

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
 Data File : PL041212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2018 02:24
 Operator : AJ\SJ
 Sample : J5590-09
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 03:39:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.476	4.105	97096249	45711071	17.716	16.394
28)	SA Decachlor...	8.224	9.237	88591900	39725736	17.038	15.363
Target Compounds							
2)	A alpha-BHC	3.934	4.471f	4865940	6369454	0.614	1.646 #
3)	MA gamma-BHC...	4.206	0.000	3434974	0	0.470	N.D. #
4)	MA Heptachlor	4.474	0.000	1610687	0	0.219	N.D. #
5)	MB Aldrin	0.000	5.642f	0	35135	N.D.	0.012 #
6)	B beta-BHC	4.474	5.000f	1610687	4817178	0.508	3.006 #
8)	B Heptachlo...	0.000	6.029	0	5517074	N.D.	1.924 #
9)	A Endosulfan I	5.473f	6.296f	8666771	3686848	1.447	1.439
10)	B gamma-Chl...	5.473f	6.296f	8666771	3686848	1.318	1.315
11)	B alpha-Chl...	5.473	6.296	8666771	3686848	1.332	1.328
12)	B 4,4'-DDE	5.686f	0.000	610848	0	0.107	N.D. #
13)	MA Dieldrin	5.846f	6.627	4478289	3151064	0.708	1.184 #
14)	MA Endrin	5.994f	0.000	315228	0	0.055	N.D. #
16)	A 4,4'-DDD	0.000	6.918f	0	4734086	N.D.	2.260 #
20)	A Methoxychlor	7.010f	0.000	2591132	0	0.996	N.D. #
21)	B Endrin ke...	0.000	7.799f	0	5926774	N.D.	2.520 #
23)	Chlordane-1	4.410	0.000	7654513	0	29.992	N.D. #
24)	Chlordane-2	4.865	5.577	795267	4340403	2.947	35.097 #
25)	Chlordane-3	5.473	6.296	8666771	3686848	11.324	9.146
26)	Chlordane-4	5.473	6.296	8666771	3686848	12.926	7.768 #

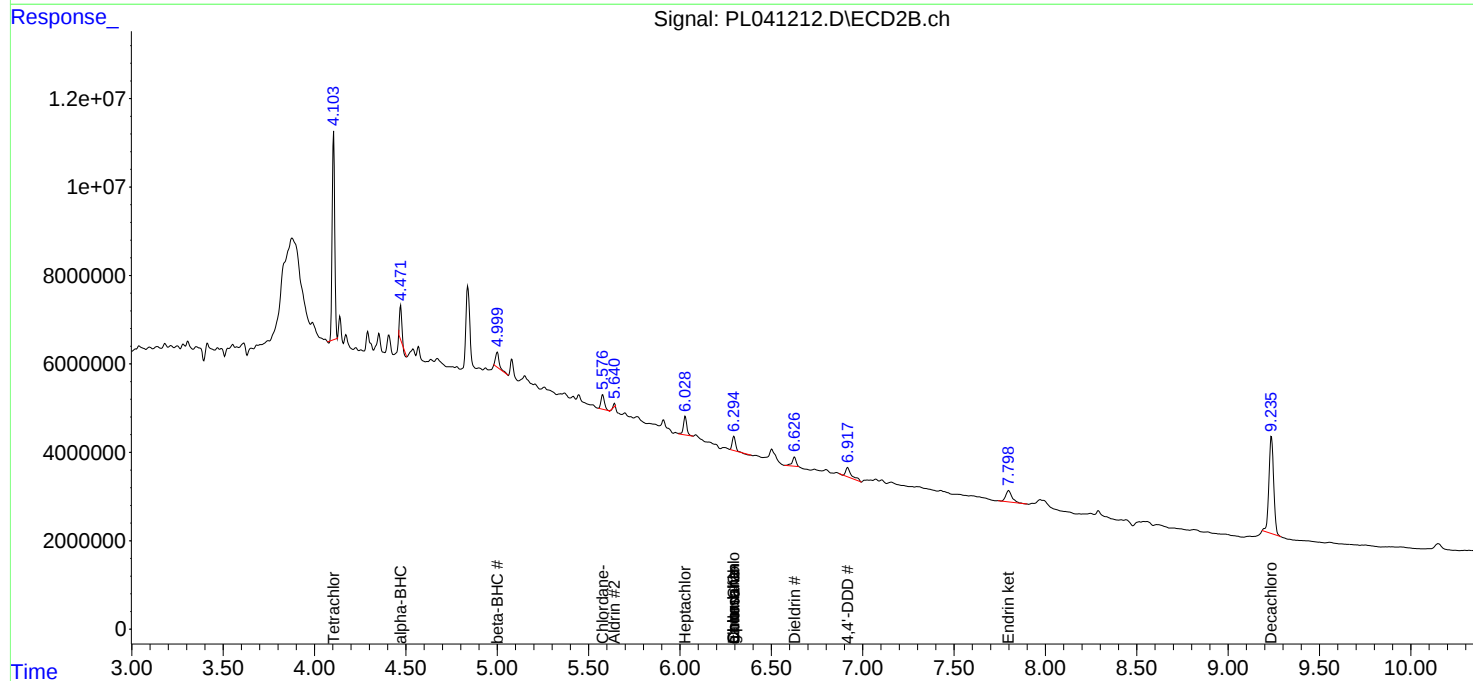
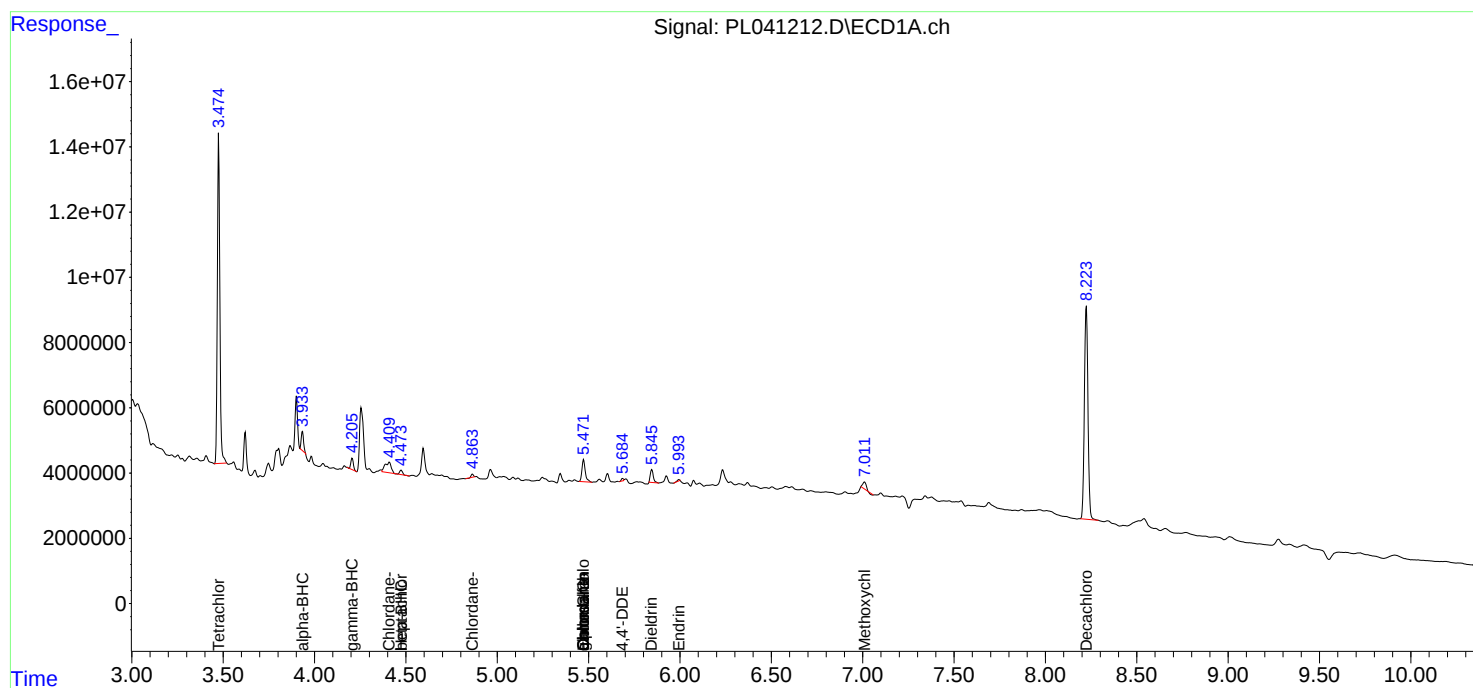
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

