

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
 Data File : PL058620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 20:24
 Operator : AJ\MA
 Sample : L2531-08
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-15A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:31:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	227.2E6	51595165	21.347	23.871
28)	SA Decachlor...	8.201	8.977	208.9E6	45667986	19.319	20.582
Target Compounds							
2)	A alpha-BHC	3.900	0.000	8667663	0	0.473	N.D. #
6)	B beta-BHC	0.000	4.811f	0	1243123	N.D.	0.853 #
7)	B delta-BHC	4.640	0.000	288931	0	0.017	N.D. #
8)	B Heptachlo...	5.169	5.805	33462741	6099130	2.203	1.905
9)	A Endosulfan I	5.490	6.174	5884959	1389659	0.417	0.449
10)	B gamma-Chl...	5.398	6.034	17357674	3116285	1.127	0.923
11)	B alpha-Chl...	5.443	0.000	16921728	0	1.116	N.D. #
13)	MA Dieldrin	5.736	6.417	2551014	282579	0.171	0.090 #
14)	MA Endrin	6.005	0.000	29765572	0	2.190	N.D. #
15)	B Endosulfa...	6.286	6.868f	37553278	4078753	2.968	1.531 #
16)	A 4,4'-DDD	6.133	6.768	51551657	1906051	4.396	0.839 #
18)	B Endrin al...	6.415f	0.000	71921612	0	6.780	N.D. #
19)	B Endosulfa...	6.665	7.204	12161517	327402	1.049	0.138 #
21)	B Endrin ke...	0.000	7.663	0	905155	N.D.	0.371 #
24)	Chlordane-2	4.813	0.000	2687256	0	6.471	N.D. #
25)	Chlordane-3	5.398	6.034	17357674	3116285	13.215	7.791 #
26)	Chlordane-4	5.443	0.000	16921728	0	15.417	N.D. #
27)	Chlordane-5	6.286	6.915	37553278	4003351	92.325	53.470 #

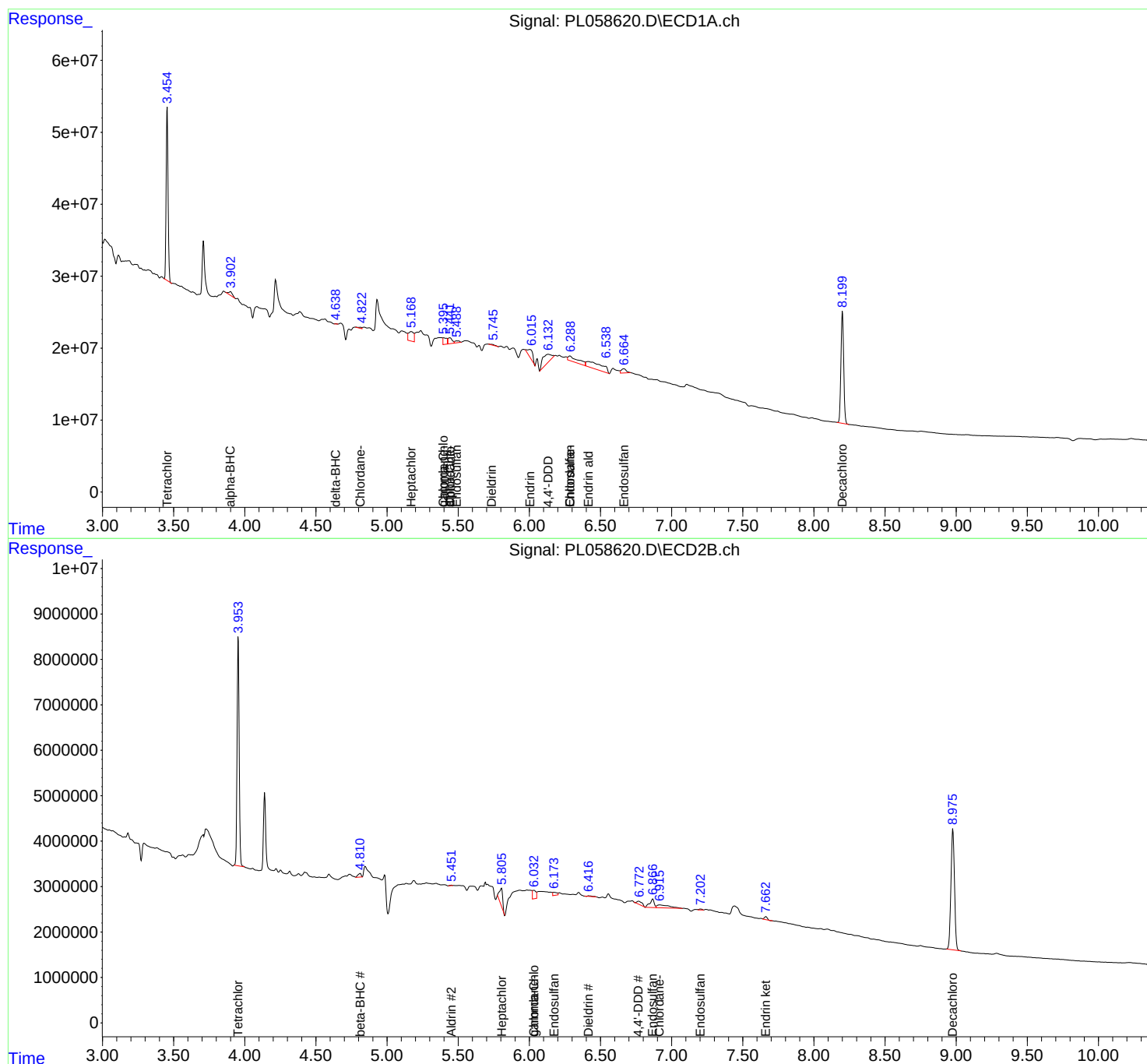
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

