

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111721\
 Data File : PL071031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2021 18:14
 Operator : AR\AJ
 Sample : M4707-39
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 4-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 00:52:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:28:07 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...	4.566	5.500	5717048	14504541	11.672	11.504
28)	SA Decachlor...	10.327	11.389	7263387	14152318	10.630	10.582
Target Compounds							
6)	B beta-BHC	0.000	6.727	0	4648040	N.D.	5.425 #
7)	B delta-BHC	0.000	7.020f	0	1065807	N.D.	0.637 #
9)	A Endosulfan I	0.000	8.351	0	1597286	N.D.	1.110 #
10)	B gamma-Chl...	7.265f	8.255f	512750	1370823	0.772	0.885
12)	B 4,4'-DDE	7.564	0.000	561365	0	0.964	N.D. #
13)	MA Dieldrin	7.700	0.000	851805	0	1.365	N.D. #
14)	MA Endrin	8.005f	8.892	467773	1447025	0.825	1.249 #
15)	B Endosulfa...	8.286	0.000	441992	0	0.730	N.D. #
16)	A 4,4'-DDD	0.000	9.037	0	1217136	N.D.	1.011 #
17)	MA 4,4'-DDT	8.403	9.354	1860527	864249	3.383	0.685 #
19)	B Endosulfa...	8.715	0.000	174917	0	0.284	N.D. #
21)	B Endrin ke...	9.231	0.000	56740	0	0.079	N.D. #
23)	Chlordane-1	5.876f	0.000	698869	0	40.989	N.D. #
25)	Chlordane-3	7.265f	8.255f	512750	1370823	8.398	6.782
27)	Chlordane-5	8.286	9.167f	441992	888374	19.769	21.443

