

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
 Data File : PL054067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 14:25
 Operator : SG\AJ
 Sample : K5723-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 7-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:18:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 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...	3.540	4.043	220.4E6	51124393	20.336	20.430
28)	SA Decachlor...	8.324	9.122	165.9E6	45068417	16.912	16.004
Target Compounds							
2)	A alpha-BHC	0.000	4.460f	0	1445592	N.D.	0.418 #
3)	MA gamma-BHC...	4.276	0.000	8510299	0	0.546	N.D. #
4)	MA Heptachlor	4.582	0.000	4971276	0	0.315	N.D. #
9)	A Endosulfan I	5.637	0.000	51508839	0	4.190	N.D. #
10)	B gamma-Chl...	5.523	6.142f	36990012	4783549	2.711	1.639 #
11)	B alpha-Chl...	5.559	0.000	20823457	0	1.565	N.D. #
12)	B 4,4'-DDE	5.724	0.000	12440190	0	1.047	N.D. #
13)	MA Dieldrin	5.858	6.564f	12985901	2895614	0.996	1.015
14)	MA Endrin	6.110f	0.000	23803140	0	2.054	N.D. #
15)	B Endosulfa...	6.392	6.973	19095459	3142141	1.708	1.230 #
16)	A 4,4'-DDD	6.243	6.873	7208954	8135087	0.810	3.904 #
17)	MA 4,4'-DDT	6.482	7.175	13920509	2282281	1.405	0.987 #
18)	B Endrin al...	6.573	0.000	2773817	0	0.303	N.D. #
19)	B Endosulfa...	6.791	0.000	5148793	0	0.506	N.D. #
20)	A Methoxychlor	7.015f	0.000	9784123	0	1.984	N.D. #
23)	Chlordane-1	4.433	0.000	5933867	0	16.731	N.D. #
25)	Chlordane-3	5.523	6.142f	36990012	4783549	32.090	13.097 #
26)	Chlordane-4	5.559	0.000	20823457	0	22.213	N.D. #
27)	Chlordane-5	6.392f	7.049	19095459	1393077	52.238	18.222 #

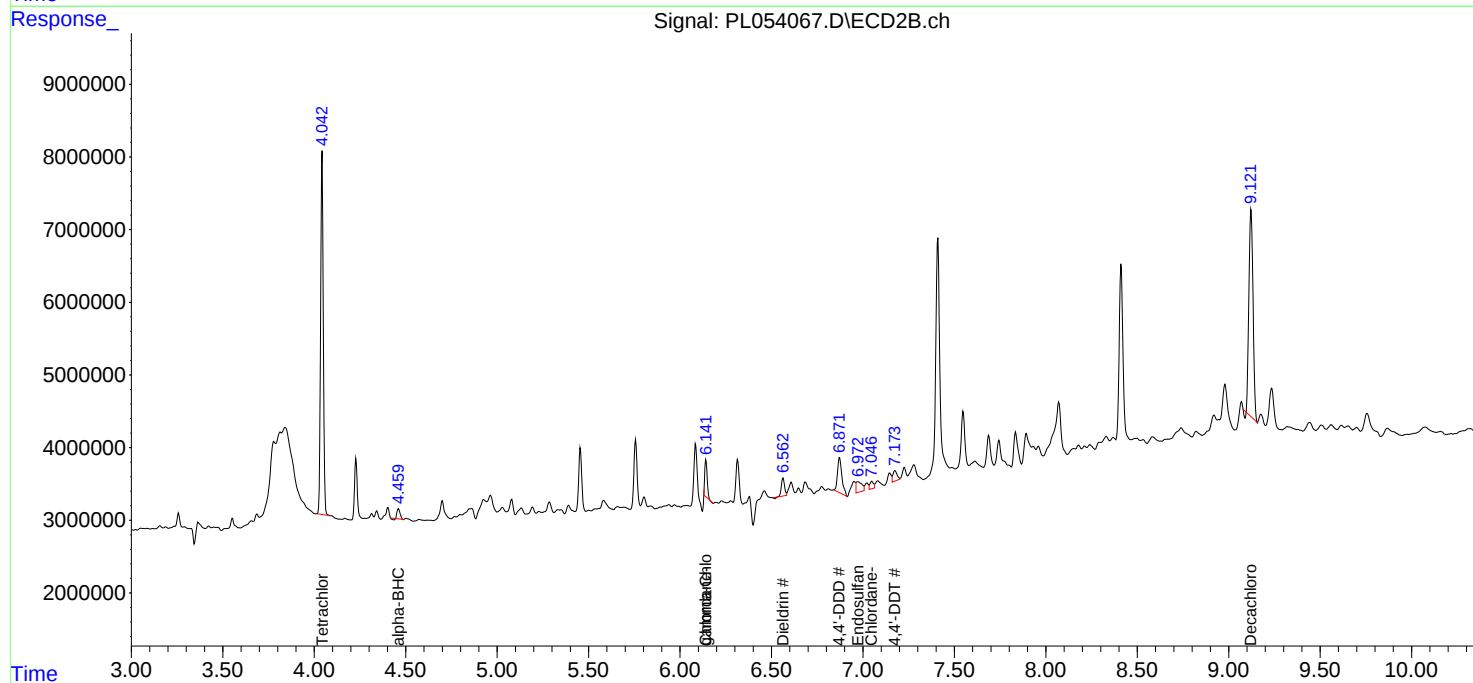
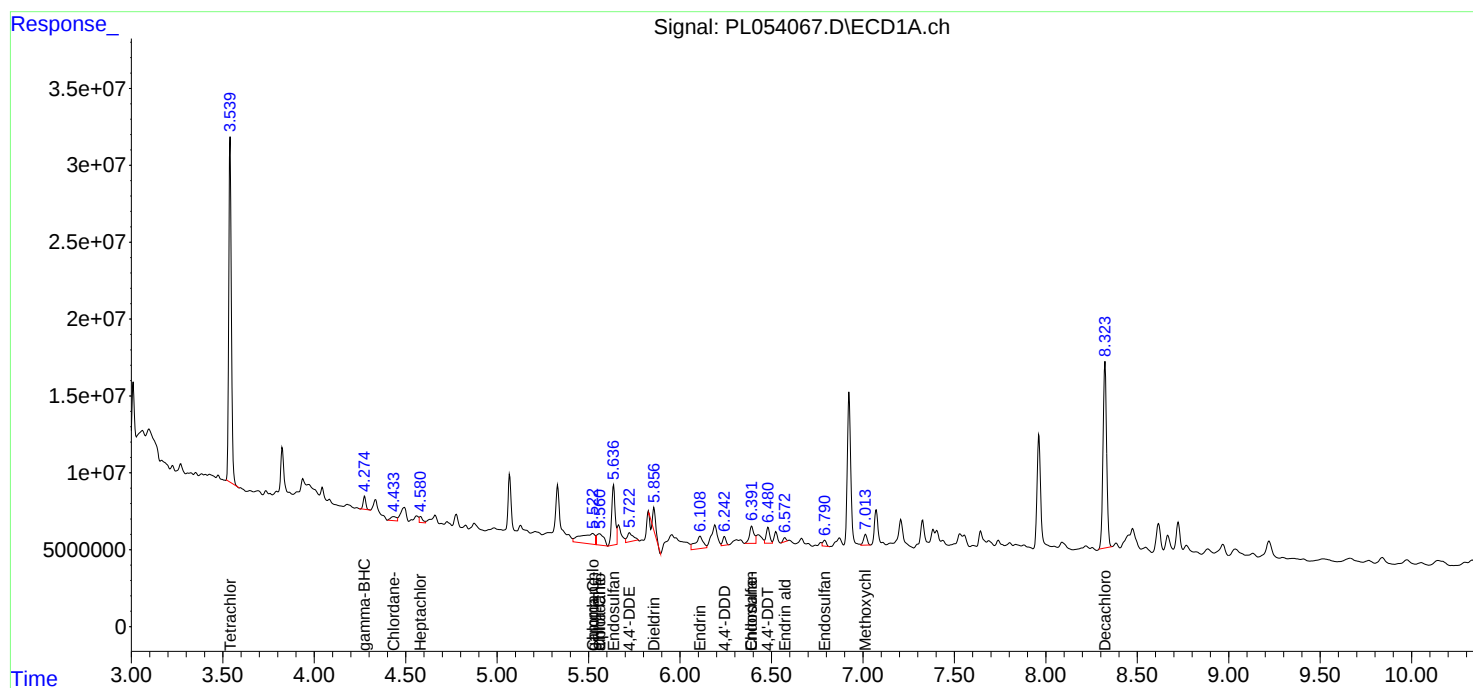
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

