

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
 Data File : PL074333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 14:41
 Operator : AR\AJ
 Sample : N2544-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:00:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.643	5.486	8448898	37562426	26.149	21.067
28)	SA Decachlor...	10.411	11.331	6137830	24795219	11.803	14.038
Target Compounds							
2)	A alpha-BHC	0.000	6.027f	0	187800	N.D.	0.075 #
5)	MB Aldrin	6.505	7.492f	50701	78209	0.122	0.033 #
6)	B beta-BHC	0.000	6.676	0	1021239	N.D.	0.906 #
7)	B delta-BHC	0.000	6.957	0	2879180	N.D.	1.179 #
8)	B Heptachlo...	7.063f	0.000	66317	0	0.155	N.D. #
9)	A Endosulfan I	7.514f	8.319	38329	60284	0.093	0.031 #
10)	B gamma-Chl...	7.335f	0.000	51222	0	0.117	N.D. #
11)	B alpha-Chl...	7.433	0.000	56324	0	0.127	N.D. #
12)	B 4,4'-DDE	7.645	8.460	294099	1211946	0.806	0.608
13)	MA Dieldrin	7.792f	8.613	162331	124260	0.378	0.062 #
14)	MA Endrin	8.088f	8.848	273523	407055	0.673	0.240 #
15)	B Endosulfa...	0.000	9.064	0	828912	N.D.	0.477 #
16)	A 4,4'-DDD	0.000	8.995	0	209569	N.D.	0.136 #
17)	MA 4,4'-DDT	8.488	9.305	-15353	987919	N.D.	0.557
18)	B Endrin al...	0.000	9.192	0	166138	N.D.	0.129 #
19)	B Endosulfa...	0.000	9.457	0	393514	N.D.	0.236 #
20)	A Methoxychlor	9.078	0.000	226226	0	0.911	N.D. #
21)	B Endrin ke...	9.307	9.903f	5589	18858362	0.011	10.895 #
25)	Chlordane-3	7.335f	0.000	51222	0	1.184	N.D. #
26)	Chlordane-4	7.433	0.000	56324	0	1.214	N.D. #

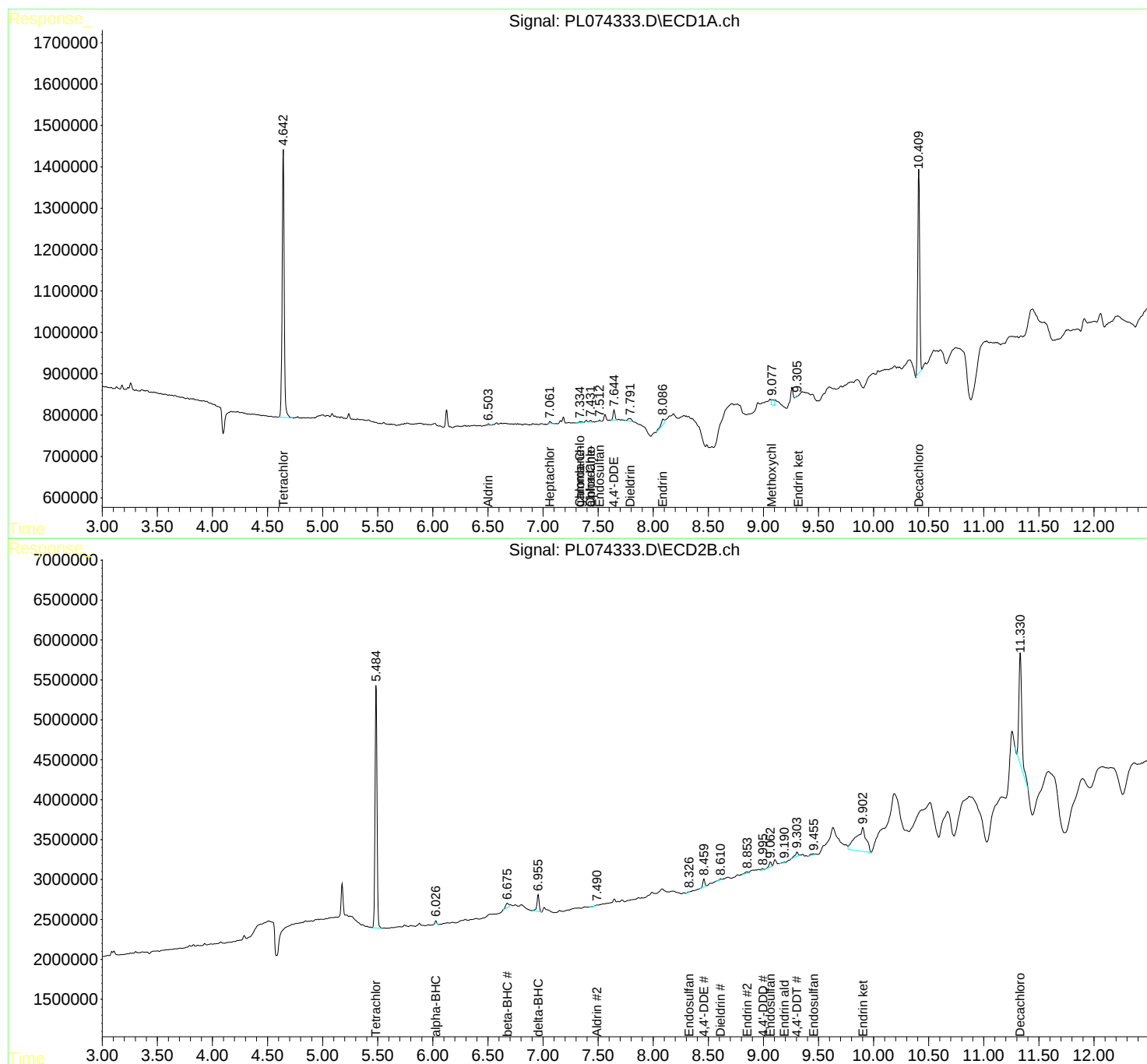
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

