

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
 Data File : PD067822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2022 15:54
 Operator : AR\AJ
 Sample : INDA364
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:10:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 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

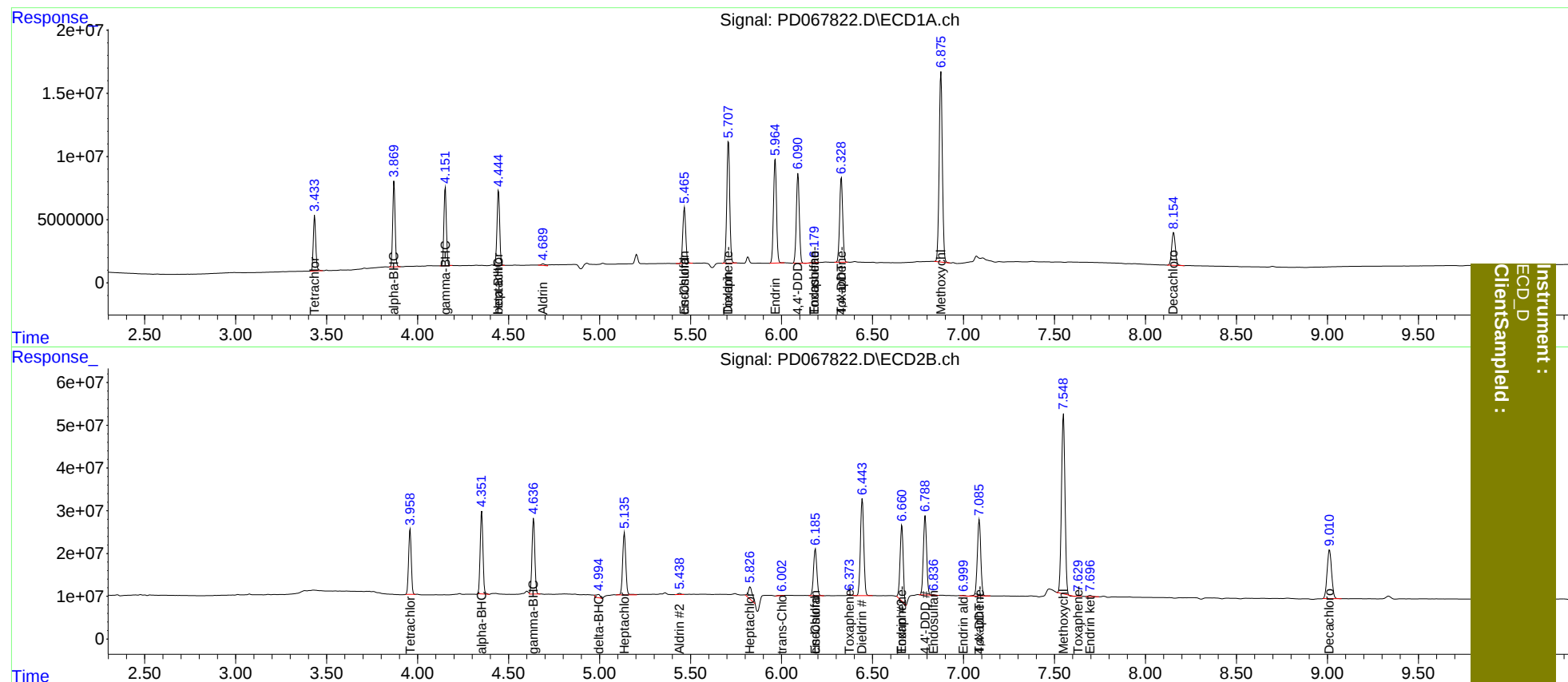
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.959	41265837	154.8E6	18.214	19.100
27)	SA Decachlor...	8.155	9.012	36159497	195.3E6	37.754	38.647
Target Compounds							
2)	A alpha-BHC	3.871	4.353	61732197	202.5E6	18.626	19.320
3)	MA gamma-BHC...	4.152	4.638	58507554	190.7E6	18.495	19.323
4)	MA Heptachlor	4.445	5.137	60044444	173.5E6	19.372	19.405
5)	MB Aldrin	4.690	5.440	2077333	3150924	0.664	0.376 #
6)	B beta-BHC	4.445f	0.000	60044444	0	44.679	N.D. #
7)	B delta-BHC	0.000	4.995f	0	12867401	N.D.	1.372
8)	B Heptachlo...	0.000	5.828	0	44080979	N.D.	5.255
9)	A Endosulfan I	5.467	6.186	49734118	138.7E6	18.790	19.299
10)	B trans-Chl...	0.000	6.003f	0	1339250	N.D.	0.179
11)	B cis-Chlor...	5.467f	6.186f	49734118	138.7E6	18.144	18.816
13)	MA Dieldrin	5.708	6.444	108.5E6	288.7E6	38.497	38.388
14)	MA Endrin	5.965	6.661	95546960	212.2E6	42.887	38.038
15)	B Endosulfa...	6.181f	6.836f	1146967	1490499	0.530	0.236 #
16)	A 4,4'-DDD	6.091	6.790	80497931	229.0E6	40.407	38.960
17)	MA 4,4'-DDT	6.329	7.087	79573852	236.1E6	38.642	40.637
18)	B Endrin al...	0.000	6.999	0	1462329	N.D.	0.309
20)	A Methoxychlor	6.876	7.550	183.5E6	565.7E6	208.102	205.183
22)	Toxaphene-1	5.708	6.374	108.5E6	683901	6324.937	20.494 #
23)	Toxaphene-2	6.181	6.661	1146967	212.2E6	69.290	5496.300 #
24)	Toxaphene-3	6.329	7.087	79573852	236.1E6	2094.772	2378.612
26)	Toxaphene-5	0.000	7.631	0	1313000	N.D.	17.219

