

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031522\
 Data File : PD0684616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 14:54
 Operator : AR\AJ
 Sample : INDA340
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 06:32:45 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

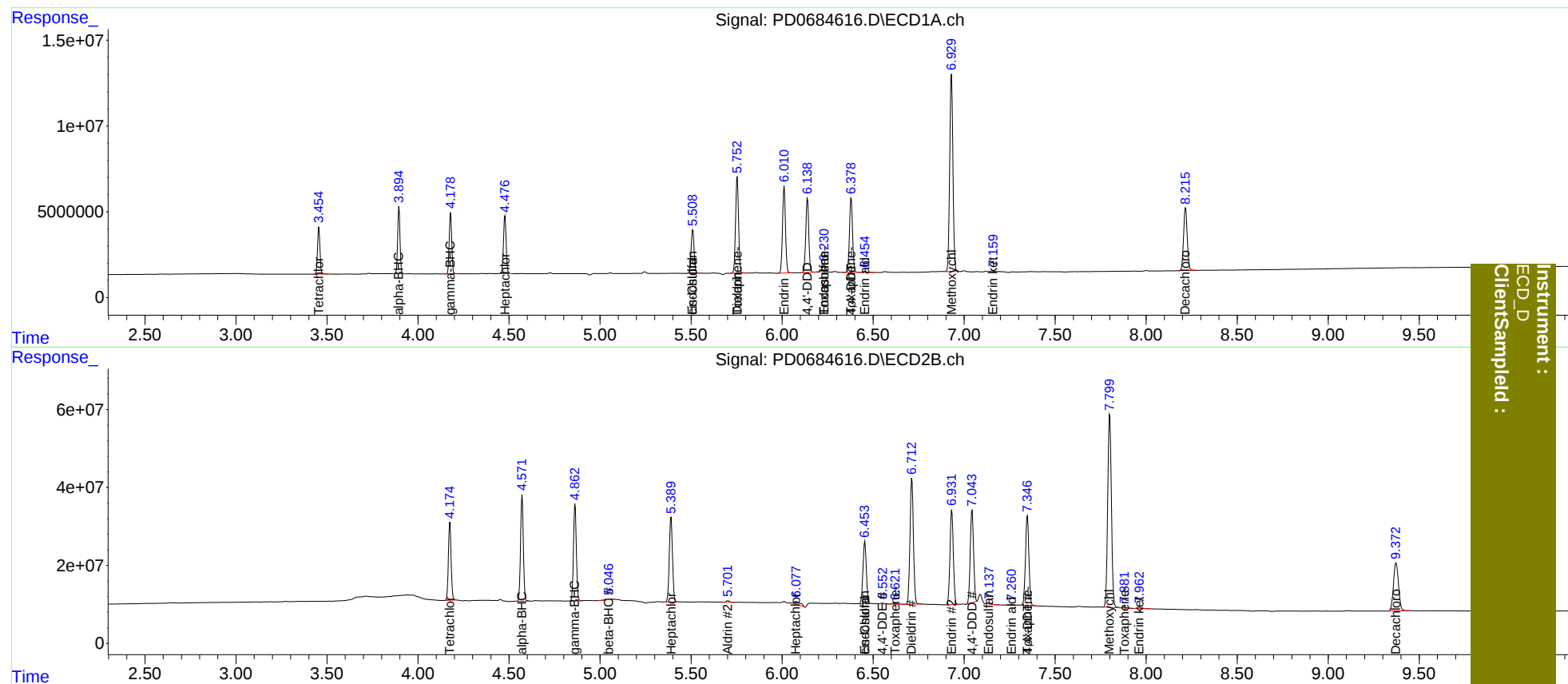
System Monitoring Compounds							
1)	SA Tetrachlo...	3.456	4.176	25094905	207.1E6	18.428	18.919
27)	SA Decachlor...	8.217	9.373	50956761	236.5E6	36.645	37.492
Target Compounds							
2)	A alpha-BHC	3.896	4.572	35266652	289.8E6	18.423	18.535
3)	MA gamma-BHC...	4.179	4.863	33566916	270.5E6	18.492	18.659
4)	MA Heptachlor	4.478	5.391	34287094	263.4E6	19.141	19.138
5)	MB Aldrin	0.000	5.703	0	5011739	N.D.	0.371
6)	B beta-BHC	0.000	5.048	0	3650204	N.D.	0.572
8)	B Heptachlo...	0.000	6.077	0	20864871	N.D.	1.732
9)	A Endosulfan I	5.510	6.455	28885011	204.2E6	18.762	18.765
11)	B cis-Chlor...	5.510f	6.455f	28885011	204.2E6	17.596	17.806
12)	B 4,4'-DDE	0.000	6.554	0	2402351	N.D.	0.235
13)	MA Dieldrin	5.754	6.713	63533539	417.3E6	38.034	37.555
14)	MA Endrin	6.012	6.933	57208943	309.0E6	40.465	36.552
15)	B Endosulfa...	6.232f	7.137	3661251	1737536	2.524	0.194 #
16)	A 4,4'-DDD	6.140	7.044	49234858	300.3E6	37.457	35.791
17)	MA 4,4'-DDT	6.380	7.348	50821880	302.0E6	38.057	38.313
18)	B Endrin al...	6.456	7.262	812497	1309501	0.741	0.197 #
20)	A Methoxychlor	6.931	7.800	141.1E6	696.2E6	199.365	198.753
21)	B Endrin ke...	7.160	7.964	709359	5324924	0.445	0.624 #
22)	Toxaphene-1	5.754f	6.622	63533539	801969	6330.895	18.847 #
23)	Toxaphene-2	6.232f	0.000	3661251	0	341.399	N.D. #
24)	Toxaphene-3	6.380f	7.348f	50821880	302.0E6	1974.852	1360.236 #
26)	Toxaphene-5	0.000	7.881	0	3538888	N.D.	40.387

