

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032322\
 Data File : PD068739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2022 18:28
 Operator : AR\AJ
 Sample : INDA342
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 06:55:03 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

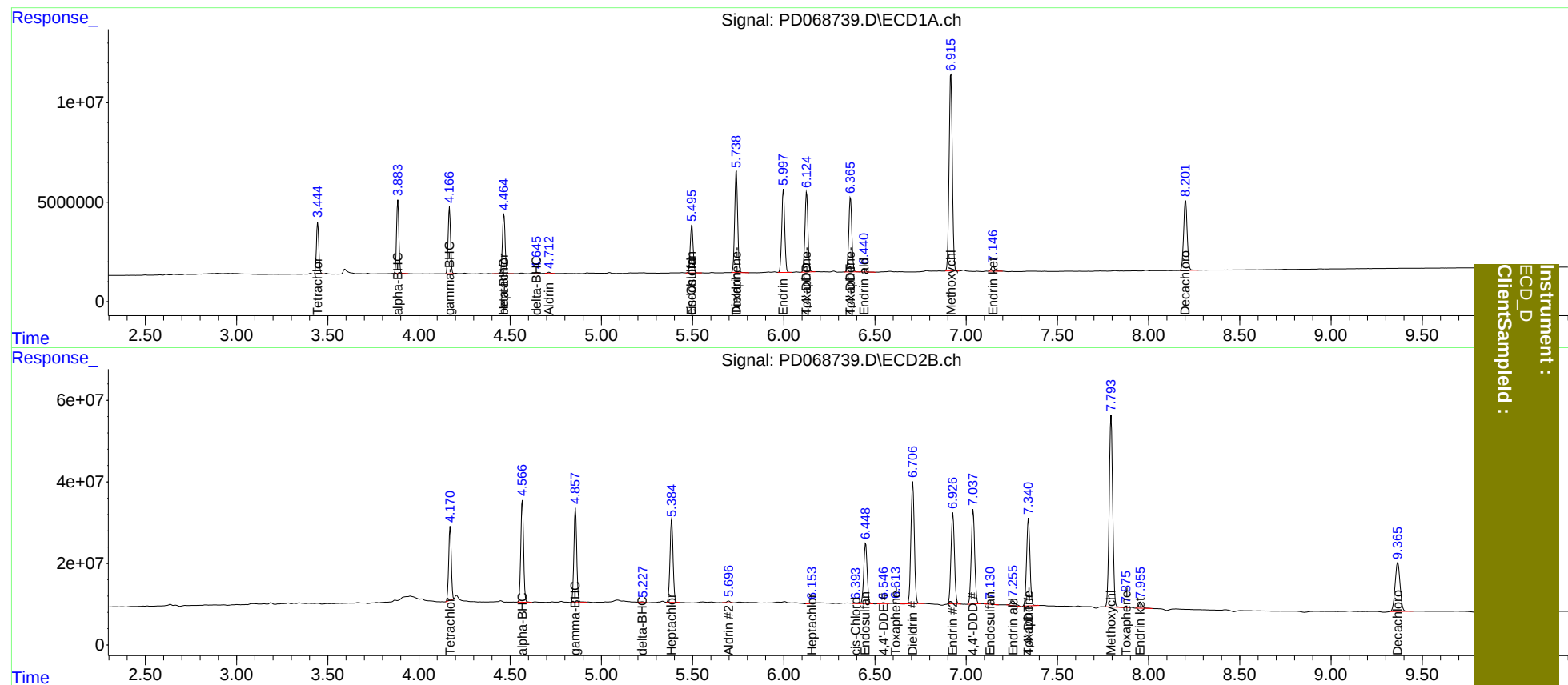
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.171	23633711	179.0E6	17.355	16.352
27)	SA Decachlor...	8.203	9.366	47687686	226.6E6	34.294	35.935
Target Compounds							
2)	A alpha-BHC	3.884	4.567	33130261	267.5E6	17.307	17.106
3)	MA gamma-BHC...	4.167	4.858	30958919	250.1E6	17.055	17.249
4)	MA Heptachlor	4.466	5.386	31313548	236.9E6	17.481	17.214
5)	MB Aldrin	4.714	5.698	616574	4993573	0.351	0.370
6)	B beta-BHC	4.466f	5.023	31313548	314677	37.577	<MDL #
7)	B delta-BHC	4.646	5.225f	620610	2423180	0.351	0.171 #
8)	B Heptachlo...	0.000	6.155f	0	4499416	N.D.	0.374
9)	A Endosulfan I	5.496	6.449	26992181	191.2E6	17.532	17.569
10)	B trans-Chl...	0.000	6.327	0	671669	N.D.	<MDL
11)	B cis-Chlor...	5.496f	6.394	26992181	2421809	16.443	0.211 #
12)	B 4,4'-DDE	0.000	6.547	0	4522556	N.D.	0.443
13)	MA Dieldrin	5.740	6.708	57844555	389.5E6	34.628	35.056
14)	MA Endrin	5.998	6.928	48088064	291.7E6	34.014	34.498
15)	B Endosulfa...	0.000	7.131	0	4906062	N.D.	0.548
16)	A 4,4'-DDD	6.126	7.038	46155059	301.0E6	35.114	35.875
17)	MA 4,4'-DDT	6.366	7.341	43941231	276.0E6	32.905	35.016
18)	B Endrin al...	6.441	7.257	2082105	20496767	1.899	3.087 #
20)	A Methoxychlor	6.917	7.794	121.7E6	627.4E6	171.895	179.090
21)	B Endrin ke...	7.147	7.956	3453277	20396107	2.164	2.389
22)	Toxaphene-1	5.740	6.614	57844555	1442395	5764.008	33.897 #
23)	Toxaphene-2	6.126f	0.000	46155059	0	4303.794	N.D. #
24)	Toxaphene-3	6.366f	7.341f	43941231	276.0E6	1707.482	1243.182 #
26)	Toxaphene-5	0.000	7.877	0	1781160	N.D.	20.327

