

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120920\
 Data File : PD060664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2020 13:00
 Operator : DD\AJ
 Sample : INDA336
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3036

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 02:36:16 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...	3.505	4.023	23209320	88674637	19.866	22.544
27)	SA Decachlor...	8.296	9.110	58268617	139.0E6	39.086	42.943
Target Compounds							
2)	A alpha-BHC	3.947	4.414	33520726	130.4E6	19.905	22.099
3)	MA gamma-BHC...	4.232	4.699	32362995	122.8E6	20.064	22.909
4)	MA Heptachlor	4.539	5.211	34440604	120.1E6	20.509	22.826
5)	MB Aldrin	0.000	5.519	0	1644678	N.D.	0.330
9)	A Endosulfan I	5.578	6.263	29478443	95972602	20.289	22.421
11)	B cis-Chlor...	5.578f	6.263f	29478443	95972602	18.926	21.282
13)	MA Dieldrin	5.823	6.521	64268892	207.4E6	40.469	44.407
14)	MA Endrin	6.082	6.739	55386869	171.5E6	42.807	46.536
15)	B Endosulfa...	6.298f	0.000	1254313	0	0.992	N.D. #
16)	A 4,4'-DDD	6.206	6.858	51317204	159.4E6	39.939	43.271
17)	MA 4,4'-DDT	6.449	7.158	55580262	162.0E6	42.674	45.149
18)	B Endrin al...	6.449f	0.000	55580262	0	51.783	N.D. #
19)	B Endosulfa...	6.738	0.000	480870	0	0.403	N.D. #
20)	A Methoxychlor	6.997	7.615	142.5E6	395.8E6	209.493	219.374
21)	B Endrin ke...	7.232	7.767	1373139	2794002	0.949	0.736
22)	Toxaphene-1	5.823	6.468	64268892	1879339	4850.851	65.759 #
23)	Toxaphene-2	0.000	6.739	0	171.5E6	N.D.	4882.087
24)	Toxaphene-3	6.298	7.158	1254313	162.0E6	82.365	3118.582 #
25)	Toxaphene-4	6.449	7.158	55580262	162.0E6	1609.634	1129.521 #
26)	Toxaphene-5	7.066	7.698	741179	1903557	19.805	29.546 #

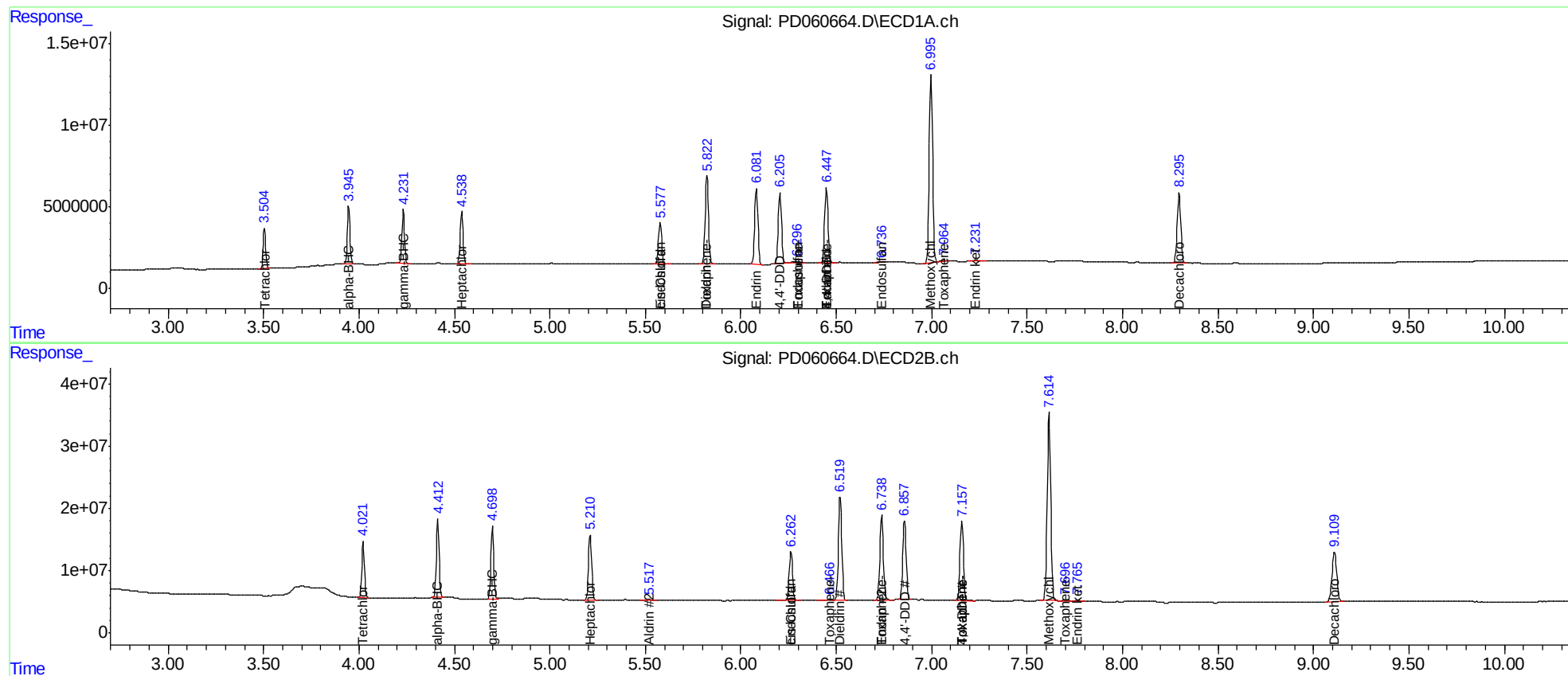
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

