

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040722\
 Data File : PD068998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2022 14:40
 Operator : AR\AJ
 Sample : INDA346
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 00:53:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 2022
 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

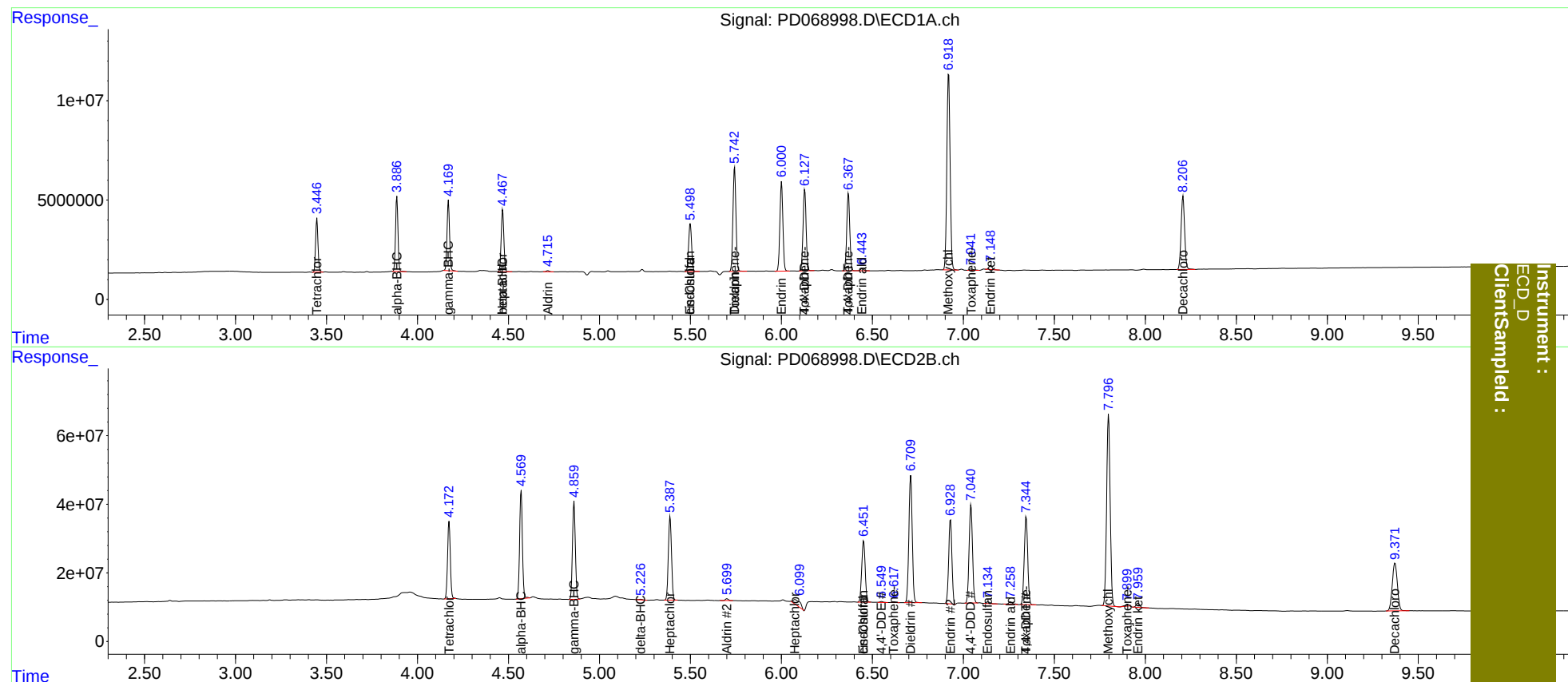
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.174	24580074	237.1E6	18.050	21.664
27)	SA Decachlor...	8.207	9.372	49679262	271.3E6	35.726	43.010
Target Compounds							
2)	A alpha-BHC	3.887	4.570	34842211	335.6E6	18.201	21.465
3)	MA gamma-BHC...	4.170	4.861	34023450	310.5E6	18.743	21.418
4)	MA Heptachlor	4.468	5.388	31825147	293.9E6	17.766	21.353
5)	MB Aldrin	4.716	5.701	614158	6125885	0.349	0.454 #
6)	B beta-BHC	4.468f	0.000	31825147	0	38.191	N.D. #
7)	B delta-BHC	0.000	5.228	0	2814146	N.D.	0.199
8)	B Heptachlo...	0.000	6.075	0	45042056	N.D.	3.740
9)	A Endosulfan I	5.499	6.452	27944658	234.9E6	18.151	21.585
10)	B trans-Chl...	0.000	6.325	0	293700	N.D.	<MDL
11)	B cis-Chlor...	5.499f	6.452f	27944658	234.9E6	17.023	20.482
12)	B 4,4'-DDE	0.000	6.551	0	3288790	N.D.	0.322
13)	MA Dieldrin	5.743	6.711	59766093	478.5E6	35.779	43.064
14)	MA Endrin	6.001	6.929	51463748	303.1E6	36.402	35.854
15)	B Endosulfa...	0.000	7.135	0	6899751	N.D.	0.771
16)	A 4,4'-DDD	6.128	7.042	48157926	371.5E6	36.638	44.273
17)	MA 4,4'-DDT	6.369	7.345	45106632	339.7E6	33.778	43.101 #
18)	B Endrin al...	6.444	7.260	1255225	10456420	1.145	1.575 #
20)	A Methoxychlor	6.919	7.798	123.5E6	757.2E6	174.511	216.156
21)	B Endrin ke...	7.150	7.960	2402100	15497749	1.505	1.815
22)	Toxaphene-1	5.743f	6.619	59766093	2636100	5955.483	61.950 #
23)	Toxaphene-2	6.128f	0.000	48157926	0	4490.554	N.D. #
24)	Toxaphene-3	6.369f	7.345f	45106632	339.7E6	1752.767	1530.227
26)	Toxaphene-5	7.043	7.902	1161144	7986136	40.005	91.141 #

