

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2021 16:12
 Operator : AR\AJ
 Sample : M3429-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:23:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.635	5.569	8522026	23945888	20.603	23.584
28)	SA Decachlor...	10.405	11.492	9323580	17820421	16.224	18.367
Target Compounds							
6)	B beta-BHC	0.000	6.781f	0	92463	N.D.	0.143 #
9)	A Endosulfan I	7.504f	0.000	730387	0	1.439	N.D. #
10)	B gamma-Chl...	7.354	8.299	527047	1640417	0.962	1.432 #
11)	B alpha-Chl...	7.423	8.384	740185	2391657	1.345	2.083 #
12)	B 4,4'-DDE	7.638	8.568	1592514	3171262	3.297	3.000
13)	MA Dieldrin	7.775	8.725	750877	279635	1.452	0.258 #
14)	MA Endrin	8.078	0.000	935849	0	1.942	N.D. #
15)	B Endosulfa...	8.376	9.218f	547526	1403455	1.141	1.530 #
16)	A 4,4'-DDD	0.000	9.108	0	1353064	N.D.	1.583 #
17)	MA 4,4'-DDT	8.484	9.426	4690023	8717729	9.657	9.212
18)	B Endrin al...	0.000	9.341	0	9148	N.D.	0.013 #
19)	B Endosulfa...	8.789	0.000	223528	0	0.434	N.D. #
20)	A Methoxychlor	9.102f	0.000	649592	0	2.075	N.D. #
22)	Mirex	0.000	10.553	0	388071	N.D.	0.491 #
23)	Chlordane-1	0.000	6.950	0	434470	N.D.	10.303 #
25)	Chlordane-3	7.354	8.299	527047	1640417	10.048	10.042
26)	Chlordane-4	7.423	8.384	740185	2391657	13.299	12.059
27)	Chlordane-5	8.376	0.000	547526	0	26.551	N.D. #

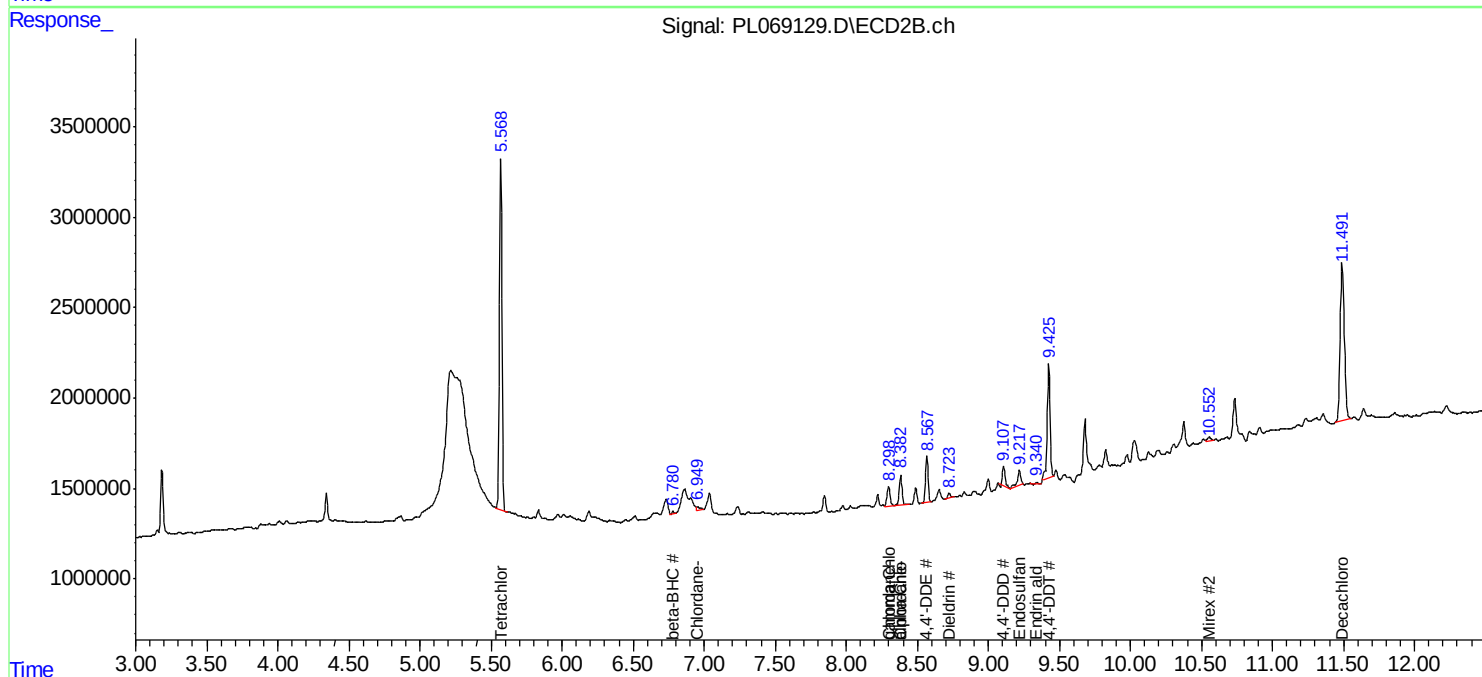
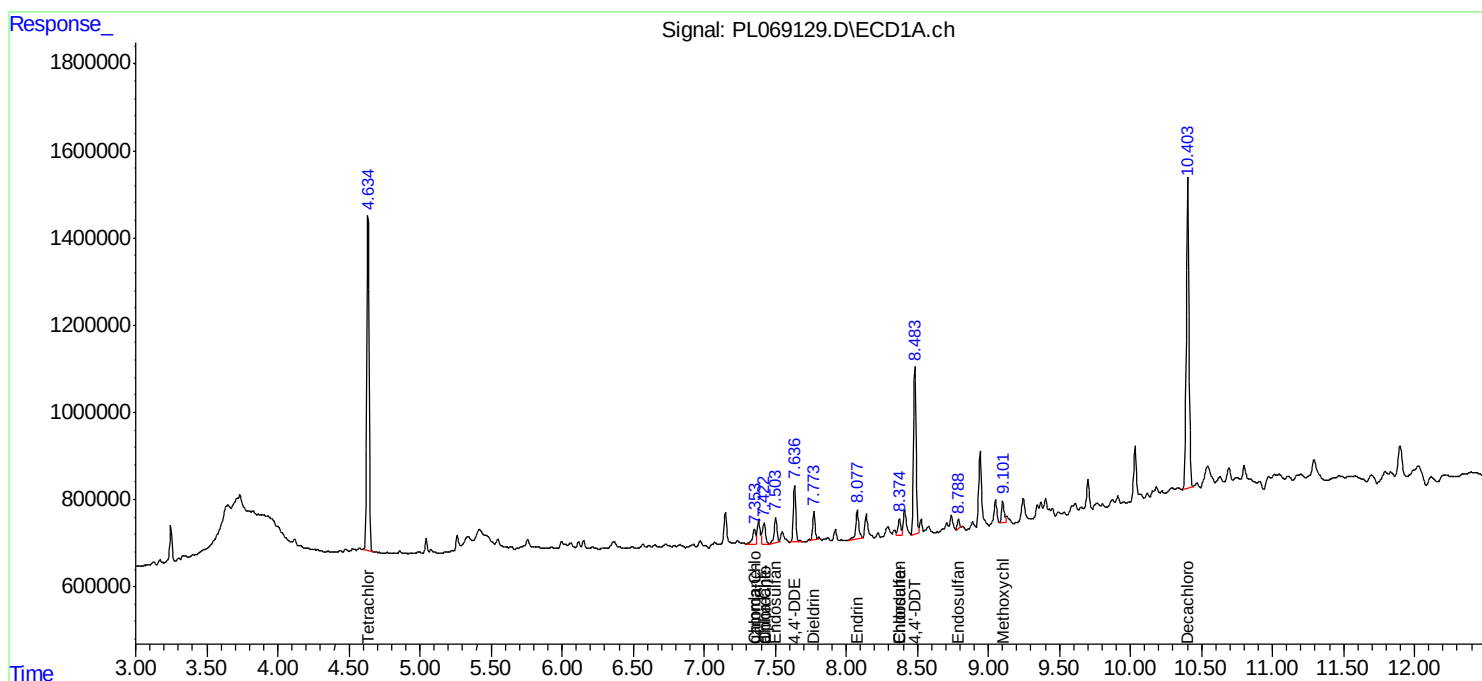
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

