

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
 Data File : PD061056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 13:12
 Operator : DD\AJ
 Sample : INDB307
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 01:04:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 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

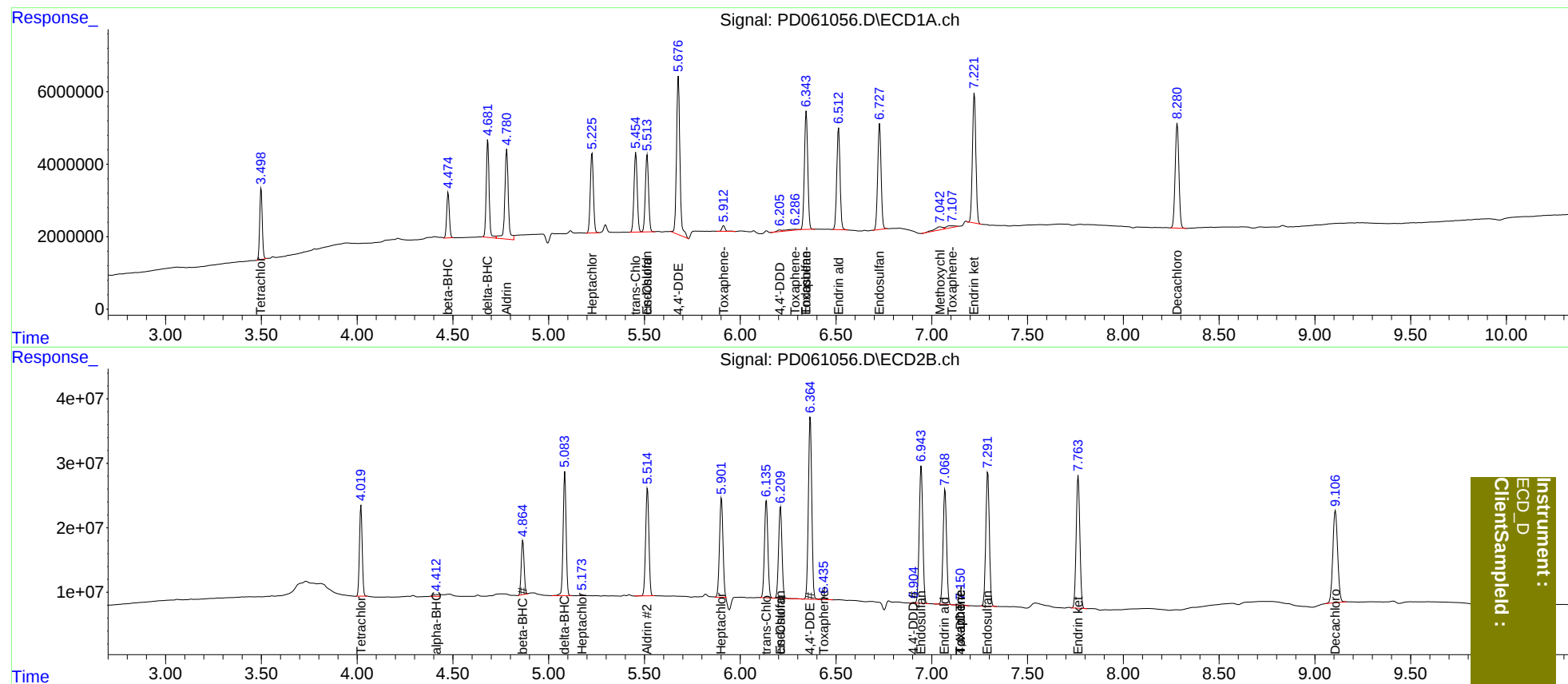
System Monitoring Compounds							
1)	SA Tetrachlo...	3.499	4.021	18239008	140.1E6	17.970	19.580
27)	SA Decachlor...	8.282	9.107	39258822	253.0E6	31.157	37.262
Target Compounds							
2)	A alpha-BHC	0.000	4.413	0	5747775	N.D.	0.519
4)	MA Heptachlor	0.000	5.174f	0	1553784	N.D.	0.147
5)	MB Aldrin	4.781	5.516	31490765	198.8E6	22.095	20.246
6)	B beta-BHC	4.476	4.866	12043211	86854490	19.318	20.316
7)	B delta-BHC	4.682	5.085	28281161	206.7E6	20.097	20.275
8)	B Heptachlo...	5.226	5.902	24827893	193.1E6	18.244	22.286
9)	A Endosulfan I	5.514f	6.210f	24822610	175.7E6	18.929	20.398
10)	B trans-Chl...	5.455	6.136	25580706	186.2E6	18.086	19.806
11)	B cis-Chlor...	5.514	6.210	24822610	175.7E6	18.090	19.782
12)	B 4,4'-DDE	5.677	6.366	54228231	349.2E6	38.516	39.311
15)	B Endosulfa...	6.345	6.945	39659357	275.4E6	36.499	38.273
16)	A 4,4'-DDD	6.206	6.906f	678101	1226534	0.578	0.172 #
17)	MA 4,4'-DDT	0.000	7.150	0	4547524	N.D.	0.626
18)	B Endrin al...	6.514	7.069	33596400	227.9E6	34.872	38.438
19)	B Endosulfa...	6.728	7.293	35914140	270.7E6	34.417	38.388
20)	A Methoxychlor	7.043f	0.000	2392515	0	3.833	N.D. #
21)	B Endrin ke...	7.222	7.764	44650319	274.4E6	34.552	37.688
22)	Toxaphene-1	0.000	6.436	0	6074999	N.D.	111.458
23)	Toxaphene-2	5.914	6.775	1929670	-8365557	155.935	N.D. #
24)	Toxaphene-3	6.287	7.150	1269077	4547524	91.641	47.468 #
25)	Toxaphene-4	6.345	7.150	39659357	4547524	1232.671	17.368 #
26)	Toxaphene-5	7.108	0.000	1763100	0	50.746	N.D. #

