

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092718\
 Data File : PL040455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2018 19:45
 Operator : AJ\SJ
 Sample : J5078-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 02:36:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 01:27:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.212	3.807	116.4E6	44681513	15.901	14.150
2)	SA Decachlor...	7.813	8.732	92076530	38349223	9.686	12.110 #
Target Compounds							
2)	A alpha-BHC	3.639	4.174	10418007	17399827	0.890	3.670 #
3)	MA gamma-BHC...	3.910	4.430	87051439	3233923	8.007	0.713 #
4)	MA Heptachlor	4.181	4.940	6811157	36478198	0.579	8.587 #
5)	MB Aldrin	4.404	5.296f	177.5E6	16490492	16.797	3.907 #
6)	B beta-BHC	4.181f	0.000	6811157	0	1.614	N.D. #
7)	B delta-BHC	0.000	4.821	0	51673762	N.D.	11.195 #
9)	A Endosulfan I	5.131	5.954	31729477	36065250	3.148	9.693 #
10)	B gamma-Chl...	5.104f	5.810f	26695596	1369642	2.458	0.347 #
11)	B alpha-Chl...	5.104	5.954	26695596	36065250	2.548	9.190 #
13)	MA Dieldrin	5.418	6.206	27024190	11098684	2.467	2.905
14)	MA Endrin	5.672	6.460	25117033	21196135	2.528	6.488 #
15)	B Endosulfa...	5.920	6.626	76867327	9516868	7.716	2.722 #
18)	B Endrin al...	6.116	0.000	4994434	0	0.595	N.D. #
19)	B Endosulfa...	0.000	7.012	0	19144946	N.D.	5.952 #
23)	Chlordane-1	4.028	4.755	67139077	80705622	190.459	522.951 #
24)	Chlordane-2	4.546	0.000	23848415	0	63.580	N.D. #
25)	Chlordane-3	5.104	5.810	26695596	1369642	20.782	2.456 #
26)	Chlordane-4	5.104	5.954	26695596	36065250	22.530	54.647 #
27)	Chlordane-5	5.920	0.000	76867327	0	190.429	N.D. #

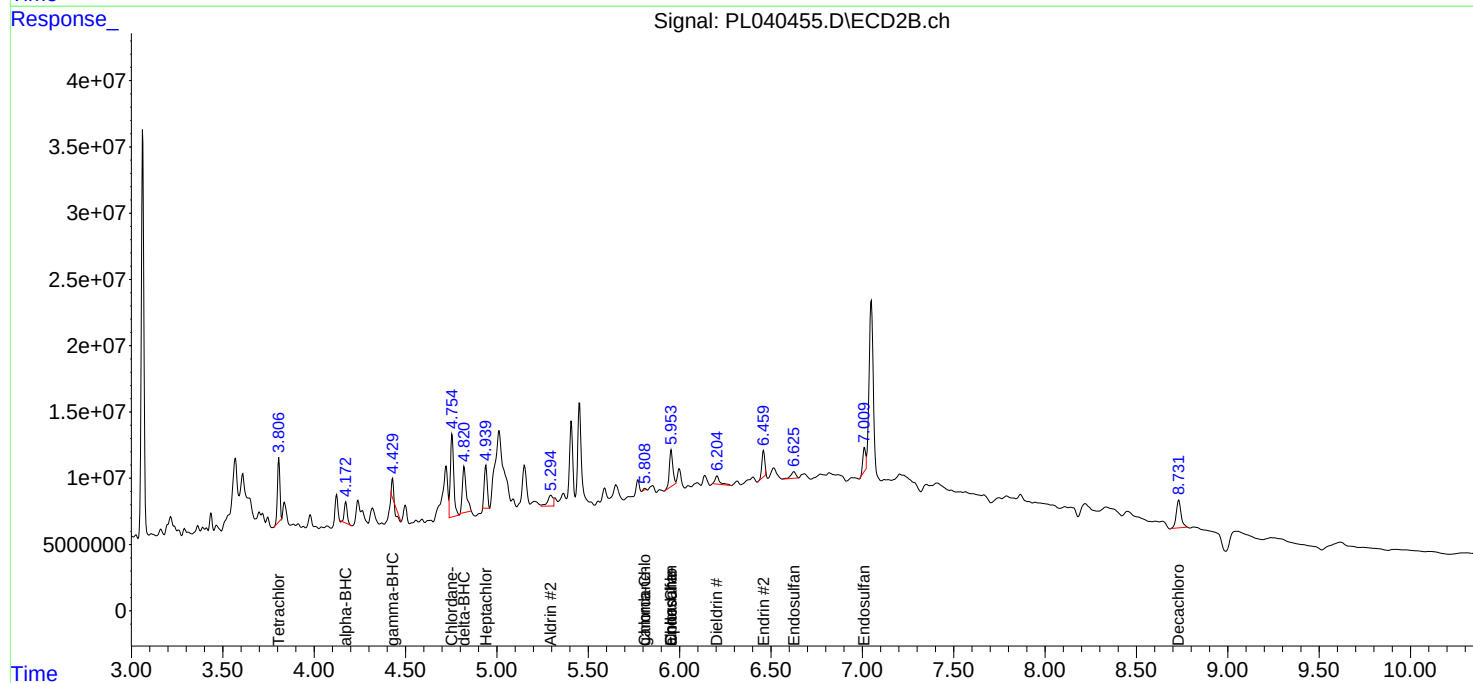
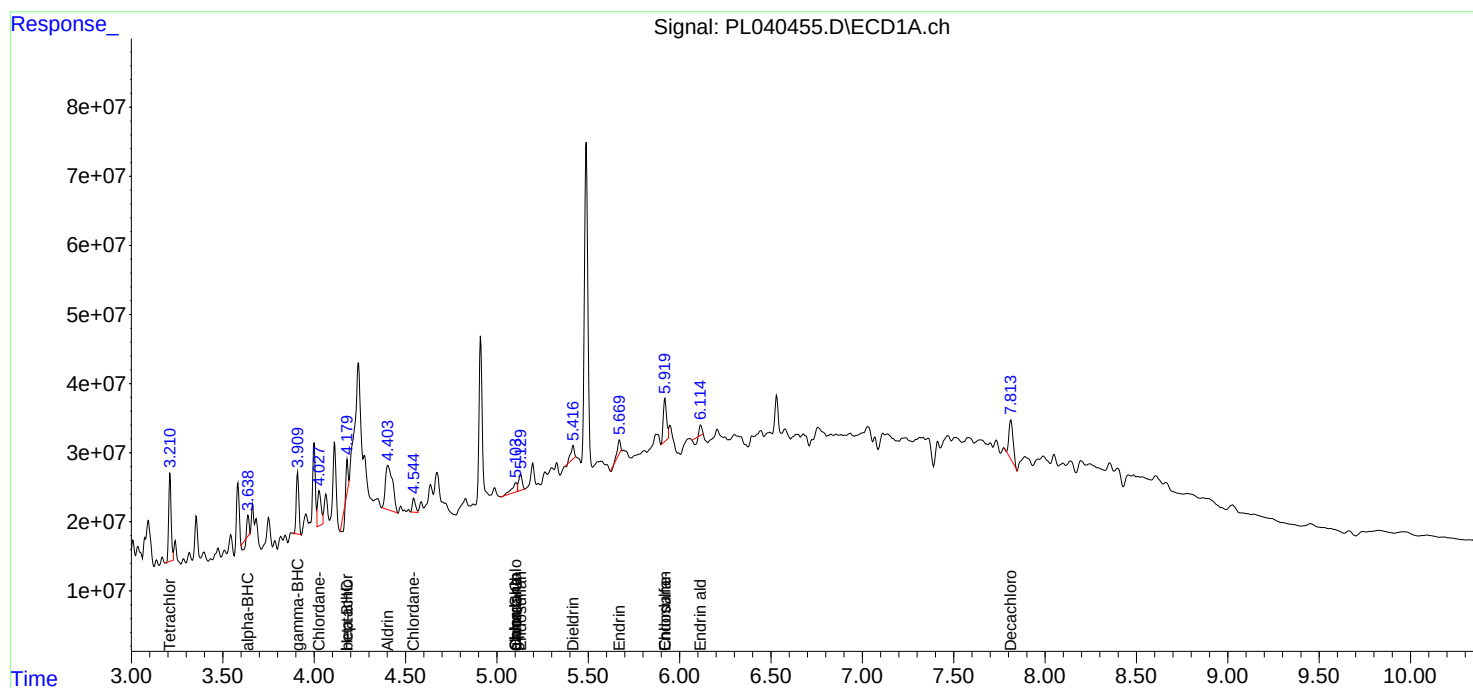
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

