

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
 Data File : PL068675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2021 14:48
 Operator : AR\AJ
 Sample : M3276-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PRE-MAEC-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 01:41:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.640	5.569	6399085	15523703	14.910	15.213
28)	SA Decachlor...	10.414	11.491	27105631	46600112	48.195	52.243
Target Compounds							
8)	B Heptachlo...	0.000	8.030	0	1119432	N.D.	0.990 #
9)	A Endosulfan I	0.000	8.449	0	30520	N.D.	0.030 #
10)	B gamma-Chl...	7.345f	8.327f	820171	562471	1.429	0.499 #
12)	B 4,4'-DDE	7.683f	8.569	344970	666915	0.685	0.647
13)	MA Dieldrin	7.783	8.721	-147487	7049867	N.D.	6.647
14)	MA Endrin	8.083	8.963	796680	1582341	1.593	1.770
15)	B Endosulfa...	8.374	9.179f	2149746	19188586	4.354	21.170 #
16)	A 4,4'-DDD	0.000	9.111	0	18834132	N.D.	22.119 #
17)	MA 4,4'-DDT	8.486f	0.000	3023263	0	6.027	N.D. #
18)	B Endrin al...	8.588f	9.327	16495479	-121590	41.641	N.D. #
19)	B Endosulfa...	8.796	0.000	46218514	0	87.956	N.D. #
20)	A Methoxychlor	0.000	9.890f	0	3305451	N.D.	6.506 #
22)	Mirex	0.000	10.554f	0	79727704	N.D.	103.056 #
25)	Chlordane-3	7.345f	8.327f	820171	562471	15.230	3.632 #
26)	Chlordane-4	0.000	8.418f	0	272014	N.D.	1.451 #
27)	Chlordane-5	8.374f	9.259f	2149746	986026	106.813	30.765 #

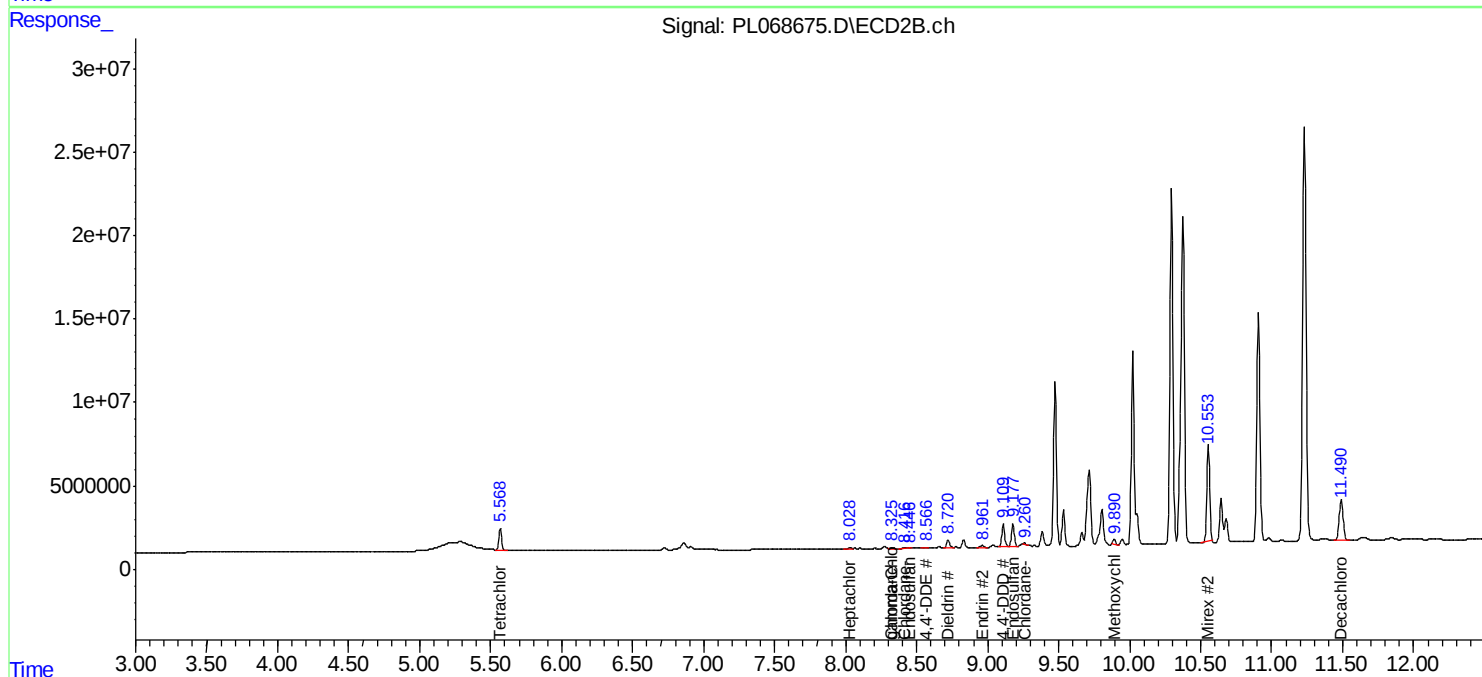
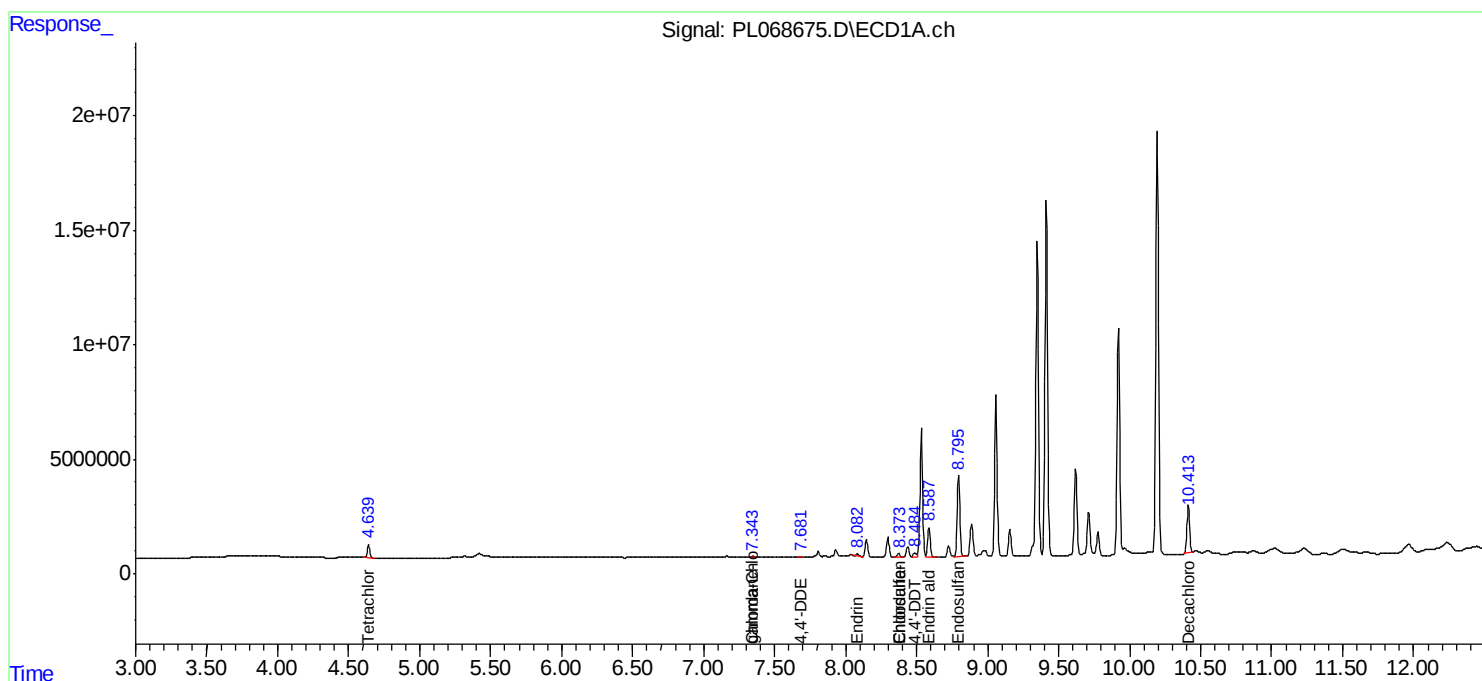
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