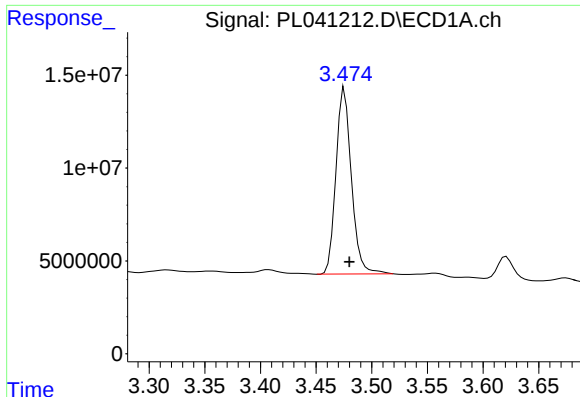
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
Data File : PL041212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 02:24
Operator : AJ\SJ
Sample : J5590-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 03:39:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 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

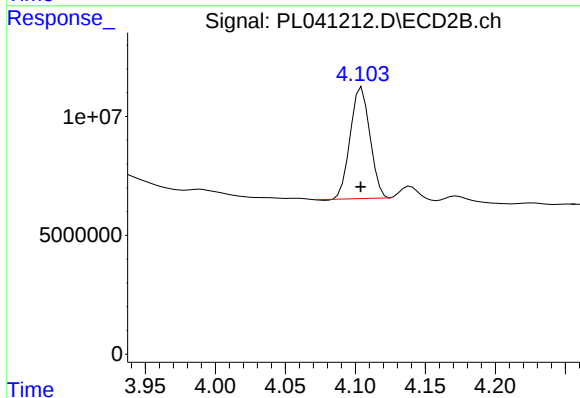




#1 Tetrachloro-m-xylene

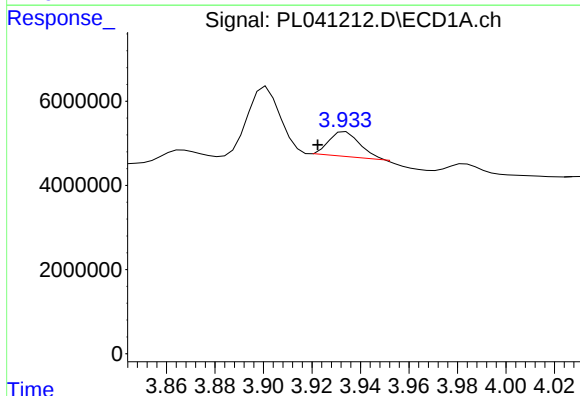
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 97096249
Conc: 17.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