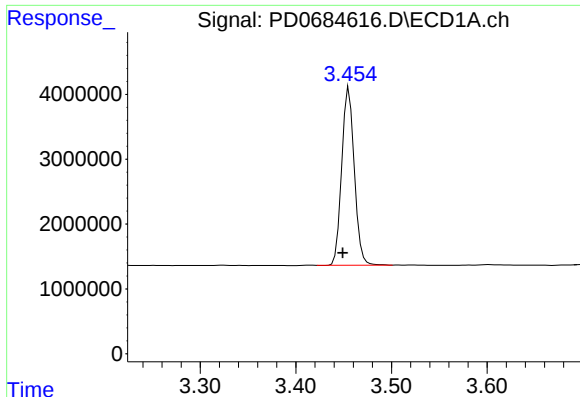
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031522\
Data File : PD0684616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2022 14:54
Operator : AR\AJ
Sample : INDA340
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 06:32:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

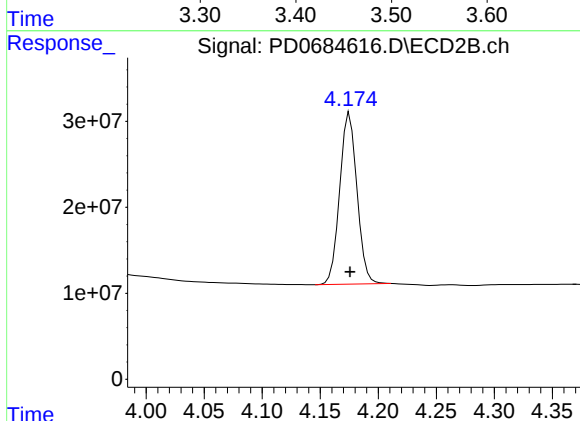




#1 Tetrachloro-m-xylene

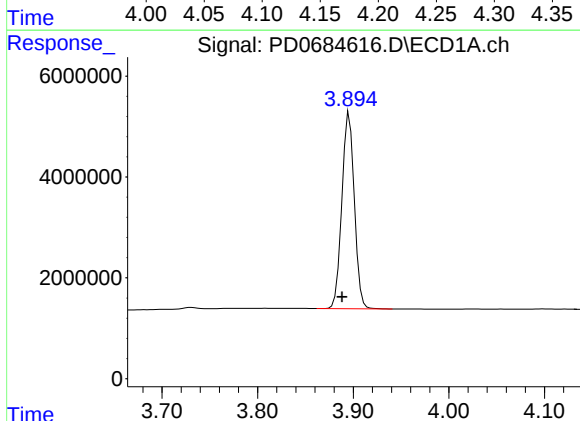
R.T.: 3.456 min
Delta R.T.: 0.007 min
Response: 25094905
Conc: 18.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



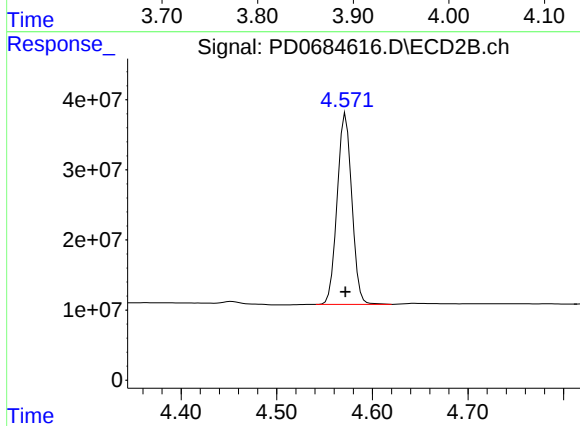
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 207082047
Conc: 18.92 ng/ml



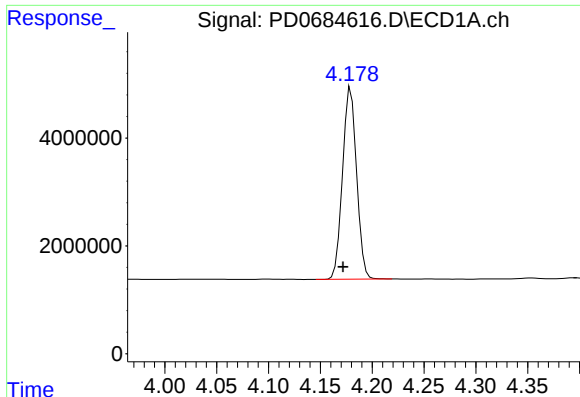
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: 0.007 min
Response: 35266652
Conc: 18.42 ng/ml



#2 alpha-BHC

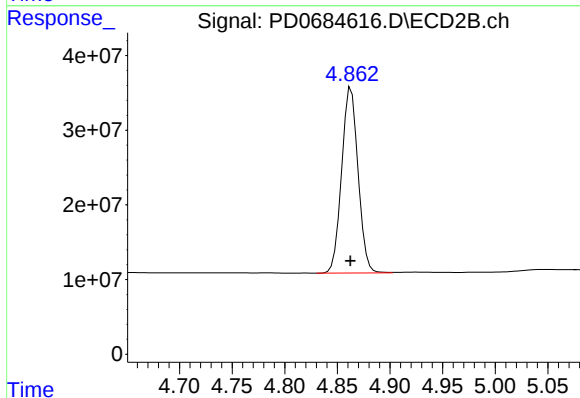
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 289802329
Conc: 18.54 ng/ml



#3 gamma-BHC (Lindane)

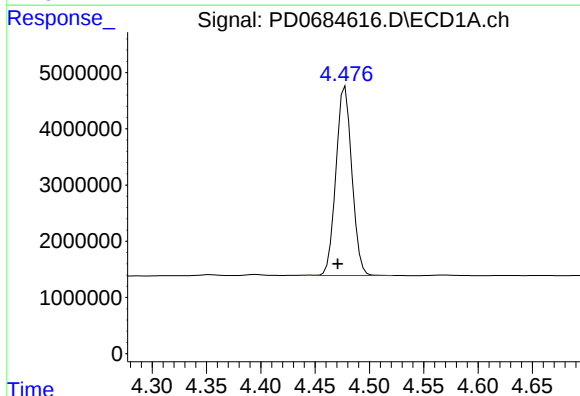
R.T.: 4.179 min
Delta R.T.: 0.007 min
Response: 33566916
Conc: 18.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



