

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030221\
 Data File : PD061416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2021 14:07
 Operator : DD\AJ
 Sample : INDB317
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 04:28:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 04:35:05 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

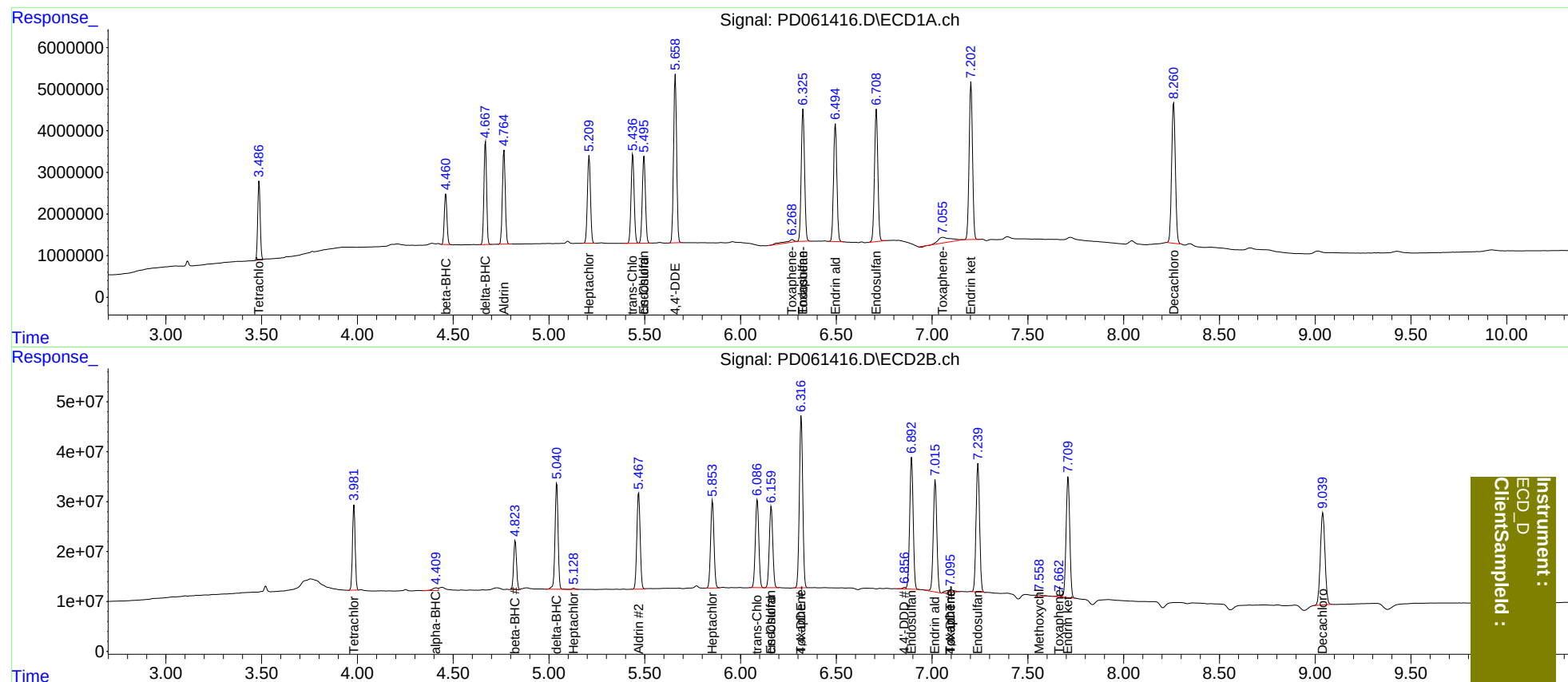
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	3.982	17020759	166.2E6	18.484	19.875
2)	SA Decachlor...	8.262	9.040	46324619	311.5E6	37.652	43.345
Target Compounds							
2)	A alpha-BHC	0.000	4.410f	0	10468462	N.D.	0.815
4)	MA Heptachlor	0.000	5.129f	0	2283542	N.D.	0.193
5)	MB Aldrin	4.766	5.468	23771348	234.1E6	19.323	21.463
6)	B beta-BHC	4.461	4.824	11830816	103.1E6	19.135	20.980
7)	B delta-BHC	4.668	5.041	24224116	237.5E6	18.744	20.362
8)	B Heptachlo...	5.210	5.854	23308822	213.6E6	19.490	21.518
9)	A Endosulfan I	5.496f	6.161f	23696344	205.0E6	20.090	22.189
10)	B trans-Chl...	5.438	6.088	24013678	222.5E6	19.247	22.281
11)	B cis-Chlor...	5.496	6.161	23696344	205.0E6	19.512	21.553
12)	B 4,4'-DDE	5.660	6.317	44770077	419.9E6	38.539	44.034
15)	B Endosulfa...	6.326	6.893	38232538	333.9E6	37.713	43.479
16)	A 4,4'-DDD	0.000	6.857f	0	3481784	N.D.	0.454
17)	MA 4,4'-DDT	0.000	7.098	0	15396480	N.D.	2.066
18)	B Endrin al...	6.495	7.017	34240845	287.8E6	38.126	46.092
19)	B Endosulfa...	6.710	7.240	39054132	333.4E6	37.542	45.650
20)	A Methoxychlor	0.000	7.561	0	7901048	N.D.	2.261
21)	B Endrin ke...	7.203	7.711	46406519	323.8E6	38.828	44.810
22)	Toxaphene-1	0.000	6.317	0	419.9E6	N.D.	7537.552
24)	Toxaphene-3	6.270	7.098	2321787	15396480	211.593	161.852
25)	Toxaphene-4	6.326	7.098	38232538	15396480	1413.928	59.936 #
26)	Toxaphene-5	7.057	7.663	5916929	4547802	200.204	42.022 #

