

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
 Data File : PL054115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2019 01:38
 Operator : SG\AJ
 Sample : K5722-17
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 3-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 04:51:49 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...	3.541	4.044	131.7E6	31475690	12.148	12.578
28)	SA Decachlor...	8.325	9.124	112.5E6	31286294	11.463	11.110
Target Compounds							
2)	A alpha-BHC	0.000	4.461f	0	14575785	N.D.	4.216 #
4)	MA Heptachlor	4.584	0.000	15793155	0	1.001	N.D. #
9)	A Endosulfan I	0.000	6.268	0	8854892	N.D.	3.266 #
10)	B gamma-Chl...	0.000	6.165	0	8278227	N.D.	2.837 #
11)	B alpha-Chl...	0.000	6.230	0	10934589	N.D.	3.746 #
12)	B 4,4'-DDE	5.724	6.381	13370341	11494283	1.125	4.081 #
13)	MA Dieldrin	5.853	0.000	18335672	0	1.407	N.D. #
14)	MA Endrin	6.113	0.000	18076761	0	1.560	N.D. #
16)	A 4,4'-DDD	6.239	6.880	4326399	6291884	0.486	3.019 #
17)	MA 4,4'-DDT	6.481	7.174	39905437	3480504	4.028	1.505 #
18)	B Endrin al...	6.576	0.000	12506700	0	1.364	N.D. #
19)	B Endosulfa...	6.790	0.000	6161050	0	0.606	N.D. #
20)	A Methoxychlor	7.015f	0.000	37213857	0	7.548	N.D. #
21)	B Endrin ke...	7.292f	0.000	5752916	0	0.534	N.D. #
23)	Chlordane-1	4.431	0.000	8495213	0	23.952	N.D. #
24)	Chlordane-2	4.962f	0.000	1743482	0	4.525	N.D. #
25)	Chlordane-3	0.000	6.165	0	8278227	N.D.	22.666 #
26)	Chlordane-4	0.000	6.230	0	10934589	N.D.	24.357 #
27)	Chlordane-5	6.431f	0.000	71119167	0	194.557	N.D. #

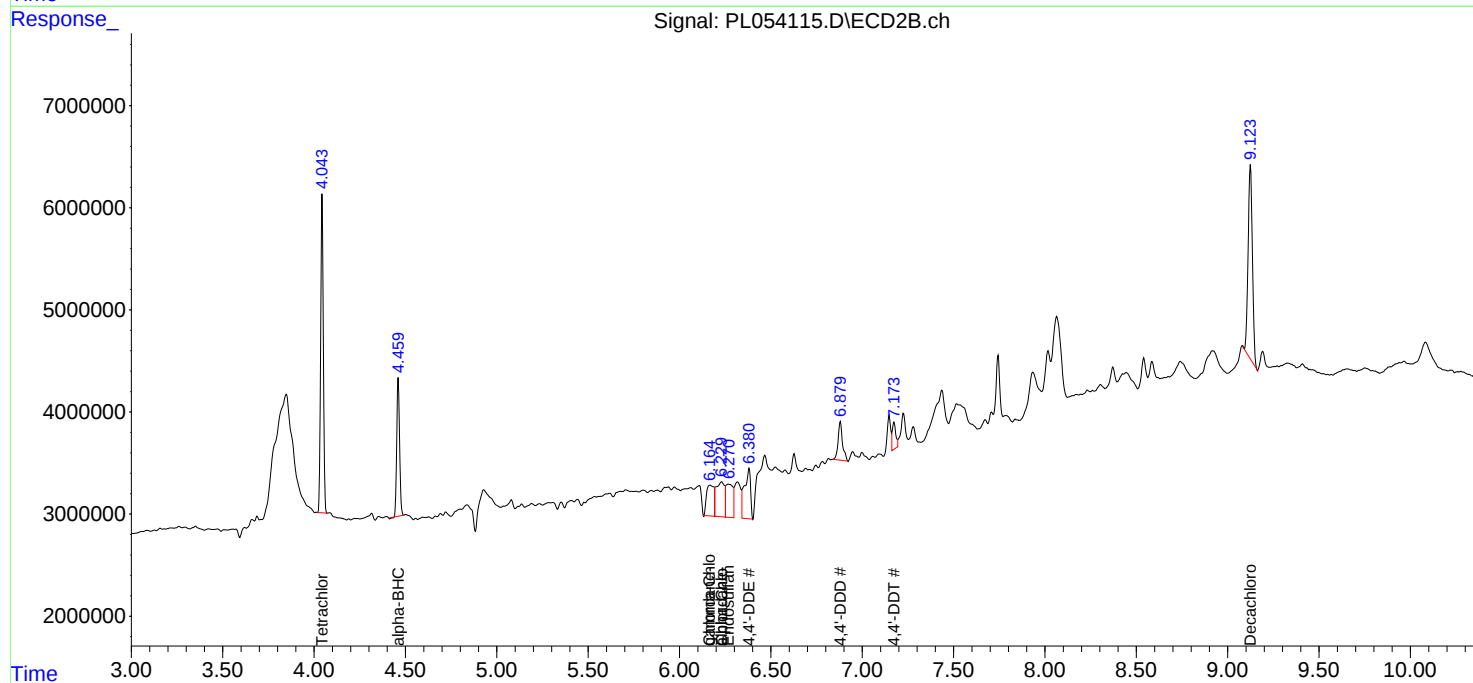
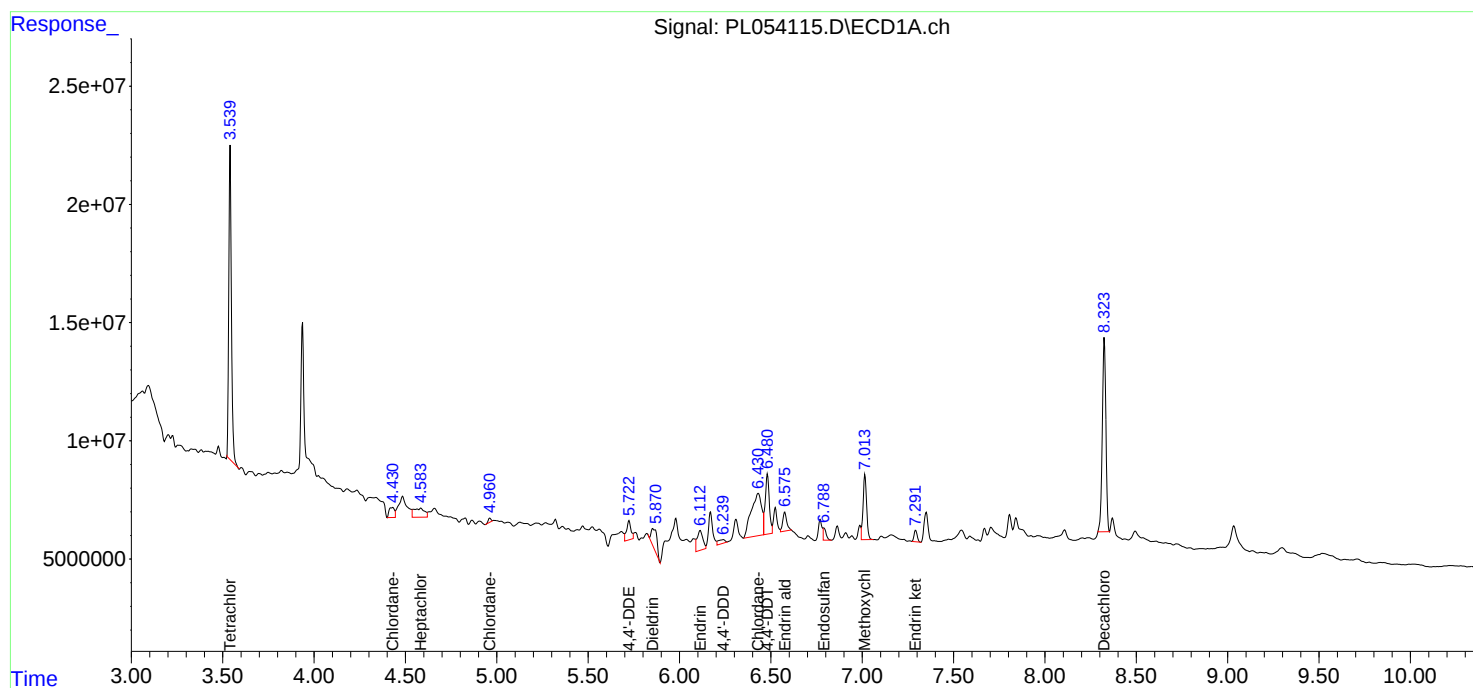
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

