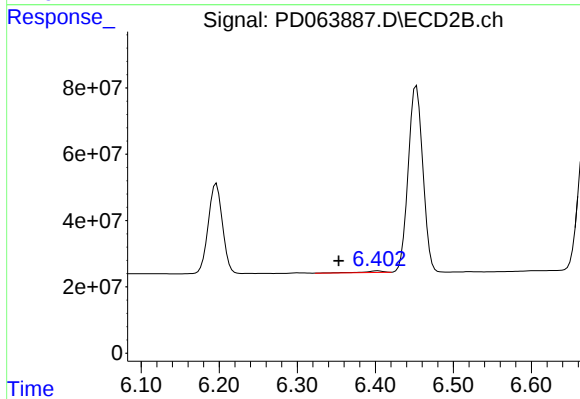
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 15011785
Conc: 0.97 ng/ml



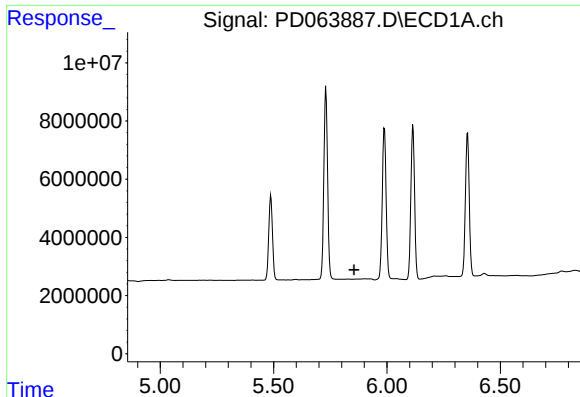
#22 Toxaphene-1

R.T.: 5.731 min
Delta R.T.: 0.037 min
Response: 75194537
Conc: 6654.12 ng/ml



#22 Toxaphene-1

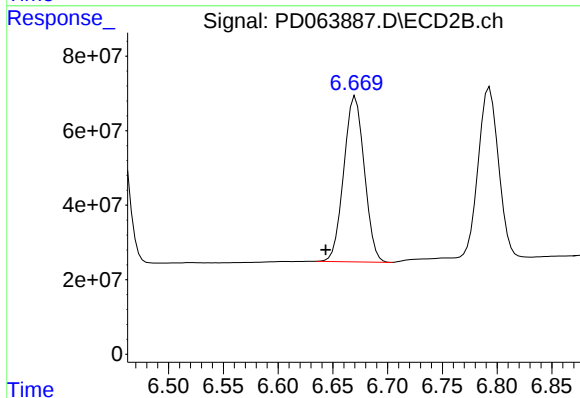
R.T.: 6.403 min
Delta R.T.: 0.050 min
Response: 7036132
Conc: 84.40 ng/ml



#23 Toxaphene-2

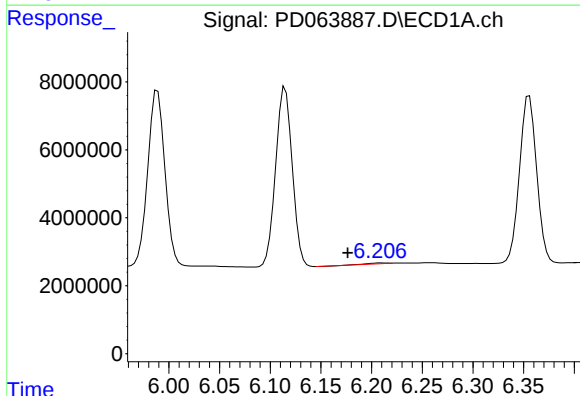
R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