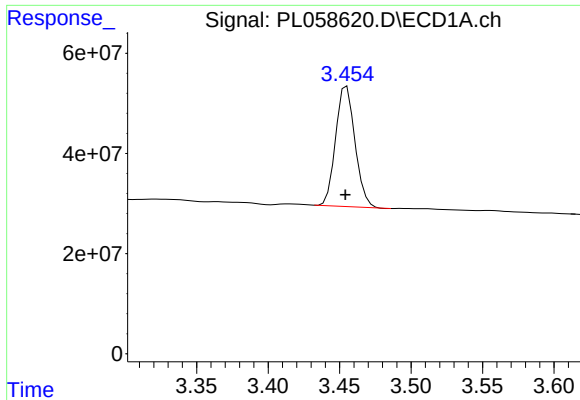
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
Data File : PL058620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2020 20:24
Operator : AJ\MA
Sample : L2531-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-15A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:31:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 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

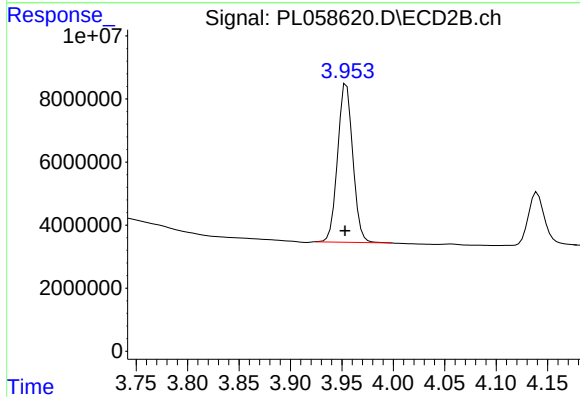




#1 Tetrachloro-m-xylene

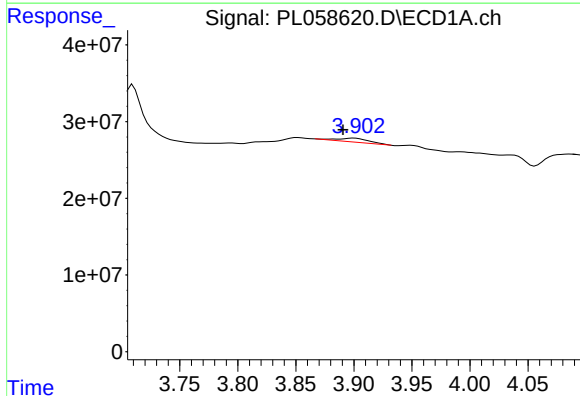
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 227178659
Conc: 21.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



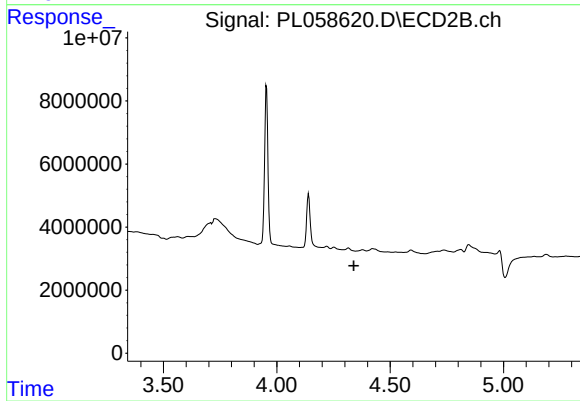
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 51595165
Conc: 23.87 ng/ml



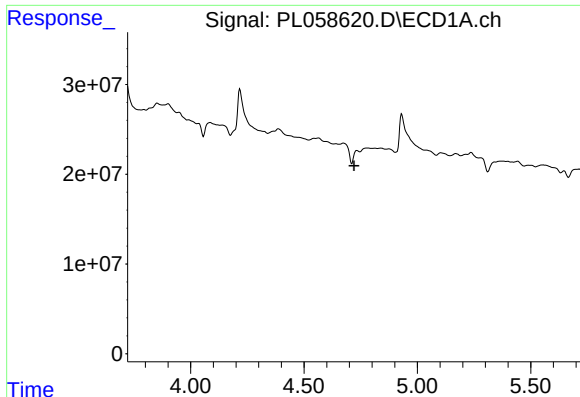
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: 0.010 min
Response: 8667663
Conc: 0.47 ng/ml



#2 alpha-BHC

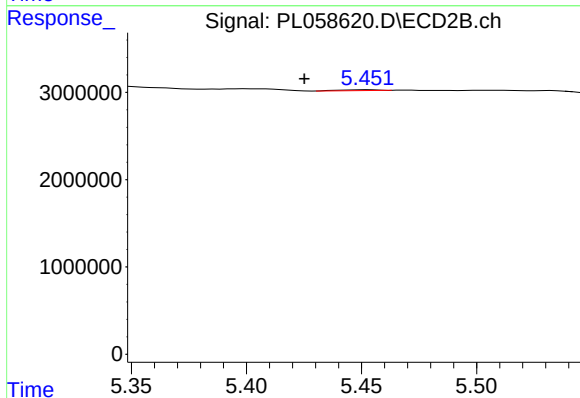
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#5 Aldrin

