

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082621\
 Data File : PL069498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2021 18:19
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 04:45:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.632	5.566	21883732	76076646	47.432	53.108
28)	SA Decachlor...	10.398	11.486	29148494	60514476	43.186	49.376
Target Compounds							
7)	B delta-BHC	0.000	7.035f	0	3650324	N.D.	1.976 #
9)	A Endosulfan I	0.000	8.409f	0	1178406	N.D.	0.852 #
10)	B gamma-Chl...	7.380f	8.322f	1837918	854672	2.872	0.556 #
11)	B alpha-Chl...	0.000	8.354f	0	933331	N.D.	0.625 #
12)	B 4,4'-DDE	7.607f	8.540f	1576930	1531952	2.788	1.095 #
13)	MA Dieldrin	7.789f	8.737	1108938	1981346	1.826	1.411
14)	MA Endrin	8.076f	8.976	2864167	3468623	4.959	2.955 #
16)	A 4,4'-DDD	0.000	9.099	0	3346032	N.D.	2.728 #
18)	B Endrin al...	8.564	0.000	1848416	0	4.075	N.D. #
19)	B Endosulfa...	8.777	9.587f	1335895	2080465	2.250	1.831
20)	A Methoxychlor	9.049f	0.000	1679039	0	4.483	N.D. #
21)	B Endrin ke...	0.000	10.097f	0	2050888	N.D.	1.585 #
22)	Mirex	9.477	10.511f	637183	827354	1.071	0.883
23)	Chlordane-1	0.000	6.974f	0	2050454	N.D.	36.220 #
25)	Chlordane-3	7.380f	8.322f	1837918	854672	28.283	3.991 #
26)	Chlordane-4	0.000	8.409f	0	1178406	N.D.	4.578 #
27)	Chlordane-5	8.400f	9.256f	4953598	6585301	194.226	147.628

