

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 05:21
 Operator : AJ\SJ
 Sample : J5813-07
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 05:51:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.472	4.104	71220959	38391487	11.180	12.464
28)	SA Decachlor...	8.213	9.236	54209570	21279419	8.184	8.305
Target Compounds							
2)	A alpha-BHC	0.000	4.525	0	503360	N.D.	0.110 #
4)	MA Heptachlor	4.492	5.325	1732822	1992347	0.189	0.490 #
5)	MB Aldrin	0.000	5.582f	0	5995620	N.D.	1.570 #
6)	B beta-BHC	4.492f	0.000	1732822	0	0.460	N.D. #
7)	B delta-BHC	0.000	5.150f	0	796710	N.D.	0.197 #
8)	B Heptachlo...	5.216	5.985	496870	1094788	0.062	0.311 #
9)	A Endosulfan I	5.465f	6.311f	18454058	14763646	2.480	4.750 #
10)	B gamma-Chl...	5.408	6.236	11229555	7244797	1.379	2.146 #
11)	B alpha-Chl...	5.465	6.311	18454058	14763646	2.279	4.362 #
12)	B 4,4'-DDE	5.631	6.464	17580741	12170918	2.456	3.719 #
13)	MA Dieldrin	5.756	0.000	2890346	0	0.363	N.D. #
14)	MA Endrin	6.020	0.000	1243297	0	0.170	N.D. #
15)	B Endosulfa...	6.300	0.000	3260968	0	0.472	N.D. #
17)	MA 4,4'-DDT	6.382	0.000	7460542	0	1.226	N.D. #
23)	Chlordane-1	4.340	5.113	5153616	1889865	18.176	13.607 #
24)	Chlordane-2	4.844	5.582	14846535	5995620	50.413	45.119
25)	Chlordane-3	5.408	6.236	11229555	7244797	12.599	16.099 #
26)	Chlordane-4	5.465	6.311	18454058	14763646	23.570	28.238
27)	Chlordane-5	6.300	0.000	3260968	0	13.077	N.D. #

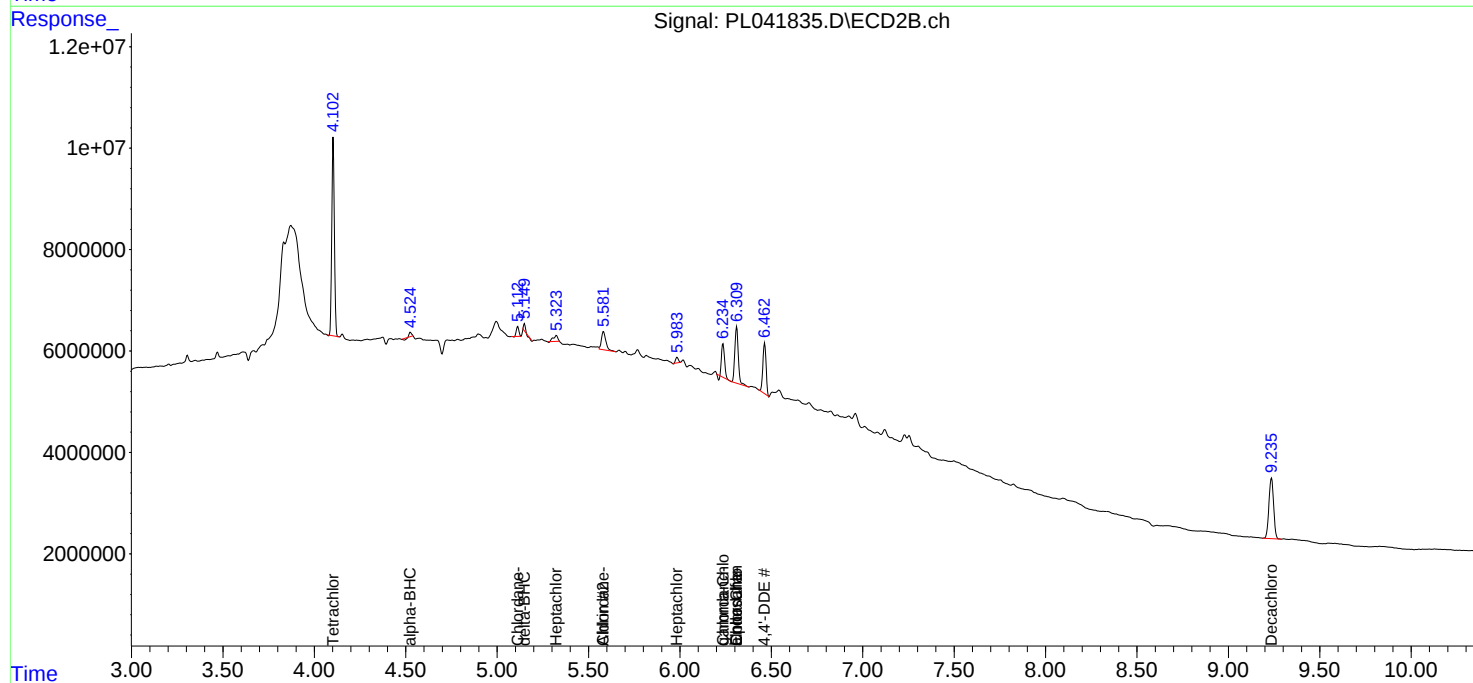
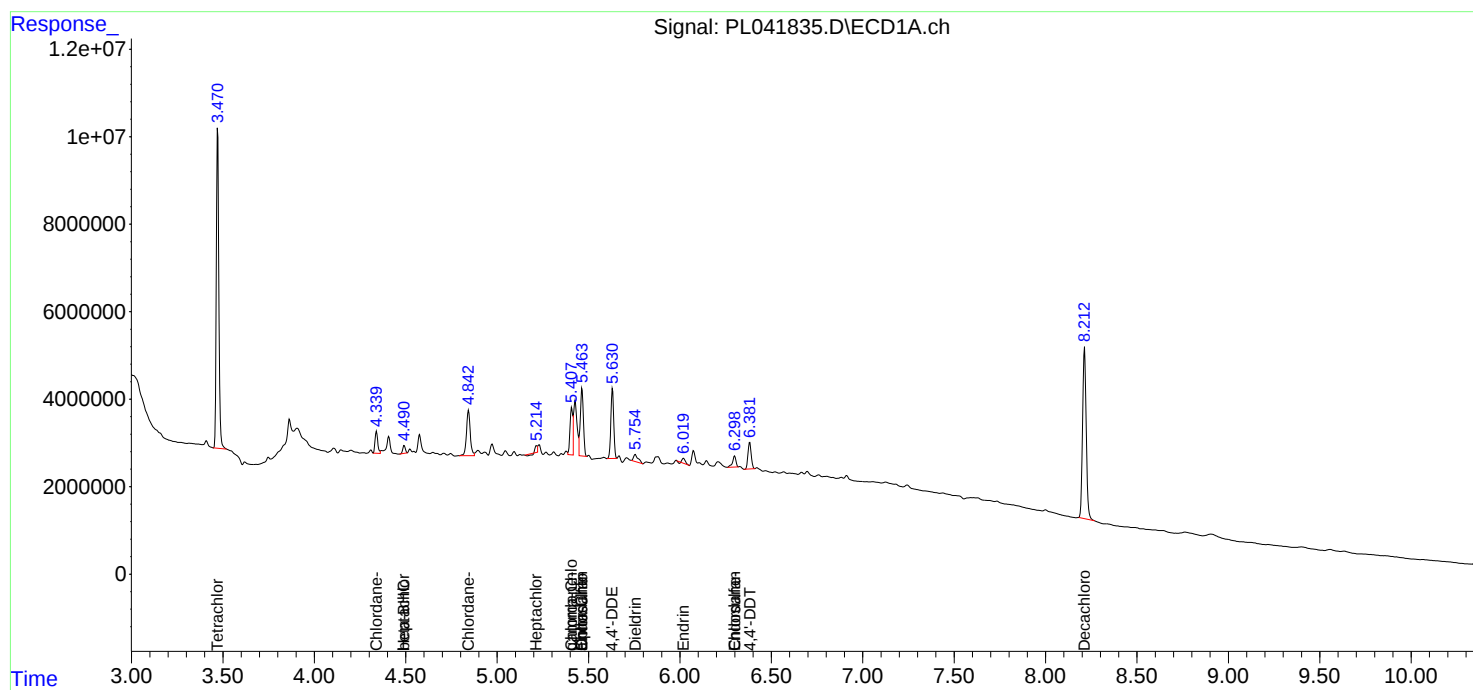
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

