

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120220\
 Data File : PD060555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2020 21:40
 Operator : DD\AJ
 Sample : INDB330
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB330

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 03:43:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 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...	3.503	4.023	21232768	71500237	18.646	19.448
27)	SA Decachlor...	8.291	9.107	53496168	111.9E6	39.504	38.603
Target Compounds							
2)	A alpha-BHC	0.000	4.447f	0	4221456	N.D.	0.774
5)	MB Aldrin	4.787	5.517	30180732	92289723	19.758	20.637
6)	B beta-BHC	4.479	4.867	13629343	43276096	19.411	19.877
7)	B delta-BHC	4.687	5.086	28023588	89881511	18.568	23.237 #
8)	B Heptachlo...	5.232	5.903	28551848	83779156	20.016	22.416
9)	A Endosulfan I	5.520f	6.211f	29412113	83990044	21.359	21.471
10)	B trans-Chl...	5.461	6.137	29943999	87105650	19.981	20.567
11)	B cis-Chlor...	5.520	6.211	29412113	83990044	19.951	20.373
12)	B 4,4'-DDE	5.684	6.366	56412430	163.9E6	39.474	41.255
14)	MA Endrin	0.000	6.774f	0	1169735	N.D.	0.337
15)	B Endosulfa...	6.352	6.945	47100421	131.7E6	39.629	41.219
16)	A 4,4'-DDD	6.209	0.000	827964	0	0.681	N.D. #
18)	B Endrin al...	6.521	7.069	39251989	108.9E6	39.263	40.320
19)	B Endosulfa...	6.735	7.292	44131697	125.3E6	38.956	39.825
21)	B Endrin ke...	7.229	7.764	53076808	133.3E6	39.283	39.579
22)	Toxaphene-1	0.000	6.366	0	163.9E6	N.D.	6148.717
23)	Toxaphene-2	0.000	6.774	0	1169735	N.D.	36.031
24)	Toxaphene-3	6.209	7.069	827964	108.9E6	56.077	2261.715 #
25)	Toxaphene-4	6.352	0.000	47100421	0	1406.570	N.D. #
26)	Toxaphene-5	7.091	7.717	6722584	241407	190.525	4.136 #

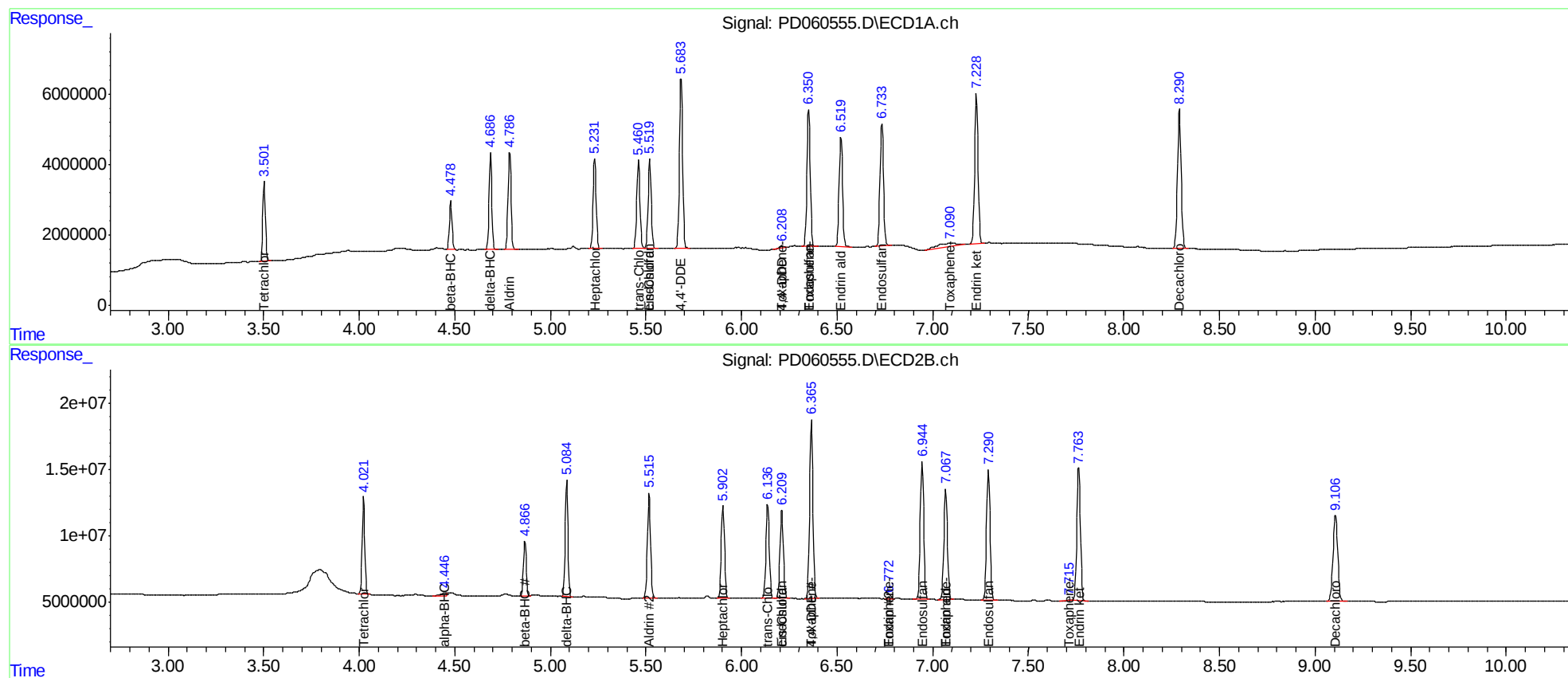
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