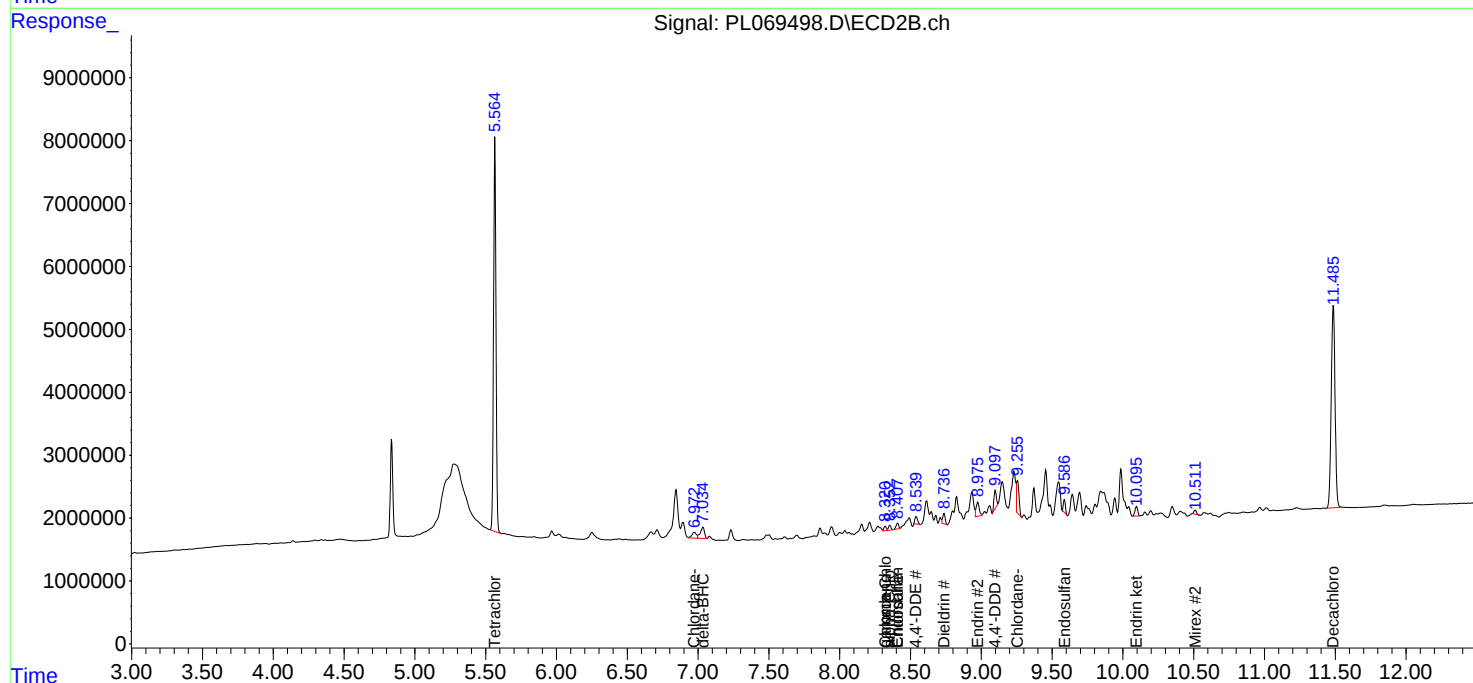
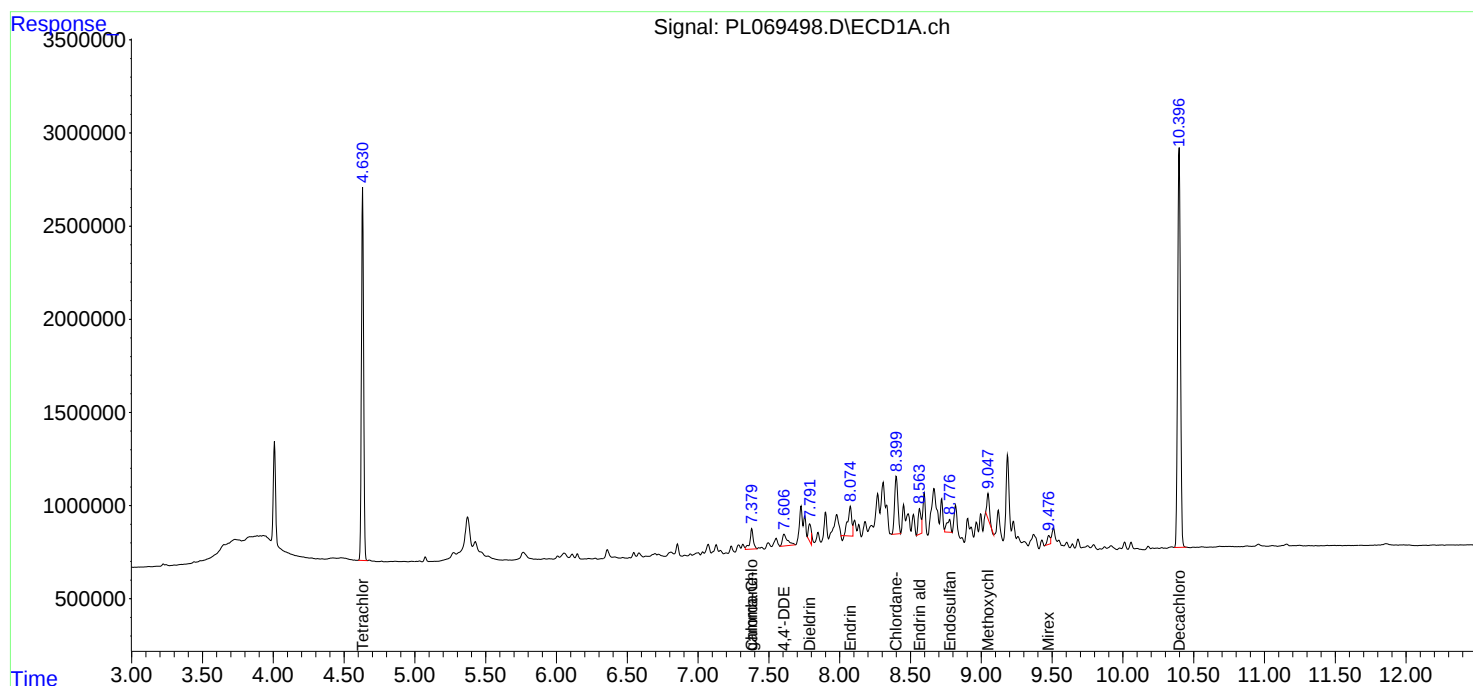
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

