

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
 Data File : PD060699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 17:12
 Operator : DD\AJ
 Sample : L4942-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B98

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:50:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 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...	3.500	4.022	10097923	38411534	8.643	9.766
27)	SA Decachlor...	8.287	9.104	18328714	42711840	12.295	13.195
Target Compounds							
2)	A alpha-BHC	3.897f	4.449f	1904885	6757544	1.131	1.145
4)	MA Heptachlor	4.533	5.209	1649816	4977688	0.982	0.946
8)	B Heptachlo...	5.228	5.901	3065290	15775922	2.006	3.662 #
9)	A Endosulfan I	5.590	6.296f	338796	5830392	0.233	1.362 #
10)	B trans-Chl...	5.481	6.136	153.7E6	116.1E6	97.167	24.635 #
11)	B cis-Chlor...	5.517	6.212	20607636	472.1E6	13.230	104.701 #
12)	B 4,4'-DDE	5.680	6.363	1804903	13757941	1.199	3.115 #
13)	MA Dieldrin	0.000	6.494	0	1539473	N.D.	0.330
14)	MA Endrin	6.136f	6.782f	25848423	2163224	19.978	0.587 #
15)	B Endosulfa...	6.361	0.000	9531862	0	7.536	N.D. #
16)	A 4,4'-DDD	6.208	6.870	-868942	3193864	N.D.	0.867
17)	MA 4,4'-DDT	6.439	7.130	2426512	2571322	1.863	0.717 #
18)	B Endrin al...	6.486	7.060	886198	4279484	0.826	1.409 #
20)	A Methoxychlor	6.974	0.000	759150	0	1.116	N.D. #
21)	B Endrin ke...	7.253	7.725f	1276507	384678	0.882	0.101 #
22)	Toxaphene-1	0.000	6.443	0	18777206	N.D.	657.028
23)	Toxaphene-2	5.913	0.000	259678	0	19.275	N.D. #
24)	Toxaphene-3	6.269	7.130	385491	2571322	25.314	49.498 #
25)	Toxaphene-4	6.361	7.205	9531862	1854630	276.048	12.931 #
26)	Toxaphene-5	7.085	7.725	1423447	384678	38.035	5.971 #

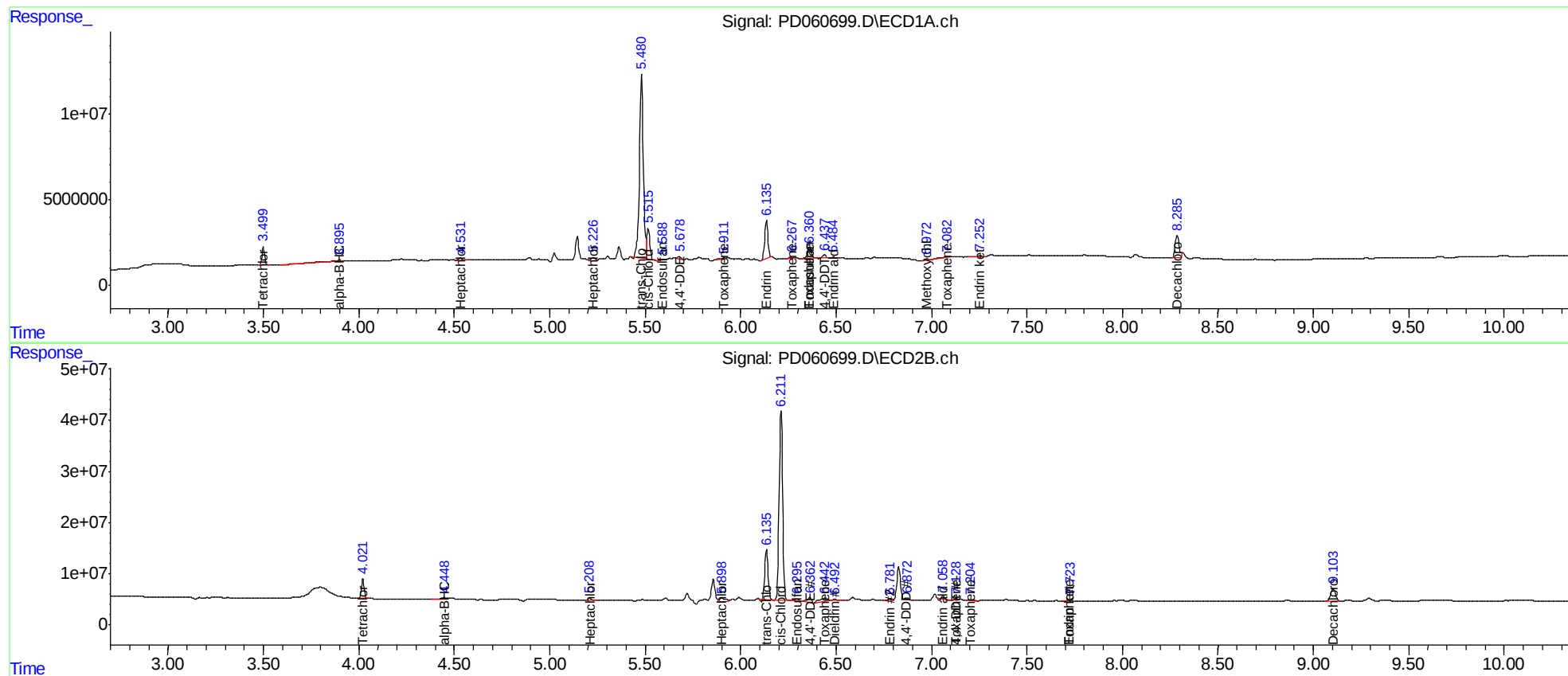
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

