

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051622\
 Data File : PL074737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2022 19:38
 Operator : AR\AJ
 Sample : N2855-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 00:51:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 2022
 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...	5.646	4.652	5016236	13719874	9.880	9.996
28)	SA Decachlor...	11.648	10.406	6545900	15902687	14.658	15.493
Target Compounds							
5)	MB Aldrin	0.000	6.505	0	487956	N.D.	0.325 #
6)	B beta-BHC	0.000	6.125f	0	723171	N.D.	0.911 #
7)	B delta-BHC	7.128f	0.000	127580	0	0.203	N.D. #
8)	B Heptachlo...	8.121	0.000	974409	0	1.713	N.D. #
9)	A Endosulfan I	8.519f	0.000	2705803	0	4.694	N.D. #
10)	B gamma-Chl...	8.423f	7.342f	401376	3163545	0.776	2.283 #
11)	B alpha-Chl...	8.486	0.000	2170645	0	3.556	N.D. #
12)	B 4,4'-DDE	8.662	7.641	629637	659440	1.360	0.560 #
13)	MA Dieldrin	8.818	7.779	788042	4726033	1.499	3.710 #
14)	MA Endrin	9.060	8.082f	848816	5727848	2.057	5.423 #
15)	B Endosulfa...	0.000	8.368	0	1147094	N.D.	1.015 #
16)	A 4,4'-DDD	9.208	0.000	3116715	0	6.893	N.D. #
17)	MA 4,4'-DDT	0.000	8.479	0	10341385	N.D.	10.336 #
18)	B Endrin al...	9.430	8.582f	419121	-78850	1.184	N.D. #
19)	B Endosulfa...	0.000	8.790	0	811517	N.D.	0.746 #
24)	Chlordane-2	7.627	0.000	1672304	0	75.451	N.D. #
25)	Chlordane-3	8.423f	7.342f	401376	3163545	5.863	24.374 #
26)	Chlordane-4	8.486	0.000	2170645	0	22.531	N.D. #
27)	Chlordane-5	9.393f	8.141	-30049	7120297	N.D.	192.577

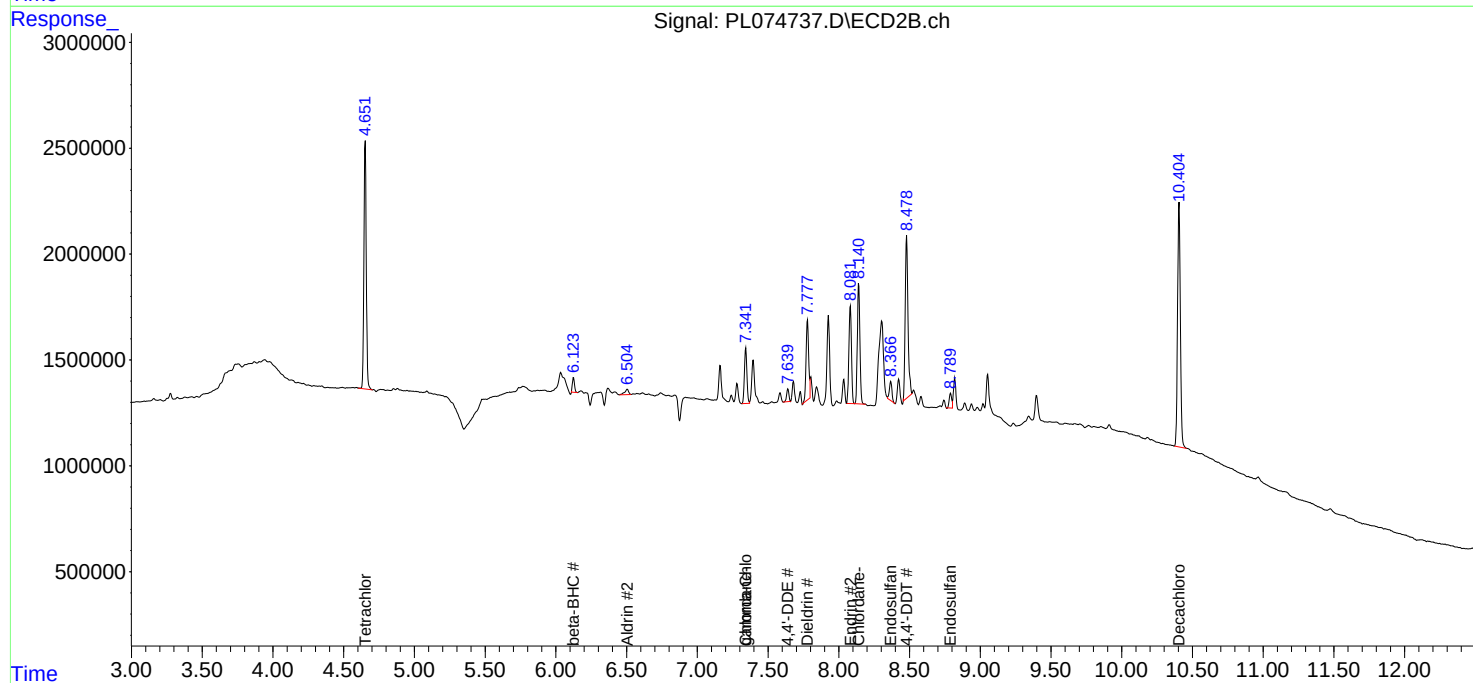
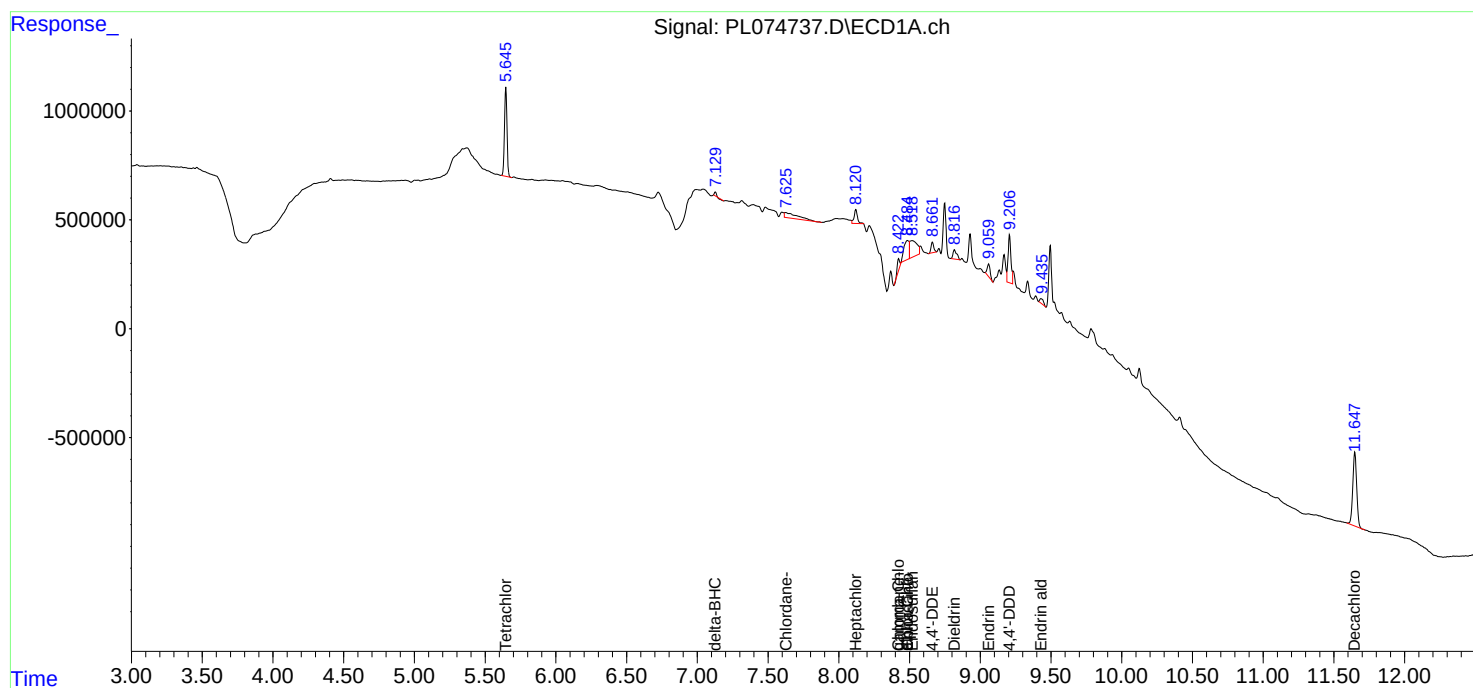
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

