

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
 Data File : PL066196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 21:04
 Operator : AR\AJ
 Sample : M2042-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:39:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 2021
 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...	3.446	4.155	43400217	72646713	17.051	18.060
28)	SA Decachlor...	8.171	9.356	36552892	52812282	15.324	16.171
Target Compounds							
2)	A alpha-BHC	3.868	0.000	894555	0	0.217	N.D. #
3)	MA gamma-BHC...	4.164	4.838	3416397	3289971	0.877	0.618 #
4)	MA Heptachlor	0.000	5.347f	0	4195850	N.D.	0.754 #
5)	MB Aldrin	0.000	5.705f	0	1949439	N.D.	0.391 #
8)	B Heptachlo...	0.000	6.074	0	1993959	N.D.	0.432 #
9)	A Endosulfan I	5.495f	6.448	18402869	2622699	5.140	0.627 #
11)	B alpha-Chl...	0.000	6.390	0	5551116	N.D.	1.228 #
12)	B 4,4'-DDE	0.000	6.548	0	7169966	N.D.	1.732 #
13)	MA Dieldrin	5.717	0.000	7116439	0	1.757	N.D. #
14)	MA Endrin	5.978	0.000	7024794	0	2.015	N.D. #
15)	B Endosulfa...	6.244	7.134	1818958	7837378	0.554	2.248 #
16)	A 4,4'-DDD	0.000	7.044	0	3035931	N.D.	0.887 #
17)	MA 4,4'-DDT	6.339	7.338	181077	6671796	0.057	1.967 #
18)	B Endrin al...	0.000	7.257	0	8201786	N.D.	2.932 #
20)	A Methoxychlor	6.915f	7.797	11837456	2196582	6.538	1.226 #
22)	Mirex	0.000	8.433	0	1044872	N.D.	0.369 #
23)	Chlordane-1	4.311	0.000	5225600	0	45.710	N.D. #
26)	Chlordane-4	0.000	6.390	0	5551116	N.D.	7.067 #
27)	Chlordane-5	6.244	7.202	1818958	2349742	12.875	17.532 #

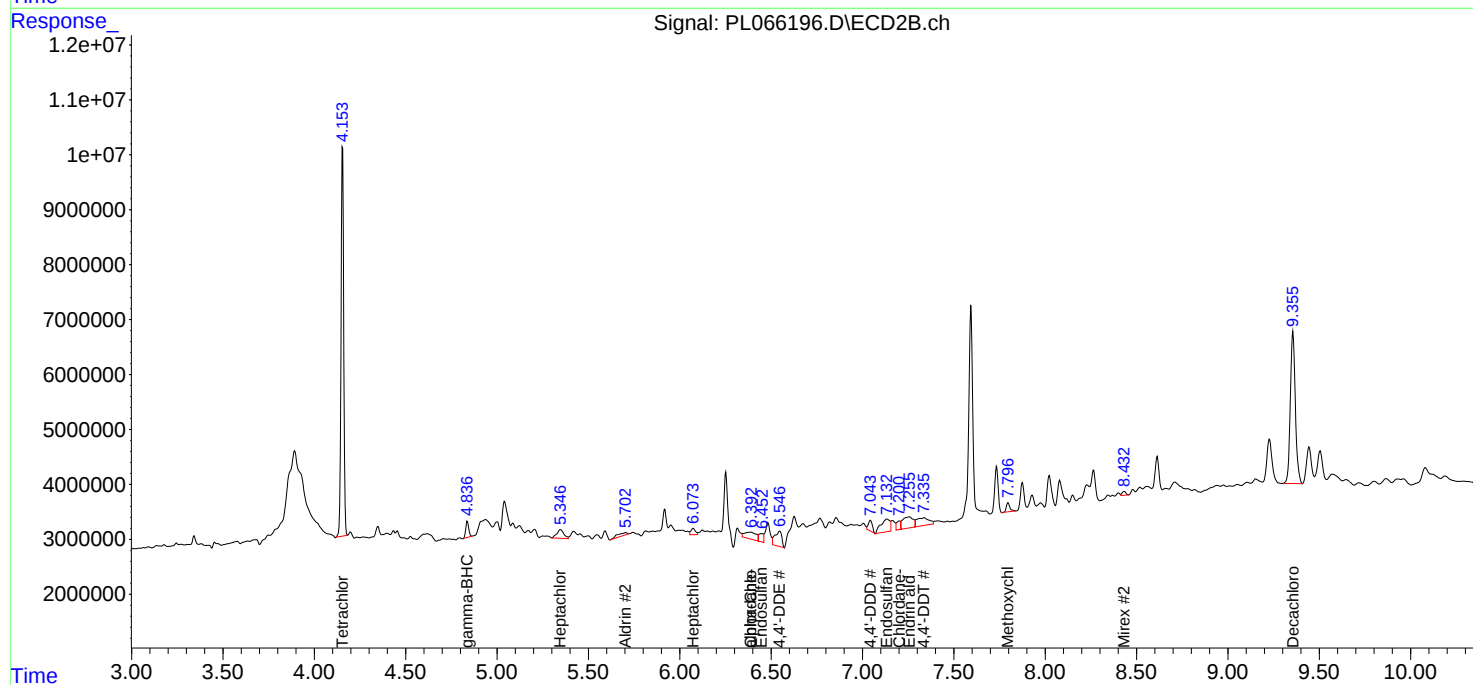
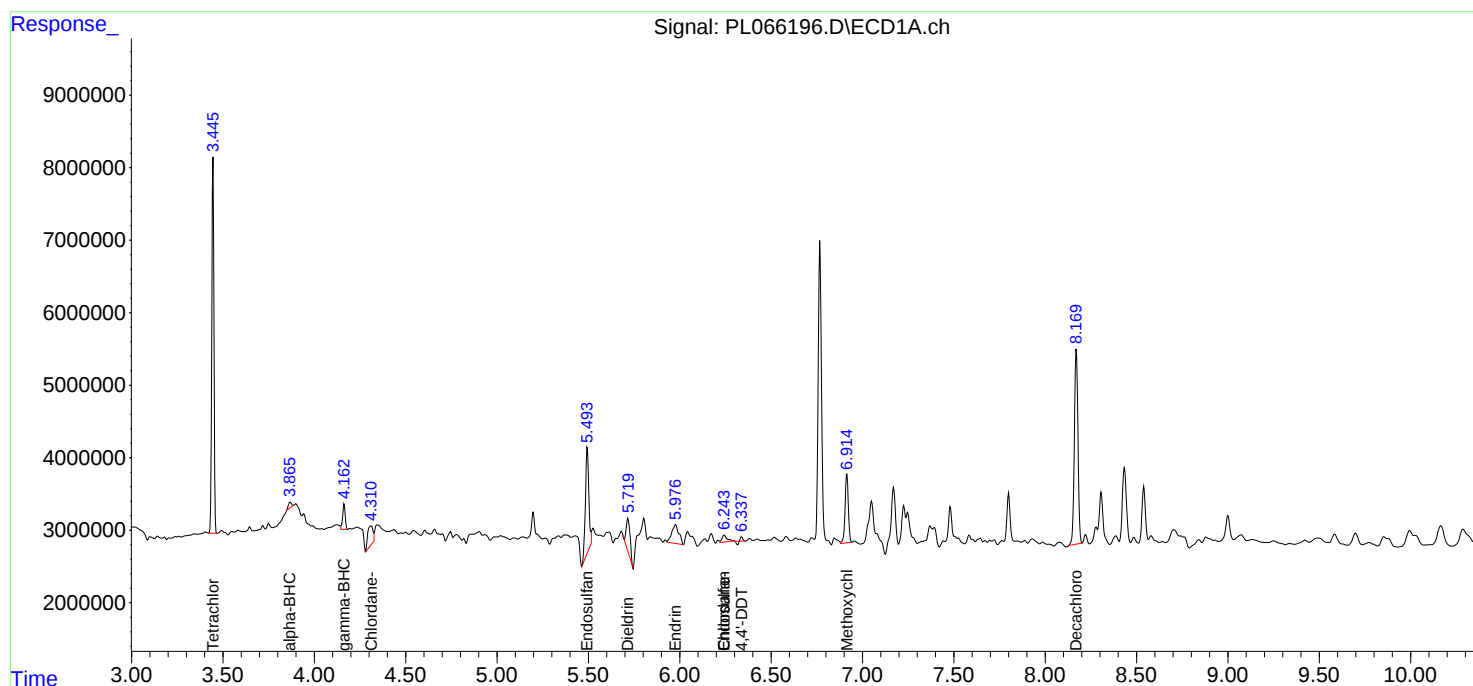
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