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

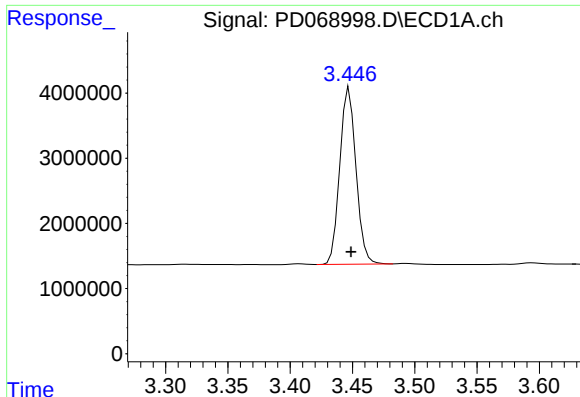
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040722\
Data File : PD068998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2022 14:40
Operator : AR\AJ
Sample : INDA346
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 00:53:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 2022
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



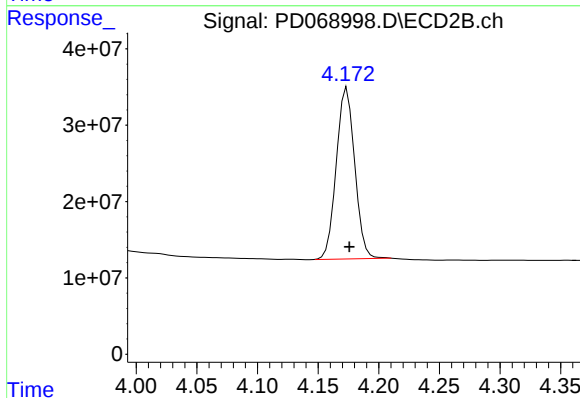
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

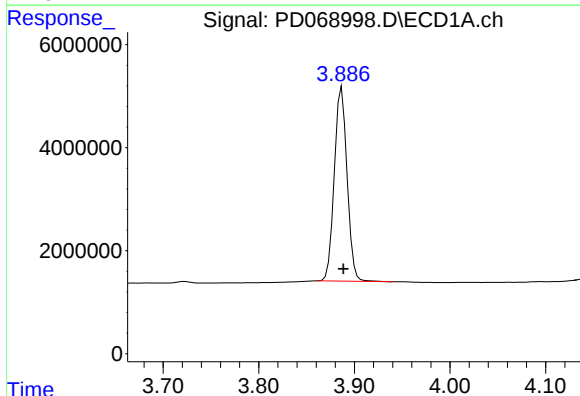
R.T.: 3.447 min
Delta R.T.: -0.002 min
Response: 24580074
Conc: 18.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



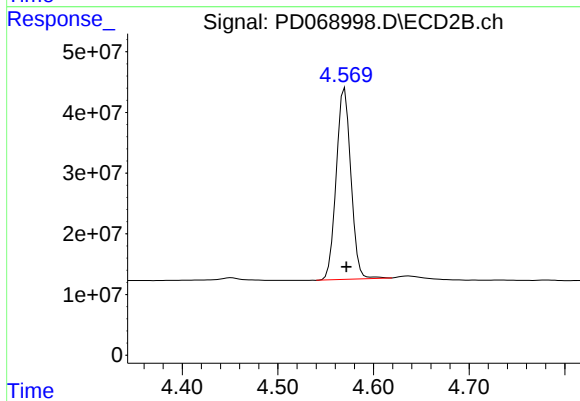
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.002 min
Response: 237121561
Conc: 21.66 ng/ml



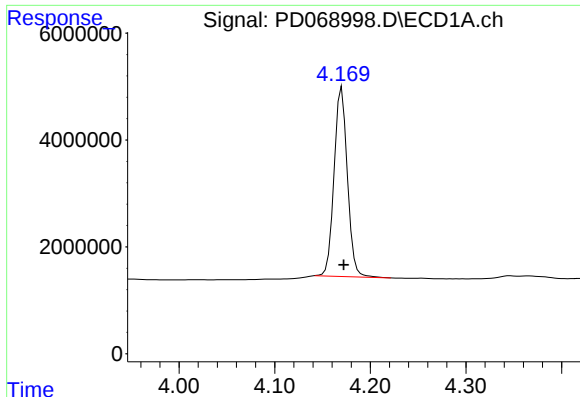
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: -0.002 min
Response: 34842211
Conc: 18.20 ng/ml



#2 alpha-BHC

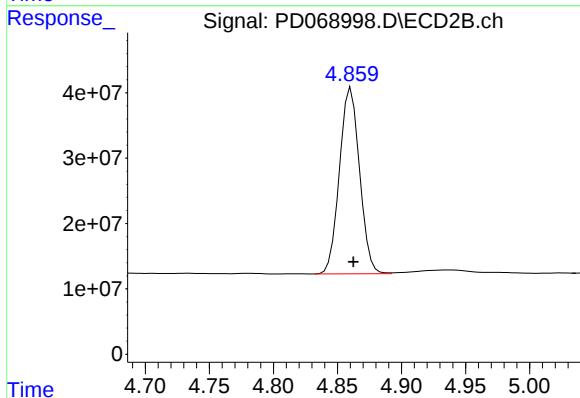
R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 335613528
Conc: 21.46 ng/ml



#3 gamma-BHC (Lindane)

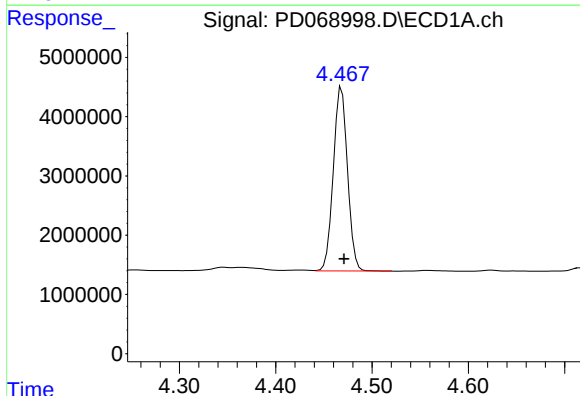
R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 34023450
Conc: 18.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