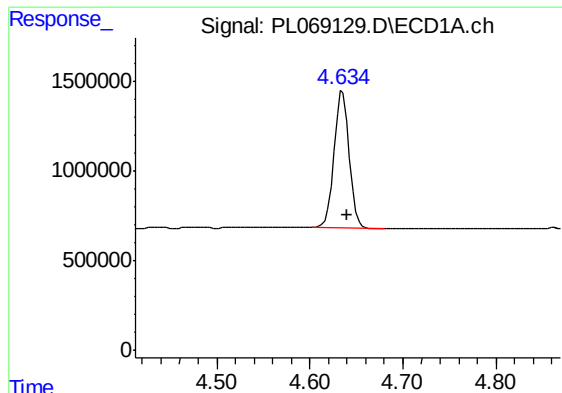
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
Data File : PL069129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2021 16:12
Operator : AR\AJ
Sample : M3429-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
WC-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 07:23:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
Response via : Initial Calibration
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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

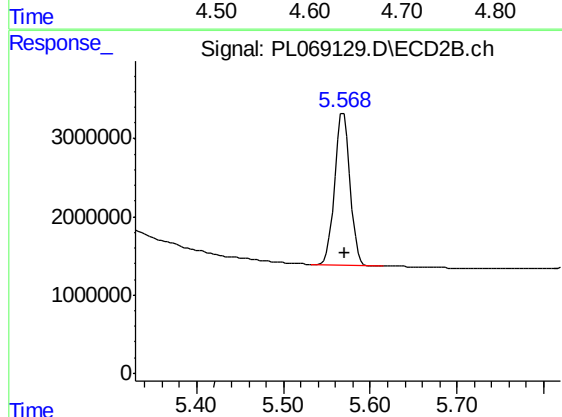




#1 Tetrachloro-m-xylene

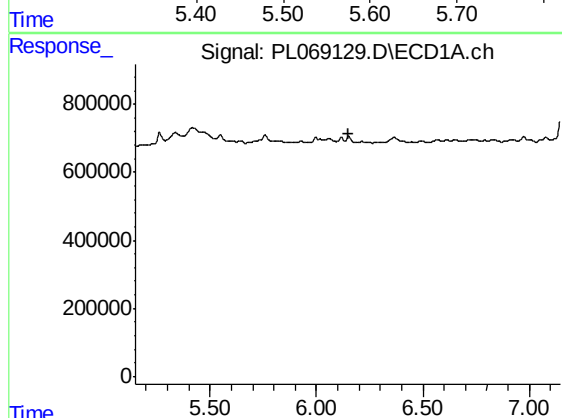
R.T.: 4.635 min
Delta R.T.: -0.005 min
Response: 8522026
Conc: 20.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



