

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083121\
 Data File : PL069629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 15:15
 Operator : AR\AJ
 Sample : M3597-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RO-124030

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:29:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 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	5.567	5224639	17460743	16.783	13.879
28)	SA Decachlor...	10.409	11.497	8245258	14141584	13.981	12.532
Target Compounds							
5)	MB Aldrin	6.500	0.000	926543	0	2.041	N.D. #
8)	B Heptachlo...	0.000	8.032	0	3201056	N.D.	2.369 #
10)	B gamma-Chl...	7.343	8.329f	2192687	1885562	4.274	1.358 #
11)	B alpha-Chl...	7.395f	0.000	733319	0	1.411	N.D. #
12)	B 4,4'-DDE	0.000	8.569	0	1733451	N.D.	1.309 #
13)	MA Dieldrin	7.779	0.000	2513000	0	5.081	N.D. #
14)	MA Endrin	8.038f	8.967	1862424	4370340	3.903	3.921
15)	B Endosulfa...	8.364	0.000	890118	0	1.810	N.D. #
16)	A 4,4'-DDD	0.000	9.113	0	1543631	N.D.	1.419 #
17)	MA 4,4'-DDT	8.481	9.399f	2107718	2998074	4.535	2.751 #
25)	Chlordane-3	7.343	8.329f	2192687	1885562	41.105	9.127 #
26)	Chlordane-4	7.395f	0.000	733319	0	12.772	N.D. #
27)	Chlordane-5	8.364	9.243f	890118	1747709	40.016	39.895