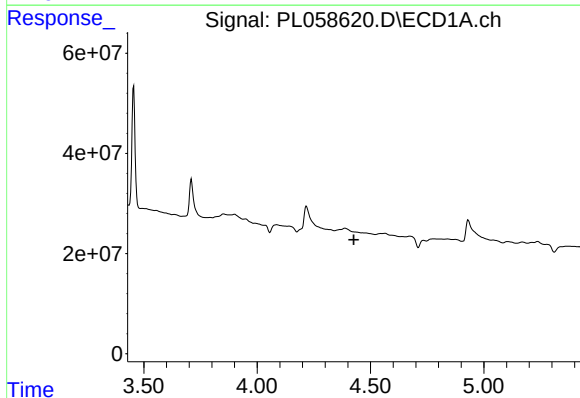
R.T.: 4.733 min
Delta R.T.: 0.012 min
Response: -9684525
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-15A



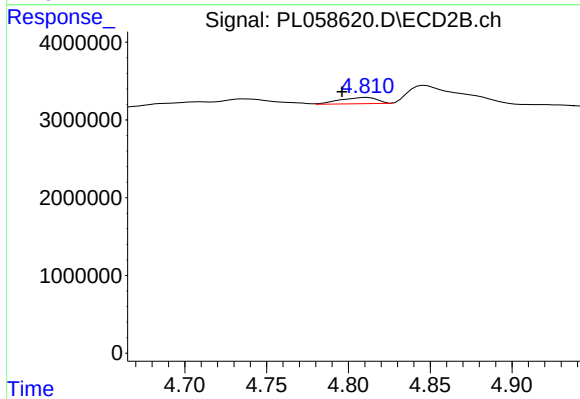
#5 Aldrin

R.T.: 5.453 min
Delta R.T.: 0.028 min
Response: 111924
Conc: 0.03 ng/ml



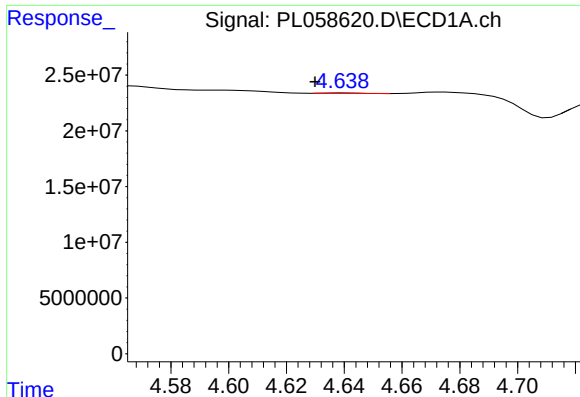
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.426 min
Response: 0
Conc: N.D.



#6 beta-BHC

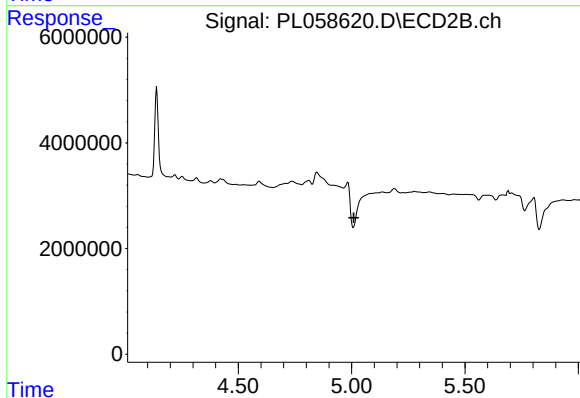
R.T.: 4.811 min
Delta R.T.: 0.015 min
Response: 1243123
Conc: 0.85 ng/ml



#7 delta-BHC

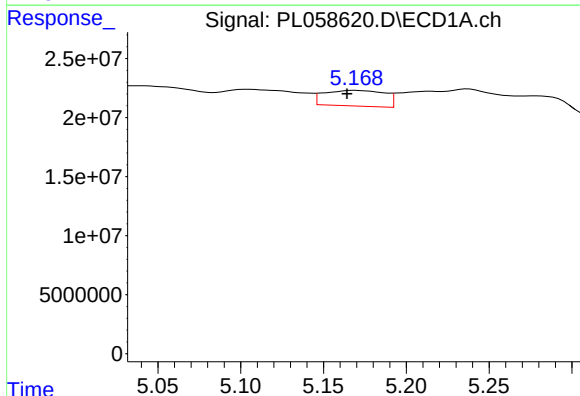
R.T.: 4.640 min
Delta R.T.: 0.010 min
Response: 288931
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



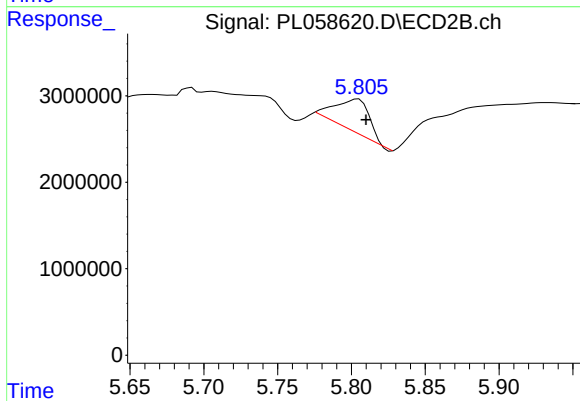
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.010 min
Response: 0
Conc: N.D.