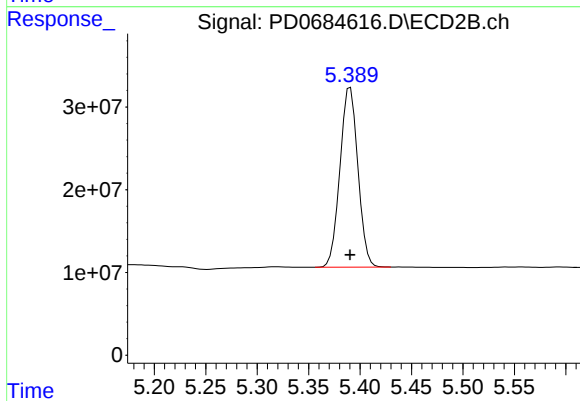
#3 gamma-BHC (Lindane)

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 270531124
Conc: 18.66 ng/ml



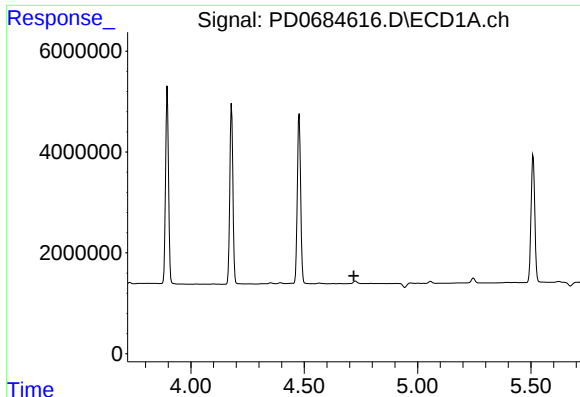
#4 Heptachlor

R.T.: 4.478 min
Delta R.T.: 0.007 min
Response: 34287094
Conc: 19.14 ng/ml



#4 Heptachlor

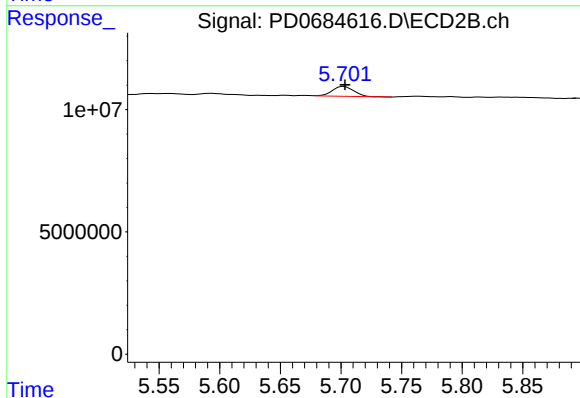
R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 263405934
Conc: 19.14 ng/ml



#5 Aldrin

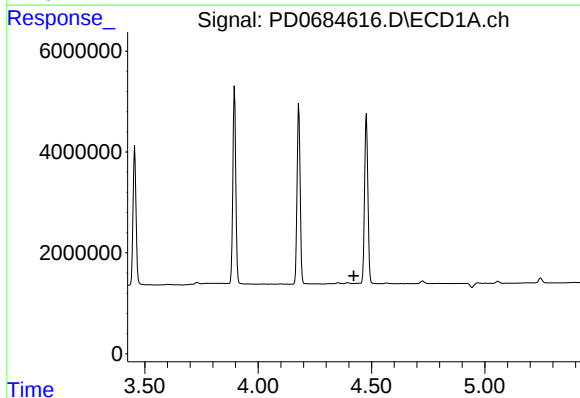
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



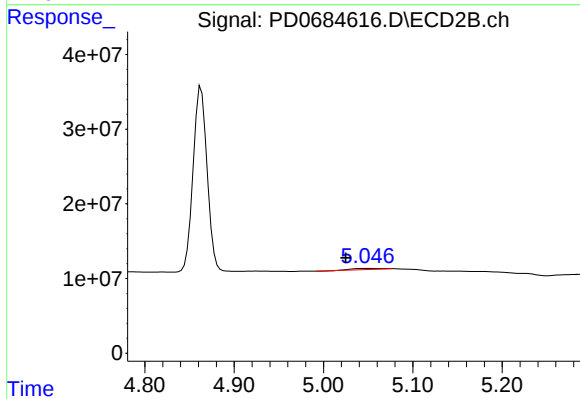
#5 Aldrin

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 5011739
Conc: 0.37 ng/ml



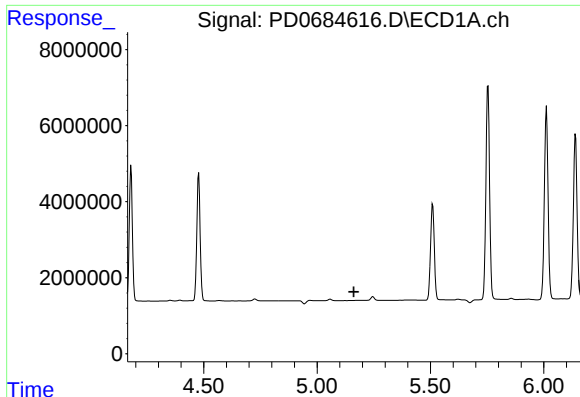
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.422 min
Response: 0
Conc: N.D.