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

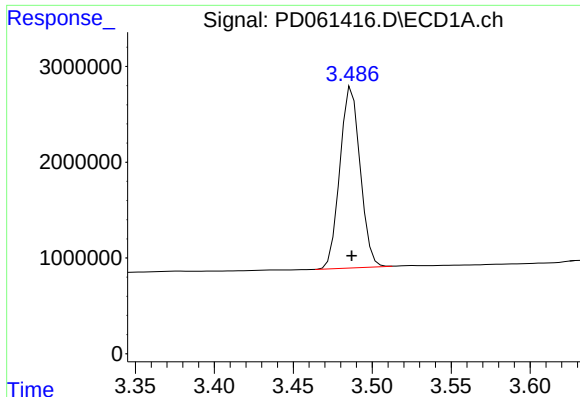
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030221\
Data File : PD061416.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2021 14:07
Operator : DD\AJ
Sample : INDB317
Misc :
ALS Vial : 9 Sample Multiplier: 1

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Quant Time: Mar 03 04:28:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022121CLP.M
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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



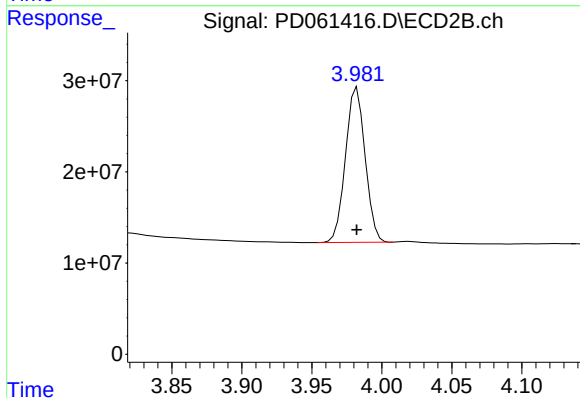
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

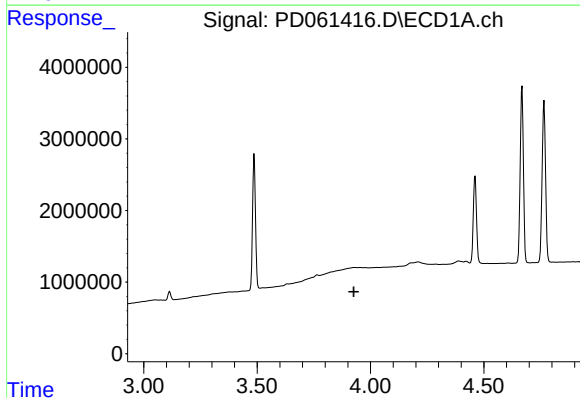
R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 17020759
Conc: 18.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



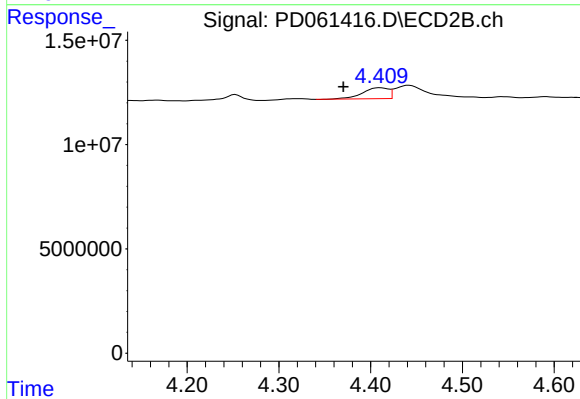
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 166191000
Conc: 19.88 ng/ml



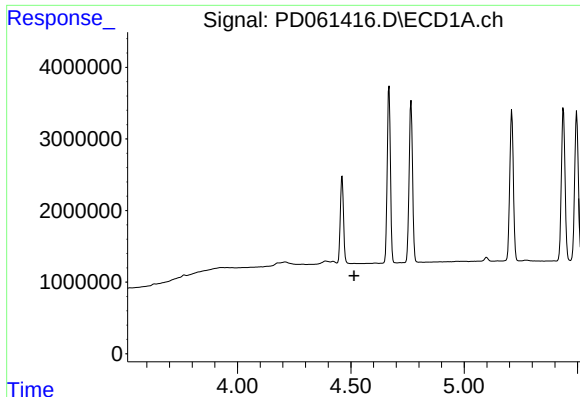
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.926 min
Response: 0
Conc: N.D.



#2 alpha-BHC

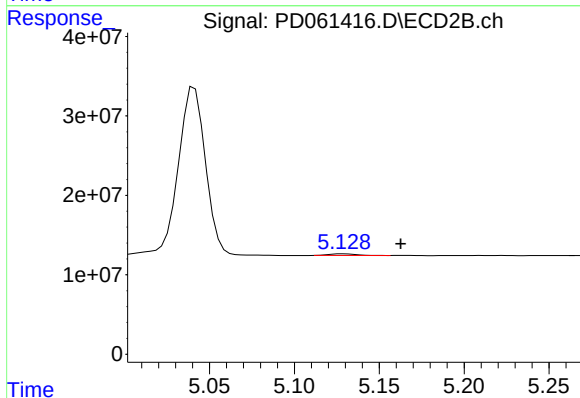
R.T.: 4.410 min
Delta R.T.: 0.040 min
Response: 10468462
Conc: 0.82 ng/ml



#4 Heptachlor

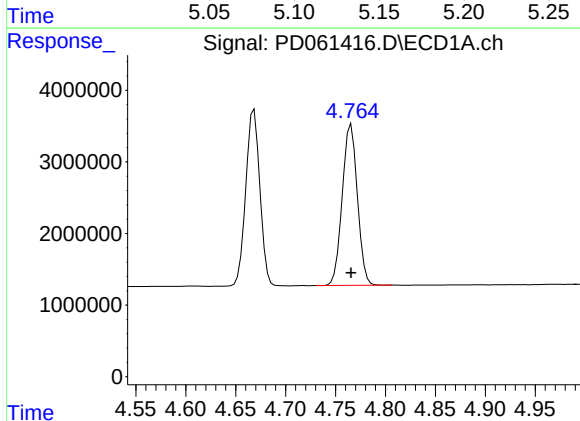
R.T.: 0.000 min
Exp R.T.: 4.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



