

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052122\
 Data File : PL074904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2022 08:48
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:49:20 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							
28)	SA Decachlor...	0.000	10.412	0	971808	N.D.	0.947 #
Target Compounds							
3)	MA gamma-BHC...	6.616	0.000	749732	0	1.161	N.D. #
4)	MA Heptachlor	7.306f	6.167f	729243	709205	1.130	0.467 #
5)	MB Aldrin	7.669	6.532f	5155062	352100	8.322	0.235 #
6)	B beta-BHC	0.000	6.167	0	709205	N.D.	0.893 #
8)	B Heptachlo...	8.134	7.087	42015506	479816	73.874	0.345 #
9)	A Endosulfan I	0.000	7.518f	0	1021248	N.D.	0.816 #
10)	B gamma-Chl...	0.000	7.356	0	5237396	N.D.	3.779 #
11)	B alpha-Chl...	8.501f	7.460f	5279641	5976617	8.648	4.421 #
12)	B 4,4'-DDE	0.000	7.620f	0	478119	N.D.	0.406 #
13)	MA Dieldrin	0.000	7.779	0	9782625	N.D.	7.679 #
14)	MA Endrin	0.000	8.083f	0	34465174	N.D.	32.628 #
15)	B Endosulfa...	0.000	8.377	0	1526894	N.D.	1.352 #
16)	A 4,4'-DDD	9.219	8.241	786347	675538	1.739	0.686 #
19)	B Endosulfa...	0.000	8.806	0	161559	N.D.	0.148 #
20)	A Methoxychlor	0.000	9.082	0	323686	N.D.	0.554 #
21)	B Endrin ke...	10.183	0.000	778204	0	1.517	N.D. #
22)	Mirex	10.675f	0.000	426783	0	1.058	N.D. #
23)	Chlordane-1	7.039	5.959f	383988	324909	19.503	7.169 #
24)	Chlordane-2	0.000	6.639f	0	2793314	N.D.	50.307 #
25)	Chlordane-3	0.000	7.356	0	5237396	N.D.	40.353 #
26)	Chlordane-4	8.501f	7.460f	5279641	5976617	54.802	43.597
27)	Chlordane-5	0.000	8.155	0	1084045	N.D.	29.319 #

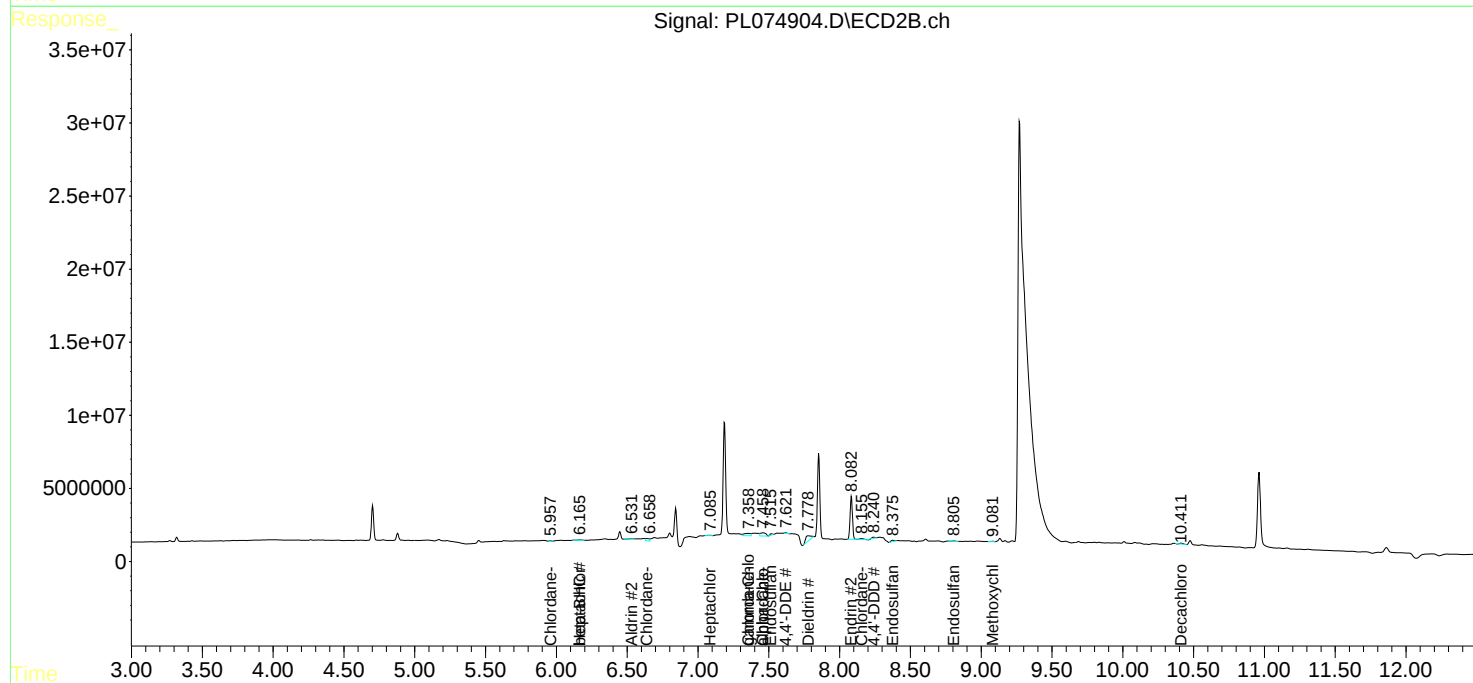
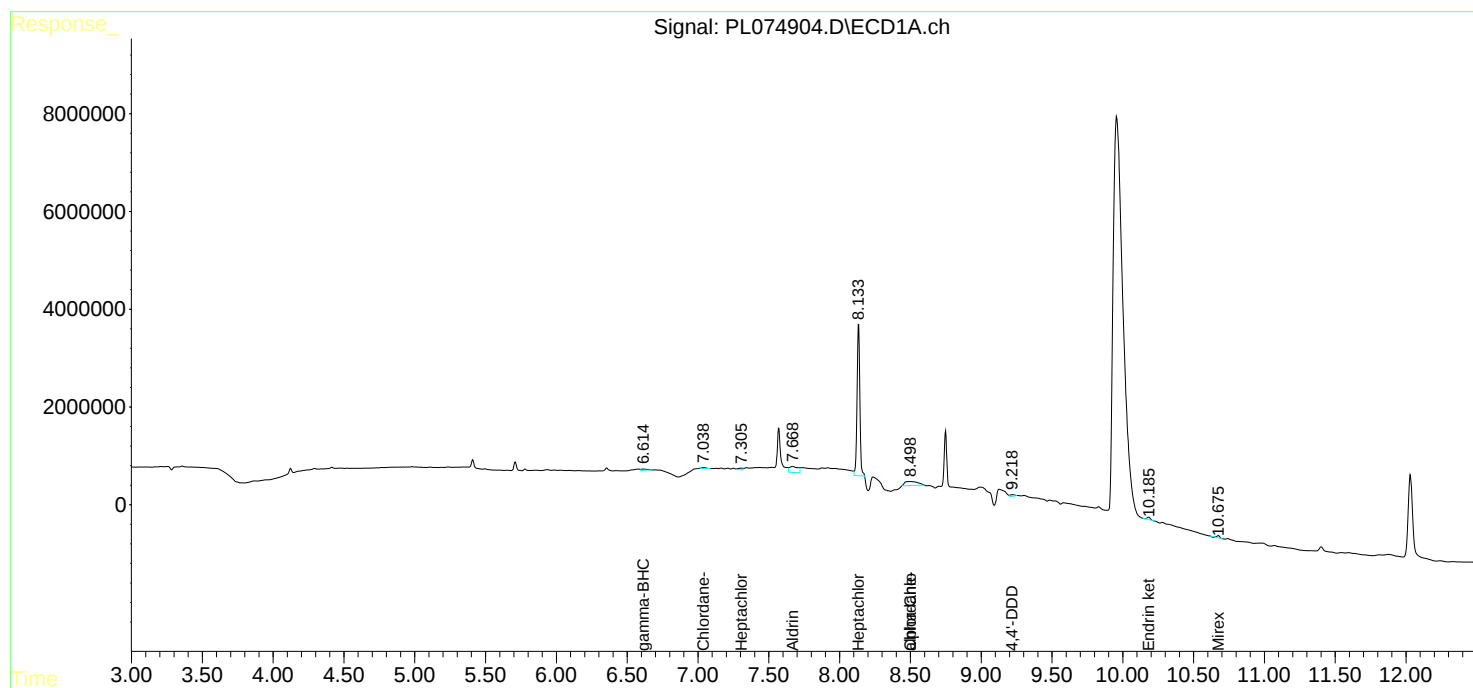
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

