

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122120\
 Data File : PD060800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2020 17:23
 Operator : DD\AJ
 Sample : L5154-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AC2MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 00:45:58 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...	3.501	4.023	26117755	92510620	22.355	23.519
27)	SA Decachlor...	8.290	9.109	52618148	144.6E6	35.296	44.656 #
Target Compounds							
2)	A alpha-BHC	0.000	4.447f	0	4062991	N.D.	0.688
3)	MA gamma-BHC...	4.228	4.699	87505971	368.1E6	54.251	68.654 #
4)	MA Heptachlor	4.534	5.211	90843617	360.3E6	54.097	68.493 #
5)	MB Aldrin	4.786	5.517	83968655	331.8E6	52.204	66.642 #
6)	B beta-BHC	4.445f	4.863	1736957	984962	2.265	0.414 #
7)	B delta-BHC	0.000	5.060	0	6267497	N.D.	1.315
8)	B Heptachlo...	0.000	5.892	0	1232639	N.D.	0.286
12)	B 4,4'-DDE	5.681	6.367	2133284	6757802	1.417	1.530
13)	MA Dieldrin	5.818	6.520	179.4E6	652.7E6	112.945	139.750
14)	MA Endrin	6.077	6.738	146.9E6	514.4E6	113.510	139.545
15)	B Endosulfa...	6.288f	6.926	5144504	12800467	4.067	3.561
16)	A 4,4'-DDD	6.202	6.857	1908375	8193293	1.485	2.224 #
17)	MA 4,4'-DDT	6.444	7.157	145.1E6	494.1E6	111.390	137.688
18)	B Endrin al...	6.519	7.070	2338129	7747830	2.178	2.551
21)	B Endrin ke...	7.227	7.766	4992686	13318358	3.449	3.508
22)	Toxaphene-1	5.818	6.445	179.4E6	331075	13538.239	11.585 #
23)	Toxaphene-2	0.000	6.738	0	514.4E6	N.D.	14639.799
24)	Toxaphene-3	6.288	7.157	5144504	494.1E6	337.817	9510.458 #
25)	Toxaphene-4	6.444	7.157	145.1E6	494.1E6	4201.502	3444.597
26)	Toxaphene-5	7.098	7.717	3576403	2565211	95.562	39.816 #

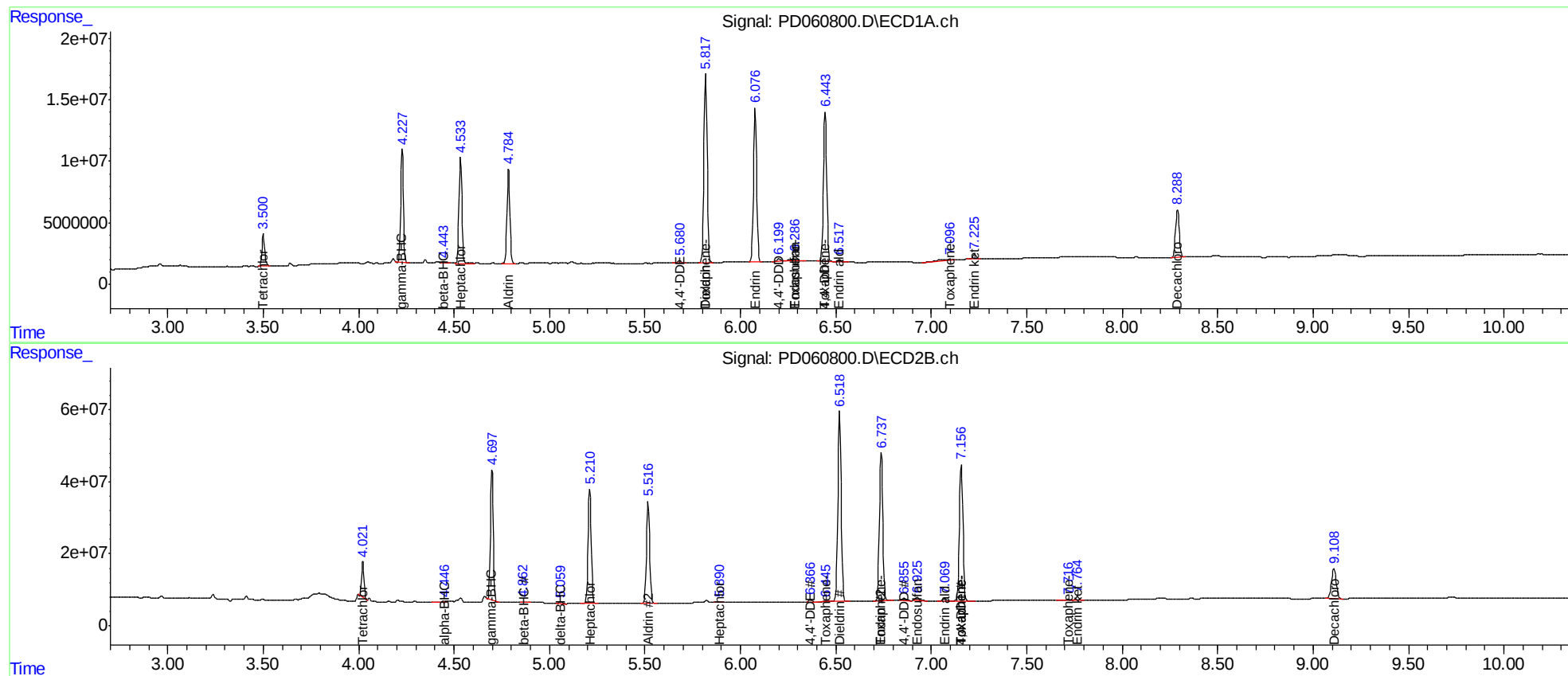
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