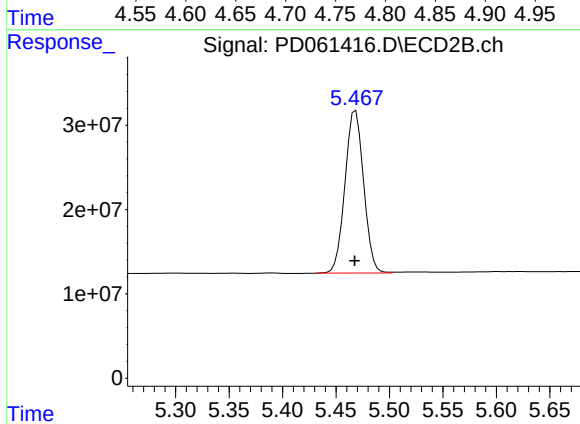
#4 Heptachlor

R.T.: 5.129 min
Delta R.T.: -0.033 min
Response: 2283542
Conc: 0.19 ng/ml



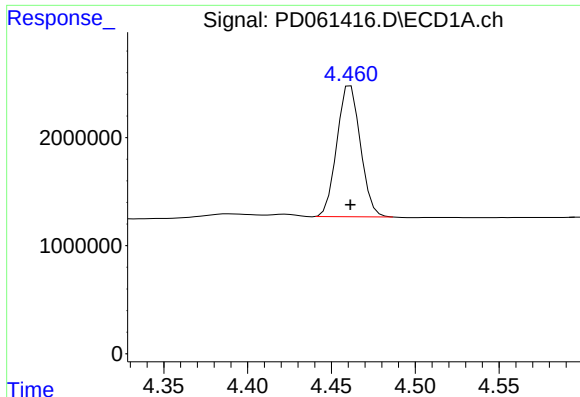
#5 Aldrin

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 23771348
Conc: 19.32 ng/ml



#5 Aldrin

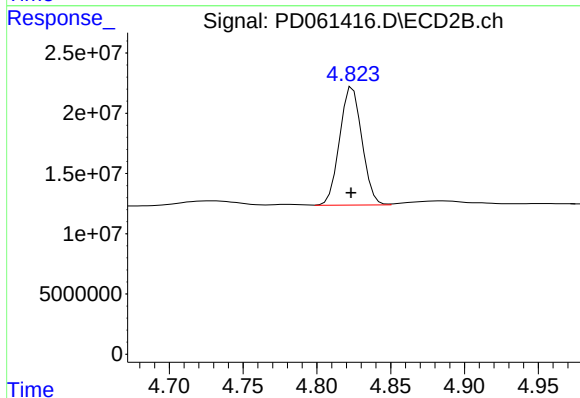
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 234064278
Conc: 21.46 ng/ml



#6 beta-BHC

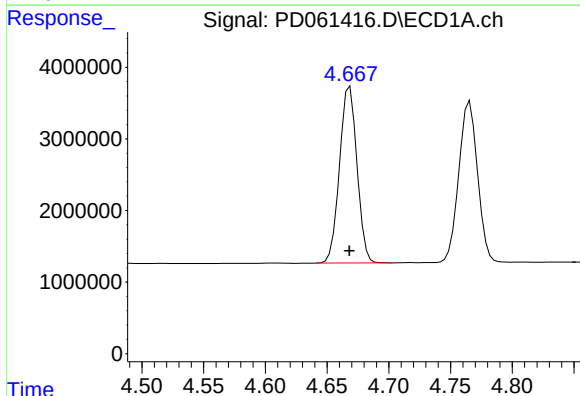
R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 11830816
Conc: 19.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



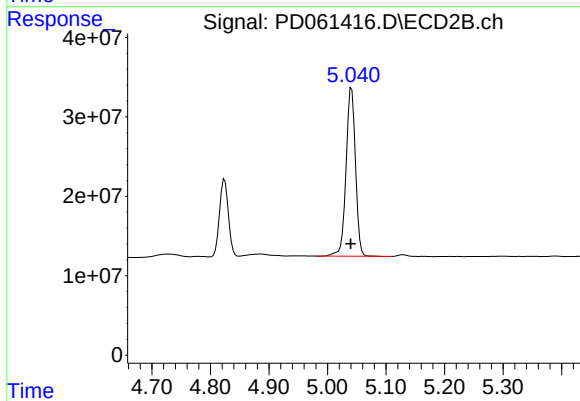
#6 beta-BHC

R.T.: 4.824 min
Delta R.T.: 0.001 min
Response: 103072887
Conc: 20.98 ng/ml



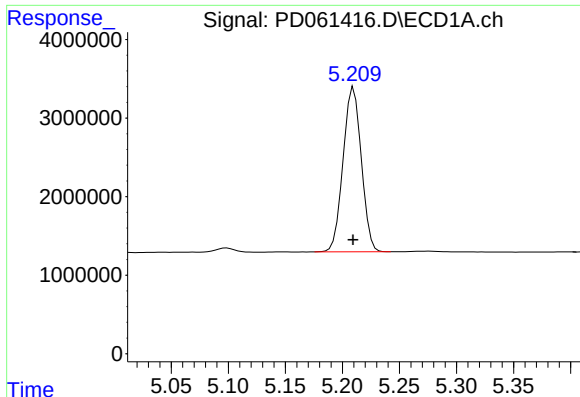
#7 delta-BHC

R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 24224116
Conc: 18.74 ng/ml



