

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
 Data File : PL041181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 19:07
 Operator : AJ\SJ
 Sample : J5538-18
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BL01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 00:05:37 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...	3.476	4.104	105.3E6	54351594	19.216	19.493
28)	SA Decachlor...	8.224	9.235	98516674	44096982	18.947	17.053
Target Compounds							
2)	A alpha-BHC	3.918	4.536f	4662196	57258736	0.588	14.798 #
4)	MA Heptachlor	4.509	0.000	26106561	0	3.543	N.D. #
5)	MB Aldrin	0.000	5.622	0	5369287	N.D.	1.779 #
7)	B delta-BHC	4.665	0.000	2270132	0	0.341	N.D. #
8)	B Heptachlo...	5.132f	5.979	16126603	34025091	2.459	11.863 #
9)	A Endosulfan I	0.000	6.350	0	18826067	N.D.	7.350 #
11)	B alpha-Chl...	0.000	6.350f	0	18826067	N.D.	6.783 #
12)	B 4,4'-DDE	5.636	0.000	8876414	0	1.562	N.D. #
13)	MA Dieldrin	5.768	0.000	4650744	0	0.736	N.D. #
14)	MA Endrin	6.042	0.000	2268210	0	0.395	N.D. #
15)	B Endosulfa...	0.000	7.043	0	3208293	N.D.	1.351 #
16)	A 4,4'-DDD	6.233f	6.953	5344578	3136325	1.183	1.497 #
18)	B Endrin al...	0.000	7.160	0	4101928	N.D.	2.067 #
20)	A Methoxychlor	0.000	7.721	0	8014652	N.D.	6.808 #
21)	B Endrin ke...	0.000	7.862	0	7516683	N.D.	3.196 #
23)	Chlordane-1	4.387	5.121	40458108	7960622	158.525	64.451 #
24)	Chlordane-2	4.841	5.570	5859698	7739393	21.711	62.581 #
26)	Chlordane-4	0.000	6.350	0	18826067	N.D.	39.664 #
27)	Chlordane-5	0.000	7.160	0	4101928	N.D.	46.360 #

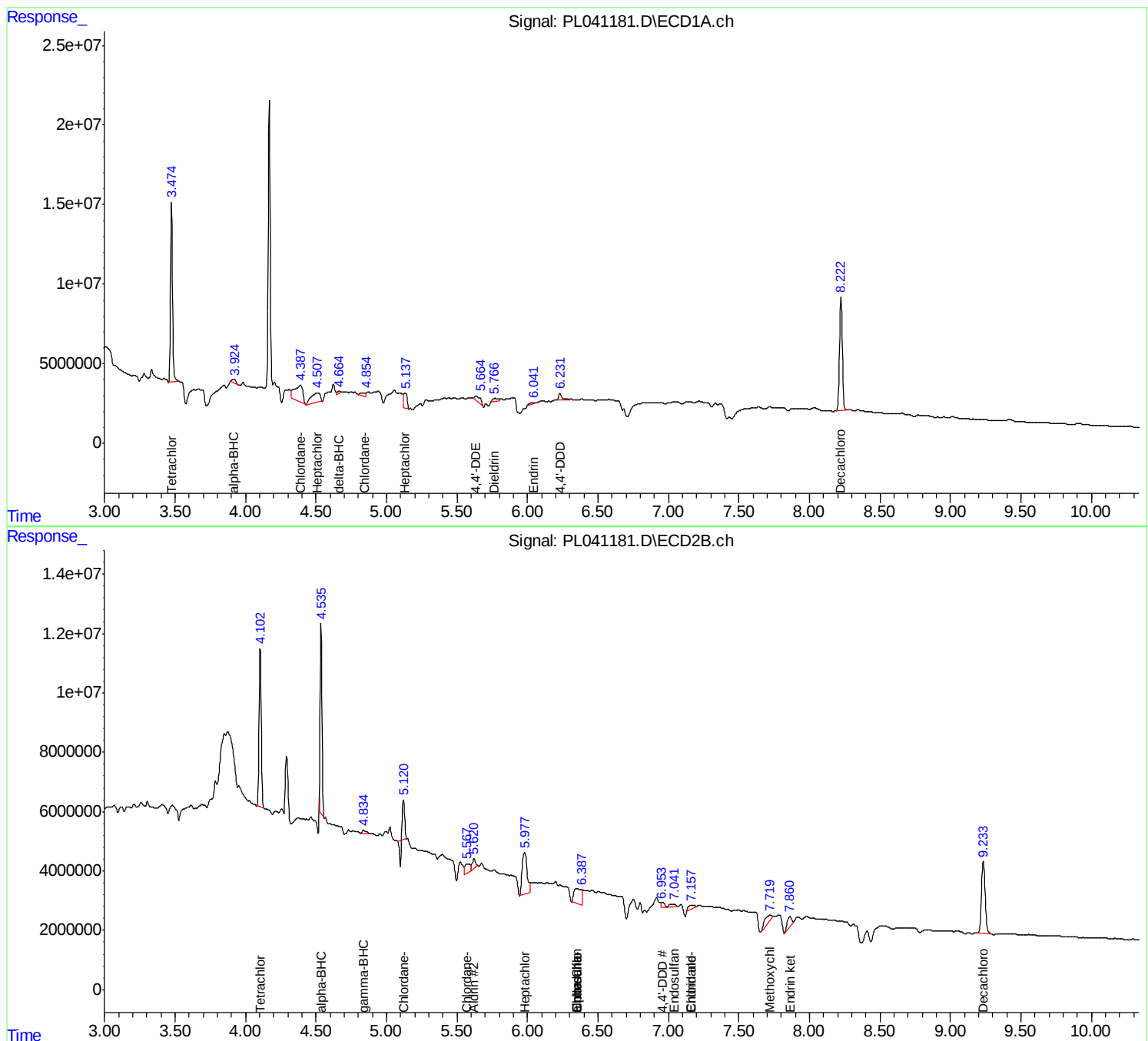
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

