

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112421\
 Data File : PD067081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2021 10:46
 Operator : AR\AJ
 Sample : PB140981BS
 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: Nov 25 02:20:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 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

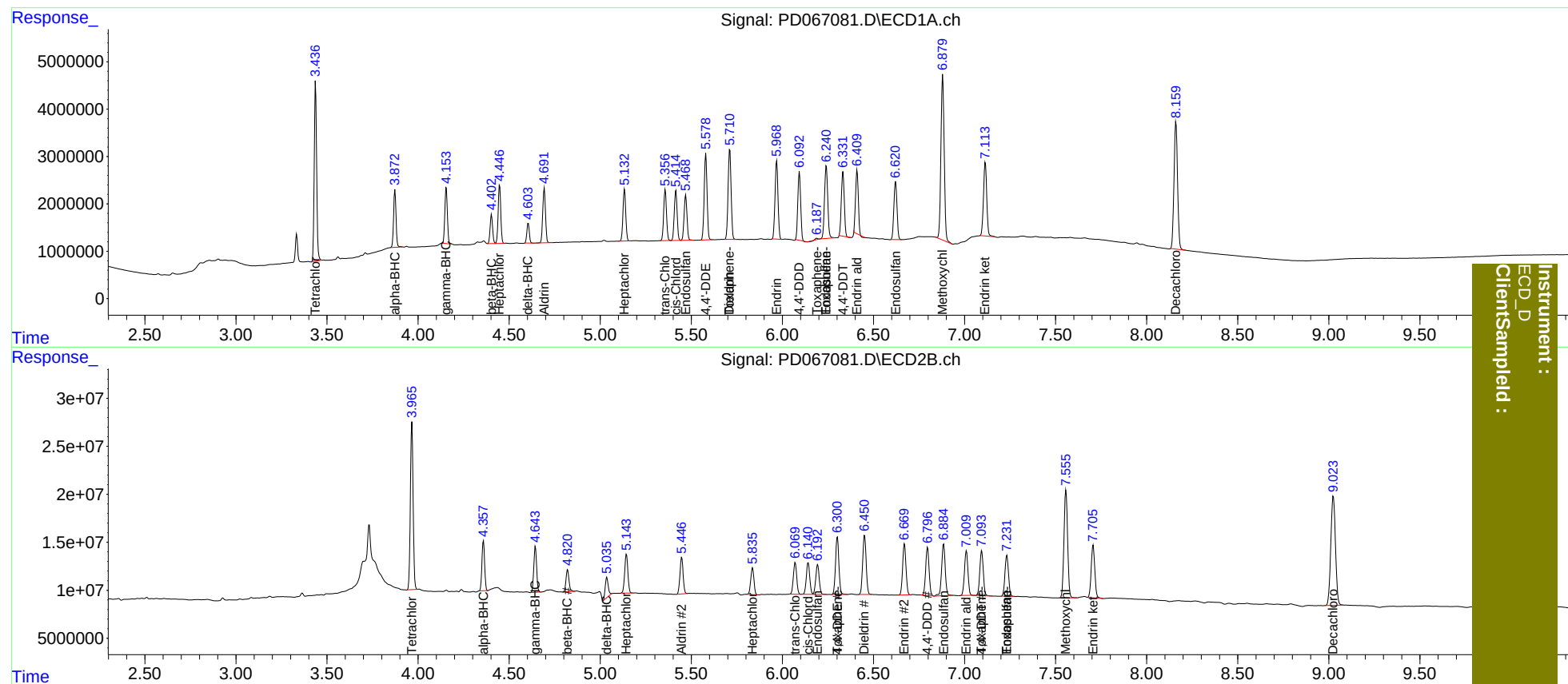
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	3.966	34440386	182.9E6	17.816	21.119
27)	SA Decachlor...	8.161	9.024	36374984	203.2E6	31.045	38.962 #
Target Compounds							
2)	A alpha-BHC	3.873	4.359	11286320	53606839	3.856	4.903 #
3)	MA gamma-BHC...	4.155	4.644	11406819	51543528	4.120	5.100
4)	MA Heptachlor	4.448	5.144	12206868	49191590	4.291	5.019
5)	MB Aldrin	4.693	5.447	12106426	45653518	4.205	4.845
6)	B beta-BHC	4.403	4.821	5783189	26361303	4.604	5.350
7)	B delta-BHC	4.605	5.036	3940694	23535606	1.487	2.379 #
8)	B Heptachlo...	5.133	5.836	11528366	33716001	4.535	4.485
9)	A Endosulfan I	5.469	6.194	10534862	40702423	4.596	5.202
10)	B trans-Chl...	5.357	6.071	11535954	42093929	4.463	4.888
11)	B cis-Chlor...	5.415	6.142	11483249	43143320	4.507	5.028
12)	B 4,4'-DDE	5.580	6.302	20083497	77327736	8.793	10.155
13)	MA Dieldrin	5.711	6.451	21944354	81292582	8.794	10.190
14)	MA Endrin	5.969	6.670	18820316	68104944	8.895	10.036
15)	B Endosulfa...	6.241	6.885	18985398	74060755	9.143	10.328
16)	A 4,4'-DDD	6.093	6.797	15613131	65738659	8.626	10.183
17)	MA 4,4'-DDT	6.333	7.094	15226301	62364989	8.053	9.440
18)	B Endrin al...	6.410	7.010	13836274	61716284	9.497	11.600
19)	B Endosulfa...	6.622	7.233	14630336	57712901	8.021	8.374
20)	A Methoxychlor	6.880	7.557	43371675	156.3E6	46.277	48.351
21)	B Endrin ke...	7.114	7.706	19161451	74348145	9.299	9.485
22)	Toxaphene-1	5.711	6.302	21944354	77327736	1395.233	1913.001 #
23)	Toxaphene-2	6.189	0.000	96013	0	5.972	N.D. #
24)	Toxaphene-3	6.241	7.094	18985398	62364989	510.398	548.068
25)	Toxaphene-4	0.000	7.233	0	57712901	N.D.	510.566

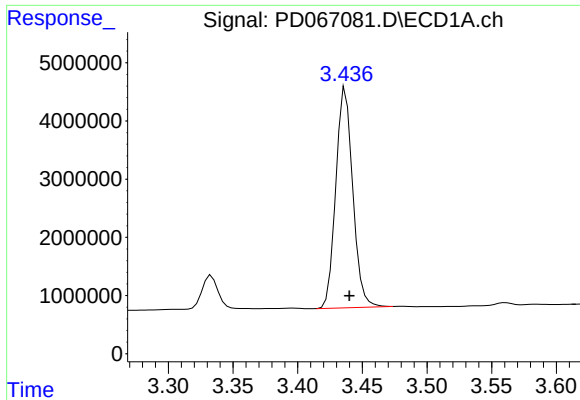
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112421\
Data File : PD067081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2021 10:46
Operator : AR\AJ
Sample : PB140981BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 02:20:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 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