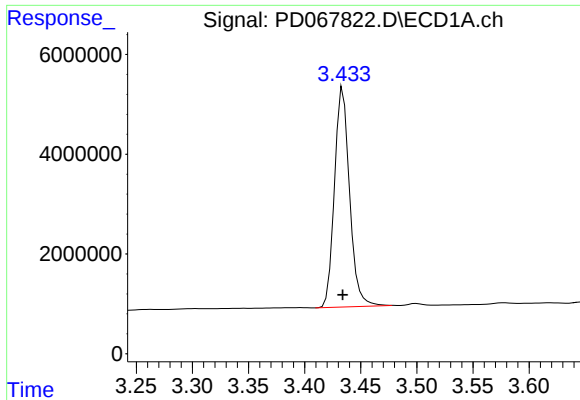
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012622\
Data File : PD067822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2022 15:54
Operator : AR\AJ
Sample : INDA364
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:10:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 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

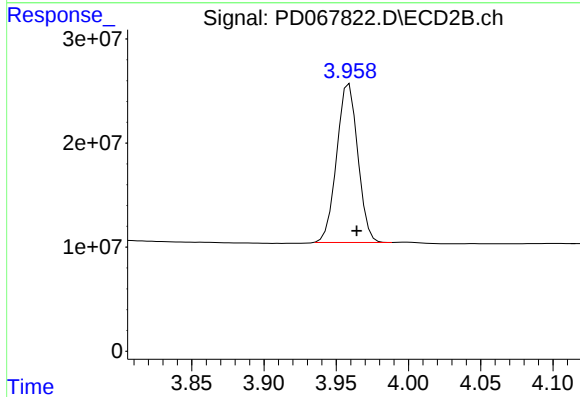




#1 Tetrachloro-m-xylene

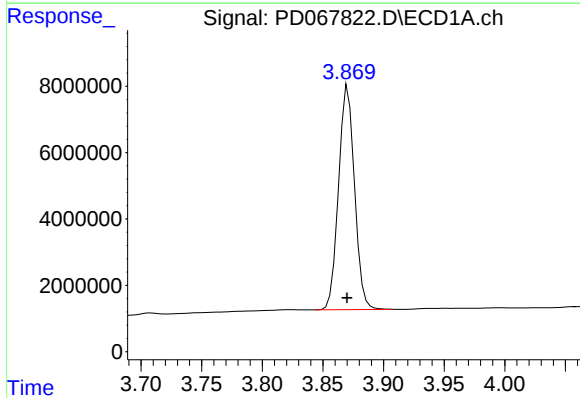
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 41265837
Conc: 18.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



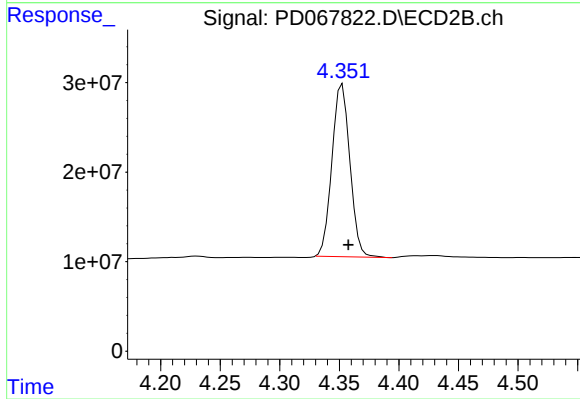
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: -0.005 min
Response: 154799729
Conc: 19.10 ng/ml



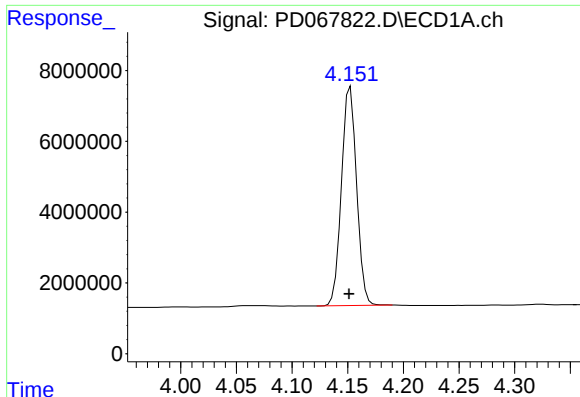
#2 alpha-BHC

R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 61732197
Conc: 18.63 ng/ml



#2 alpha-BHC

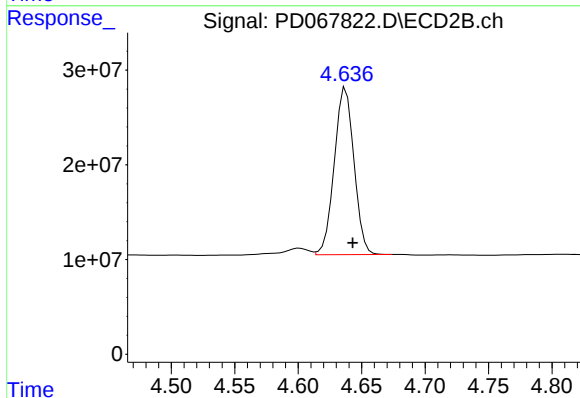
R.T.: 4.353 min
Delta R.T.: -0.005 min
Response: 202467969
Conc: 19.32 ng/ml



#3 gamma-BHC (Lindane)

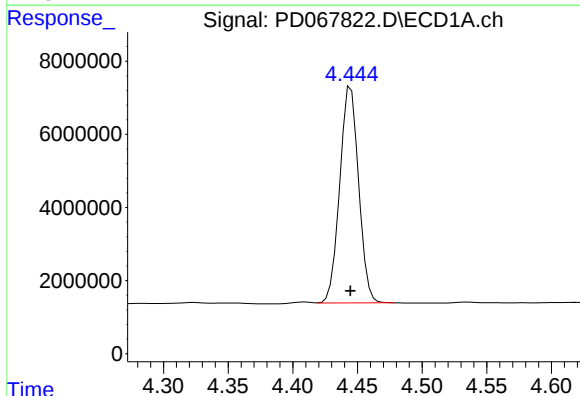
R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 58507554
Conc: 18.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