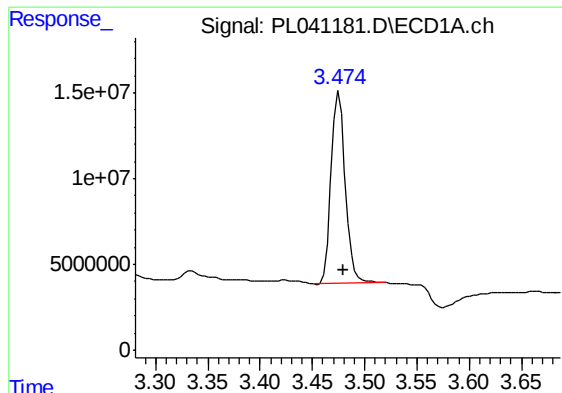
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
Data File : PL041181.D
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Acq On : 19 Oct 2018 19:07
Operator : AJ\SJ
Sample : J5538-18
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
BL01

Integration File signal 1: autoint1.e
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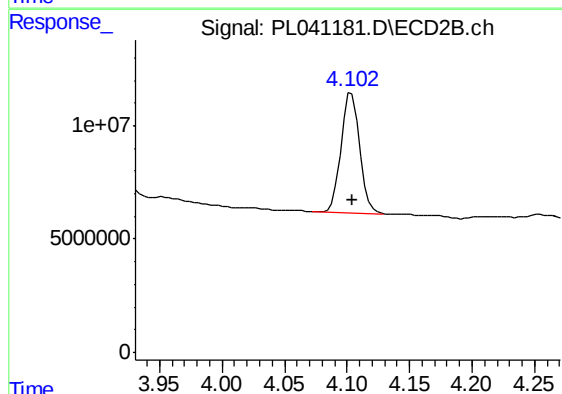




#1 Tetrachloro-m-xylene

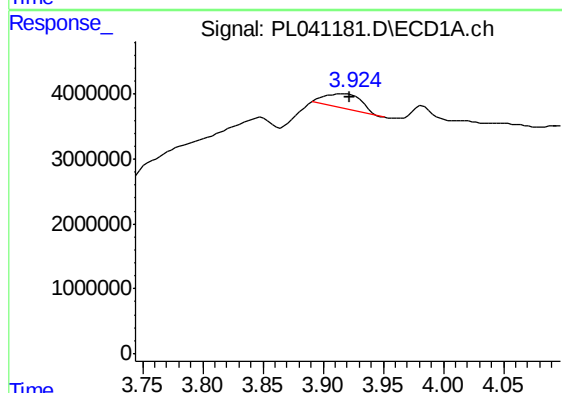
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 105318825
Conc: 19.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
BL01



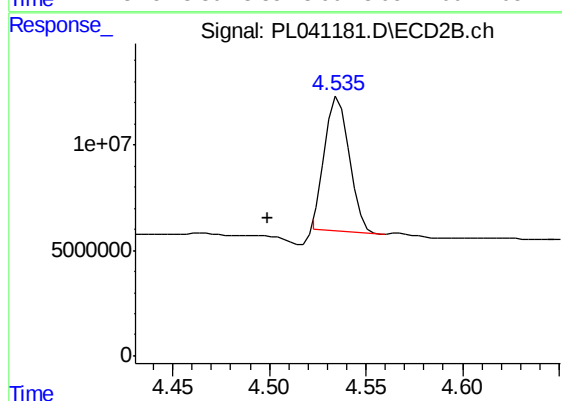
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 54351594
Conc: 19.49 ng/ml



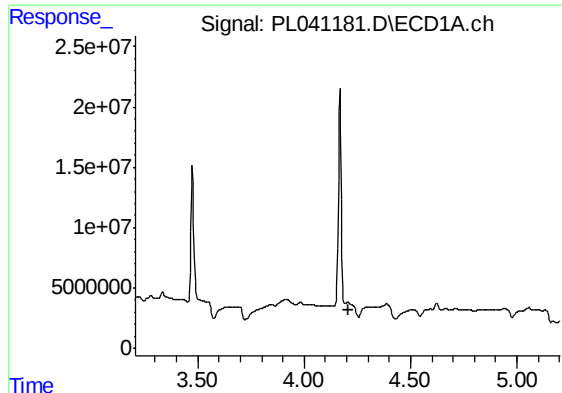
#2 alpha-BHC

R.T.: 3.918 min
Delta R.T.: -0.004 min
Response: 4662196
Conc: 0.59 ng/ml



#2 alpha-BHC

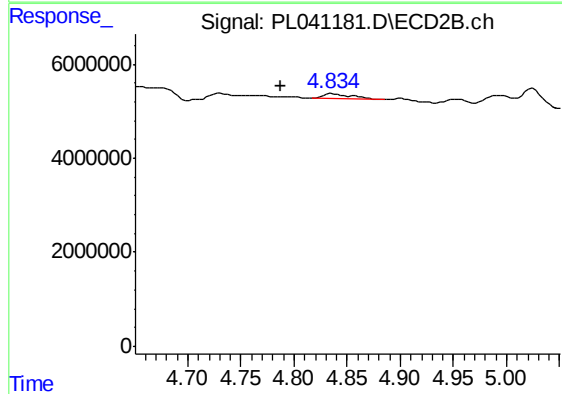
R.T.: 4.536 min
Delta R.T.: 0.037 min
Response: 57258736
Conc: 14.80 ng/ml