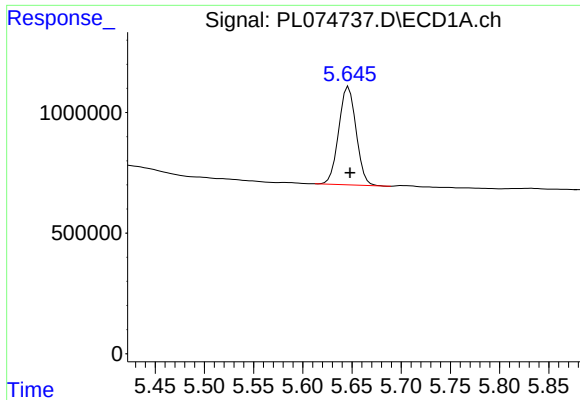
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051622\
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Acq On : 16 May 2022 19:38
Operator : AR\AJ
Sample : N2855-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 00:51:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
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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

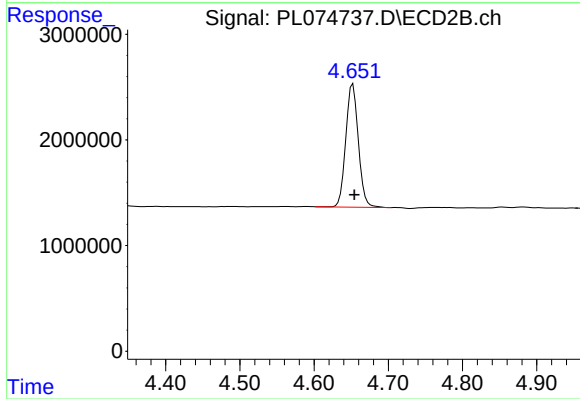




#1 Tetrachloro-m-xylene

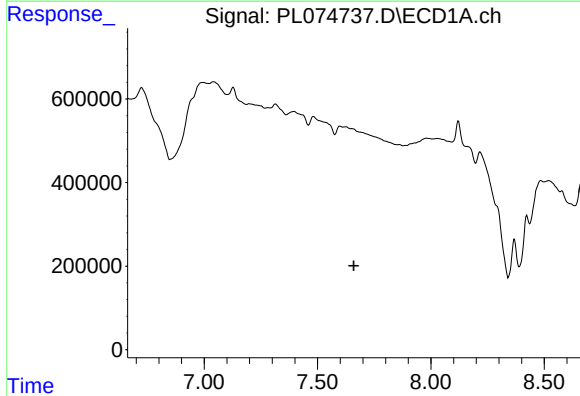
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 5016236
Conc: 9.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