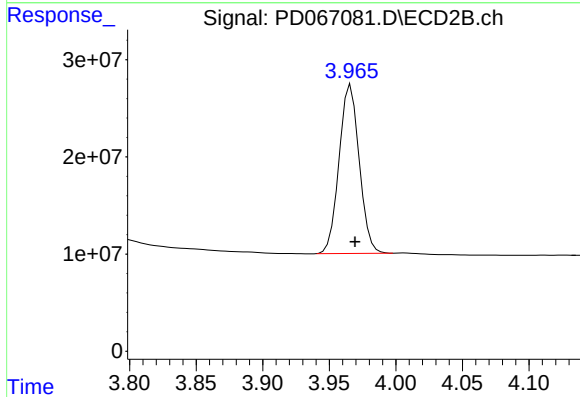




#1 Tetrachloro-m-xylene

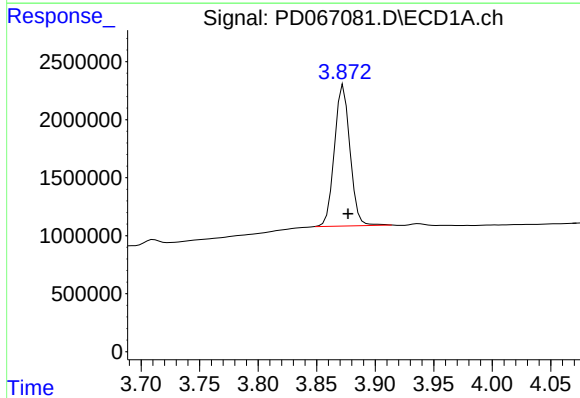
R.T.: 3.437 min
Delta R.T.: -0.003 min
Response: 34440386
Conc: 17.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



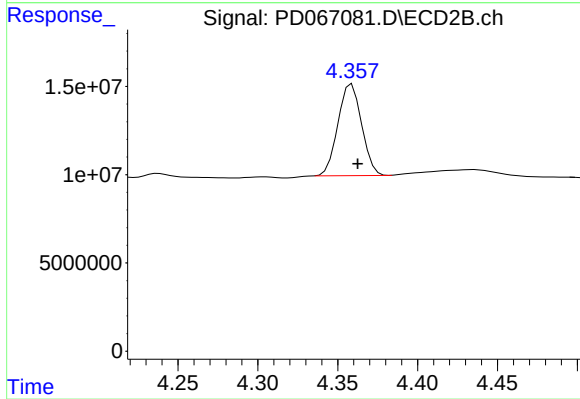
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: -0.003 min
Response: 182899531
Conc: 21.12 ng/ml



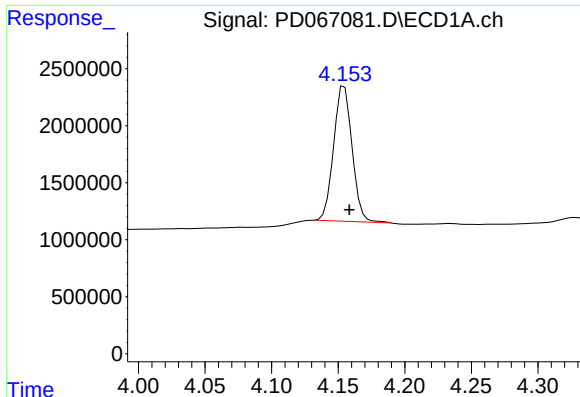
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.004 min
Response: 11286320
Conc: 3.86 ng/ml



#2 alpha-BHC

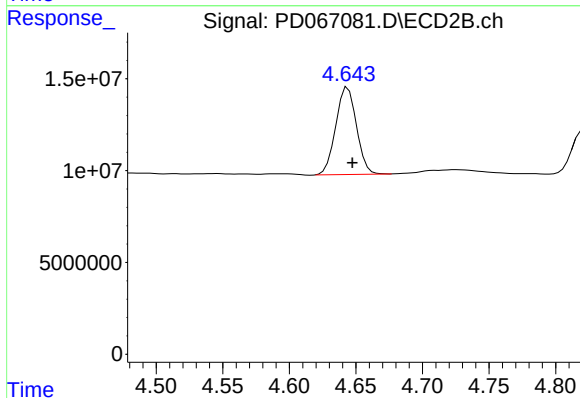
R.T.: 4.359 min
Delta R.T.: -0.004 min
Response: 53606839
Conc: 4.90 ng/ml



#3 gamma-BHC (Lindane)

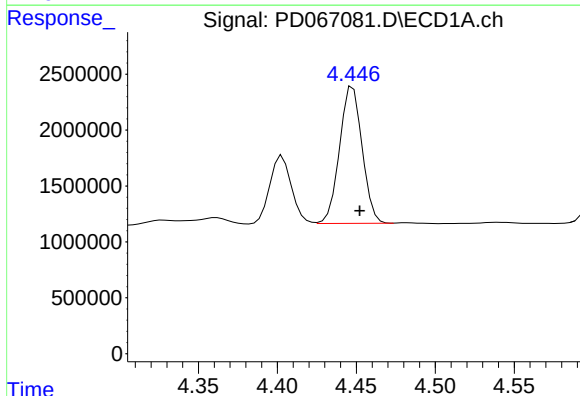
R.T.: 4.155 min
Delta R.T.: -0.004 min
Response: 11406819
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



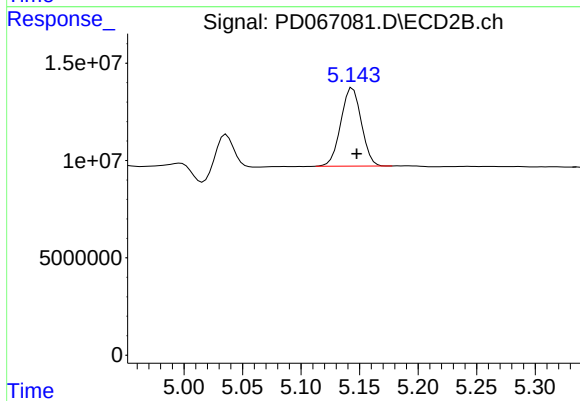
#3 gamma-BHC (Lindane)