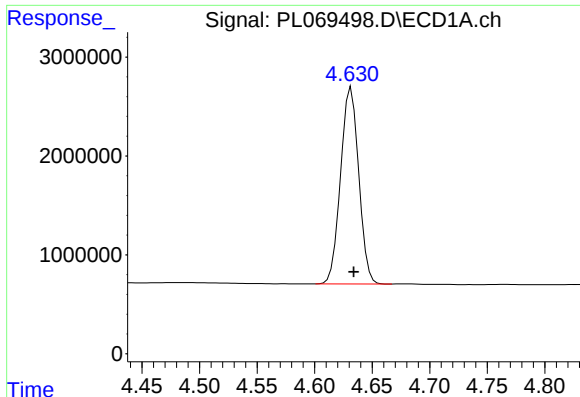
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Data File : PL069498.D
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Acq On : 26 Aug 2021 18:19
Operator : AR\AJ
Sample : PTOXCCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

Integration File signal 1: autoint1.e
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Quant Time: Aug 27 04:45:29 2021
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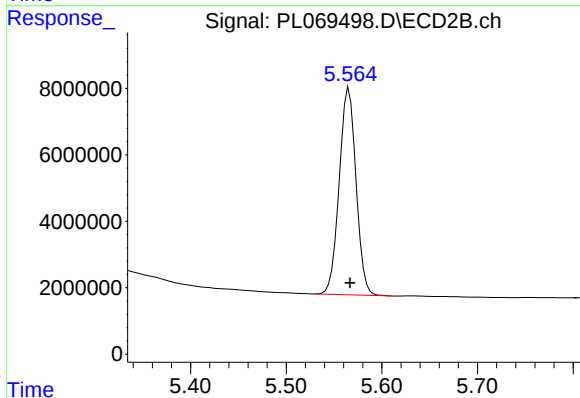




#1 Tetrachloro-m-xylene

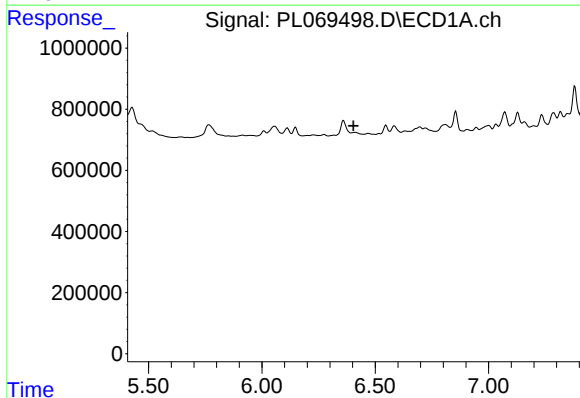
R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 21883732
Conc: 47.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



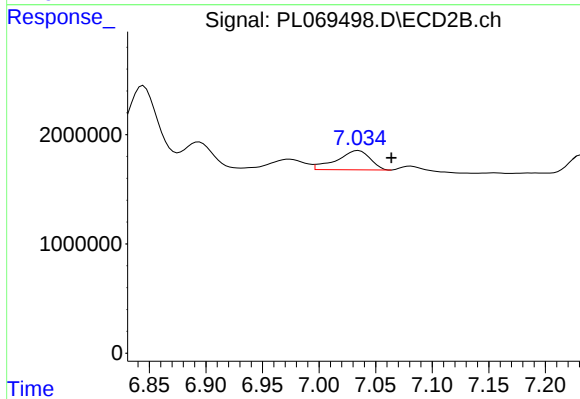
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 76076646
Conc: 53.11 ng/ml



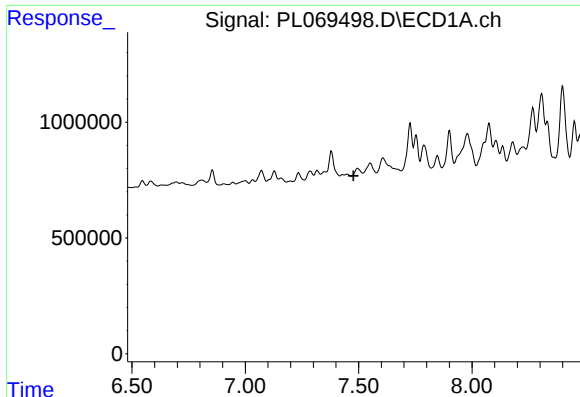
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#7 delta-BHC