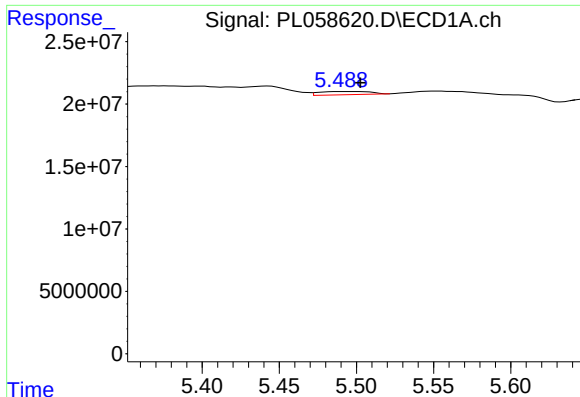
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.005 min
Response: 33462741
Conc: 2.20 ng/ml



#8 Heptachlor epoxide

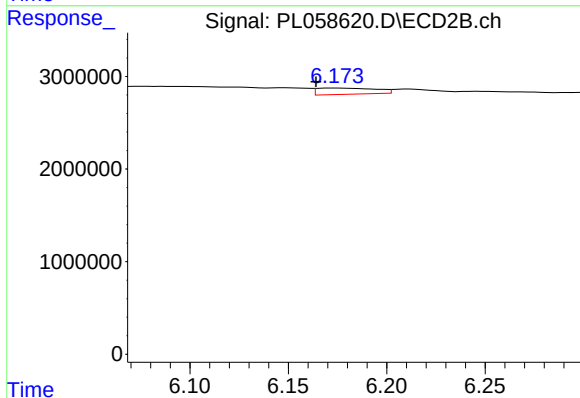
R.T.: 5.805 min
Delta R.T.: -0.005 min
Response: 6099130
Conc: 1.90 ng/ml



#9 Endosulfan I

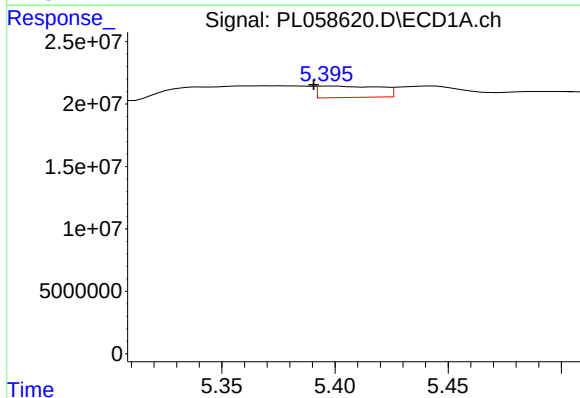
R.T.: 5.490 min
Delta R.T.: -0.013 min
Response: 5884959
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



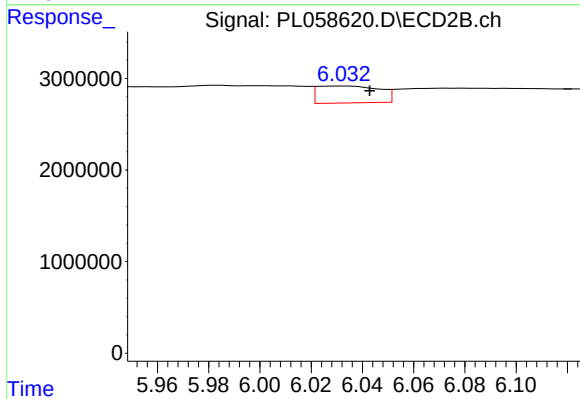
#9 Endosulfan I

R.T.: 6.174 min
Delta R.T.: 0.010 min
Response: 1389659
Conc: 0.45 ng/ml



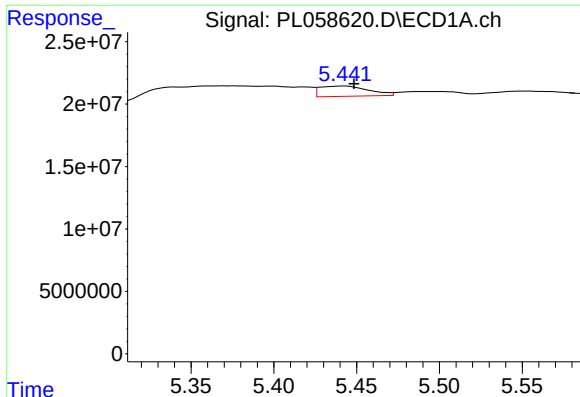
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.007 min
Response: 17357674
Conc: 1.13 ng/ml



#10 gamma-Chlordane

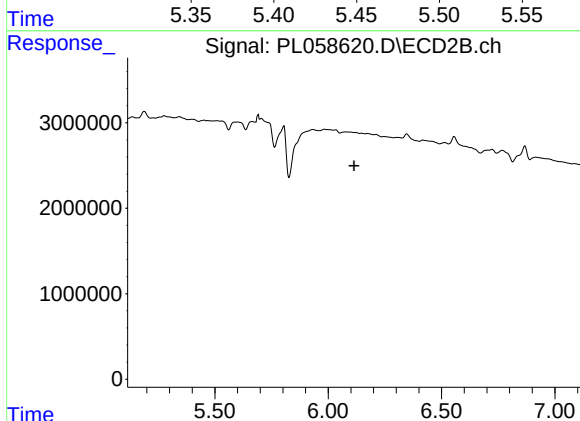
R.T.: 6.034 min
Delta R.T.: -0.009 min
Response: 3116285
Conc: 0.92 ng/ml



