

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092021\
 Data File : PL069909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2021 15:33
 Operator : AR\AJ
 Sample : M3797-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 02:33:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.630	5.566	4923296	11847257	12.084	9.733
28)	SA Decachlor...	10.397	11.489	8143560	13118363	11.058	11.481
Target Compounds							
5)	MB Aldrin	6.490	7.539f	1182939	2525010	1.999	1.683
8)	B Heptachlo...	0.000	8.028	0	3930516	N.D.	3.064 #
10)	B gamma-Chl...	7.336	8.300	5165314	4711094	8.055	3.527 #
11)	B alpha-Chl...	7.416	8.382	3773556	7183655	5.806	5.277
12)	B 4,4'-DDE	0.000	8.562	0	3353826	N.D.	2.538 #
13)	MA Dieldrin	7.769	8.722	3324011	1185514	5.367	0.897 #
14)	MA Endrin	8.028f	8.962	2731470	6505686	4.587	5.774 #
15)	B Endosulfa...	8.355	0.000	2156650	0	3.734	N.D. #
16)	A 4,4'-DDD	0.000	9.108	0	4349088	N.D.	4.085 #
17)	MA 4,4'-DDT	8.472	9.424	5444566	2081424	9.495	1.859 #
18)	B Endrin al...	0.000	9.333	0	624762	N.D.	0.634 #
20)	A Methoxychlor	9.046f	0.000	756028	0	2.015	N.D. #
24)	Chlordane-2	6.651	7.539	1262950	2525010	53.206	48.719
25)	Chlordane-3	7.336	8.300	5165314	4711094	82.478	24.836 #
26)	Chlordane-4	7.416	8.382	3773556	7183655	56.025	30.850 #
27)	Chlordane-5	8.355	0.000	2156650	0	87.024	N.D. #

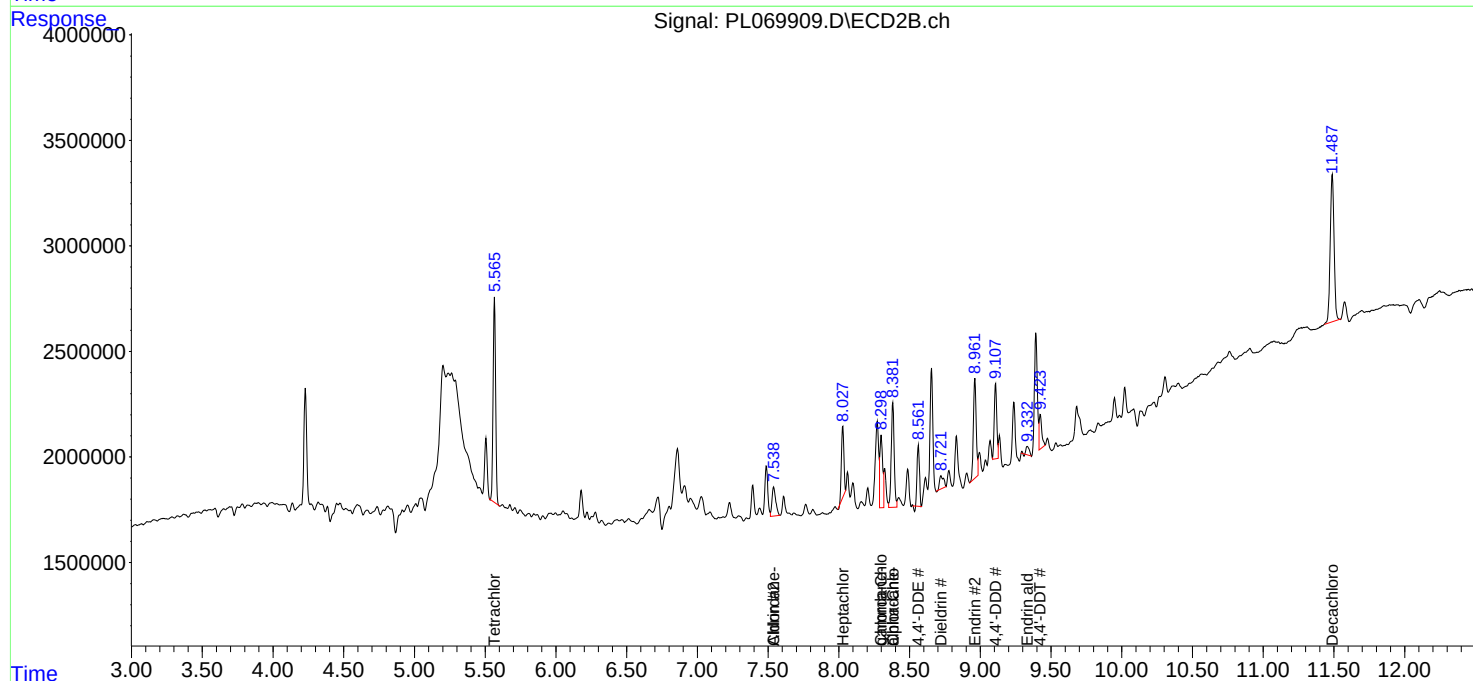
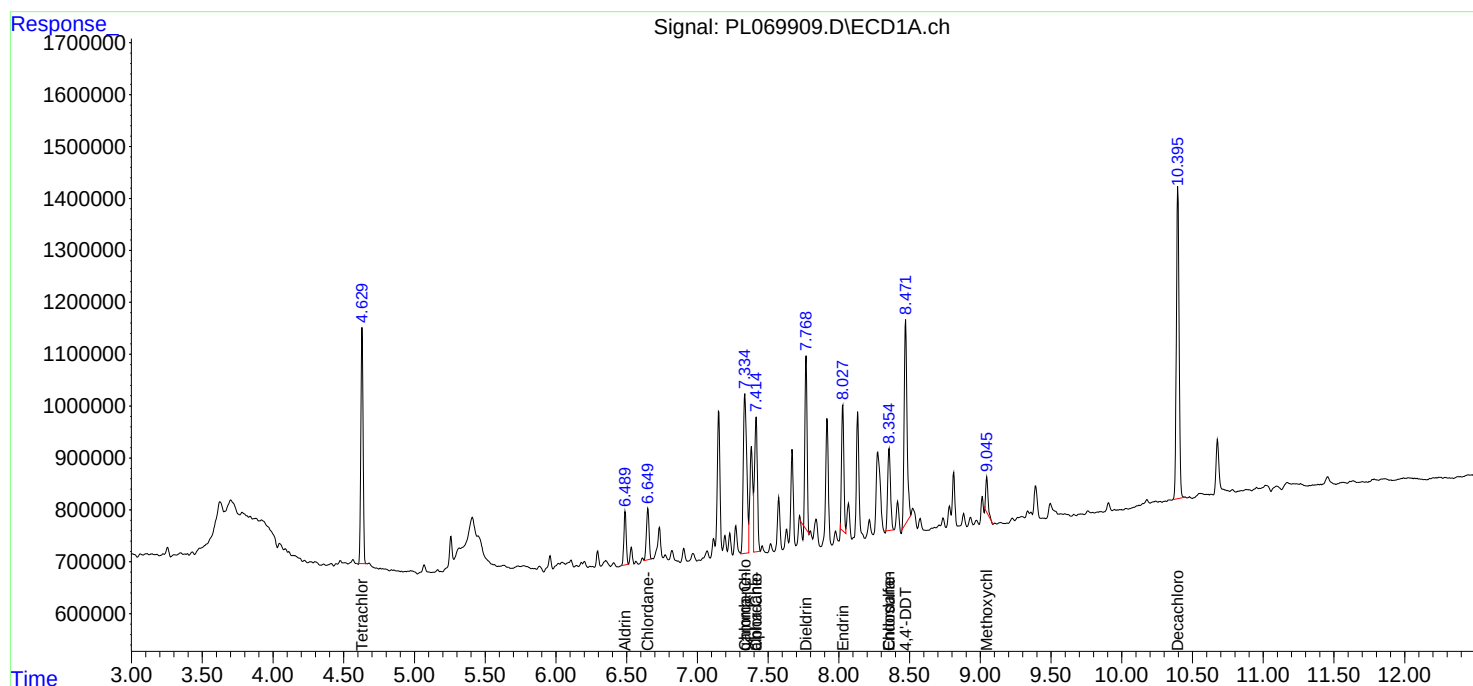
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