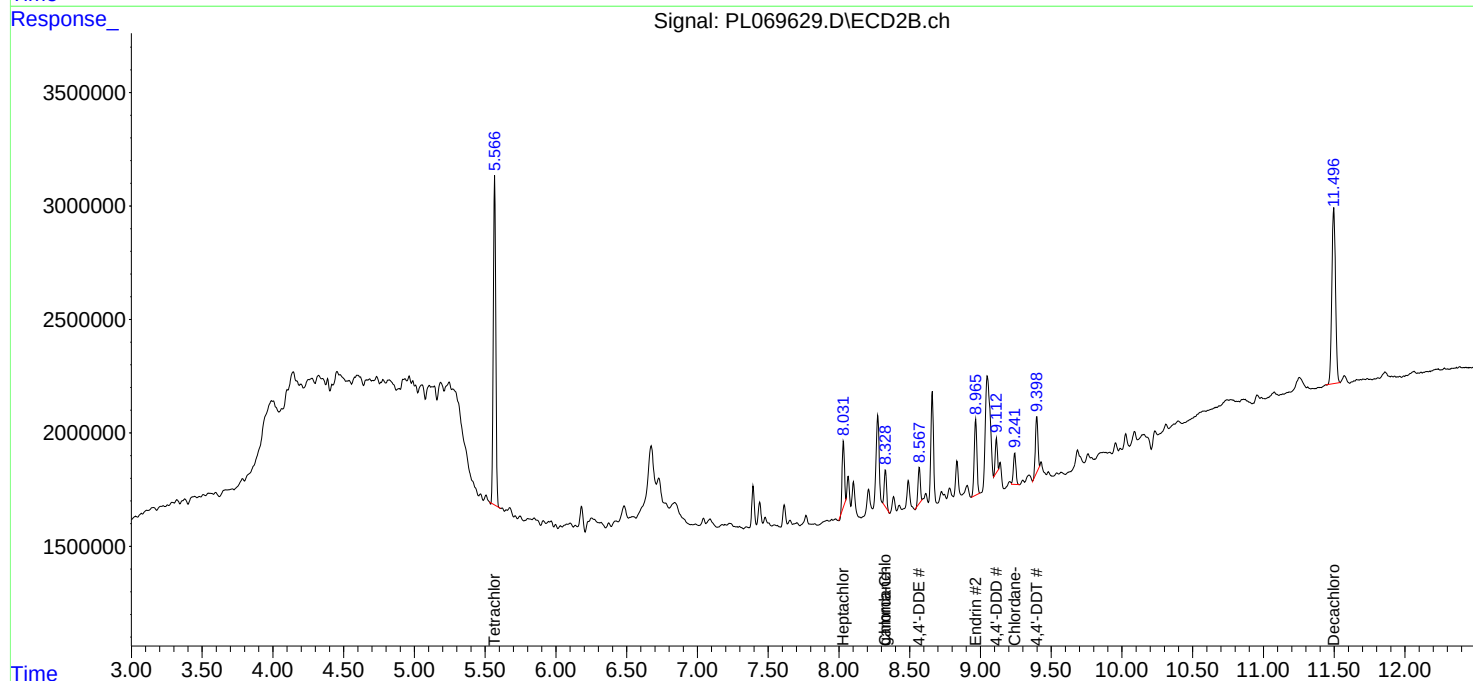
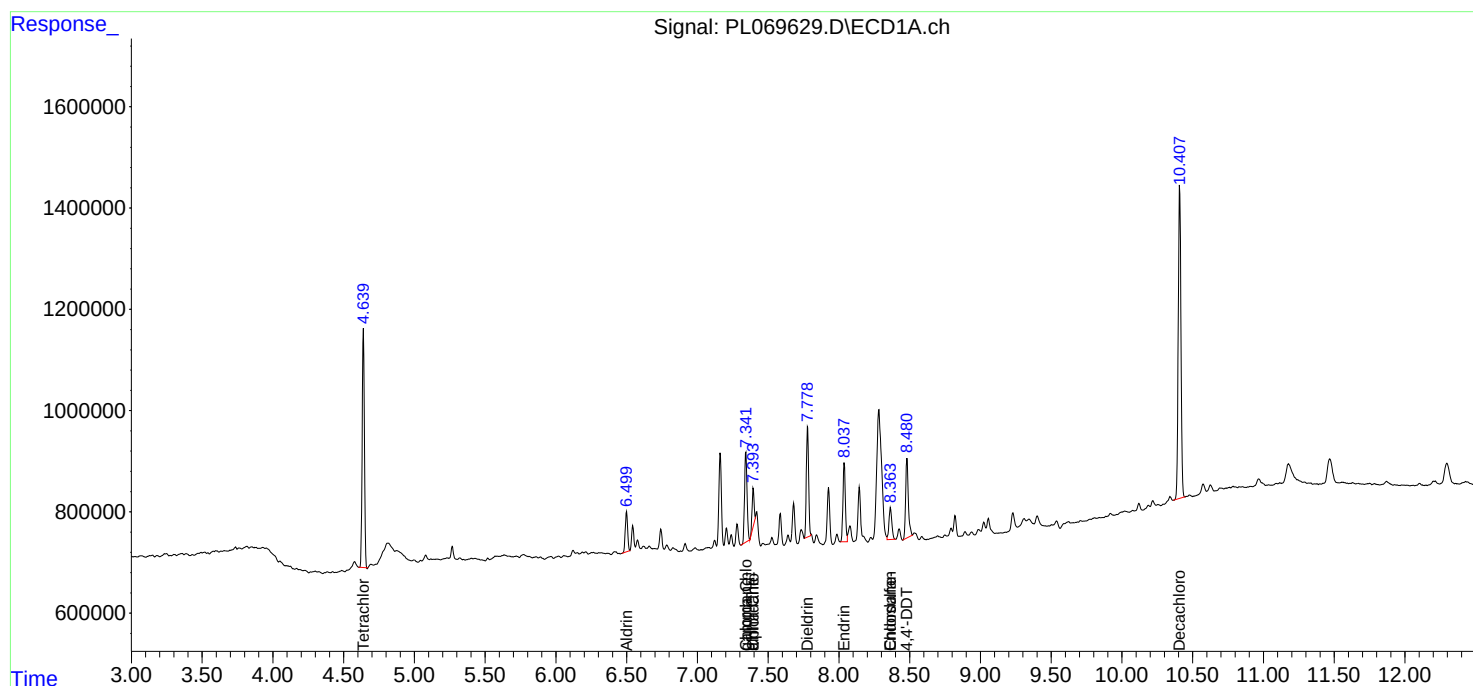
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

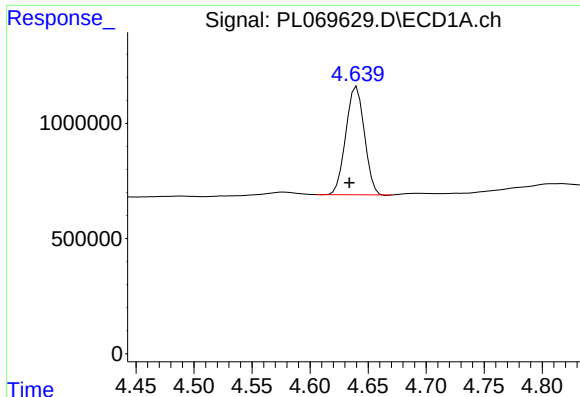
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083121\
Data File : PL069629.D
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Sample : M3597-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RO-124030

