

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060820\
 Data File : PL059167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2020 11:31
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 15:06:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.521	4.071	40122899	54880807	23.235	21.093
28)	SA Decachlor...	8.296	9.180	34537728	49274555	21.003	20.786
Target Compounds							
2)	A alpha-BHC	3.972	0.000	976469	0	0.390	N.D. #
4)	MA Heptachlor	0.000	5.261	0	554985	N.D.	0.161 #
7)	B delta-BHC	0.000	5.111f	0	1014130	N.D.	0.362 #
8)	B Heptachlo...	5.228f	5.948	110924	700873	0.065	0.253 #
9)	A Endosulfan I	5.603	6.328	315876	411229	0.202	0.147 #
10)	B gamma-Chl...	5.503f	0.000	450402	0	0.269	N.D. #
11)	B alpha-Chl...	5.518f	6.283	77921	316639	0.047	0.104 #
13)	MA Dieldrin	0.000	6.582	0	380572	N.D.	0.130 #
15)	B Endosulfa...	6.369	7.006	383762	357760	0.248	0.137 #
16)	A 4,4'-DDD	6.234f	6.926	548795	74132	0.415	0.032 #
17)	MA 4,4'-DDT	6.457	7.224	1356571	408623	1.075	0.179 #
18)	B Endrin al...	6.533	0.000	1014011	0	0.770	N.D. #
20)	A Methoxychlor	0.000	7.685	0	851372	N.D.	0.646 #
21)	B Endrin ke...	7.225	7.836	476533	636975	0.274	0.243
22)	Mirex	7.421	8.314f	1188069	-440357	0.861	N.D. #
23)	Chlordane-1	4.425f	0.000	466948	0	9.283	N.D. #
25)	Chlordane-3	5.503f	0.000	450402	0	3.048	N.D. #
26)	Chlordane-4	5.518f	6.283	77921	316639	0.650	0.696
27)	Chlordane-5	6.369	7.088	383762	120518	7.712	1.523 #

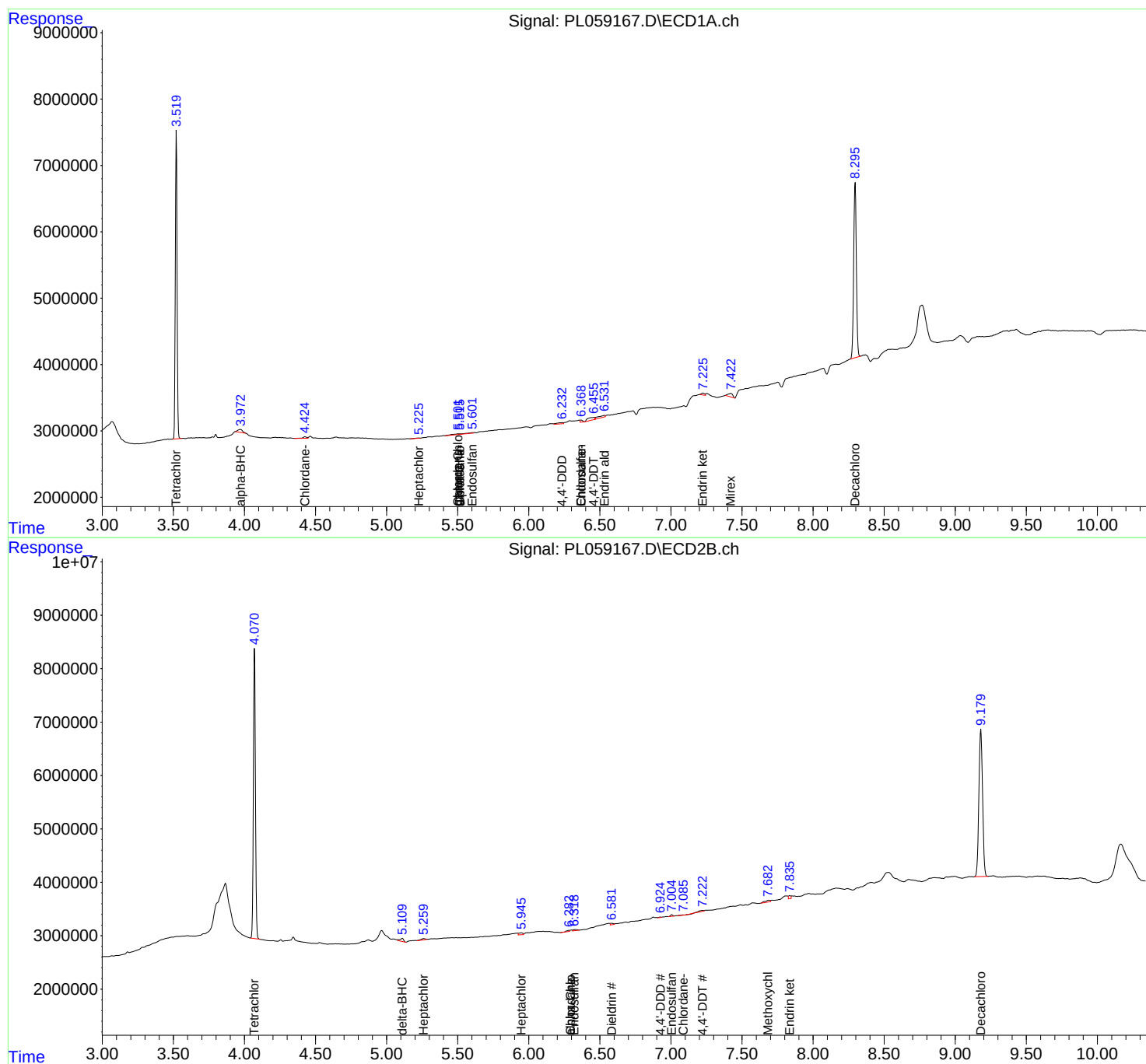
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