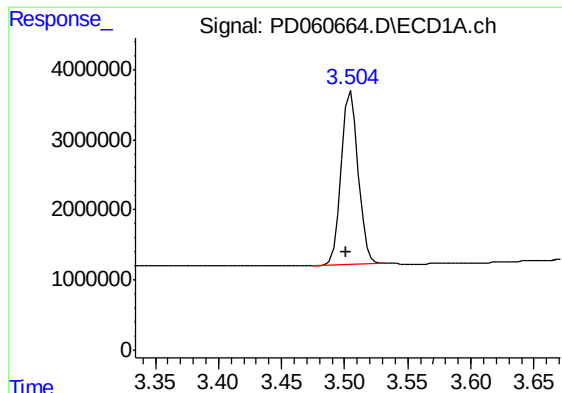
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120920\
Data File : PD060664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2020 13:00
Operator : DD\AJ
Sample : INDA336
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
INDA3036

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 02:36:16 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

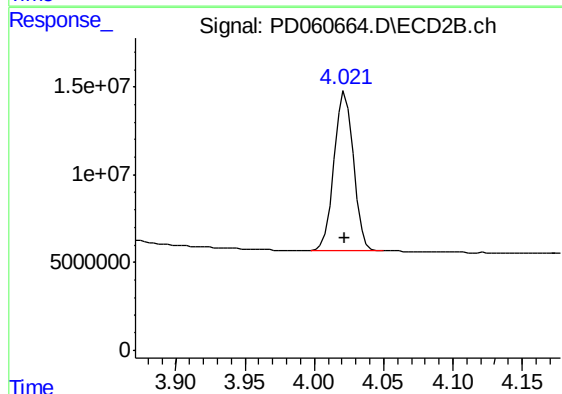




#1 Tetrachloro-m-xylene

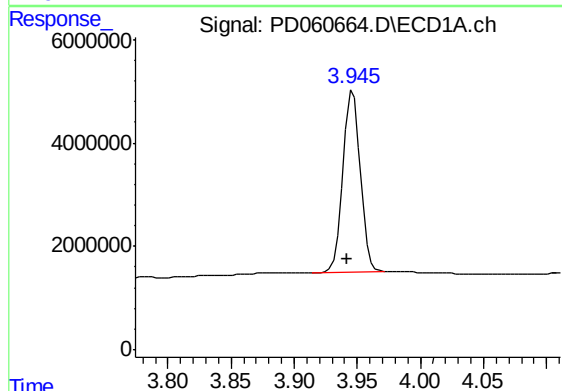
R.T.: 3.505 min
Delta R.T.: 0.004 min
Response: 23209320
Conc: 19.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3036



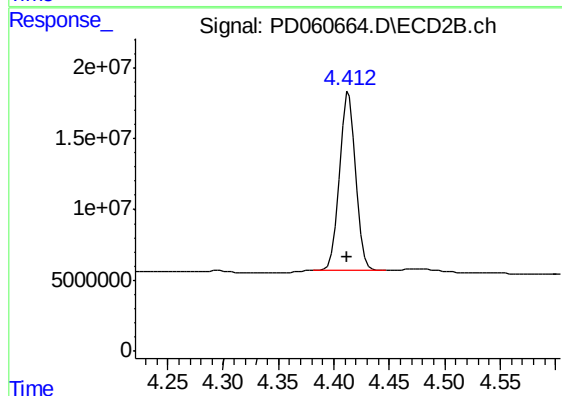
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 88674637
Conc: 22.54 ng/ml



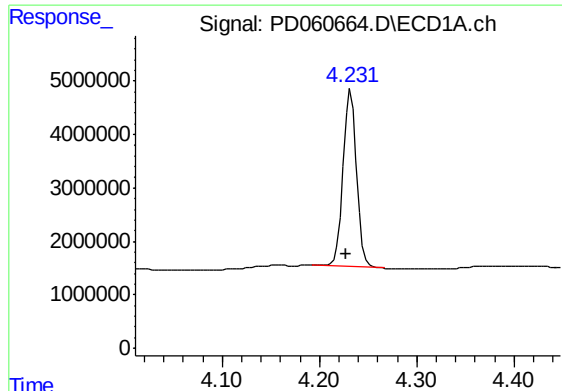
#2 alpha-BHC

R.T.: 3.947 min
Delta R.T.: 0.004 min
Response: 33520726
Conc: 19.90 ng/ml



#2 alpha-BHC

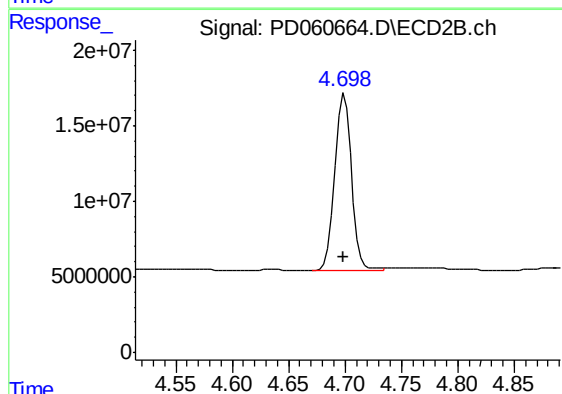
R.T.: 4.414 min
Delta R.T.: 0.001 min
Response: 130417982
Conc: 22.10 ng/ml



#3 gamma-BHC (Lindane)