#11 alpha-Chlordane

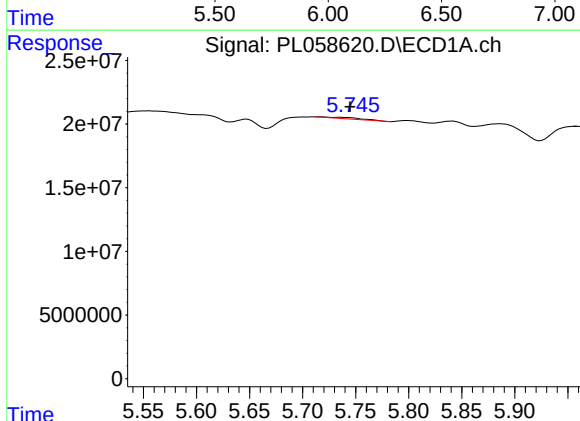
R.T.: 5.443 min
Delta R.T.: -0.006 min
Response: 16921728
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



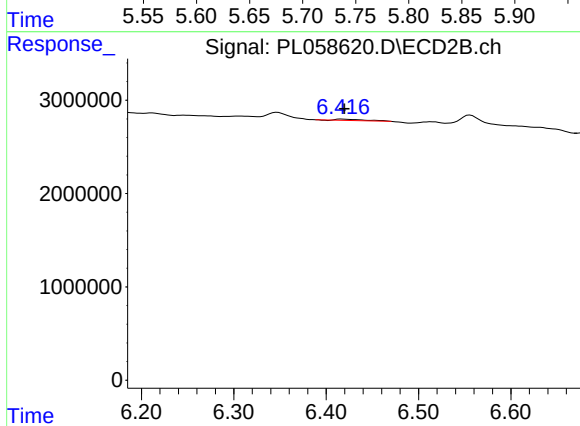
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



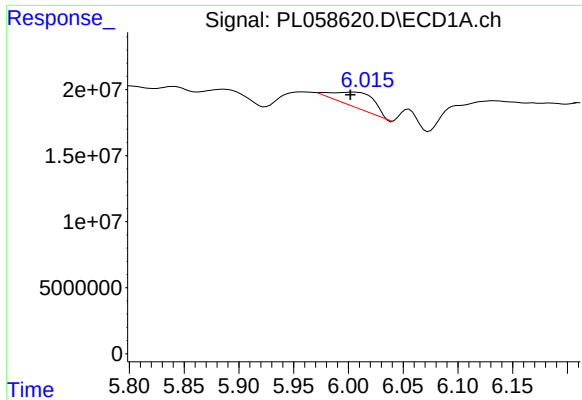
#13 Dieldrin

R.T.: 5.736 min
Delta R.T.: -0.009 min
Response: 2551014
Conc: 0.17 ng/ml



#13 Dieldrin

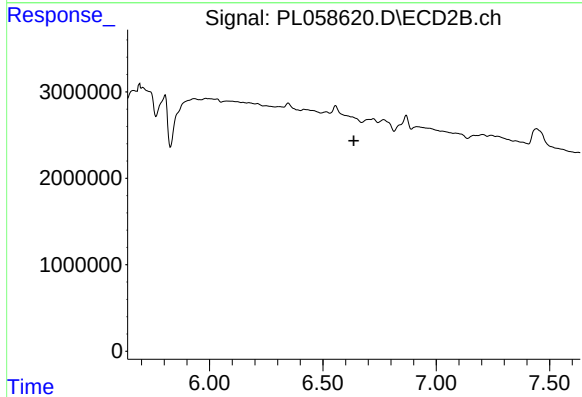
R.T.: 6.417 min
Delta R.T.: -0.003 min
Response: 282579
Conc: 0.09 ng/ml



#14 Endrin

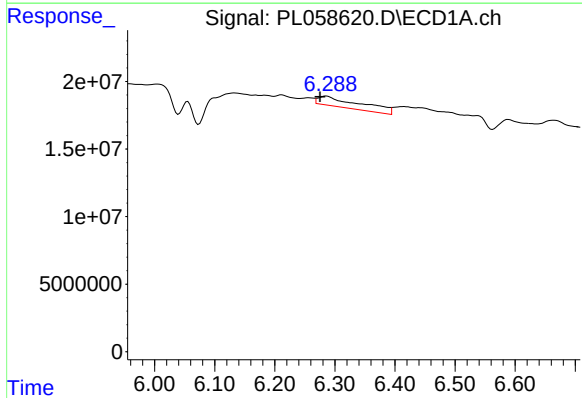
R.T.: 6.005 min
Delta R.T.: 0.003 min
Response: 29765572
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



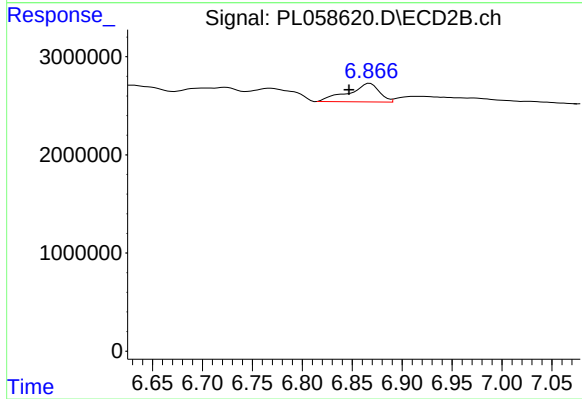
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.636 min
Response: 0
Conc: N.D.