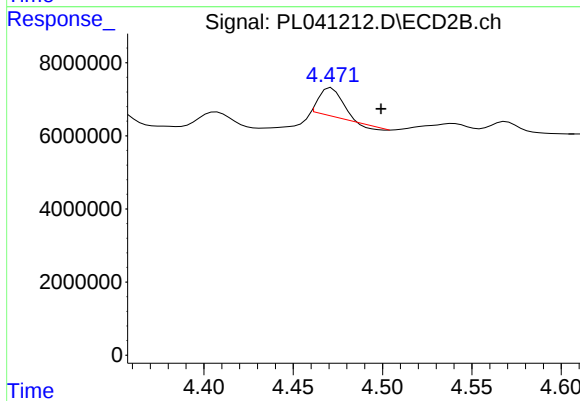
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 45711071
Conc: 16.39 ng/ml



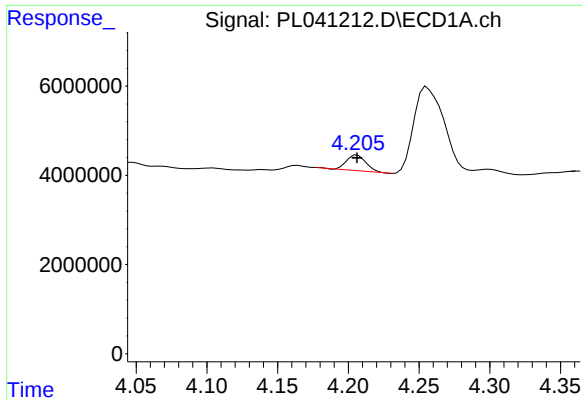
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.012 min
Response: 4865940
Conc: 0.61 ng/ml



#2 alpha-BHC

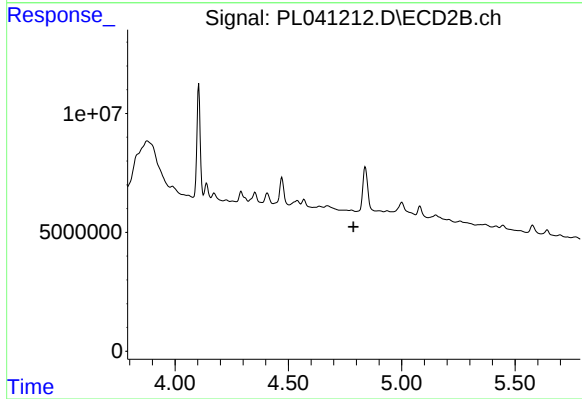
R.T.: 4.471 min
Delta R.T.: -0.028 min
Response: 6369454
Conc: 1.65 ng/ml



#3 gamma-BHC (Lindane)

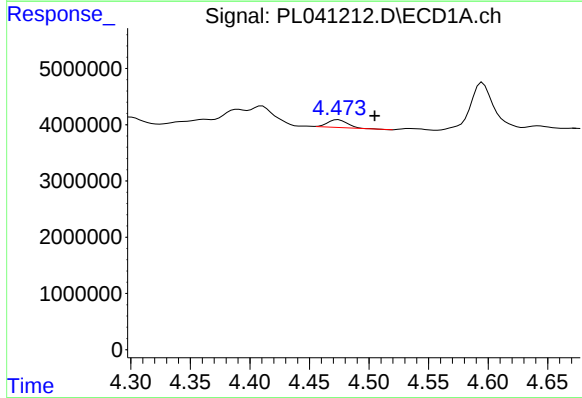
R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: 3434974
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



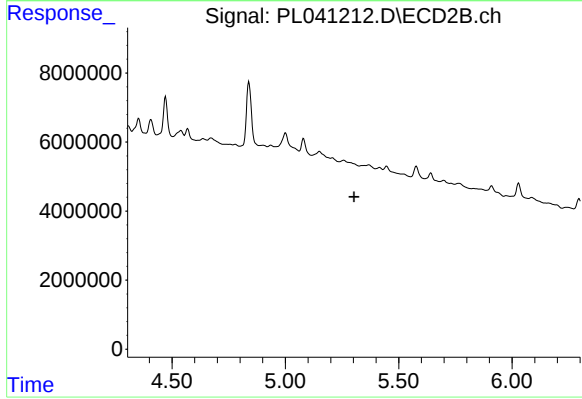
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



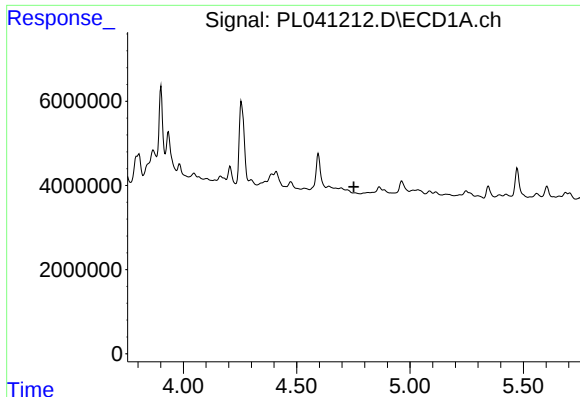
#4 Heptachlor

R.T.: 4.474 min
Delta R.T.: -0.031 min
Response: 1610687
Conc: 0.22 ng/ml



#4 Heptachlor

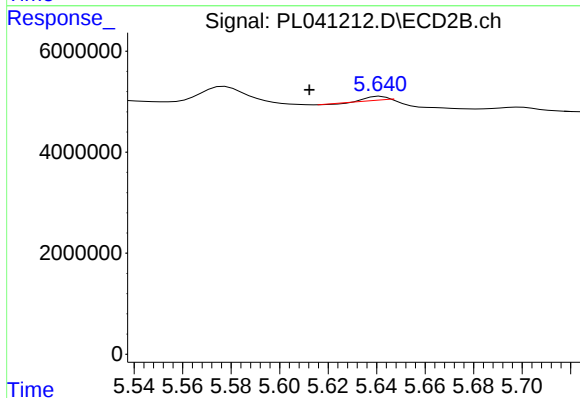
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#5 Aldrin