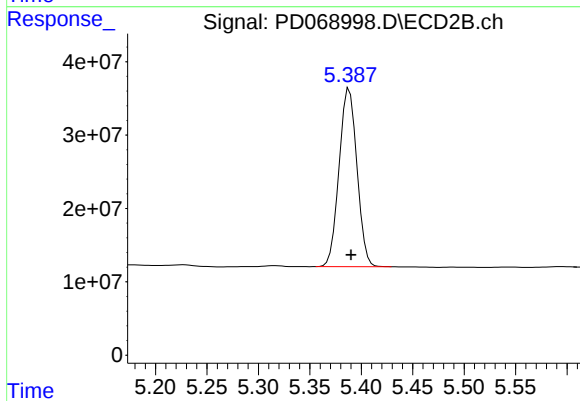
#3 gamma-BHC (Lindane)

R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 310523124
Conc: 21.42 ng/ml



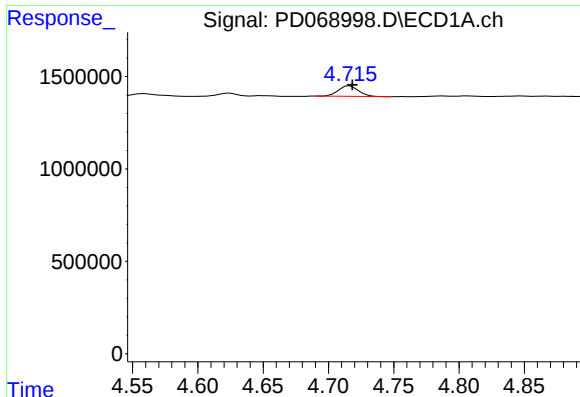
#4 Heptachlor

R.T.: 4.468 min
Delta R.T.: -0.002 min
Response: 31825147
Conc: 17.77 ng/ml



#4 Heptachlor

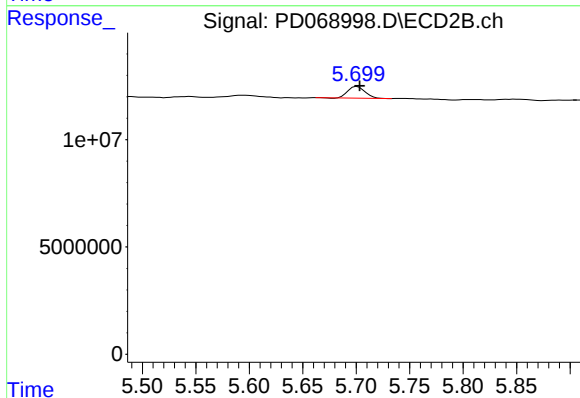
R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 293889699
Conc: 21.35 ng/ml



#5 Aldrin

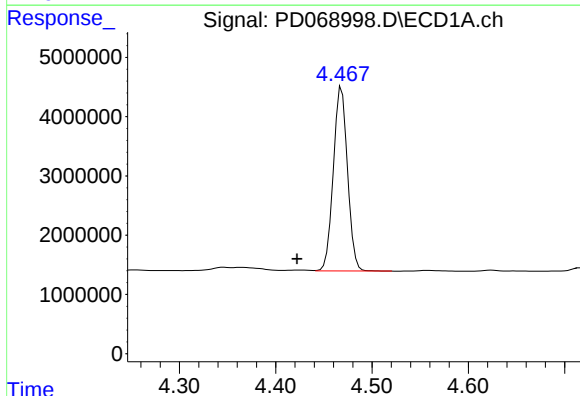
R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 614158
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



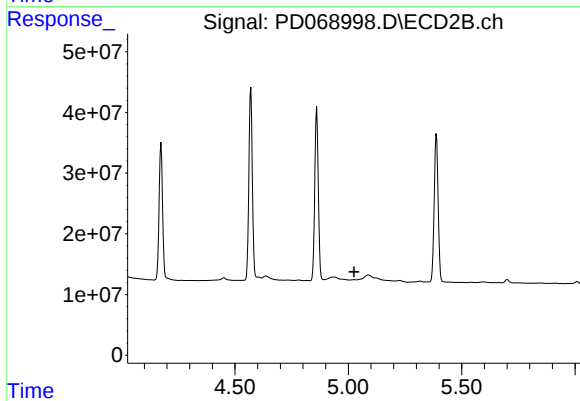
#5 Aldrin

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 6125885
Conc: 0.45 ng/ml



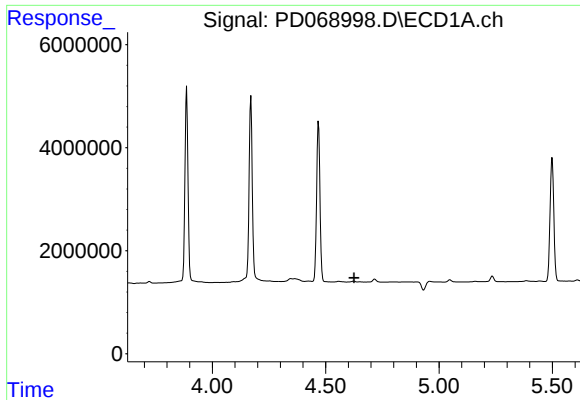
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.046 min
Response: 31825147
Conc: 38.19 ng/ml



#6 beta-BHC

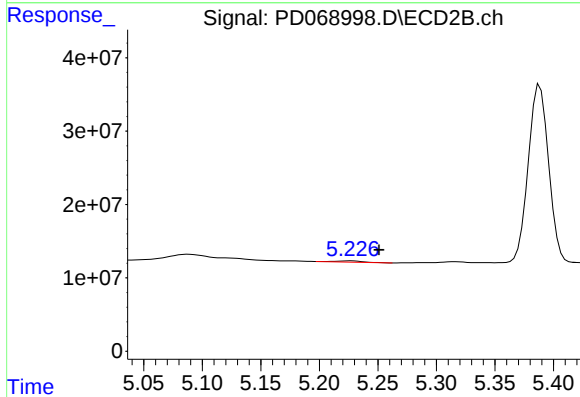
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#7 delta-BHC

