

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
 Data File : PL062173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2020 14:50
 Operator : DD\AJ
 Sample : INDA351
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:44:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 10 05:27:24 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

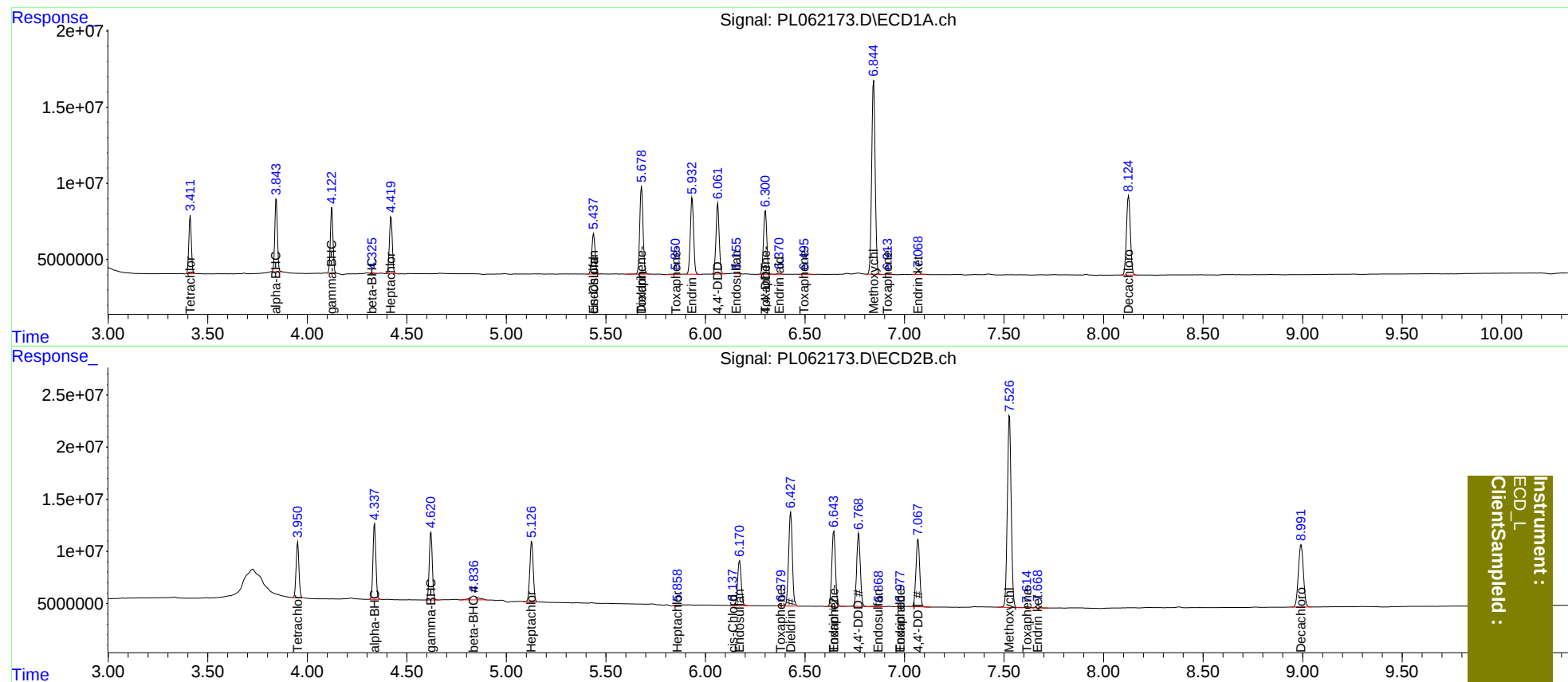
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.952	33339928	53352492	18.698	18.720
27)	SA Decachlor...	8.125	8.992	71053692	104.8E6	37.378	37.712
Target Compounds							
2)	A alpha-BHC	3.844	4.338	44219589	73532908	18.104	18.377
3)	MA gamma-BHC...	4.123	4.621	39305532	69015590	17.372	18.507
4)	MA Heptachlor	4.421	5.127	37889382	69179755	18.817	18.521
5)	MB Aldrin	4.665	0.000	176249	0	<MDL	N.D. #
6)	B beta-BHC	4.326f	4.837f	524995	11206154	0.551	6.237 #
8)	B Heptachlo...	0.000	5.860f	0	1030701	N.D.	0.361
9)	A Endosulfan I	5.438	6.172	30406455	54533364	18.794	18.409
11)	B cis-Chlor...	5.438f	6.138	30406455	345648	17.460	0.112 #
13)	MA Dieldrin	5.679	6.428	66053449	116.0E6	37.034	37.812
14)	MA Endrin	5.933	6.645	57425967	92407762	35.982	37.929
15)	B Endosulfa...	6.157f	6.870	228703	1268982	0.145	0.482 #
16)	A 4,4'-DDD	6.062	6.770	52129022	88442309	37.324	37.741
17)	MA 4,4'-DDT	6.301	7.068	49164026	84654425	37.161	37.188
18)	B Endrin al...	6.371	6.978	808482	861563	0.595	0.386 #
20)	A Methoxychlor	6.845	7.527	154.7E6	248.4E6	188.920	186.753
21)	B Endrin ke...	7.069	7.670	2639569	3079614	1.557	1.183
22)	Toxaphene-1	5.679	6.380	66053449	1164588	6226.929	85.347 #
23)	Toxaphene-2	5.851	6.645	684477	92407762	76.869	5051.905 #
24)	Toxaphene-3	6.301	6.978	49164026	861563	1723.778	36.443 #
25)	Toxaphene-4	6.496	0.000	507746	0	16.943	N.D. #
26)	Toxaphene-5	6.915	7.615	503177	1881651	16.224	59.252 #