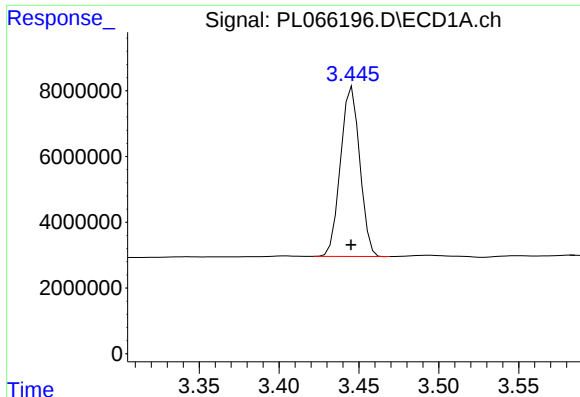
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
Data File : PL066196.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2021 21:04
Operator : AR\AJ
Sample : M2042-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:39:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 15:37:20 2021
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

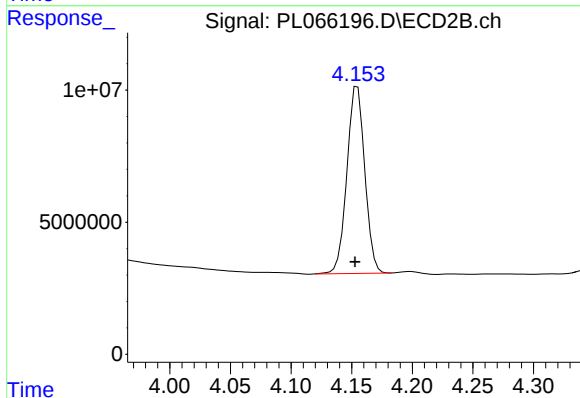




#1 Tetrachloro-m-xylene

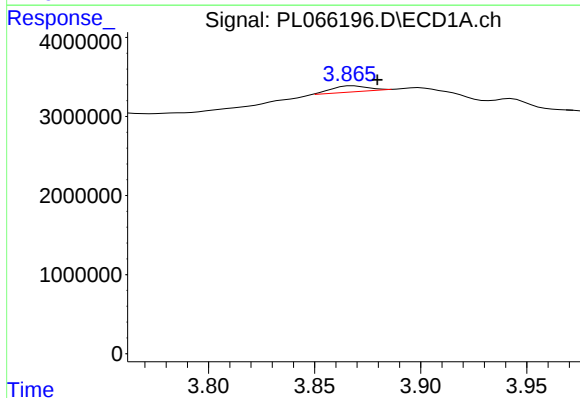
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 43400217
Conc: 17.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



