

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102218\
 Data File : PL041228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2018 16:37
 Operator : AJ\SJ
 Sample : J5197-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:11:09 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...	3.475	4.102	63111010	29717810	11.515	10.658
28)	SA Decachlor...	8.221	9.232	66649622	29472677	12.818	11.398
Target Compounds							
2)	A alpha-BHC	0.000	4.454f	0	603100	N.D.	0.156 #
3)	MA gamma-BHC...	0.000	4.792	0	1990197	N.D.	0.559 #
4)	MA Heptachlor	0.000	5.360f	0	14172244	N.D.	4.187 #
5)	MB Aldrin	0.000	5.609	0	28651375	N.D.	9.493 #
7)	B delta-BHC	4.689f	0.000	23026604	0	3.455	N.D. #
8)	B Heptachlo...	5.183	6.013	-3733888	35228110	N.D.	12.283
9)	A Endosulfan I	5.503	6.355	43196030	9589898	7.210	3.744 #
10)	B gamma-Chl...	5.442	6.244	29650892	6691725	4.509	2.386 #
11)	B alpha-Chl...	5.503	6.280	43196030	12245146	6.639	4.412 #
12)	B 4,4'-DDE	5.635	6.448	4440068	1765893	0.781	0.668
13)	MA Dieldrin	5.779	6.556f	12924841	915700	2.044	0.344 #
15)	B Endosulfa...	6.314	0.000	3240590	0	0.578	N.D. #
16)	A 4,4'-DDD	6.231f	0.000	2346545	0	0.520	N.D. #
17)	MA 4,4'-DDT	6.390	0.000	1351150	0	0.297	N.D. #
19)	B Endosulfa...	6.681	0.000	5888998	0	1.157	N.D. #
23)	Chlordane-1	4.408	0.000	4900253	0	19.200	N.D. #
24)	Chlordane-2	4.855	5.609	3290720	28651375	12.193	231.675 #
25)	Chlordane-3	5.442	6.244	29650892	6691725	38.741	16.599 #
26)	Chlordane-4	5.503	6.280	43196030	12245146	64.425	25.799 #
27)	Chlordane-5	6.314	0.000	3240590	0	14.953	N.D. #

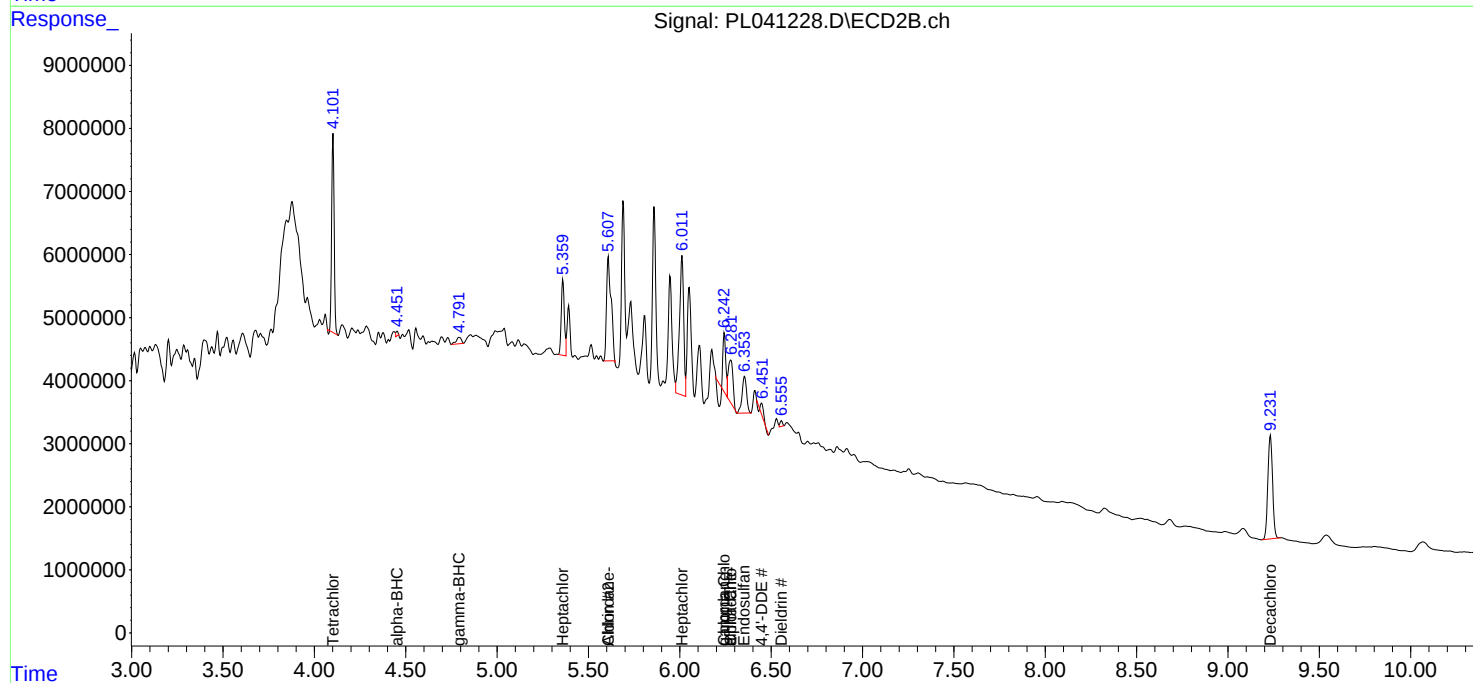
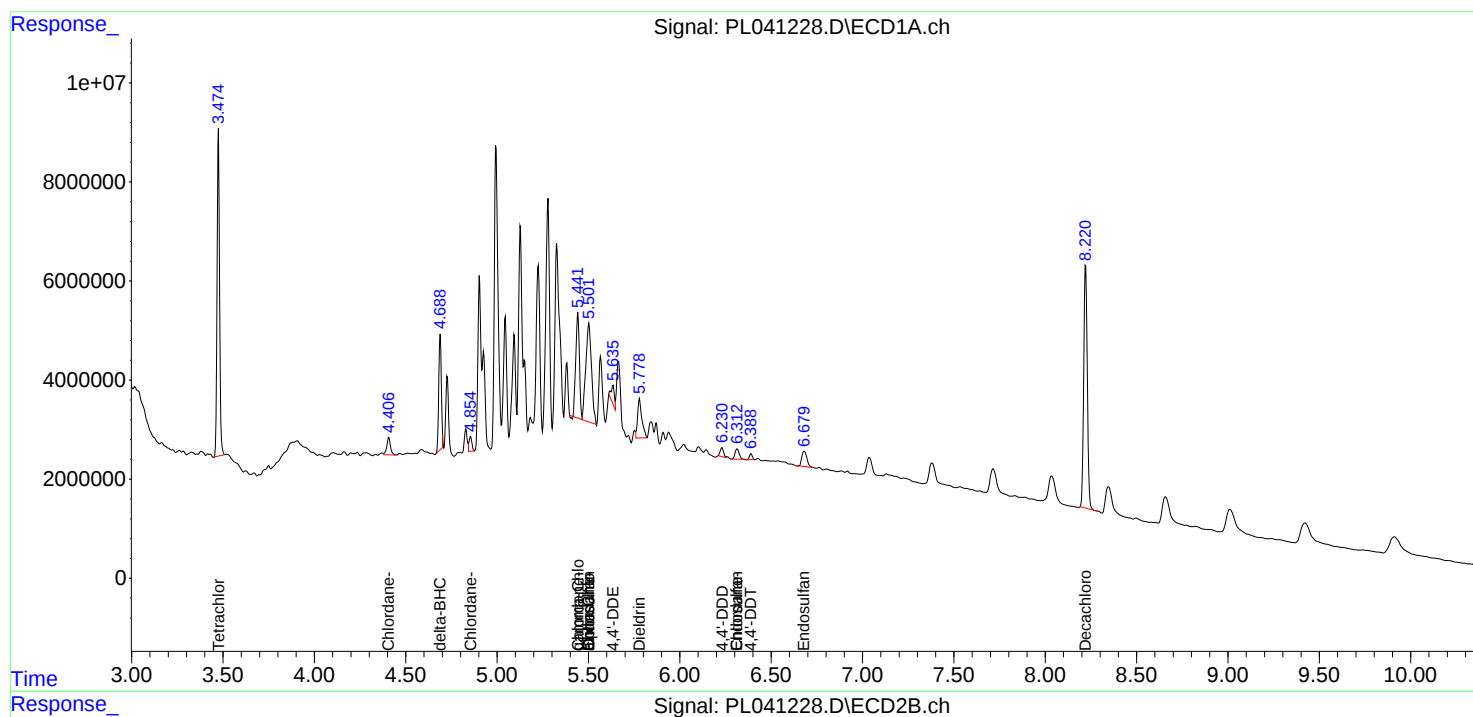
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