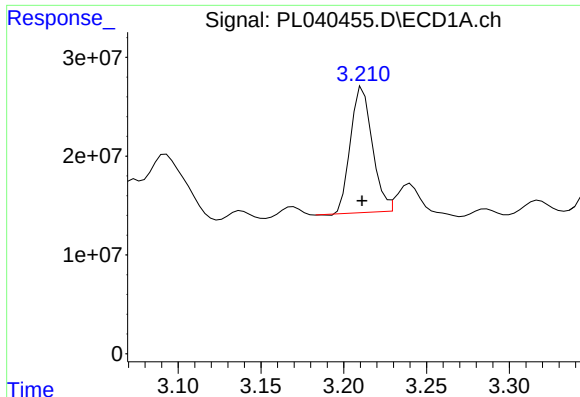
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092718\
Data File : PL040455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2018 19:45
Operator : AJ\SJ
Sample : J5078-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 02:36:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
QLast Update : Thu Sep 27 01:27:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

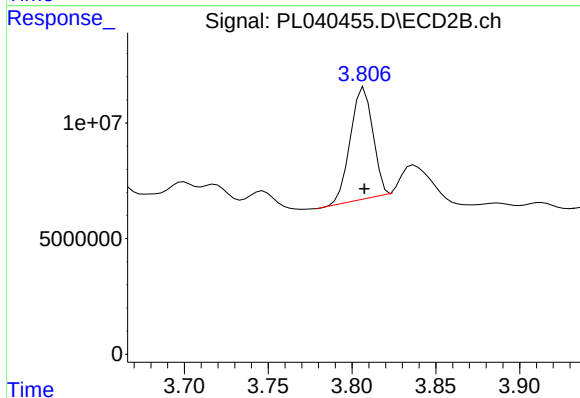




#1 Tetrachloro-m-xylene

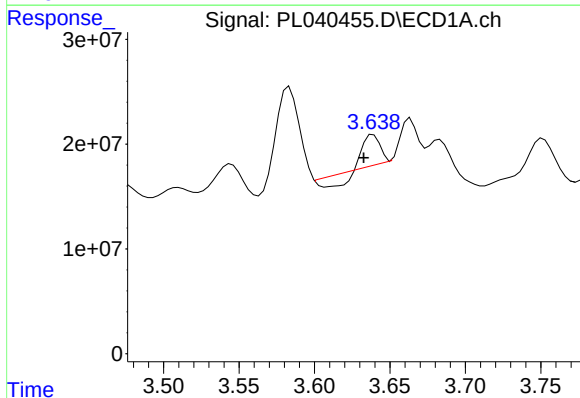
R.T.: 3.212 min
Delta R.T.: 0.000 min
Response: 116393927
Conc: 15.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