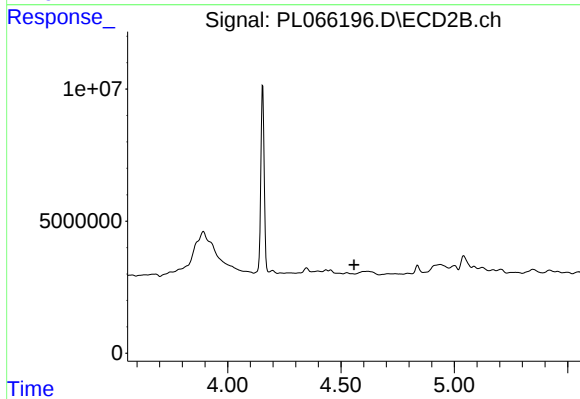
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 72646713
Conc: 18.06 ng/ml



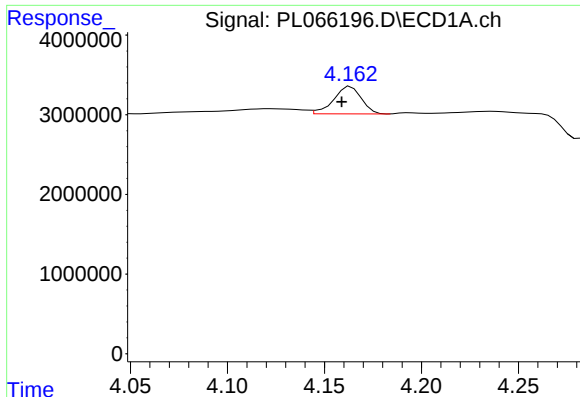
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: -0.011 min
Response: 894555
Conc: 0.22 ng/ml



#2 alpha-BHC

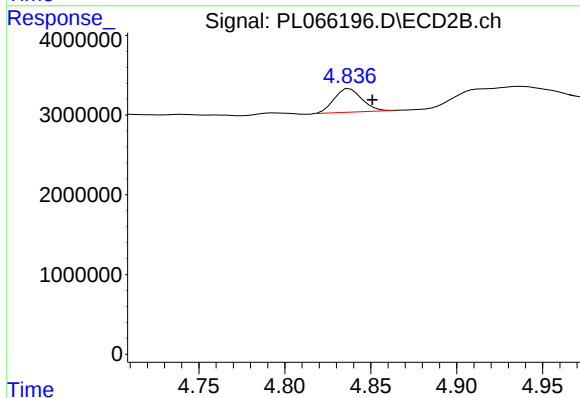
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

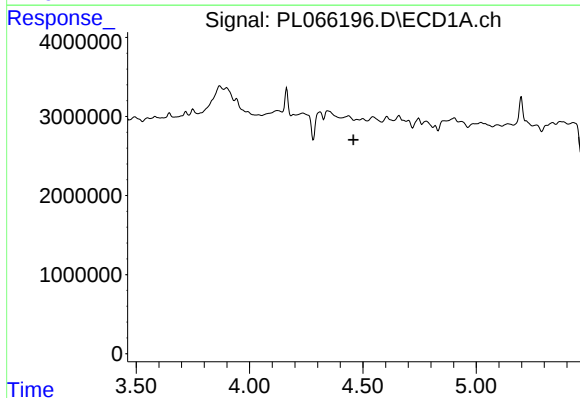
R.T.: 4.164 min
Delta R.T.: 0.005 min
Response: 3416397
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



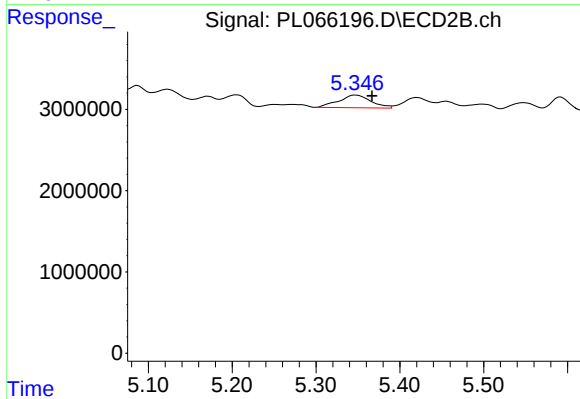
#3 gamma-BHC (Lindane)

R.T.: 4.838 min
Delta R.T.: -0.013 min
Response: 3289971
Conc: 0.62 ng/ml



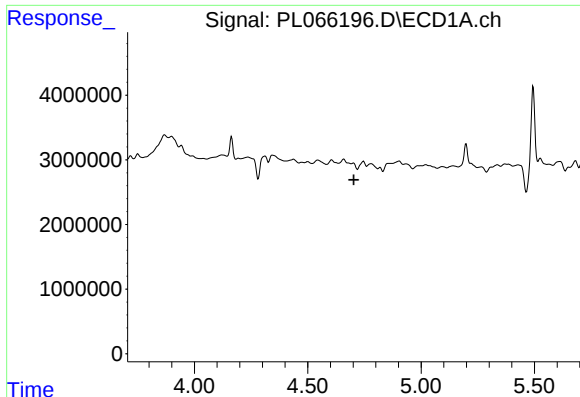
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

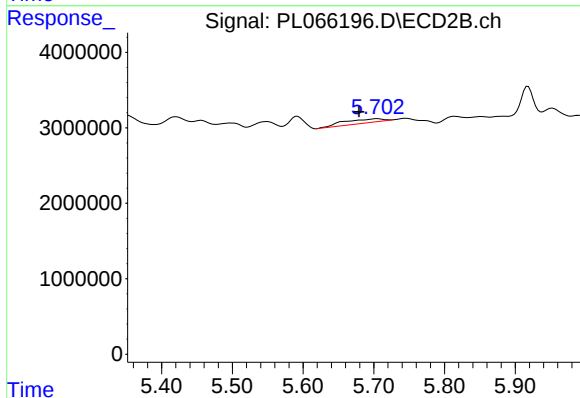
R.T.: 5.347 min
Delta R.T.: -0.020 min
Response: 4195850
Conc: 0.75 ng/ml