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

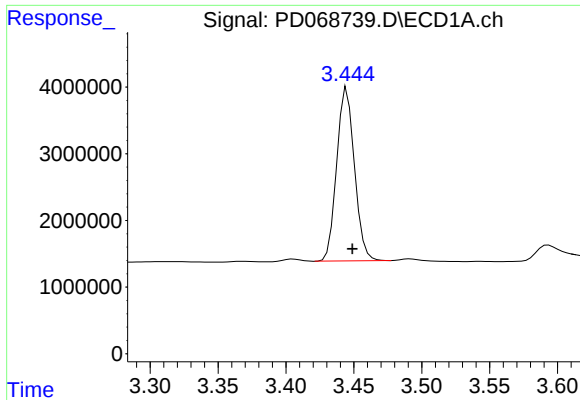
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032322\
Data File : PD068739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2022 18:28
Operator : AR\AJ
Sample : INDA342
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 06:55:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 2022
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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



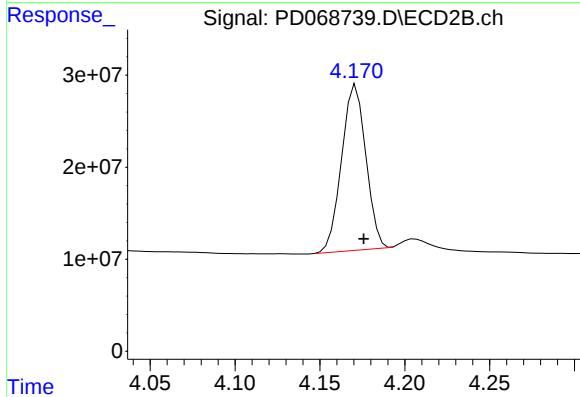
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

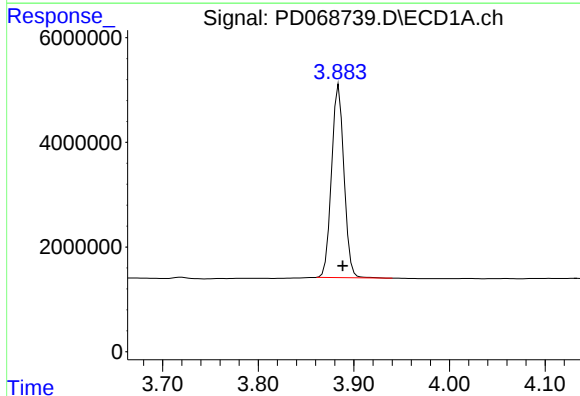
R.T.: 3.445 min
Delta R.T.: -0.004 min
Response: 23633711
Conc: 17.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



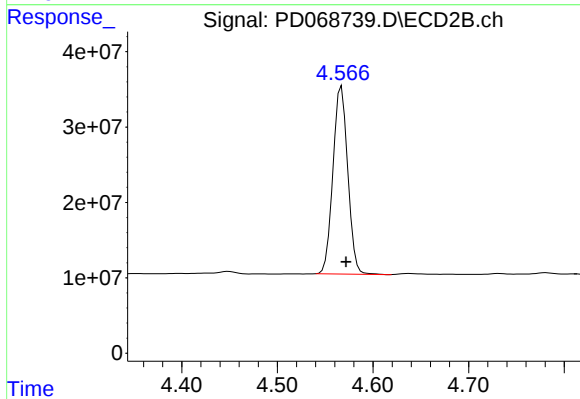
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: -0.004 min
Response: 178980740
Conc: 16.35 ng/ml



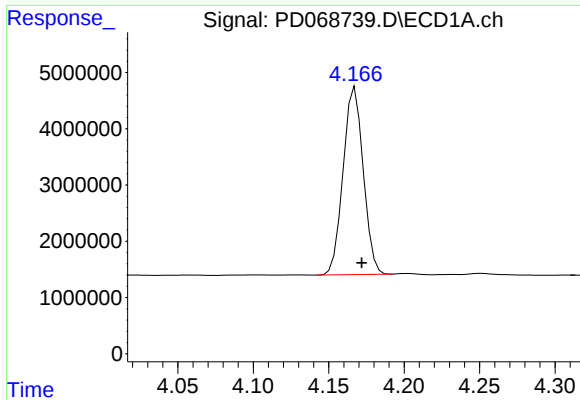
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: -0.004 min
Response: 33130261
Conc: 17.31 ng/ml



#2 alpha-BHC

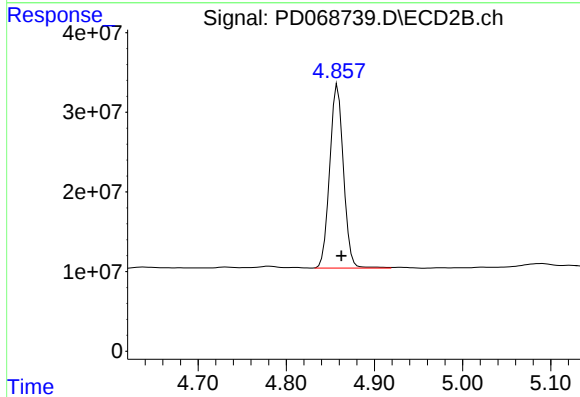
R.T.: 4.567 min
Delta R.T.: -0.005 min
Response: 267463786
Conc: 17.11 ng/ml



#3 gamma-BHC (Lindane)

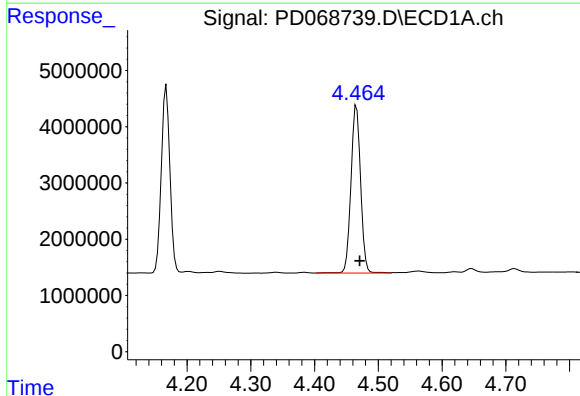
R.T.: 4.167 min
Delta R.T.: -0.005 min
Response: 30958919
Conc: 17.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