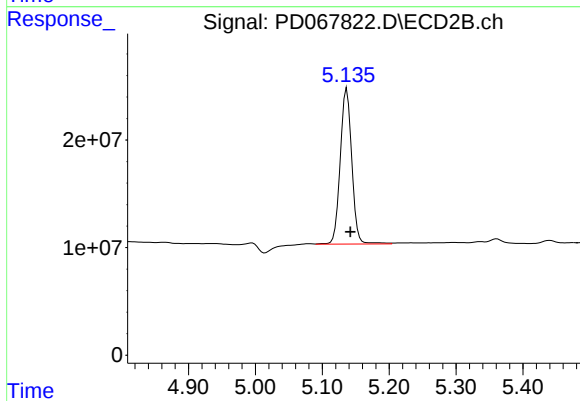
#3 gamma-BHC (Lindane)

R.T.: 4.638 min
Delta R.T.: -0.005 min
Response: 190654811
Conc: 19.32 ng/ml



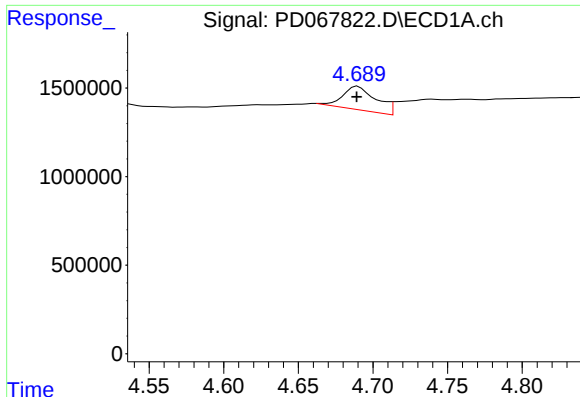
#4 Heptachlor

R.T.: 4.445 min
Delta R.T.: 0.000 min
Response: 60044444
Conc: 19.37 ng/ml



#4 Heptachlor

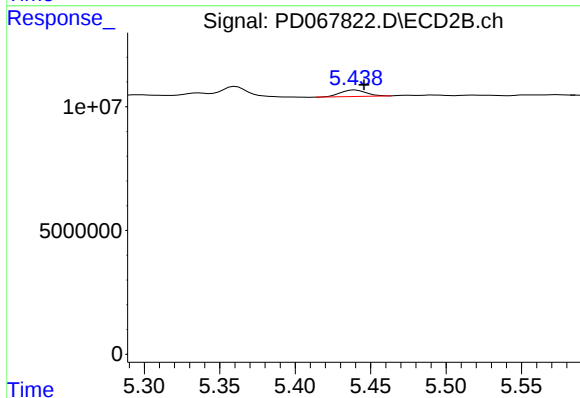
R.T.: 5.137 min
Delta R.T.: -0.005 min
Response: 173533916
Conc: 19.41 ng/ml



#5 Aldrin

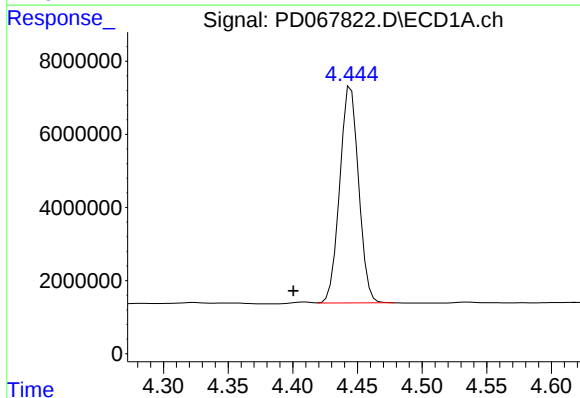
R.T.: 4.690 min
Delta R.T.: 0.000 min
Response: 2077333
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



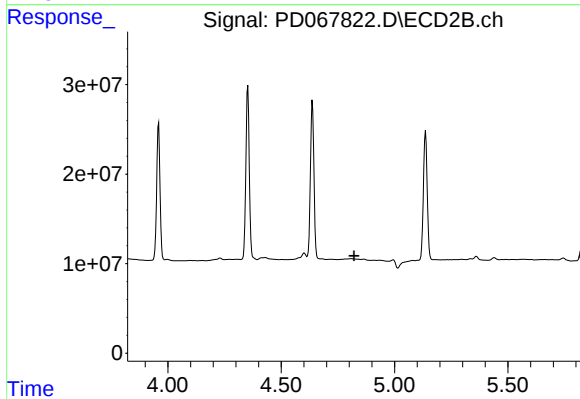
#5 Aldrin

R.T.: 5.440 min
Delta R.T.: -0.006 min
Response: 3150924
Conc: 0.38 ng/ml



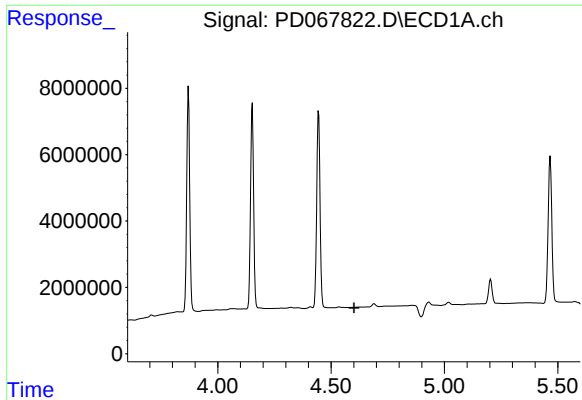
#6 beta-BHC

R.T.: 4.445 min
Delta R.T.: 0.045 min
Response: 6004444
Conc: 44.68 ng/ml



#6 beta-BHC

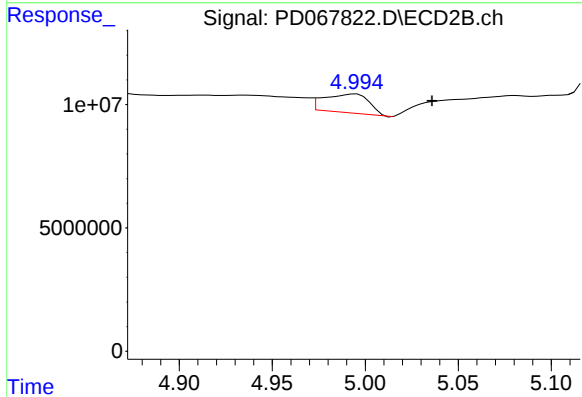
R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