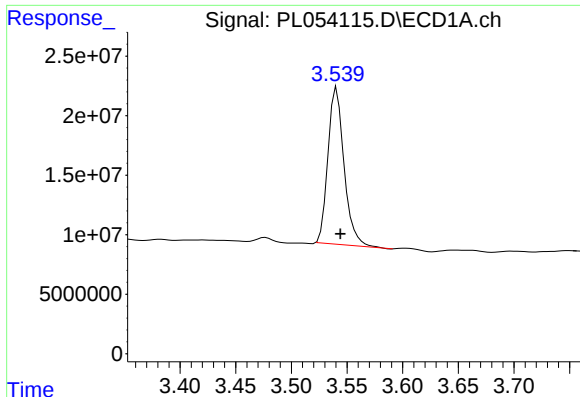
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
Data File : PL054115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2019 01:38
Operator : SG\AJ
Sample : K5722-17
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
3-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 04:51:49 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

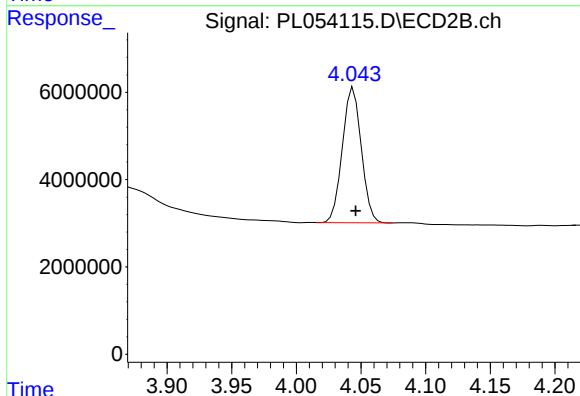




#1 Tetrachloro-m-xylene

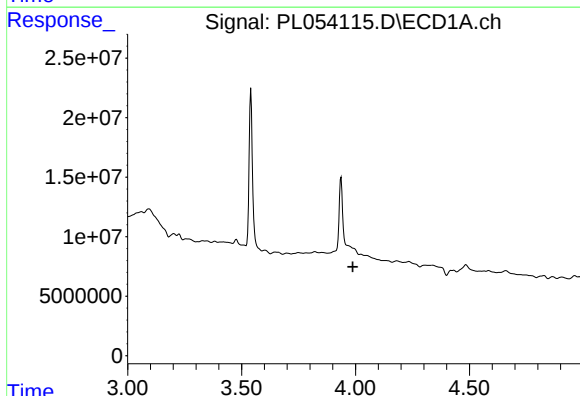
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 131681362
Conc: 12.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-A