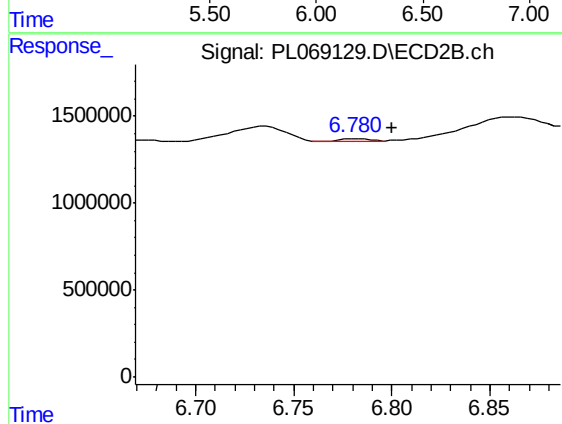
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 23945888
Conc: 23.58 ng/ml



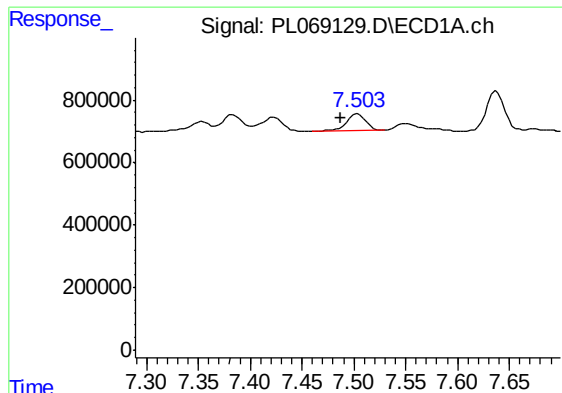
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



#6 beta-BHC

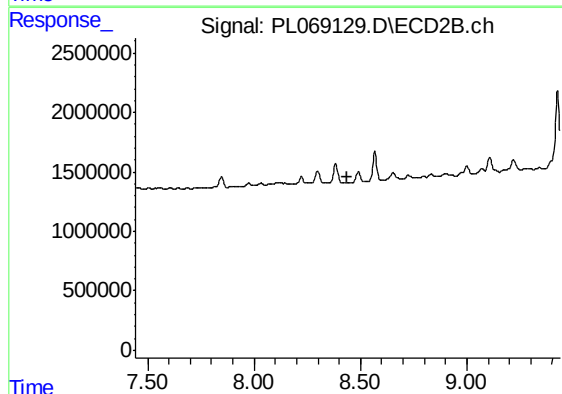
R.T.: 6.781 min
Delta R.T.: -0.019 min
Response: 92463
Conc: 0.14 ng/ml



#9 Endosulfan I

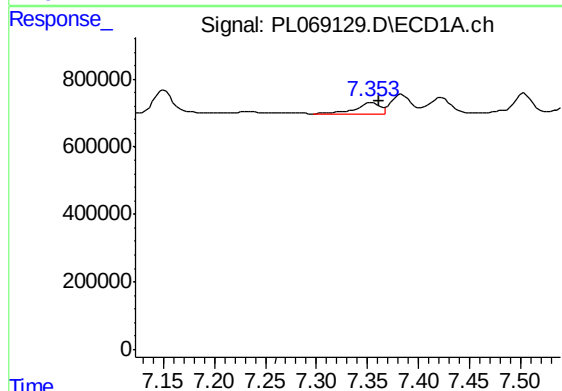
R.T.: 7.504 min
Delta R.T.: 0.017 min
Response: 730387
Conc: 1.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



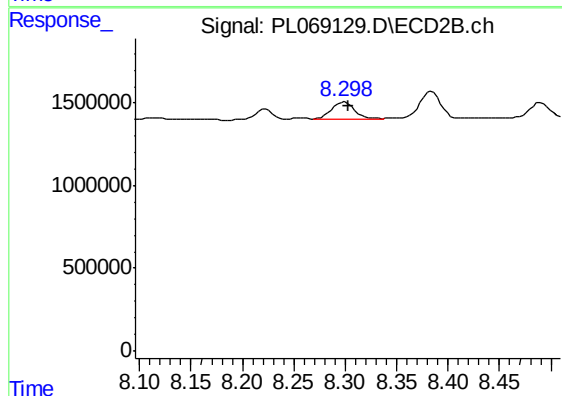
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.440 min
Response: 0
Conc: N.D.