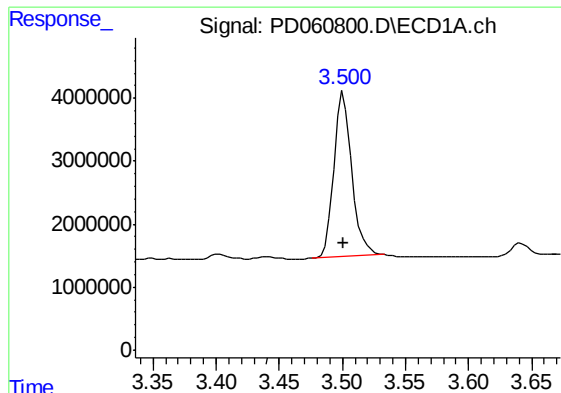
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122120\
Data File : PD060800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2020 17:23
Operator : DD\AJ
Sample : L5154-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AC2MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 00:45:58 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

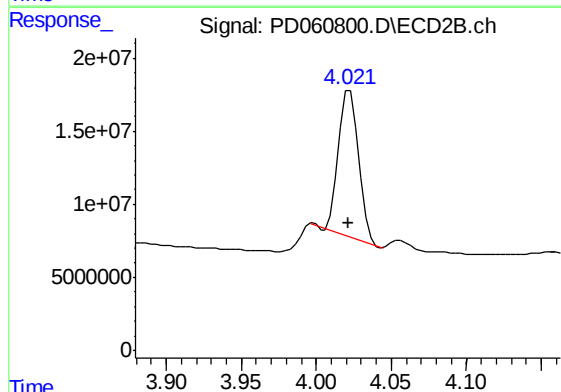




#1 Tetrachloro-m-xylene

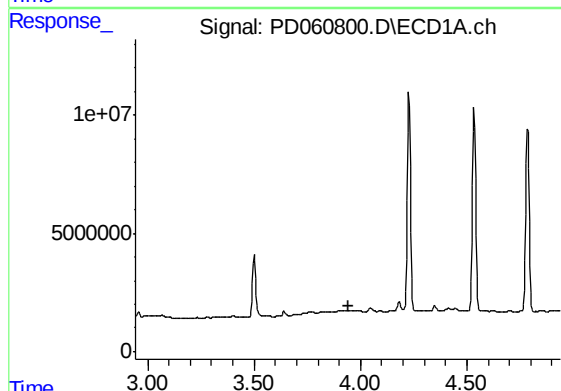
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 26117755
Conc: 22.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC2MS



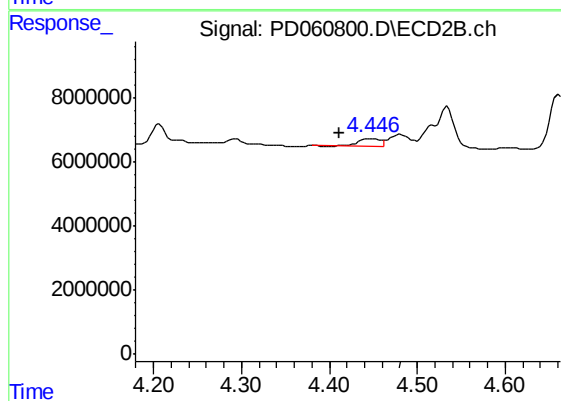
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 92510620
Conc: 23.52 ng/ml



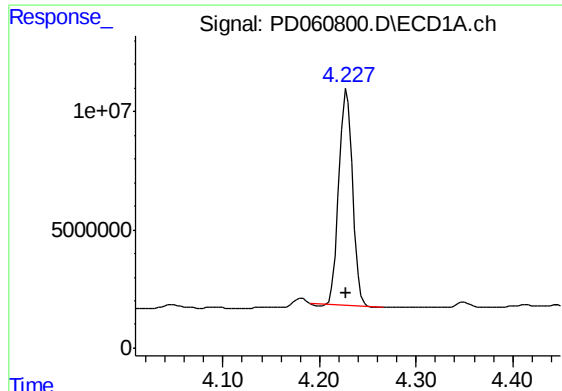
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.942 min
Response: 0
Conc: N.D.



#2 alpha-BHC

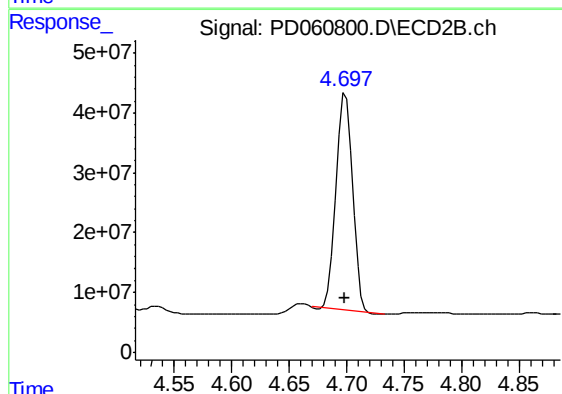
R.T.: 4.447 min
Delta R.T.: 0.035 min
Response: 4062991
Conc: 0.69 ng/ml



#3 gamma-BHC (Lindane)