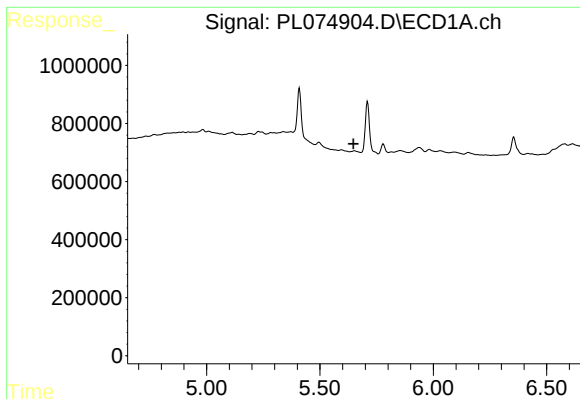
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052122\
Data File : PL074904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2022 08:48
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:49:20 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

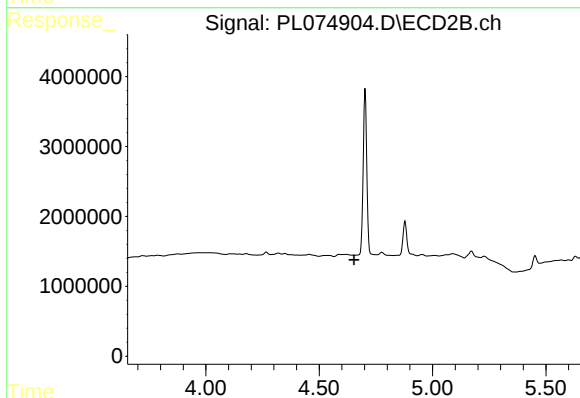




#1 Tetrachloro-m-xylene

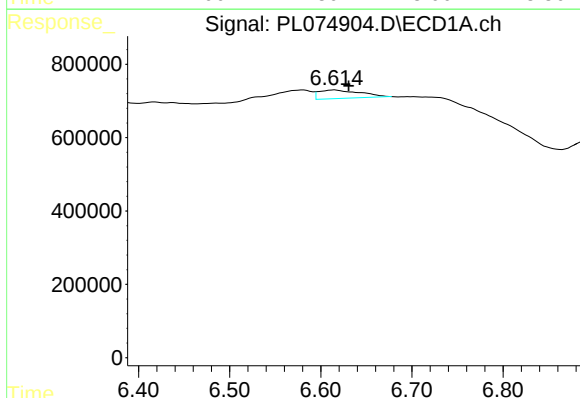
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



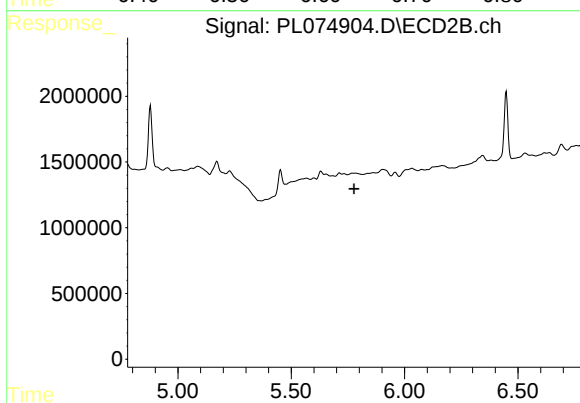
#1 Tetrachloro-m-xylene

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



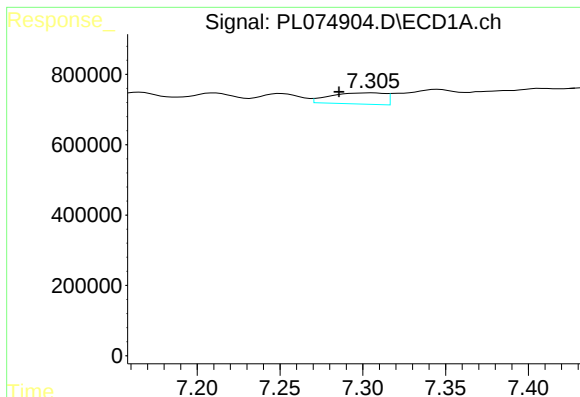
#3 gamma-BHC (Lindane)