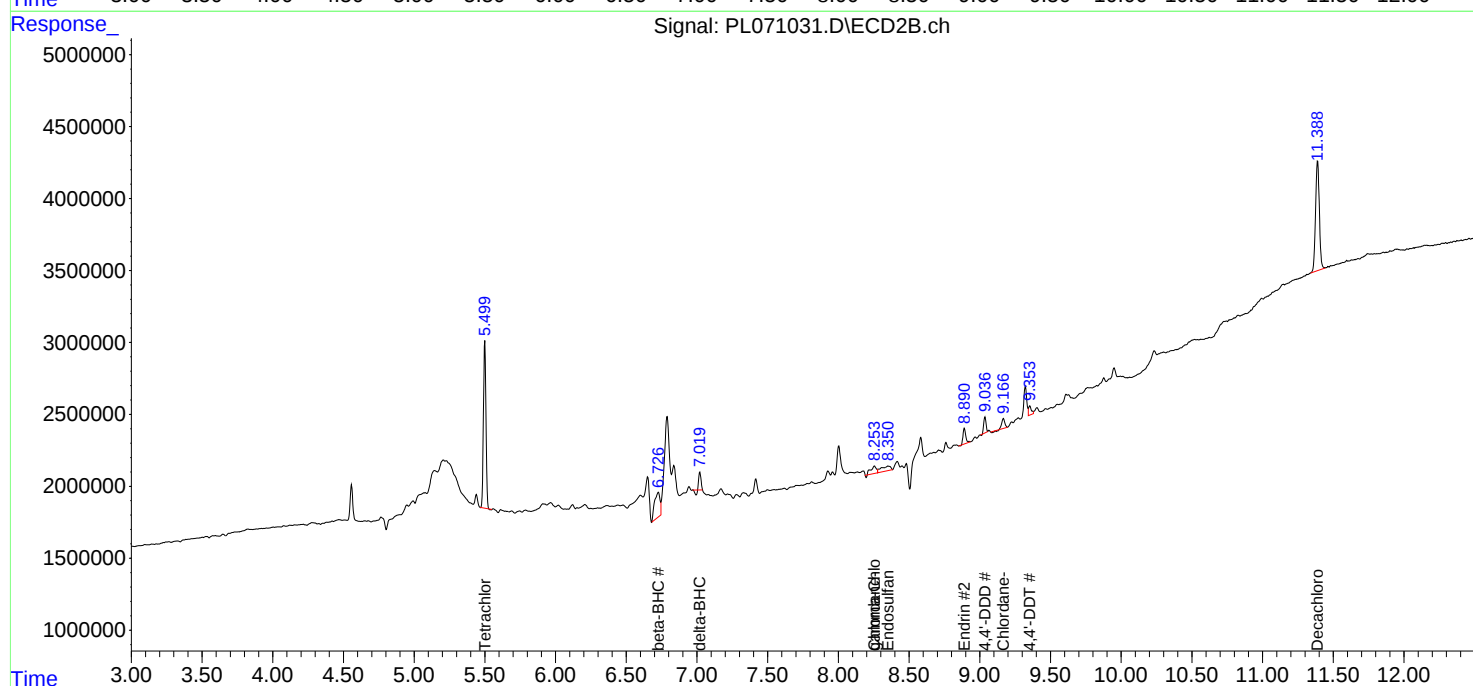
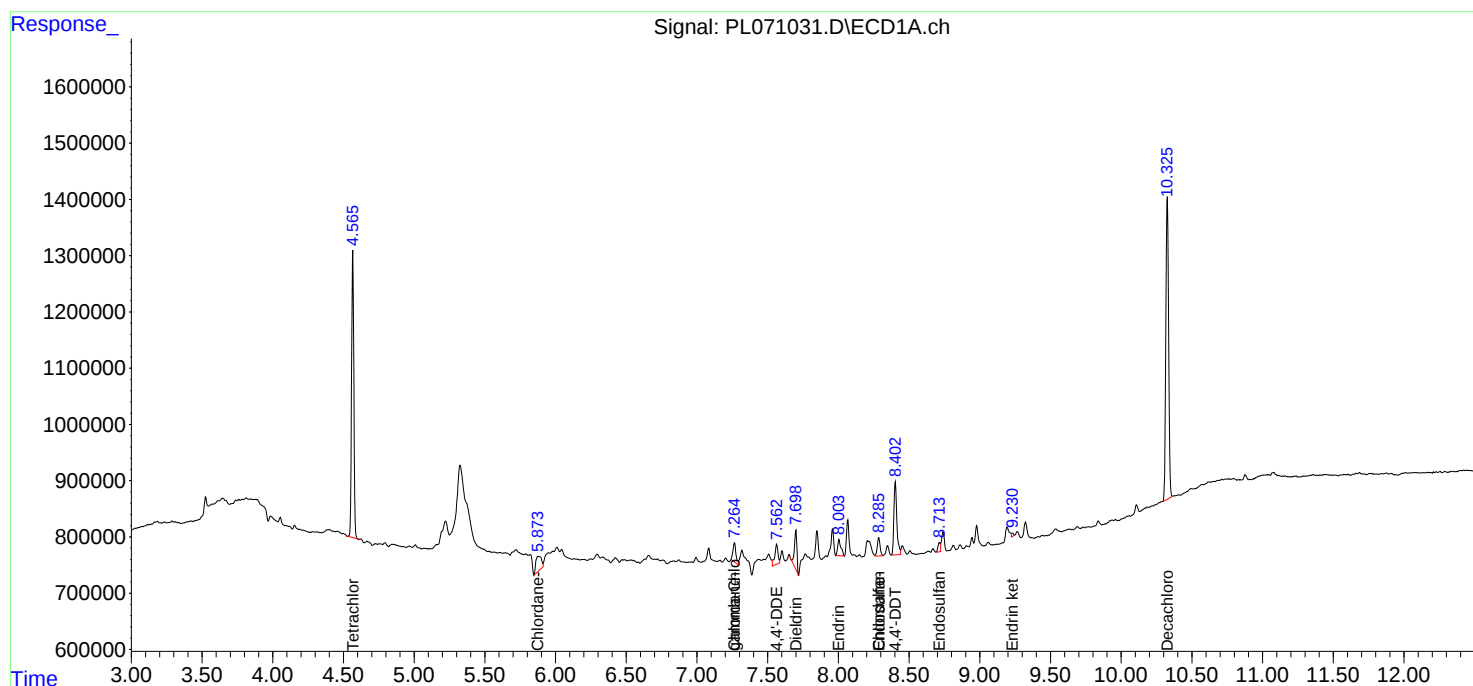
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

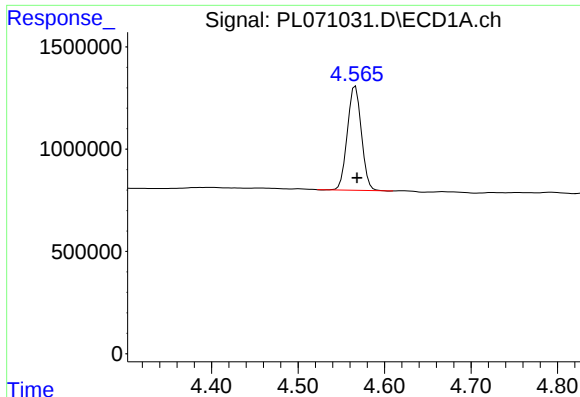
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111721\
Data File : PL071031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2021 18:14
Operator : AR\AJ
Sample : M4707-39
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
4-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 00:52:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
Quant Title : GC Extractables
QLast Update : Thu Nov 04 19:28:07 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

