

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011922\
 Data File : PD067711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2022 11:32
 Operator : AR\AJ
 Sample : PB142086BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 01:04:49 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

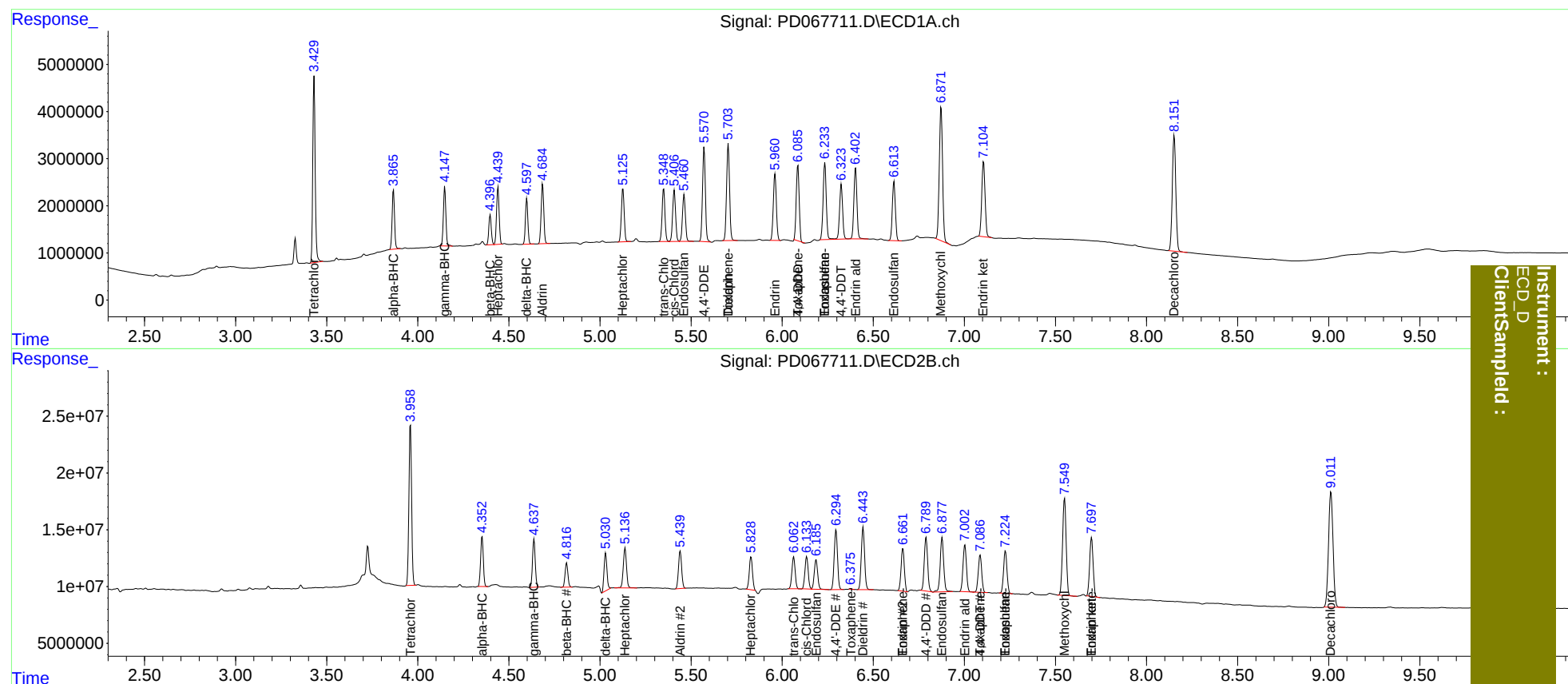
System Monitoring Compounds							
1)	SA Tetrachlo...	3.431	3.960	36283591	145.4E6	16.015	17.944
27)	SA Decachlor...	8.152	9.012	32587280	174.2E6	34.025	34.480
Target Compounds							
2)	A alpha-BHC	3.867	4.353	11646524	45548012	3.514	4.346
3)	MA gamma-BHC...	4.148	4.638	11940002	44329305	3.774	4.493
4)	MA Heptachlor	4.440	5.138	11997010	42843113	3.870	4.791
5)	MB Aldrin	4.685	5.440	12707038	39693288	4.064	4.733
6)	B beta-BHC	4.397	4.817	6058359	22932034	4.508	4.959
7)	B delta-BHC	4.598	5.031	8975154	36417702	3.035	3.884 #
8)	B Heptachlo...	5.126	5.829	12046360	35274790	4.333	4.205
9)	A Endosulfan I	5.462	6.186	11140566	33874420	4.209	4.715
10)	B trans-Chl...	5.350	6.064	12105912	34557104	4.288	4.621
11)	B cis-Chlor...	5.408	6.135	12192550	35043353	4.448	4.755
12)	B 4,4'-DDE	5.572	6.296	21769303	66755981	8.667	9.887
13)	MA Dieldrin	5.704	6.444	23361315	69197071	8.288	9.202
14)	MA Endrin	5.961	6.663	16355631	47041239	7.341	8.433
15)	B Endosulfa...	6.235	6.878	19523048	64167793	9.025	10.158
16)	A 4,4'-DDD	6.087	6.790	18006595	61290498	9.039	10.428
17)	MA 4,4'-DDT	6.324	7.087	13480931	43172435	6.546	7.431
18)	B Endrin al...	6.403	7.003	17528625	53799773	11.254	11.384
19)	B Endosulfa...	6.614	7.225	14509346	48586843	7.986	8.328
20)	A Methoxychlor	6.873	7.550	35505027	117.1E6	40.256	42.466
21)	B Endrin ke...	7.106	7.698	20154125	68865328	10.592	10.400
22)	Toxaphene-1	5.704	6.376	23361315	575893	1361.750	17.258 #
23)	Toxaphene-2	6.087	6.663	18006595	47041239	1087.804	1218.530
24)	Toxaphene-3	6.235	7.087	19523048	43172435	513.942	434.968
25)	Toxaphene-4	0.000	7.225	0	48586843	N.D.	501.880
26)	Toxaphene-5	0.000	7.698	0	68865328	N.D.	903.114

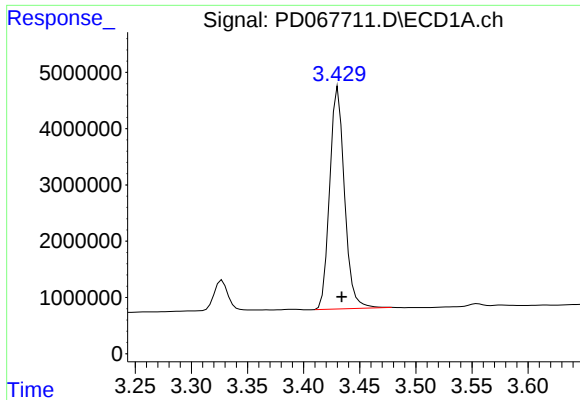
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011922\
Data File : PD067711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2022 11:32
Operator : AR\AJ
Sample : PB142086BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 01:04:49 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