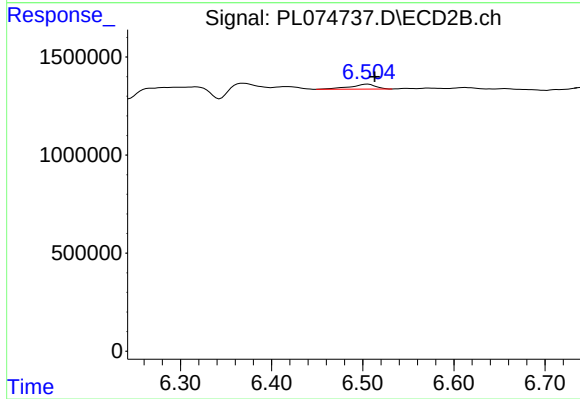
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 13719874
Conc: 10.00 ng/ml



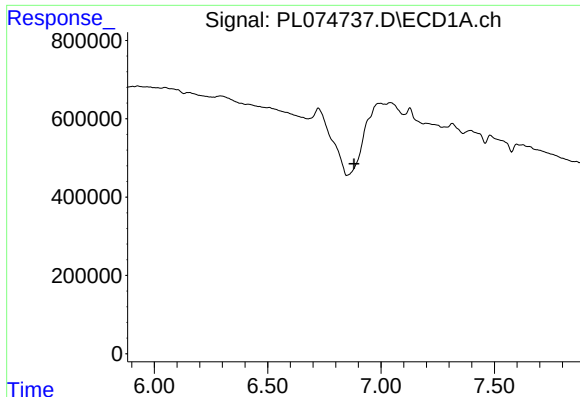
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



#5 Aldrin

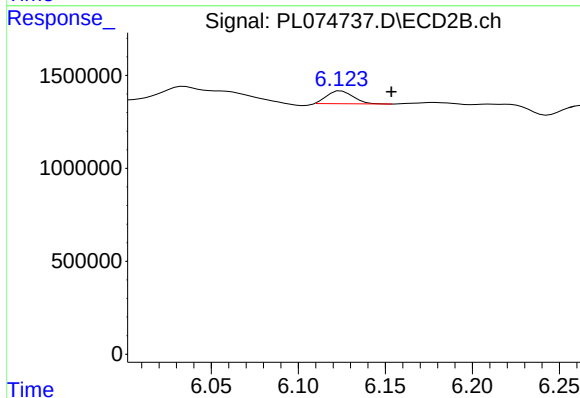
R.T.: 6.505 min
Delta R.T.: -0.008 min
Response: 487956
Conc: 0.33 ng/ml



#6 beta-BHC

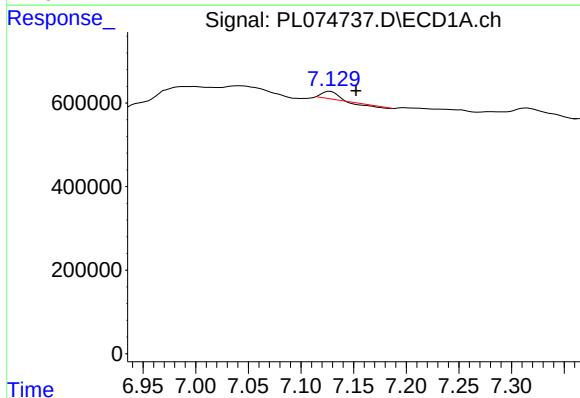
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



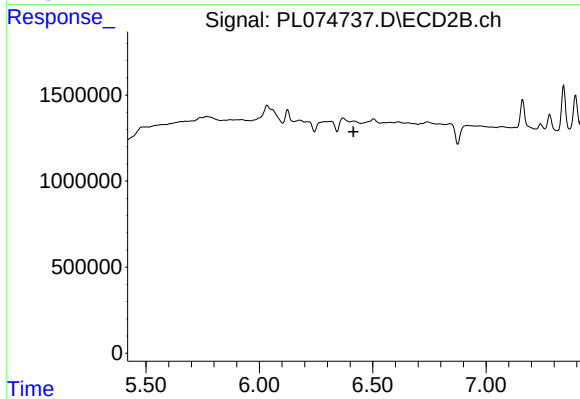
#6 beta-BHC

R.T.: 6.125 min
Delta R.T.: -0.029 min
Response: 723171
Conc: 0.91 ng/ml



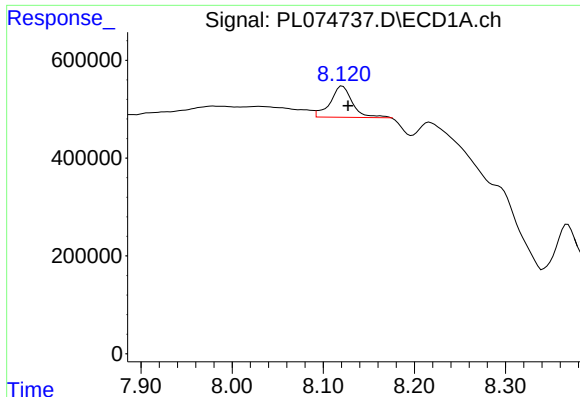
#7 delta-BHC

R.T.: 7.128 min
Delta R.T.: -0.024 min
Response: 127580
Conc: 0.20 ng/ml



#7 delta-BHC

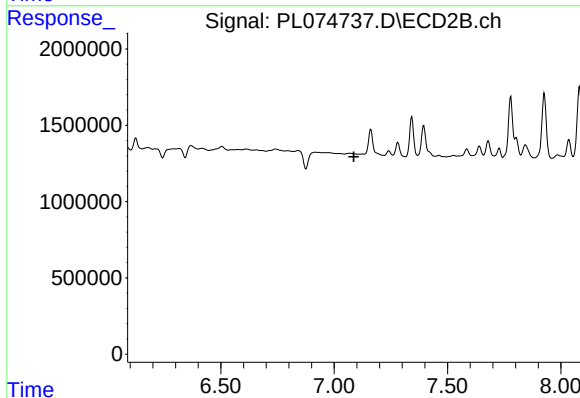
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