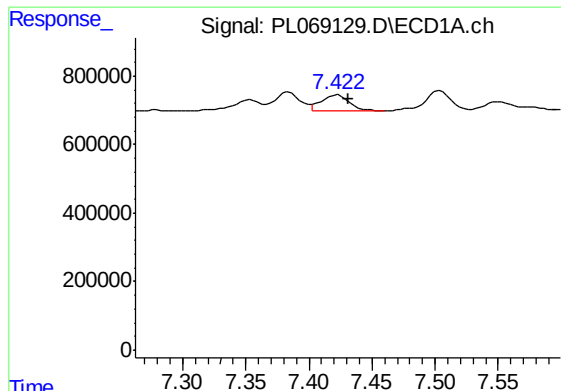
#10 gamma-Chlordane

R.T.: 7.354 min
Delta R.T.: -0.007 min
Response: 527047
Conc: 0.96 ng/ml



#10 gamma-Chlordane

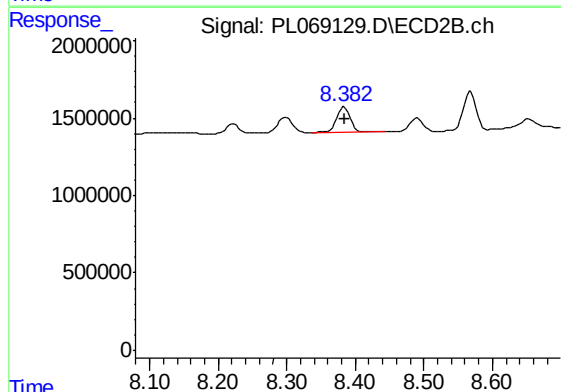
R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 1640417
Conc: 1.43 ng/ml



#11 alpha-Chlordane

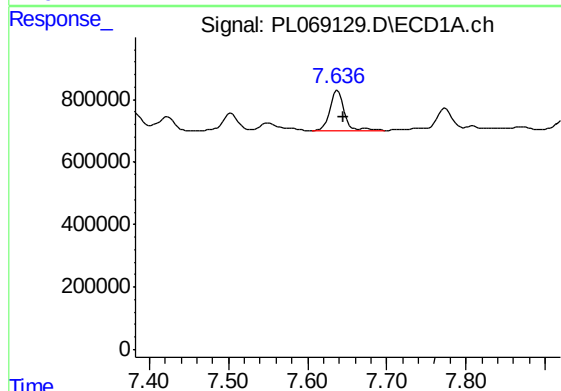
R.T.: 7.423 min
Delta R.T.: -0.009 min
Response: 740185
Conc: 1.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



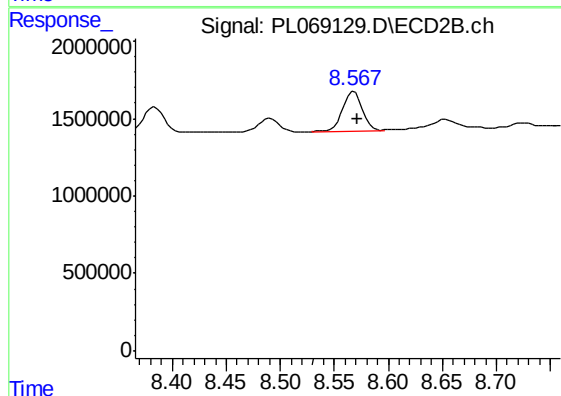
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 2391657
Conc: 2.08 ng/ml



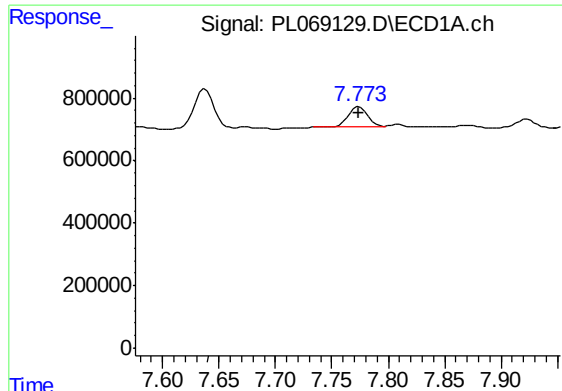
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 1592514
Conc: 3.30 ng/ml



#12 4,4'-DDE

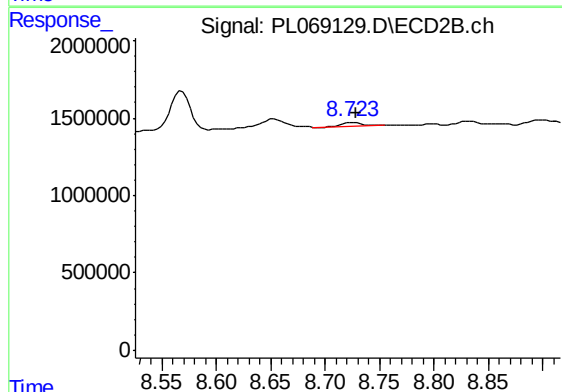
R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 3171262
Conc: 3.00 ng/ml



#13 Dieldrin

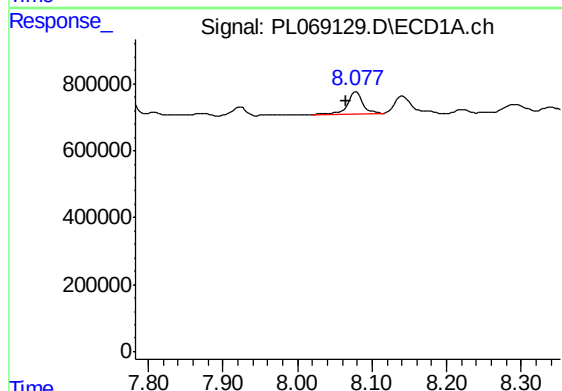
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 750877
Conc: 1.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



