

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 21:18
 Operator : AR\AJ
 Sample : M3276-01RE
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PRE-MAEC-01RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 03:14:44 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...	4.638	5.569	6184852	15558239	14.952	15.323
28)	SA Decachlor...	10.409	11.487	63976782	119.6E6	111.323	123.275
Target Compounds							
5)	MB Aldrin	6.499	7.552f	1035524	166447	1.936	0.138 #
8)	B Heptachlo...	0.000	8.028	0	6667361	N.D.	5.767 #
9)	A Endosulfan I	0.000	8.422f	0	926336	N.D.	0.878 #
10)	B gamma-Chl...	7.342f	8.325f	3439480	3452544	6.276	3.015 #
11)	B alpha-Chl...	7.418	0.000	1319458	0	2.397	N.D. #
12)	B 4,4'-DDE	7.625f	8.564	477649	3373471	0.989	3.192 #
13)	MA Dieldrin	7.779	8.719	1658214	21898040	3.205	20.208 #
14)	MA Endrin	8.079	8.961	1641637	6682665	3.406	7.362 #
15)	B Endosulfa...	8.371	9.177f	6179791	59126739	12.883	64.466 #
16)	A 4,4'-DDD	0.000	9.108	0	63035479	N.D.	73.770 #
17)	MA 4,4'-DDT	8.481	0.000	6011800	0	12.378	N.D. #
18)	B Endrin al...	8.584f	9.333	44960938	146109	119.899	0.208 #
19)	B Endosulfa...	8.792	0.000	136.7E6	0	265.729	N.D. #
20)	A Methoxychlor	0.000	9.888f	0	8689050	N.D.	16.697 #
22)	Mirex	0.000	10.552	0	272.4E6	N.D.	344.403 #
23)	Chlordane-1	0.000	6.983f	0	216770	N.D.	5.140 #
24)	Chlordane-2	0.000	7.552	0	166447	N.D.	3.842 #
25)	Chlordane-3	7.342f	8.325f	3439480	3452544	65.573	21.135 #
26)	Chlordane-4	7.418	0.000	1319458	0	23.706	N.D. #
27)	Chlordane-5	8.371	9.292f	6179791	-104233	299.680	N.D. #

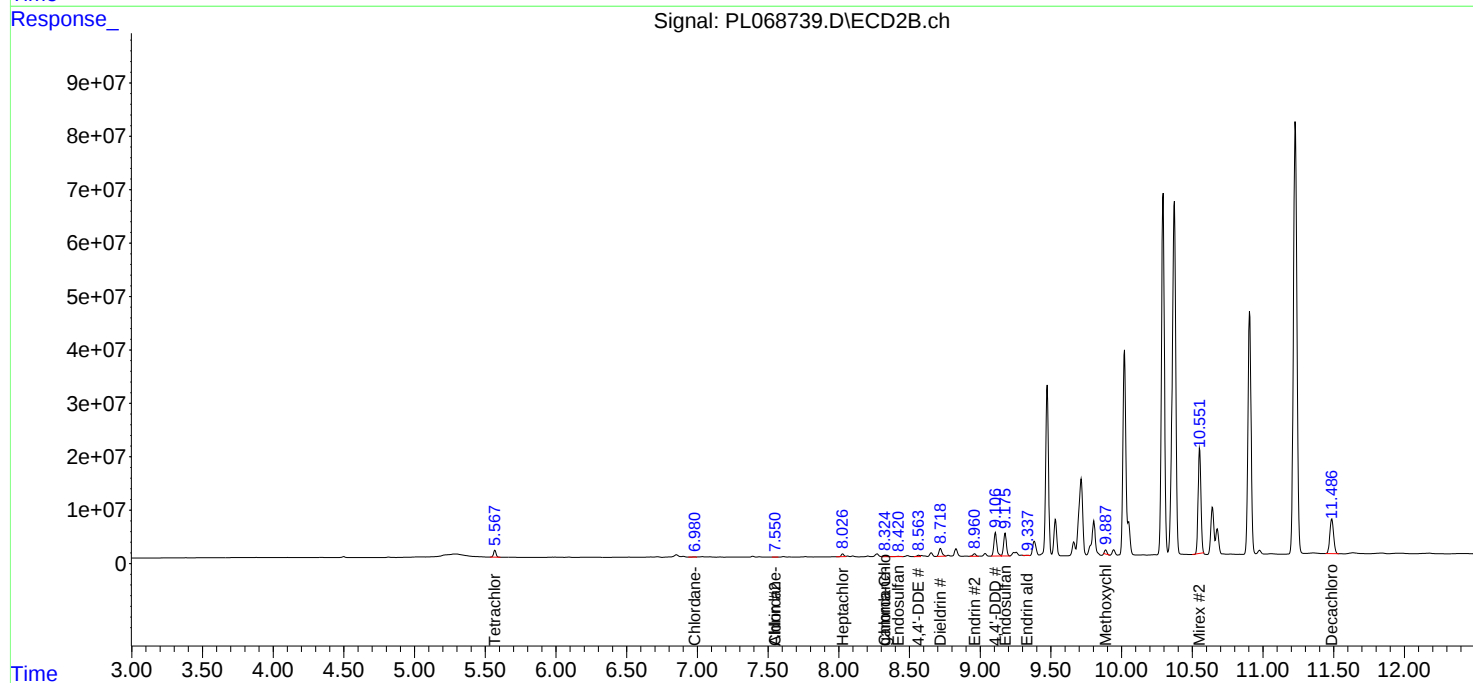
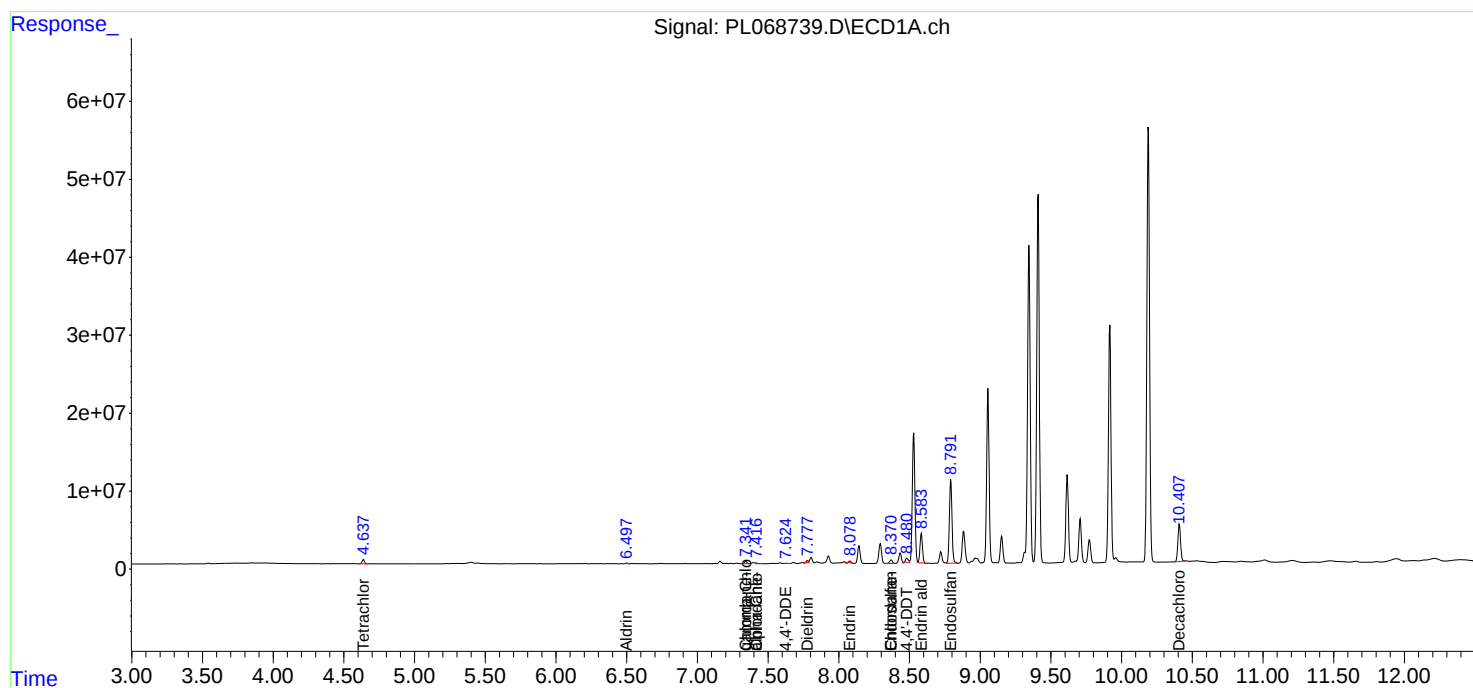
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