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:29:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

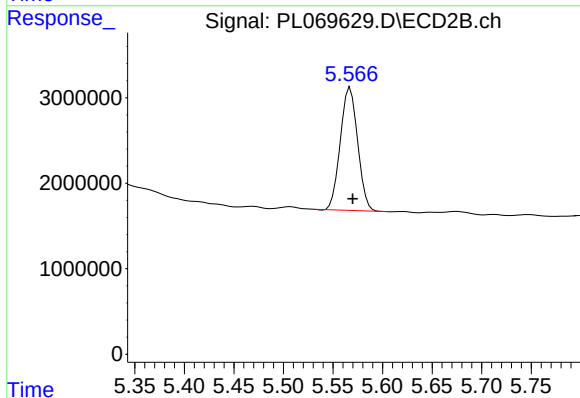




#1 Tetrachloro-m-xylene

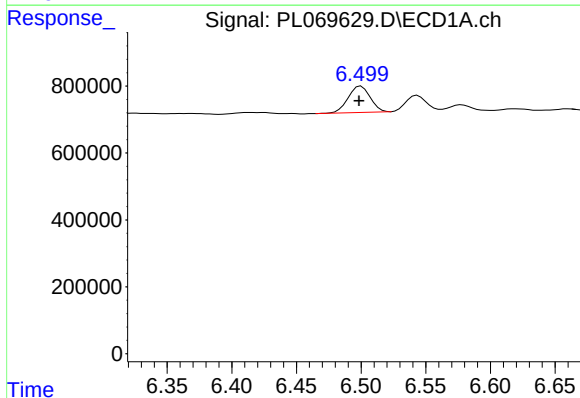
R.T.: 4.640 min
Delta R.T.: 0.006 min
Response: 5224639
Conc: 16.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-124030



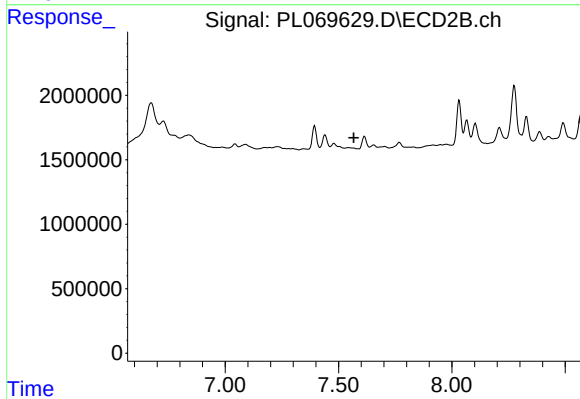
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.002 min
Response: 17460743
Conc: 13.88 ng/ml



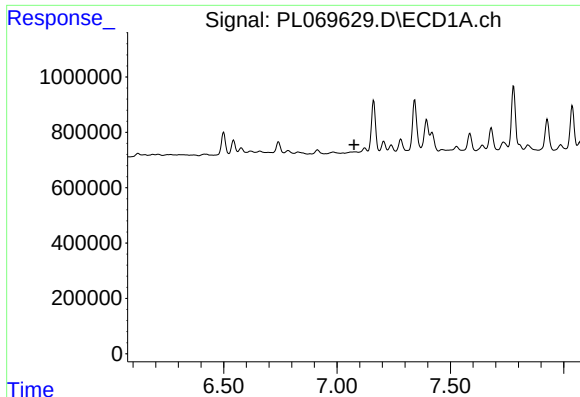
#5 Aldrin

R.T.: 6.500 min
Delta R.T.: 0.001 min
Response: 926543
Conc: 2.04 ng/ml



#5 Aldrin

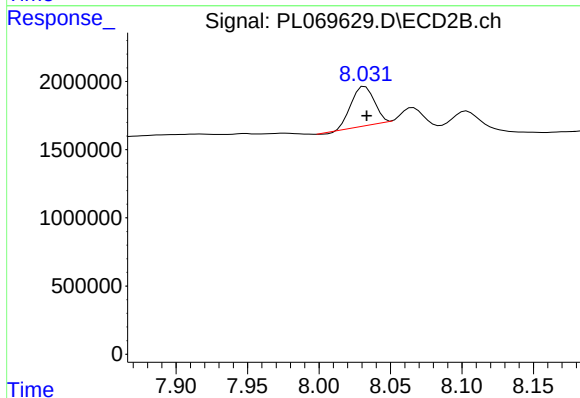
R.T.: 0.000 min
Exp R.T.: 7.567 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