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

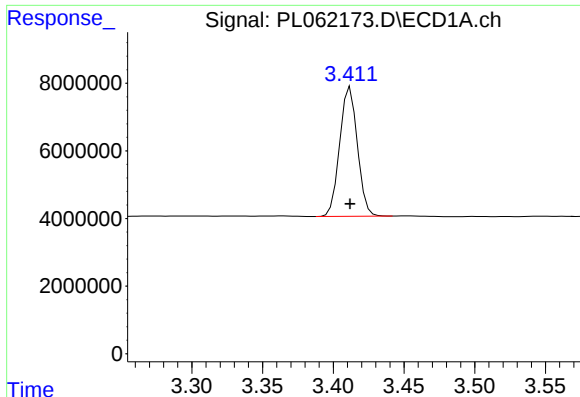
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
Data File : PL062173.D
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Acq On : 10 Oct 2020 14:50
Operator : DD\AJ
Sample : INDA351
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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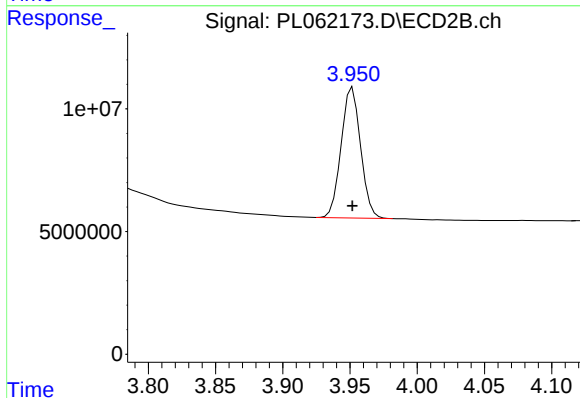
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

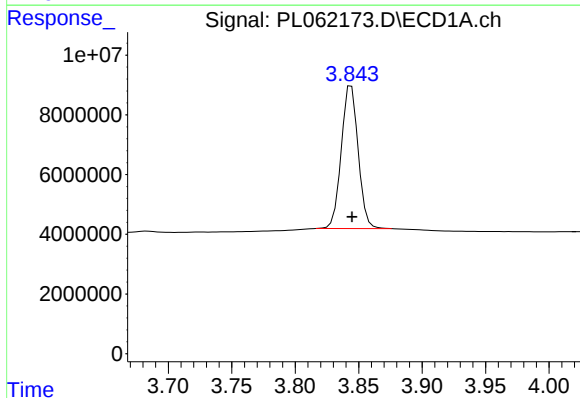
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 33339928
Conc: 18.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



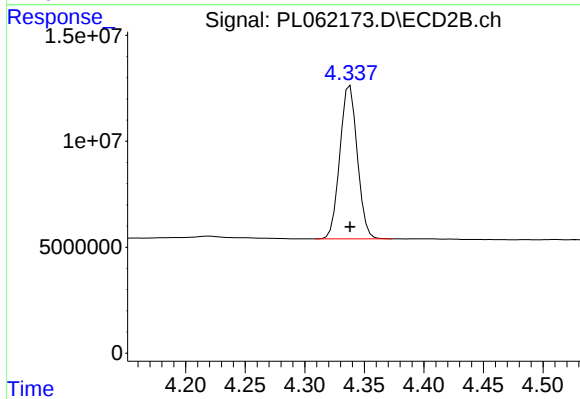
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 53352492
Conc: 18.72 ng/ml



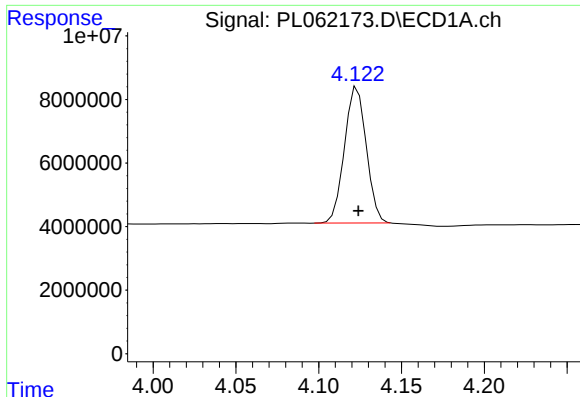
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: 0.000 min
Response: 44219589
Conc: 18.10 ng/ml



#2 alpha-BHC

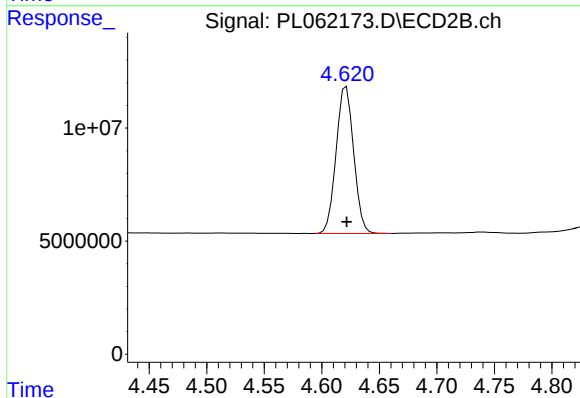
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 73532908
Conc: 18.38 ng/ml



#3 gamma-BHC (Lindane)