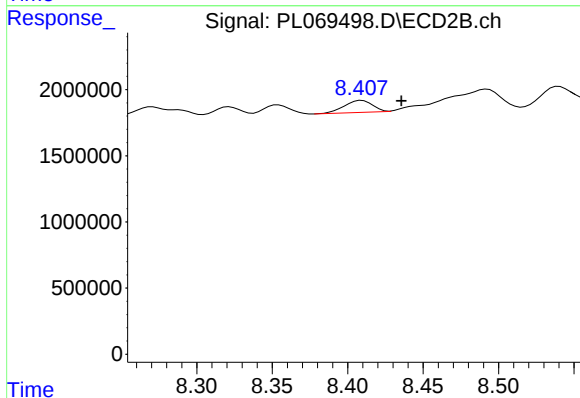
R.T.: 7.035 min
Delta R.T.: -0.029 min
Response: 3650324
Conc: 1.98 ng/ml



#9 Endosulfan I

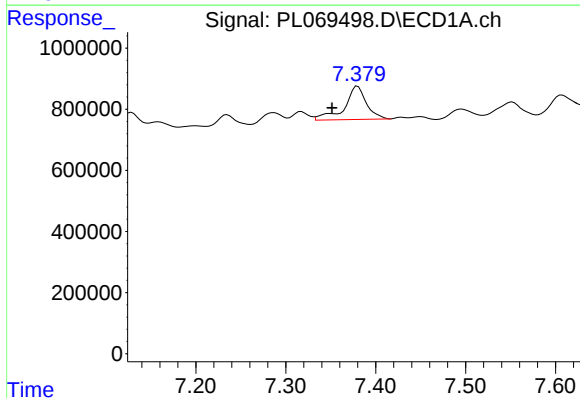
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



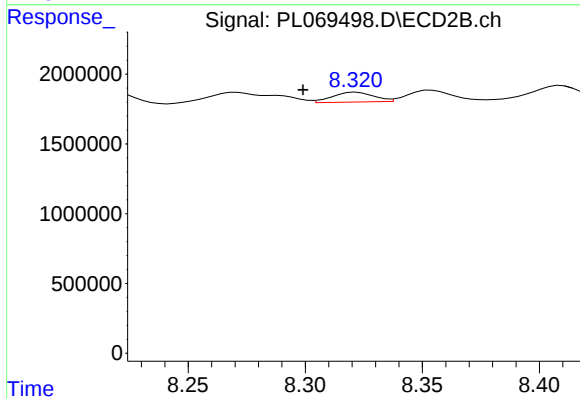
#9 Endosulfan I

R.T.: 8.409 min
Delta R.T.: -0.026 min
Response: 1178406
Conc: 0.85 ng/ml



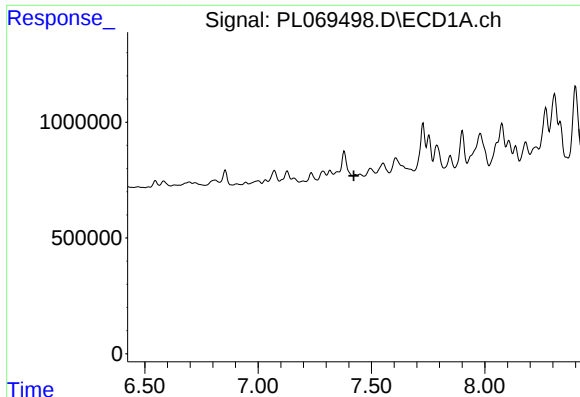
#10 gamma-Chlordane

R.T.: 7.380 min
Delta R.T.: 0.028 min
Response: 1837918
Conc: 2.87 ng/ml



#10 gamma-Chlordane

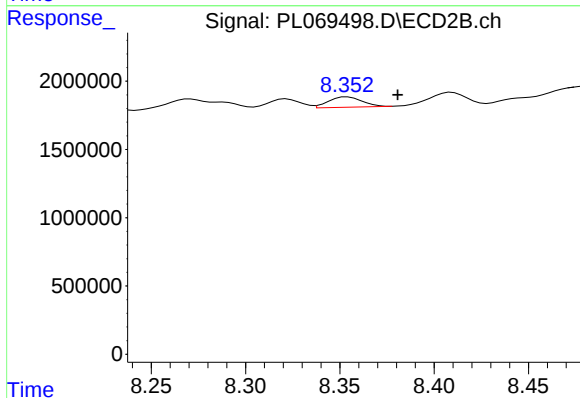
R.T.: 8.322 min
Delta R.T.: 0.023 min
Response: 854672
Conc: 0.56 ng/ml