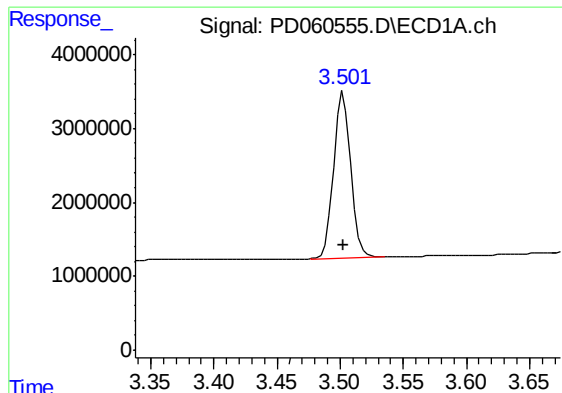
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120220\
Data File : PD060555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2020 21:40
Operator : DD\AJ
Sample : INDB330
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDB330

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 03:43:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

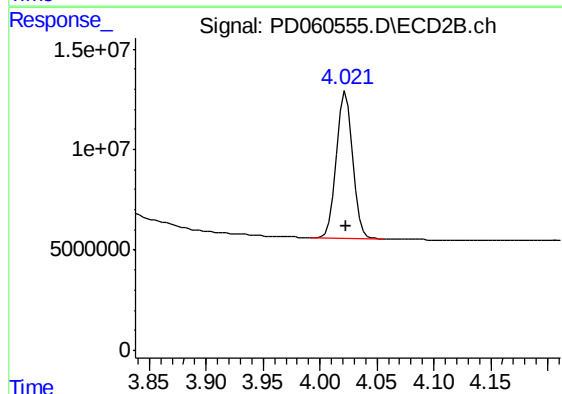




#1 Tetrachloro-m-xylene

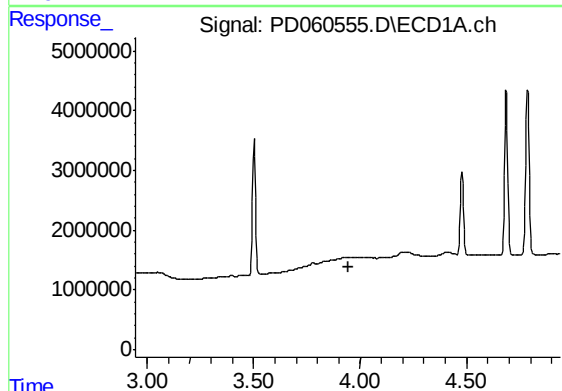
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 21232768
Conc: 18.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB330



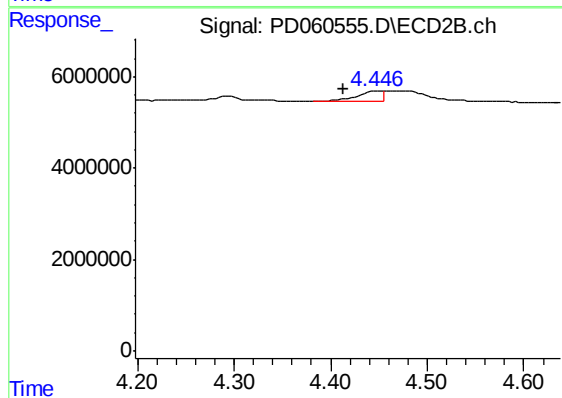
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 71500237
Conc: 19.45 ng/ml



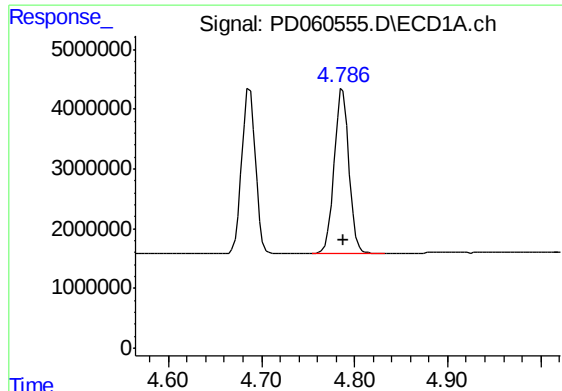
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#2 alpha-BHC

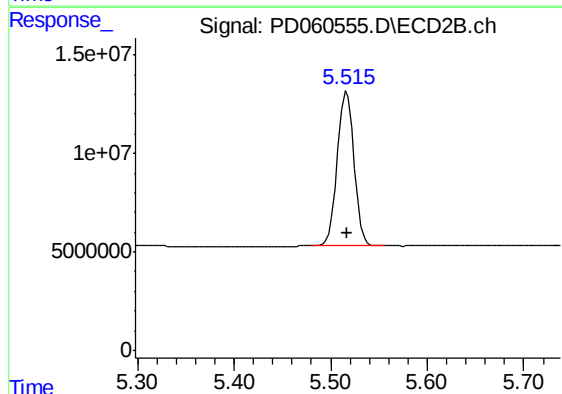
R.T.: 4.447 min
Delta R.T.: 0.034 min
Response: 4221456
Conc: 0.77 ng/ml