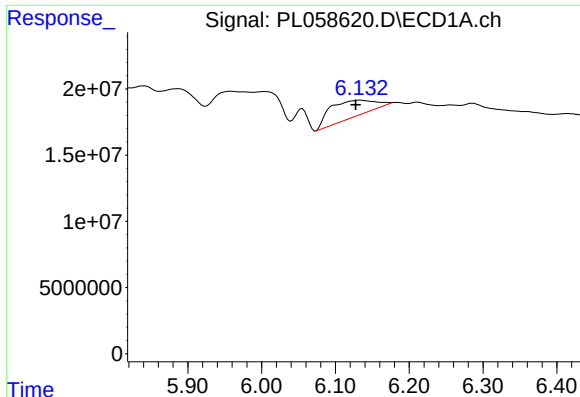
#15 Endosulfan II

R.T.: 6.286 min
Delta R.T.: 0.010 min
Response: 37553278
Conc: 2.97 ng/ml



#15 Endosulfan II

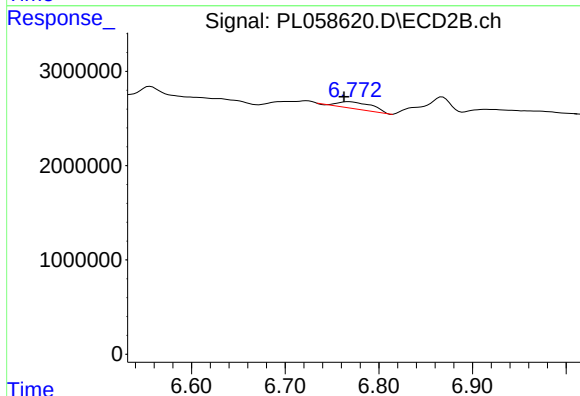
R.T.: 6.868 min
Delta R.T.: 0.021 min
Response: 4078753
Conc: 1.53 ng/ml



#16 4,4'-DDD

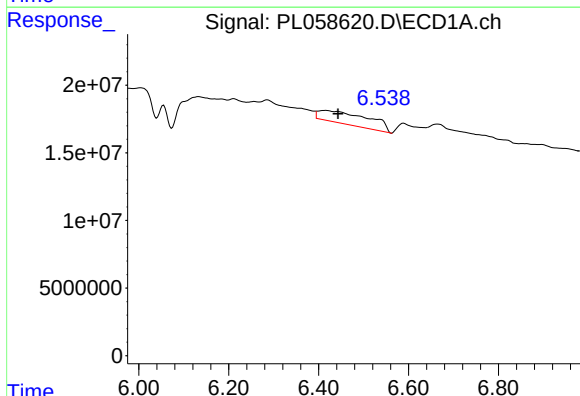
R.T.: 6.133 min
Delta R.T.: 0.006 min
Response: 51551657
Conc: 4.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



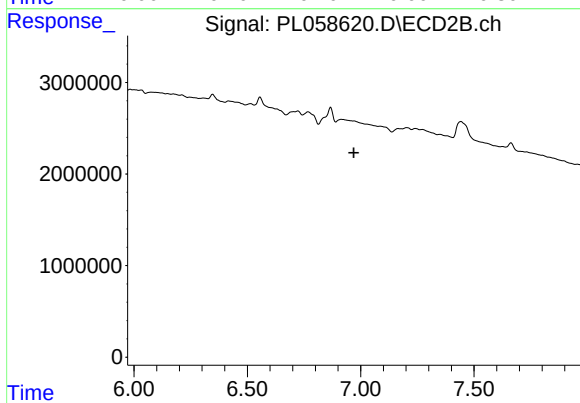
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: 0.005 min
Response: 1906051
Conc: 0.84 ng/ml



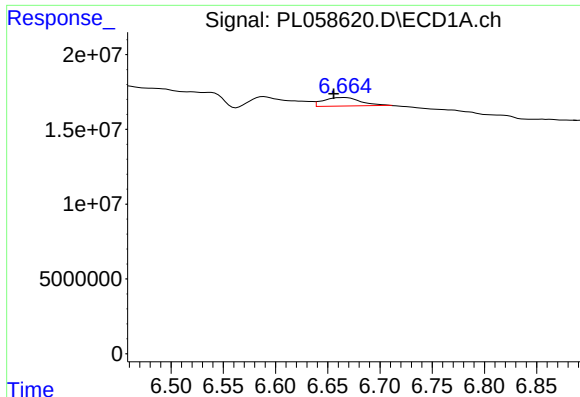
#18 Endrin aldehyde

R.T.: 6.415 min
Delta R.T.: -0.027 min
Response: 71921612
Conc: 6.78 ng/ml



#18 Endrin aldehyde

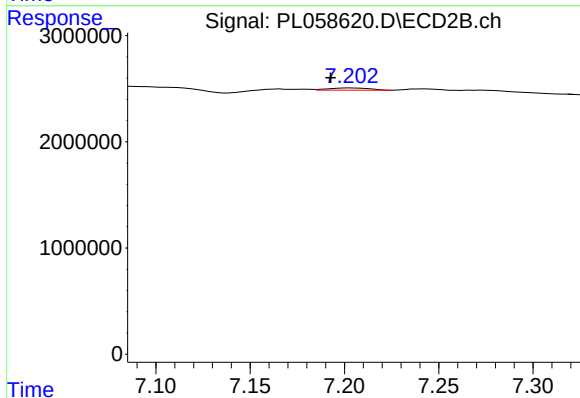
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

