

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112822\
 Data File : PD073245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 06:57
 Operator : AR\AJ
 Sample : INDA383
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 07:43:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

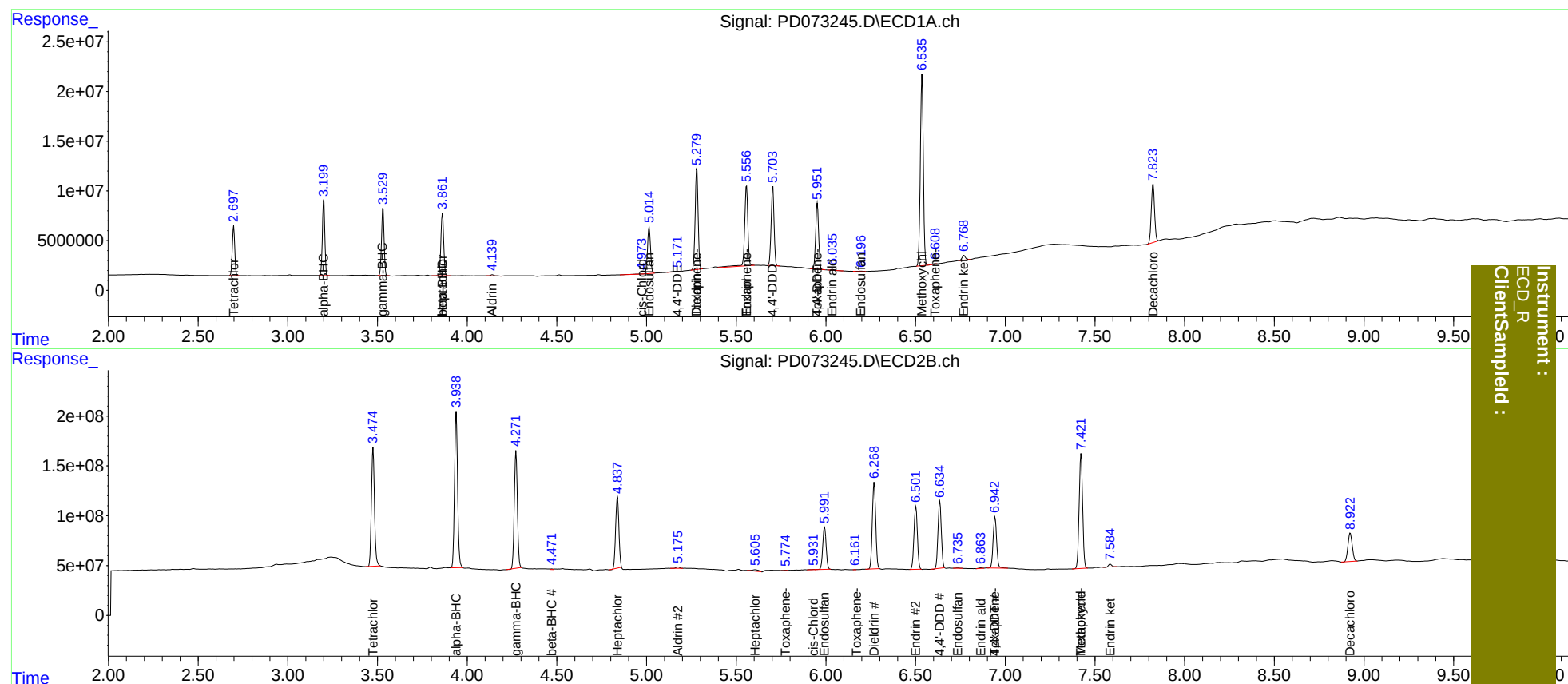
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.475	47412656	1414.8E6	19.772	21.658
27)	SA Decachlor...	7.824	8.923	75046496	471.5E6	32.888	31.864
Target Compounds							
2)	A alpha-BHC	3.201	3.939	72892618	1868.8E6	19.917	21.429
3)	MA gamma-BHC...	3.531	4.272	68017152	1411.3E6	20.495	20.799
4)	MA Heptachlor	3.862	4.838	67931225	903.0E6	20.334	19.665
5)	MB Aldrin	4.140	5.176	1752415	17240590	0.520	0.429
6)	B beta-BHC	3.862f	4.471	67931225	5675578	42.311	0.212 #
7)	B delta-BHC	0.000	4.746f	0	3832452	N.D.	<MDL
8)	B Heptachlo...	4.683	5.606	46836	35954024	<MDL	1.064 #
9)	A Endosulfan I	5.015	5.993	54220558	567.6E6	19.186	19.511
10)	B trans-Chl...	0.000	5.839	0	1911498	N.D.	<MDL
11)	B cis-Chlor...	4.974	5.934	539080	4753941	0.172	0.150
12)	B 4,4'-DDE	5.173	6.109	1414655	-434228	0.473	N.D. #
13)	MA Dieldrin	5.281	6.269	116.1E6	1135.4E6	37.904	37.666
14)	MA Endrin	5.558	6.502	101.8E6	845.5E6	37.548	34.276
15)	B Endosulfa...	0.000	6.736	0	5363455	N.D.	0.222
16)	A 4,4'-DDD	5.704	6.635	90878282	869.0E6	37.720	37.918
17)	MA 4,4'-DDT	5.952	6.943	75515537	697.7E6	33.758	32.485
18)	B Endrin al...	6.036	6.865	846727	7756978	0.392	0.409
20)	A Methoxychlor	6.536	7.423	223.7E6	1563.2E6	178.616	167.542
21)	B Endrin ke...	6.770	7.585	6129647	33666169	2.100	1.508 #
22)	Toxaphene-1	5.281	5.776	116.1E6	8885660	7661.081	75.617 #
23)	Toxaphene-2	5.558f	6.163	101.8E6	523515	6509.707	2.443 #
24)	Toxaphene-3	5.952f	6.943	75515537	697.7E6	3513.237	1389.726 #
25)	Toxaphene-4	6.610f	7.091	731274	-2583646	8.448	N.D. #
26)	Toxaphene-5	0.000	7.423f	0	1563.2E6	N.D.	5722.456