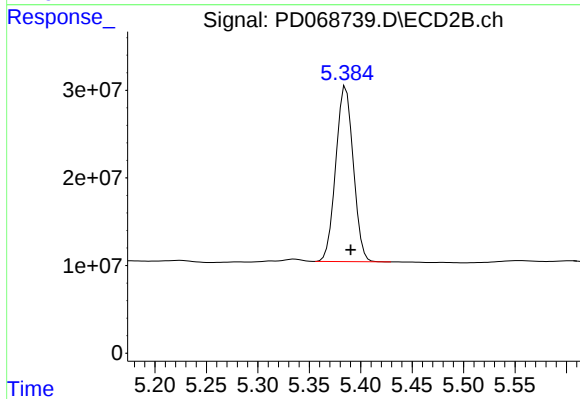
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: -0.004 min
Response: 250082401
Conc: 17.25 ng/ml



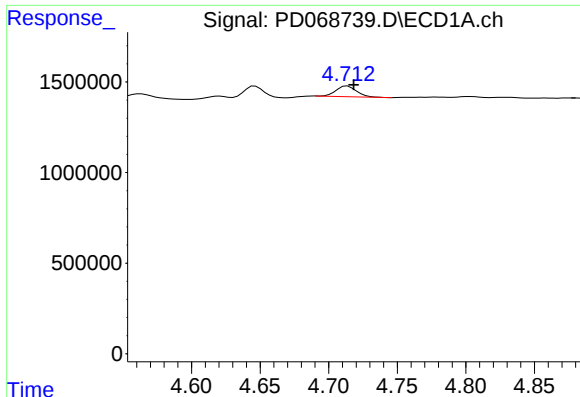
#4 Heptachlor

R.T.: 4.466 min
Delta R.T.: -0.005 min
Response: 31313548
Conc: 17.48 ng/ml



#4 Heptachlor

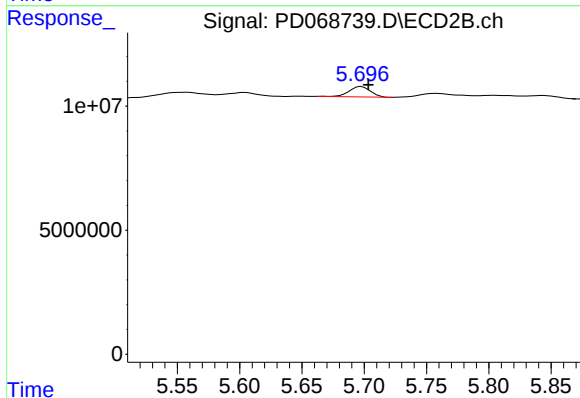
R.T.: 5.386 min
Delta R.T.: -0.005 min
Response: 236924279
Conc: 17.21 ng/ml



#5 Aldrin

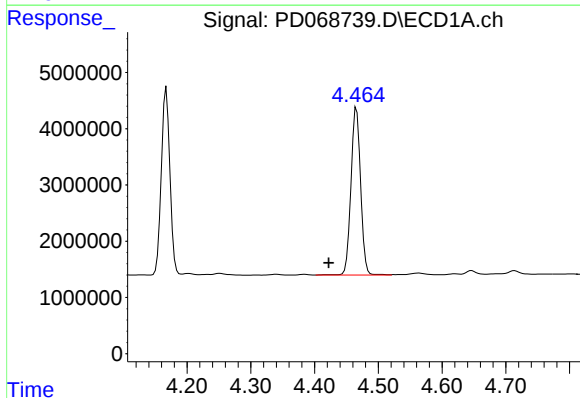
R.T.: 4.714 min
Delta R.T.: -0.005 min
Response: 616574
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



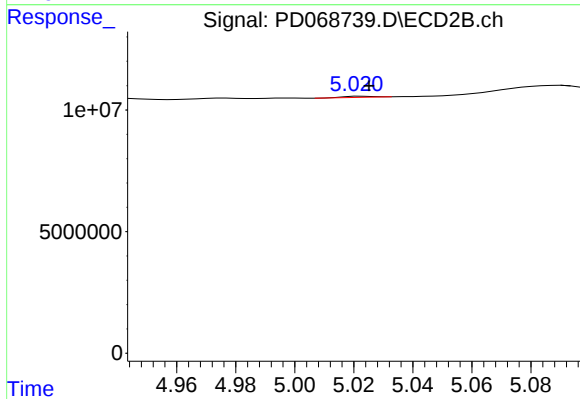
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: -0.006 min
Response: 4993573
Conc: 0.37 ng/ml



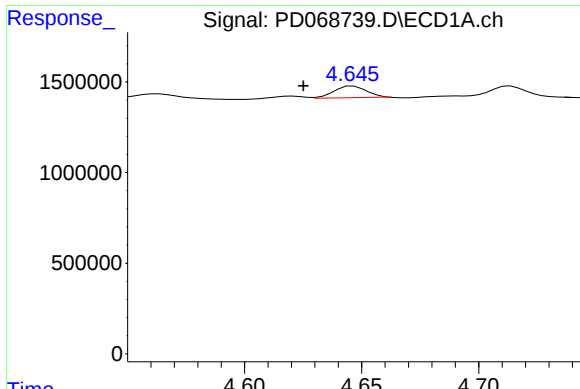
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.044 min
Response: 31313548
Conc: 37.58 ng/ml



#6 beta-BHC

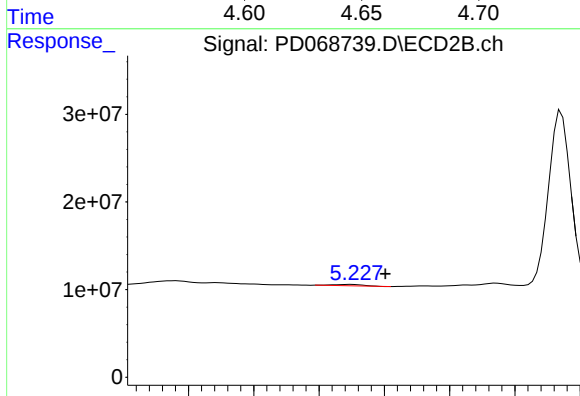
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 314677
Conc: N.D.