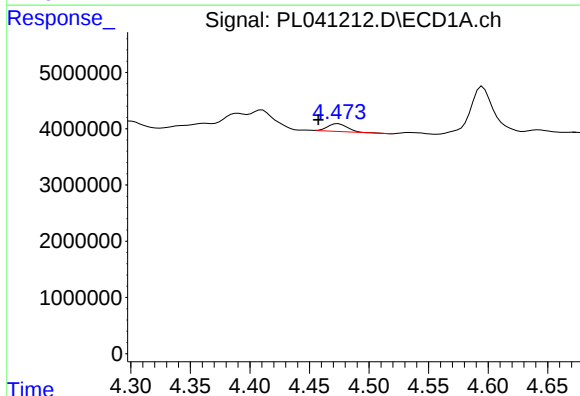
R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



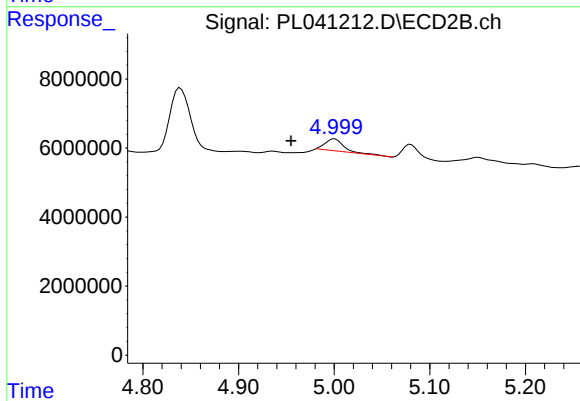
#5 Aldrin

R.T.: 5.642 min
Delta R.T.: 0.029 min
Response: 35135
Conc: 0.01 ng/ml



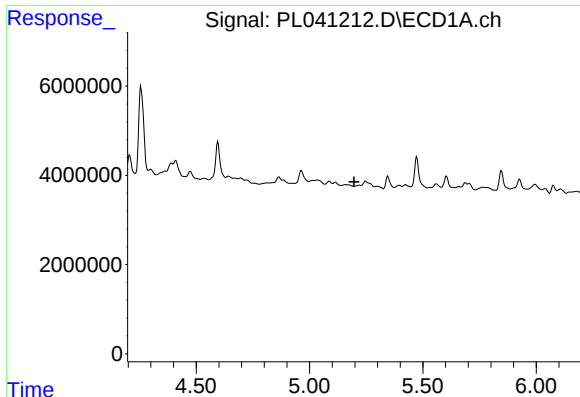
#6 beta-BHC

R.T.: 4.474 min
Delta R.T.: 0.017 min
Response: 1610687
Conc: 0.51 ng/ml



#6 beta-BHC

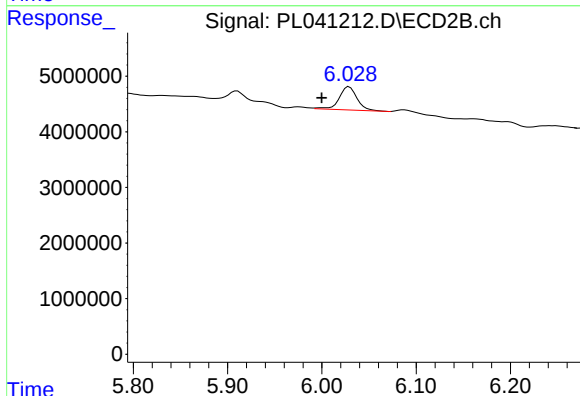
R.T.: 5.000 min
Delta R.T.: 0.045 min
Response: 4817178
Conc: 3.01 ng/ml



#8 Heptachlor epoxide

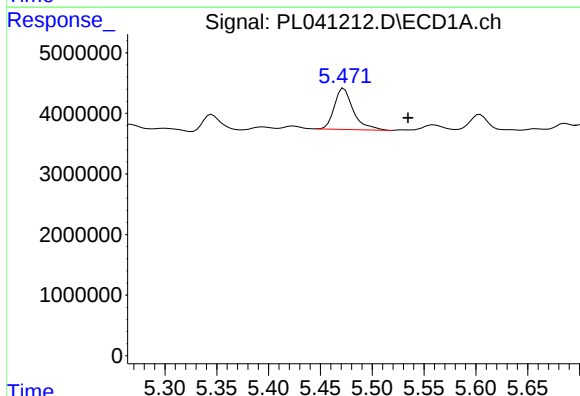
R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



