

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 21:02
 Operator : AR\AJ
 Sample : M3276-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PRE-MAEC-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 03:14:17 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...	4.639	5.569	6317055	15706109	15.272	15.469
28)	SA Decachlor...	10.409	11.489	65782613	120.9E6	114.465	124.595
Target Compounds							
5)	MB Aldrin	6.499	7.555	1131067	326278	2.115	0.270 #
6)	B beta-BHC	0.000	6.803	0	803327	N.D.	1.240 #
8)	B Heptachlo...	0.000	8.029	0	6341513	N.D.	5.485 #
9)	A Endosulfan I	0.000	8.421f	0	1010200	N.D.	0.958 #
10)	B gamma-Chl...	7.342f	8.326f	3537312	3664704	6.455	3.200 #
11)	B alpha-Chl...	7.417	0.000	1356032	0	2.464	N.D. #
12)	B 4,4'-DDE	7.625f	8.565	527374	3478057	1.092	3.291 #
13)	MA Dieldrin	7.779	8.720	1655180	22277010	3.200	20.558 #
14)	MA Endrin	8.079f	8.962	1548000	6806341	3.212	7.499 #
15)	B Endosulfa...	8.370	9.178f	6327283	60392576	13.190	65.846 #
16)	A 4,4'-DDD	0.000	9.109	0	64184503	N.D.	75.114 #
17)	MA 4,4'-DDT	8.482	0.000	7660234	0	15.773	N.D. #
18)	B Endrin al...	8.584f	9.334	46215128	371265	123.243	0.530 #
19)	B Endosulfa...	8.793	0.000	138.4E6	0	269.072	N.D. #
20)	A Methoxychlor	0.000	9.889f	0	8325542	N.D.	15.999 #
22)	Mirex	0.000	10.553	0	274.4E6	N.D.	346.904 #
23)	Chlordane-1	0.000	6.985f	0	56360	N.D.	1.337 #
24)	Chlordane-2	0.000	7.555	0	326278	N.D.	7.530 #
25)	Chlordane-3	7.342f	8.326f	3537312	3664704	67.438	22.434 #
26)	Chlordane-4	7.417	0.000	1356032	0	24.363	N.D. #
27)	Chlordane-5	8.370	9.257f	6327283	2447666	306.832	70.664 #

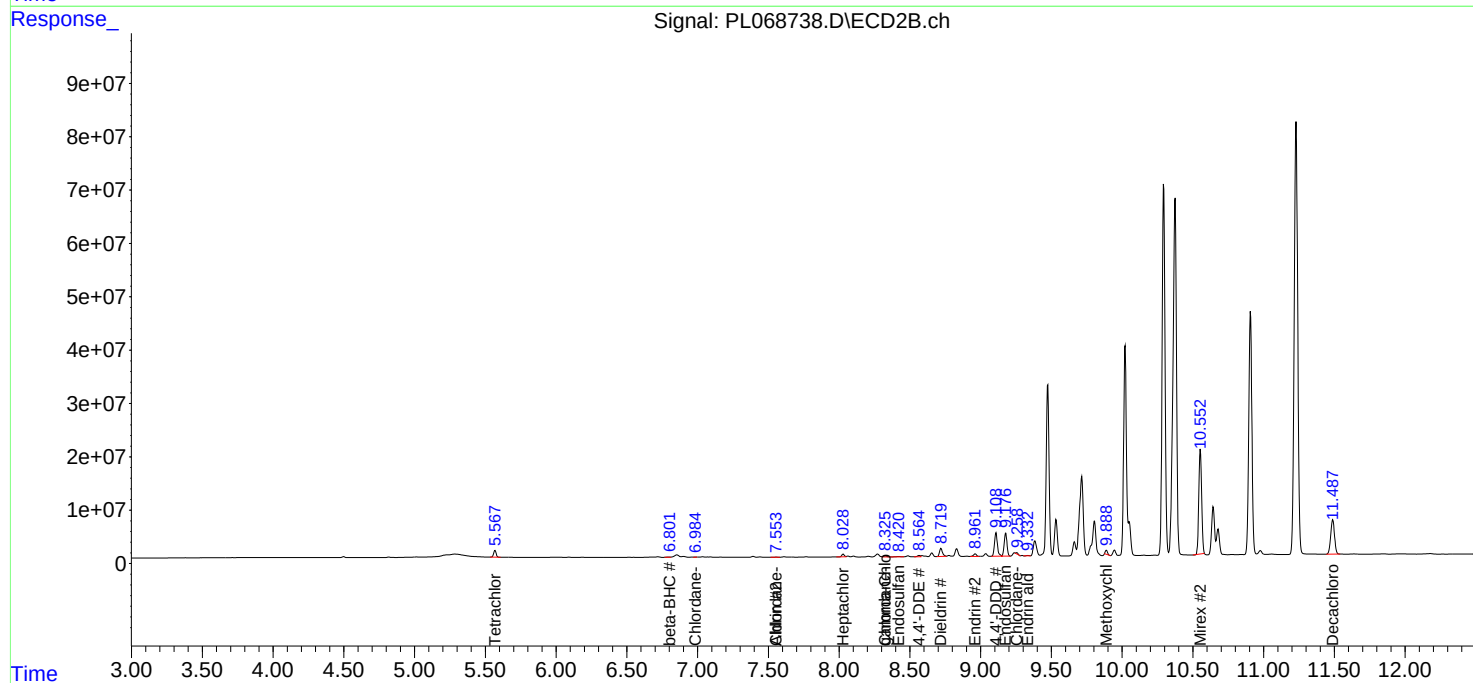
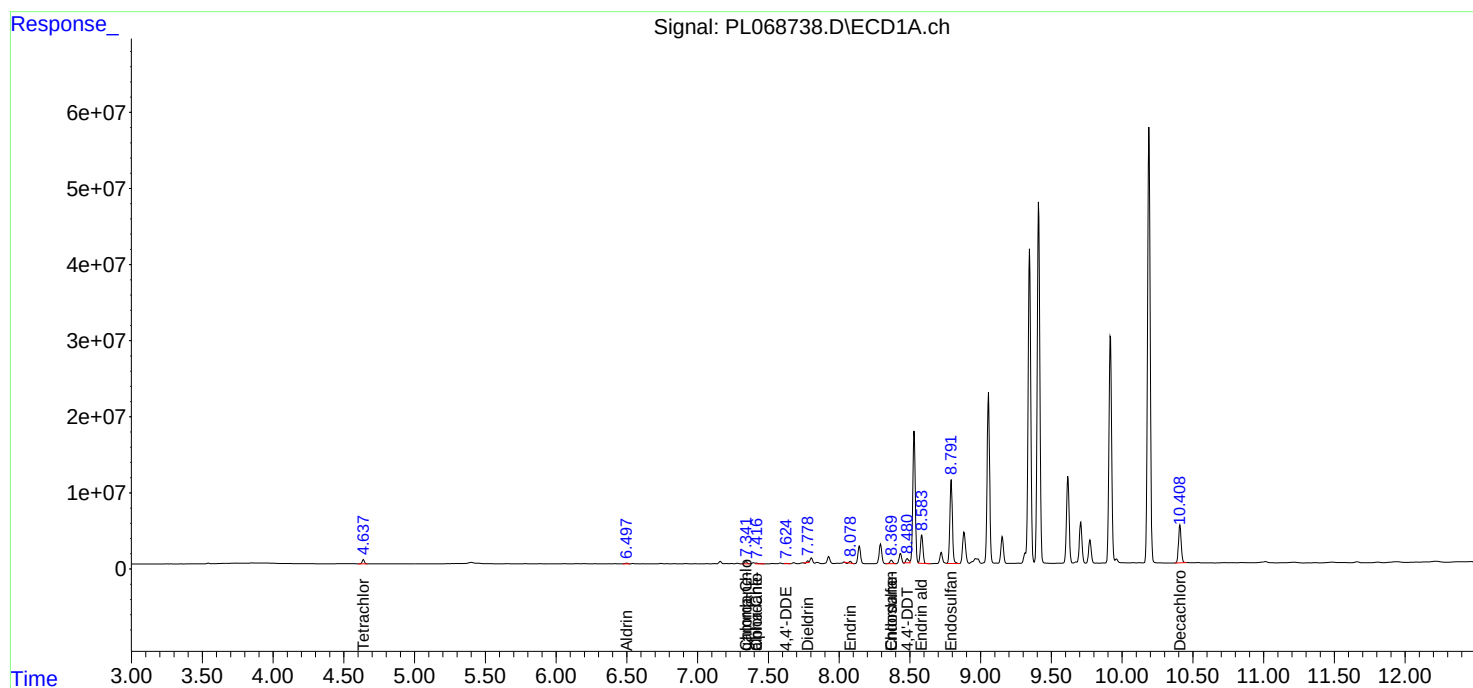
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