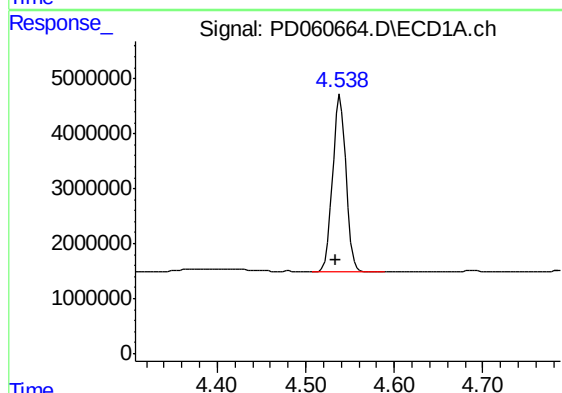
R.T.: 4.232 min
Delta R.T.: 0.005 min
Response: 32362995
Conc: 20.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3036



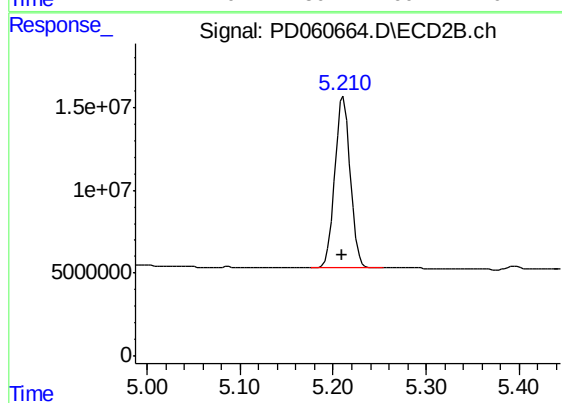
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.001 min
Response: 122847864
Conc: 22.91 ng/ml



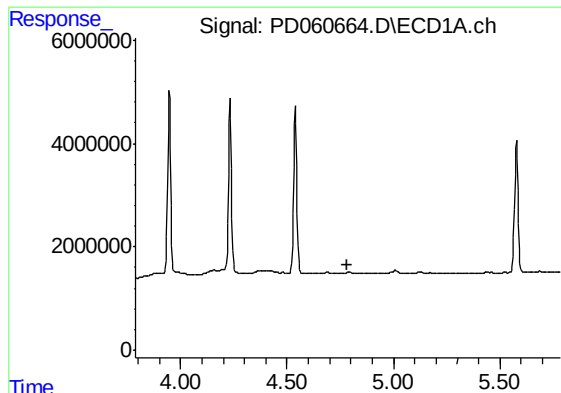
#4 Heptachlor

R.T.: 4.539 min
Delta R.T.: 0.005 min
Response: 34440604
Conc: 20.51 ng/ml



#4 Heptachlor

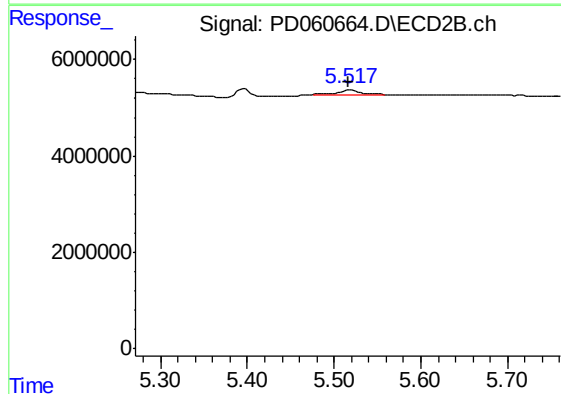
R.T.: 5.211 min
Delta R.T.: 0.001 min
Response: 120084475
Conc: 22.83 ng/ml



#5 Aldrin

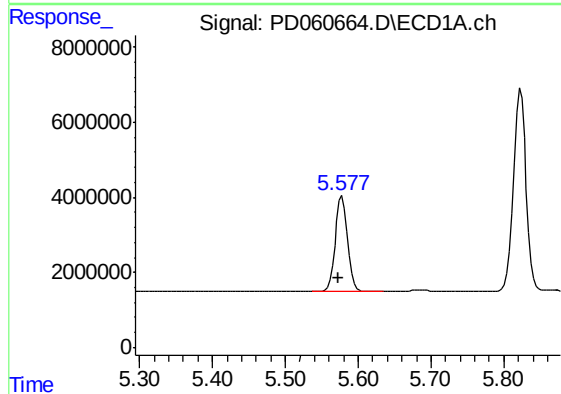
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3036