#7 delta-BHC

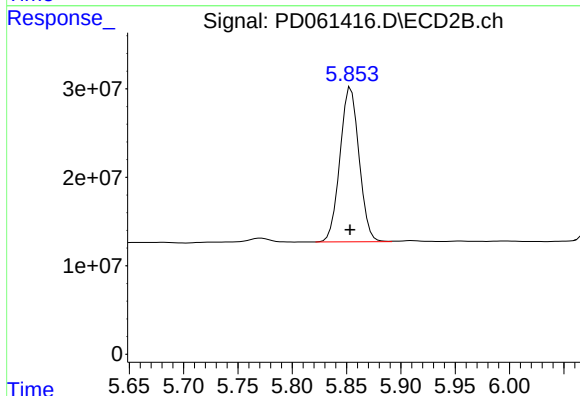
R.T.: 5.041 min
Delta R.T.: 0.001 min
Response: 237530219
Conc: 20.36 ng/ml



#8 Heptachlor epoxide

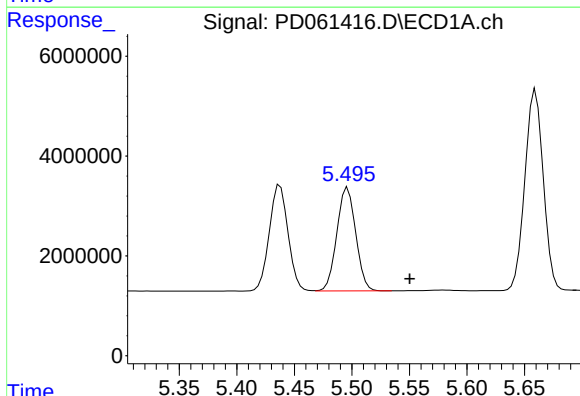
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 23308822
Conc: 19.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



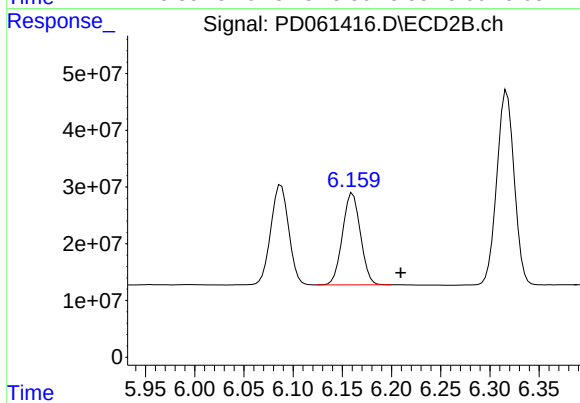
#8 Heptachlor epoxide

R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 213591134
Conc: 21.52 ng/ml



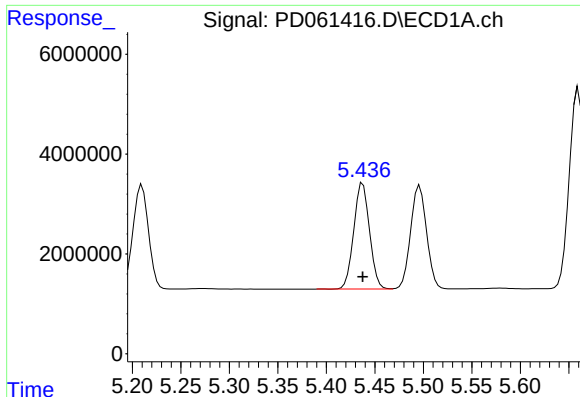
#9 Endosulfan I

R.T.: 5.496 min
Delta R.T.: -0.054 min
Response: 23696344
Conc: 20.09 ng/ml



#9 Endosulfan I

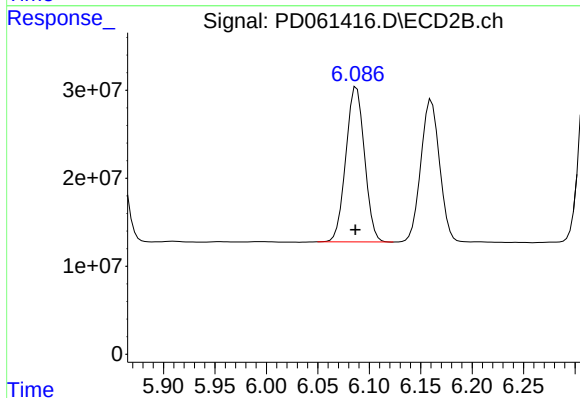
R.T.: 6.161 min
Delta R.T.: -0.049 min
Response: 204953133
Conc: 22.19 ng/ml



#10 trans-Chlordane

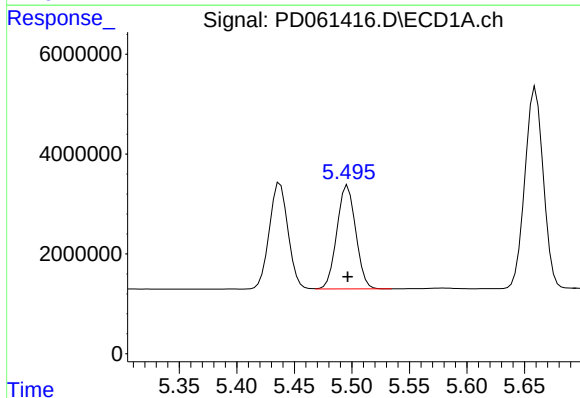
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 24013678
Conc: 19.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



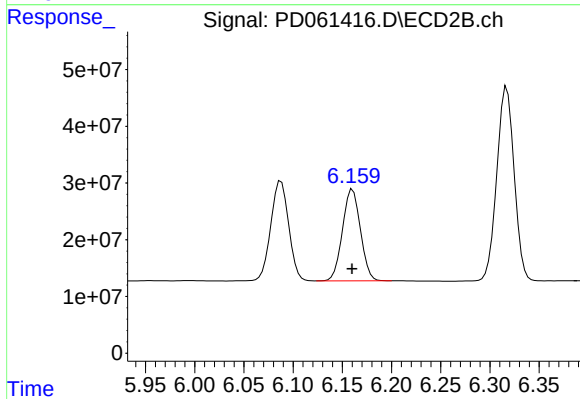
#10 trans-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.001 min
Response: 222455709
Conc: 22.28 ng/ml