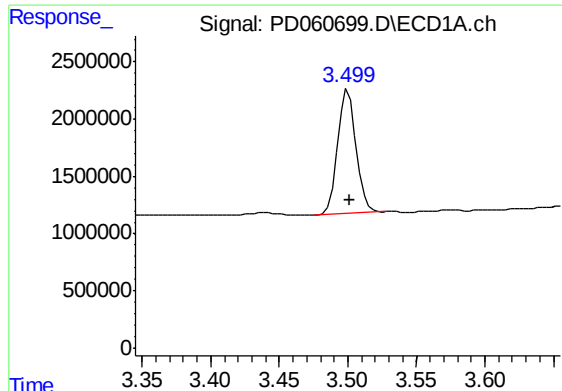
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 17:12
Operator : DD\AJ
Sample : L4942-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0B98

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:50:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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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

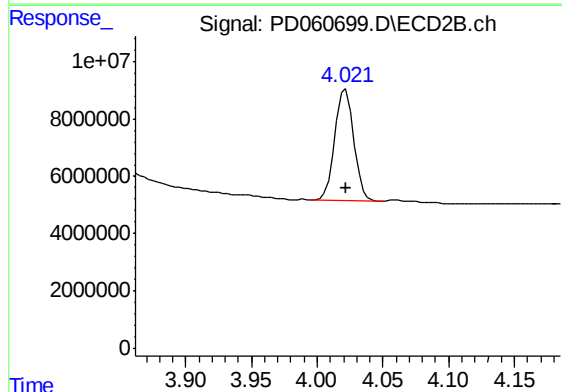




#1 Tetrachloro-m-xylene

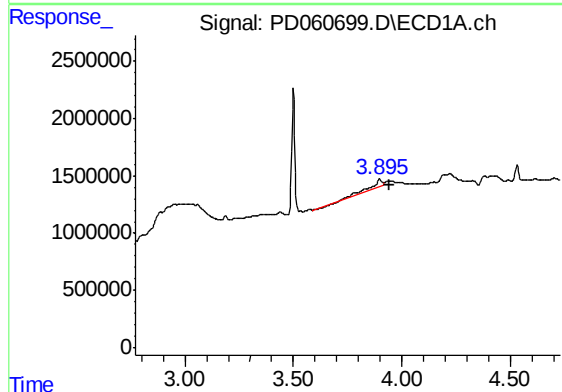
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 10097923
Conc: 8.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B98



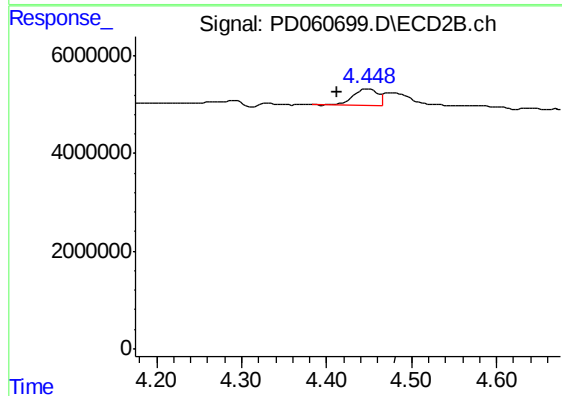
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 38411534
Conc: 9.77 ng/ml



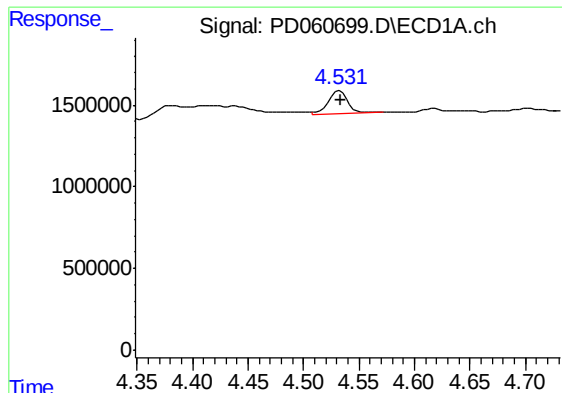
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: -0.045 min
Response: 1904885
Conc: 1.13 ng/ml



#2 alpha-BHC

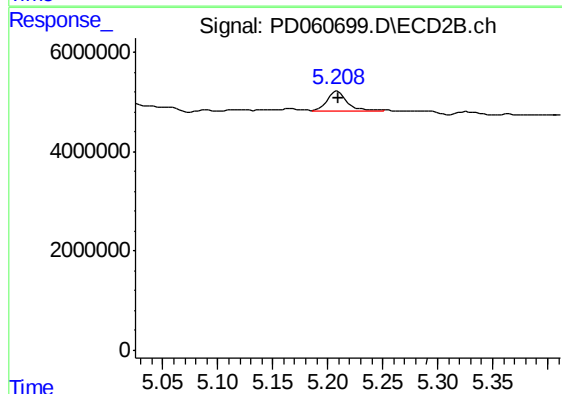
R.T.: 4.449 min
Delta R.T.: 0.037 min
Response: 6757544
Conc: 1.15 ng/ml



#4 Heptachlor

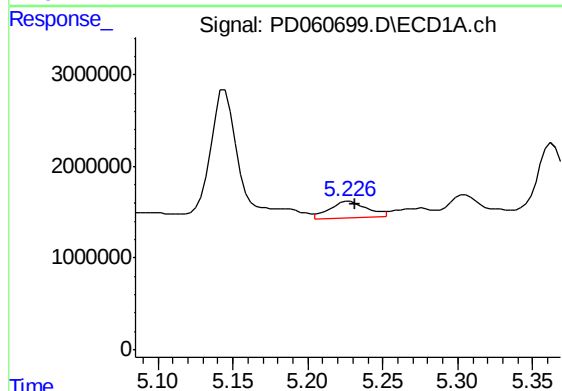
R.T.: 4.533 min
Delta R.T.: -0.002 min
Response: 1649816
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B98