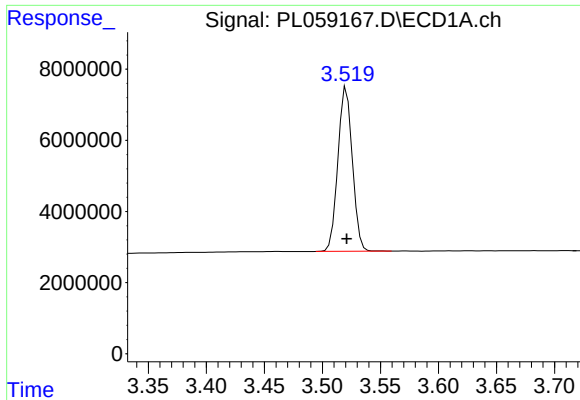
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060820\
Data File : PL059167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2020 11:31
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 15:06:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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 x0.5µm

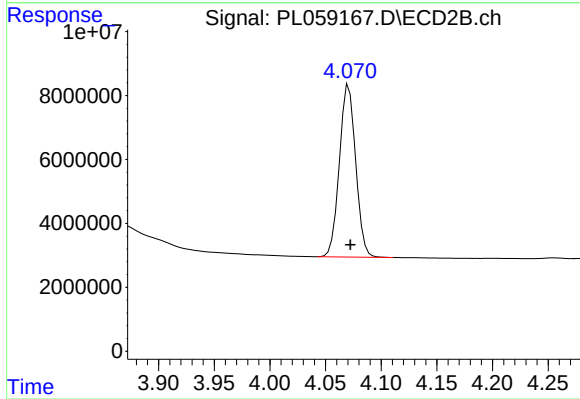




#1 Tetrachloro-m-xylene

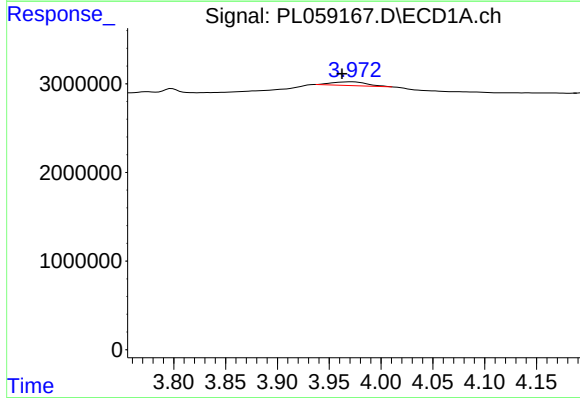
R.T.: 3.521 min
Delta R.T.: 0.000 min
Response: 40122899
Conc: 23.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



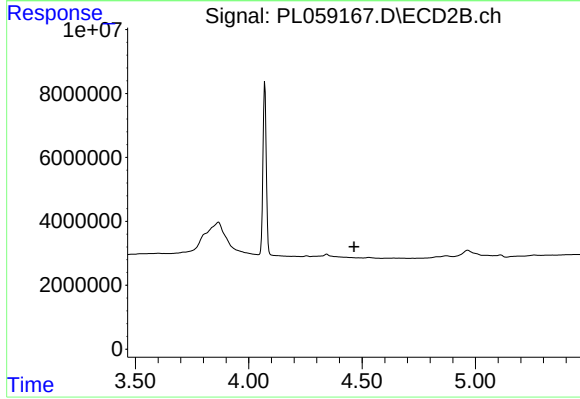
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 54880807
Conc: 21.09 ng/ml



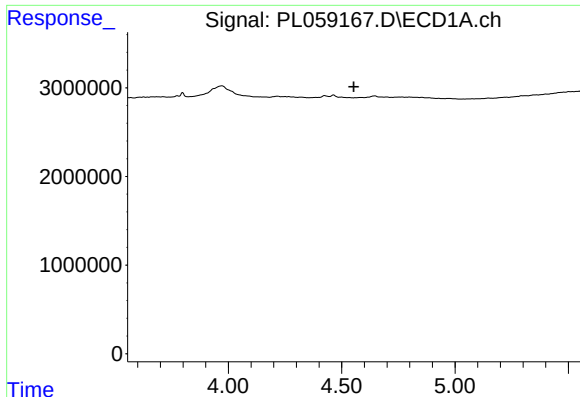
#2 alpha-BHC

R.T.: 3.972 min
Delta R.T.: 0.009 min
Response: 976469
Conc: 0.39 ng/ml



#2 alpha-BHC

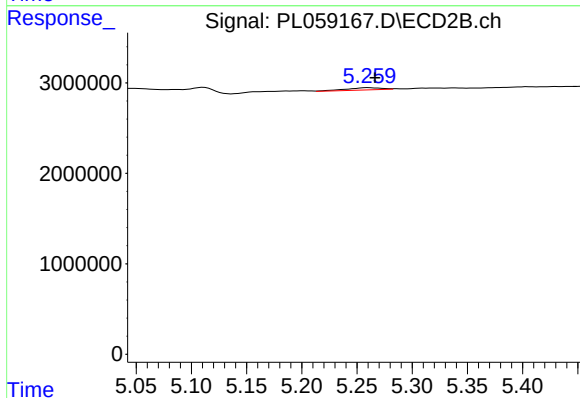
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