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

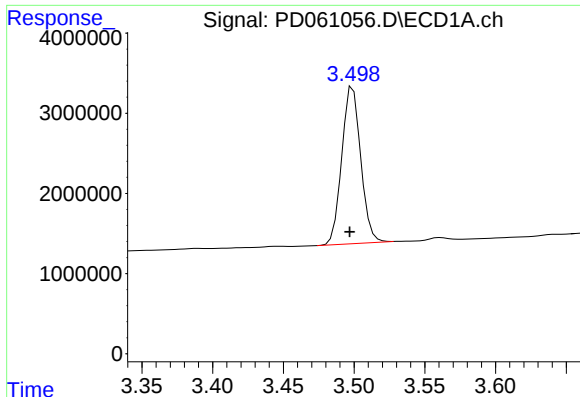
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
Data File : PD061056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2021 13:12
Operator : DD\AJ
Sample : INDB307
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 01:04:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
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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



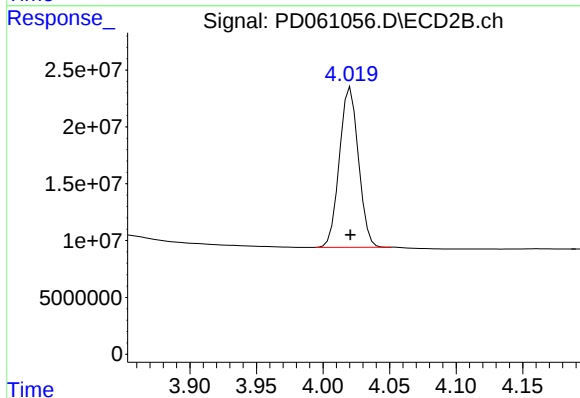
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

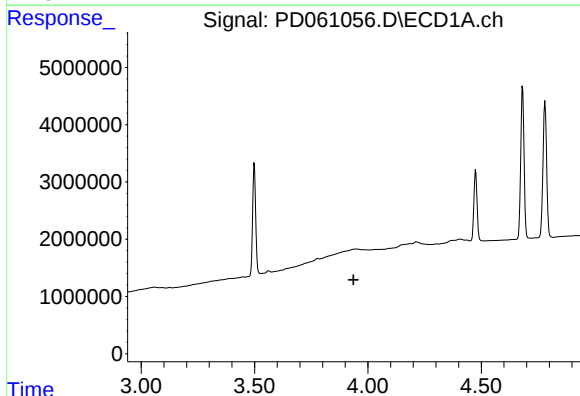
R.T.: 3.499 min
Delta R.T.: 0.002 min
Response: 18239008
Conc: 17.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



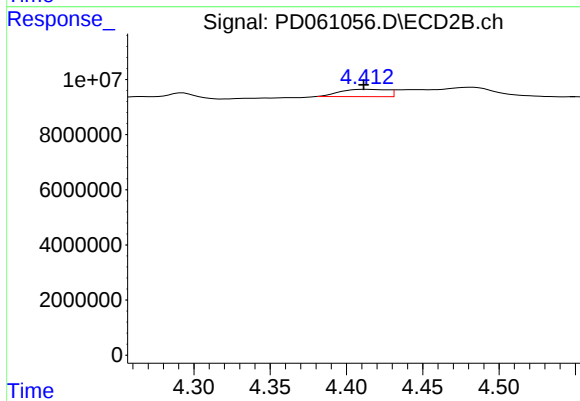
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 140109768
Conc: 19.58 ng/ml



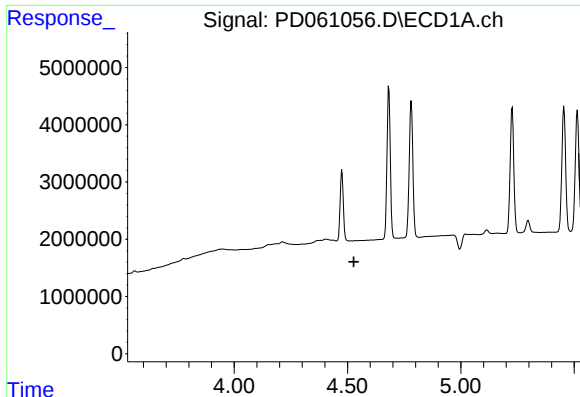
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.937 min
Response: 0
Conc: N.D.



#2 alpha-BHC

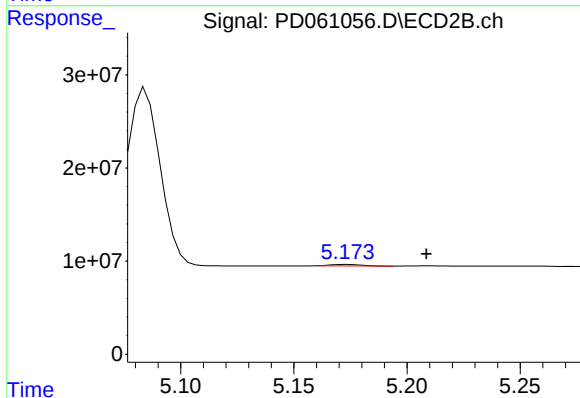
R.T.: 4.413 min
Delta R.T.: 0.002 min
Response: 5747775
Conc: 0.52 ng/ml



#4 Heptachlor

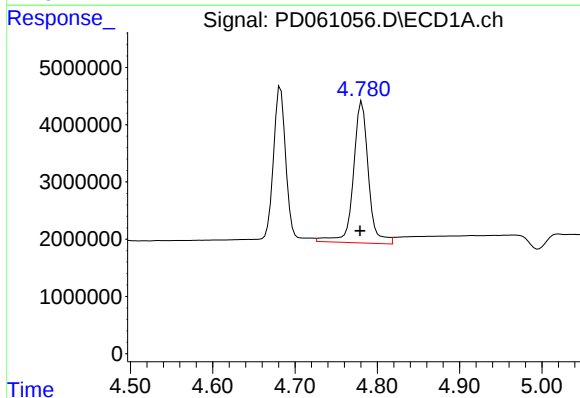
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