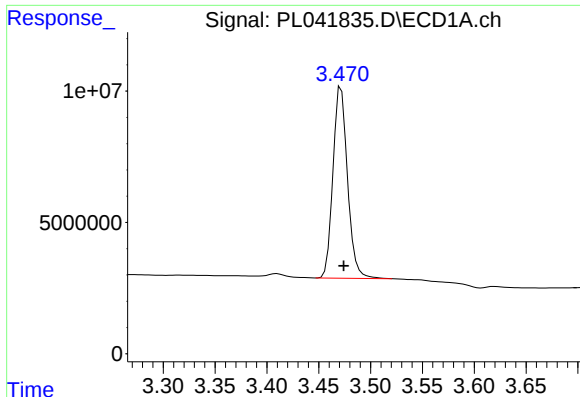
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 05:21
Operator : AJ\SJ
Sample : J5813-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 05:51:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 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

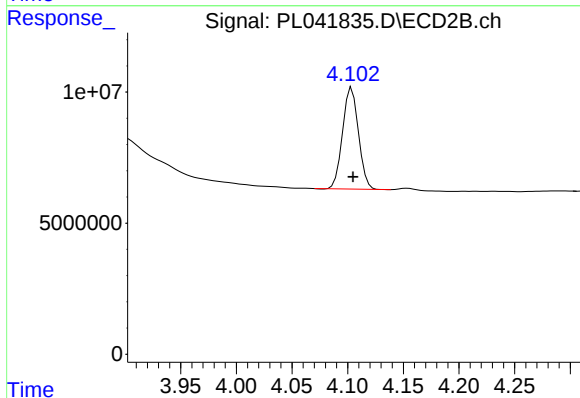




#1 Tetrachloro-m-xylene

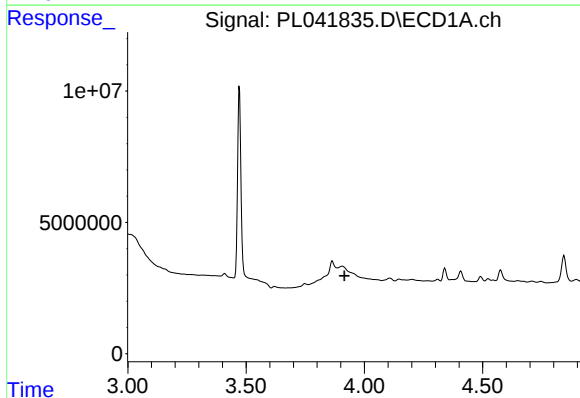
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 71220959
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