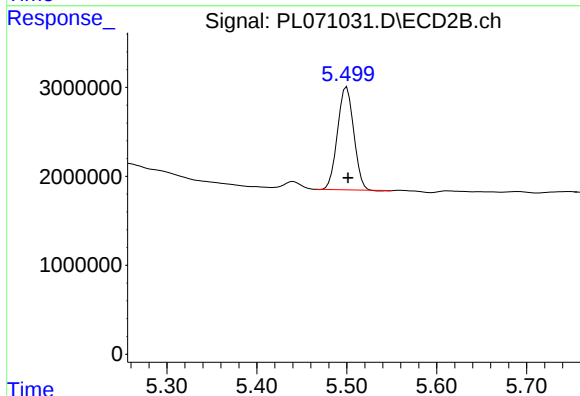




#1 Tetrachloro-m-xylene

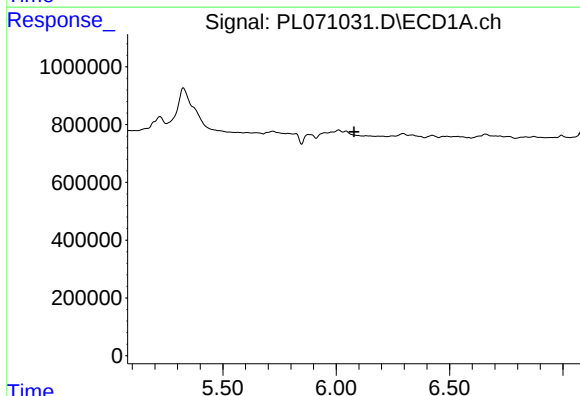
R.T.: 4.566 min
Delta R.T.: -0.002 min
Response: 5717048
Conc: 11.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
4-COMP



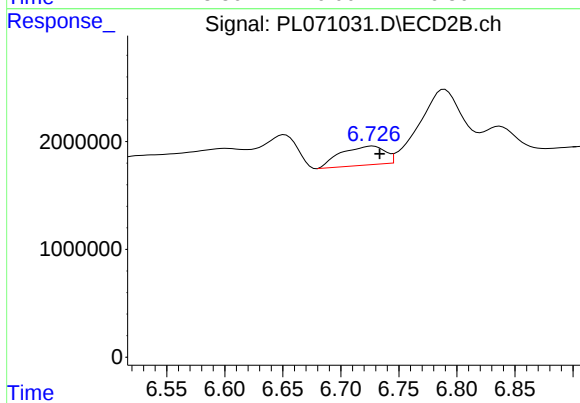
#1 Tetrachloro-m-xylene

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 14504541
Conc: 11.50 ng/ml



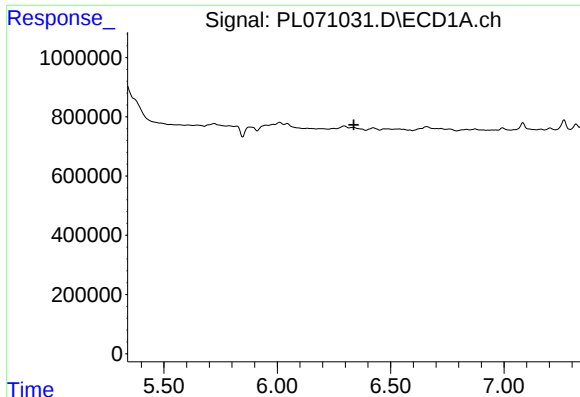
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.079 min
Response: 0
Conc: N.D.



#6 beta-BHC

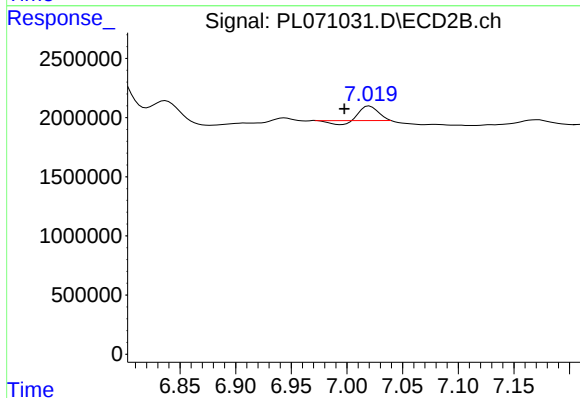
R.T.: 6.727 min
Delta R.T.: -0.006 min
Response: 4648040
Conc: 5.42 ng/ml



#7 delta-BHC

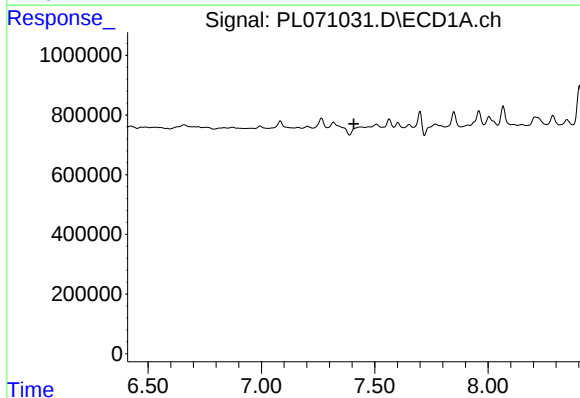
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
4-COMP