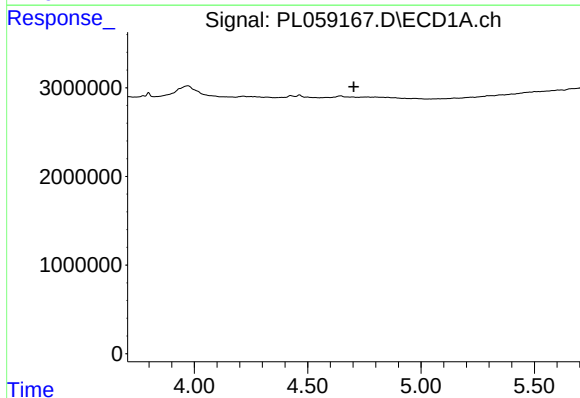
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



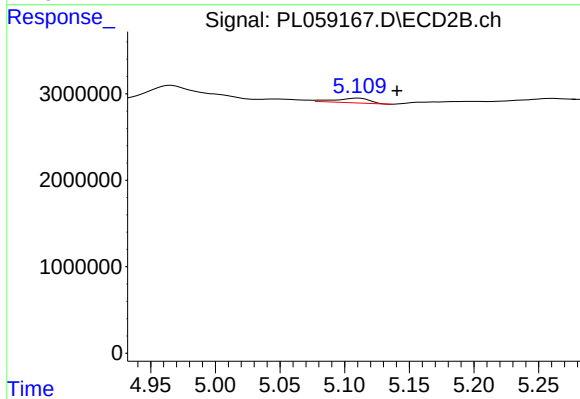
#4 Heptachlor

R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 554985
Conc: 0.16 ng/ml



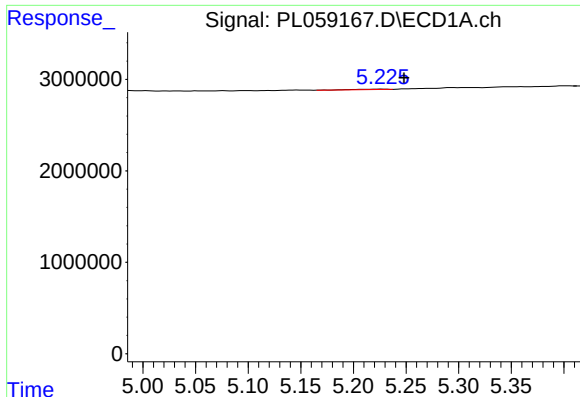
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.



#7 delta-BHC

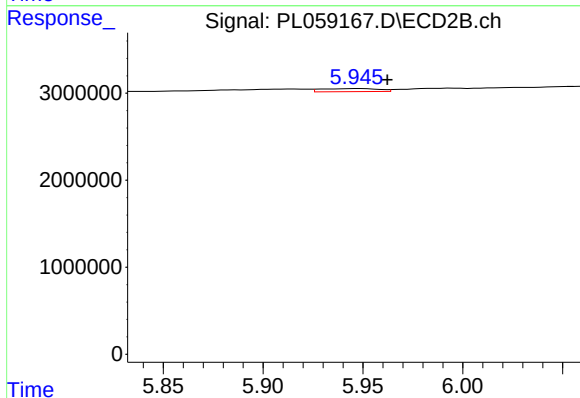
R.T.: 5.111 min
Delta R.T.: -0.030 min
Response: 1014130
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

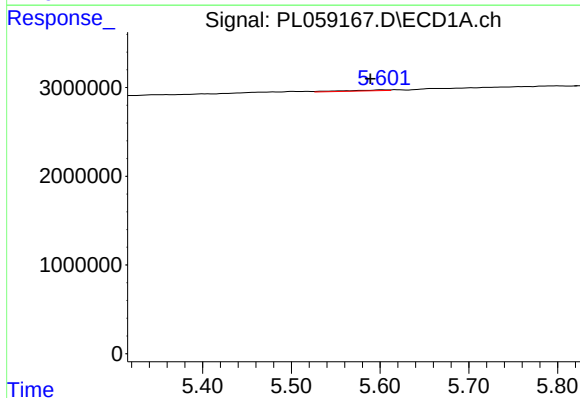
R.T.: 5.228 min
Delta R.T.: -0.021 min
Response: 110924
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



