

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012521\
 Data File : PL064411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 21:03
 Operator : AR\AJ
 Sample : M1206-03
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 02:07:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	4.123f	33907108	27245889	11.308	10.658
28)	SA Decachlor...	8.166	9.285f	25903338	23770650	8.487	10.015
Target Compounds							
4)	MA Heptachlor	4.447	5.330f	12329958	13509579	2.814	3.761 #
5)	MB Aldrin	4.693	5.613	26989521	12802421	6.736	4.125 #
7)	B delta-BHC	4.610	0.000	2713642	0	0.586	N.D. #
8)	B Heptachlo...	0.000	6.021	0	5901276	N.D.	2.265 #
10)	B gamma-Chl...	5.359	6.235f	19710792	9158733	5.088	3.048 #
11)	B alpha-Chl...	5.417	6.342f	26322665	42832344	6.880	14.070 #
12)	B 4,4'-DDE	5.584	6.499f	21843588	20525468	6.201	7.706
13)	MA Dieldrin	5.707	6.640	6642397	2778472	1.786	0.988 #
14)	MA Endrin	5.970	6.864	5225870	2694412	1.505	1.180
15)	B Endosulfa...	6.245	0.000	10291289	0	3.036	N.D. #
16)	A 4,4'-DDD	6.096	6.965	1248582	3122938	0.428	1.409 #
17)	MA 4,4'-DDT	6.333	7.269	15778623	6655863	5.285	2.939 #
19)	B Endosulfa...	6.618	0.000	1492253	0	0.440	N.D. #
20)	A Methoxychlor	6.863f	0.000	3966098	0	2.373	N.D. #
23)	Chlordane-1	4.296	5.137	15897424	11008208	136.509	98.571 #
24)	Chlordane-2	4.795	5.613	19007724	12802421	135.056	100.982 #
25)	Chlordane-3	5.359	6.269	19710792	26587421	49.332	65.756 #
26)	Chlordane-4	5.417	6.342	26322665	42832344	80.001	86.655
27)	Chlordane-5	6.245	0.000	10291289	0	73.439	N.D. #

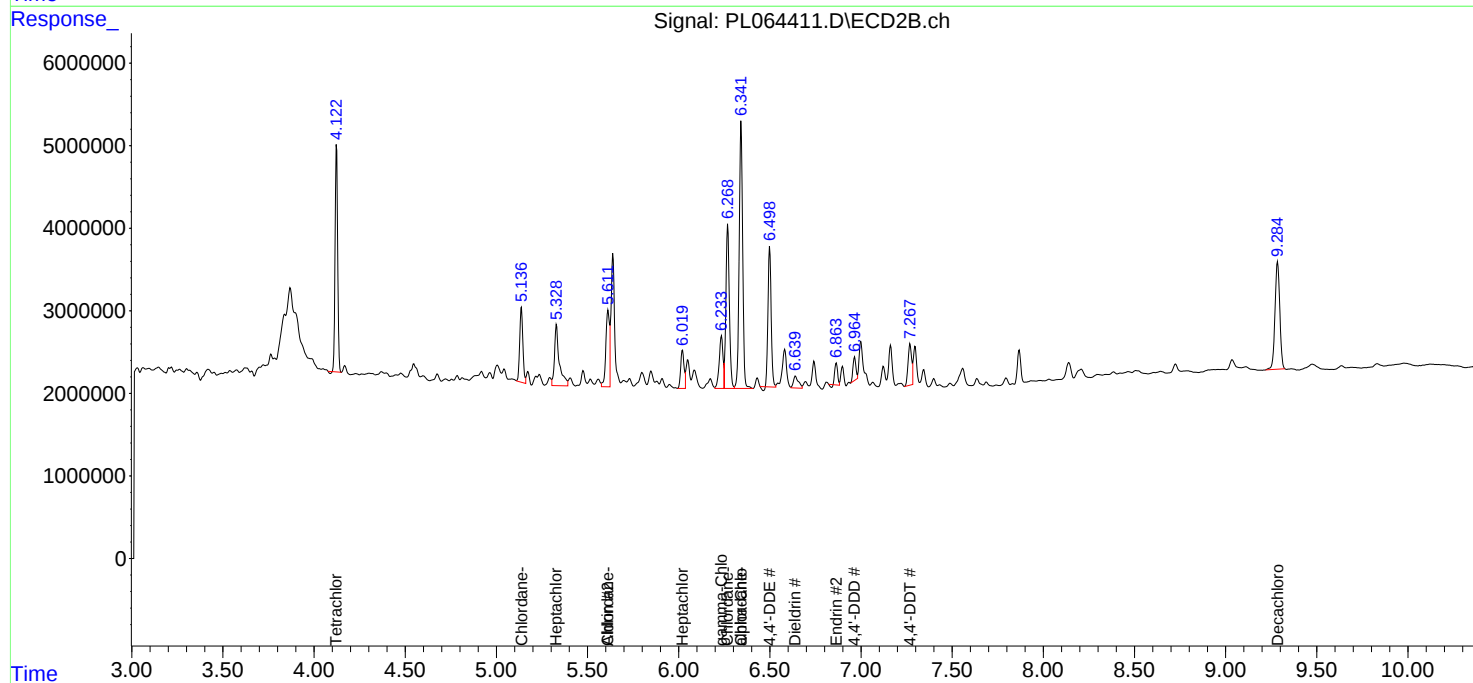
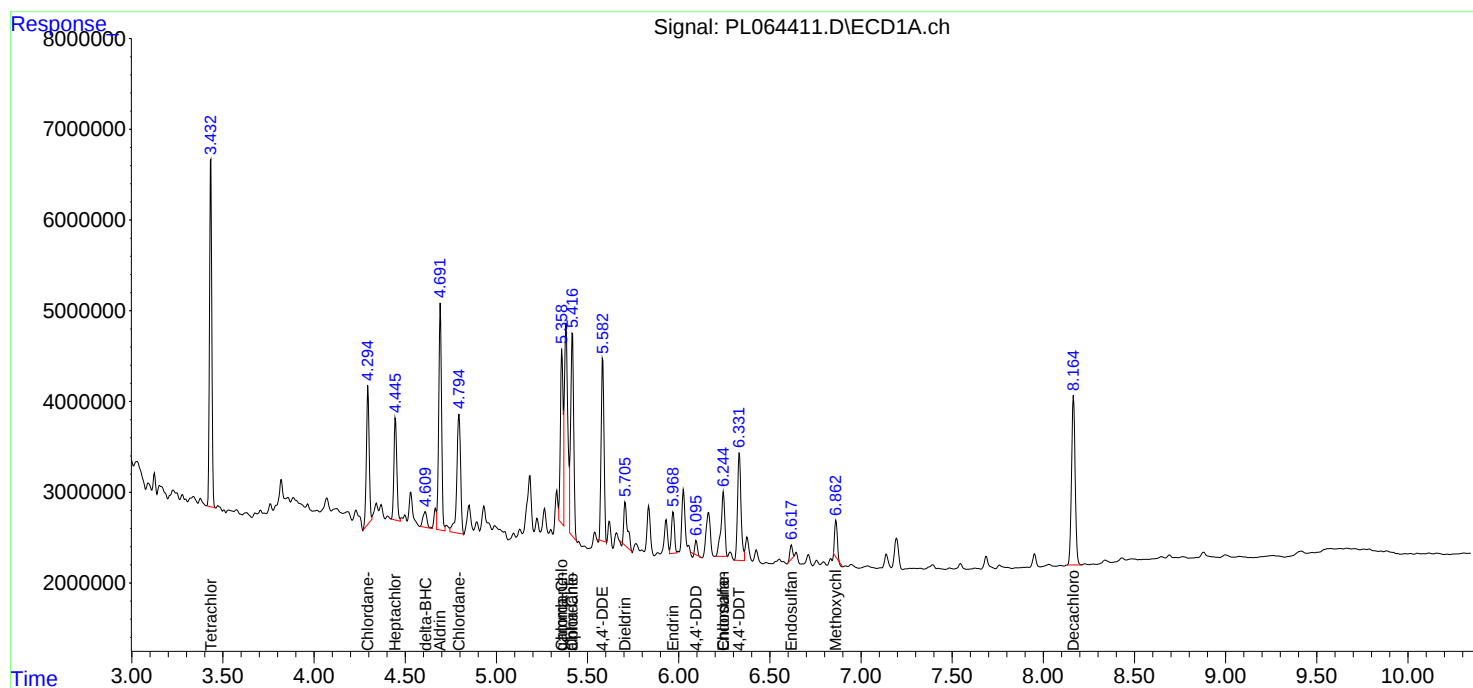
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