R.T.: 6.616 min
Delta R.T.: -0.015 min
Response: 749732
Conc: 1.16 ng/ml



#3 gamma-BHC (Lindane)

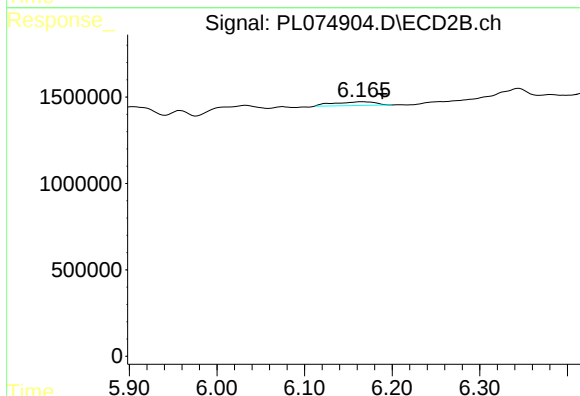
R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.



#4 Heptachlor

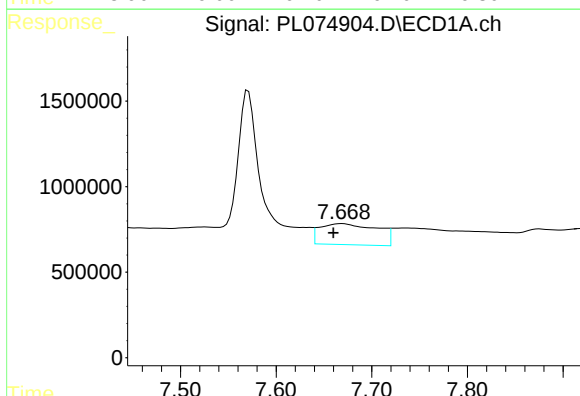
R.T.: 7.306 min
Delta R.T.: 0.020 min
Response: 729243
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



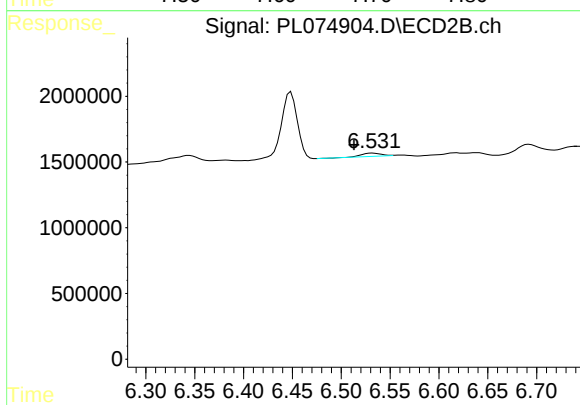
#4 Heptachlor

R.T.: 6.167 min
Delta R.T.: -0.022 min
Response: 709205
Conc: 0.47 ng/ml



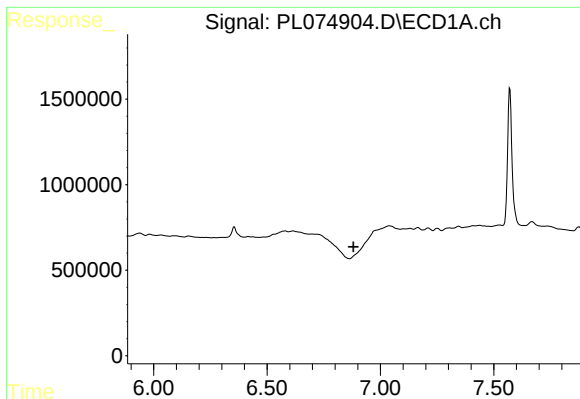
#5 Aldrin

R.T.: 7.669 min
Delta R.T.: 0.009 min
Response: 5155062
Conc: 8.32 ng/ml



#5 Aldrin

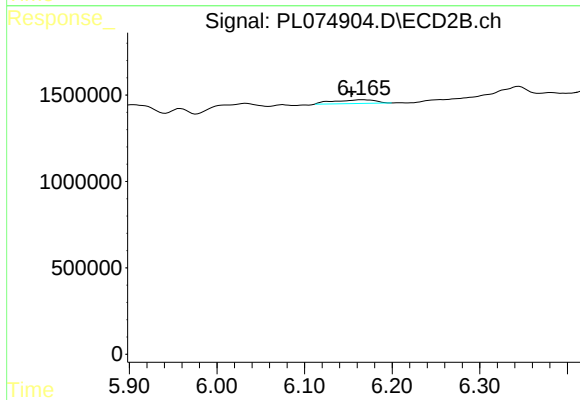
R.T.: 6.532 min
Delta R.T.: 0.019 min
Response: 352100
Conc: 0.23 ng/ml



#6 beta-BHC

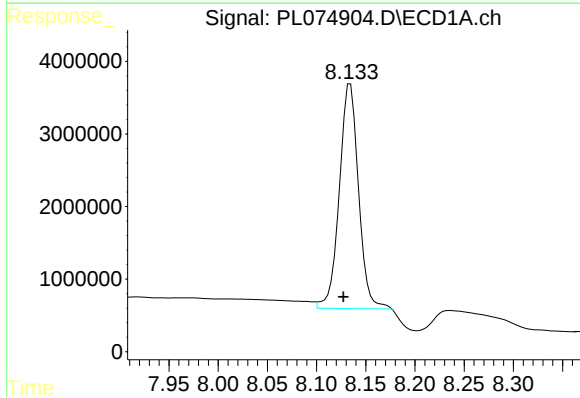
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