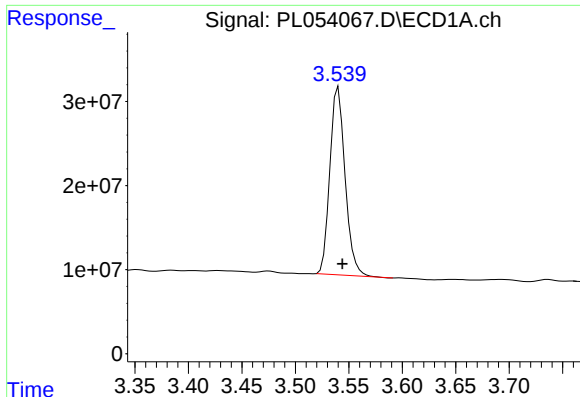
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
Data File : PL054067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2019 14:25
Operator : SG\AJ
Sample : K5723-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
7-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:18:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
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

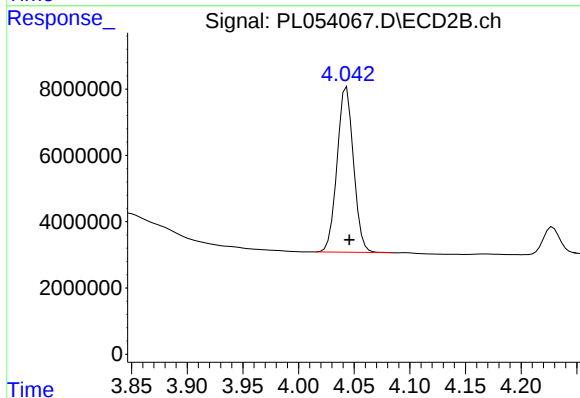




#1 Tetrachloro-m-xylene

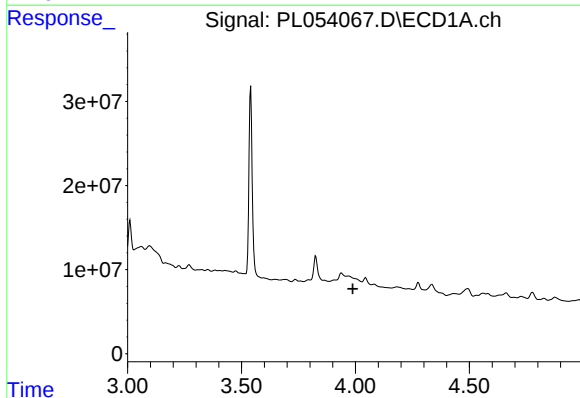
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 220433757
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B