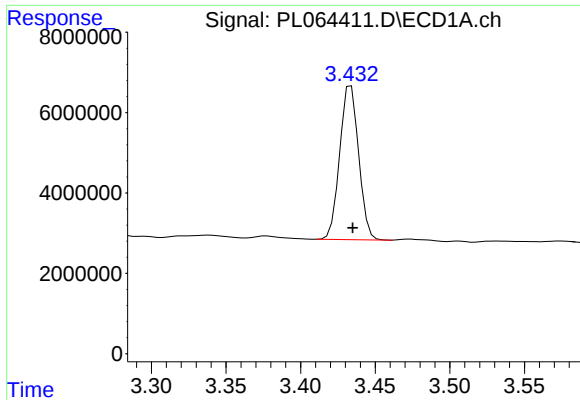
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012521\
Data File : PL064411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2021 21:03
Operator : AR\AJ
Sample : M1206-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 02:07:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 2021
Response via : Initial Calibration
Integrator: ChemStation

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

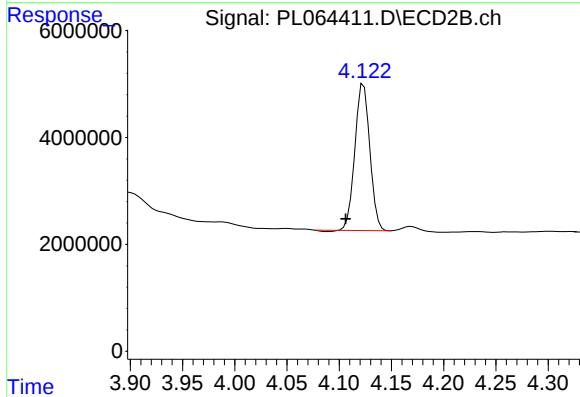




#1 Tetrachloro-m-xylene

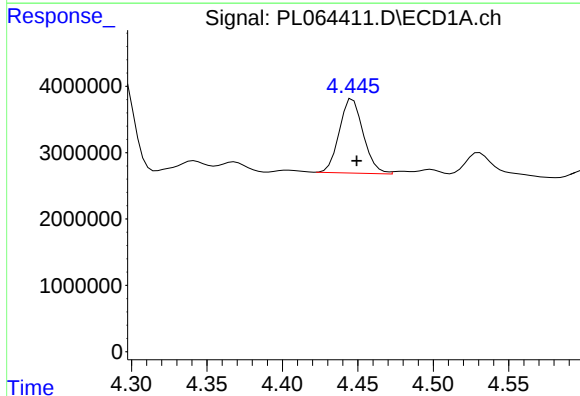
R.T.: 3.434 min
Delta R.T.: -0.001 min
Response: 33907108
Conc: 11.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