#7 delta-BHC

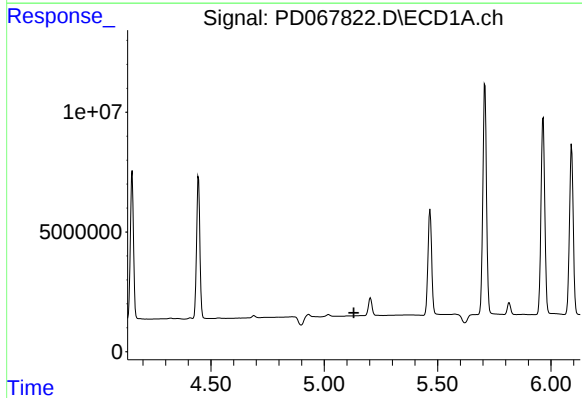
R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



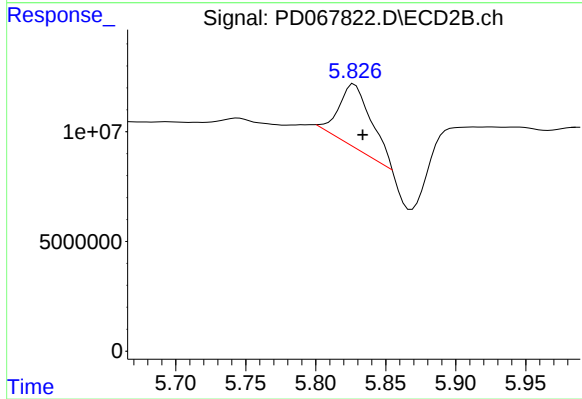
#7 delta-BHC

R.T.: 4.995 min
Delta R.T.: -0.041 min
Response: 12867401
Conc: 1.37 ng/ml



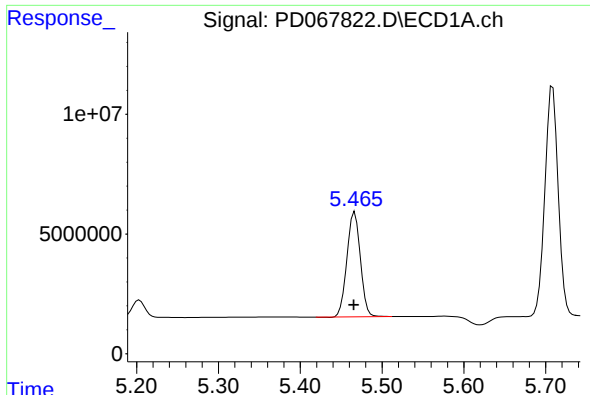
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

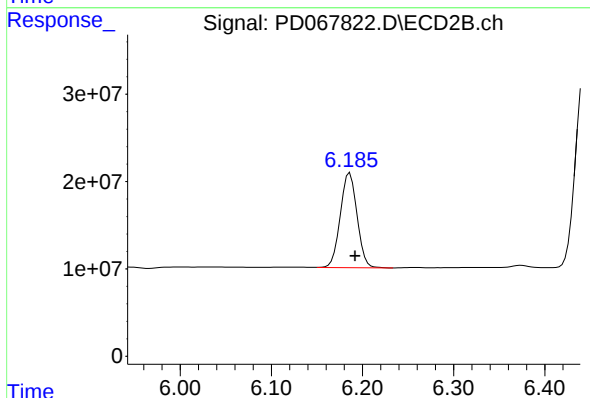
R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 44080979
Conc: 5.25 ng/ml



#9 Endosulfan I

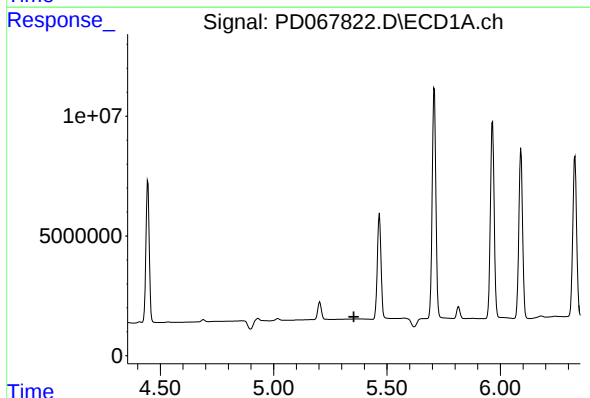
R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 49734118
Conc: 18.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



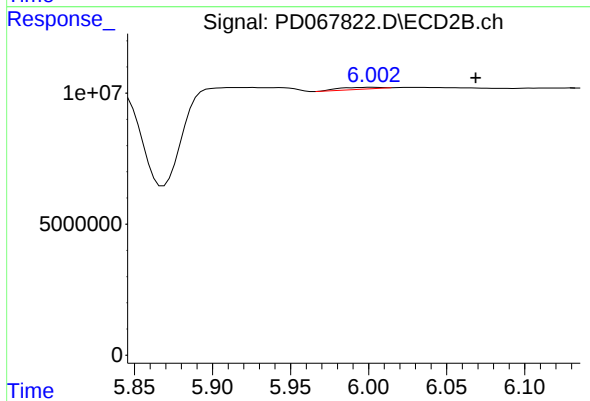
#9 Endosulfan I

R.T.: 6.186 min
Delta R.T.: -0.006 min
Response: 138661849
Conc: 19.30 ng/ml



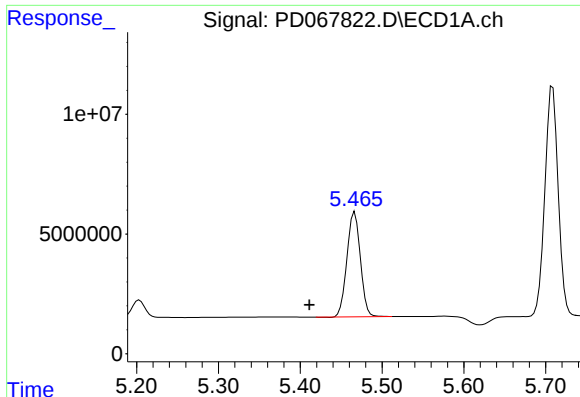
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.353 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