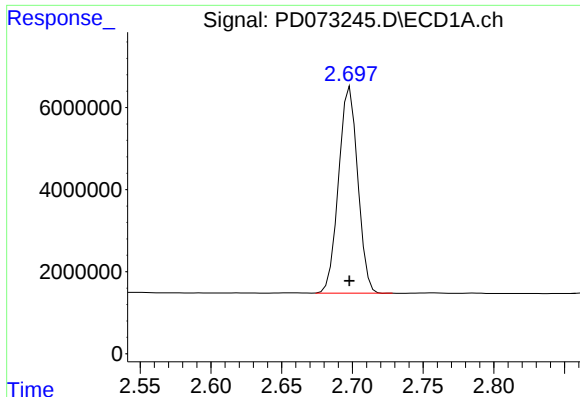
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112822\
Data File : PD073245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 06:57
Operator : AR\AJ
Sample : INDA383
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 07:43:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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

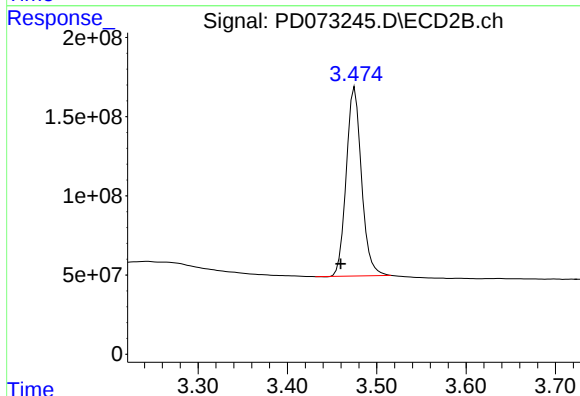




#1 Tetrachloro-m-xylene

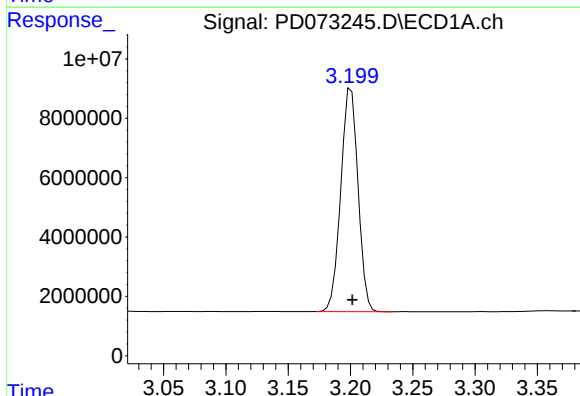
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 47412656
Conc: 19.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



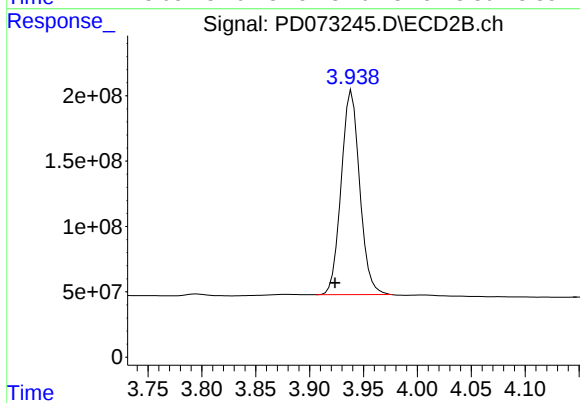
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.016 min
Response: 1414792002
Conc: 21.66 ng/ml



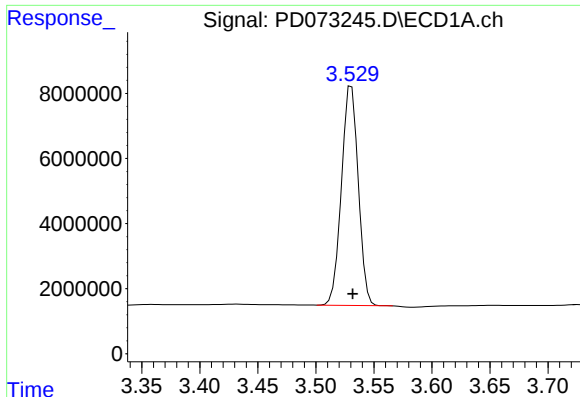
#2 alpha-BHC

R.T.: 3.201 min
Delta R.T.: 0.000 min
Response: 72892618
Conc: 19.92 ng/ml



#2 alpha-BHC

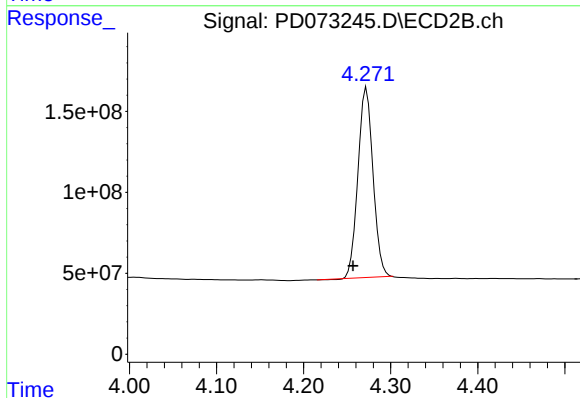
R.T.: 3.939 min
Delta R.T.: 0.016 min
Response: 1868755170
Conc: 21.43 ng/ml



#3 gamma-BHC (Lindane)

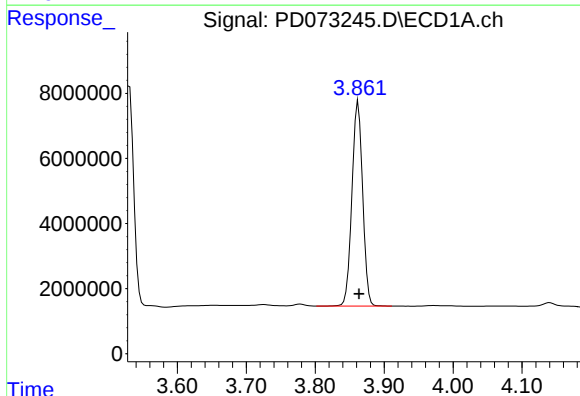
R.T.: 3.531 min
Delta R.T.: -0.001 min
Response: 68017152
Conc: 20.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



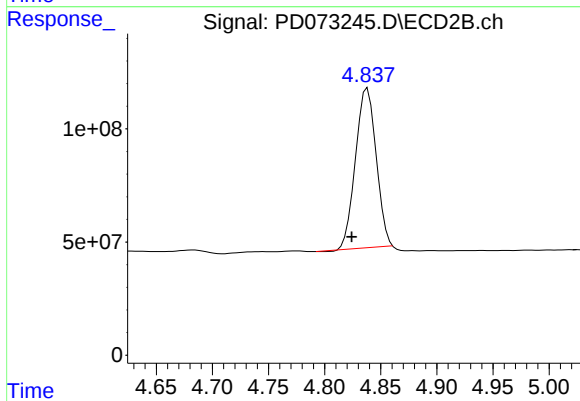
#3 gamma-BHC (Lindane)