#5 Aldrin

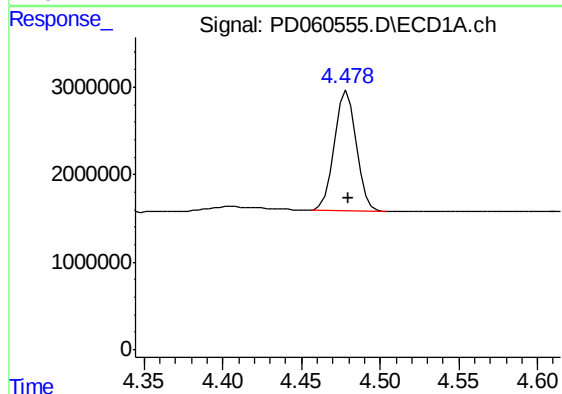
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 30180732
Conc: 19.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB330



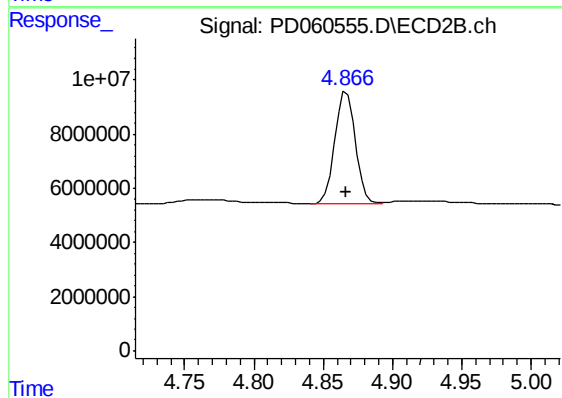
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 92289723
Conc: 20.64 ng/ml



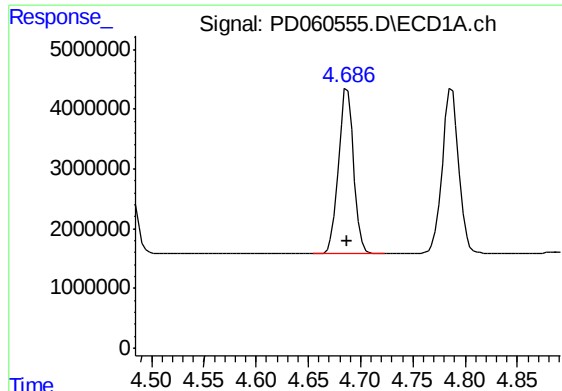
#6 beta-BHC

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 13629343
Conc: 19.41 ng/ml



#6 beta-BHC

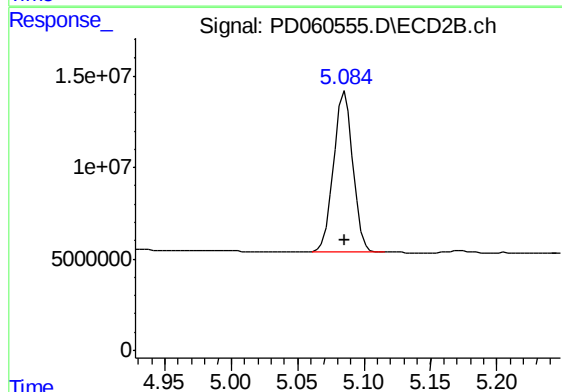
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 43276096
Conc: 19.88 ng/ml



#7 delta-BHC

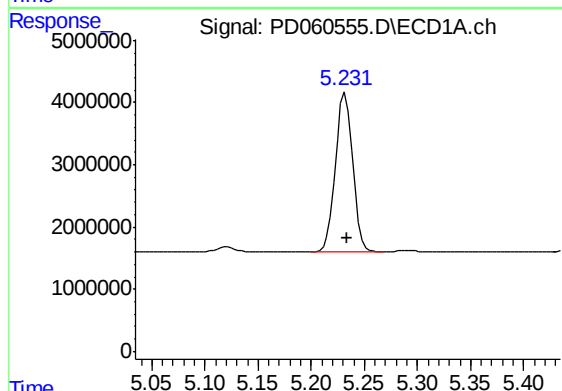
R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 28023588
Conc: 18.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB330



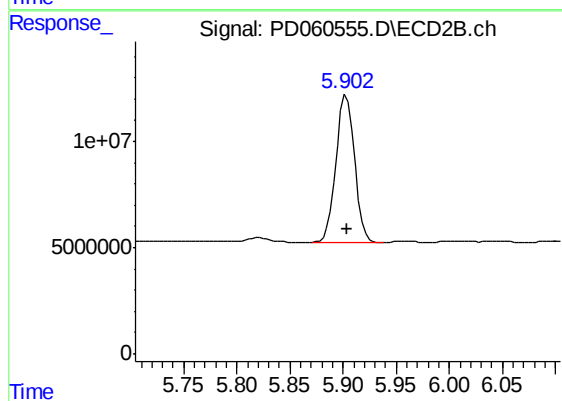
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 89881511
Conc: 23.24 ng/ml



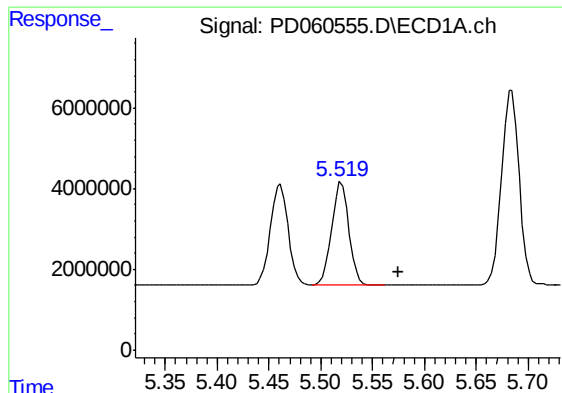
#8 Heptachlor epoxide

R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 28551848
Conc: 20.02 ng/ml