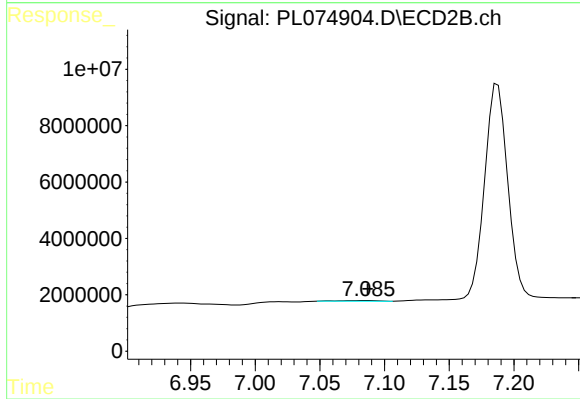
#6 beta-BHC

R.T.: 6.167 min
Delta R.T.: 0.013 min
Response: 709205
Conc: 0.89 ng/ml



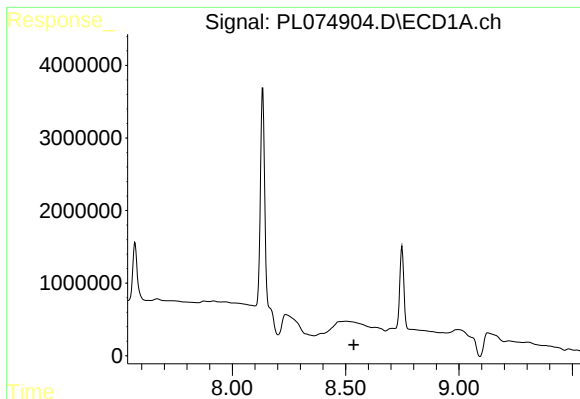
#8 Heptachlor epoxide

R.T.: 8.134 min
Delta R.T.: 0.007 min
Response: 42015506
Conc: 73.87 ng/ml



#8 Heptachlor epoxide

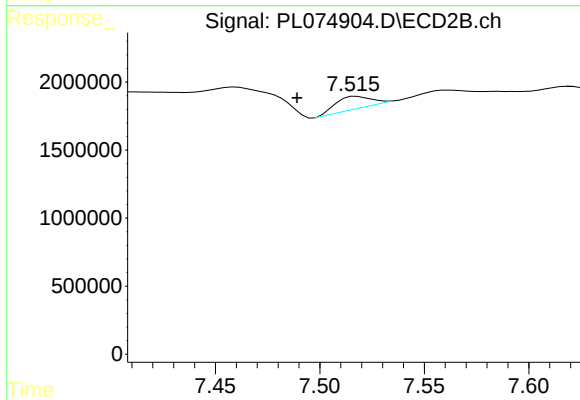
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 479816
Conc: 0.34 ng/ml



#9 Endosulfan I

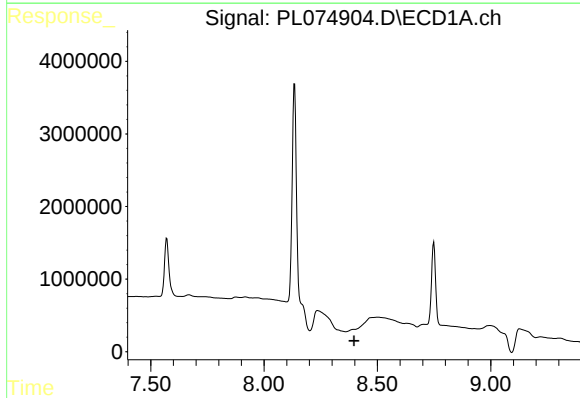
R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



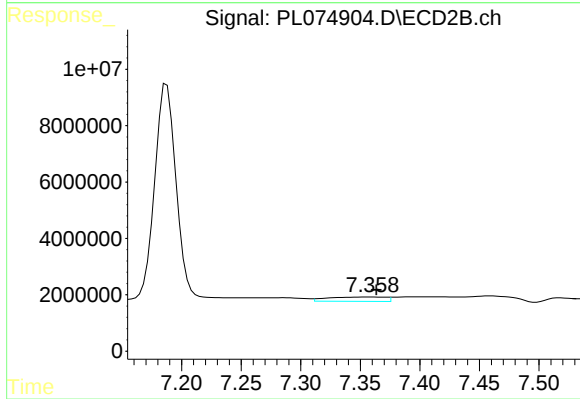
#9 Endosulfan I

R.T.: 7.518 min
Delta R.T.: 0.029 min
Response: 1021248
Conc: 0.82 ng/ml



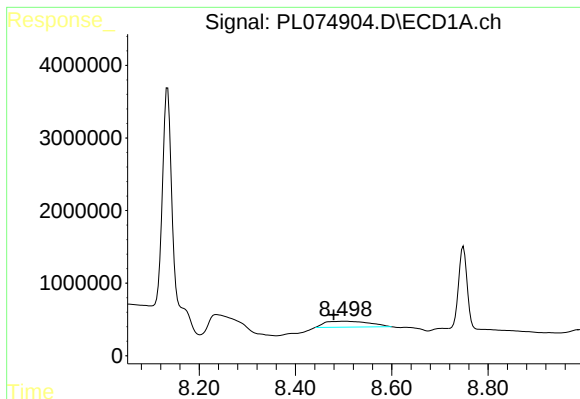
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

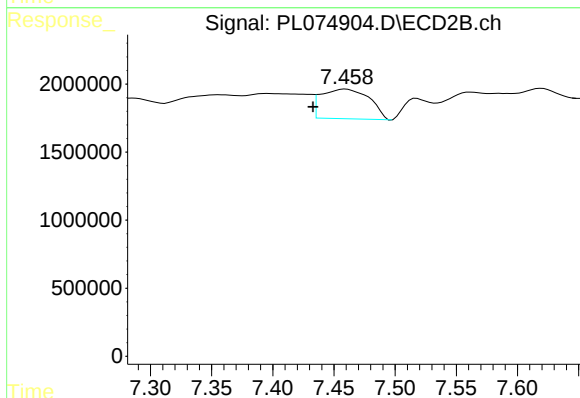
R.T.: 7.356 min
Delta R.T.: -0.007 min
Response: 5237396
Conc: 3.78 ng/ml



#11 alpha-Chlordane

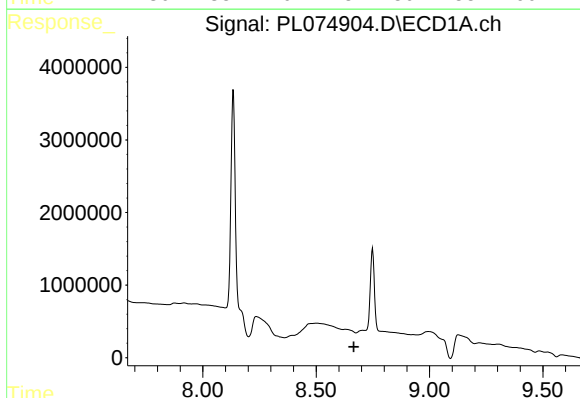
R.T.: 8.501 min
Delta R.T.: 0.021 min
Response: 5279641
Conc: 8.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