R.T.: 4.272 min
Delta R.T.: 0.015 min
Response: 1411268975
Conc: 20.80 ng/ml



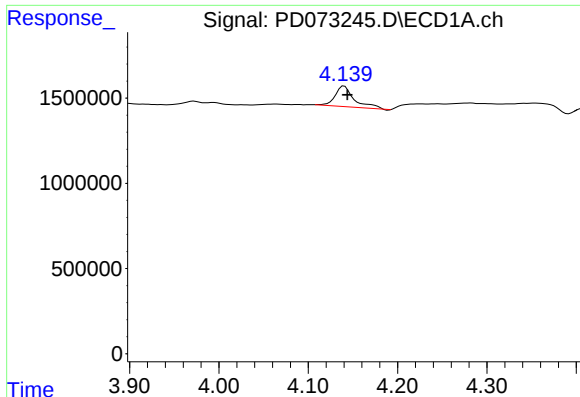
#4 Heptachlor

R.T.: 3.862 min
Delta R.T.: -0.001 min
Response: 67931225
Conc: 20.33 ng/ml



#4 Heptachlor

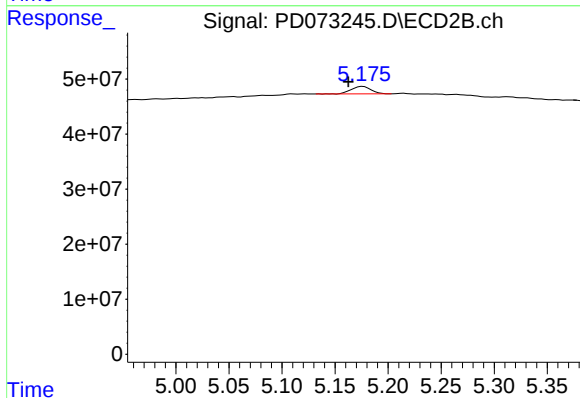
R.T.: 4.838 min
Delta R.T.: 0.014 min
Response: 903025125
Conc: 19.66 ng/ml



#5 Aldrin

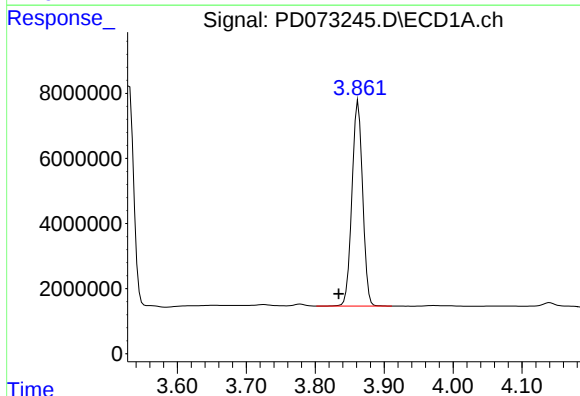
R.T.: 4.140 min
Delta R.T.: -0.003 min
Response: 1752415
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



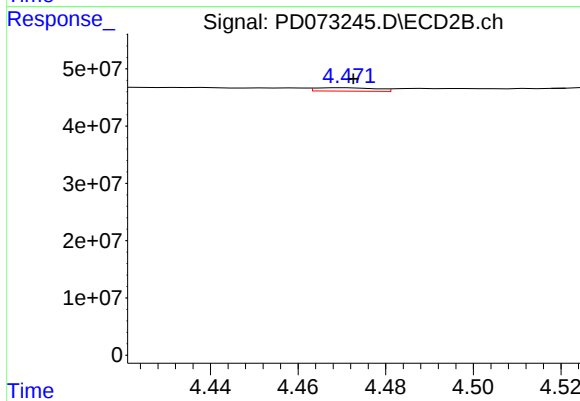
#5 Aldrin

R.T.: 5.176 min
Delta R.T.: 0.014 min
Response: 17240590
Conc: 0.43 ng/ml



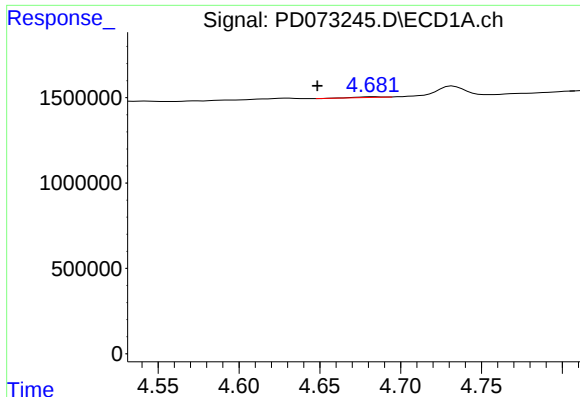
#6 beta-BHC

R.T.: 3.862 min
Delta R.T.: 0.028 min
Response: 67931225
Conc: 42.31 ng/ml



#6 beta-BHC

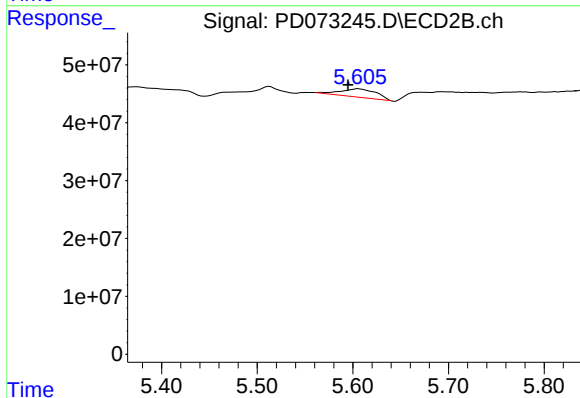
R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 5675578
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

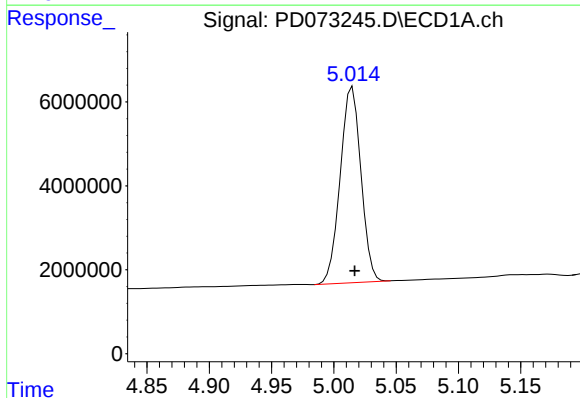
R.T.: 4.683 min
Delta R.T.: 0.035 min
Response: 46836
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