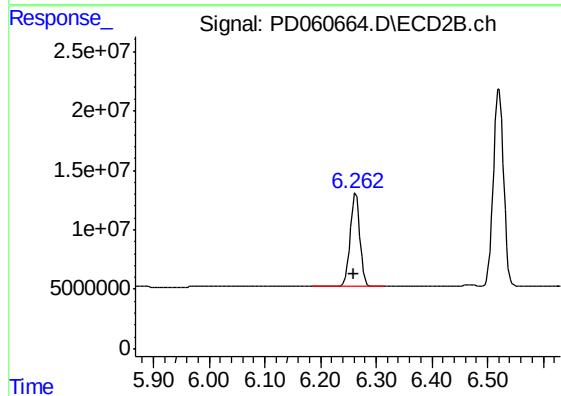
#5 Aldrin

R.T.: 5.519 min
Delta R.T.: 0.003 min
Response: 1644678
Conc: 0.33 ng/ml



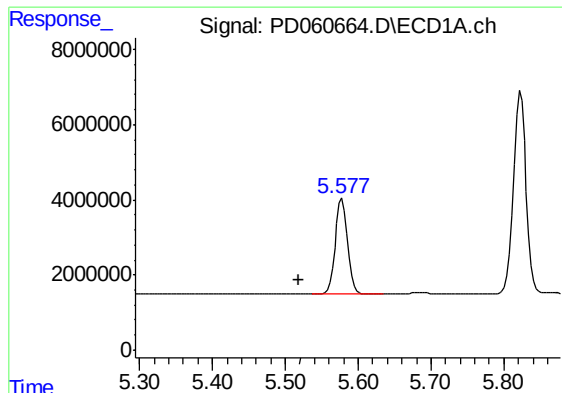
#9 Endosulfan I

R.T.: 5.578 min
Delta R.T.: 0.006 min
Response: 29478443
Conc: 20.29 ng/ml



#9 Endosulfan I

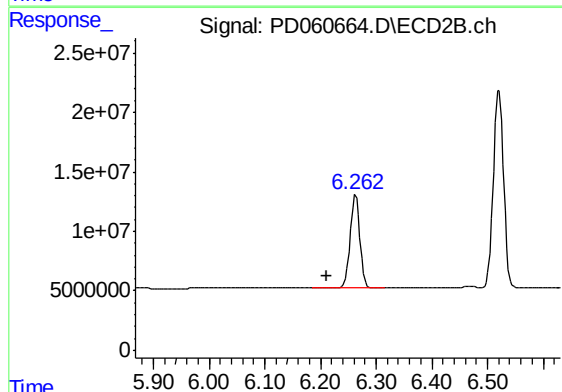
R.T.: 6.263 min
Delta R.T.: 0.003 min
Response: 95972602
Conc: 22.42 ng/ml



#11 cis-Chlordane

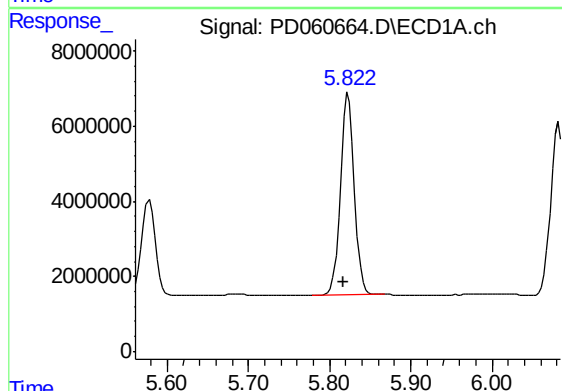
R.T.: 5.578 min
Delta R.T.: 0.060 min
Response: 29478443
Conc: 18.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3036



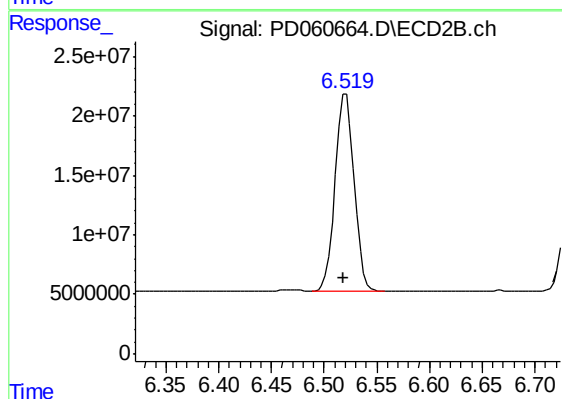
#11 cis-Chlordane

R.T.: 6.263 min
Delta R.T.: 0.053 min
Response: 95972602
Conc: 21.28 ng/ml



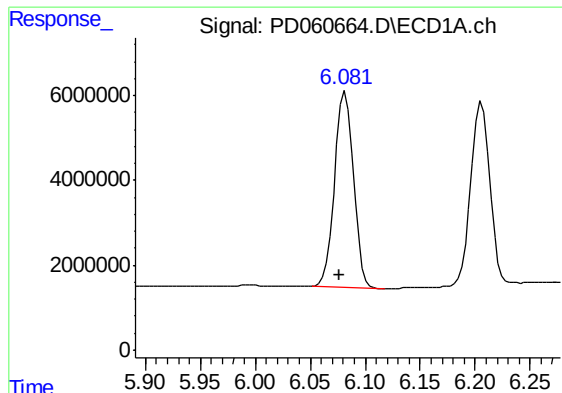
#13 Dieldrin

R.T.: 5.823 min
Delta R.T.: 0.005 min
Response: 64268892
Conc: 40.47 ng/ml



#13 Dieldrin

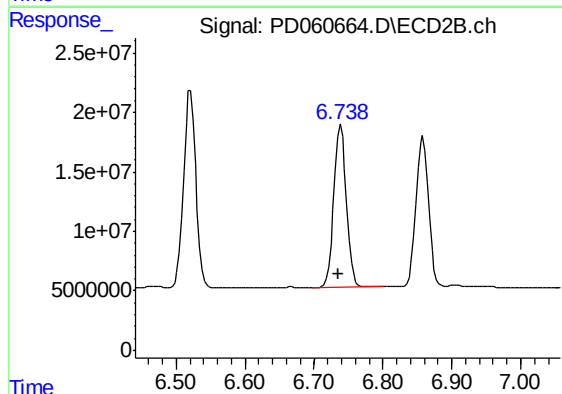
R.T.: 6.521 min
Delta R.T.: 0.003 min
Response: 207416927
Conc: 44.41 ng/ml



#14 Endrin

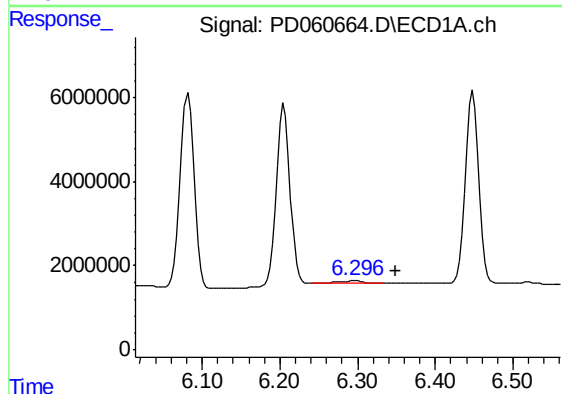
R.T.: 6.082 min
Delta R.T.: 0.005 min
Response: 55386869
Conc: 42.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3036