#3 gamma-BHC (Lindane)

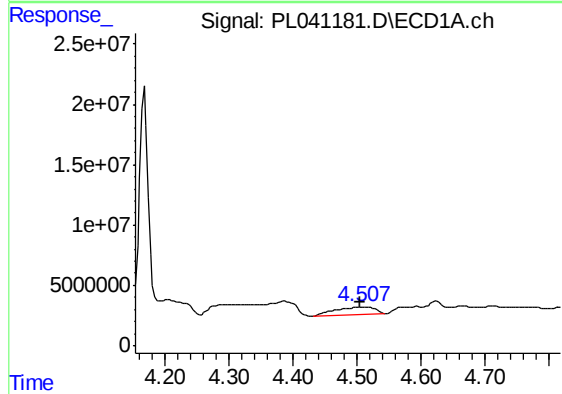
R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: -77653429
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BL01



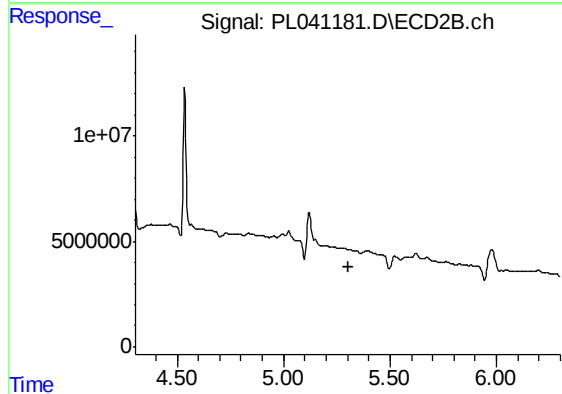
#3 gamma-BHC (Lindane)

R.T.: 4.836 min
Delta R.T.: 0.048 min
Response: 2070555
Conc: 0.58 ng/ml



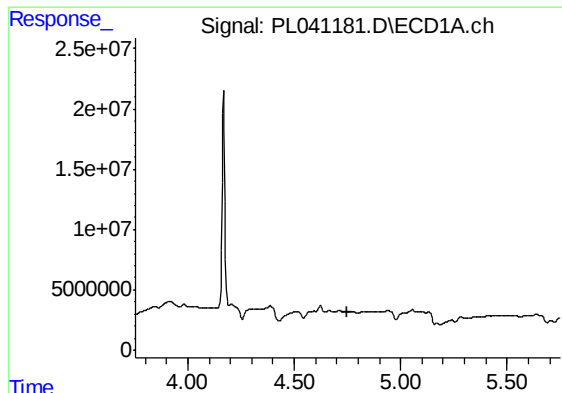
#4 Heptachlor

R.T.: 4.509 min
Delta R.T.: 0.004 min
Response: 26106561
Conc: 3.54 ng/ml



#4 Heptachlor

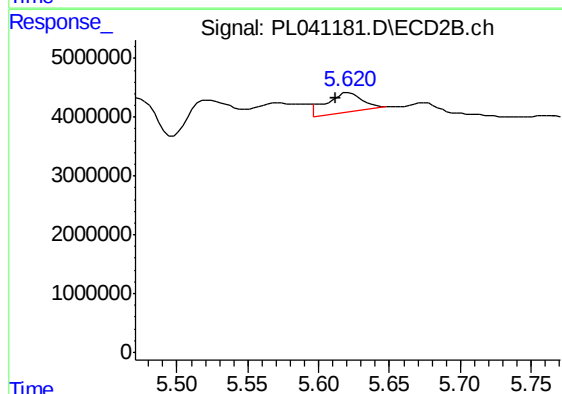
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#5 Aldrin

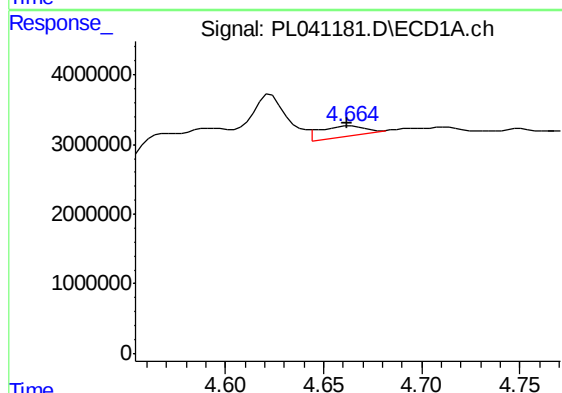
R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BL01



