

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2021 02:35
 Operator : AR\AJ
 Sample : M3398-02
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 2021-08-10-FD-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:35:34 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...	4.633	5.566	10225440	29808725	24.721	29.359
28)	SA Decachlor...	10.399	11.485	12317056	23125810	21.432	23.835
Target Compounds							
5)	MB Aldrin	6.499	0.000	666749	0	1.247	N.D. #
8)	B Heptachlo...	0.000	8.033	0	10203261	N.D.	8.826 #
9)	A Endosulfan I	0.000	8.458f	0	306841	N.D.	0.291 #
10)	B gamma-Chl...	0.000	8.291	0	1838464	N.D.	1.605 #
11)	B alpha-Chl...	0.000	8.381	0	1613017	N.D.	1.405 #
12)	B 4,4'-DDE	0.000	8.560	0	565173	N.D.	0.535 #
13)	MA Dieldrin	7.771	0.000	1530791	0	2.959	N.D. #
14)	MA Endrin	8.076	0.000	14556958	0	30.206	N.D. #
15)	B Endosulfa...	0.000	9.209	0	836235	N.D.	0.912 #
16)	A 4,4'-DDD	0.000	9.129f	0	813090	N.D.	0.952 #
17)	MA 4,4'-DDT	0.000	9.421	0	1297805	N.D.	1.371 #
22)	Mirex	0.000	10.562f	0	615184	N.D.	0.778 #
25)	Chlordane-3	0.000	8.291	0	1838464	N.D.	11.254 #
26)	Chlordane-4	0.000	8.381	0	1613017	N.D.	8.133 #