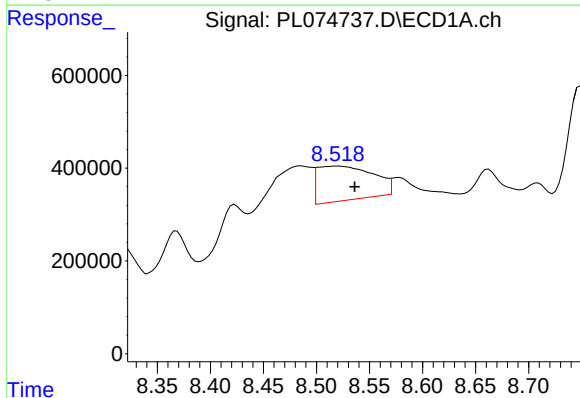
R.T.: 8.121 min
Delta R.T.: -0.006 min
Response: 974409
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



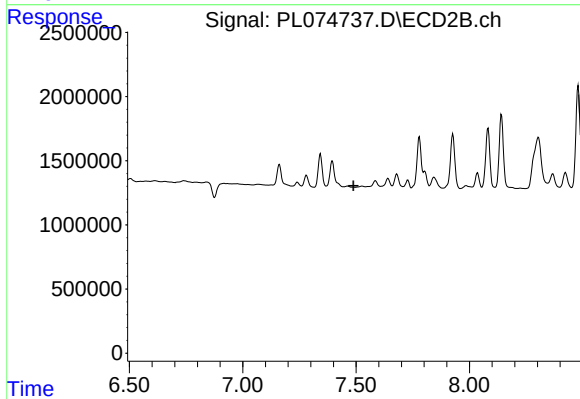
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



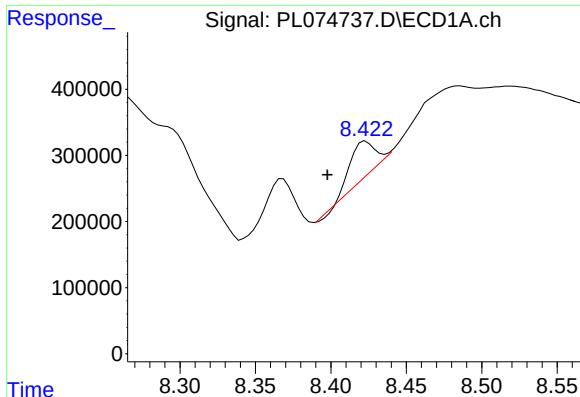
#9 Endosulfan I

R.T.: 8.519 min
Delta R.T.: -0.017 min
Response: 2705803
Conc: 4.69 ng/ml



#9 Endosulfan I

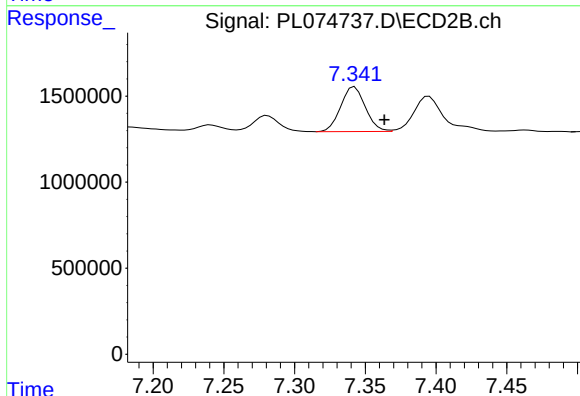
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

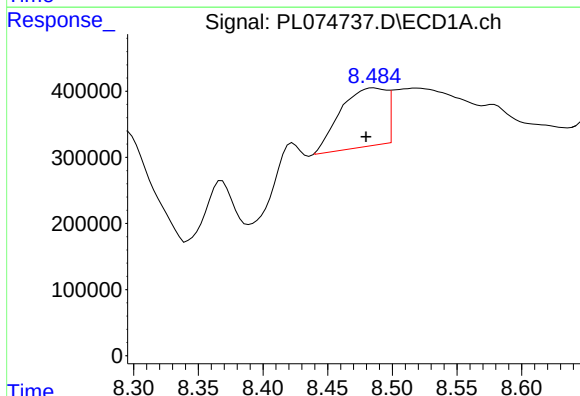
R.T.: 8.423 min
Delta R.T.: 0.025 min
Response: 401376
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