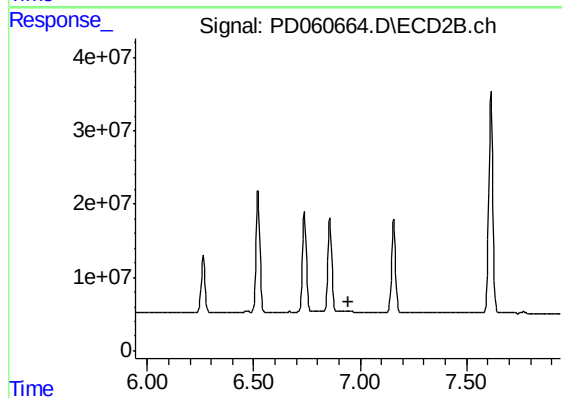
#14 Endrin

R.T.: 6.739 min
Delta R.T.: 0.003 min
Response: 171544870
Conc: 46.54 ng/ml



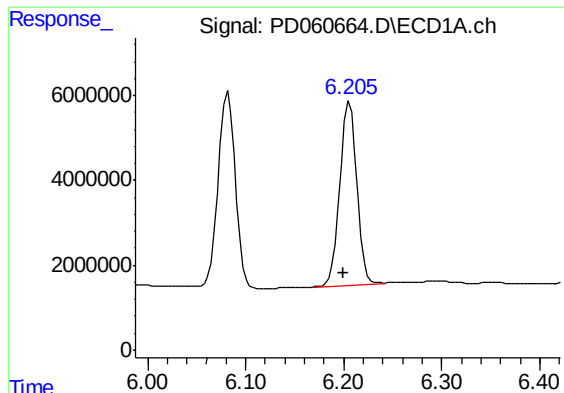
#15 Endosulfan II

R.T.: 6.298 min
Delta R.T.: -0.052 min
Response: 1254313
Conc: 0.99 ng/ml



#15 Endosulfan II

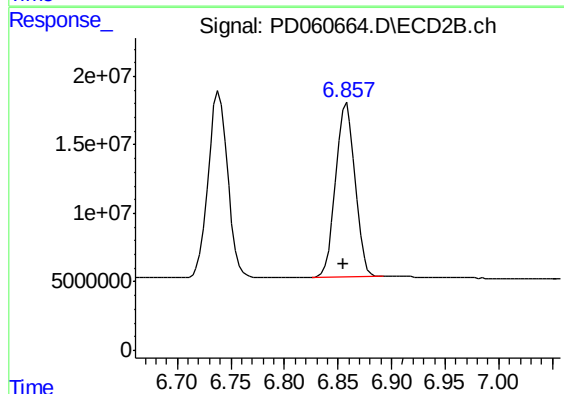
R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

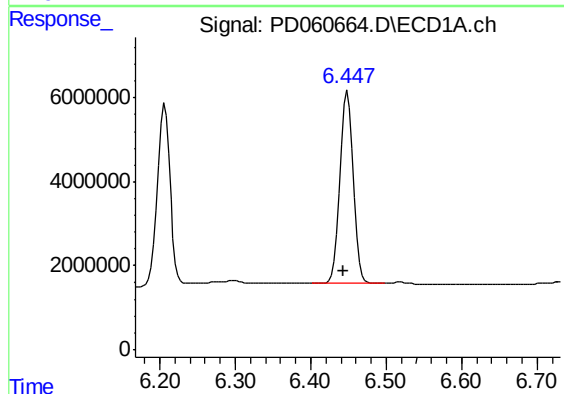
R.T.: 6.206 min
Delta R.T.: 0.006 min
Response: 51317204
Conc: 39.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3036



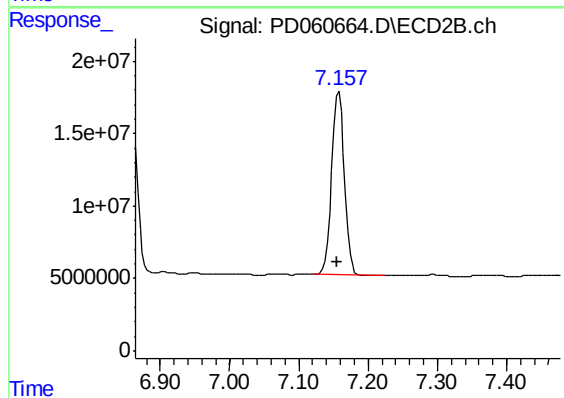
#16 4,4'-DDD

R.T.: 6.858 min
Delta R.T.: 0.003 min
Response: 159444734
Conc: 43.27 ng/ml



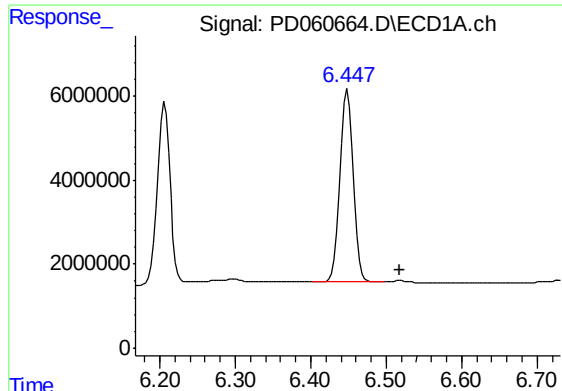
#17 4,4'-DDT

R.T.: 6.449 min
Delta R.T.: 0.005 min
Response: 55580262
Conc: 42.67 ng/ml



#17 4,4'-DDT

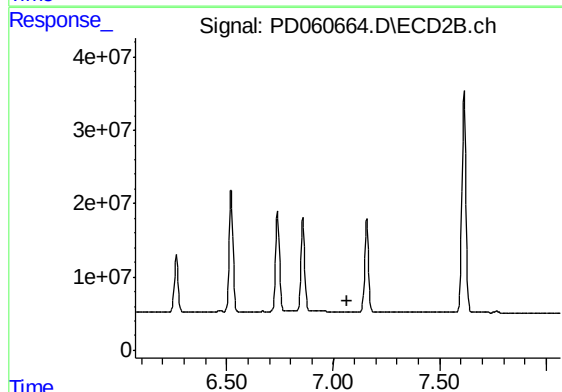
R.T.: 7.158 min
Delta R.T.: 0.003 min
Response: 162005436
Conc: 45.15 ng/ml