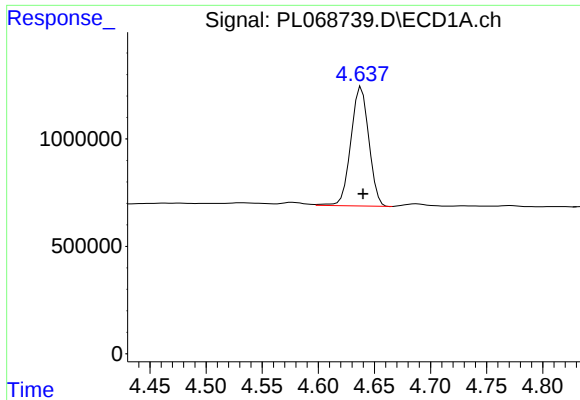
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
Data File : PL068739.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2021 21:18
Operator : AR\AJ
Sample : M3276-01RE
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 03:14:44 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

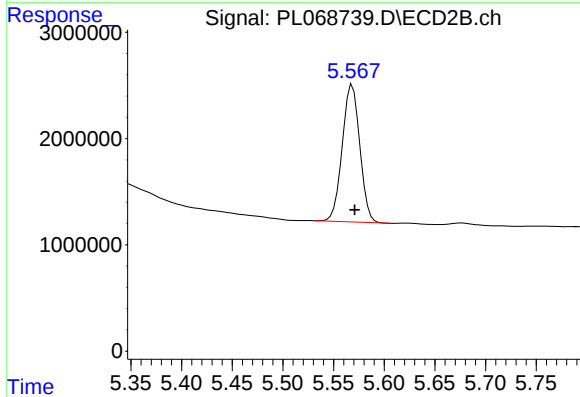




#1 Tetrachloro-m-xylene

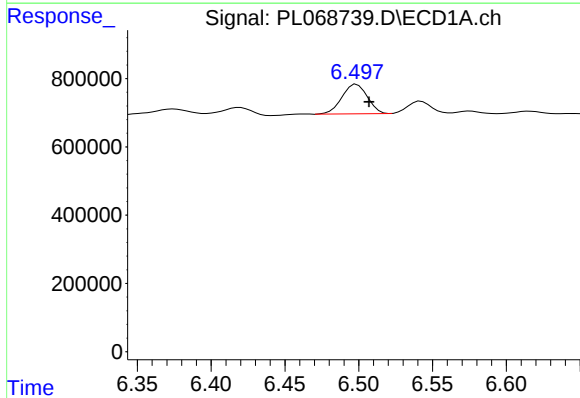
R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 6184852
Conc: 14.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01RE



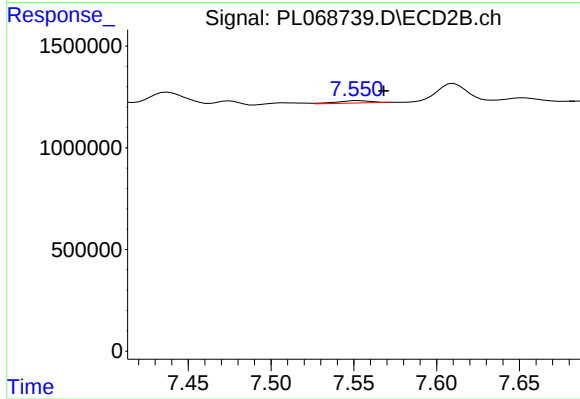
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 15558239
Conc: 15.32 ng/ml