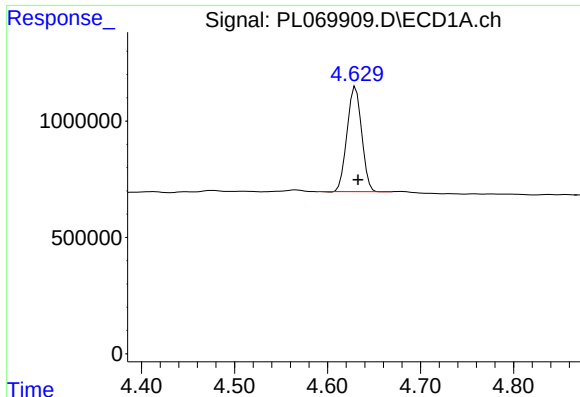
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092021\
Data File : PL069909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2021 15:33
Operator : AR\AJ
Sample : M3797-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 02:33:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
Quant Title : GC Extractables
QLast Update : Mon Sep 13 17:55:23 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

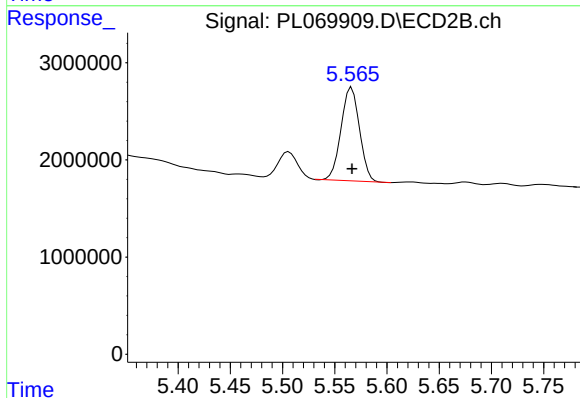




#1 Tetrachloro-m-xylene

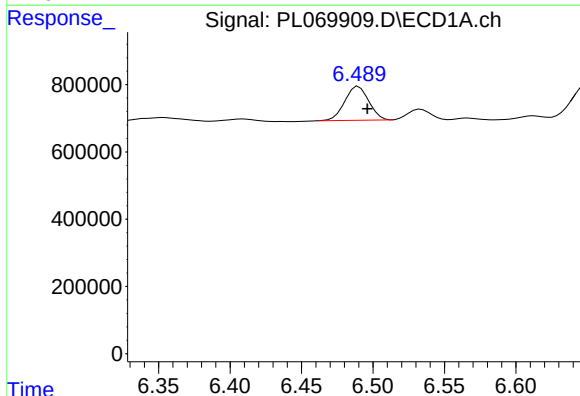
R.T.: 4.630 min
Delta R.T.: -0.003 min
Response: 4923296
Conc: 12.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



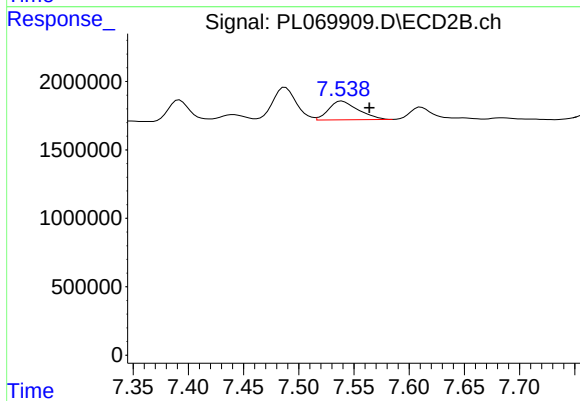
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 11847257
Conc: 9.73 ng/ml



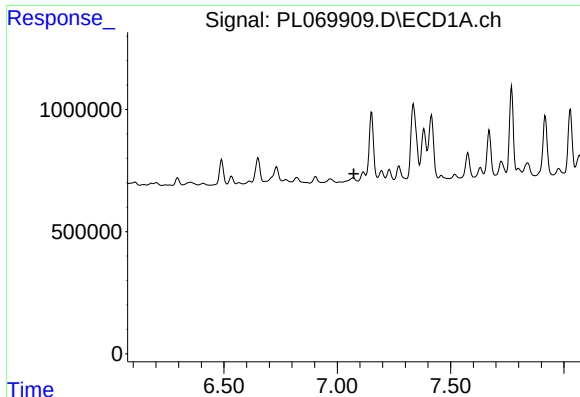
#5 Aldrin

R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 1182939
Conc: 2.00 ng/ml



#5 Aldrin

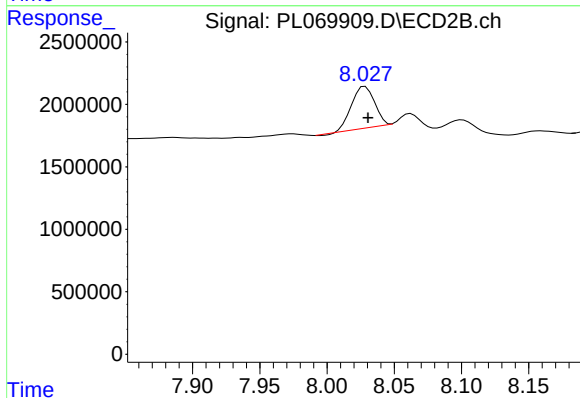
R.T.: 7.539 min
Delta R.T.: -0.025 min
Response: 2525010
Conc: 1.68 ng/ml



#8 Heptachlor epoxide

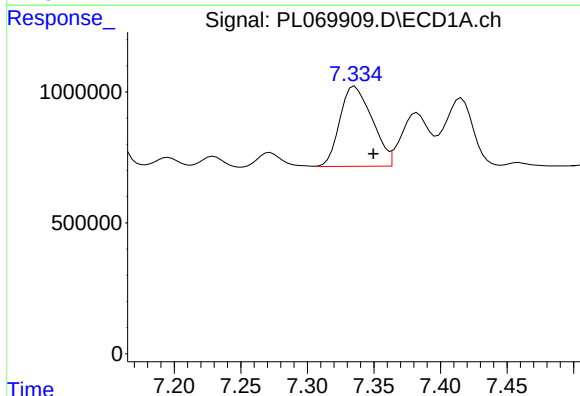
R.T.: 0.000 min
Exp R.T.: 7.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