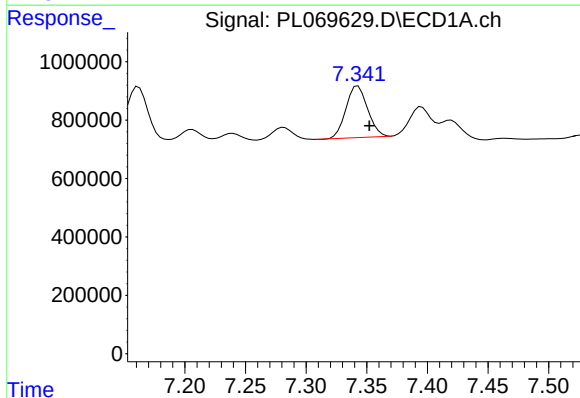
R.T.: 0.000 min
Exp R.T.: 7.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RO-124030



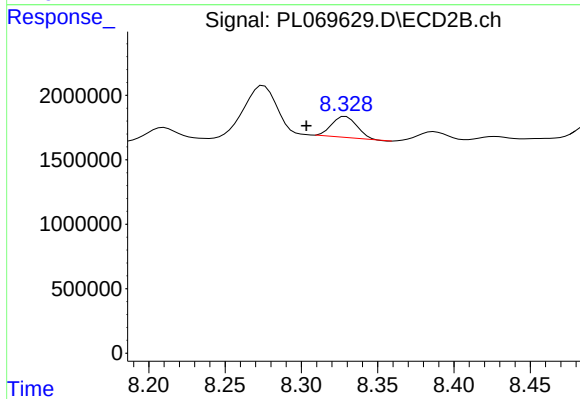
#8 Heptachlor epoxide

R.T.: 8.032 min
Delta R.T.: -0.001 min
Response: 3201056
Conc: 2.37 ng/ml



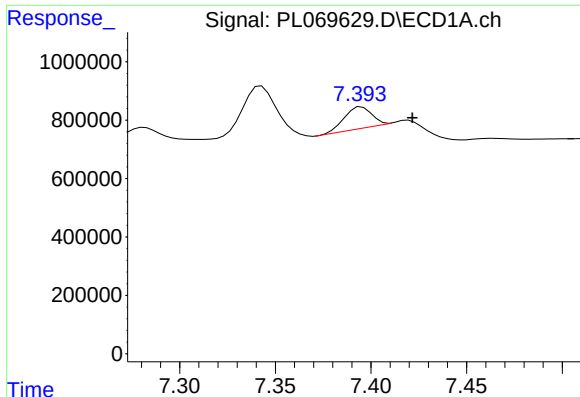
#10 gamma-Chlordane

R.T.: 7.343 min
Delta R.T.: -0.009 min
Response: 2192687
Conc: 4.27 ng/ml



#10 gamma-Chlordane

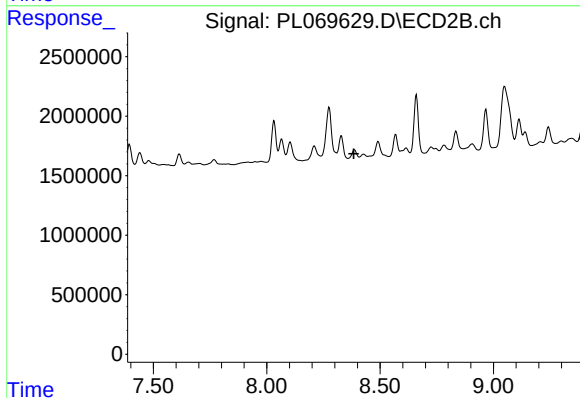
R.T.: 8.329 min
Delta R.T.: 0.026 min
Response: 1885562
Conc: 1.36 ng/ml