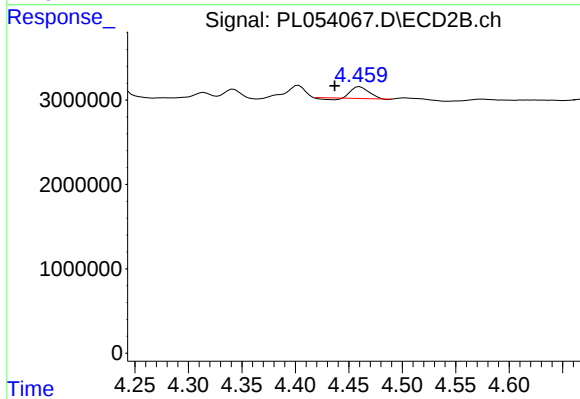
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 51124393
Conc: 20.43 ng/ml



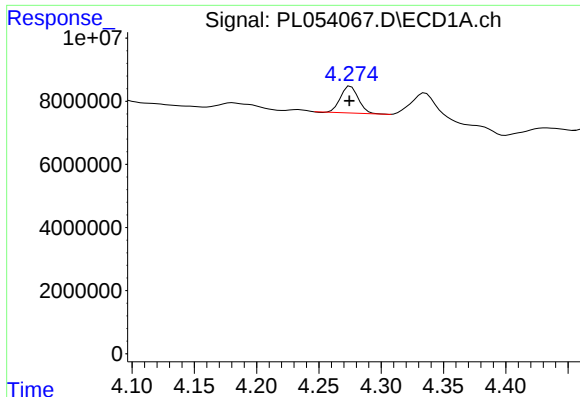
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.460 min
Delta R.T.: 0.024 min
Response: 1445592
Conc: 0.42 ng/ml



#3 gamma-BHC (Lindane)

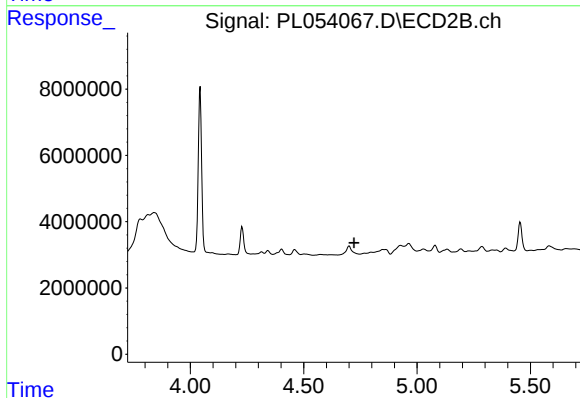
R.T.: 4.276 min

Delta R.T.: 0.000 min

Response: 8510299

Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B



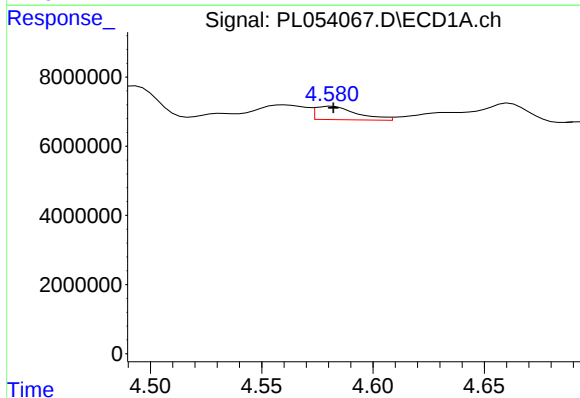
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.722 min

Response: 0

Conc: N.D.



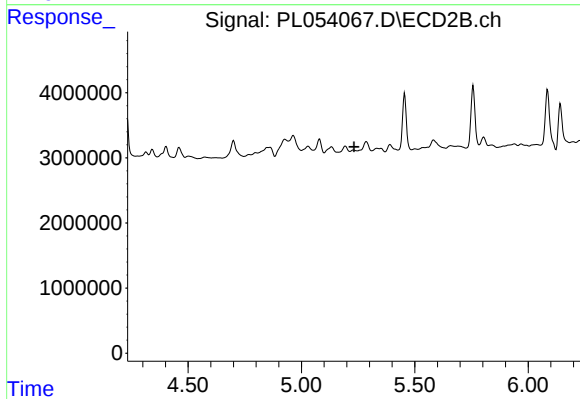
#4 Heptachlor

R.T.: 4.582 min

Delta R.T.: 0.000 min

Response: 4971276

Conc: 0.31 ng/ml



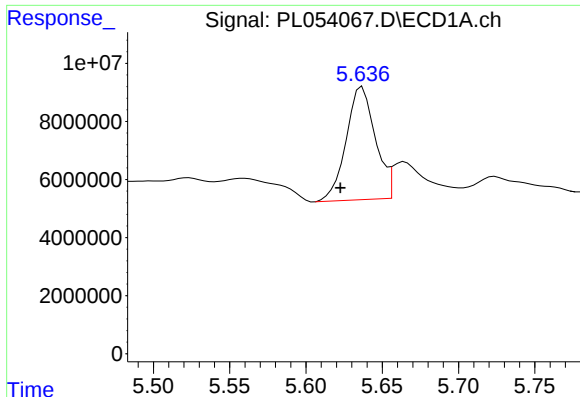
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 5.232 min

Response: 0

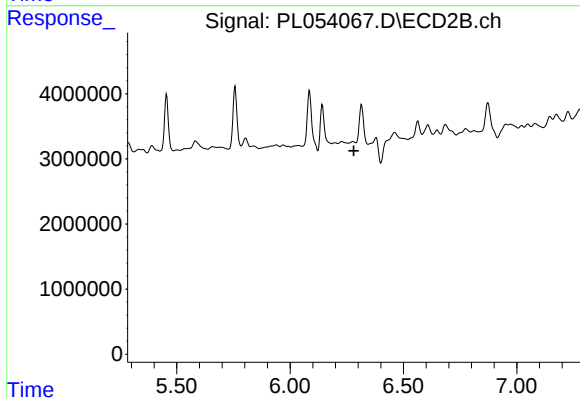
Conc: N.D.