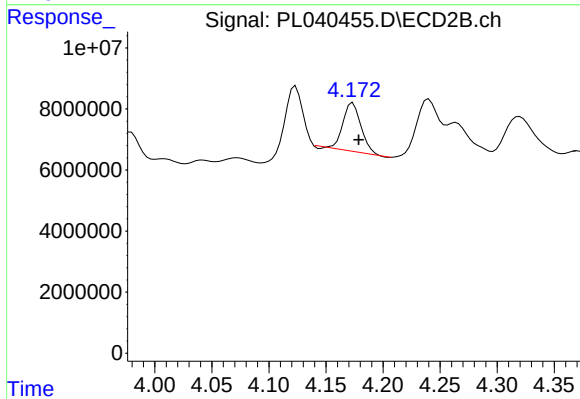
#1 Tetrachloro-m-xylene

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 44681513
Conc: 14.15 ng/ml



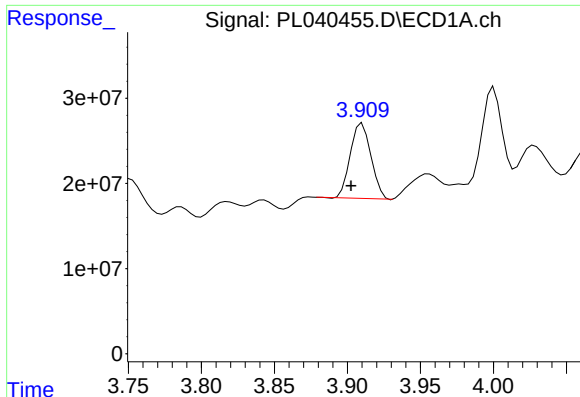
#2 alpha-BHC

R.T.: 3.639 min
Delta R.T.: 0.006 min
Response: 10418007
Conc: 0.89 ng/ml



#2 alpha-BHC

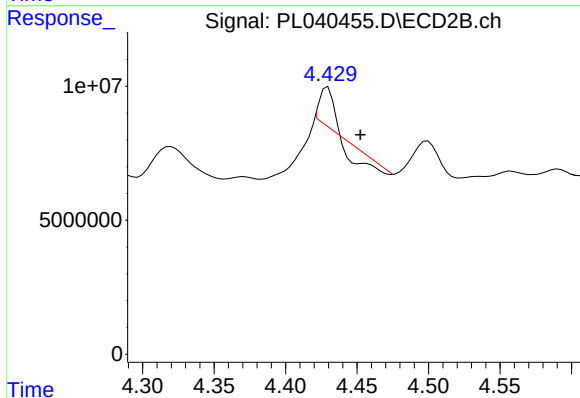
R.T.: 4.174 min
Delta R.T.: -0.005 min
Response: 17399827
Conc: 3.67 ng/ml



#3 gamma-BHC (Lindane)

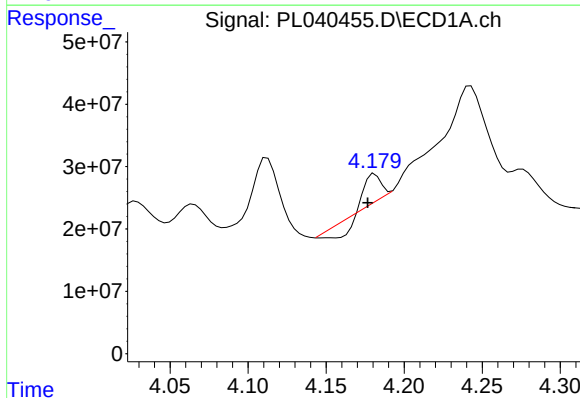
R.T.: 3.910 min
Delta R.T.: 0.008 min
Response: 87051439
Conc: 8.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



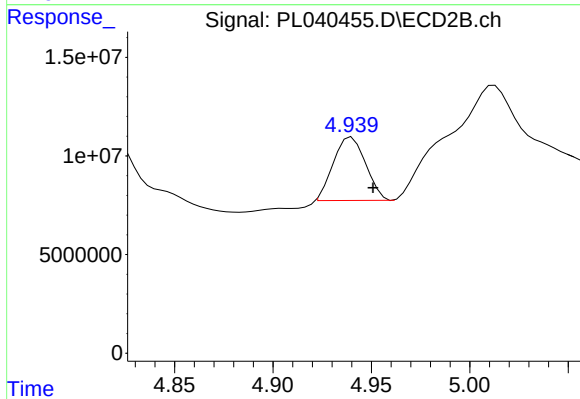
#3 gamma-BHC (Lindane)

R.T.: 4.430 min
Delta R.T.: -0.023 min
Response: 3233923
Conc: 0.71 ng/ml



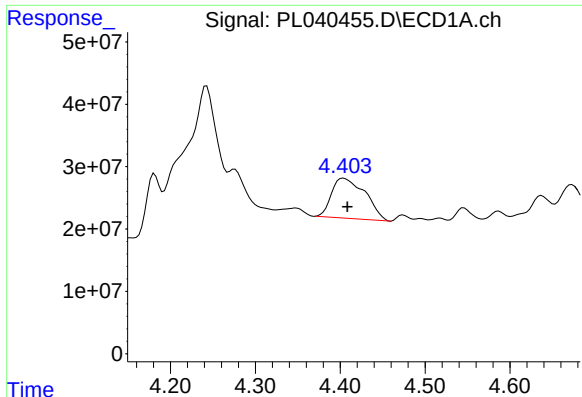
#4 Heptachlor

R.T.: 4.181 min
Delta R.T.: 0.005 min
Response: 6811157
Conc: 0.58 ng/ml



#4 Heptachlor

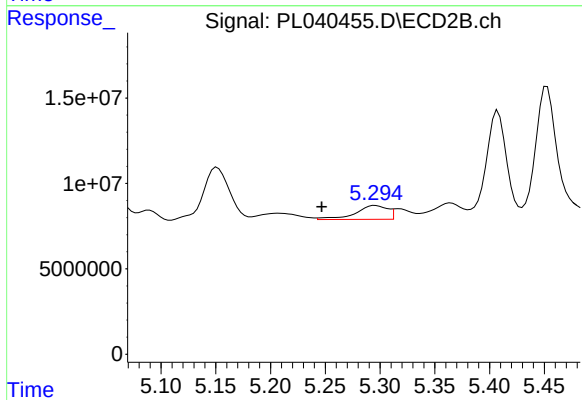
R.T.: 4.940 min
Delta R.T.: -0.011 min
Response: 36478198
Conc: 8.59 ng/ml