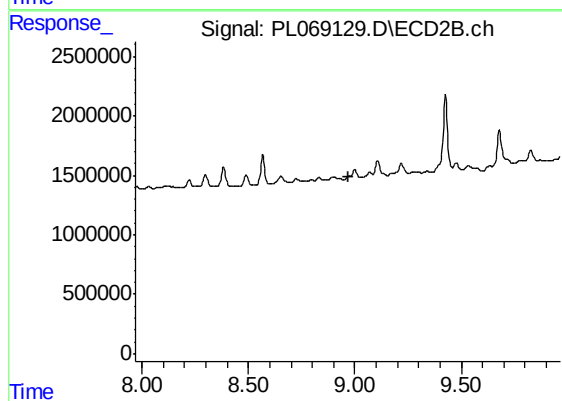
#13 Dieldrin

R.T.: 8.725 min
Delta R.T.: -0.004 min
Response: 279635
Conc: 0.26 ng/ml



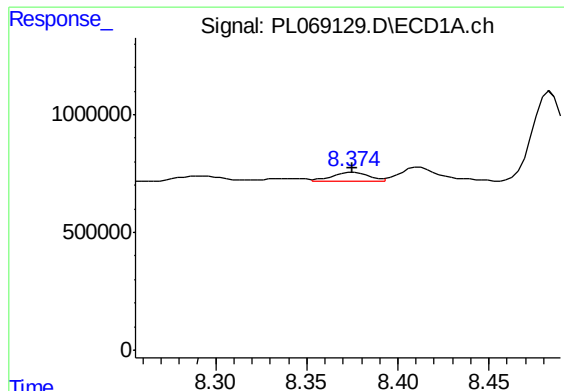
#14 Endrin

R.T.: 8.078 min
Delta R.T.: 0.014 min
Response: 935849
Conc: 1.94 ng/ml



#14 Endrin

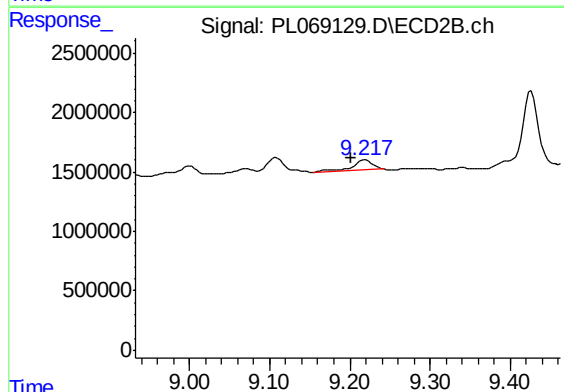
R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#15 Endosulfan II

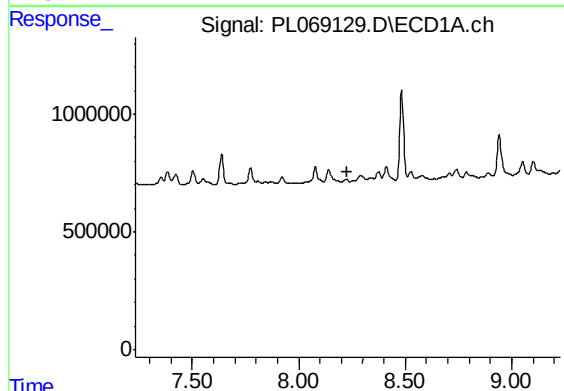
R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 547526
Conc: 1.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



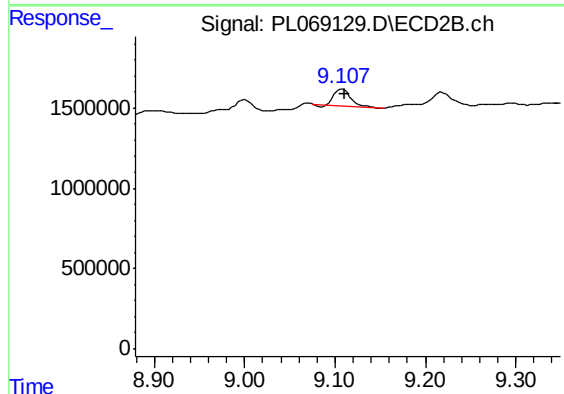
#15 Endosulfan II

R.T.: 9.218 min
Delta R.T.: 0.017 min
Response: 1403455
Conc: 1.53 ng/ml



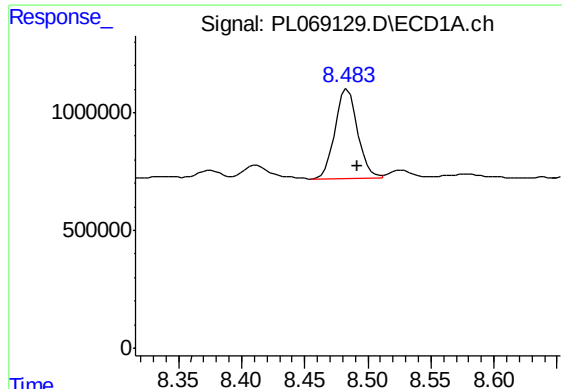
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.230 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