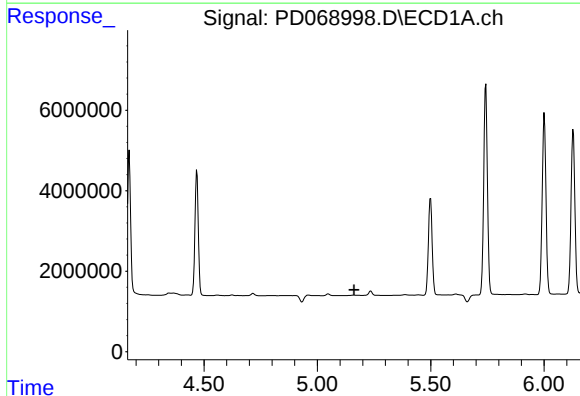
R.T.: 0.000 min
Exp R.T. : 4.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



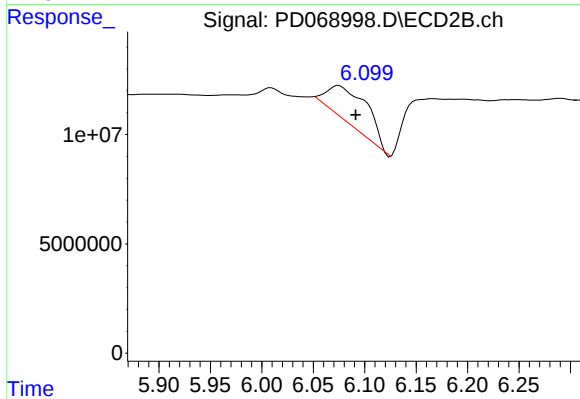
#7 delta-BHC

R.T.: 5.228 min
Delta R.T.: -0.023 min
Response: 2814146
Conc: 0.20 ng/ml



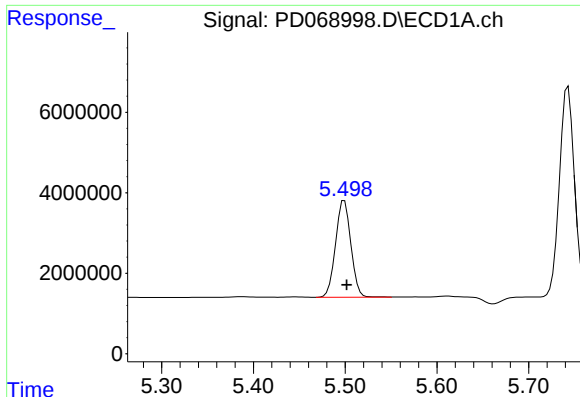
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

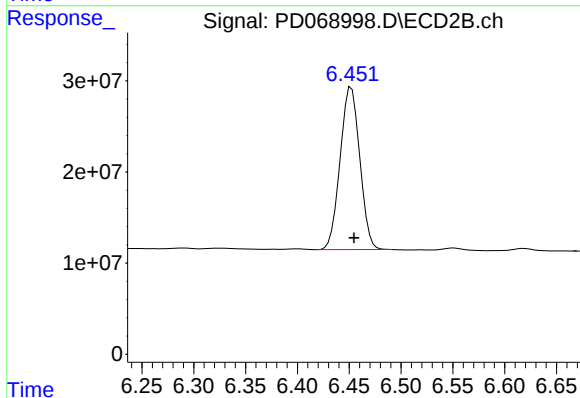
R.T.: 6.075 min
Delta R.T.: -0.016 min
Response: 45042056
Conc: 3.74 ng/ml



#9 Endosulfan I

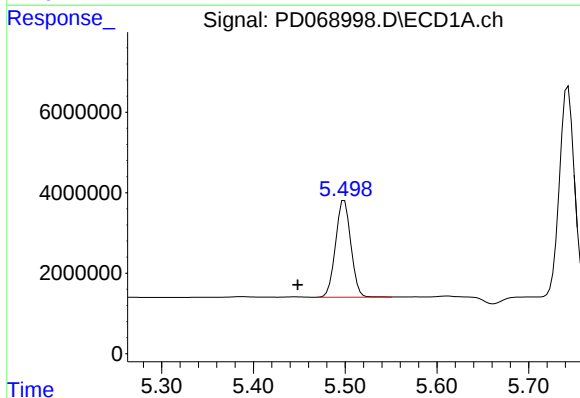
R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 27944658
Conc: 18.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



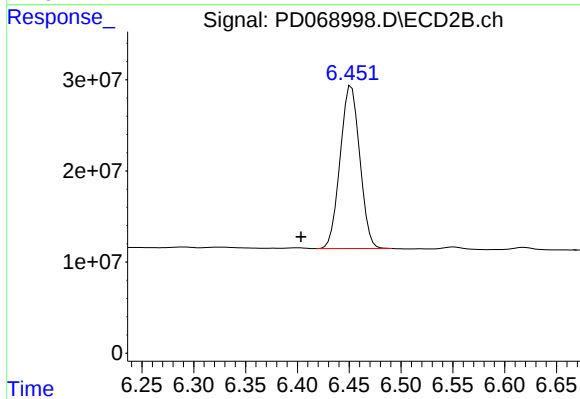
#9 Endosulfan I

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 234913812
Conc: 21.59 ng/ml