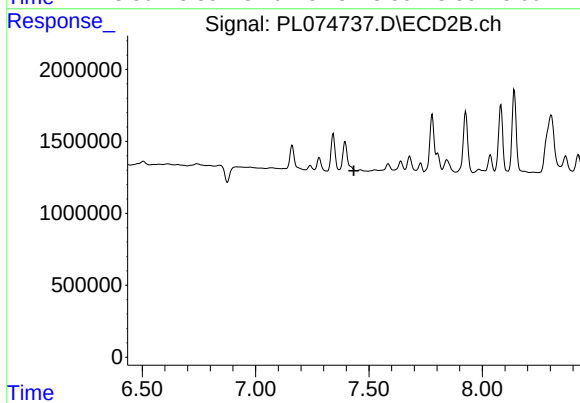
#10 gamma-Chlordane

R.T.: 7.342 min
Delta R.T.: -0.021 min
Response: 3163545
Conc: 2.28 ng/ml



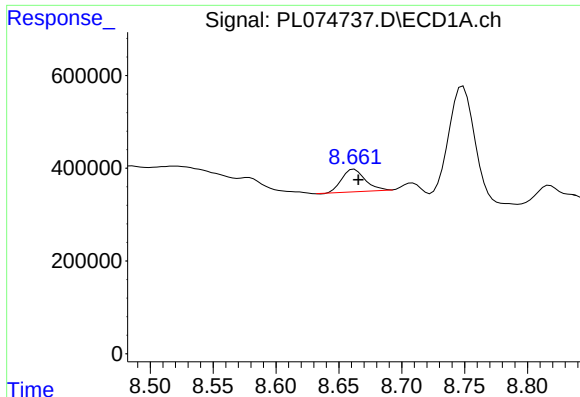
#11 alpha-Chlordane

R.T.: 8.486 min
Delta R.T.: 0.006 min
Response: 2170645
Conc: 3.56 ng/ml



#11 alpha-Chlordane

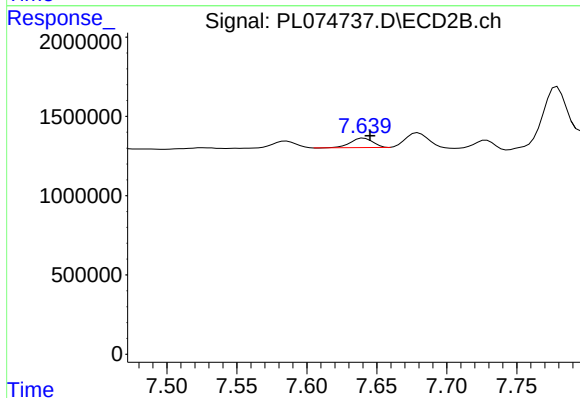
R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

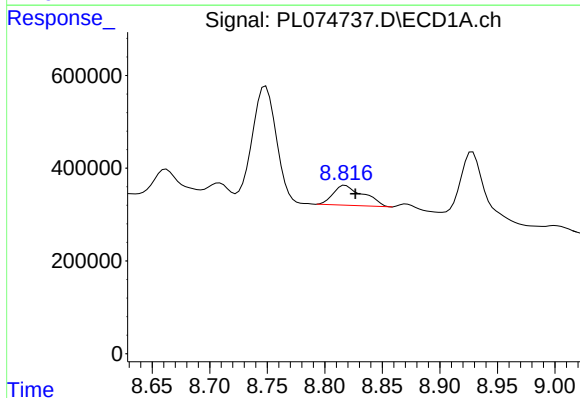
R.T.: 8.662 min
Delta R.T.: -0.003 min
Response: 629637
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



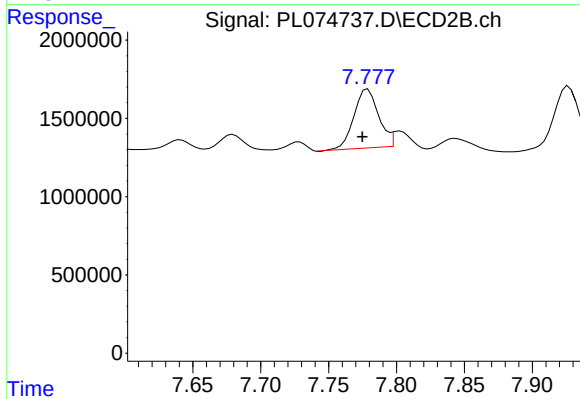
#12 4,4'-DDE

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 659440
Conc: 0.56 ng/ml



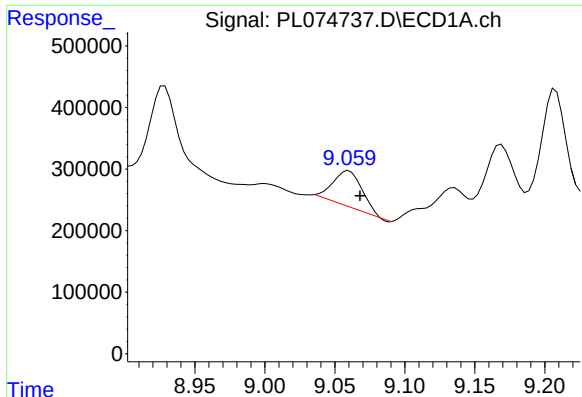
#13 Dieldrin

R.T.: 8.818 min
Delta R.T.: -0.009 min
Response: 788042
Conc: 1.50 ng/ml



#13 Dieldrin

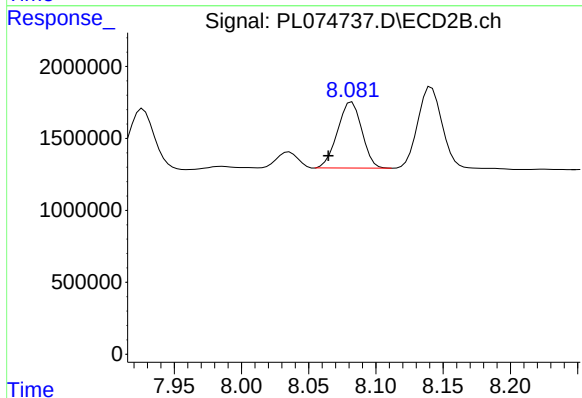
R.T.: 7.779 min
Delta R.T.: 0.004 min
Response: 4726033
Conc: 3.71 ng/ml



#14 Endrin

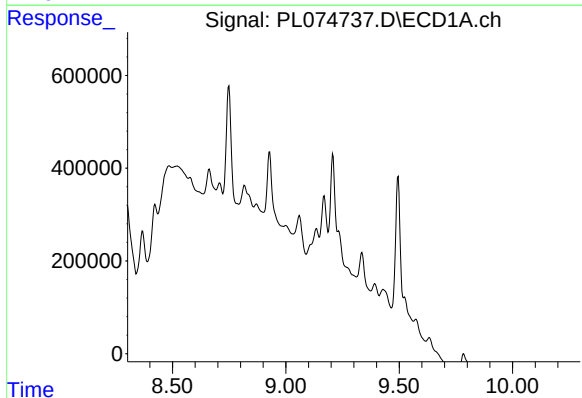
R.T.: 9.060 min
Delta R.T.: -0.008 min
Response: 848816
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