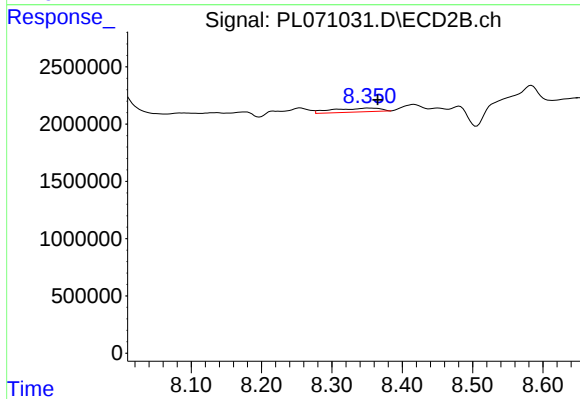
#7 delta-BHC

R.T.: 7.020 min
Delta R.T.: 0.023 min
Response: 1065807
Conc: 0.64 ng/ml



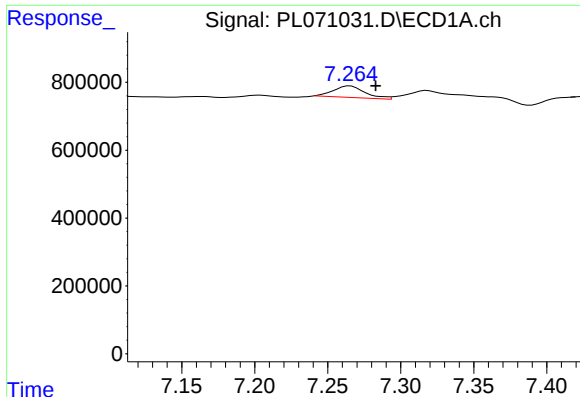
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.



#9 Endosulfan I

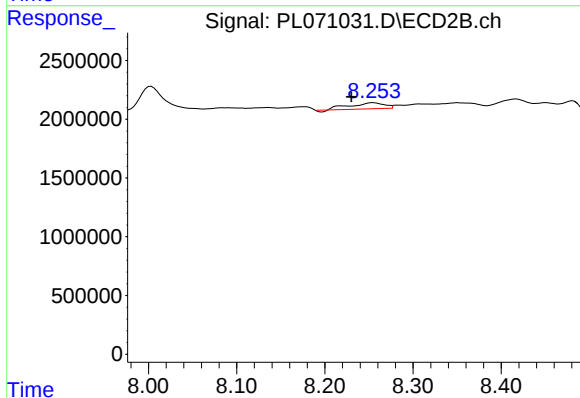
R.T.: 8.351 min
Delta R.T.: -0.014 min
Response: 1597286
Conc: 1.11 ng/ml



#10 gamma-Chlordane

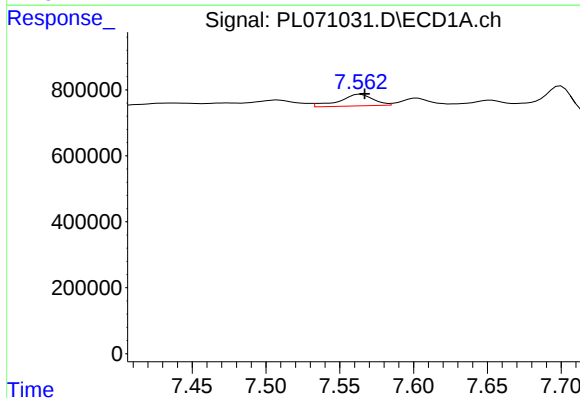
R.T.: 7.265 min
Delta R.T.: -0.017 min
Response: 512750
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
4-COMP