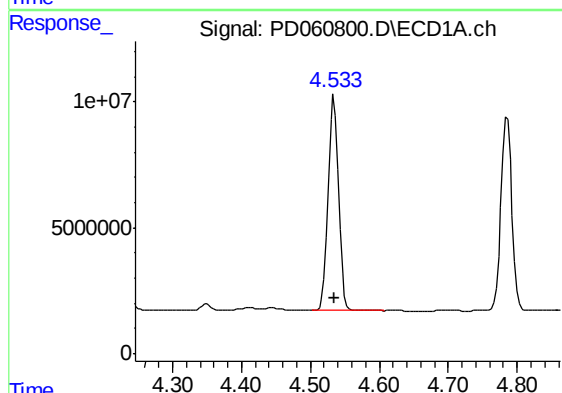
R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 87505971
Conc: 54.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC2MS



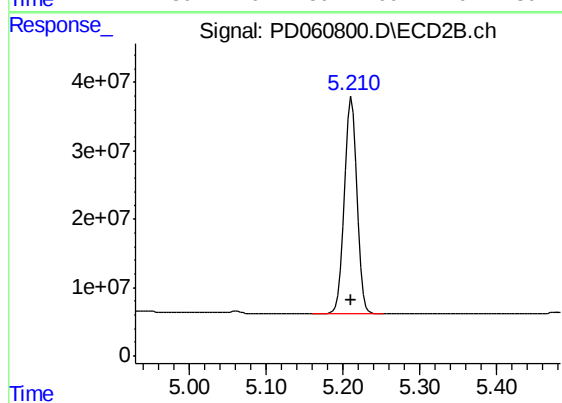
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 368145811
Conc: 68.65 ng/ml



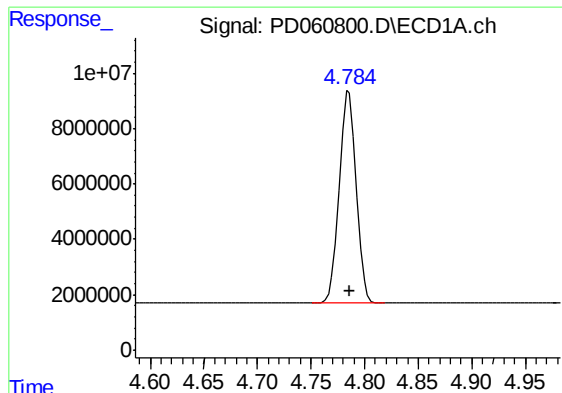
#4 Heptachlor

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 90843617
Conc: 54.10 ng/ml



#4 Heptachlor

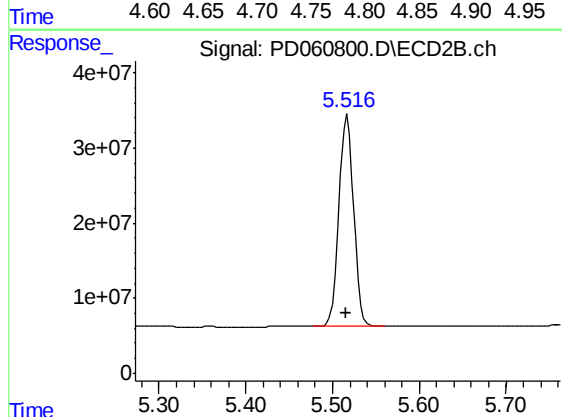
R.T.: 5.211 min
Delta R.T.: 0.001 min
Response: 360328137
Conc: 68.49 ng/ml



#5 Aldrin

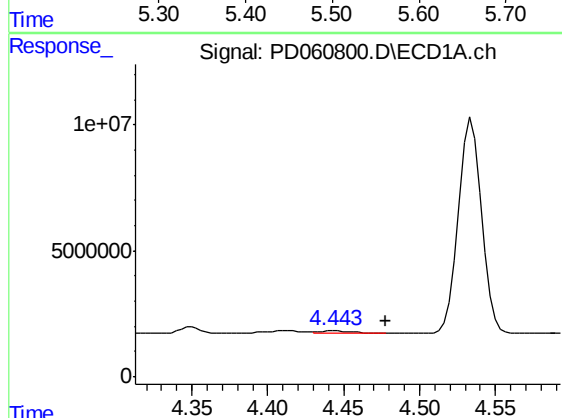
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 83968655
Conc: 52.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC2MS



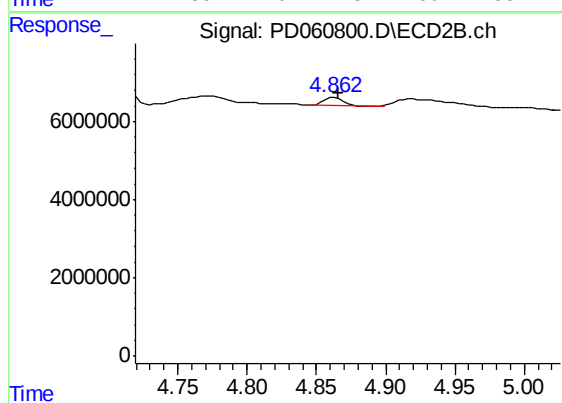
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.001 min
Response: 331818221
Conc: 66.64 ng/ml