#6 beta-BHC

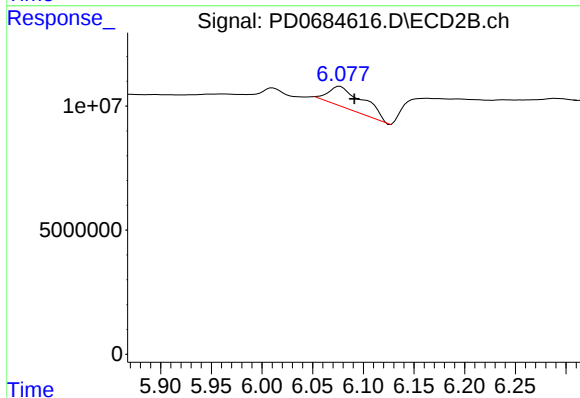
R.T.: 5.048 min
Delta R.T.: 0.023 min
Response: 3650204
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

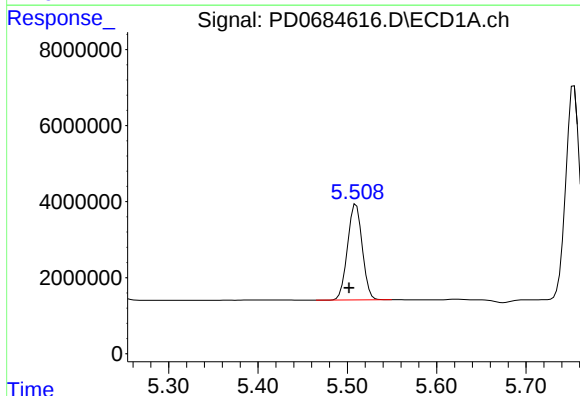
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



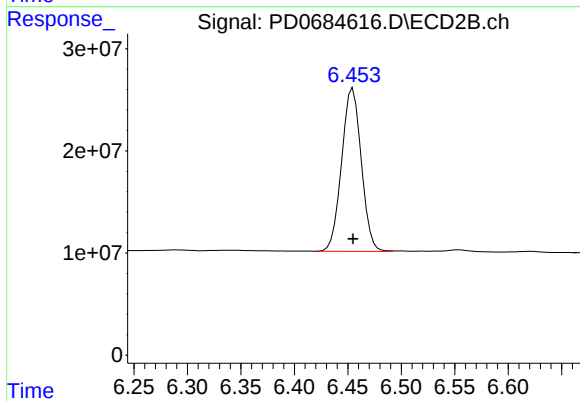
#8 Heptachlor epoxide

R.T.: 6.077 min
Delta R.T.: -0.014 min
Response: 20864871
Conc: 1.73 ng/ml



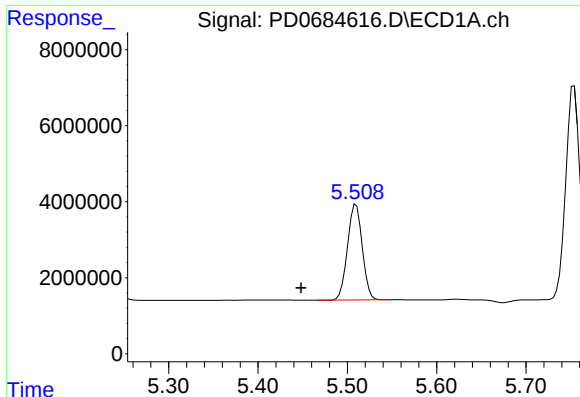
#9 Endosulfan I

R.T.: 5.510 min
Delta R.T.: 0.008 min
Response: 28885011
Conc: 18.76 ng/ml



#9 Endosulfan I

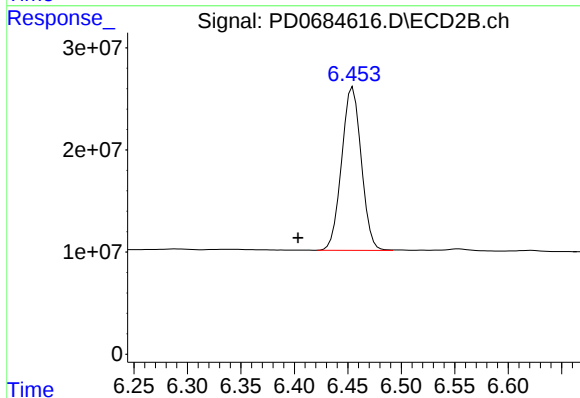
R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 204222402
Conc: 18.77 ng/ml



#11 cis-Chlordane

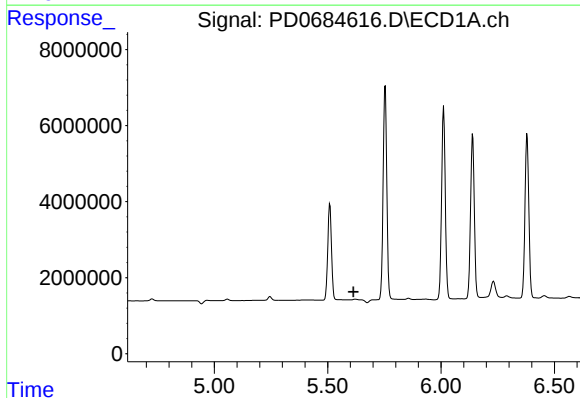
R.T.: 5.510 min
Delta R.T.: 0.062 min
Response: 28885011
Conc: 17.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



