

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101718\
 Data File : PL041078.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2018 15:18
 Operator : AJ\SJ
 Sample : PB113922BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 08:28:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	4.104	105.5E6	52643514	19.252	18.880
28)	SA Decachlor...	8.236	9.240	112.5E6	49810880	21.646	19.263
Target Compounds							
2)	A alpha-BHC	3.925	0.000	2608904	0	0.329	N.D. #
3)	MA gamma-BHC...	4.211	0.000	1779941	0	0.244	N.D. #
4)	MA Heptachlor	4.509	0.000	1661922	0	0.226	N.D. #
5)	MB Aldrin	4.756	0.000	1363398	0	0.199	N.D. #
6)	B beta-BHC	4.463	0.000	1376548	0	0.434	N.D. #
7)	B delta-BHC	4.666	0.000	1943979	0	0.292	N.D. #
8)	B Heptachlo...	5.201	0.000	2346946	0	0.358	N.D. #
9)	A Endosulfan I	5.538	0.000	2719995	0	0.454	N.D. #
10)	B gamma-Chl...	5.426	0.000	1958114	0	0.298	N.D. #
11)	B alpha-Chl...	5.484	0.000	1924490	0	0.296	N.D. #
13)	MA Dieldrin	5.781	0.000	2248439	0	0.356	N.D. #
14)	MA Endrin	6.040	6.835	1854858	2075662	0.323	0.930 #
15)	B Endosulfa...	6.313	7.038	1416769	3458780	0.253	1.456 #
16)	A 4,4'-DDD	6.123f	0.000	4838123	0	1.071	N.D. #
18)	B Endrin al...	6.482	0.000	1435001	0	0.342	N.D. #
19)	B Endosulfa...	6.694	0.000	2015080	0	0.396	N.D. #
21)	B Endrin ke...	7.184	0.000	2282325	0	0.436	N.D. #
25)	Chlordane-3	5.426	0.000	1958114	0	2.558	N.D. #
26)	Chlordane-4	5.484	0.000	1924490	0	2.870	N.D. #
27)	Chlordane-5	6.313	0.000	1416769	0	6.537	N.D. #

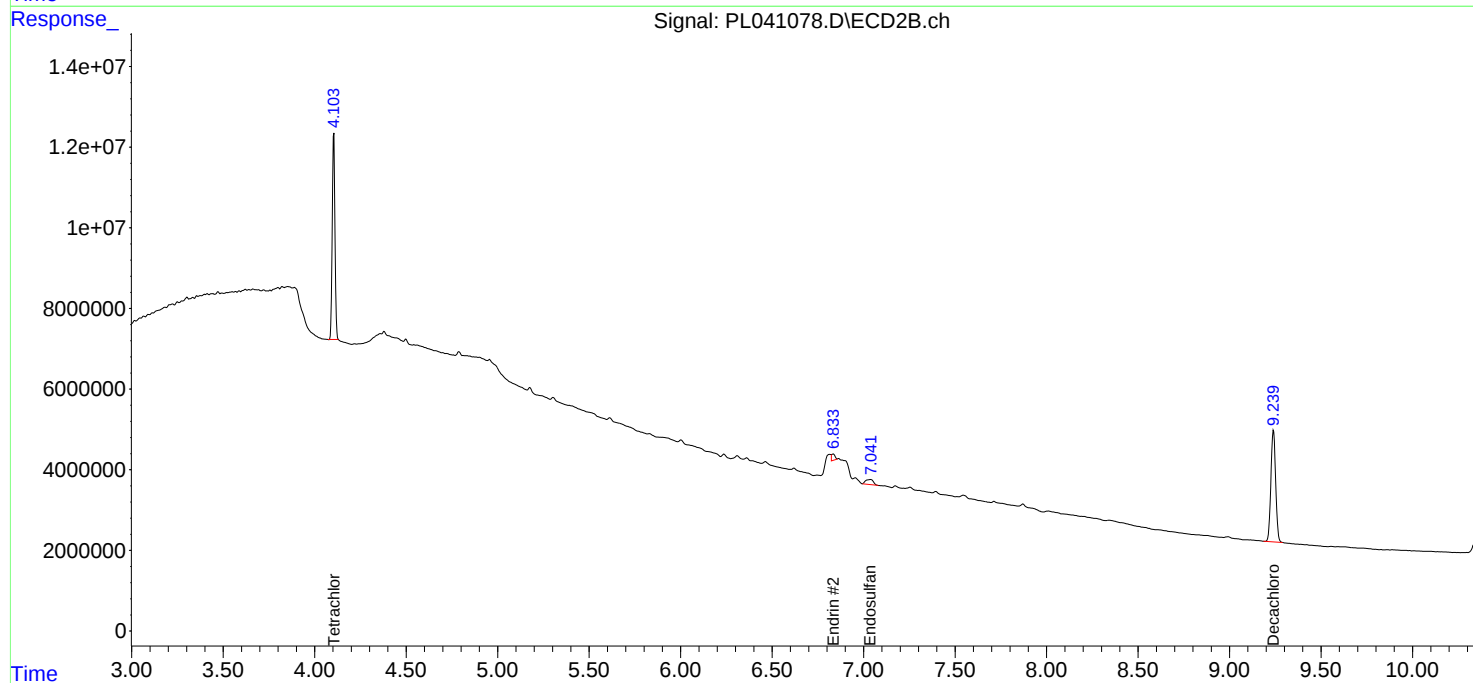
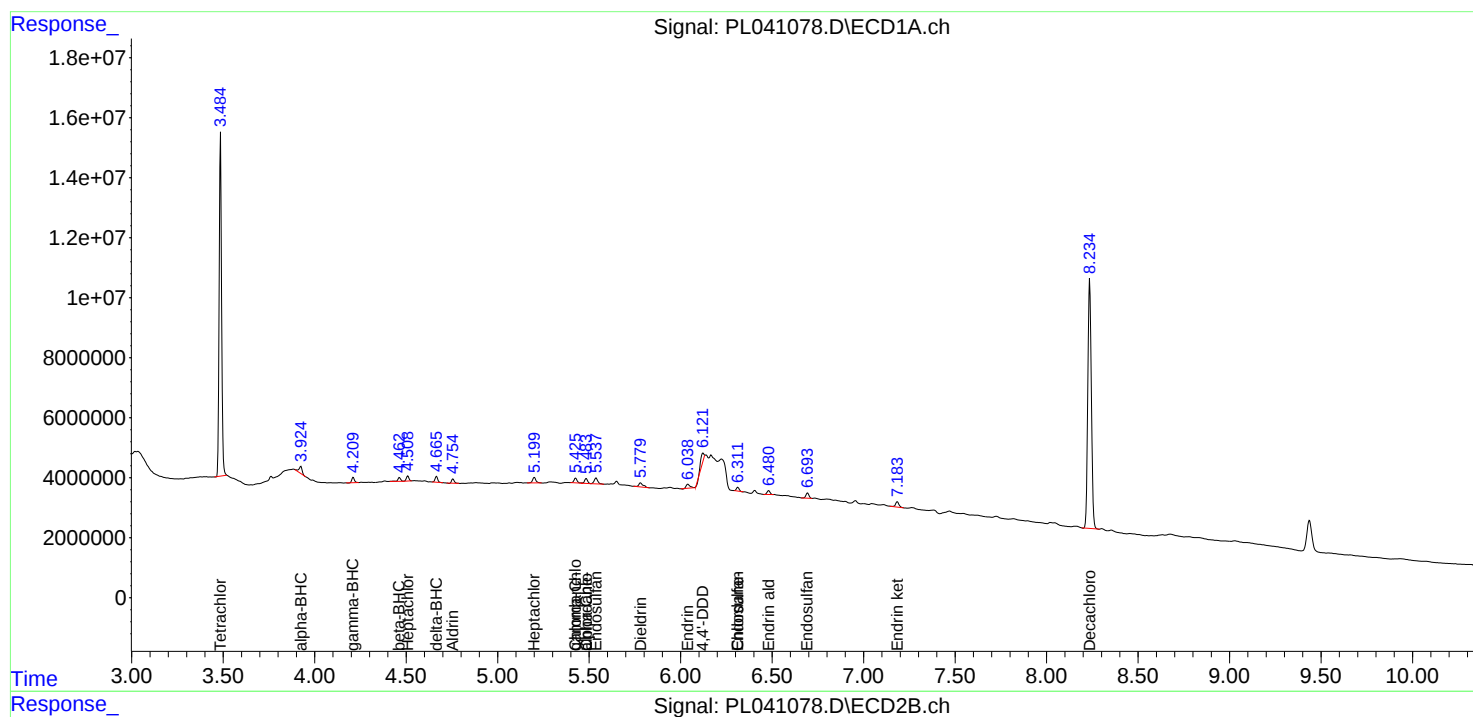
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