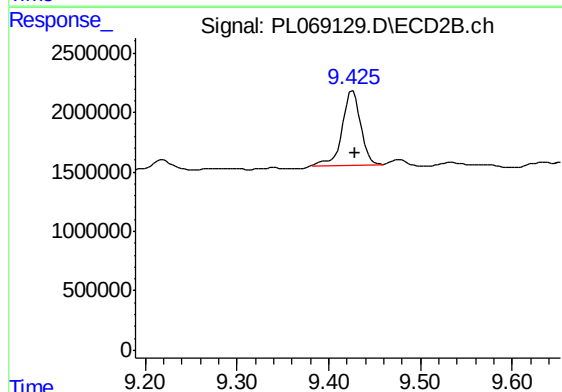
R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 1353064
Conc: 1.58 ng/ml



#17 4,4'-DDT

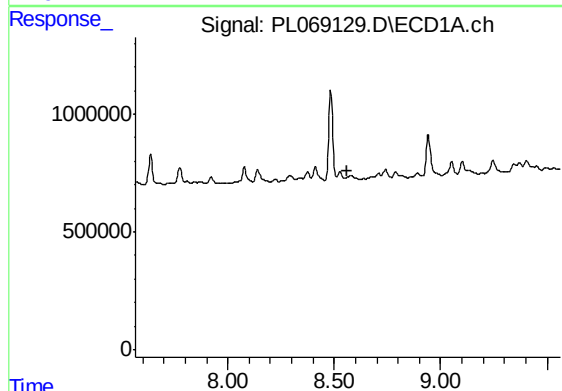
R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 4690023
Conc: 9.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



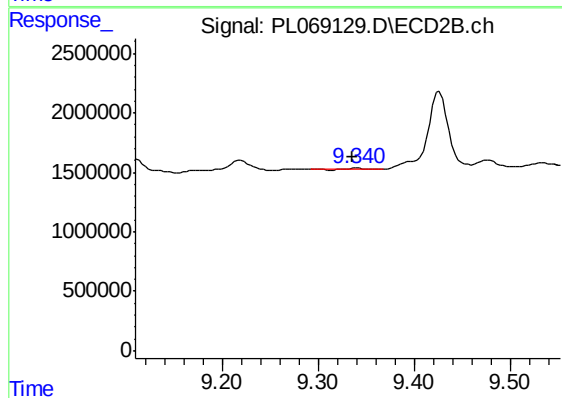
#17 4,4'-DDT

R.T.: 9.426 min
Delta R.T.: -0.002 min
Response: 8717729
Conc: 9.21 ng/ml



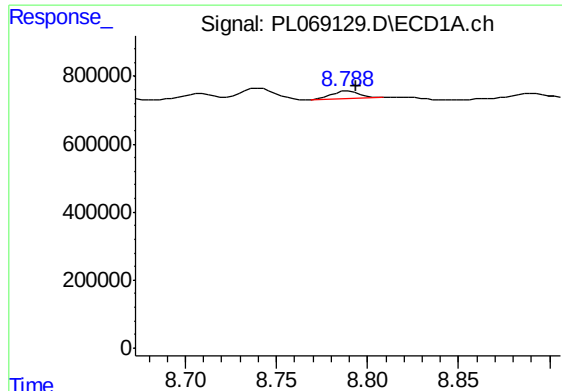
#18 Endrin aldehyde

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



#18 Endrin aldehyde

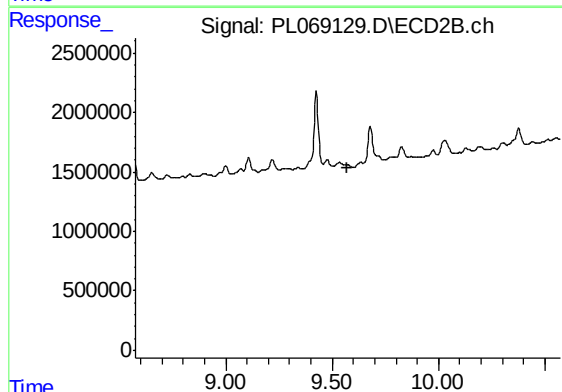
R.T.: 9.341 min
Delta R.T.: 0.005 min
Response: 9148
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

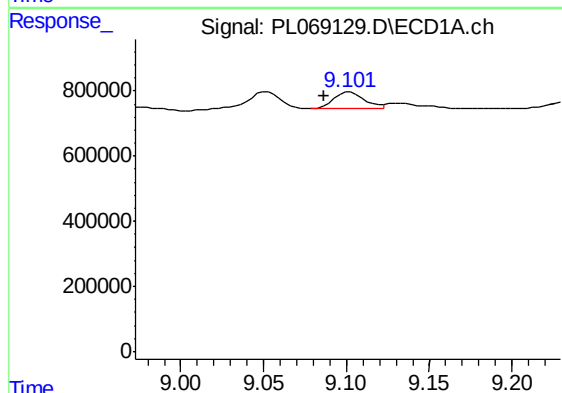
R.T.: 8.789 min
Delta R.T.: -0.005 min
Response: 223528
Conc: 0.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



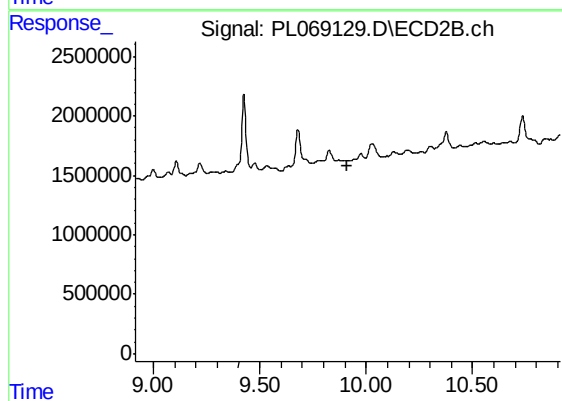
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.573 min
Response: 0
Conc: N.D.