#5 Aldrin

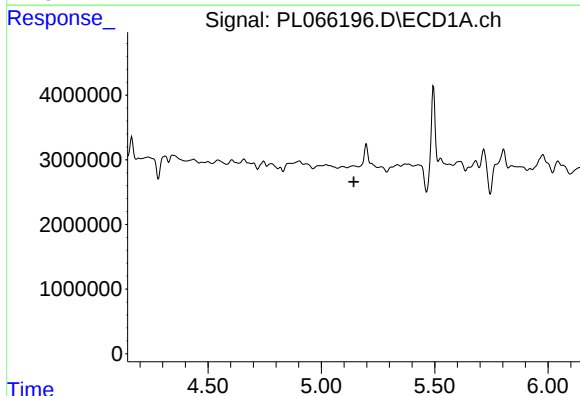
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



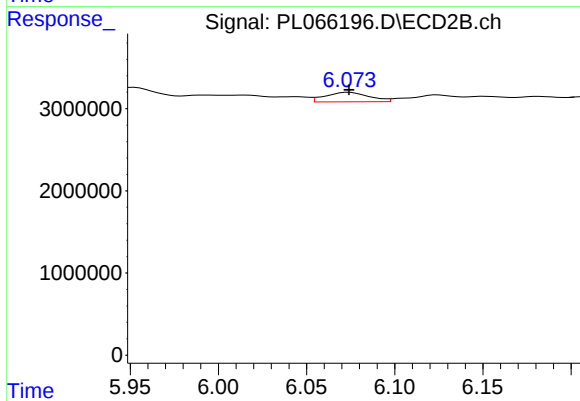
#5 Aldrin

R.T.: 5.705 min
Delta R.T.: 0.026 min
Response: 1949439
Conc: 0.39 ng/ml



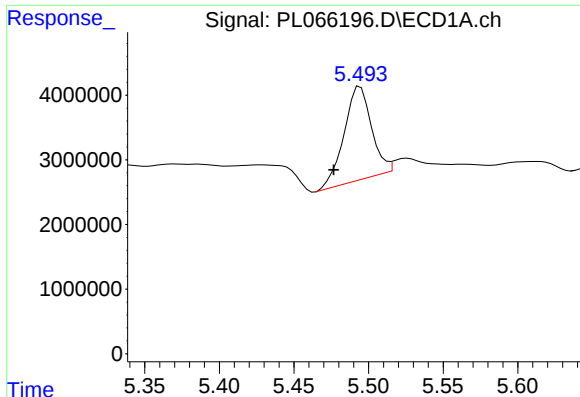
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.143 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

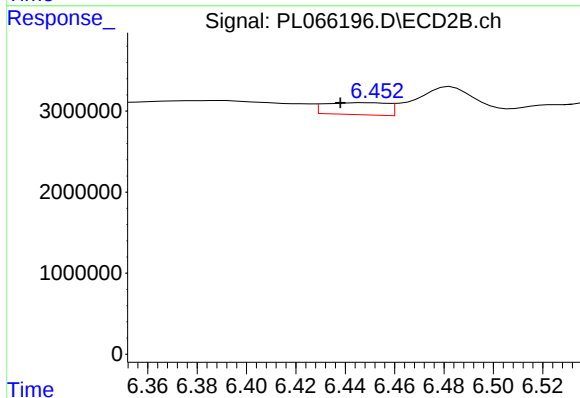
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 1993959
Conc: 0.43 ng/ml



#9 Endosulfan I

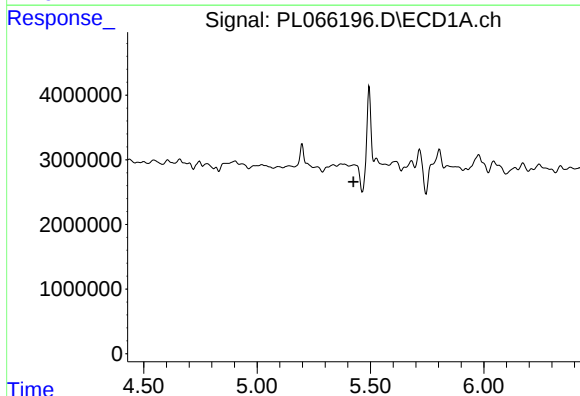
R.T.: 5.495 min
Delta R.T.: 0.018 min
Response: 18402869
Conc: 5.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



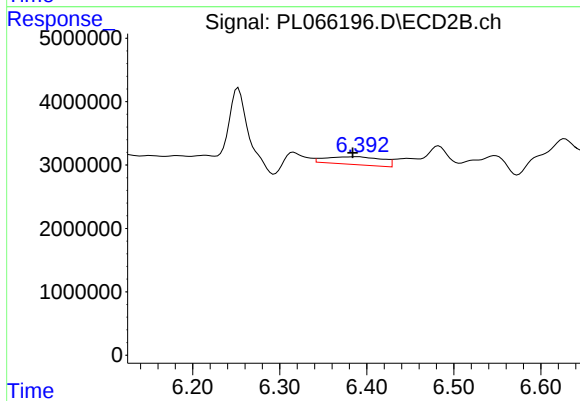
#9 Endosulfan I

R.T.: 6.448 min
Delta R.T.: 0.010 min
Response: 2622699
Conc: 0.63 ng/ml



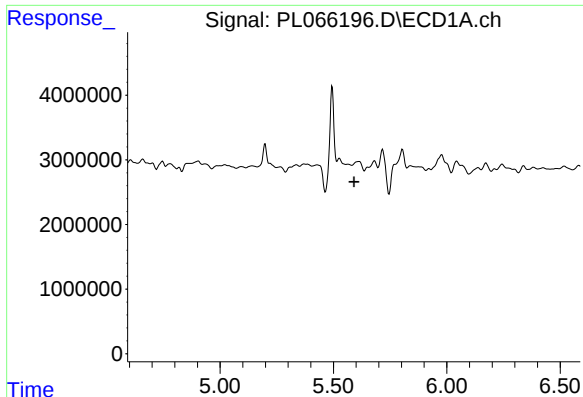
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