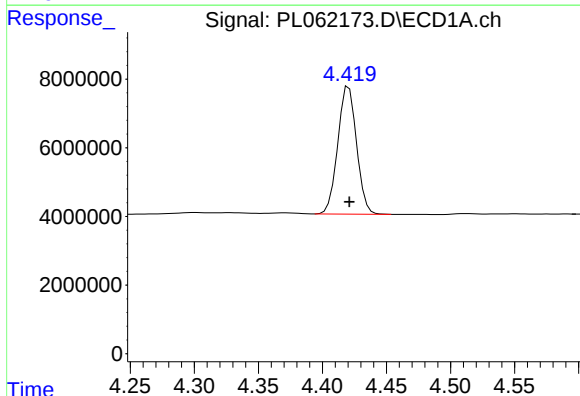
R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 39305532
Conc: 17.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



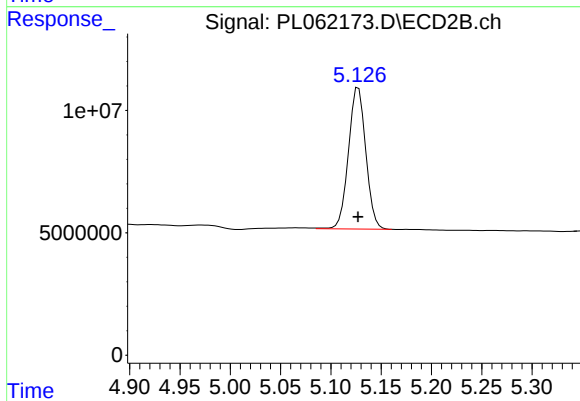
#3 gamma-BHC (Lindane)

R.T.: 4.621 min
Delta R.T.: 0.000 min
Response: 69015590
Conc: 18.51 ng/ml



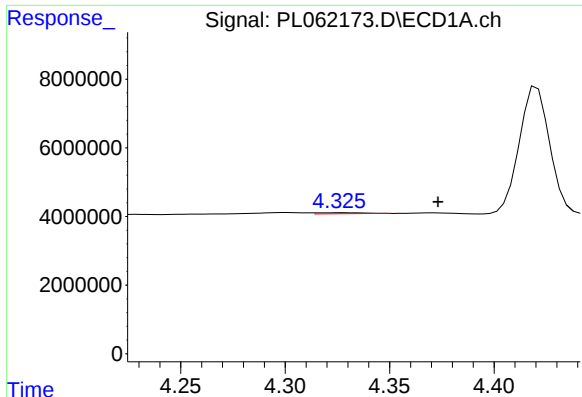
#4 Heptachlor

R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 37889382
Conc: 18.82 ng/ml



#4 Heptachlor

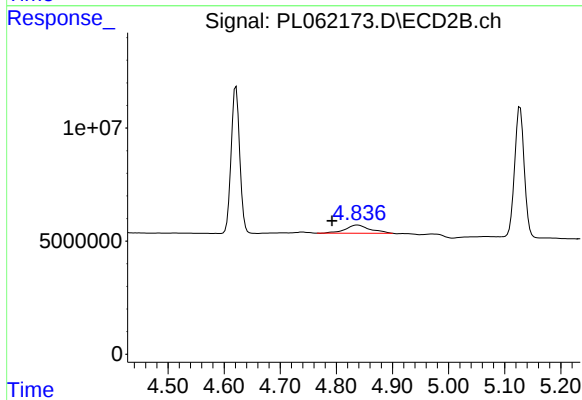
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 69179755
Conc: 18.52 ng/ml



#6 beta-BHC

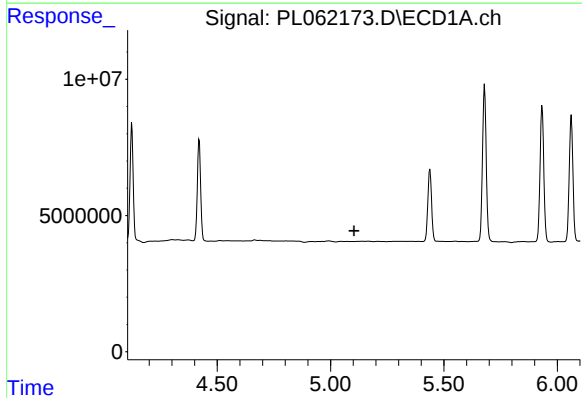
R.T.: 4.326 min
Delta R.T.: -0.047 min
Response: 524995
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



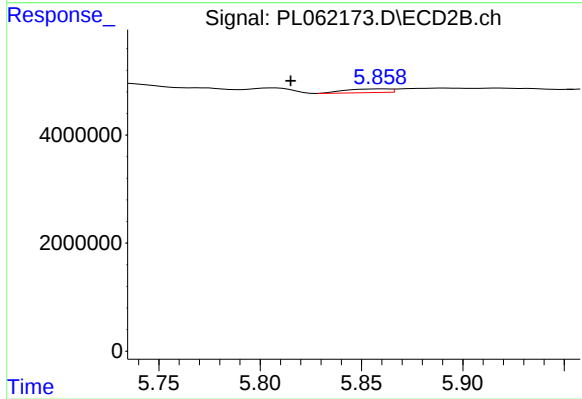
#6 beta-BHC

R.T.: 4.837 min
Delta R.T.: 0.045 min
Response: 11206154
Conc: 6.24 ng/ml



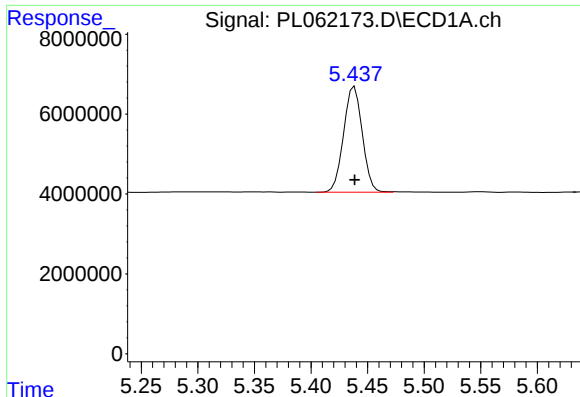
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