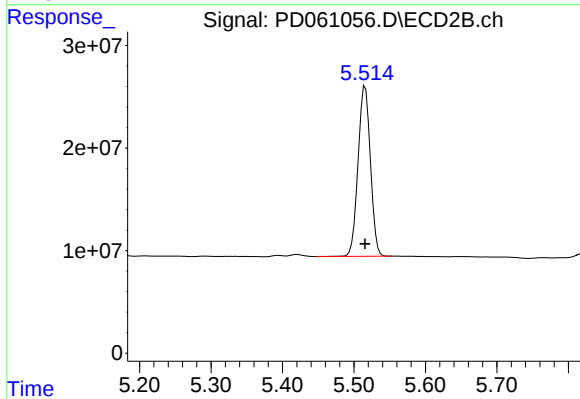
#4 Heptachlor

R.T.: 5.174 min
Delta R.T.: -0.035 min
Response: 1553784
Conc: 0.15 ng/ml



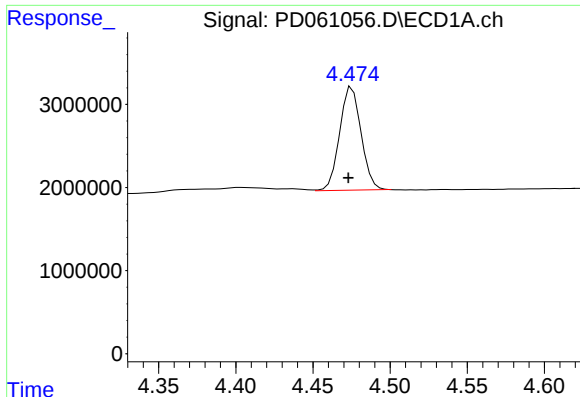
#5 Aldrin

R.T.: 4.781 min
Delta R.T.: 0.003 min
Response: 31490765
Conc: 22.10 ng/ml



#5 Aldrin

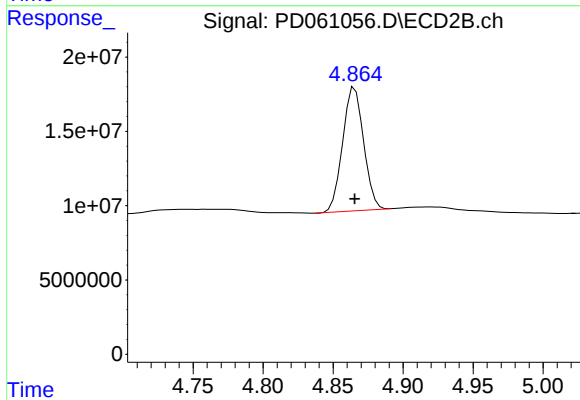
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 198755973
Conc: 20.25 ng/ml



#6 beta-BHC

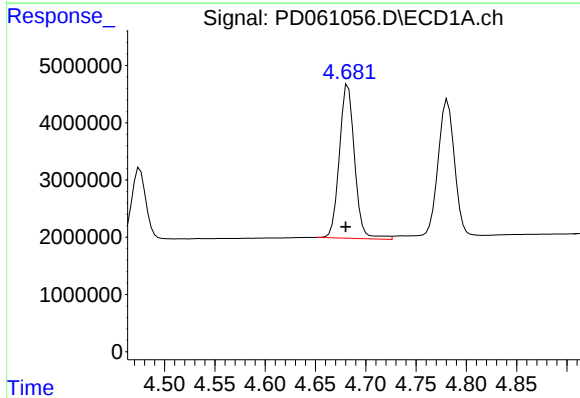
R.T.: 4.476 min
Delta R.T.: 0.002 min
Response: 12043211
Conc: 19.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



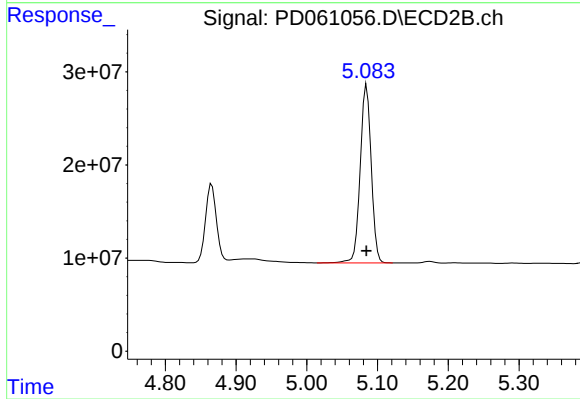
#6 beta-BHC

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 86854490
Conc: 20.32 ng/ml



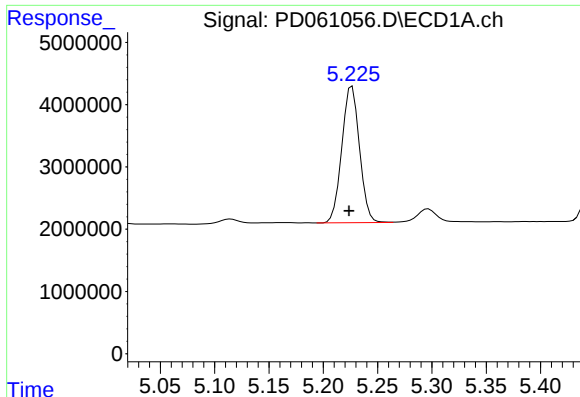
#7 delta-BHC

R.T.: 4.682 min
Delta R.T.: 0.002 min
Response: 28281161
Conc: 20.10 ng/ml



#7 delta-BHC

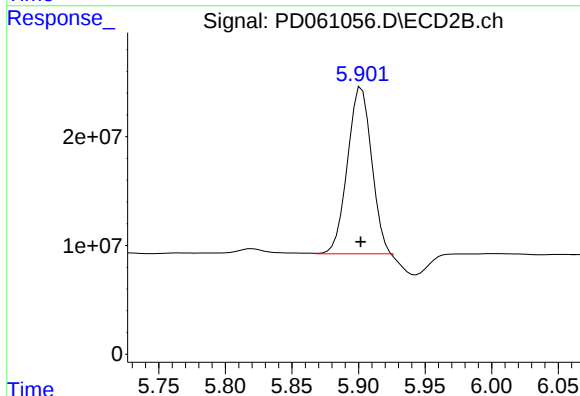
R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 206683684
Conc: 20.27 ng/ml