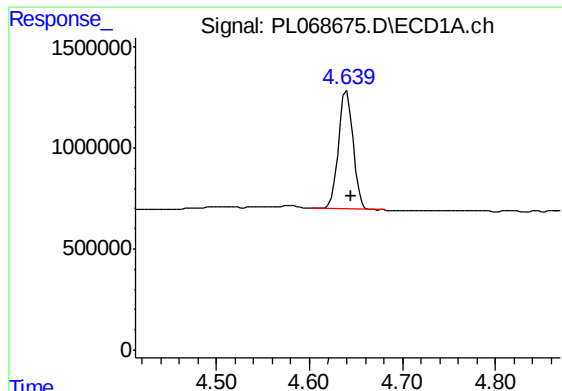
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080421\
Data File : PL068675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2021 14:48
Operator : AR\AJ
Sample : M3276-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PRE-MAEC-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 01:41:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 2021
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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

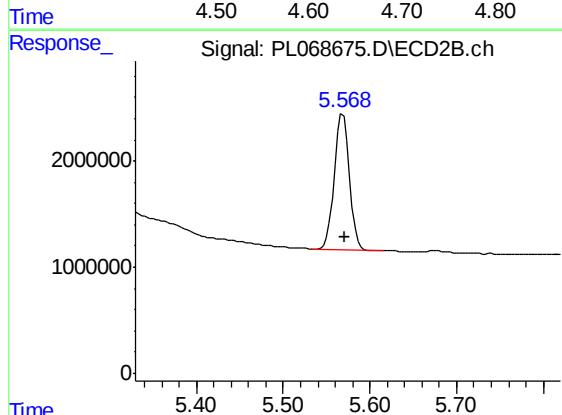




#1 Tetrachloro-m-xylene

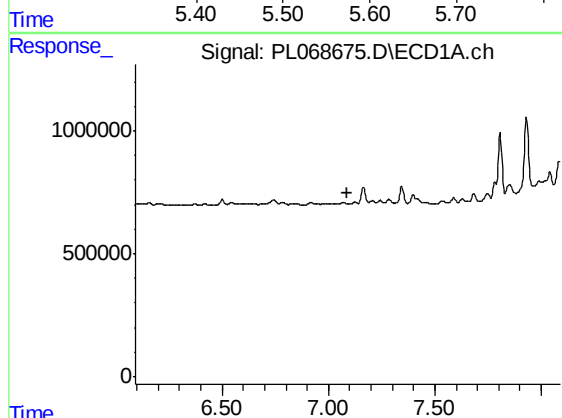
R.T.: 4.640 min
Delta R.T.: -0.005 min
Response: 6399085
Conc: 14.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-02



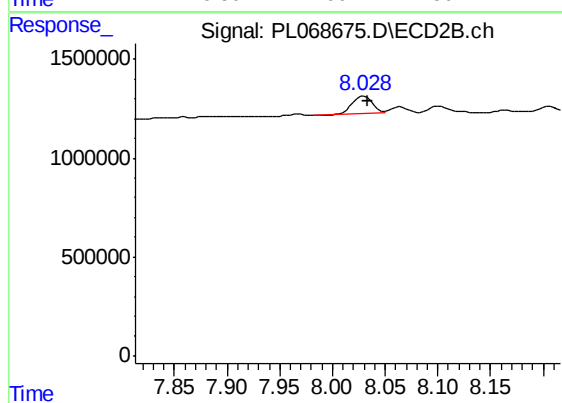
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 15523703
Conc: 15.21 ng/ml



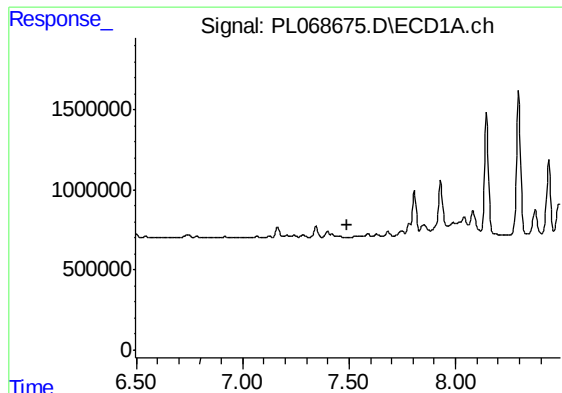
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

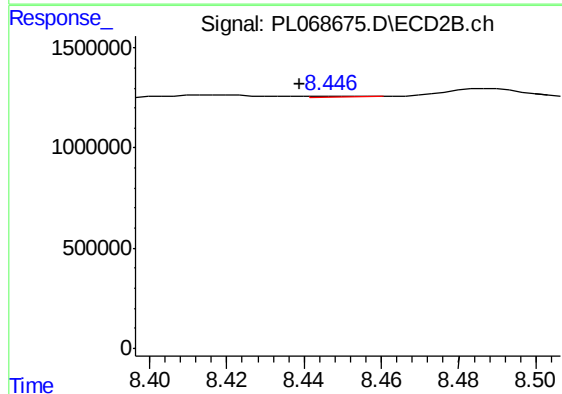
R.T.: 8.030 min
Delta R.T.: -0.004 min
Response: 1119432
Conc: 0.99 ng/ml



#9 Endosulfan I

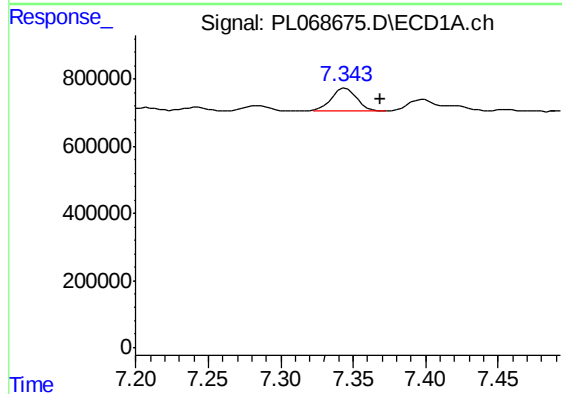
R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-02