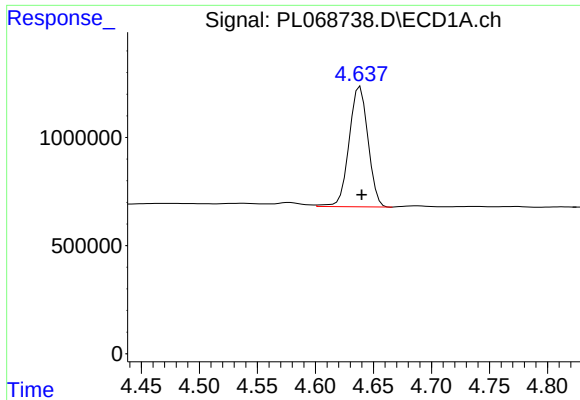
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2021 21:02
 Operator : AR\AJ
 Sample : M3276-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampled :
 PRE-MAEC-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 03:14:17 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

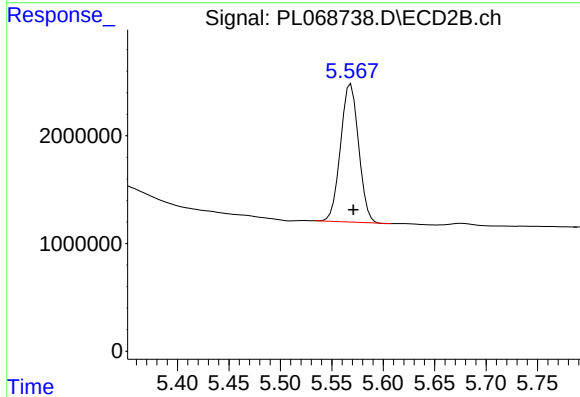




#1 Tetrachloro-m-xylene

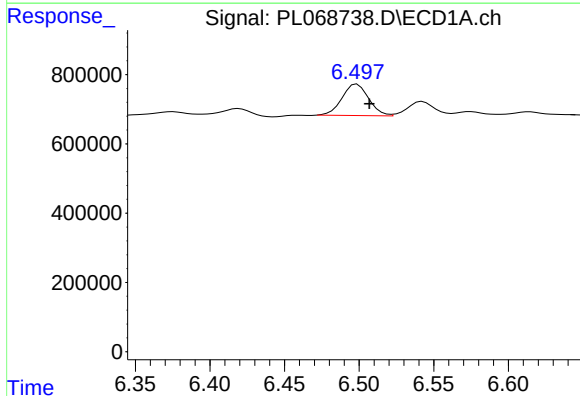
R.T.: 4.639 min
Delta R.T.: -0.001 min
Response: 6317055
Conc: 15.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01



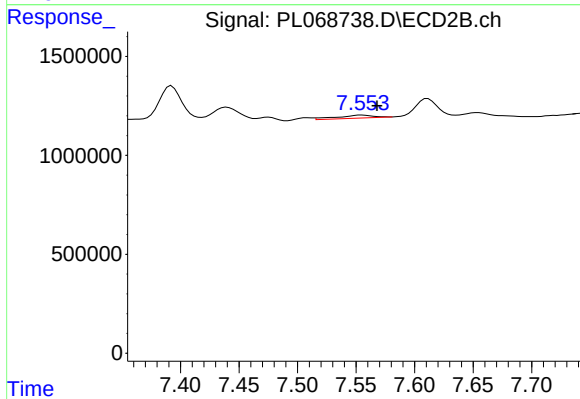
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 15706109
Conc: 15.47 ng/ml