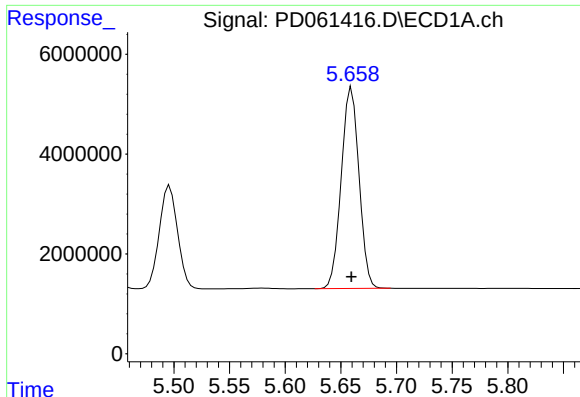
#11 cis-Chlordane

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 23696344
Conc: 19.51 ng/ml



#11 cis-Chlordane

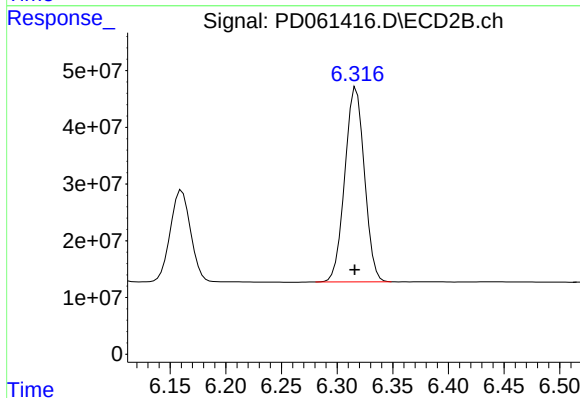
R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 204953133
Conc: 21.55 ng/ml



#12 4,4'-DDE

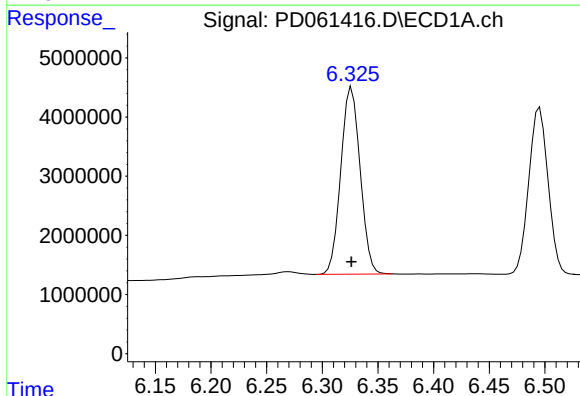
R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 44770077
Conc: 38.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



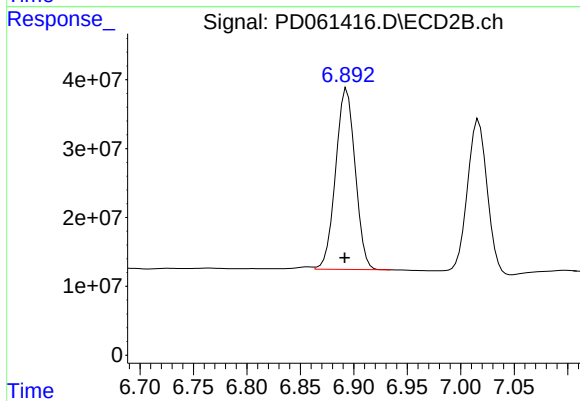
#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: 0.001 min
Response: 419921752
Conc: 44.03 ng/ml



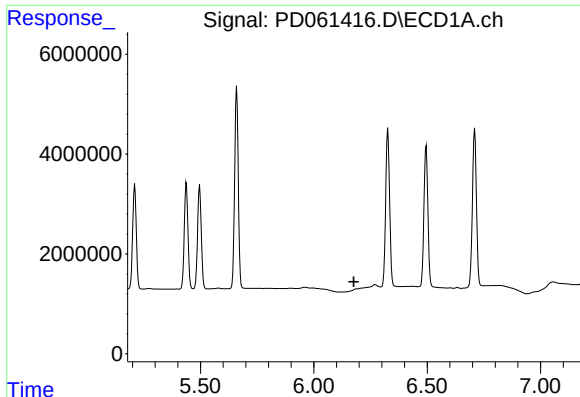
#15 Endosulfan II

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 38232538
Conc: 37.71 ng/ml



#15 Endosulfan II

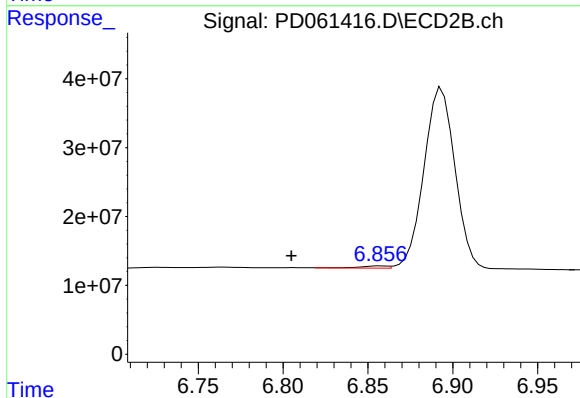
R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 333887951
Conc: 43.48 ng/ml



#16 4,4'-DDD

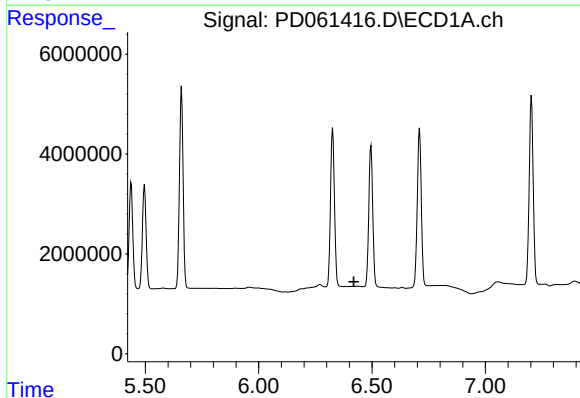
R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