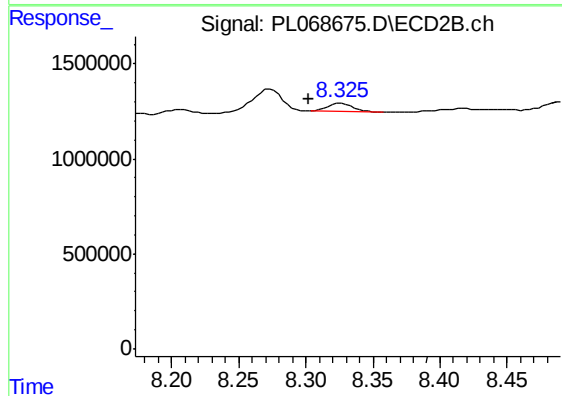
#9 Endosulfan I

R.T.: 8.449 min
Delta R.T.: 0.010 min
Response: 30520
Conc: 0.03 ng/ml



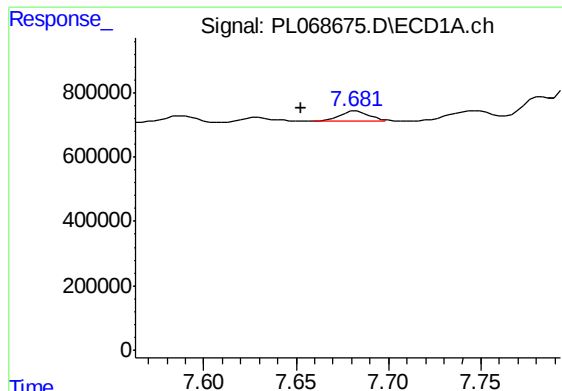
#10 gamma-Chlordane

R.T.: 7.345 min
Delta R.T.: -0.024 min
Response: 820171
Conc: 1.43 ng/ml



#10 gamma-Chlordane

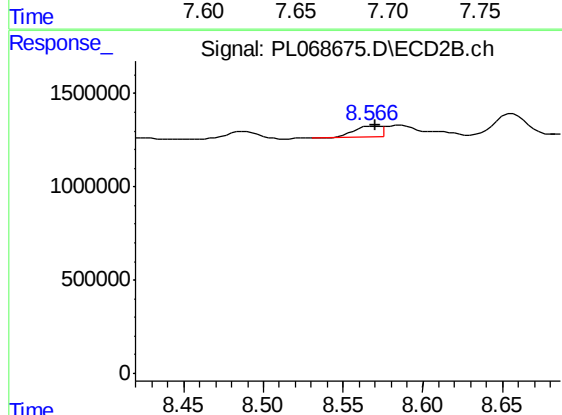
R.T.: 8.327 min
Delta R.T.: 0.024 min
Response: 562471
Conc: 0.50 ng/ml



#12 4,4'-DDE

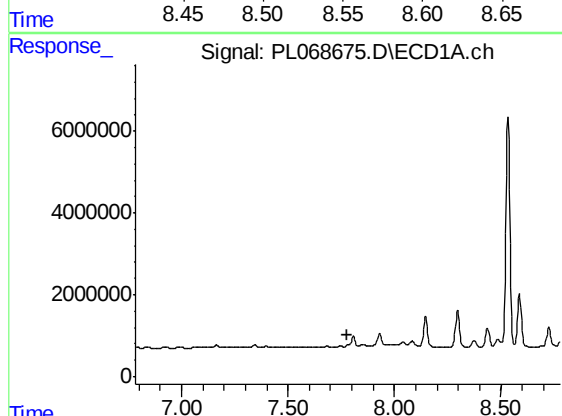
R.T.: 7.683 min
Delta R.T.: 0.030 min
Response: 344970
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-02



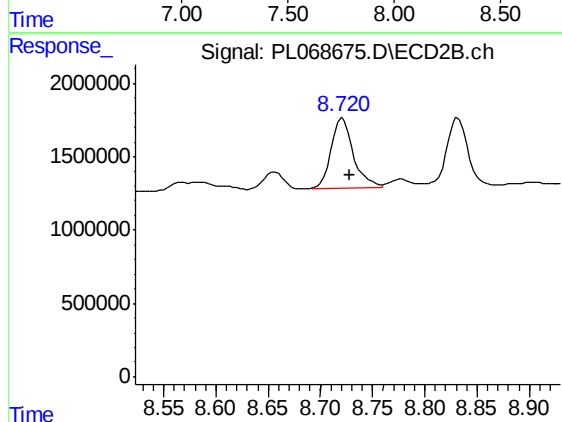
#12 4,4'-DDE

R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 666915
Conc: 0.65 ng/ml



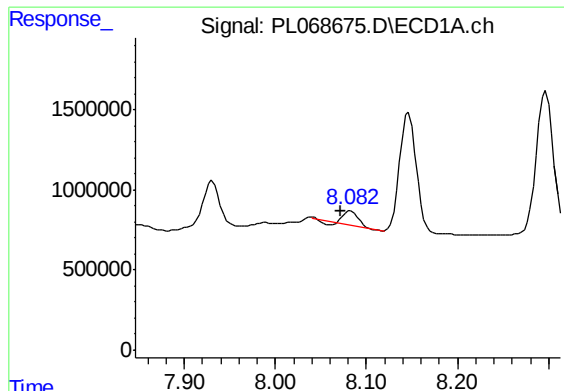
#13 Dieldrin

R.T.: 7.783 min
Delta R.T.: 0.002 min
Response: -147487
Conc: N.D.