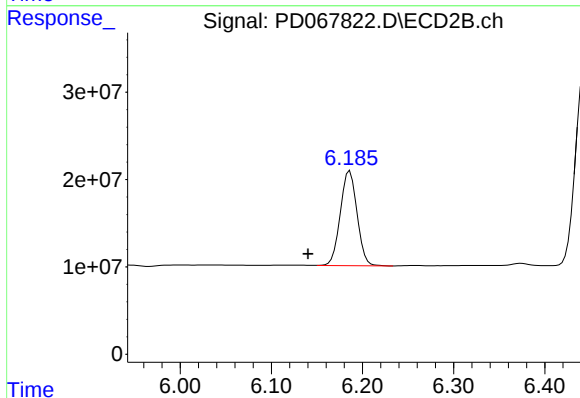
R.T.: 6.003 min
Delta R.T.: -0.066 min
Response: 1339250
Conc: 0.18 ng/ml



#11 cis-Chlordane

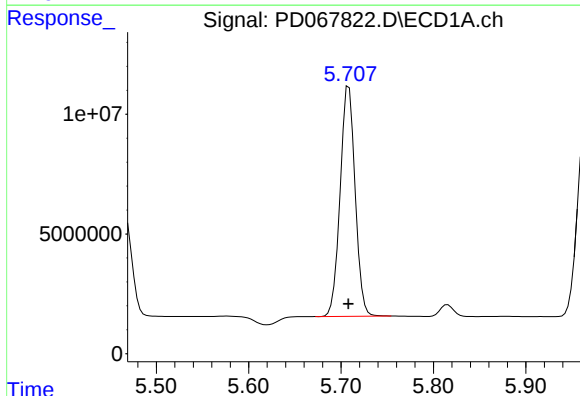
R.T.: 5.467 min
Delta R.T.: 0.055 min
Response: 49734118
Conc: 18.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



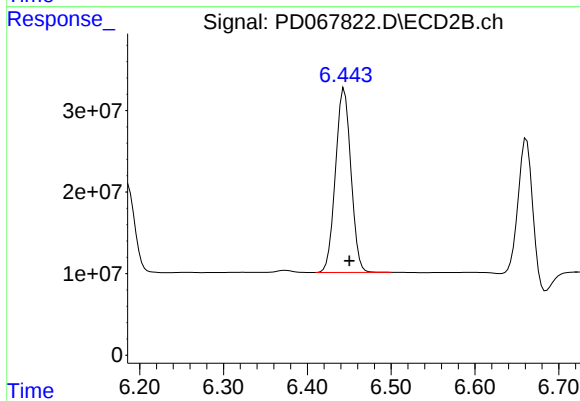
#11 cis-Chlordane

R.T.: 6.186 min
Delta R.T.: 0.046 min
Response: 138661849
Conc: 18.82 ng/ml



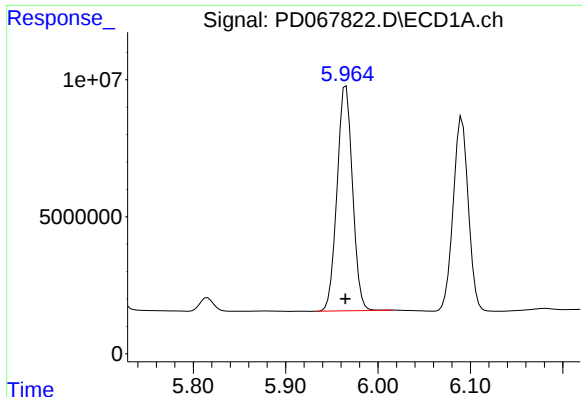
#13 Dieldrin

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 108506622
Conc: 38.50 ng/ml



#13 Dieldrin

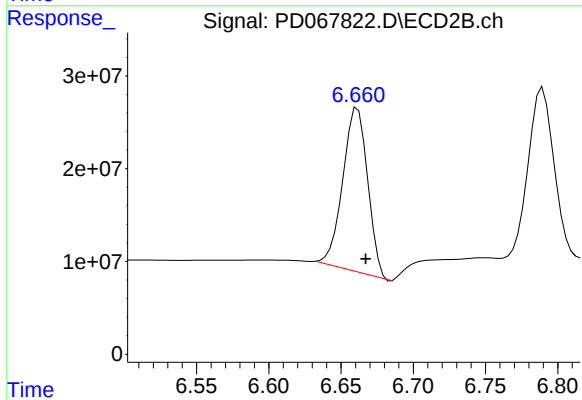
R.T.: 6.444 min
Delta R.T.: -0.006 min
Response: 288655771
Conc: 38.39 ng/ml



#14 Endrin

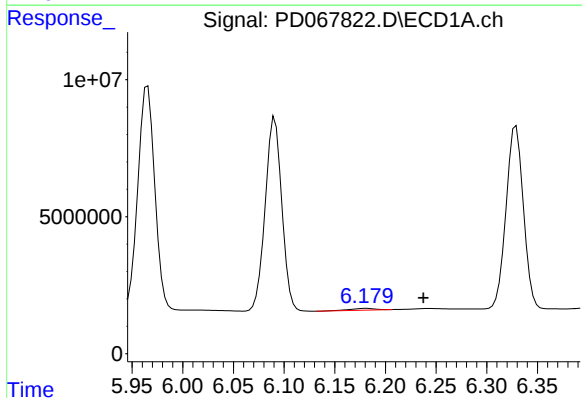
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 95546960
Conc: 42.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