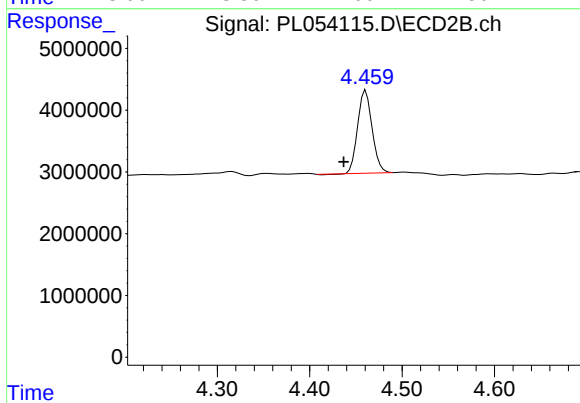
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 31475690
Conc: 12.58 ng/ml



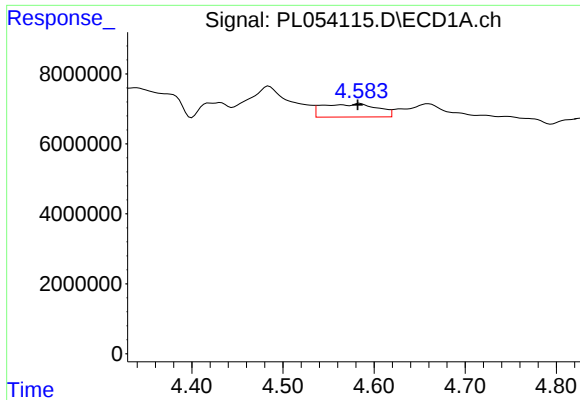
#2 alpha-BHC

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



#2 alpha-BHC

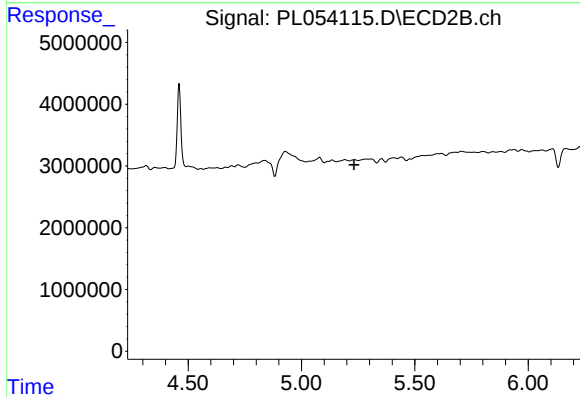
R.T.: 4.461 min
Delta R.T.: 0.024 min
Response: 14575785
Conc: 4.22 ng/ml



#4 Heptachlor

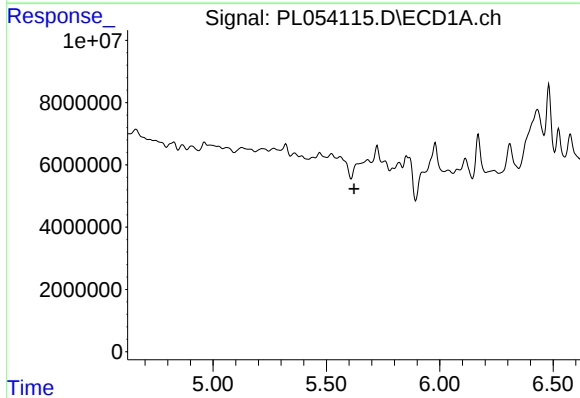
R.T.: 4.584 min
Delta R.T.: 0.002 min
Response: 15793155
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-A



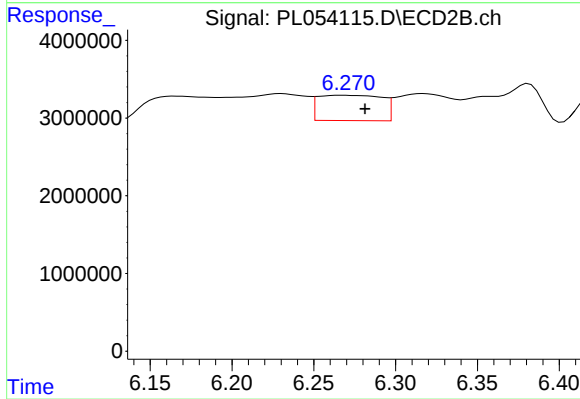
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



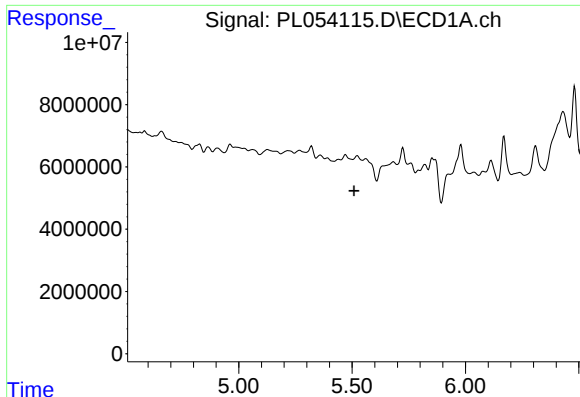
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



#9 Endosulfan I

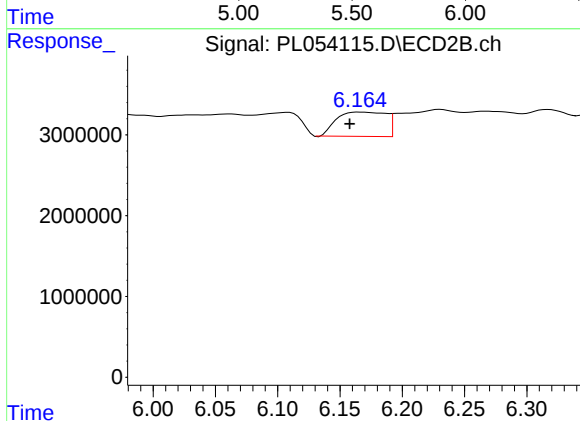
R.T.: 6.268 min
Delta R.T.: -0.013 min
Response: 8854892
Conc: 3.27 ng/ml