#13 Dieldrin

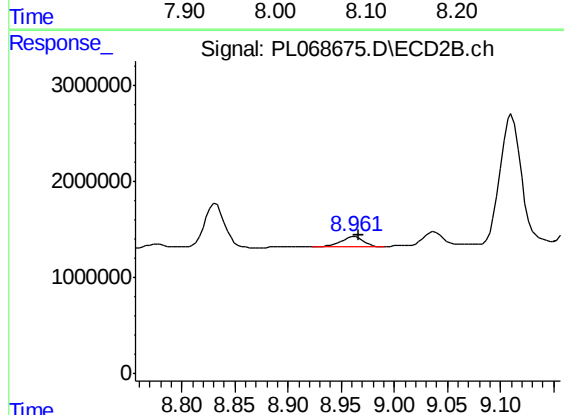
R.T.: 8.721 min
Delta R.T.: -0.007 min
Response: 7049867
Conc: 6.65 ng/ml



#14 Endrin

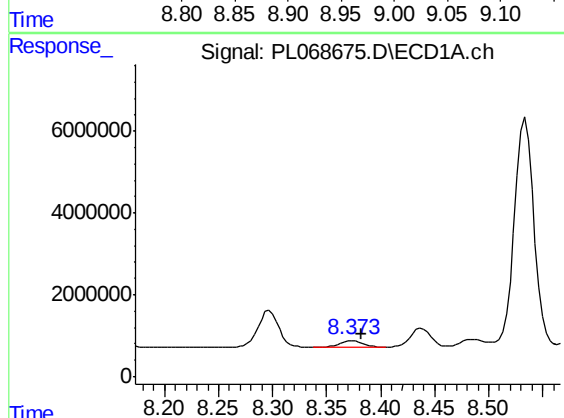
R.T.: 8.083 min
Delta R.T.: 0.011 min
Response: 796680
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-02



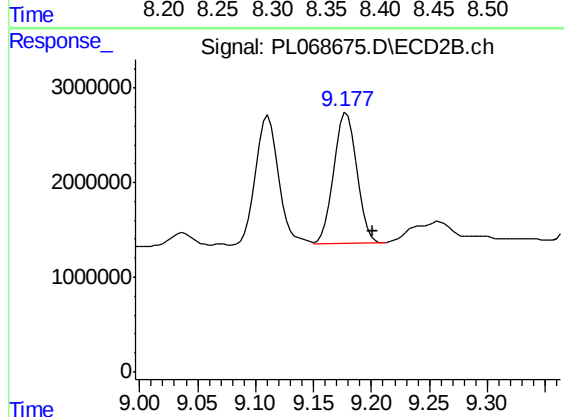
#14 Endrin

R.T.: 8.963 min
Delta R.T.: -0.004 min
Response: 1582341
Conc: 1.77 ng/ml



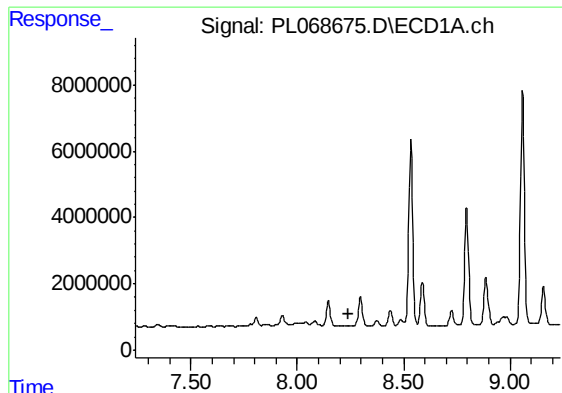
#15 Endosulfan II

R.T.: 8.374 min
Delta R.T.: -0.008 min
Response: 2149746
Conc: 4.35 ng/ml



#15 Endosulfan II

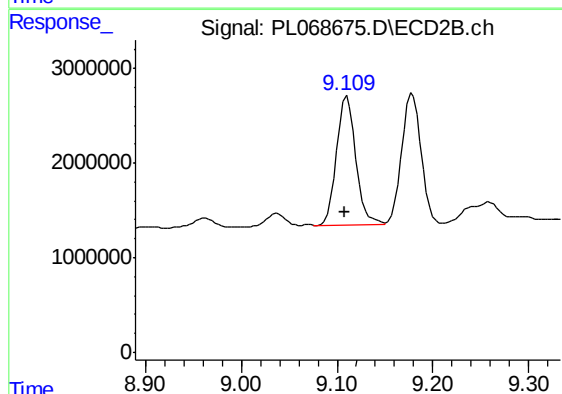
R.T.: 9.179 min
Delta R.T.: -0.022 min
Response: 19188586
Conc: 21.17 ng/ml



#16 4,4'-DDD

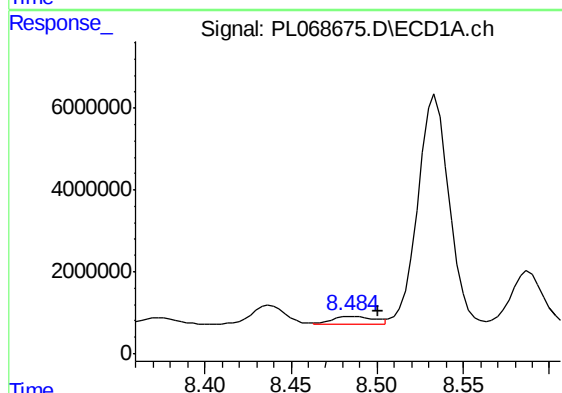
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-02