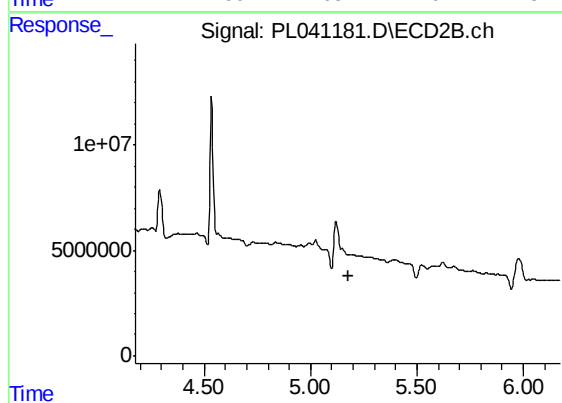
#5 Aldrin

R.T.: 5.622 min
Delta R.T.: 0.009 min
Response: 5369287
Conc: 1.78 ng/ml



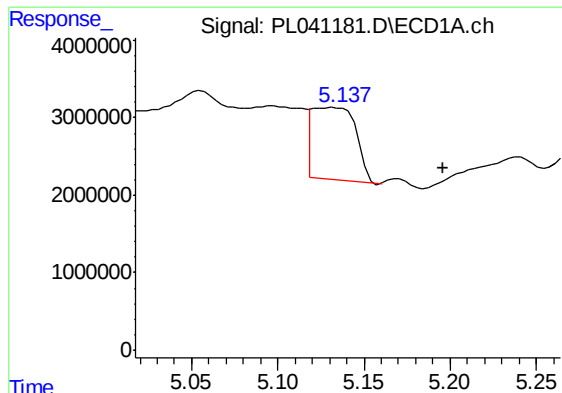
#7 delta-BHC

R.T.: 4.665 min
Delta R.T.: 0.003 min
Response: 2270132
Conc: 0.34 ng/ml



#7 delta-BHC

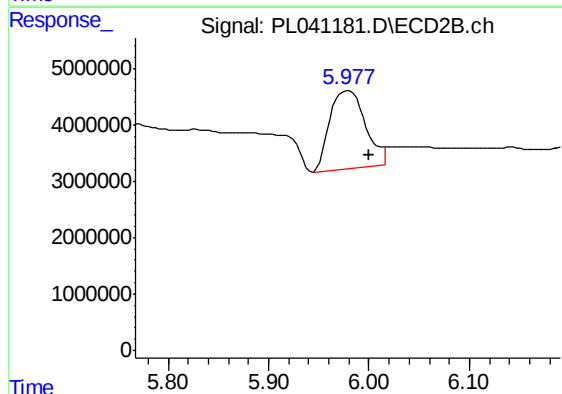
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

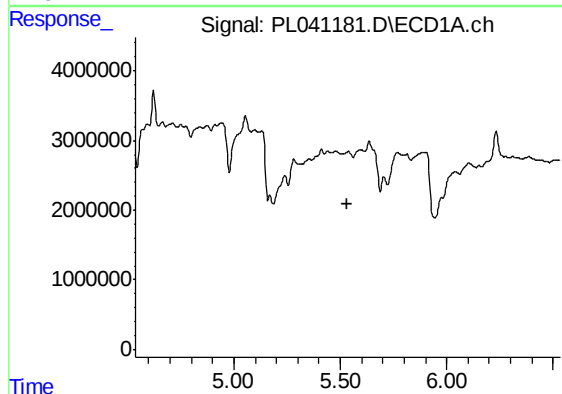
R.T.: 5.132 min
Delta R.T.: -0.064 min
Response: 16126603
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
BL01



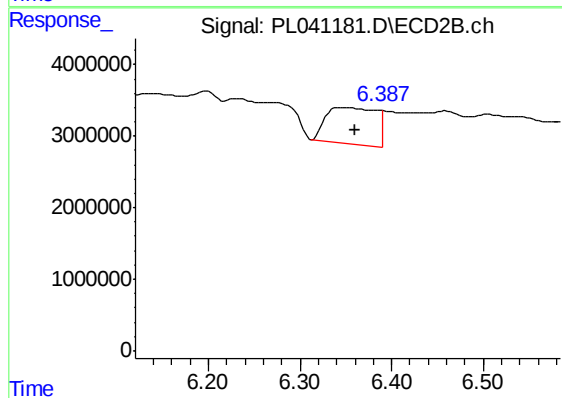
#8 Heptachlor epoxide

R.T.: 5.979 min
Delta R.T.: -0.021 min
Response: 34025091
Conc: 11.86 ng/ml



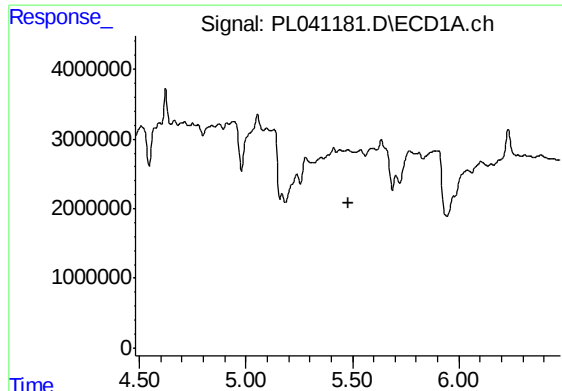
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.534 min
Response: 0
Conc: N.D.



#9 Endosulfan I

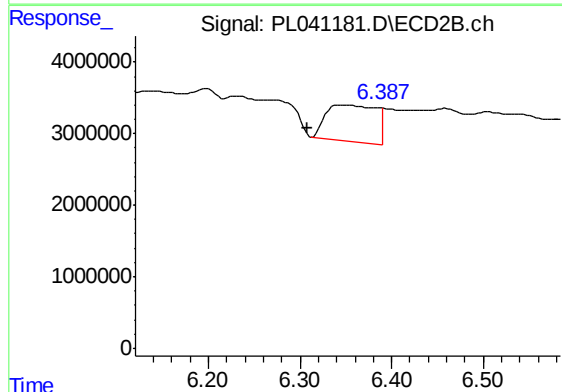
R.T.: 6.350 min
Delta R.T.: -0.010 min
Response: 18826067
Conc: 7.35 ng/ml



#11 alpha-Chlordane

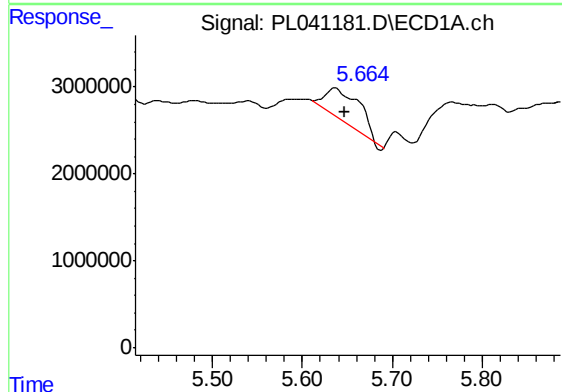
R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BL01