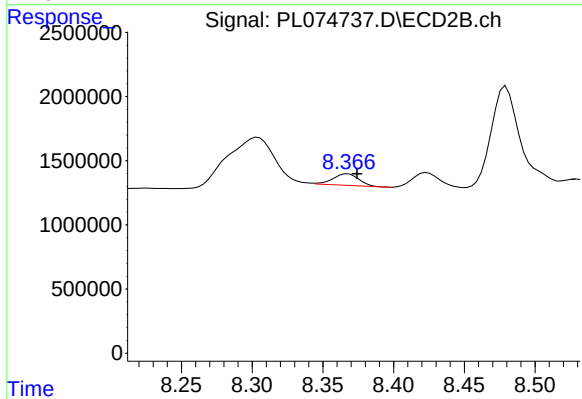
#14 Endrin

R.T.: 8.082 min
Delta R.T.: 0.017 min
Response: 5727848
Conc: 5.42 ng/ml



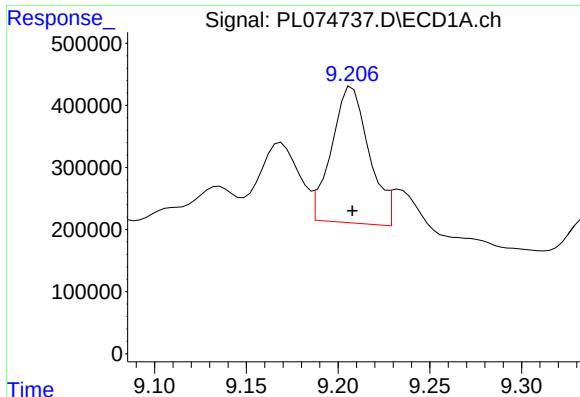
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.



#15 Endosulfan II

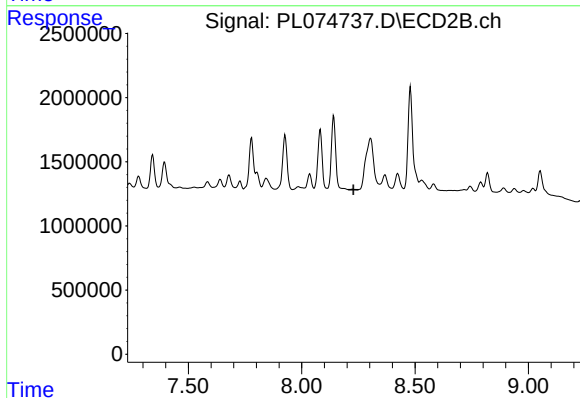
R.T.: 8.368 min
Delta R.T.: -0.006 min
Response: 1147094
Conc: 1.02 ng/ml



#16 4,4'-DDD

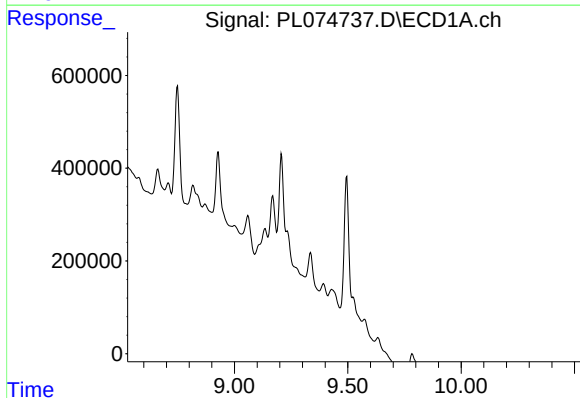
R.T.: 9.208 min
Delta R.T.: 0.000 min
Response: 3116715
Conc: 6.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



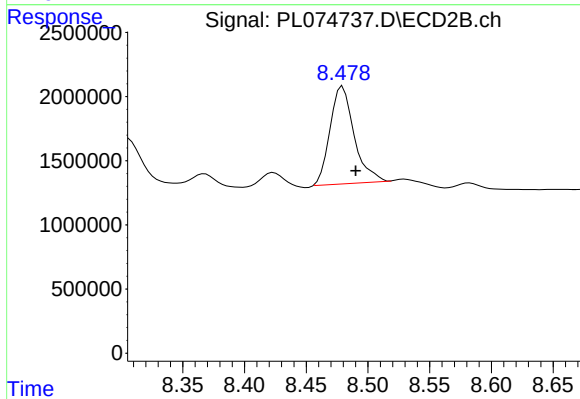
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



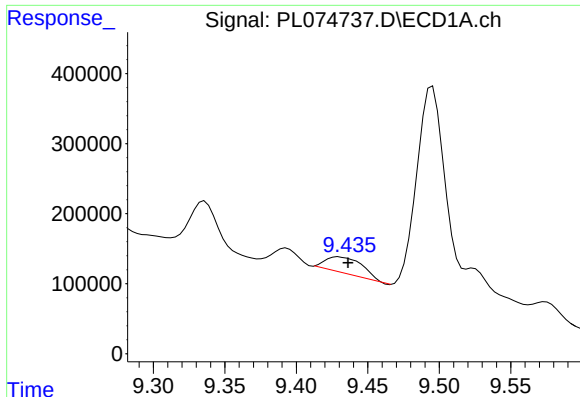
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.527 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