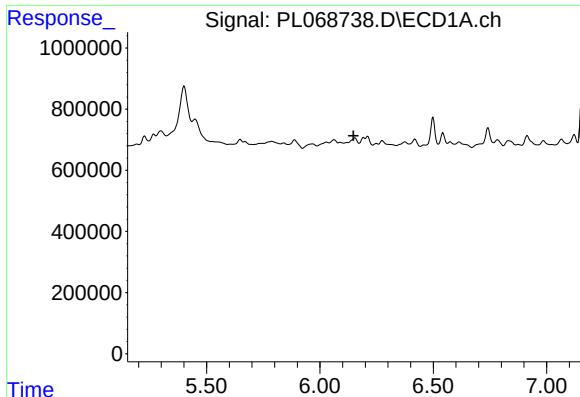
#5 Aldrin

R.T.: 6.499 min
Delta R.T.: -0.008 min
Response: 1131067
Conc: 2.12 ng/ml



#5 Aldrin

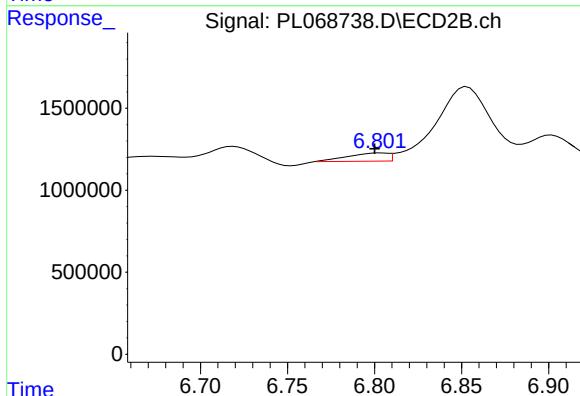
R.T.: 7.555 min
Delta R.T.: -0.013 min
Response: 326278
Conc: 0.27 ng/ml



#6 beta-BHC

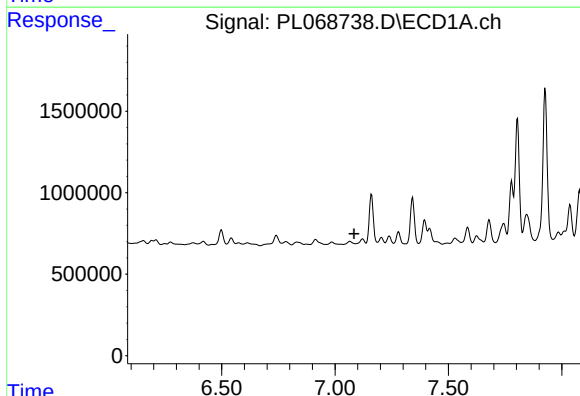
R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01



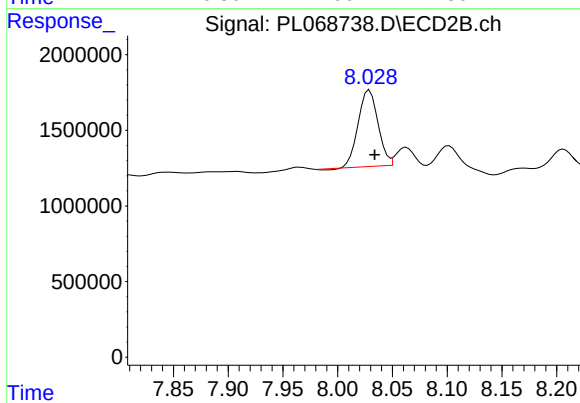
#6 beta-BHC

R.T.: 6.803 min
Delta R.T.: 0.003 min
Response: 803327
Conc: 1.24 ng/ml



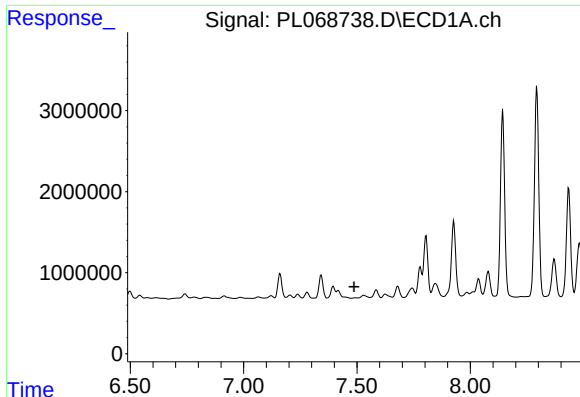
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

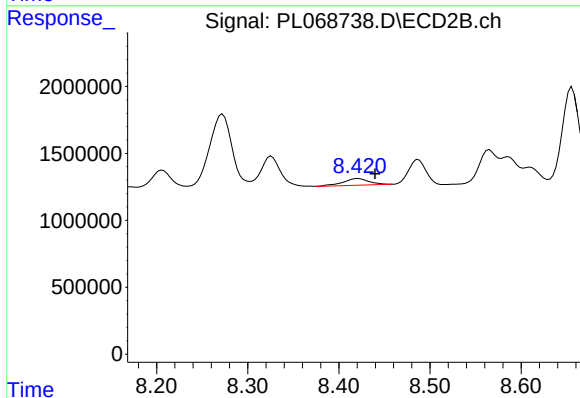
R.T.: 8.029 min
Delta R.T.: -0.005 min
Response: 6341513
Conc: 5.49 ng/ml



#9 Endosulfan I

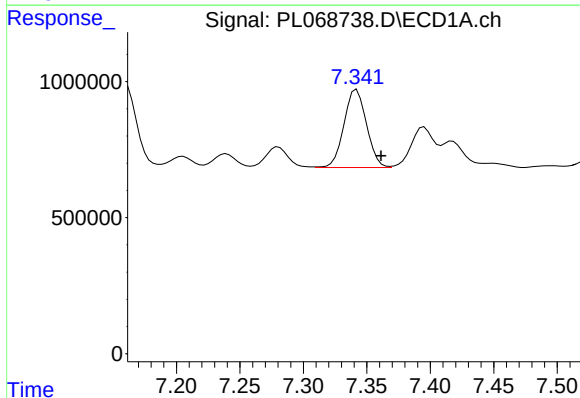
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01