#11 alpha-Chlordane

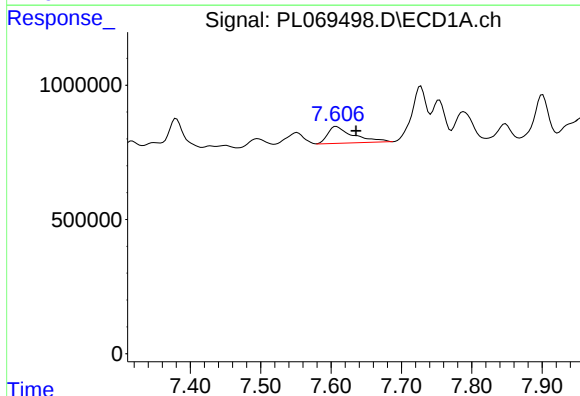
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



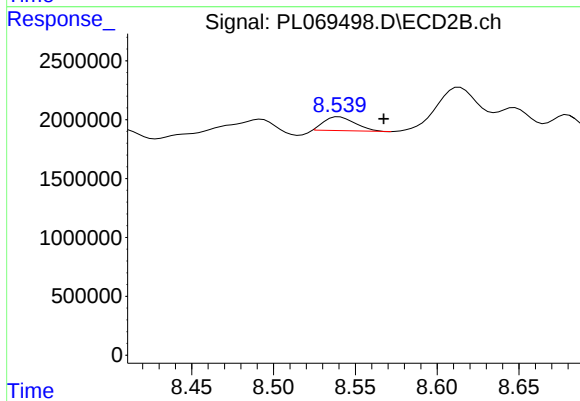
#11 alpha-Chlordane

R.T.: 8.354 min
Delta R.T.: -0.027 min
Response: 933331
Conc: 0.62 ng/ml



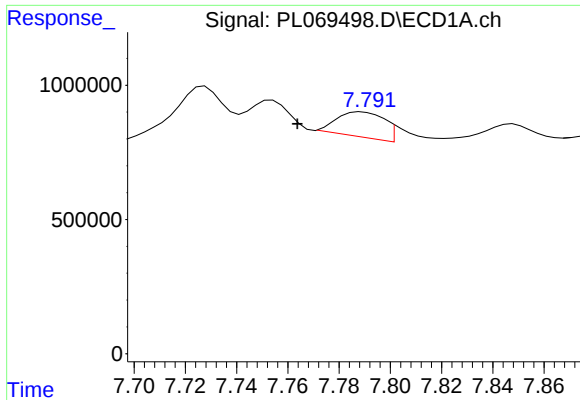
#12 4,4'-DDE

R.T.: 7.607 min
Delta R.T.: -0.028 min
Response: 1576930
Conc: 2.79 ng/ml



#12 4,4'-DDE

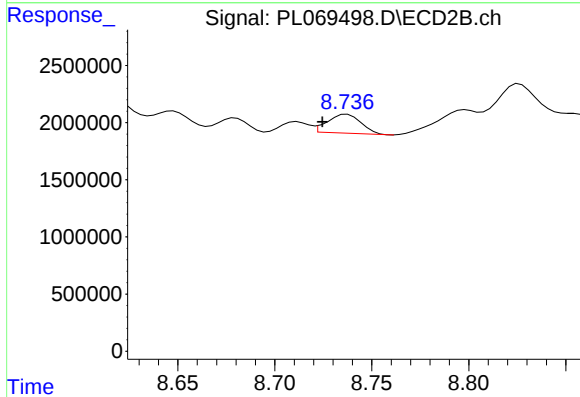
R.T.: 8.540 min
Delta R.T.: -0.027 min
Response: 1531952
Conc: 1.10 ng/ml