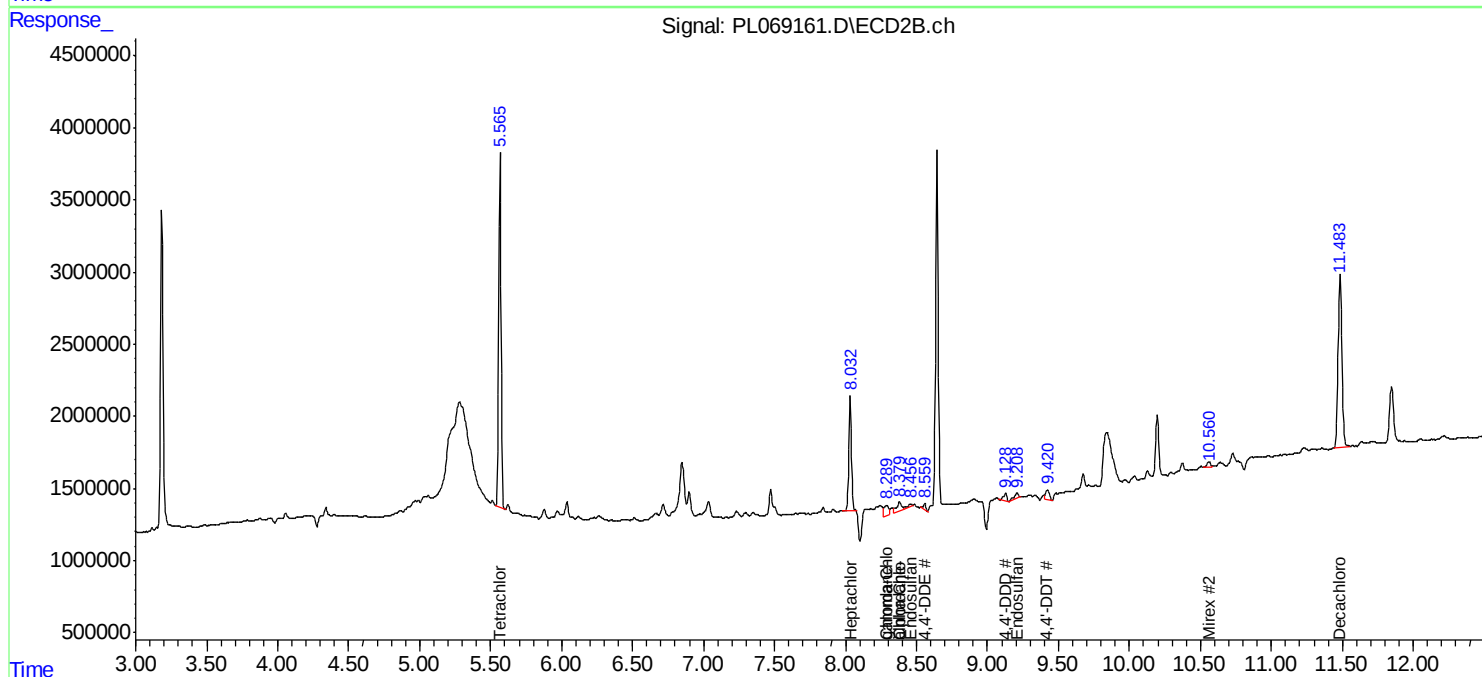
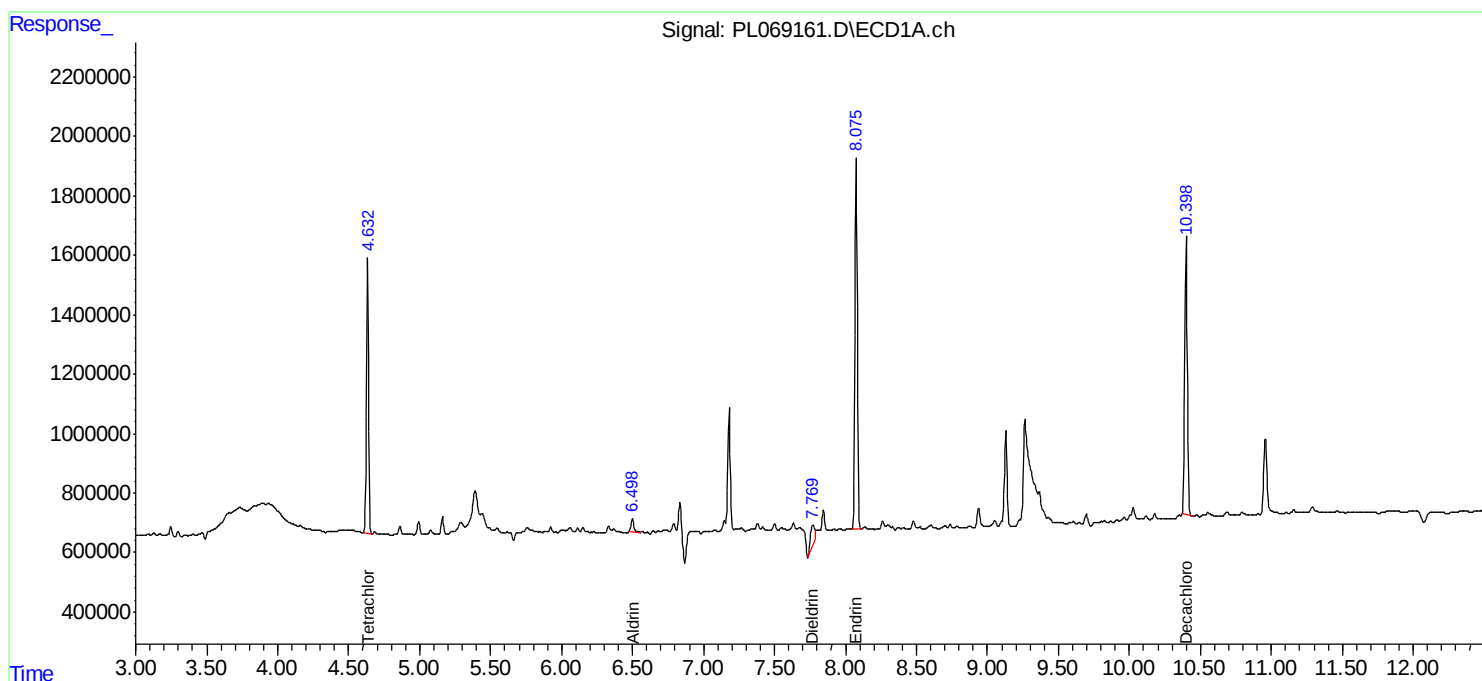
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

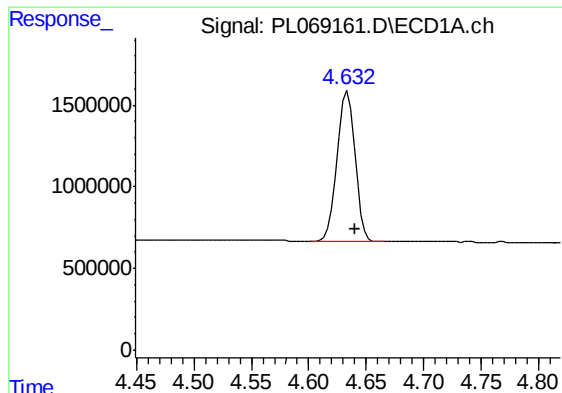
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
Data File : PL069161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2021 02:35
Operator : AR\AJ
Sample : M3398-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
2021-08-10-FD-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 07:35:34 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

