

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 21:46
 Operator : AJ\SJ
 Sample : K1074-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 06:59:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 09 06:15:46 2019
 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...	3.407	4.035	57855143	27272552	9.016	9.382
28)	SA Decachlor...	8.120	9.135	54046261	20561698	7.531	7.622
Target Compounds							
2)	A alpha-BHC	3.837	0.000	2758294	0	0.281	N.D. #
3)	MA gamma-BHC...	0.000	4.727	0	5994538	N.D.	1.373 #
4)	MA Heptachlor	4.387	0.000	7973576	0	0.907	N.D. #
5)	MB Aldrin	4.657	5.532	13403897	9396644	1.589	2.508 #
6)	B beta-BHC	4.387	4.928f	7973576	8800635	2.021	5.044 #
9)	A Endosulfan I	5.379f	6.230f	3309309	2858039	0.457	0.904 #
10)	B gamma-Chl...	5.323	6.156	2668356	544851	0.333	0.171 #
11)	B alpha-Chl...	5.379	6.230	3309309	2858039	0.425	0.873 #
12)	B 4,4'-DDE	5.547	6.384	2023666	1727191	0.273	0.508 #
15)	B Endosulfa...	6.208	6.931	4373246	949707	0.604	0.326 #
16)	A 4,4'-DDD	6.000f	6.837f	1823097	43262221	0.298	15.107 #
17)	MA 4,4'-DDT	0.000	7.179	0	9822300	N.D.	3.295 #
20)	A Methoxychlor	6.823	0.000	322970	0	0.089	N.D. #
21)	B Endrin ke...	7.119f	7.821f	8981182	669236	1.149	0.222 #
23)	Chlordane-1	4.264	5.037	900382	741316	3.316	5.763 #
24)	Chlordane-2	4.724	5.532	1487907	9396644	5.334	68.063 #
25)	Chlordane-3	5.323	6.156	2668356	544851	3.040	1.222 #
26)	Chlordane-4	5.379	6.230	3309309	2858039	4.228	5.383 #
27)	Chlordane-5	6.208	0.000	4373246	0	16.113	N.D. #

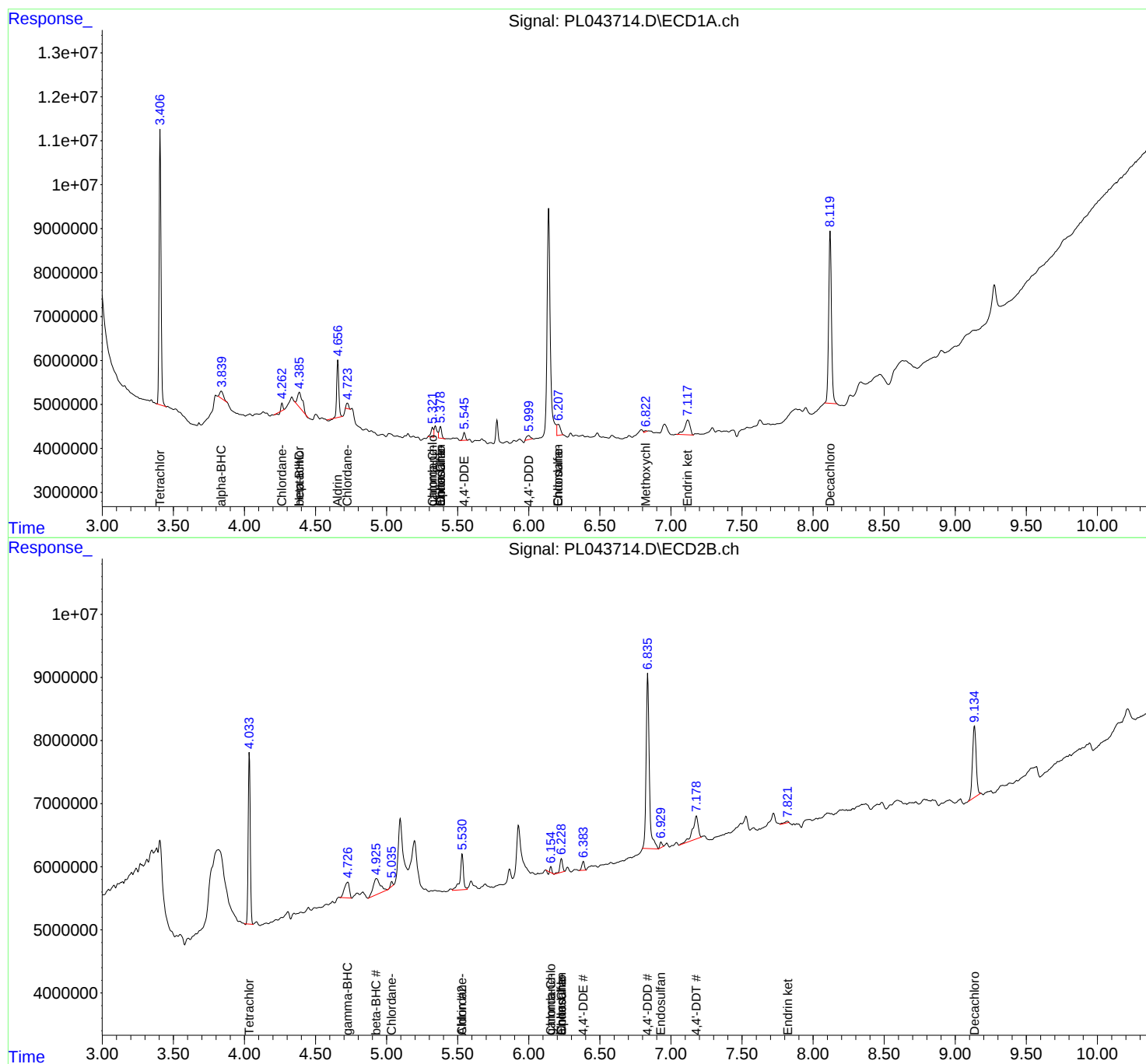
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