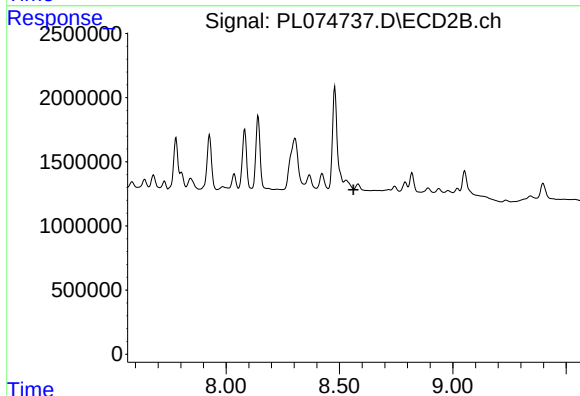
R.T.: 8.479 min
Delta R.T.: -0.011 min
Response: 10341385
Conc: 10.34 ng/ml



#18 Endrin aldehyde

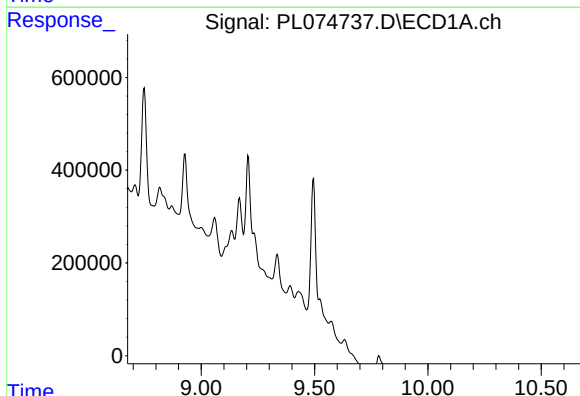
R.T.: 9.430 min
Delta R.T.: -0.006 min
Response: 419121
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



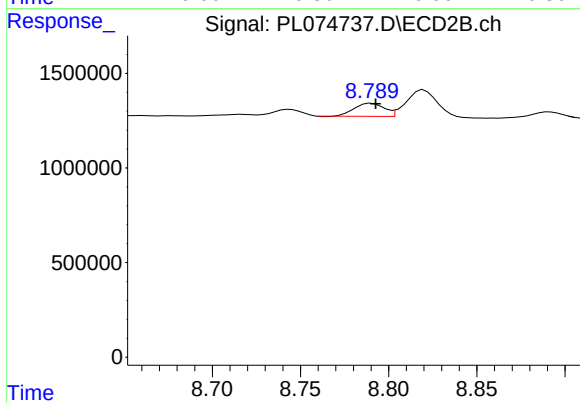
#18 Endrin aldehyde

R.T.: 8.582 min
Delta R.T.: 0.020 min
Response: -78850
Conc: N.D.



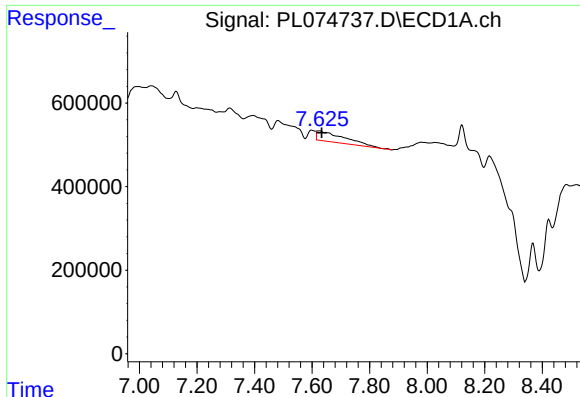
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.675 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

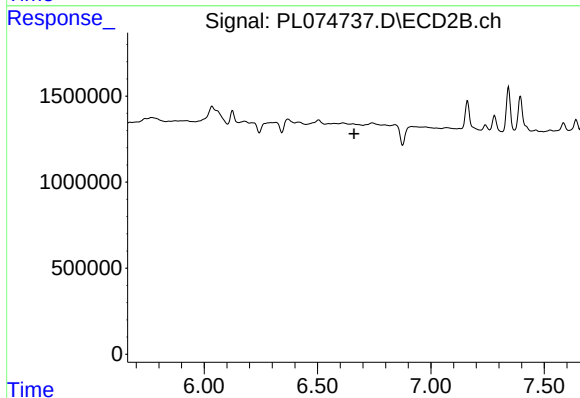
R.T.: 8.790 min
Delta R.T.: -0.002 min
Response: 811517
Conc: 0.75 ng/ml



#24 Chlordane-2

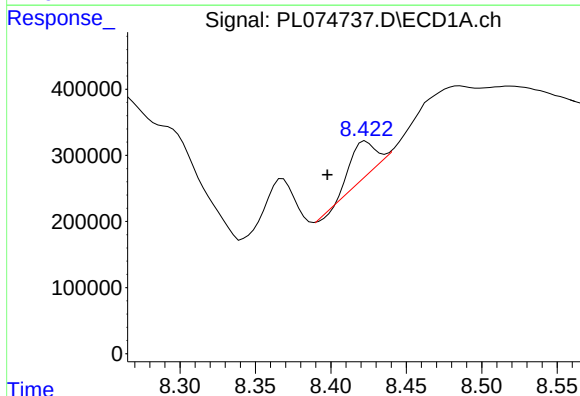
R.T.: 7.627 min
Delta R.T.: -0.007 min
Response: 1672304
Conc: 75.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



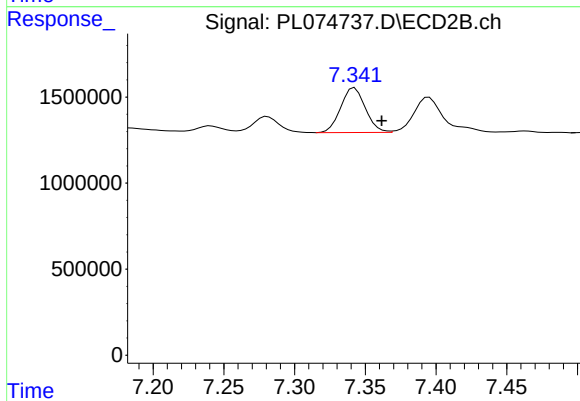
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.662 min
Response: 0
Conc: N.D.