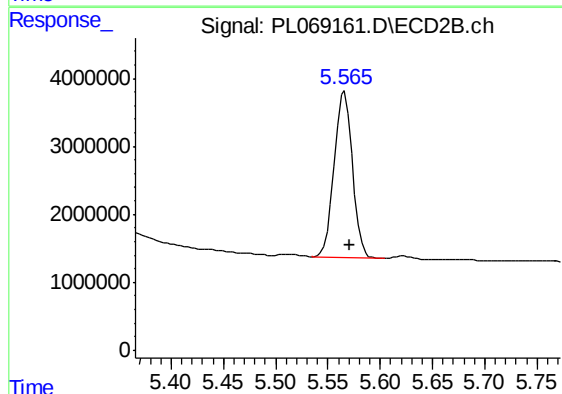




#1 Tetrachloro-m-xylene

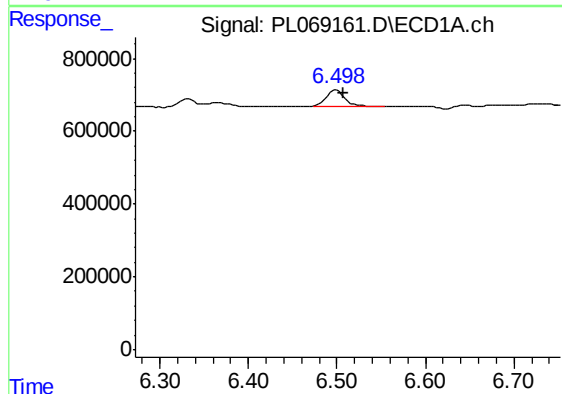
R.T.: 4.633 min
Delta R.T.: -0.007 min
Response: 10225440
Conc: 24.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
2021-08-10-FD-01



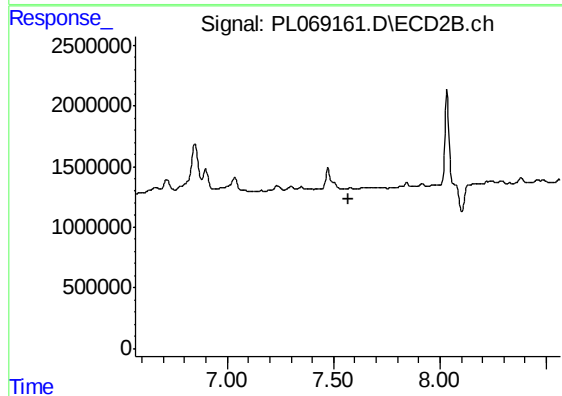
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 29808725
Conc: 29.36 ng/ml



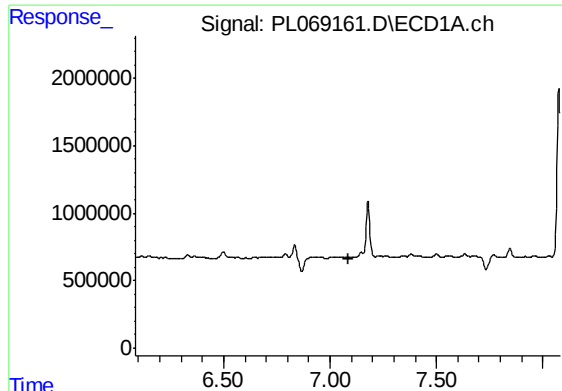
#5 Aldrin

R.T.: 6.499 min
Delta R.T.: -0.008 min
Response: 666749
Conc: 1.25 ng/ml



#5 Aldrin

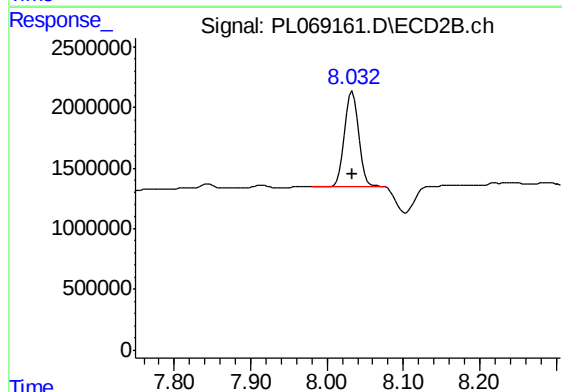
R.T.: 0.000 min
Exp R.T. : 7.568 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