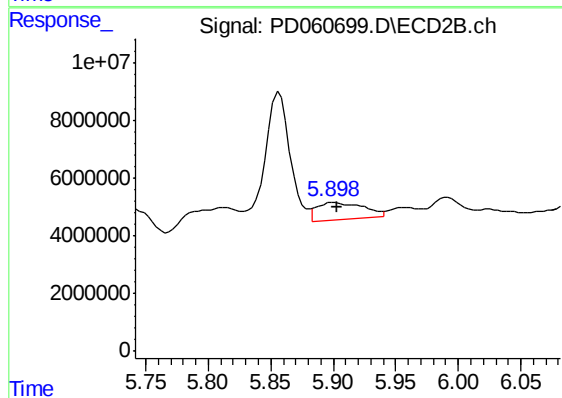
#4 Heptachlor

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 4977688
Conc: 0.95 ng/ml



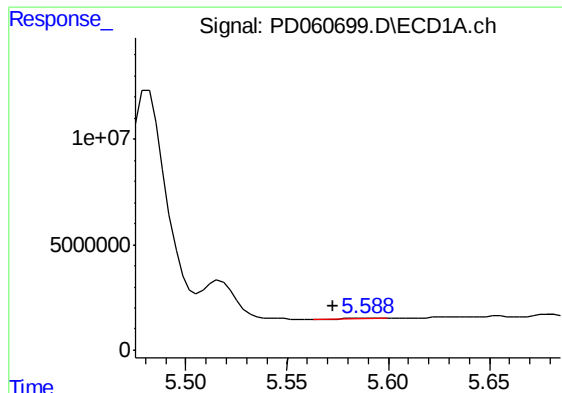
#8 Heptachlor epoxide

R.T.: 5.228 min
Delta R.T.: -0.004 min
Response: 3065290
Conc: 2.01 ng/ml



#8 Heptachlor epoxide

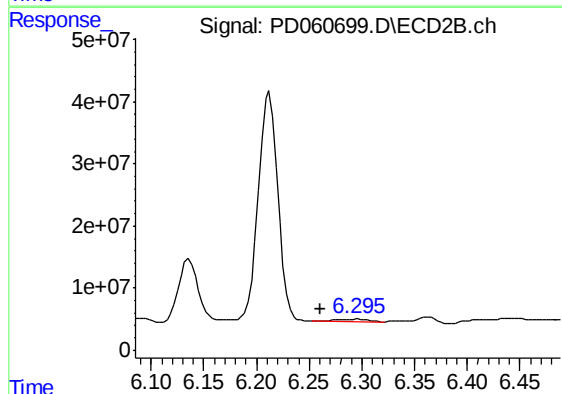
R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 15775922
Conc: 3.66 ng/ml



#9 Endosulfan I

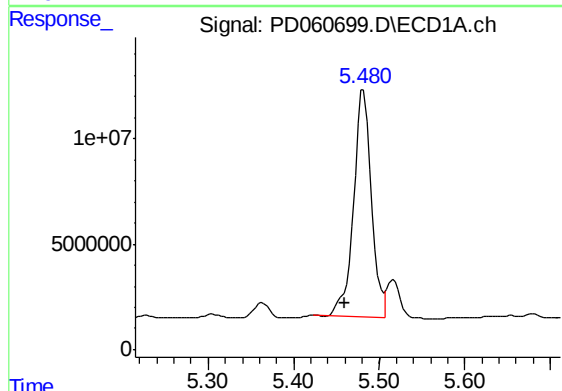
R.T.: 5.590 min
Delta R.T.: 0.017 min
Response: 338796
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B98