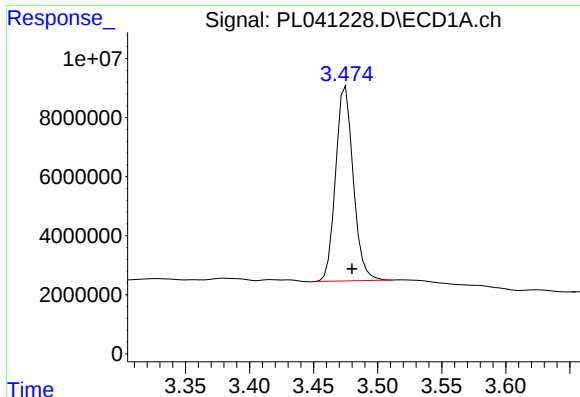
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102218\
Data File : PL041228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 16:37
Operator : AJ\SJ
Sample : J5197-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:11:09 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
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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

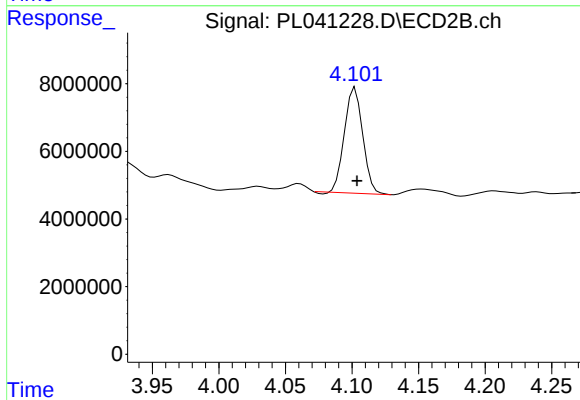




#1 Tetrachloro-m-xylene

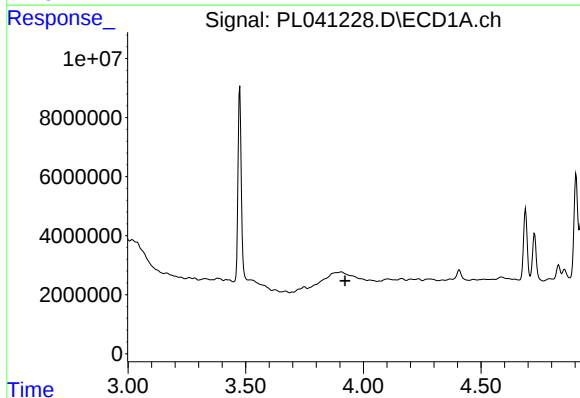
R.T.: 3.475 min
Delta R.T.: -0.005 min
Response: 63111010
Conc: 11.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



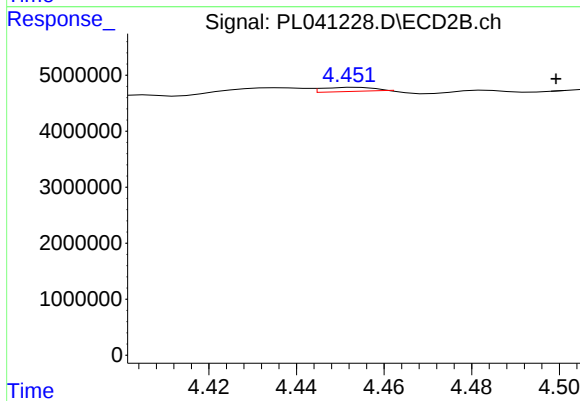
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: -0.001 min
Response: 29717810
Conc: 10.66 ng/ml