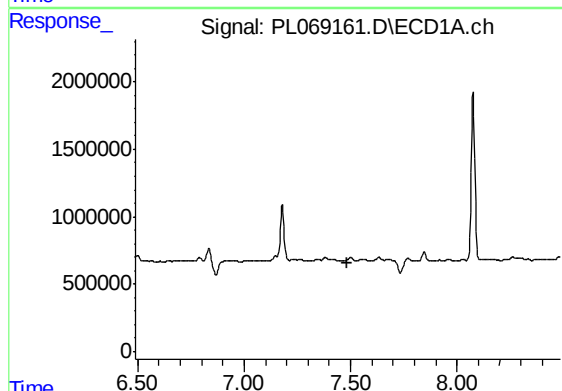
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
2021-08-10-FD-01



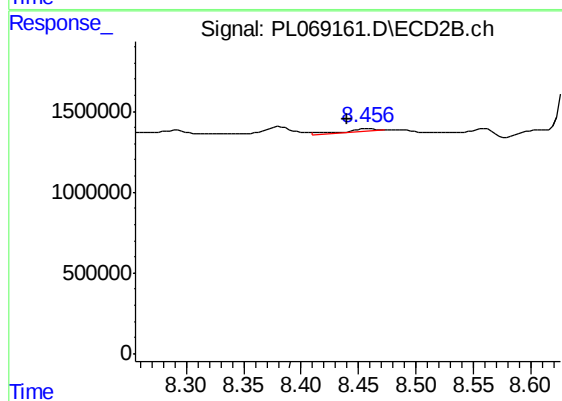
#8 Heptachlor epoxide

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 10203261
Conc: 8.83 ng/ml



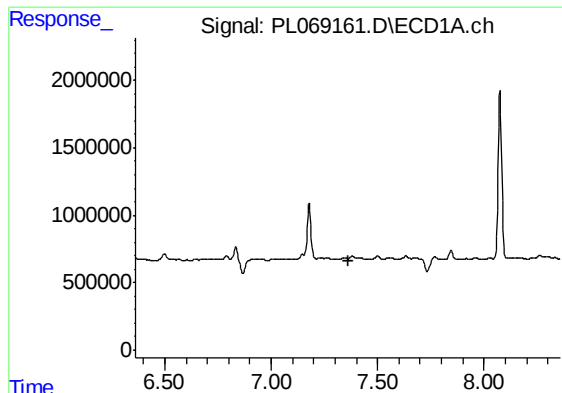
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

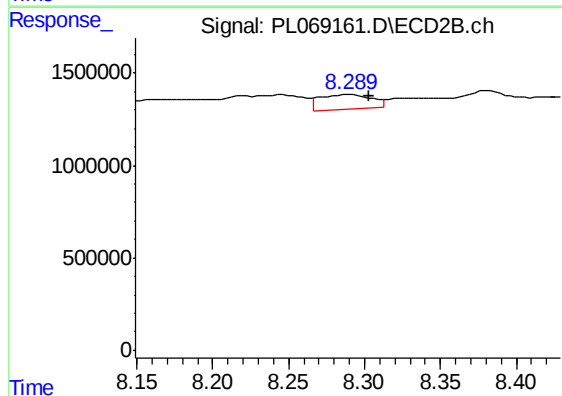
R.T.: 8.458 min
Delta R.T.: 0.019 min
Response: 306841
Conc: 0.29 ng/ml



#10 gamma-Chlordane

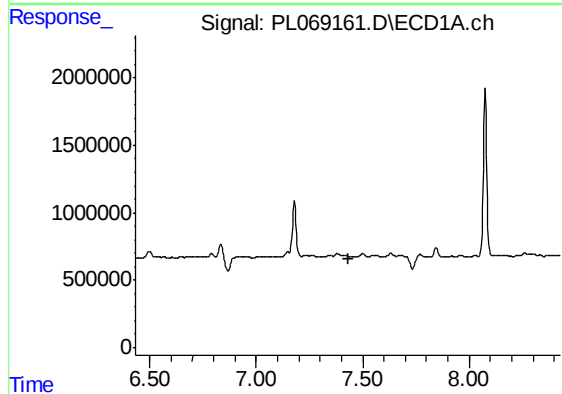
R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
2021-08-10-FD-01