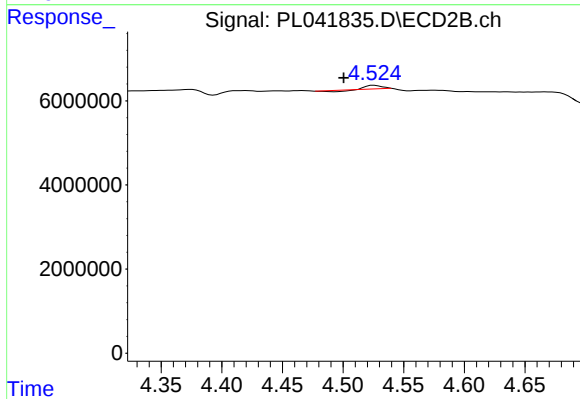
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 38391487
Conc: 12.46 ng/ml



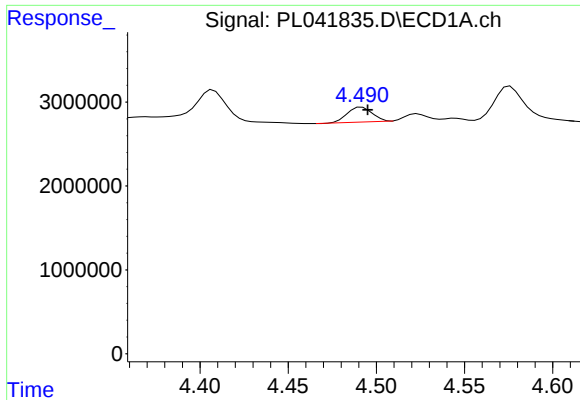
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

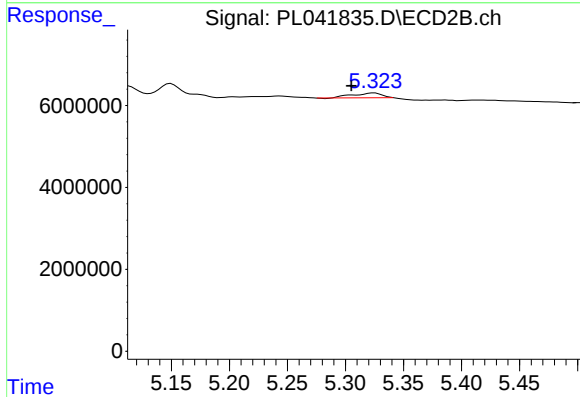
R.T.: 4.525 min
Delta R.T.: 0.025 min
Response: 503360
Conc: 0.11 ng/ml



#4 Heptachlor

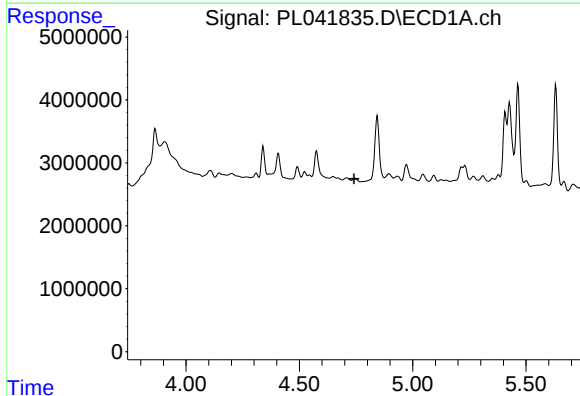
R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 1732822
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



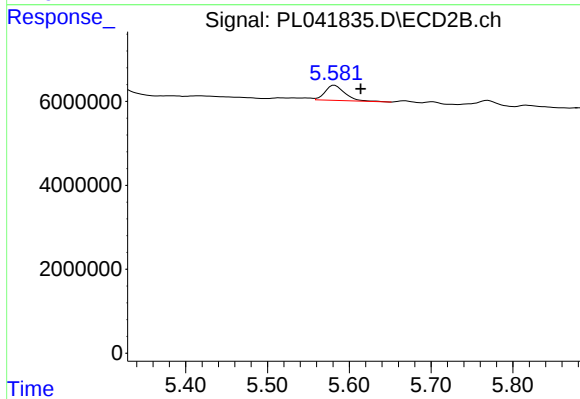
#4 Heptachlor

R.T.: 5.325 min
Delta R.T.: 0.020 min
Response: 1992347
Conc: 0.49 ng/ml



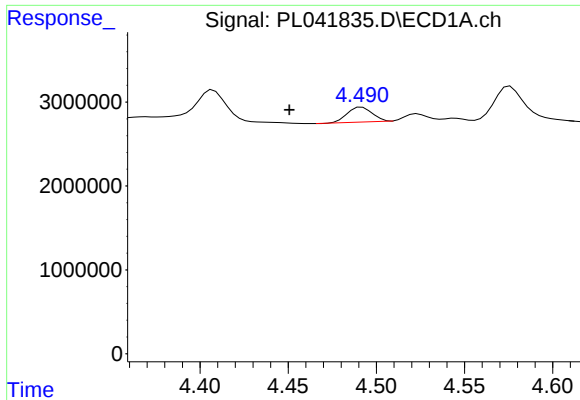
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#5 Aldrin

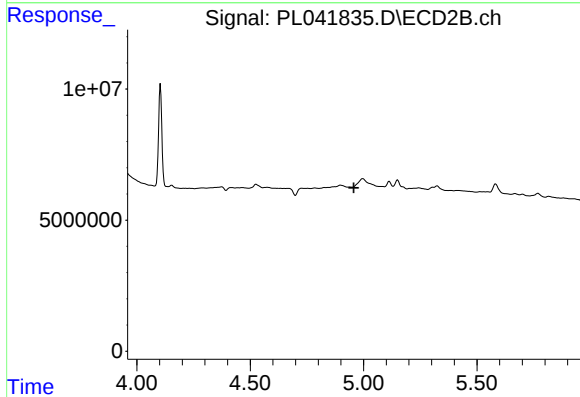
R.T.: 5.582 min
Delta R.T.: -0.032 min
Response: 5995620
Conc: 1.57 ng/ml