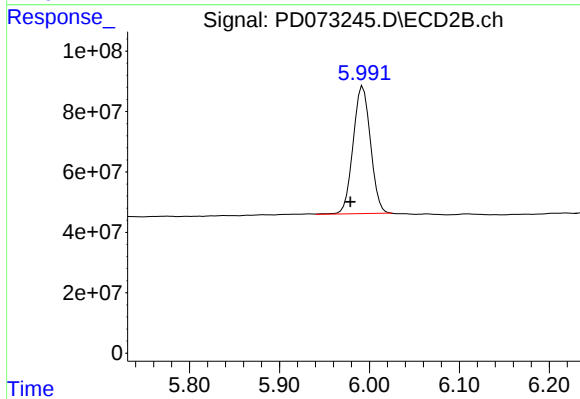
#8 Heptachlor epoxide

R.T.: 5.606 min
Delta R.T.: 0.011 min
Response: 35954024
Conc: 1.06 ng/ml



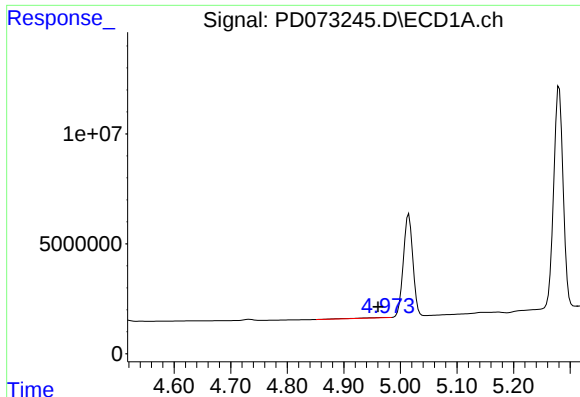
#9 Endosulfan I

R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 54220558
Conc: 19.19 ng/ml



#9 Endosulfan I

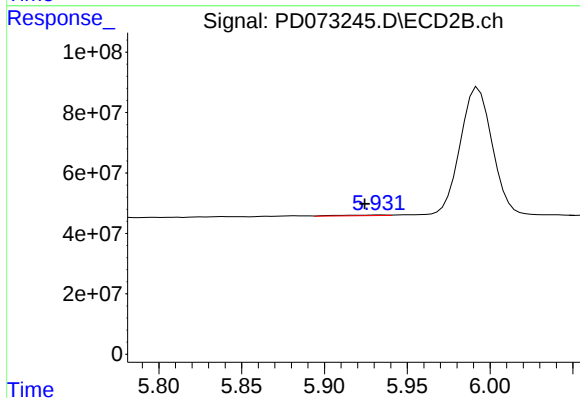
R.T.: 5.993 min
Delta R.T.: 0.014 min
Response: 567552659
Conc: 19.51 ng/ml



#11 cis-Chlordane

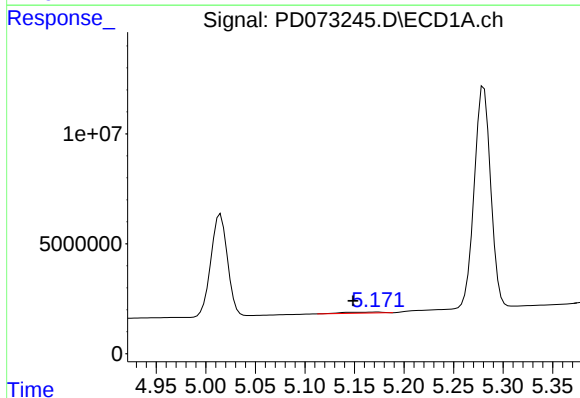
R.T.: 4.974 min
Delta R.T.: 0.014 min
Response: 539080
Conc: 0.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



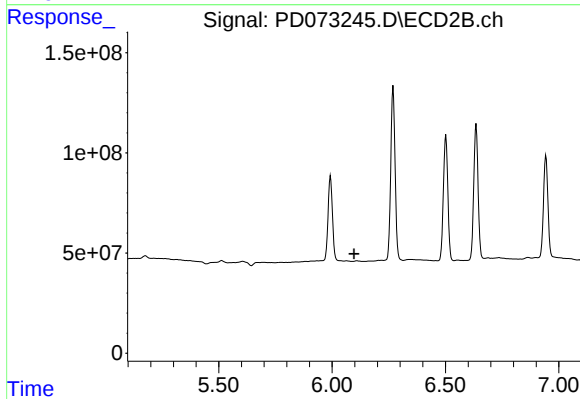
#11 cis-Chlordane

R.T.: 5.934 min
Delta R.T.: 0.010 min
Response: 4753941
Conc: 0.15 ng/ml



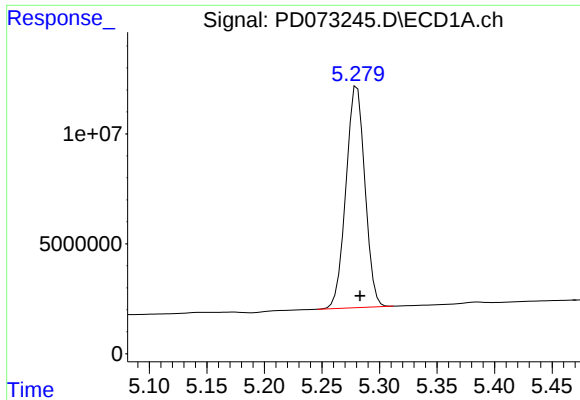
#12 4,4'-DDE

R.T.: 5.173 min
Delta R.T.: 0.024 min
Response: 1414655
Conc: 0.47 ng/ml



#12 4,4'-DDE

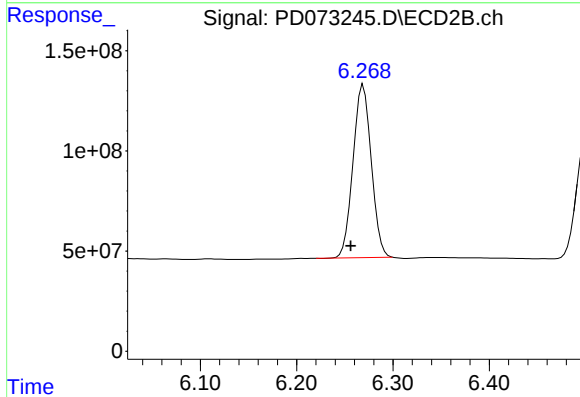
R.T.: 6.109 min
Delta R.T.: 0.011 min
Response: -434228
Conc: N.D.