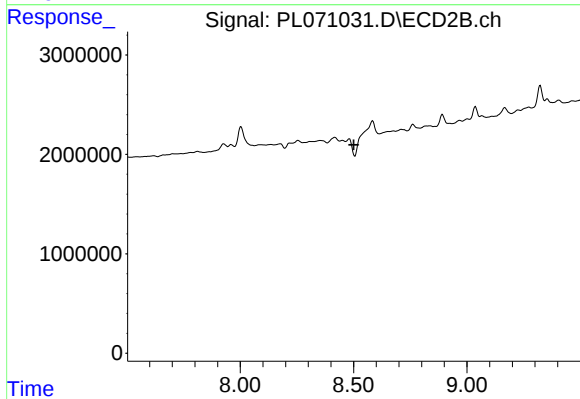
#10 gamma-Chlordane

R.T.: 8.255 min
Delta R.T.: 0.025 min
Response: 1370823
Conc: 0.89 ng/ml



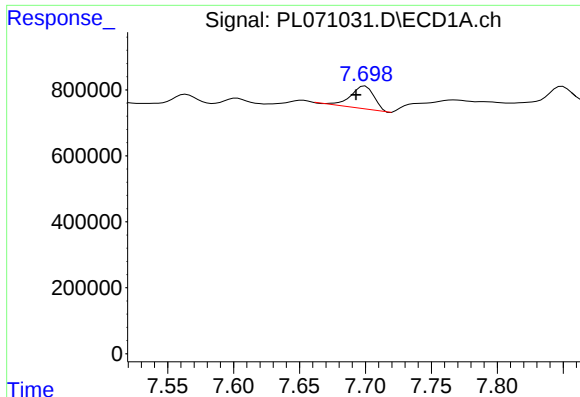
#12 4,4'-DDE

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 561365
Conc: 0.96 ng/ml



#12 4,4'-DDE

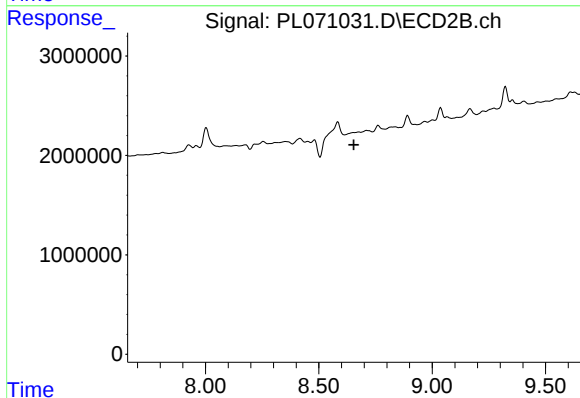
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.



#13 Dieldrin

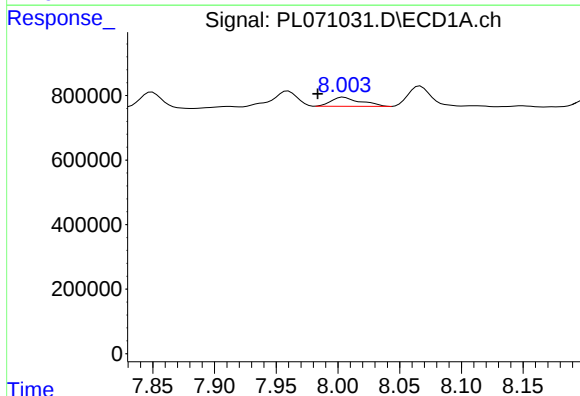
R.T.: 7.700 min
Delta R.T.: 0.007 min
Response: 851805
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
4-COMP



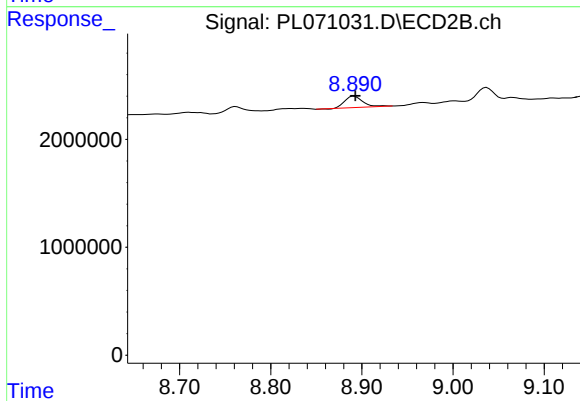
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.654 min
Response: 0
Conc: N.D.



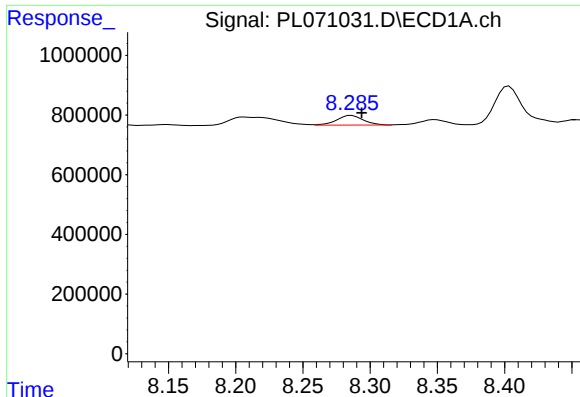
#14 Endrin

R.T.: 8.005 min
Delta R.T.: 0.021 min
Response: 467773
Conc: 0.83 ng/ml



#14 Endrin

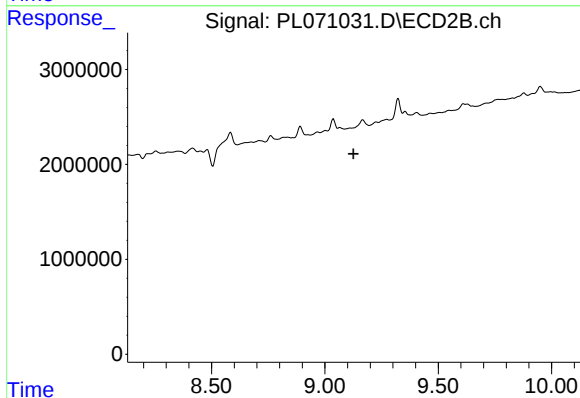
R.T.: 8.892 min
Delta R.T.: -0.001 min
Response: 1447025
Conc: 1.25 ng/ml