#10 gamma-Chlordane

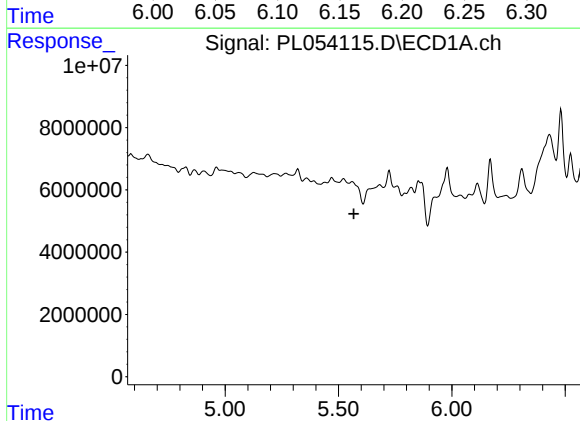
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
3-A



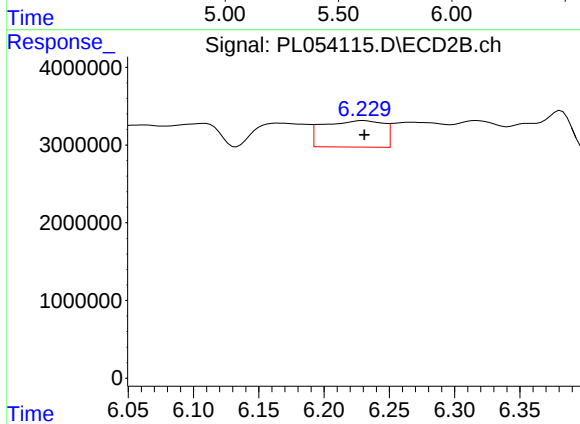
#10 gamma-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.007 min
Response: 8278227
Conc: 2.84 ng/ml



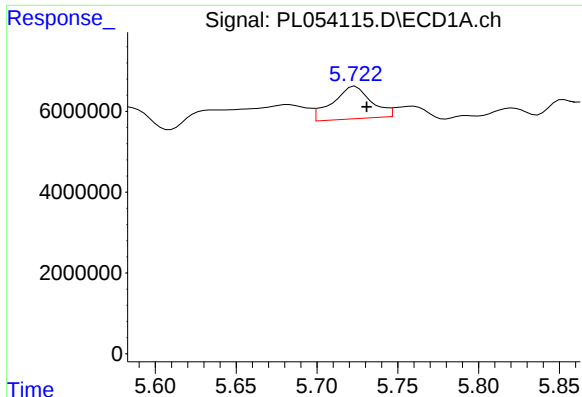
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

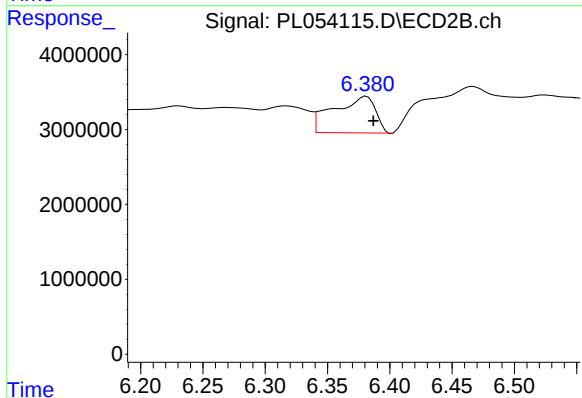
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 10934589
Conc: 3.75 ng/ml



#12 4,4'-DDE

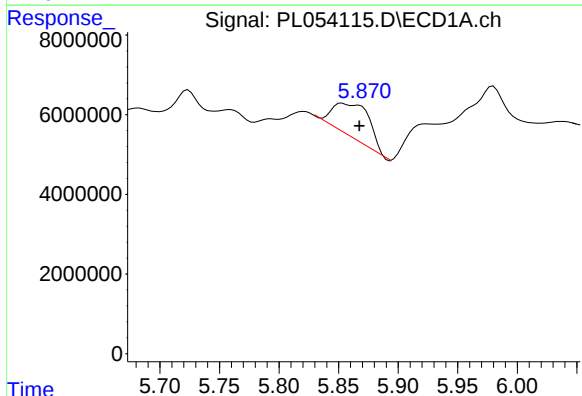
R.T.: 5.724 min
Delta R.T.: -0.007 min
Response: 13370341
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-A