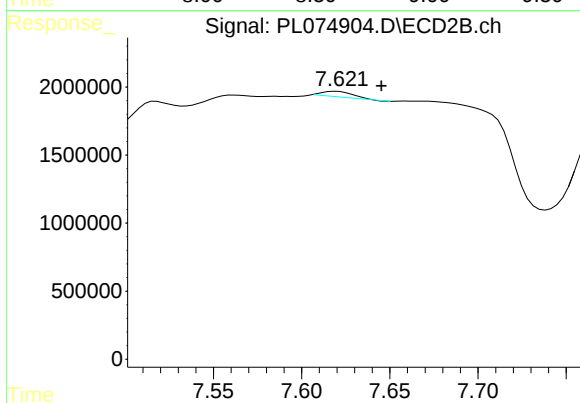
#11 alpha-Chlordane

R.T.: 7.460 min
Delta R.T.: 0.027 min
Response: 5976617
Conc: 4.42 ng/ml



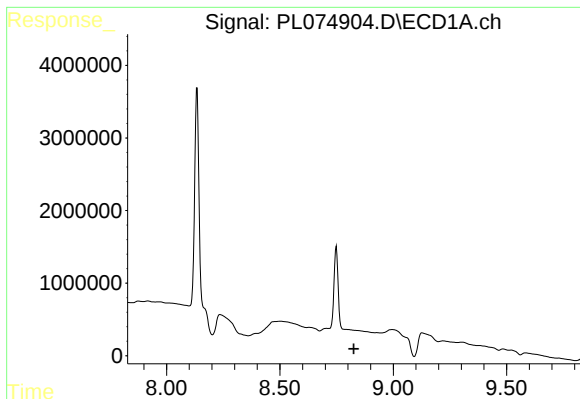
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.665 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

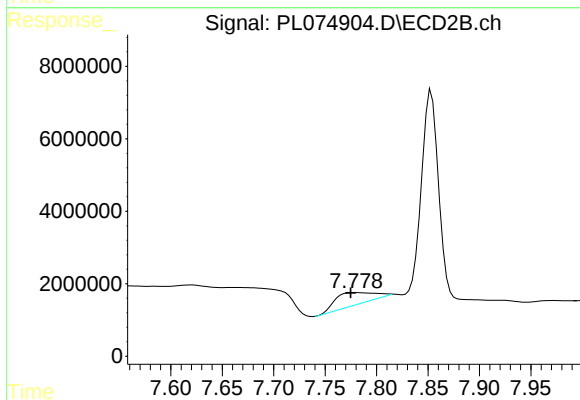
R.T.: 7.620 min
Delta R.T.: -0.026 min
Response: 478119
Conc: 0.41 ng/ml



#13 Dieldrin

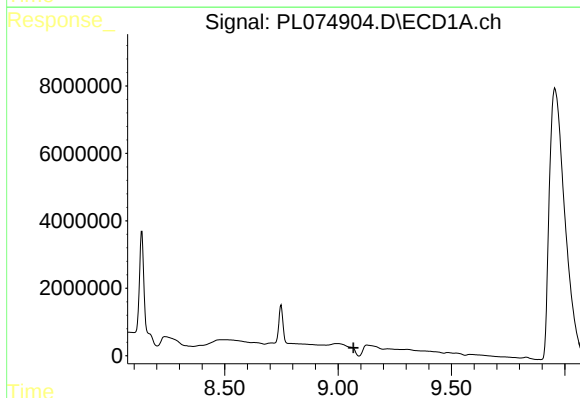
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



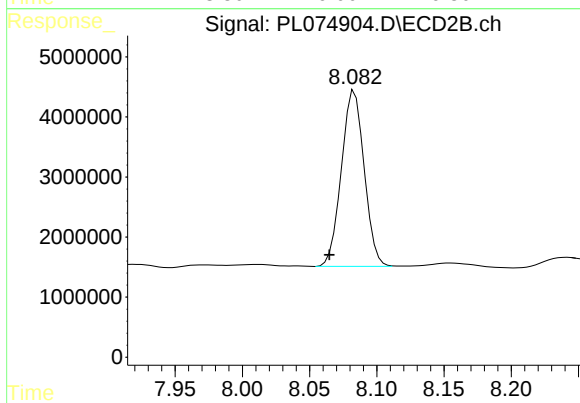
#13 Dieldrin

R.T.: 7.779 min
Delta R.T.: 0.004 min
Response: 9782625
Conc: 7.68 ng/ml



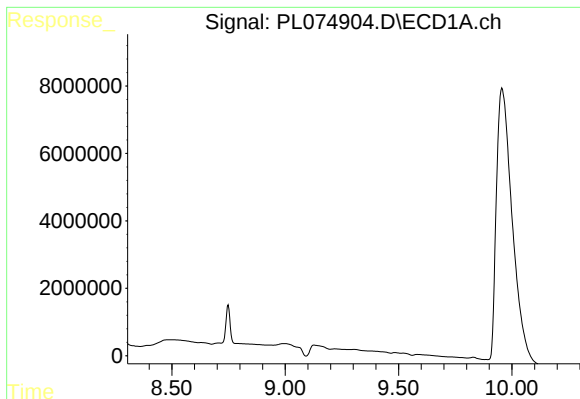
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.068 min
Response: 0
Conc: N.D.



#14 Endrin

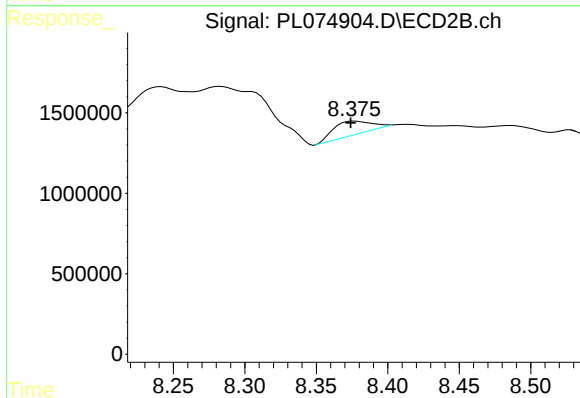
R.T.: 8.083 min
Delta R.T.: 0.019 min
Response: 34465174
Conc: 32.63 ng/ml



#15 Endosulfan II

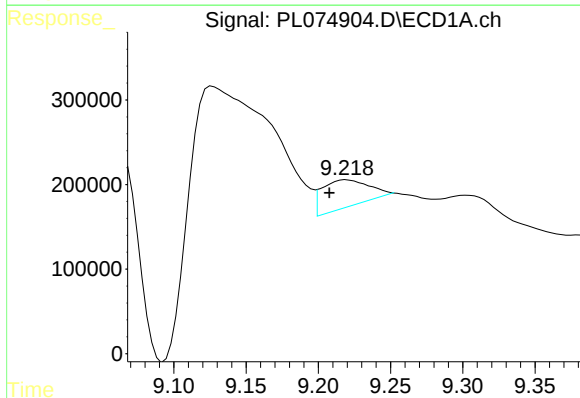
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