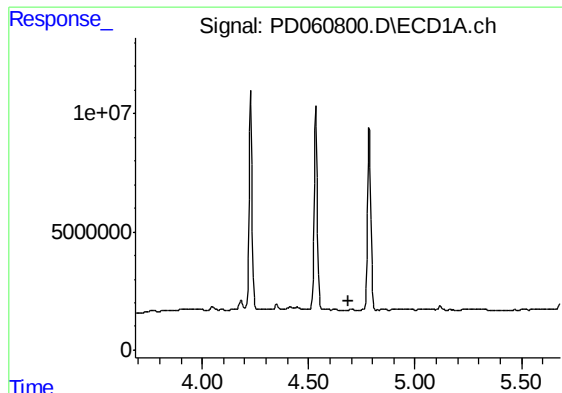
#6 beta-BHC

R.T.: 4.445 min
Delta R.T.: -0.033 min
Response: 1736957
Conc: 2.27 ng/ml



#6 beta-BHC

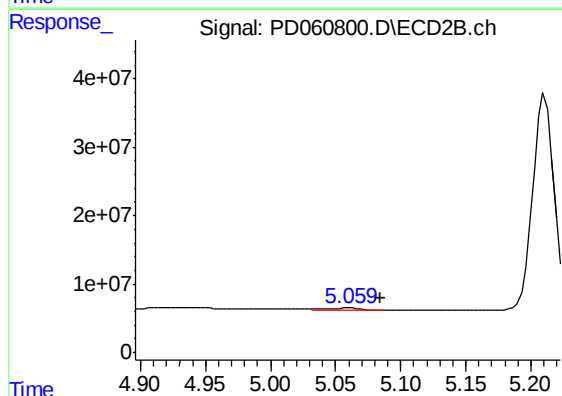
R.T.: 4.863 min
Delta R.T.: -0.003 min
Response: 984962
Conc: 0.41 ng/ml



#7 delta-BHC

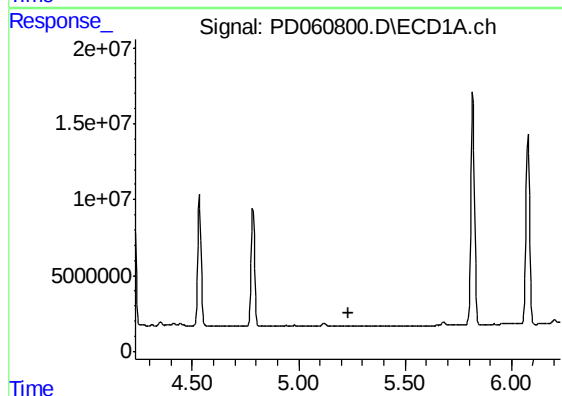
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AC2MS



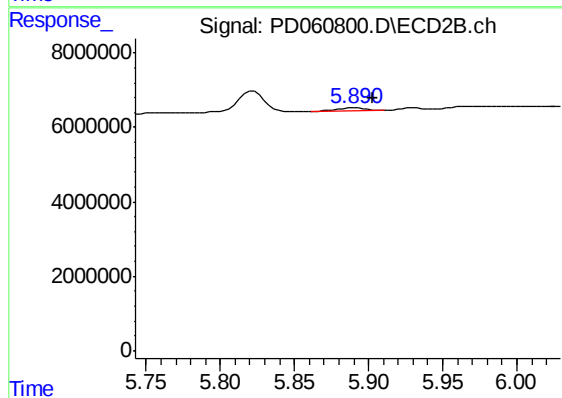
#7 delta-BHC

R.T.: 5.060 min
Delta R.T.: -0.025 min
Response: 6267497
Conc: 1.31 ng/ml



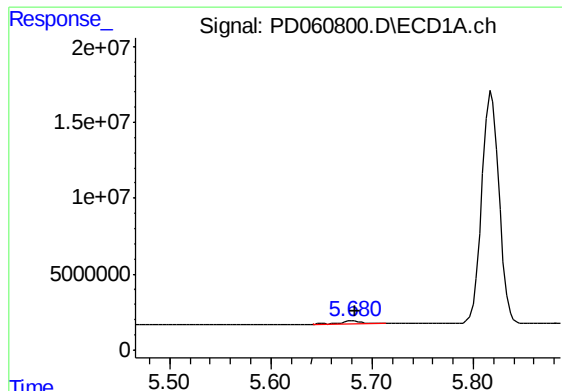
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

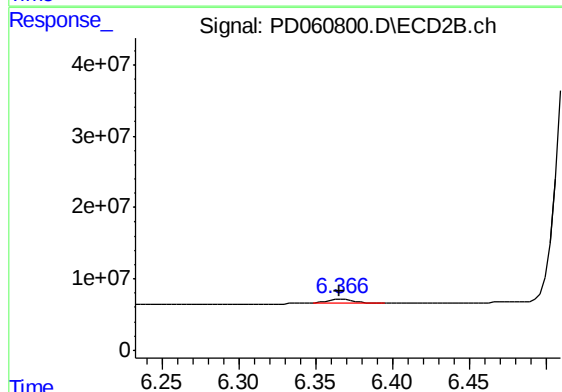
R.T.: 5.892 min
Delta R.T.: -0.011 min
Response: 1232639
Conc: 0.29 ng/ml



#12 4,4'-DDE

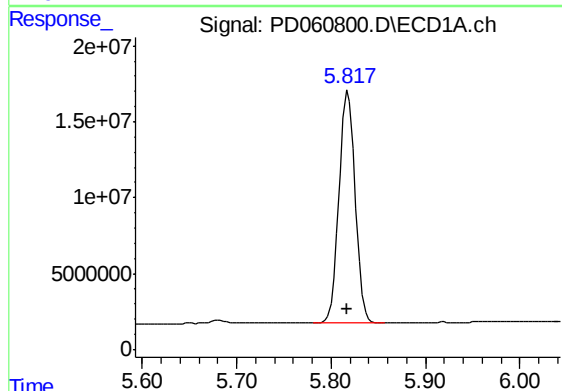
R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 2133284
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC2MS