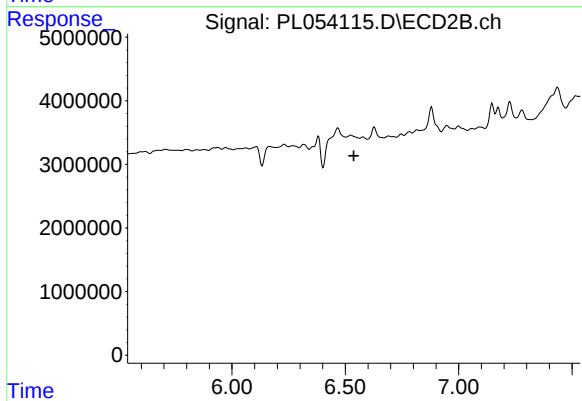
#12 4,4'-DDE

R.T.: 6.381 min
Delta R.T.: -0.005 min
Response: 11494283
Conc: 4.08 ng/ml



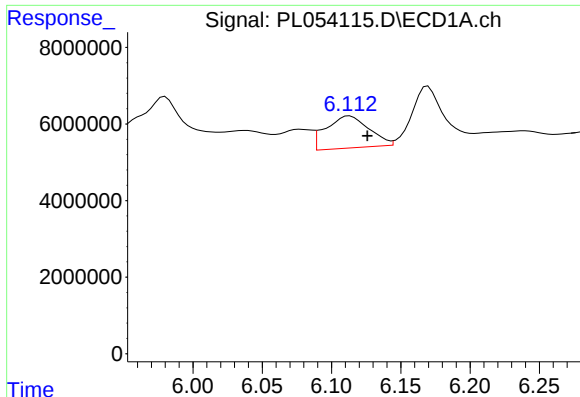
#13 Dieldrin

R.T.: 5.853 min
Delta R.T.: -0.014 min
Response: 18335672
Conc: 1.41 ng/ml



#13 Dieldrin

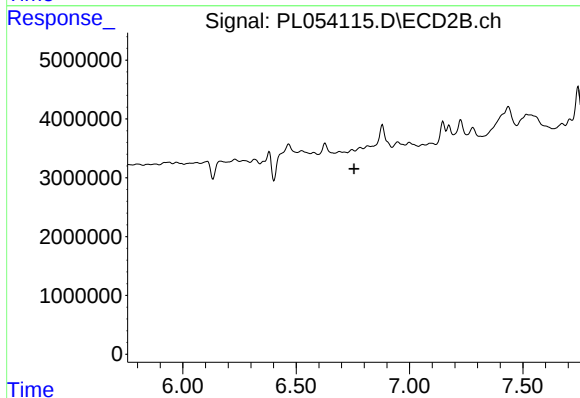
R.T.: 0.000 min
Exp R.T.: 6.538 min
Response: 0
Conc: N.D.



#14 Endrin

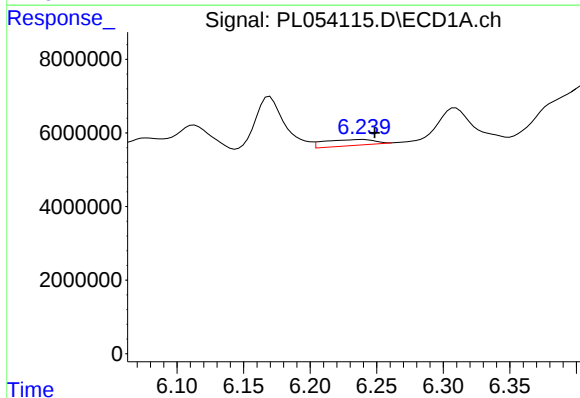
R.T.: 6.113 min
Delta R.T.: -0.013 min
Response: 18076761
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-A



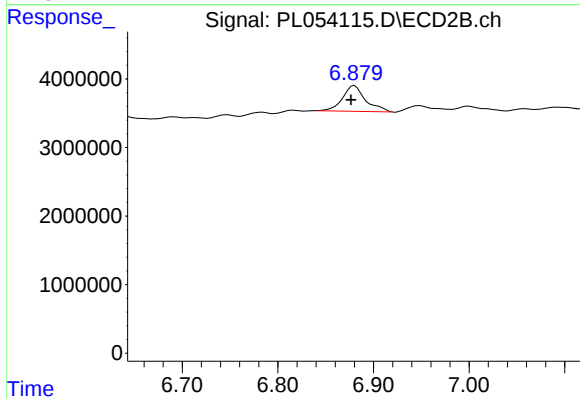
#14 Endrin

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



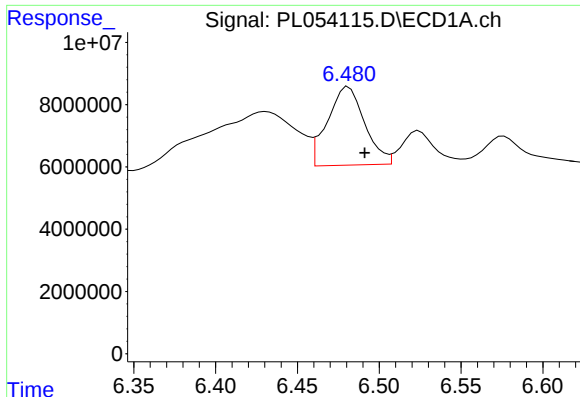
#16 4,4'-DDD

R.T.: 6.239 min
Delta R.T.: -0.009 min
Response: 4326399
Conc: 0.49 ng/ml



#16 4,4'-DDD

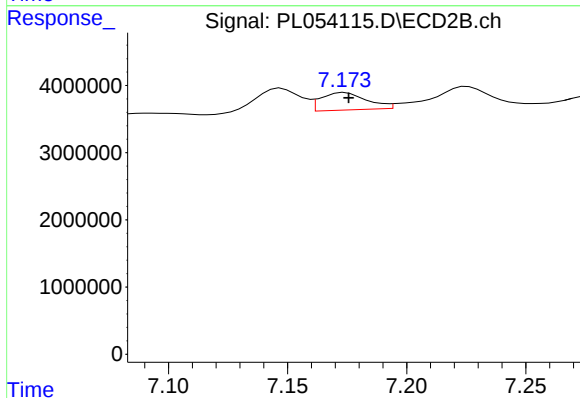
R.T.: 6.880 min
Delta R.T.: 0.004 min
Response: 6291884
Conc: 3.02 ng/ml



#17 4,4'-DDT

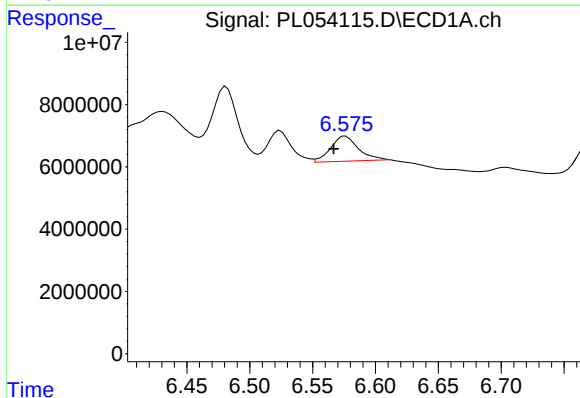
R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 39905437
Conc: 4.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-A