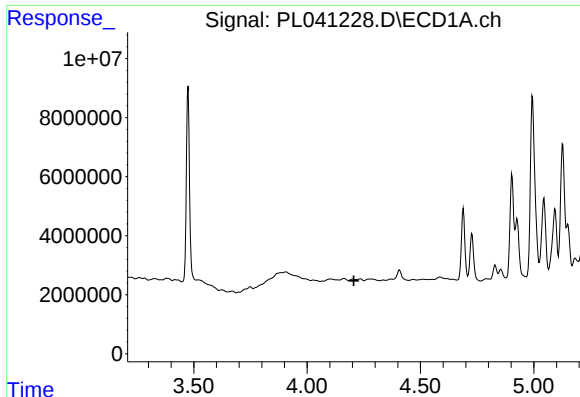
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#2 alpha-BHC

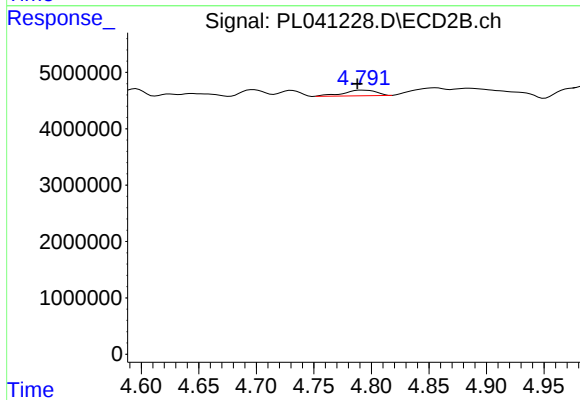
R.T.: 4.454 min
Delta R.T.: -0.045 min
Response: 603100
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

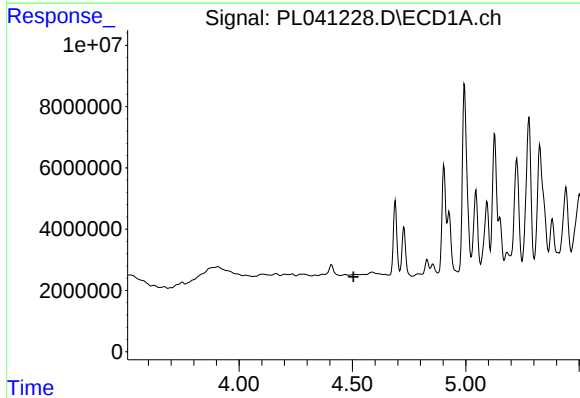
R.T.: 0.000 min
Exp R.T. : 4.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



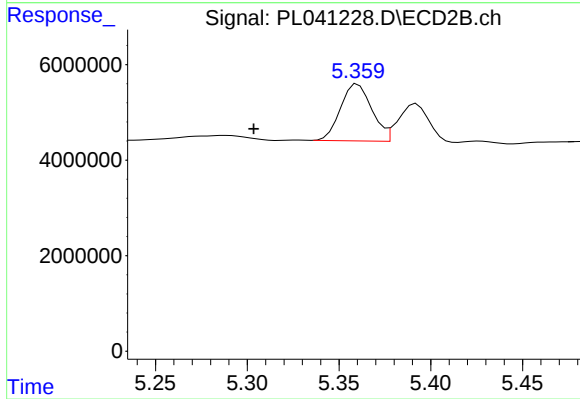
#3 gamma-BHC (Lindane)

R.T.: 4.792 min
Delta R.T.: 0.005 min
Response: 1990197
Conc: 0.56 ng/ml



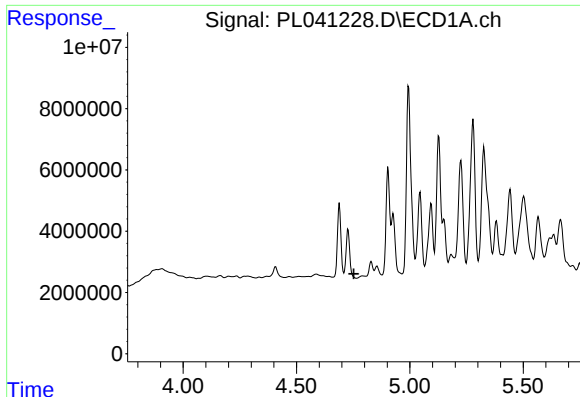
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.505 min
Response: 0
Conc: N.D.



#4 Heptachlor

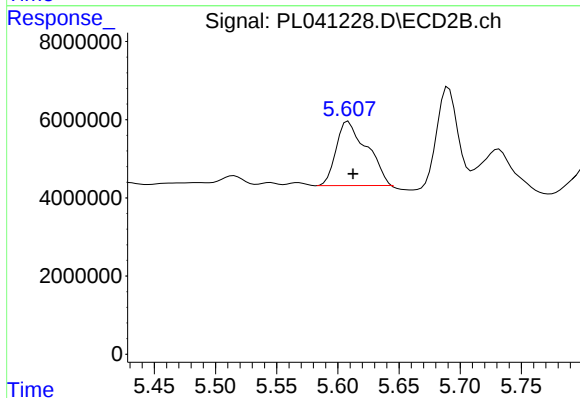
R.T.: 5.360 min
Delta R.T.: 0.057 min
Response: 14172244
Conc: 4.19 ng/ml



#5 Aldrin

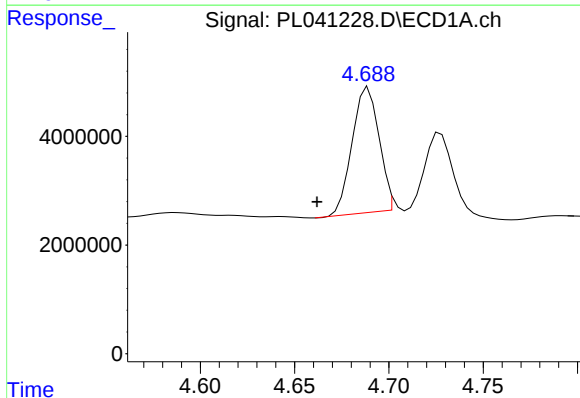
R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