#8 Heptachlor epoxide

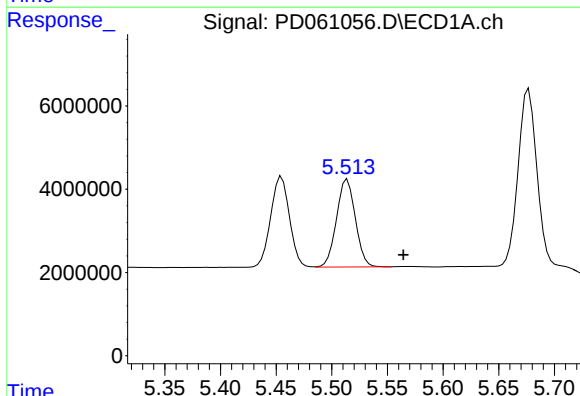
R.T.: 5.226 min
Delta R.T.: 0.003 min
Response: 24827893
Conc: 18.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



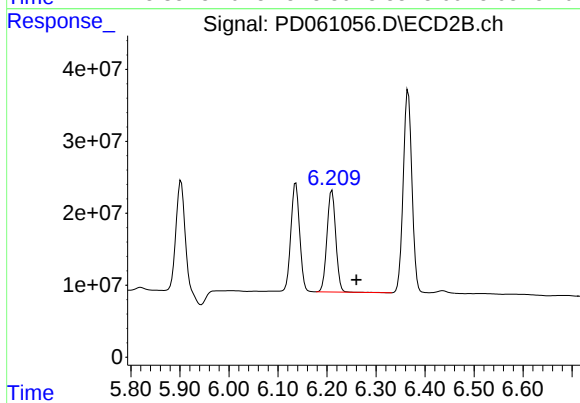
#8 Heptachlor epoxide

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 193126201
Conc: 22.29 ng/ml



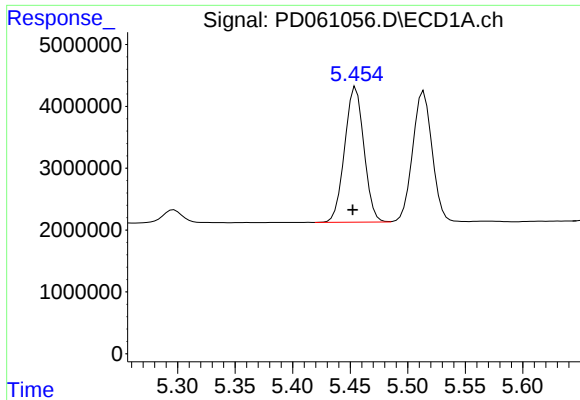
#9 Endosulfan I

R.T.: 5.514 min
Delta R.T.: -0.050 min
Response: 24822610
Conc: 18.93 ng/ml



#9 Endosulfan I

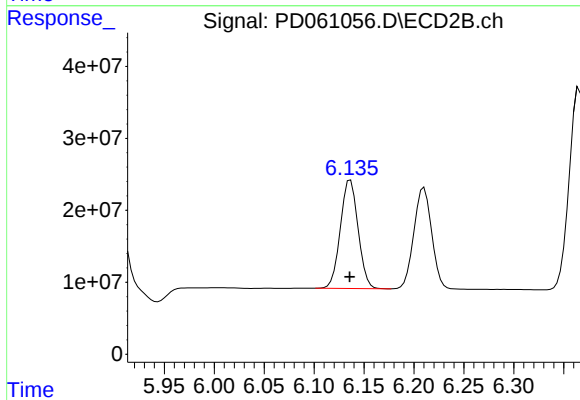
R.T.: 6.210 min
Delta R.T.: -0.049 min
Response: 175745059
Conc: 20.40 ng/ml



#10 trans-Chlordane

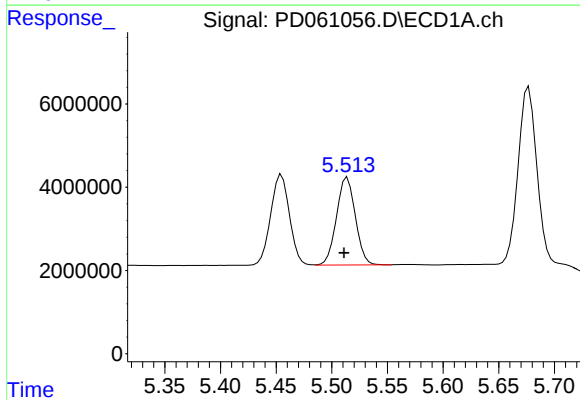
R.T.: 5.455 min
Delta R.T.: 0.003 min
Response: 25580706
Conc: 18.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



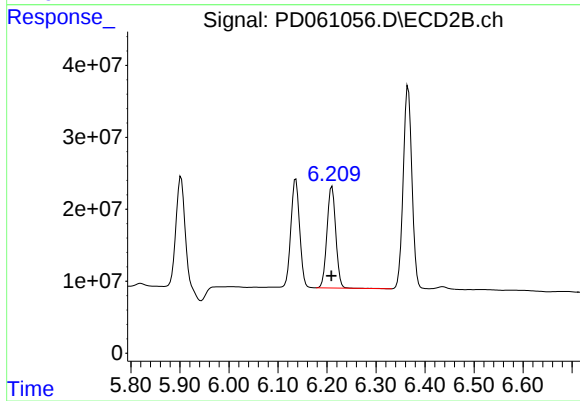
#10 trans-Chlordane

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 186200361
Conc: 19.81 ng/ml



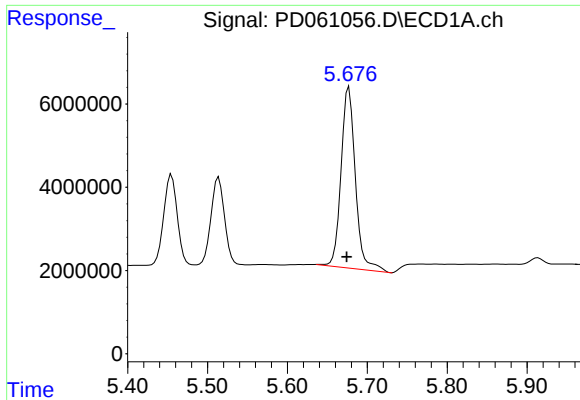
#11 cis-Chlordane

R.T.: 5.514 min
Delta R.T.: 0.003 min
Response: 24822610
Conc: 18.09 ng/ml



#11 cis-Chlordane

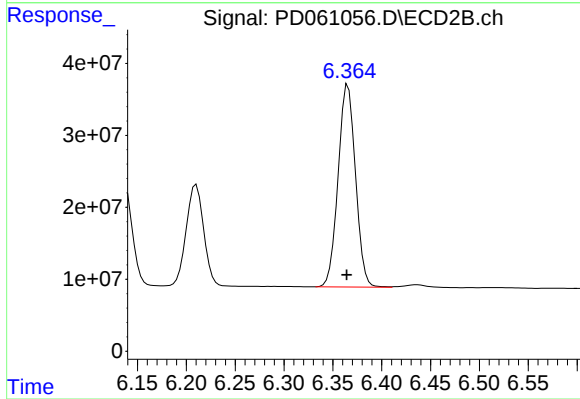
R.T.: 6.210 min
Delta R.T.: 0.001 min
Response: 175745059
Conc: 19.78 ng/ml