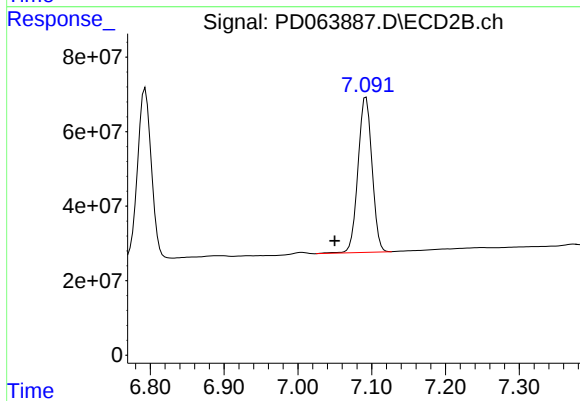
#23 Toxaphene-2

R.T.: 6.671 min
Delta R.T.: 0.027 min
Response: 579478251
Conc: 5476.44 ng/ml



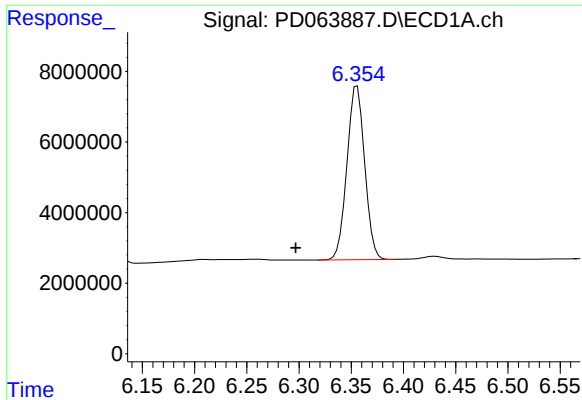
#24 Toxaphene-3

R.T.: 6.209 min
Delta R.T.: 0.033 min
Response: 192347
Conc: 14.51 ng/ml



#24 Toxaphene-3

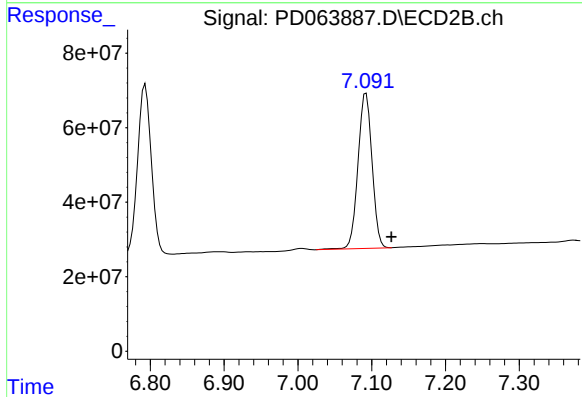
R.T.: 7.092 min
Delta R.T.: 0.043 min
Response: 550860336
Conc: 3836.95 ng/ml



#25 Toxaphene-4

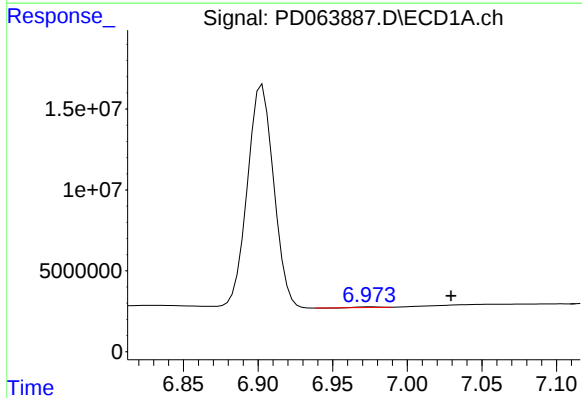
R.T.: 6.356 min
Delta R.T.: 0.059 min
Response: 58081964
Conc: 1906.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



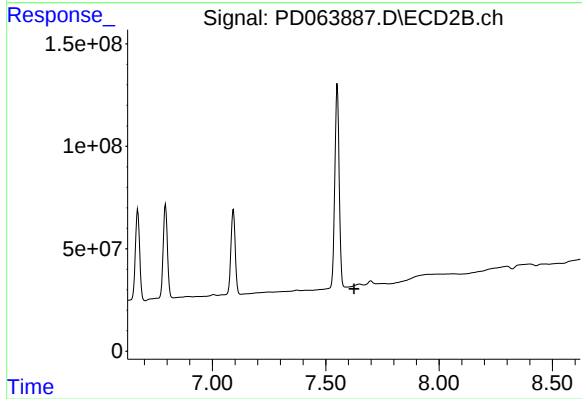
#25 Toxaphene-4

R.T.: 7.092 min
Delta R.T.: -0.034 min
Response: 550860336
Conc: 1361.67 ng/ml



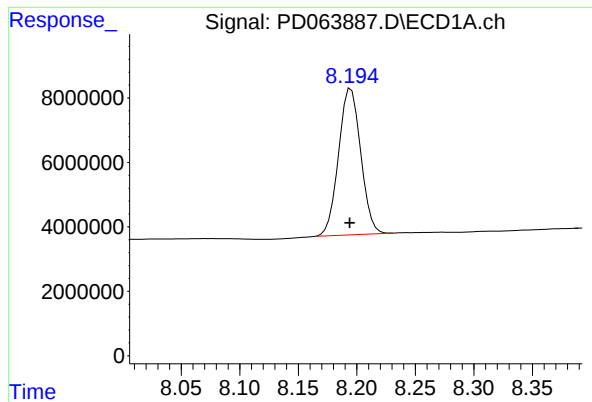
#26 Toxaphene-5

R.T.: 6.975 min
Delta R.T.: -0.054 min
Response: 328559
Conc: 9.59 ng/ml



#26 Toxaphene-5

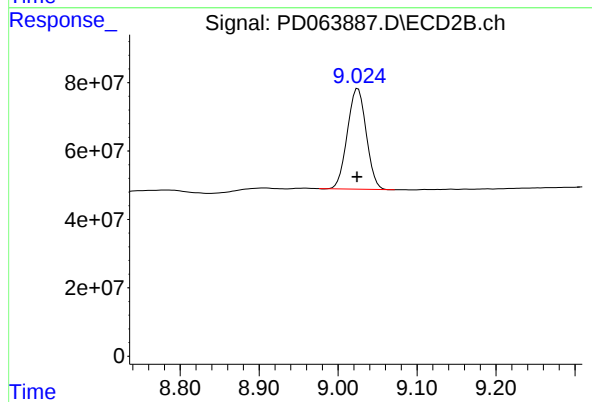
R.T.: 0.000 min
Exp R.T.: 7.625 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 59762060
Conc: 36.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 488433865
Conc: 33.29 ng/ml