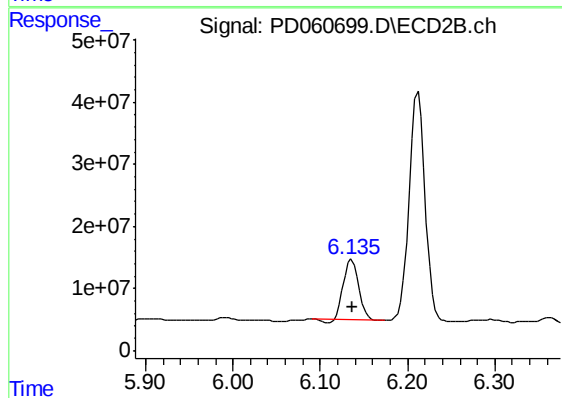
#9 Endosulfan I

R.T.: 6.296 min
Delta R.T.: 0.036 min
Response: 5830392
Conc: 1.36 ng/ml



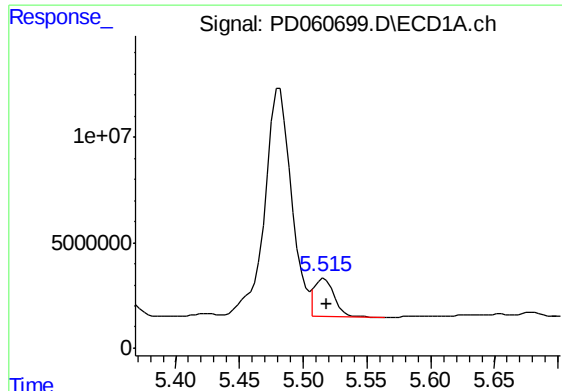
#10 trans-Chlordane

R.T.: 5.481 min
Delta R.T.: 0.022 min
Response: 153694090
Conc: 97.17 ng/ml



#10 trans-Chlordane

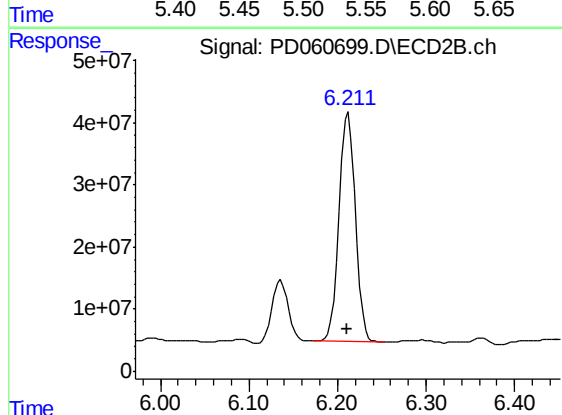
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 116103480
Conc: 24.64 ng/ml



#11 cis-Chlordane

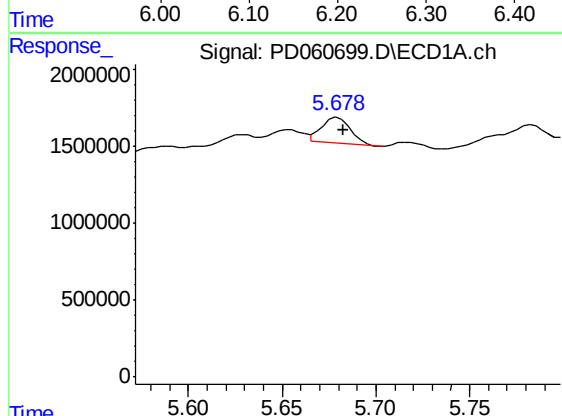
R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 20607636
Conc: 13.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B98



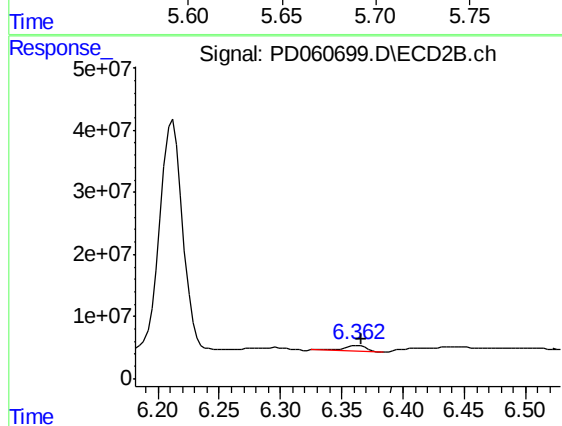
#11 cis-Chlordane

R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 472147203
Conc: 104.70 ng/ml



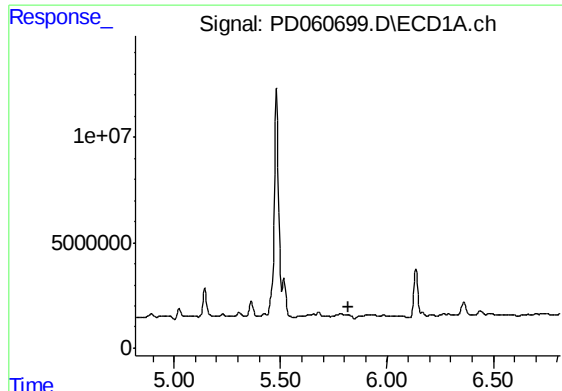
#12 4,4'-DDE

R.T.: 5.680 min
Delta R.T.: -0.003 min
Response: 1804903
Conc: 1.20 ng/ml



#12 4,4'-DDE

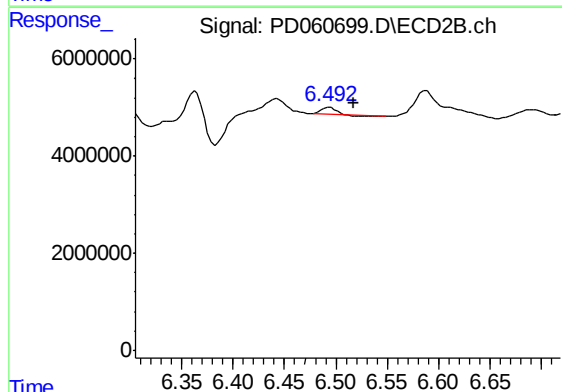
R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 13757941
Conc: 3.12 ng/ml



#13 Dieldrin

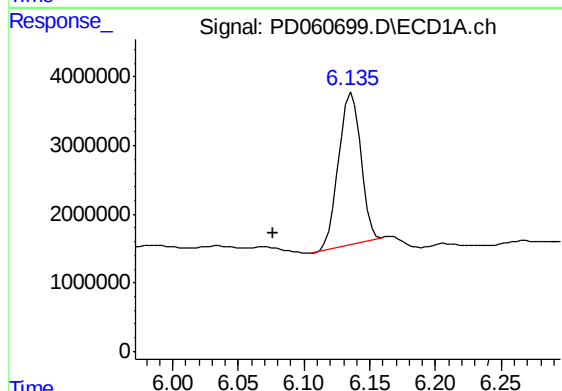
R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B98