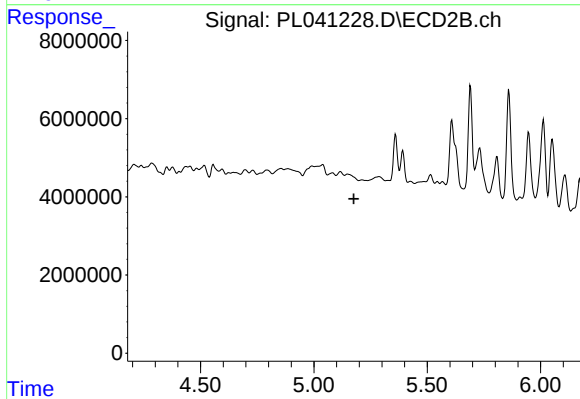
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: -0.004 min
Response: 28651375
Conc: 9.49 ng/ml



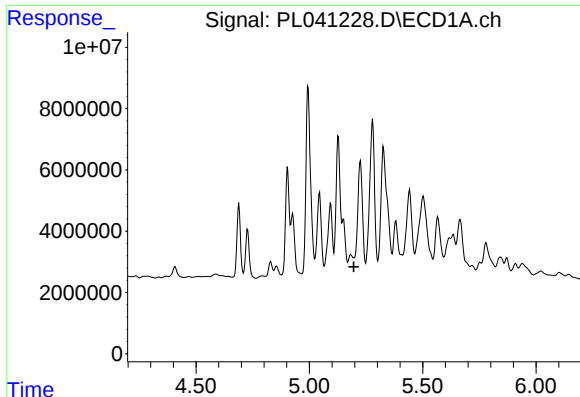
#7 delta-BHC

R.T.: 4.689 min
Delta R.T.: 0.027 min
Response: 23026604
Conc: 3.46 ng/ml



#7 delta-BHC

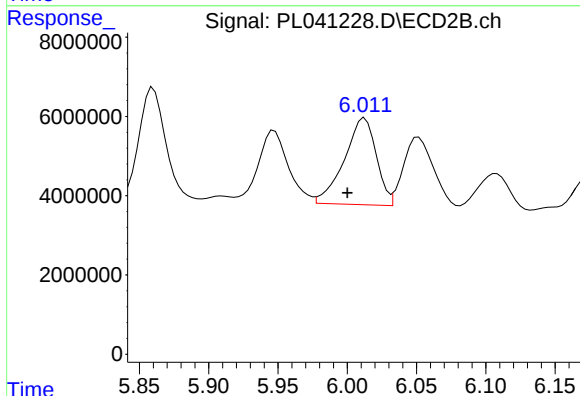
R.T.: 0.000 min
Exp R.T.: 5.176 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

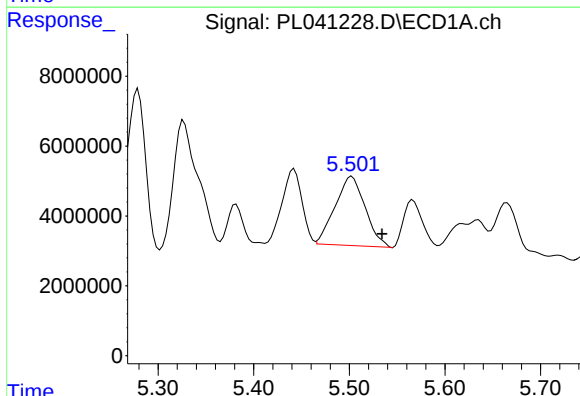
R.T.: 5.183 min
Delta R.T.: -0.014 min
Response: -3733888
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



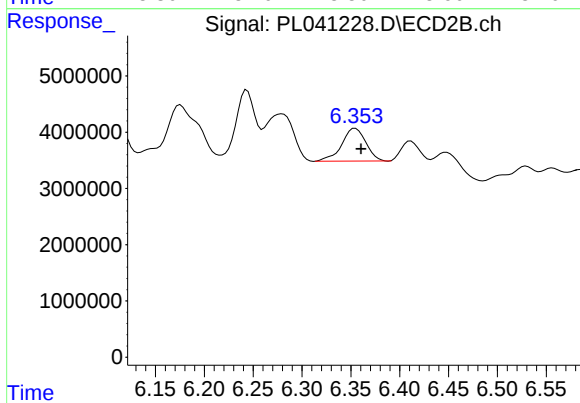
#8 Heptachlor epoxide

R.T.: 6.013 min
Delta R.T.: 0.012 min
Response: 35228110
Conc: 12.28 ng/ml



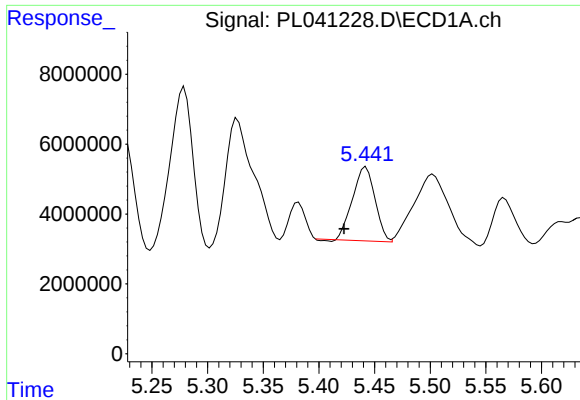
#9 Endosulfan I

R.T.: 5.503 min
Delta R.T.: -0.032 min
Response: 43196030
Conc: 7.21 ng/ml



#9 Endosulfan I

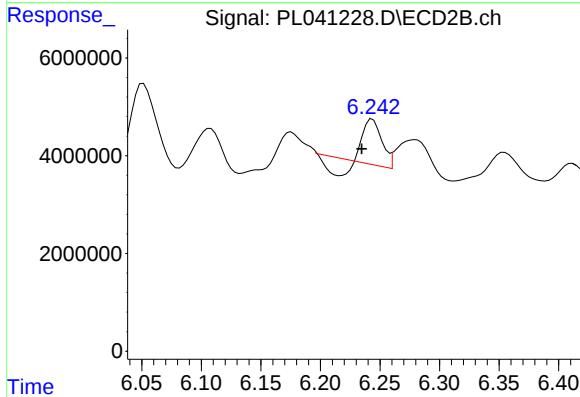
R.T.: 6.355 min
Delta R.T.: -0.006 min
Response: 9589898
Conc: 3.74 ng/ml