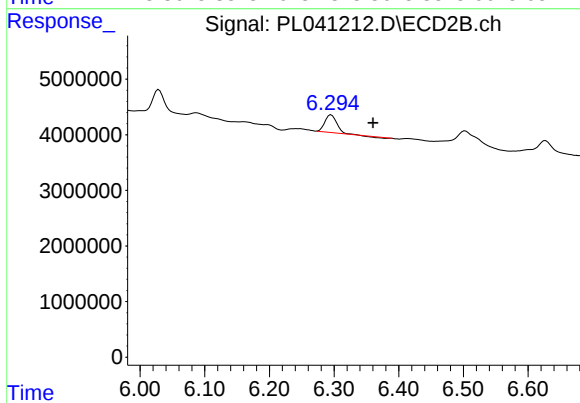
#8 Heptachlor epoxide

R.T.: 6.029 min
Delta R.T.: 0.029 min
Response: 5517074
Conc: 1.92 ng/ml



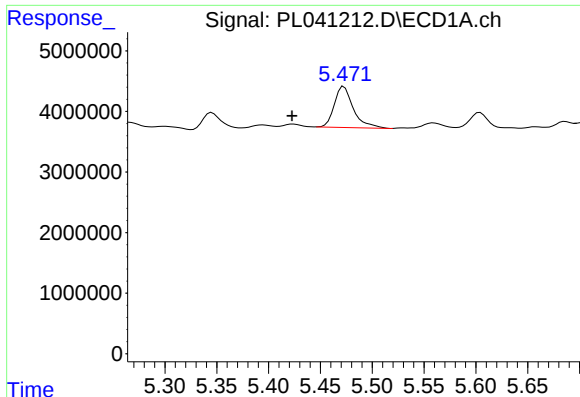
#9 Endosulfan I

R.T.: 5.473 min
Delta R.T.: -0.062 min
Response: 8666771
Conc: 1.45 ng/ml



#9 Endosulfan I

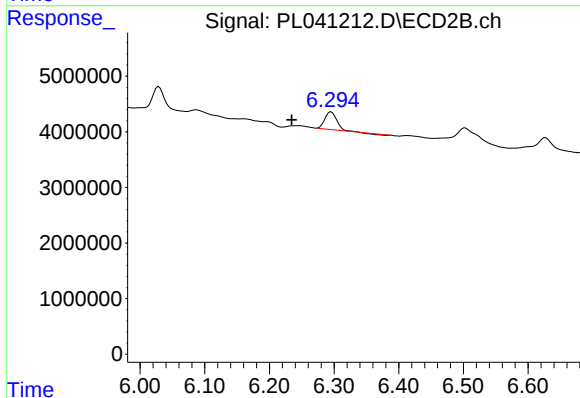
R.T.: 6.296 min
Delta R.T.: -0.065 min
Response: 3686848
Conc: 1.44 ng/ml



#10 gamma-Chlordane

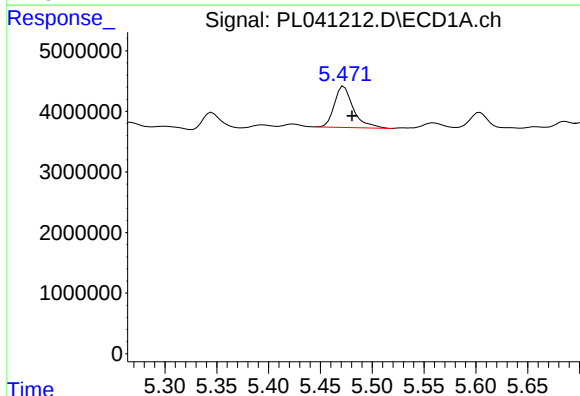
R.T.: 5.473 min
Delta R.T.: 0.050 min
Response: 8666771
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



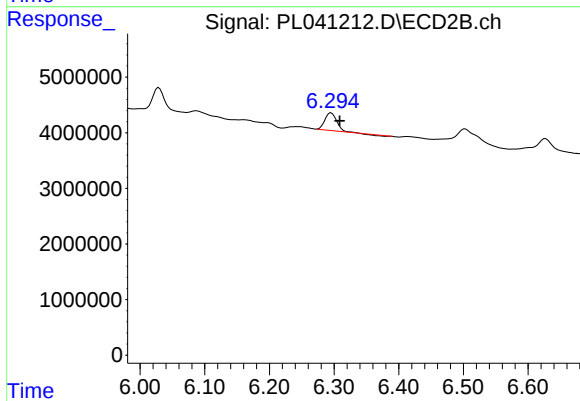
#10 gamma-Chlordane

R.T.: 6.296 min
Delta R.T.: 0.061 min
Response: 3686848
Conc: 1.31 ng/ml



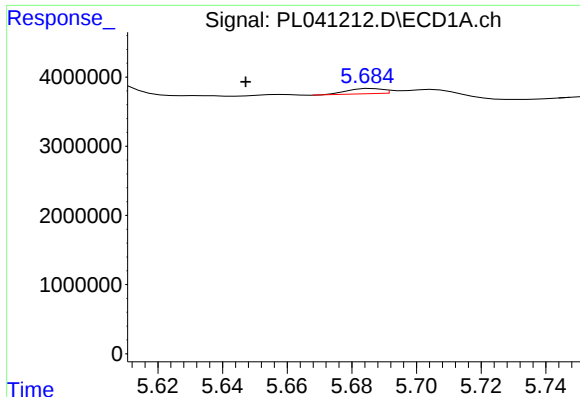
#11 alpha-Chlordane

R.T.: 5.473 min
Delta R.T.: -0.008 min
Response: 8666771
Conc: 1.33 ng/ml



#11 alpha-Chlordane

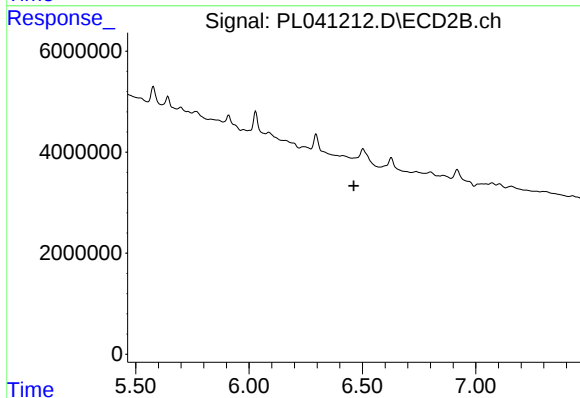
R.T.: 6.296 min
Delta R.T.: -0.013 min
Response: 3686848
Conc: 1.33 ng/ml



#12 4,4'-DDE

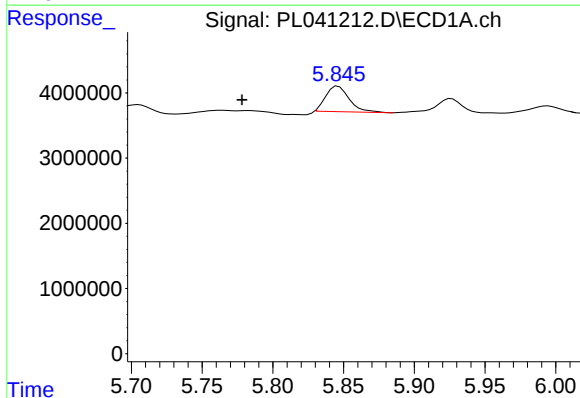
R.T.: 5.686 min
Delta R.T.: 0.039 min
Response: 610848
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