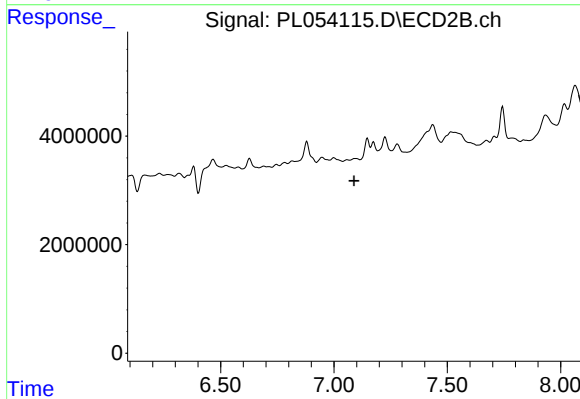
#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 3480504
Conc: 1.51 ng/ml



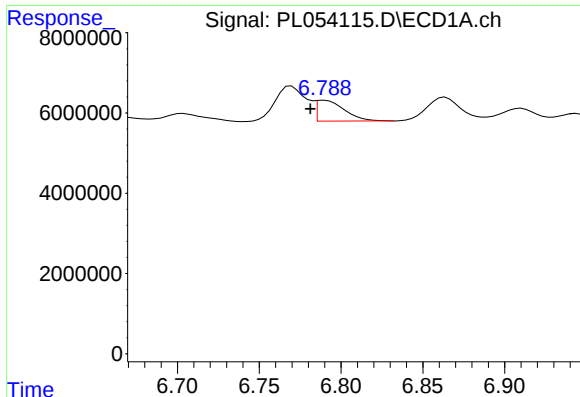
#18 Endrin aldehyde

R.T.: 6.576 min
Delta R.T.: 0.009 min
Response: 12506700
Conc: 1.36 ng/ml



#18 Endrin aldehyde

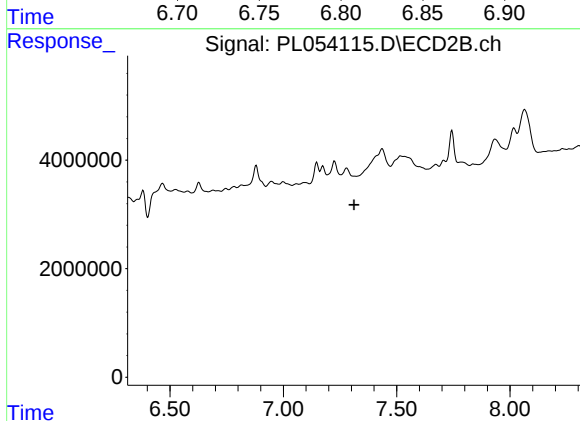
R.T.: 0.000 min
Exp R.T.: 7.089 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

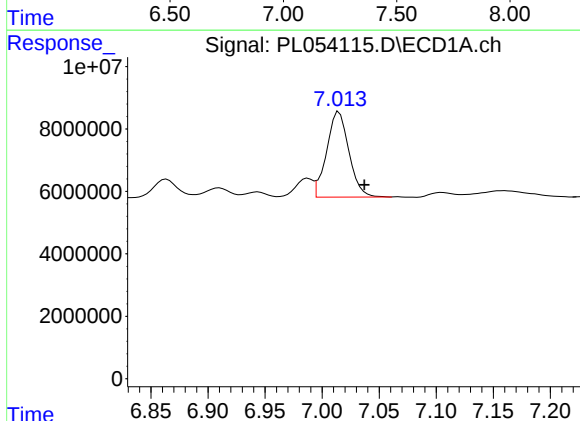
R.T.: 6.790 min
Delta R.T.: 0.008 min
Response: 6161050
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-A



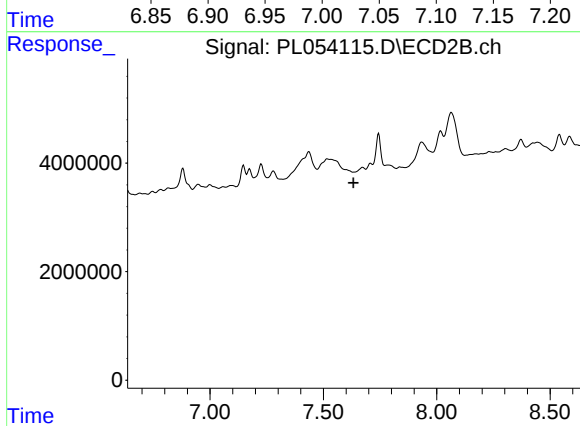
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



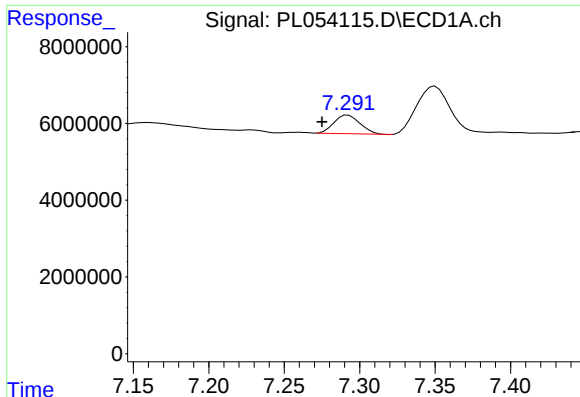
#20 Methoxychlor

R.T.: 7.015 min
Delta R.T.: -0.022 min
Response: 37213857
Conc: 7.55 ng/ml



#20 Methoxychlor

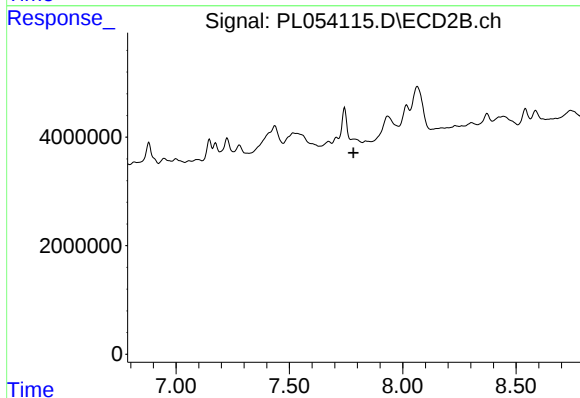
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