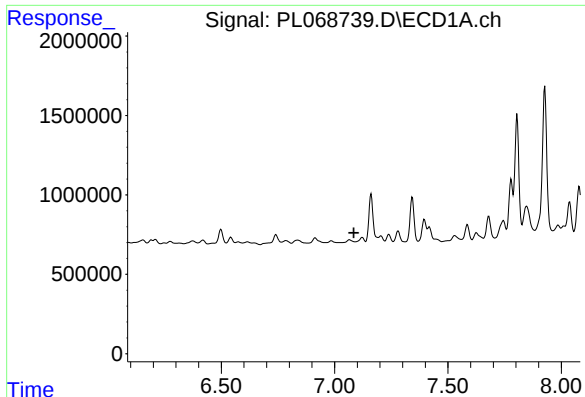
#5 Aldrin

R.T.: 6.499 min
Delta R.T.: -0.008 min
Response: 1035524
Conc: 1.94 ng/ml



#5 Aldrin

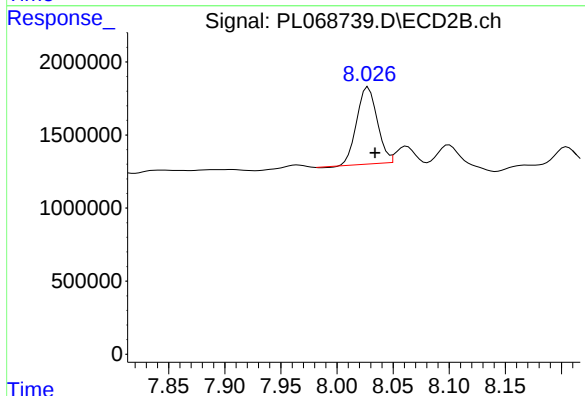
R.T.: 7.552 min
Delta R.T.: -0.016 min
Response: 166447
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

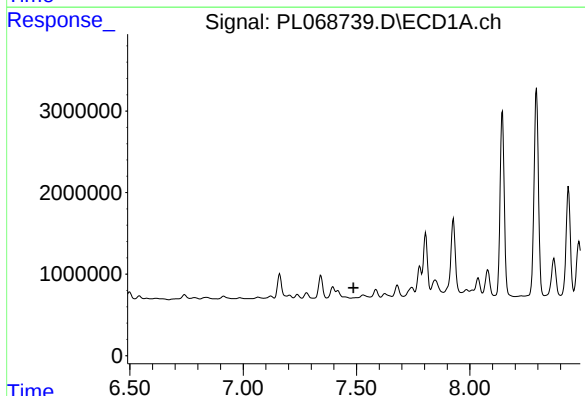
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01RE



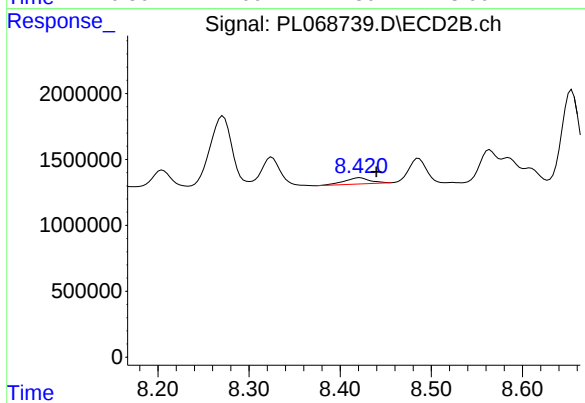
#8 Heptachlor epoxide

R.T.: 8.028 min
Delta R.T.: -0.006 min
Response: 6667361
Conc: 5.77 ng/ml



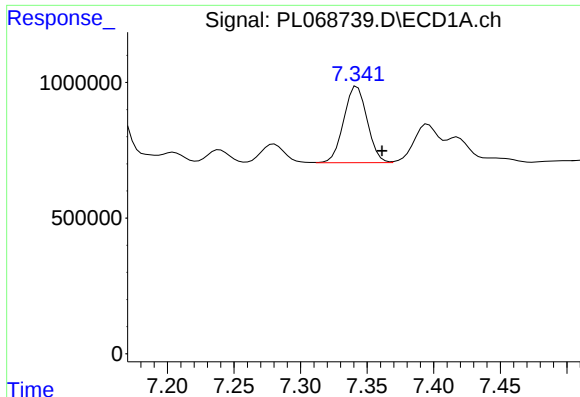
#9 Endosulfan I

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



#9 Endosulfan I

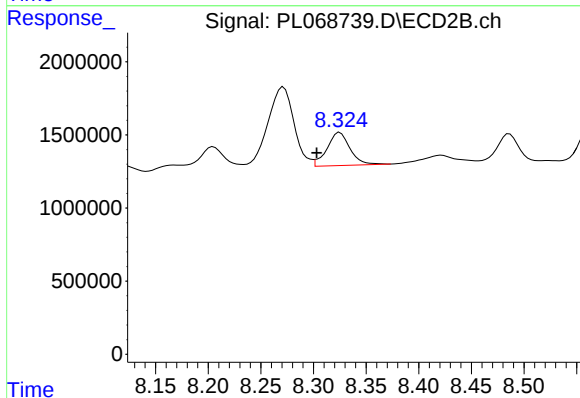
R.T.: 8.422 min
Delta R.T.: -0.018 min
Response: 926336
Conc: 0.88 ng/ml



#10 gamma-Chlordane

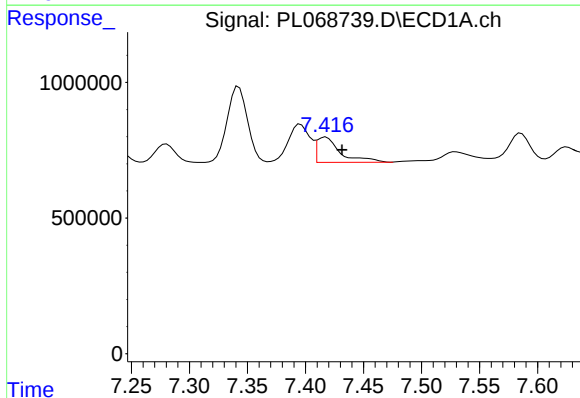
R.T.: 7.342 min
Delta R.T.: -0.019 min
Response: 3439480
Conc: 6.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01RE