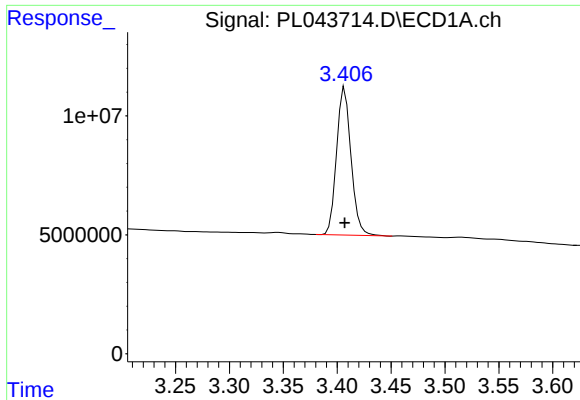
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 21:46
Operator : AJ\SJ
Sample : K1074-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 06:59:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
Quant Title : GC Extractables
QLast Update : Wed Jan 09 06:15:46 2019
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

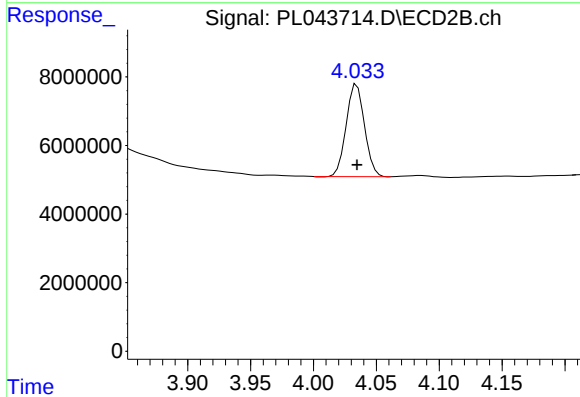




#1 Tetrachloro-m-xylene

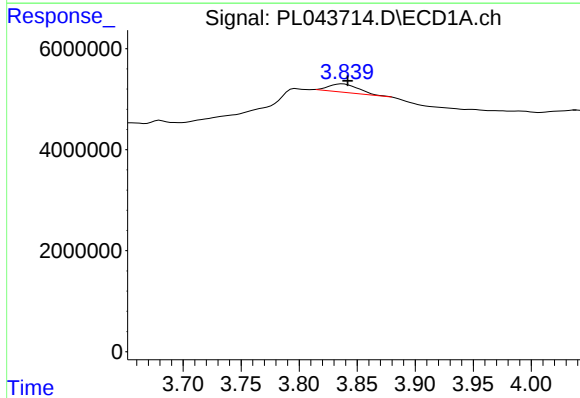
R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 57855143
Conc: 9.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



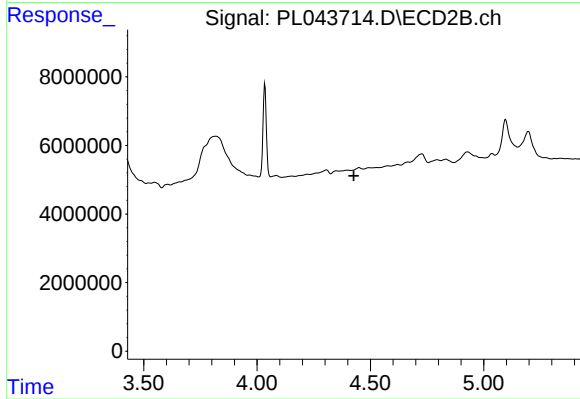
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 27272552
Conc: 9.38 ng/ml



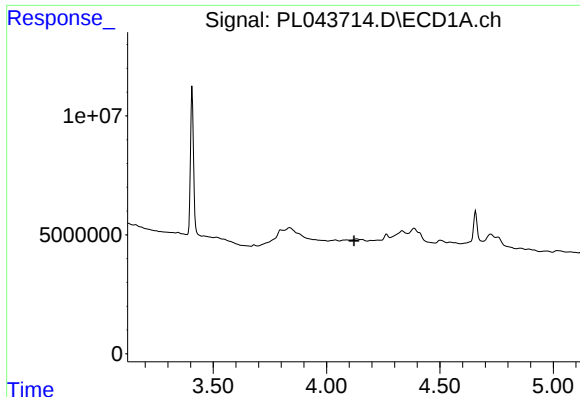
#2 alpha-BHC

R.T.: 3.837 min
Delta R.T.: -0.005 min
Response: 2758294
Conc: 0.28 ng/ml



#2 alpha-BHC

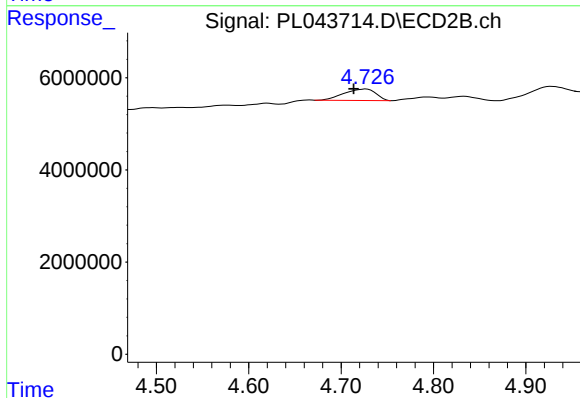
R.T.: 0.000 min
Exp R.T.: 4.427 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