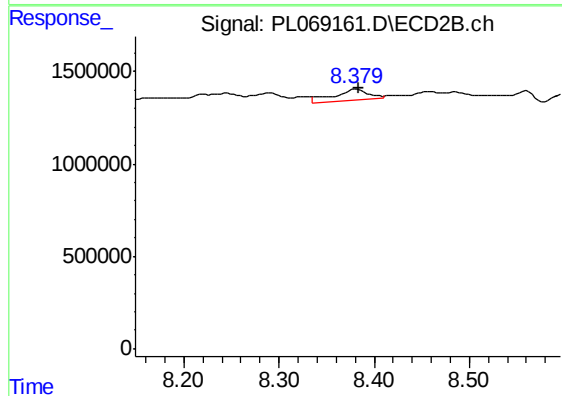
#10 gamma-Chlordane

R.T.: 8.291 min
Delta R.T.: -0.012 min
Response: 1838464
Conc: 1.61 ng/ml



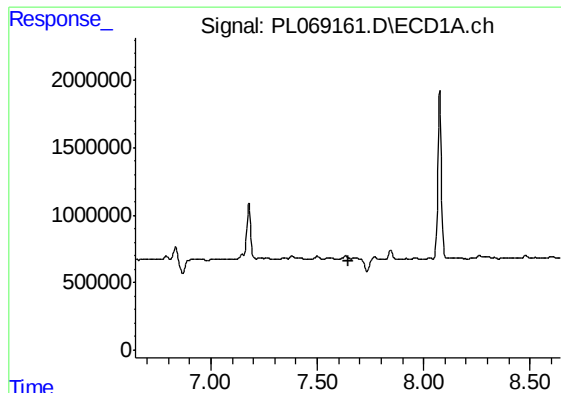
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.432 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

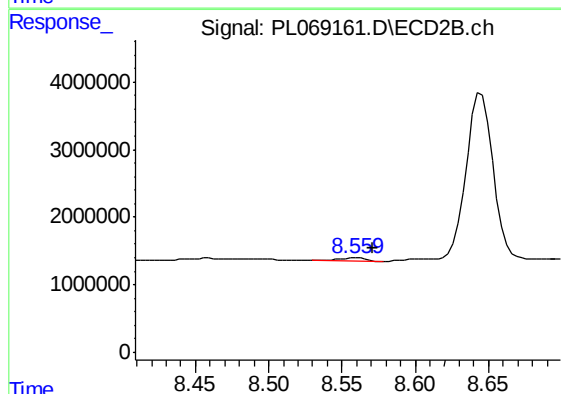
R.T.: 8.381 min
Delta R.T.: -0.004 min
Response: 1613017
Conc: 1.40 ng/ml



#12 4,4'-DDE

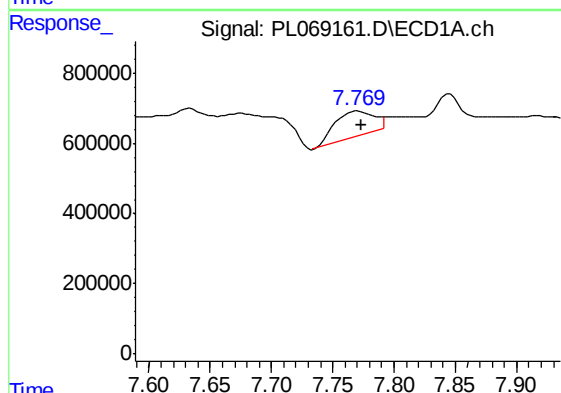
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
2021-08-10-FD-01