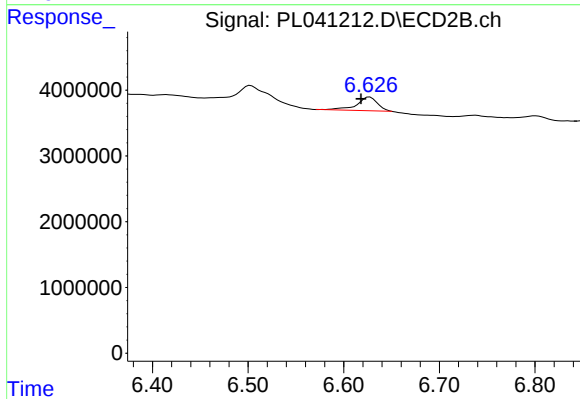
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



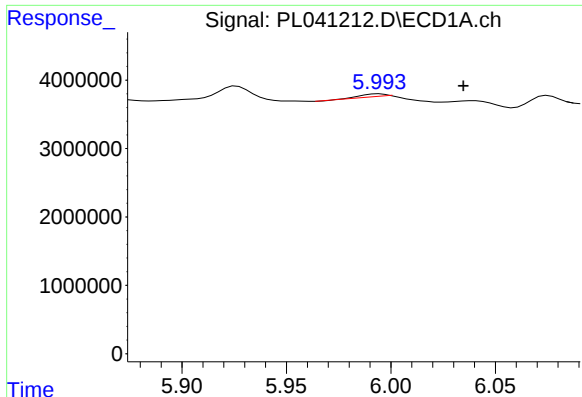
#13 Dieldrin

R.T.: 5.846 min
Delta R.T.: 0.068 min
Response: 4478289
Conc: 0.71 ng/ml



#13 Dieldrin

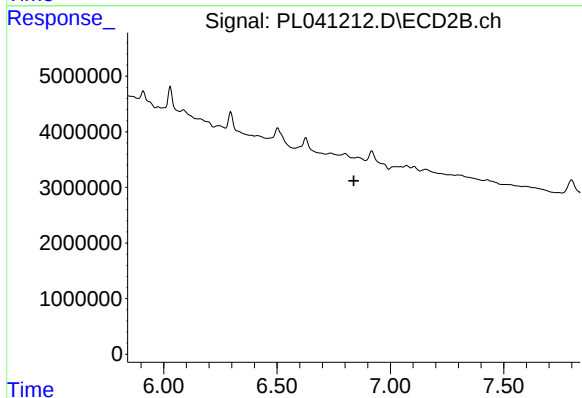
R.T.: 6.627 min
Delta R.T.: 0.009 min
Response: 3151064
Conc: 1.18 ng/ml



#14 Endrin

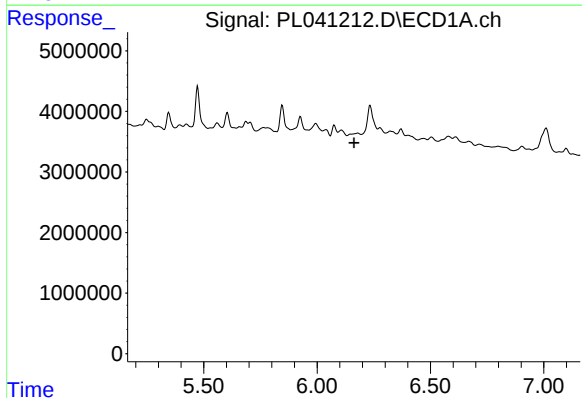
R.T.: 5.994 min
Delta R.T.: -0.040 min
Response: 315228
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



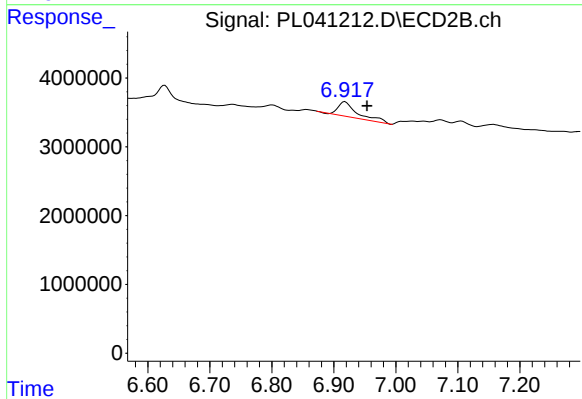
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



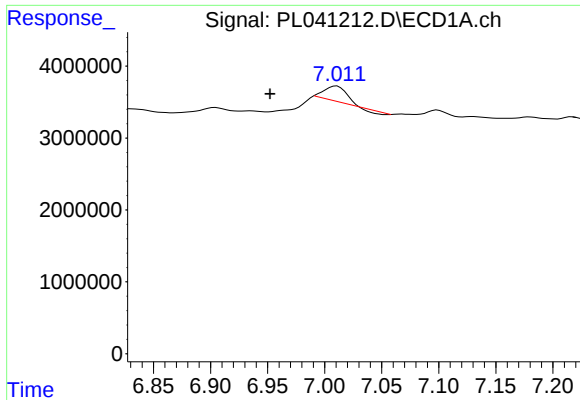
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