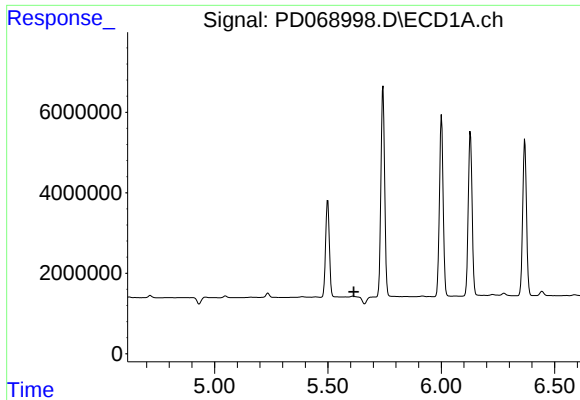
#11 cis-Chlordane

R.T.: 5.499 min
Delta R.T.: 0.051 min
Response: 27944658
Conc: 17.02 ng/ml



#11 cis-Chlordane

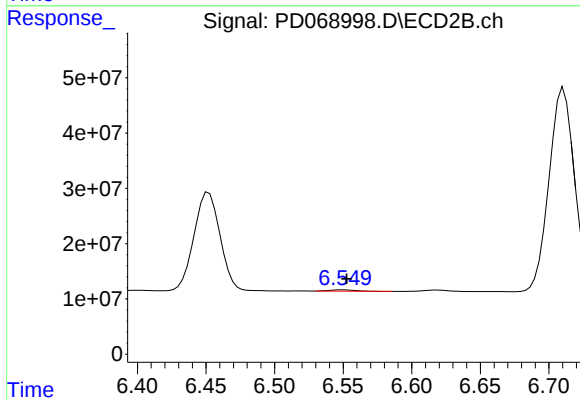
R.T.: 6.452 min
Delta R.T.: 0.049 min
Response: 234913812
Conc: 20.48 ng/ml



#12 4,4'-DDE

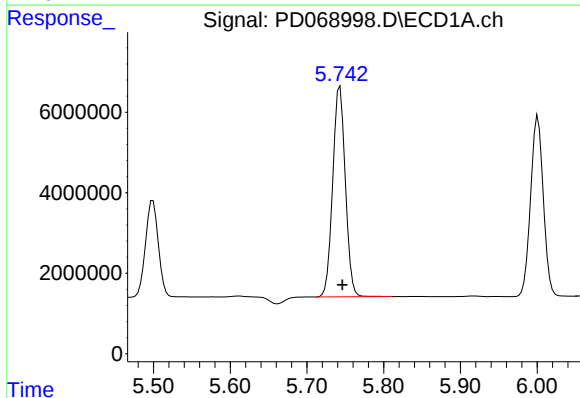
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



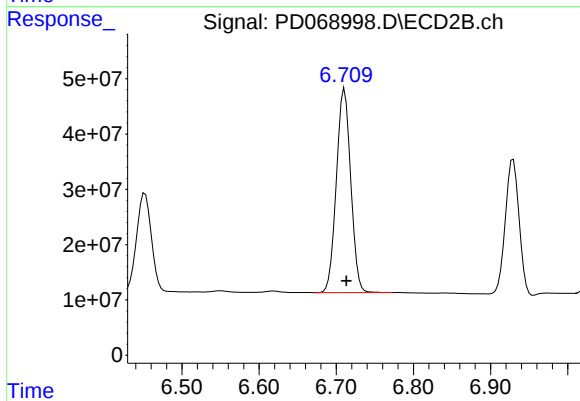
#12 4,4'-DDE

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 3288790
Conc: 0.32 ng/ml



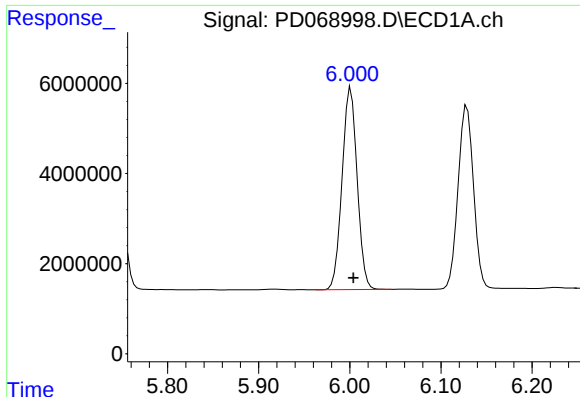
#13 Dieldrin

R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 59766093
Conc: 35.78 ng/ml



#13 Dieldrin

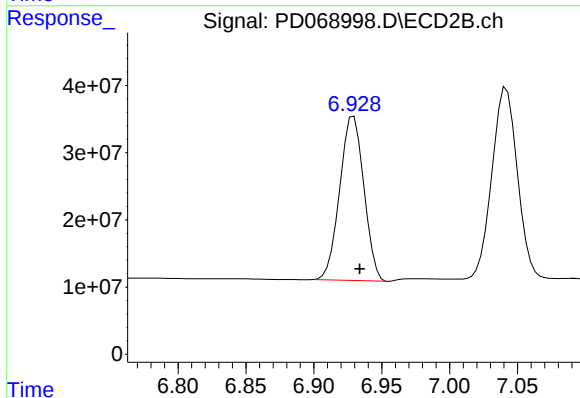
R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 478494471
Conc: 43.06 ng/ml



#14 Endrin

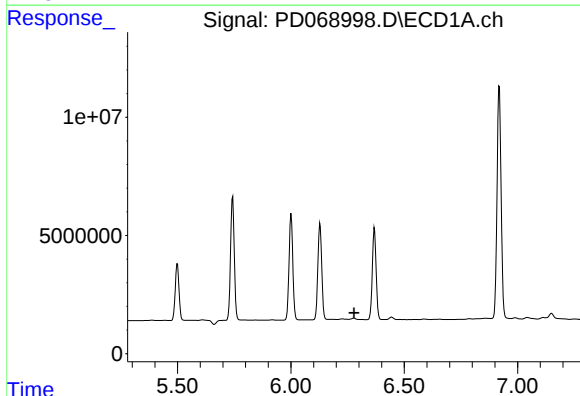
R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 51463748
Conc: 36.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



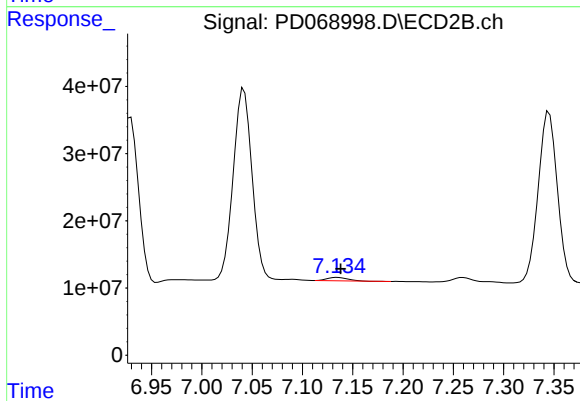
#14 Endrin

R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 303132058
Conc: 35.85 ng/ml