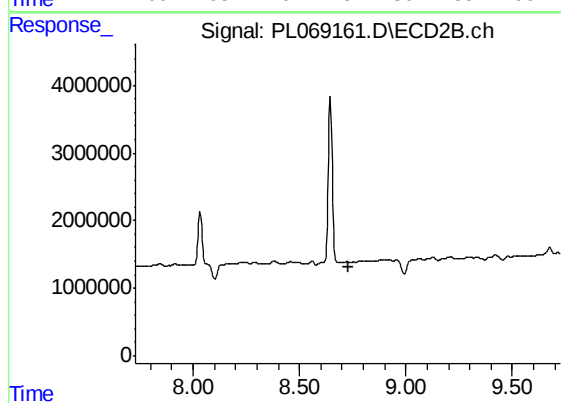
#12 4,4'-DDE

R.T.: 8.560 min
Delta R.T.: -0.011 min
Response: 565173
Conc: 0.53 ng/ml



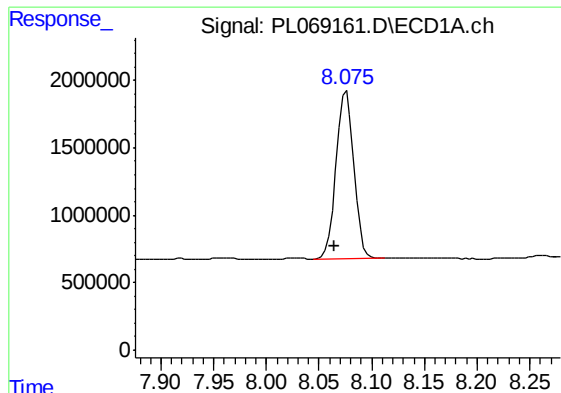
#13 Dieldrin

R.T.: 7.771 min
Delta R.T.: -0.003 min
Response: 1530791
Conc: 2.96 ng/ml



#13 Dieldrin

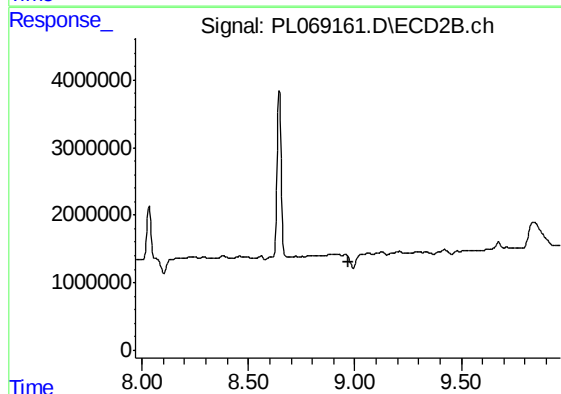
R.T.: 0.000 min
Exp R.T.: 8.729 min
Response: 0
Conc: N.D.



#14 Endrin

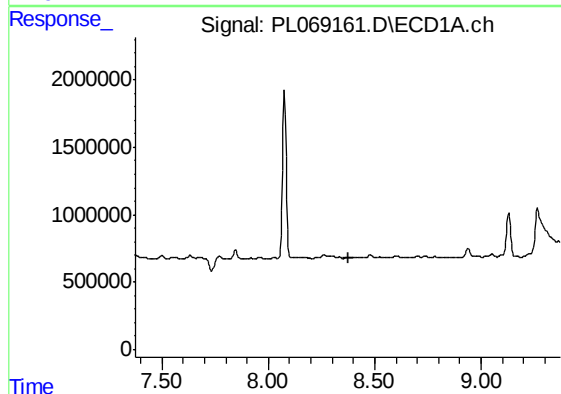
R.T.: 8.076 min
Delta R.T.: 0.012 min
Response: 14556958
Conc: 30.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
2021-08-10-FD-01



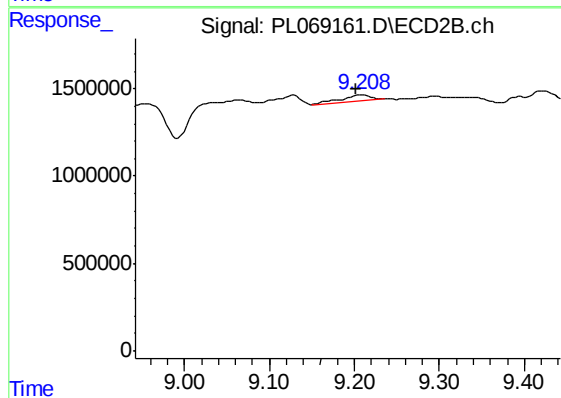
#14 Endrin

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



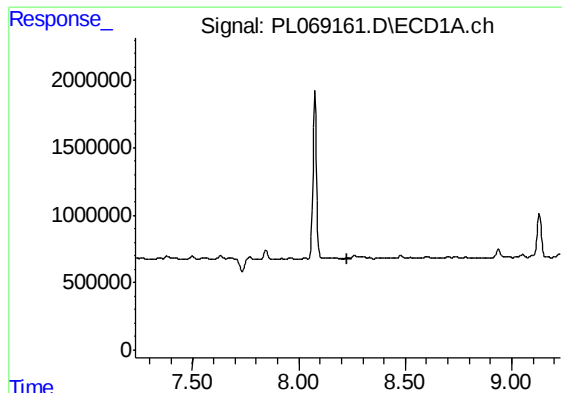
#15 Endosulfan II

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



#15 Endosulfan II

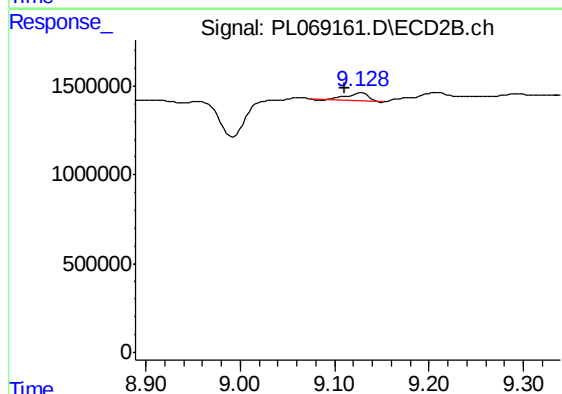
R.T.: 9.209 min
Delta R.T.: 0.008 min
Response: 836235
Conc: 0.91 ng/ml