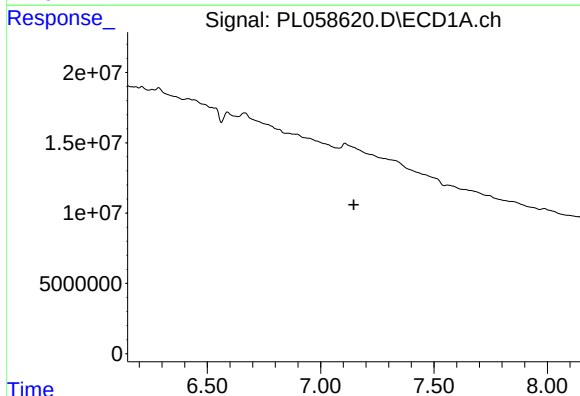
R.T.: 6.665 min
Delta R.T.: 0.009 min
Response: 12161517
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



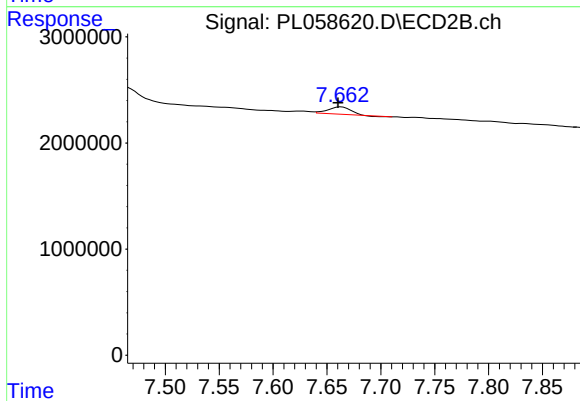
#19 Endosulfan Sulfate

R.T.: 7.204 min
Delta R.T.: 0.011 min
Response: 327402
Conc: 0.14 ng/ml



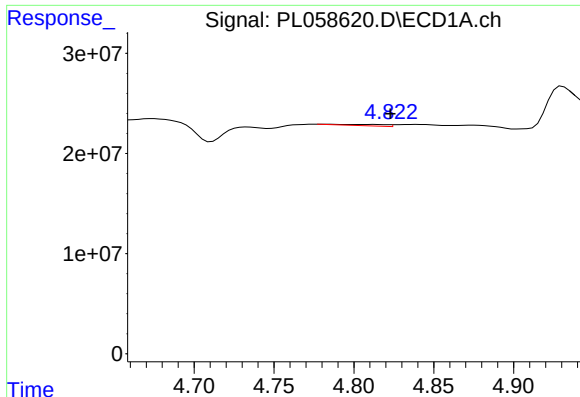
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#21 Endrin ketone

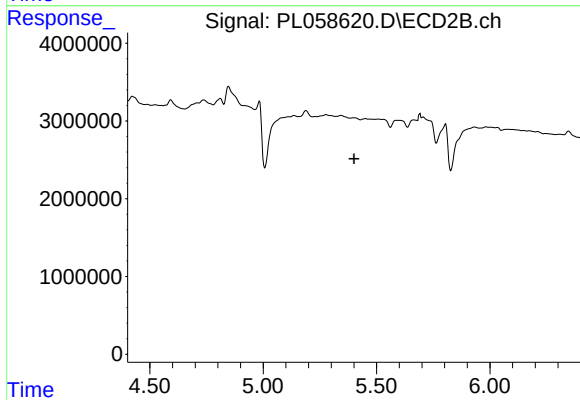
R.T.: 7.663 min
Delta R.T.: 0.003 min
Response: 905155
Conc: 0.37 ng/ml



#24 Chlordane-2

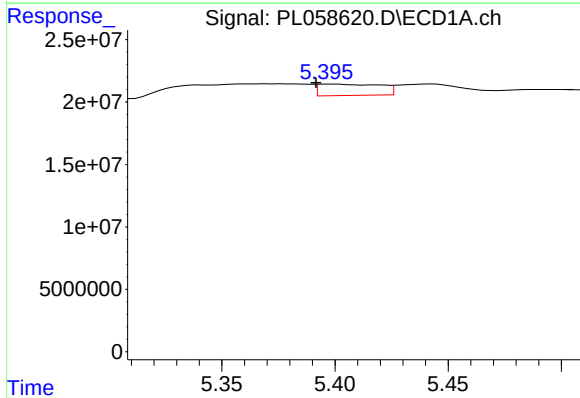
R.T.: 4.813 min
Delta R.T.: -0.010 min
Response: 2687256
Conc: 6.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



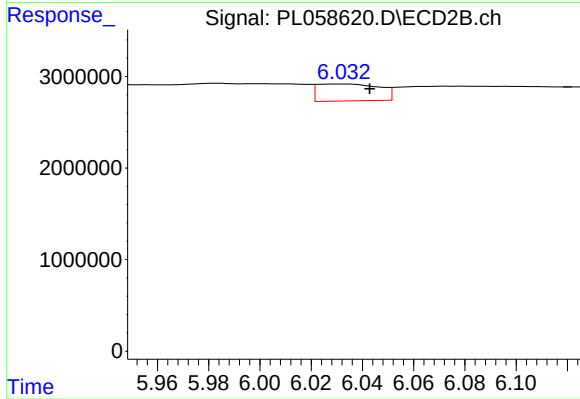
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