#18 Endrin aldehyde

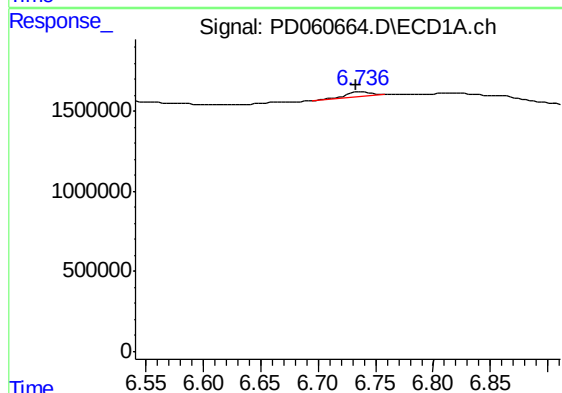
R.T.: 6.449 min
Delta R.T.: -0.070 min
Response: 55580262
Conc: 51.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3036



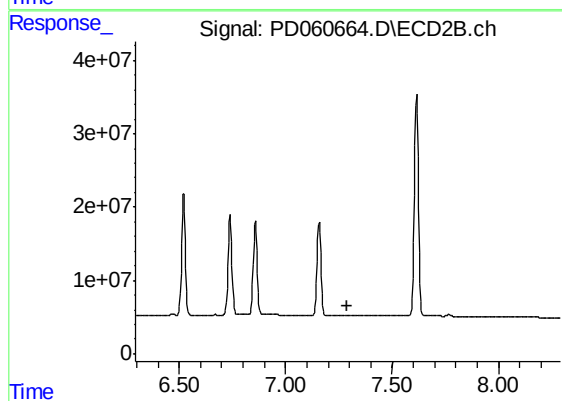
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.068 min
Response: 0
Conc: N.D.



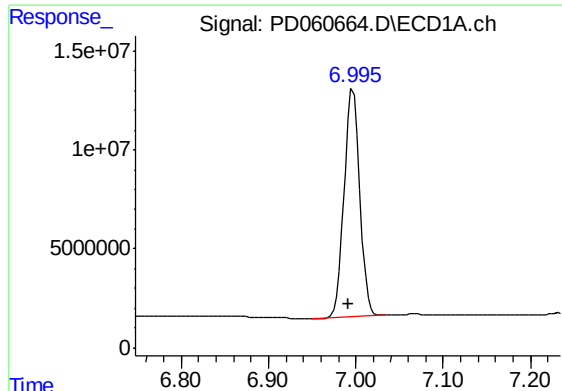
#19 Endosulfan Sulfate

R.T.: 6.738 min
Delta R.T.: 0.005 min
Response: 480870
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

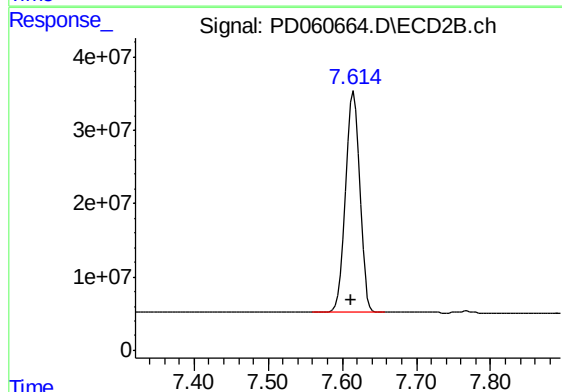
R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#20 Methoxychlor

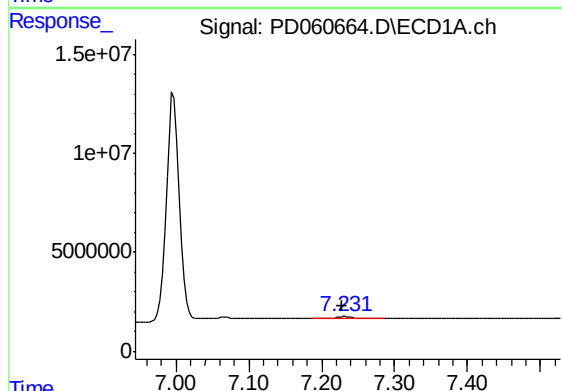
R.T.: 6.997 min
Delta R.T.: 0.005 min
Response: 142478370
Conc: 209.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3036