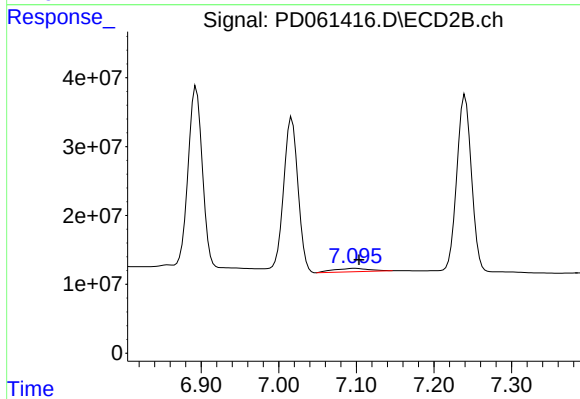
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.052 min
Response: 3481784
Conc: 0.45 ng/ml



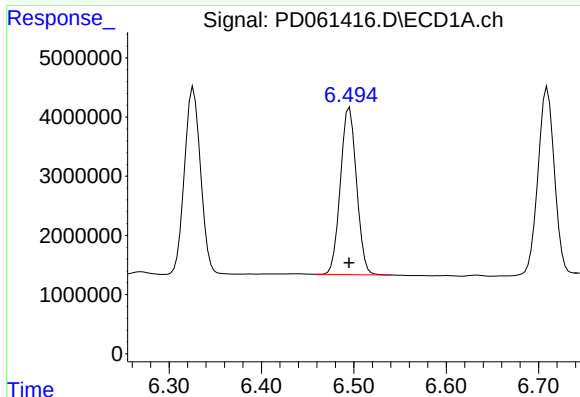
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

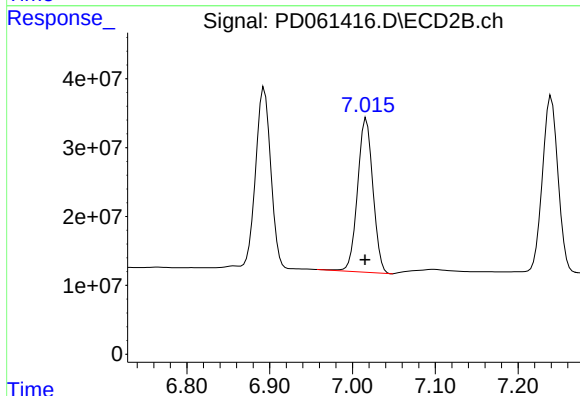
R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 15396480
Conc: 2.07 ng/ml



#18 Endrin aldehyde

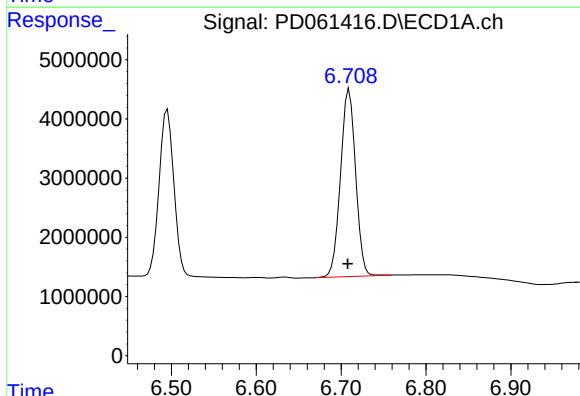
R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 34240845
Conc: 38.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



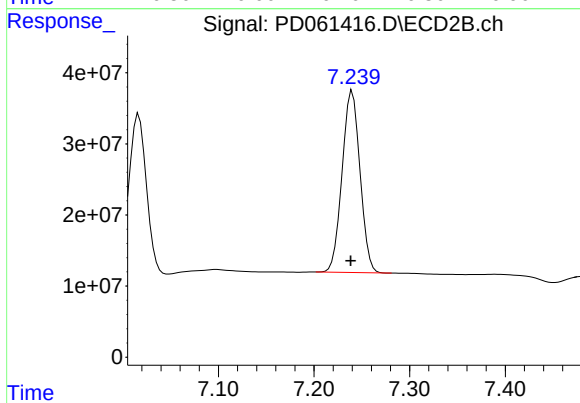
#18 Endrin aldehyde

R.T.: 7.017 min
Delta R.T.: 0.001 min
Response: 287843108
Conc: 46.09 ng/ml



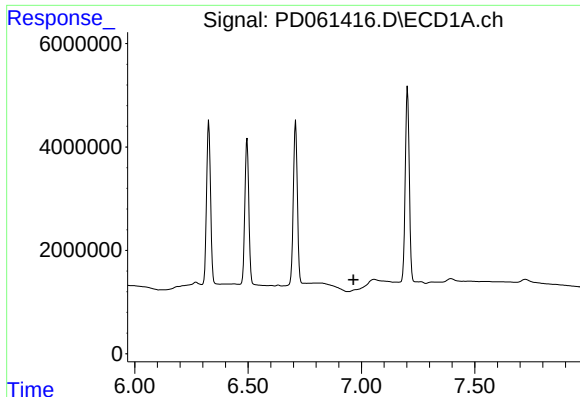
#19 Endosulfan Sulfate

R.T.: 6.710 min
Delta R.T.: 0.002 min
Response: 39054132
Conc: 37.54 ng/ml



#19 Endosulfan Sulfate

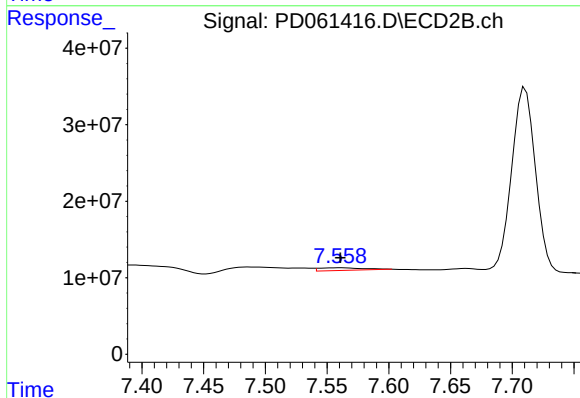
R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 333434403
Conc: 45.65 ng/ml