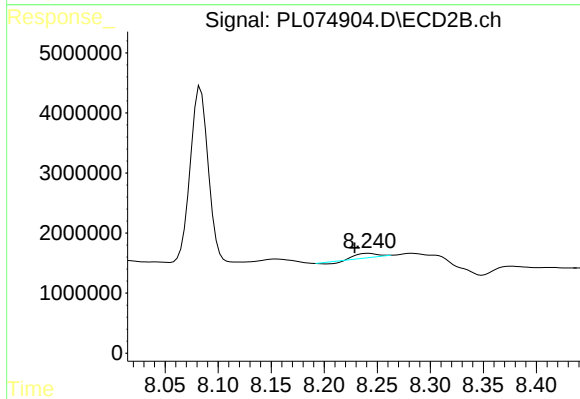
#15 Endosulfan II

R.T.: 8.377 min
Delta R.T.: 0.003 min
Response: 1526894
Conc: 1.35 ng/ml



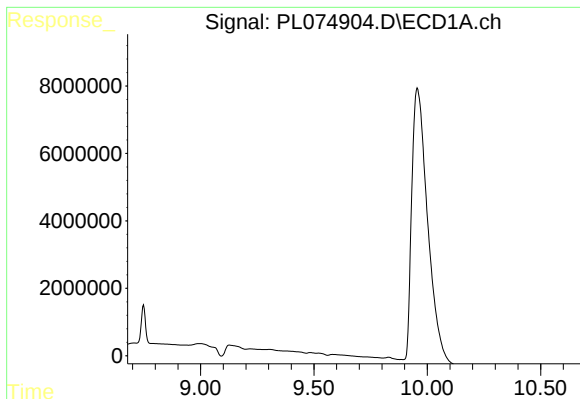
#16 4,4'-DDD

R.T.: 9.219 min
Delta R.T.: 0.012 min
Response: 786347
Conc: 1.74 ng/ml



#16 4,4'-DDD

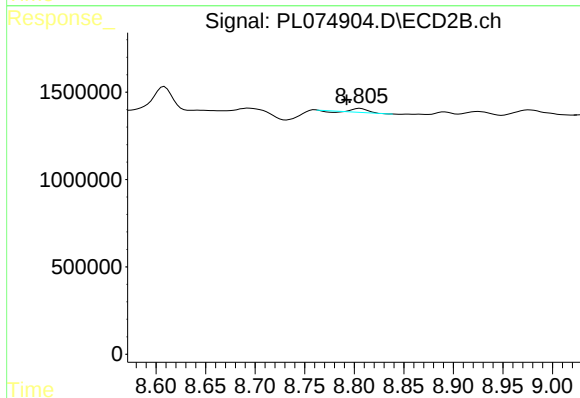
R.T.: 8.241 min
Delta R.T.: 0.013 min
Response: 675538
Conc: 0.69 ng/ml



#19 Endosulfan Sulfate

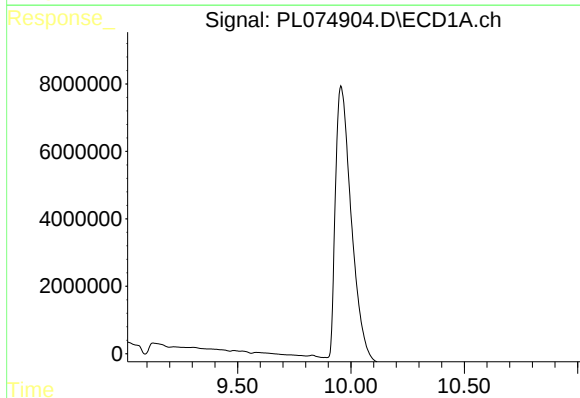
R.T.: 0.000 min
Exp R.T. : 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



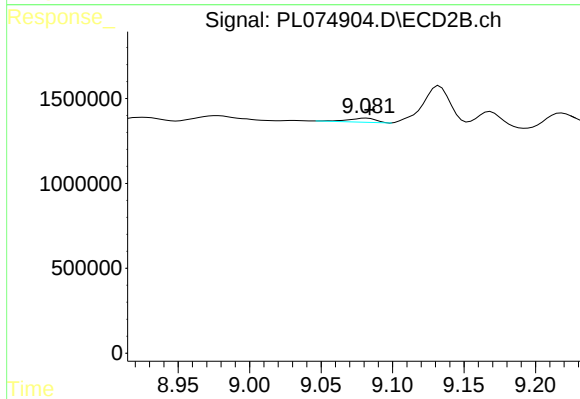
#19 Endosulfan Sulfate

R.T.: 8.806 min
Delta R.T.: 0.013 min
Response: 161559
Conc: 0.15 ng/ml



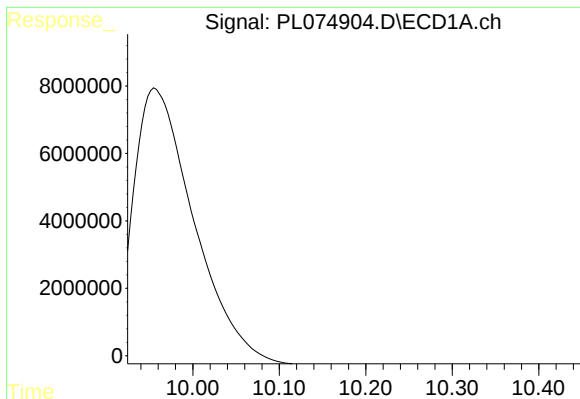
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.013 min
Response: 0
Conc: N.D.