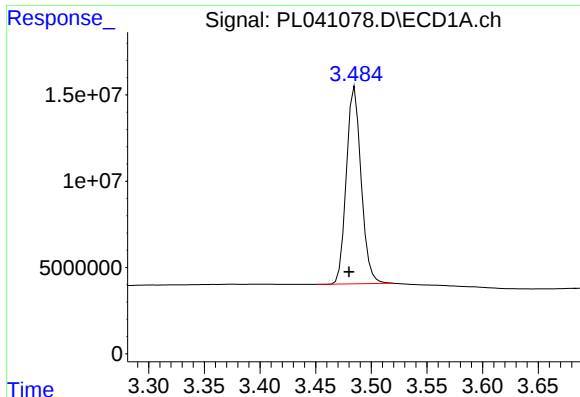
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101718\
Data File : PL041078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2018 15:18
Operator : AJ\SJ
Sample : PB113922BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 08:28:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

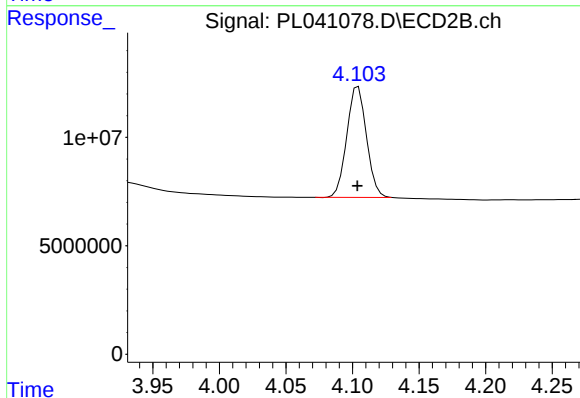




#1 Tetrachloro-m-xylene

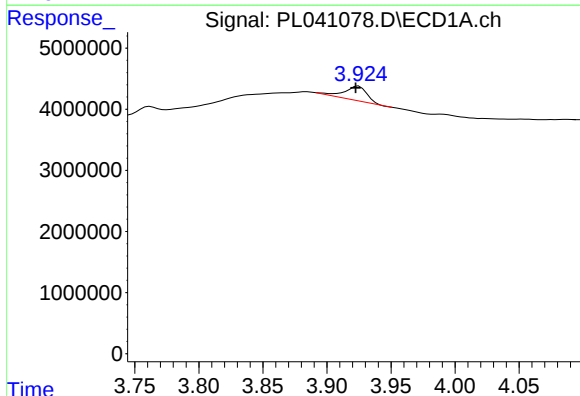
R.T.: 3.485 min
Delta R.T.: 0.005 min
Response: 105514763
Conc: 19.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