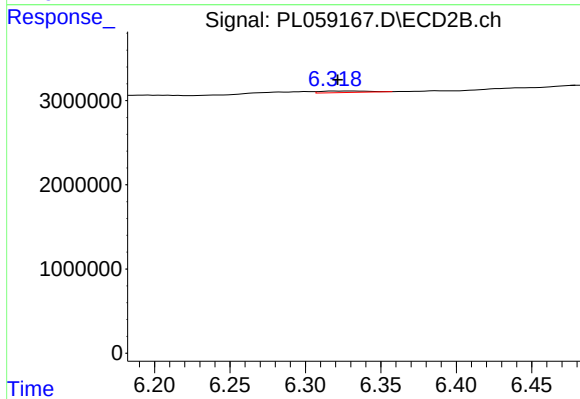
#8 Heptachlor epoxide

R.T.: 5.948 min
Delta R.T.: -0.014 min
Response: 700873
Conc: 0.25 ng/ml



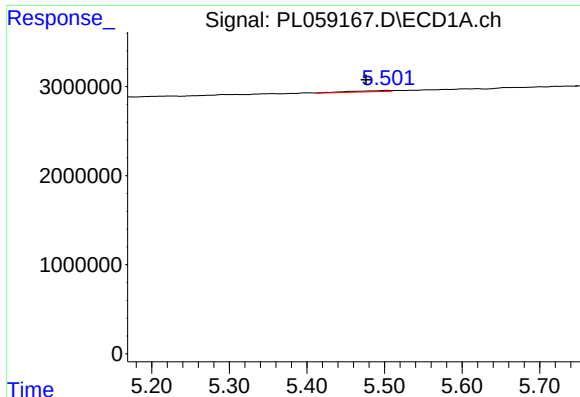
#9 Endosulfan I

R.T.: 5.603 min
Delta R.T.: 0.014 min
Response: 315876
Conc: 0.20 ng/ml



#9 Endosulfan I

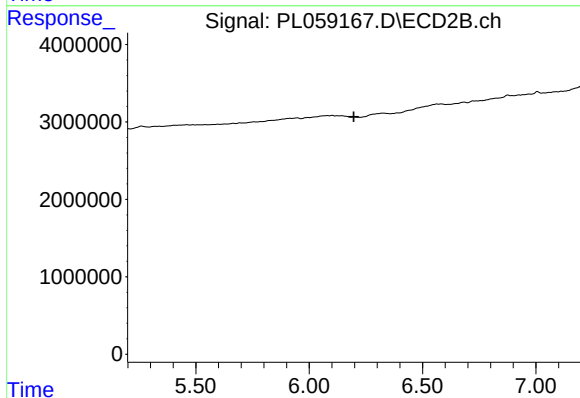
R.T.: 6.328 min
Delta R.T.: 0.007 min
Response: 411229
Conc: 0.15 ng/ml



#10 gamma-Chlordane

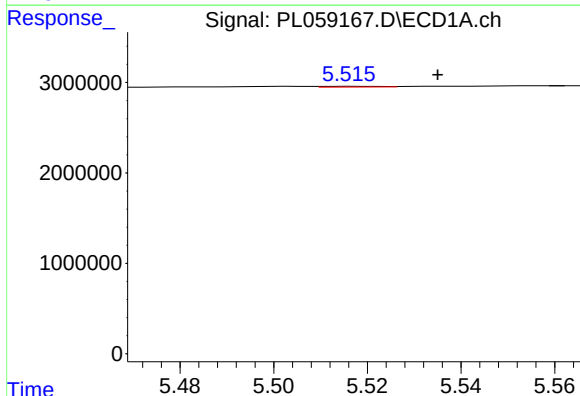
R.T.: 5.503 min
Delta R.T.: 0.027 min
Response: 450402
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



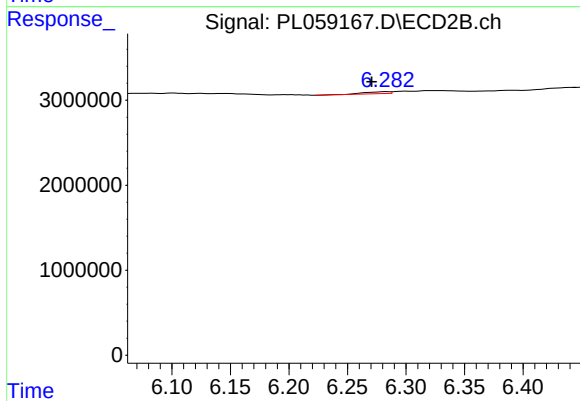
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



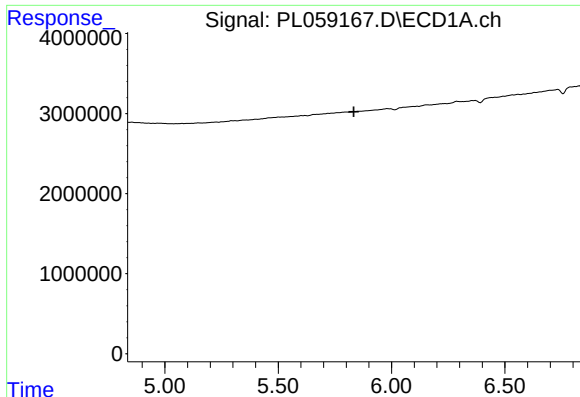
#11 alpha-Chlordane

R.T.: 5.518 min
Delta R.T.: -0.017 min
Response: 77921
Conc: 0.05 ng/ml



#11 alpha-Chlordane

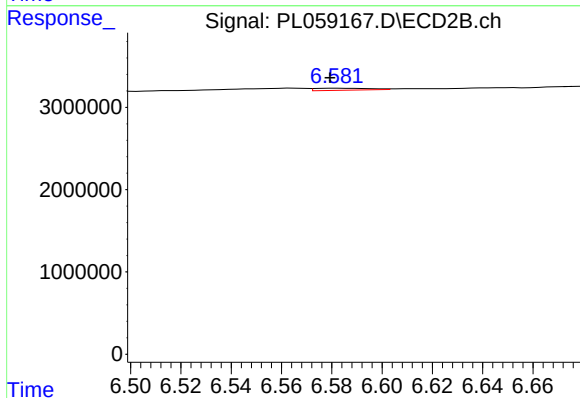
R.T.: 6.283 min
Delta R.T.: 0.013 min
Response: 316639
Conc: 0.10 ng/ml