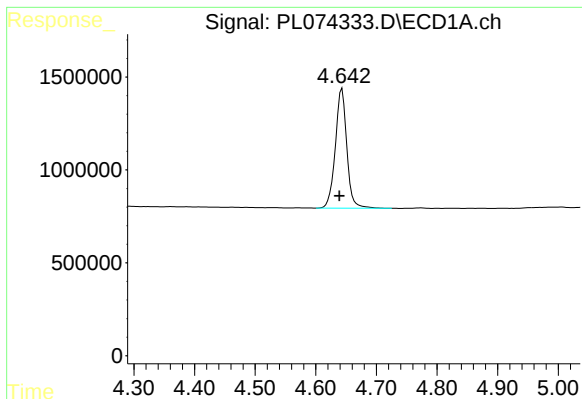
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
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Acq On : 25 Apr 2022 14:41
Operator : AR\AJ
Sample : N2544-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
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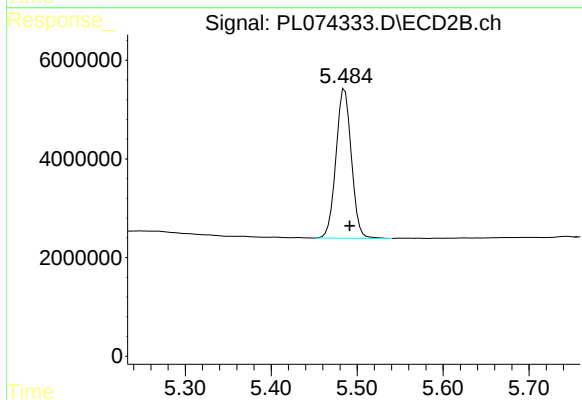




#1 Tetrachloro-m-xylene

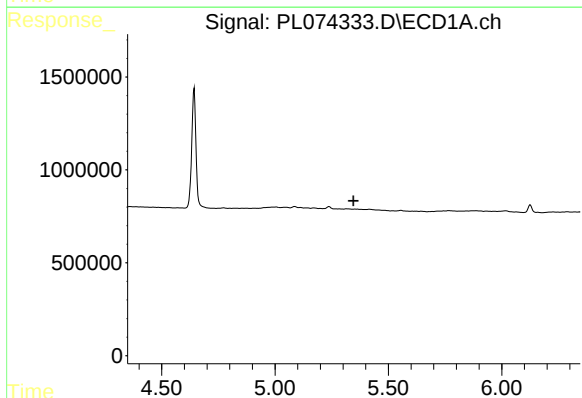
R.T.: 4.643 min
Delta R.T.: 0.004 min
Response: 8448898
Conc: 26.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



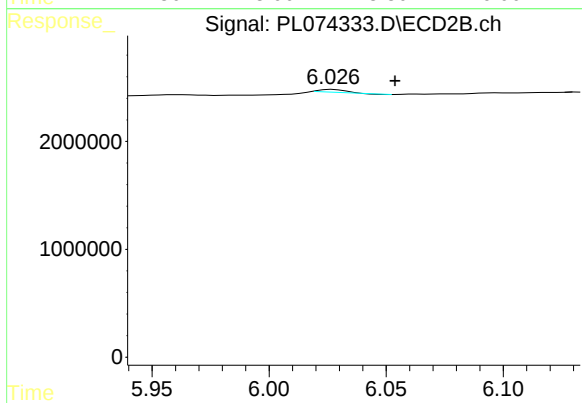
#1 Tetrachloro-m-xylene

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 37562426
Conc: 21.07 ng/ml



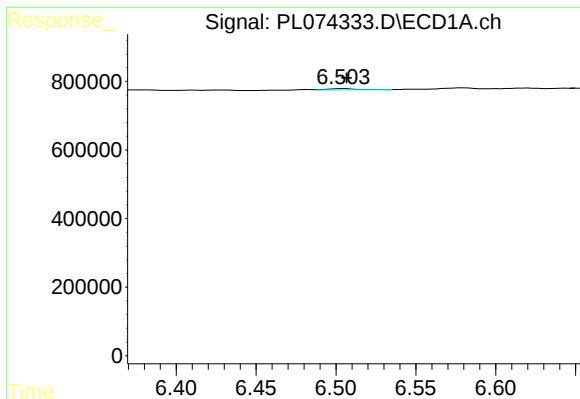
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#2 alpha-BHC

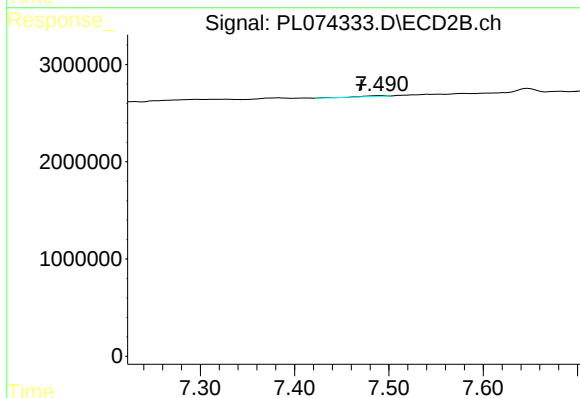
R.T.: 6.027 min
Delta R.T.: -0.026 min
Response: 187800
Conc: 0.07 ng/ml