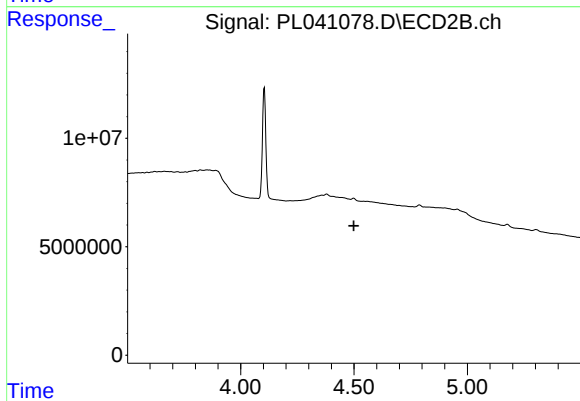
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 52643514
Conc: 18.88 ng/ml



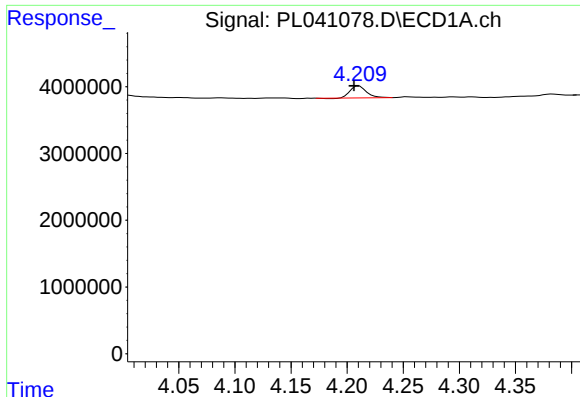
#2 alpha-BHC

R.T.: 3.925 min
Delta R.T.: 0.002 min
Response: 2608904
Conc: 0.33 ng/ml



#2 alpha-BHC

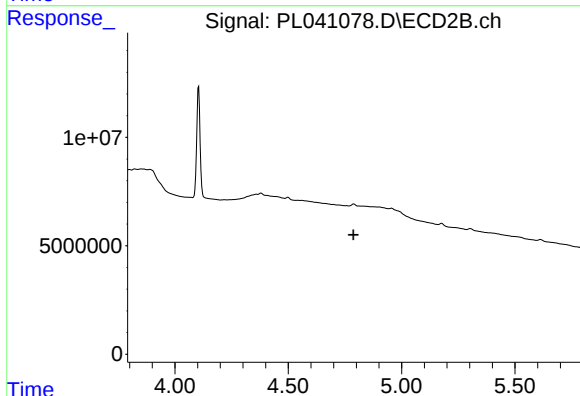
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

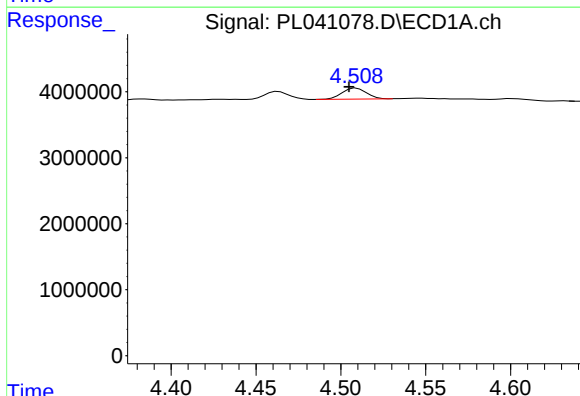
R.T.: 4.211 min
Delta R.T.: 0.004 min
Response: 1779941
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



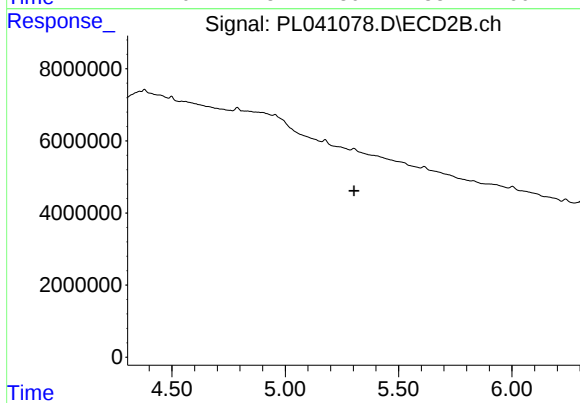
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



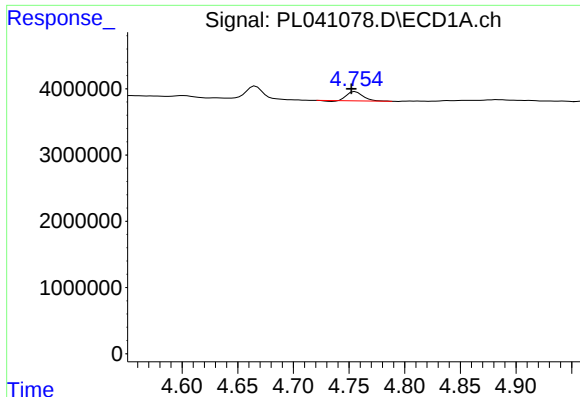
#4 Heptachlor

R.T.: 4.509 min
Delta R.T.: 0.004 min
Response: 1661922
Conc: 0.23 ng/ml



#4 Heptachlor

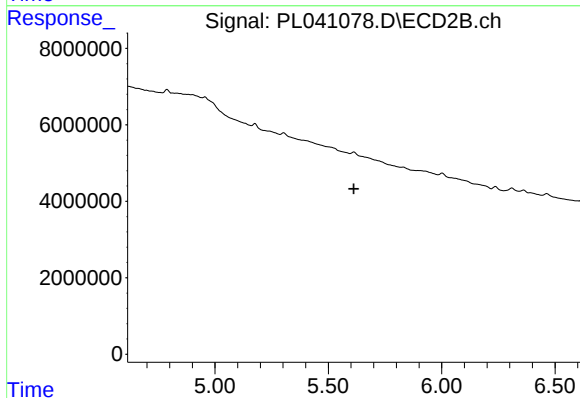
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#5 Aldrin