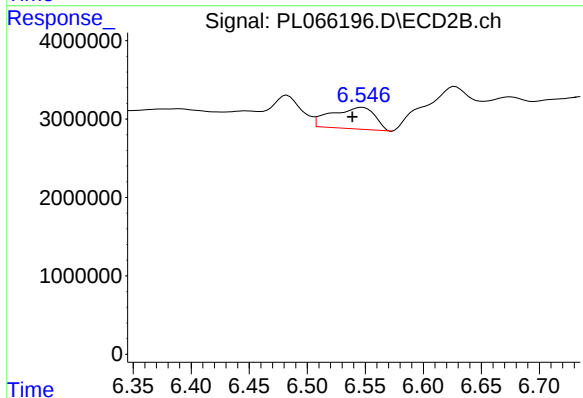
R.T.: 6.390 min
Delta R.T.: 0.006 min
Response: 5551116
Conc: 1.23 ng/ml



#12 4,4'-DDE

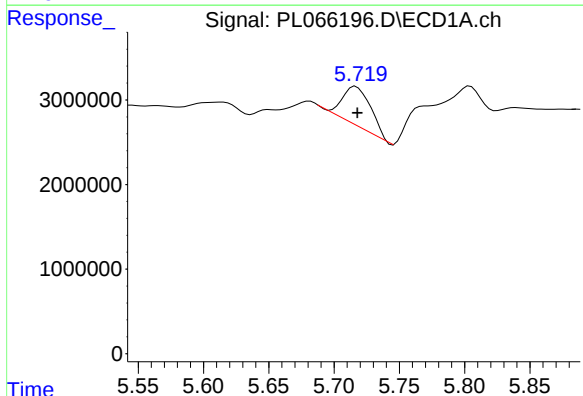
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



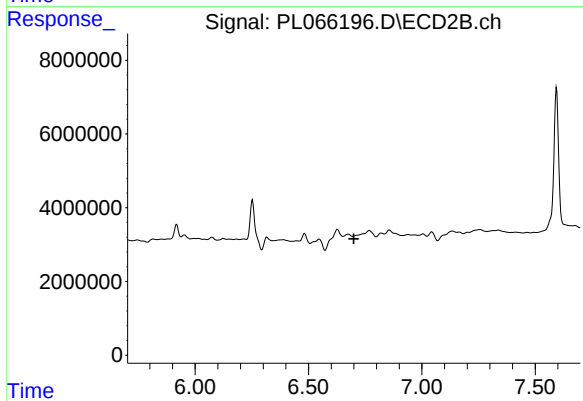
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: 0.009 min
Response: 7169966
Conc: 1.73 ng/ml



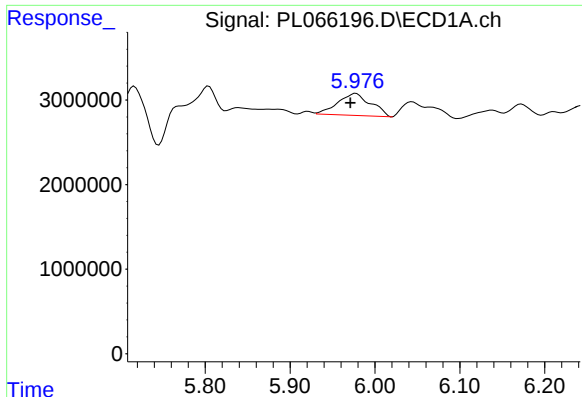
#13 Dieldrin

R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 7116439
Conc: 1.76 ng/ml



#13 Dieldrin

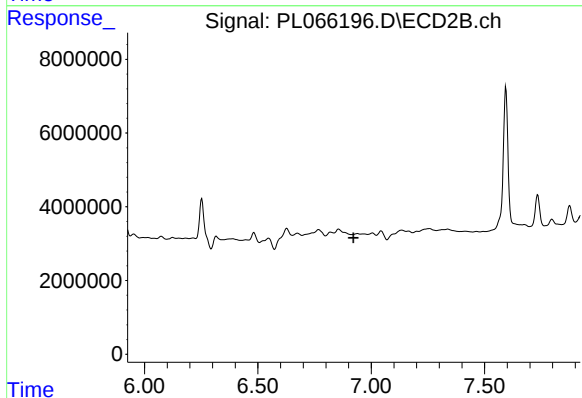
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#14 Endrin

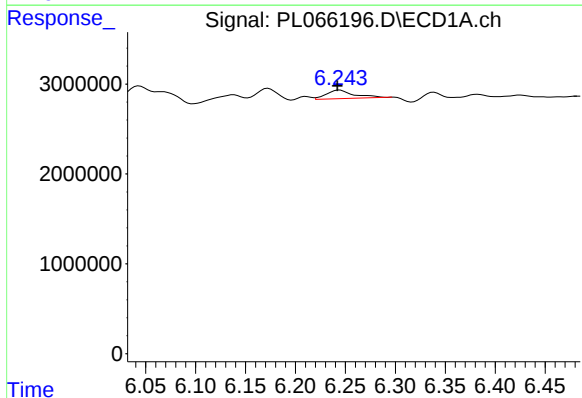
R.T.: 5.978 min
Delta R.T.: 0.007 min
Response: 7024794
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