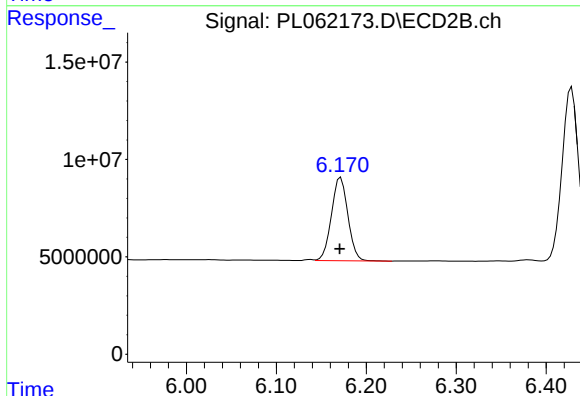
R.T.: 5.860 min
Delta R.T.: 0.045 min
Response: 1030701
Conc: 0.36 ng/ml



#9 Endosulfan I

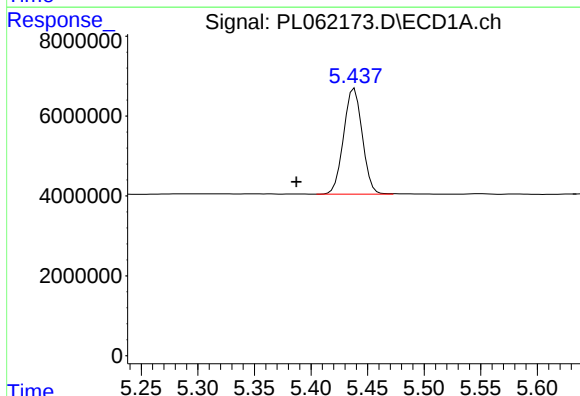
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 30406455
Conc: 18.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



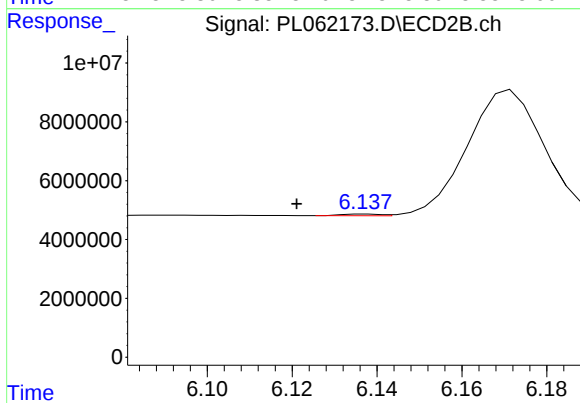
#9 Endosulfan I

R.T.: 6.172 min
Delta R.T.: 0.001 min
Response: 54533364
Conc: 18.41 ng/ml



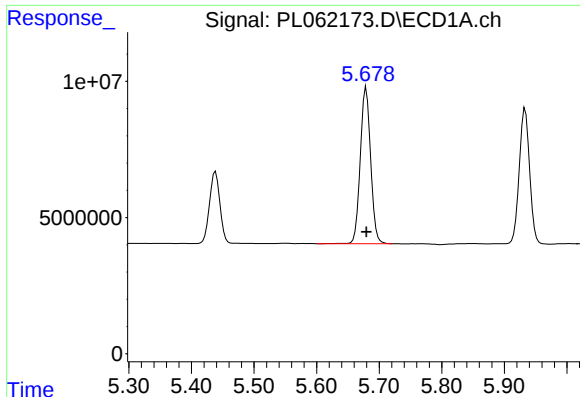
#11 cis-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.051 min
Response: 30406455
Conc: 17.46 ng/ml



#11 cis-Chlordane

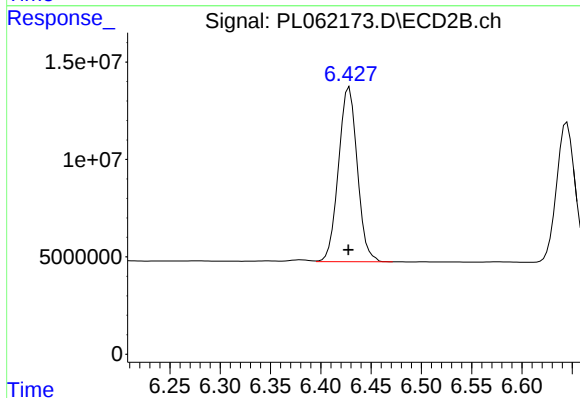
R.T.: 6.138 min
Delta R.T.: 0.017 min
Response: 345648
Conc: 0.11 ng/ml



#13 Dieldrin

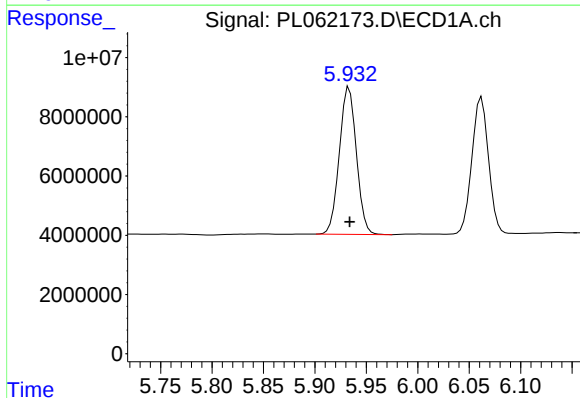
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 66053449
Conc: 37.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