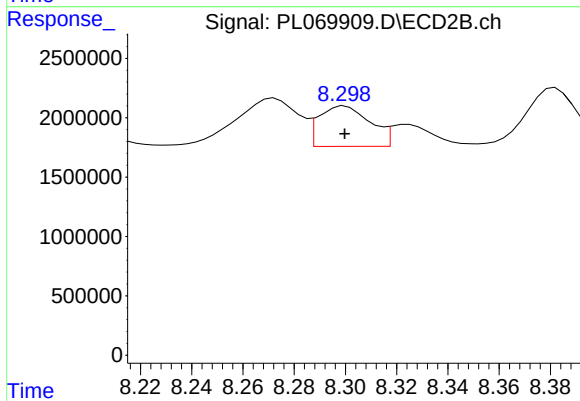
#8 Heptachlor epoxide

R.T.: 8.028 min
Delta R.T.: -0.002 min
Response: 3930516
Conc: 3.06 ng/ml



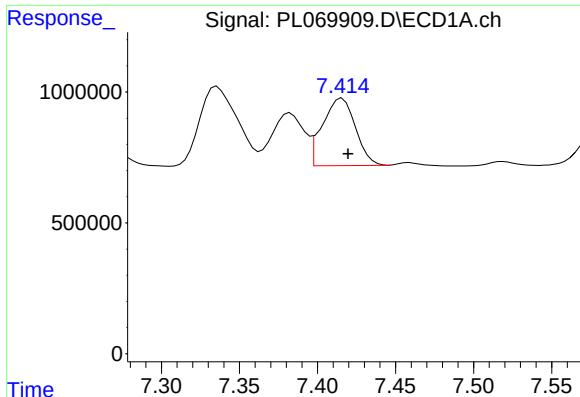
#10 gamma-Chlordane

R.T.: 7.336 min
Delta R.T.: -0.014 min
Response: 5165314
Conc: 8.06 ng/ml



#10 gamma-Chlordane

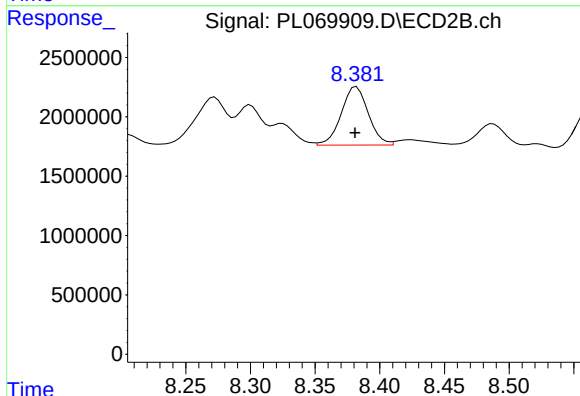
R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 4711094
Conc: 3.53 ng/ml



#11 alpha-Chlordane

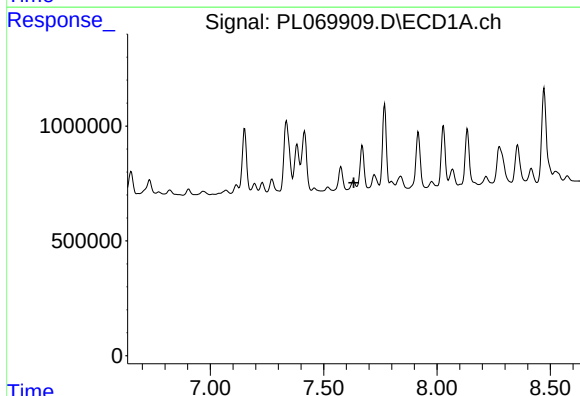
R.T.: 7.416 min
Delta R.T.: -0.004 min
Response: 3773556
Conc: 5.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



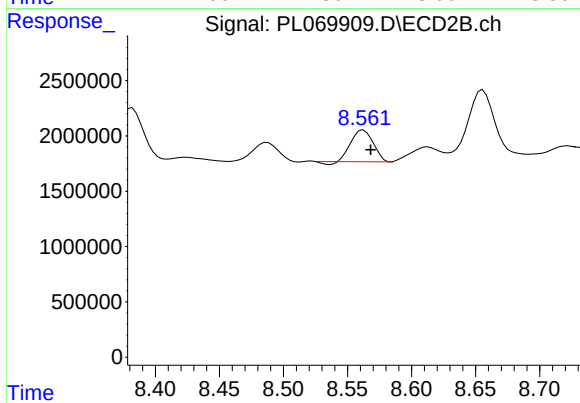
#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: 0.001 min
Response: 7183655
Conc: 5.28 ng/ml



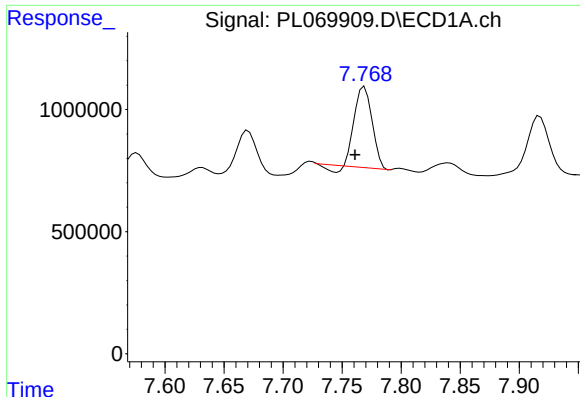
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