#11 alpha-Chlordane

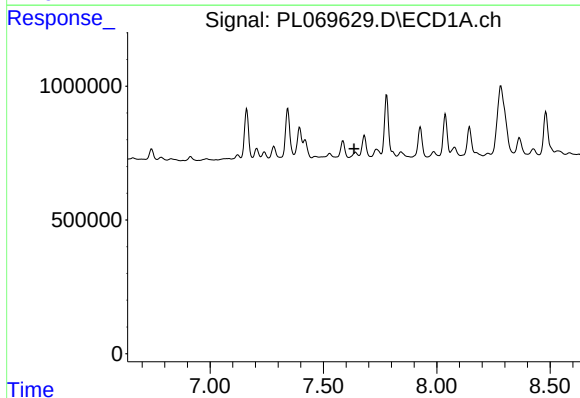
R.T.: 7.395 min
Delta R.T.: -0.026 min
Response: 733319
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-124030



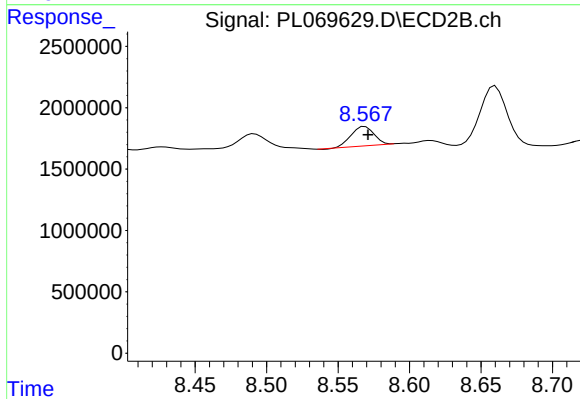
#11 alpha-Chlordane

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



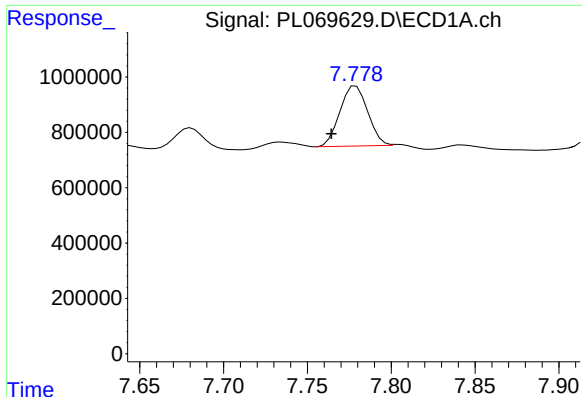
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

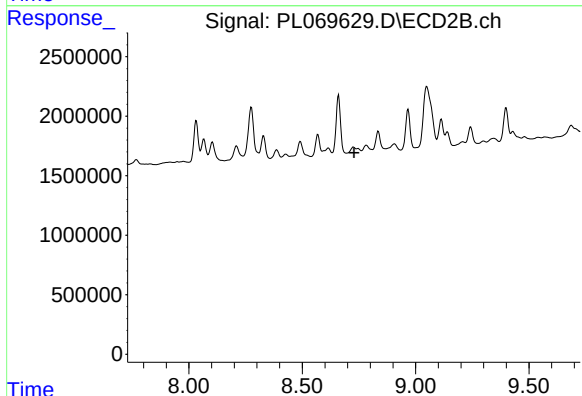
R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 1733451
Conc: 1.31 ng/ml



#13 Dieldrin

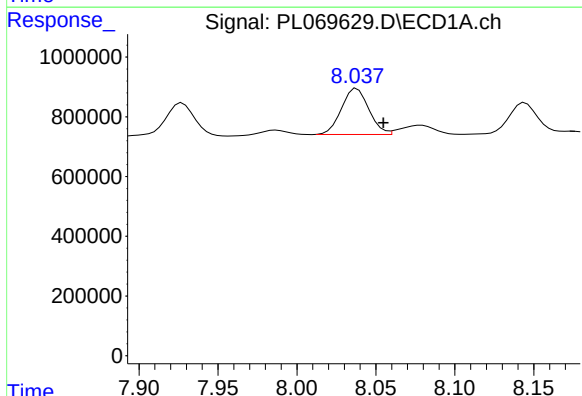
R.T.: 7.779 min
Delta R.T.: 0.015 min
Response: 2513000
Conc: 5.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-124030