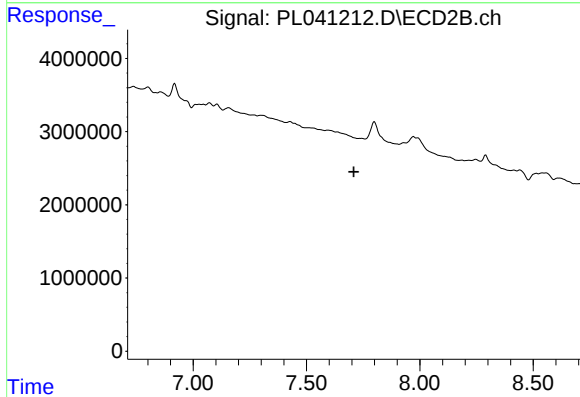
R.T.: 6.918 min
Delta R.T.: -0.036 min
Response: 4734086
Conc: 2.26 ng/ml



#20 Methoxychlor

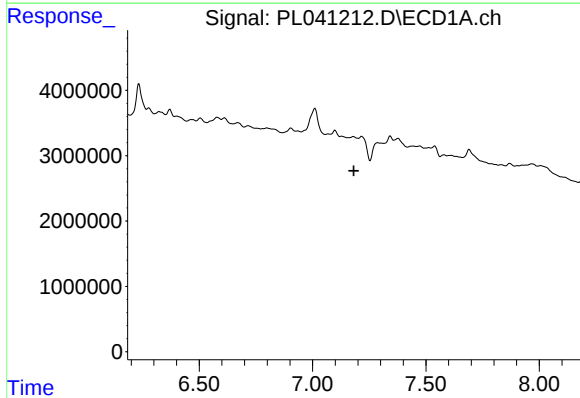
R.T.: 7.010 min
Delta R.T.: 0.058 min
Response: 2591132
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



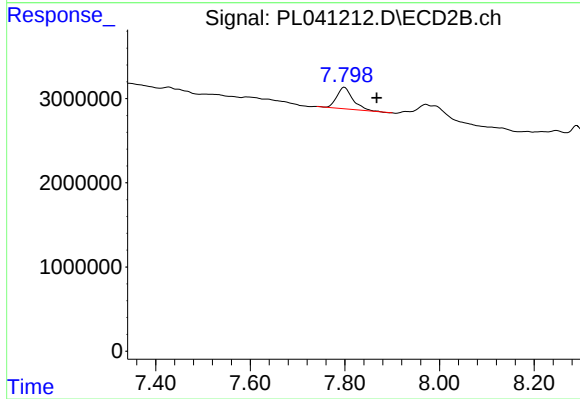
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



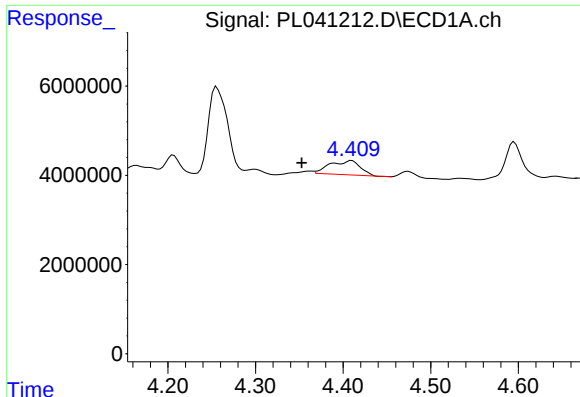
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



#21 Endrin ketone

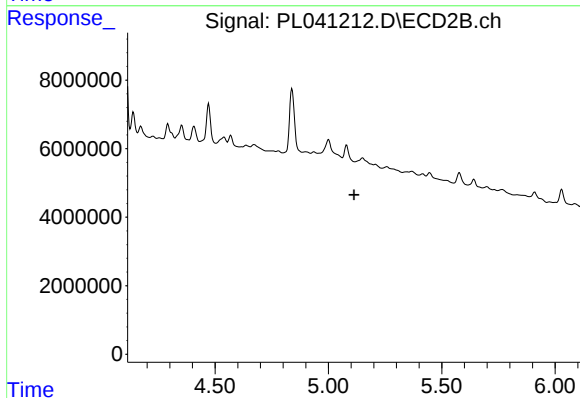
R.T.: 7.799 min
Delta R.T.: -0.068 min
Response: 5926774
Conc: 2.52 ng/ml



#23 Chlordane-1

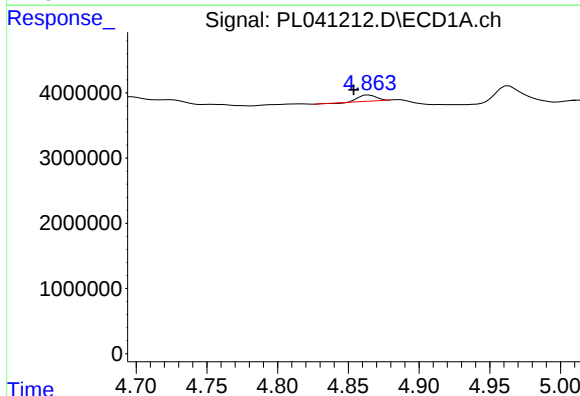
R.T.: 4.410 min
Delta R.T.: 0.057 min
Response: 7654513
Conc: 29.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



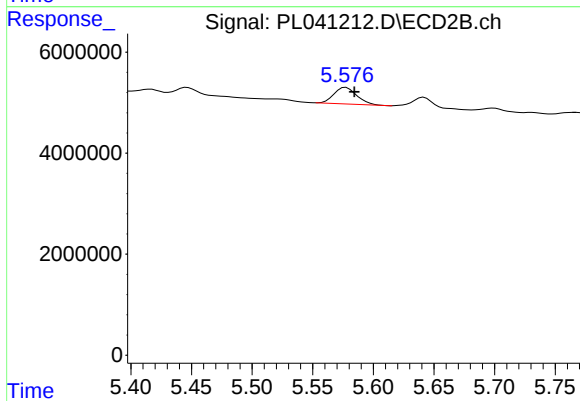
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