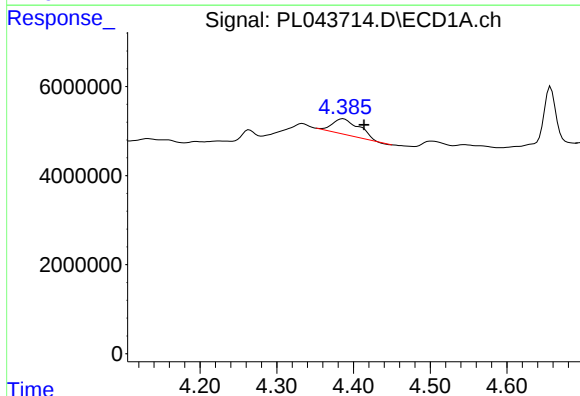
R.T.: 0.000 min
Exp R.T.: 4.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



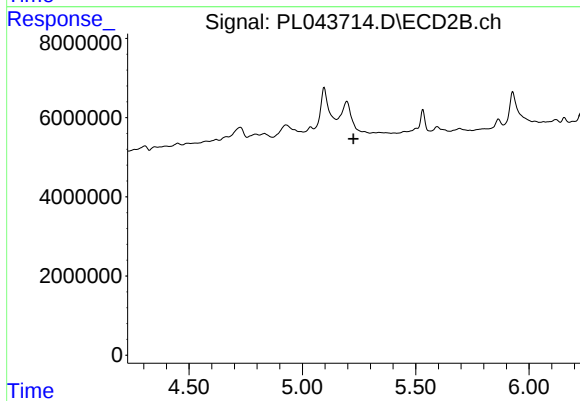
#3 gamma-BHC (Lindane)

R.T.: 4.727 min
Delta R.T.: 0.014 min
Response: 5994538
Conc: 1.37 ng/ml



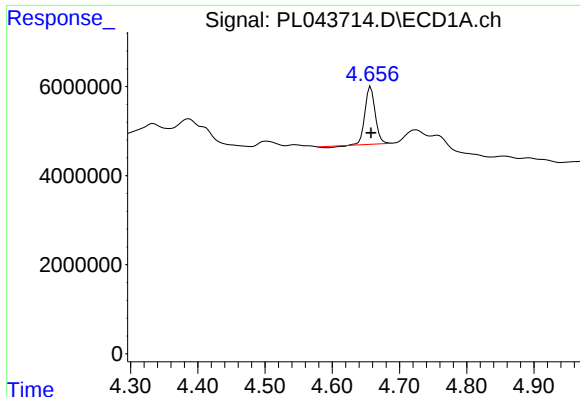
#4 Heptachlor

R.T.: 4.387 min
Delta R.T.: -0.027 min
Response: 7973576
Conc: 0.91 ng/ml



#4 Heptachlor

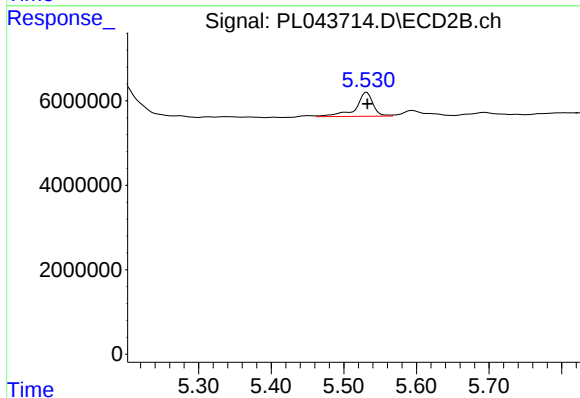
R.T.: 0.000 min
Exp R.T.: 5.226 min
Response: 0
Conc: N.D.



#5 Aldrin

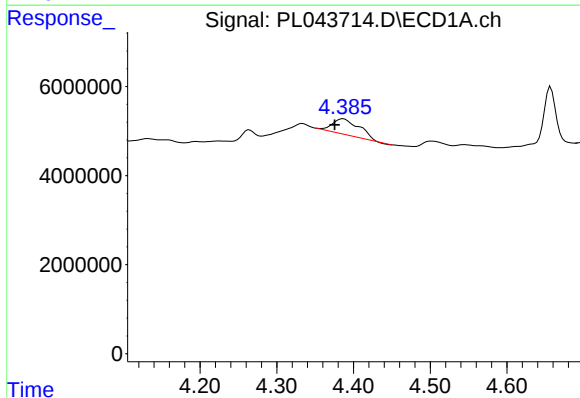
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 13403897
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