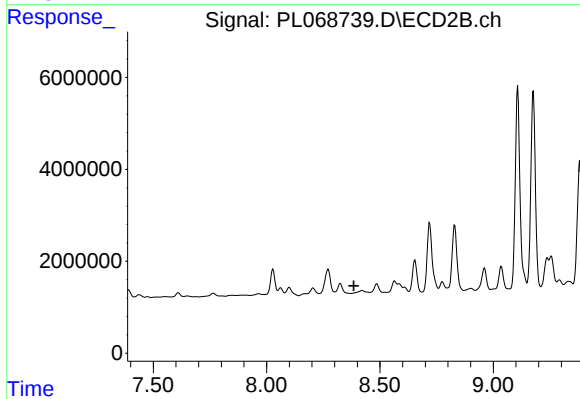
#10 gamma-Chlordane

R.T.: 8.325 min
Delta R.T.: 0.022 min
Response: 3452544
Conc: 3.01 ng/ml



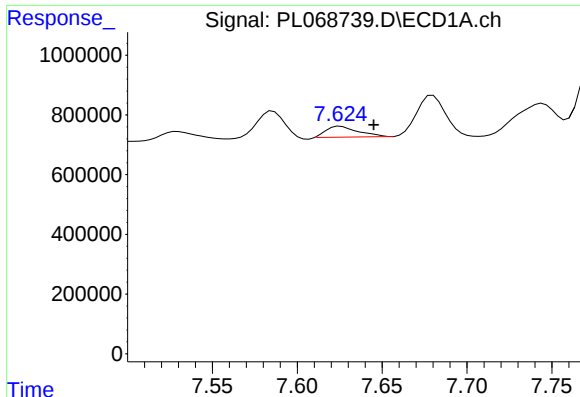
#11 alpha-Chlordane

R.T.: 7.418 min
Delta R.T.: -0.014 min
Response: 1319458
Conc: 2.40 ng/ml



#11 alpha-Chlordane

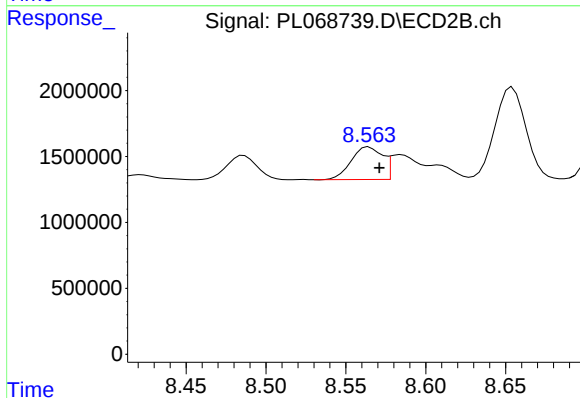
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

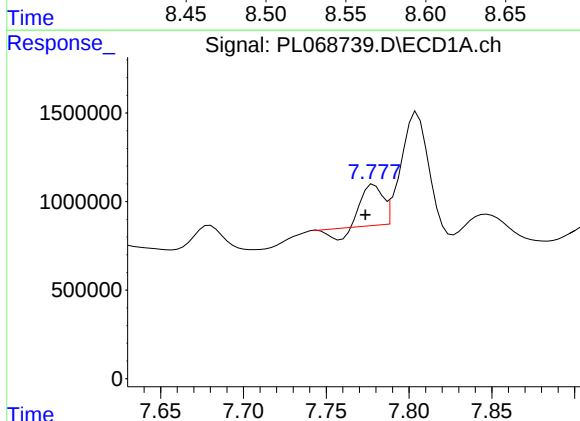
R.T.: 7.625 min
Delta R.T.: -0.020 min
Response: 477649
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01RE



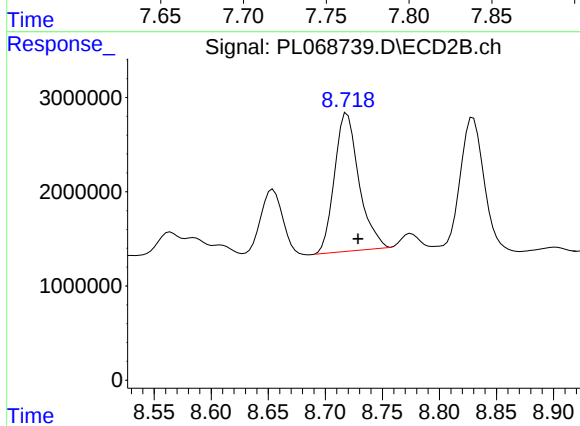
#12 4,4'-DDE

R.T.: 8.564 min
Delta R.T.: -0.007 min
Response: 3373471
Conc: 3.19 ng/ml



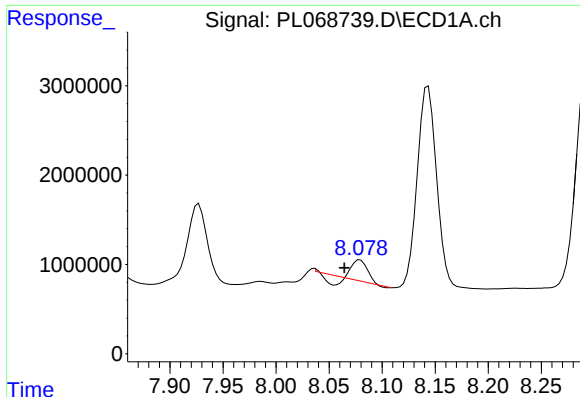
#13 Dieldrin

R.T.: 7.779 min
Delta R.T.: 0.005 min
Response: 1658214
Conc: 3.21 ng/ml



#13 Dieldrin

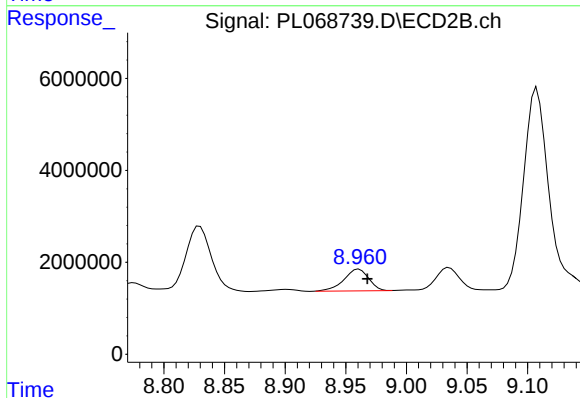
R.T.: 8.719 min
Delta R.T.: -0.010 min
Response: 21898040
Conc: 20.21 ng/ml