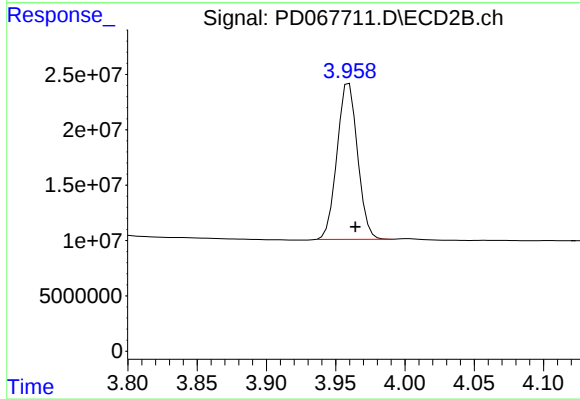




#1 Tetrachloro-m-xylene

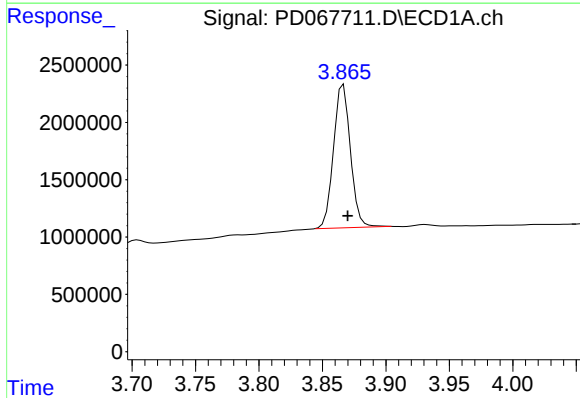
R.T.: 3.431 min
Delta R.T.: -0.003 min
Response: 36283591
Conc: 16.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



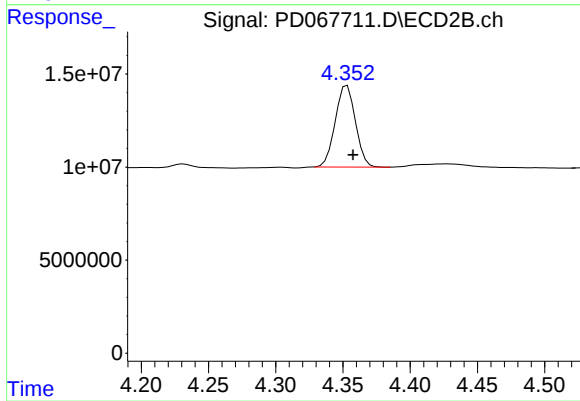
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.005 min
Response: 145434610
Conc: 17.94 ng/ml



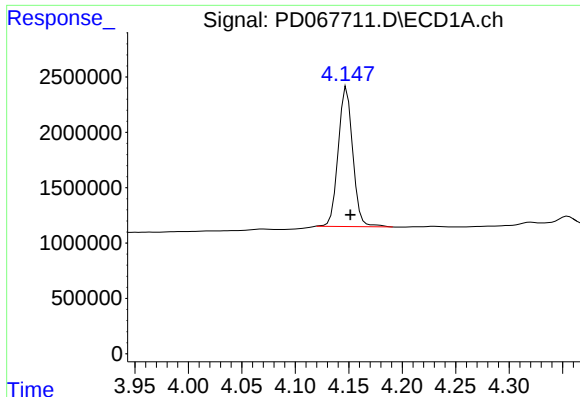
#2 alpha-BHC

R.T.: 3.867 min
Delta R.T.: -0.003 min
Response: 11646524
Conc: 3.51 ng/ml



#2 alpha-BHC

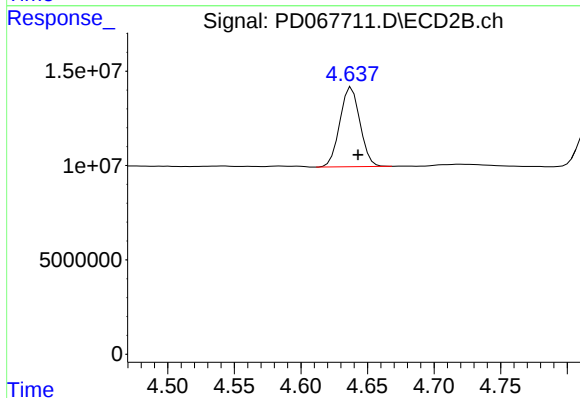
R.T.: 4.353 min
Delta R.T.: -0.005 min
Response: 45548012
Conc: 4.35 ng/ml



#3 gamma-BHC (Lindane)

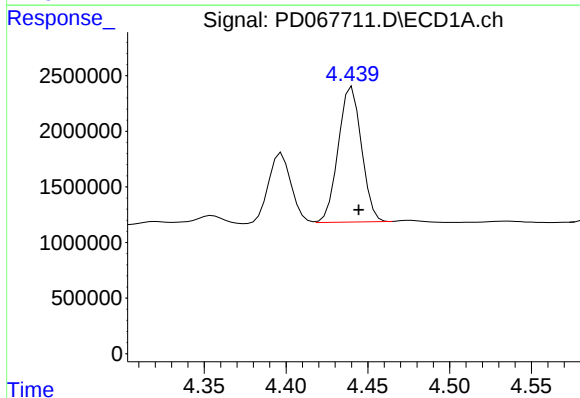
R.T.: 4.148 min
Delta R.T.: -0.003 min
Response: 11940002
Conc: 3.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



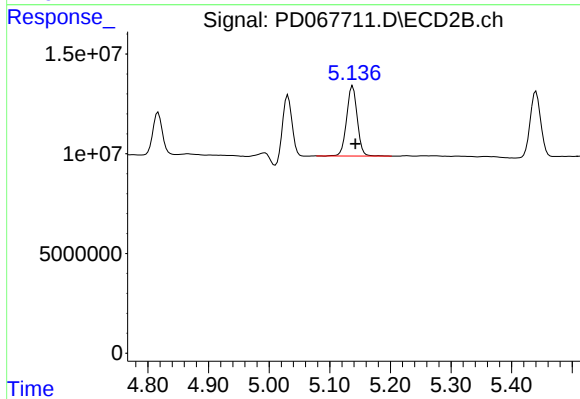
#3 gamma-BHC (Lindane)