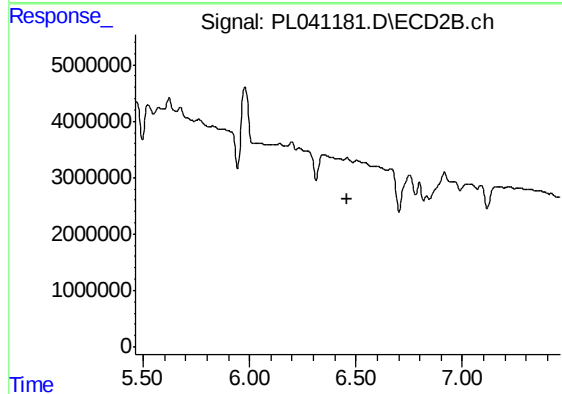
#11 alpha-Chlordane

R.T.: 6.350 min
Delta R.T.: 0.042 min
Response: 18826067
Conc: 6.78 ng/ml



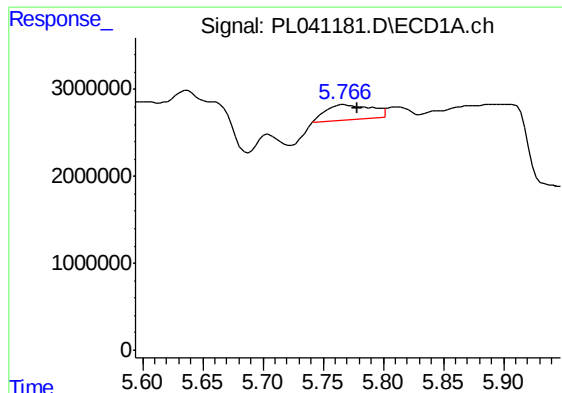
#12 4,4'-DDE

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 8876414
Conc: 1.56 ng/ml



#12 4,4'-DDE

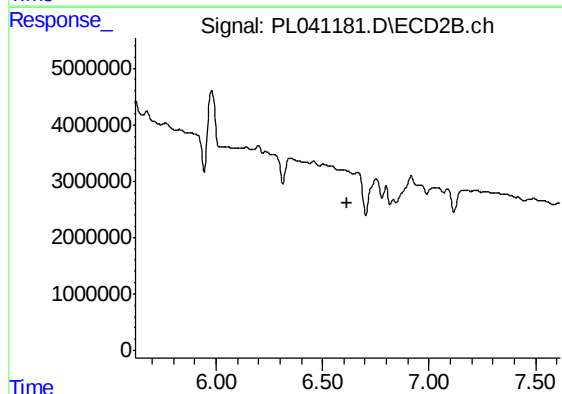
R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#13 Dieldrin

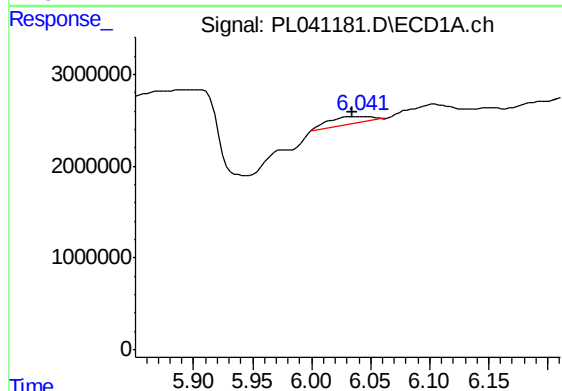
R.T.: 5.768 min
Delta R.T.: -0.010 min
Response: 4650744
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
BL01



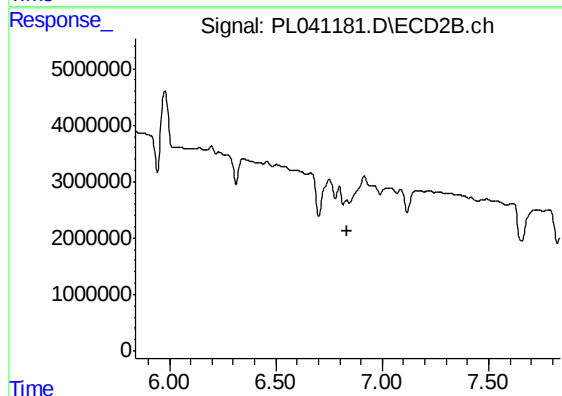
#13 Dieldrin

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



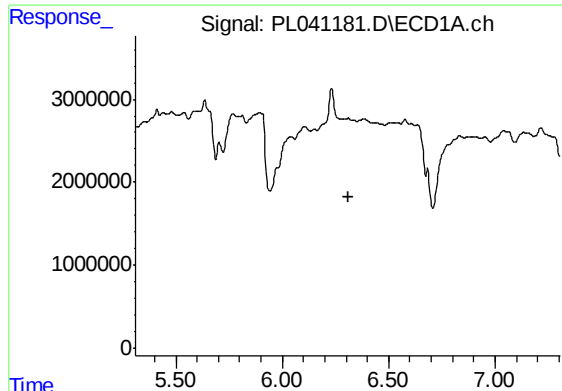
#14 Endrin

R.T.: 6.042 min
Delta R.T.: 0.007 min
Response: 2268210
Conc: 0.39 ng/ml



#14 Endrin

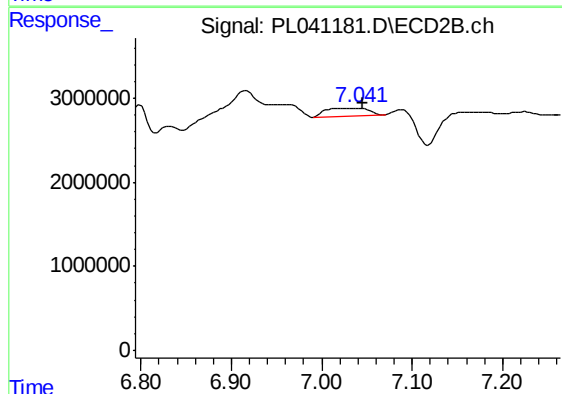
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#15 Endosulfan II