#10 gamma-Chlordane

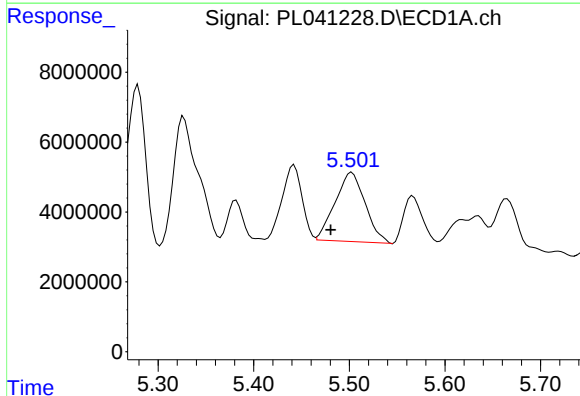
R.T.: 5.442 min
Delta R.T.: 0.020 min
Response: 29650892
Conc: 4.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



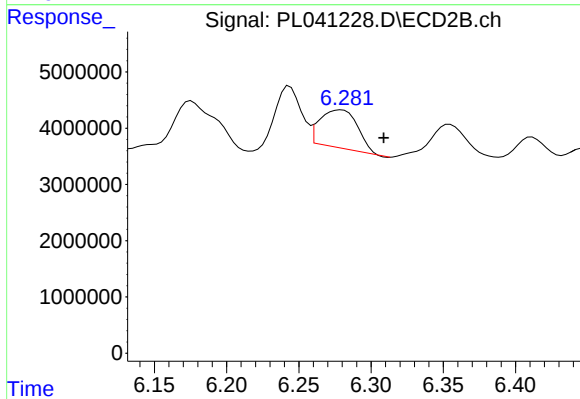
#10 gamma-Chlordane

R.T.: 6.244 min
Delta R.T.: 0.009 min
Response: 6691725
Conc: 2.39 ng/ml



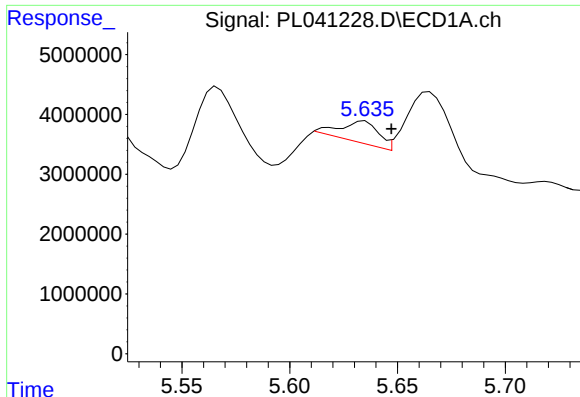
#11 alpha-Chlordane

R.T.: 5.503 min
Delta R.T.: 0.022 min
Response: 43196030
Conc: 6.64 ng/ml



#11 alpha-Chlordane

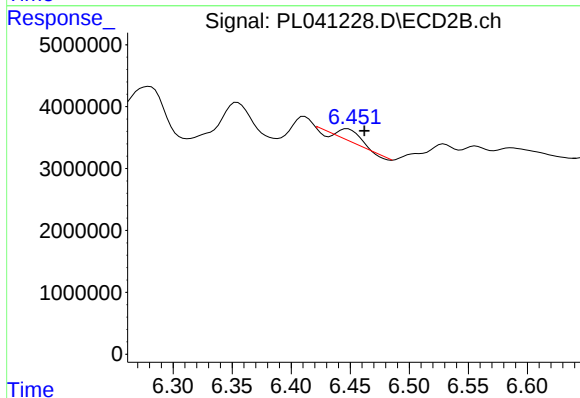
R.T.: 6.280 min
Delta R.T.: -0.029 min
Response: 12245146
Conc: 4.41 ng/ml



#12 4,4'-DDE

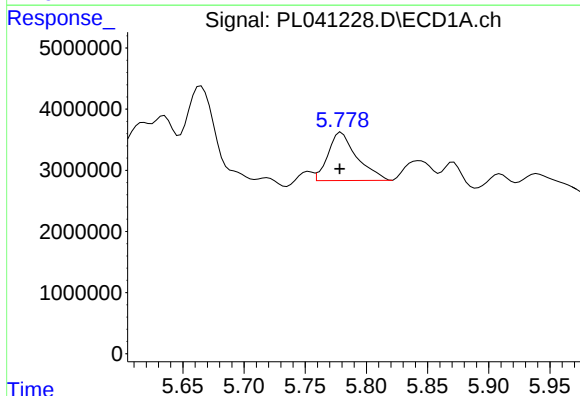
R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 4440068
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