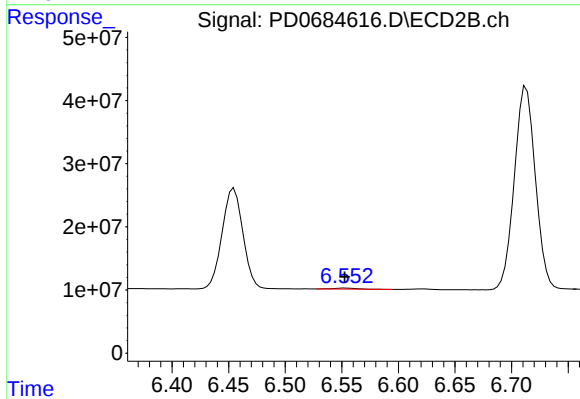
#11 cis-Chlordane

R.T.: 6.455 min
Delta R.T.: 0.051 min
Response: 204222402
Conc: 17.81 ng/ml



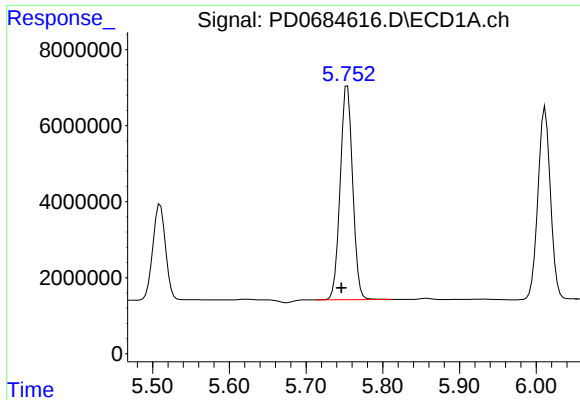
#12 4,4'-DDE

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



#12 4,4'-DDE

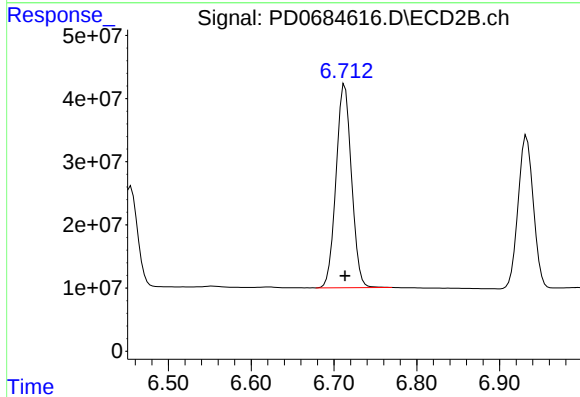
R.T.: 6.554 min
Delta R.T.: 0.001 min
Response: 2402351
Conc: 0.24 ng/ml



#13 Dieldrin

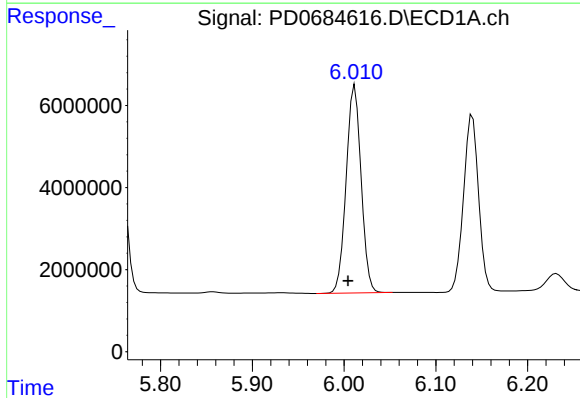
R.T.: 5.754 min
Delta R.T.: 0.008 min
Response: 63533539
Conc: 38.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



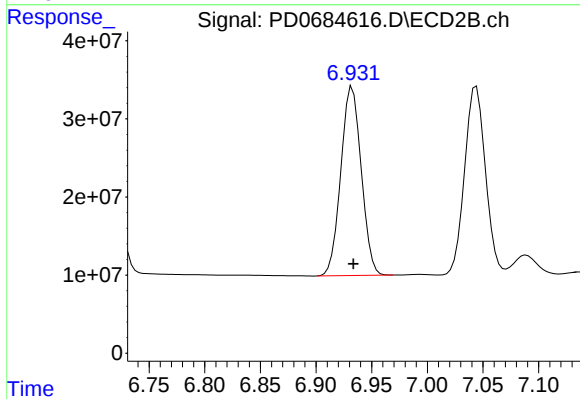
#13 Dieldrin

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 417290286
Conc: 37.56 ng/ml



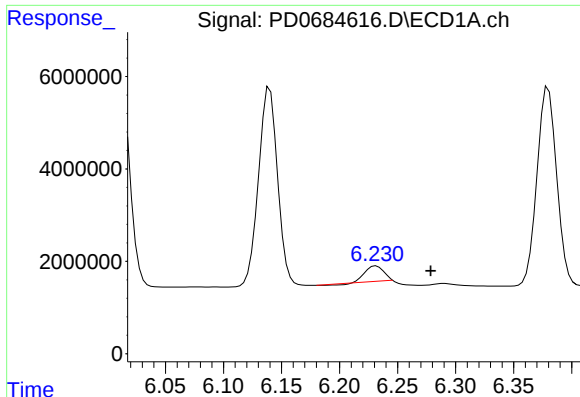
#14 Endrin

R.T.: 6.012 min
Delta R.T.: 0.008 min
Response: 57208943
Conc: 40.47 ng/ml



#14 Endrin

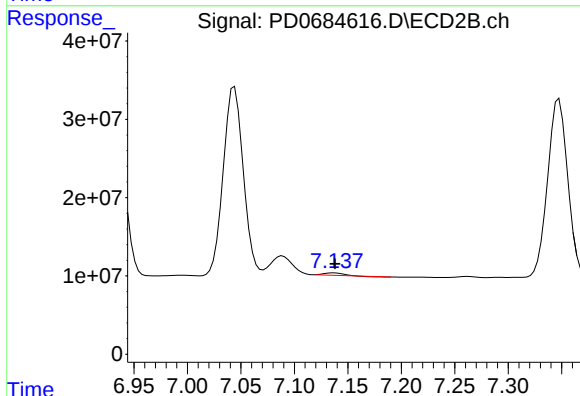
R.T.: 6.933 min
Delta R.T.: -0.001 min
Response: 309034352
Conc: 36.55 ng/ml