#8 Heptachlor epoxide

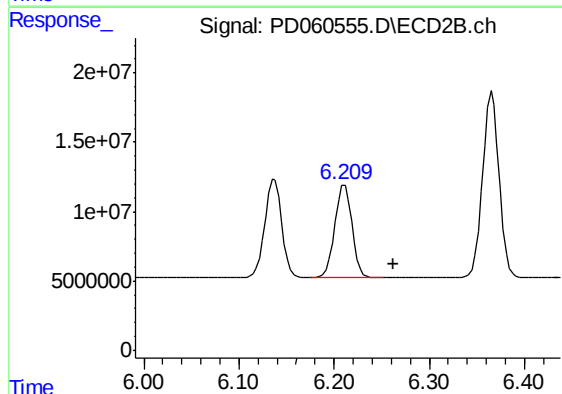
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 83779156
Conc: 22.42 ng/ml



#9 Endosulfan I

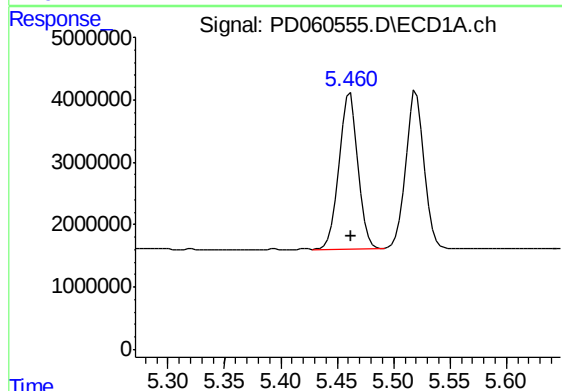
R.T.: 5.520 min
Delta R.T.: -0.055 min
Response: 29412113
Conc: 21.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB330



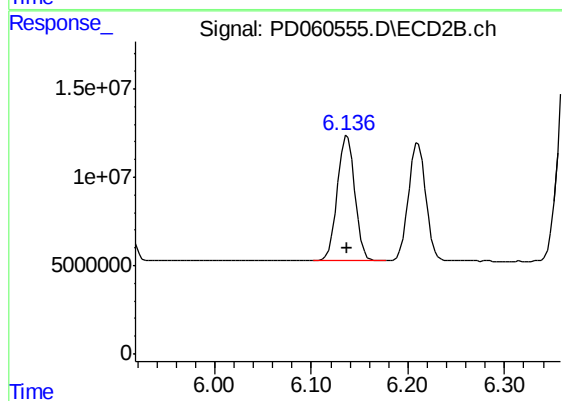
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: -0.051 min
Response: 83990044
Conc: 21.47 ng/ml



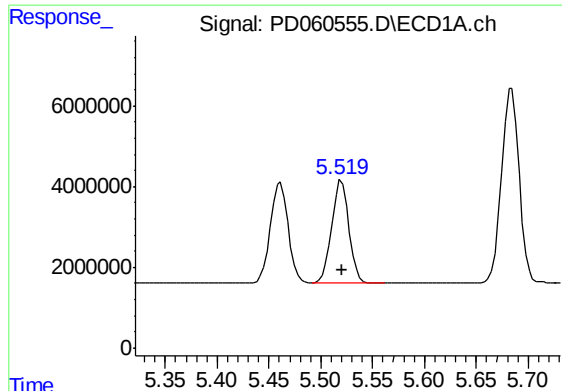
#10 trans-Chlordane

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 29943999
Conc: 19.98 ng/ml



#10 trans-Chlordane

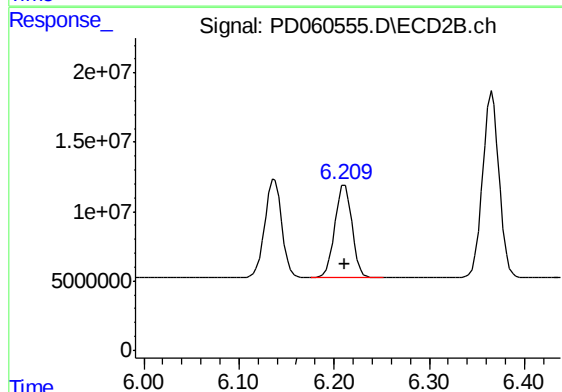
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 87105650
Conc: 20.57 ng/ml



#11 cis-Chlordane

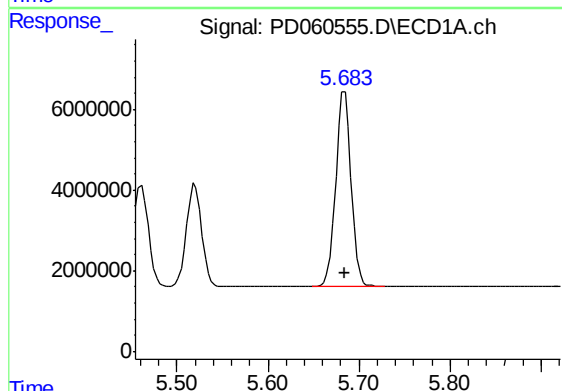
R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 29412113
Conc: 19.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB330