#20 Methoxychlor

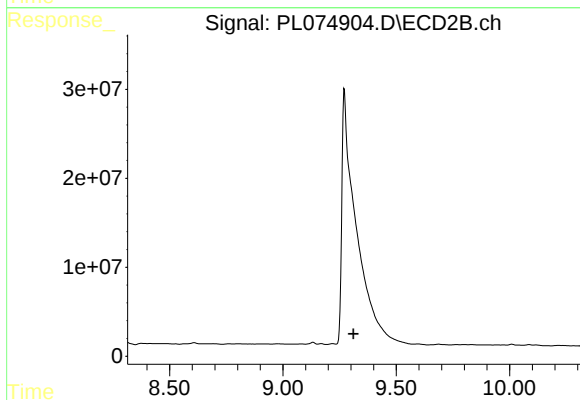
R.T.: 9.082 min
Delta R.T.: -0.002 min
Response: 323686
Conc: 0.55 ng/ml



#21 Endrin ketone

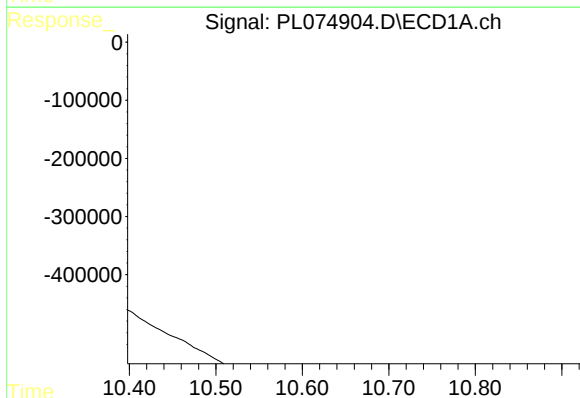
R.T.: 10.183 min
Delta R.T.: 0.006 min
Response: 778204
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



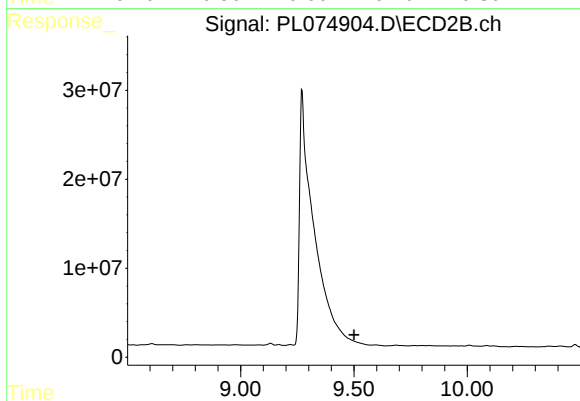
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.



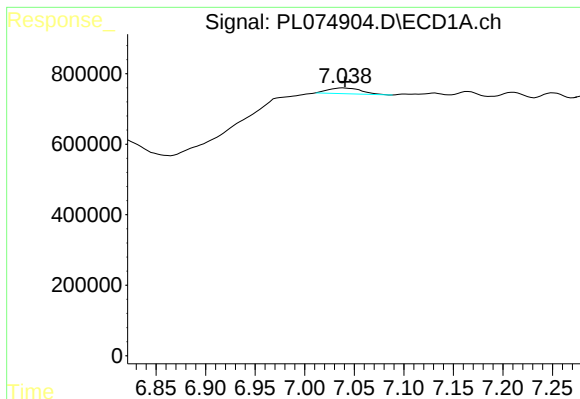
#22 Mirex

R.T.: 10.675 min
Delta R.T.: 0.023 min
Response: 426783
Conc: 1.06 ng/ml



#22 Mirex

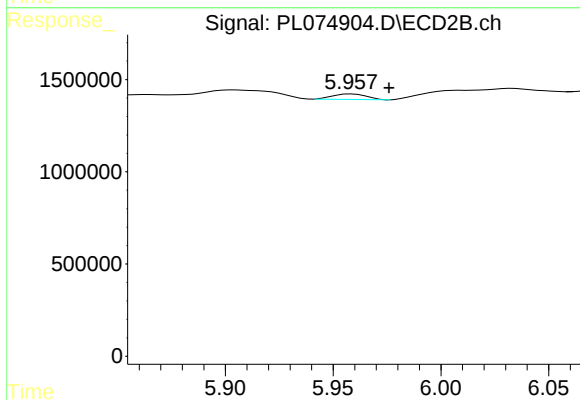
R.T.: 0.000 min
Exp R.T. : 9.501 min
Response: 0
Conc: N.D.



#23 Chlordane-1

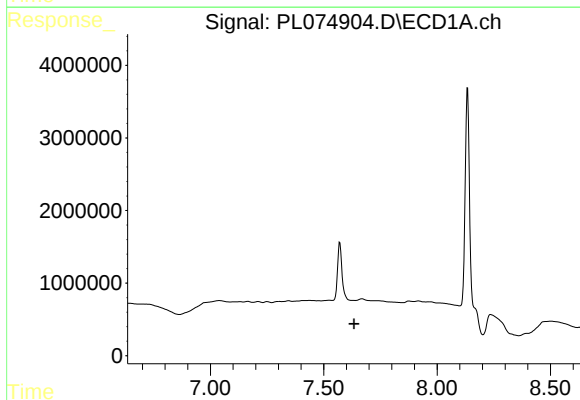
R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 383988
Conc: 19.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



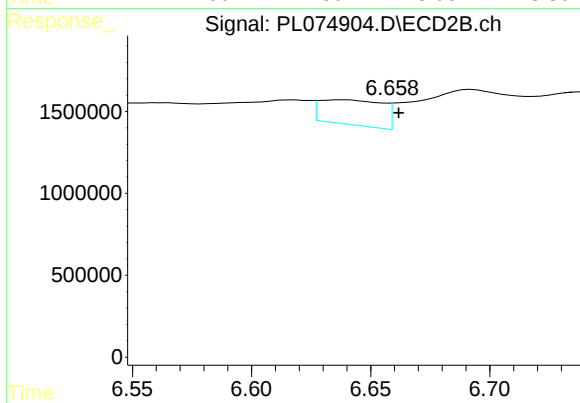
#23 Chlordane-1

R.T.: 5.959 min
Delta R.T.: -0.017 min
Response: 324909
Conc: 7.17 ng/ml



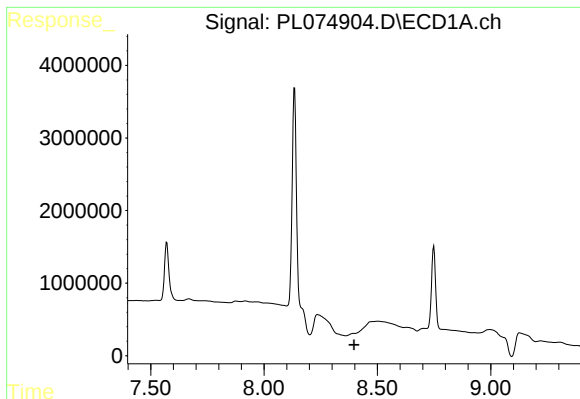
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.634 min
Response: 0
Conc: N.D.