#12 4,4'-DDE

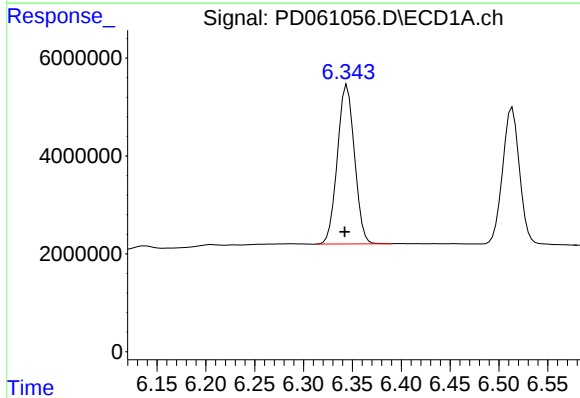
R.T.: 5.677 min
Delta R.T.: 0.003 min
Response: 54228231
Conc: 38.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



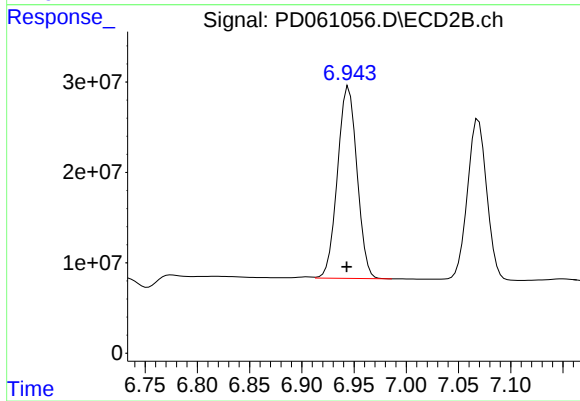
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: 0.001 min
Response: 349155456
Conc: 39.31 ng/ml



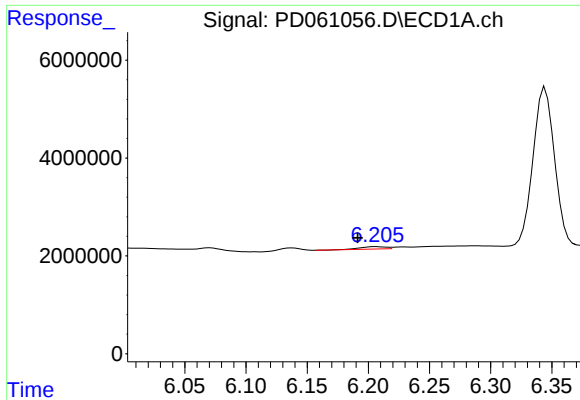
#15 Endosulfan II

R.T.: 6.345 min
Delta R.T.: 0.003 min
Response: 39659357
Conc: 36.50 ng/ml



#15 Endosulfan II

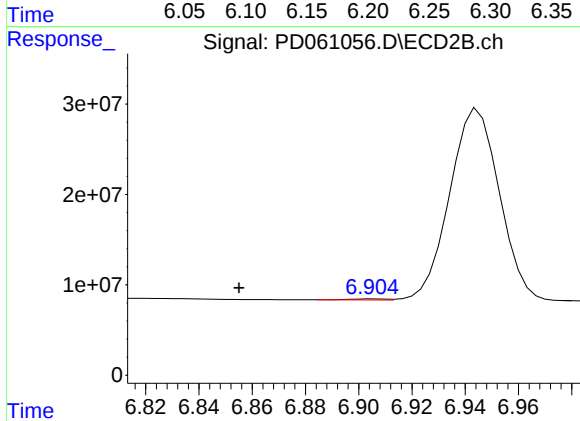
R.T.: 6.945 min
Delta R.T.: 0.002 min
Response: 275431069
Conc: 38.27 ng/ml



#16 4,4'-DDD

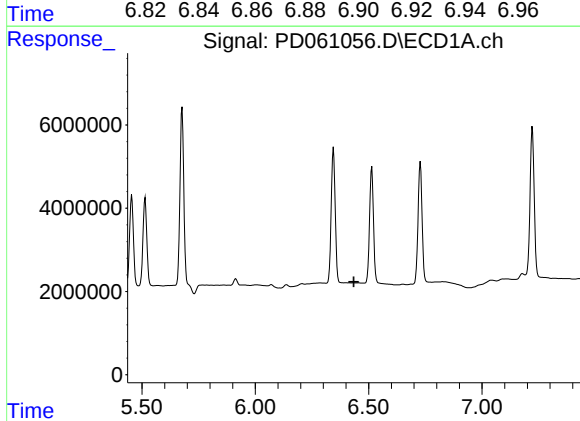
R.T.: 6.206 min
Delta R.T.: 0.015 min
Response: 678101
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