#15 Endosulfan II

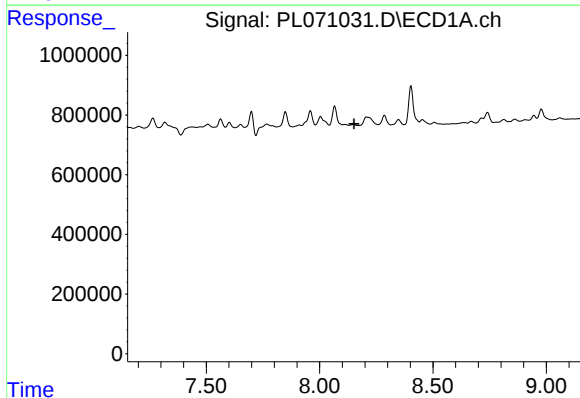
R.T.: 8.286 min
Delta R.T.: -0.008 min
Response: 441992
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
4-COMP



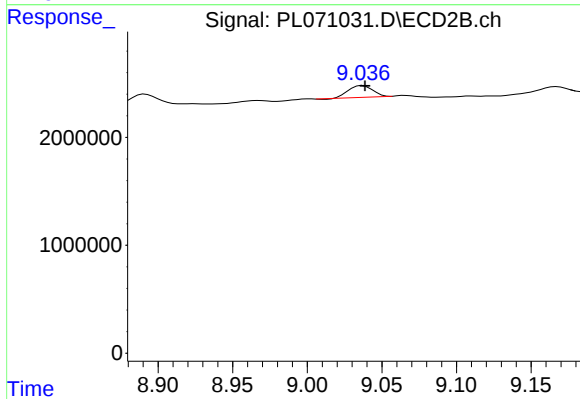
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.



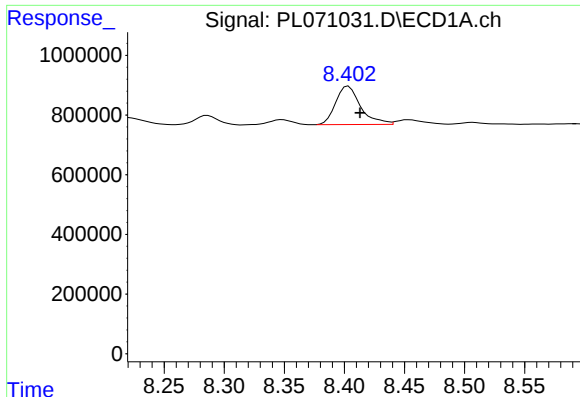
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

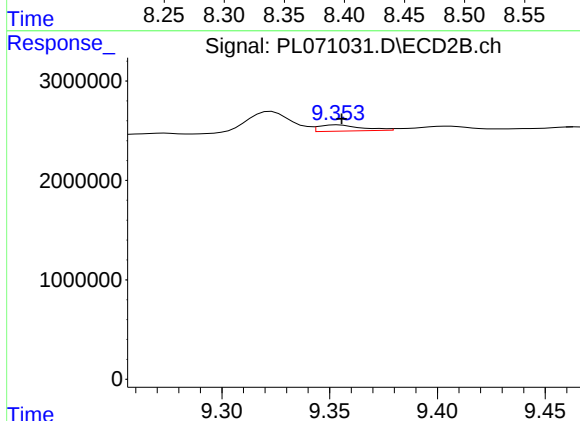
R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 1217136
Conc: 1.01 ng/ml



#17 4,4'-DDT

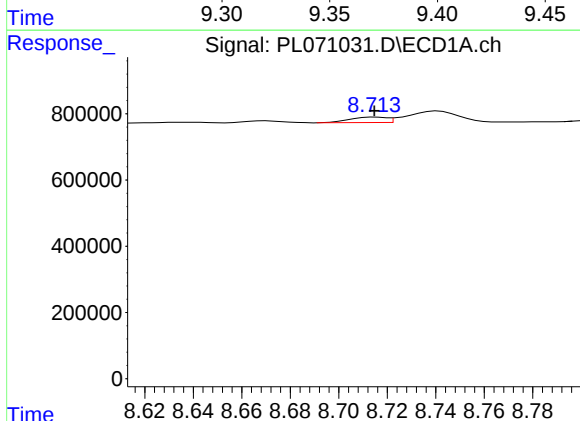
R.T.: 8.403 min
Delta R.T.: -0.010 min
Response: 1860527
Conc: 3.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
4-COMP