#14 Endrin

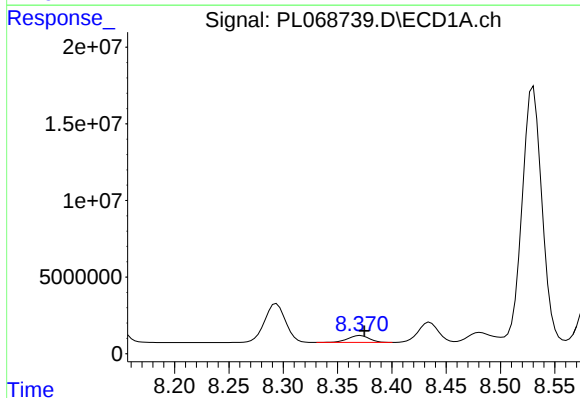
R.T.: 8.079 min
Delta R.T.: 0.015 min
Response: 1641637
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01RE



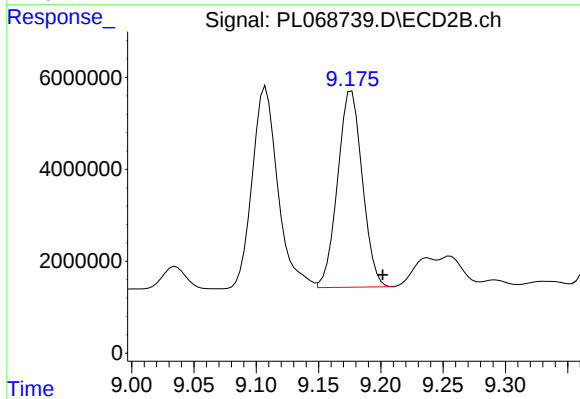
#14 Endrin

R.T.: 8.961 min
Delta R.T.: -0.007 min
Response: 6682665
Conc: 7.36 ng/ml



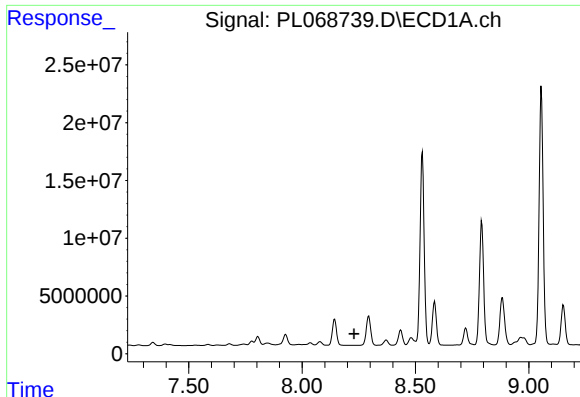
#15 Endosulfan II

R.T.: 8.371 min
Delta R.T.: -0.004 min
Response: 6179791
Conc: 12.88 ng/ml



#15 Endosulfan II

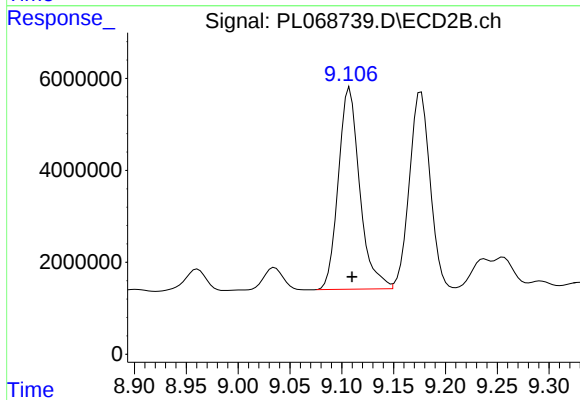
R.T.: 9.177 min
Delta R.T.: -0.025 min
Response: 59126739
Conc: 64.47 ng/ml



#16 4,4'-DDD

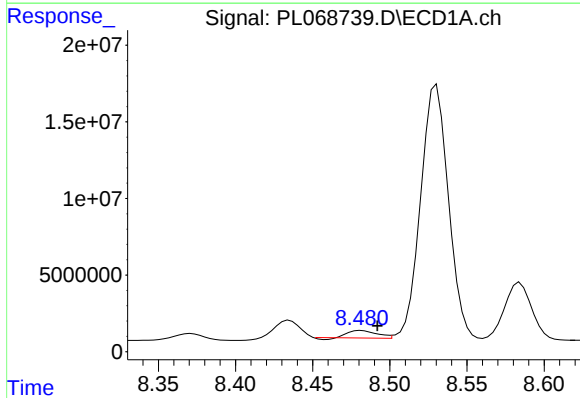
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01RE



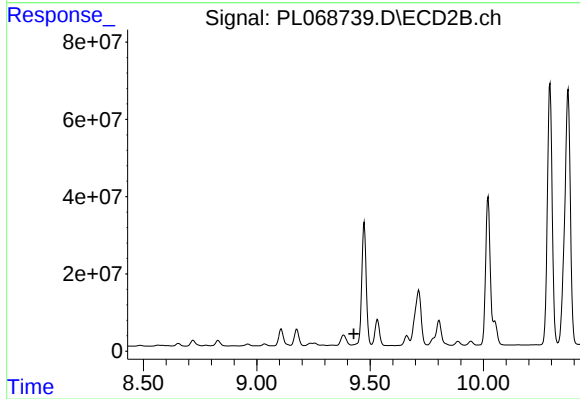
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 63035479
Conc: 73.77 ng/ml