#13 Dieldrin

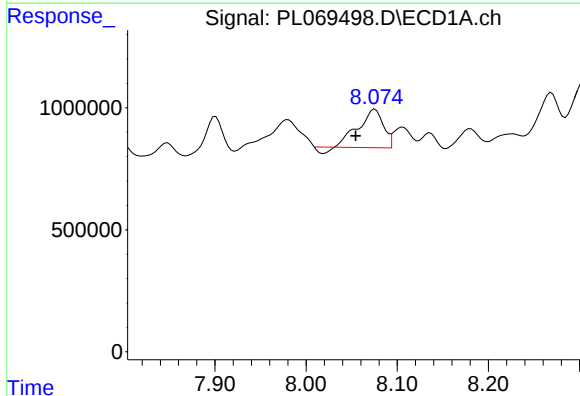
R.T.: 7.789 min
Delta R.T.: 0.025 min
Response: 1108938
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



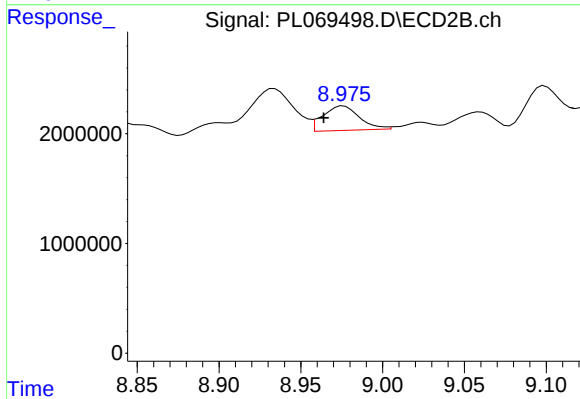
#13 Dieldrin

R.T.: 8.737 min
Delta R.T.: 0.013 min
Response: 1981346
Conc: 1.41 ng/ml



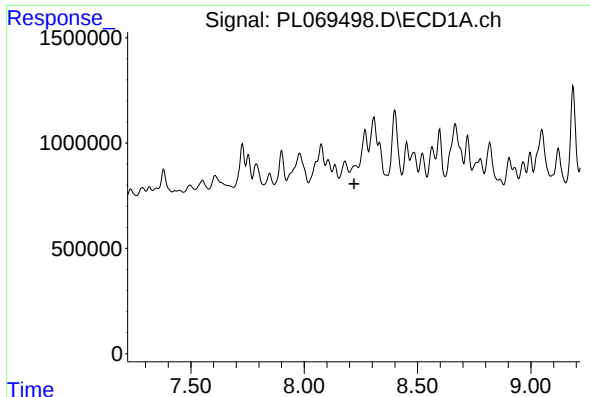
#14 Endrin

R.T.: 8.076 min
Delta R.T.: 0.021 min
Response: 2864167
Conc: 4.96 ng/ml



#14 Endrin

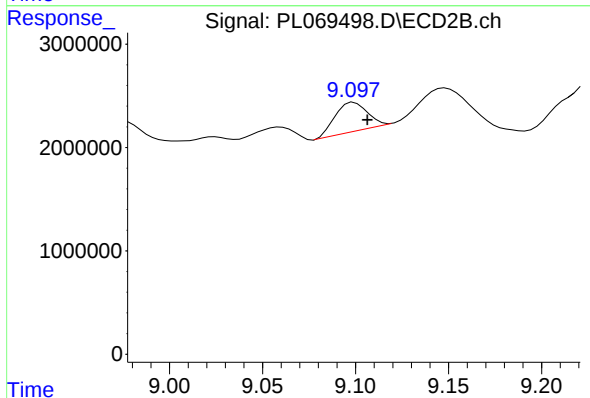
R.T.: 8.976 min
Delta R.T.: 0.012 min
Response: 3468623
Conc: 2.96 ng/ml



#16 4,4'-DDD

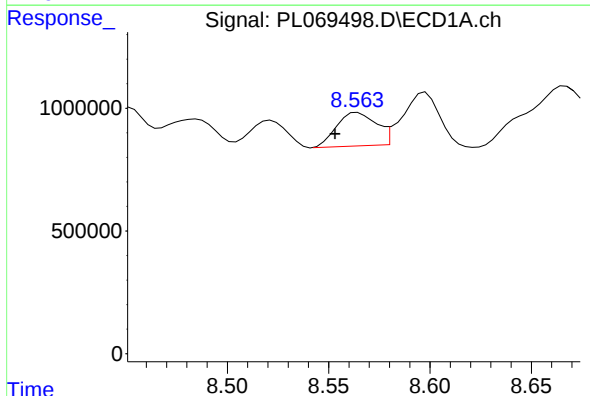
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