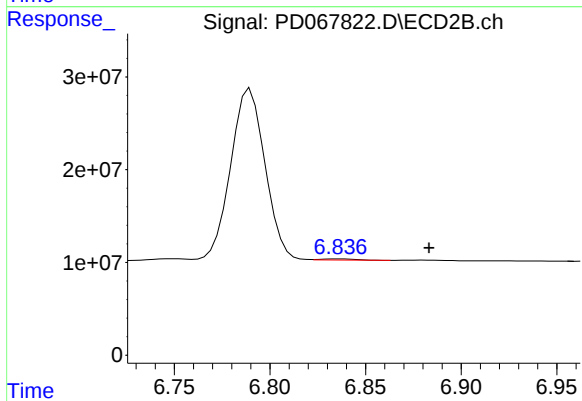
#14 Endrin

R.T.: 6.661 min
Delta R.T.: -0.006 min
Response: 212184244
Conc: 38.04 ng/ml



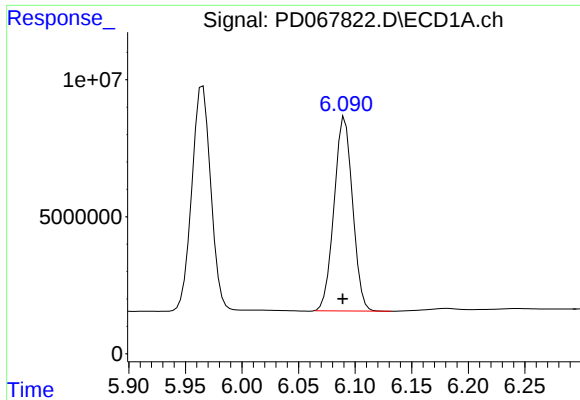
#15 Endosulfan II

R.T.: 6.181 min
Delta R.T.: -0.056 min
Response: 1146967
Conc: 0.53 ng/ml



#15 Endosulfan II

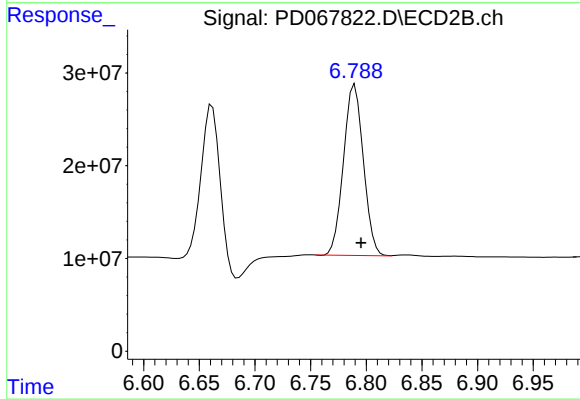
R.T.: 6.836 min
Delta R.T.: -0.047 min
Response: 1490499
Conc: 0.24 ng/ml



#16 4,4'-DDD

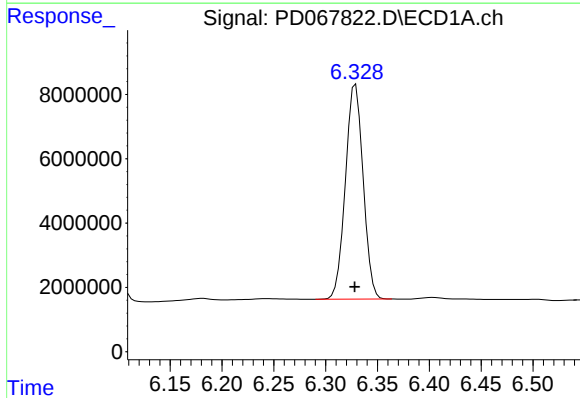
R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 80497931
Conc: 40.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



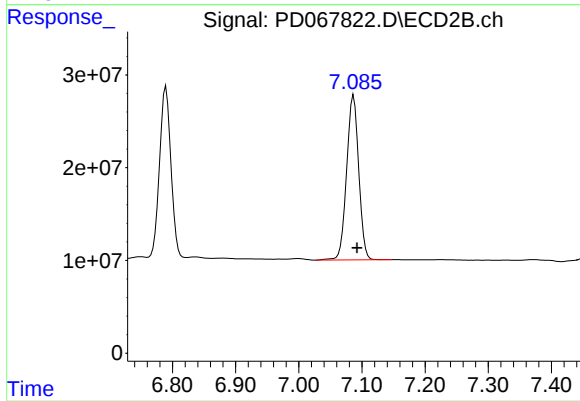
#16 4,4'-DDD

R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 228987139
Conc: 38.96 ng/ml



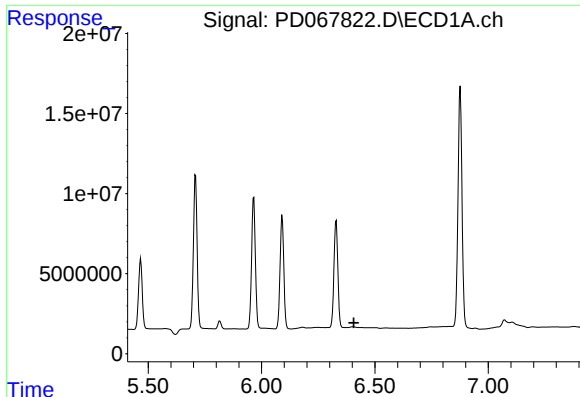
#17 4,4'-DDT

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 79573852
Conc: 38.64 ng/ml



#17 4,4'-DDT

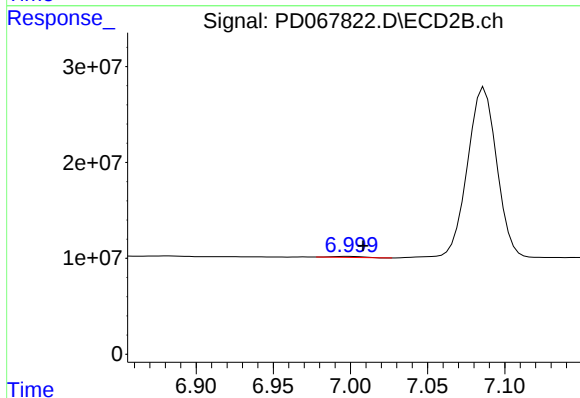
R.T.: 7.087 min
Delta R.T.: -0.006 min
Response: 236087561
Conc: 40.64 ng/ml



#18 Endrin aldehyde

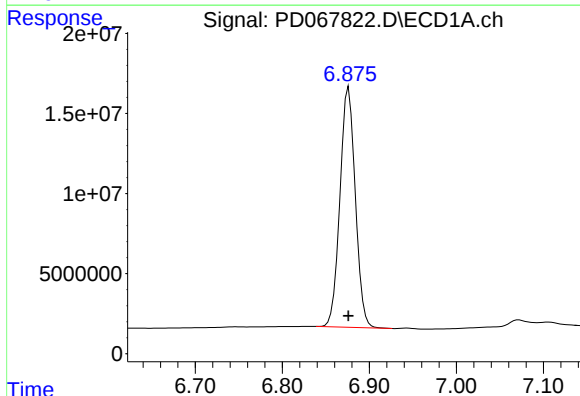
R.T.: 0.000 min
Exp R.T.: 6.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