R.T.: 4.638 min
Delta R.T.: -0.005 min
Response: 44329305
Conc: 4.49 ng/ml



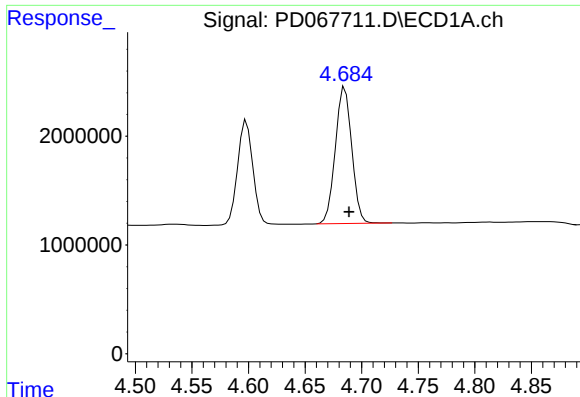
#4 Heptachlor

R.T.: 4.440 min
Delta R.T.: -0.004 min
Response: 11997010
Conc: 3.87 ng/ml



#4 Heptachlor

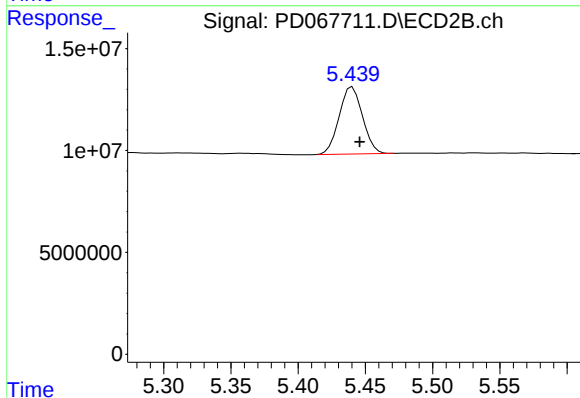
R.T.: 5.138 min
Delta R.T.: -0.004 min
Response: 42843113
Conc: 4.79 ng/ml



#5 Aldrin

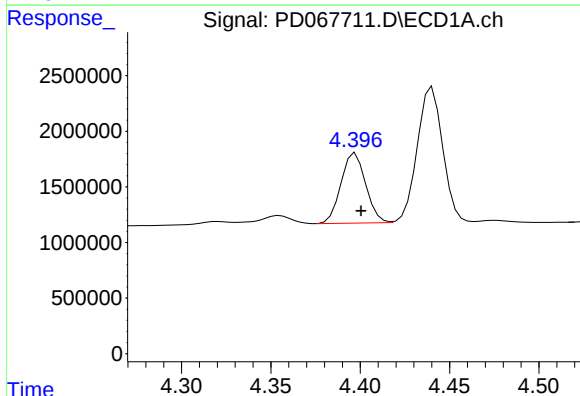
R.T.: 4.685 min
Delta R.T.: -0.004 min
Response: 12707038
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



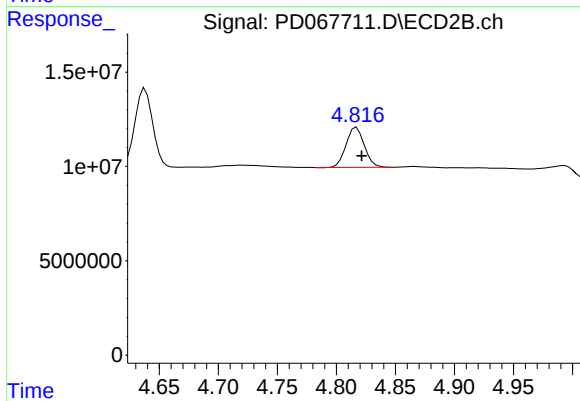
#5 Aldrin

R.T.: 5.440 min
Delta R.T.: -0.005 min
Response: 39693288
Conc: 4.73 ng/ml



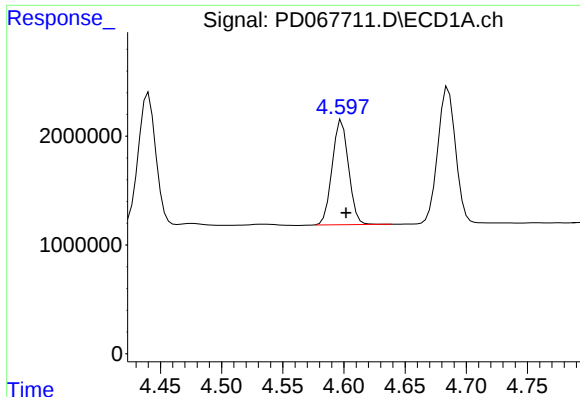
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: -0.003 min
Response: 6058359
Conc: 4.51 ng/ml



#6 beta-BHC

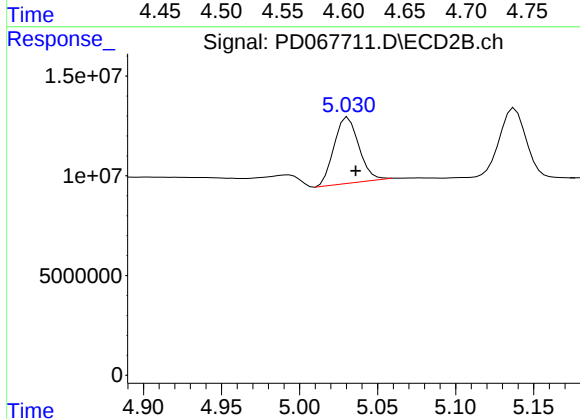
R.T.: 4.817 min
Delta R.T.: -0.005 min
Response: 22932034
Conc: 4.96 ng/ml



#7 delta-BHC

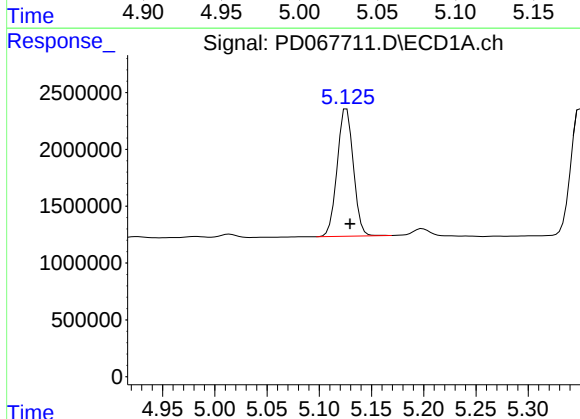
R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 8975154
Conc: 3.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