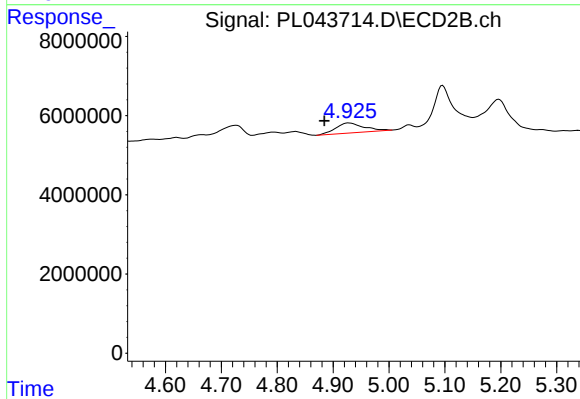
#5 Aldrin

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 9396644
Conc: 2.51 ng/ml



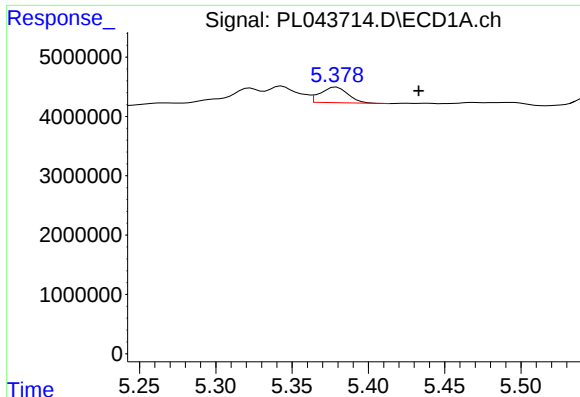
#6 beta-BHC

R.T.: 4.387 min
Delta R.T.: 0.011 min
Response: 7973576
Conc: 2.02 ng/ml



#6 beta-BHC

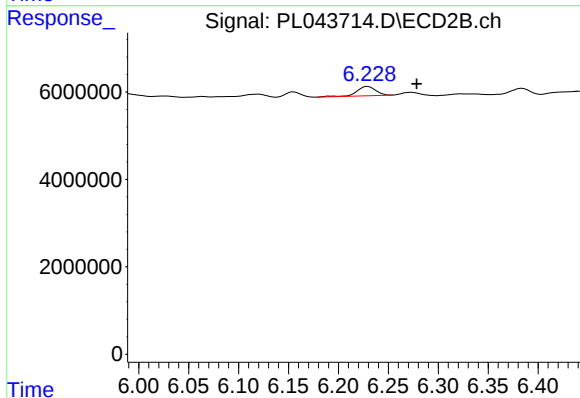
R.T.: 4.928 min
Delta R.T.: 0.044 min
Response: 8800635
Conc: 5.04 ng/ml



#9 Endosulfan I

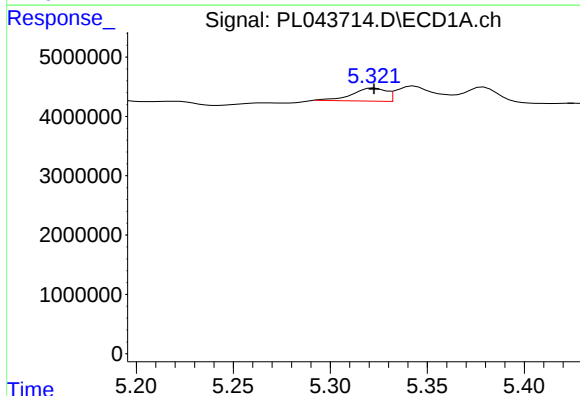
R.T.: 5.379 min
Delta R.T.: -0.054 min
Response: 3309309
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



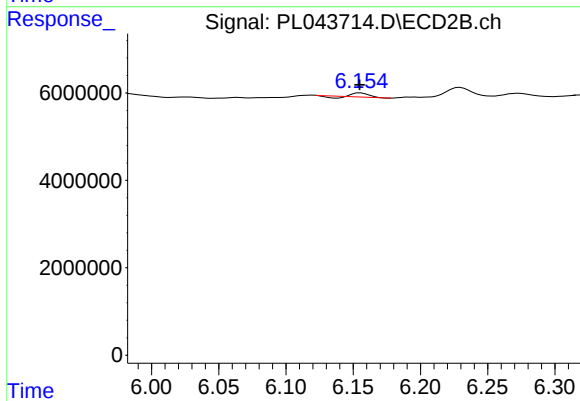
#9 Endosulfan I

R.T.: 6.230 min
Delta R.T.: -0.049 min
Response: 2858039
Conc: 0.90 ng/ml



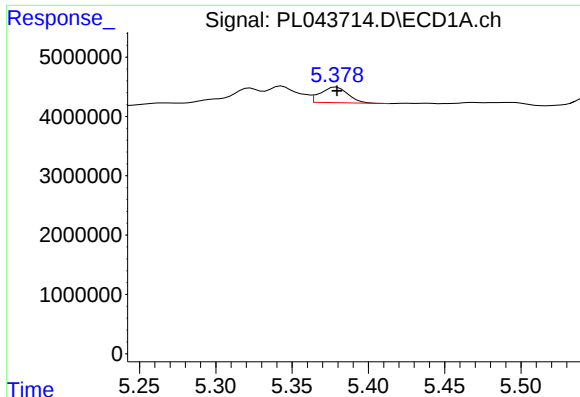
#10 gamma-Chlordane

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 2668356
Conc: 0.33 ng/ml



#10 gamma-Chlordane

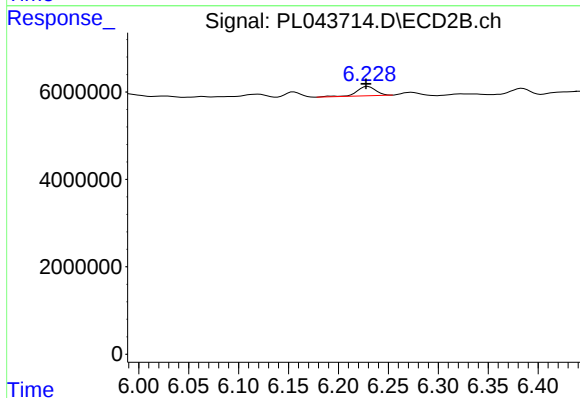
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 544851
Conc: 0.17 ng/ml