R.T.: 4.644 min
Delta R.T.: -0.003 min
Response: 51543528
Conc: 5.10 ng/ml



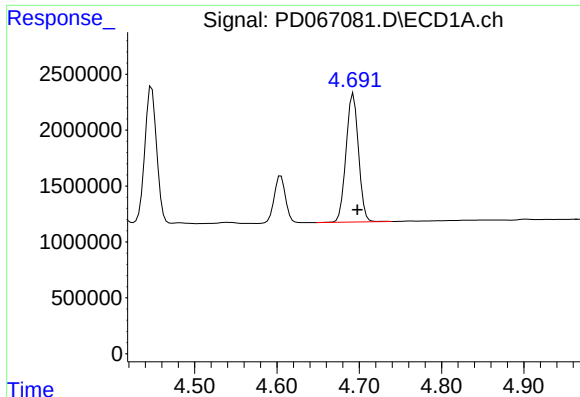
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: -0.004 min
Response: 12206868
Conc: 4.29 ng/ml



#4 Heptachlor

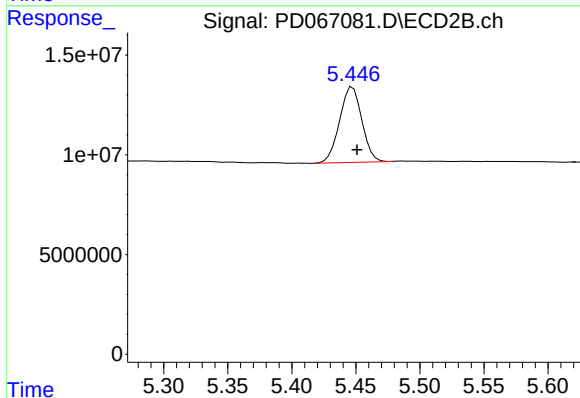
R.T.: 5.144 min
Delta R.T.: -0.003 min
Response: 49191590
Conc: 5.02 ng/ml



#5 Aldrin

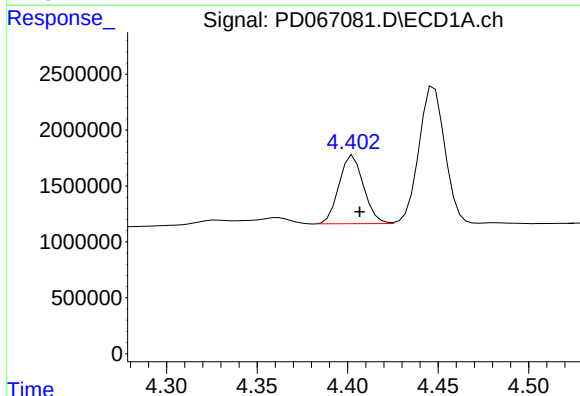
R.T.: 4.693 min
Delta R.T.: -0.005 min
Response: 12106426
Conc: 4.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



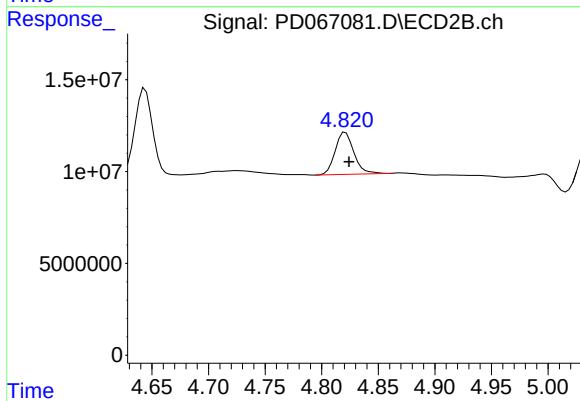
#5 Aldrin

R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 45653518
Conc: 4.85 ng/ml



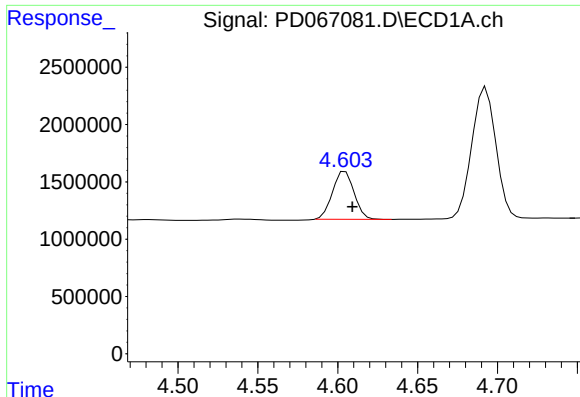
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: -0.004 min
Response: 5783189
Conc: 4.60 ng/ml



#6 beta-BHC

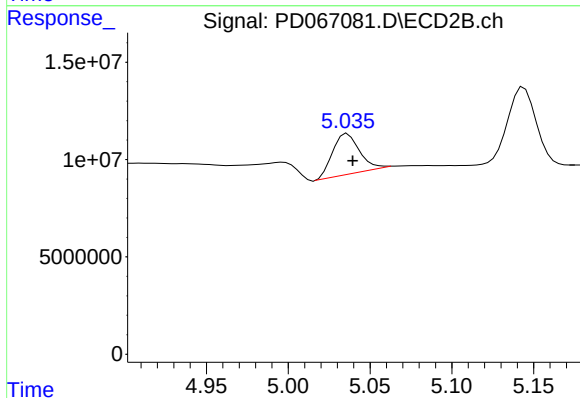
R.T.: 4.821 min
Delta R.T.: -0.003 min
Response: 26361303
Conc: 5.35 ng/ml



#7 delta-BHC

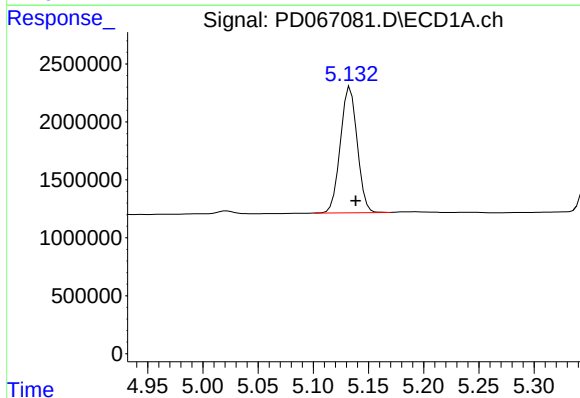
R.T.: 4.605 min
Delta R.T.: -0.004 min
Response: 3940694
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