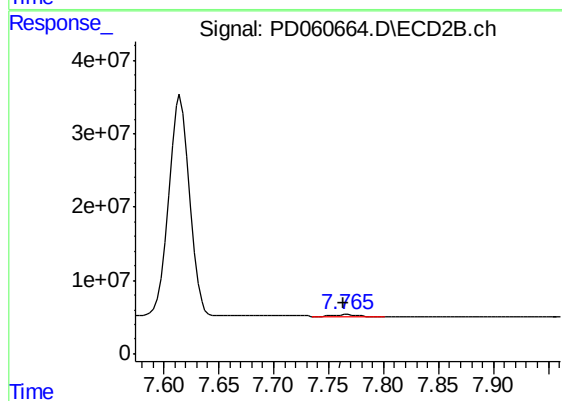
#20 Methoxychlor

R.T.: 7.615 min
Delta R.T.: 0.004 min
Response: 395791476
Conc: 219.37 ng/ml



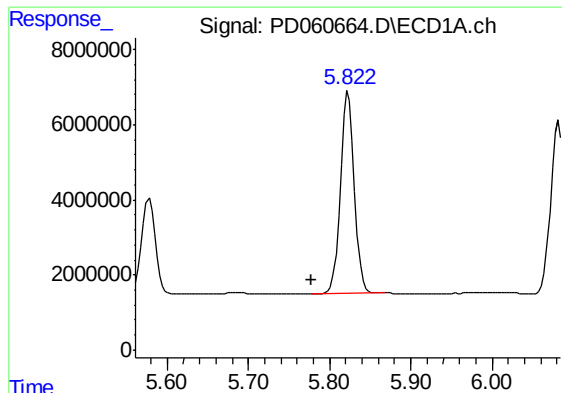
#21 Endrin ketone

R.T.: 7.232 min
Delta R.T.: 0.005 min
Response: 1373139
Conc: 0.95 ng/ml



#21 Endrin ketone

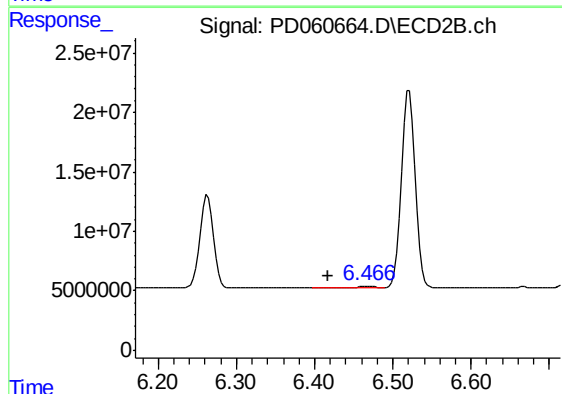
R.T.: 7.767 min
Delta R.T.: 0.003 min
Response: 2794002
Conc: 0.74 ng/ml



#22 Toxaphene-1

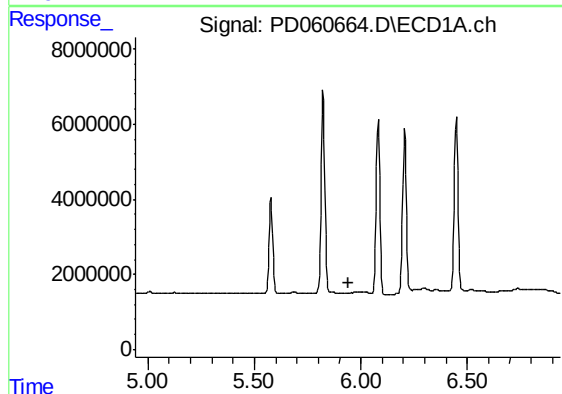
R.T.: 5.823 min
Delta R.T.: 0.046 min
Response: 64268892
Conc: 4850.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3036



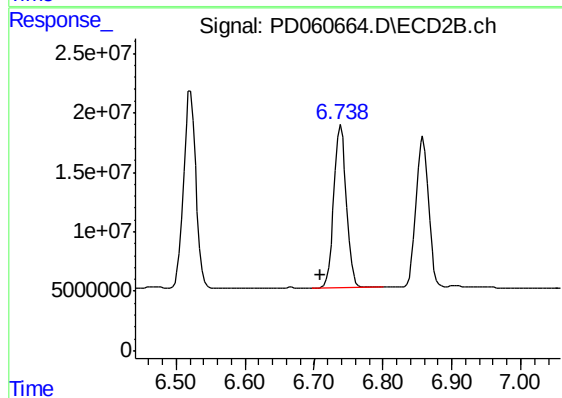
#22 Toxaphene-1

R.T.: 6.468 min
Delta R.T.: 0.051 min
Response: 1879339
Conc: 65.76 ng/ml



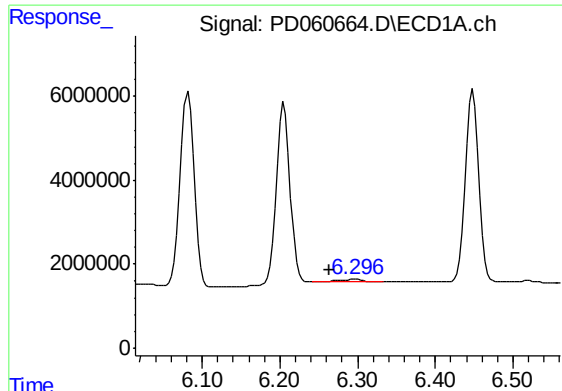
#23 Toxaphene-2

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



#23 Toxaphene-2

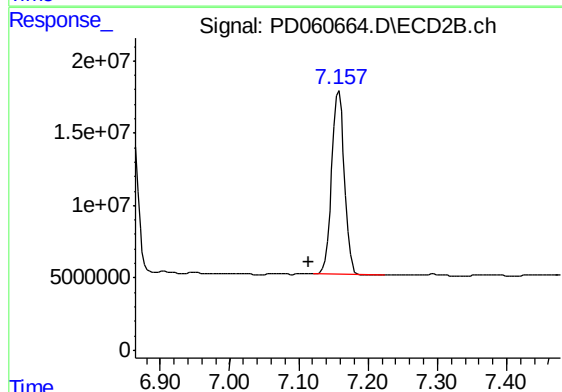
R.T.: 6.739 min
Delta R.T.: 0.030 min
Response: 171544870
Conc: 4882.09 ng/ml