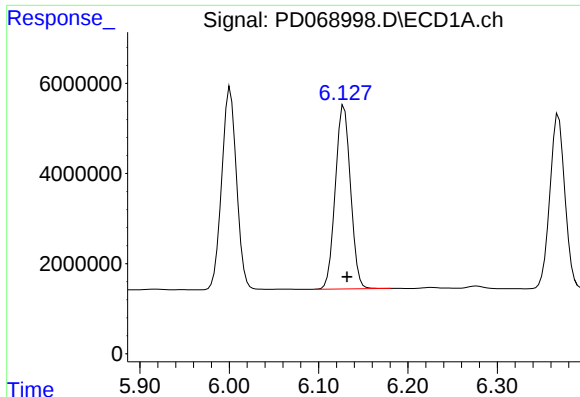
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#15 Endosulfan II

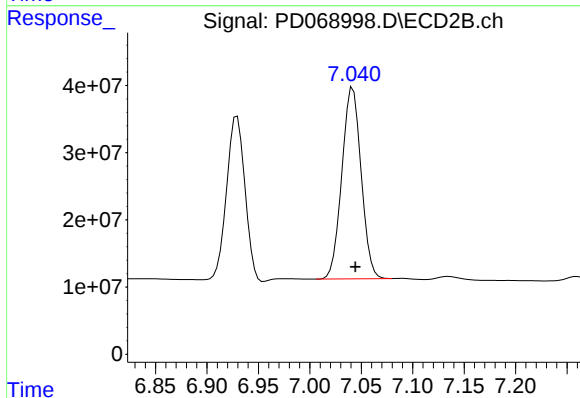
R.T.: 7.135 min
Delta R.T.: -0.003 min
Response: 6899751
Conc: 0.77 ng/ml



#16 4,4'-DDD

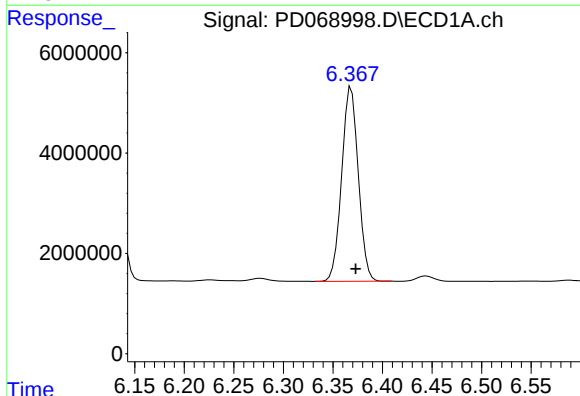
R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 48157926
Conc: 36.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



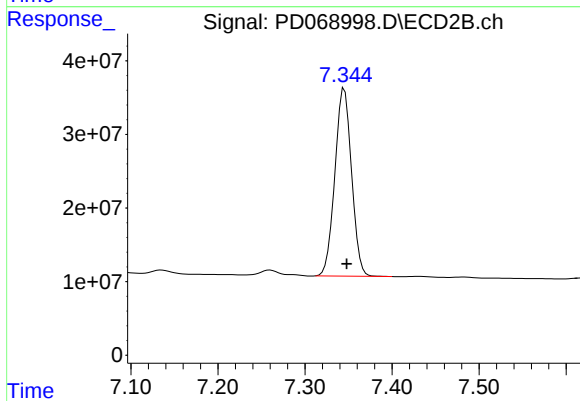
#16 4,4'-DDD

R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 371461251
Conc: 44.27 ng/ml



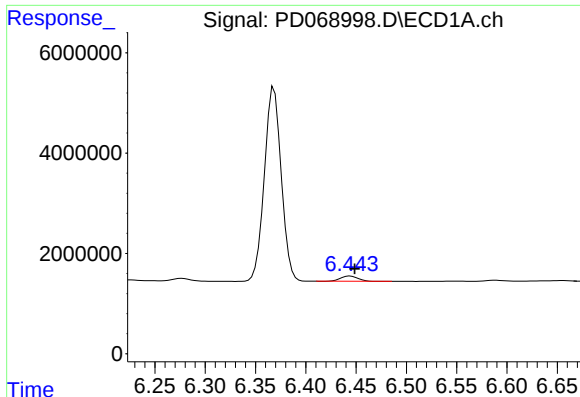
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.004 min
Response: 45106632
Conc: 33.78 ng/ml



#17 4,4'-DDT

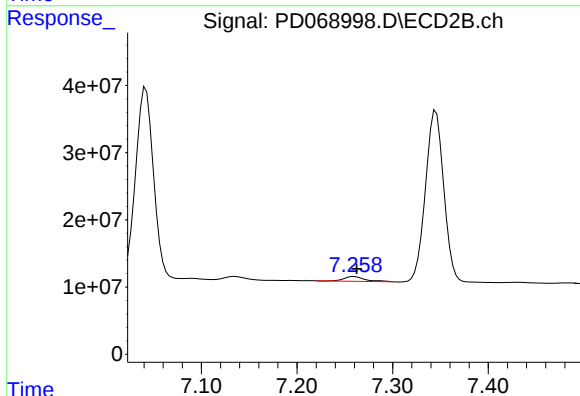
R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 339700872
Conc: 43.10 ng/ml



#18 Endrin aldehyde

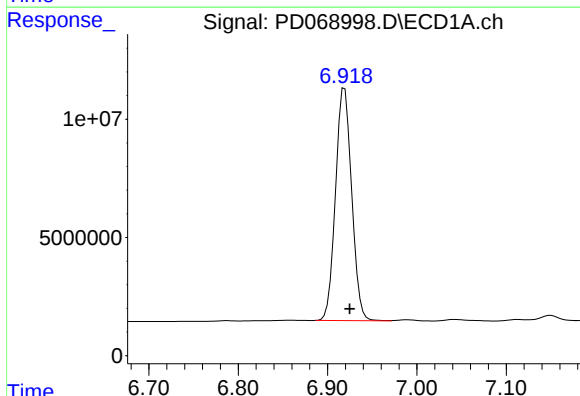
R.T.: 6.444 min
Delta R.T.: -0.004 min
Response: 1255225
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