#20 Methoxychlor

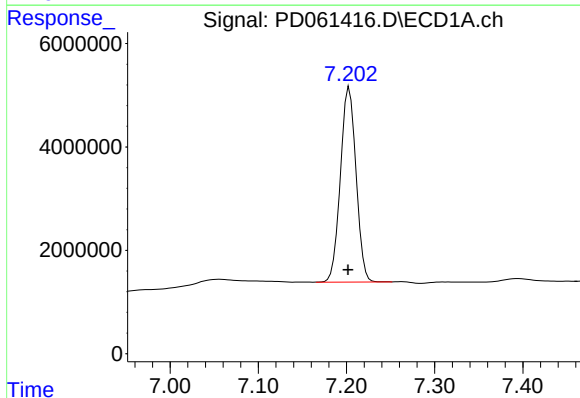
R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



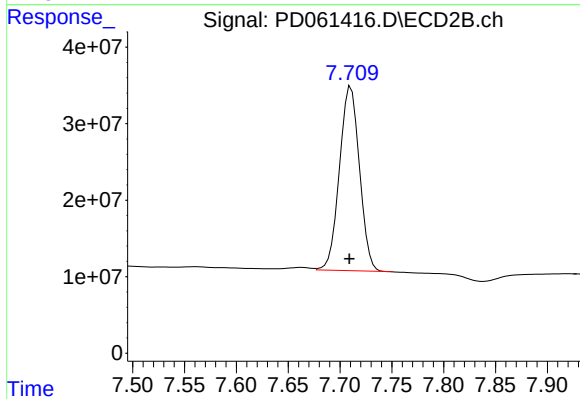
#20 Methoxychlor

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 7901048
Conc: 2.26 ng/ml



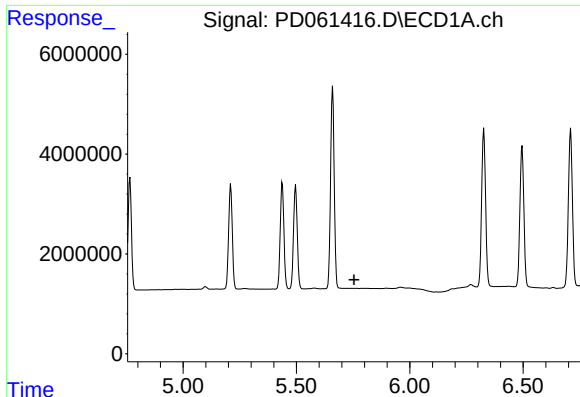
#21 Endrin ketone

R.T.: 7.203 min
Delta R.T.: 0.001 min
Response: 46406519
Conc: 38.83 ng/ml



#21 Endrin ketone

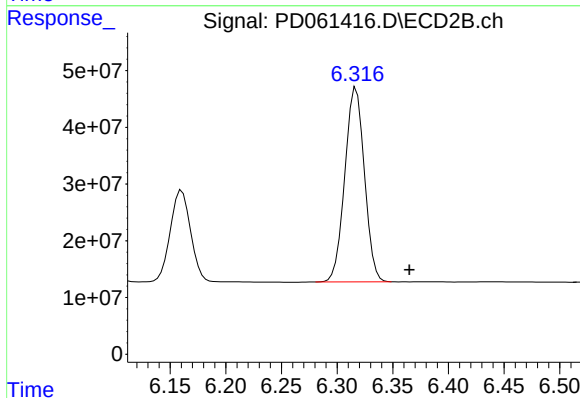
R.T.: 7.711 min
Delta R.T.: 0.001 min
Response: 323764197
Conc: 44.81 ng/ml



#22 Toxaphene-1

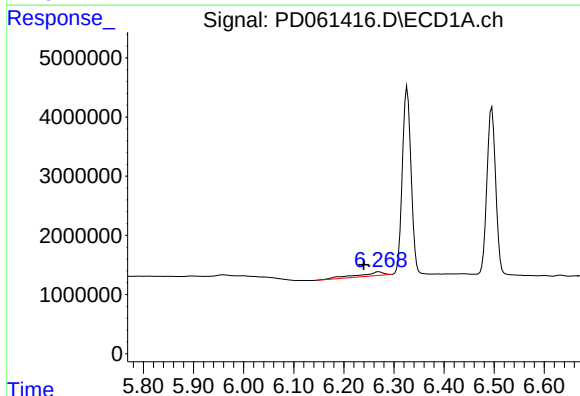
R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