#24 Chlordane-2

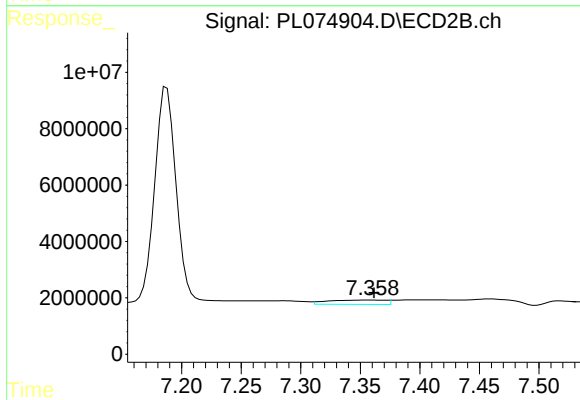
R.T.: 6.639 min
Delta R.T.: -0.022 min
Response: 2793314
Conc: 50.31 ng/ml



#25 Chlordane-3

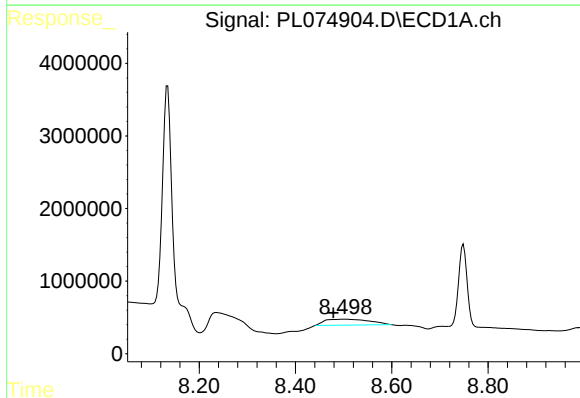
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



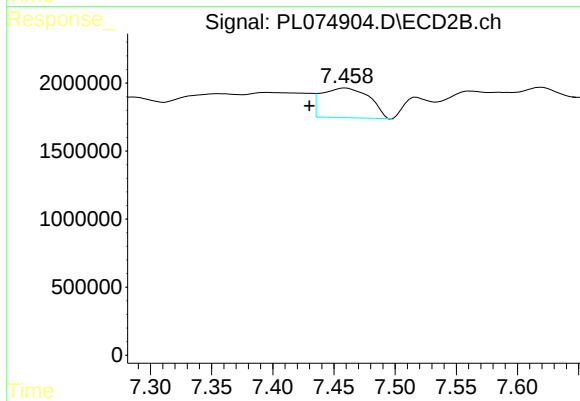
#25 Chlordane-3

R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 5237396
Conc: 40.35 ng/ml



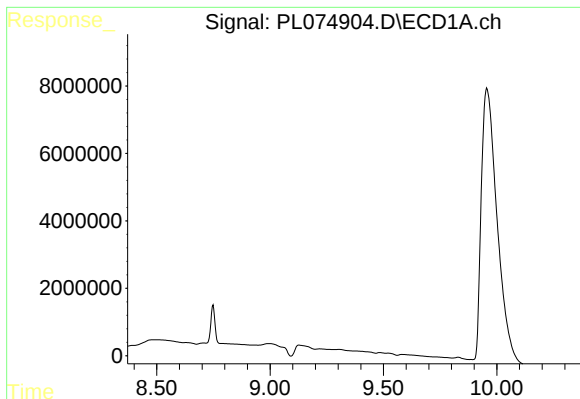
#26 Chlordane-4

R.T.: 8.501 min
Delta R.T.: 0.022 min
Response: 5279641
Conc: 54.80 ng/ml



#26 Chlordane-4

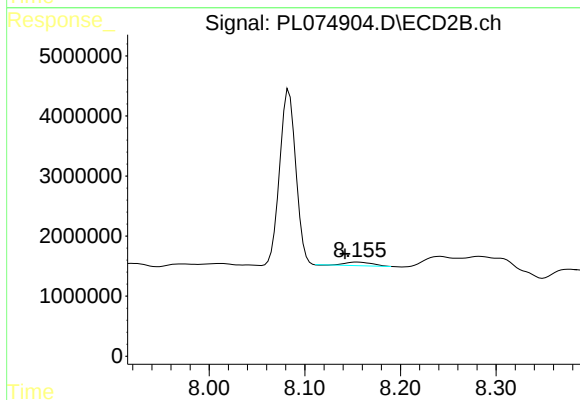
R.T.: 7.460 min
Delta R.T.: 0.030 min
Response: 5976617
Conc: 43.60 ng/ml



#27 Chlordane-5

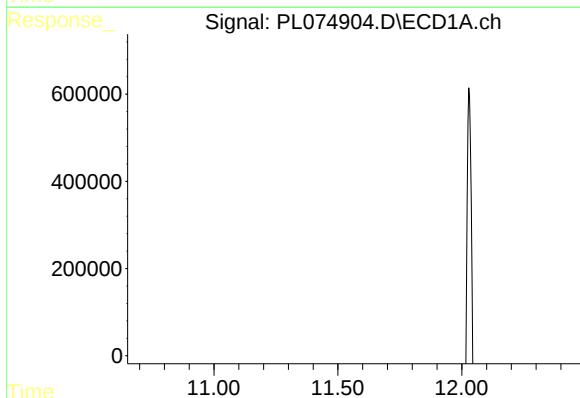
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



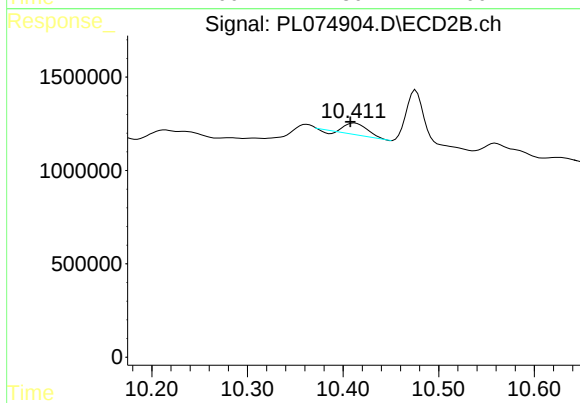
#27 Chlordane-5

R.T.: 8.155 min
Delta R.T.: 0.013 min
Response: 1084045
Conc: 29.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.651 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.412 min
Delta R.T.: 0.004 min
Response: 971808
Conc: 0.95 ng/ml