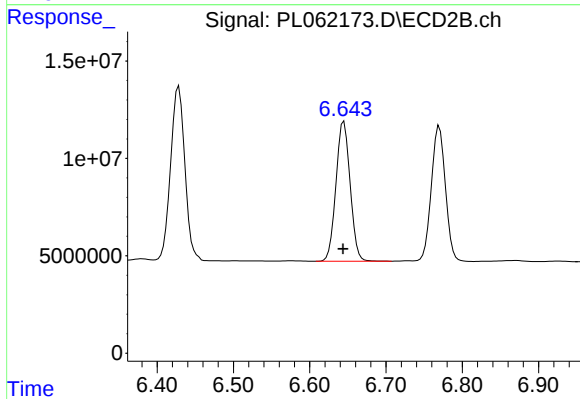
#13 Dieldrin

R.T.: 6.428 min
Delta R.T.: 0.001 min
Response: 115953322
Conc: 37.81 ng/ml



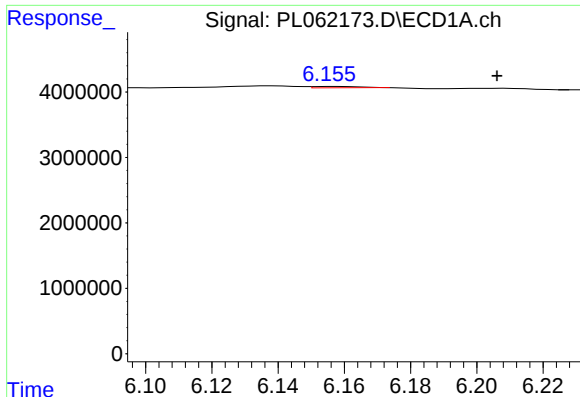
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 57425967
Conc: 35.98 ng/ml



#14 Endrin

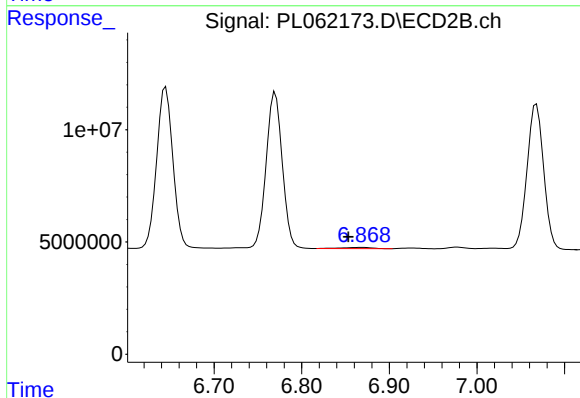
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 92407762
Conc: 37.93 ng/ml



#15 Endosulfan II

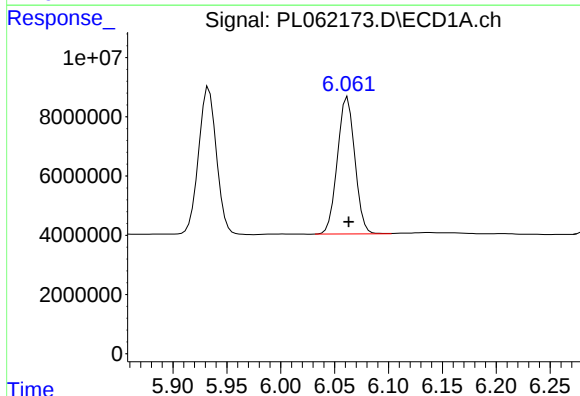
R.T.: 6.157 min
Delta R.T.: -0.049 min
Response: 228703
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



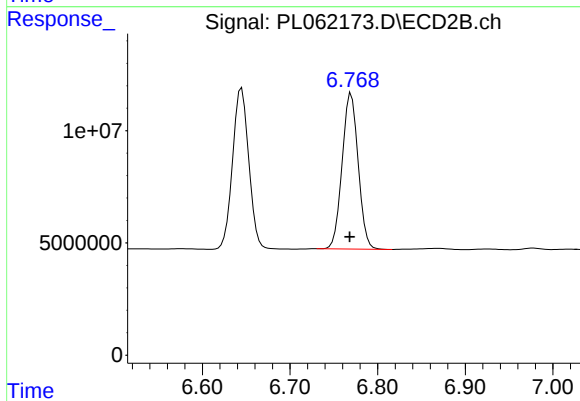
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.016 min
Response: 1268982
Conc: 0.48 ng/ml



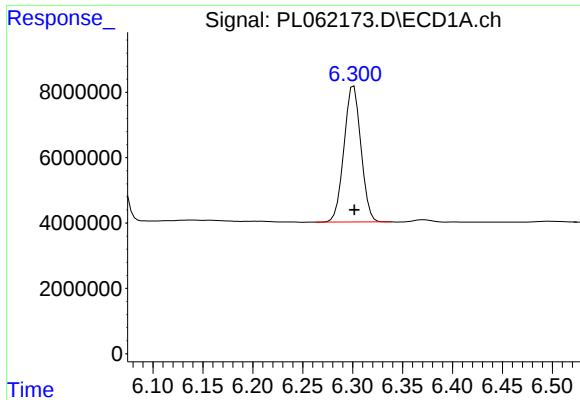
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 52129022
Conc: 37.32 ng/ml