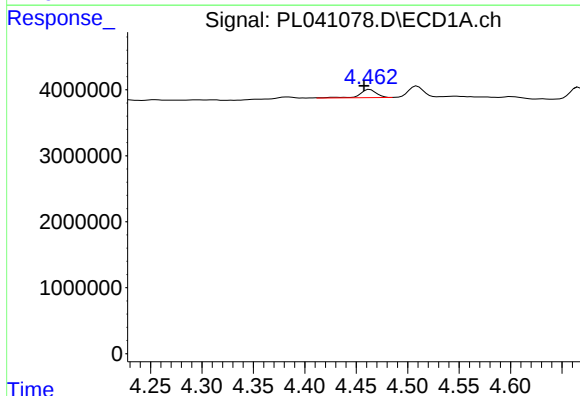
R.T.: 4.756 min
Delta R.T.: 0.004 min
Response: 1363398
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



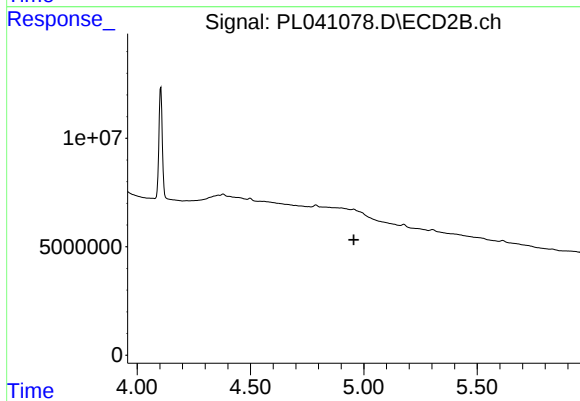
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



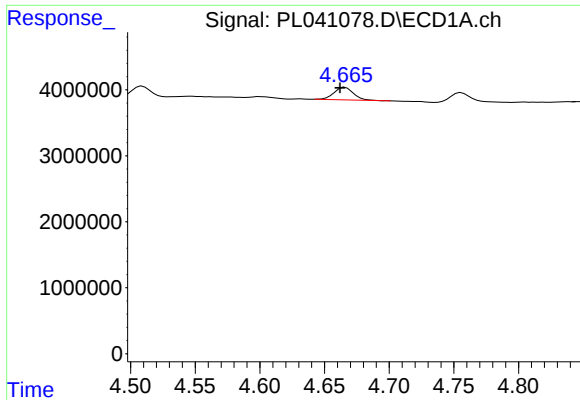
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: 0.006 min
Response: 1376548
Conc: 0.43 ng/ml



#6 beta-BHC

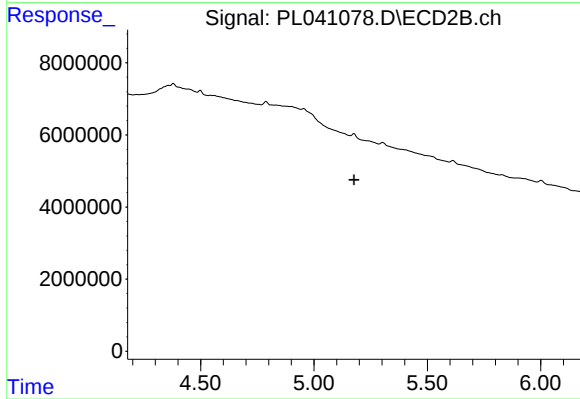
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#7 delta-BHC

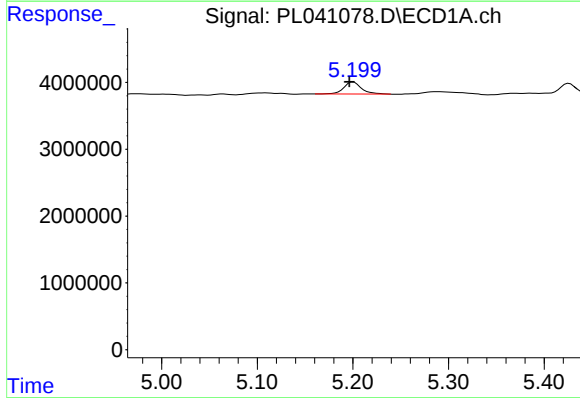
R.T.: 4.666 min
Delta R.T.: 0.004 min
Response: 1943979
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



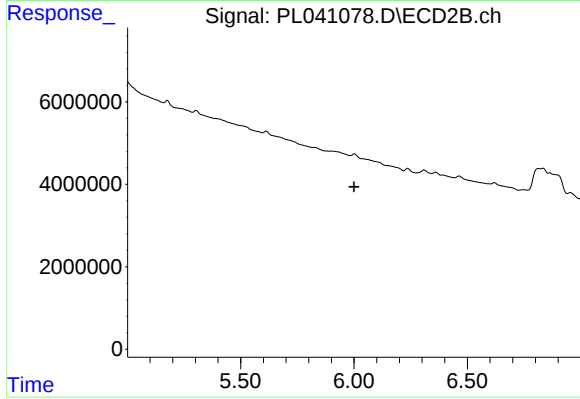
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



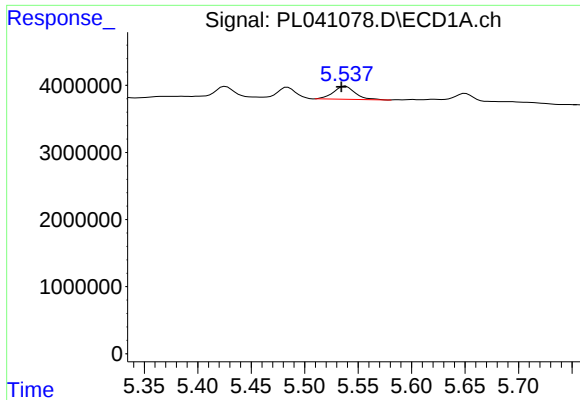
#8 Heptachlor epoxide

R.T.: 5.201 min
Delta R.T.: 0.004 min
Response: 2346946
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