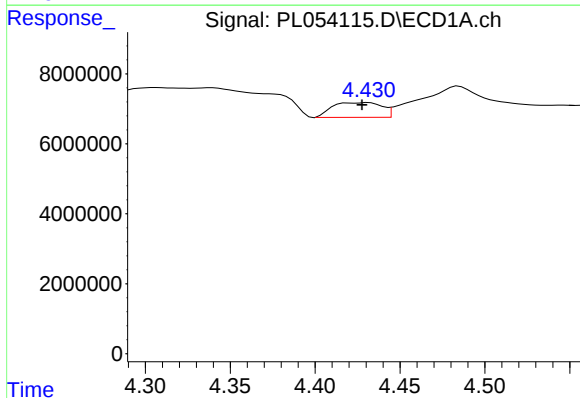
R.T.: 7.292 min
Delta R.T.: 0.017 min
Response: 5752916
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-A



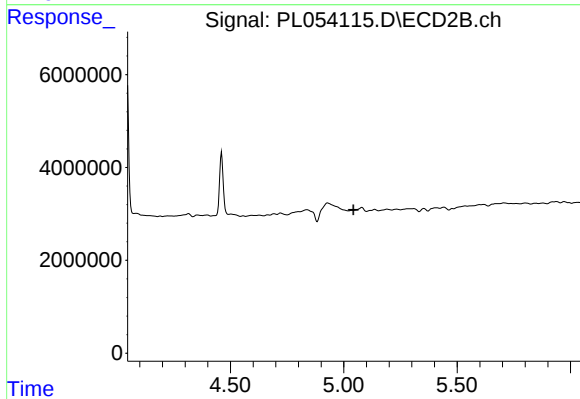
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



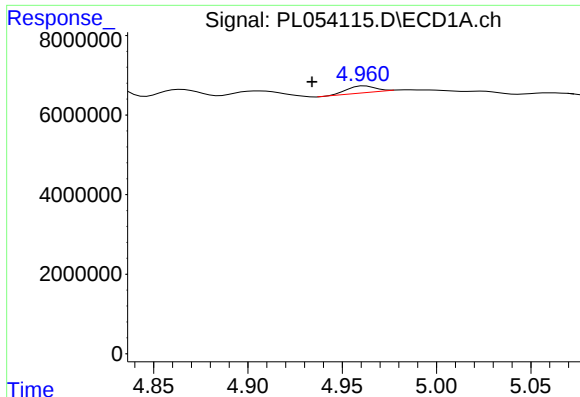
#23 Chlordane-1

R.T.: 4.431 min
Delta R.T.: 0.004 min
Response: 8495213
Conc: 23.95 ng/ml



#23 Chlordane-1

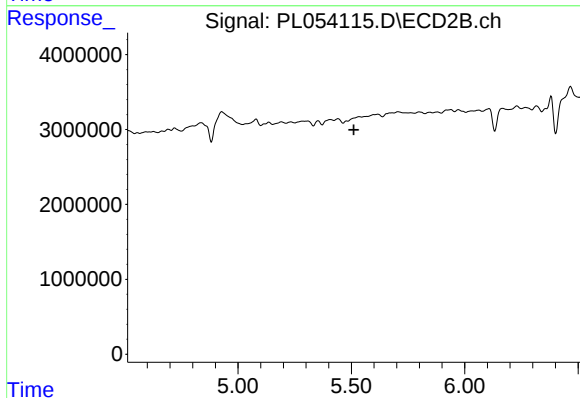
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#24 Chlordane-2

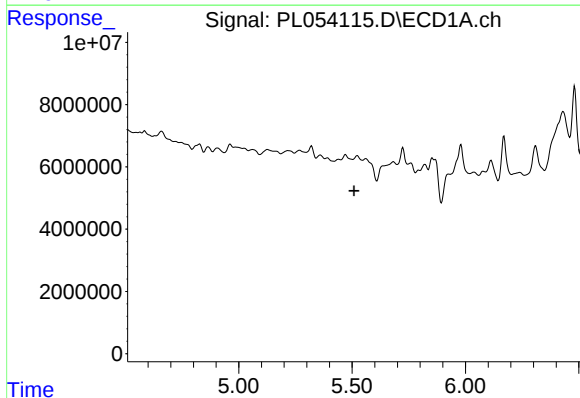
R.T.: 4.962 min
Delta R.T.: 0.028 min
Response: 1743482
Conc: 4.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-A



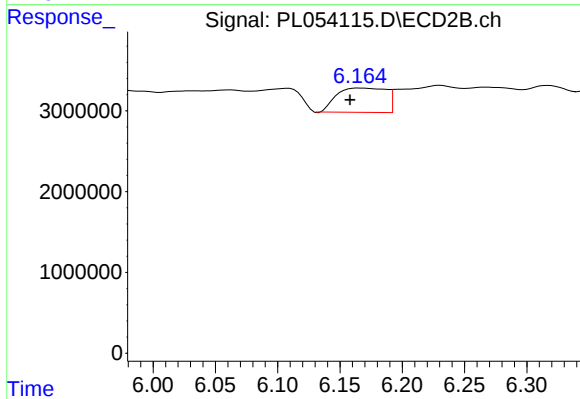
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