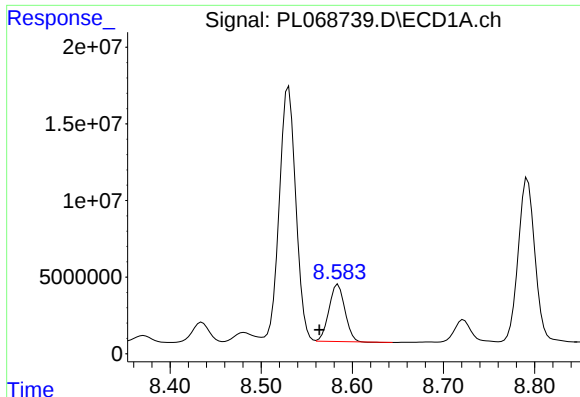
#17 4,4'-DDT

R.T.: 8.481 min
Delta R.T.: -0.011 min
Response: 6011800
Conc: 12.38 ng/ml



#17 4,4'-DDT

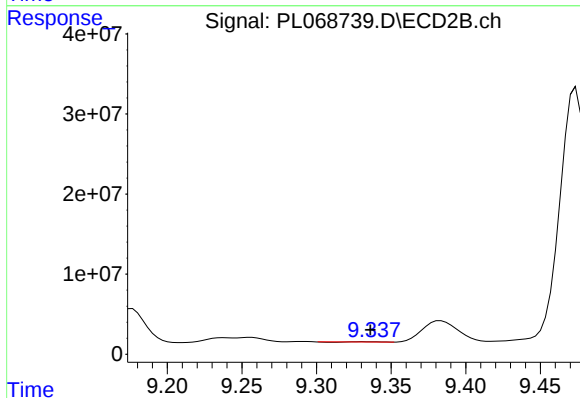
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

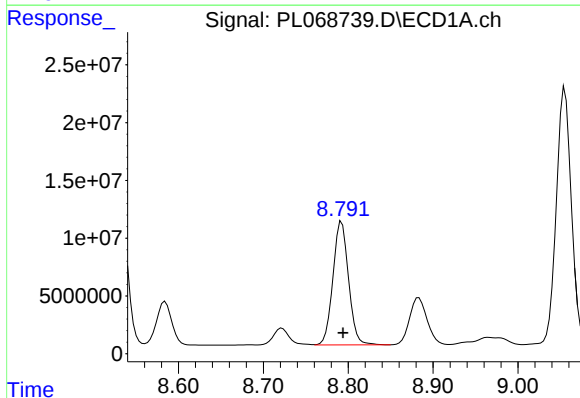
R.T.: 8.584 min
Delta R.T.: 0.021 min
Response: 44960938
Conc: 119.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01RE



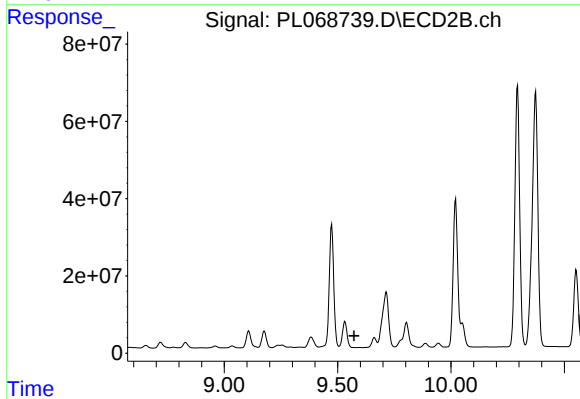
#18 Endrin aldehyde

R.T.: 9.333 min
Delta R.T.: -0.004 min
Response: 146109
Conc: 0.21 ng/ml



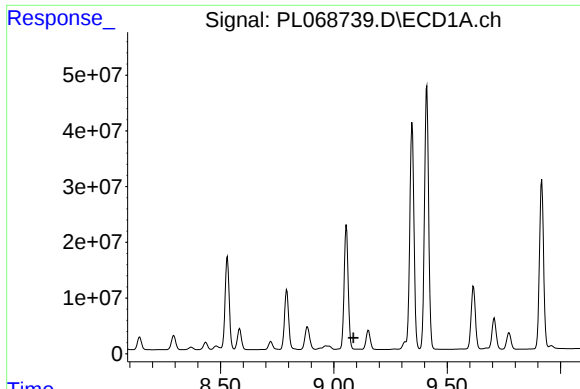
#19 Endosulfan Sulfate

R.T.: 8.792 min
Delta R.T.: -0.002 min
Response: 136705920
Conc: 265.73 ng/ml



#19 Endosulfan Sulfate

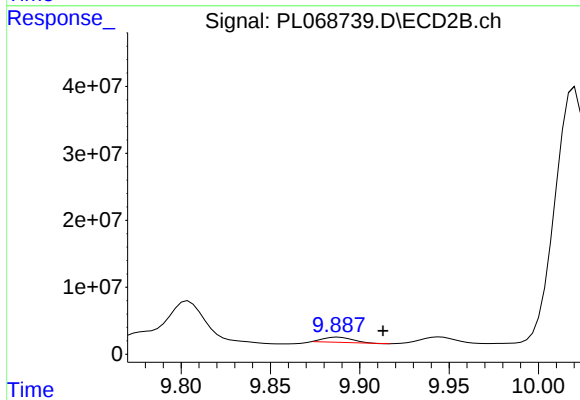
R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.