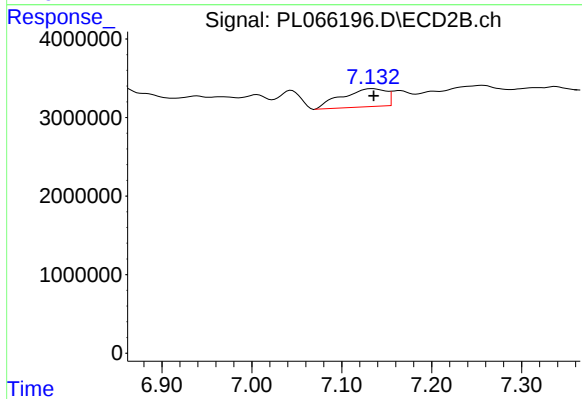
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



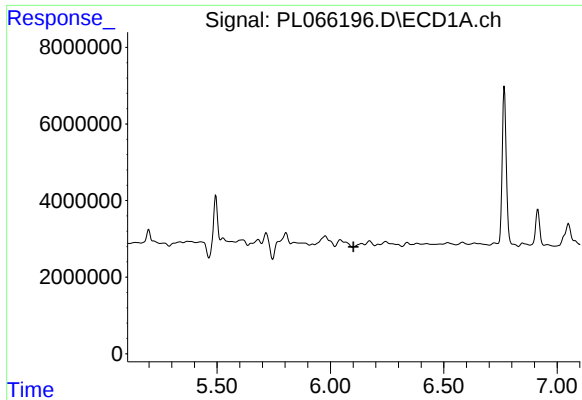
#15 Endosulfan II

R.T.: 6.244 min
Delta R.T.: 0.002 min
Response: 1818958
Conc: 0.55 ng/ml



#15 Endosulfan II

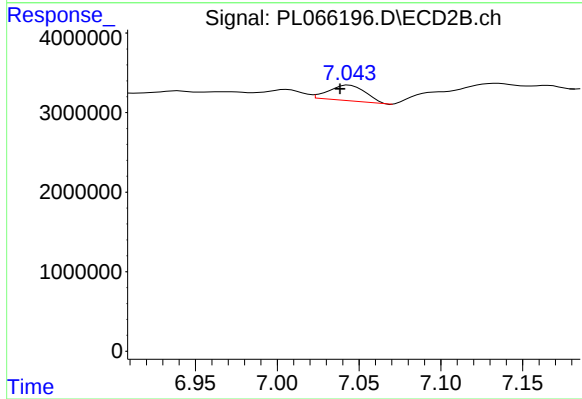
R.T.: 7.134 min
Delta R.T.: -0.001 min
Response: 7837378
Conc: 2.25 ng/ml



#16 4,4'-DDD

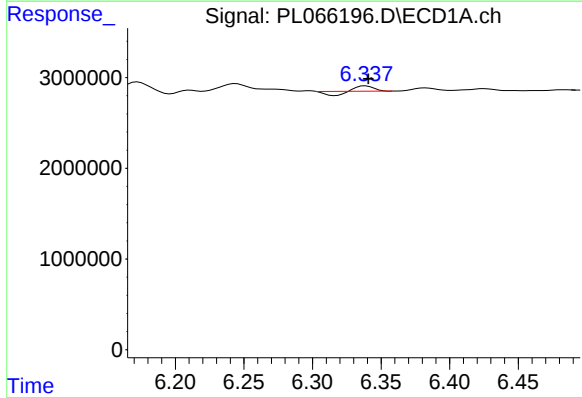
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



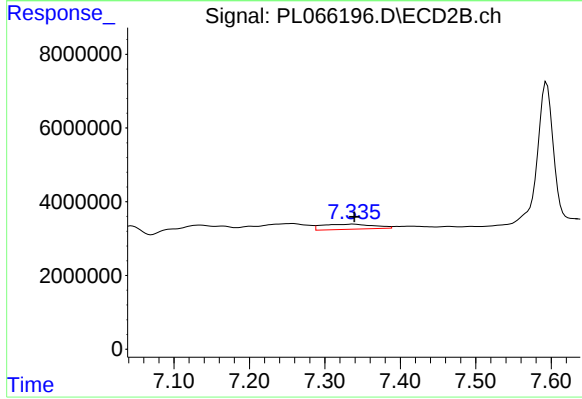
#16 4,4'-DDD

R.T.: 7.044 min
Delta R.T.: 0.006 min
Response: 3035931
Conc: 0.89 ng/ml



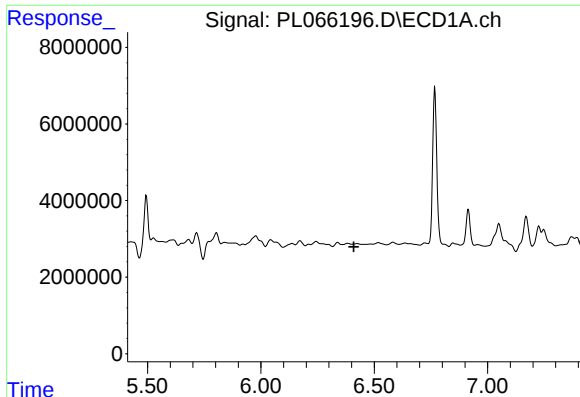
#17 4,4'-DDT

R.T.: 6.339 min
Delta R.T.: -0.002 min
Response: 181077
Conc: 0.06 ng/ml



#17 4,4'-DDT

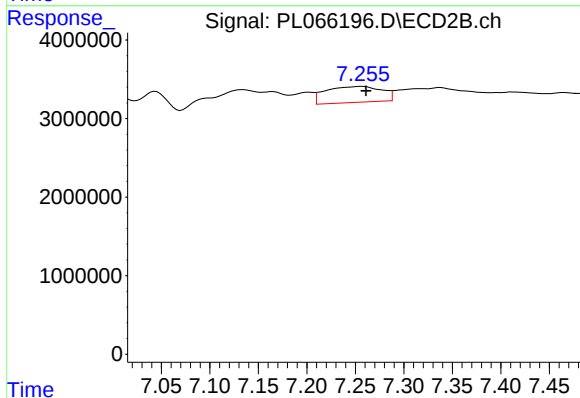
R.T.: 7.338 min
Delta R.T.: -0.001 min
Response: 6671796
Conc: 1.97 ng/ml