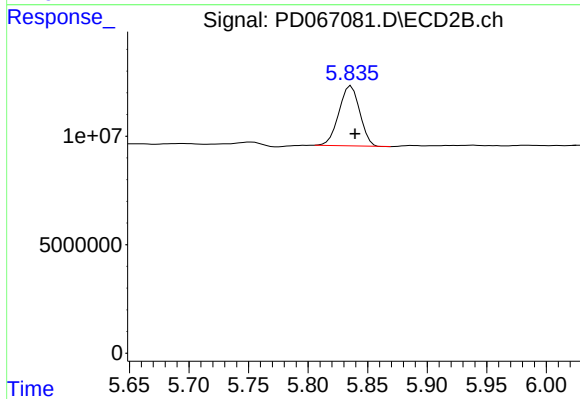
#7 delta-BHC

R.T.: 5.036 min
Delta R.T.: -0.003 min
Response: 23535606
Conc: 2.38 ng/ml



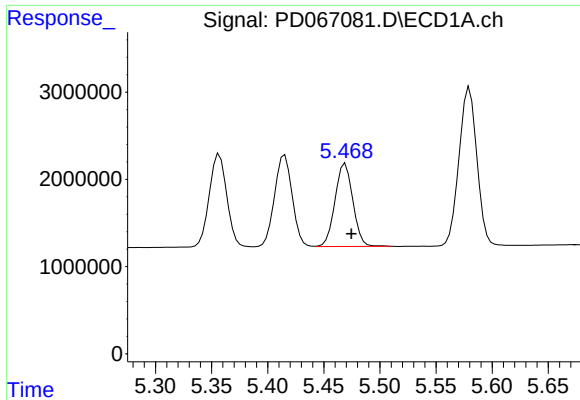
#8 Heptachlor epoxide

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 11528366
Conc: 4.54 ng/ml



#8 Heptachlor epoxide

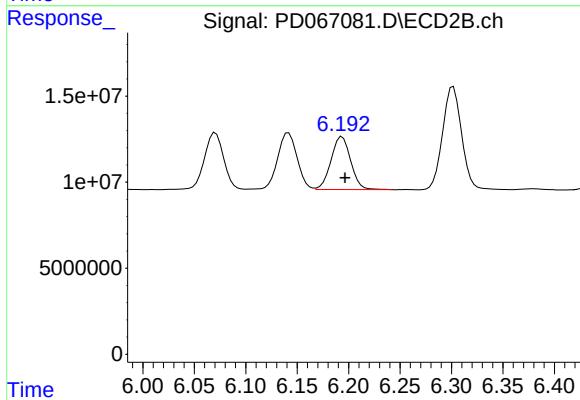
R.T.: 5.836 min
Delta R.T.: -0.003 min
Response: 33716001
Conc: 4.48 ng/ml



#9 Endosulfan I

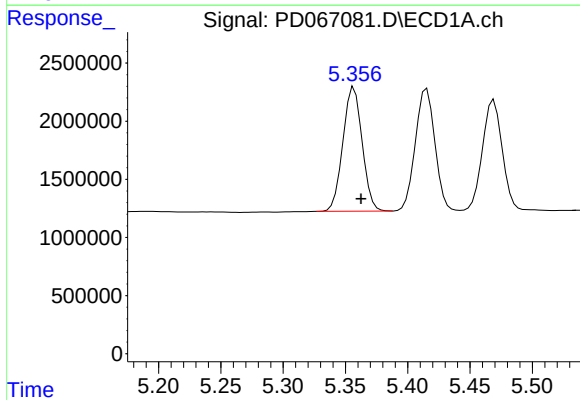
R.T.: 5.469 min
Delta R.T.: -0.005 min
Response: 10534862
Conc: 4.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



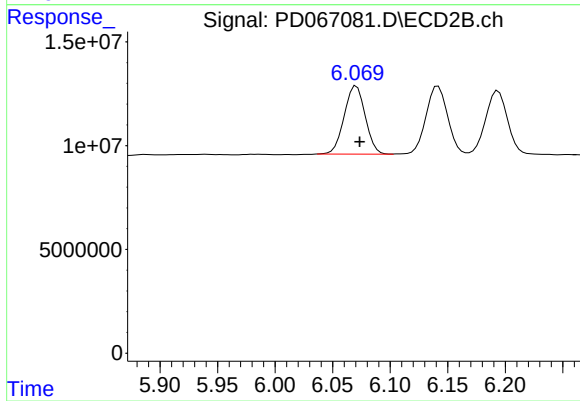
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 40702423
Conc: 5.20 ng/ml



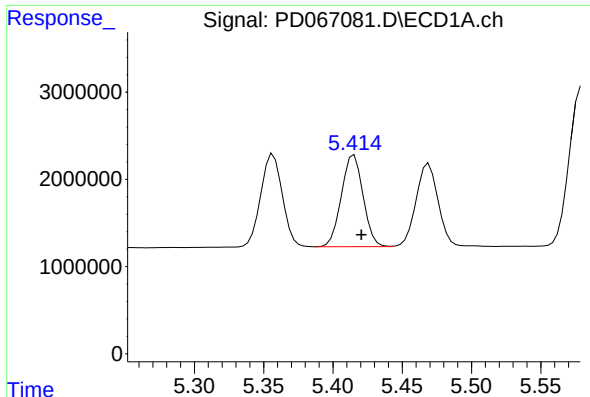
#10 trans-Chlordane

R.T.: 5.357 min
Delta R.T.: -0.006 min
Response: 11535954
Conc: 4.46 ng/ml



#10 trans-Chlordane

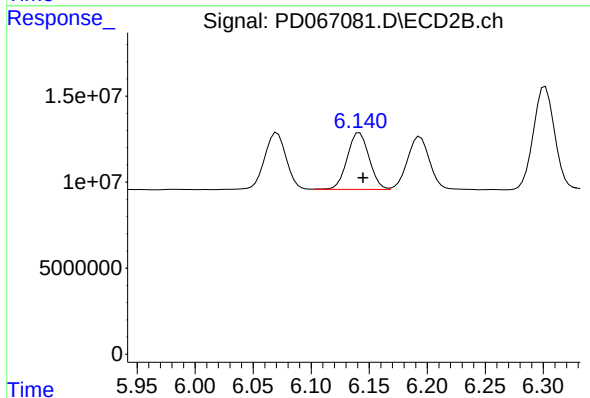
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 42093929
Conc: 4.89 ng/ml



#11 cis-Chlordane

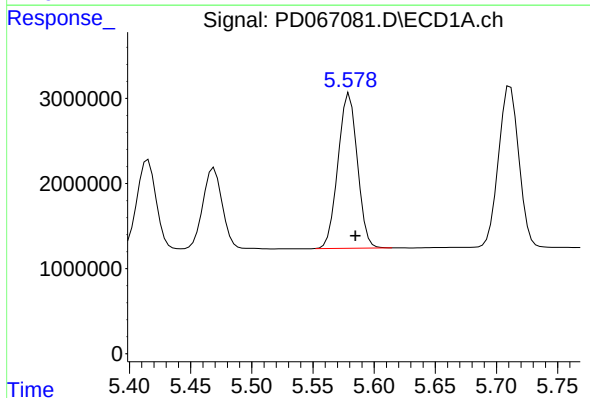
R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 11483249
Conc: 4.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