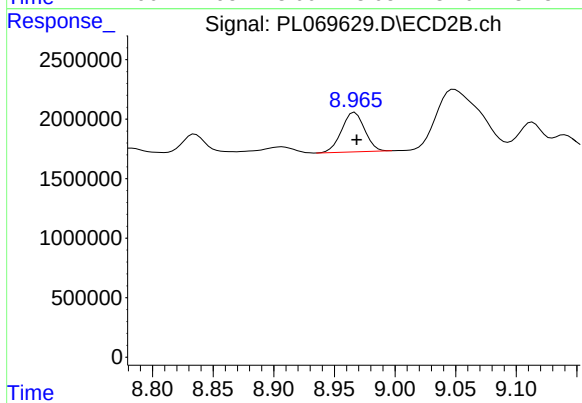
#13 Dieldrin

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



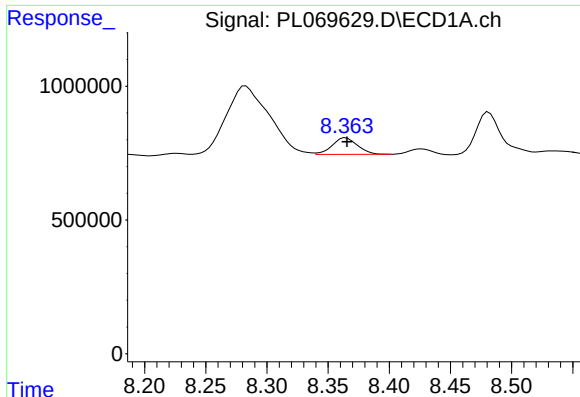
#14 Endrin

R.T.: 8.038 min
Delta R.T.: -0.017 min
Response: 1862424
Conc: 3.90 ng/ml



#14 Endrin

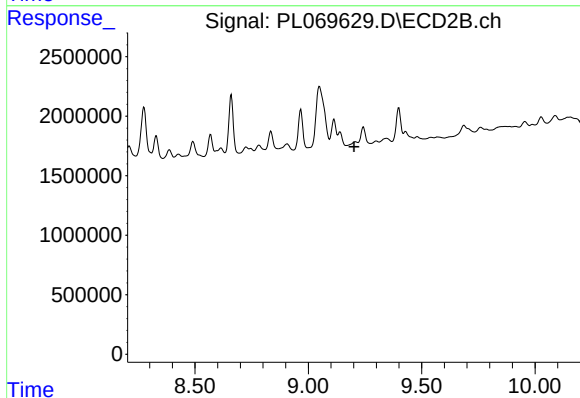
R.T.: 8.967 min
Delta R.T.: -0.001 min
Response: 4370340
Conc: 3.92 ng/ml



#15 Endosulfan II

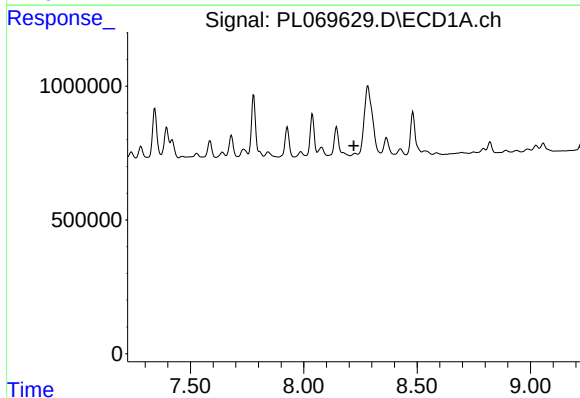
R.T.: 8.364 min
Delta R.T.: 0.000 min
Response: 890118
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-124030



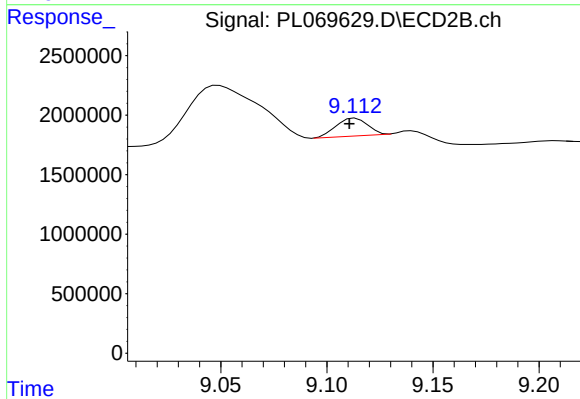
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



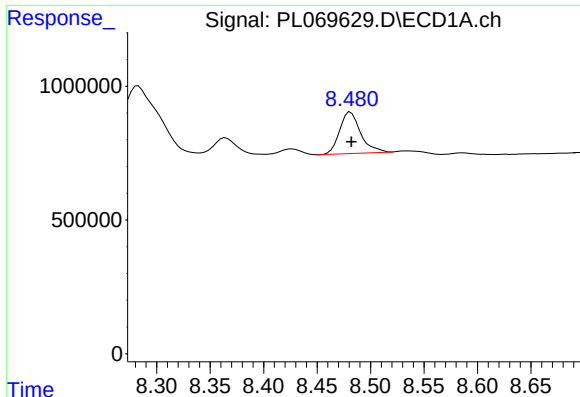
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