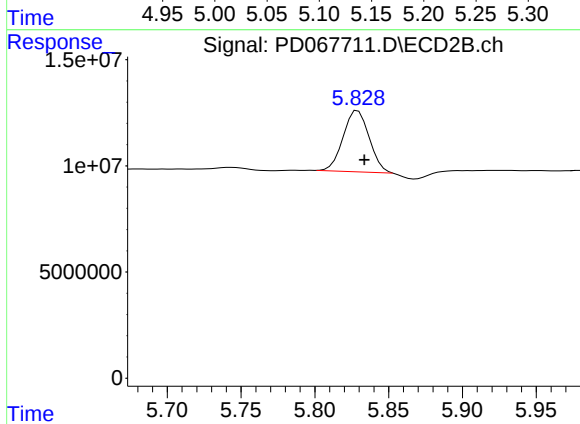
#7 delta-BHC

R.T.: 5.031 min
Delta R.T.: -0.005 min
Response: 36417702
Conc: 3.88 ng/ml



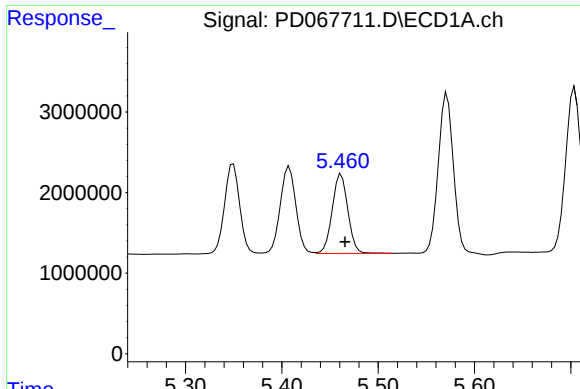
#8 Heptachlor epoxide

R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 12046360
Conc: 4.33 ng/ml



#8 Heptachlor epoxide

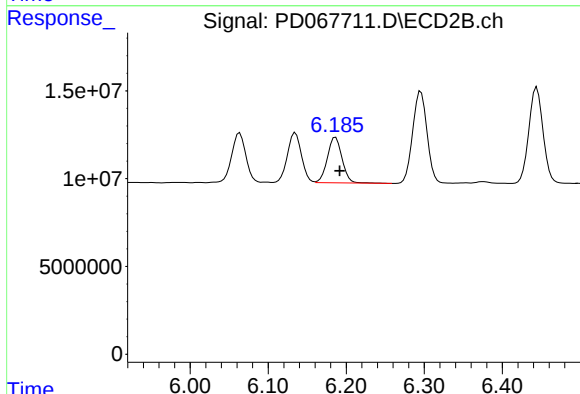
R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 35274790
Conc: 4.20 ng/ml



#9 Endosulfan I

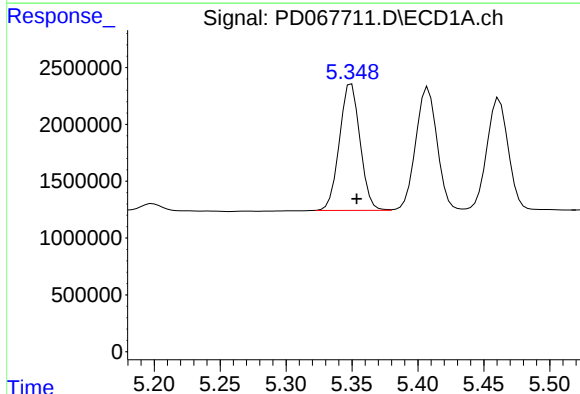
R.T.: 5.462 min
Delta R.T.: -0.004 min
Response: 11140566
Conc: 4.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



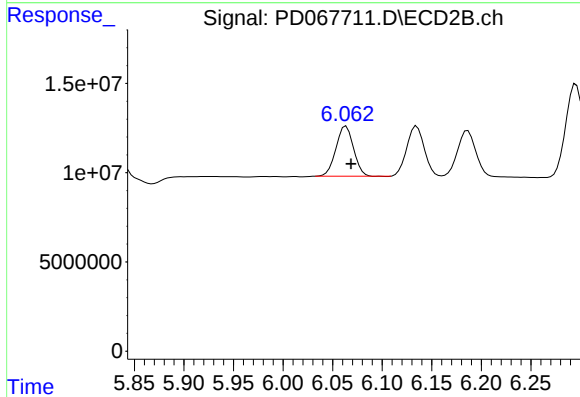
#9 Endosulfan I

R.T.: 6.186 min
Delta R.T.: -0.005 min
Response: 33874420
Conc: 4.71 ng/ml



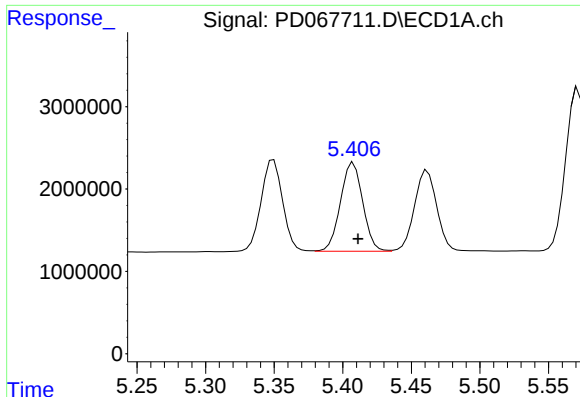
#10 trans-Chlordane

R.T.: 5.350 min
Delta R.T.: -0.004 min
Response: 12105912
Conc: 4.29 ng/ml



#10 trans-Chlordane

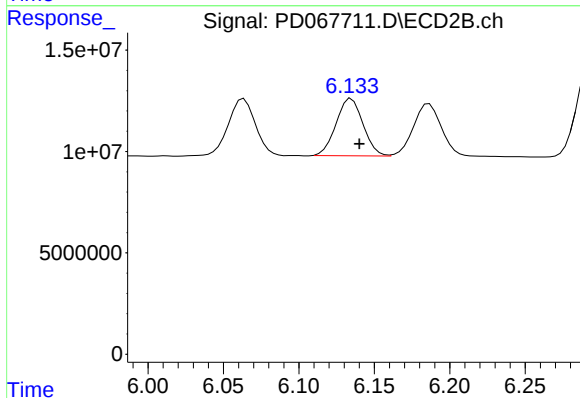
R.T.: 6.064 min
Delta R.T.: -0.005 min
Response: 34557104
Conc: 4.62 ng/ml



#11 cis-Chlordane

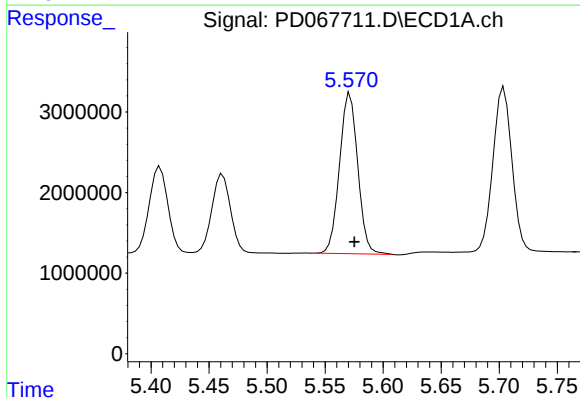
R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 12192550
Conc: 4.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