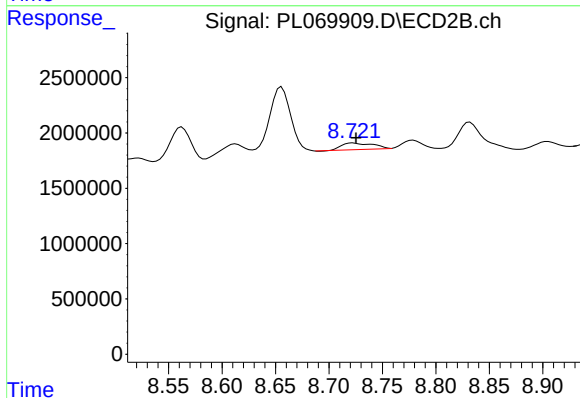
R.T.: 8.562 min
Delta R.T.: -0.006 min
Response: 3353826
Conc: 2.54 ng/ml



#13 Dieldrin

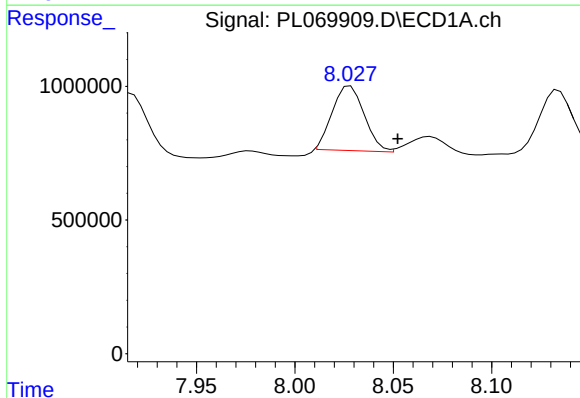
R.T.: 7.769 min
Delta R.T.: 0.008 min
Response: 3324011
Conc: 5.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



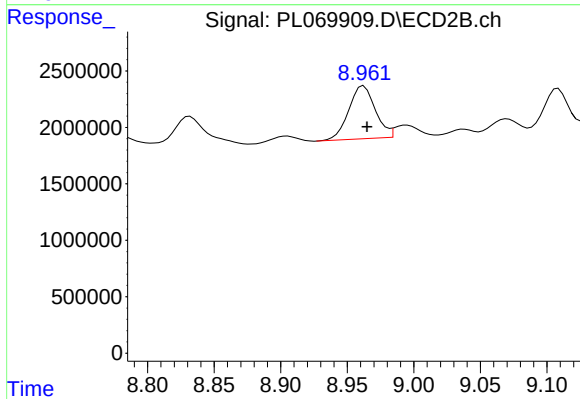
#13 Dieldrin

R.T.: 8.722 min
Delta R.T.: -0.003 min
Response: 1185514
Conc: 0.90 ng/ml



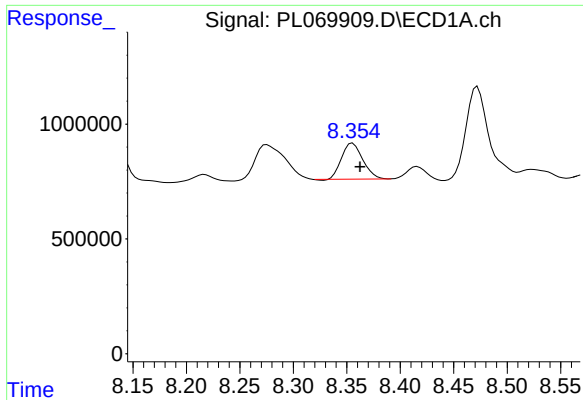
#14 Endrin

R.T.: 8.028 min
Delta R.T.: -0.024 min
Response: 2731470
Conc: 4.59 ng/ml



#14 Endrin

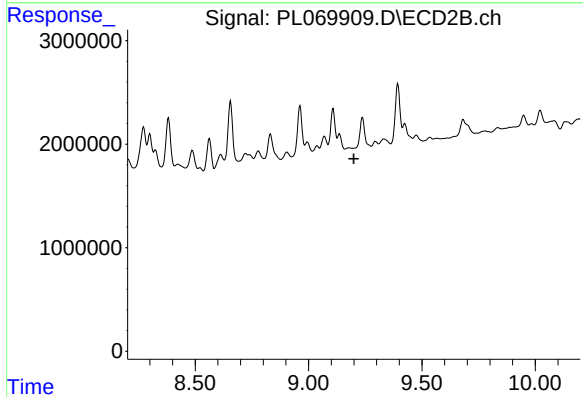
R.T.: 8.962 min
Delta R.T.: -0.003 min
Response: 6505686
Conc: 5.77 ng/ml



#15 Endosulfan II

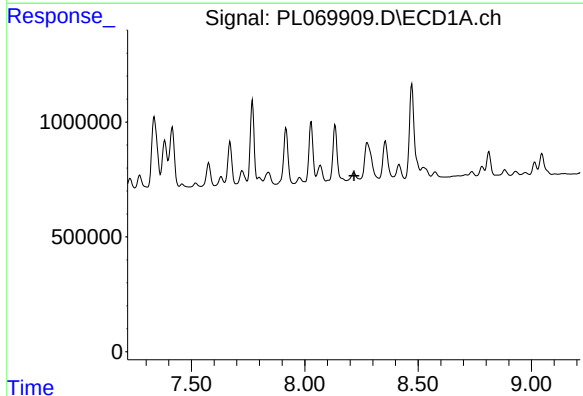
R.T.: 8.355 min
Delta R.T.: -0.007 min
Response: 2156650
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