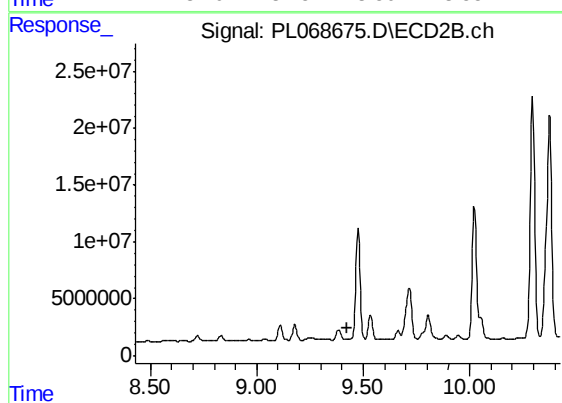
#16 4,4'-DDD

R.T.: 9.111 min
Delta R.T.: 0.003 min
Response: 18834132
Conc: 22.12 ng/ml



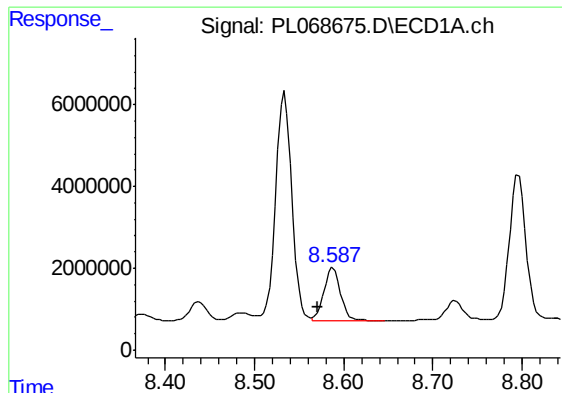
#17 4,4'-DDT

R.T.: 8.486 min
Delta R.T.: -0.015 min
Response: 3023263
Conc: 6.03 ng/ml



#17 4,4'-DDT

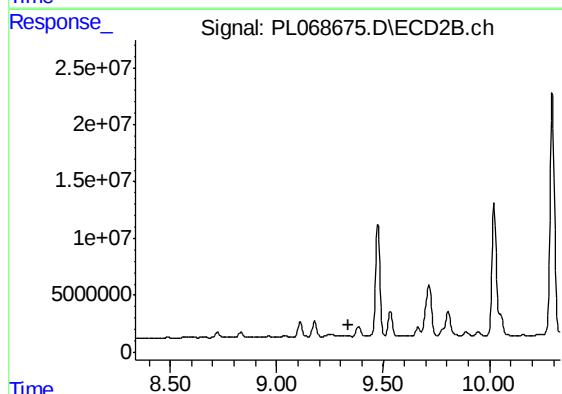
R.T.: 0.000 min
Exp R.T. : 9.427 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

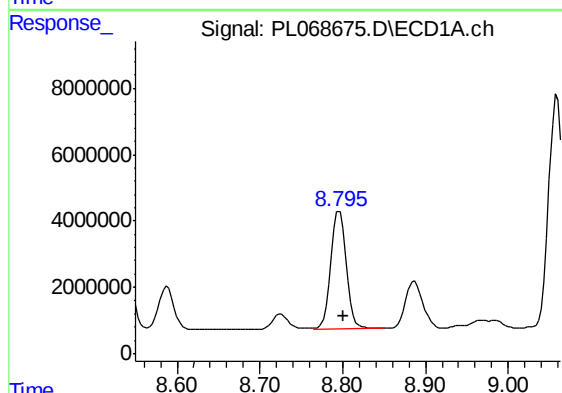
R.T.: 8.588 min
Delta R.T.: 0.017 min
Response: 16495479
Conc: 41.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-02



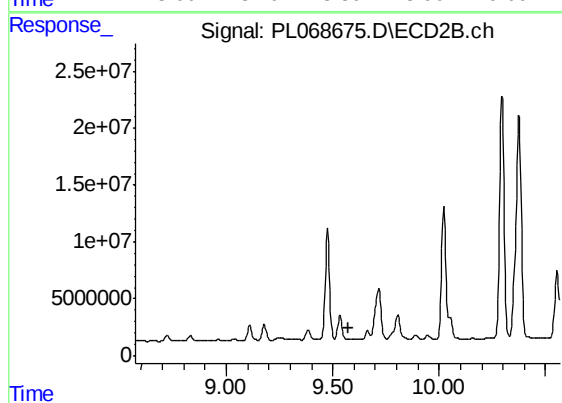
#18 Endrin aldehyde

R.T.: 9.327 min
Delta R.T.: -0.008 min
Response: -121590
Conc: N.D.