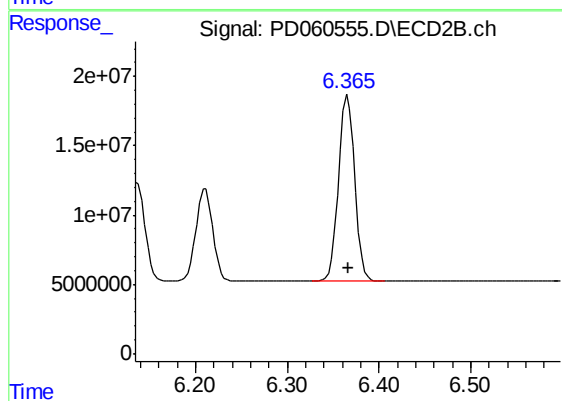
#11 cis-Chlordane

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 83990044
Conc: 20.37 ng/ml



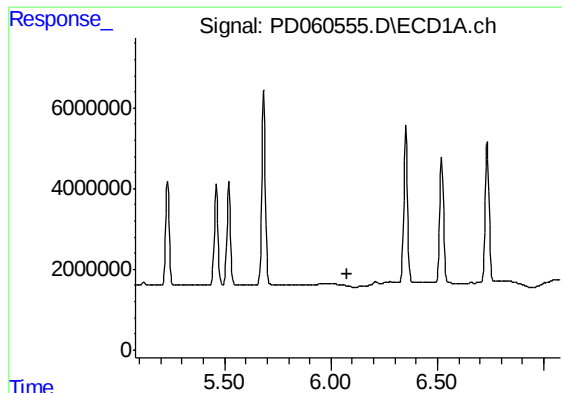
#12 4,4'-DDE

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 56412430
Conc: 39.47 ng/ml



#12 4,4'-DDE

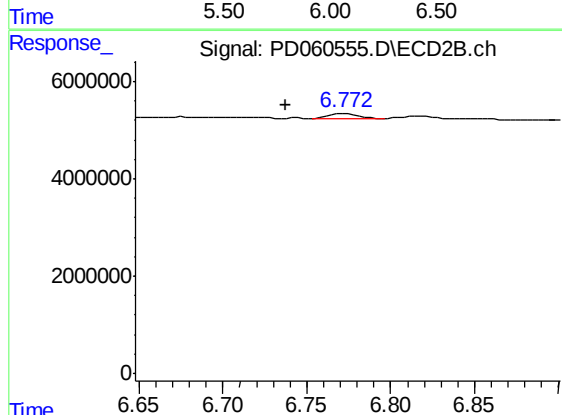
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 163906352
Conc: 41.25 ng/ml



#14 Endrin

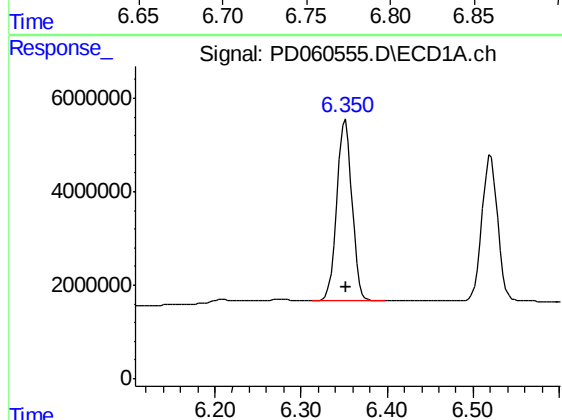
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB330



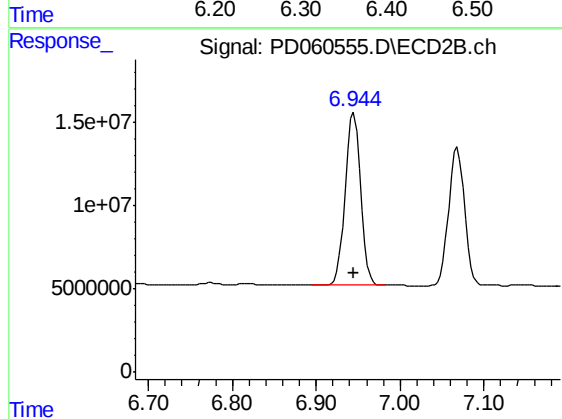
#14 Endrin

R.T.: 6.774 min
Delta R.T.: 0.036 min
Response: 1169735
Conc: 0.34 ng/ml



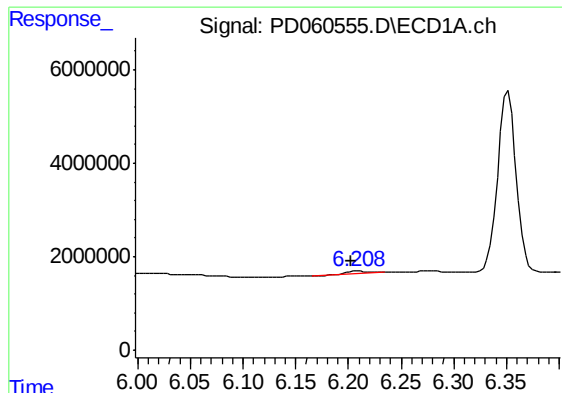
#15 Endosulfan II

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 47100421
Conc: 39.63 ng/ml



#15 Endosulfan II

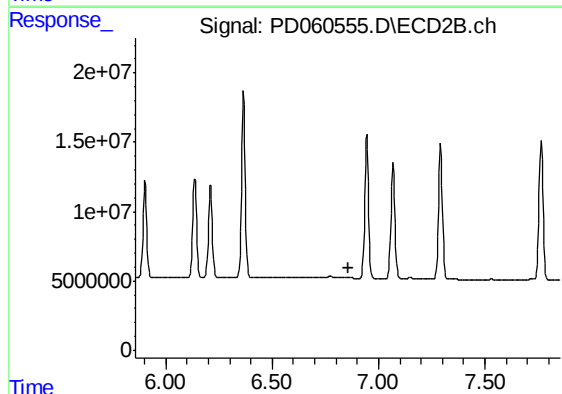
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 131691822
Conc: 41.22 ng/ml