#20 Methoxychlor

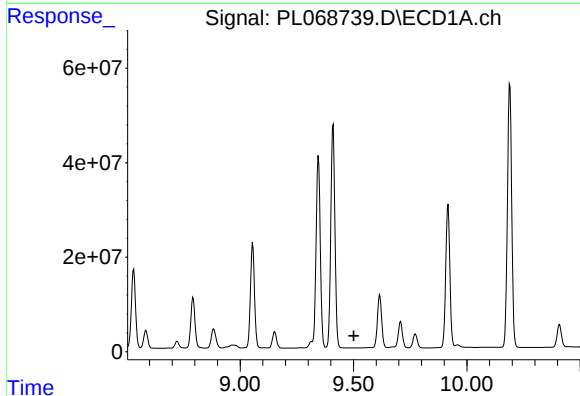
R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01RE



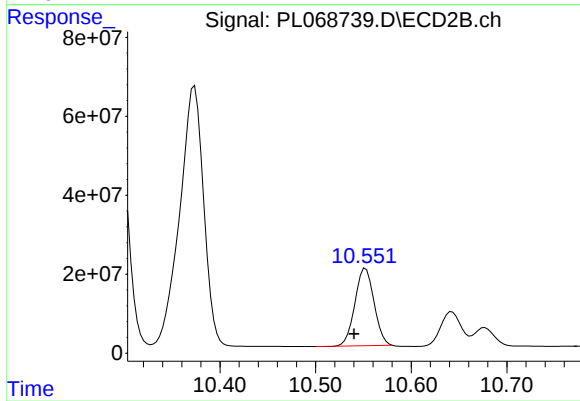
#20 Methoxychlor

R.T.: 9.888 min
Delta R.T.: -0.025 min
Response: 8689050
Conc: 16.70 ng/ml



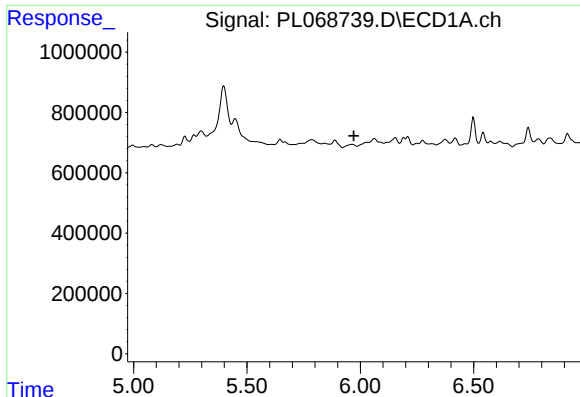
#22 Mirex

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



#22 Mirex

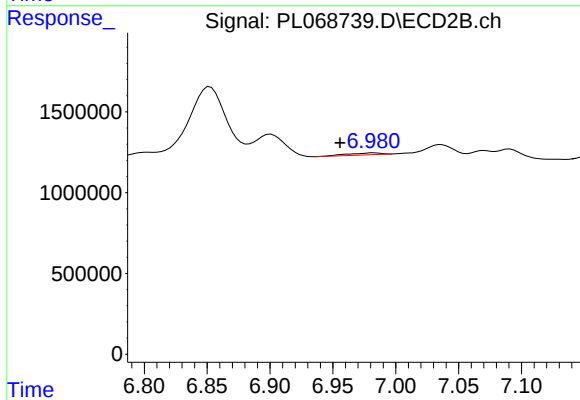
R.T.: 10.552 min
Delta R.T.: 0.012 min
Response: 272392526
Conc: 344.40 ng/ml



#23 Chlordane-1

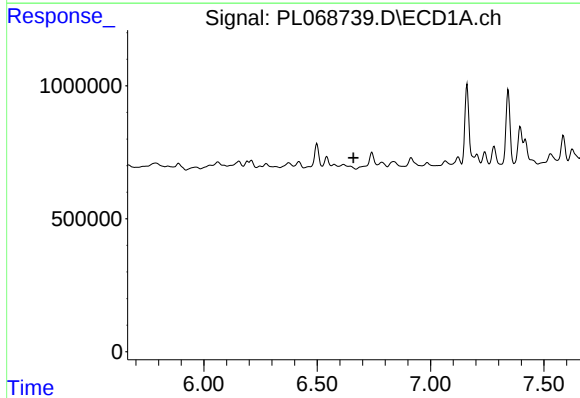
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01RE



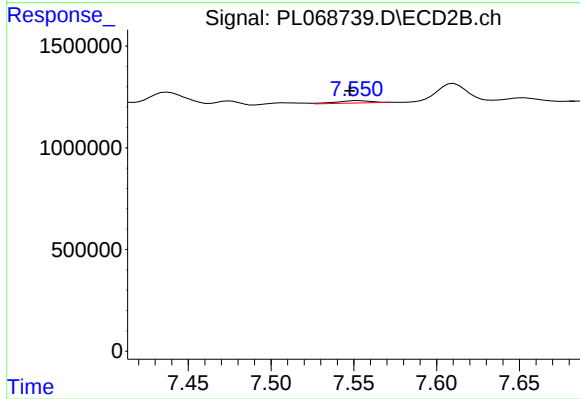
#23 Chlordane-1

R.T.: 6.983 min
Delta R.T.: 0.027 min
Response: 216770
Conc: 5.14 ng/ml



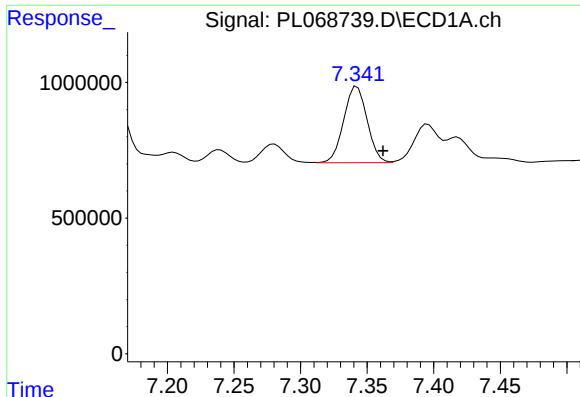
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.