#13 Dieldrin

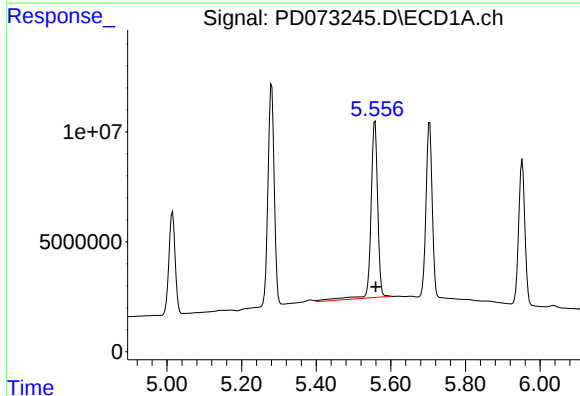
R.T.: 5.281 min
Delta R.T.: -0.003 min
Response: 116116070
Conc: 37.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



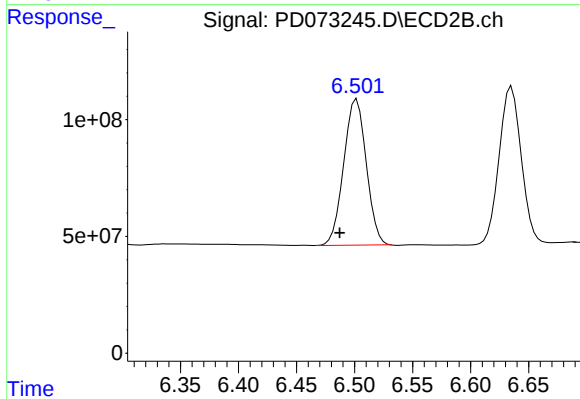
#13 Dieldrin

R.T.: 6.269 min
Delta R.T.: 0.013 min
Response: 1135354090
Conc: 37.67 ng/ml



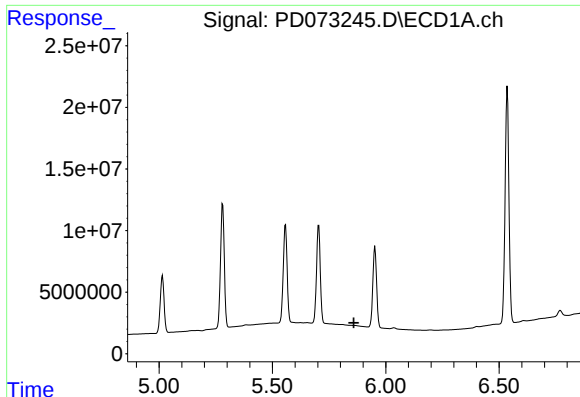
#14 Endrin

R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 101792529
Conc: 37.55 ng/ml



#14 Endrin

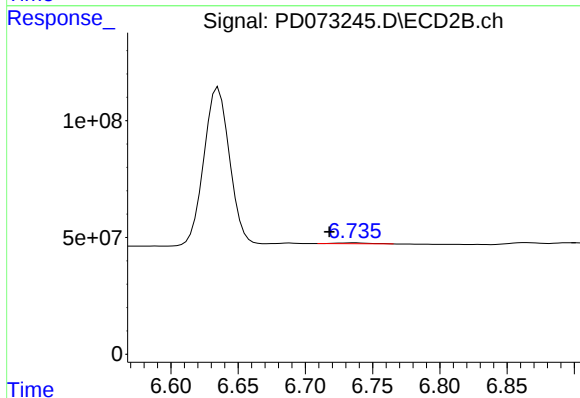
R.T.: 6.502 min
Delta R.T.: 0.015 min
Response: 845502267
Conc: 34.28 ng/ml



#15 Endosulfan II

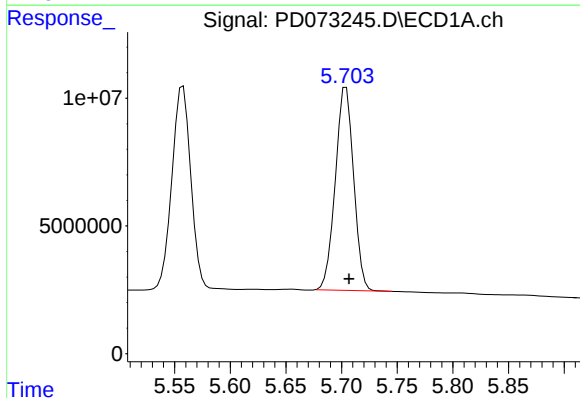
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



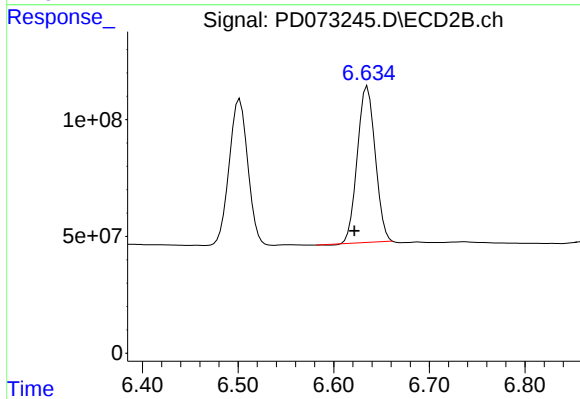
#15 Endosulfan II

R.T.: 6.736 min
Delta R.T.: 0.018 min
Response: 5363455
Conc: 0.22 ng/ml



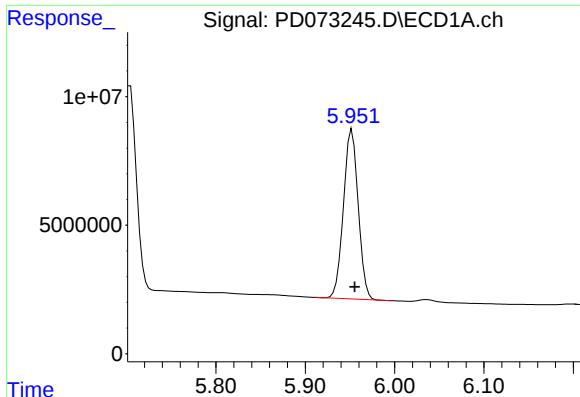
#16 4,4'-DDD

R.T.: 5.704 min
Delta R.T.: -0.003 min
Response: 90878282
Conc: 37.72 ng/ml



#16 4,4'-DDD

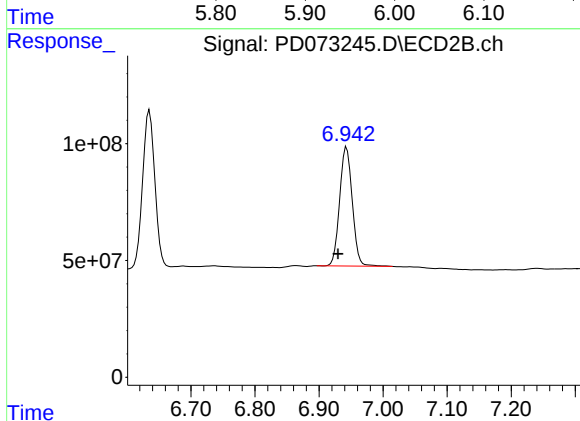
R.T.: 6.635 min
Delta R.T.: 0.014 min
Response: 869020951
Conc: 37.92 ng/ml