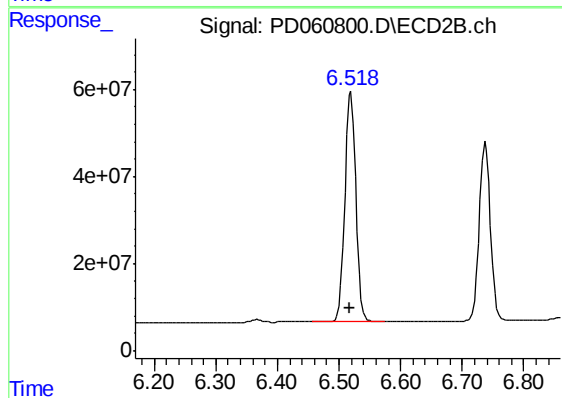
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: 0.001 min
Response: 6757802
Conc: 1.53 ng/ml



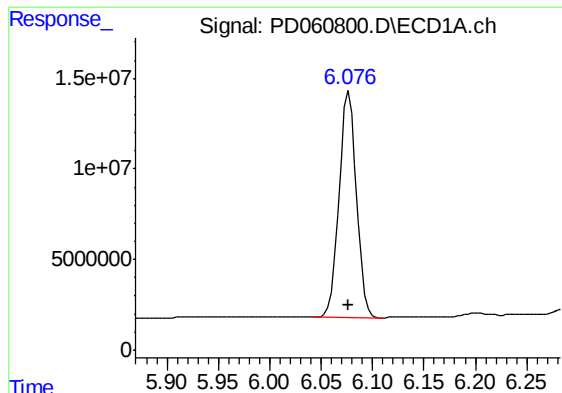
#13 Dieldrin

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 179368025
Conc: 112.95 ng/ml



#13 Dieldrin

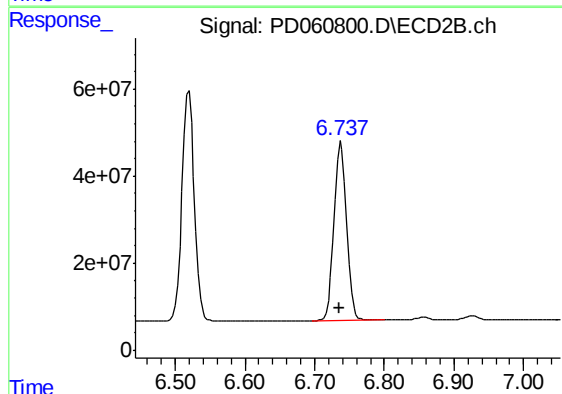
R.T.: 6.520 min
Delta R.T.: 0.002 min
Response: 652741125
Conc: 139.75 ng/ml



#14 Endrin

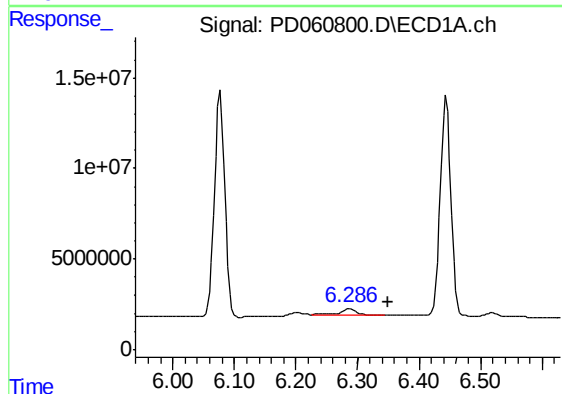
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 146867028
Conc: 113.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC2MS



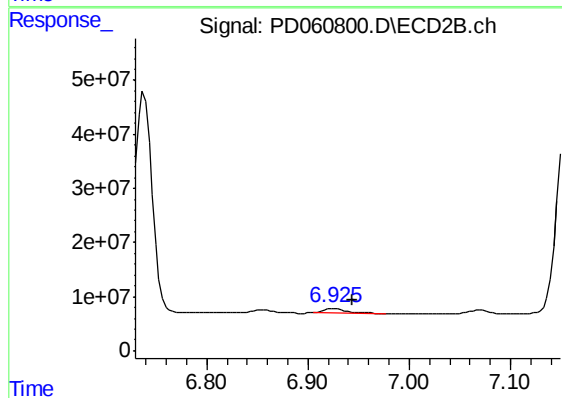
#14 Endrin

R.T.: 6.738 min
Delta R.T.: 0.002 min
Response: 514407571
Conc: 139.55 ng/ml



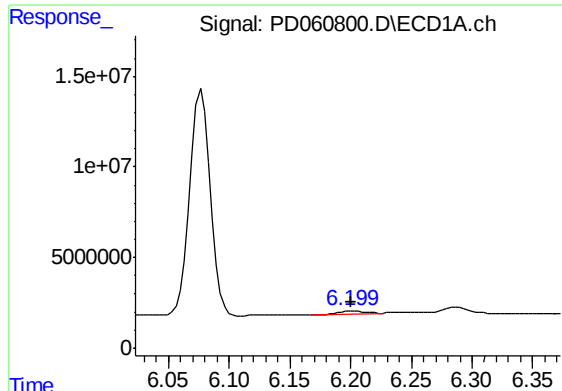
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: -0.062 min
Response: 5144504
Conc: 4.07 ng/ml



#15 Endosulfan II

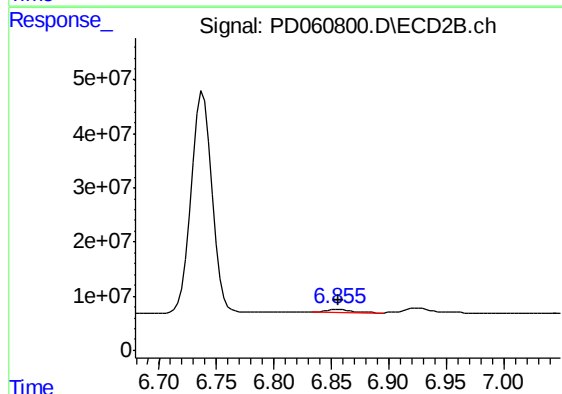
R.T.: 6.926 min
Delta R.T.: -0.018 min
Response: 12800467
Conc: 3.56 ng/ml