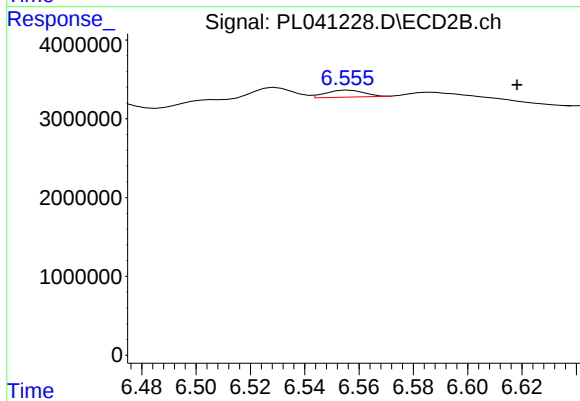
#12 4,4'-DDE

R.T.: 6.448 min
Delta R.T.: -0.014 min
Response: 1765893
Conc: 0.67 ng/ml



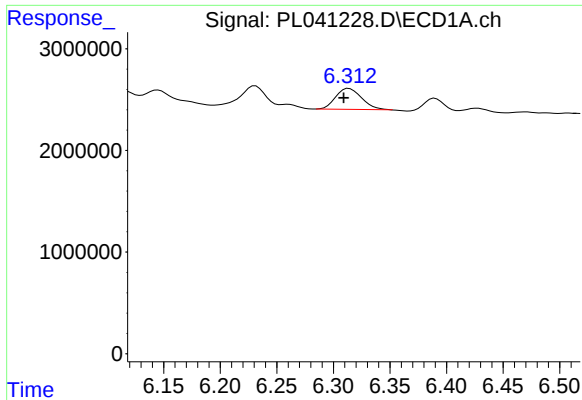
#13 Dieldrin

R.T.: 5.779 min
Delta R.T.: 0.001 min
Response: 12924841
Conc: 2.04 ng/ml



#13 Dieldrin

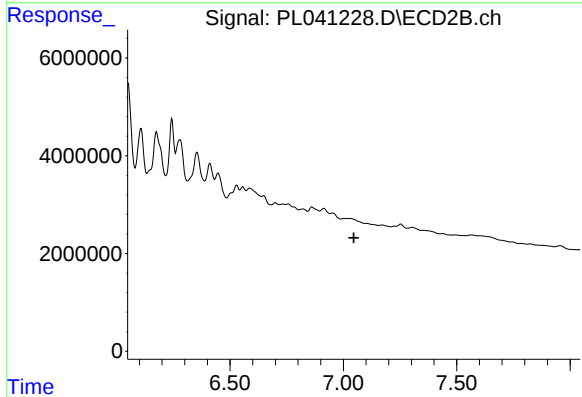
R.T.: 6.556 min
Delta R.T.: -0.062 min
Response: 915700
Conc: 0.34 ng/ml



#15 Endosulfan II

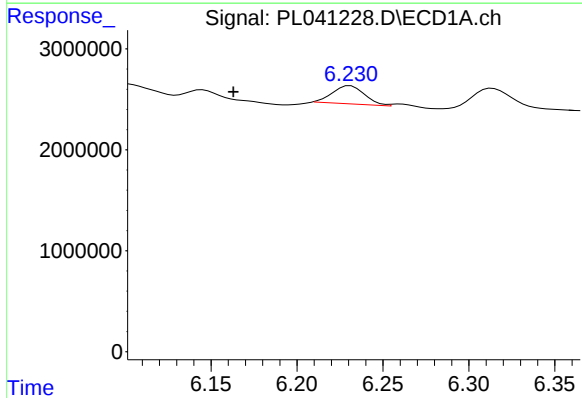
R.T.: 6.314 min
Delta R.T.: 0.005 min
Response: 3240590
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



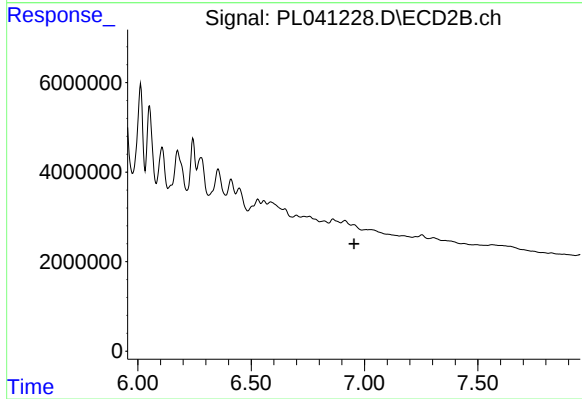
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



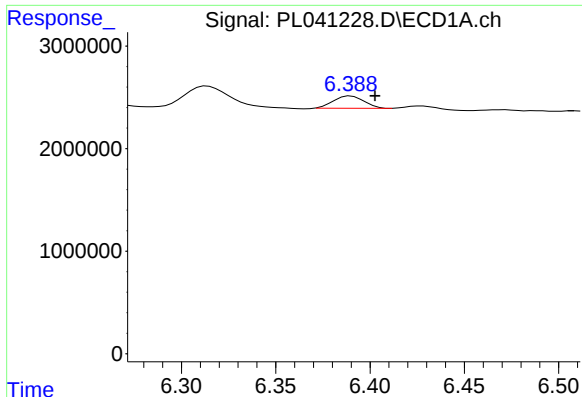
#16 4,4'-DDD

R.T.: 6.231 min
Delta R.T.: 0.068 min
Response: 2346545
Conc: 0.52 ng/ml



#16 4,4'-DDD

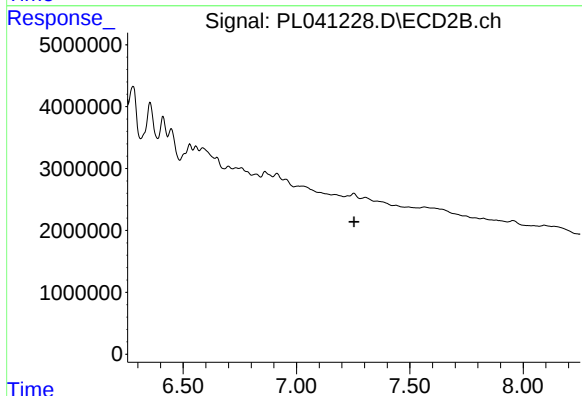
R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

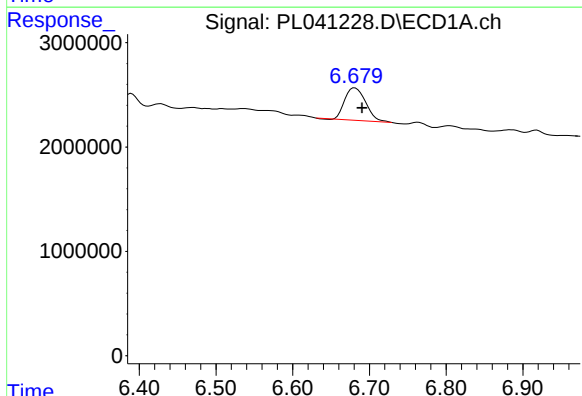
R.T.: 6.390 min
Delta R.T.: -0.013 min
Response: 1351150
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