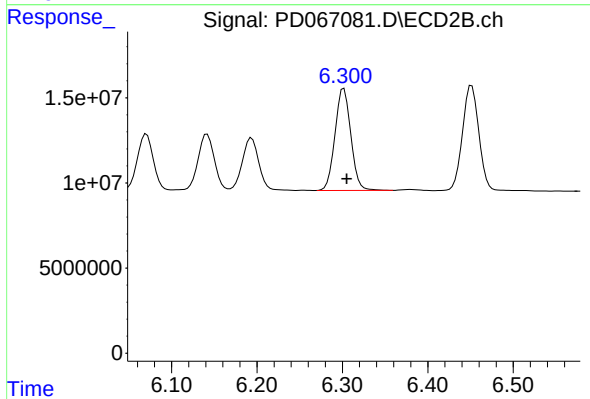
#11 cis-Chlordane

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 43143320
Conc: 5.03 ng/ml



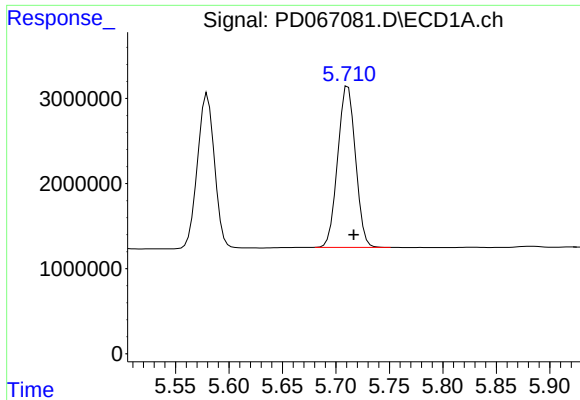
#12 4,4'-DDE

R.T.: 5.580 min
Delta R.T.: -0.005 min
Response: 20083497
Conc: 8.79 ng/ml



#12 4,4'-DDE

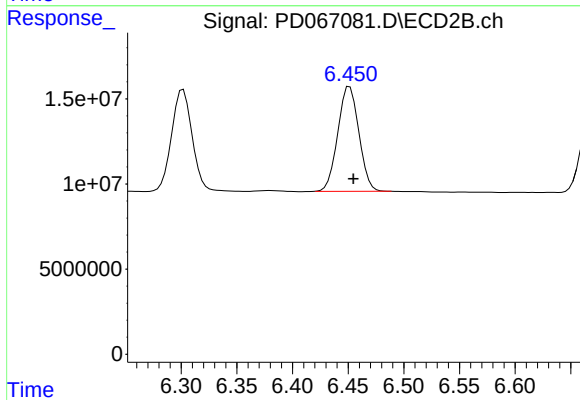
R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 77327736
Conc: 10.15 ng/ml



#13 Dieldrin

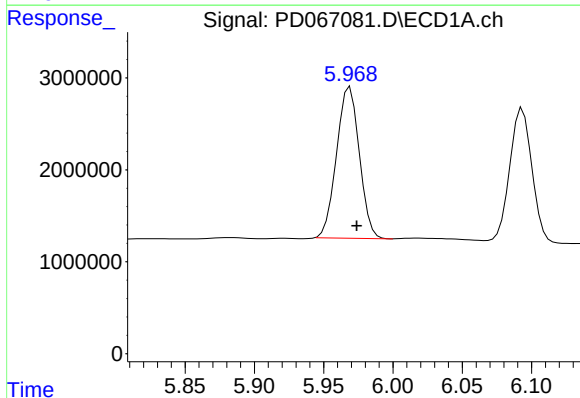
R.T.: 5.711 min
Delta R.T.: -0.005 min
Response: 21944354
Conc: 8.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



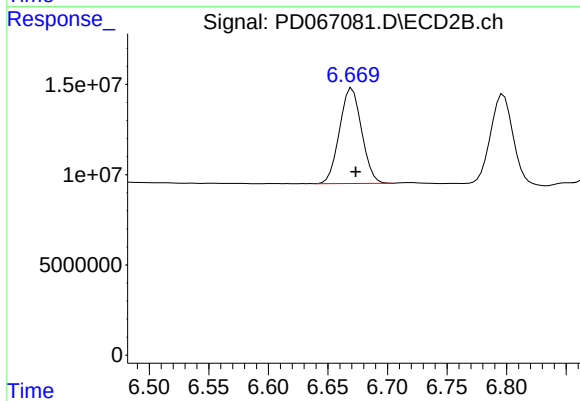
#13 Dieldrin

R.T.: 6.451 min
Delta R.T.: -0.003 min
Response: 81292582
Conc: 10.19 ng/ml



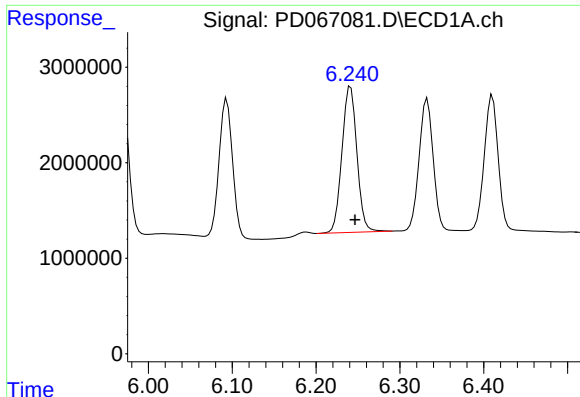
#14 Endrin

R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 18820316
Conc: 8.90 ng/ml



#14 Endrin

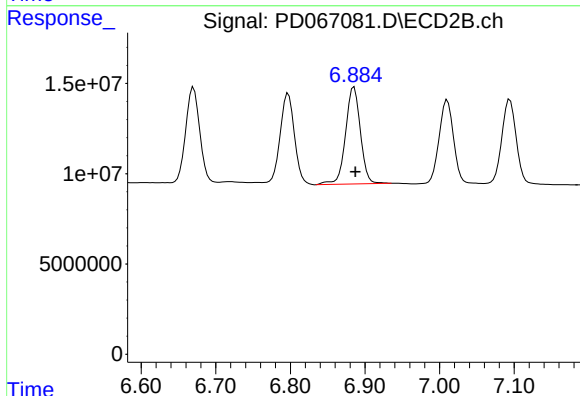
R.T.: 6.670 min
Delta R.T.: -0.003 min
Response: 68104944
Conc: 10.04 ng/ml