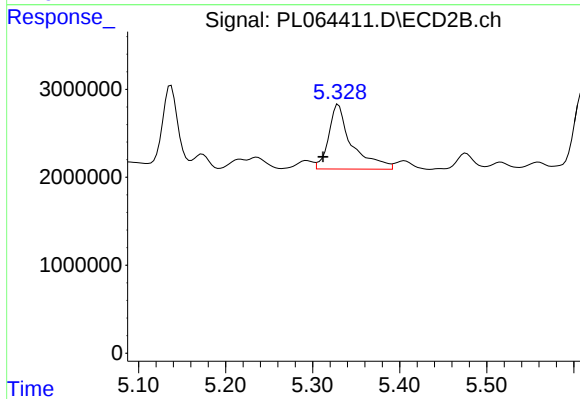
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.017 min
Response: 27245889
Conc: 10.66 ng/ml



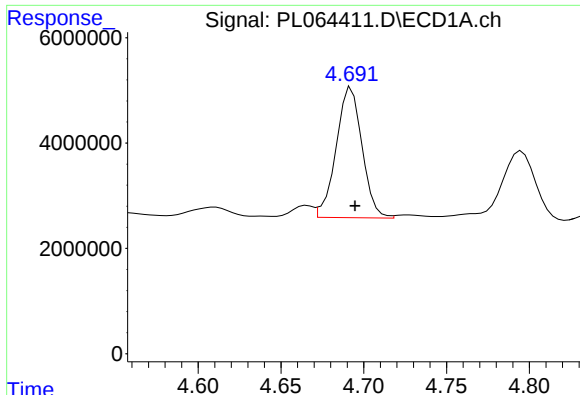
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: -0.003 min
Response: 12329958
Conc: 2.81 ng/ml



#4 Heptachlor

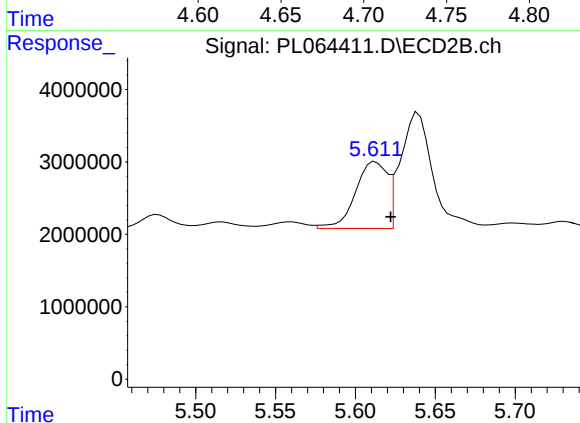
R.T.: 5.330 min
Delta R.T.: 0.018 min
Response: 13509579
Conc: 3.76 ng/ml



#5 Aldrin

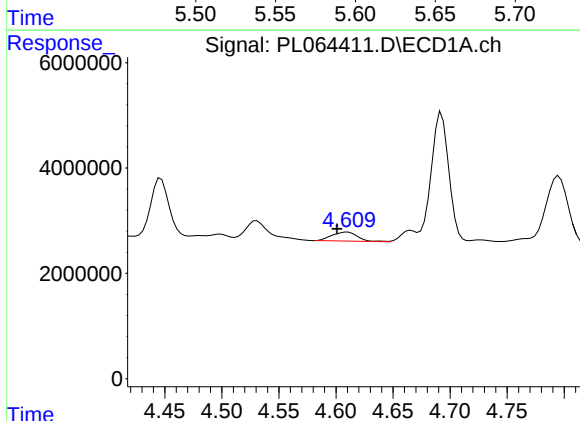
R.T.: 4.693 min
Delta R.T.: -0.002 min
Response: 26989521
Conc: 6.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



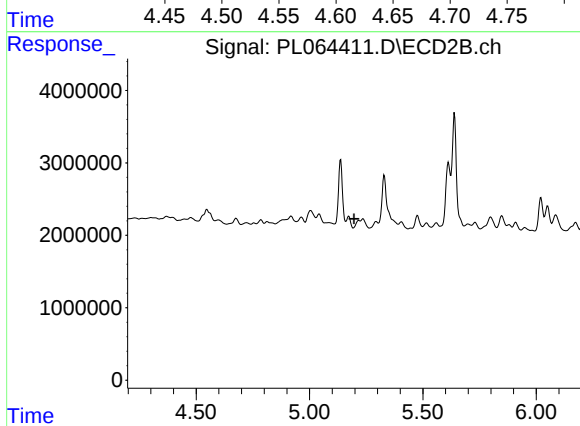
#5 Aldrin

R.T.: 5.613 min
Delta R.T.: -0.010 min
Response: 12802421
Conc: 4.12 ng/ml



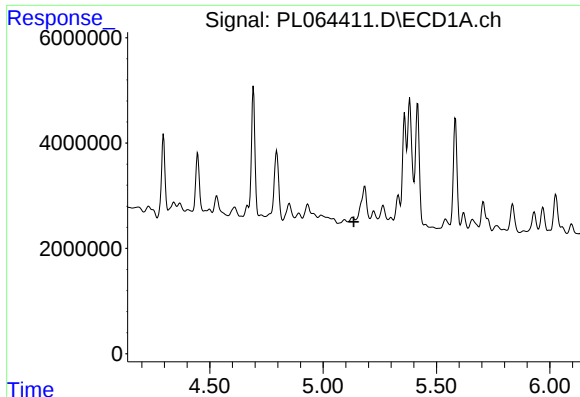
#7 delta-BHC

R.T.: 4.610 min
Delta R.T.: 0.010 min
Response: 2713642
Conc: 0.59 ng/ml



#7 delta-BHC

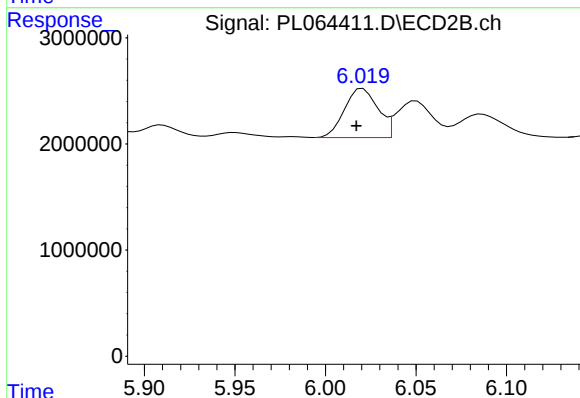
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