#15 Endosulfan II

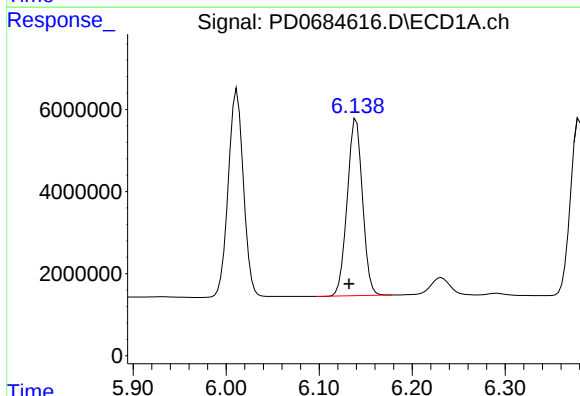
R.T.: 6.232 min
Delta R.T.: -0.047 min
Response: 3661251
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



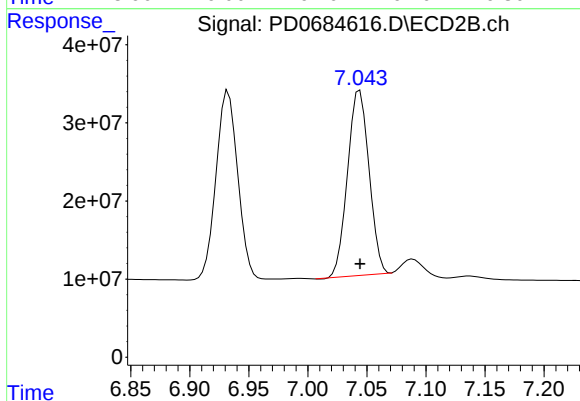
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: -0.001 min
Response: 1737536
Conc: 0.19 ng/ml



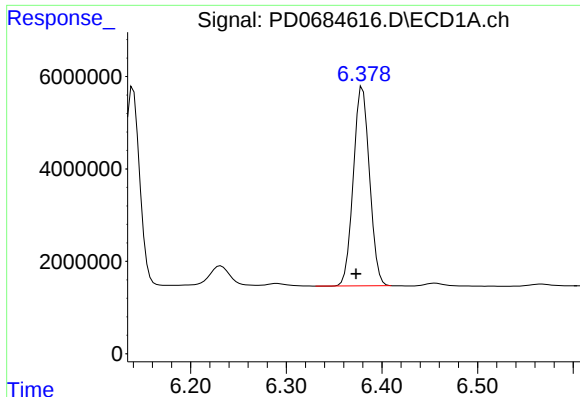
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: 0.008 min
Response: 49234858
Conc: 37.46 ng/ml



#16 4,4'-DDD

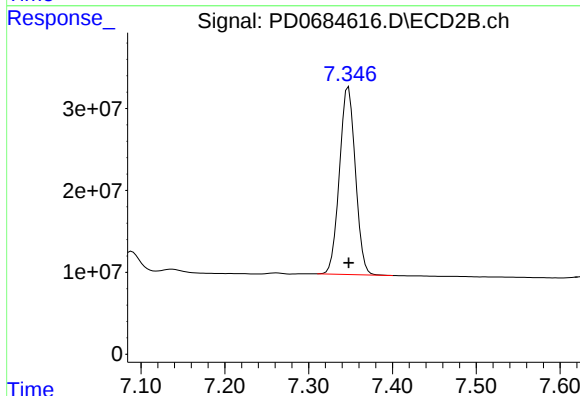
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 300301096
Conc: 35.79 ng/ml



#17 4,4'-DDT

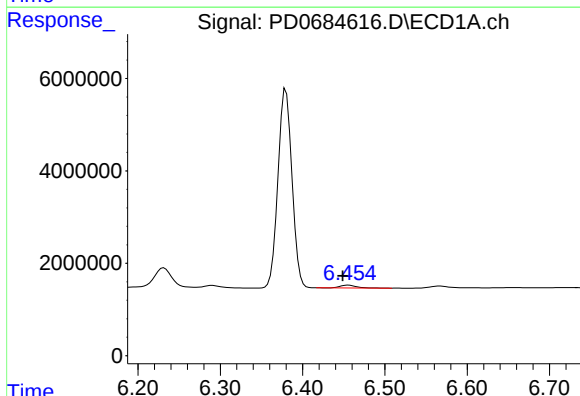
R.T.: 6.380 min
Delta R.T.: 0.007 min
Response: 50821880
Conc: 38.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



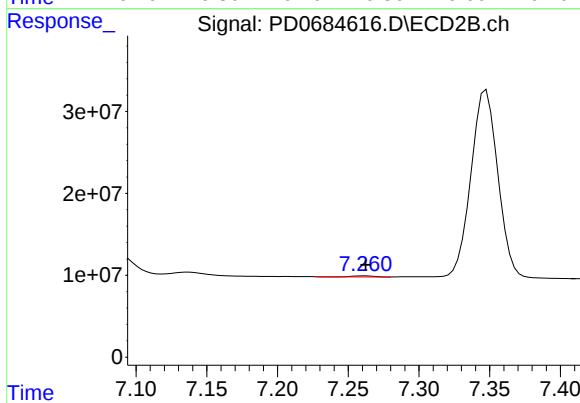
#17 4,4'-DDT

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 301963784
Conc: 38.31 ng/ml



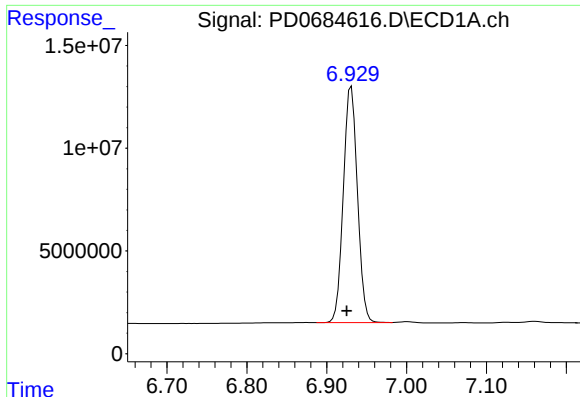
#18 Endrin aldehyde

R.T.: 6.456 min
Delta R.T.: 0.007 min
Response: 812497
Conc: 0.74 ng/ml



#18 Endrin aldehyde

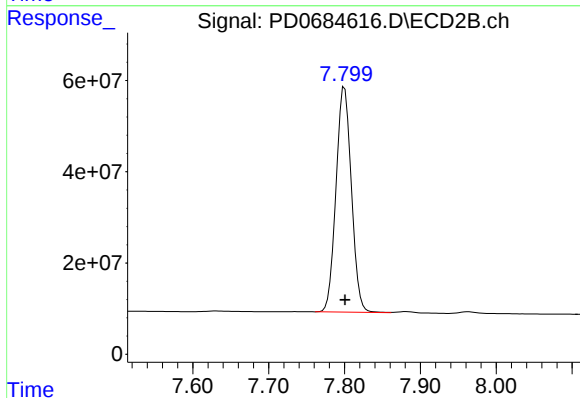
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 1309501
Conc: 0.20 ng/ml