#15 Endosulfan II

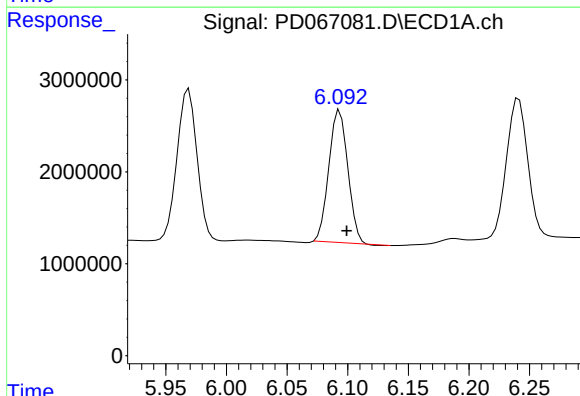
R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 18985398
Conc: 9.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



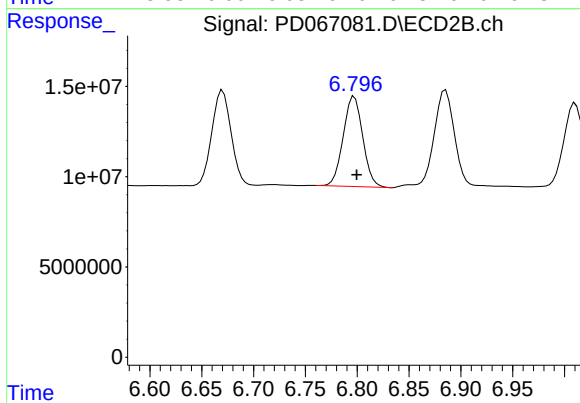
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: -0.002 min
Response: 74060755
Conc: 10.33 ng/ml



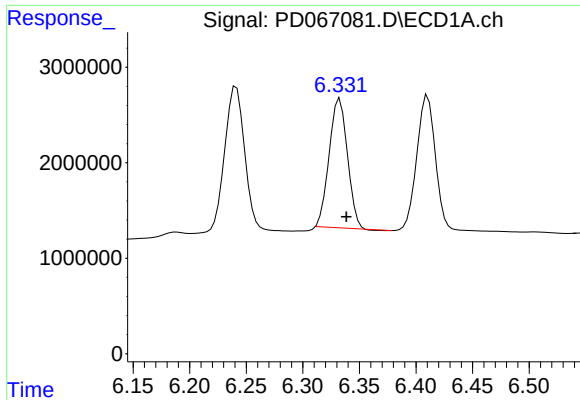
#16 4,4'-DDD

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 15613131
Conc: 8.63 ng/ml



#16 4,4'-DDD

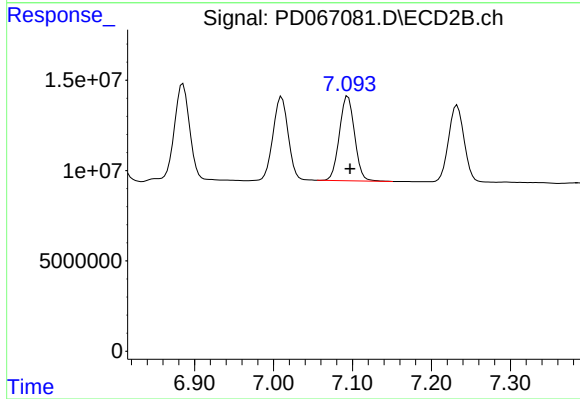
R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 65738659
Conc: 10.18 ng/ml



#17 4,4'-DDT

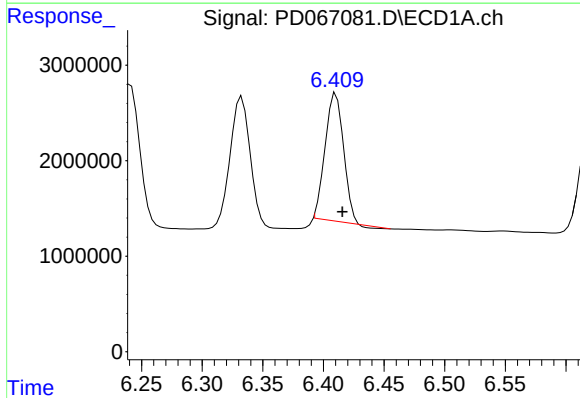
R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 15226301
Conc: 8.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



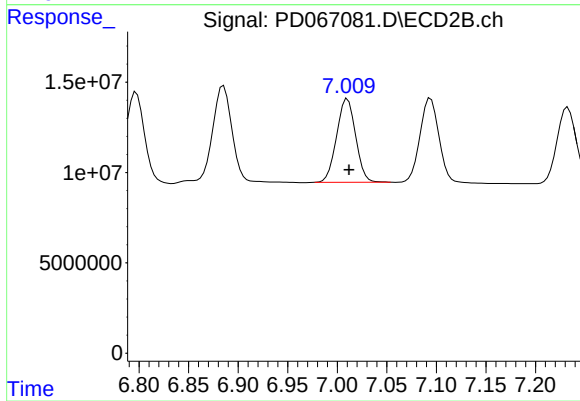
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 62364989
Conc: 9.44 ng/ml



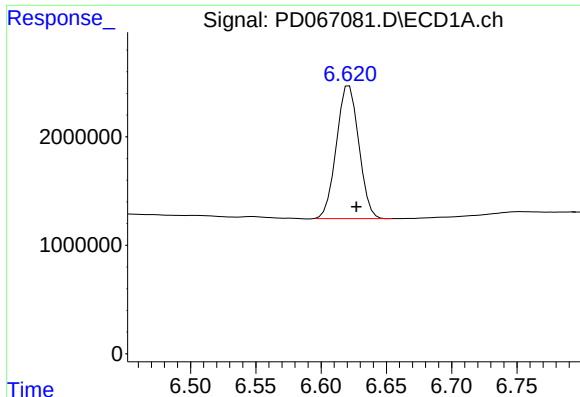
#18 Endrin aldehyde

R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 13836274
Conc: 9.50 ng/ml



#18 Endrin aldehyde

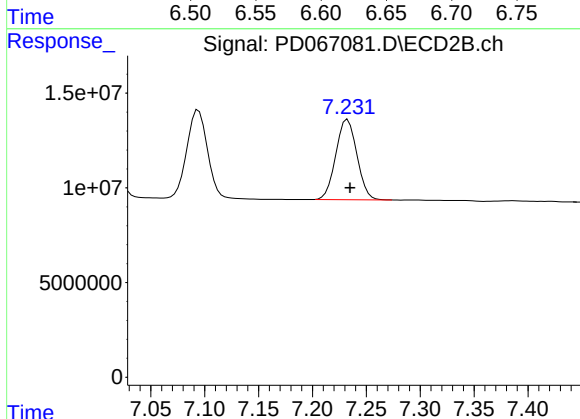
R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 61716284
Conc: 11.60 ng/ml