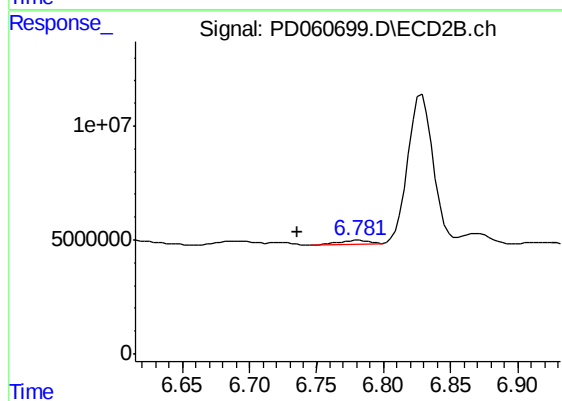
#13 Dieldrin

R.T.: 6.494 min
Delta R.T.: -0.024 min
Response: 1539473
Conc: 0.33 ng/ml



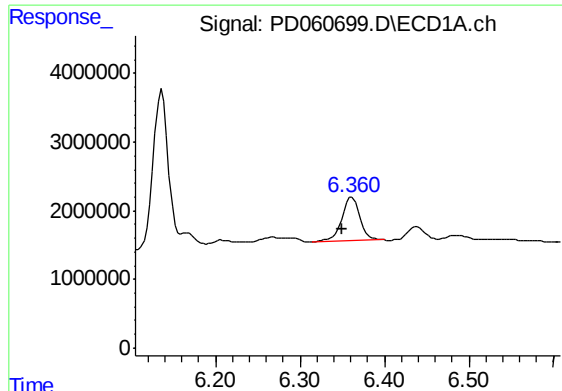
#14 Endrin

R.T.: 6.136 min
Delta R.T.: 0.060 min
Response: 25848423
Conc: 19.98 ng/ml



#14 Endrin

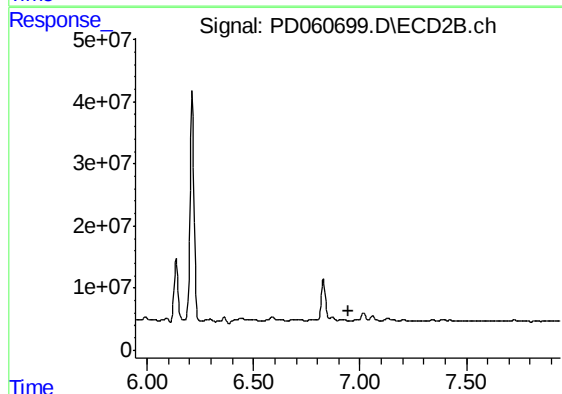
R.T.: 6.782 min
Delta R.T.: 0.046 min
Response: 2163224
Conc: 0.59 ng/ml



#15 Endosulfan II

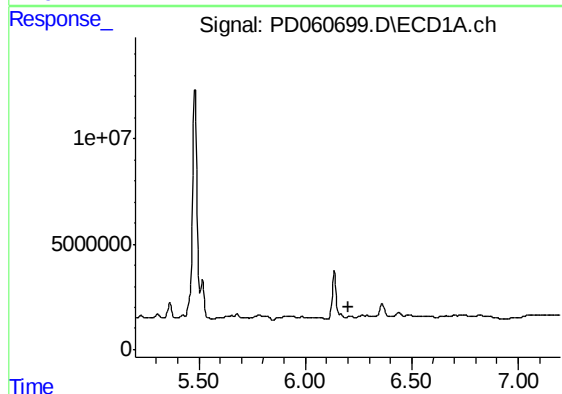
R.T.: 6.361 min
Delta R.T.: 0.011 min
Response: 9531862
Conc: 7.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B98



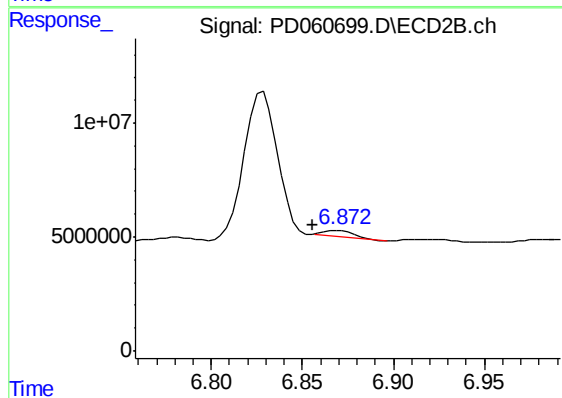
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



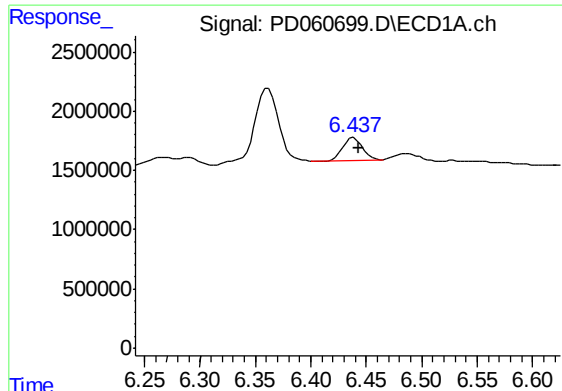
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: 0.008 min
Response: -868942
Conc: N.D.