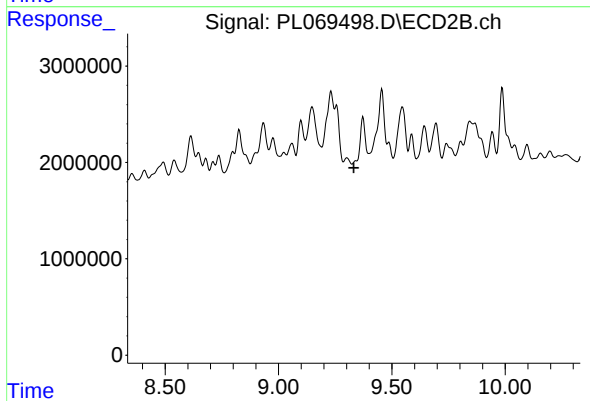
#16 4,4'-DDD

R.T.: 9.099 min
Delta R.T.: -0.007 min
Response: 3346032
Conc: 2.73 ng/ml



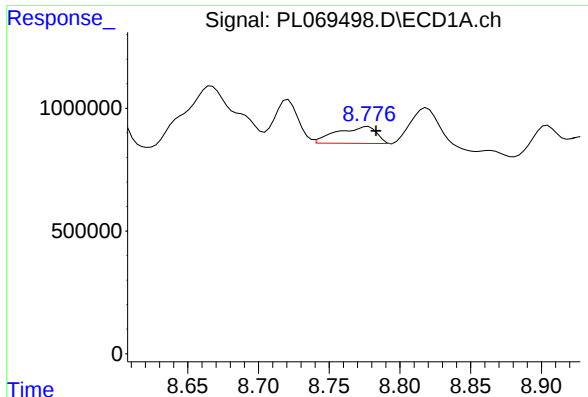
#18 Endrin aldehyde

R.T.: 8.564 min
Delta R.T.: 0.011 min
Response: 1848416
Conc: 4.08 ng/ml



#18 Endrin aldehyde

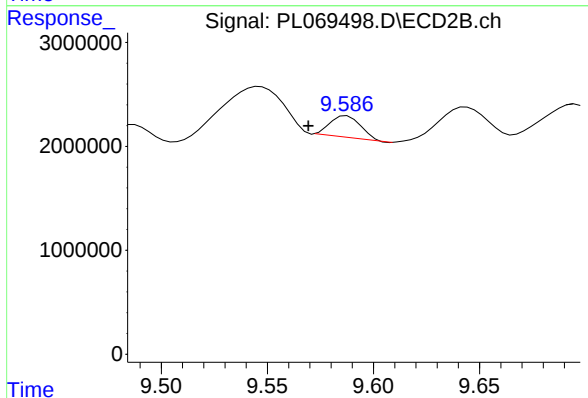
R.T.: 0.000 min
Exp R.T.: 9.332 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

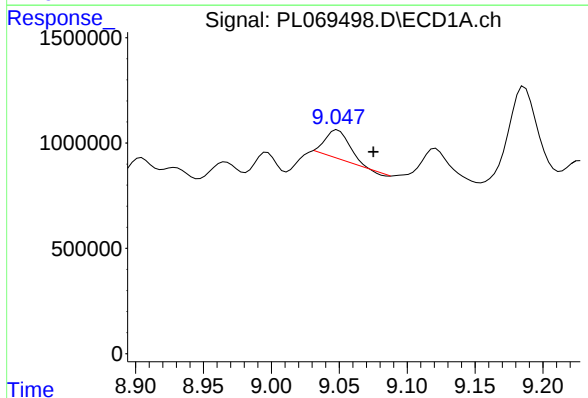
R.T.: 8.777 min
Delta R.T.: -0.006 min
Response: 1335895
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