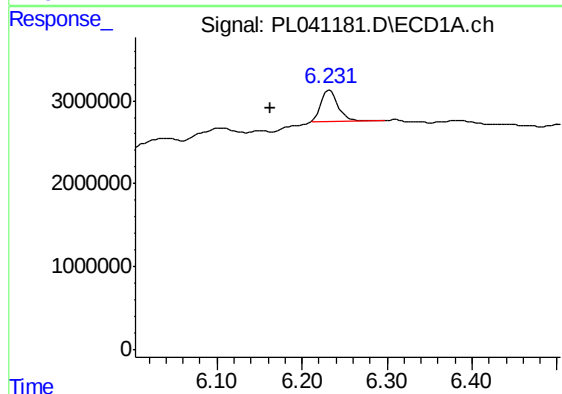
R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BL01



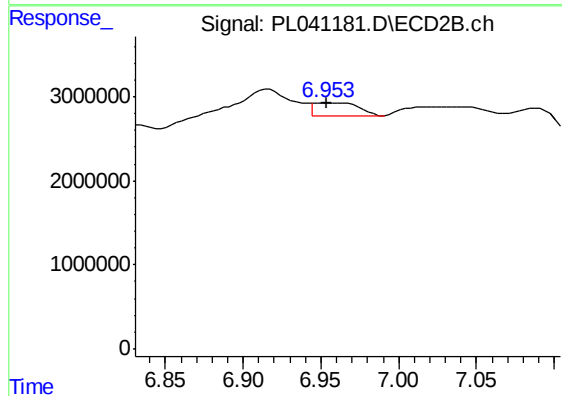
#15 Endosulfan II

R.T.: 7.043 min
Delta R.T.: -0.003 min
Response: 3208293
Conc: 1.35 ng/ml



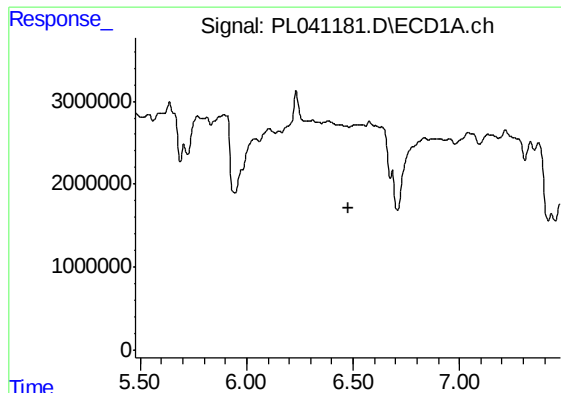
#16 4,4'-DDD

R.T.: 6.233 min
Delta R.T.: 0.070 min
Response: 5344578
Conc: 1.18 ng/ml



#16 4,4'-DDD

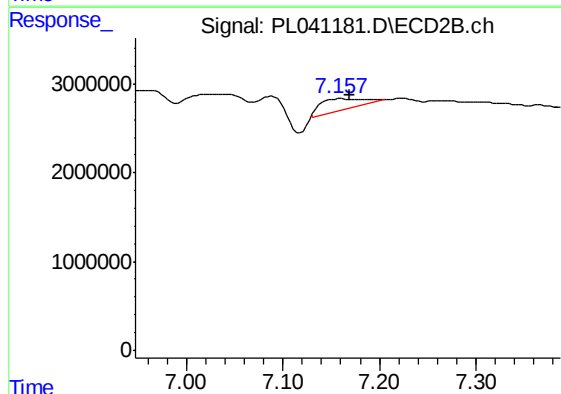
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 3136325
Conc: 1.50 ng/ml



#18 Endrin aldehyde

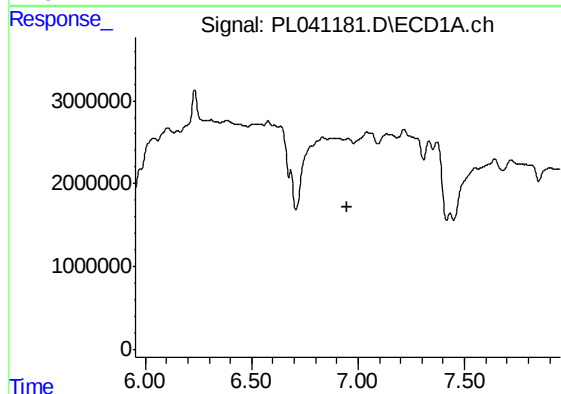
R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BL01