#18 Endrin aldehyde

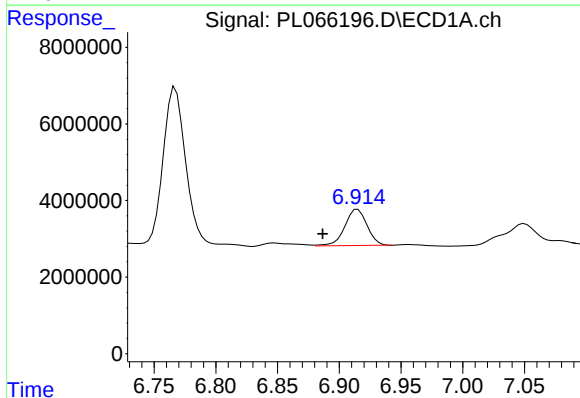
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



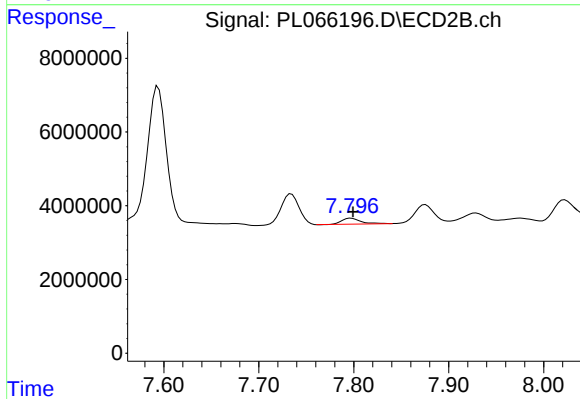
#18 Endrin aldehyde

R.T.: 7.257 min
Delta R.T.: -0.004 min
Response: 8201786
Conc: 2.93 ng/ml



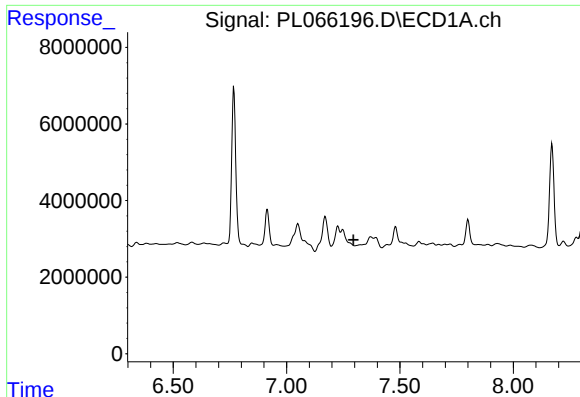
#20 Methoxychlor

R.T.: 6.915 min
Delta R.T.: 0.028 min
Response: 11837456
Conc: 6.54 ng/ml



#20 Methoxychlor

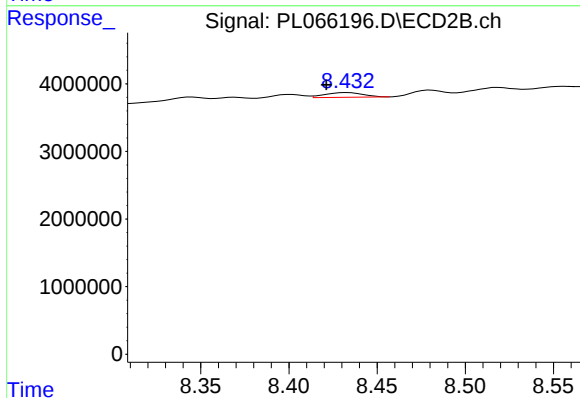
R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 2196582
Conc: 1.23 ng/ml



#22 Mirex

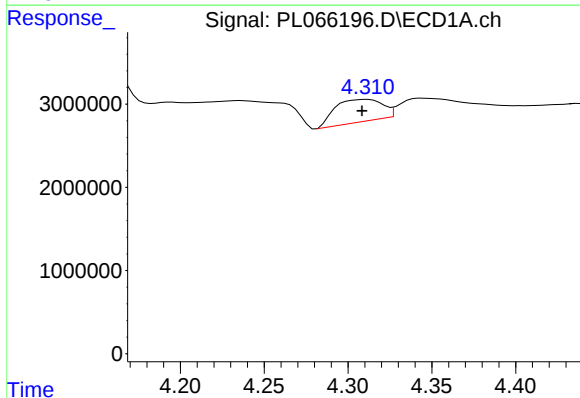
R.T.: 0.000 min
Exp R.T.: 7.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