#24 Chlordane-2

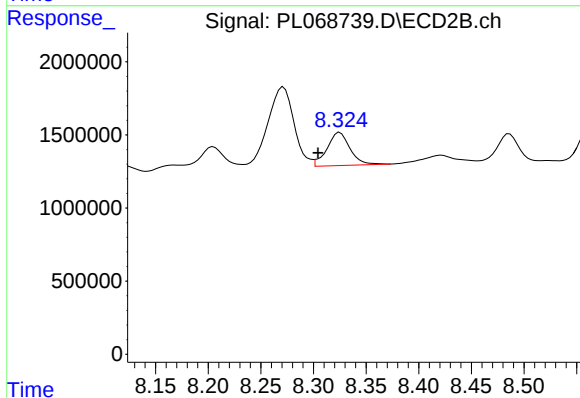
R.T.: 7.552 min
Delta R.T.: 0.005 min
Response: 166447
Conc: 3.84 ng/ml



#25 Chlordane-3

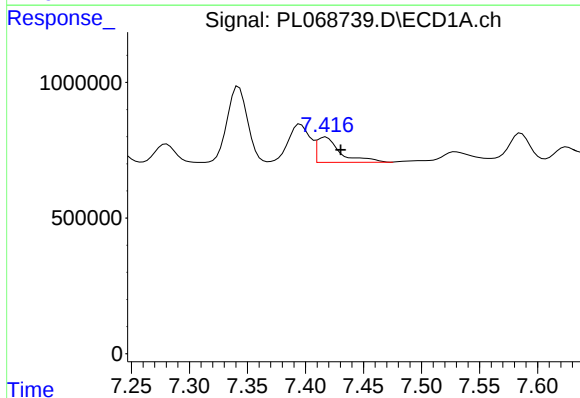
R.T.: 7.342 min
Delta R.T.: -0.019 min
Response: 3439480
Conc: 65.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01RE



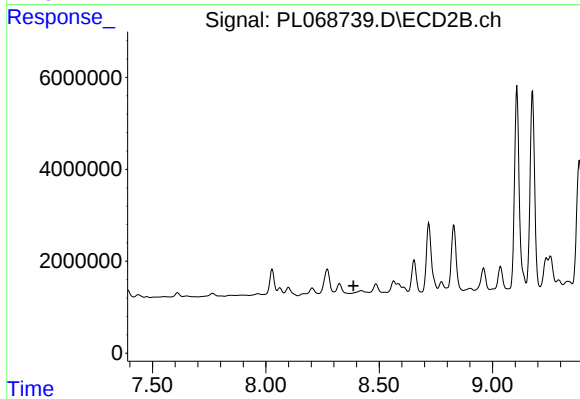
#25 Chlordane-3

R.T.: 8.325 min
Delta R.T.: 0.020 min
Response: 3452544
Conc: 21.14 ng/ml



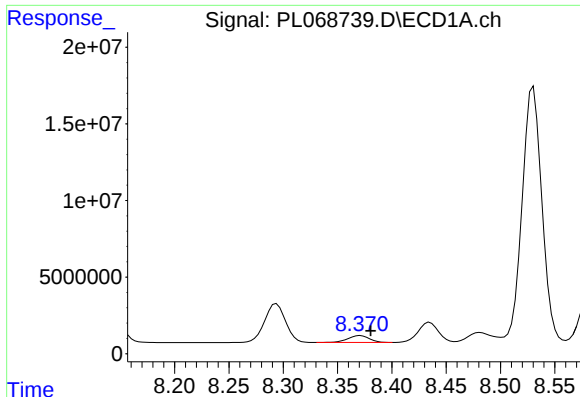
#26 Chlordane-4

R.T.: 7.418 min
Delta R.T.: -0.013 min
Response: 1319458
Conc: 23.71 ng/ml



#26 Chlordane-4

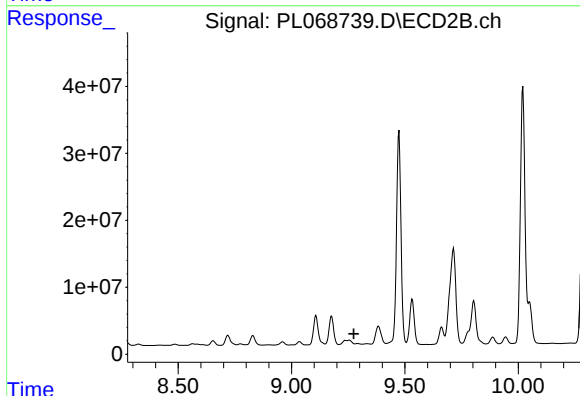
R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.



#27 Chlordane-5

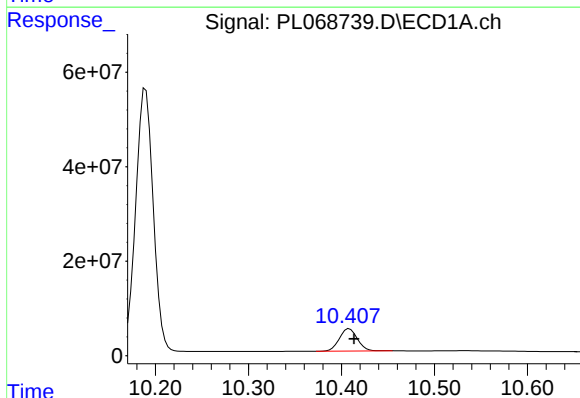
R.T.: 8.371 min
Delta R.T.: -0.009 min
Response: 6179791
Conc: 299.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01RE



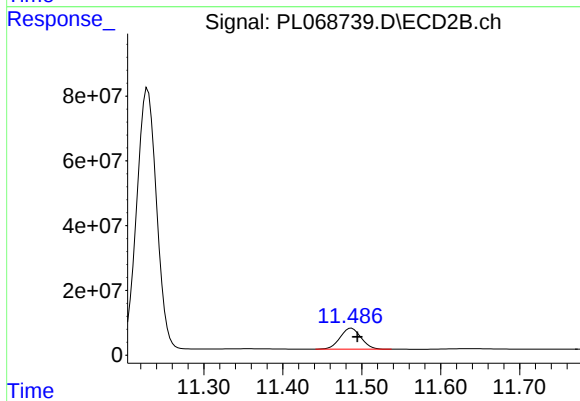
#27 Chlordane-5

R.T.: 9.292 min
Delta R.T.: 0.018 min
Response: -104233
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.005 min
Response: 63976782
Conc: 111.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.008 min
Response: 119606712
Conc: 123.28 ng/ml