#11 alpha-Chlordane

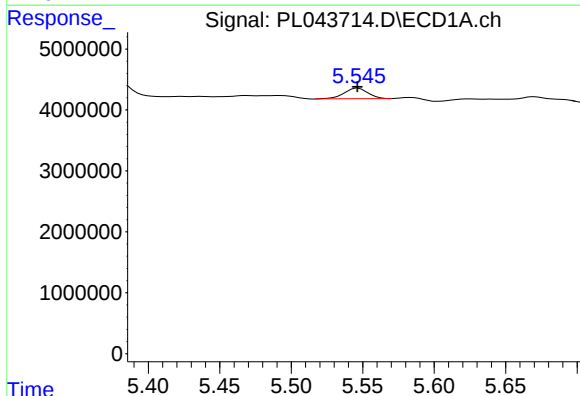
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 3309309
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



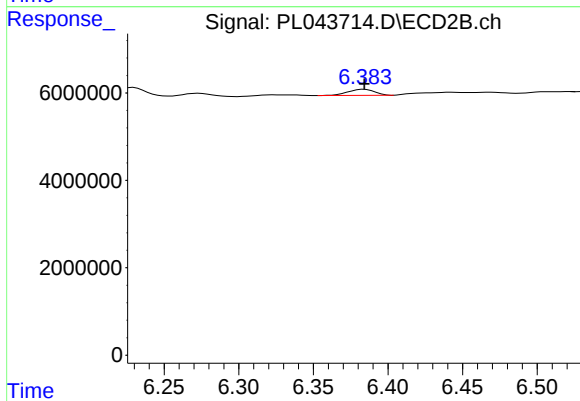
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.002 min
Response: 2858039
Conc: 0.87 ng/ml



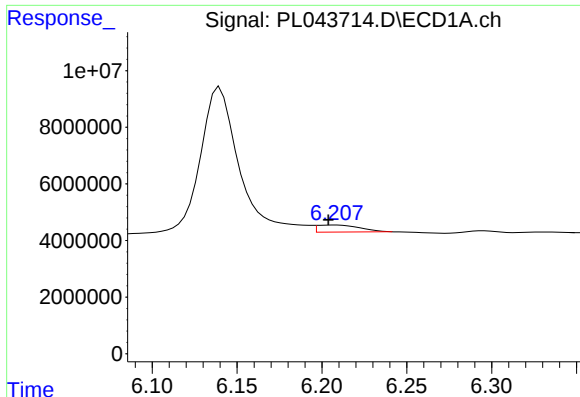
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 2023666
Conc: 0.27 ng/ml



#12 4,4'-DDE

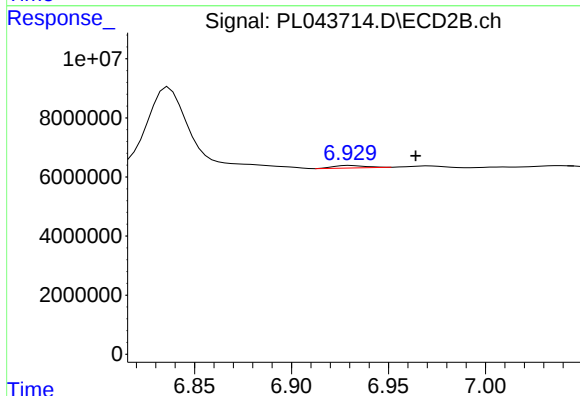
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1727191
Conc: 0.51 ng/ml



#15 Endosulfan II

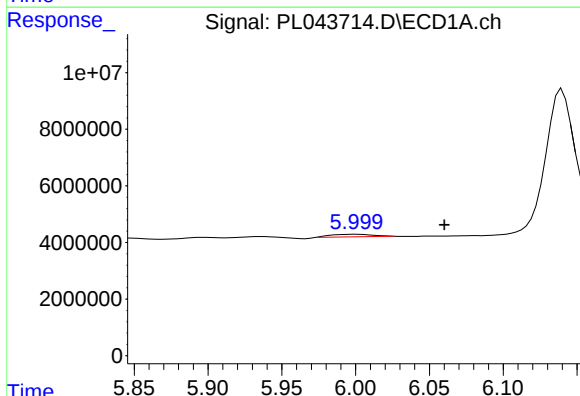
R.T.: 6.208 min
Delta R.T.: 0.005 min
Response: 4373246
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