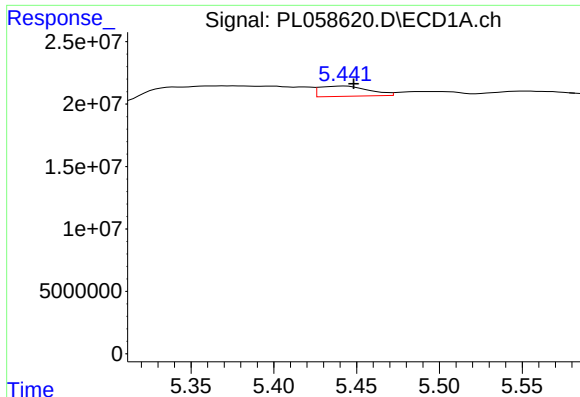
#25 Chlordane-3

R.T.: 5.398 min
Delta R.T.: 0.006 min
Response: 17357674
Conc: 13.22 ng/ml



#25 Chlordane-3

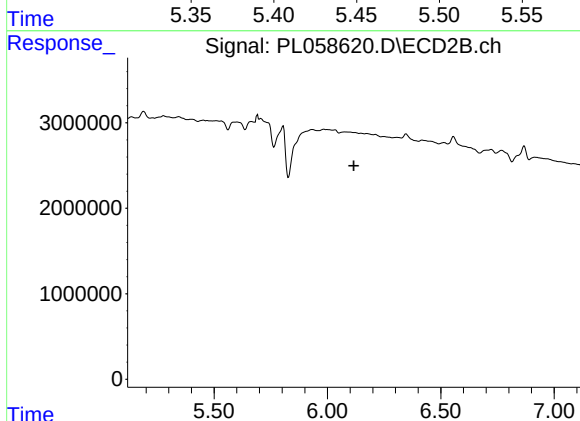
R.T.: 6.034 min
Delta R.T.: -0.009 min
Response: 3116285
Conc: 7.79 ng/ml



#26 Chlordane-4

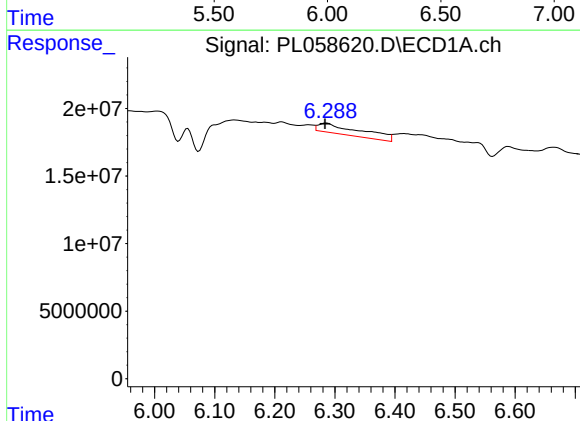
R.T.: 5.443 min
Delta R.T.: -0.006 min
Response: 16921728
Conc: 15.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



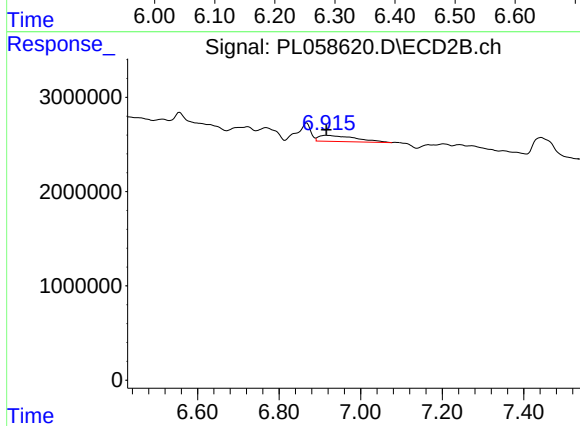
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



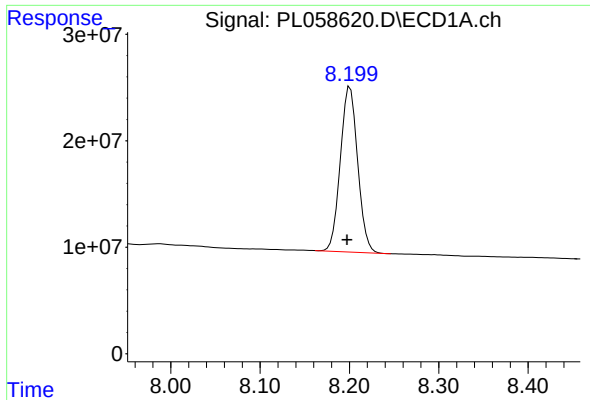
#27 Chlordane-5

R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 37553278
Conc: 92.32 ng/ml



#27 Chlordane-5

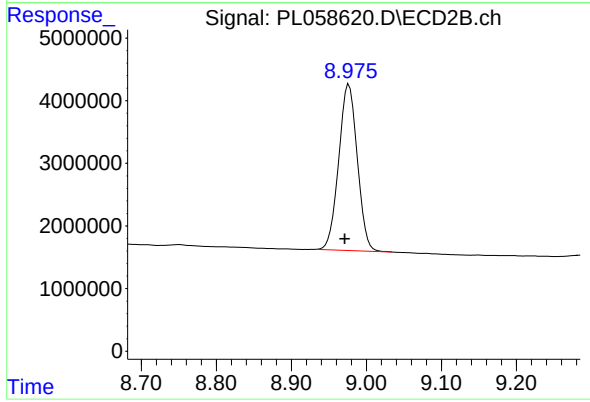
R.T.: 6.915 min
Delta R.T.: -0.002 min
Response: 4003351
Conc: 53.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.003 min
Response: 208923266
Conc: 19.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-15A



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.006 min
Response: 45667986
Conc: 20.58 ng/ml