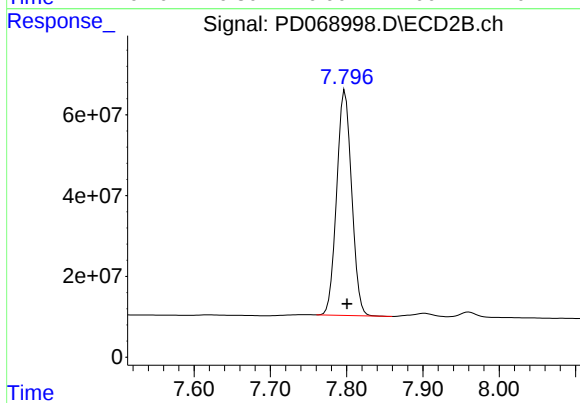
#18 Endrin aldehyde

R.T.: 7.260 min
Delta R.T.: -0.003 min
Response: 10456420
Conc: 1.57 ng/ml



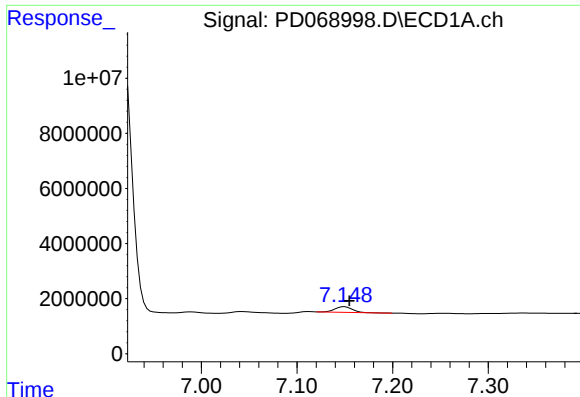
#20 Methoxychlor

R.T.: 6.919 min
Delta R.T.: -0.006 min
Response: 123522852
Conc: 174.51 ng/ml



#20 Methoxychlor

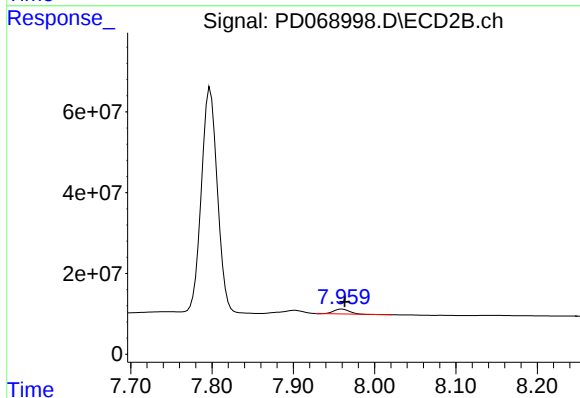
R.T.: 7.798 min
Delta R.T.: -0.003 min
Response: 757213437
Conc: 216.16 ng/ml



#21 Endrin ketone

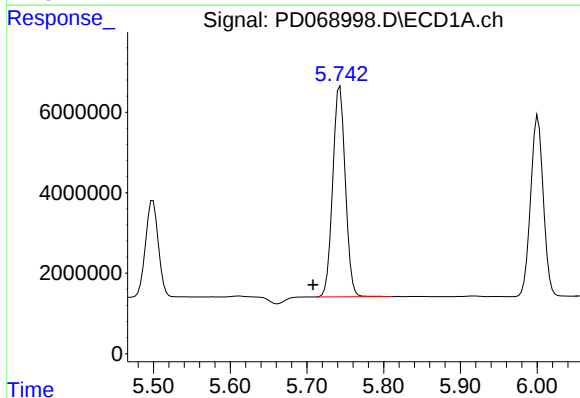
R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 2402100
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



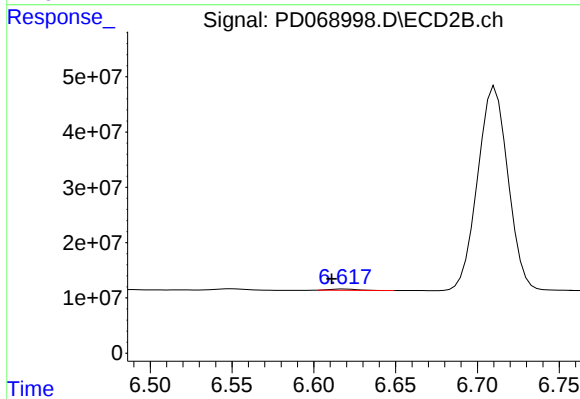
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: -0.003 min
Response: 15497749
Conc: 1.82 ng/ml



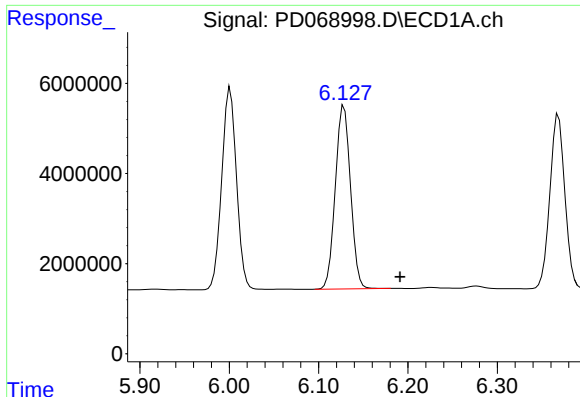
#22 Toxaphene-1

R.T.: 5.743 min
Delta R.T.: 0.035 min
Response: 59766093
Conc: 5955.48 ng/ml



#22 Toxaphene-1

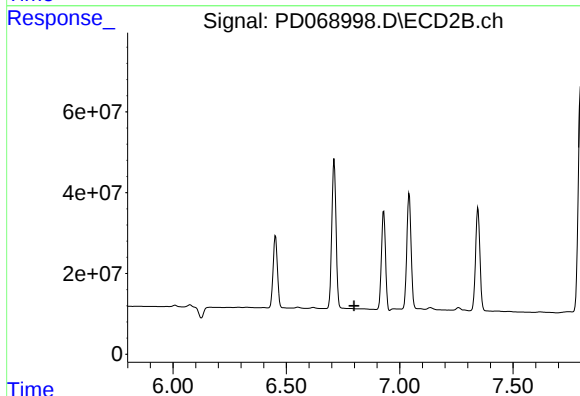
R.T.: 6.619 min
Delta R.T.: 0.008 min
Response: 2636100
Conc: 61.95 ng/ml