#19 Endosulfan Sulfate

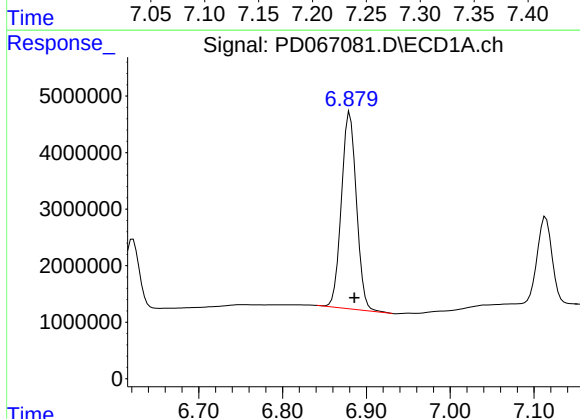
R.T.: 6.622 min
Delta R.T.: -0.005 min
Response: 14630336
Conc: 8.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



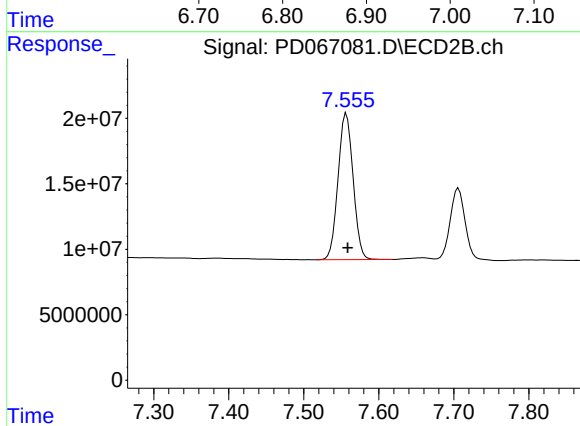
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 57712901
Conc: 8.37 ng/ml



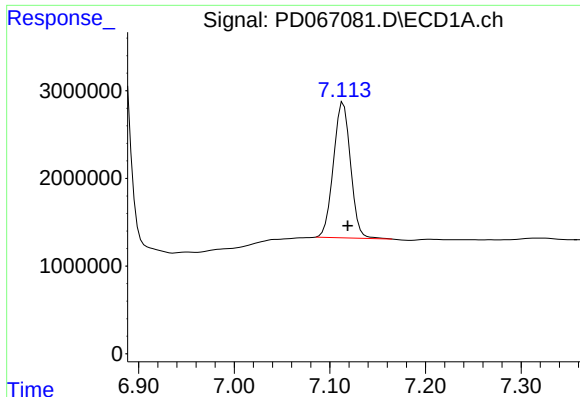
#20 Methoxychlor

R.T.: 6.880 min
Delta R.T.: -0.006 min
Response: 43371675
Conc: 46.28 ng/ml



#20 Methoxychlor

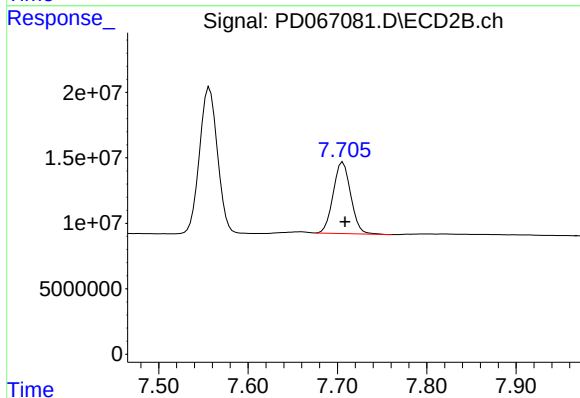
R.T.: 7.557 min
Delta R.T.: -0.002 min
Response: 156260435
Conc: 48.35 ng/ml



#21 Endrin ketone

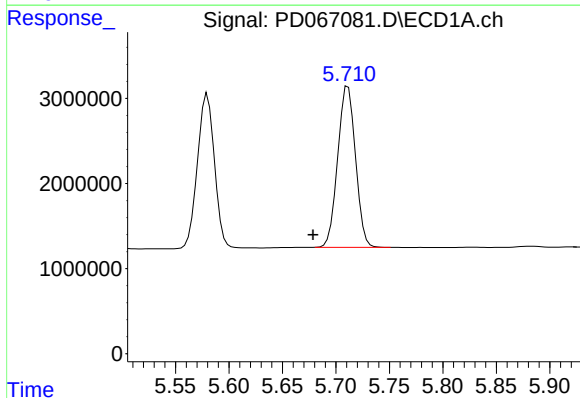
R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 19161451
Conc: 9.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



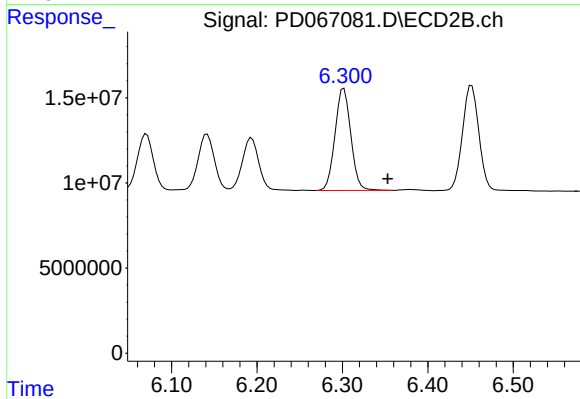
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: -0.002 min
Response: 74348145
Conc: 9.49 ng/ml