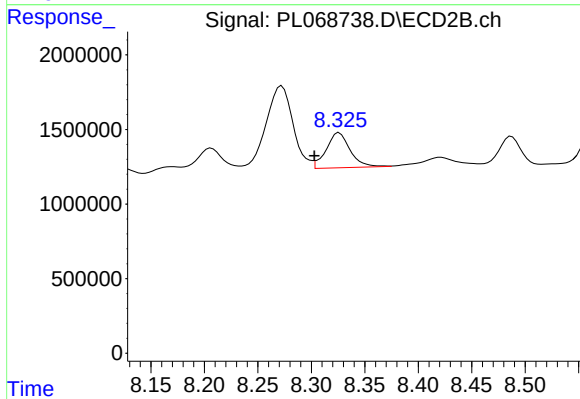
#9 Endosulfan I

R.T.: 8.421 min
Delta R.T.: -0.018 min
Response: 1010200
Conc: 0.96 ng/ml



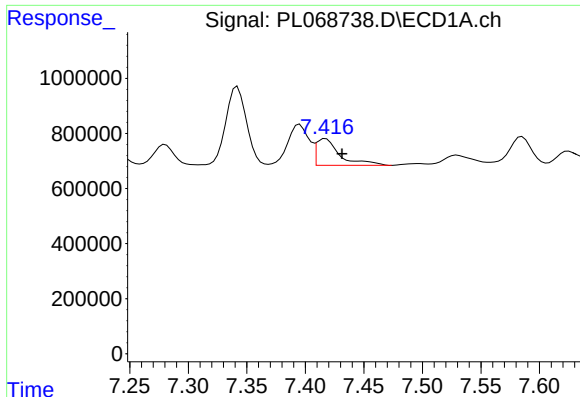
#10 gamma-Chlordane

R.T.: 7.342 min
Delta R.T.: -0.019 min
Response: 3537312
Conc: 6.45 ng/ml



#10 gamma-Chlordane

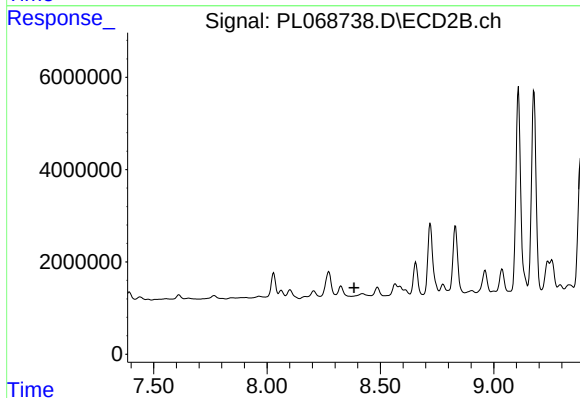
R.T.: 8.326 min
Delta R.T.: 0.023 min
Response: 3664704
Conc: 3.20 ng/ml



#11 alpha-Chlordane

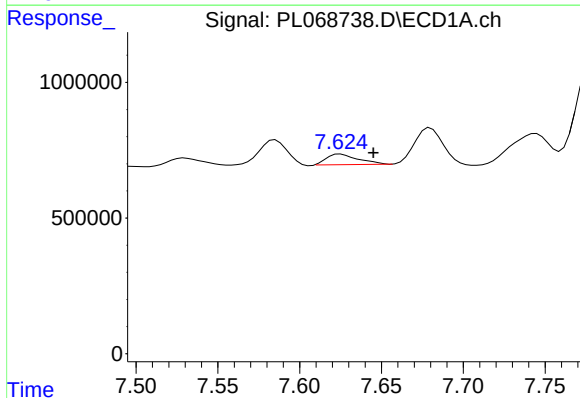
R.T.: 7.417 min
Delta R.T.: -0.014 min
Response: 1356032
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01



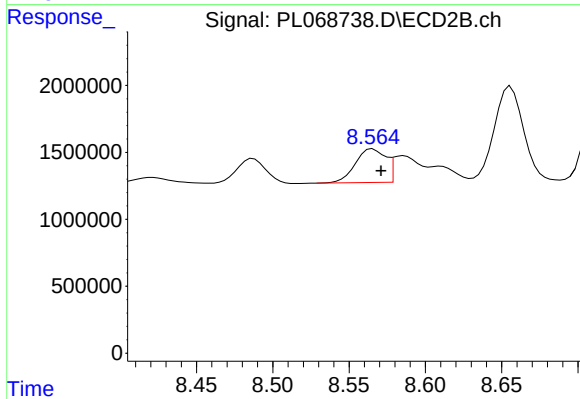
#11 alpha-Chlordane

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



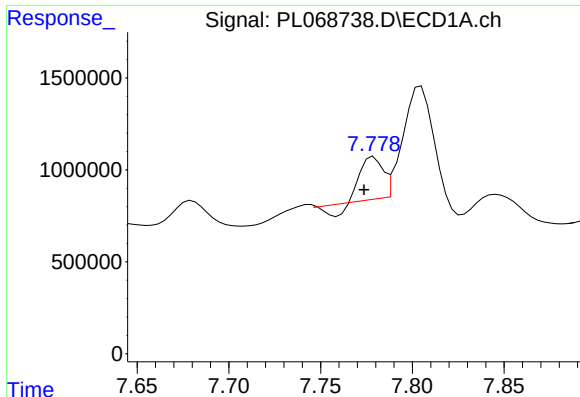
#12 4,4'-DDE

R.T.: 7.625 min
Delta R.T.: -0.020 min
Response: 527374
Conc: 1.09 ng/ml



#12 4,4'-DDE

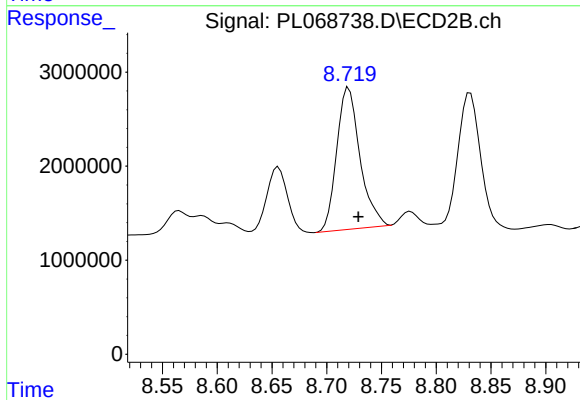
R.T.: 8.565 min
Delta R.T.: -0.006 min
Response: 3478057
Conc: 3.29 ng/ml