#6 beta-BHC

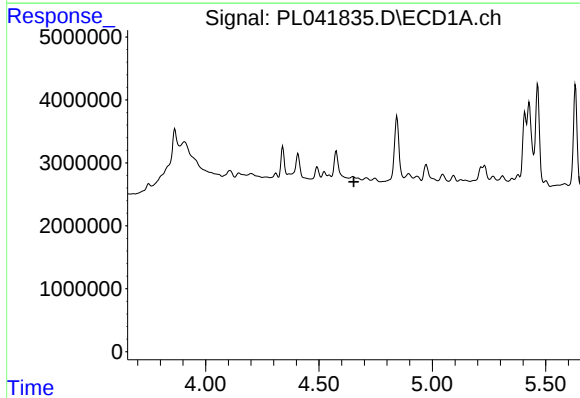
R.T.: 4.492 min
Delta R.T.: 0.041 min
Response: 1732822
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



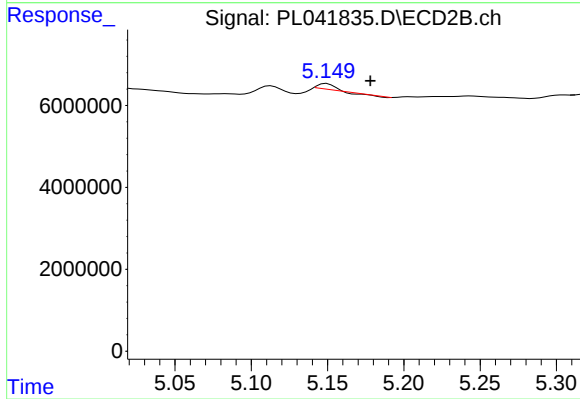
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



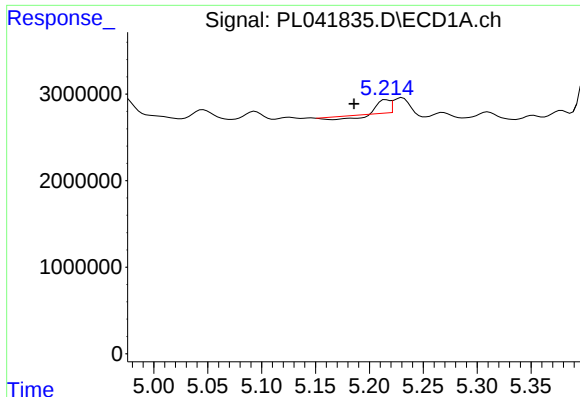
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#7 delta-BHC

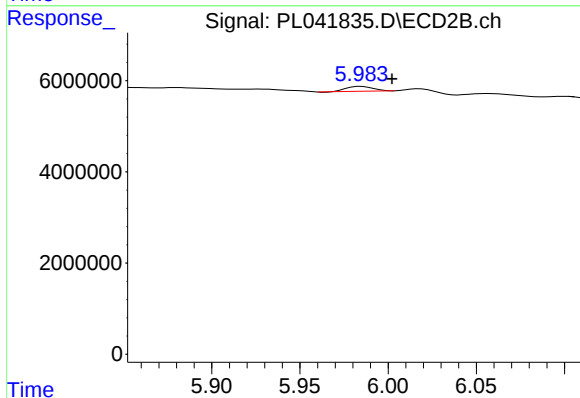
R.T.: 5.150 min
Delta R.T.: -0.028 min
Response: 796710
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

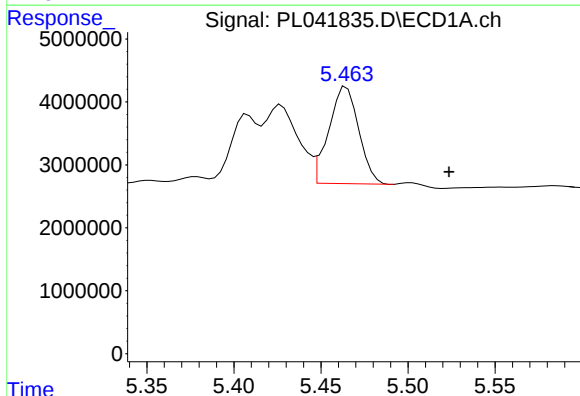
R.T.: 5.216 min
Delta R.T.: 0.030 min
Response: 496870
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