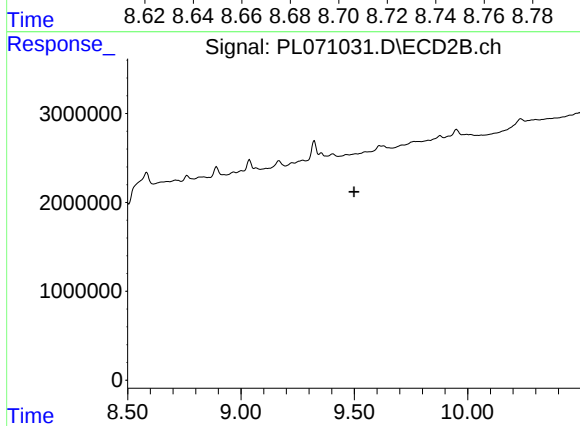
#17 4,4'-DDT

R.T.: 9.354 min
Delta R.T.: -0.002 min
Response: 864249
Conc: 0.69 ng/ml



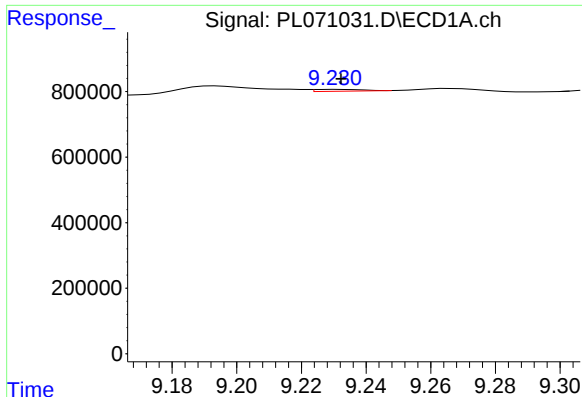
#19 Endosulfan Sulfate

R.T.: 8.715 min
Delta R.T.: 0.000 min
Response: 174917
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

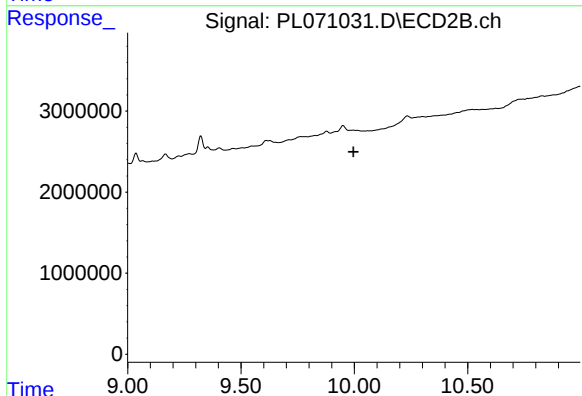
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.



#21 Endrin ketone

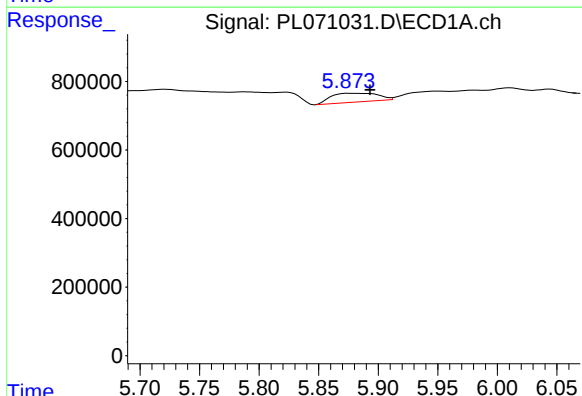
R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 56740
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
4-COMP



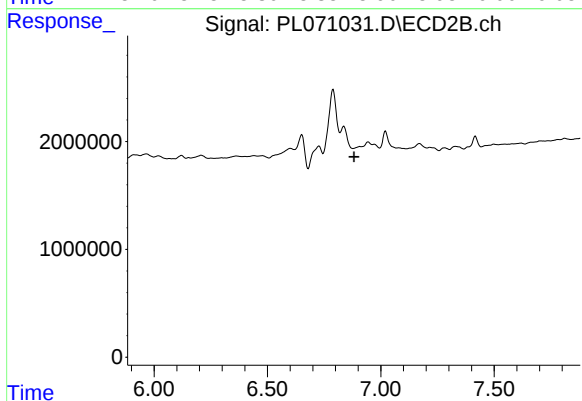
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.996 min
Response: 0
Conc: N.D.