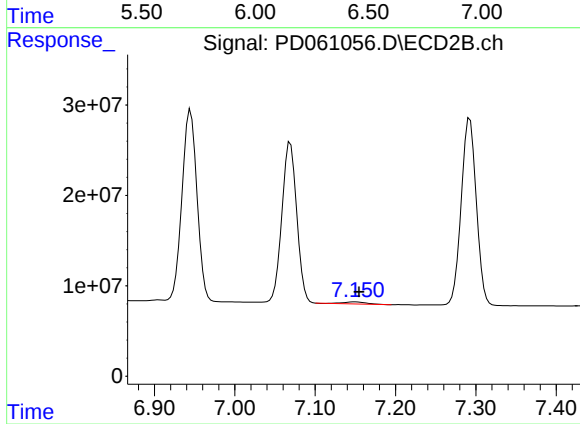
#16 4,4'-DDD

R.T.: 6.906 min
Delta R.T.: 0.051 min
Response: 1226534
Conc: 0.17 ng/ml



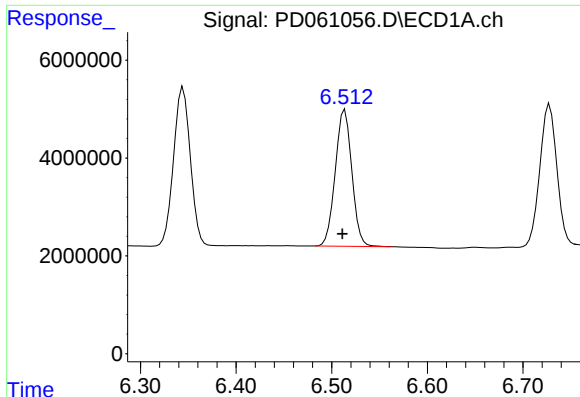
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

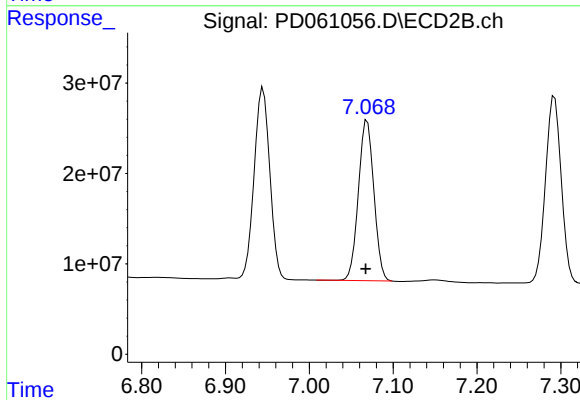
R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 4547524
Conc: 0.63 ng/ml



#18 Endrin aldehyde

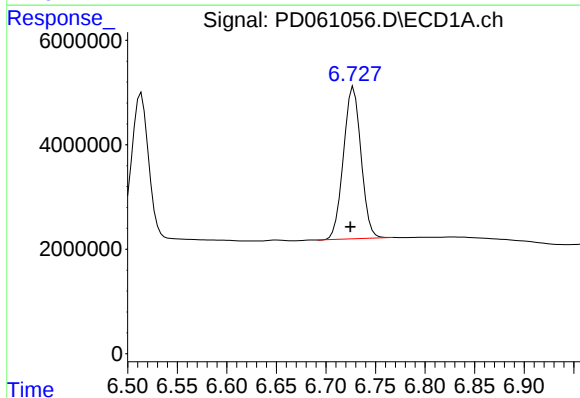
R.T.: 6.514 min
Delta R.T.: 0.003 min
Response: 33596400
Conc: 34.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



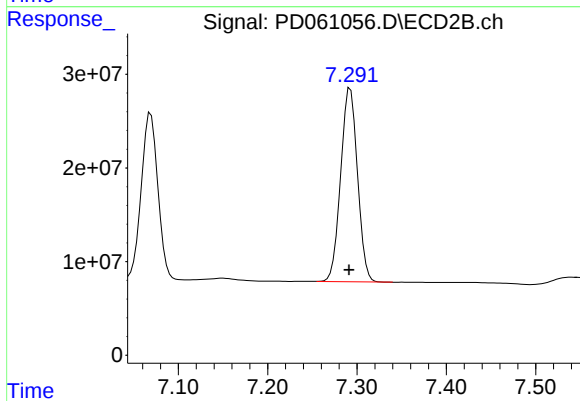
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 227935602
Conc: 38.44 ng/ml



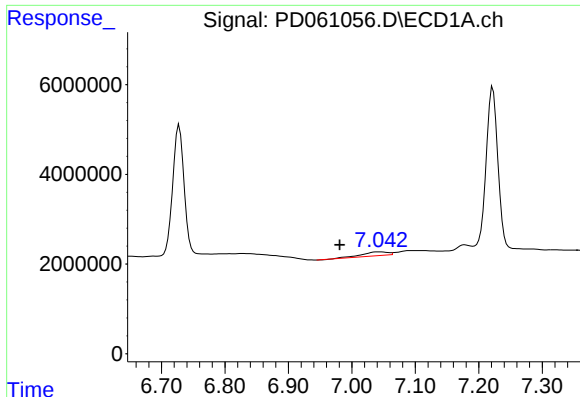
#19 Endosulfan Sulfate

R.T.: 6.728 min
Delta R.T.: 0.003 min
Response: 35914140
Conc: 34.42 ng/ml



#19 Endosulfan Sulfate

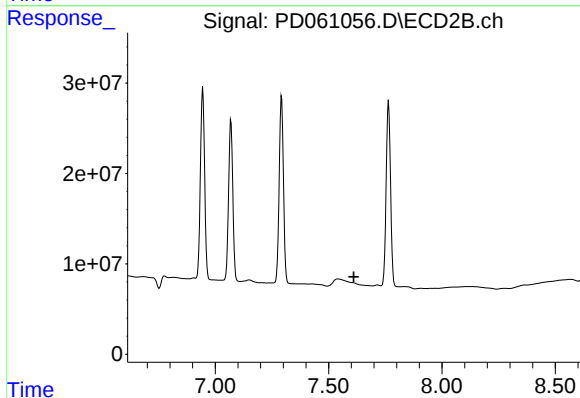
R.T.: 7.293 min
Delta R.T.: 0.002 min
Response: 270672221
Conc: 38.39 ng/ml



#20 Methoxychlor

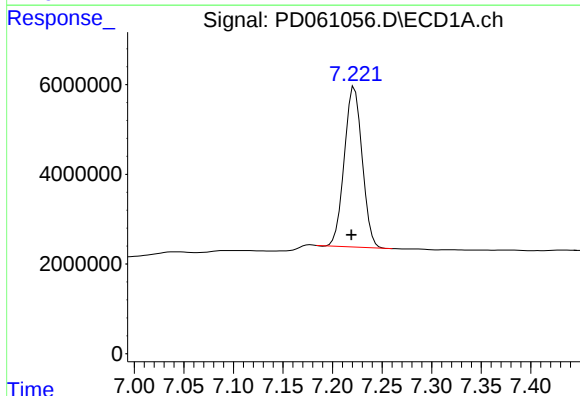
R.T.: 7.043 min
Delta R.T.: 0.063 min
Response: 2392515
Conc: 3.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