#7 delta-BHC

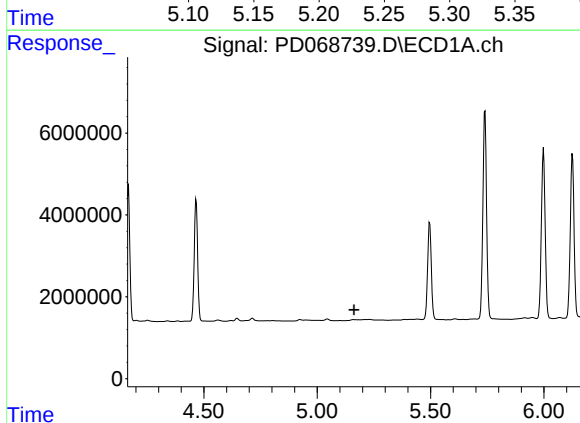
R.T.: 4.646 min
Delta R.T.: 0.021 min
Response: 620610
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



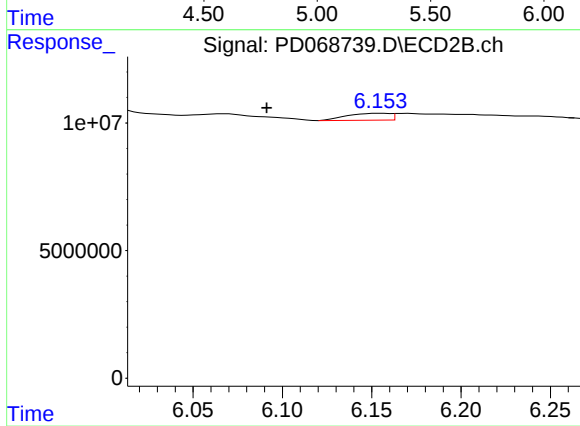
#7 delta-BHC

R.T.: 5.225 min
Delta R.T.: -0.026 min
Response: 2423180
Conc: 0.17 ng/ml



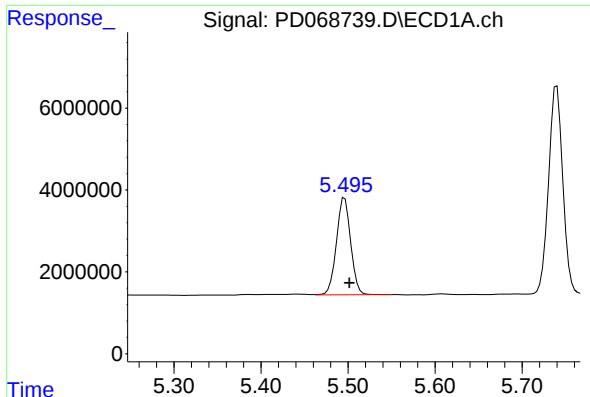
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

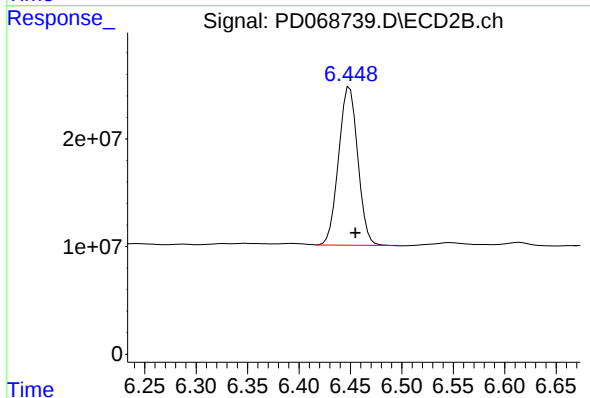
R.T.: 6.155 min
Delta R.T.: 0.064 min
Response: 4499416
Conc: 0.37 ng/ml



#9 Endosulfan I

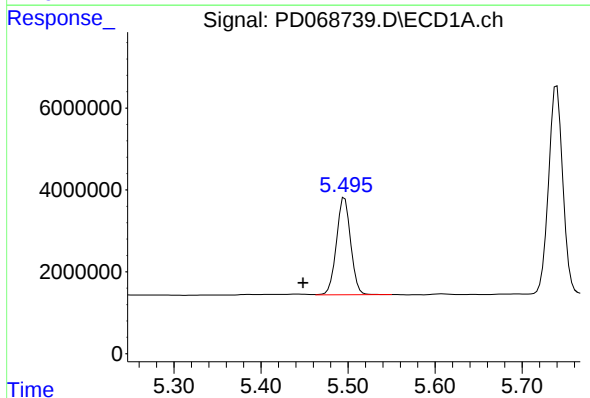
R.T.: 5.496 min
Delta R.T.: -0.006 min
Response: 26992181
Conc: 17.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



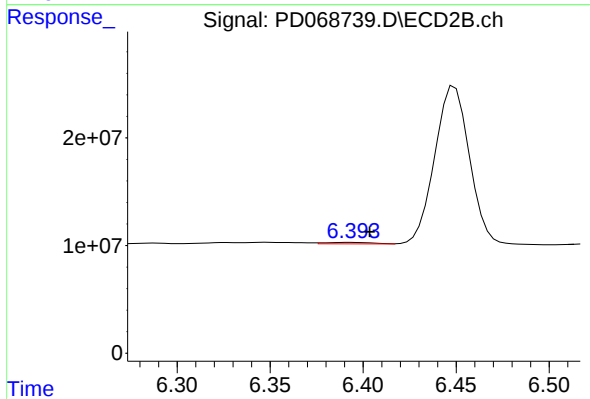
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: -0.005 min
Response: 191210868
Conc: 17.57 ng/ml