#5 Aldrin

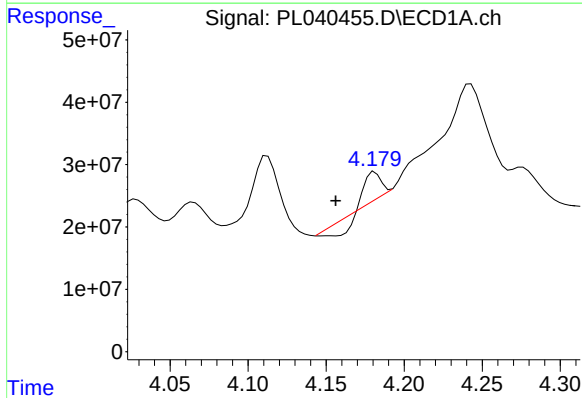
R.T.: 4.404 min
Delta R.T.: -0.005 min
Response: 177478704
Conc: 16.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



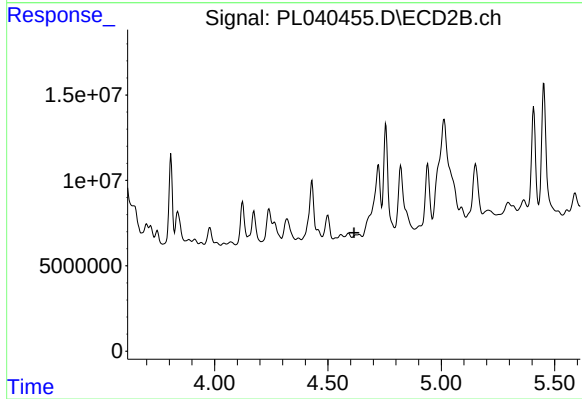
#5 Aldrin

R.T.: 5.296 min
Delta R.T.: 0.049 min
Response: 16490492
Conc: 3.91 ng/ml



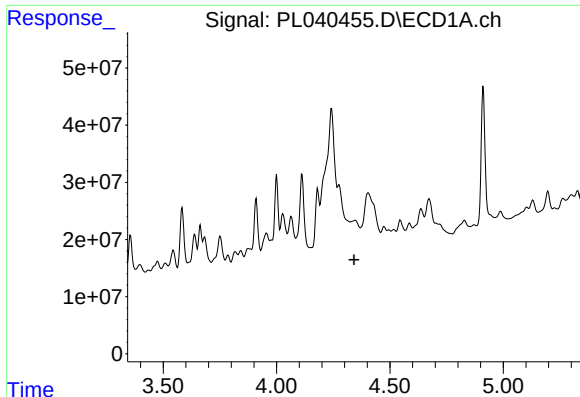
#6 beta-BHC

R.T.: 4.181 min
Delta R.T.: 0.025 min
Response: 6811157
Conc: 1.61 ng/ml



#6 beta-BHC

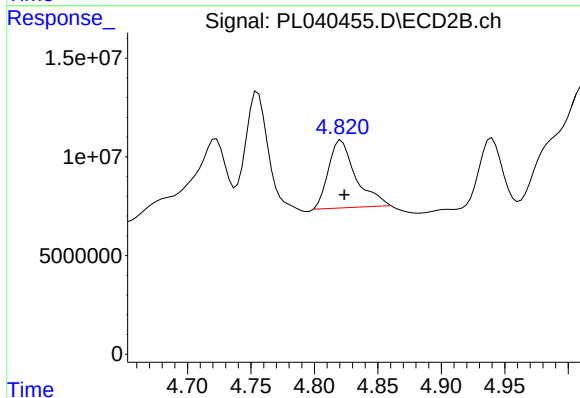
R.T.: 0.000 min
Exp R.T.: 4.615 min
Response: 0
Conc: N.D.



#7 delta-BHC

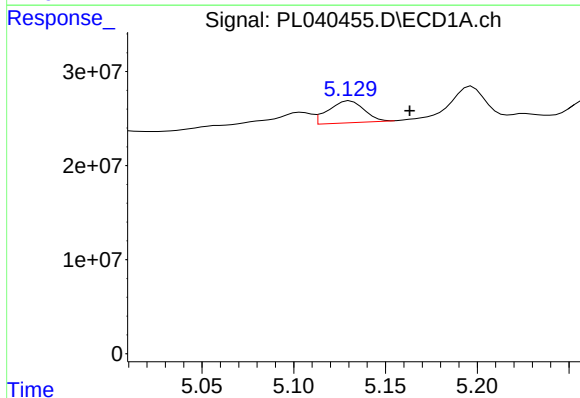
R.T.: 0.000 min
Exp R.T.: 4.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



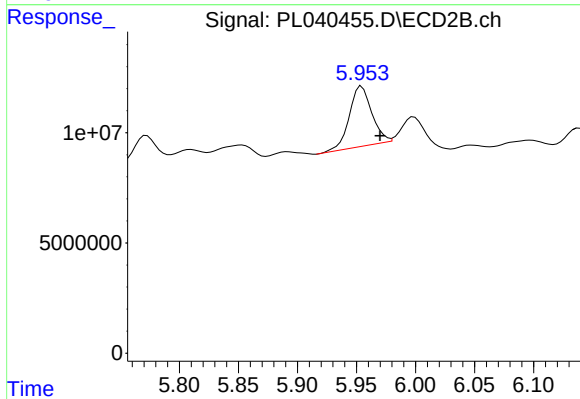
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 51673762
Conc: 11.20 ng/ml