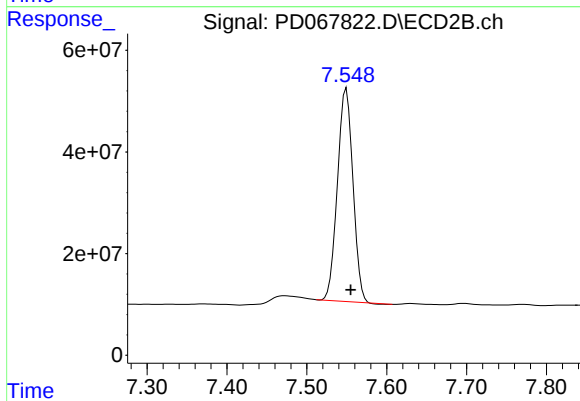
#18 Endrin aldehyde

R.T.: 6.999 min
Delta R.T.: -0.009 min
Response: 1462329
Conc: 0.31 ng/ml



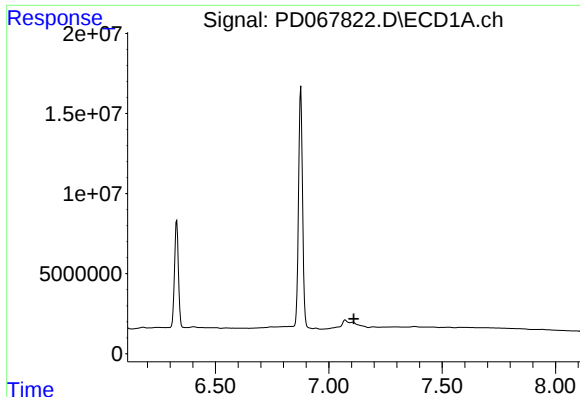
#20 Methoxychlor

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 183541485
Conc: 208.10 ng/ml



#20 Methoxychlor

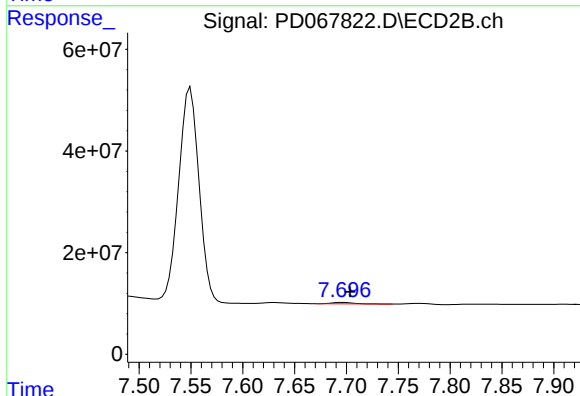
R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 565724701
Conc: 205.18 ng/ml



#21 Endrin ketone

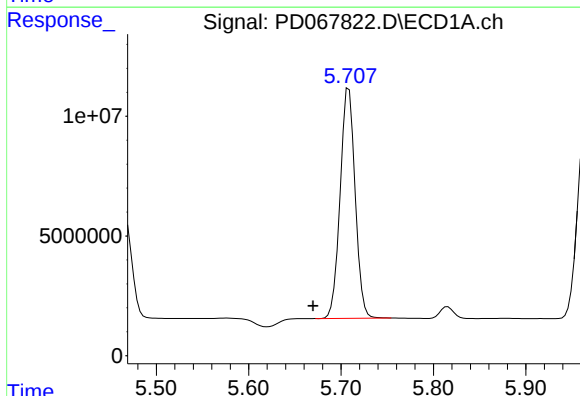
R.T.: 7.072 min
Delta R.T.: -0.038 min
Response: -1612634
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



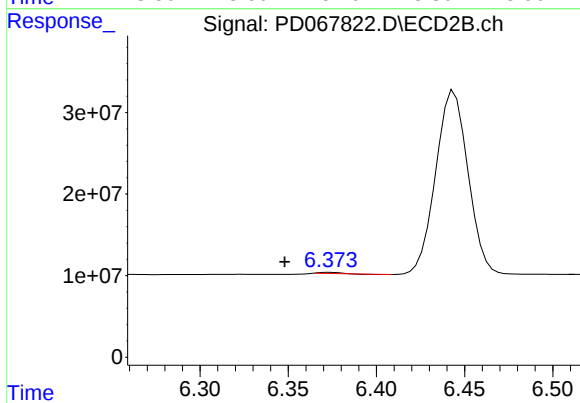
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: -0.007 min
Response: 3926290
Conc: 0.59 ng/ml



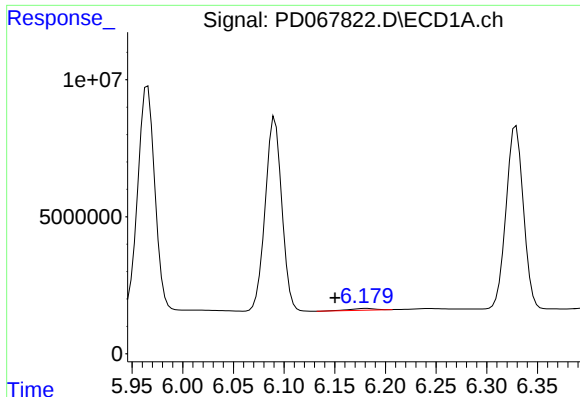
#22 Toxaphene-1

R.T.: 5.708 min
Delta R.T.: 0.039 min
Response: 108506622
Conc: 6324.94 ng/ml



#22 Toxaphene-1

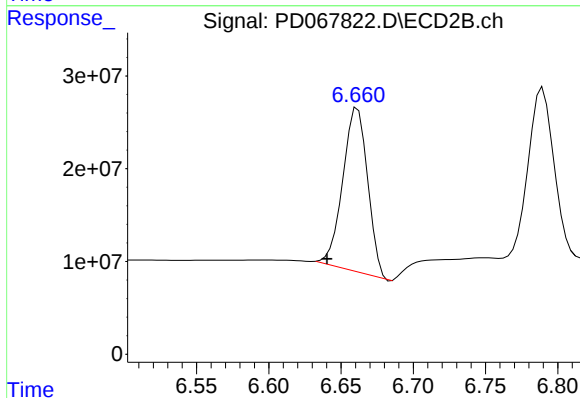
R.T.: 6.374 min
Delta R.T.: 0.026 min
Response: 683901
Conc: 20.49 ng/ml