#9 Endosulfan I

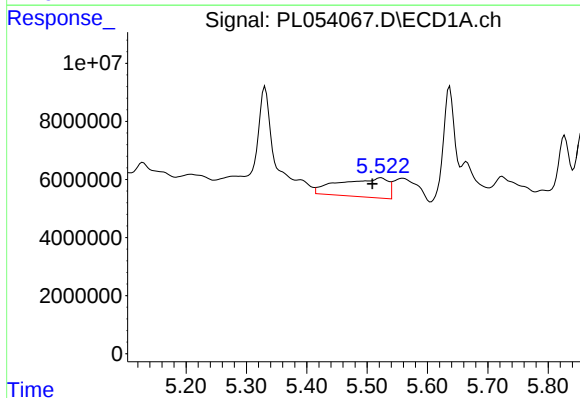
R.T.: 5.637 min
Delta R.T.: 0.014 min
Response: 51508839
Conc: 4.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B



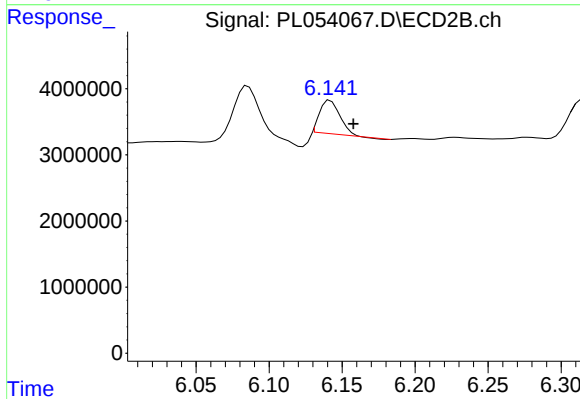
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.281 min
Response: 0
Conc: N.D.



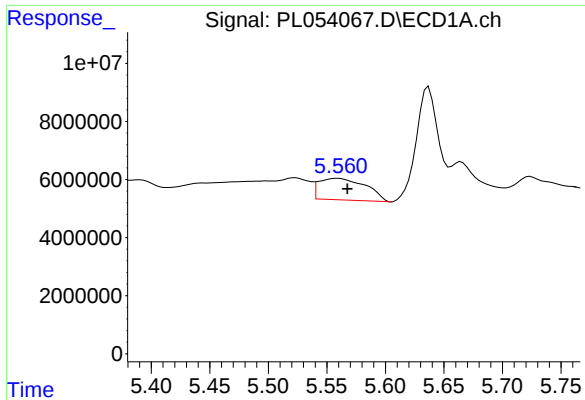
#10 gamma-Chlordane

R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 36990012
Conc: 2.71 ng/ml



#10 gamma-Chlordane

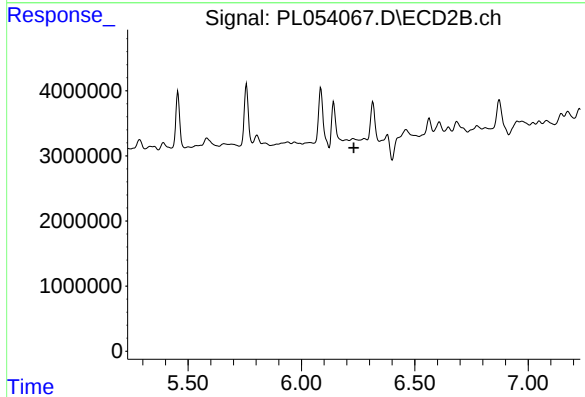
R.T.: 6.142 min
Delta R.T.: -0.016 min
Response: 4783549
Conc: 1.64 ng/ml



#11 alpha-Chlordane

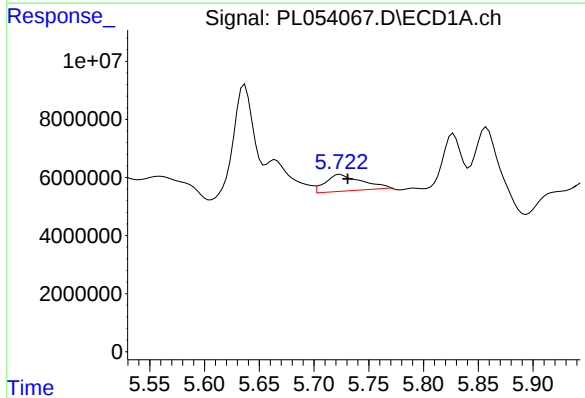
R.T.: 5.559 min
Delta R.T.: -0.008 min
Response: 20823457
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B



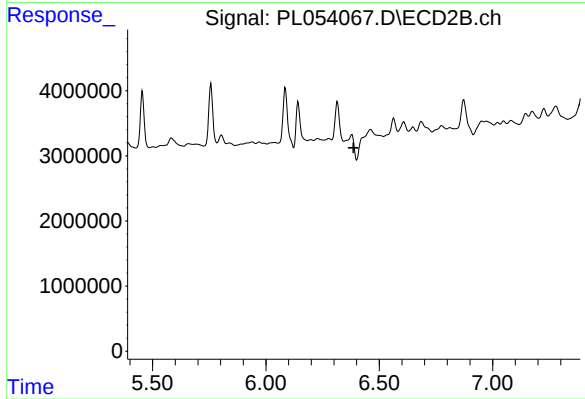
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