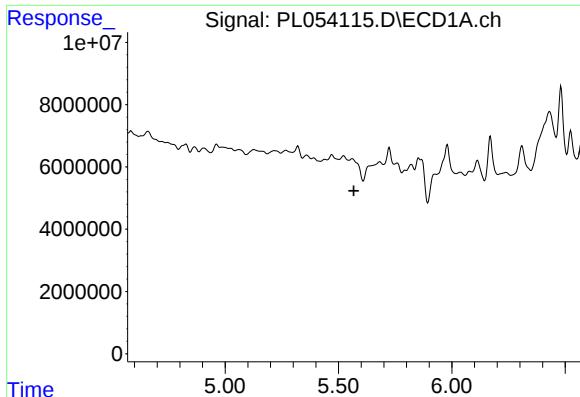
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#25 Chlordane-3

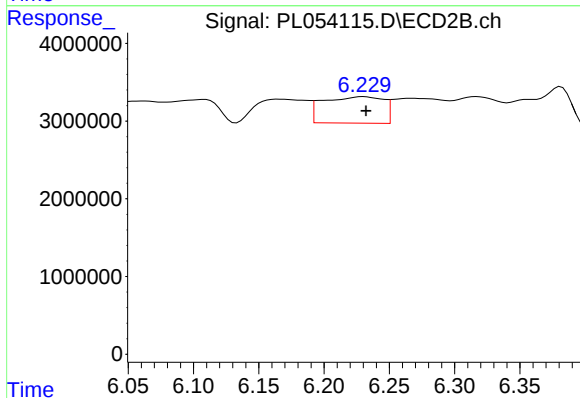
R.T.: 6.165 min
Delta R.T.: 0.007 min
Response: 8278227
Conc: 22.67 ng/ml



#26 Chlordane-4

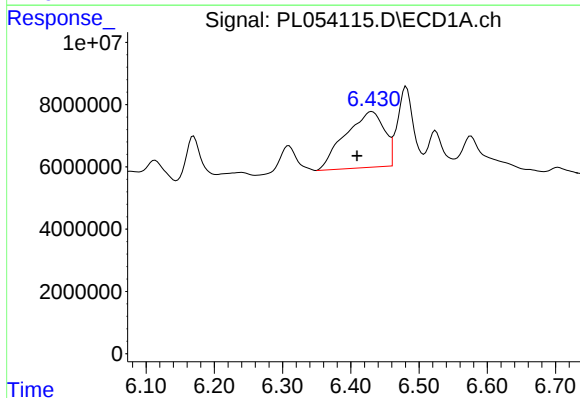
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
3-A



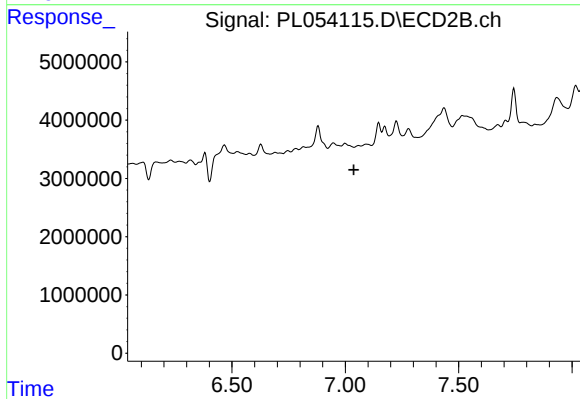
#26 Chlordane-4

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 10934589
Conc: 24.36 ng/ml



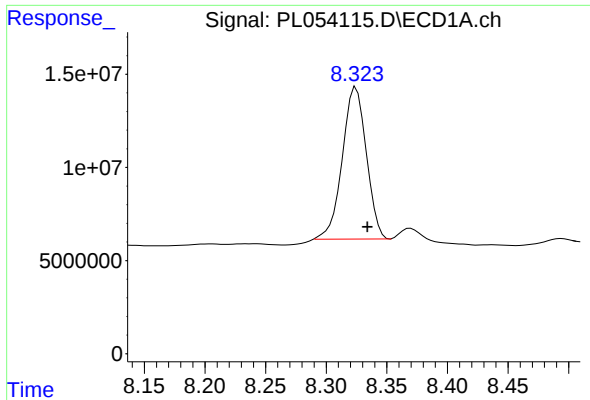
#27 Chlordane-5

R.T.: 6.431 min
Delta R.T.: 0.022 min
Response: 71119167
Conc: 194.56 ng/ml



#27 Chlordane-5

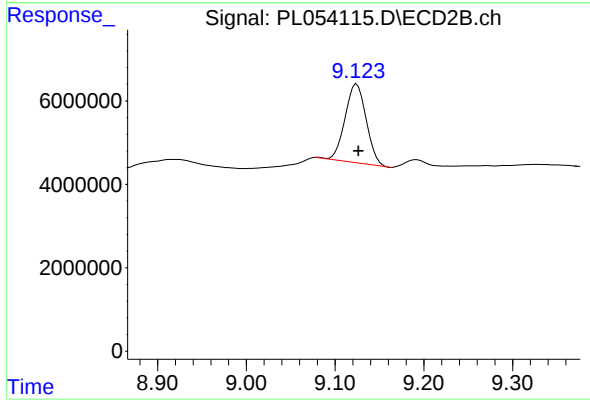
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.325 min
Delta R.T.: -0.009 min
Response: 112470521
Conc: 11.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-A



#28 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: -0.002 min
Response: 31286294
Conc: 11.11 ng/ml