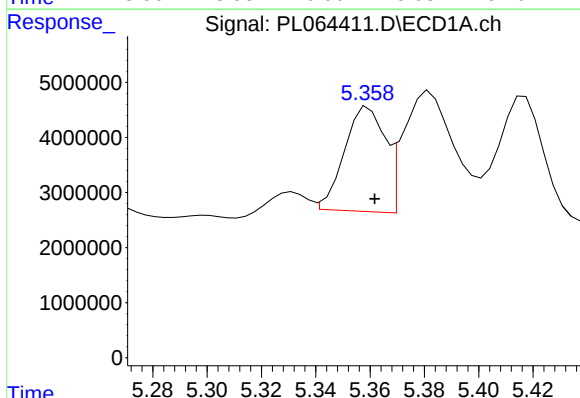
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



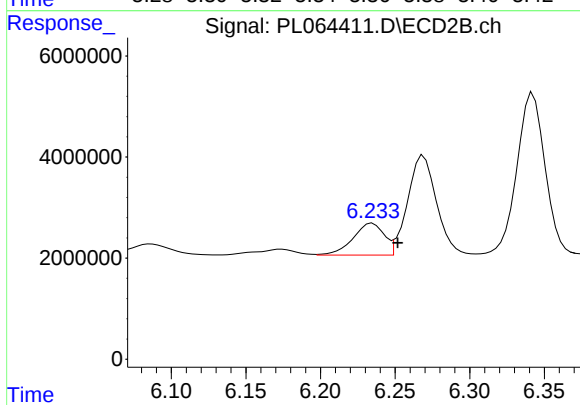
#8 Heptachlor epoxide

R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 5901276
Conc: 2.27 ng/ml



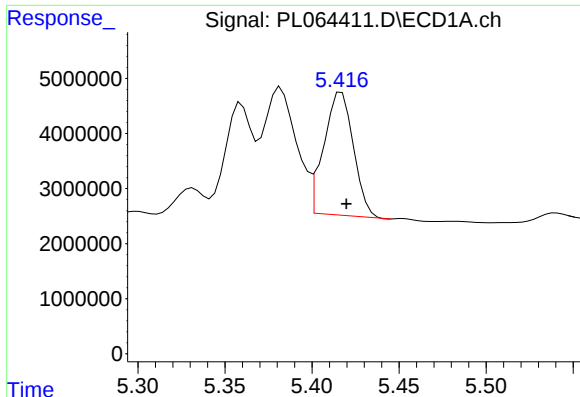
#10 gamma-Chlordane

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 19710792
Conc: 5.09 ng/ml



#10 gamma-Chlordane

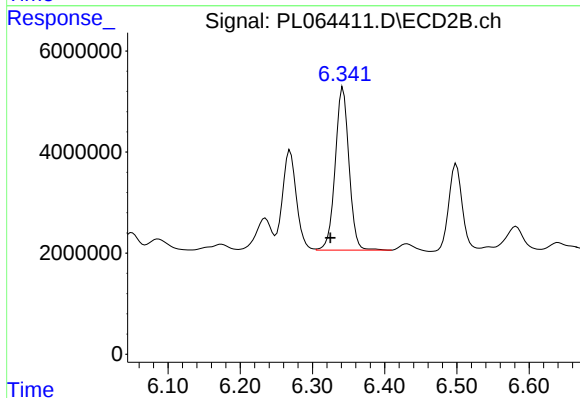
R.T.: 6.235 min
Delta R.T.: -0.017 min
Response: 9158733
Conc: 3.05 ng/ml



#11 alpha-Chlordane

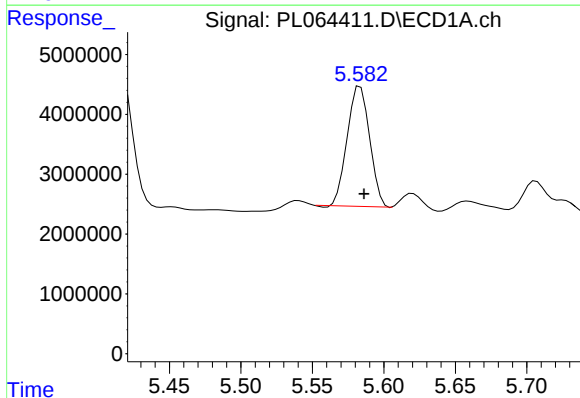
R.T.: 5.417 min
Delta R.T.: -0.003 min
Response: 26322665
Conc: 6.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