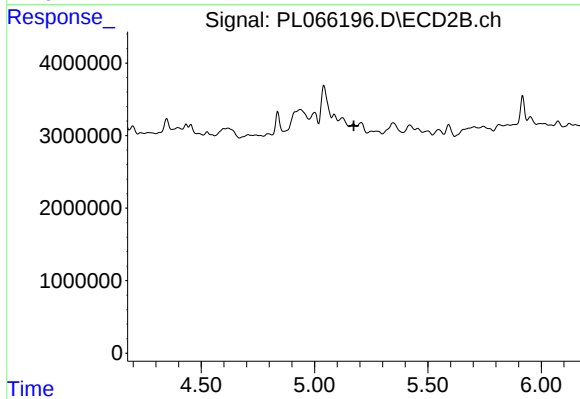
#22 Mirex

R.T.: 8.433 min
Delta R.T.: 0.012 min
Response: 1044872
Conc: 0.37 ng/ml



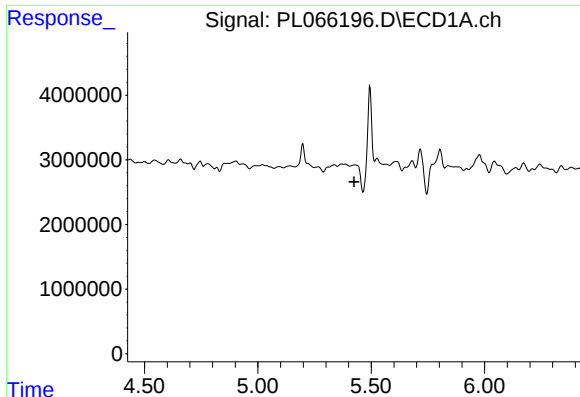
#23 Chlordane-1

R.T.: 4.311 min
Delta R.T.: 0.003 min
Response: 5225600
Conc: 45.71 ng/ml



#23 Chlordane-1

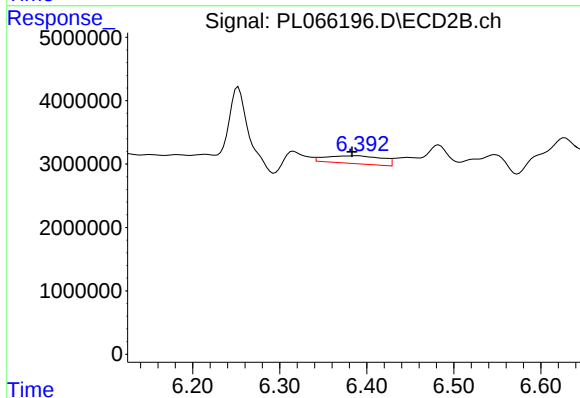
R.T.: 0.000 min
Exp R.T.: 5.173 min
Response: 0
Conc: N.D.



#26 Chlordane-4

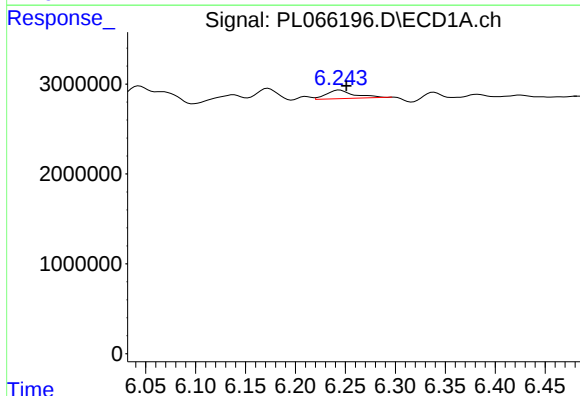
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



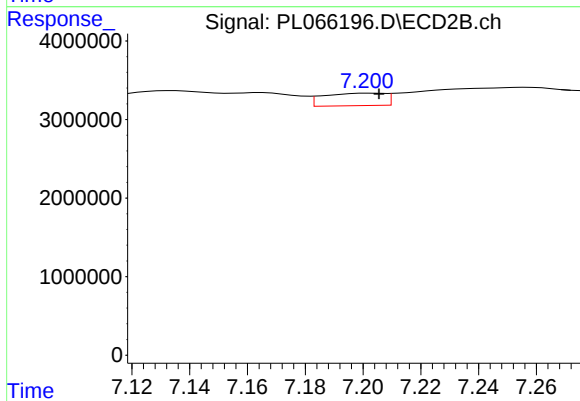
#26 Chlordane-4

R.T.: 6.390 min
Delta R.T.: 0.007 min
Response: 5551116
Conc: 7.07 ng/ml



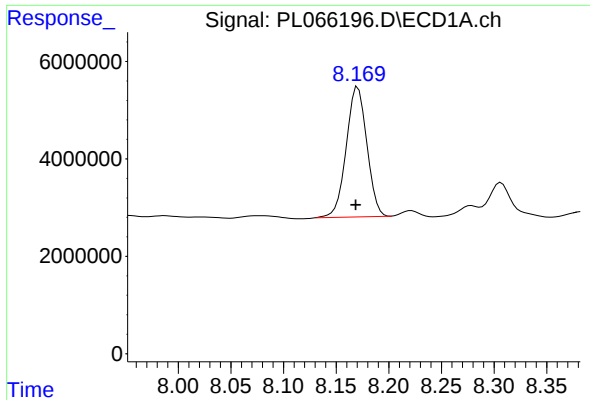
#27 Chlordane-5

R.T.: 6.244 min
Delta R.T.: -0.007 min
Response: 1818958
Conc: 12.87 ng/ml



#27 Chlordane-5

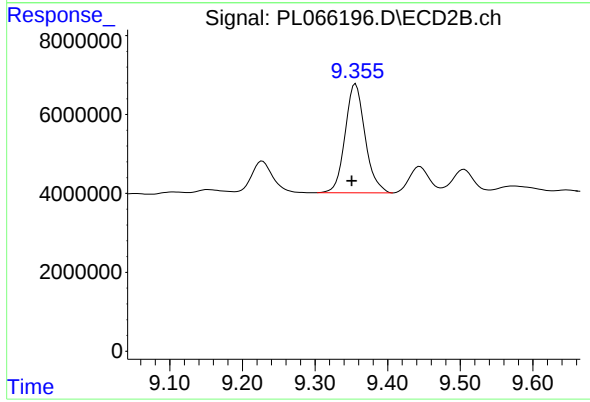
R.T.: 7.202 min
Delta R.T.: -0.003 min
Response: 2349742
Conc: 17.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.171 min
Delta R.T.: 0.002 min
Response: 36552892
Conc: 15.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 52812282
Conc: 16.17 ng/ml