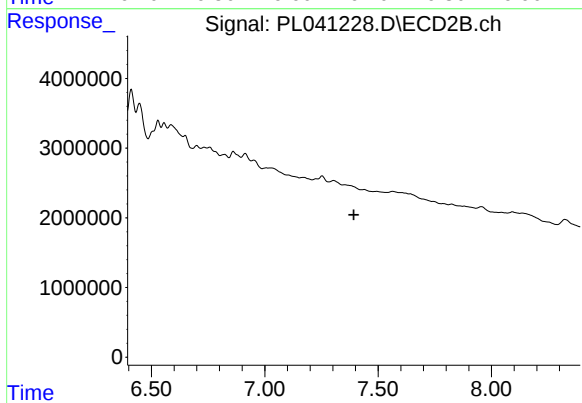
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



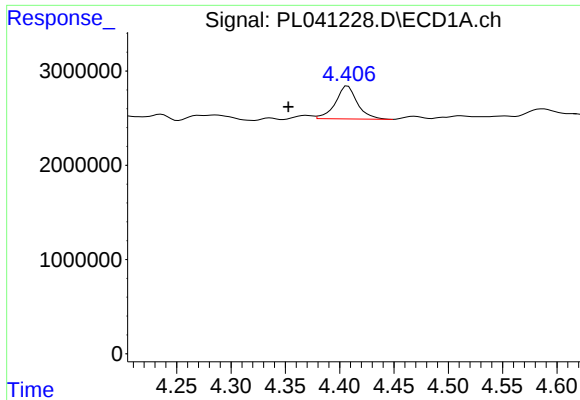
#19 Endosulfan Sulfate

R.T.: 6.681 min
Delta R.T.: -0.010 min
Response: 5888998
Conc: 1.16 ng/ml



#19 Endosulfan Sulfate

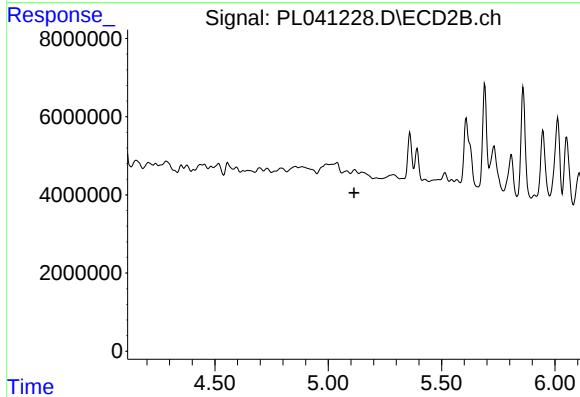
R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#23 Chlordane-1

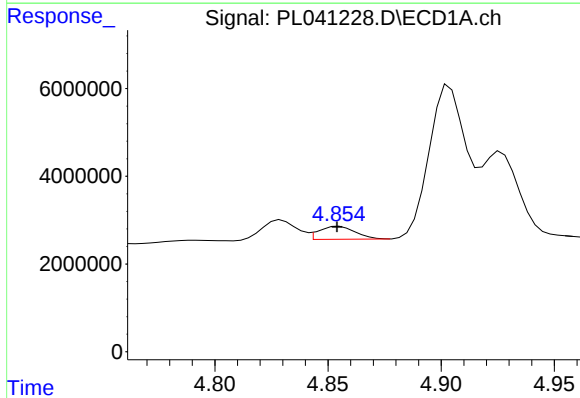
R.T.: 4.408 min
Delta R.T.: 0.055 min
Response: 4900253
Conc: 19.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



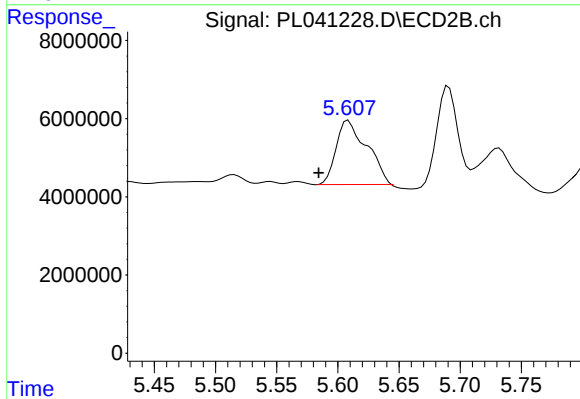
#23 Chlordane-1

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



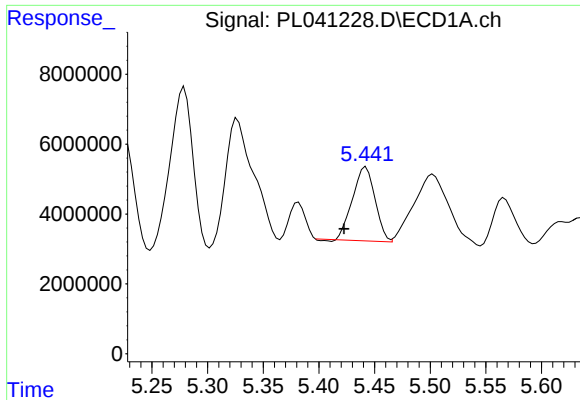
#24 Chlordane-2

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 3290720
Conc: 12.19 ng/ml



#24 Chlordane-2

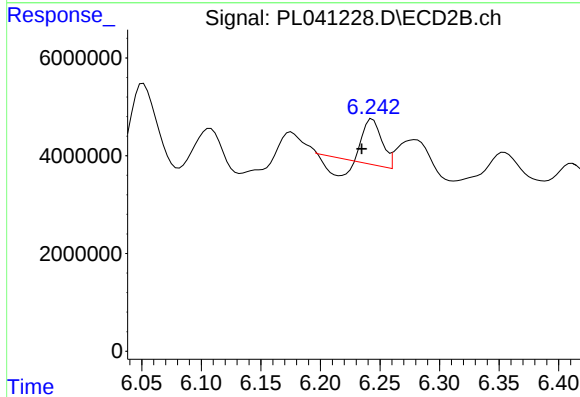
R.T.: 5.609 min
Delta R.T.: 0.024 min
Response: 28651375
Conc: 231.68 ng/ml