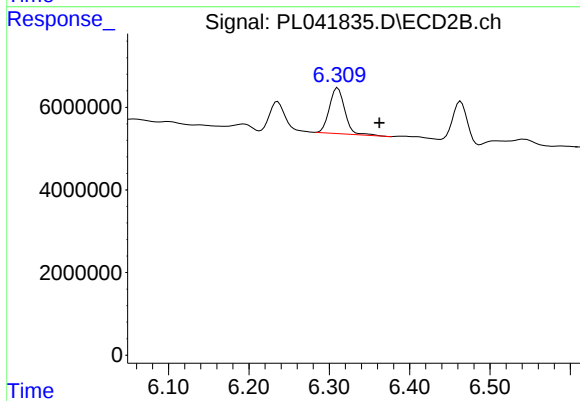
#8 Heptachlor epoxide

R.T.: 5.985 min
Delta R.T.: -0.017 min
Response: 1094788
Conc: 0.31 ng/ml



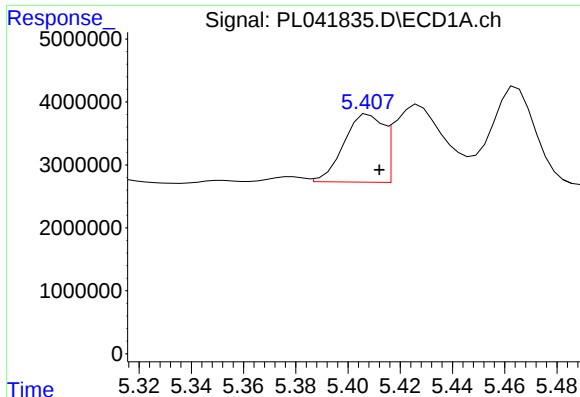
#9 Endosulfan I

R.T.: 5.465 min
Delta R.T.: -0.059 min
Response: 18454058
Conc: 2.48 ng/ml



#9 Endosulfan I

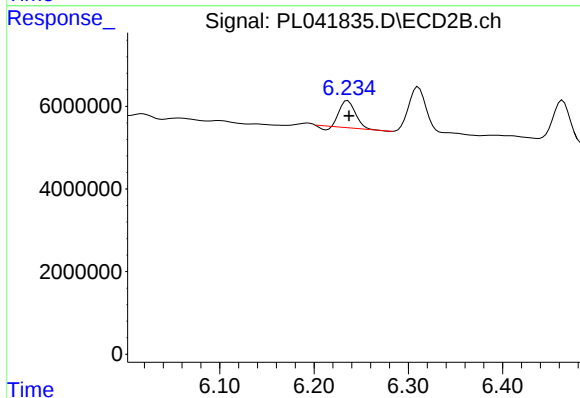
R.T.: 6.311 min
Delta R.T.: -0.052 min
Response: 14763646
Conc: 4.75 ng/ml



#10 gamma-Chlordane

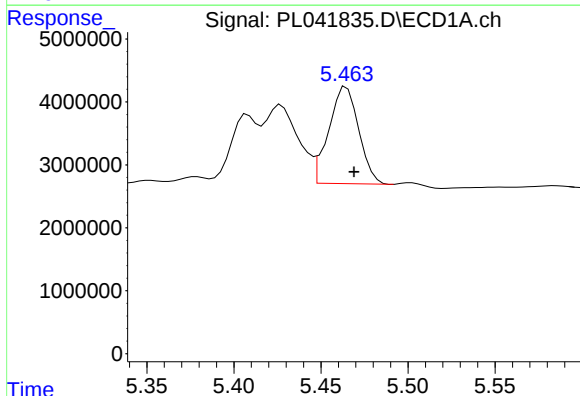
R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 11229555
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



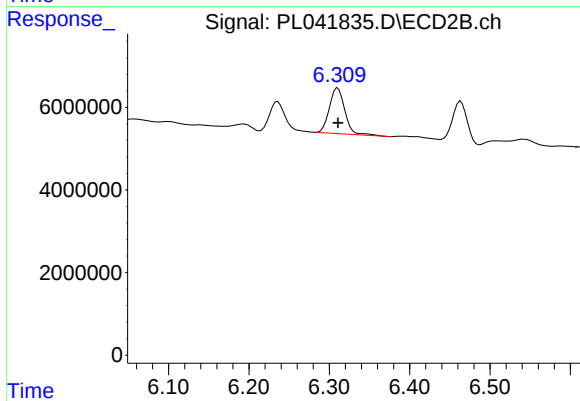
#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 7244797
Conc: 2.15 ng/ml



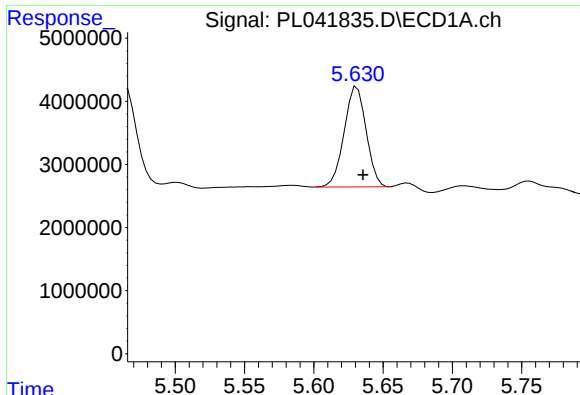
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 18454058
Conc: 2.28 ng/ml



#11 alpha-Chlordane

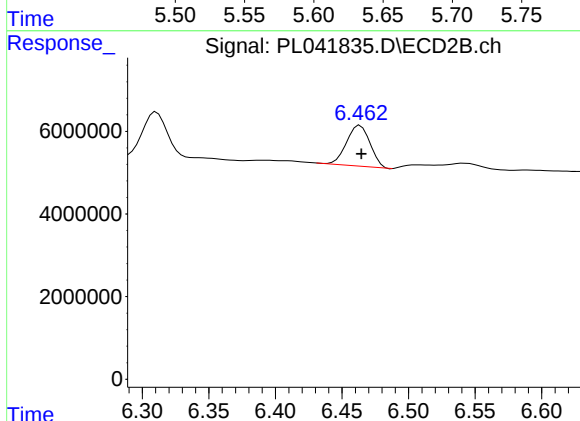
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 14763646
Conc: 4.36 ng/ml



#12 4,4'-DDE

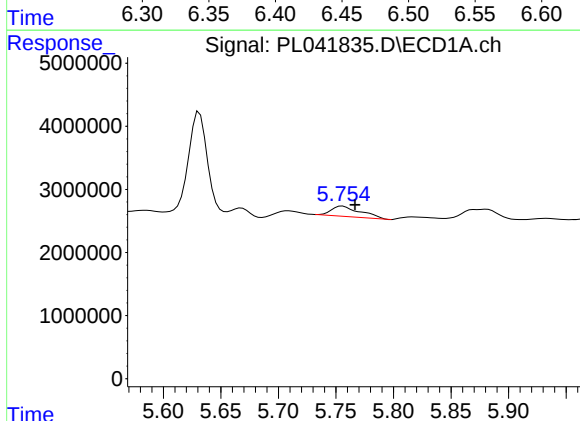
R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 17580741
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