#5 Aldrin

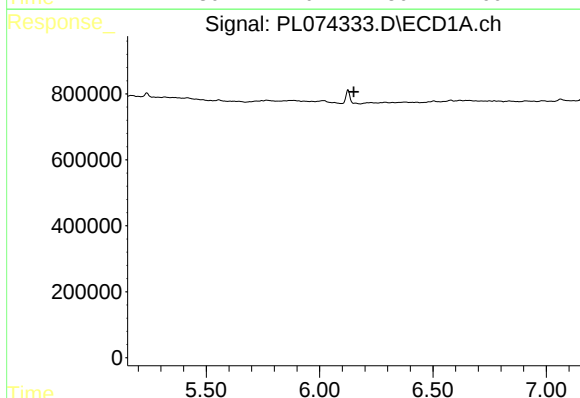
R.T.: 6.505 min
Delta R.T.: -0.002 min
Response: 50701
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



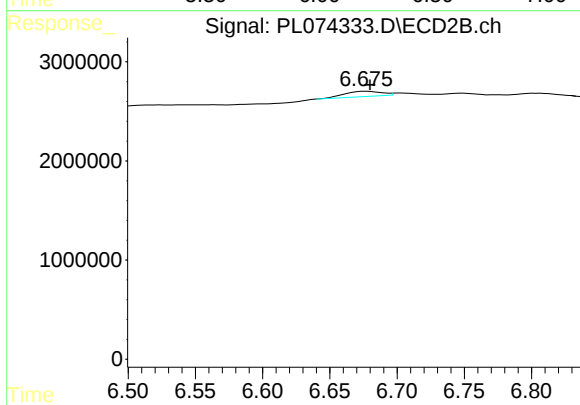
#5 Aldrin

R.T.: 7.492 min
Delta R.T.: 0.021 min
Response: 78209
Conc: 0.03 ng/ml



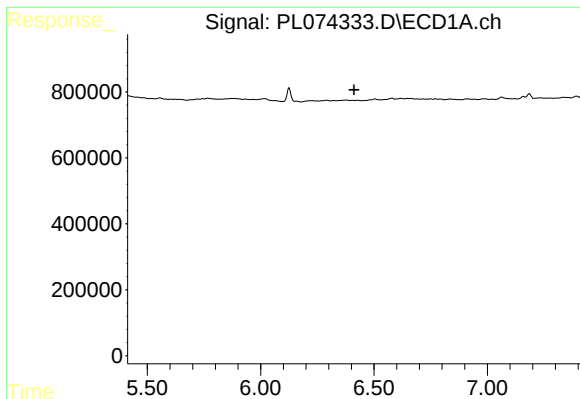
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#6 beta-BHC

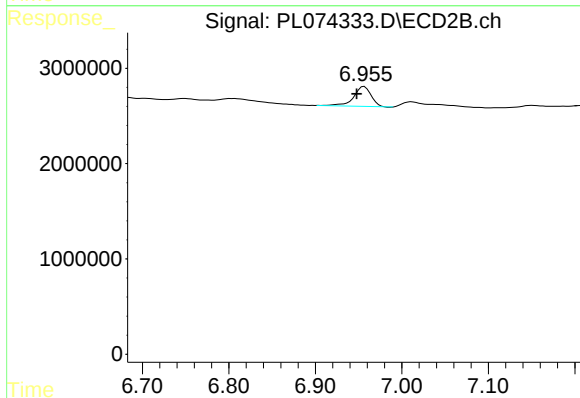
R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 1021239
Conc: 0.91 ng/ml



#7 delta-BHC

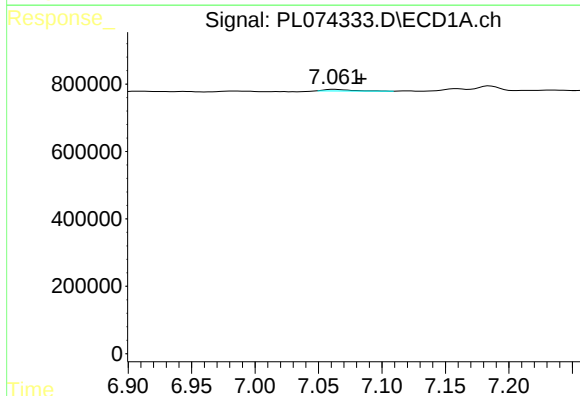
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



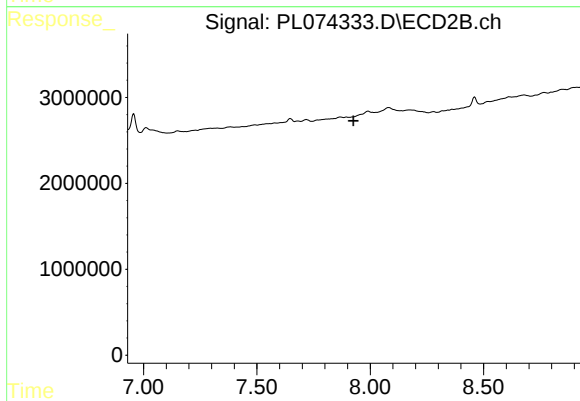
#7 delta-BHC

R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 2879180
Conc: 1.18 ng/ml



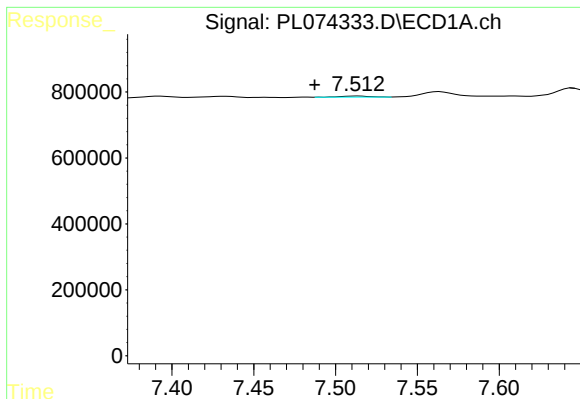
#8 Heptachlor epoxide

R.T.: 7.063 min
Delta R.T.: -0.021 min
Response: 66317
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