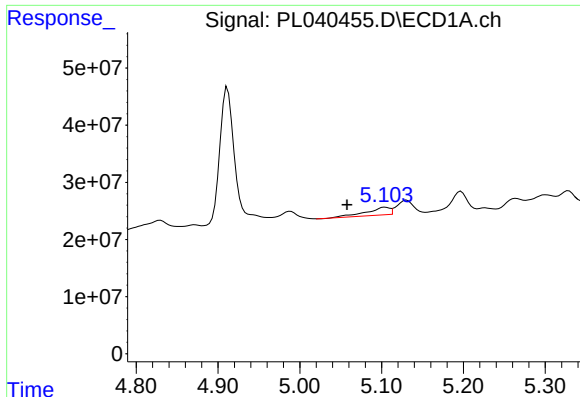
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: -0.032 min
Response: 31729477
Conc: 3.15 ng/ml



#9 Endosulfan I

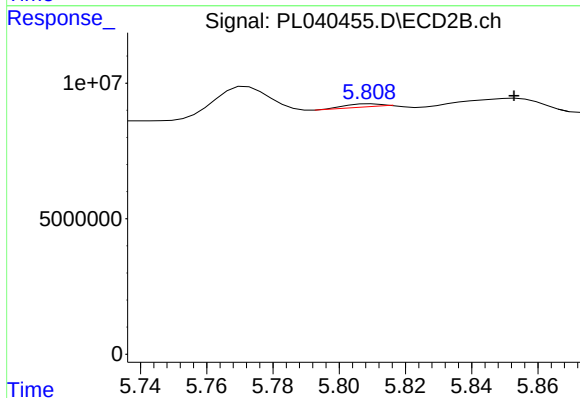
R.T.: 5.954 min
Delta R.T.: -0.016 min
Response: 36065250
Conc: 9.69 ng/ml



#10 gamma-Chlordane

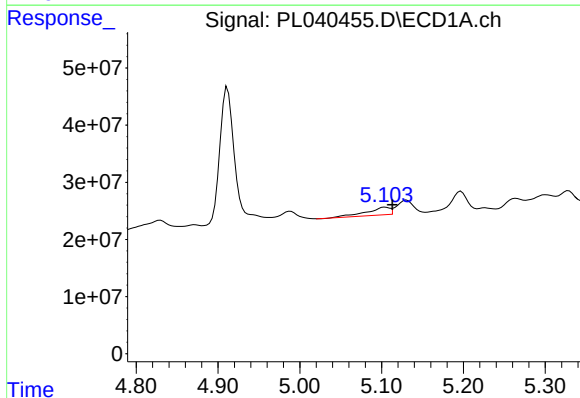
R.T.: 5.104 min
Delta R.T.: 0.047 min
Response: 26695596
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



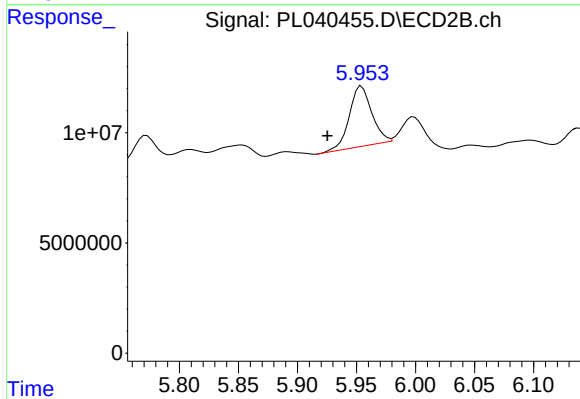
#10 gamma-Chlordane

R.T.: 5.810 min
Delta R.T.: -0.043 min
Response: 1369642
Conc: 0.35 ng/ml



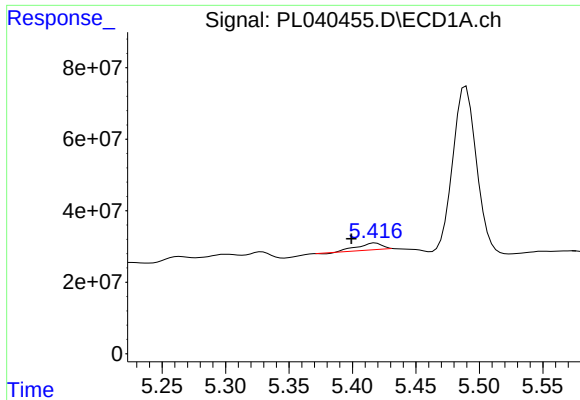
#11 alpha-Chlordane

R.T.: 5.104 min
Delta R.T.: -0.009 min
Response: 26695596
Conc: 2.55 ng/ml



#11 alpha-Chlordane

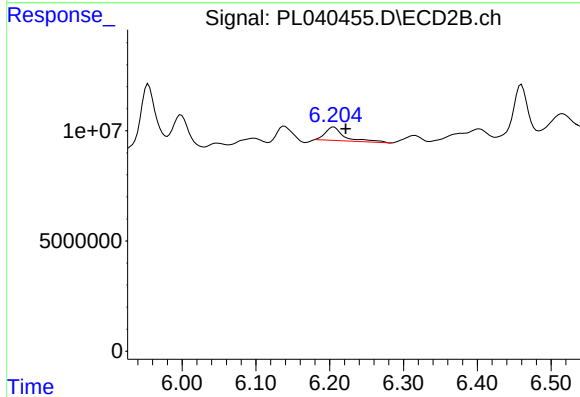
R.T.: 5.954 min
Delta R.T.: 0.029 min
Response: 36065250
Conc: 9.19 ng/ml



#13 Dieldrin

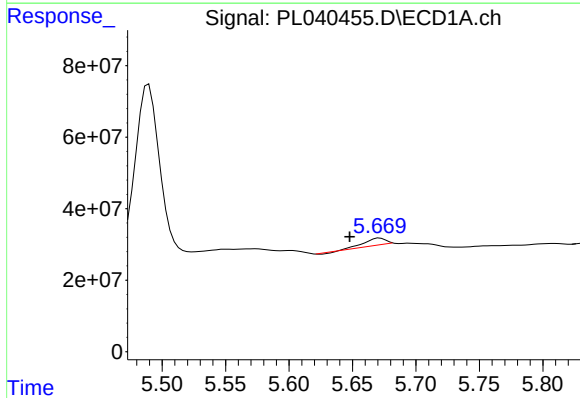
R.T.: 5.418 min
Delta R.T.: 0.019 min
Response: 27024190
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