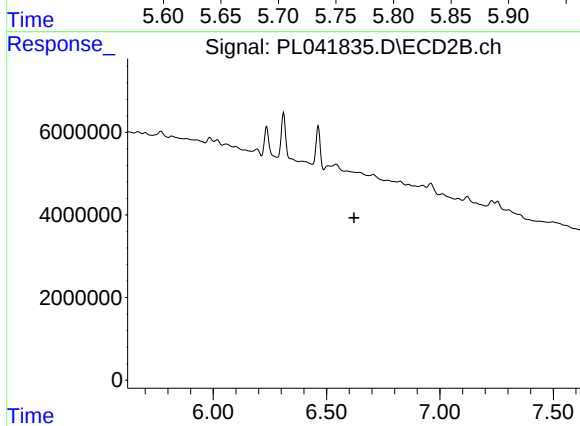
#12 4,4'-DDE

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 12170918
Conc: 3.72 ng/ml



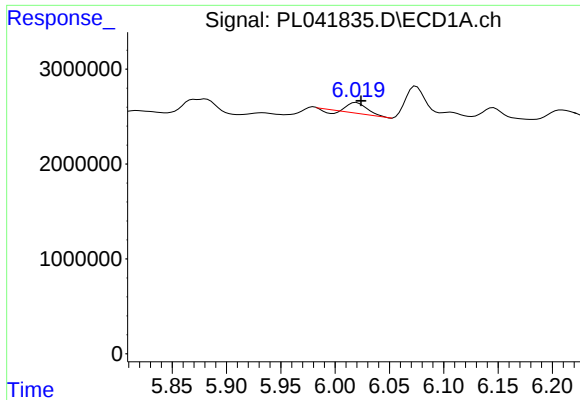
#13 Dieldrin

R.T.: 5.756 min
Delta R.T.: -0.011 min
Response: 2890346
Conc: 0.36 ng/ml



#13 Dieldrin

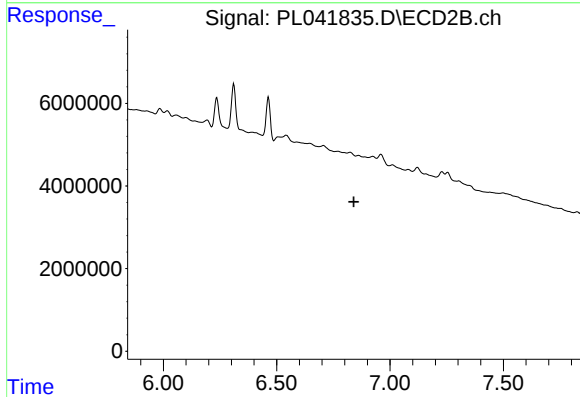
R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



#14 Endrin

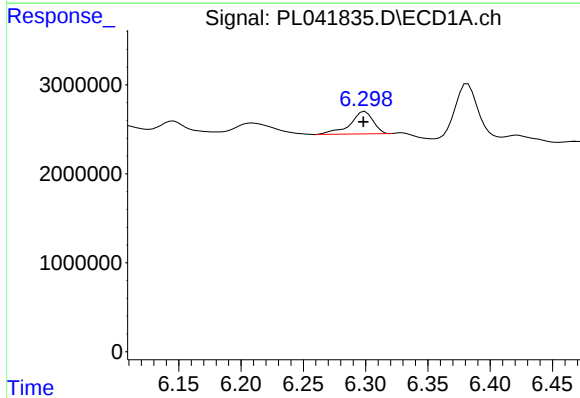
R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 1243297
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



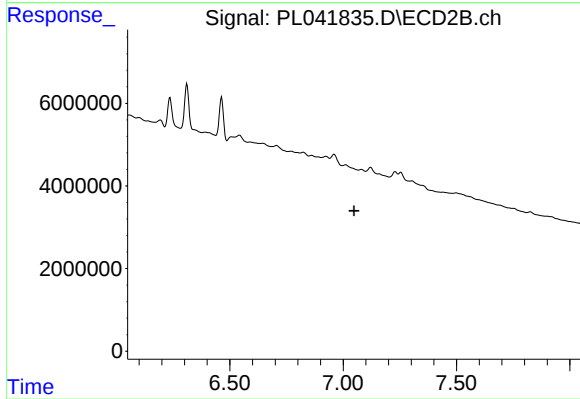
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



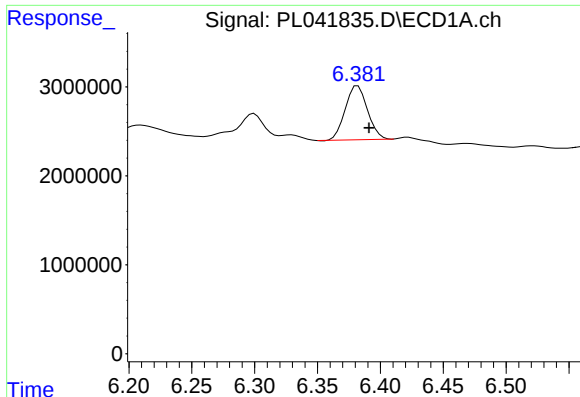
#15 Endosulfan II

R.T.: 6.300 min
Delta R.T.: 0.001 min
Response: 3260968
Conc: 0.47 ng/ml



#15 Endosulfan II

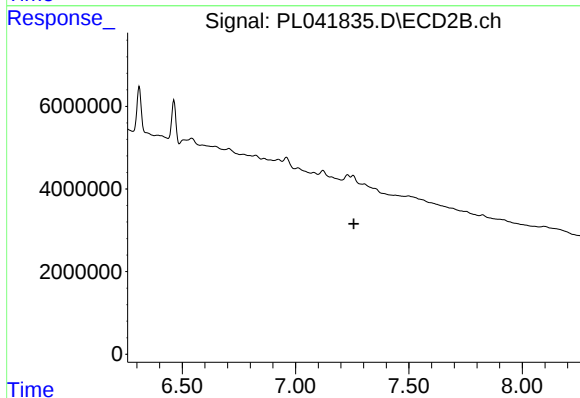
R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