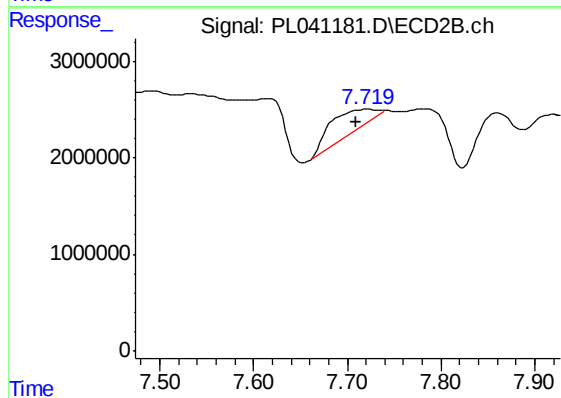
#18 Endrin aldehyde

R.T.: 7.160 min
Delta R.T.: -0.009 min
Response: 4101928
Conc: 2.07 ng/ml



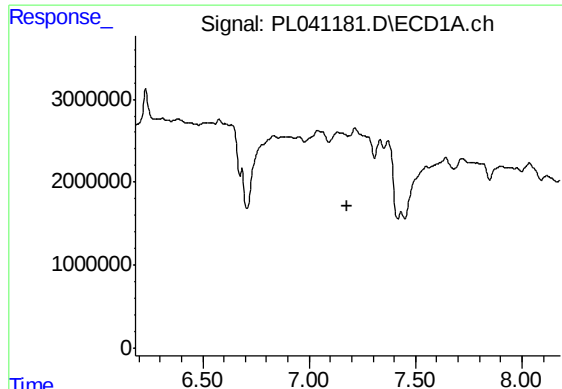
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#20 Methoxychlor

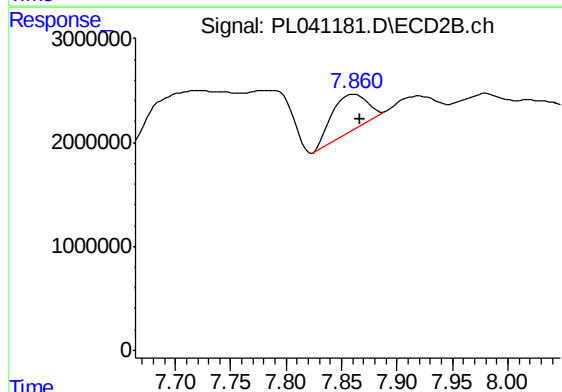
R.T.: 7.721 min
Delta R.T.: 0.012 min
Response: 8014652
Conc: 6.81 ng/ml



#21 Endrin ketone

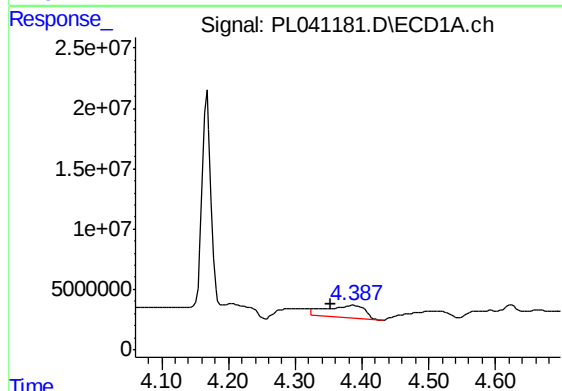
R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BL01



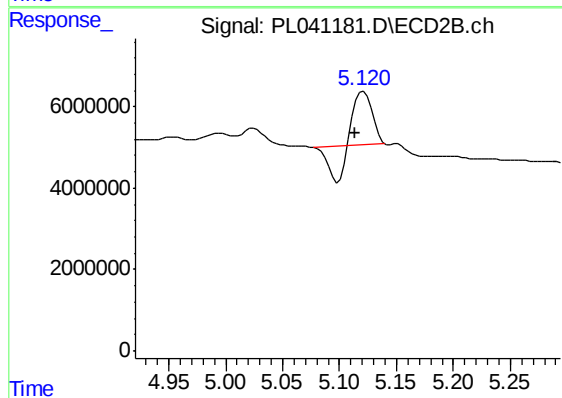
#21 Endrin ketone

R.T.: 7.862 min
Delta R.T.: -0.005 min
Response: 7516683
Conc: 3.20 ng/ml



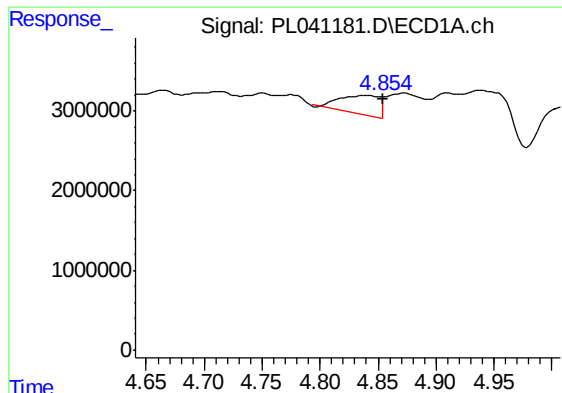
#23 Chlordane-1

R.T.: 4.387 min
Delta R.T.: 0.034 min
Response: 40458108
Conc: 158.53 ng/ml



#23 Chlordane-1

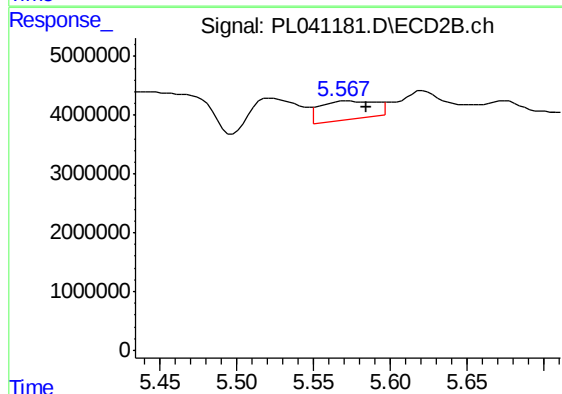
R.T.: 5.121 min
Delta R.T.: 0.007 min
Response: 7960622
Conc: 64.45 ng/ml