#13 Dieldrin

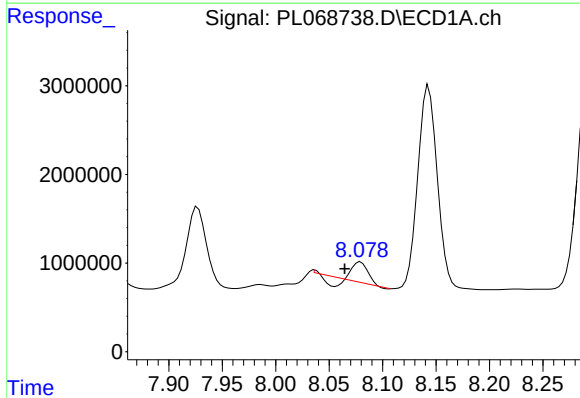
R.T.: 7.779 min
Delta R.T.: 0.005 min
Response: 1655180
Conc: 3.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01



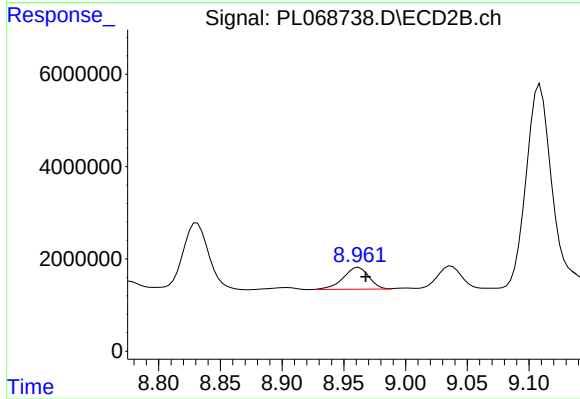
#13 Dieldrin

R.T.: 8.720 min
Delta R.T.: -0.009 min
Response: 22277010
Conc: 20.56 ng/ml



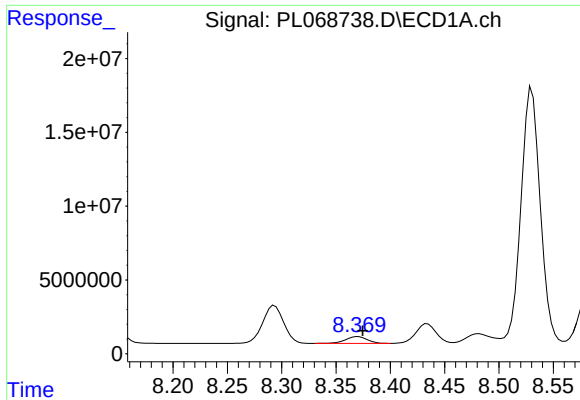
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.015 min
Response: 1548000
Conc: 3.21 ng/ml



#14 Endrin

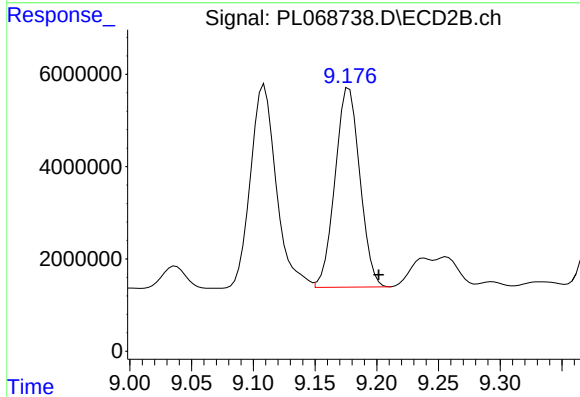
R.T.: 8.962 min
Delta R.T.: -0.006 min
Response: 6806341
Conc: 7.50 ng/ml



#15 Endosulfan II

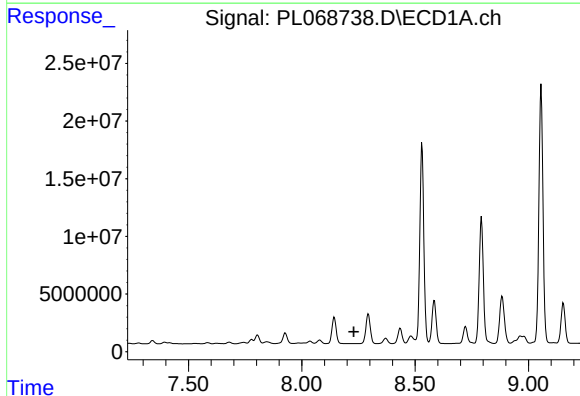
R.T.: 8.370 min
Delta R.T.: -0.004 min
Response: 6327283
Conc: 13.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01



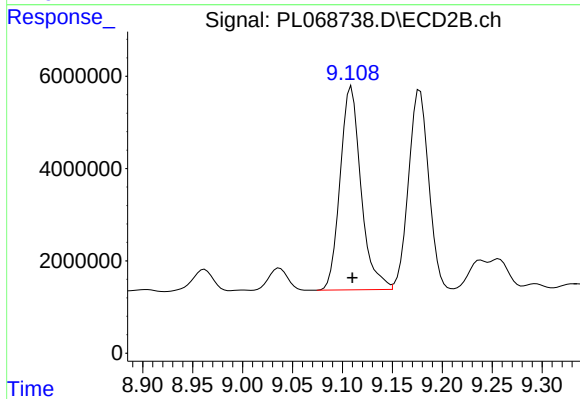
#15 Endosulfan II

R.T.: 9.178 min
Delta R.T.: -0.024 min
Response: 60392576
Conc: 65.85 ng/ml



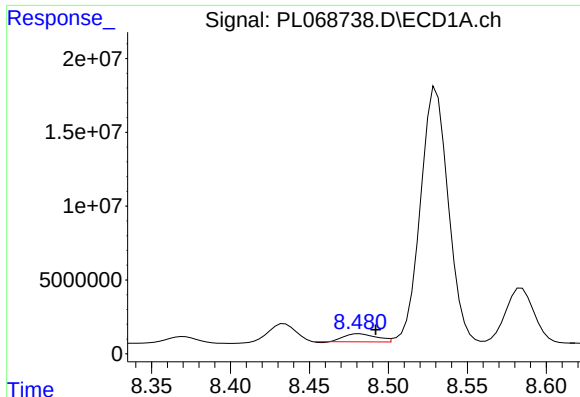
#16 4,4'-DDD

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



#16 4,4'-DDD

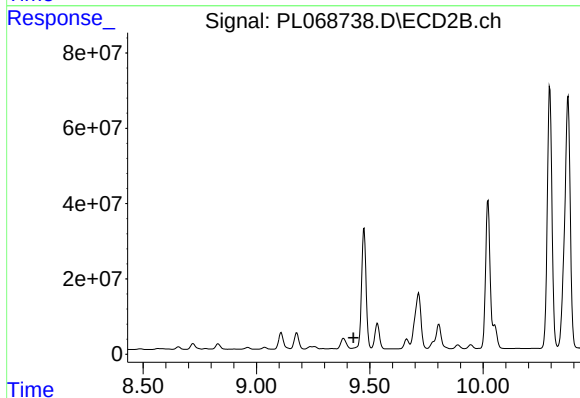
R.T.: 9.109 min
Delta R.T.: -0.001 min
Response: 64184503
Conc: 75.11 ng/ml