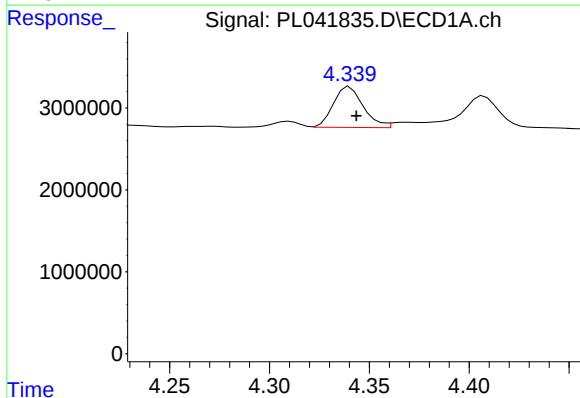
R.T.: 6.382 min
Delta R.T.: -0.009 min
Response: 7460542
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



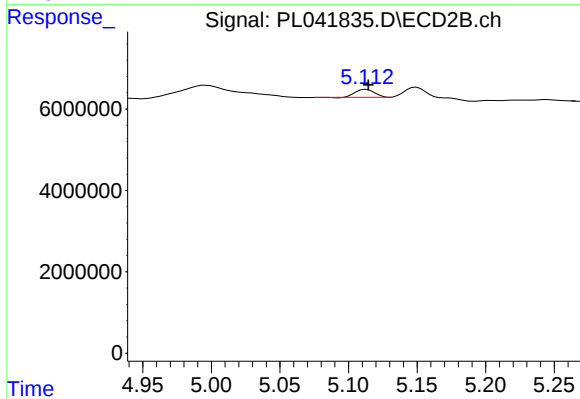
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



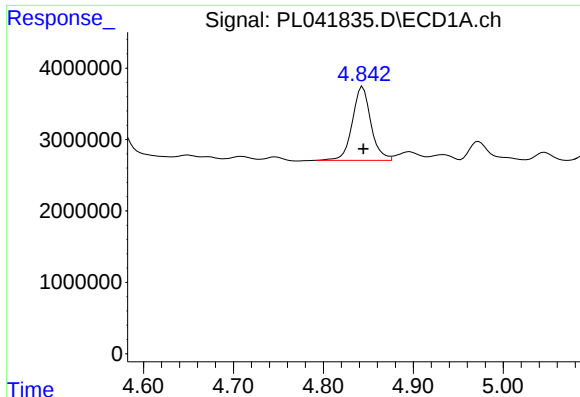
#23 Chlordane-1

R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 5153616
Conc: 18.18 ng/ml



#23 Chlordane-1

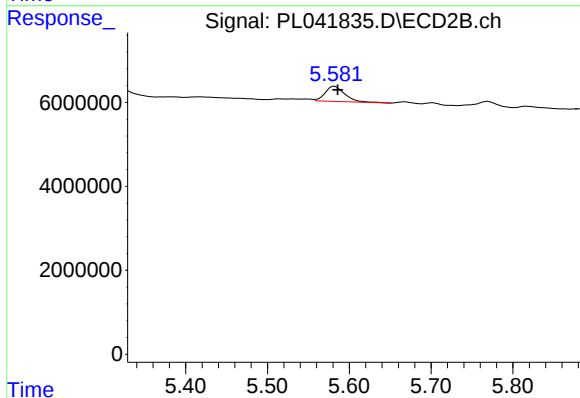
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 1889865
Conc: 13.61 ng/ml



#24 Chlordane-2

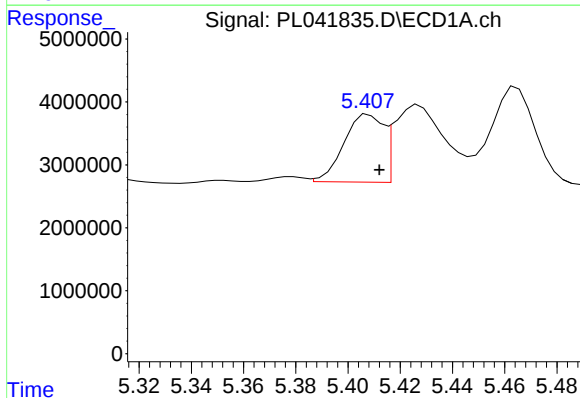
R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 14846535
Conc: 50.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