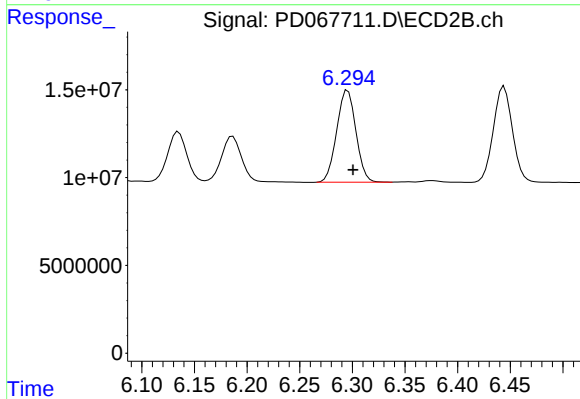
#11 cis-Chlordane

R.T.: 6.135 min
Delta R.T.: -0.005 min
Response: 35043353
Conc: 4.76 ng/ml



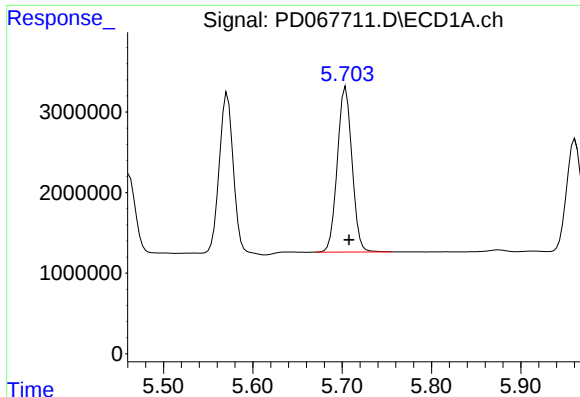
#12 4,4'-DDE

R.T.: 5.572 min
Delta R.T.: -0.004 min
Response: 21769303
Conc: 8.67 ng/ml



#12 4,4'-DDE

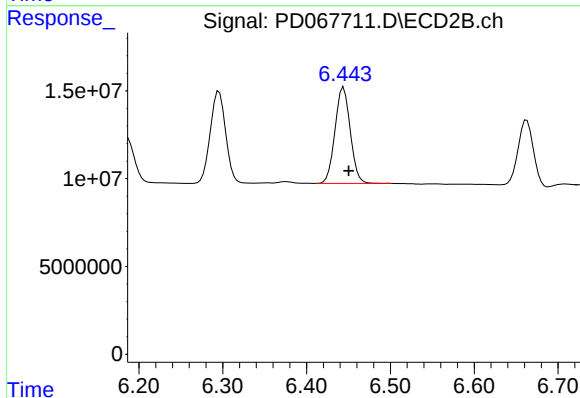
R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 66755981
Conc: 9.89 ng/ml



#13 Dieldrin

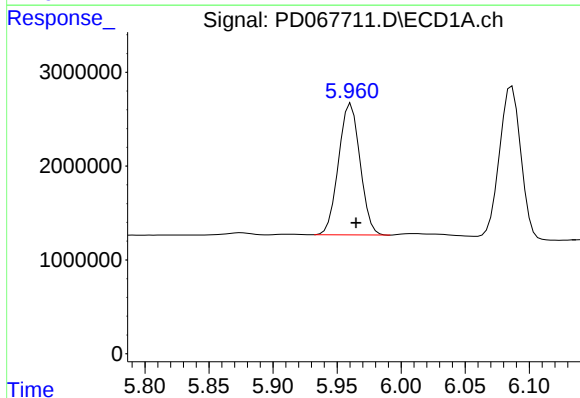
R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 23361315
Conc: 8.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



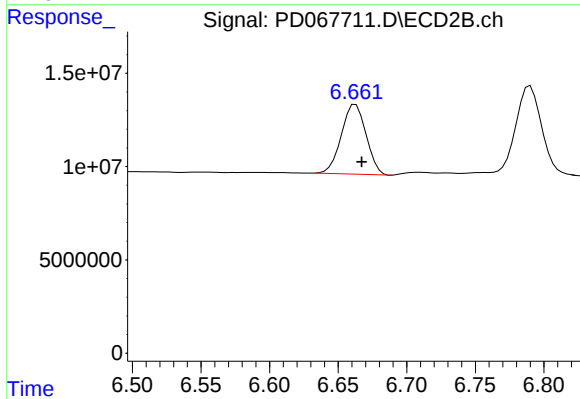
#13 Dieldrin

R.T.: 6.444 min
Delta R.T.: -0.006 min
Response: 69197071
Conc: 9.20 ng/ml



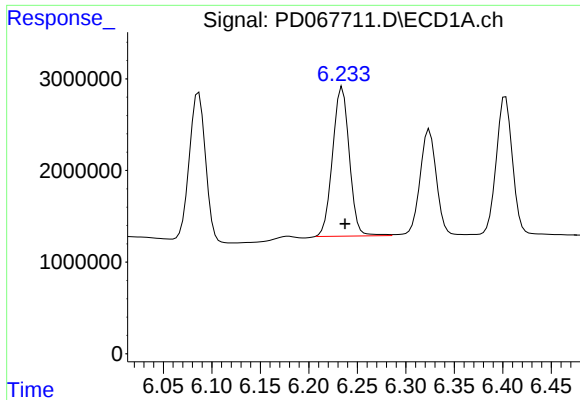
#14 Endrin

R.T.: 5.961 min
Delta R.T.: -0.004 min
Response: 16355631
Conc: 7.34 ng/ml



#14 Endrin

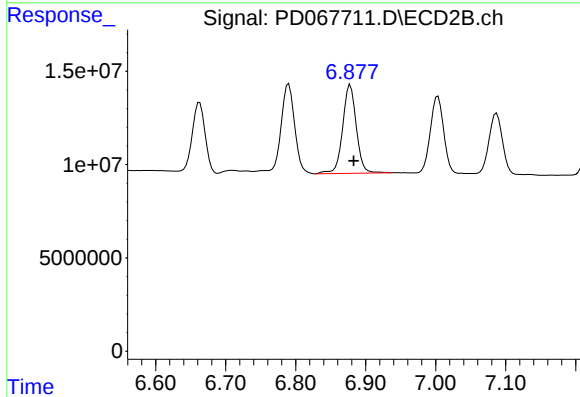
R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 47041239
Conc: 8.43 ng/ml



#15 Endosulfan II

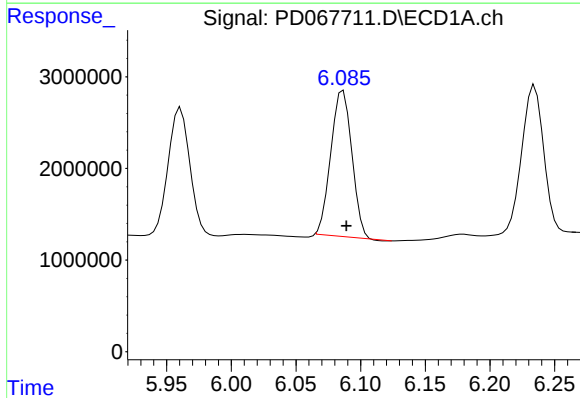
R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 19523048
Conc: 9.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