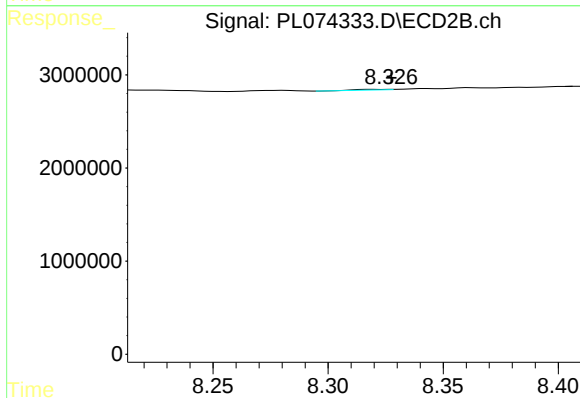
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.



#9 Endosulfan I

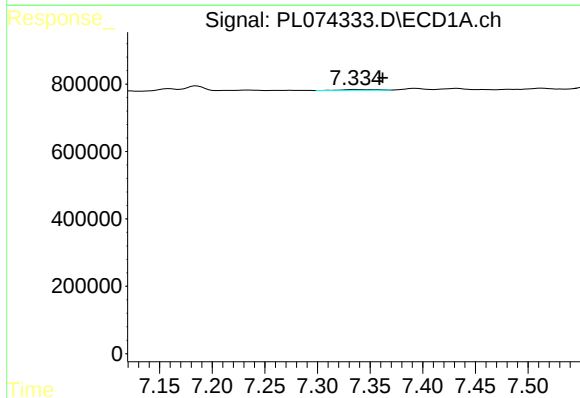
R.T.: 7.514 min
Delta R.T.: 0.026 min
Response: 38329
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



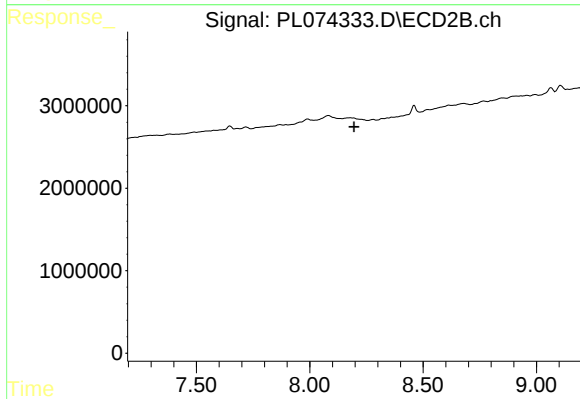
#9 Endosulfan I

R.T.: 8.319 min
Delta R.T.: -0.008 min
Response: 60284
Conc: 0.03 ng/ml



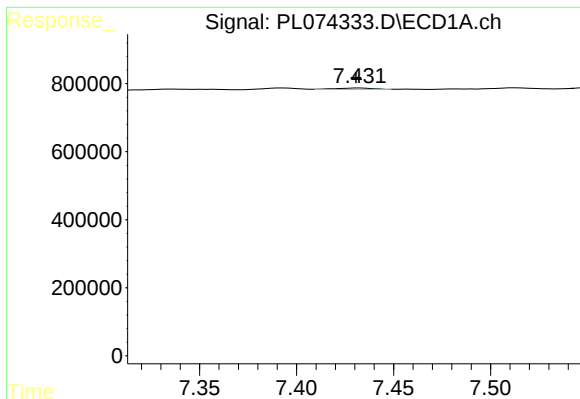
#10 gamma-Chlordane

R.T.: 7.335 min
Delta R.T.: -0.027 min
Response: 51222
Conc: 0.12 ng/ml



#10 gamma-Chlordane

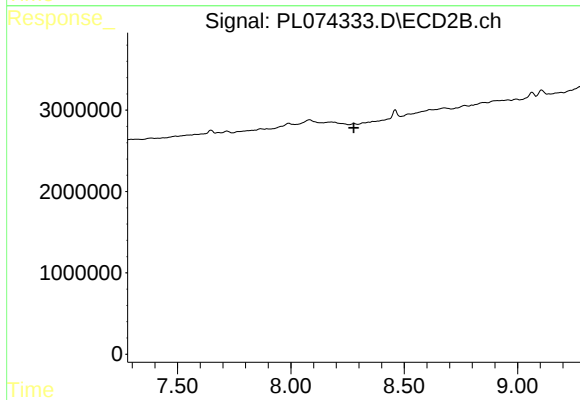
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

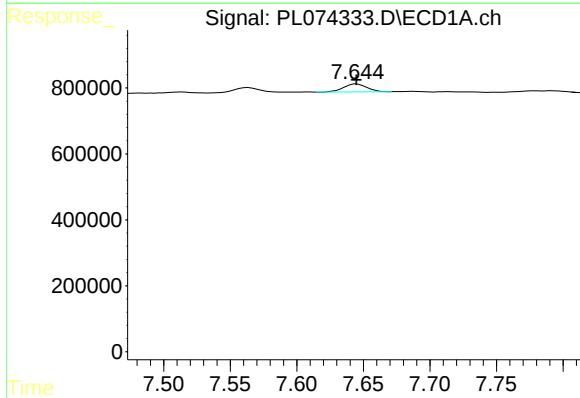
R.T.: 7.433 min
Delta R.T.: 0.002 min
Response: 56324
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