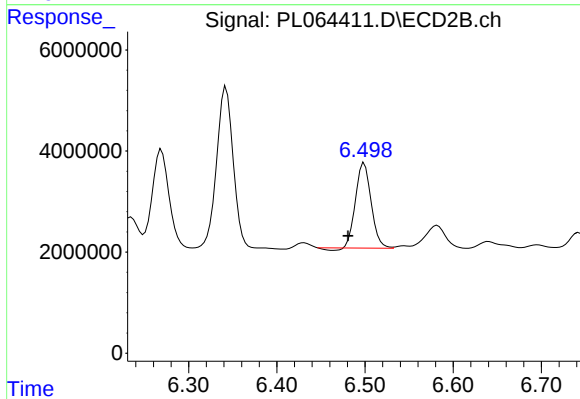
#11 alpha-Chlordane

R.T.: 6.342 min
Delta R.T.: 0.017 min
Response: 42832344
Conc: 14.07 ng/ml



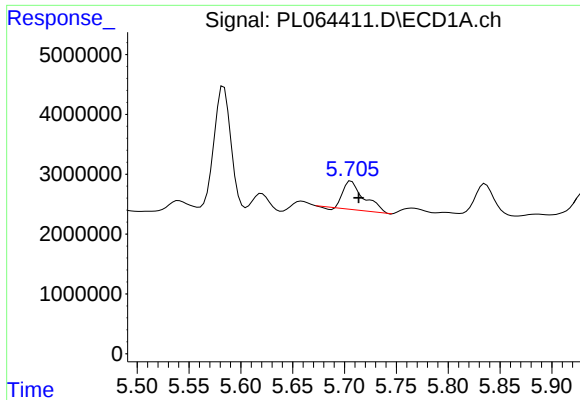
#12 4,4'-DDE

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 21843588
Conc: 6.20 ng/ml



#12 4,4'-DDE

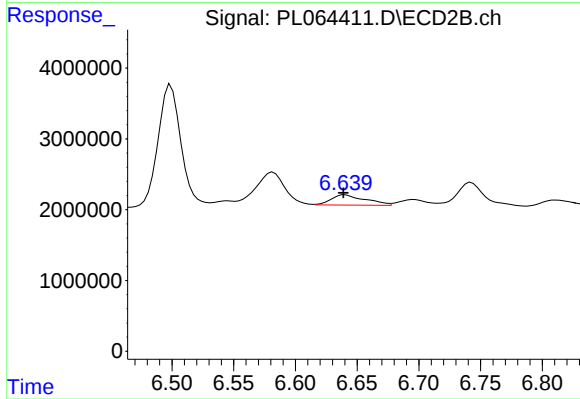
R.T.: 6.499 min
Delta R.T.: 0.018 min
Response: 20525468
Conc: 7.71 ng/ml



#13 Dieldrin

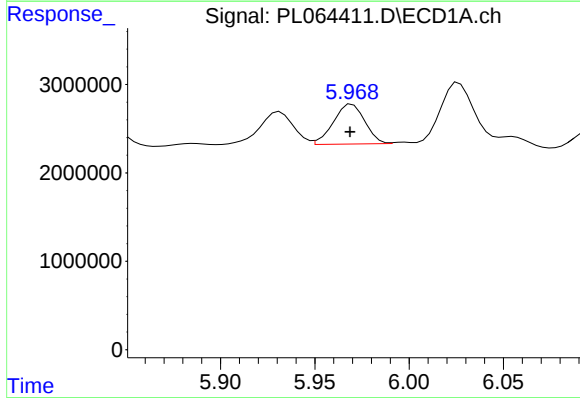
R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 6642397
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



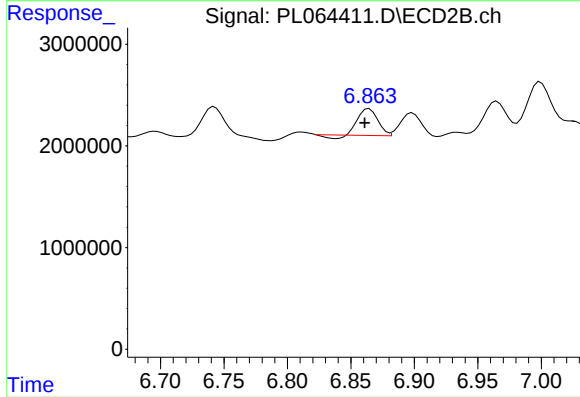
#13 Dieldrin

R.T.: 6.640 min
Delta R.T.: 0.001 min
Response: 2778472
Conc: 0.99 ng/ml



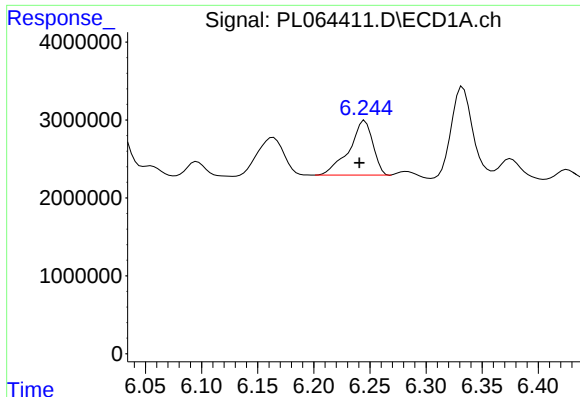
#14 Endrin

R.T.: 5.970 min
Delta R.T.: 0.001 min
Response: 5225870
Conc: 1.50 ng/ml



#14 Endrin

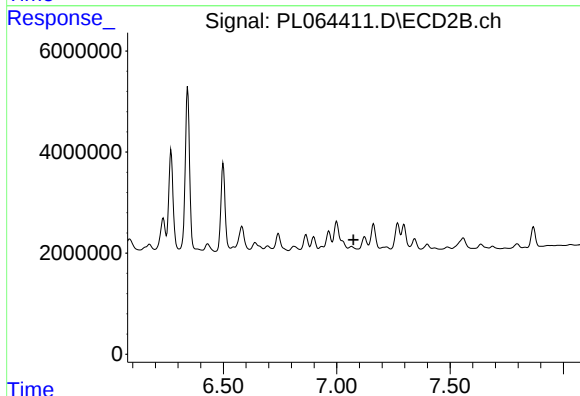
R.T.: 6.864 min
Delta R.T.: 0.004 min
Response: 2694412
Conc: 1.18 ng/ml



#15 Endosulfan II

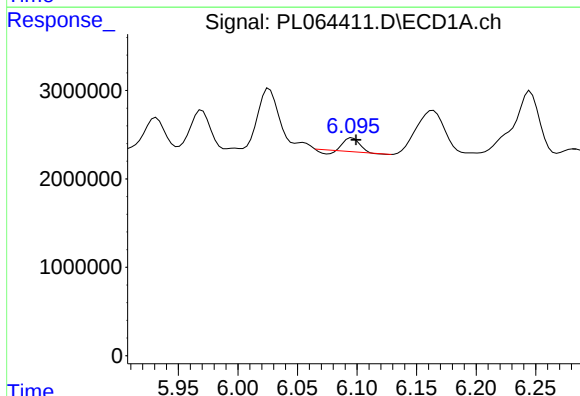
R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 10291289
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