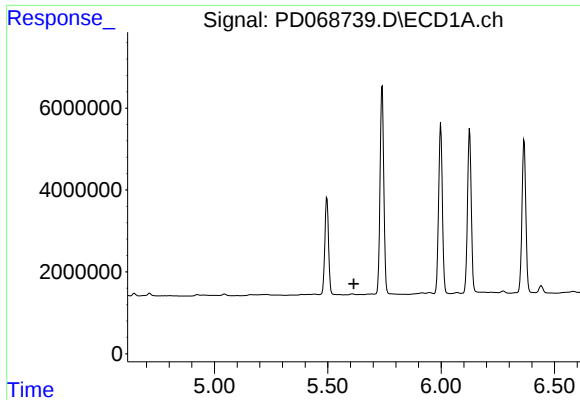
#11 cis-Chlordane

R.T.: 5.496 min
Delta R.T.: 0.048 min
Response: 26992181
Conc: 16.44 ng/ml



#11 cis-Chlordane

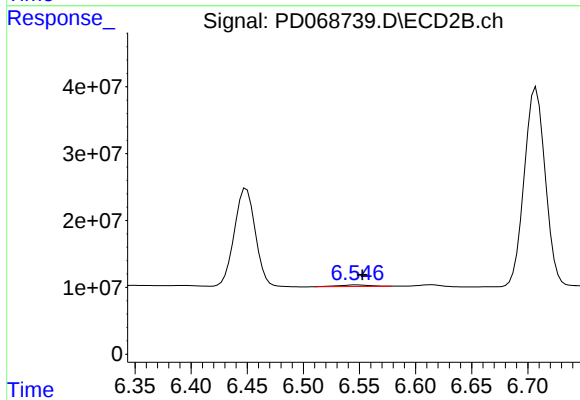
R.T.: 6.394 min
Delta R.T.: -0.009 min
Response: 2421809
Conc: 0.21 ng/ml



#12 4,4'-DDE

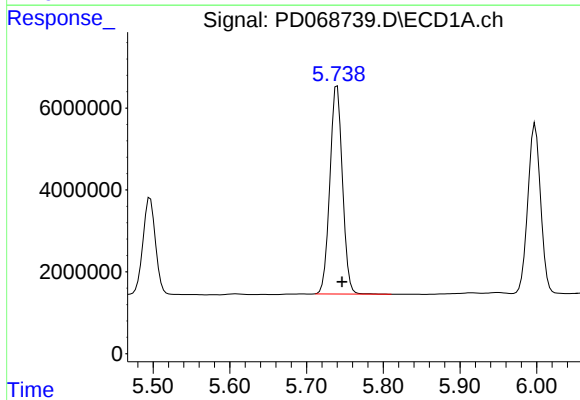
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



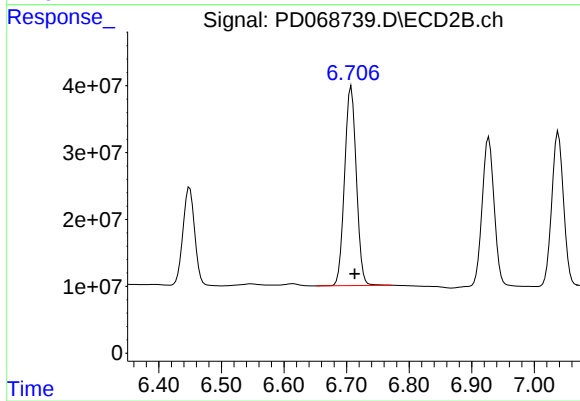
#12 4,4'-DDE

R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 4522556
Conc: 0.44 ng/ml



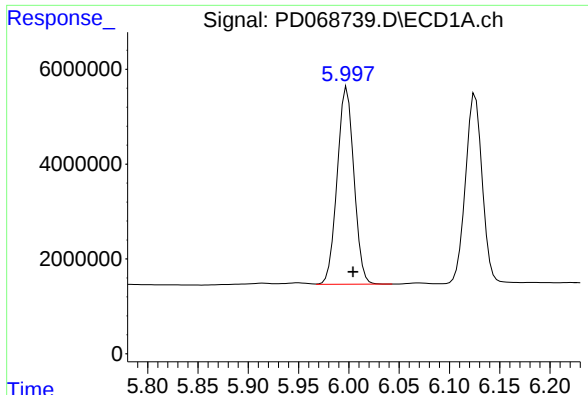
#13 Dieldrin

R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 57844555
Conc: 34.63 ng/ml



#13 Dieldrin

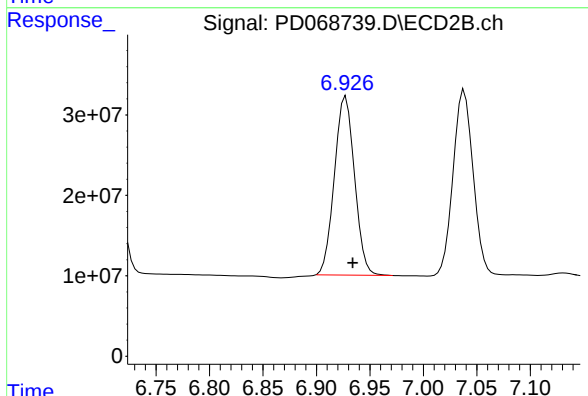
R.T.: 6.708 min
Delta R.T.: -0.006 min
Response: 389515468
Conc: 35.06 ng/ml



#14 Endrin

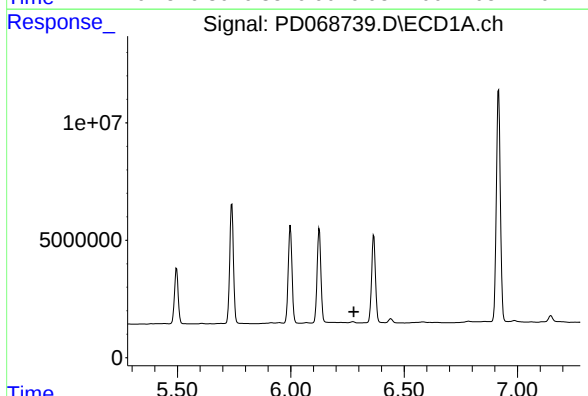
R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 48088064
Conc: 34.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