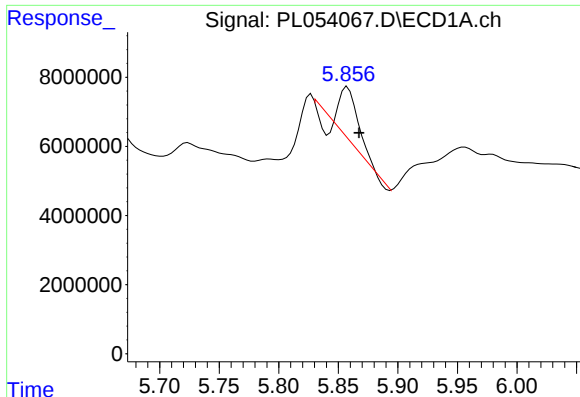
#12 4,4'-DDE

R.T.: 5.724 min
Delta R.T.: -0.007 min
Response: 12440190
Conc: 1.05 ng/ml



#12 4,4'-DDE

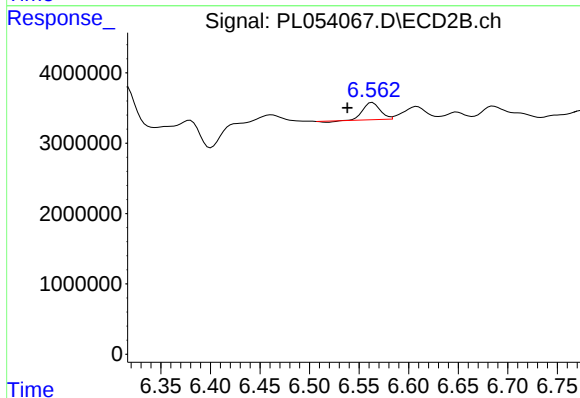
R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#13 Dieldrin

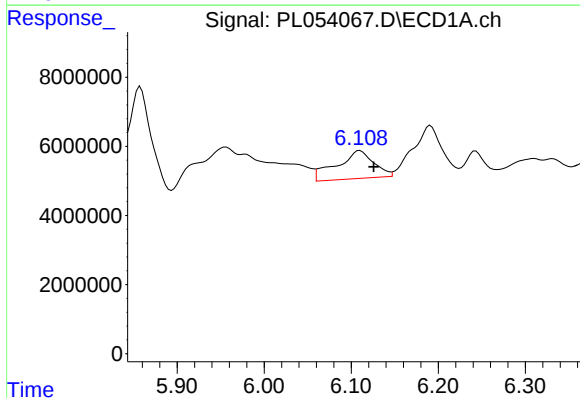
R.T.: 5.858 min
Delta R.T.: -0.010 min
Response: 12985901
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B



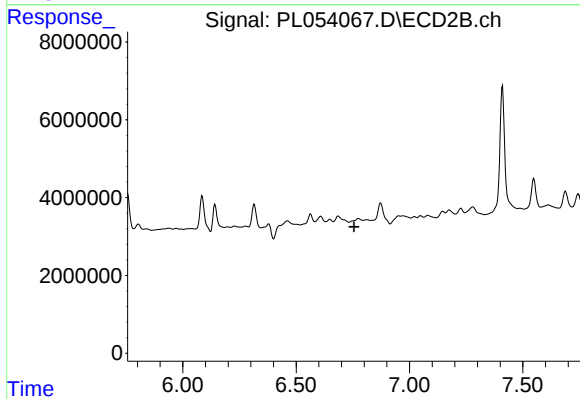
#13 Dieldrin

R.T.: 6.564 min
Delta R.T.: 0.025 min
Response: 2895614
Conc: 1.01 ng/ml



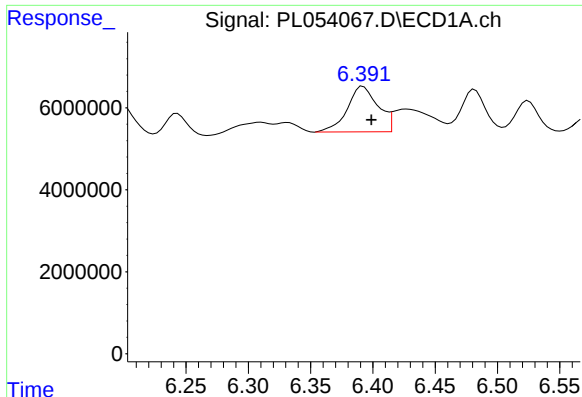
#14 Endrin

R.T.: 6.110 min
Delta R.T.: -0.016 min
Response: 23803140
Conc: 2.05 ng/ml



#14 Endrin

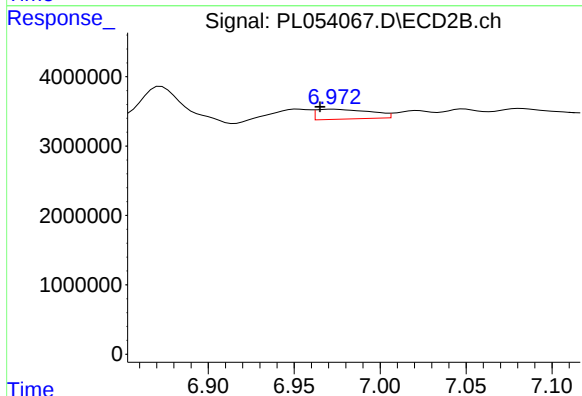
R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



#15 Endosulfan II

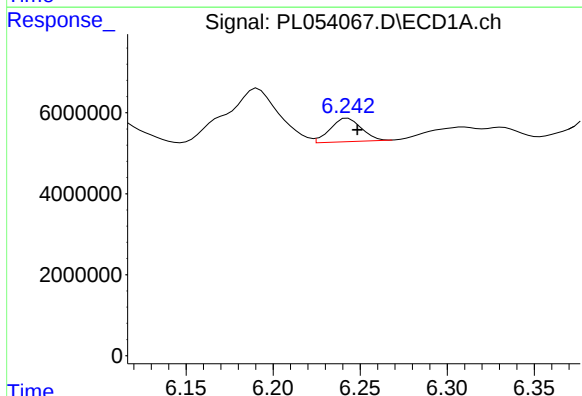
R.T.: 6.392 min
Delta R.T.: -0.007 min
Response: 19095459
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B