#16 4,4'-DDD

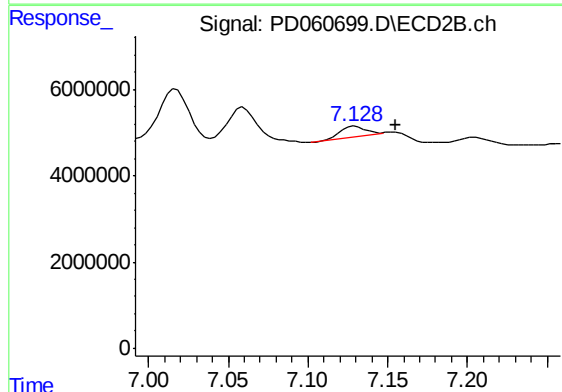
R.T.: 6.870 min
Delta R.T.: 0.015 min
Response: 3193864
Conc: 0.87 ng/ml



#17 4,4'-DDT

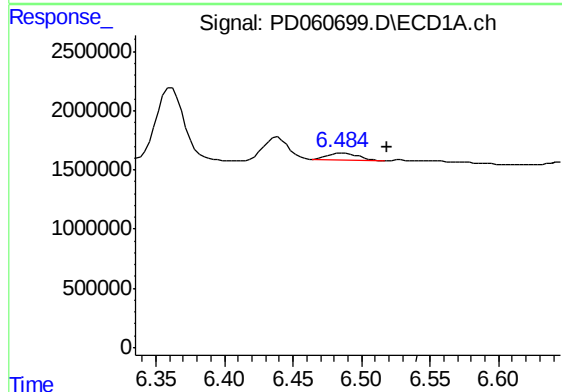
R.T.: 6.439 min
Delta R.T.: -0.005 min
Response: 2426512
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B98



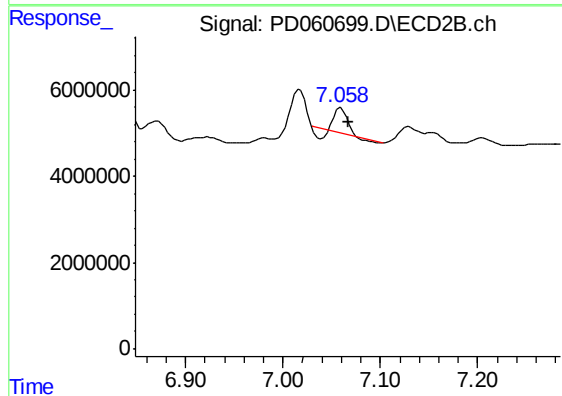
#17 4,4'-DDT

R.T.: 7.130 min
Delta R.T.: -0.025 min
Response: 2571322
Conc: 0.72 ng/ml



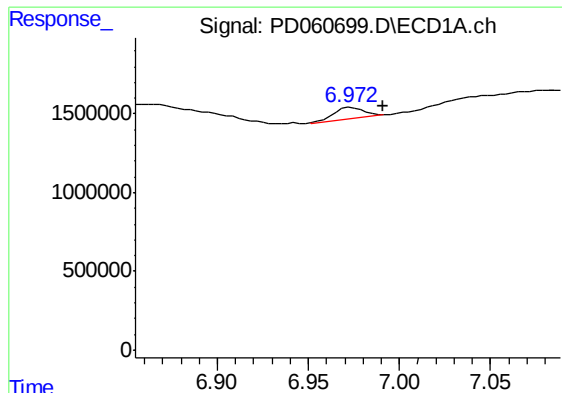
#18 Endrin aldehyde

R.T.: 6.486 min
Delta R.T.: -0.033 min
Response: 886198
Conc: 0.83 ng/ml



#18 Endrin aldehyde

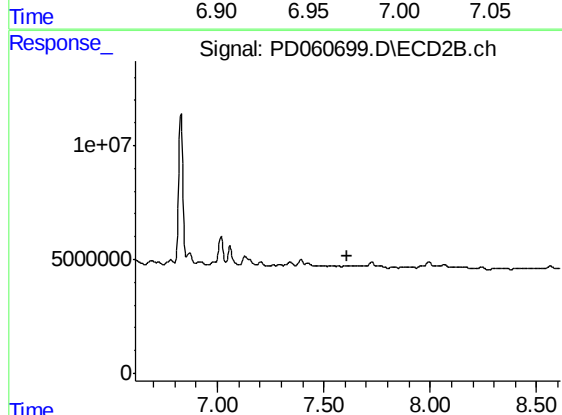
R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 4279484
Conc: 1.41 ng/ml



#20 Methoxychlor

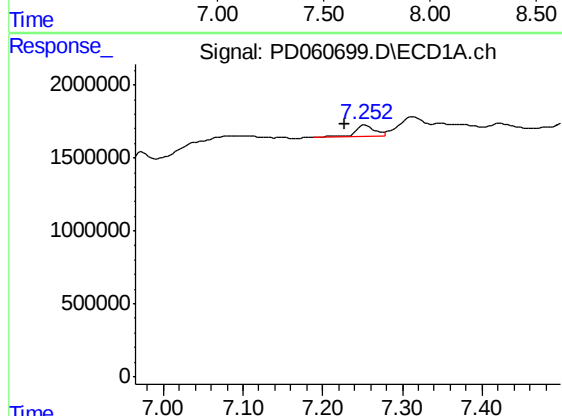
R.T.: 6.974 min
Delta R.T.: -0.017 min
Response: 759150
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B98



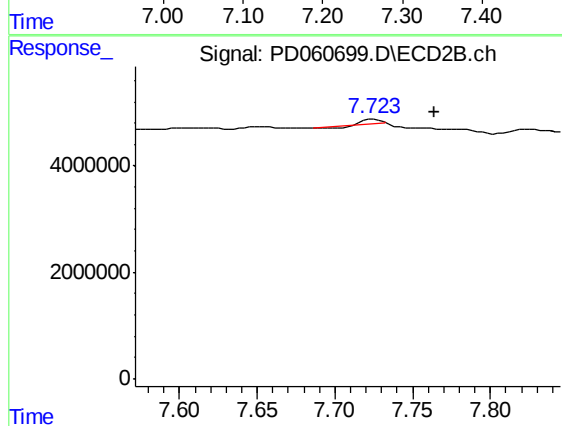
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.612 min
Response: 0
Conc: N.D.