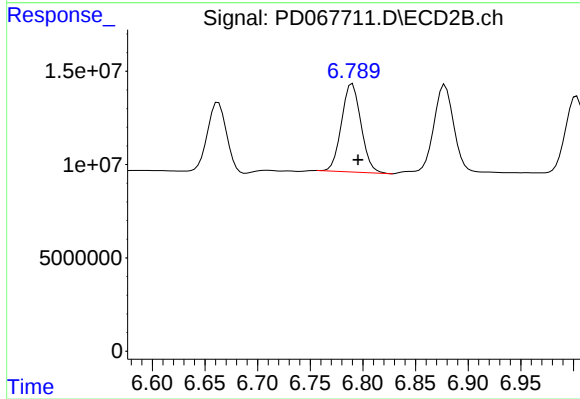
#15 Endosulfan II

R.T.: 6.878 min
Delta R.T.: -0.005 min
Response: 64167793
Conc: 10.16 ng/ml



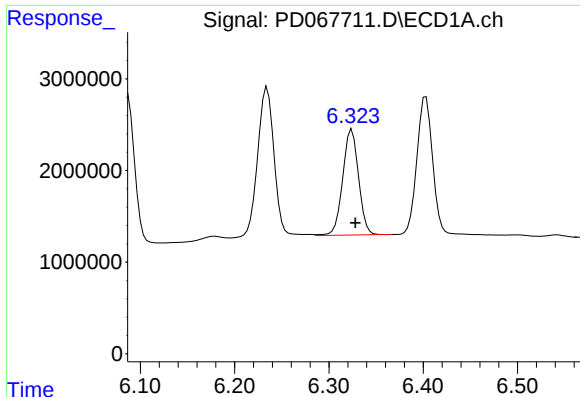
#16 4,4'-DDD

R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 18006595
Conc: 9.04 ng/ml



#16 4,4'-DDD

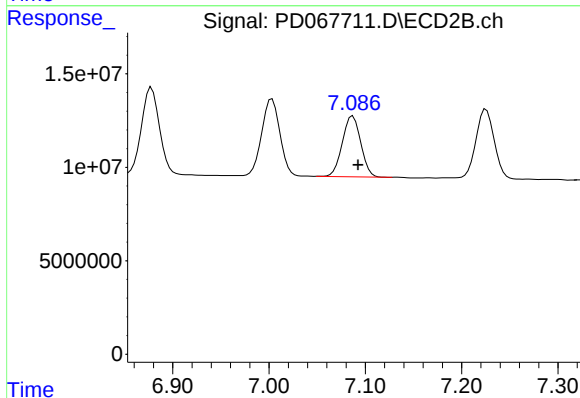
R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 61290498
Conc: 10.43 ng/ml



#17 4,4'-DDT

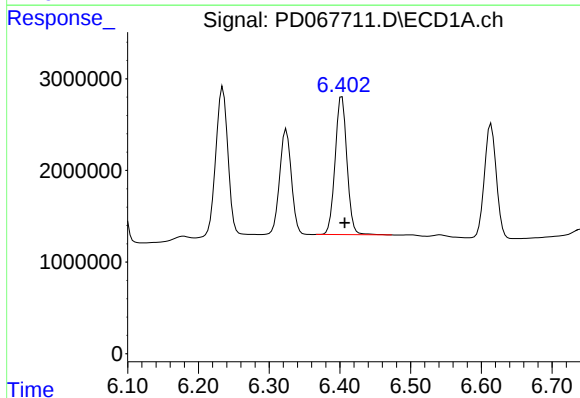
R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 13480931
Conc: 6.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



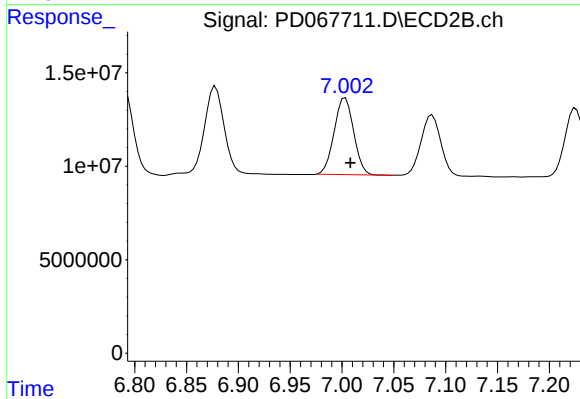
#17 4,4'-DDT

R.T.: 7.087 min
Delta R.T.: -0.006 min
Response: 43172435
Conc: 7.43 ng/ml



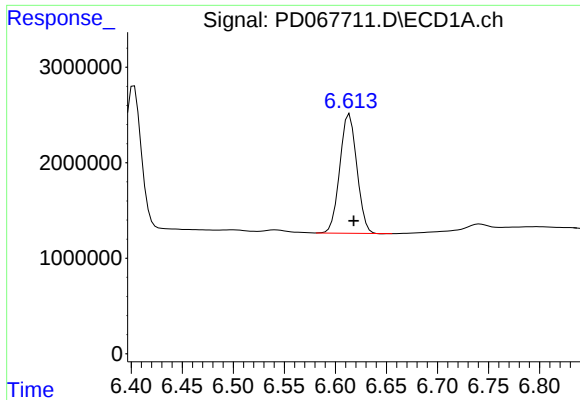
#18 Endrin aldehyde

R.T.: 6.403 min
Delta R.T.: -0.004 min
Response: 17528625
Conc: 11.25 ng/ml



#18 Endrin aldehyde

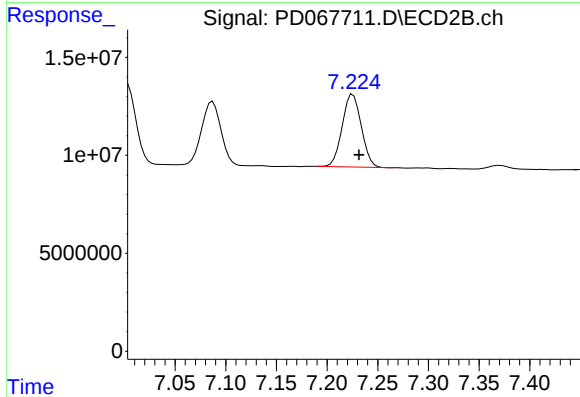
R.T.: 7.003 min
Delta R.T.: -0.005 min
Response: 53799773
Conc: 11.38 ng/ml



#19 Endosulfan Sulfate

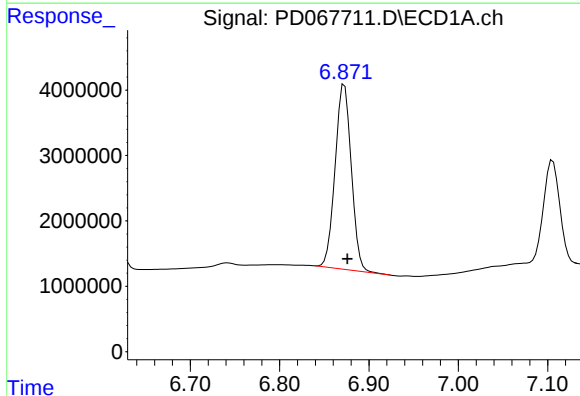
R.T.: 6.614 min
Delta R.T.: -0.004 min
Response: 14509346
Conc: 7.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