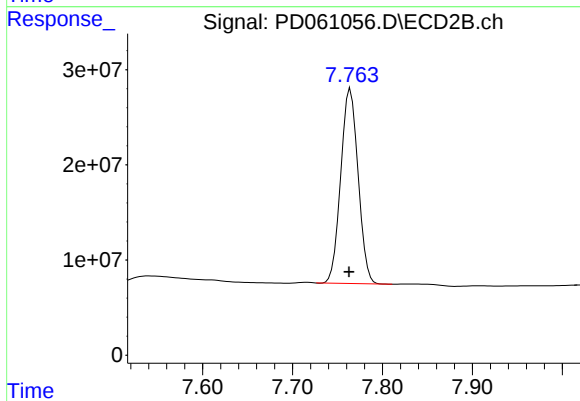
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.611 min
Response: 0
Conc: N.D.



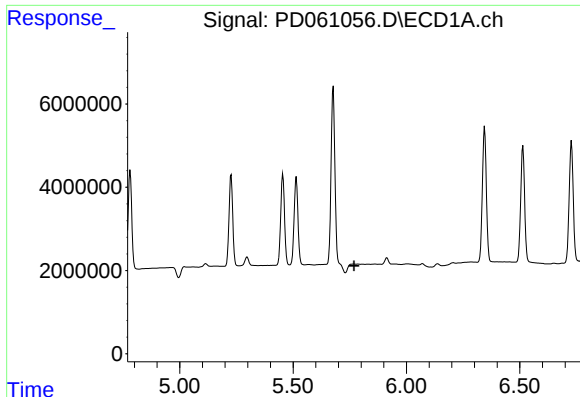
#21 Endrin ketone

R.T.: 7.222 min
Delta R.T.: 0.003 min
Response: 44650319
Conc: 34.55 ng/ml



#21 Endrin ketone

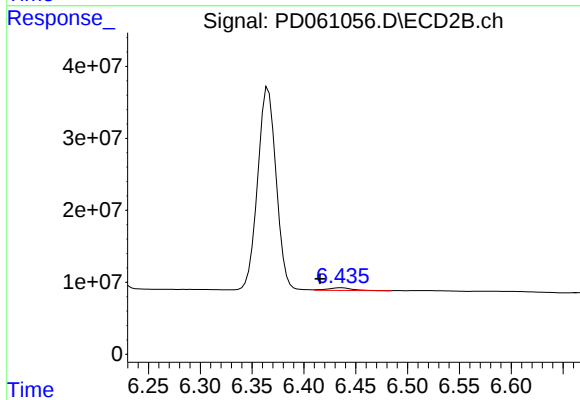
R.T.: 7.764 min
Delta R.T.: 0.002 min
Response: 274355356
Conc: 37.69 ng/ml



#22 Toxaphene-1

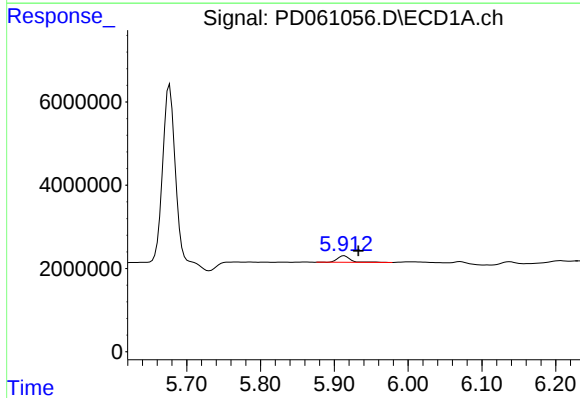
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



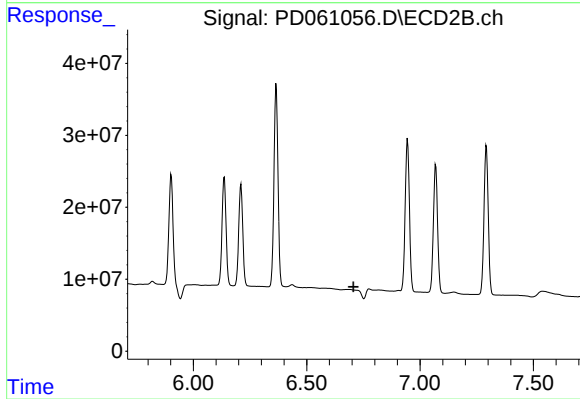
#22 Toxaphene-1

R.T.: 6.436 min
Delta R.T.: 0.021 min
Response: 6074999
Conc: 111.46 ng/ml



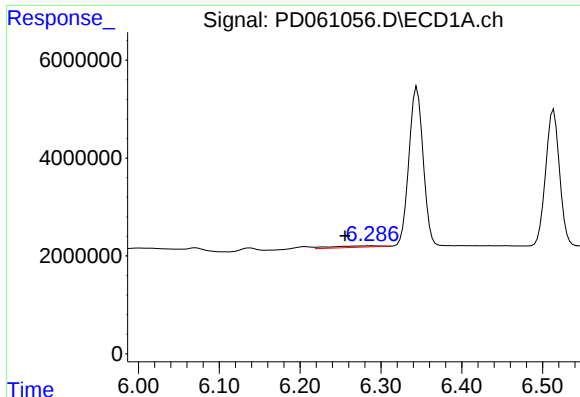
#23 Toxaphene-2

R.T.: 5.914 min
Delta R.T.: -0.019 min
Response: 1929670
Conc: 155.93 ng/ml



#23 Toxaphene-2

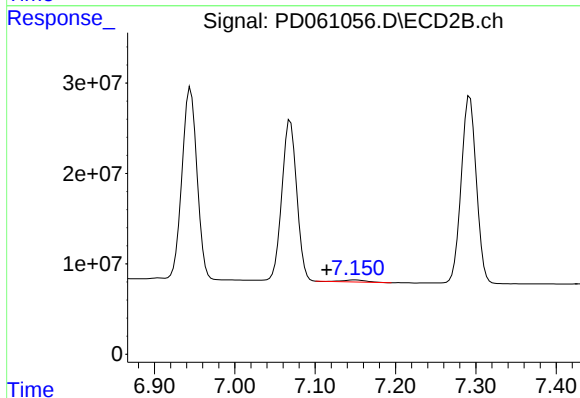
R.T.: 6.775 min
Delta R.T.: 0.068 min
Response: -8365557
Conc: N.D.