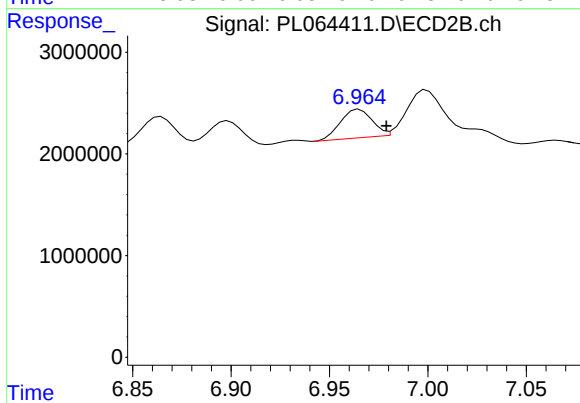
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



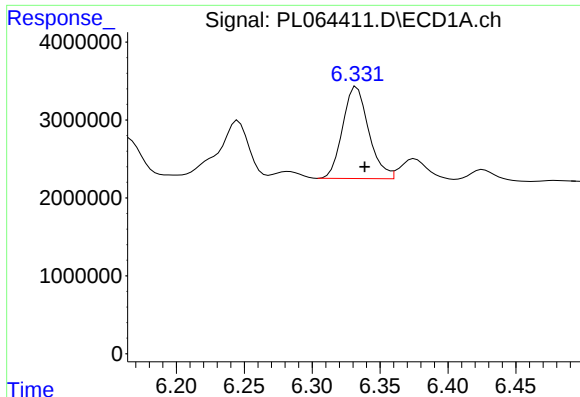
#16 4,4'-DDD

R.T.: 6.096 min
Delta R.T.: -0.003 min
Response: 1248582
Conc: 0.43 ng/ml



#16 4,4'-DDD

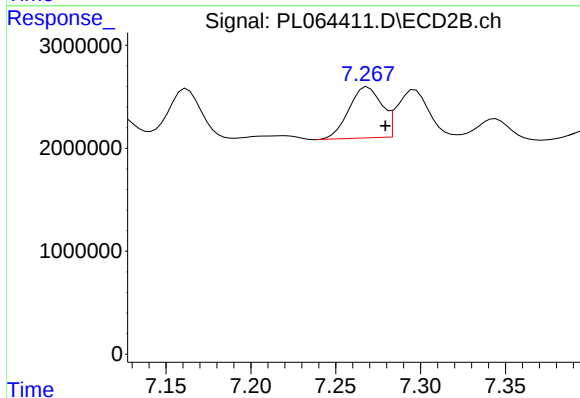
R.T.: 6.965 min
Delta R.T.: -0.014 min
Response: 3122938
Conc: 1.41 ng/ml



#17 4,4'-DDT

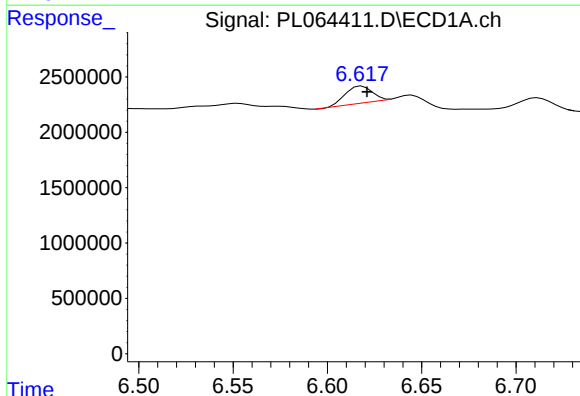
R.T.: 6.333 min
Delta R.T.: -0.006 min
Response: 15778623
Conc: 5.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



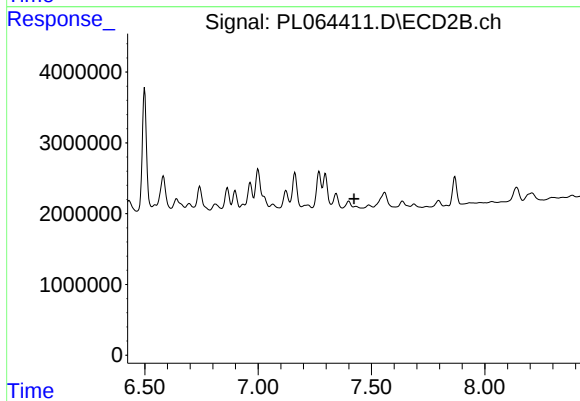
#17 4,4'-DDT

R.T.: 7.269 min
Delta R.T.: -0.010 min
Response: 6655863
Conc: 2.94 ng/ml



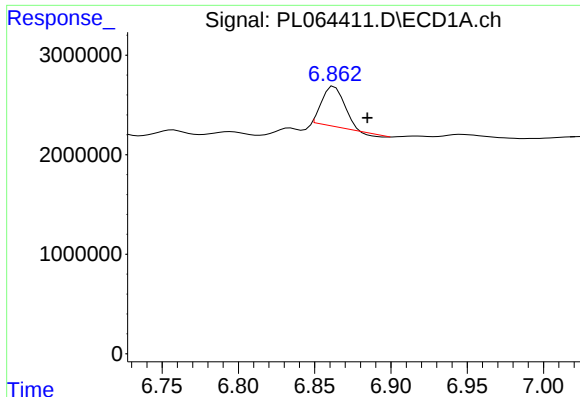
#19 Endosulfan Sulfate

R.T.: 6.618 min
Delta R.T.: -0.003 min
Response: 1492253
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

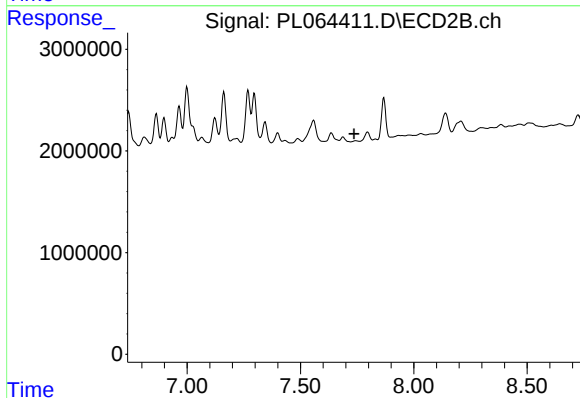
R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.