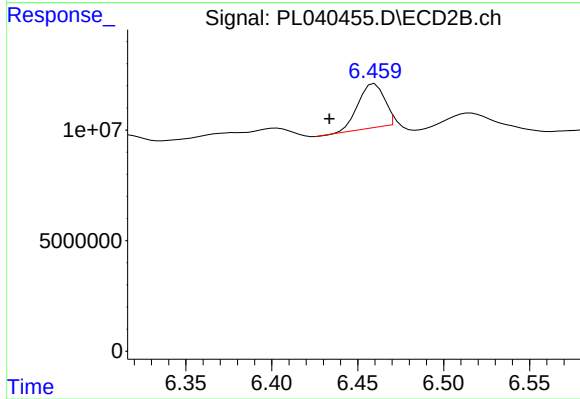
#13 Dieldrin

R.T.: 6.206 min
Delta R.T.: -0.016 min
Response: 11098684
Conc: 2.91 ng/ml



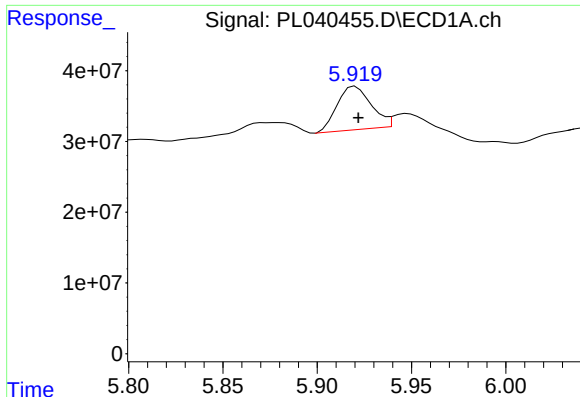
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.024 min
Response: 25117033
Conc: 2.53 ng/ml



#14 Endrin

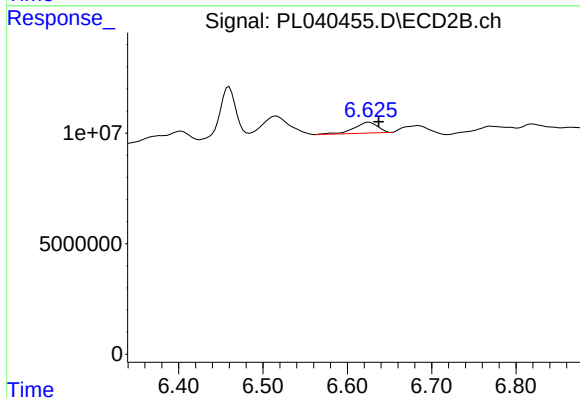
R.T.: 6.460 min
Delta R.T.: 0.026 min
Response: 21196135
Conc: 6.49 ng/ml



#15 Endosulfan II

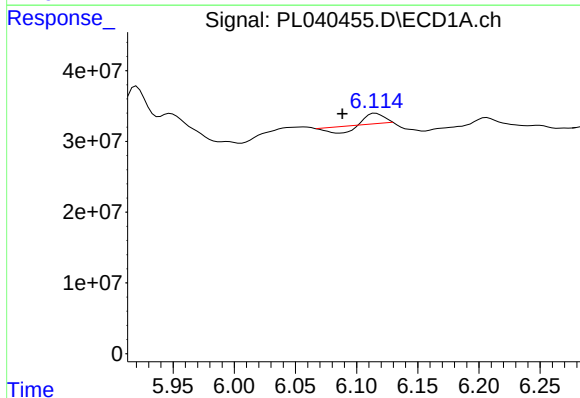
R.T.: 5.920 min
Delta R.T.: -0.002 min
Response: 76867327
Conc: 7.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



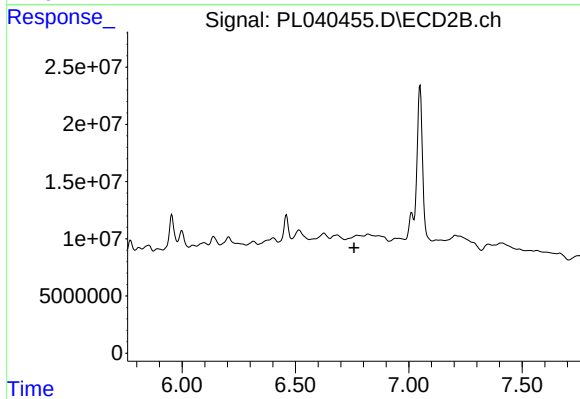
#15 Endosulfan II

R.T.: 6.626 min
Delta R.T.: -0.012 min
Response: 9516868
Conc: 2.72 ng/ml



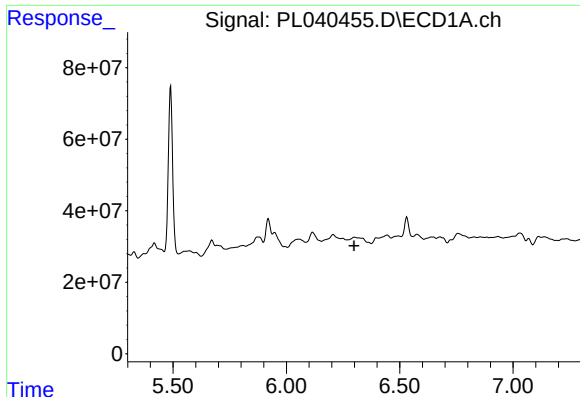
#18 Endrin aldehyde

R.T.: 6.116 min
Delta R.T.: 0.027 min
Response: 4994434
Conc: 0.59 ng/ml



#18 Endrin aldehyde

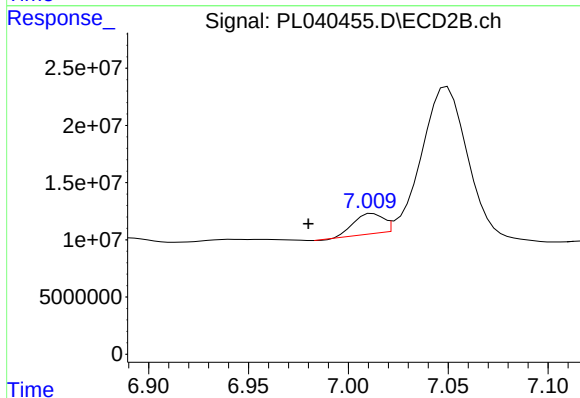
R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