#13 Dieldrin

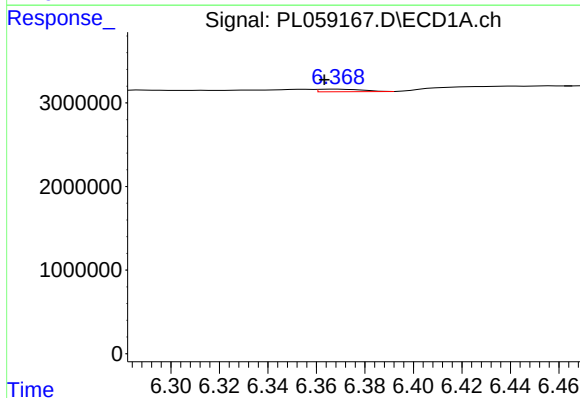
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



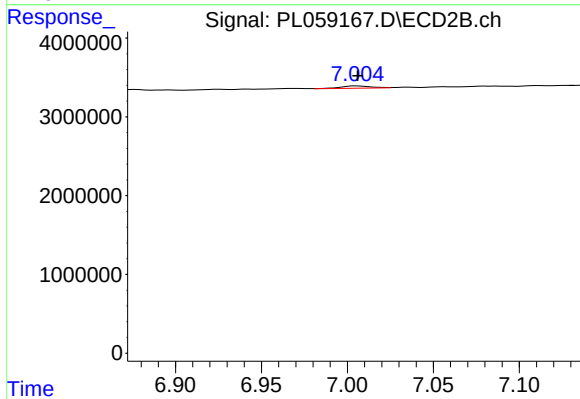
#13 Dieldrin

R.T.: 6.582 min
Delta R.T.: 0.003 min
Response: 380572
Conc: 0.13 ng/ml



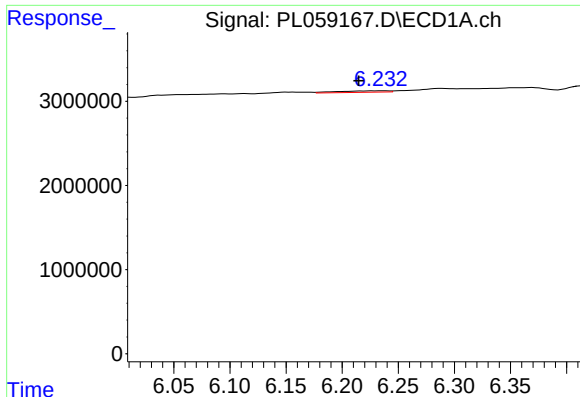
#15 Endosulfan II

R.T.: 6.369 min
Delta R.T.: 0.006 min
Response: 383762
Conc: 0.25 ng/ml



#15 Endosulfan II

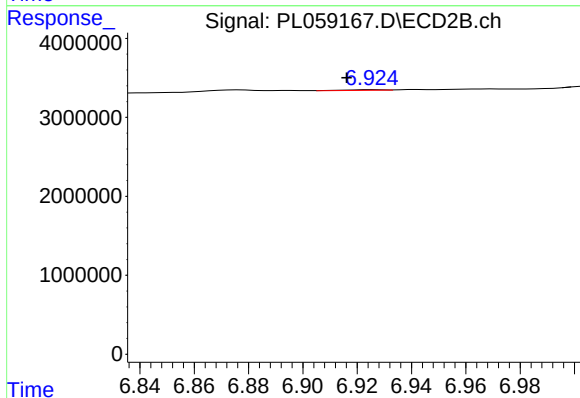
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 357760
Conc: 0.14 ng/ml



#16 4,4'-DDD

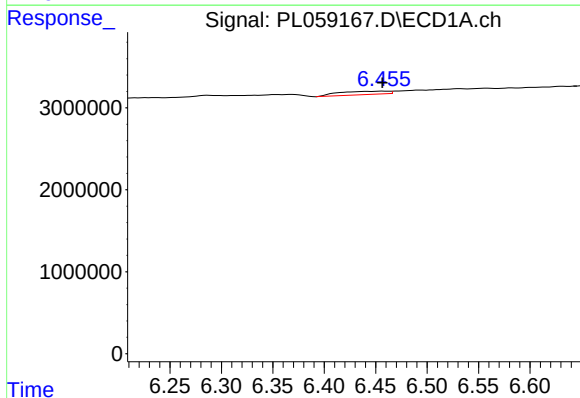
R.T.: 6.234 min
Delta R.T.: 0.019 min
Response: 548795
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