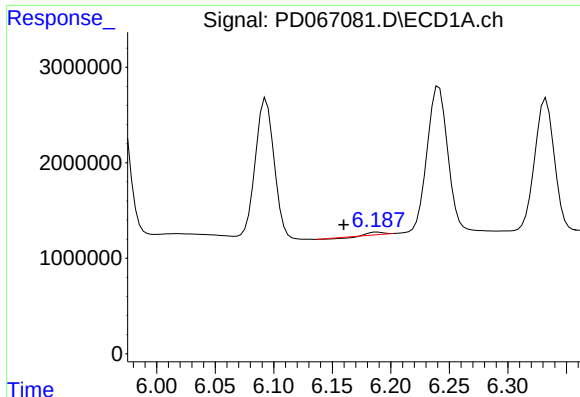
#22 Toxaphene-1

R.T.: 5.711 min
Delta R.T.: 0.033 min
Response: 21944354
Conc: 1395.23 ng/ml



#22 Toxaphene-1

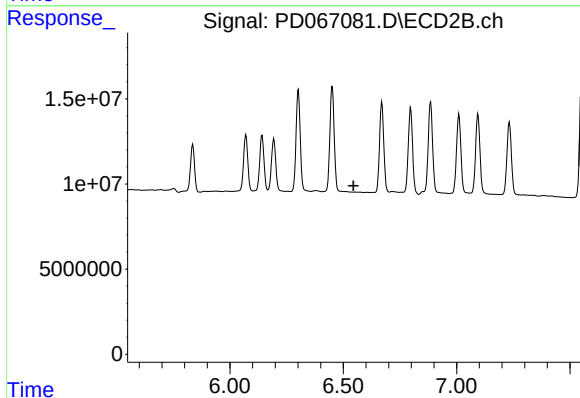
R.T.: 6.302 min
Delta R.T.: -0.051 min
Response: 77327736
Conc: 1913.00 ng/ml



#23 Toxaphene-2

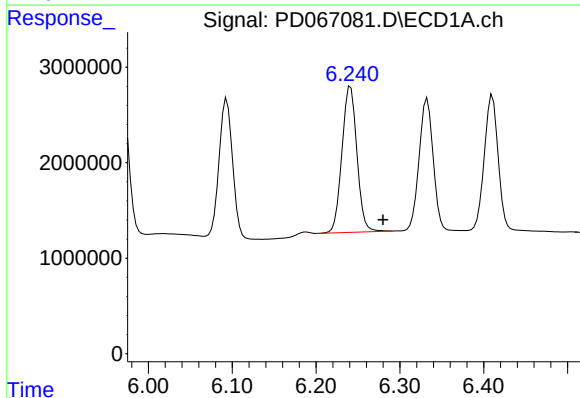
R.T.: 6.189 min
Delta R.T.: 0.029 min
Response: 96013
Conc: 5.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



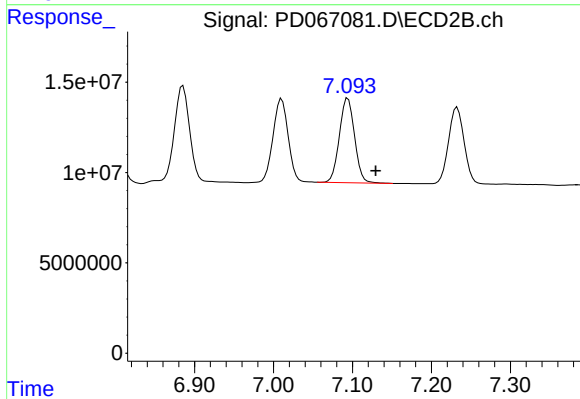
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



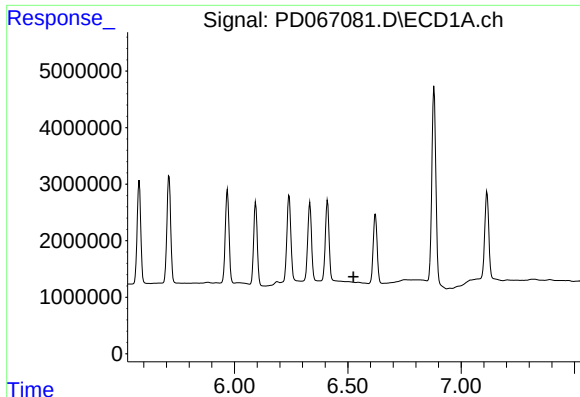
#24 Toxaphene-3

R.T.: 6.241 min
Delta R.T.: -0.039 min
Response: 18985398
Conc: 510.40 ng/ml



#24 Toxaphene-3

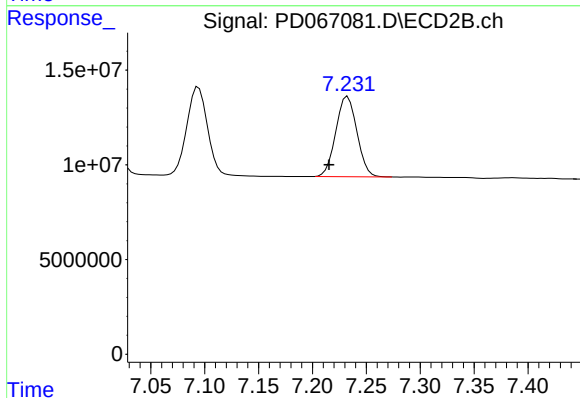
R.T.: 7.094 min
Delta R.T.: -0.035 min
Response: 62364989
Conc: 548.07 ng/ml



#25 Toxaphene-4

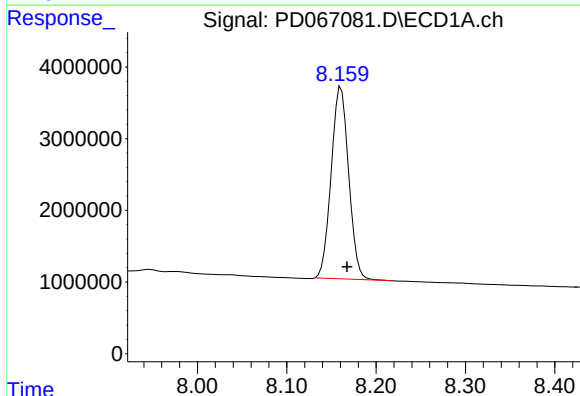
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



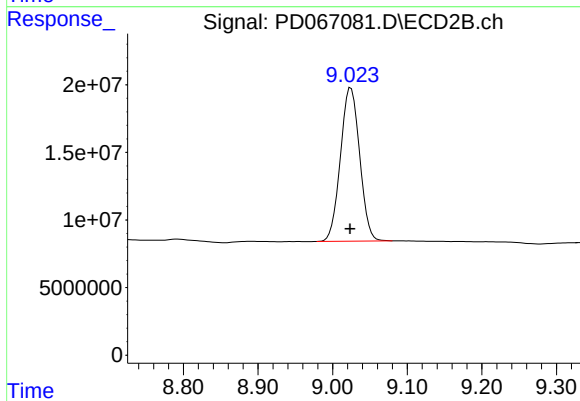
#25 Toxaphene-4

R.T.: 7.233 min
Delta R.T.: 0.017 min
Response: 57712901
Conc: 510.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.161 min
Delta R.T.: -0.007 min
Response: 36374984
Conc: 31.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.001 min
Response: 203198033
Conc: 38.96 ng/ml