#20 Methoxychlor

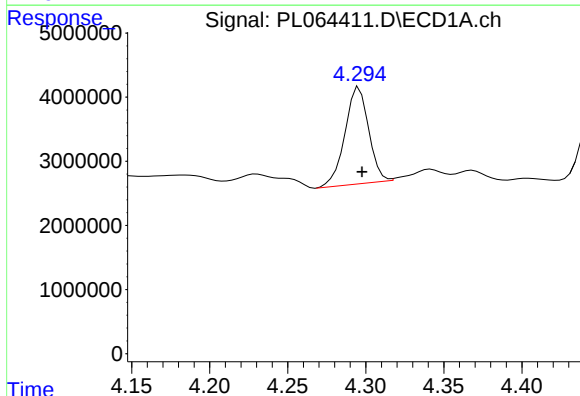
R.T.: 6.863 min
Delta R.T.: -0.022 min
Response: 3966098
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



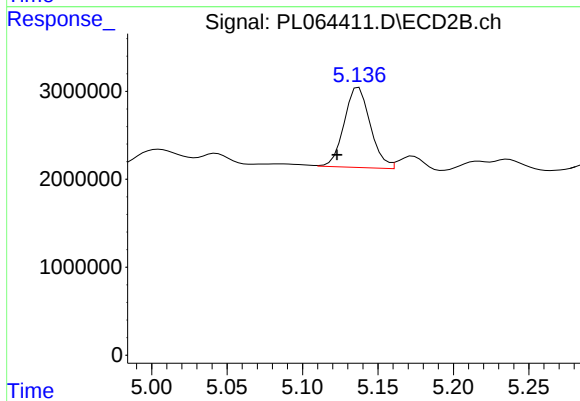
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



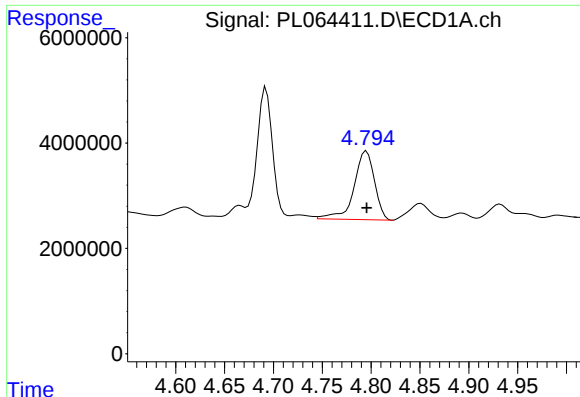
#23 Chlordane-1

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 15897424
Conc: 136.51 ng/ml



#23 Chlordane-1

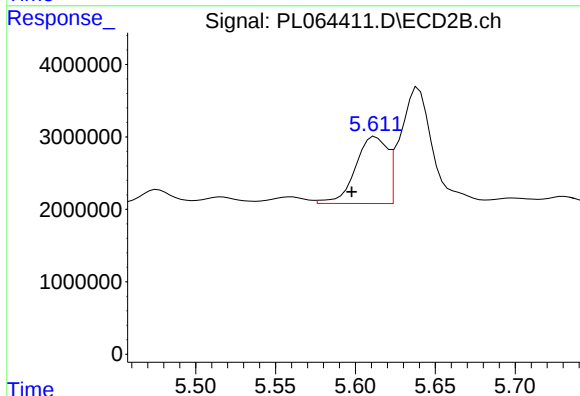
R.T.: 5.137 min
Delta R.T.: 0.014 min
Response: 11008208
Conc: 98.57 ng/ml



#24 Chlordane-2

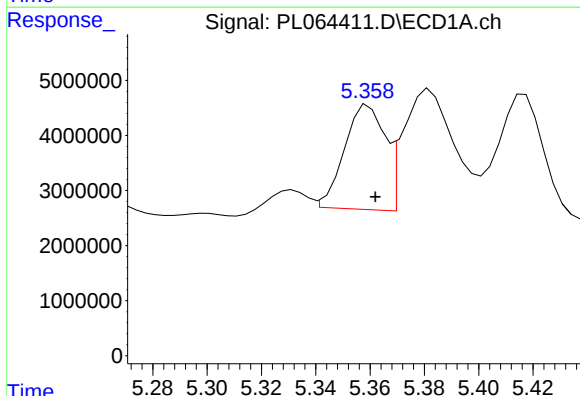
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 19007724
Conc: 135.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