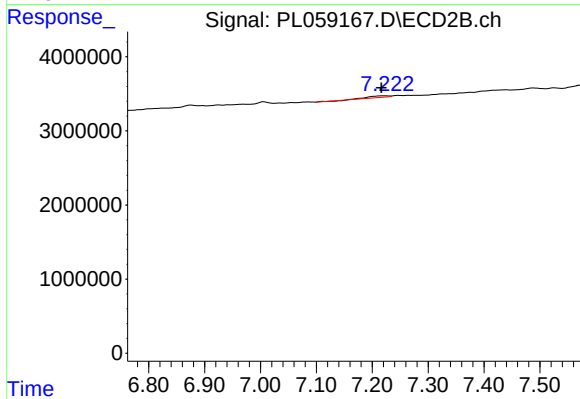
#16 4,4'-DDD

R.T.: 6.926 min
Delta R.T.: 0.009 min
Response: 74132
Conc: 0.03 ng/ml



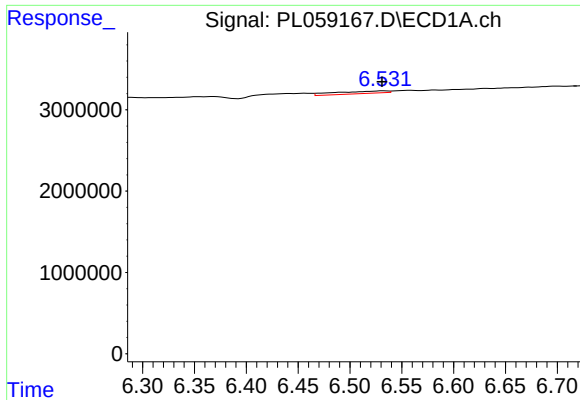
#17 4,4'-DDT

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 1356571
Conc: 1.08 ng/ml



#17 4,4'-DDT

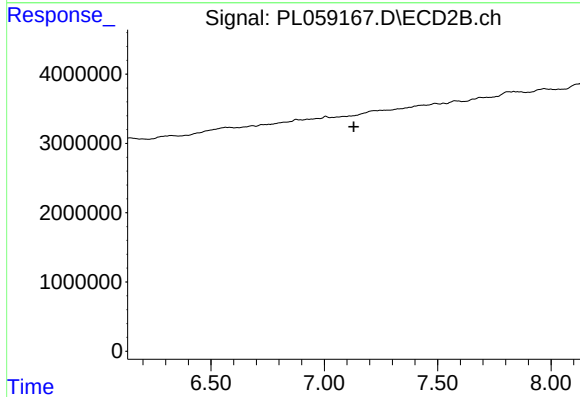
R.T.: 7.224 min
Delta R.T.: 0.007 min
Response: 408623
Conc: 0.18 ng/ml



#18 Endrin aldehyde

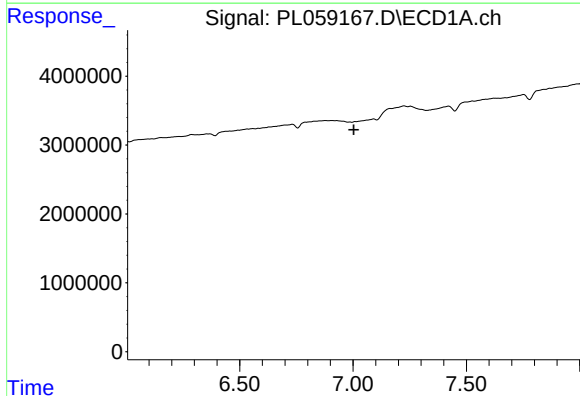
R.T.: 6.533 min
Delta R.T.: 0.001 min
Response: 1014011
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



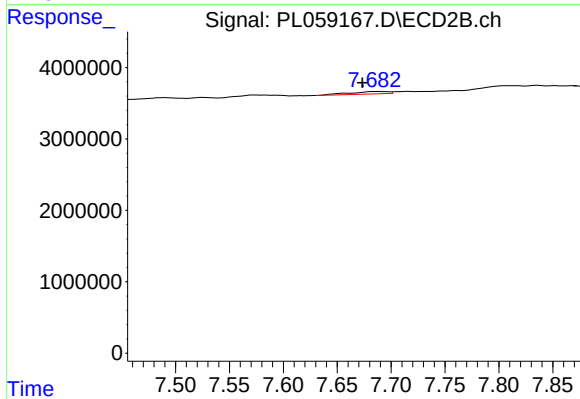
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



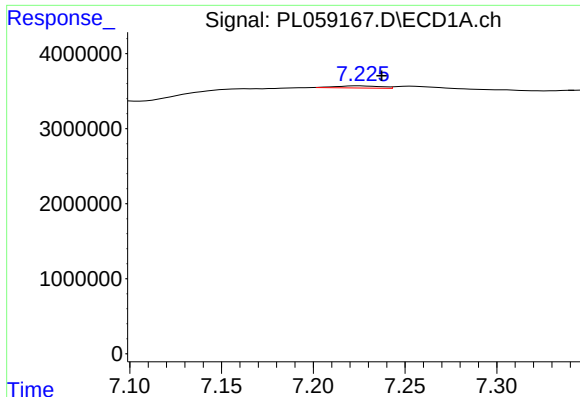
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#20 Methoxychlor

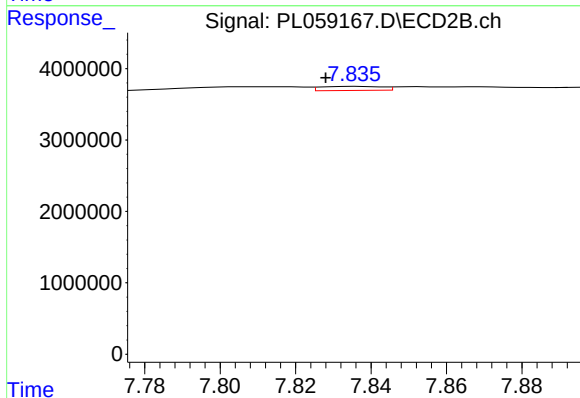
R.T.: 7.685 min
Delta R.T.: 0.012 min
Response: 851372
Conc: 0.65 ng/ml