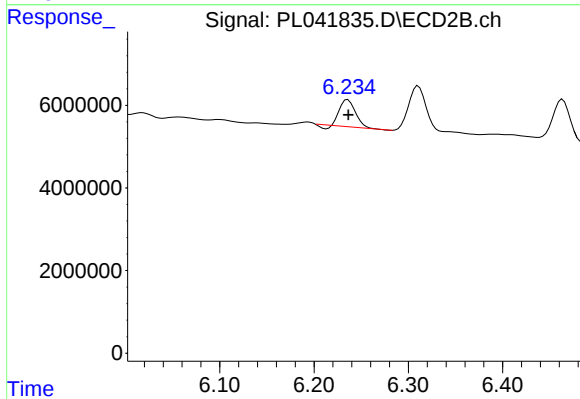
#24 Chlordane-2

R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 5995620
Conc: 45.12 ng/ml



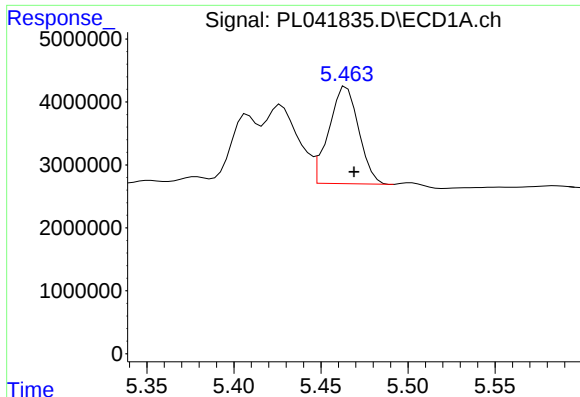
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 11229555
Conc: 12.60 ng/ml



#25 Chlordane-3

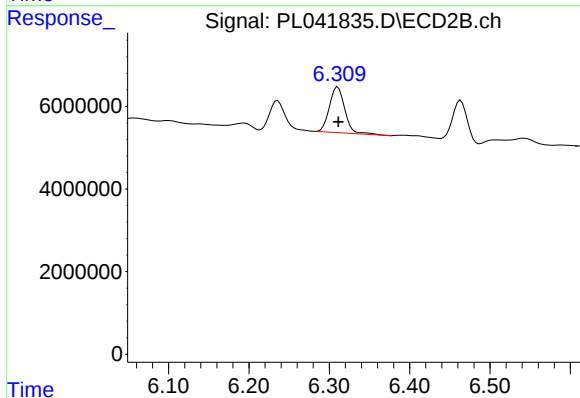
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 7244797
Conc: 16.10 ng/ml



#26 Chlordane-4

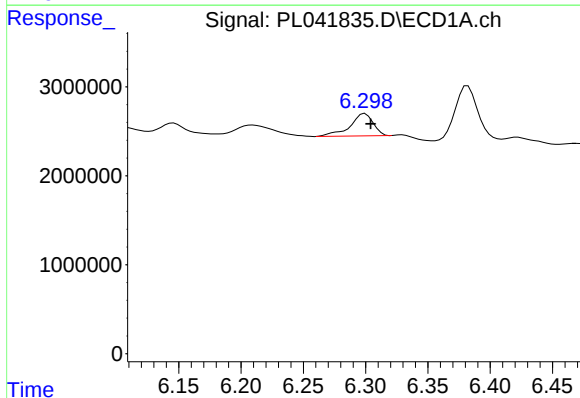
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 18454058
Conc: 23.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



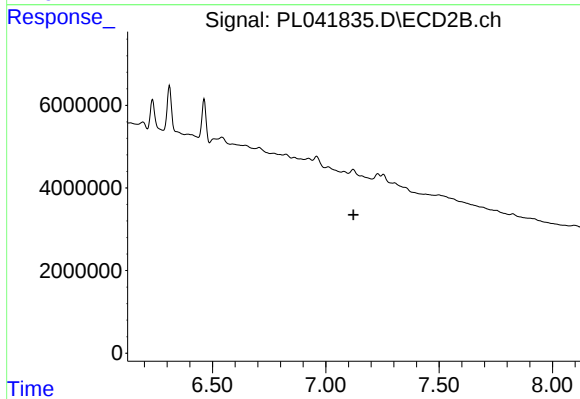
#26 Chlordane-4

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 14763646
Conc: 28.24 ng/ml



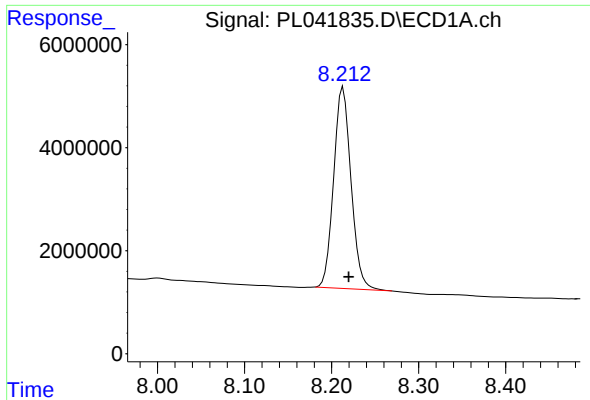
#27 Chlordane-5

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 3260968
Conc: 13.08 ng/ml



#27 Chlordane-5

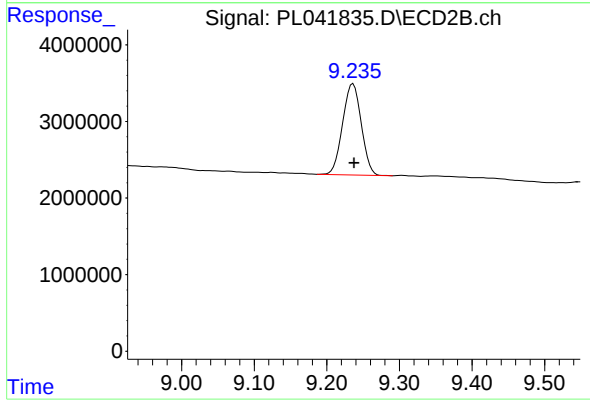
R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.006 min
Response: 54209570
Conc: 8.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.002 min
Response: 21279419
Conc: 8.31 ng/ml