#24 Chlordane-2

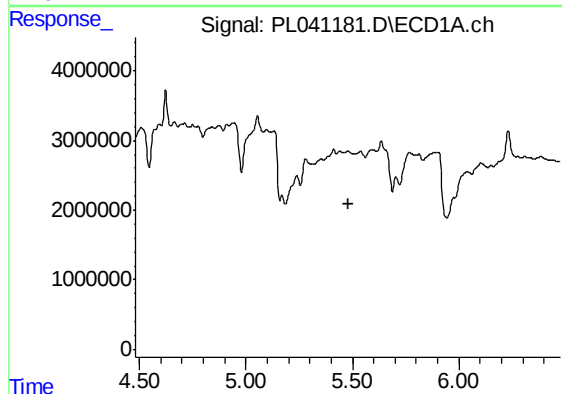
R.T.: 4.841 min
Delta R.T.: -0.013 min
Response: 5859698
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
BL01



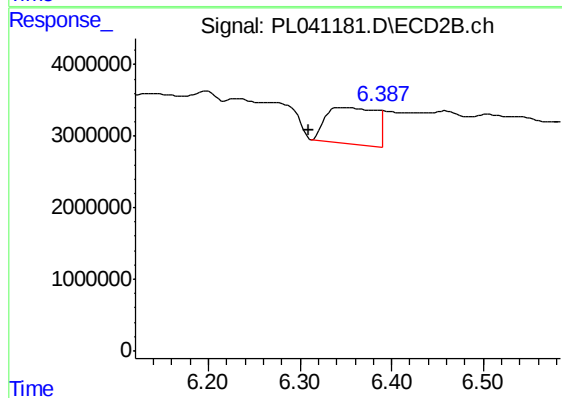
#24 Chlordane-2

R.T.: 5.570 min
Delta R.T.: -0.014 min
Response: 7739393
Conc: 62.58 ng/ml



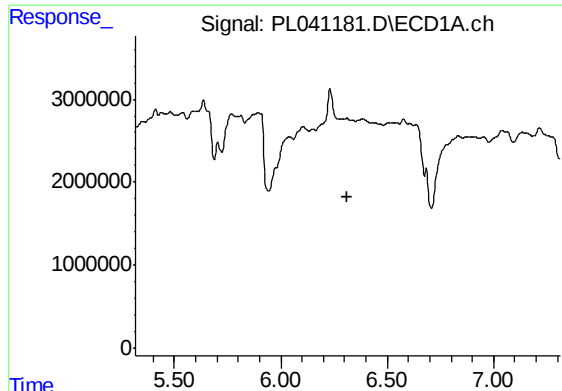
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



#26 Chlordane-4

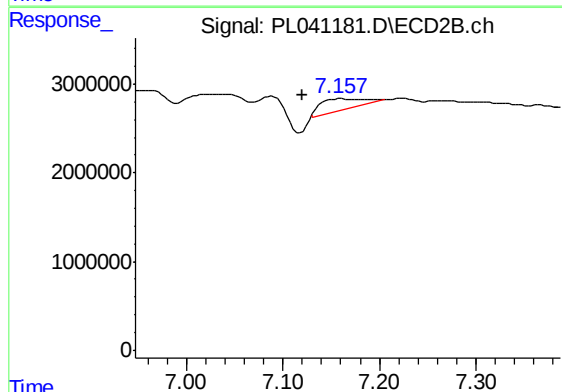
R.T.: 6.350 min
Delta R.T.: 0.040 min
Response: 18826067
Conc: 39.66 ng/ml



#27 Chlordane-5

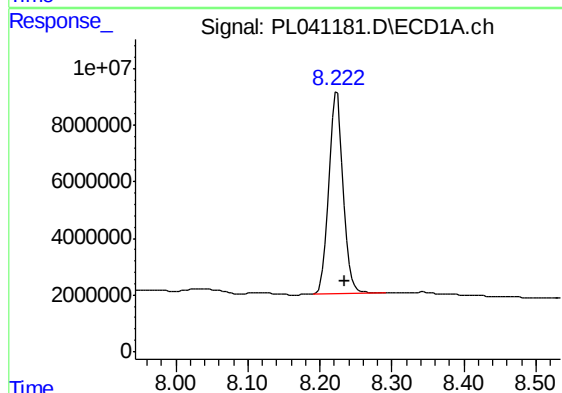
R.T.: 0.000 min
Exp R.T.: 6.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BL01



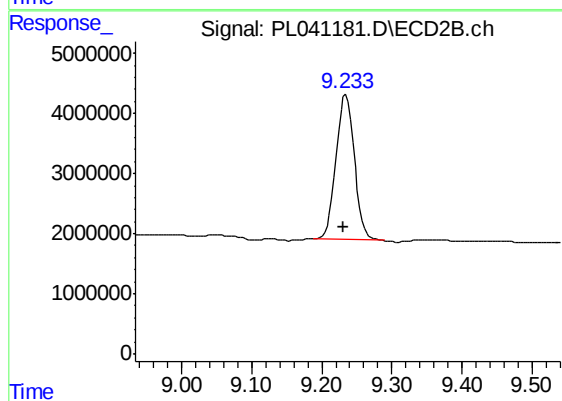
#27 Chlordane-5

R.T.: 7.160 min
Delta R.T.: 0.040 min
Response: 4101928
Conc: 46.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.011 min
Response: 98516674
Conc: 18.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.003 min
Response: 44096982
Conc: 17.05 ng/ml