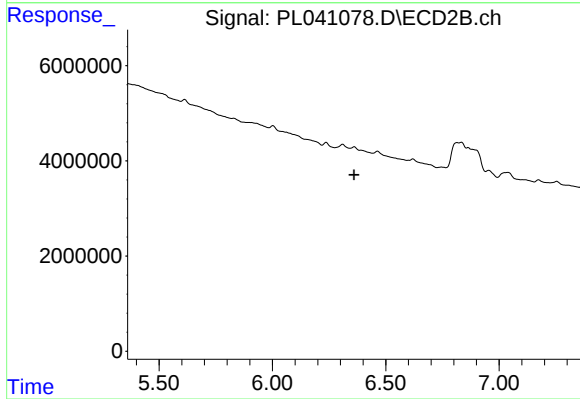
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#9 Endosulfan I

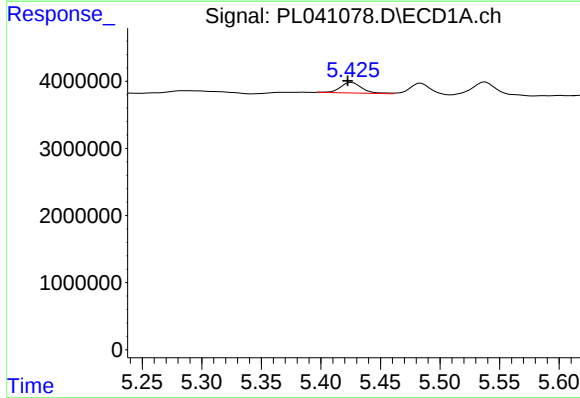
R.T.: 5.538 min
Delta R.T.: 0.004 min
Response: 2719995
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



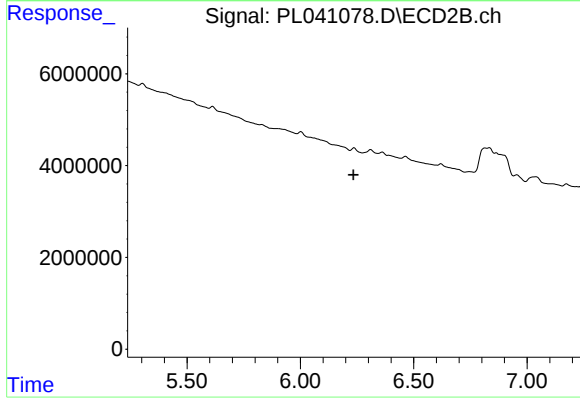
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



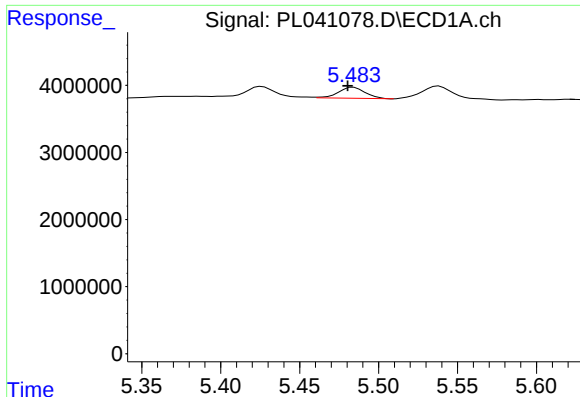
#10 gamma-Chlordane

R.T.: 5.426 min
Delta R.T.: 0.003 min
Response: 1958114
Conc: 0.30 ng/ml



#10 gamma-Chlordane

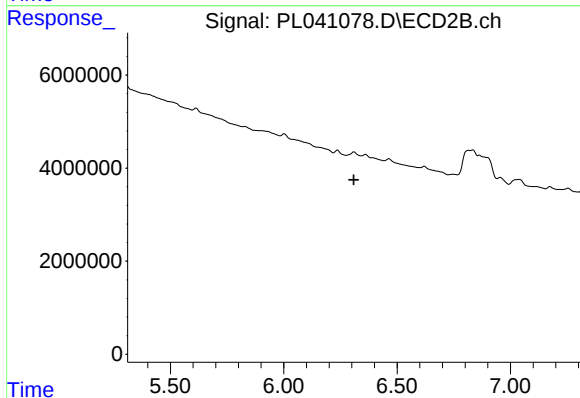
R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

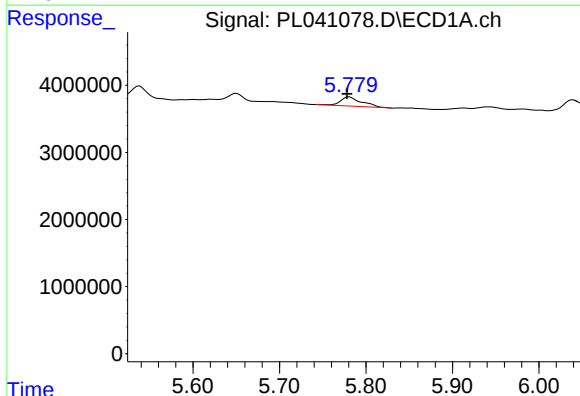
R.T.: 5.484 min
Delta R.T.: 0.004 min
Response: 1924490
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



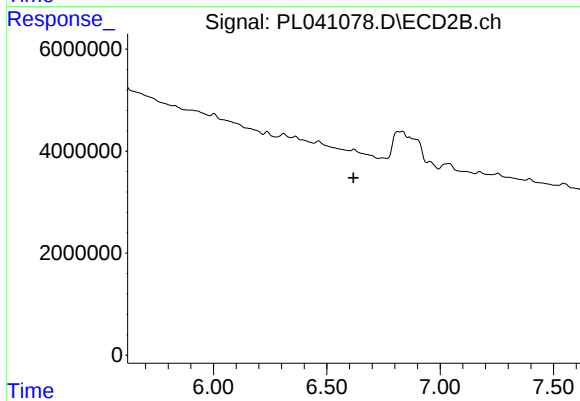
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