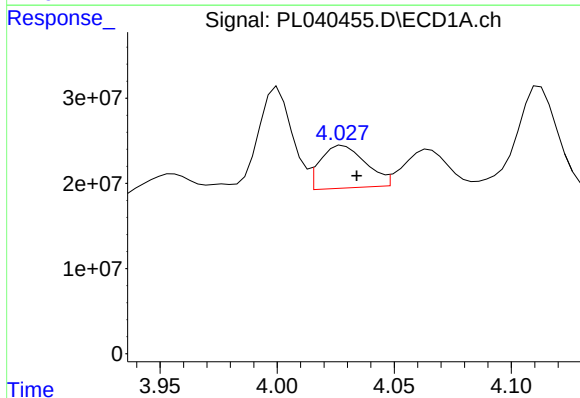
R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



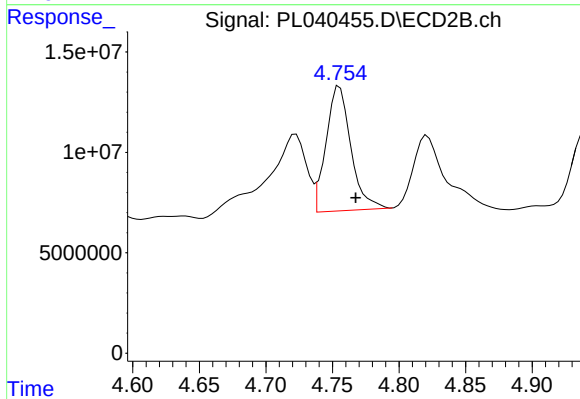
#19 Endosulfan Sulfate

R.T.: 7.012 min
Delta R.T.: 0.032 min
Response: 19144946
Conc: 5.95 ng/ml



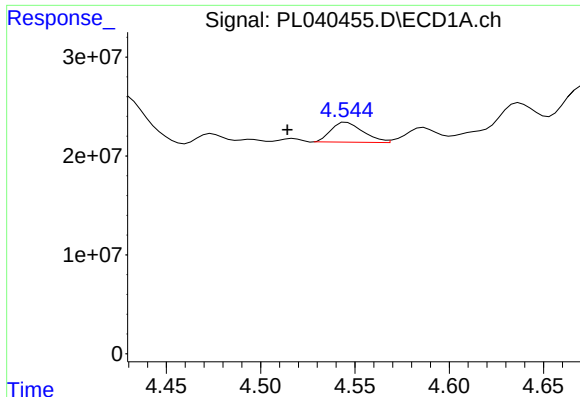
#23 Chlordane-1

R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 67139077
Conc: 190.46 ng/ml



#23 Chlordane-1

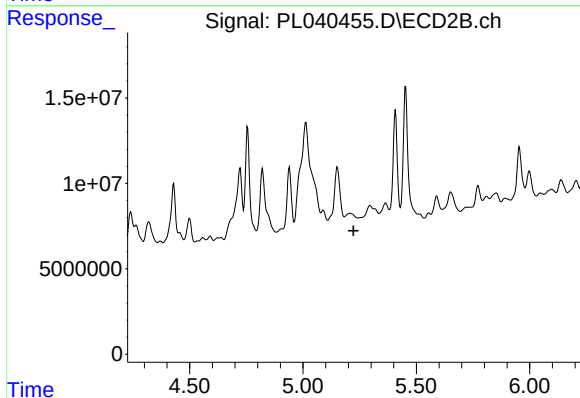
R.T.: 4.755 min
Delta R.T.: -0.012 min
Response: 80705622
Conc: 522.95 ng/ml



#24 Chlordane-2

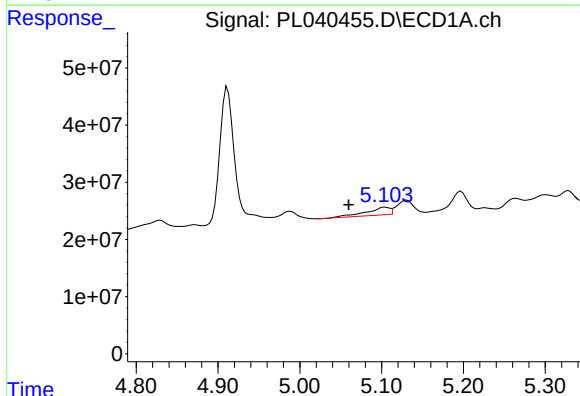
R.T.: 4.546 min
Delta R.T.: 0.031 min
Response: 23848415
Conc: 63.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



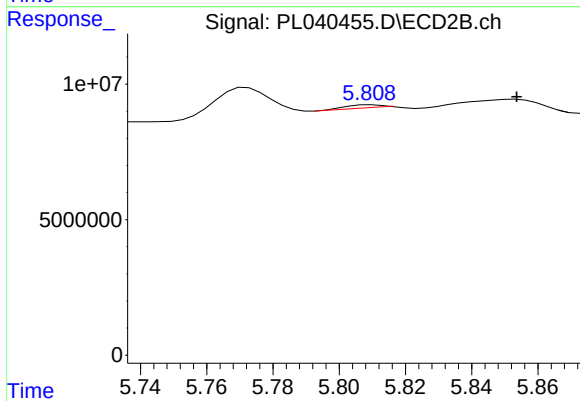
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