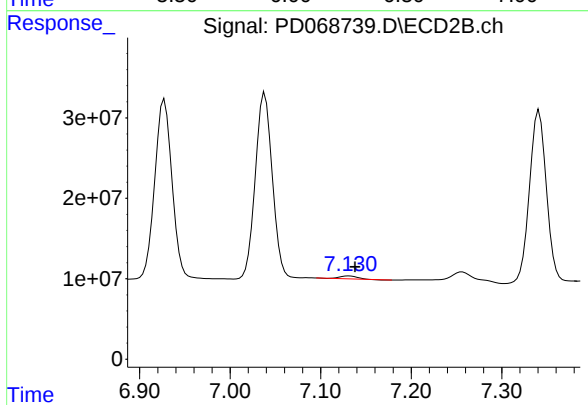
#14 Endrin

R.T.: 6.928 min
Delta R.T.: -0.006 min
Response: 291674912
Conc: 34.50 ng/ml



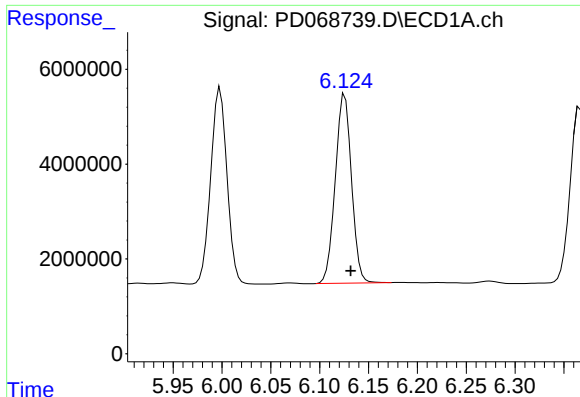
#15 Endosulfan II

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



#15 Endosulfan II

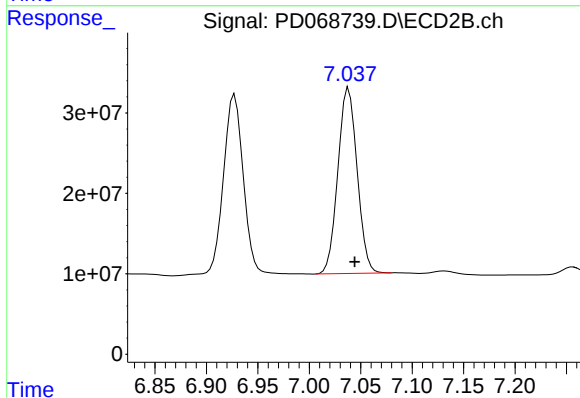
R.T.: 7.131 min
Delta R.T.: -0.007 min
Response: 4906062
Conc: 0.55 ng/ml



#16 4,4'-DDD

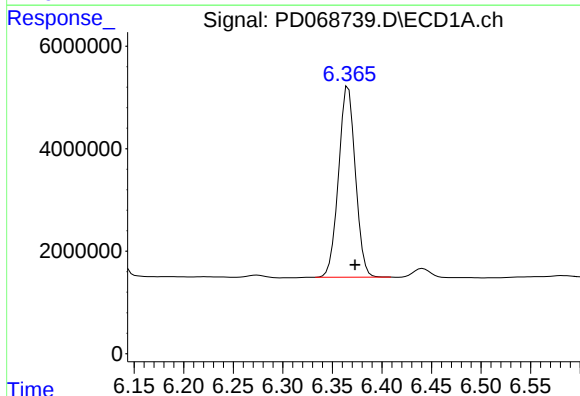
R.T.: 6.126 min
Delta R.T.: -0.006 min
Response: 46155059
Conc: 35.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



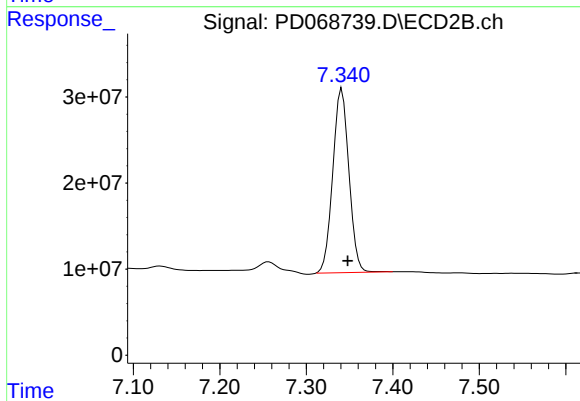
#16 4,4'-DDD

R.T.: 7.038 min
Delta R.T.: -0.006 min
Response: 301000662
Conc: 35.87 ng/ml



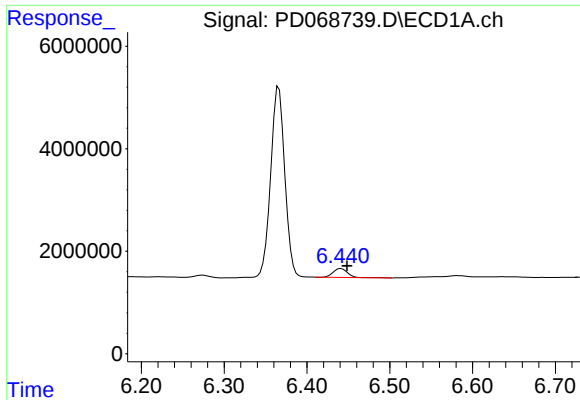
#17 4,4'-DDT

R.T.: 6.366 min
Delta R.T.: -0.007 min
Response: 43941231
Conc: 32.90 ng/ml



#17 4,4'-DDT

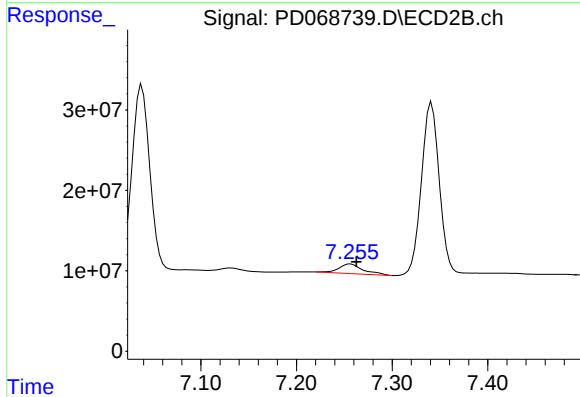
R.T.: 7.341 min
Delta R.T.: -0.007 min
Response: 275978518
Conc: 35.02 ng/ml



#18 Endrin aldehyde

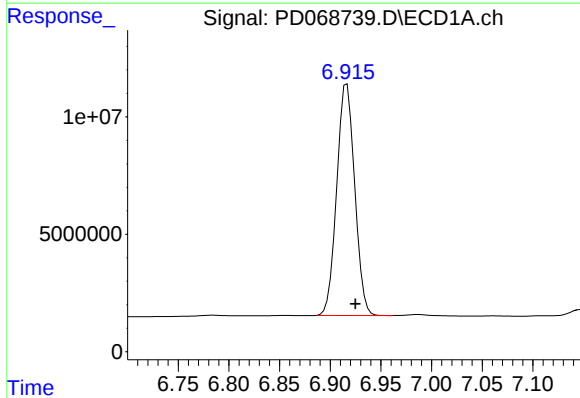
R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 2082105
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