#16 4,4'-DDD

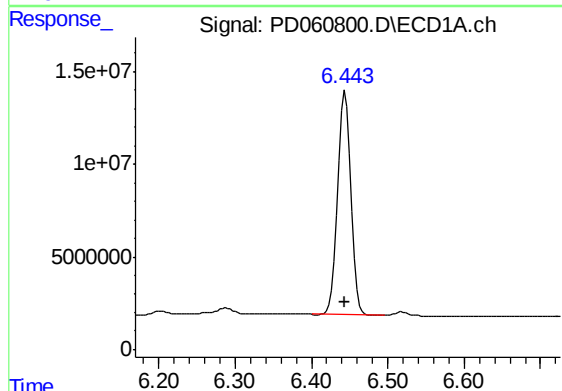
R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 1908375
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC2MS



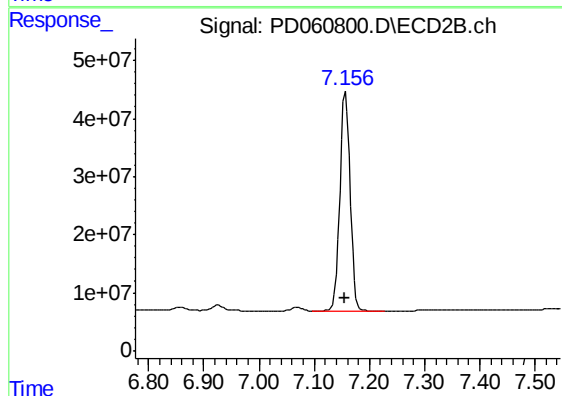
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.001 min
Response: 8193293
Conc: 2.22 ng/ml



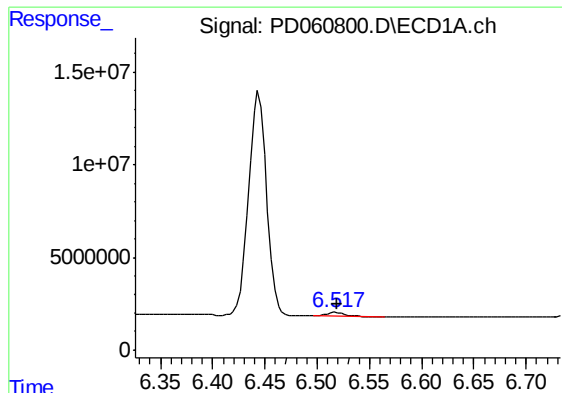
#17 4,4'-DDT

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 145076866
Conc: 111.39 ng/ml



#17 4,4'-DDT

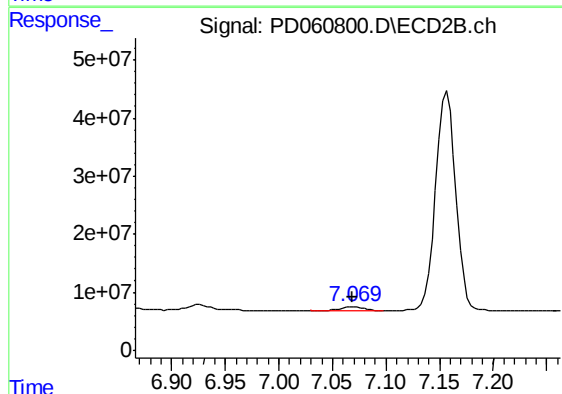
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 494053374
Conc: 137.69 ng/ml



#18 Endrin aldehyde

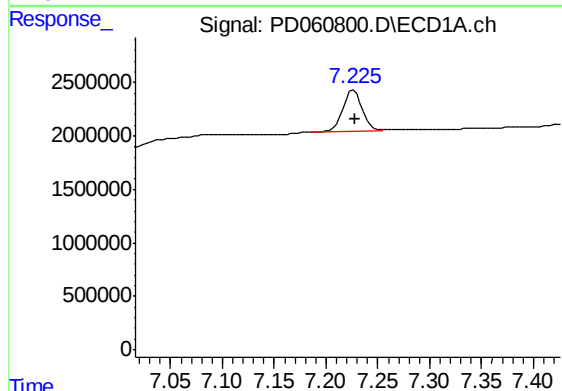
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 2338129
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC2MS