#16 4,4'-DDD

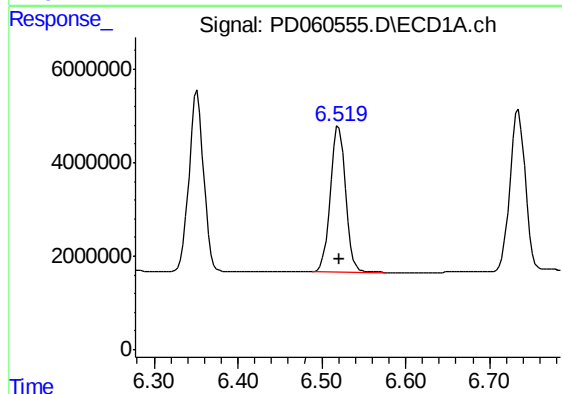
R.T.: 6.209 min
Delta R.T.: 0.006 min
Response: 827964
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB330



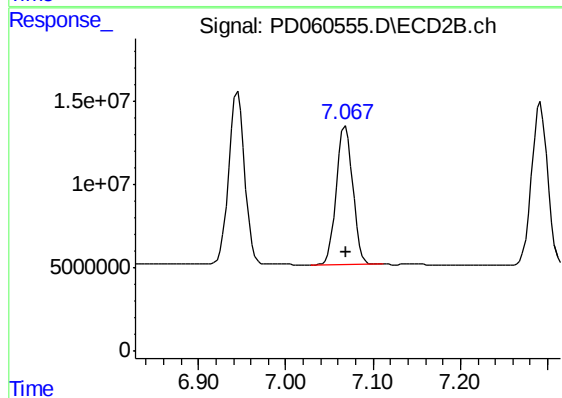
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.857 min
Response: 0
Conc: N.D.



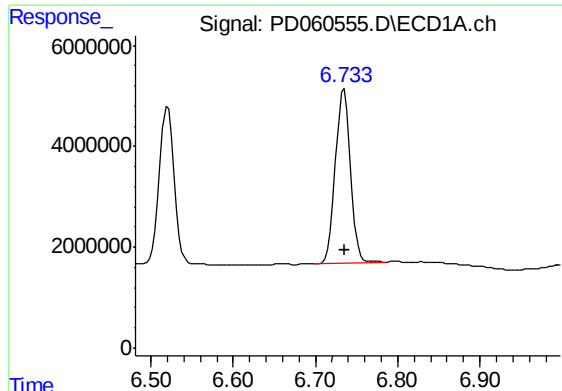
#18 Endrin aldehyde

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 39251989
Conc: 39.26 ng/ml



#18 Endrin aldehyde

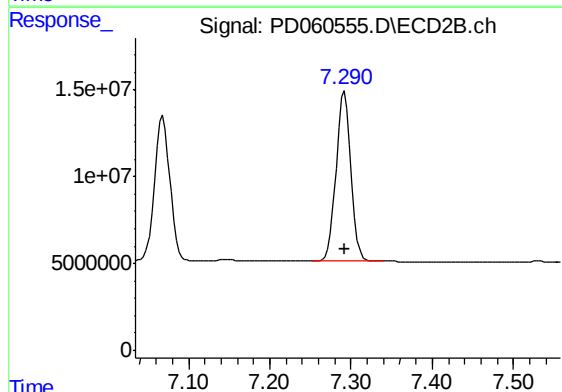
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 108888112
Conc: 40.32 ng/ml



#19 Endosulfan Sulfate

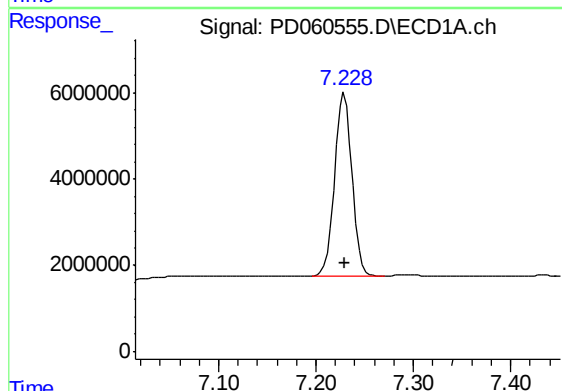
R.T.: 6.735 min
Delta R.T.: -0.001 min
Response: 44131697
Conc: 38.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB330



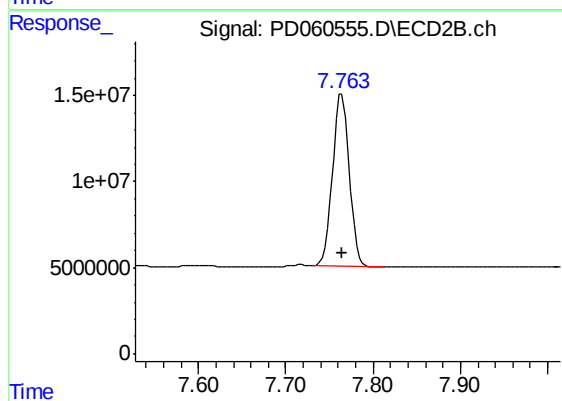
#19 Endosulfan Sulfate

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 125331540
Conc: 39.83 ng/ml