#17 4,4'-DDT

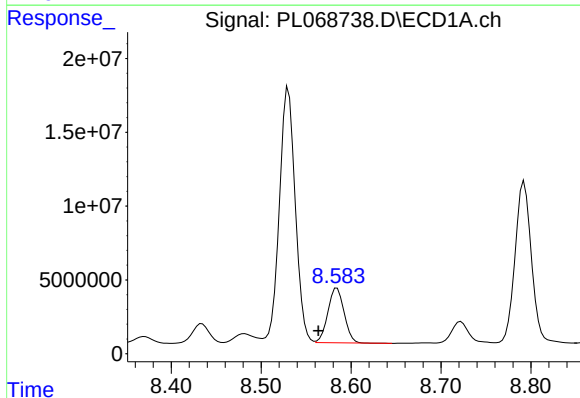
R.T.: 8.482 min
Delta R.T.: -0.010 min
Response: 7660234
Conc: 15.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01



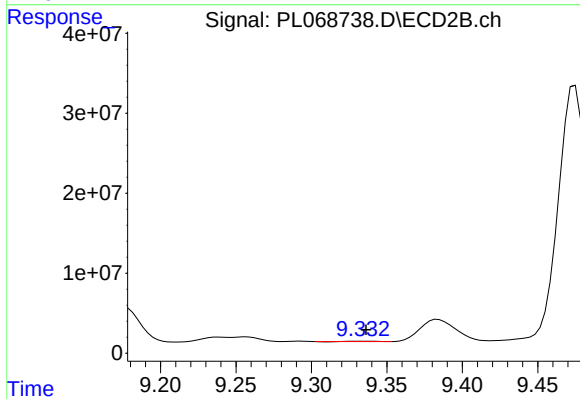
#17 4,4'-DDT

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



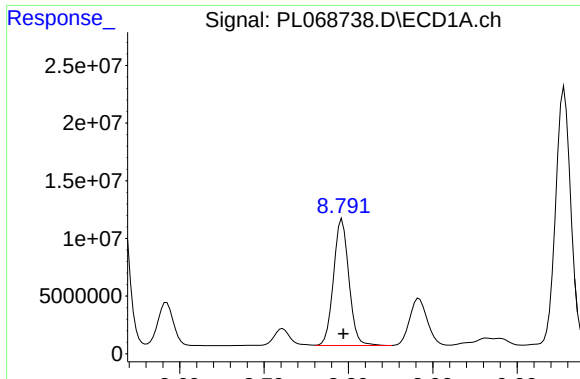
#18 Endrin aldehyde

R.T.: 8.584 min
Delta R.T.: 0.021 min
Response: 46215128
Conc: 123.24 ng/ml



#18 Endrin aldehyde

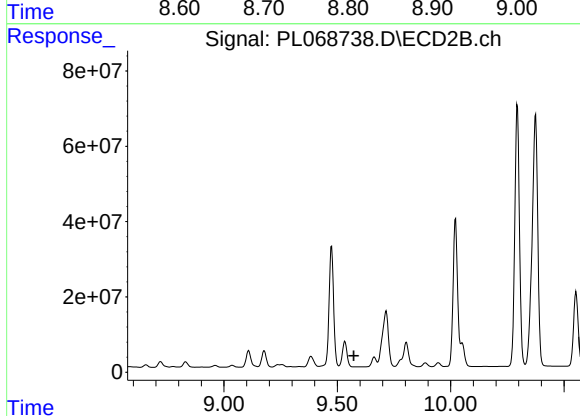
R.T.: 9.334 min
Delta R.T.: -0.002 min
Response: 371265
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

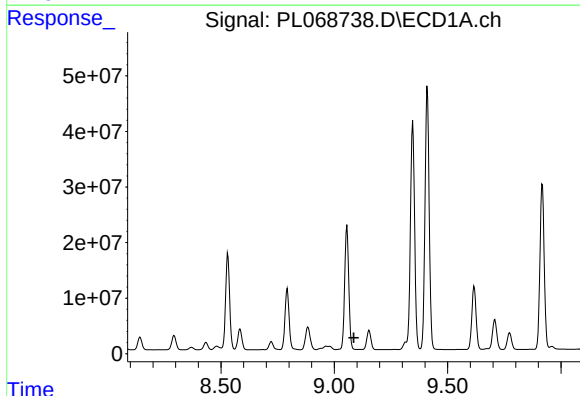
R.T.: 8.793 min
Delta R.T.: -0.001 min
Response: 138425457
Conc: 269.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01