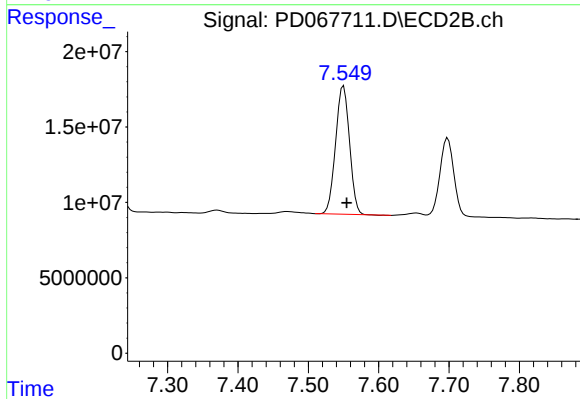
#19 Endosulfan Sulfate

R.T.: 7.225 min
Delta R.T.: -0.006 min
Response: 48586843
Conc: 8.33 ng/ml



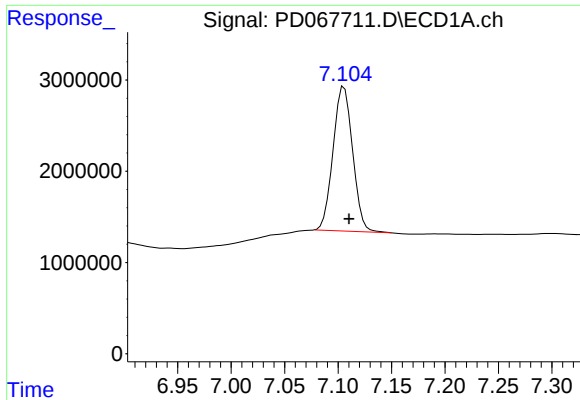
#20 Methoxychlor

R.T.: 6.873 min
Delta R.T.: -0.003 min
Response: 35505027
Conc: 40.26 ng/ml



#20 Methoxychlor

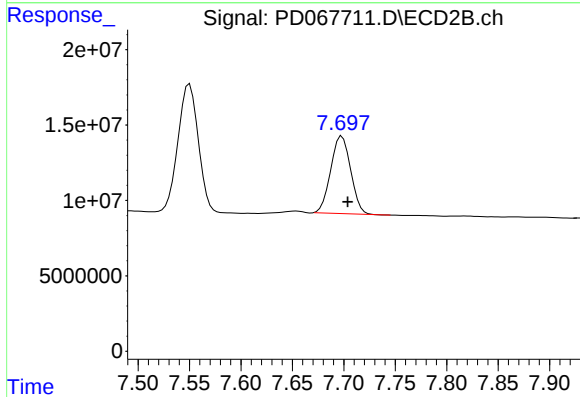
R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 117086955
Conc: 42.47 ng/ml



#21 Endrin ketone

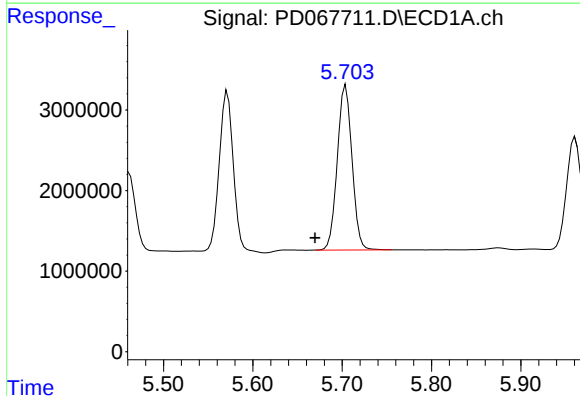
R.T.: 7.106 min
Delta R.T.: -0.005 min
Response: 20154125
Conc: 10.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



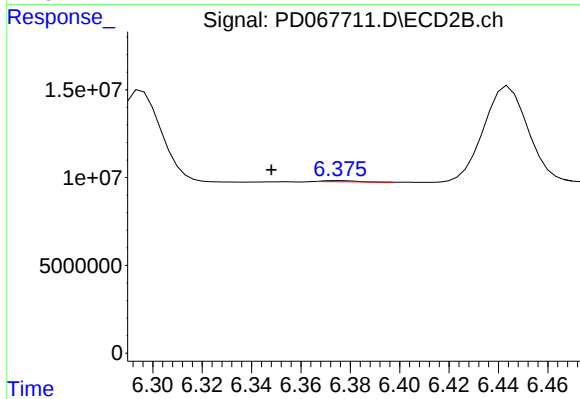
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: -0.005 min
Response: 68865328
Conc: 10.40 ng/ml



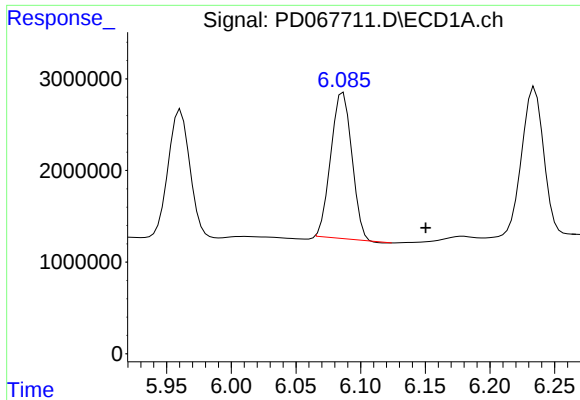
#22 Toxaphene-1

R.T.: 5.704 min
Delta R.T.: 0.034 min
Response: 23361315
Conc: 1361.75 ng/ml



#22 Toxaphene-1

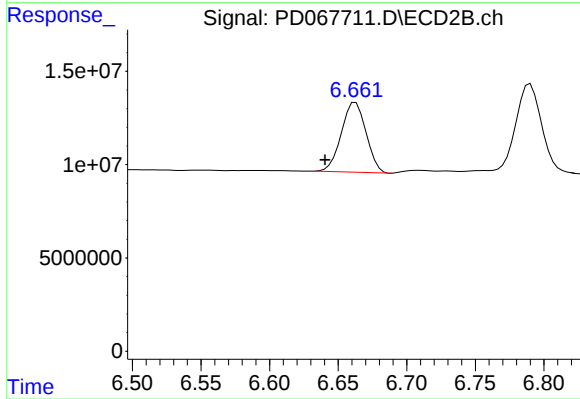
R.T.: 6.376 min
Delta R.T.: 0.028 min
Response: 575893
Conc: 17.26 ng/ml