#16 4,4'-DDD

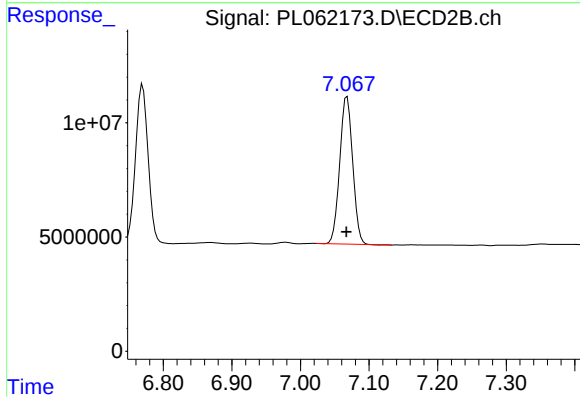
R.T.: 6.770 min
Delta R.T.: 0.002 min
Response: 88442309
Conc: 37.74 ng/ml



#17 4,4'-DDT

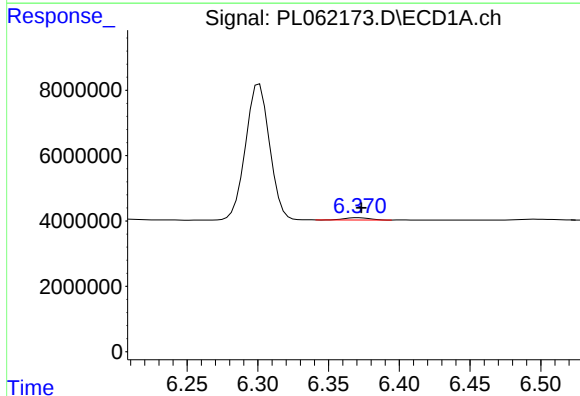
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 49164026
Conc: 37.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



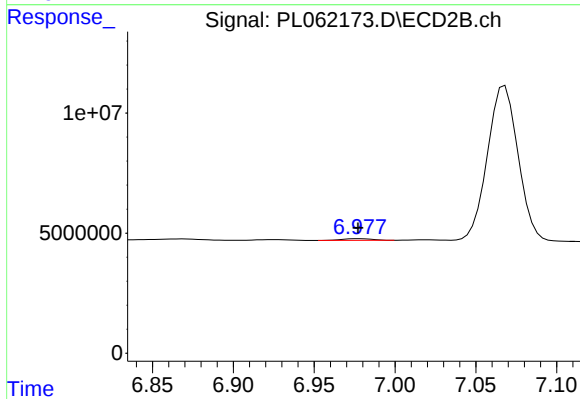
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.001 min
Response: 84654425
Conc: 37.19 ng/ml



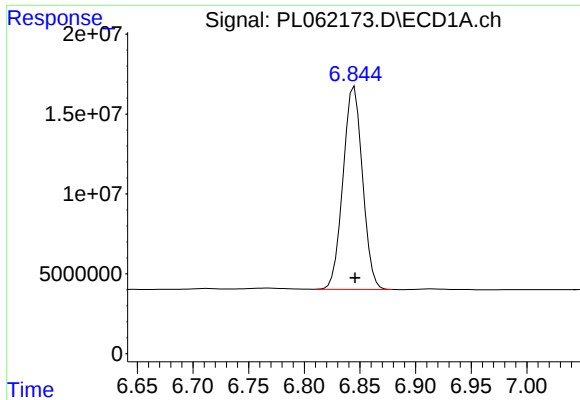
#18 Endrin aldehyde

R.T.: 6.371 min
Delta R.T.: -0.002 min
Response: 808482
Conc: 0.60 ng/ml



#18 Endrin aldehyde

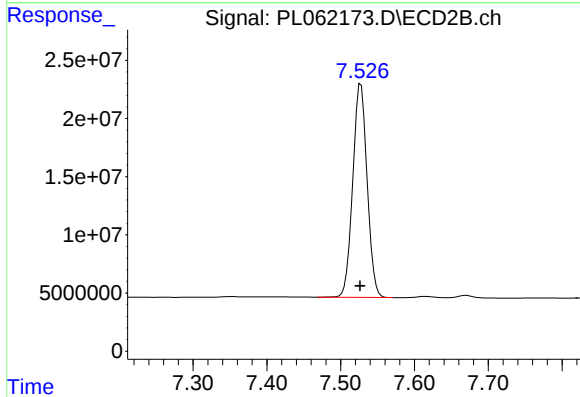
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 861563
Conc: 0.39 ng/ml



#20 Methoxychlor

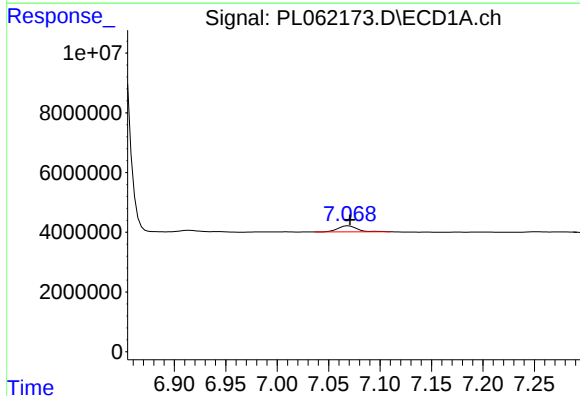
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 154685265
Conc: 188.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



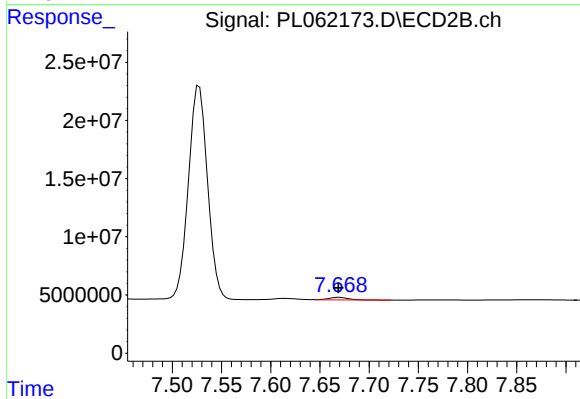
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: 0.001 min
Response: 248389326
Conc: 186.75 ng/ml