#17 4,4'-DDT

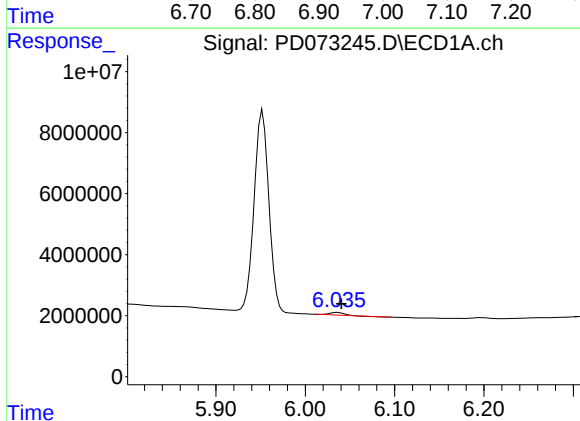
R.T.: 5.952 min
Delta R.T.: -0.003 min
Response: 75515537
Conc: 33.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



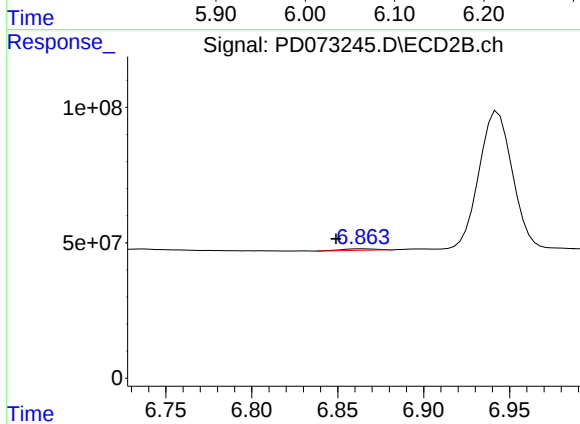
#17 4,4'-DDT

R.T.: 6.943 min
Delta R.T.: 0.013 min
Response: 697688558
Conc: 32.49 ng/ml



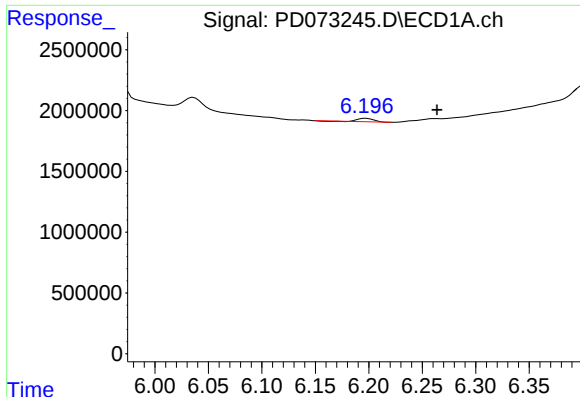
#18 Endrin aldehyde

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 846727
Conc: 0.39 ng/ml



#18 Endrin aldehyde

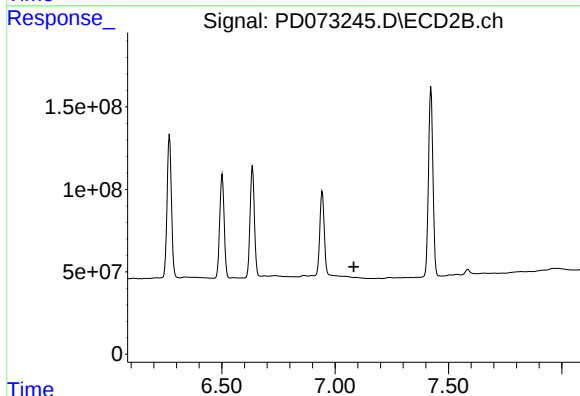
R.T.: 6.865 min
Delta R.T.: 0.015 min
Response: 7756978
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

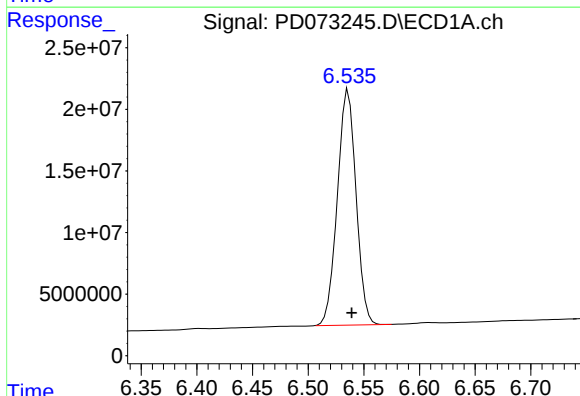
R.T.: 6.197 min
Delta R.T.: -0.067 min
Response: 306183
Conc: 0.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



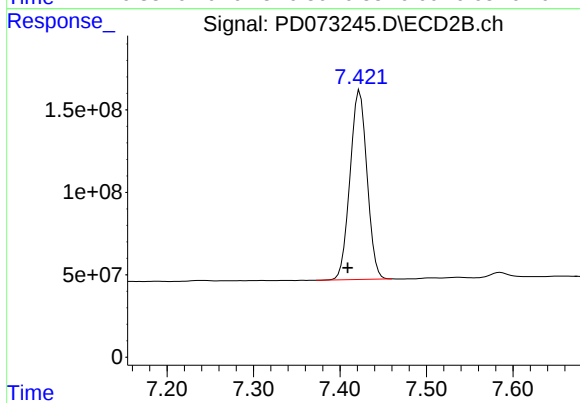
#19 Endosulfan Sulfate

R.T.: 7.091 min
Delta R.T.: 0.009 min
Response: -2583646
Conc: N.D.