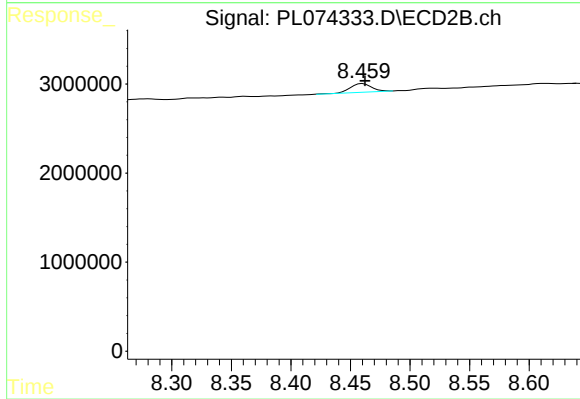
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.278 min
Response: 0
Conc: N.D.



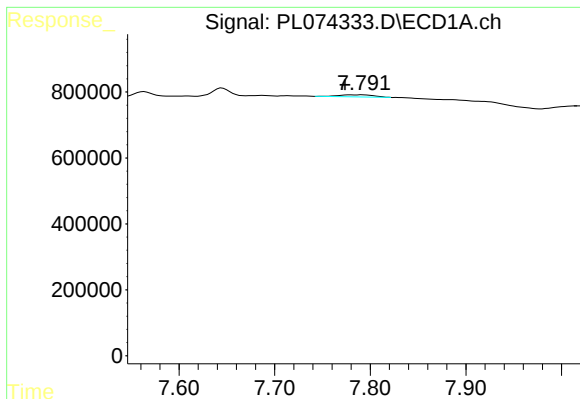
#12 4,4'-DDE

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 294099
Conc: 0.81 ng/ml



#12 4,4'-DDE

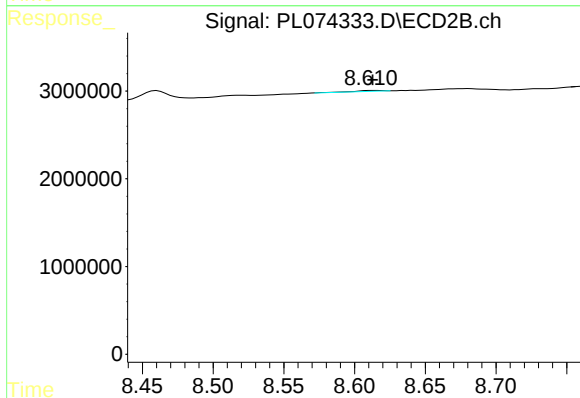
R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 1211946
Conc: 0.61 ng/ml



#13 Dieldrin

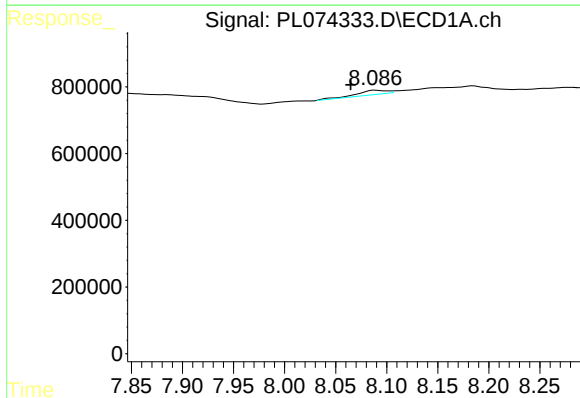
R.T.: 7.792 min
Delta R.T.: 0.019 min
Response: 162331
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



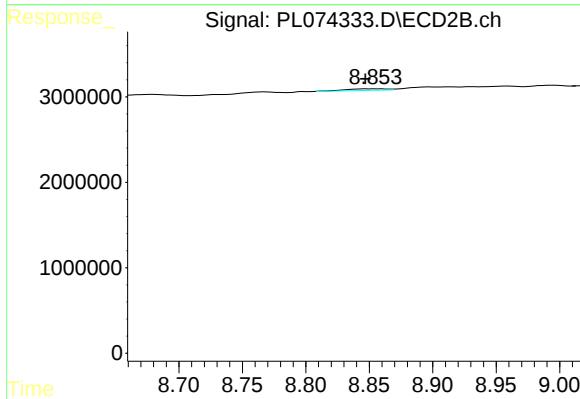
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 124260
Conc: 0.06 ng/ml



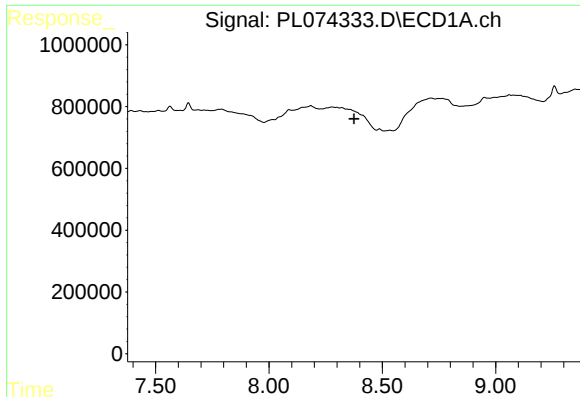
#14 Endrin

R.T.: 8.088 min
Delta R.T.: 0.024 min
Response: 273523
Conc: 0.67 ng/ml



#14 Endrin

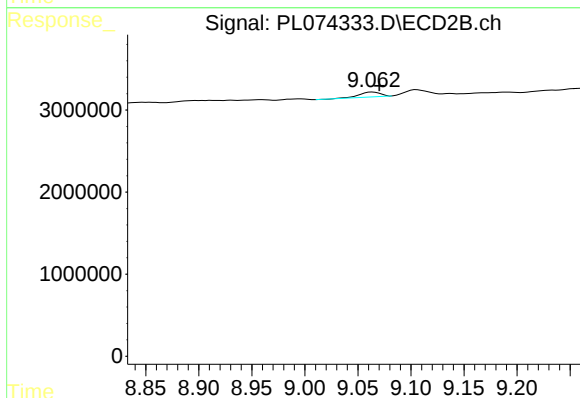
R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 407055
Conc: 0.24 ng/ml