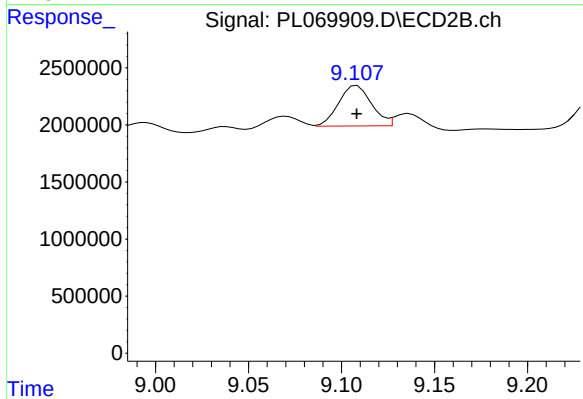
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.199 min
Response: 0
Conc: N.D.



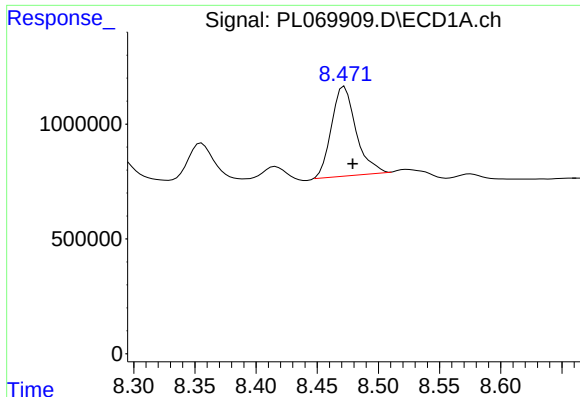
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

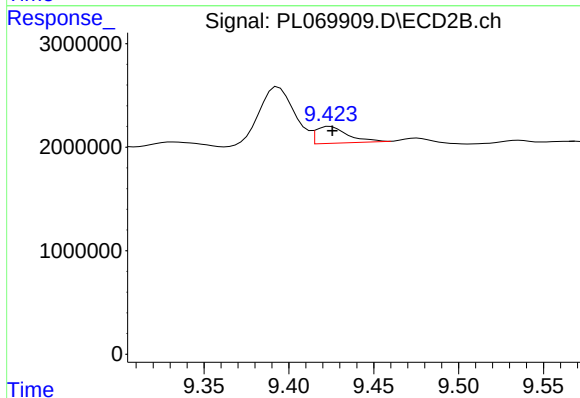
R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 4349088
Conc: 4.09 ng/ml



#17 4,4'-DDT

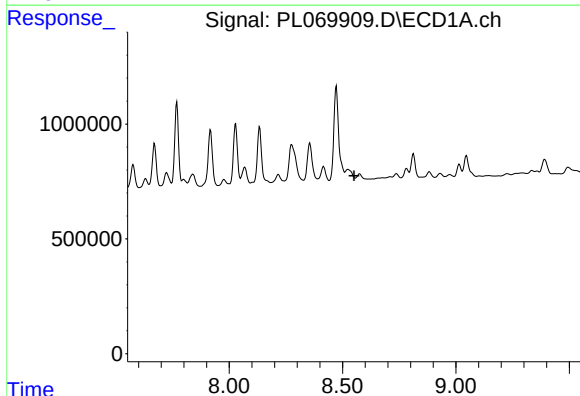
R.T.: 8.472 min
Delta R.T.: -0.007 min
Response: 5444566
Conc: 9.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



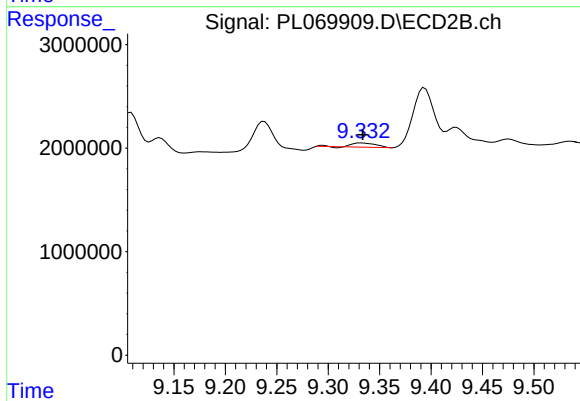
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.001 min
Response: 2081424
Conc: 1.86 ng/ml



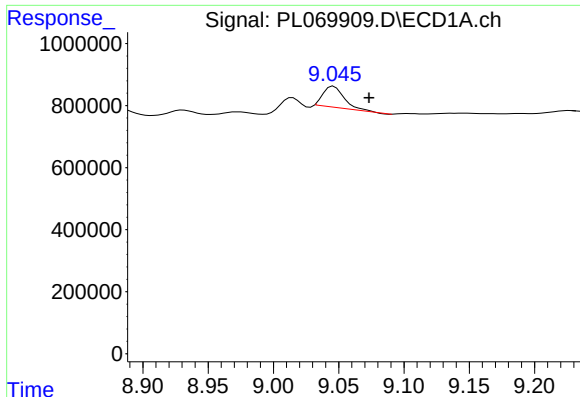
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