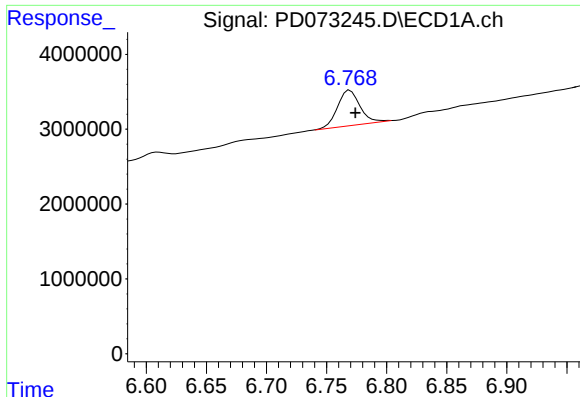
#20 Methoxychlor

R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 223711031
Conc: 178.62 ng/ml



#20 Methoxychlor

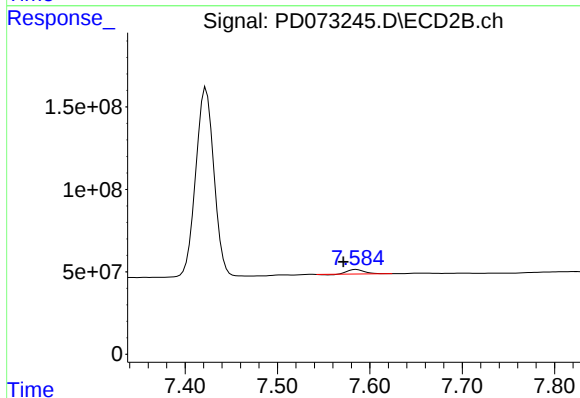
R.T.: 7.423 min
Delta R.T.: 0.014 min
Response: 1563240192
Conc: 167.54 ng/ml



#21 Endrin ketone

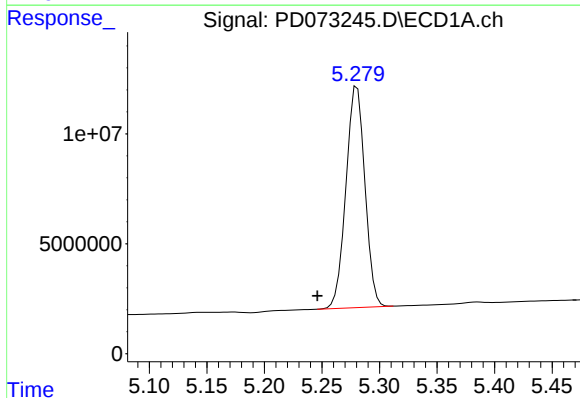
R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 6129647
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



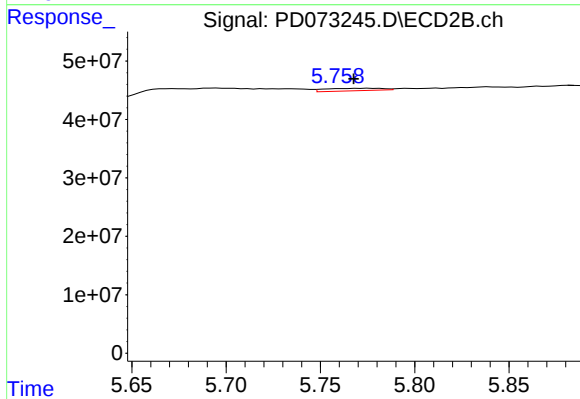
#21 Endrin ketone

R.T.: 7.585 min
Delta R.T.: 0.014 min
Response: 33666169
Conc: 1.51 ng/ml



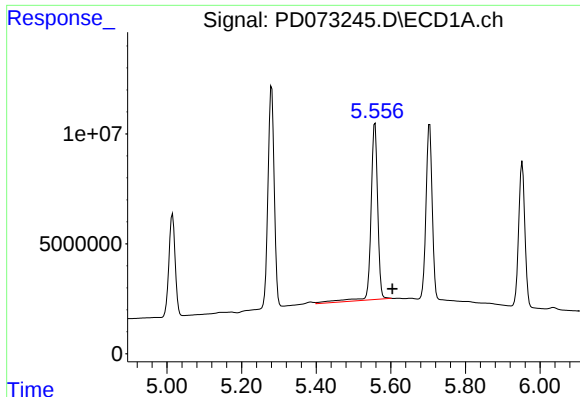
#22 Toxaphene-1

R.T.: 5.281 min
Delta R.T.: 0.035 min
Response: 116116070
Conc: 7661.08 ng/ml



#22 Toxaphene-1

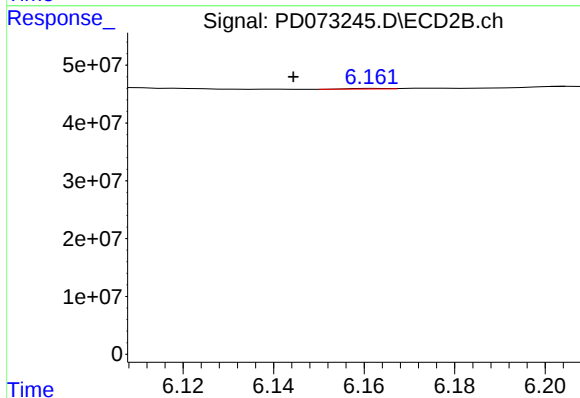
R.T.: 5.776 min
Delta R.T.: 0.008 min
Response: 8885660
Conc: 75.62 ng/ml



#23 Toxaphene-2

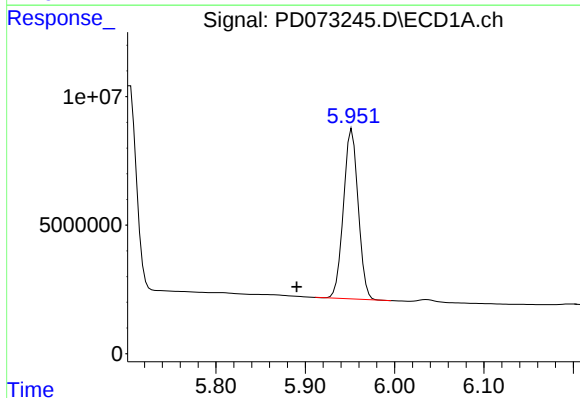
R.T.: 5.558 min
Delta R.T.: -0.047 min
Response: 101792529
Conc: 6509.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