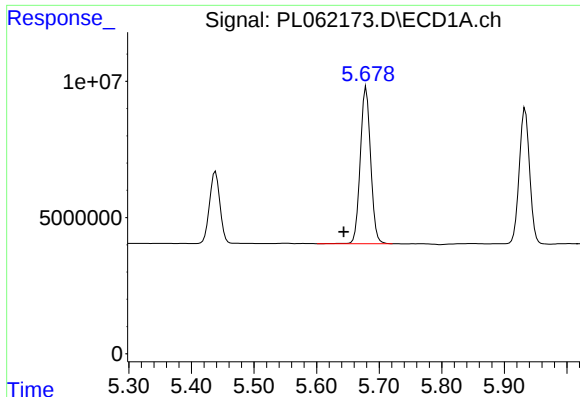
#21 Endrin ketone

R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 2639569
Conc: 1.56 ng/ml



#21 Endrin ketone

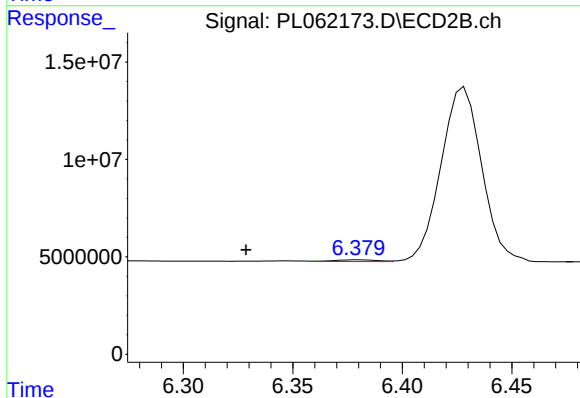
R.T.: 7.670 min
Delta R.T.: 0.001 min
Response: 3079614
Conc: 1.18 ng/ml



#22 Toxaphene-1

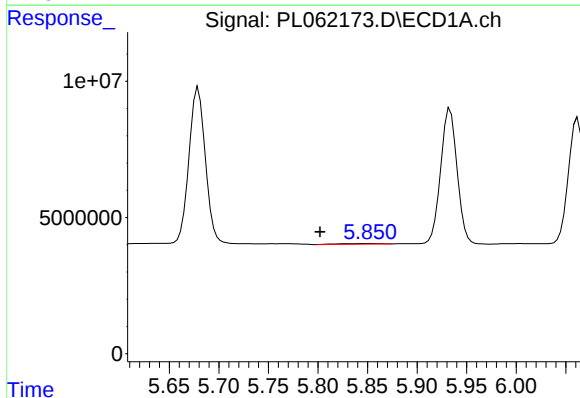
R.T.: 5.679 min
Delta R.T.: 0.036 min
Response: 66053449
Conc: 6226.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



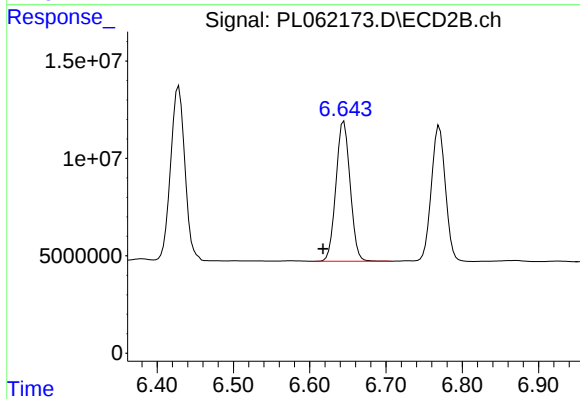
#22 Toxaphene-1

R.T.: 6.380 min
Delta R.T.: 0.052 min
Response: 1164588
Conc: 85.35 ng/ml



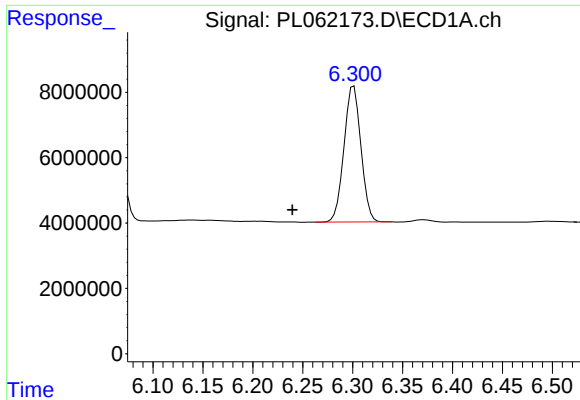
#23 Toxaphene-2

R.T.: 5.851 min
Delta R.T.: 0.049 min
Response: 684477
Conc: 76.87 ng/ml



#23 Toxaphene-2

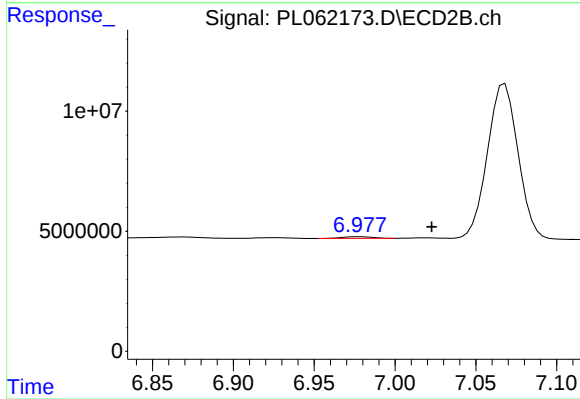
R.T.: 6.645 min
Delta R.T.: 0.027 min
Response: 92407762
Conc: 5051.91 ng/ml