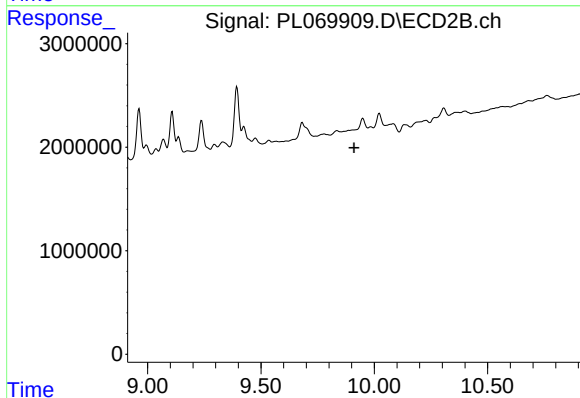
R.T.: 9.333 min
Delta R.T.: 0.000 min
Response: 624762
Conc: 0.63 ng/ml



#20 Methoxychlor

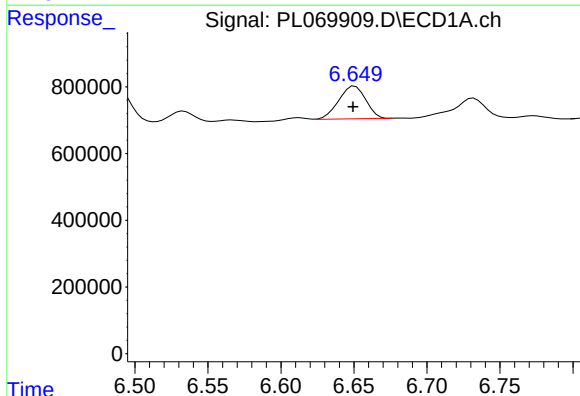
R.T.: 9.046 min
Delta R.T.: -0.027 min
Response: 756028
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



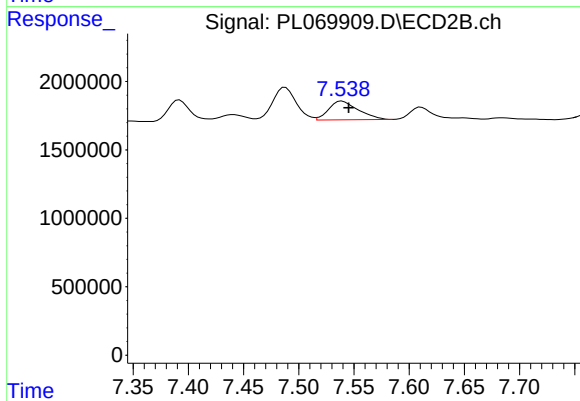
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.911 min
Response: 0
Conc: N.D.



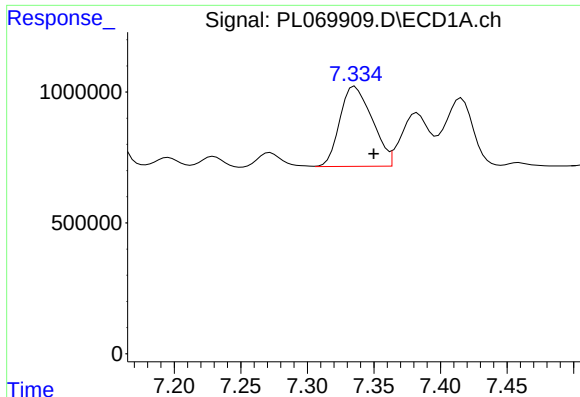
#24 Chlordane-2

R.T.: 6.651 min
Delta R.T.: 0.001 min
Response: 1262950
Conc: 53.21 ng/ml



#24 Chlordane-2

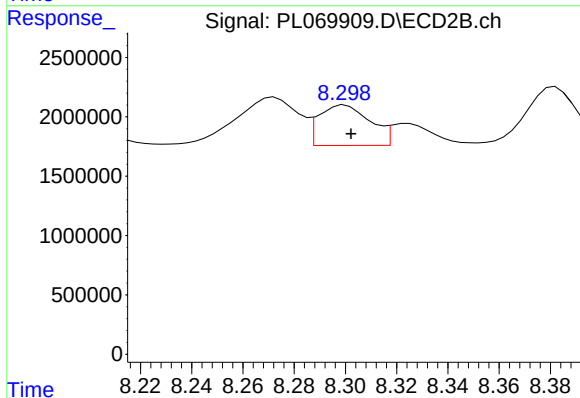
R.T.: 7.539 min
Delta R.T.: -0.006 min
Response: 2525010
Conc: 48.72 ng/ml