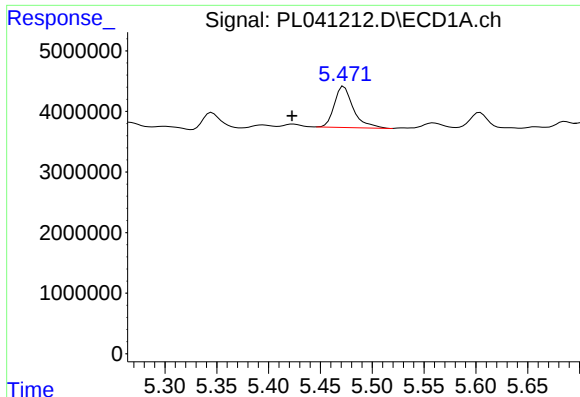
#24 Chlordane-2

R.T.: 4.865 min
Delta R.T.: 0.011 min
Response: 795267
Conc: 2.95 ng/ml



#24 Chlordane-2

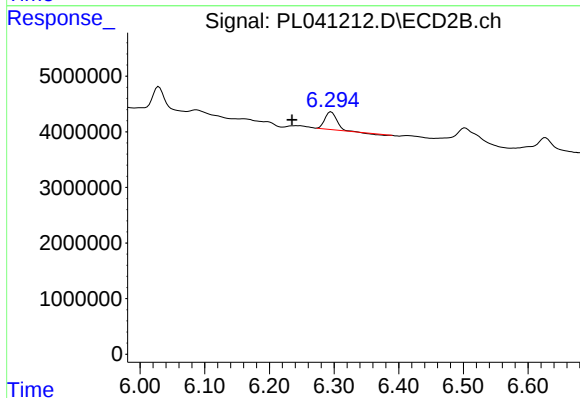
R.T.: 5.577 min
Delta R.T.: -0.007 min
Response: 4340403
Conc: 35.10 ng/ml



#25 Chlordane-3

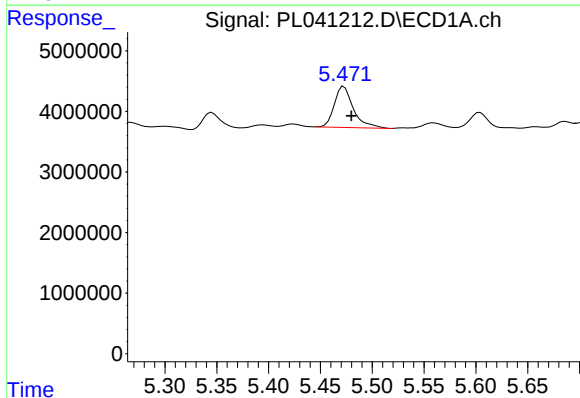
R.T.: 5.473 min
Delta R.T.: 0.050 min
Response: 8666771
Conc: 11.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



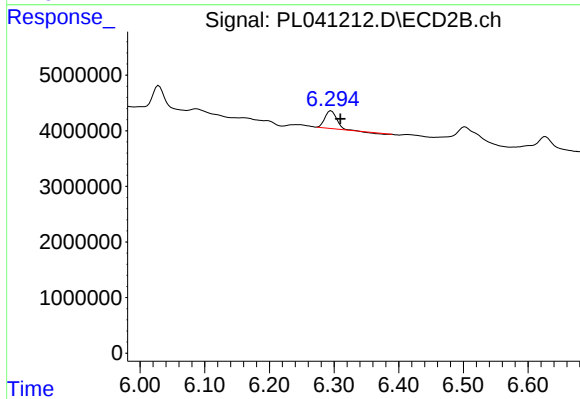
#25 Chlordane-3

R.T.: 6.296 min
Delta R.T.: 0.061 min
Response: 3686848
Conc: 9.15 ng/ml



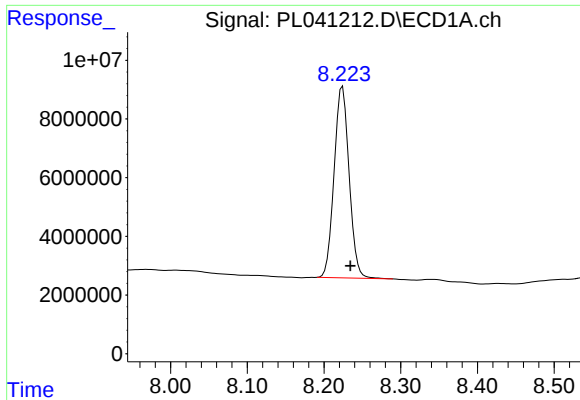
#26 Chlordane-4

R.T.: 5.473 min
Delta R.T.: -0.007 min
Response: 8666771
Conc: 12.93 ng/ml



#26 Chlordane-4

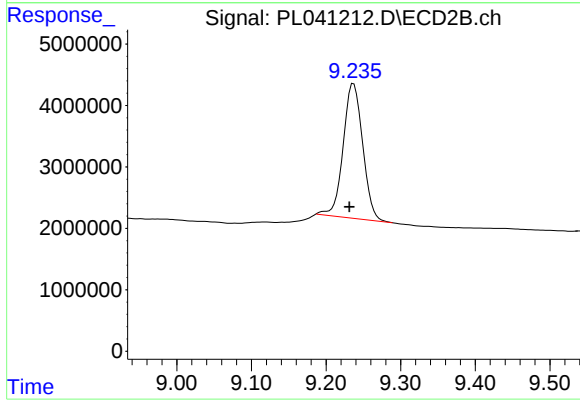
R.T.: 6.296 min
Delta R.T.: -0.014 min
Response: 3686848
Conc: 7.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.010 min
Response: 88591900
Conc: 17.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.005 min
Response: 39725736
Conc: 15.36 ng/ml