#24 Toxaphene-3

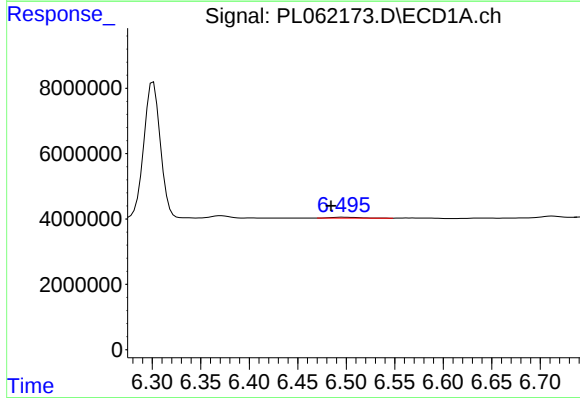
R.T.: 6.301 min
Delta R.T.: 0.062 min
Response: 49164026
Conc: 1723.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



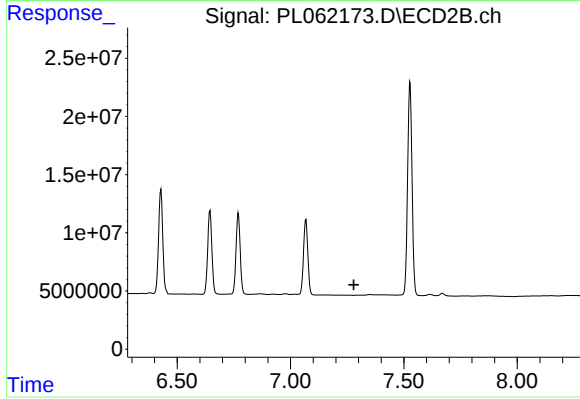
#24 Toxaphene-3

R.T.: 6.978 min
Delta R.T.: -0.045 min
Response: 861563
Conc: 36.44 ng/ml



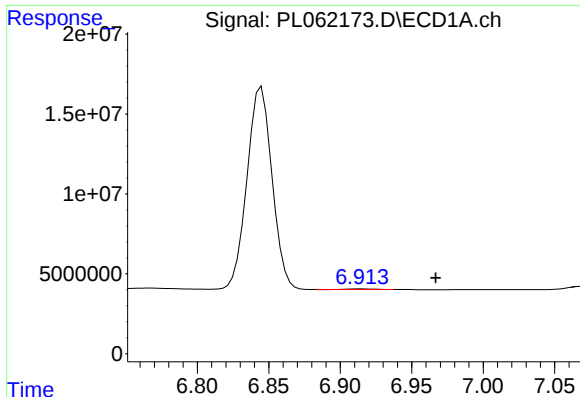
#25 Toxaphene-4

R.T.: 6.496 min
Delta R.T.: 0.012 min
Response: 507746
Conc: 16.94 ng/ml



#25 Toxaphene-4

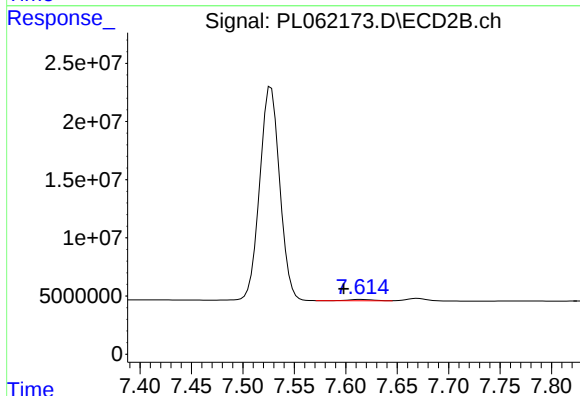
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

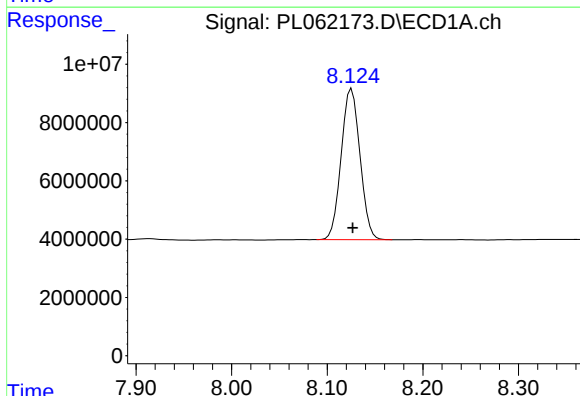
R.T.: 6.915 min
Delta R.T.: -0.052 min
Response: 503177
Conc: 16.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



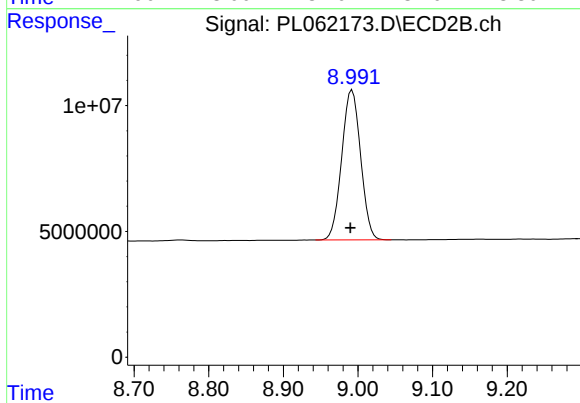
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.017 min
Response: 1881651
Conc: 59.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.001 min
Response: 71053692
Conc: 37.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.002 min
Response: 104805429
Conc: 37.71 ng/ml