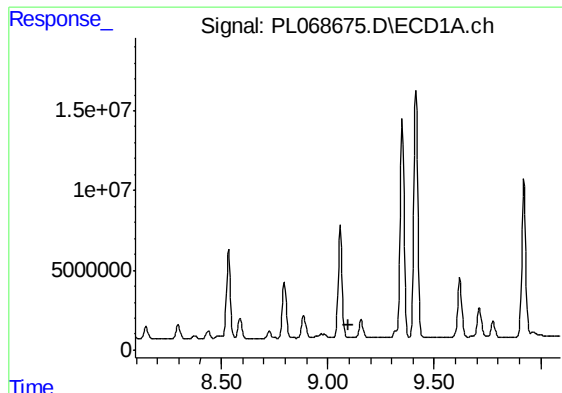
#19 Endosulfan Sulfate

R.T.: 8.796 min
Delta R.T.: -0.005 min
Response: 46218514
Conc: 87.96 ng/ml



#19 Endosulfan Sulfate

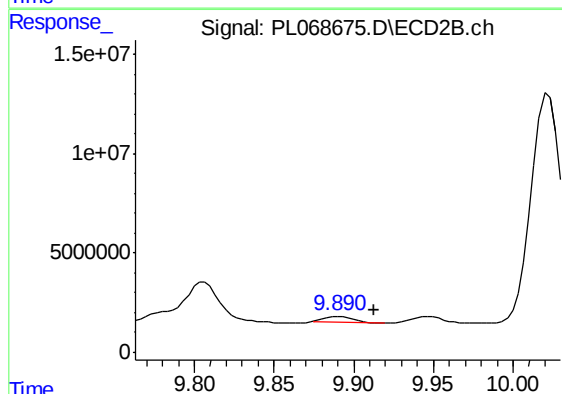
R.T.: 0.000 min
Exp R.T. : 9.572 min
Response: 0
Conc: N.D.



#20 Methoxychlor

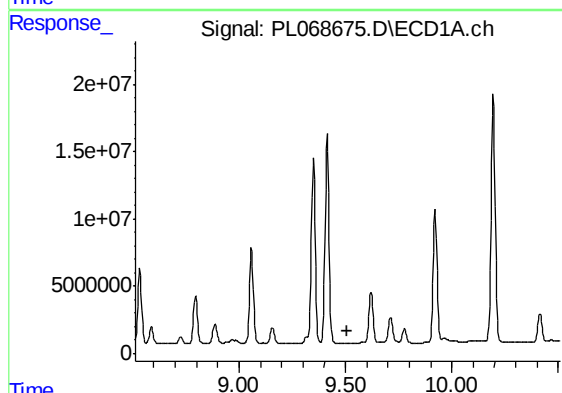
R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-02



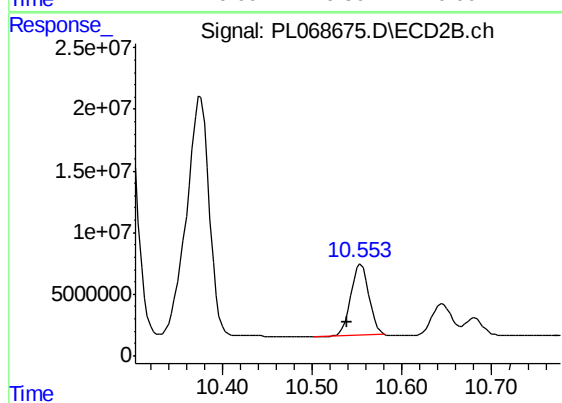
#20 Methoxychlor

R.T.: 9.890 min
Delta R.T.: -0.022 min
Response: 3305451
Conc: 6.51 ng/ml



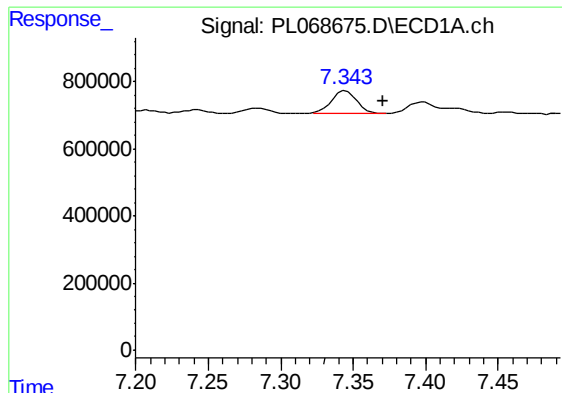
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#22 Mirex

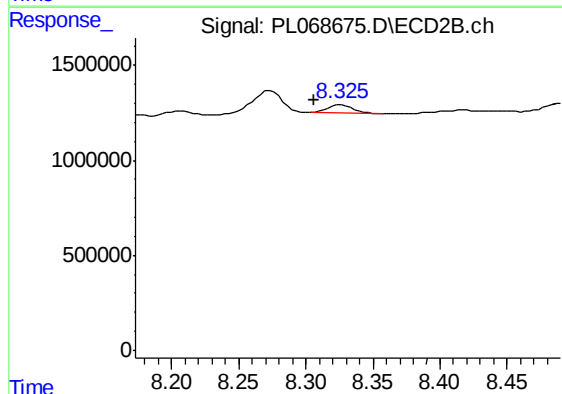
R.T.: 10.554 min
Delta R.T.: 0.015 min
Response: 79727704
Conc: 103.06 ng/ml



#25 Chlordane-3

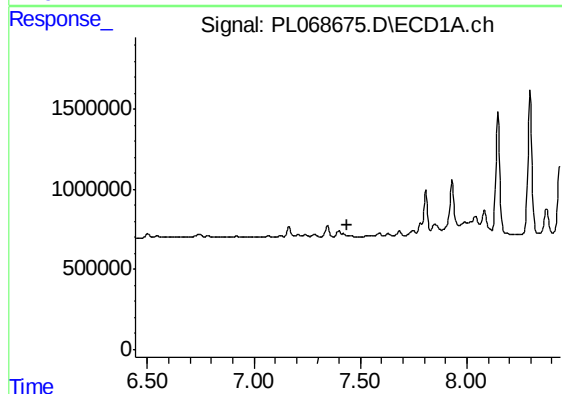
R.T.: 7.345 min
Delta R.T.: -0.026 min
Response: 820171
Conc: 15.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-02