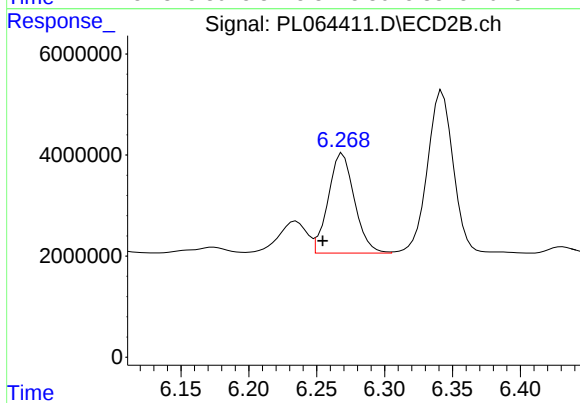
#24 Chlordane-2

R.T.: 5.613 min
Delta R.T.: 0.015 min
Response: 12802421
Conc: 100.98 ng/ml



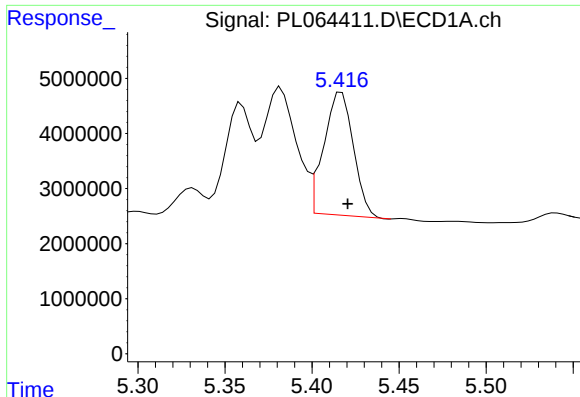
#25 Chlordane-3

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 19710792
Conc: 49.33 ng/ml



#25 Chlordane-3

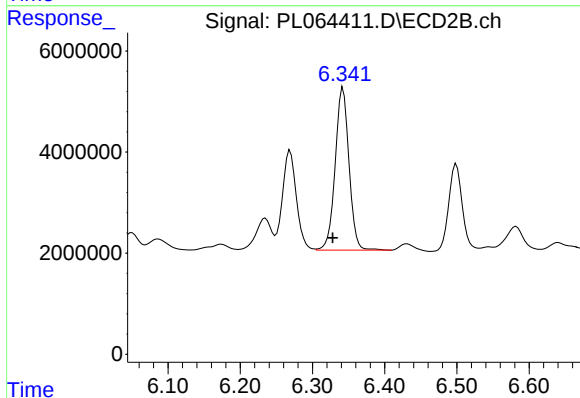
R.T.: 6.269 min
Delta R.T.: 0.015 min
Response: 26587421
Conc: 65.76 ng/ml



#26 Chlordane-4

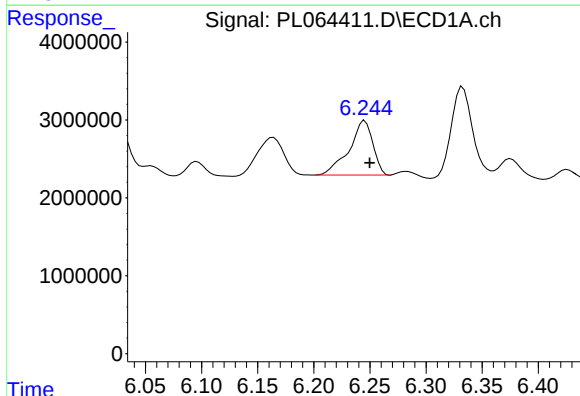
R.T.: 5.417 min
Delta R.T.: -0.003 min
Response: 26322665
Conc: 80.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



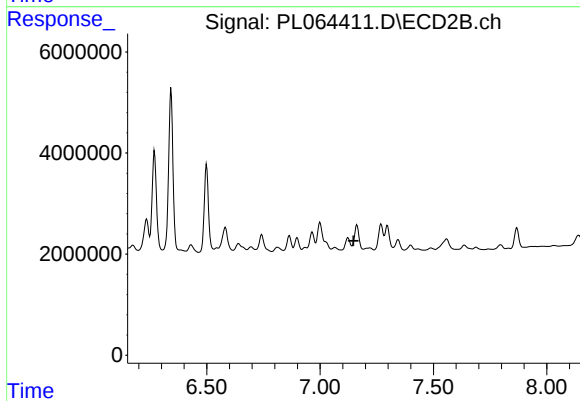
#26 Chlordane-4

R.T.: 6.342 min
Delta R.T.: 0.014 min
Response: 42832344
Conc: 86.66 ng/ml



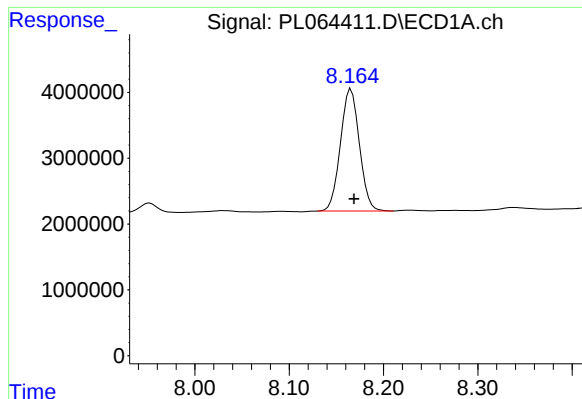
#27 Chlordane-5

R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: 10291289
Conc: 73.44 ng/ml



#27 Chlordane-5

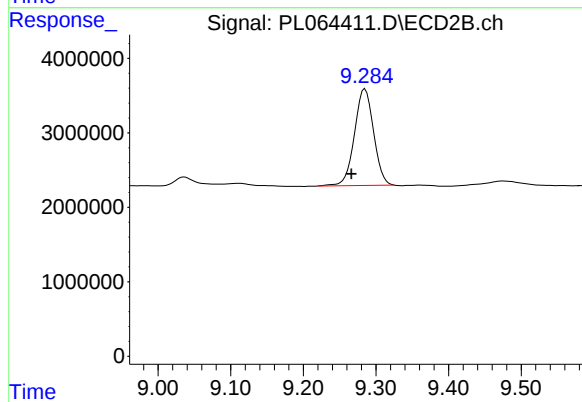
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 25903338
Conc: 8.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.285 min
Delta R.T.: 0.019 min
Response: 23770650
Conc: 10.02 ng/ml