#25 Chlordane-3

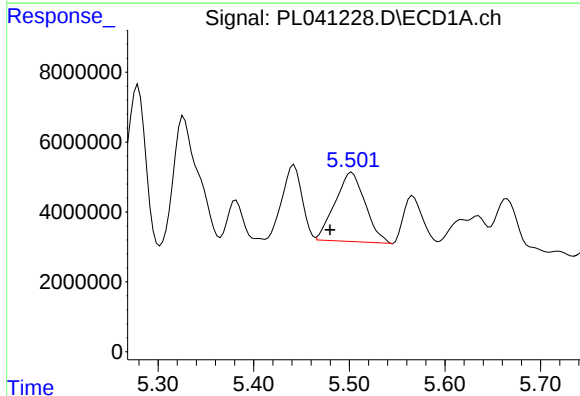
R.T.: 5.442 min
Delta R.T.: 0.020 min
Response: 29650892
Conc: 38.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



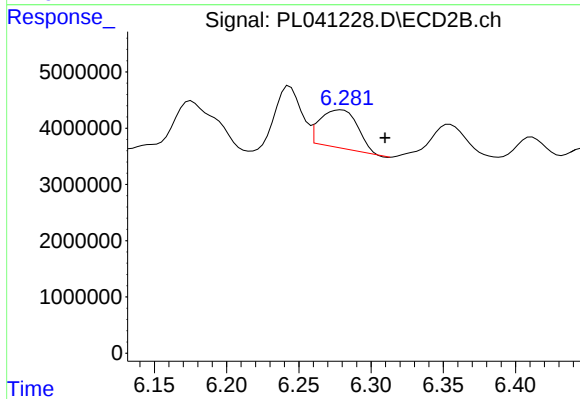
#25 Chlordane-3

R.T.: 6.244 min
Delta R.T.: 0.009 min
Response: 6691725
Conc: 16.60 ng/ml



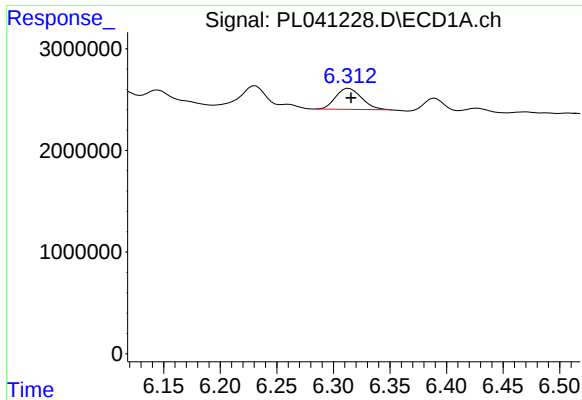
#26 Chlordane-4

R.T.: 5.503 min
Delta R.T.: 0.023 min
Response: 43196030
Conc: 64.43 ng/ml



#26 Chlordane-4

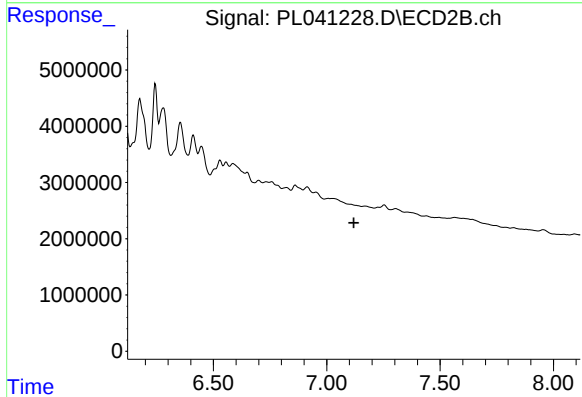
R.T.: 6.280 min
Delta R.T.: -0.030 min
Response: 12245146
Conc: 25.80 ng/ml



#27 Chlordane-5

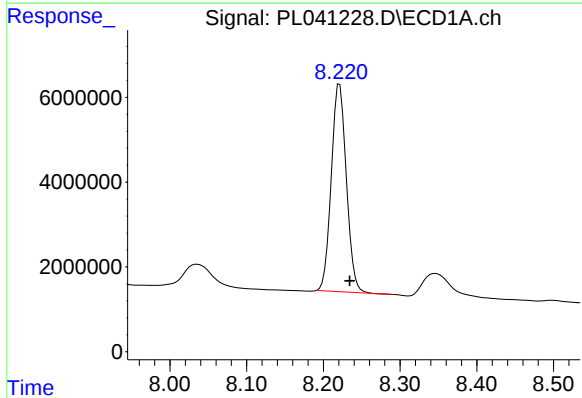
R.T.: 6.314 min
Delta R.T.: -0.002 min
Response: 3240590
Conc: 14.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



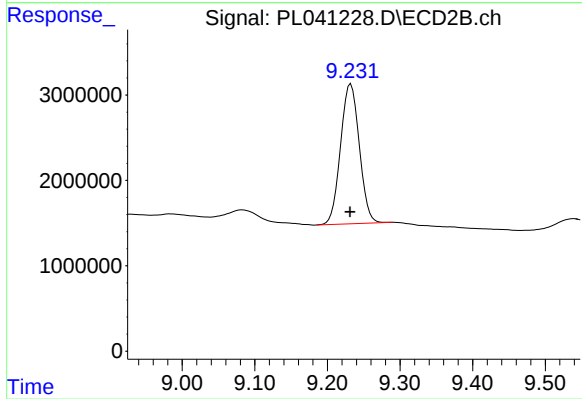
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: -0.013 min
Response: 66649622
Conc: 12.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 29472677
Conc: 11.40 ng/ml