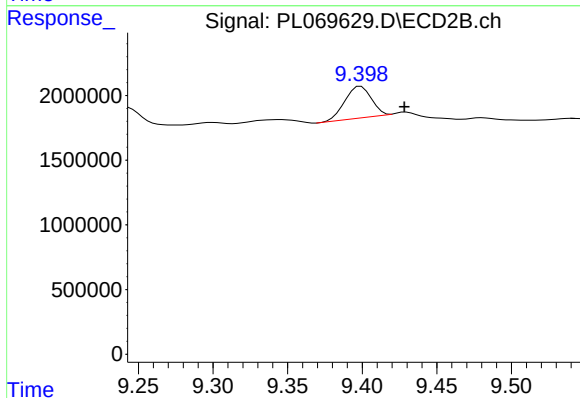
R.T.: 9.113 min
Delta R.T.: 0.003 min
Response: 1543631
Conc: 1.42 ng/ml



#17 4,4'-DDT

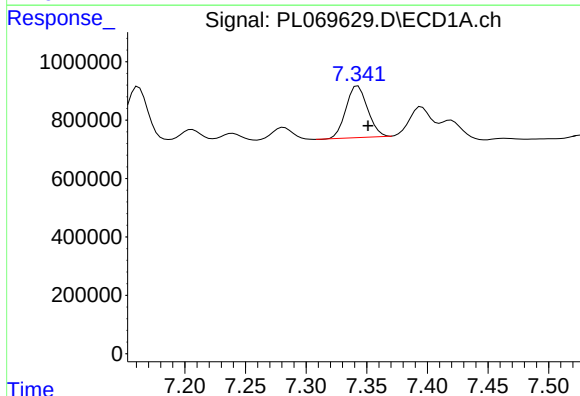
R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 2107718
Conc: 4.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-124030



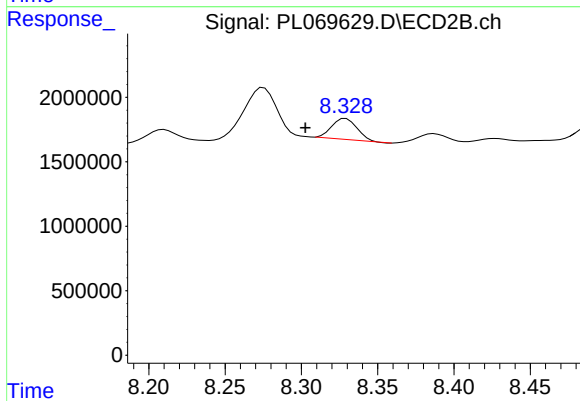
#17 4,4'-DDT

R.T.: 9.399 min
Delta R.T.: -0.029 min
Response: 2998074
Conc: 2.75 ng/ml



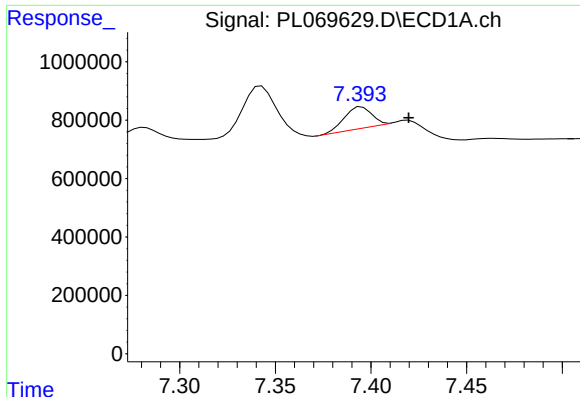
#25 Chlordane-3

R.T.: 7.343 min
Delta R.T.: -0.008 min
Response: 2192687
Conc: 41.10 ng/ml



#25 Chlordane-3

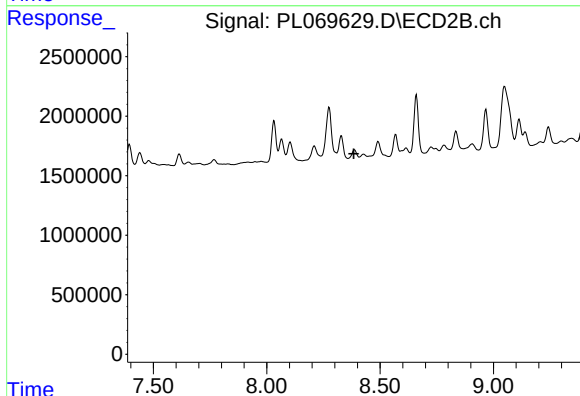
R.T.: 8.329 min
Delta R.T.: 0.026 min
Response: 1885562
Conc: 9.13 ng/ml