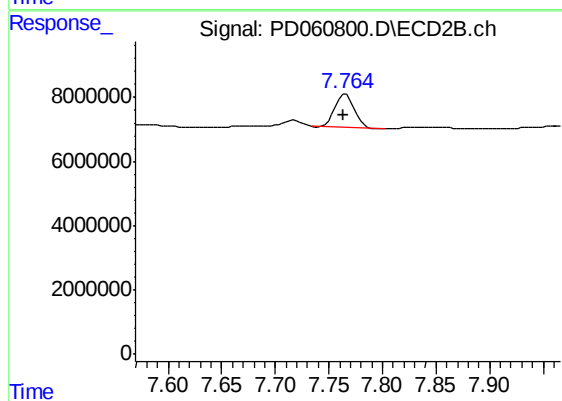
#18 Endrin aldehyde

R.T.: 7.070 min
Delta R.T.: 0.002 min
Response: 7747830
Conc: 2.55 ng/ml



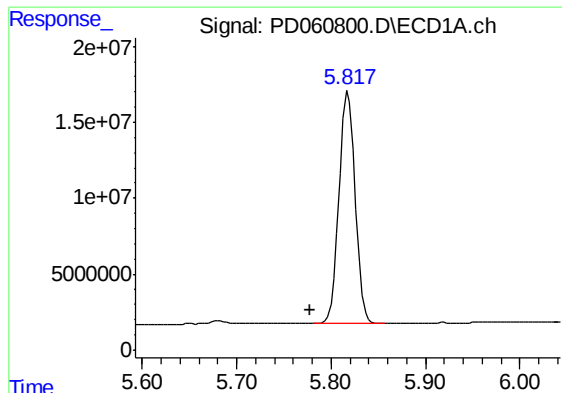
#21 Endrin ketone

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 4992686
Conc: 3.45 ng/ml



#21 Endrin ketone

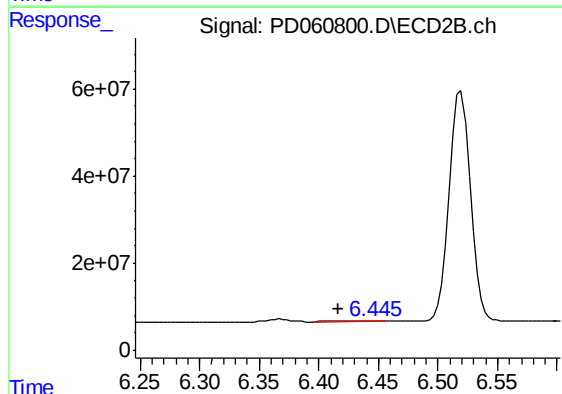
R.T.: 7.766 min
Delta R.T.: 0.002 min
Response: 13318358
Conc: 3.51 ng/ml



#22 Toxaphene-1

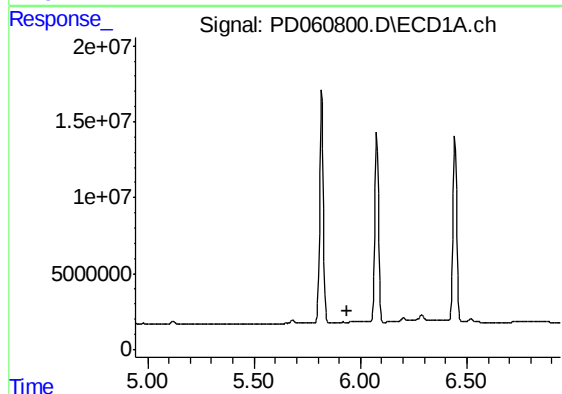
R.T.: 5.818 min
Delta R.T.: 0.041 min
Response: 179368025
Conc: 13538.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC2MS



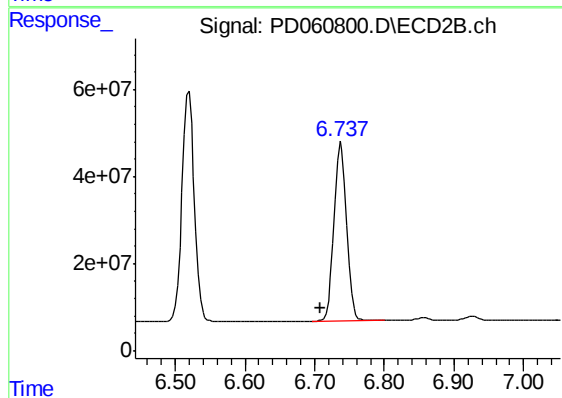
#22 Toxaphene-1

R.T.: 6.445 min
Delta R.T.: 0.029 min
Response: 331075
Conc: 11.58 ng/ml



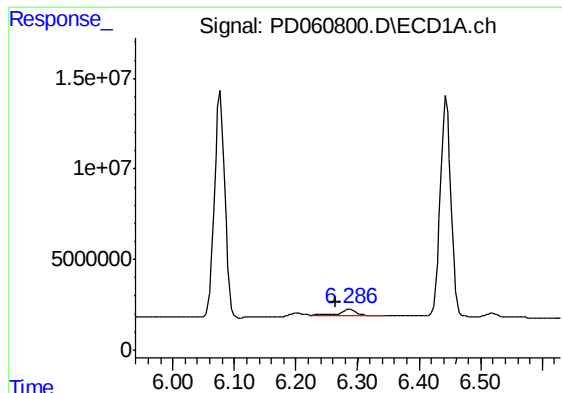
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

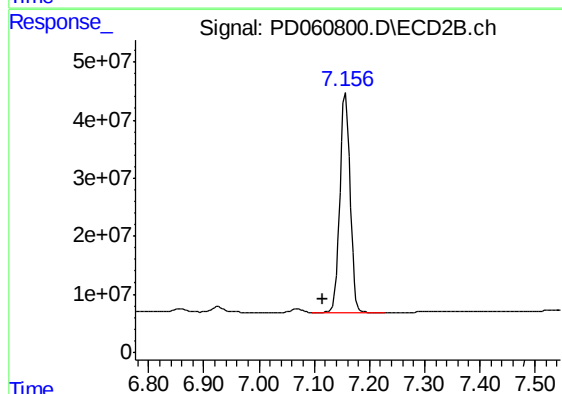
R.T.: 6.738 min
Delta R.T.: 0.030 min
Response: 514407571
Conc: 14639.80 ng/ml