#23 Toxaphene-2

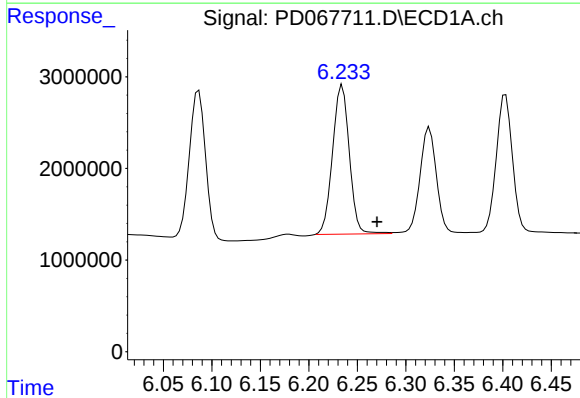
R.T.: 6.087 min
Delta R.T.: -0.064 min
Response: 18006595
Conc: 1087.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



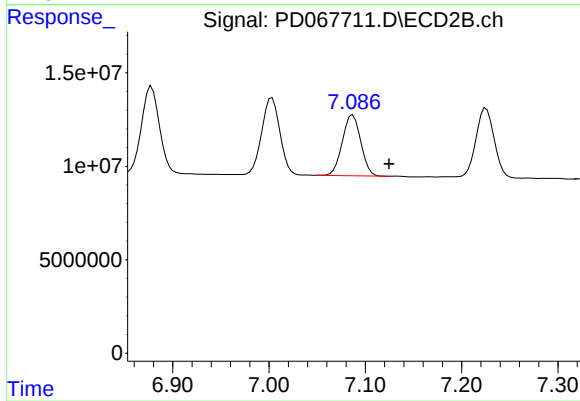
#23 Toxaphene-2

R.T.: 6.663 min
Delta R.T.: 0.022 min
Response: 47041239
Conc: 1218.53 ng/ml



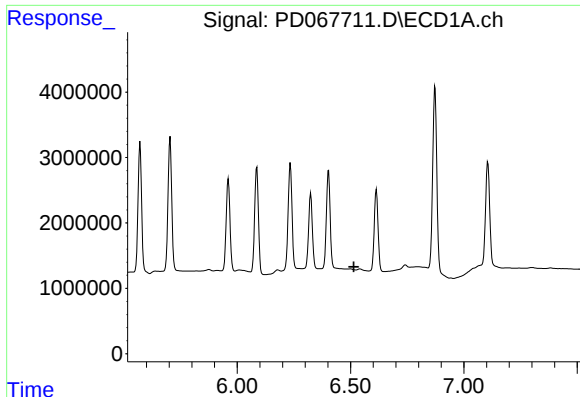
#24 Toxaphene-3

R.T.: 6.235 min
Delta R.T.: -0.036 min
Response: 19523048
Conc: 513.94 ng/ml



#24 Toxaphene-3

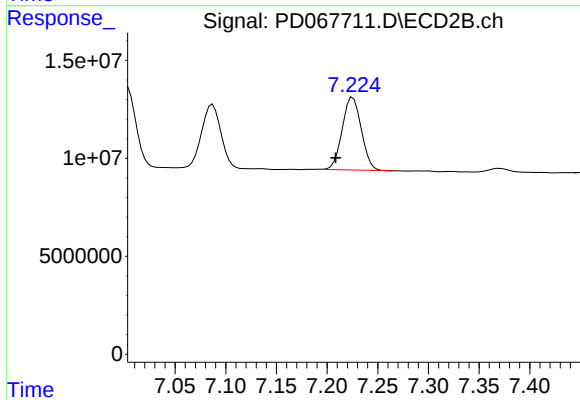
R.T.: 7.087 min
Delta R.T.: -0.038 min
Response: 43172435
Conc: 434.97 ng/ml



#25 Toxaphene-4

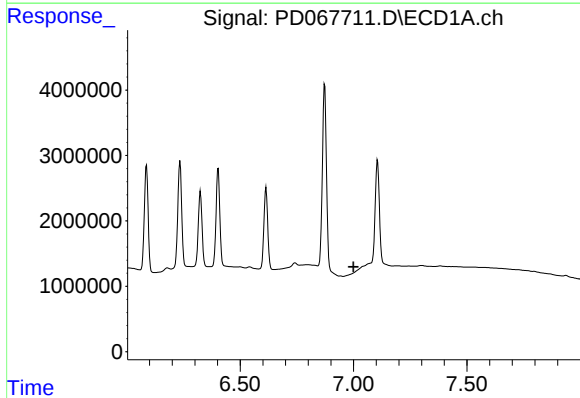
R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



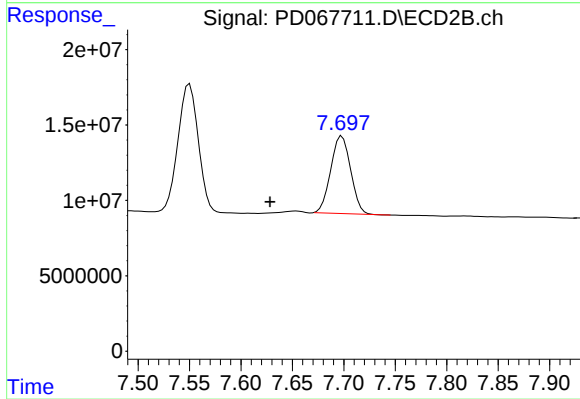
#25 Toxaphene-4

R.T.: 7.225 min
Delta R.T.: 0.017 min
Response: 48586843
Conc: 501.88 ng/ml



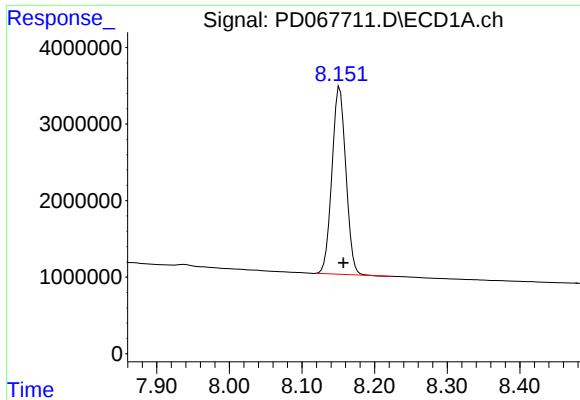
#26 Toxaphene-5

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



#26 Toxaphene-5

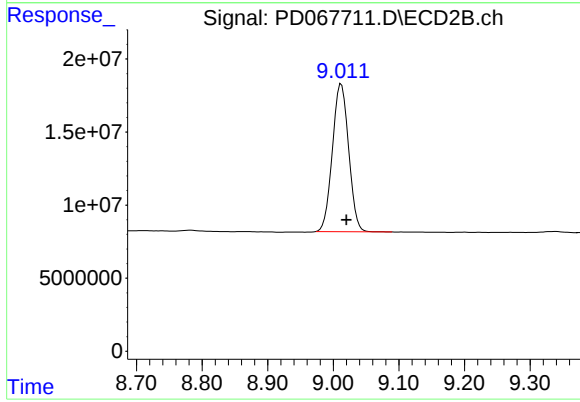
R.T.: 7.698 min
Delta R.T.: 0.070 min
Response: 68865328
Conc: 903.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 32587280
Conc: 34.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: -0.008 min
Response: 174228346
Conc: 34.48 ng/ml