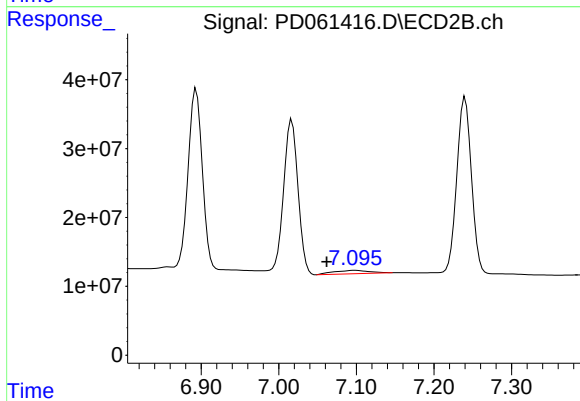
#22 Toxaphene-1

R.T.: 6.317 min
Delta R.T.: -0.048 min
Response: 419921752
Conc: 7537.55 ng/ml



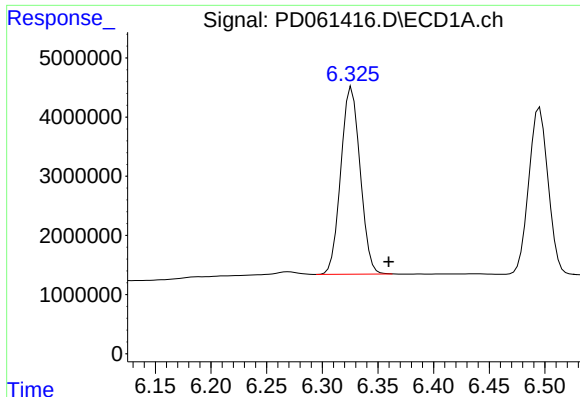
#24 Toxaphene-3

R.T.: 6.270 min
Delta R.T.: 0.030 min
Response: 2321787
Conc: 211.59 ng/ml



#24 Toxaphene-3

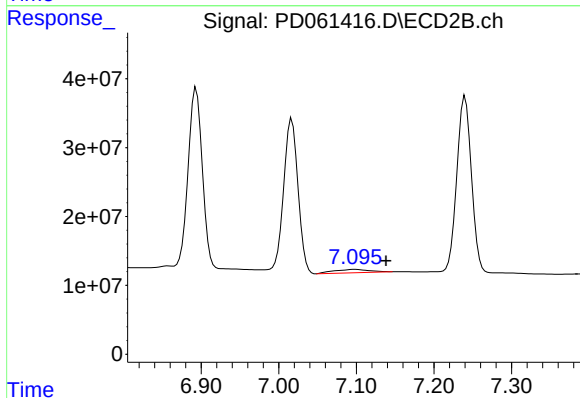
R.T.: 7.098 min
Delta R.T.: 0.036 min
Response: 15396480
Conc: 161.85 ng/ml



#25 Toxaphene-4

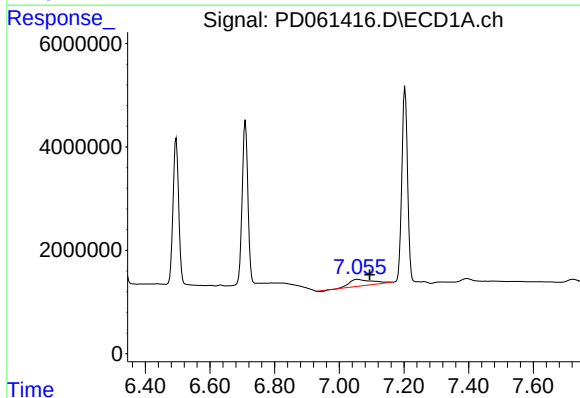
R.T.: 6.326 min
Delta R.T.: -0.033 min
Response: 38232538
Conc: 1413.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



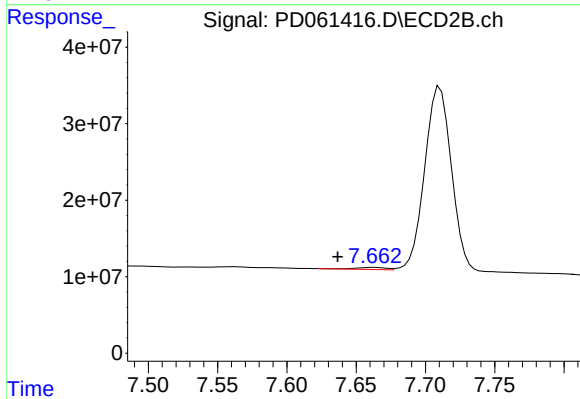
#25 Toxaphene-4

R.T.: 7.098 min
Delta R.T.: -0.040 min
Response: 15396480
Conc: 59.94 ng/ml



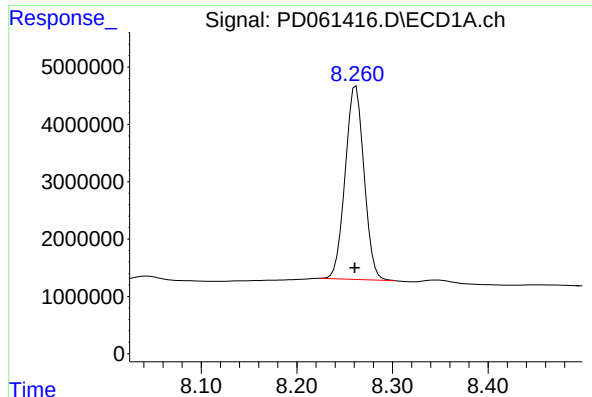
#26 Toxaphene-5

R.T.: 7.057 min
Delta R.T.: -0.038 min
Response: 5916929
Conc: 200.20 ng/ml



#26 Toxaphene-5

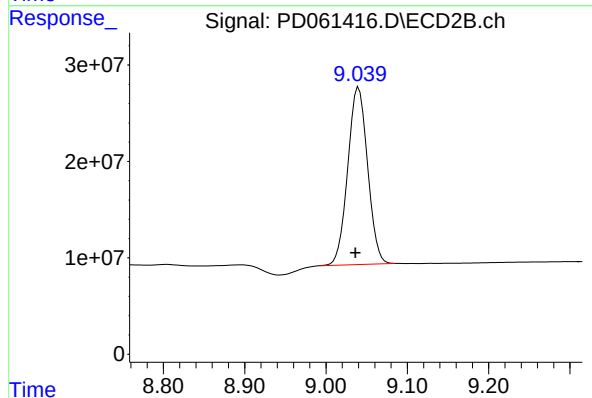
R.T.: 7.663 min
Delta R.T.: 0.026 min
Response: 4547802
Conc: 42.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: 0.001 min
Response: 46324619
Conc: 37.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.004 min
Response: 311531970
Conc: 43.35 ng/ml