#24 Toxaphene-3

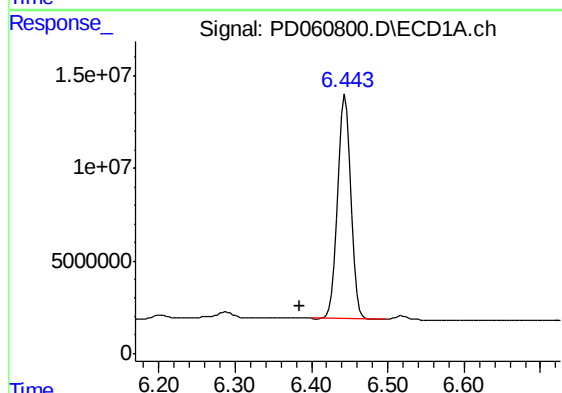
R.T.: 6.288 min
Delta R.T.: 0.023 min
Response: 5144504
Conc: 337.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC2MS



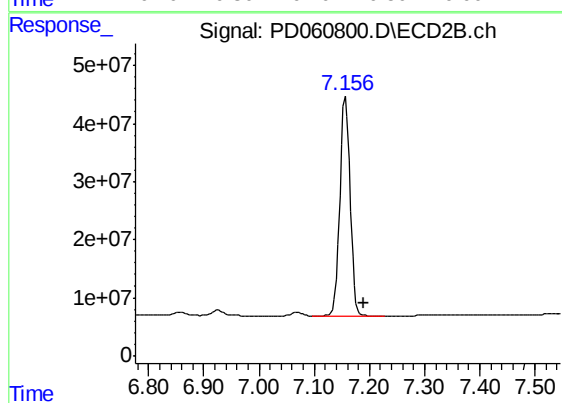
#24 Toxaphene-3

R.T.: 7.157 min
Delta R.T.: 0.042 min
Response: 494053374
Conc: 9510.46 ng/ml



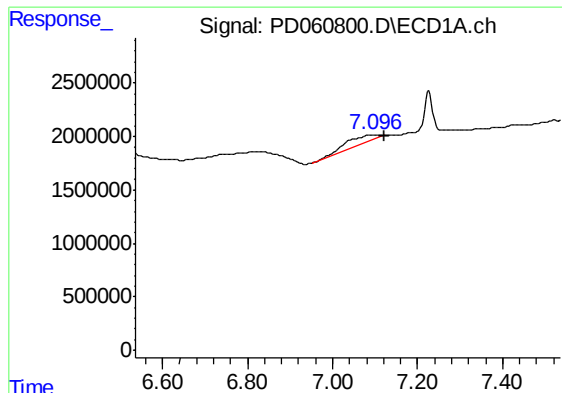
#25 Toxaphene-4

R.T.: 6.444 min
Delta R.T.: 0.060 min
Response: 145076866
Conc: 4201.50 ng/ml



#25 Toxaphene-4

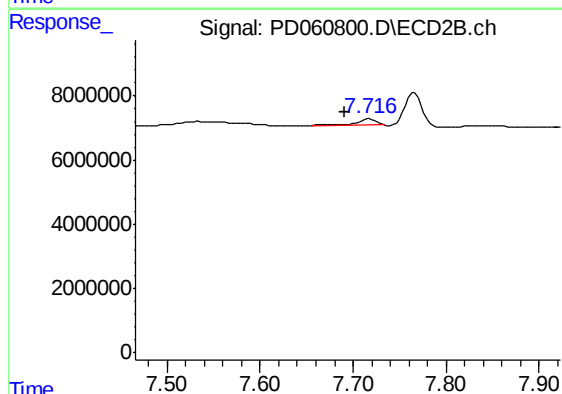
R.T.: 7.157 min
Delta R.T.: -0.034 min
Response: 494053374
Conc: 3444.60 ng/ml



#26 Toxaphene-5

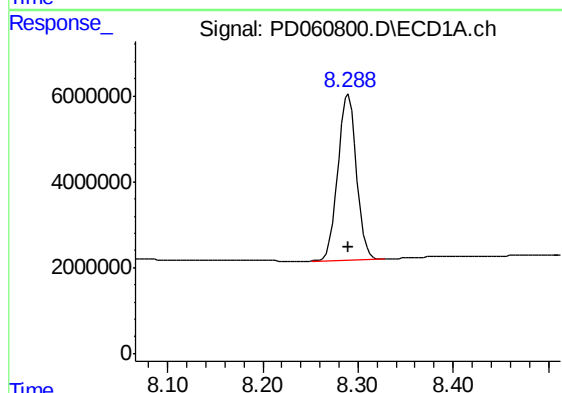
R.T.: 7.098 min
Delta R.T.: -0.022 min
Response: 3576403
Conc: 95.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AC2MS



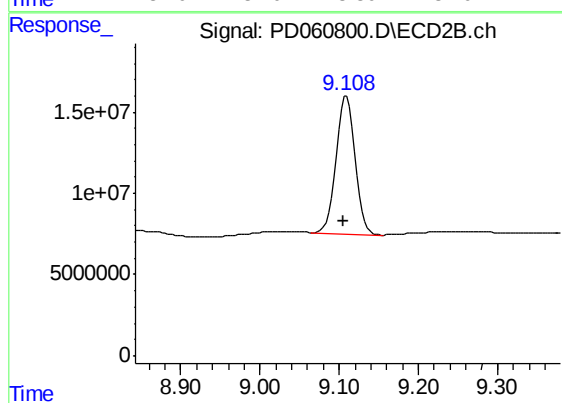
#26 Toxaphene-5

R.T.: 7.717 min
Delta R.T.: 0.026 min
Response: 2565211
Conc: 39.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 52618148
Conc: 35.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.004 min
Response: 144554072
Conc: 44.66 ng/ml