#23 Toxaphene-2

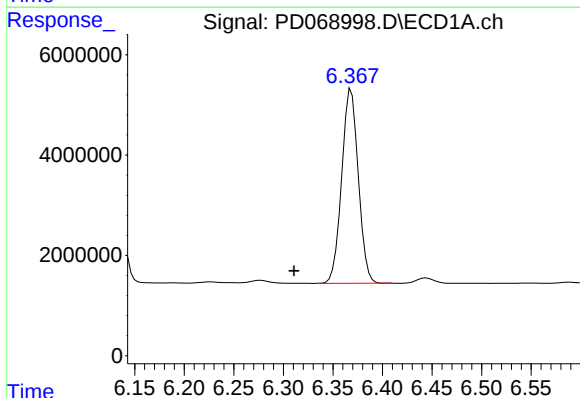
R.T.: 6.128 min
Delta R.T.: -0.063 min
Response: 48157926
Conc: 4490.55 ng/m

Instrument :
ECD_D
ClientSampleId :



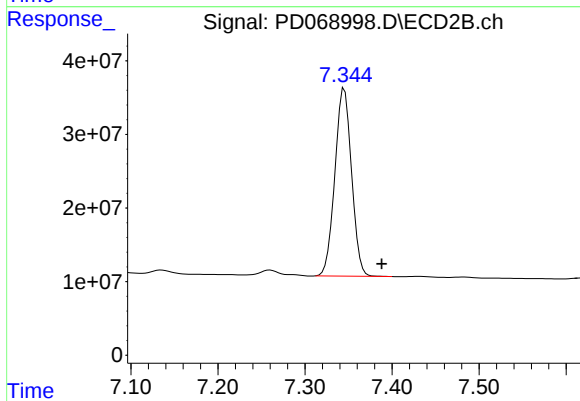
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



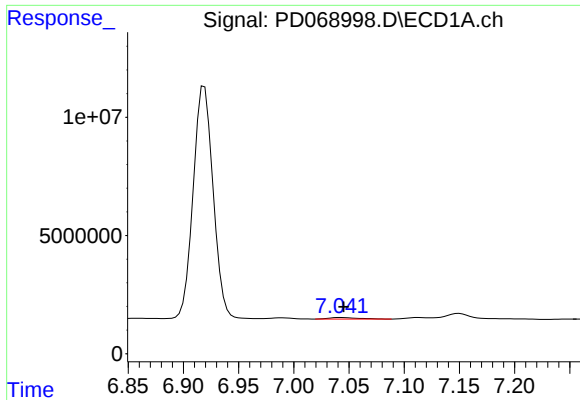
#24 Toxaphene-3

R.T.: 6.369 min
Delta R.T.: 0.058 min
Response: 45106632
Conc: 1752.77 ng/ml



#24 Toxaphene-3

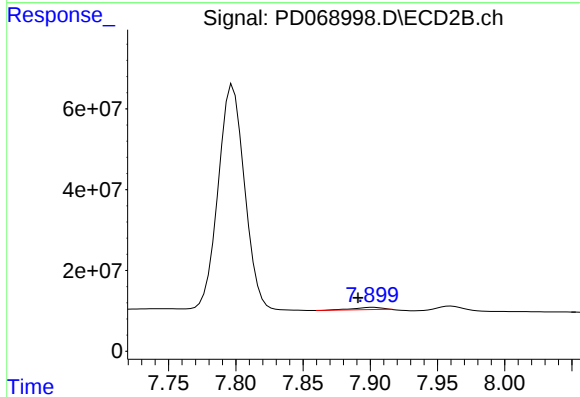
R.T.: 7.345 min
Delta R.T.: -0.043 min
Response: 339700872
Conc: 1530.23 ng/ml



#26 Toxaphene-5

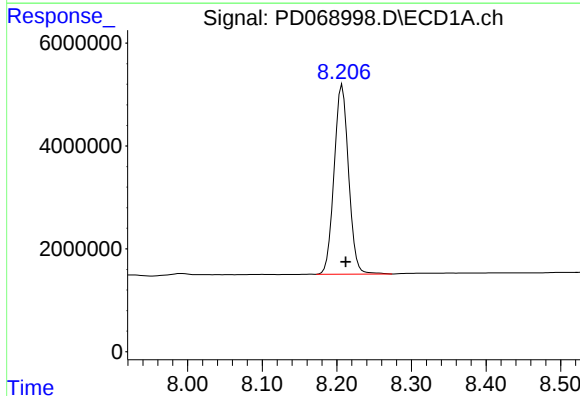
R.T.: 7.043 min
Delta R.T.: -0.003 min
Response: 1161144
Conc: 40.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



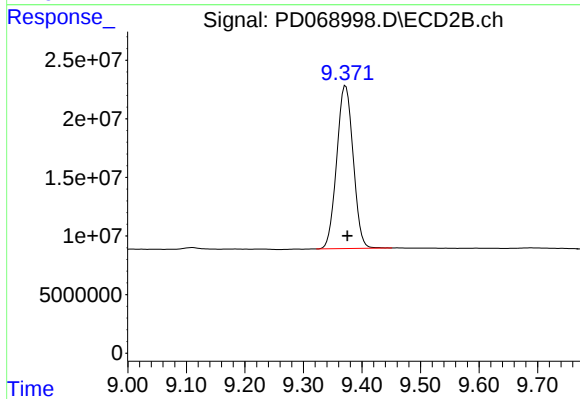
#26 Toxaphene-5

R.T.: 7.902 min
Delta R.T.: 0.011 min
Response: 7986136
Conc: 91.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.005 min
Response: 49679262
Conc: 35.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: -0.003 min
Response: 271272047
Conc: 43.01 ng/ml