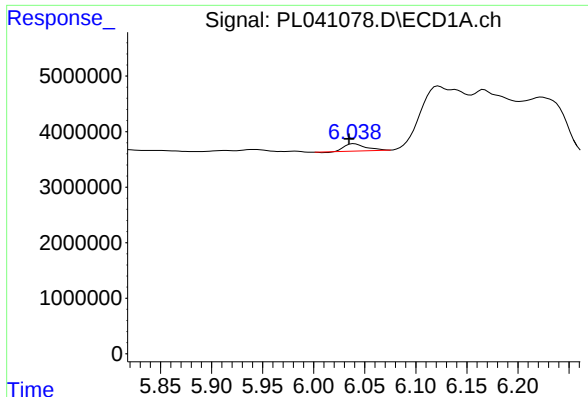
#13 Dieldrin

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: 2248439
Conc: 0.36 ng/ml



#13 Dieldrin

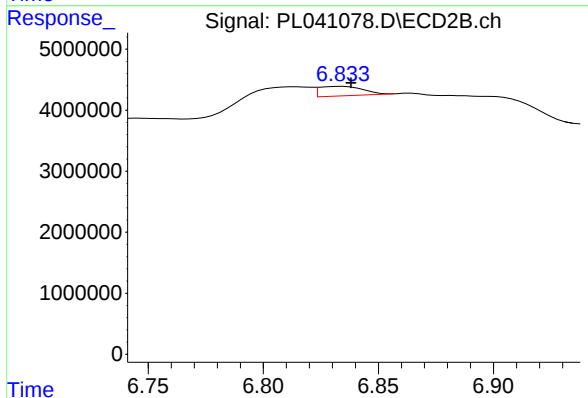
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#14 Endrin

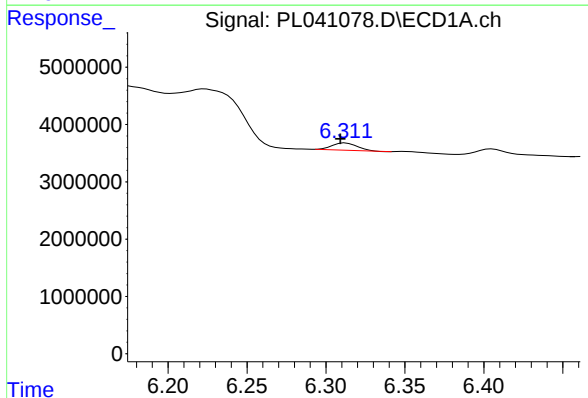
R.T.: 6.040 min
Delta R.T.: 0.005 min
Response: 1854858
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



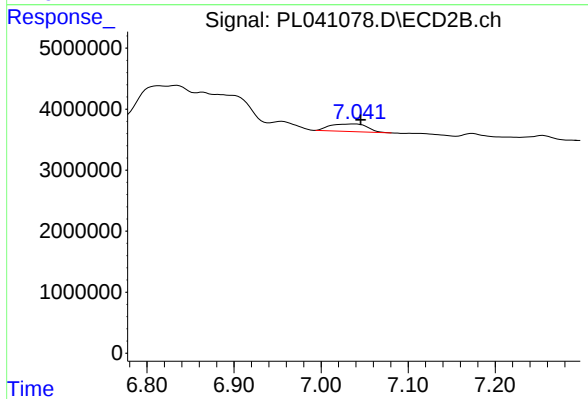
#14 Endrin

R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 2075662
Conc: 0.93 ng/ml



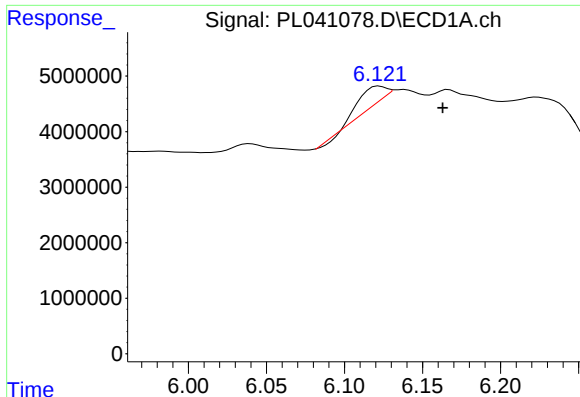
#15 Endosulfan II

R.T.: 6.313 min
Delta R.T.: 0.003 min
Response: 1416769
Conc: 0.25 ng/ml



#15 Endosulfan II

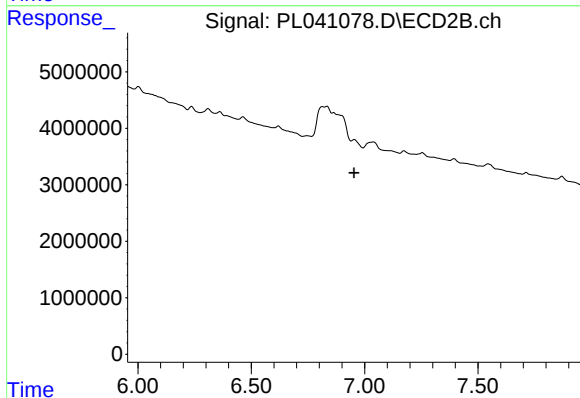
R.T.: 7.038 min
Delta R.T.: -0.008 min
Response: 3458780
Conc: 1.46 ng/ml



#16 4,4'-DDD

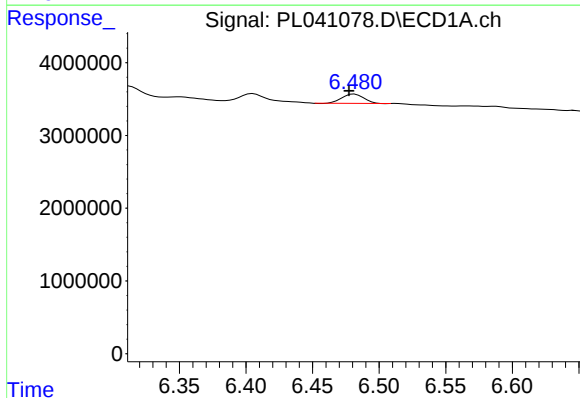
R.T.: 6.123 min
Delta R.T.: -0.040 min
Response: 4838123
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