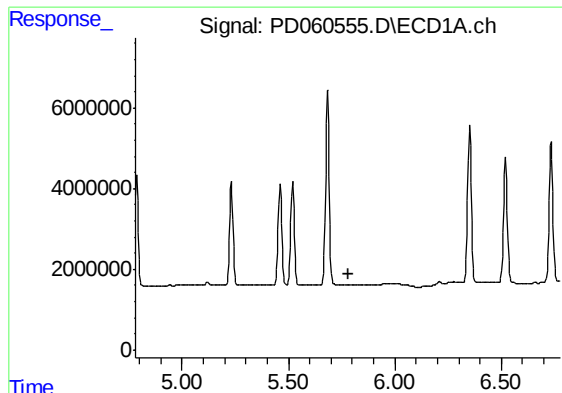
#21 Endrin ketone

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 53076808
Conc: 39.28 ng/ml



#21 Endrin ketone

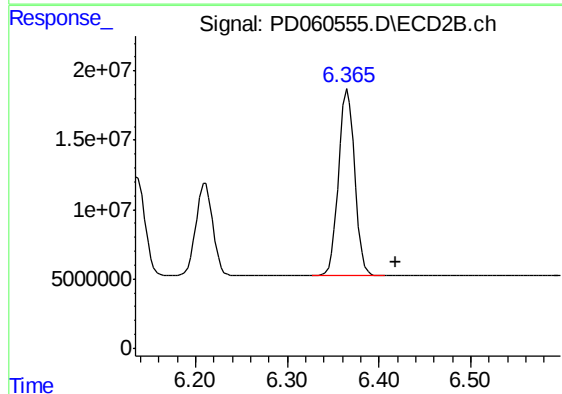
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 133254184
Conc: 39.58 ng/ml



#22 Toxaphene-1

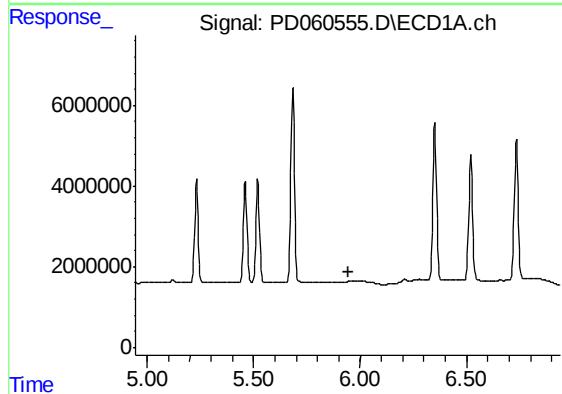
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB330



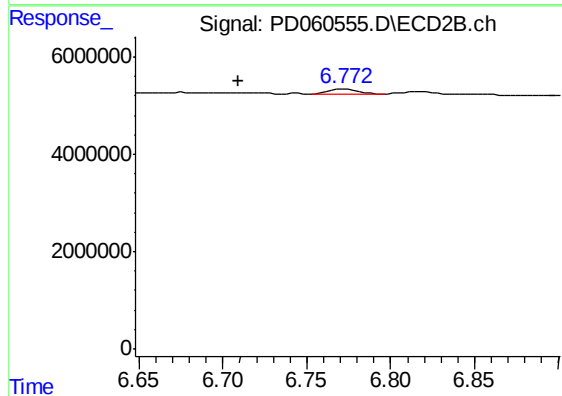
#22 Toxaphene-1

R.T.: 6.366 min
Delta R.T.: -0.052 min
Response: 163906352
Conc: 6148.72 ng/ml



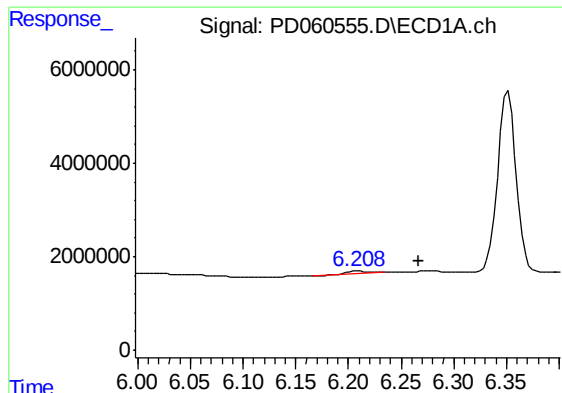
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

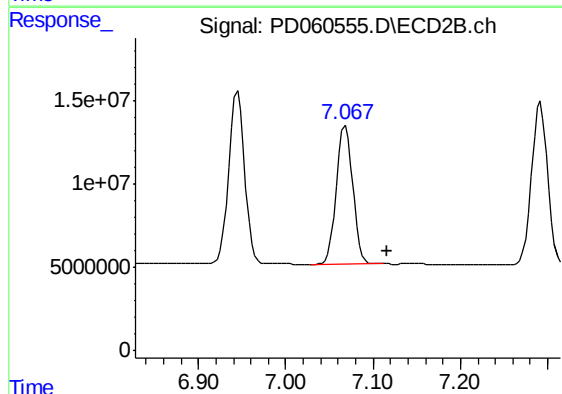
R.T.: 6.774 min
Delta R.T.: 0.065 min
Response: 1169735
Conc: 36.03 ng/ml