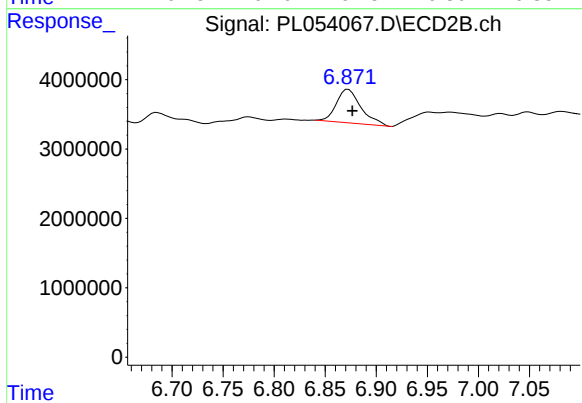
#15 Endosulfan II

R.T.: 6.973 min
Delta R.T.: 0.008 min
Response: 3142141
Conc: 1.23 ng/ml



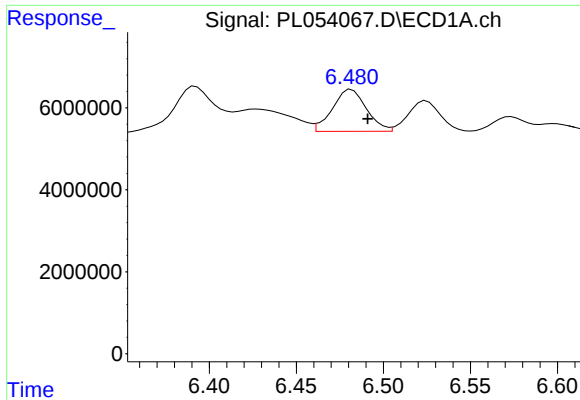
#16 4,4'-DDD

R.T.: 6.243 min
Delta R.T.: -0.005 min
Response: 7208954
Conc: 0.81 ng/ml



#16 4,4'-DDD

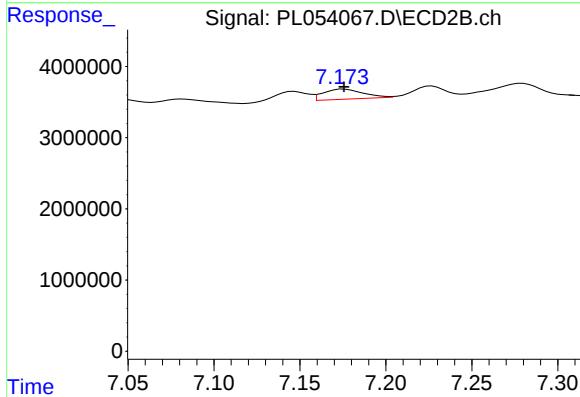
R.T.: 6.873 min
Delta R.T.: -0.004 min
Response: 8135087
Conc: 3.90 ng/ml



#17 4,4'-DDT

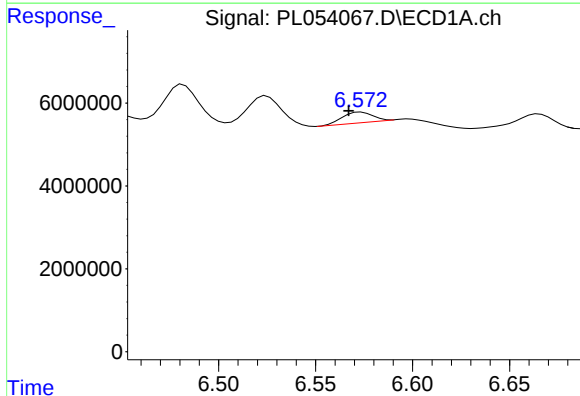
R.T.: 6.482 min
Delta R.T.: -0.009 min
Response: 13920509
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B



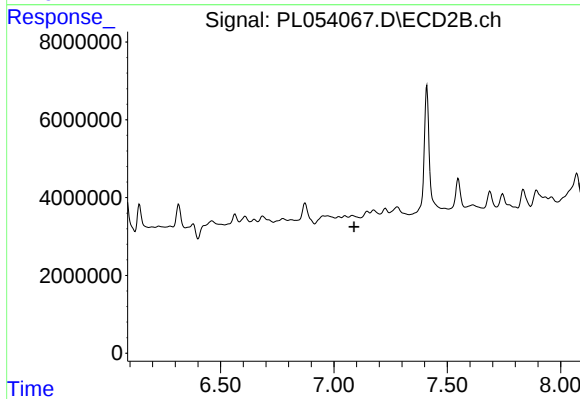
#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 2282281
Conc: 0.99 ng/ml



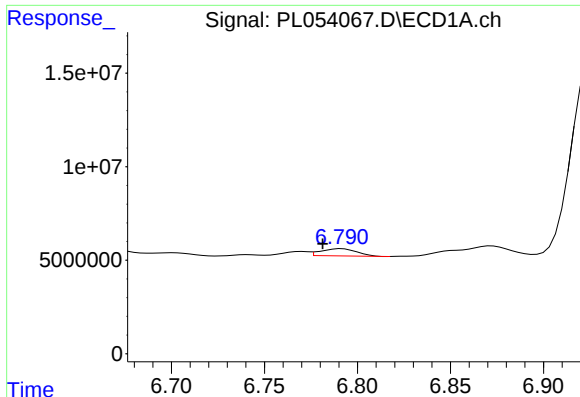
#18 Endrin aldehyde

R.T.: 6.573 min
Delta R.T.: 0.006 min
Response: 2773817
Conc: 0.30 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.089 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