#20 Methoxychlor

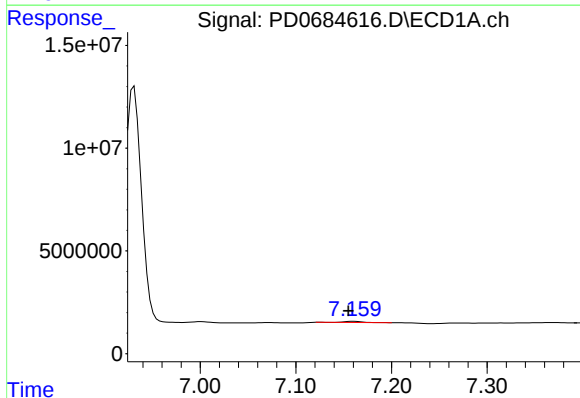
R.T.: 6.931 min
Delta R.T.: 0.006 min
Response: 141115564
Conc: 199.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



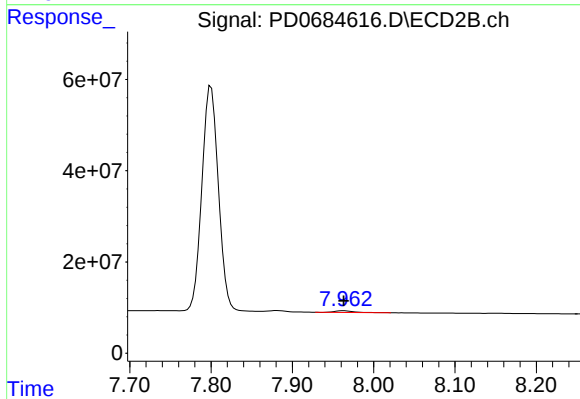
#20 Methoxychlor

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 696248658
Conc: 198.75 ng/ml



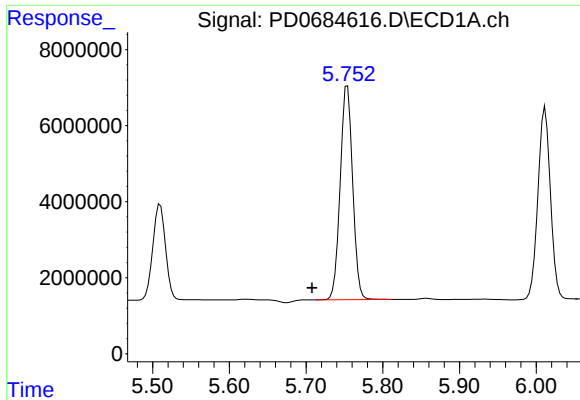
#21 Endrin ketone

R.T.: 7.160 min
Delta R.T.: 0.005 min
Response: 709359
Conc: 0.44 ng/ml



#21 Endrin ketone

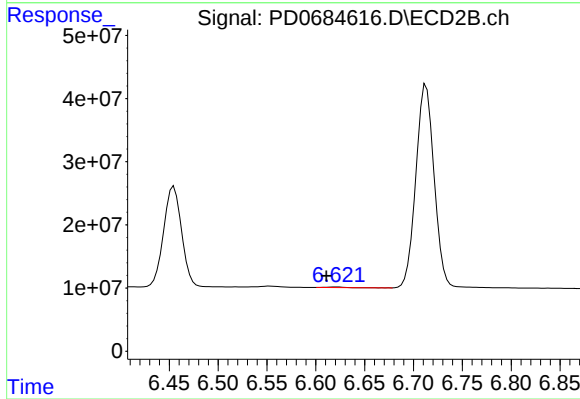
R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 5324924
Conc: 0.62 ng/ml



#22 Toxaphene-1

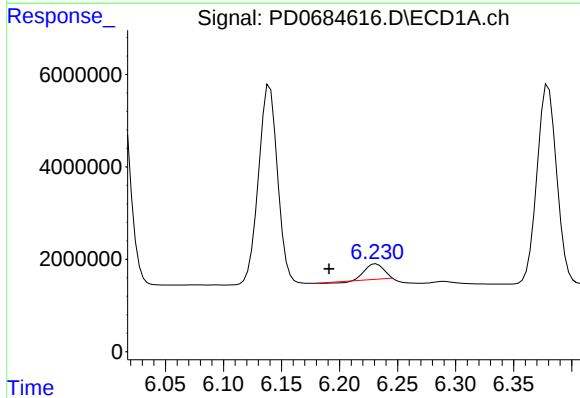
R.T.: 5.754 min
Delta R.T.: 0.046 min
Response: 63533539
Conc: 6330.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