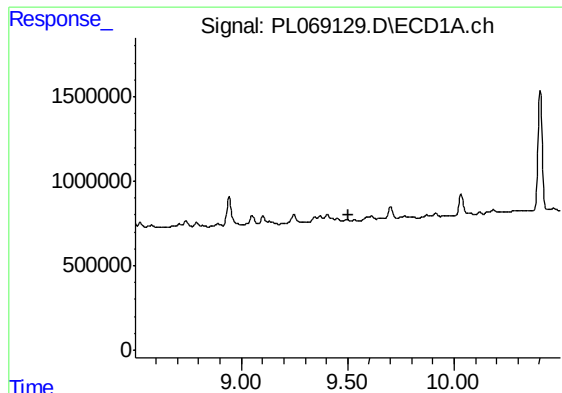
#20 Methoxychlor

R.T.: 9.102 min
Delta R.T.: 0.015 min
Response: 649592
Conc: 2.08 ng/ml



#20 Methoxychlor

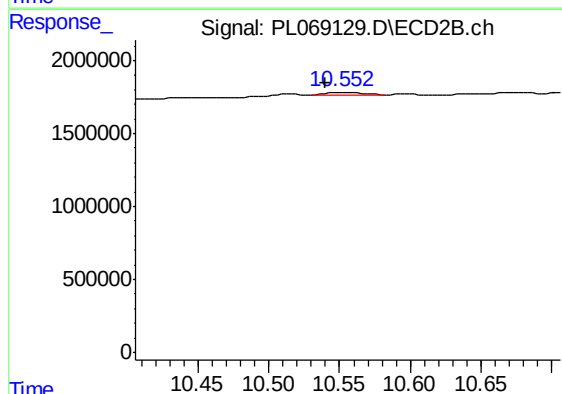
R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



#22 Mirex

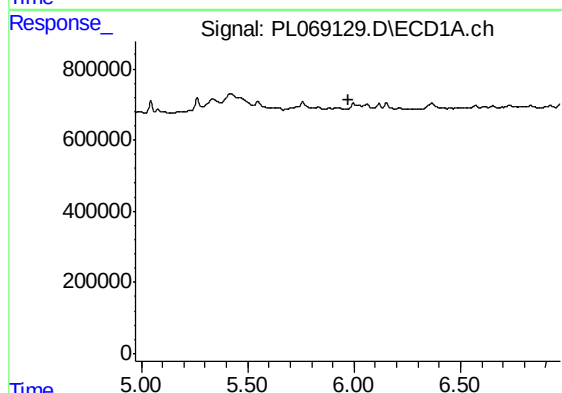
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-2



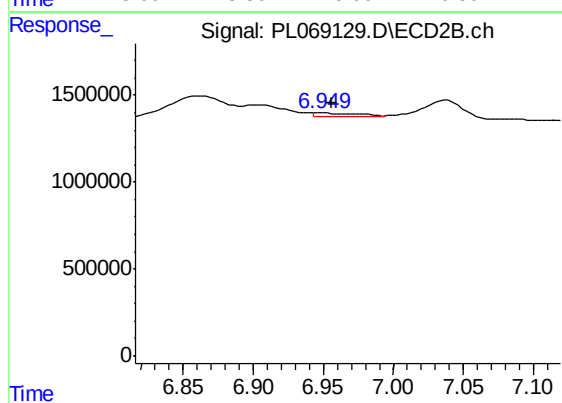
#22 Mirex

R.T.: 10.553 min
Delta R.T.: 0.013 min
Response: 388071
Conc: 0.49 ng/ml



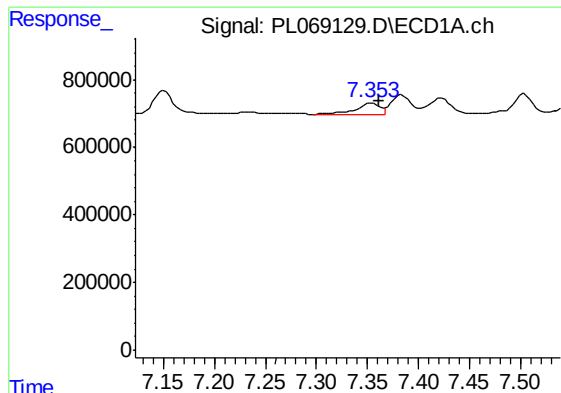
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

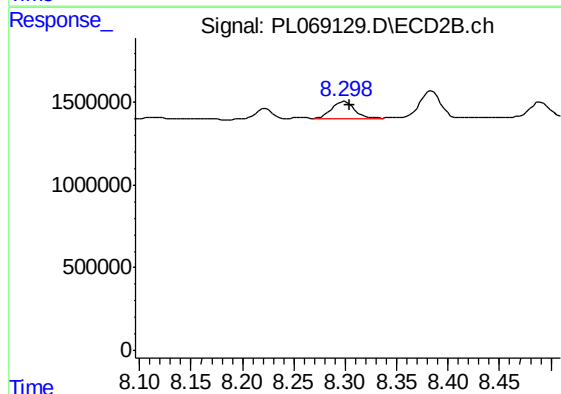
R.T.: 6.950 min
Delta R.T.: -0.006 min
Response: 434470
Conc: 10.30 ng/ml