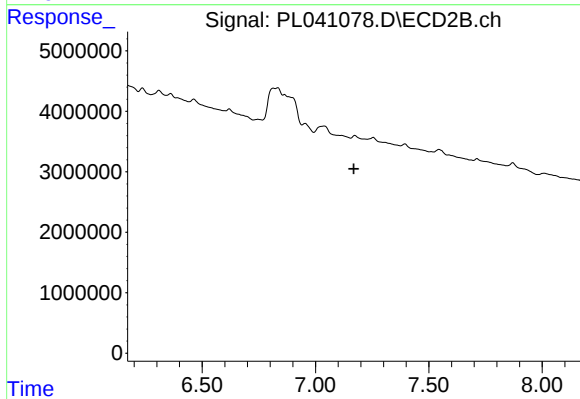
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



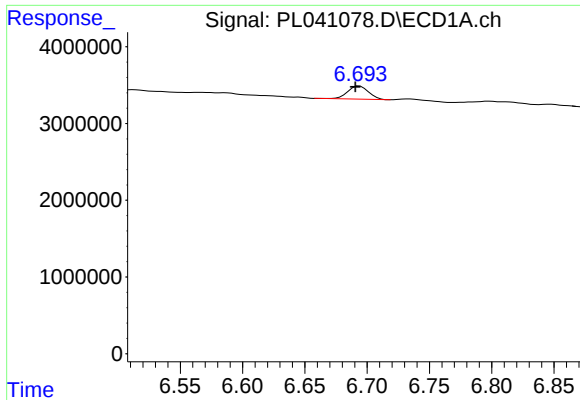
#18 Endrin aldehyde

R.T.: 6.482 min
Delta R.T.: 0.004 min
Response: 1435001
Conc: 0.34 ng/ml



#18 Endrin aldehyde

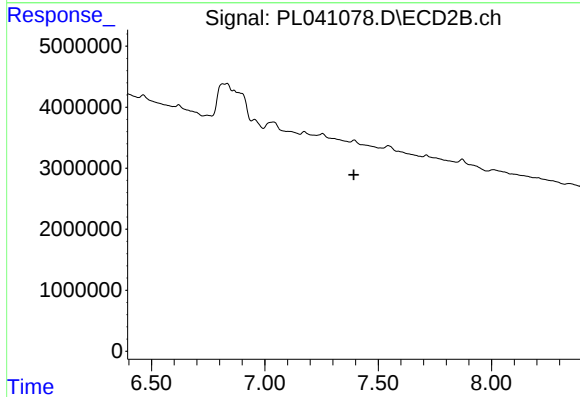
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

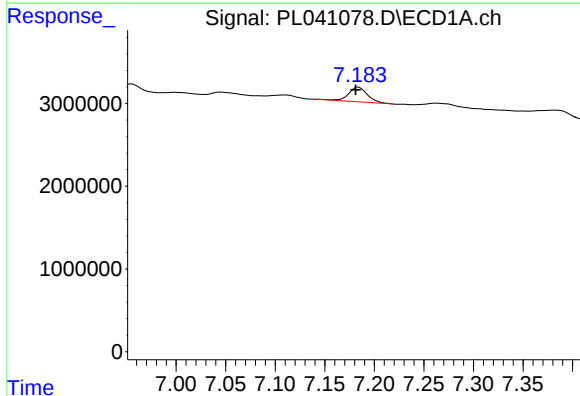
R.T.: 6.694 min
Delta R.T.: 0.003 min
Response: 2015080
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



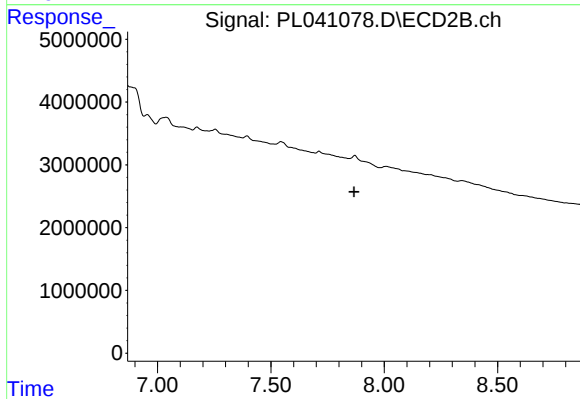
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



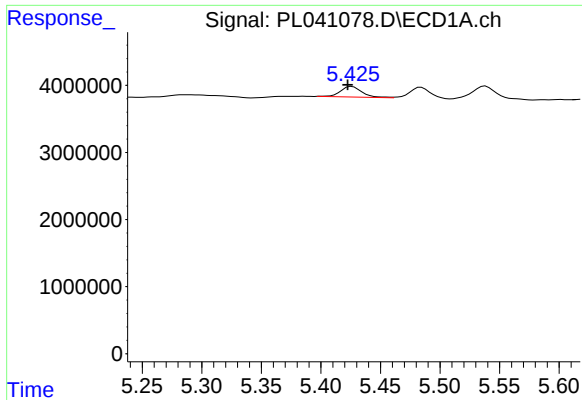
#21 Endrin ketone

R.T.: 7.184 min
Delta R.T.: 0.003 min
Response: 2282325
Conc: 0.44 ng/ml



#21 Endrin ketone

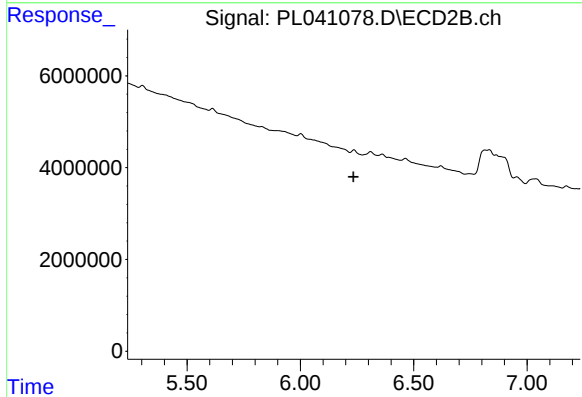
R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