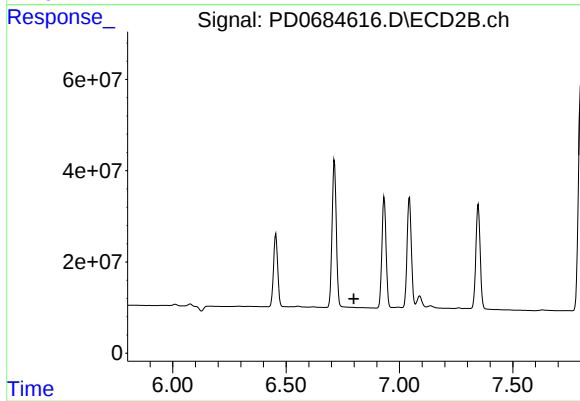
#22 Toxaphene-1

R.T.: 6.622 min
Delta R.T.: 0.011 min
Response: 801969
Conc: 18.85 ng/ml



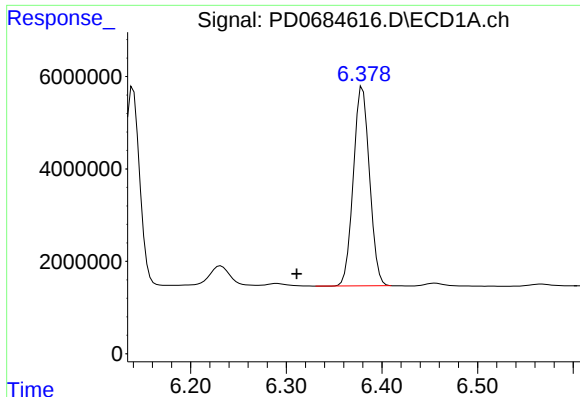
#23 Toxaphene-2

R.T.: 6.232 min
Delta R.T.: 0.040 min
Response: 3661251
Conc: 341.40 ng/ml



#23 Toxaphene-2

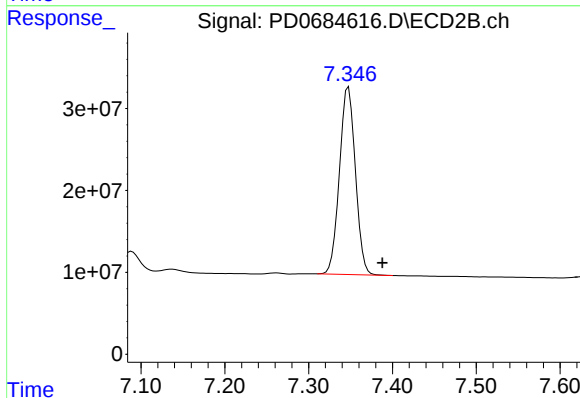
R.T.: 0.000 min
Exp R.T. : 6.799 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

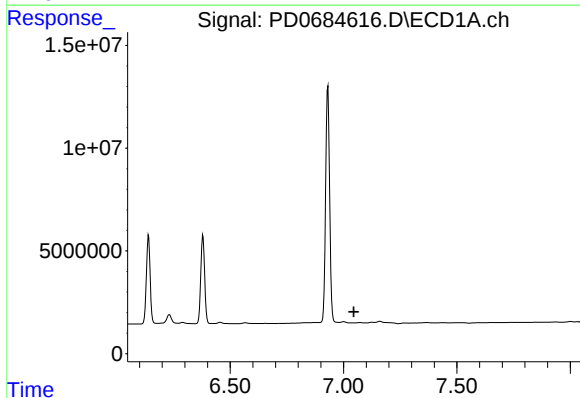
R.T.: 6.380 min
Delta R.T.: 0.069 min
Response: 50821880
Conc: 1974.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



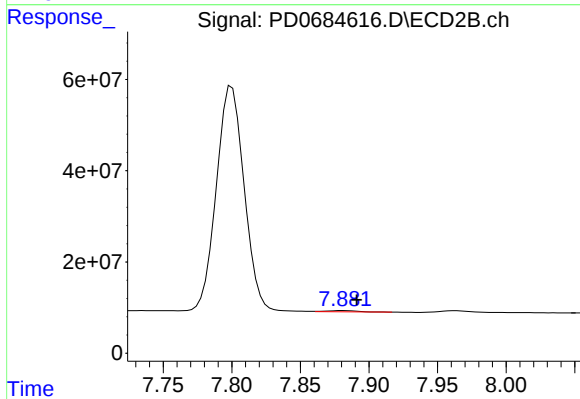
#24 Toxaphene-3

R.T.: 7.348 min
Delta R.T.: -0.041 min
Response: 301963784
Conc: 1360.24 ng/ml



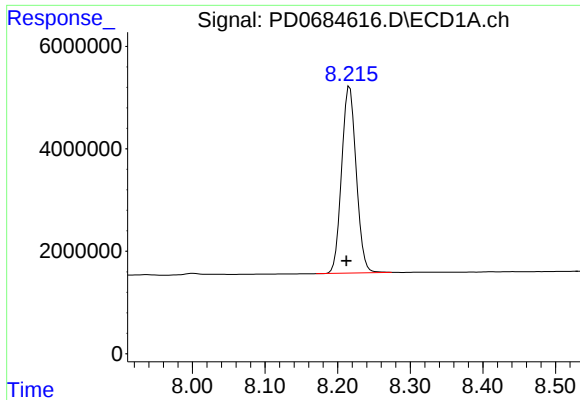
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

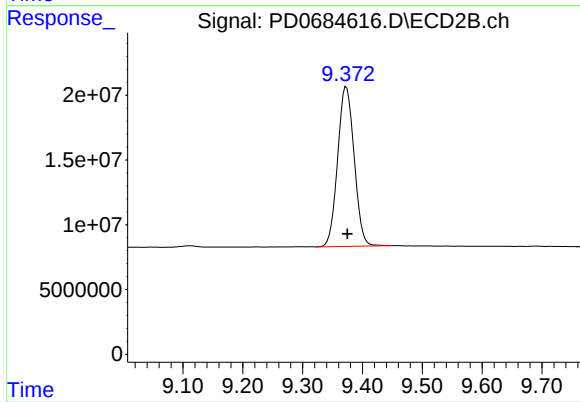
R.T.: 7.881 min
Delta R.T.: -0.010 min
Response: 3538888
Conc: 40.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: 0.004 min
Response: 50956761
Conc: 36.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.373 min
Delta R.T.: -0.002 min
Response: 236466497
Conc: 37.49 ng/ml