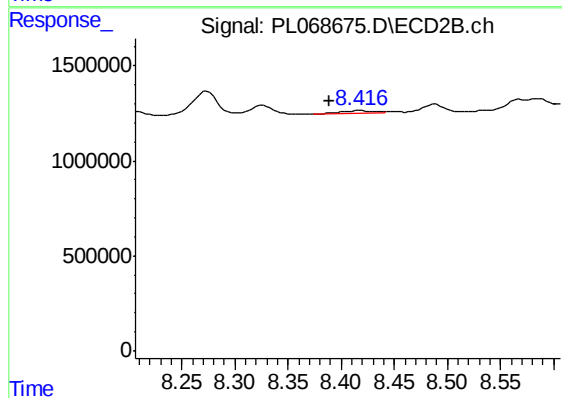
#25 Chlordane-3

R.T.: 8.327 min
Delta R.T.: 0.020 min
Response: 562471
Conc: 3.63 ng/ml



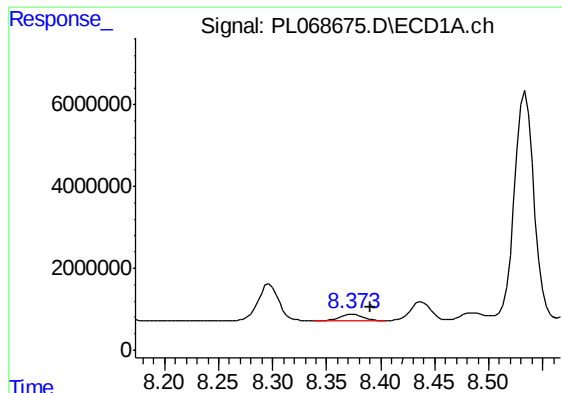
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.440 min
Response: 0
Conc: N.D.



#26 Chlordane-4

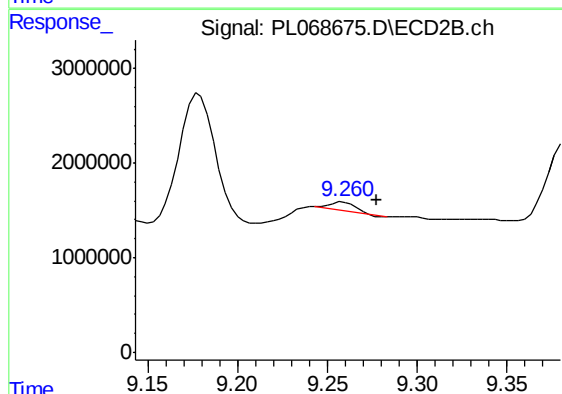
R.T.: 8.418 min
Delta R.T.: 0.029 min
Response: 272014
Conc: 1.45 ng/ml



#27 Chlordane-5

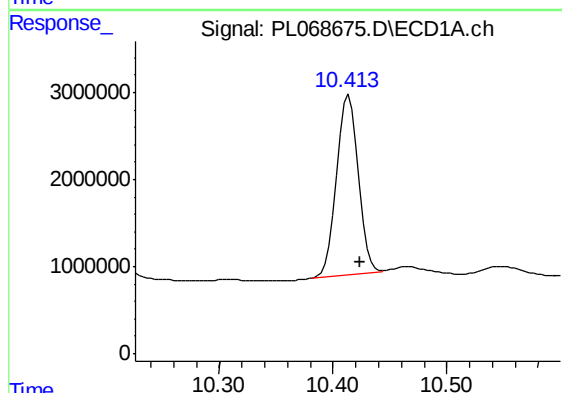
R.T.: 8.374 min
Delta R.T.: -0.016 min
Response: 2149746
Conc: 106.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-02



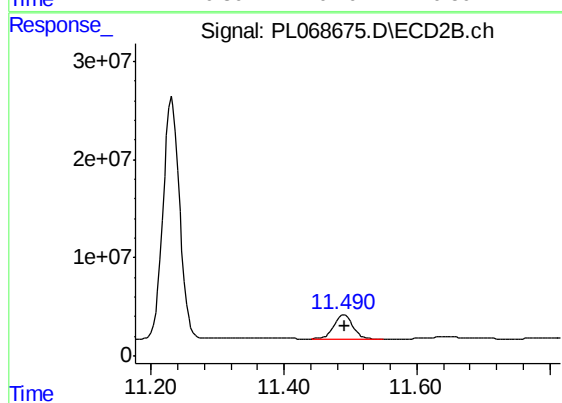
#27 Chlordane-5

R.T.: 9.259 min
Delta R.T.: -0.018 min
Response: 986026
Conc: 30.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: -0.010 min
Response: 27105631
Conc: 48.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.001 min
Response: 46600112
Conc: 52.24 ng/ml