#15 Endosulfan II

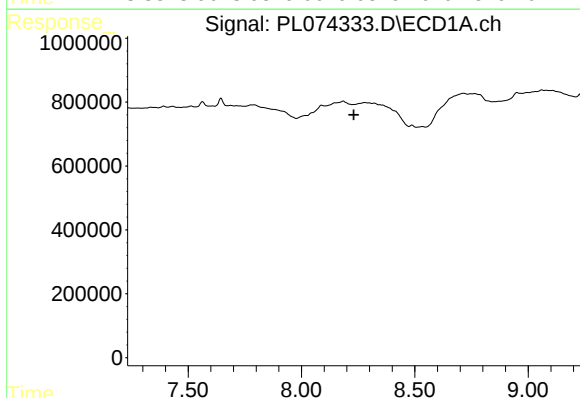
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



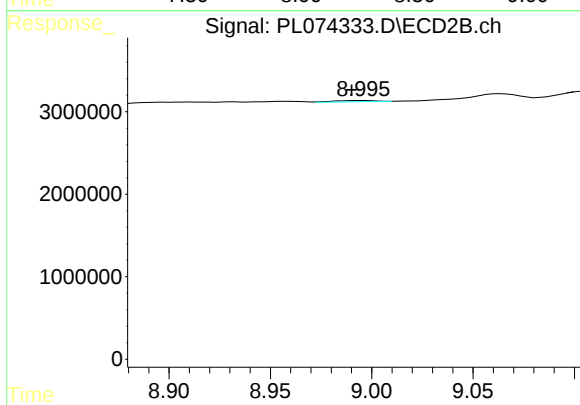
#15 Endosulfan II

R.T.: 9.064 min
Delta R.T.: -0.007 min
Response: 828912
Conc: 0.48 ng/ml



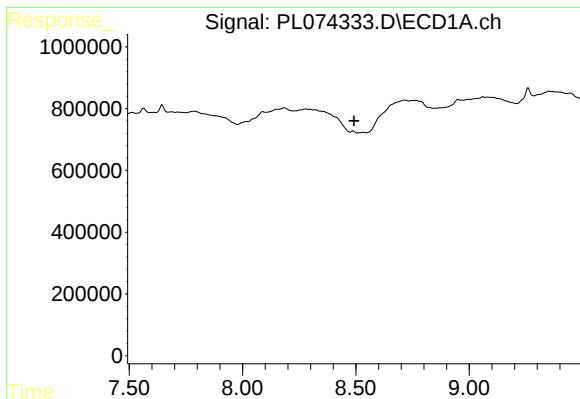
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

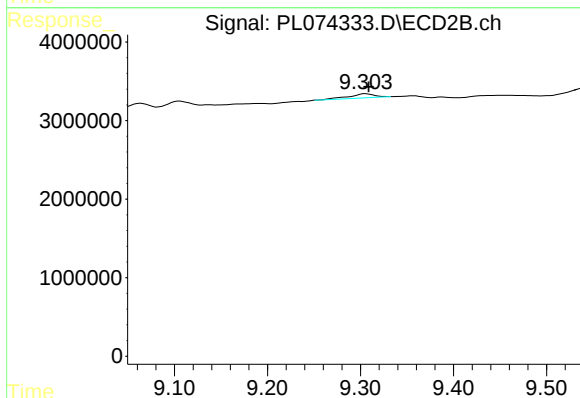
R.T.: 8.995 min
Delta R.T.: 0.005 min
Response: 209569
Conc: 0.14 ng/ml



#17 4,4'-DDT

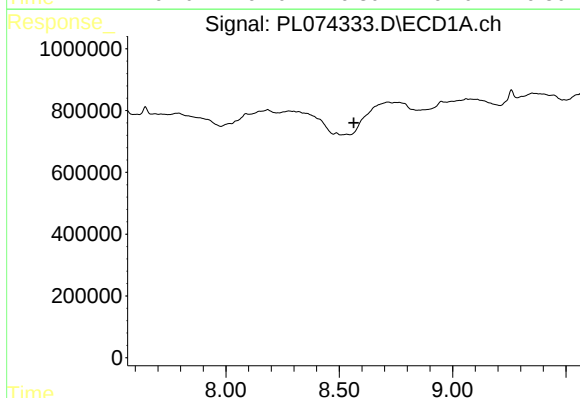
R.T.: 8.488 min
Delta R.T.: -0.004 min
Response: -15353
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