#24 Toxaphene-3

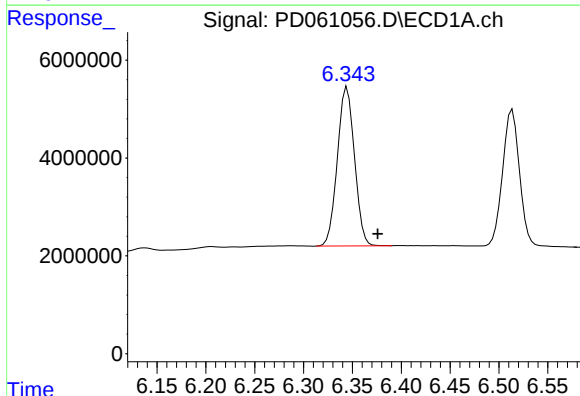
R.T.: 6.287 min
Delta R.T.: 0.032 min
Response: 1269077
Conc: 91.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



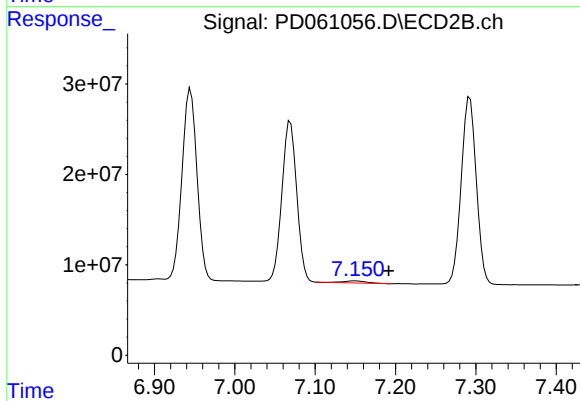
#24 Toxaphene-3

R.T.: 7.150 min
Delta R.T.: 0.035 min
Response: 4547524
Conc: 47.47 ng/ml



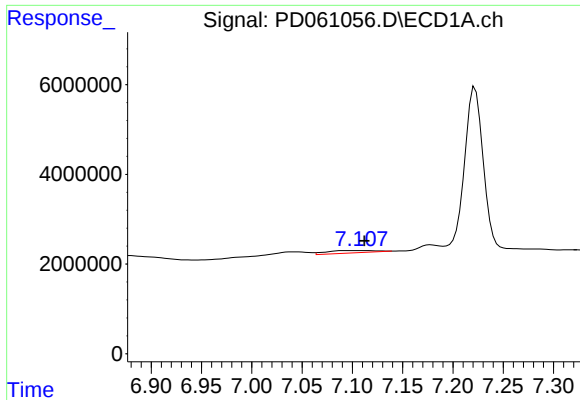
#25 Toxaphene-4

R.T.: 6.345 min
Delta R.T.: -0.031 min
Response: 39659357
Conc: 1232.67 ng/ml



#25 Toxaphene-4

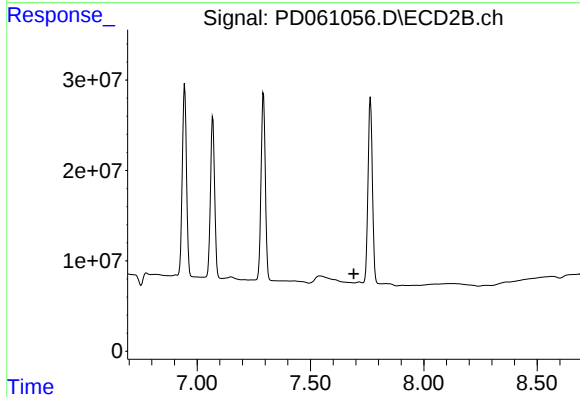
R.T.: 7.150 min
Delta R.T.: -0.042 min
Response: 4547524
Conc: 17.37 ng/ml



#26 Toxaphene-5

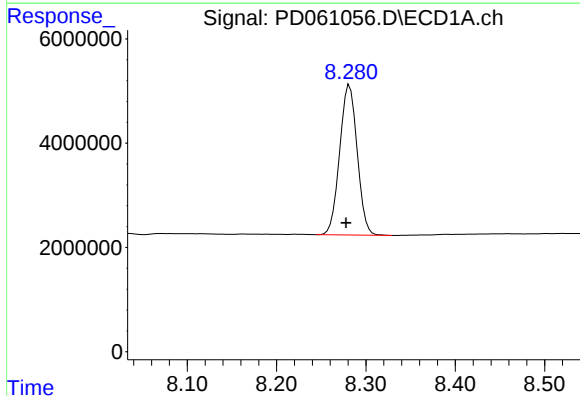
R.T.: 7.108 min
Delta R.T.: -0.004 min
Response: 1763100
Conc: 50.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



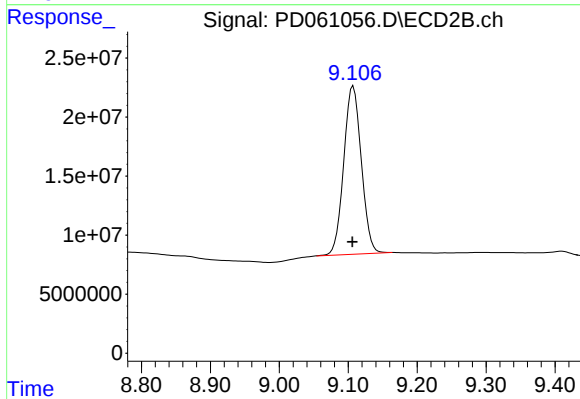
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.282 min
Delta R.T.: 0.004 min
Response: 39258822
Conc: 31.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.001 min
Response: 253043410
Conc: 37.26 ng/ml