#23 Toxaphene-2

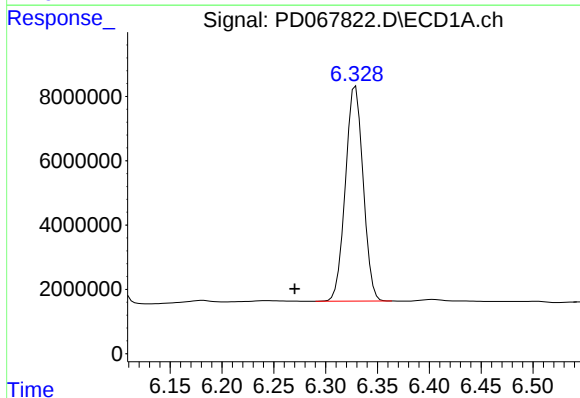
R.T.: 6.181 min
Delta R.T.: 0.031 min
Response: 1146967
Conc: 69.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



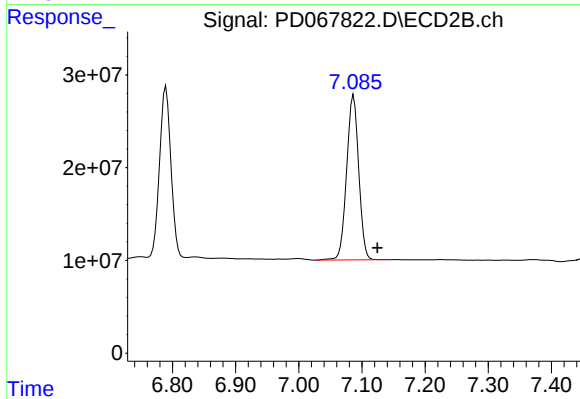
#23 Toxaphene-2

R.T.: 6.661 min
Delta R.T.: 0.021 min
Response: 212184244
Conc: 5496.30 ng/ml



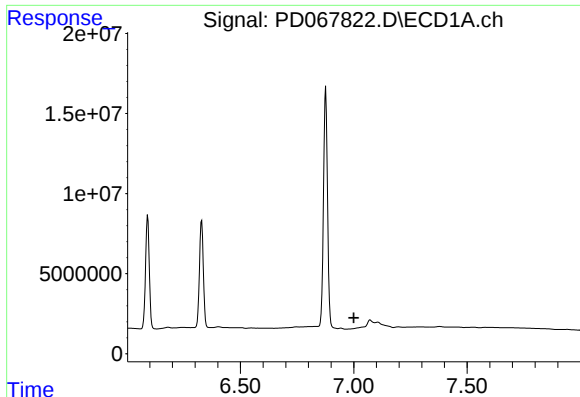
#24 Toxaphene-3

R.T.: 6.329 min
Delta R.T.: 0.059 min
Response: 79573852
Conc: 2094.77 ng/ml



#24 Toxaphene-3

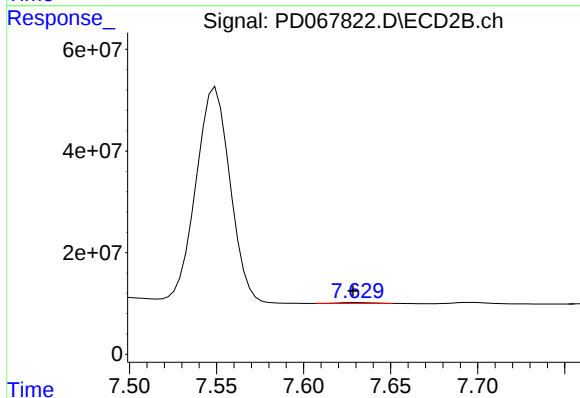
R.T.: 7.087 min
Delta R.T.: -0.038 min
Response: 236087561
Conc: 2378.61 ng/ml



#26 Toxaphene-5

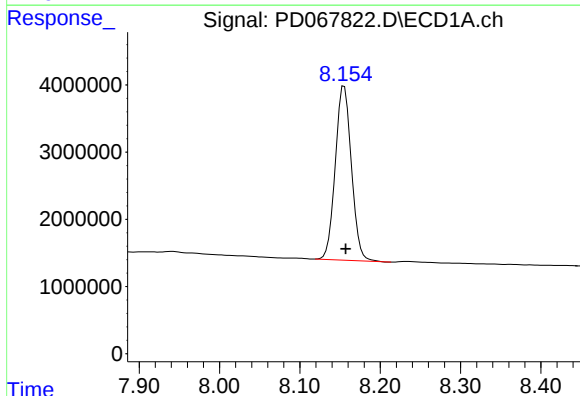
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



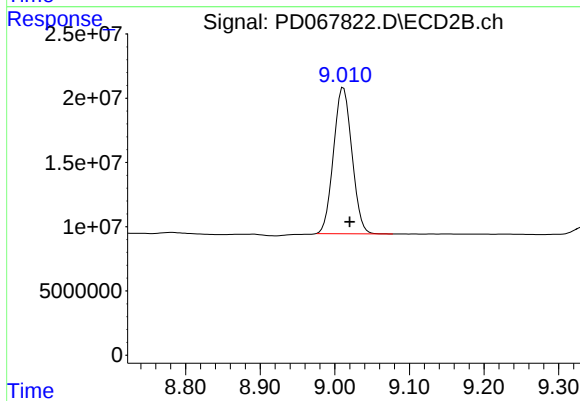
#26 Toxaphene-5

R.T.: 7.631 min
Delta R.T.: 0.002 min
Response: 1313000
Conc: 17.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.155 min
Delta R.T.: -0.002 min
Response: 36159497
Conc: 37.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: -0.009 min
Response: 195284794
Conc: 38.65 ng/ml