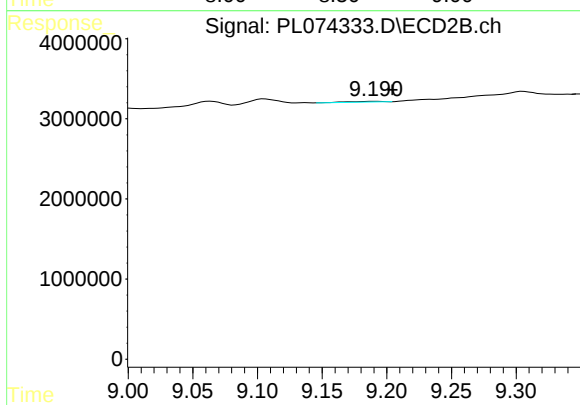
#17 4,4'-DDT

R.T.: 9.305 min
Delta R.T.: -0.003 min
Response: 987919
Conc: 0.56 ng/ml



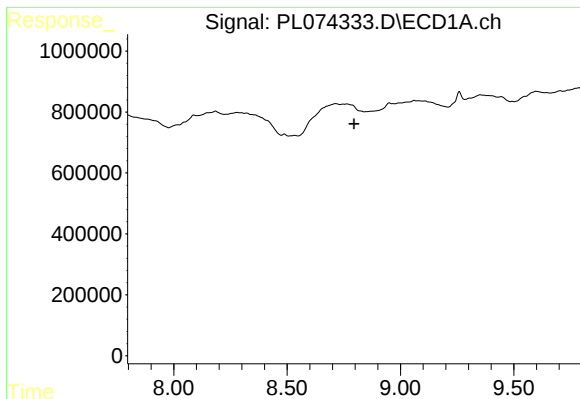
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.564 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

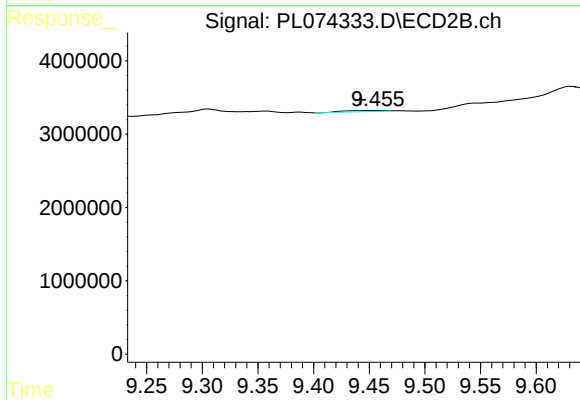
R.T.: 9.192 min
Delta R.T.: -0.013 min
Response: 166138
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

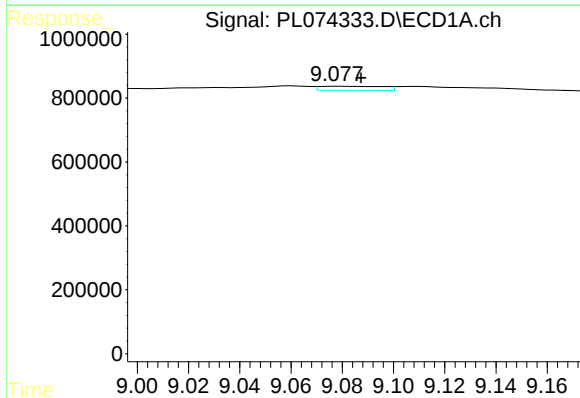
R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



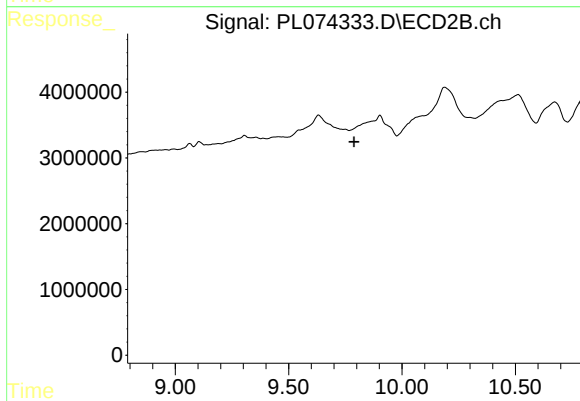
#19 Endosulfan Sulfate

R.T.: 9.457 min
Delta R.T.: 0.014 min
Response: 393514
Conc: 0.24 ng/ml



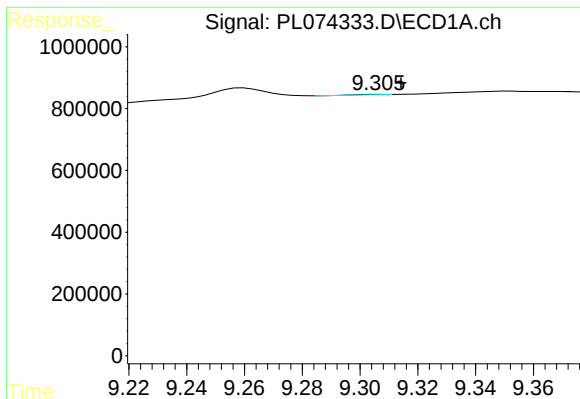
#20 Methoxychlor

R.T.: 9.078 min
Delta R.T.: -0.009 min
Response: 226226
Conc: 0.91 ng/ml



#20 Methoxychlor

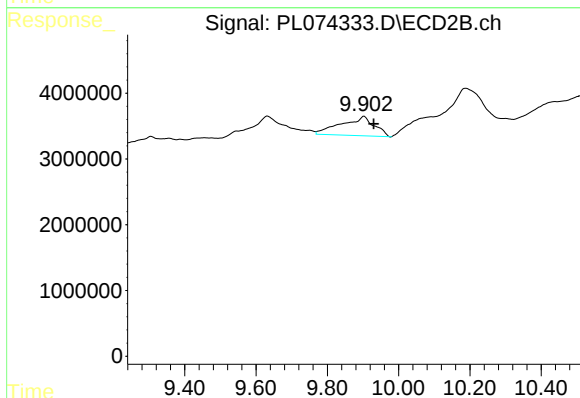
R.T.: 0.000 min
Exp R.T.: 9.789 min
Response: 0
Conc: N.D.