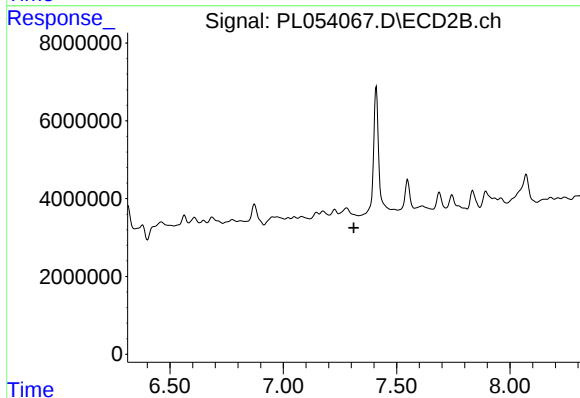
R.T.: 6.791 min

Delta R.T.: 0.010 min

Response: 5148793

Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B



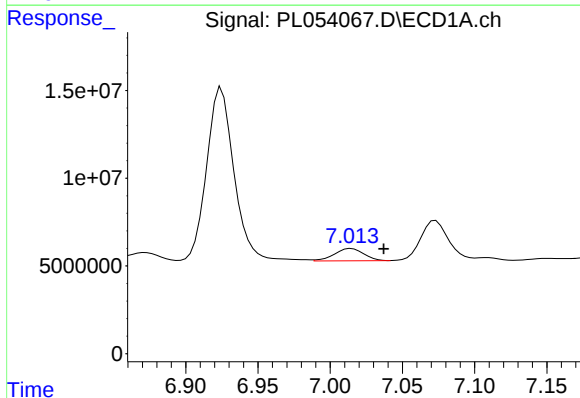
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.312 min

Response: 0

Conc: N.D.



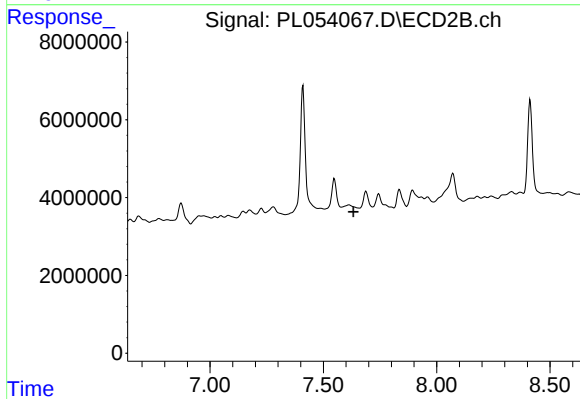
#20 Methoxychlor

R.T.: 7.015 min

Delta R.T.: -0.022 min

Response: 9784123

Conc: 1.98 ng/ml



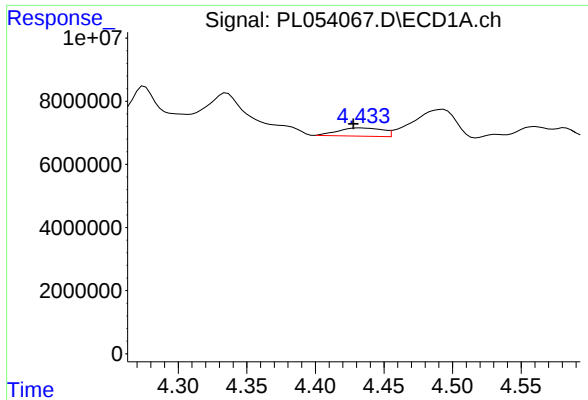
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 7.633 min

Response: 0

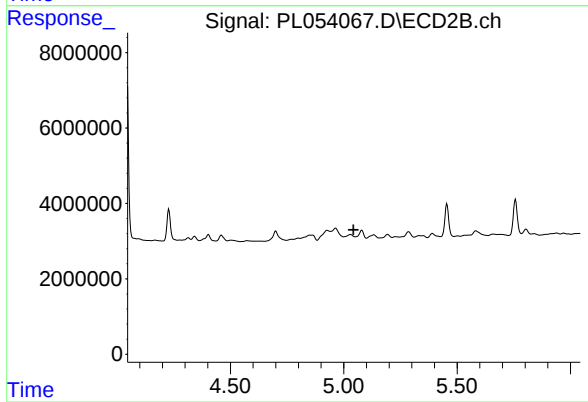
Conc: N.D.



#23 Chlordane-1

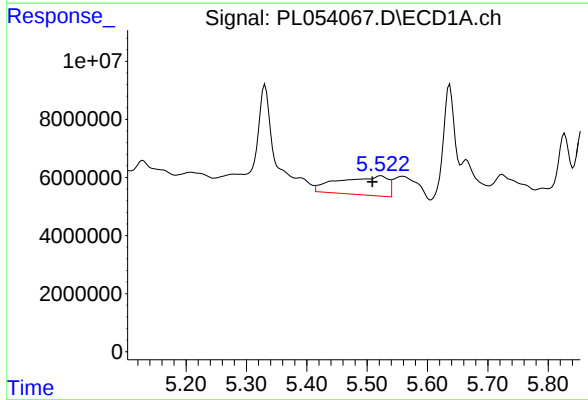
R.T.: 4.433 min
Delta R.T.: 0.005 min
Response: 5933867
Conc: 16.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B



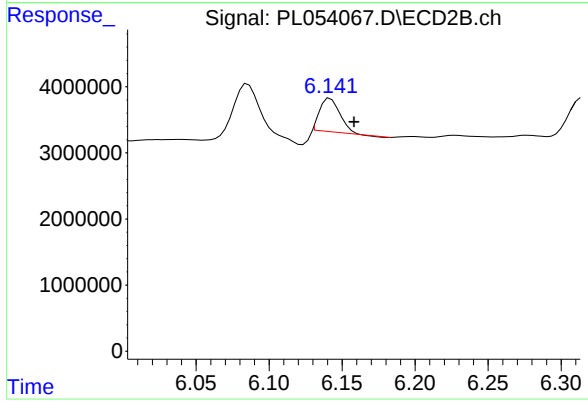
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.043 min
Response: 0
Conc: N.D.