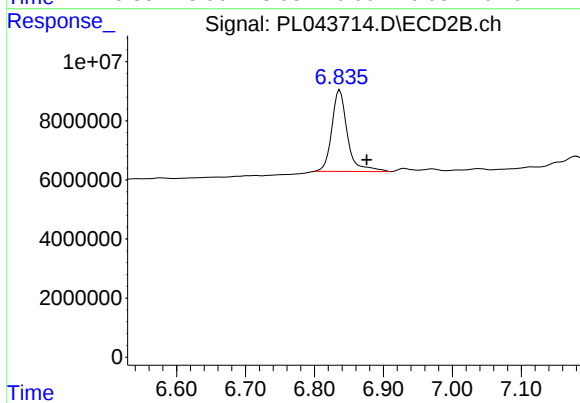
#15 Endosulfan II

R.T.: 6.931 min
Delta R.T.: -0.034 min
Response: 949707
Conc: 0.33 ng/ml



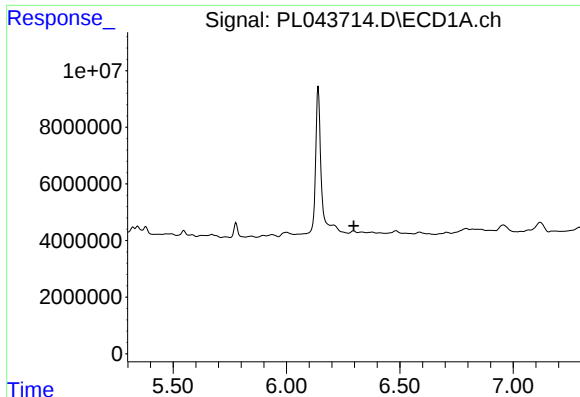
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: -0.060 min
Response: 1823097
Conc: 0.30 ng/ml



#16 4,4'-DDD

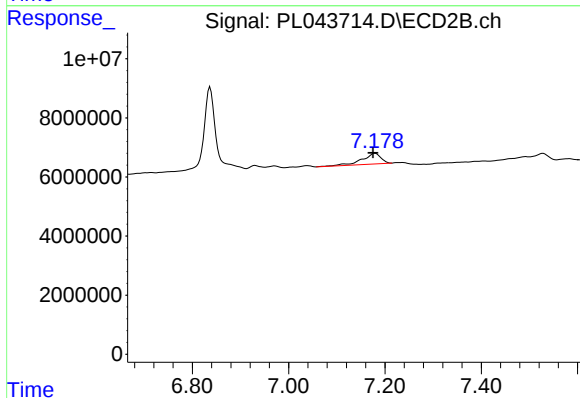
R.T.: 6.837 min
Delta R.T.: -0.039 min
Response: 4326221
Conc: 15.11 ng/ml



#17 4,4'-DDT

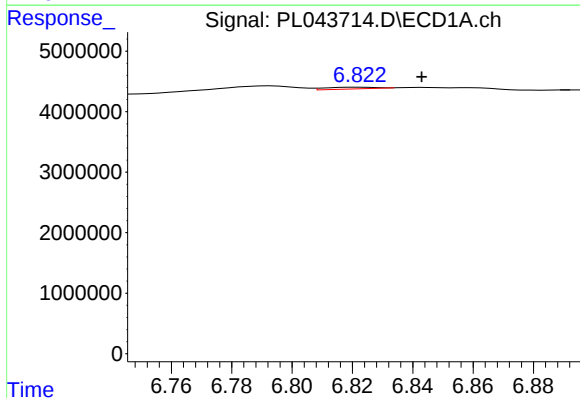
R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



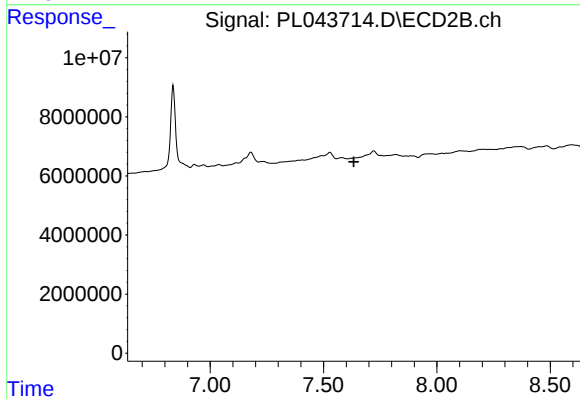
#17 4,4'-DDT

R.T.: 7.179 min
Delta R.T.: 0.004 min
Response: 9822300
Conc: 3.29 ng/ml



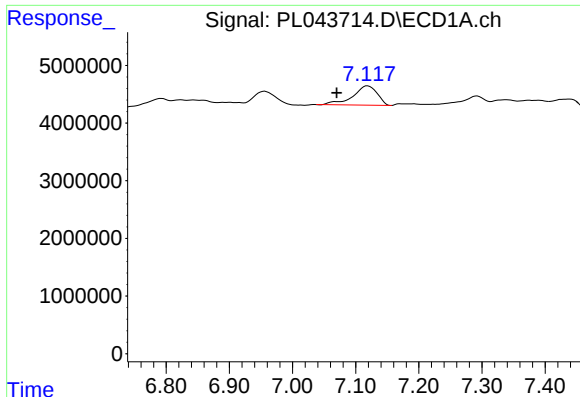
#20 Methoxychlor

R.T.: 6.823 min
Delta R.T.: -0.020 min
Response: 322970
Conc: 0.09 ng/ml



#20 Methoxychlor

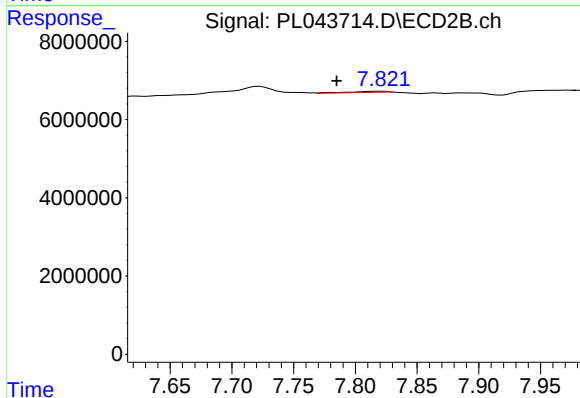
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.