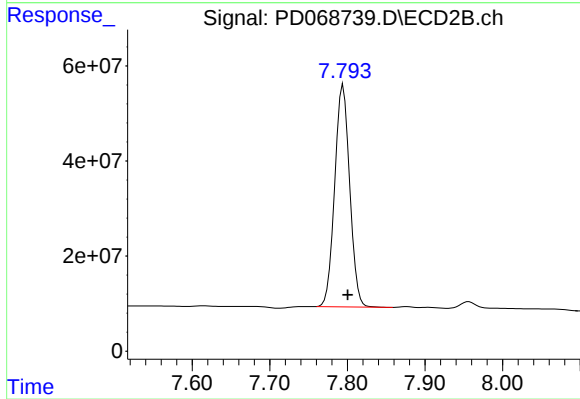
#18 Endrin aldehyde

R.T.: 7.257 min
Delta R.T.: -0.006 min
Response: 20496767
Conc: 3.09 ng/ml



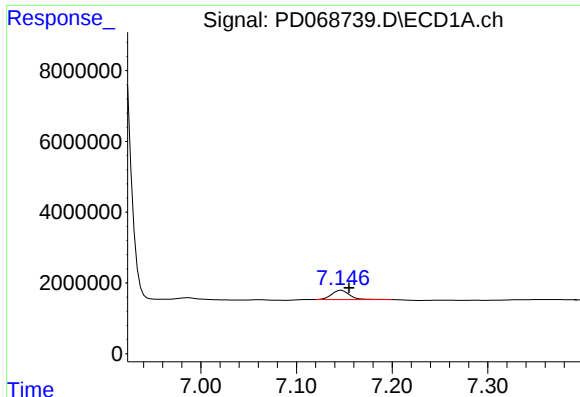
#20 Methoxychlor

R.T.: 6.917 min
Delta R.T.: -0.008 min
Response: 121671204
Conc: 171.89 ng/ml



#20 Methoxychlor

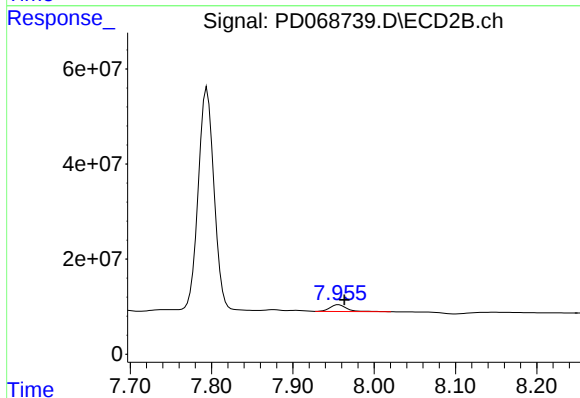
R.T.: 7.794 min
Delta R.T.: -0.006 min
Response: 627366767
Conc: 179.09 ng/ml



#21 Endrin ketone

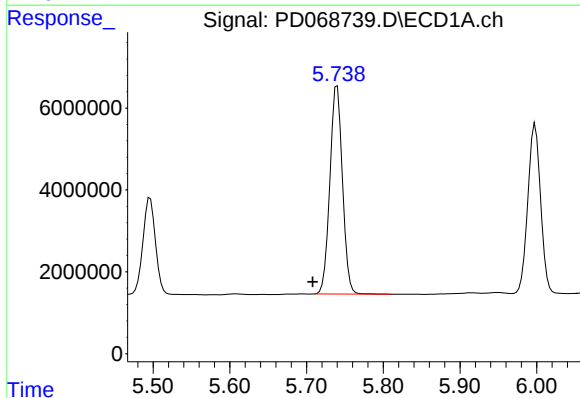
R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 3453277
Conc: 2.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



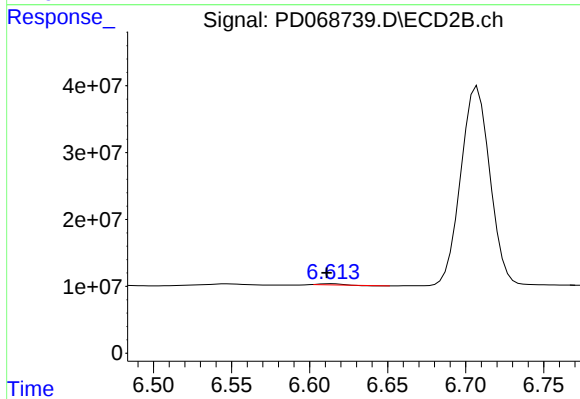
#21 Endrin ketone

R.T.: 7.956 min
Delta R.T.: -0.007 min
Response: 20396107
Conc: 2.39 ng/ml



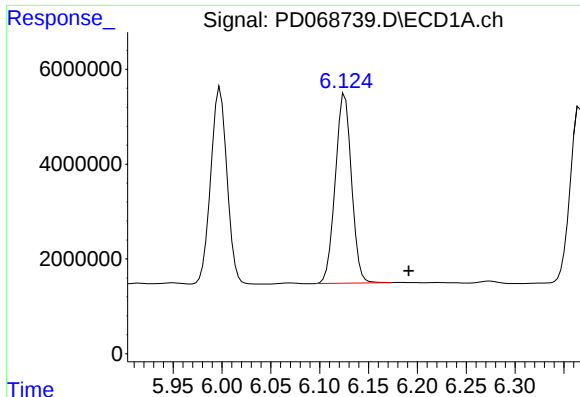
#22 Toxaphene-1

R.T.: 5.740 min
Delta R.T.: 0.032 min
Response: 57844555
Conc: 5764.01 ng/ml



#22 Toxaphene-1

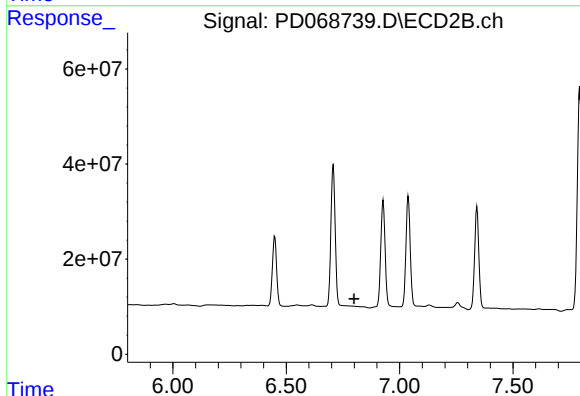
R.T.: 6.614 min
Delta R.T.: 0.003 min
Response: 1442395
Conc: 33.90 ng/ml