#24 Toxaphene-3

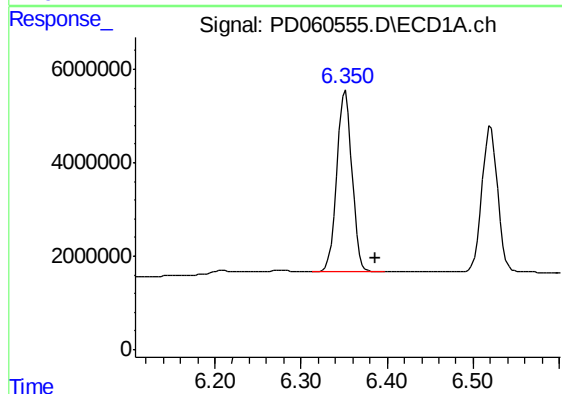
R.T.: 6.209 min
Delta R.T.: -0.058 min
Response: 827964
Conc: 56.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB330



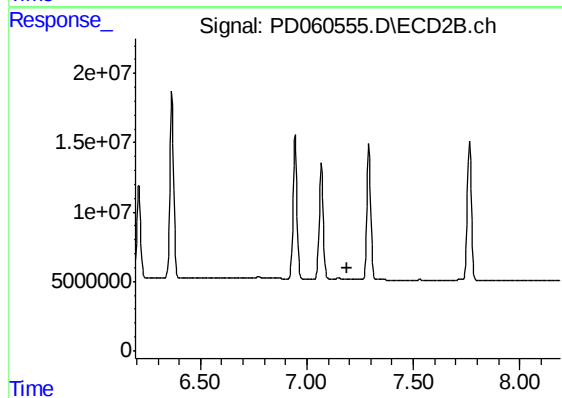
#24 Toxaphene-3

R.T.: 7.069 min
Delta R.T.: -0.048 min
Response: 108888112
Conc: 2261.72 ng/ml



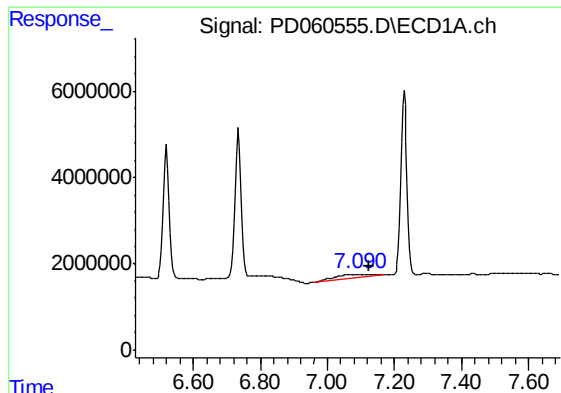
#25 Toxaphene-4

R.T.: 6.352 min
Delta R.T.: -0.035 min
Response: 47100421
Conc: 1406.57 ng/ml



#25 Toxaphene-4

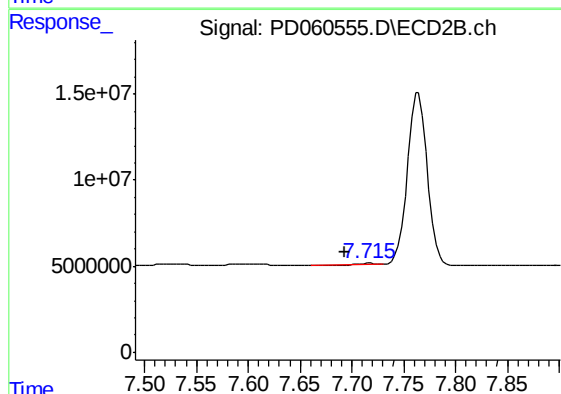
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

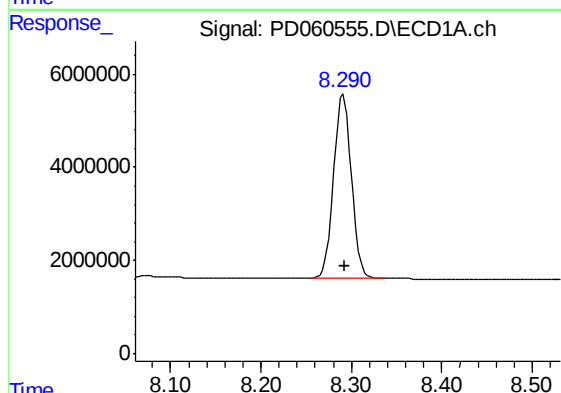
R.T.: 7.091 min
Delta R.T.: -0.032 min
Response: 6722584
Conc: 190.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB330



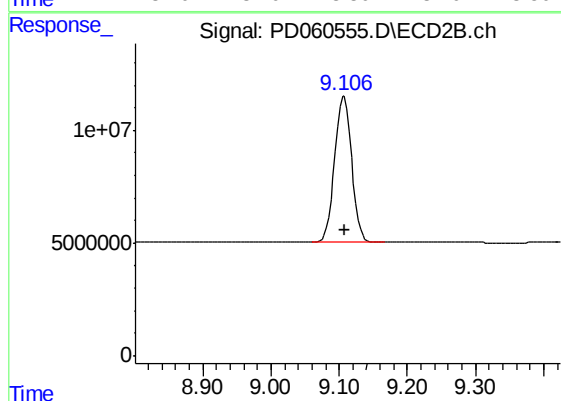
#26 Toxaphene-5

R.T.: 7.717 min
Delta R.T.: 0.024 min
Response: 241407
Conc: 4.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: -0.001 min
Response: 53496168
Conc: 39.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 111885599
Conc: 38.60 ng/ml