#21 Endrin ketone

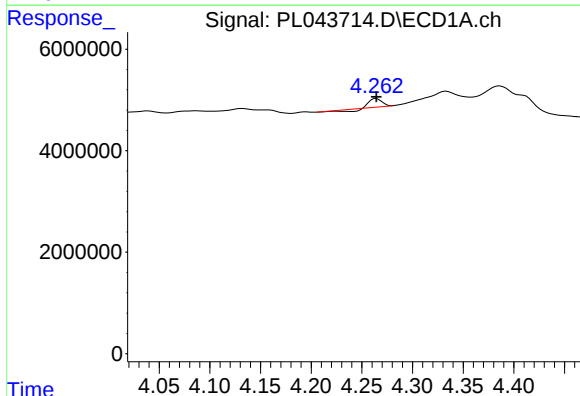
R.T.: 7.119 min
Delta R.T.: 0.049 min
Response: 8981182
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



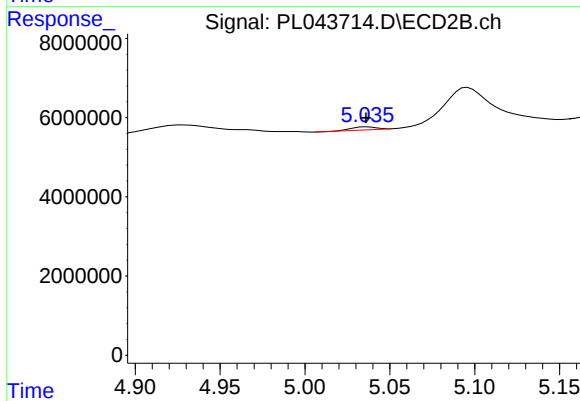
#21 Endrin ketone

R.T.: 7.821 min
Delta R.T.: 0.036 min
Response: 669236
Conc: 0.22 ng/ml



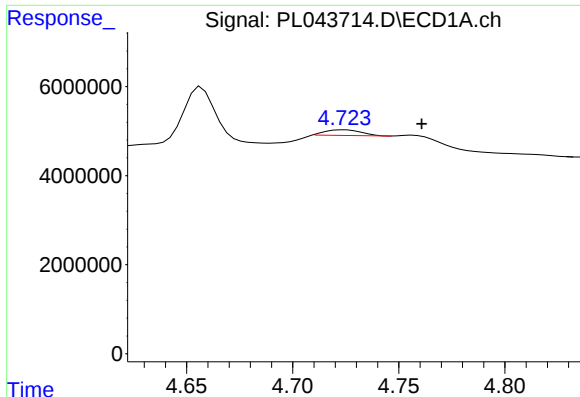
#23 Chlordane-1

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 900382
Conc: 3.32 ng/ml



#23 Chlordane-1

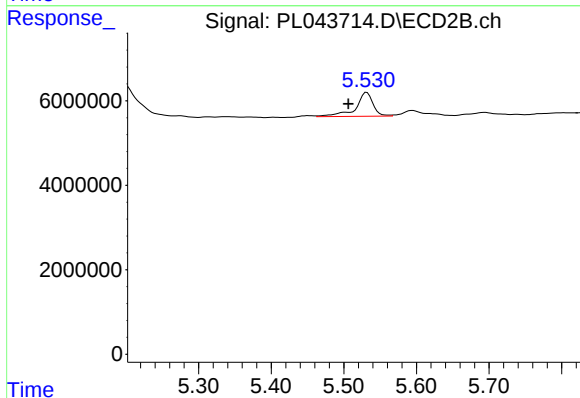
R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 741316
Conc: 5.76 ng/ml



#24 Chlordane-2

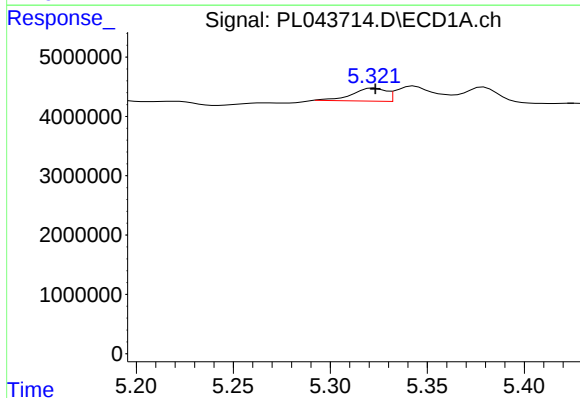
R.T.: 4.724 min
Delta R.T.: -0.036 min
Response: 1487907
Conc: 5.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