#25 Chlordane-3

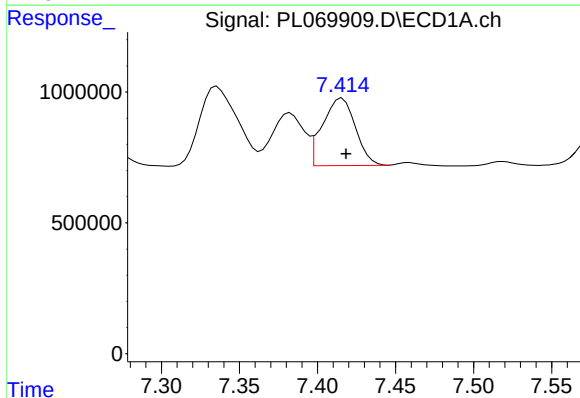
R.T.: 7.336 min
Delta R.T.: -0.014 min
Response: 5165314
Conc: 82.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



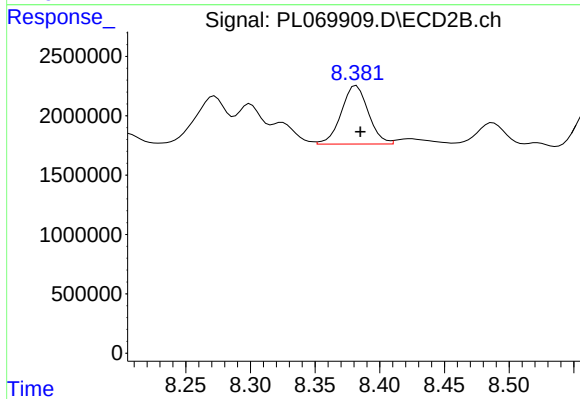
#25 Chlordane-3

R.T.: 8.300 min
Delta R.T.: -0.002 min
Response: 4711094
Conc: 24.84 ng/ml



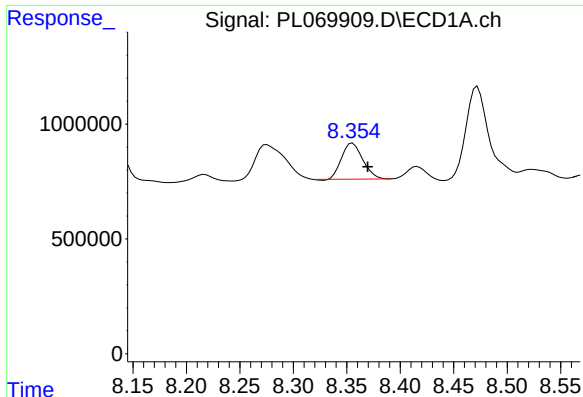
#26 Chlordane-4

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 3773556
Conc: 56.02 ng/ml



#26 Chlordane-4

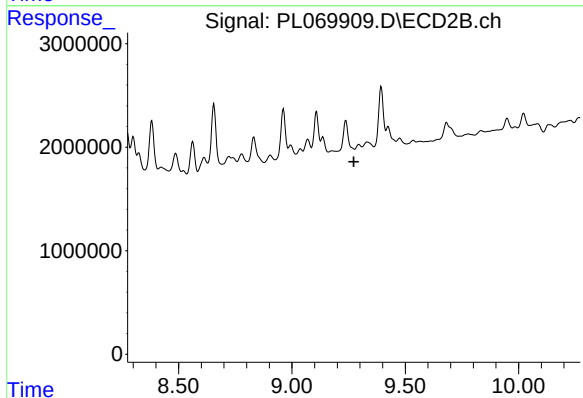
R.T.: 8.382 min
Delta R.T.: -0.003 min
Response: 7183655
Conc: 30.85 ng/ml



#27 Chlordane-5

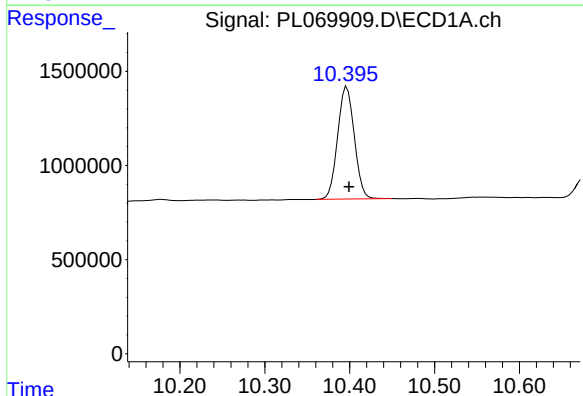
R.T.: 8.355 min
Delta R.T.: -0.014 min
Response: 2156650
Conc: 87.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



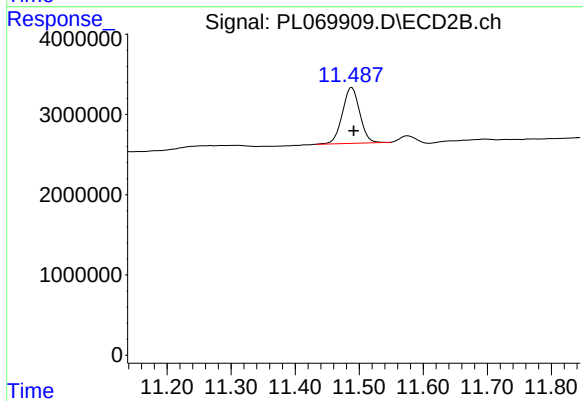
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.273 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: -0.002 min
Response: 8143560
Conc: 11.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.003 min
Response: 13118363
Conc: 11.48 ng/ml