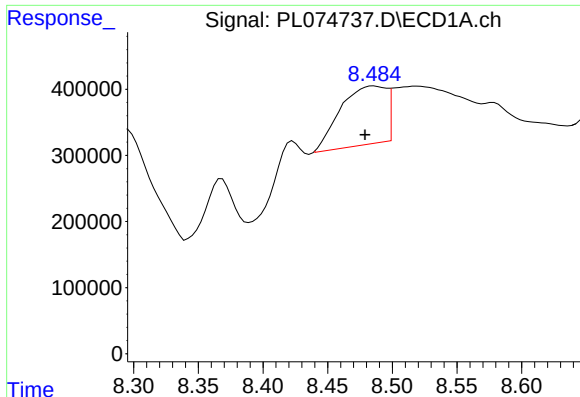
#25 Chlordane-3

R.T.: 8.423 min
Delta R.T.: 0.026 min
Response: 401376
Conc: 5.86 ng/ml



#25 Chlordane-3

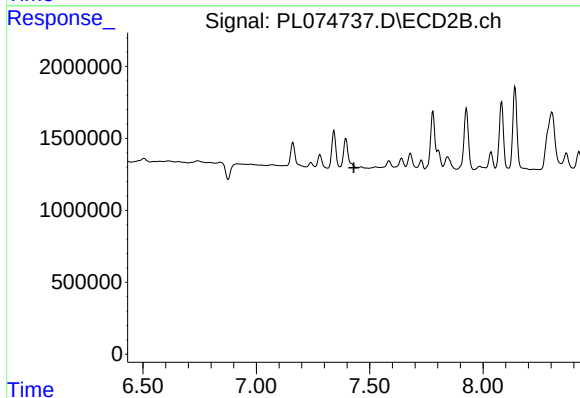
R.T.: 7.342 min
Delta R.T.: -0.019 min
Response: 3163545
Conc: 24.37 ng/ml



#26 Chlordane-4

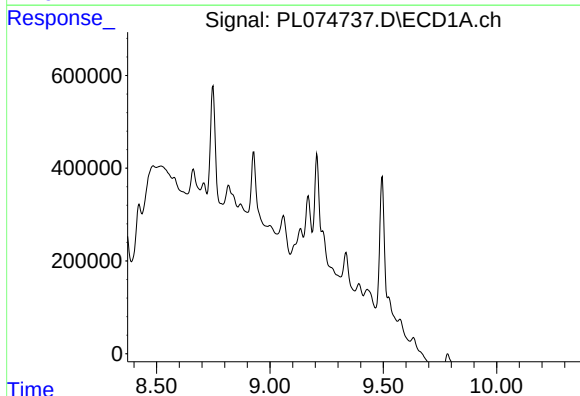
R.T.: 8.486 min
Delta R.T.: 0.007 min
Response: 2170645
Conc: 22.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



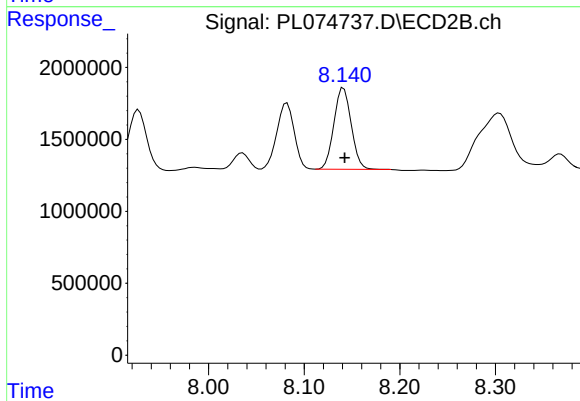
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



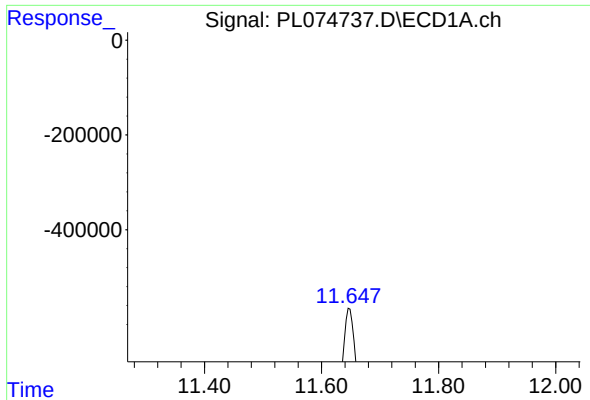
#27 Chlordane-5

R.T.: 9.393 min
Delta R.T.: 0.022 min
Response: -30049
Conc: N.D.



#27 Chlordane-5

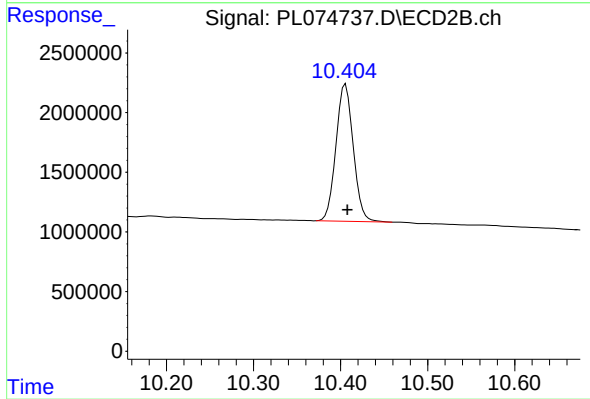
R.T.: 8.141 min
Delta R.T.: -0.001 min
Response: 7120297
Conc: 192.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.648 min
Delta R.T.: -0.003 min
Response: 6545900
Conc: 14.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.002 min
Response: 15902687
Conc: 15.49 ng/ml