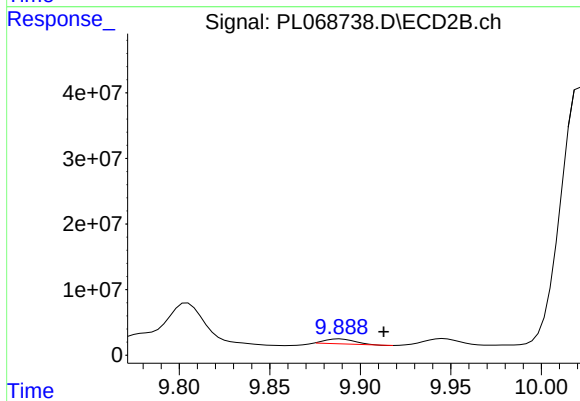
#19 Endosulfan Sulfate

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



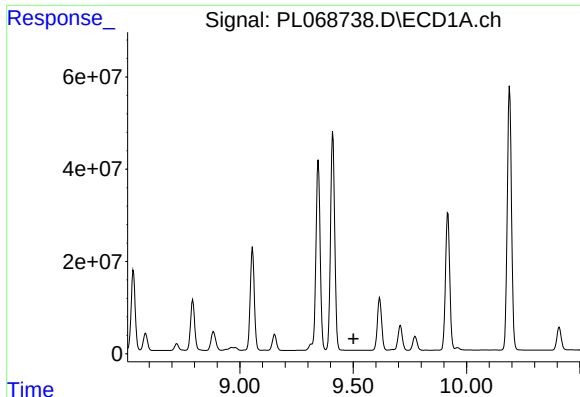
#20 Methoxychlor

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



#20 Methoxychlor

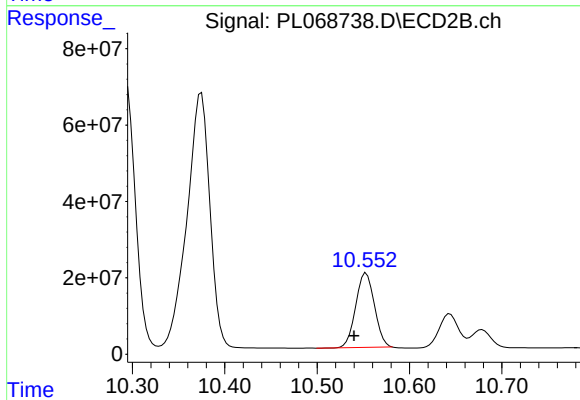
R.T.: 9.889 min
Delta R.T.: -0.024 min
Response: 8325542
Conc: 16.00 ng/ml



#22 Mirex

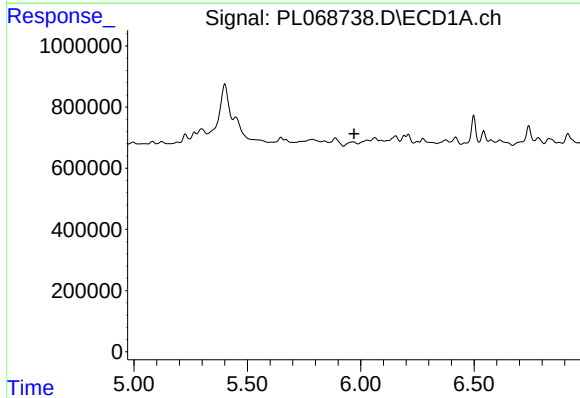
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01



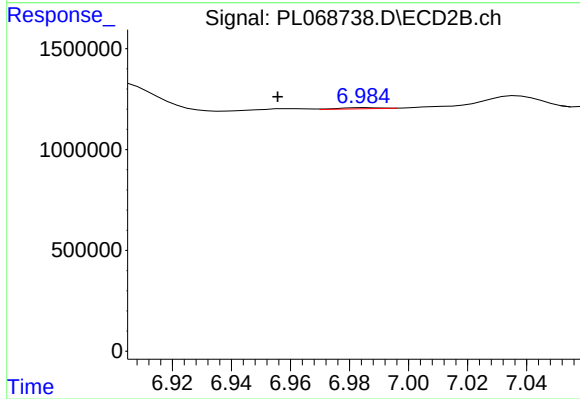
#22 Mirex

R.T.: 10.553 min
Delta R.T.: 0.013 min
Response: 274370481
Conc: 346.90 ng/ml



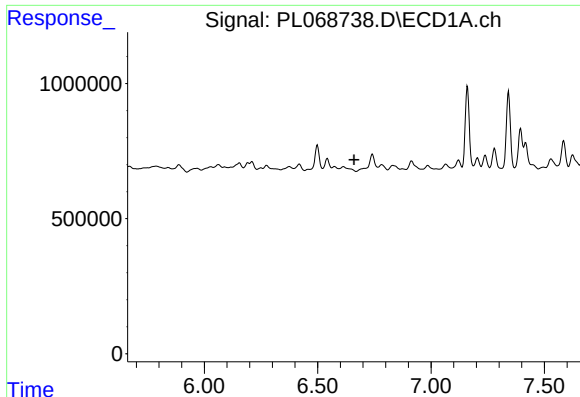
#23 Chlordane-1

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



#23 Chlordane-1

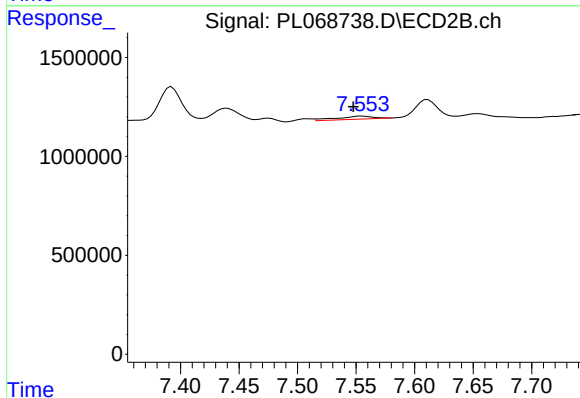
R.T.: 6.985 min
Delta R.T.: 0.029 min
Response: 56360
Conc: 1.34 ng/ml



#24 Chlordane-2

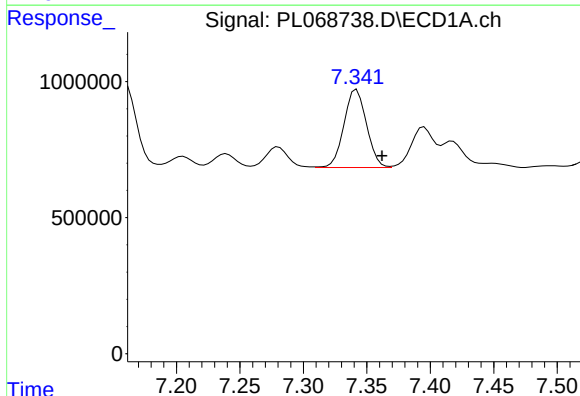
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01