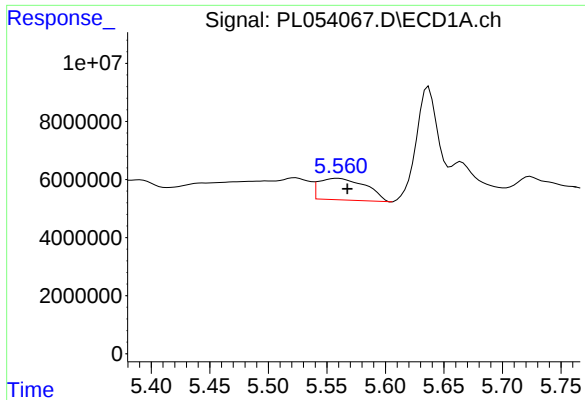
#25 Chlordane-3

R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 36990012
Conc: 32.09 ng/ml



#25 Chlordane-3

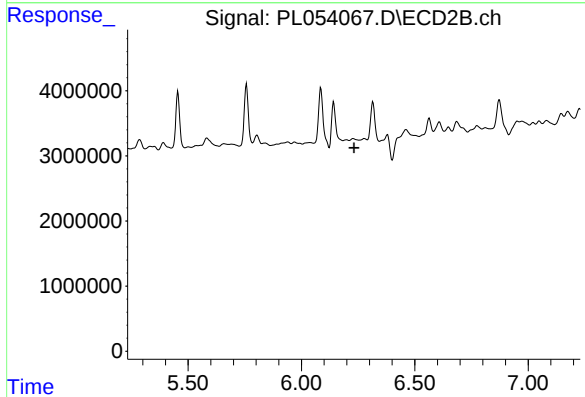
R.T.: 6.142 min
Delta R.T.: -0.016 min
Response: 4783549
Conc: 13.10 ng/ml



#26 Chlordane-4

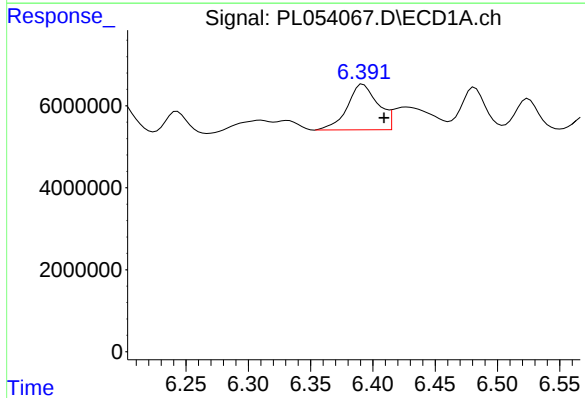
R.T.: 5.559 min
Delta R.T.: -0.008 min
Response: 20823457
Conc: 22.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B



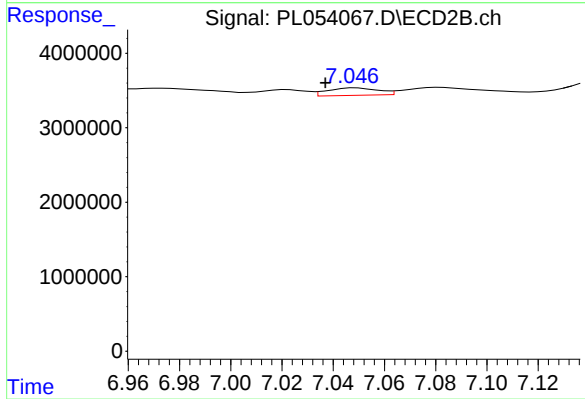
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



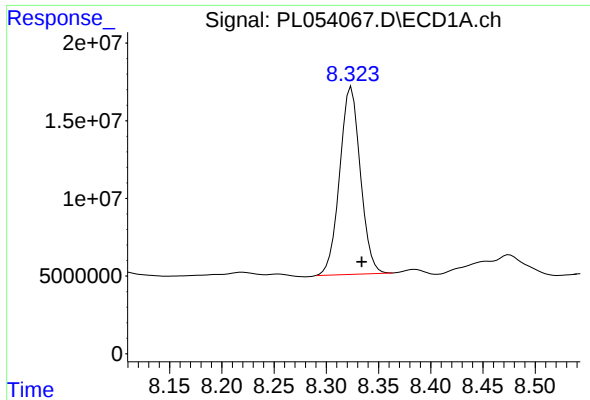
#27 Chlordane-5

R.T.: 6.392 min
Delta R.T.: -0.017 min
Response: 19095459
Conc: 52.24 ng/ml



#27 Chlordane-5

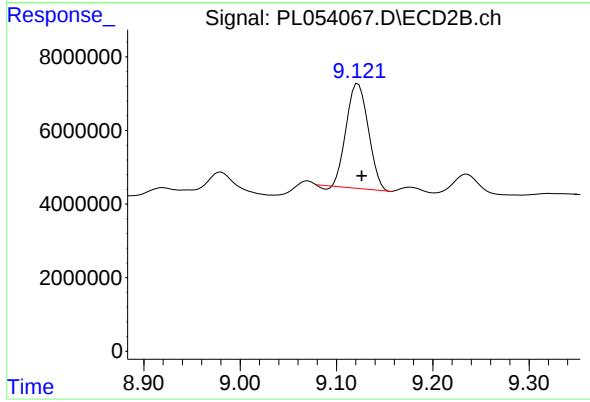
R.T.: 7.049 min
Delta R.T.: 0.012 min
Response: 1393077
Conc: 18.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.010 min
Response: 165929804
Conc: 16.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
7-B



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.004 min
Response: 45068417
Conc: 16.00 ng/ml