#21 Endrin ketone

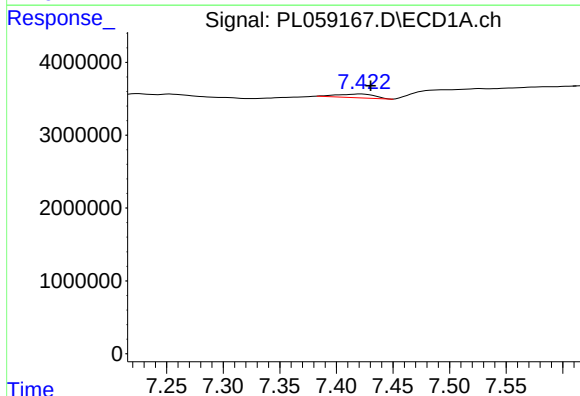
R.T.: 7.225 min
Delta R.T.: -0.012 min
Response: 476533
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



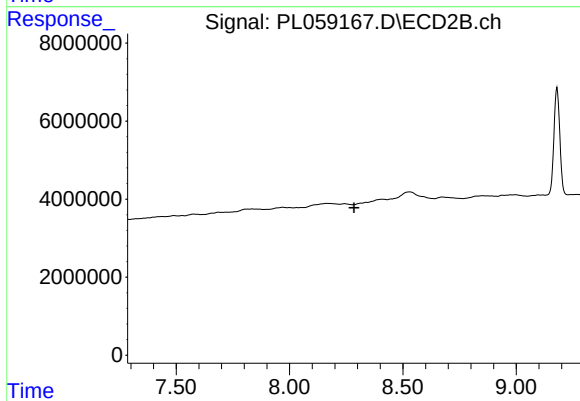
#21 Endrin ketone

R.T.: 7.836 min
Delta R.T.: 0.008 min
Response: 636975
Conc: 0.24 ng/ml



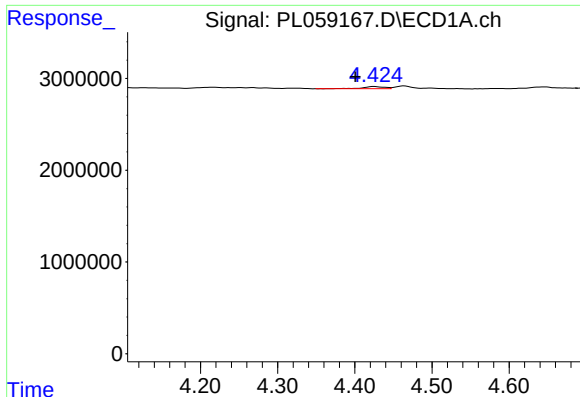
#22 Mirex

R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 1188069
Conc: 0.86 ng/ml



#22 Mirex

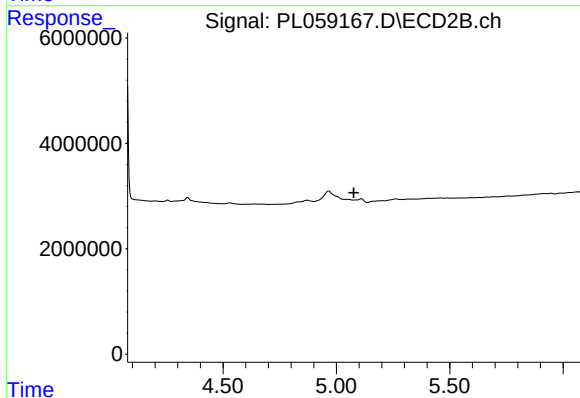
R.T.: 8.314 min
Delta R.T.: 0.029 min
Response: -440357
Conc: N.D.



#23 Chlordane-1

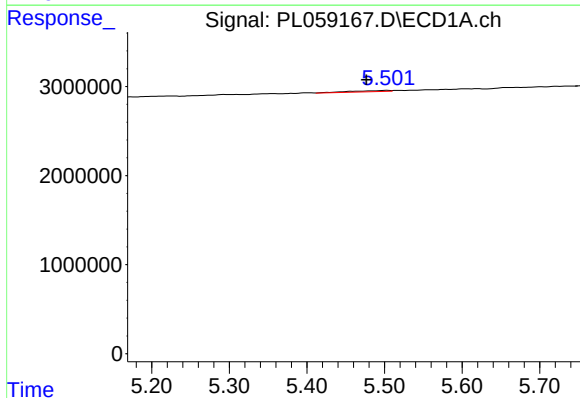
R.T.: 4.425 min
Delta R.T.: 0.025 min
Response: 466948
Conc: 9.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



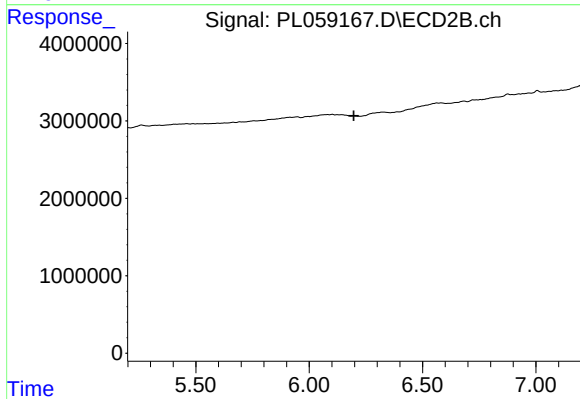
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