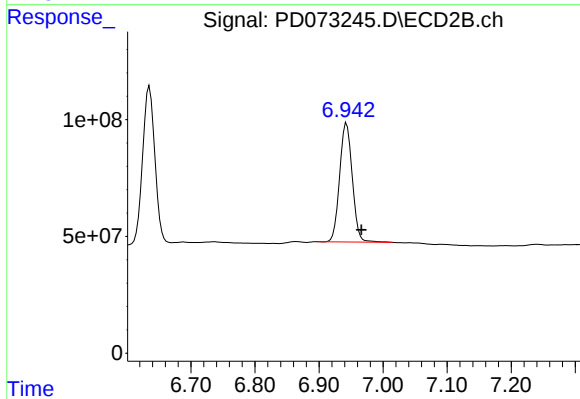
#23 Toxaphene-2

R.T.: 6.163 min
Delta R.T.: 0.018 min
Response: 523515
Conc: 2.44 ng/ml



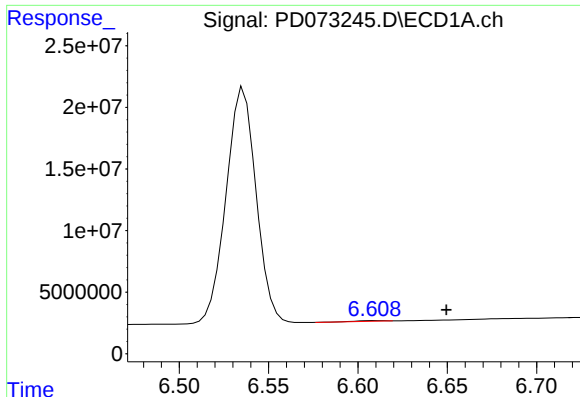
#24 Toxaphene-3

R.T.: 5.952 min
Delta R.T.: 0.062 min
Response: 75515537
Conc: 3513.24 ng/ml



#24 Toxaphene-3

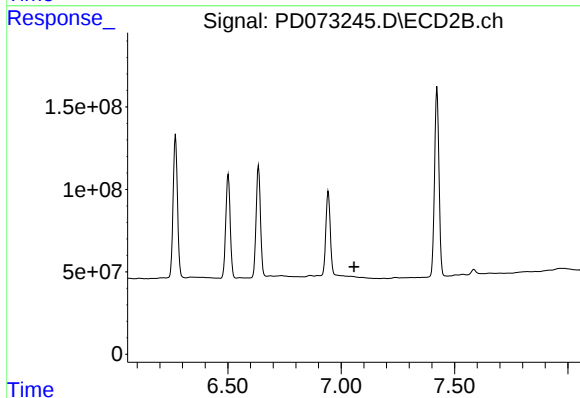
R.T.: 6.943 min
Delta R.T.: -0.023 min
Response: 697688558
Conc: 1389.73 ng/ml



#25 Toxaphene-4

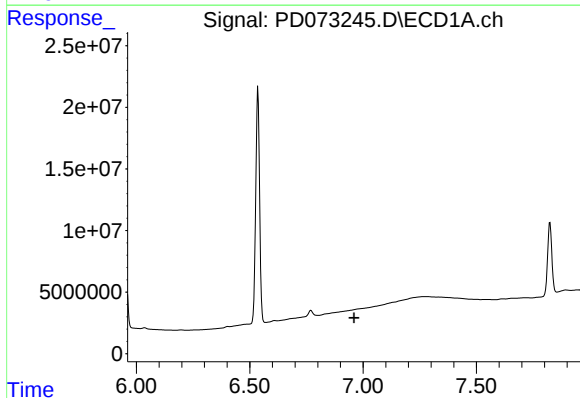
R.T.: 6.610 min
Delta R.T.: -0.039 min
Response: 731274
Conc: 8.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



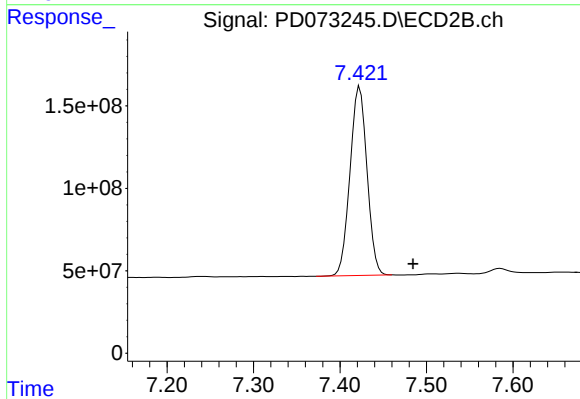
#25 Toxaphene-4

R.T.: 7.091 min
Delta R.T.: 0.035 min
Response: -2583646
Conc: N.D.



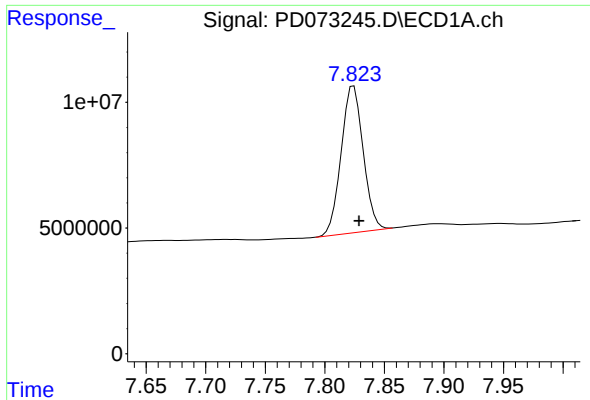
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.423 min
Delta R.T.: -0.061 min
Response: 1563240192
Conc: 5722.46 ng/ml



#27 Decachlorobiphenyl

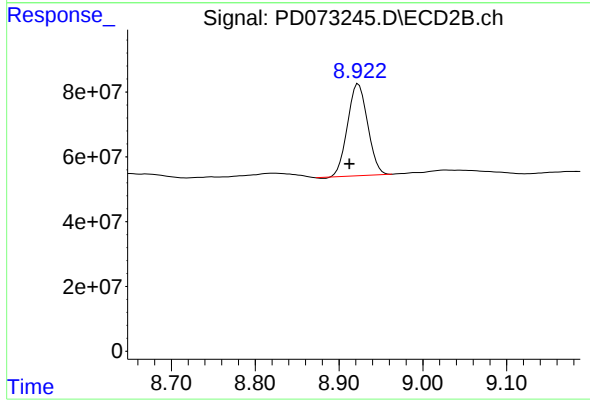
R.T.: 7.824 min

Delta R.T.: -0.005 min

Response: 75046496

Conc: 32.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.923 min

Delta R.T.: 0.011 min

Response: 471533386

Conc: 31.86 ng/ml