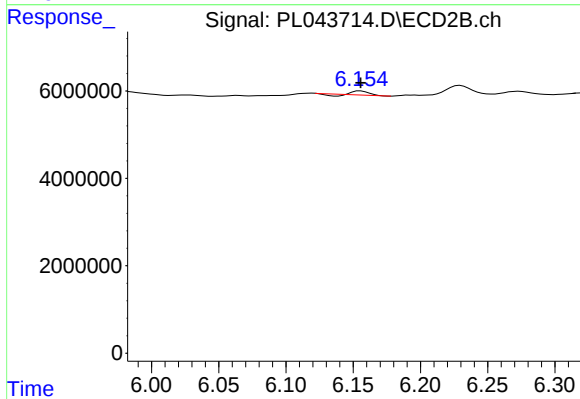
#24 Chlordane-2

R.T.: 5.532 min
Delta R.T.: 0.026 min
Response: 9396644
Conc: 68.06 ng/ml



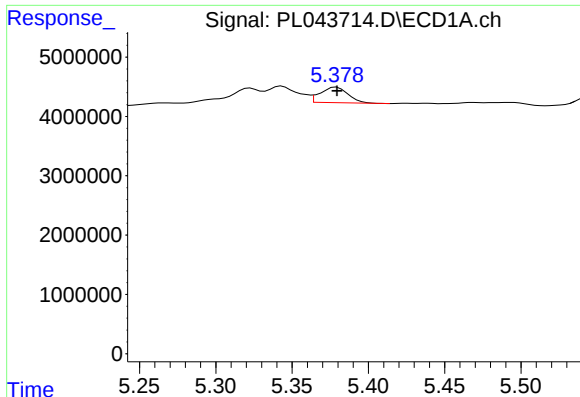
#25 Chlordane-3

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 2668356
Conc: 3.04 ng/ml



#25 Chlordane-3

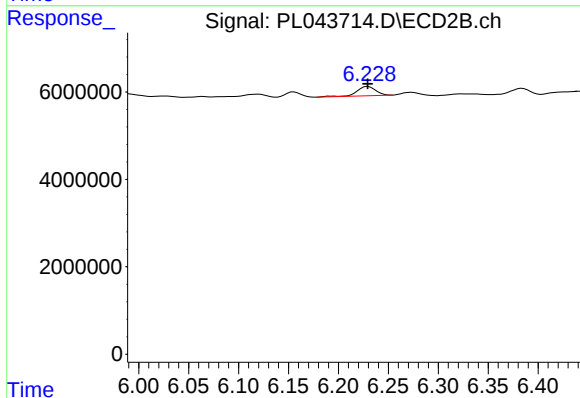
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 544851
Conc: 1.22 ng/ml



#26 Chlordane-4

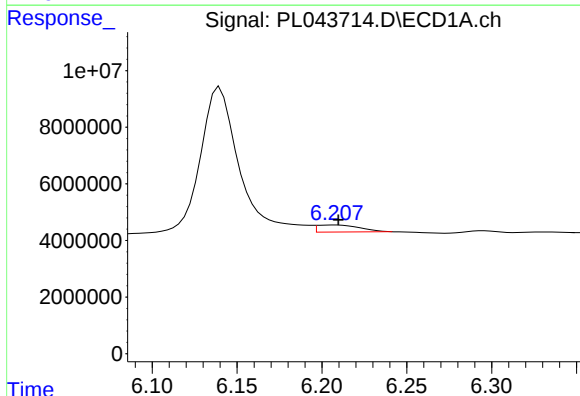
R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 3309309
Conc: 4.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



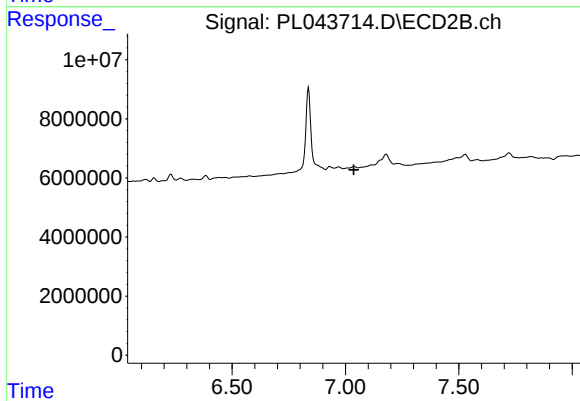
#26 Chlordane-4

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 2858039
Conc: 5.38 ng/ml



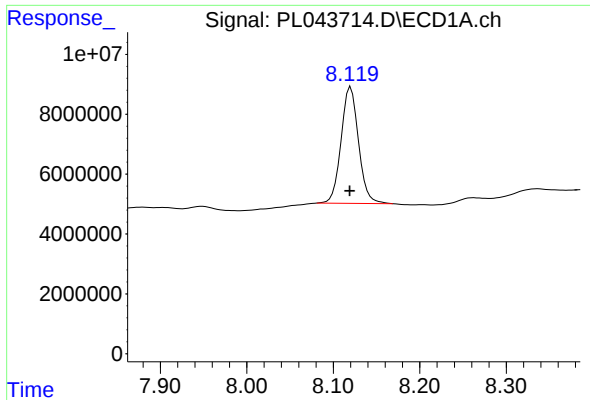
#27 Chlordane-5

R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 4373246
Conc: 16.11 ng/ml



#27 Chlordane-5

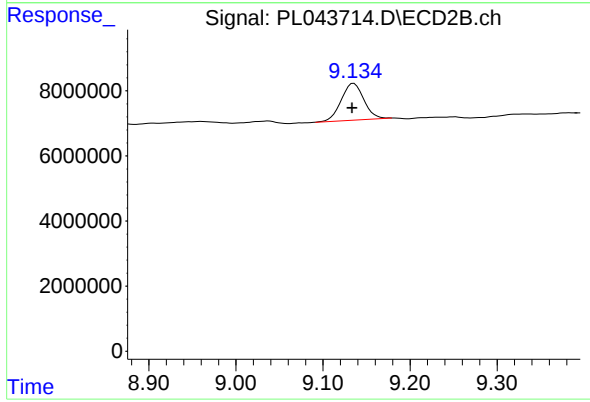
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 54046261
Conc: 7.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.135 min
Delta R.T.: 0.002 min
Response: 20561698
Conc: 7.62 ng/ml