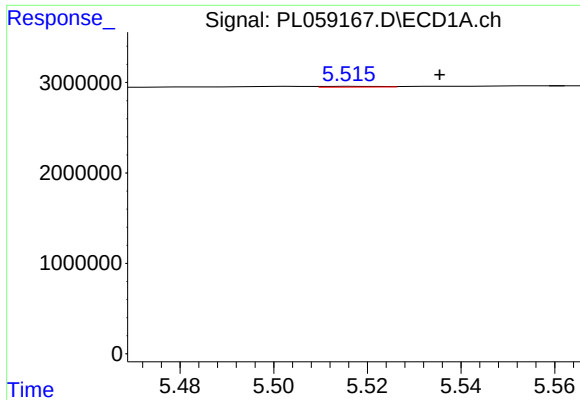
#25 Chlordane-3

R.T.: 5.503 min
Delta R.T.: 0.026 min
Response: 450402
Conc: 3.05 ng/ml



#25 Chlordane-3

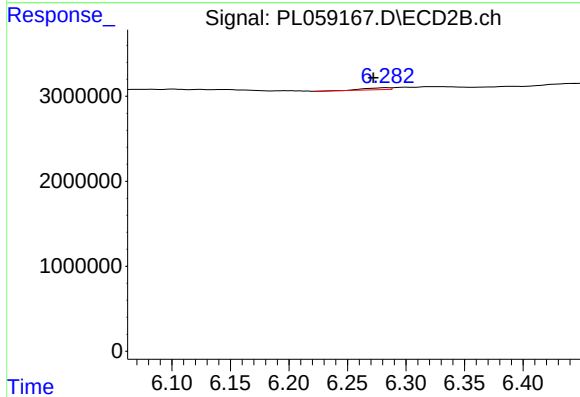
R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#26 Chlordane-4

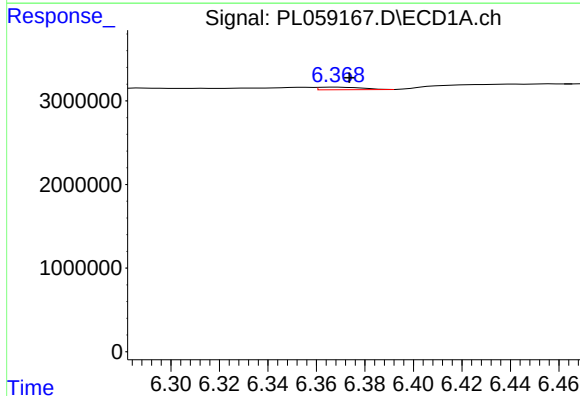
R.T.: 5.518 min
Delta R.T.: -0.017 min
Response: 77921
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



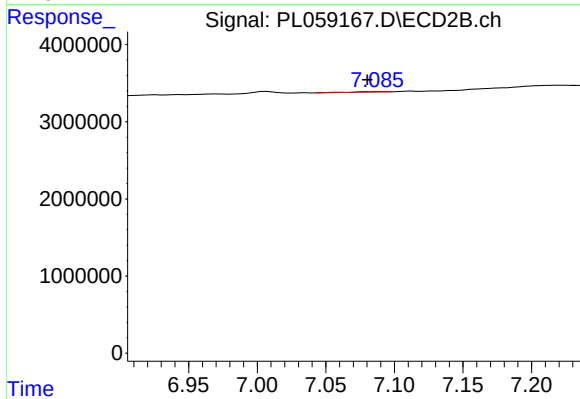
#26 Chlordane-4

R.T.: 6.283 min
Delta R.T.: 0.011 min
Response: 316639
Conc: 0.70 ng/ml



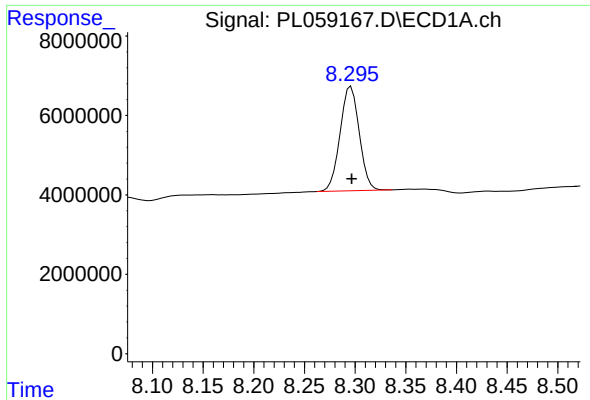
#27 Chlordane-5

R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 383762
Conc: 7.71 ng/ml



#27 Chlordane-5

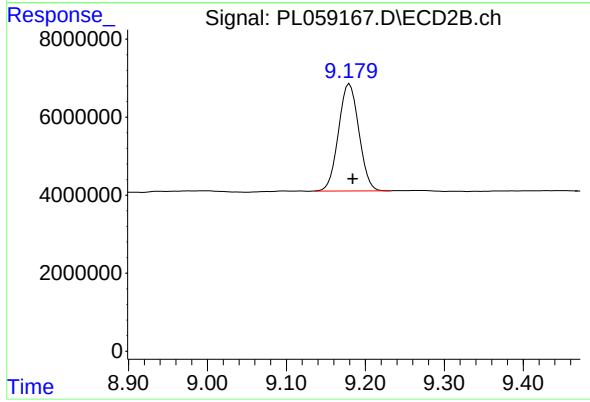
R.T.: 7.088 min
Delta R.T.: 0.007 min
Response: 120518
Conc: 1.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 34537728
Conc: 21.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.180 min
Delta R.T.: -0.004 min
Response: 49274555
Conc: 20.79 ng/ml