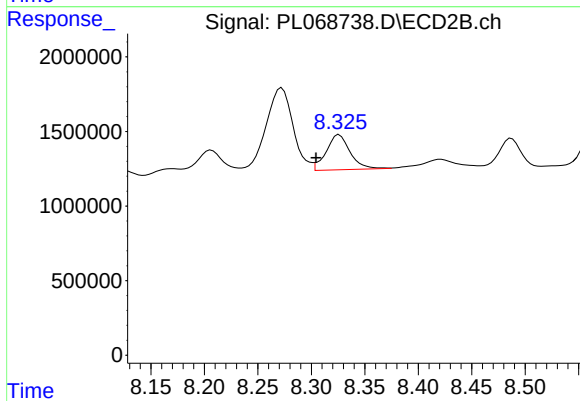
#24 Chlordane-2

R.T.: 7.555 min
Delta R.T.: 0.007 min
Response: 326278
Conc: 7.53 ng/ml



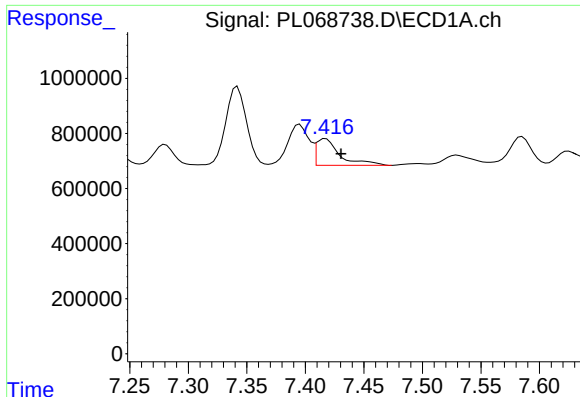
#25 Chlordane-3

R.T.: 7.342 min
Delta R.T.: -0.020 min
Response: 3537312
Conc: 67.44 ng/ml



#25 Chlordane-3

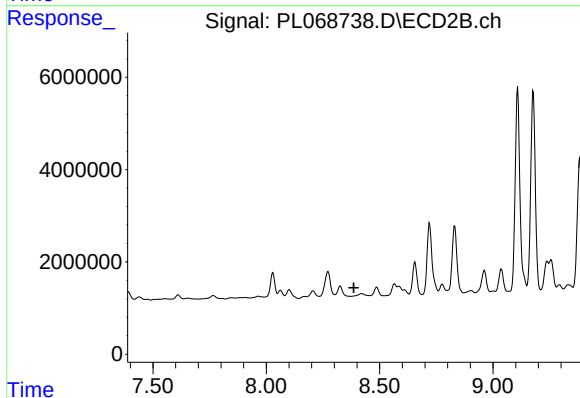
R.T.: 8.326 min
Delta R.T.: 0.022 min
Response: 3664704
Conc: 22.43 ng/ml



#26 Chlordane-4

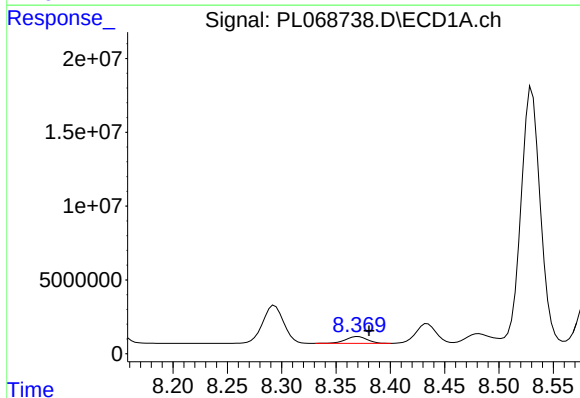
R.T.: 7.417 min
Delta R.T.: -0.013 min
Response: 1356032
Conc: 24.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01



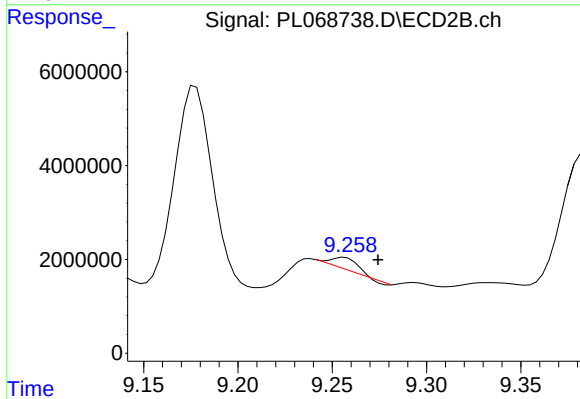
#26 Chlordane-4

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



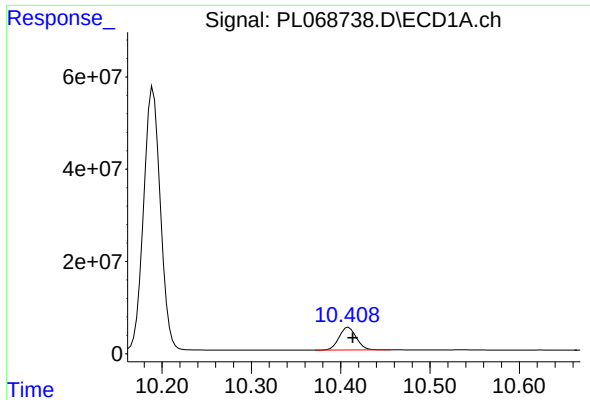
#27 Chlordane-5

R.T.: 8.370 min
Delta R.T.: -0.010 min
Response: 6327283
Conc: 306.83 ng/ml



#27 Chlordane-5

R.T.: 9.257 min
Delta R.T.: -0.018 min
Response: 2447666
Conc: 70.66 ng/ml



#28 Decachlorobiphenyl

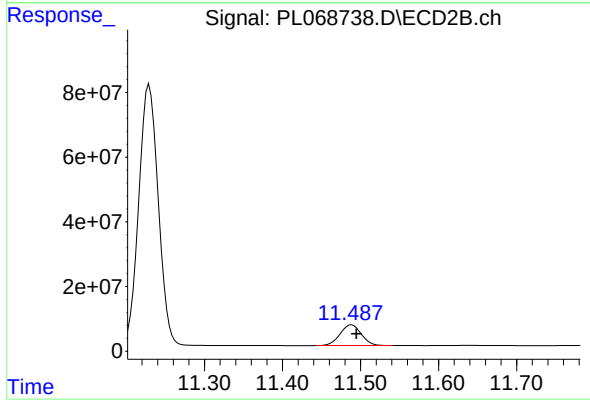
R.T.: 10.409 min

Delta R.T.: -0.005 min

Response: 65782613

Conc: 114.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PRE-MAEC-01



#28 Decachlorobiphenyl

R.T.: 11.489 min

Delta R.T.: -0.006 min

Response: 120887307

Conc: 124.59 ng/ml