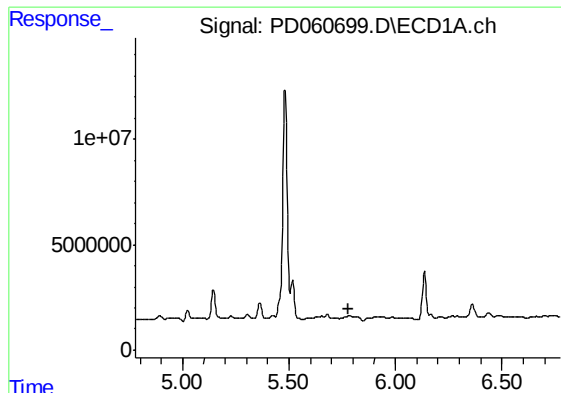
#21 Endrin ketone

R.T.: 7.253 min
Delta R.T.: 0.026 min
Response: 1276507
Conc: 0.88 ng/ml



#21 Endrin ketone

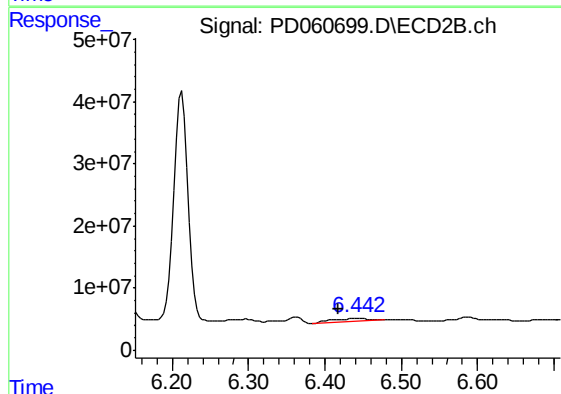
R.T.: 7.725 min
Delta R.T.: -0.039 min
Response: 384678
Conc: 0.10 ng/ml



#22 Toxaphene-1

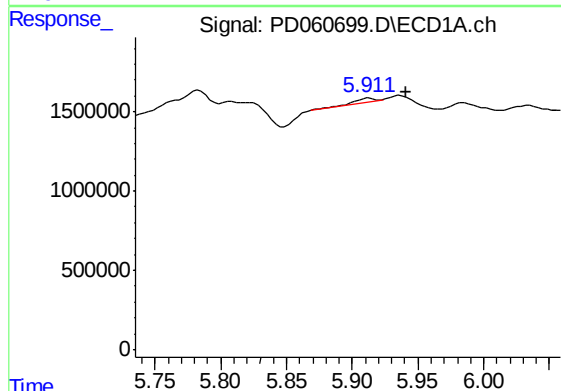
R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B98



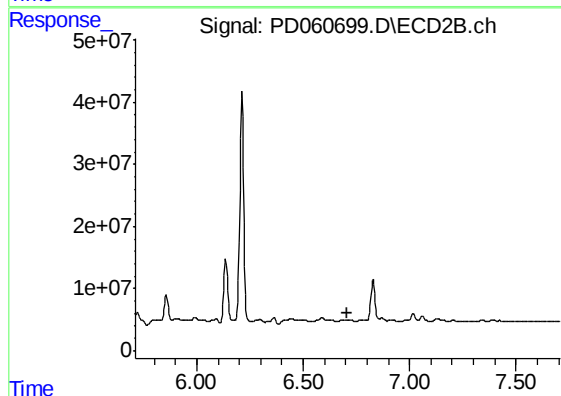
#22 Toxaphene-1

R.T.: 6.443 min
Delta R.T.: 0.027 min
Response: 18777206
Conc: 657.03 ng/ml



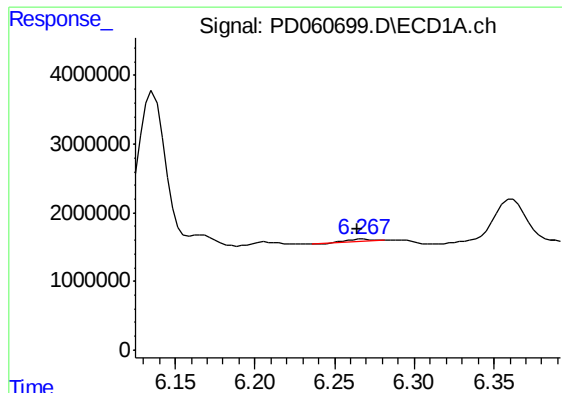
#23 Toxaphene-2

R.T.: 5.913 min
Delta R.T.: -0.028 min
Response: 259678
Conc: 19.28 ng/ml



#23 Toxaphene-2

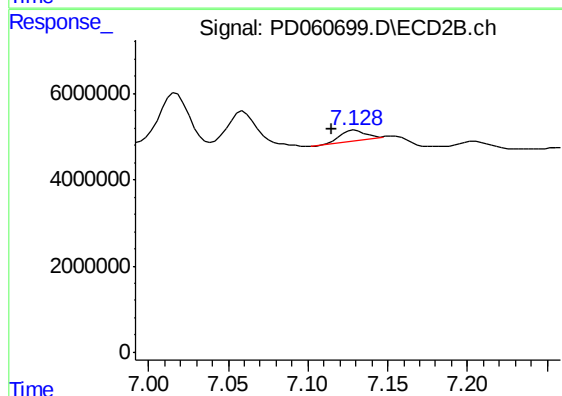
R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