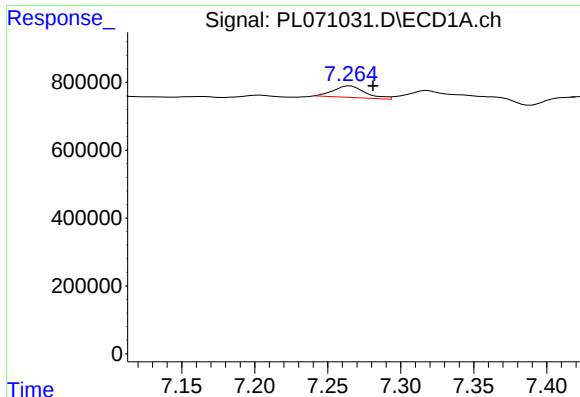
#23 Chlordane-1

R.T.: 5.876 min
Delta R.T.: -0.017 min
Response: 698869
Conc: 40.99 ng/ml



#23 Chlordane-1

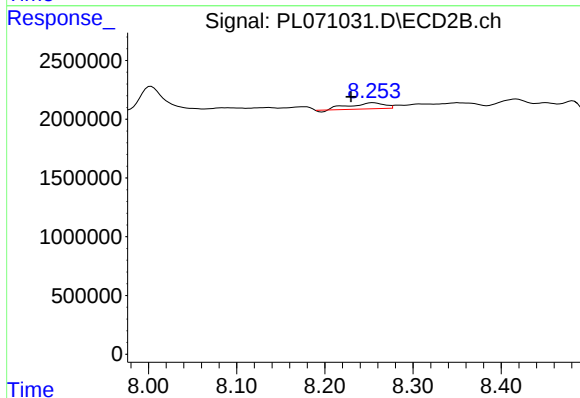
R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#25 Chlordane-3

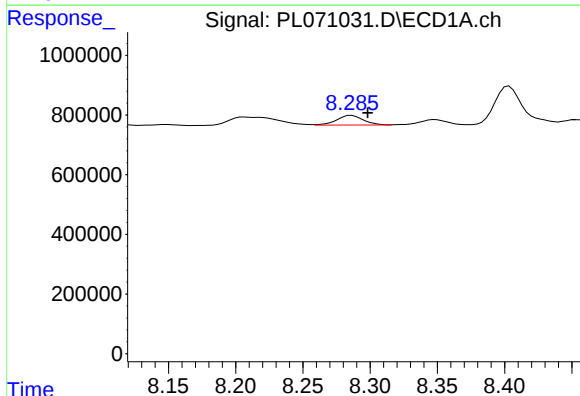
R.T.: 7.265 min
Delta R.T.: -0.016 min
Response: 512750
Conc: 8.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
4-COMP



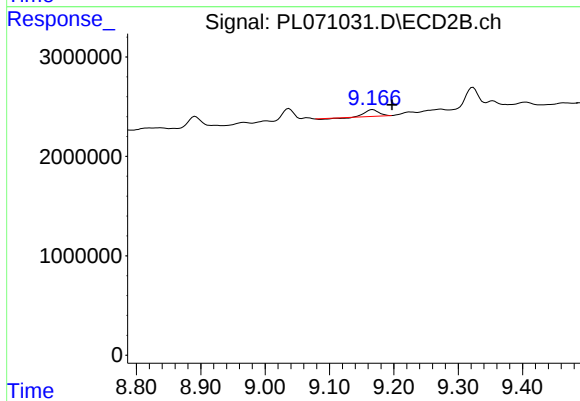
#25 Chlordane-3

R.T.: 8.255 min
Delta R.T.: 0.025 min
Response: 1370823
Conc: 6.78 ng/ml



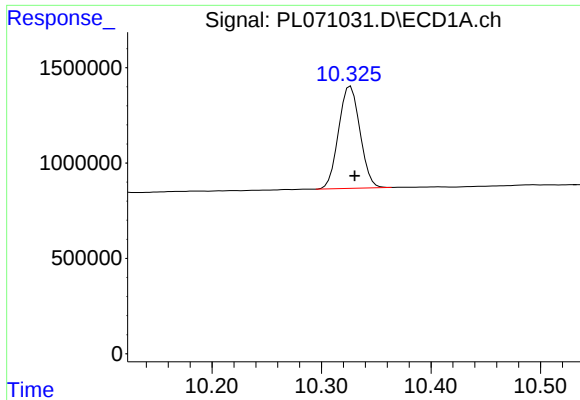
#27 Chlordane-5

R.T.: 8.286 min
Delta R.T.: -0.012 min
Response: 441992
Conc: 19.77 ng/ml



#27 Chlordane-5

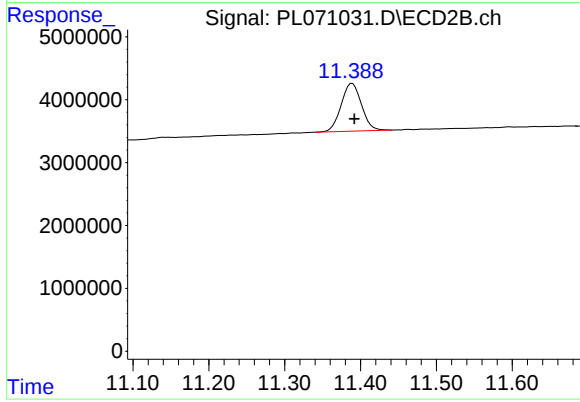
R.T.: 9.167 min
Delta R.T.: -0.030 min
Response: 888374
Conc: 21.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: -0.004 min
Response: 7263387
Conc: 10.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
4-COMP



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: -0.003 min
Response: 14152318
Conc: 10.58 ng/ml