#26 Chlordane-4

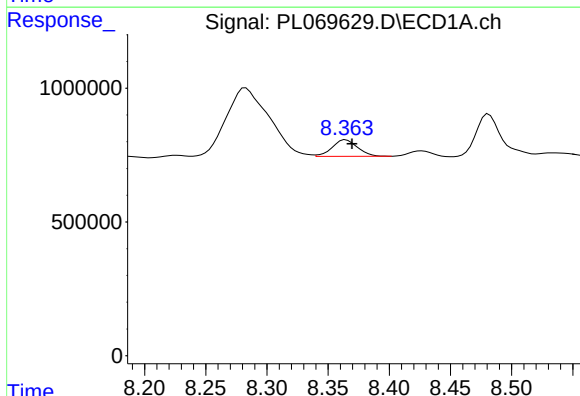
R.T.: 7.395 min
Delta R.T.: -0.025 min
Response: 733319
Conc: 12.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-124030



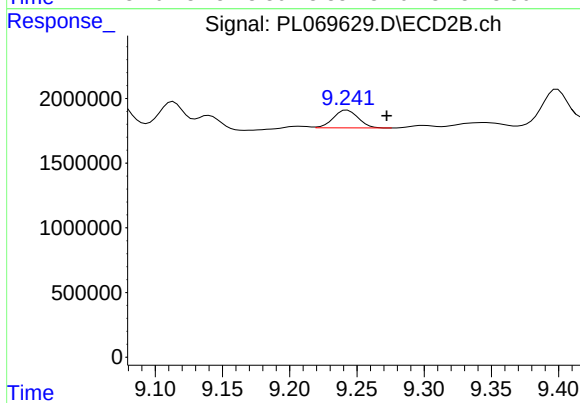
#26 Chlordane-4

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



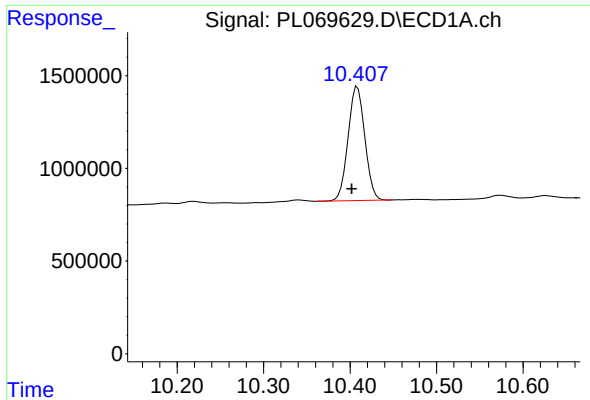
#27 Chlordane-5

R.T.: 8.364 min
Delta R.T.: -0.005 min
Response: 890118
Conc: 40.02 ng/ml



#27 Chlordane-5

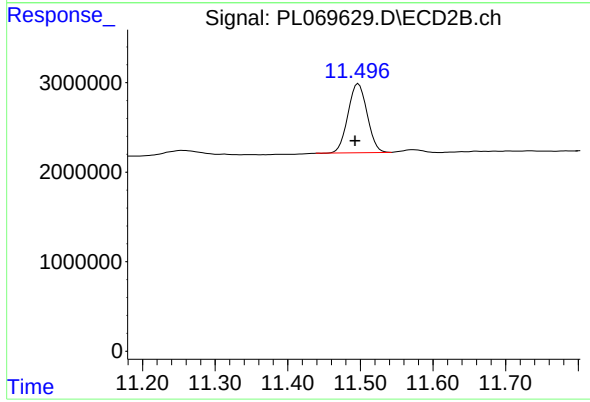
R.T.: 9.243 min
Delta R.T.: -0.029 min
Response: 1747709
Conc: 39.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: 0.006 min
Response: 8245258
Conc: 13.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-124030



#28 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: 0.004 min
Response: 14141584
Conc: 12.53 ng/ml