#24 Toxaphene-3

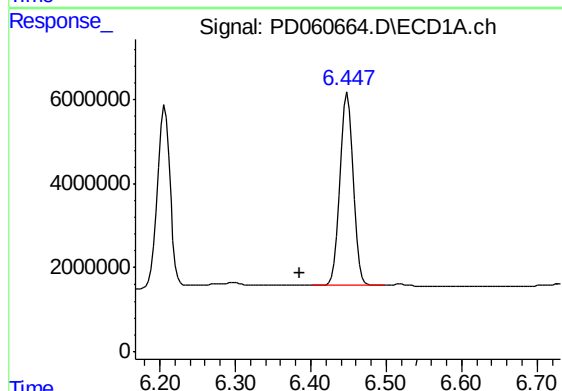
R.T.: 6.298 min
Delta R.T.: 0.033 min
Response: 1254313
Conc: 82.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3036



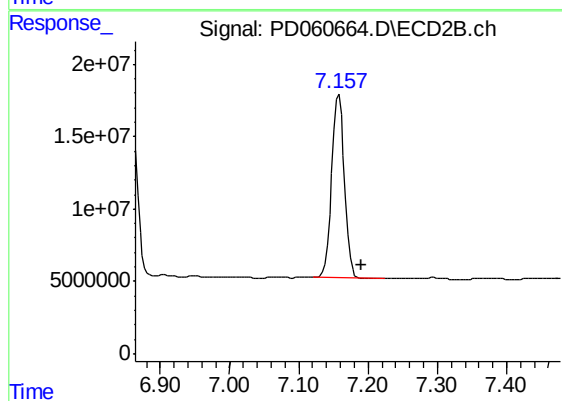
#24 Toxaphene-3

R.T.: 7.158 min
Delta R.T.: 0.043 min
Response: 162005436
Conc: 3118.58 ng/ml



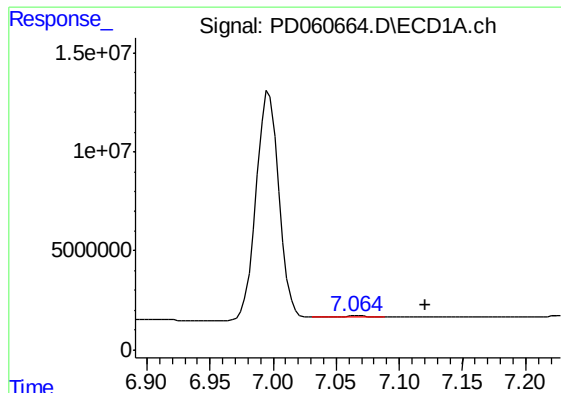
#25 Toxaphene-4

R.T.: 6.449 min
Delta R.T.: 0.064 min
Response: 55580262
Conc: 1609.63 ng/ml



#25 Toxaphene-4

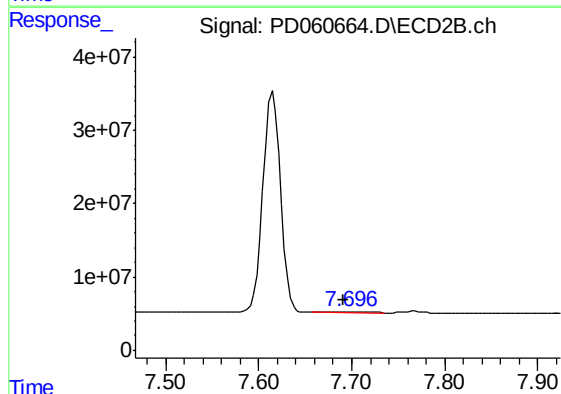
R.T.: 7.158 min
Delta R.T.: -0.033 min
Response: 162005436
Conc: 1129.52 ng/ml



#26 Toxaphene-5

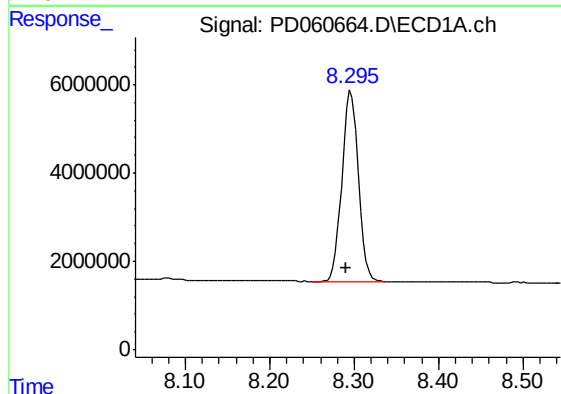
R.T.: 7.066 min
Delta R.T.: -0.054 min
Response: 741179
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3036



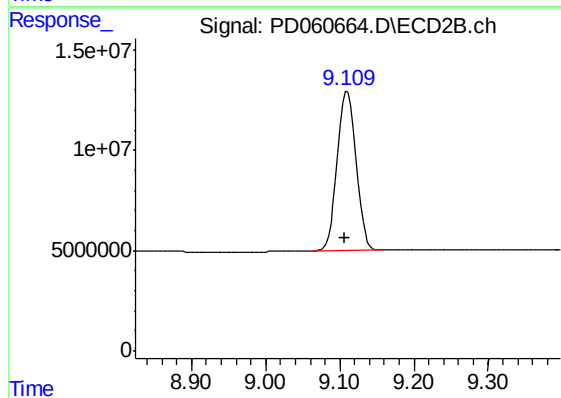
#26 Toxaphene-5

R.T.: 7.698 min
Delta R.T.: 0.006 min
Response: 1903557
Conc: 29.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.296 min
Delta R.T.: 0.007 min
Response: 58268617
Conc: 39.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.005 min
Response: 139006686
Conc: 42.94 ng/ml