#25 Chlordane-3

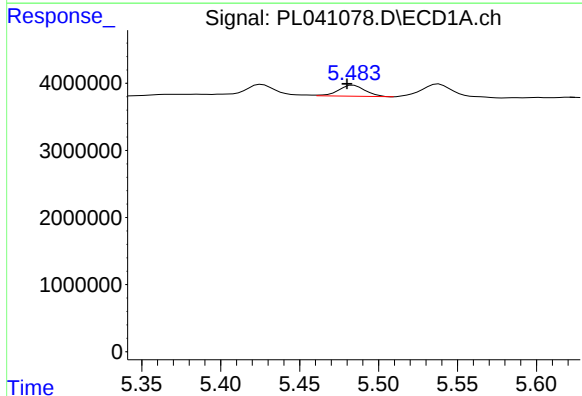
R.T.: 5.426 min
Delta R.T.: 0.004 min
Response: 1958114
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



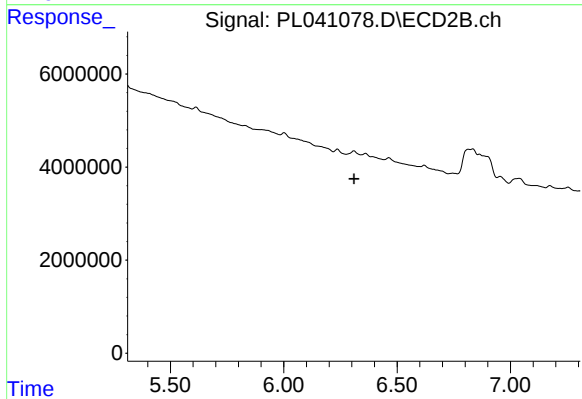
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



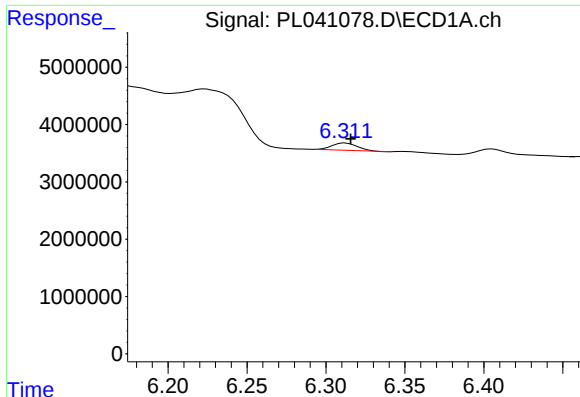
#26 Chlordane-4

R.T.: 5.484 min
Delta R.T.: 0.004 min
Response: 1924490
Conc: 2.87 ng/ml



#26 Chlordane-4

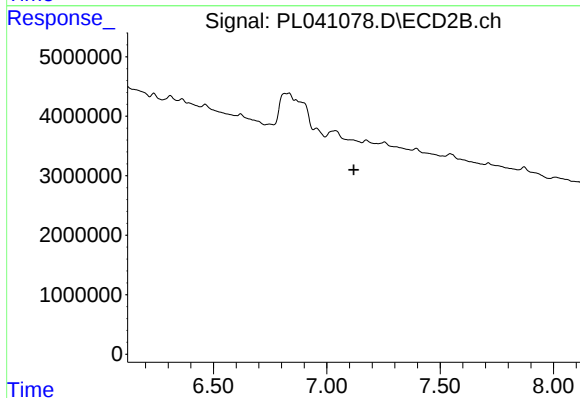
R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#27 Chlordane-5

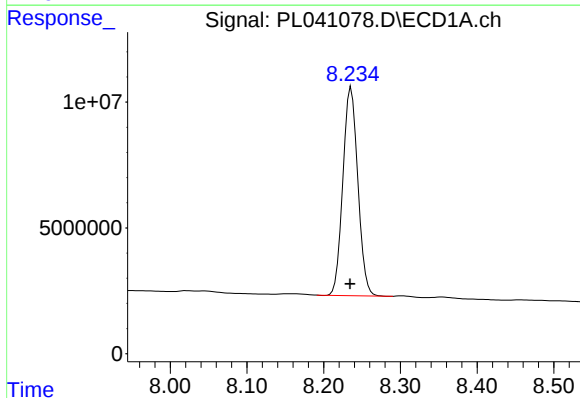
R.T.: 6.313 min
Delta R.T.: -0.003 min
Response: 1416769
Conc: 6.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



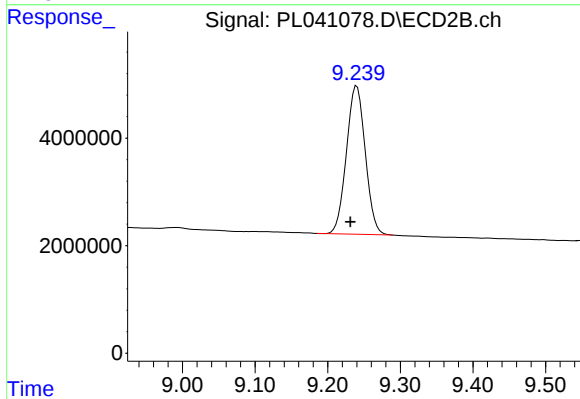
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: 0.001 min
Response: 112548503
Conc: 21.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.240 min
Delta R.T.: 0.009 min
Response: 49810880
Conc: 19.26 ng/ml