#23 Toxaphene-2

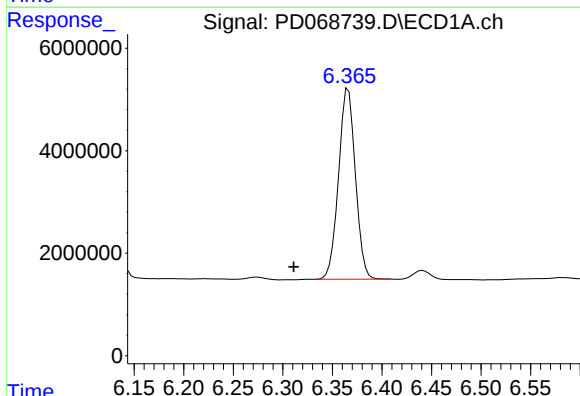
R.T.: 6.126 min
Delta R.T.: -0.065 min
Response: 46155059
Conc: 4303.79 ng/m

Instrument :
ECD_D
ClientSampleId :



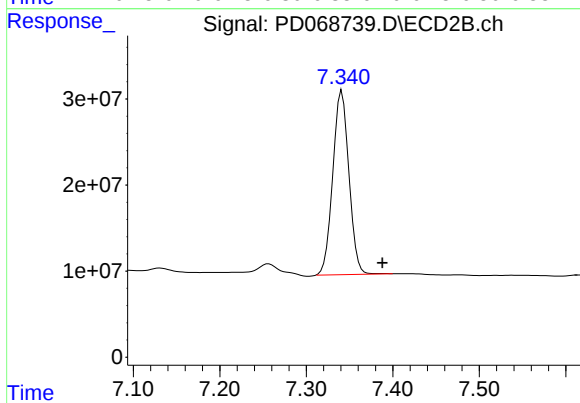
#23 Toxaphene-2

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



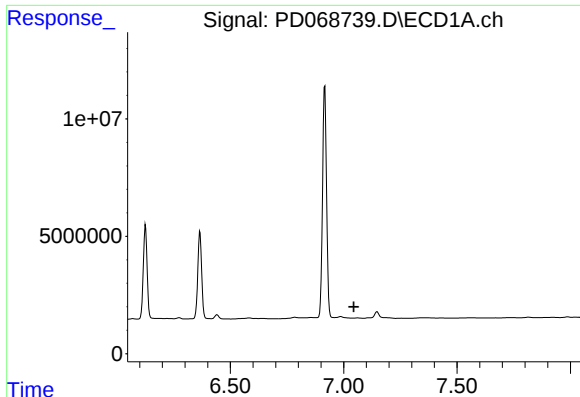
#24 Toxaphene-3

R.T.: 6.366 min
Delta R.T.: 0.055 min
Response: 43941231
Conc: 1707.48 ng/ml



#24 Toxaphene-3

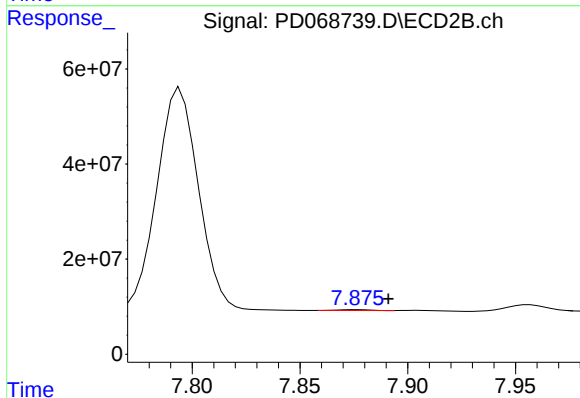
R.T.: 7.341 min
Delta R.T.: -0.047 min
Response: 275978518
Conc: 1243.18 ng/ml



#26 Toxaphene-5

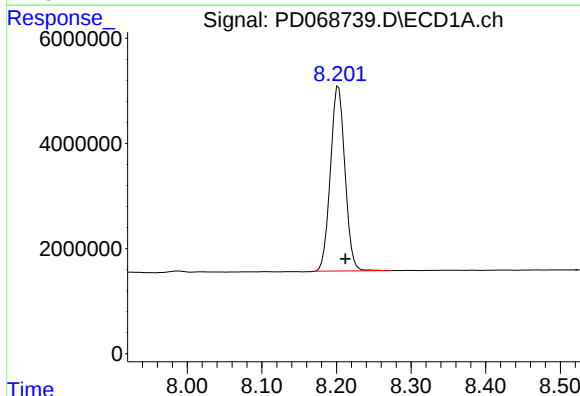
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



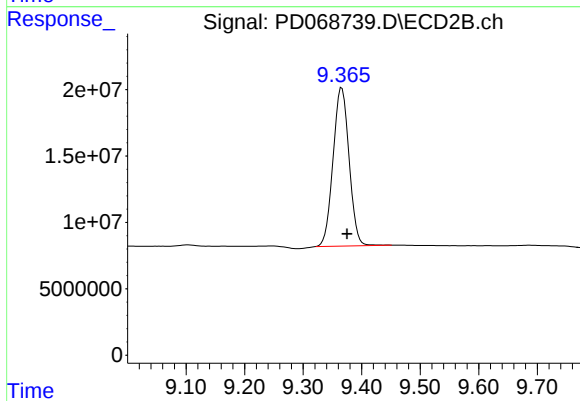
#26 Toxaphene-5

R.T.: 7.877 min
Delta R.T.: -0.014 min
Response: 1781160
Conc: 20.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.009 min
Response: 47687686
Conc: 34.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: -0.009 min
Response: 226644960
Conc: 35.93 ng/ml