#25 Chlordane-3

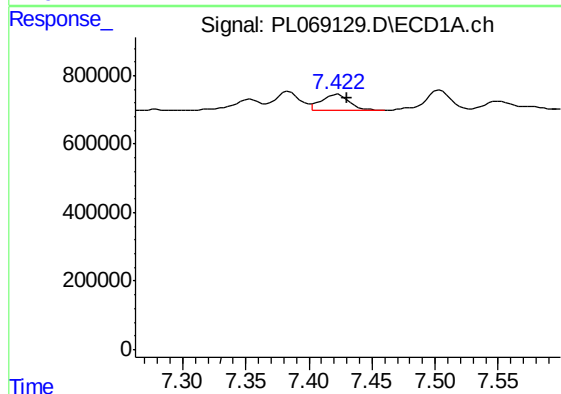
R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 527047
Conc: 10.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



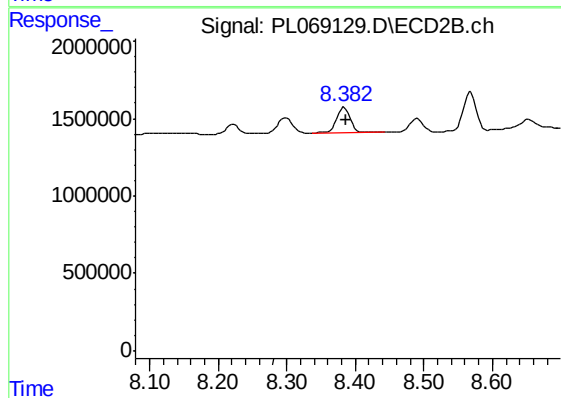
#25 Chlordane-3

R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 1640417
Conc: 10.04 ng/ml



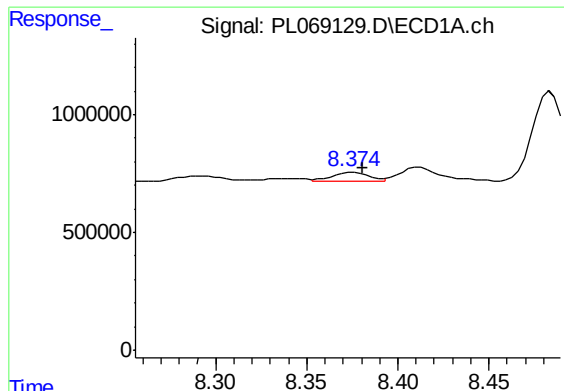
#26 Chlordane-4

R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 740185
Conc: 13.30 ng/ml



#26 Chlordane-4

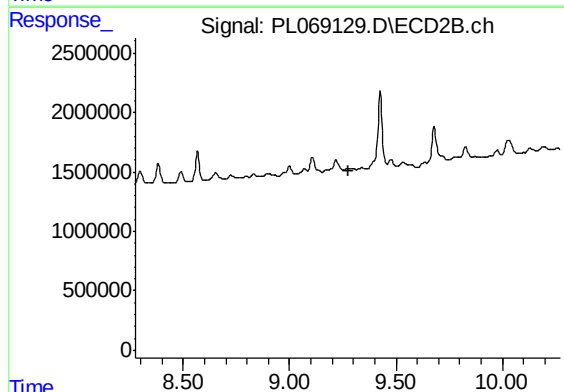
R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 2391657
Conc: 12.06 ng/ml



#27 Chlordane-5

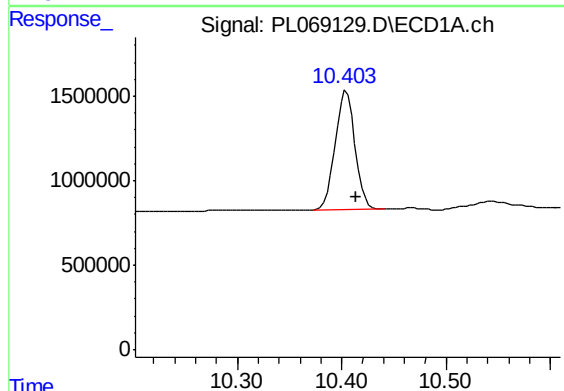
R.T.: 8.376 min
Delta R.T.: -0.005 min
Response: 547526
Conc: 26.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



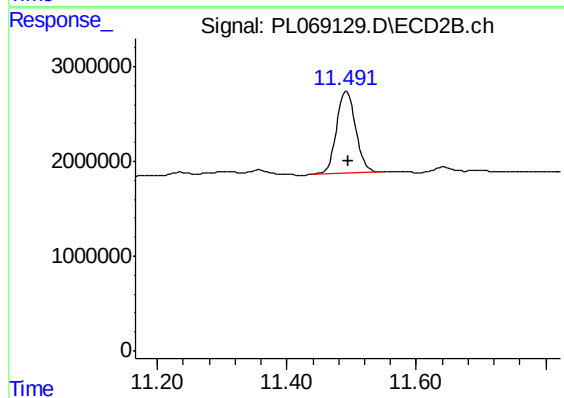
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.274 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.009 min
Response: 9323580
Conc: 16.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: -0.003 min
Response: 17820421
Conc: 18.37 ng/ml