#16 4,4'-DDD

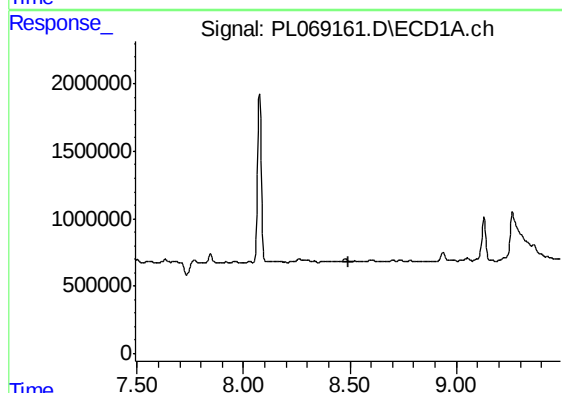
R.T.: 0.000 min
Exp R.T. : 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
2021-08-10-FD-01



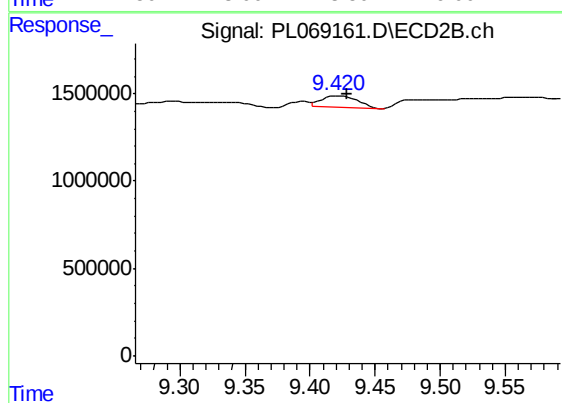
#16 4,4'-DDD

R.T.: 9.129 min
Delta R.T.: 0.019 min
Response: 813090
Conc: 0.95 ng/ml



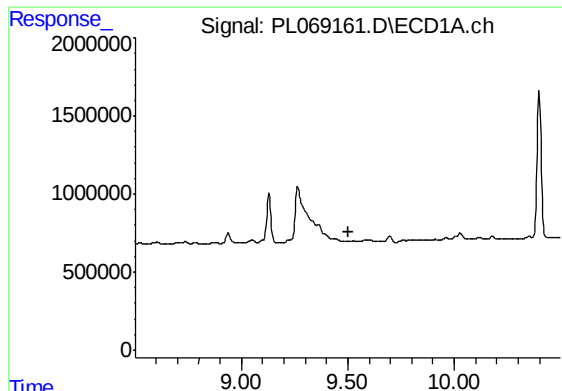
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

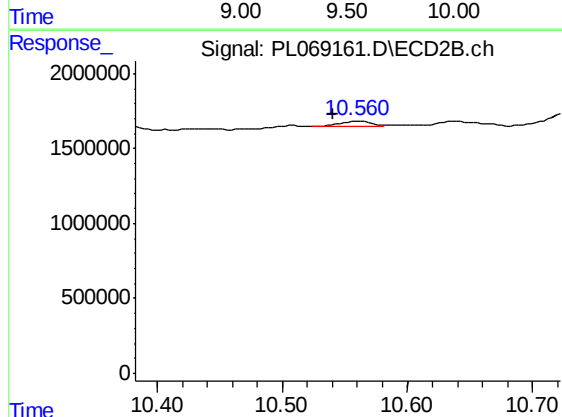
R.T.: 9.421 min
Delta R.T.: -0.007 min
Response: 1297805
Conc: 1.37 ng/ml



#22 Mirex

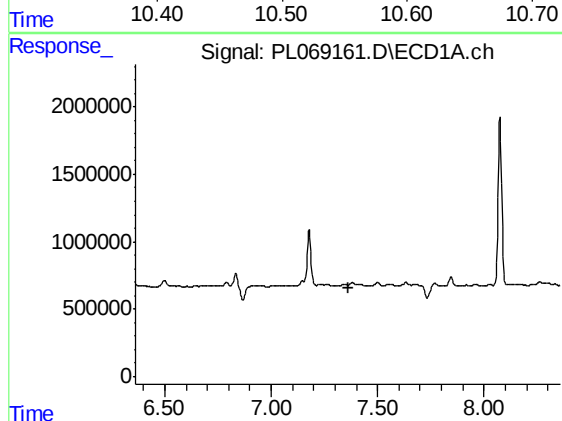
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
2021-08-10-FD-01