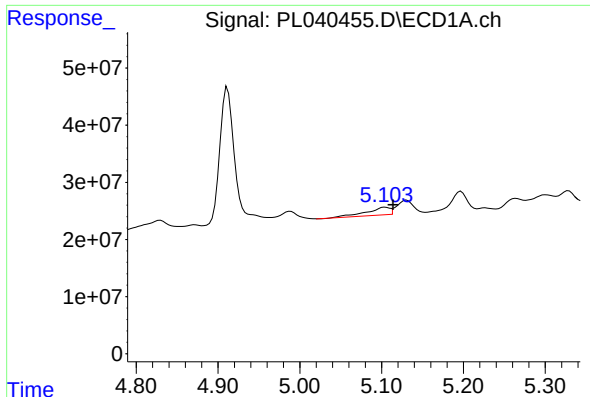
#25 Chlordane-3

R.T.: 5.104 min
Delta R.T.: 0.045 min
Response: 26695596
Conc: 20.78 ng/ml



#25 Chlordane-3

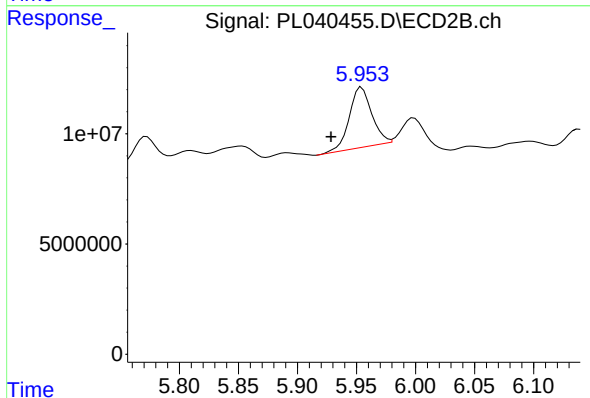
R.T.: 5.810 min
Delta R.T.: -0.044 min
Response: 1369642
Conc: 2.46 ng/ml



#26 Chlordane-4

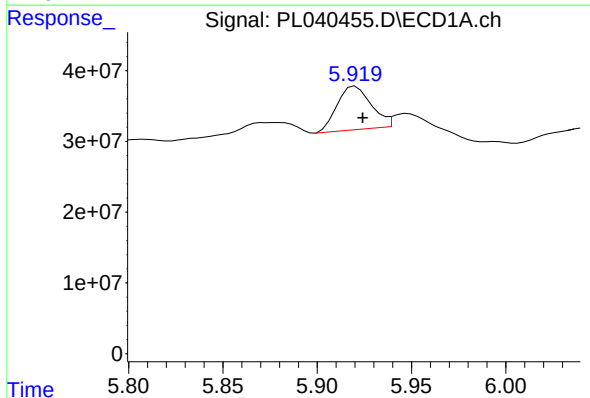
R.T.: 5.104 min
Delta R.T.: -0.010 min
Response: 26695596
Conc: 22.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



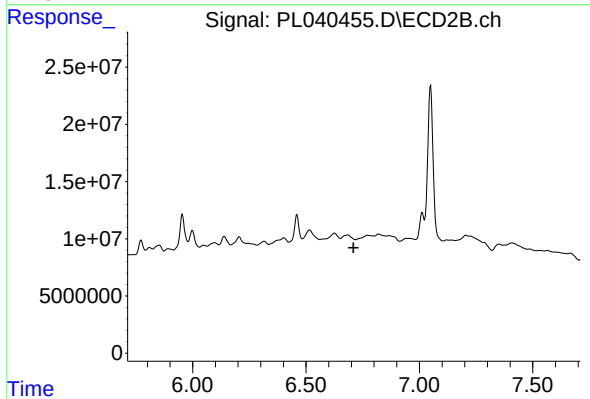
#26 Chlordane-4

R.T.: 5.954 min
Delta R.T.: 0.026 min
Response: 36065250
Conc: 54.65 ng/ml



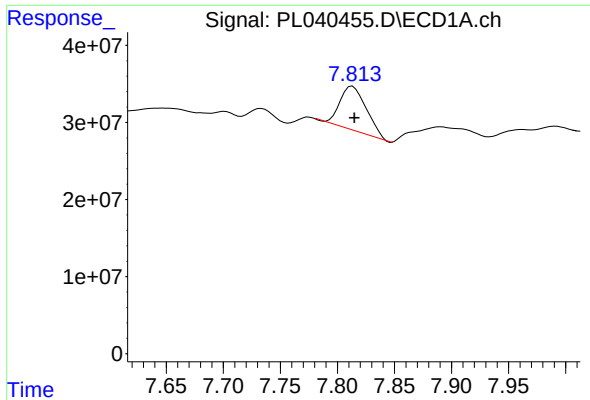
#27 Chlordane-5

R.T.: 5.920 min
Delta R.T.: -0.004 min
Response: 76867327
Conc: 190.43 ng/ml



#27 Chlordane-5

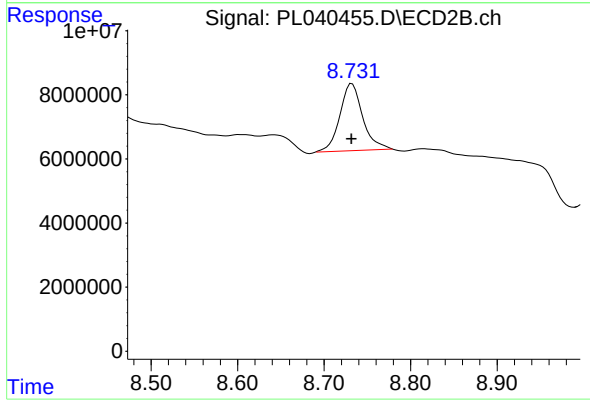
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.813 min
Delta R.T.: -0.002 min
Response: 92076530
Conc: 9.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 38349223
Conc: 12.11 ng/ml