#21 Endrin ketone

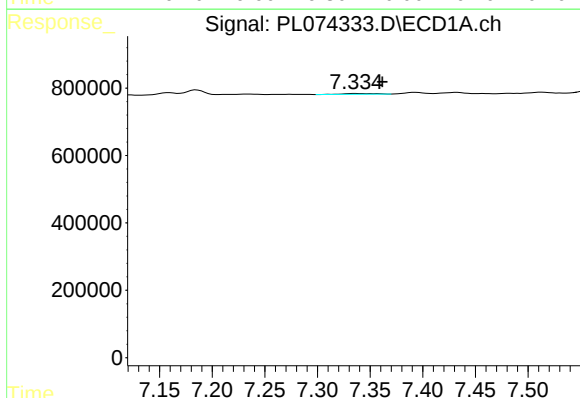
R.T.: 9.307 min
Delta R.T.: -0.008 min
Response: 5589
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



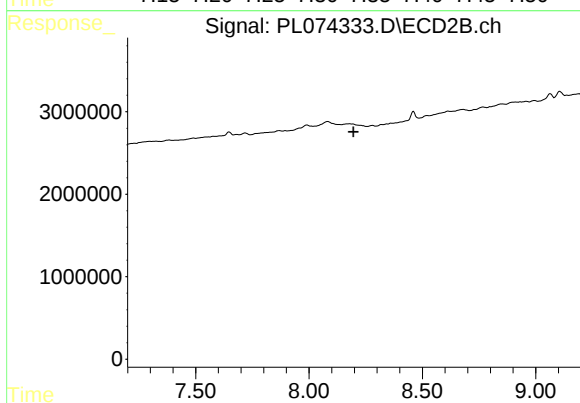
#21 Endrin ketone

R.T.: 9.903 min
Delta R.T.: -0.028 min
Response: 18858362
Conc: 10.89 ng/ml



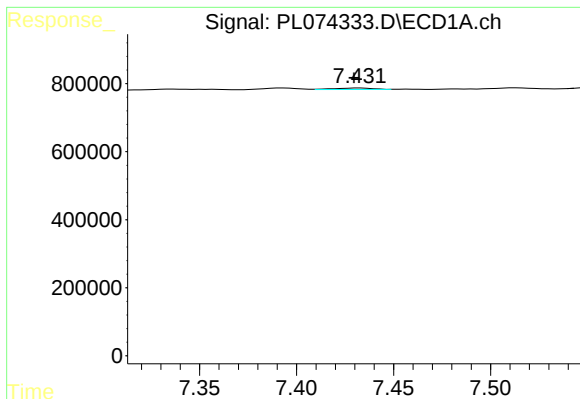
#25 Chlordane-3

R.T.: 7.335 min
Delta R.T.: -0.026 min
Response: 51222
Conc: 1.18 ng/ml



#25 Chlordane-3

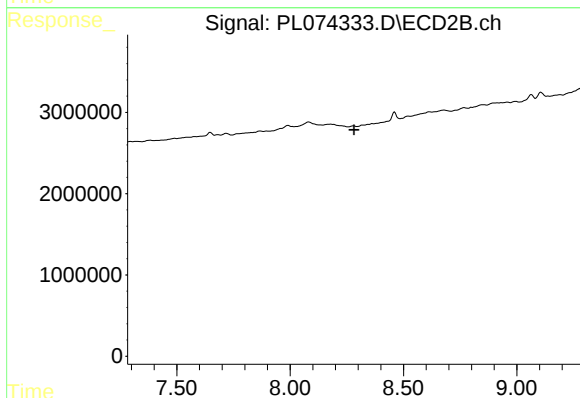
R.T.: 0.000 min
Exp R.T.: 8.197 min
Response: 0
Conc: N.D.



#26 Chlordane-4

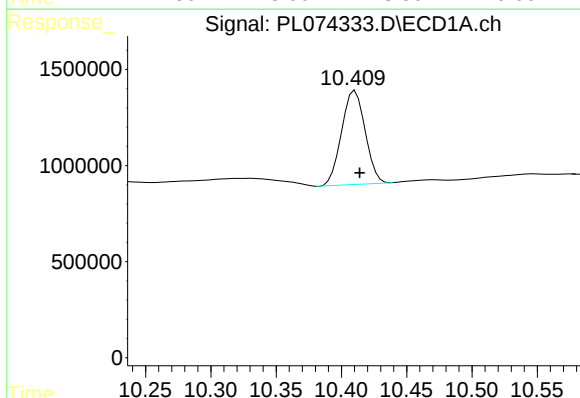
R.T.: 7.433 min
Delta R.T.: 0.003 min
Response: 56324
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



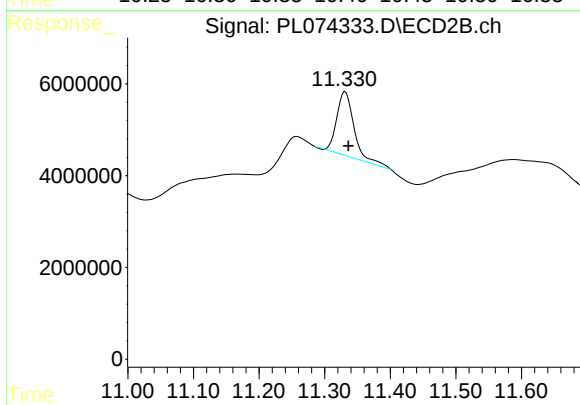
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: -0.003 min
Response: 6137830
Conc: 11.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: -0.005 min
Response: 24795219
Conc: 14.04 ng/ml