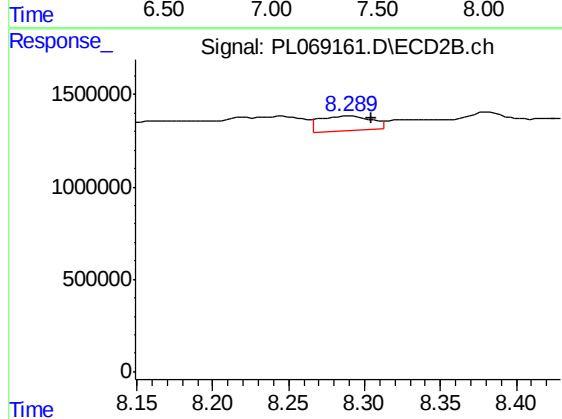
#22 Mirex

R.T.: 10.562 min
Delta R.T.: 0.021 min
Response: 615184
Conc: 0.78 ng/ml



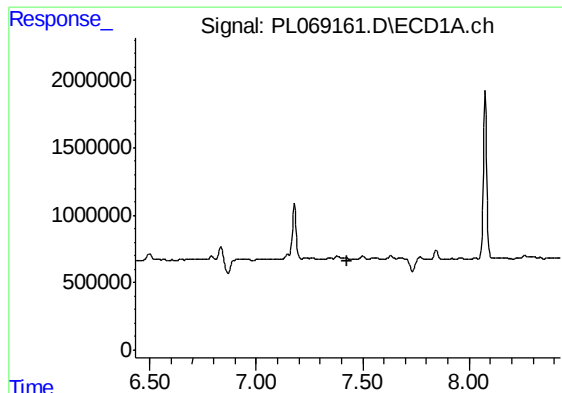
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

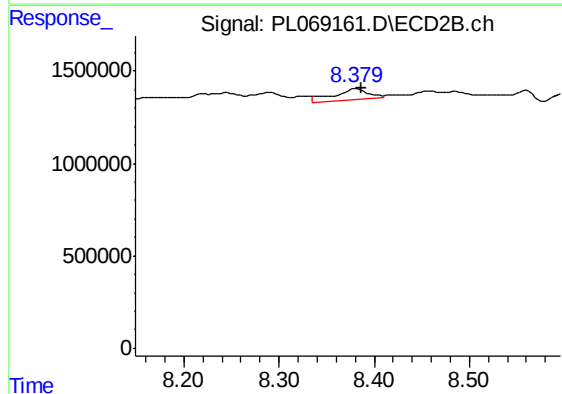
R.T.: 8.291 min
Delta R.T.: -0.013 min
Response: 1838464
Conc: 11.25 ng/ml



#26 Chlordane-4

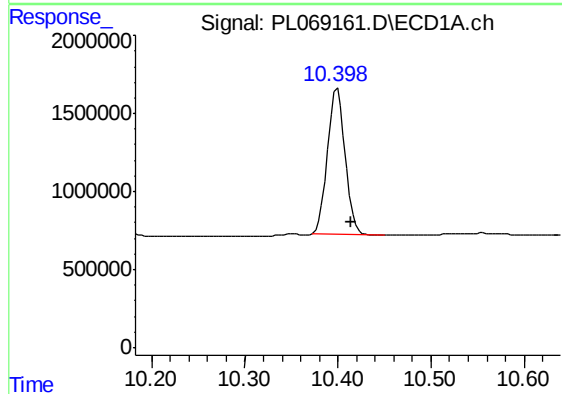
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
2021-08-10-FD-01



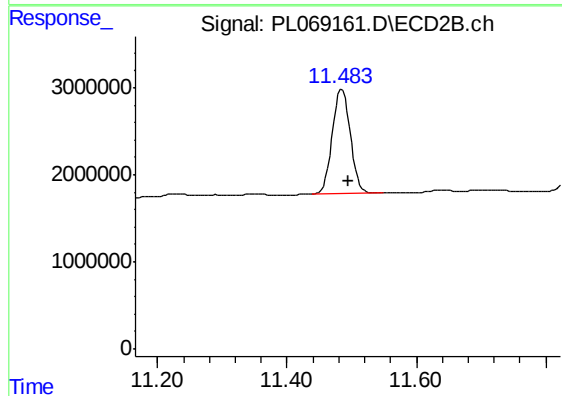
#26 Chlordane-4

R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 1613017
Conc: 8.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: -0.014 min
Response: 12317056
Conc: 21.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.010 min
Response: 23125810
Conc: 23.84 ng/ml