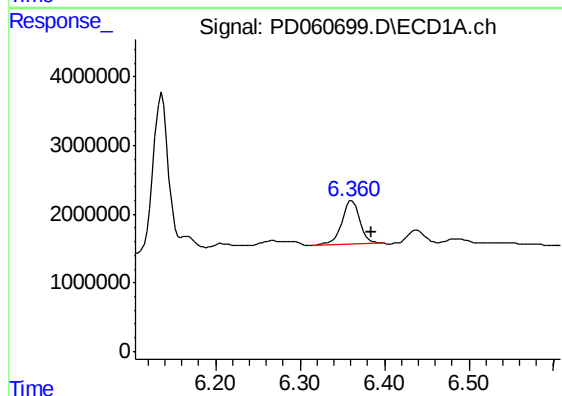
R.T.: 6.269 min
Delta R.T.: 0.004 min
Response: 385491
Conc: 25.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B98



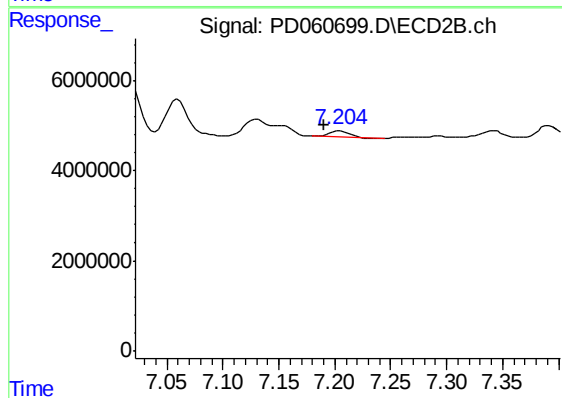
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.015 min
Response: 2571322
Conc: 49.50 ng/ml



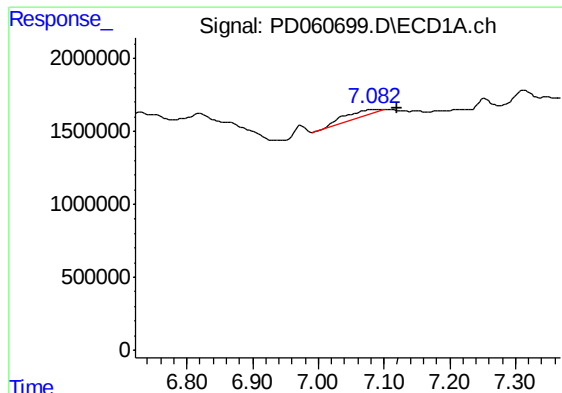
#25 Toxaphene-4

R.T.: 6.361 min
Delta R.T.: -0.023 min
Response: 9531862
Conc: 276.05 ng/ml



#25 Toxaphene-4

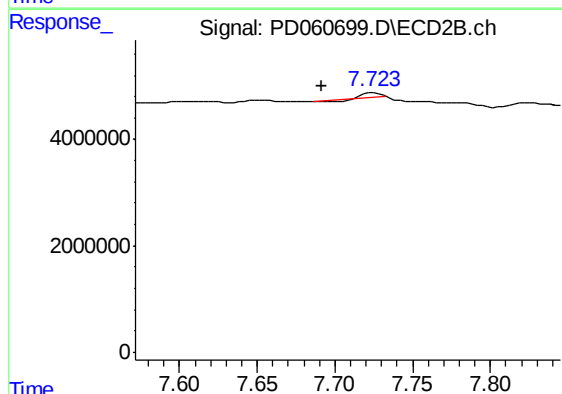
R.T.: 7.205 min
Delta R.T.: 0.014 min
Response: 1854630
Conc: 12.93 ng/ml



#26 Toxaphene-5

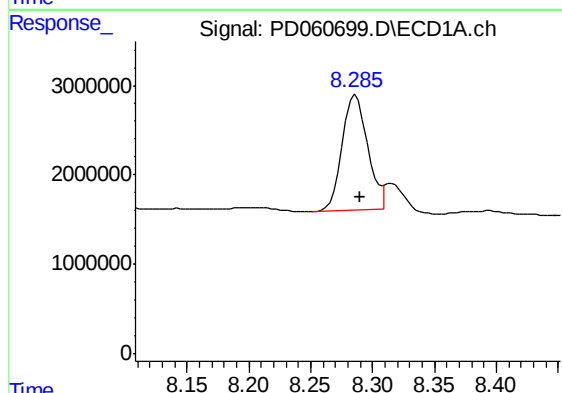
R.T.: 7.085 min
Delta R.T.: -0.035 min
Response: 1423447
Conc: 38.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B98



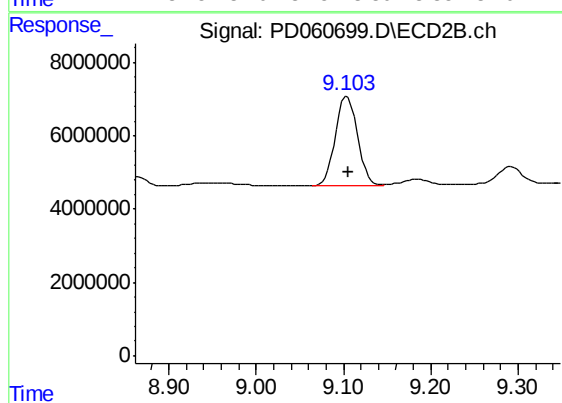
#26 Toxaphene-5

R.T.: 7.725 min
Delta R.T.: 0.034 min
Response: 384678
Conc: 5.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 18328714
Conc: 12.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: -0.002 min
Response: 42711840
Conc: 13.19 ng/ml