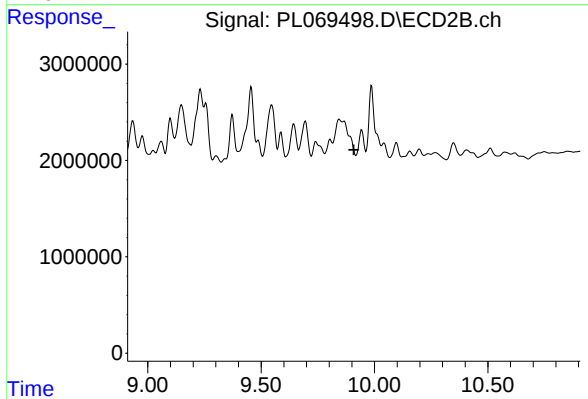
#19 Endosulfan Sulfate

R.T.: 9.587 min
Delta R.T.: 0.018 min
Response: 2080465
Conc: 1.83 ng/ml



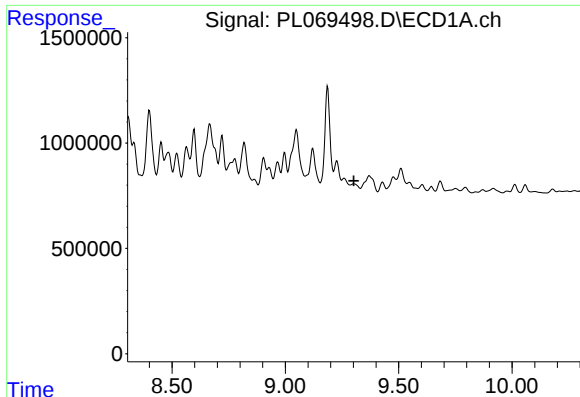
#20 Methoxychlor

R.T.: 9.049 min
Delta R.T.: -0.027 min
Response: 1679039
Conc: 4.48 ng/ml



#20 Methoxychlor

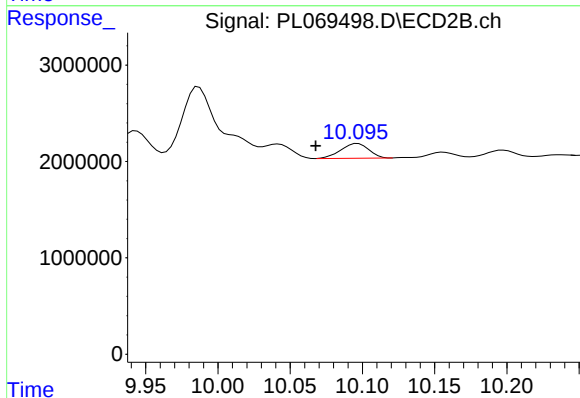
R.T.: 0.000 min
Exp R.T.: 9.909 min
Response: 0
Conc: N.D.



#21 Endrin ketone

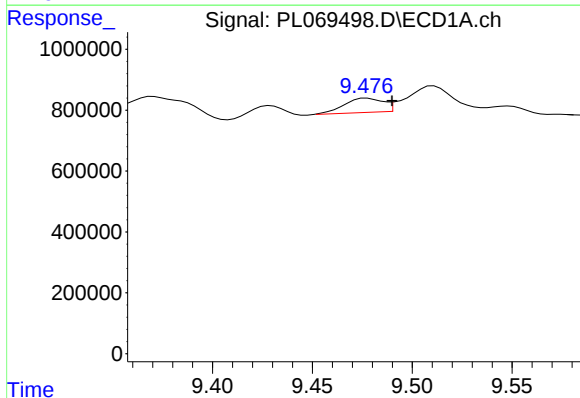
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



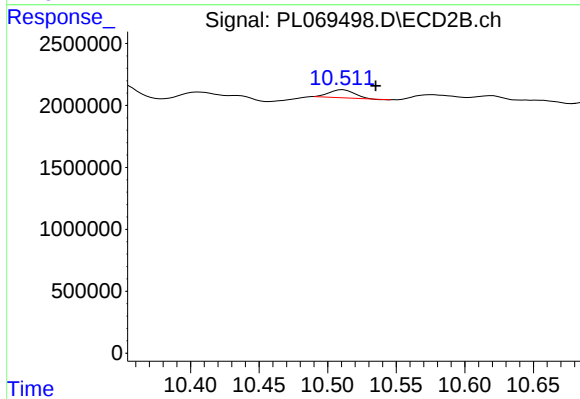
#21 Endrin ketone

R.T.: 10.097 min
Delta R.T.: 0.029 min
Response: 2050888
Conc: 1.59 ng/ml



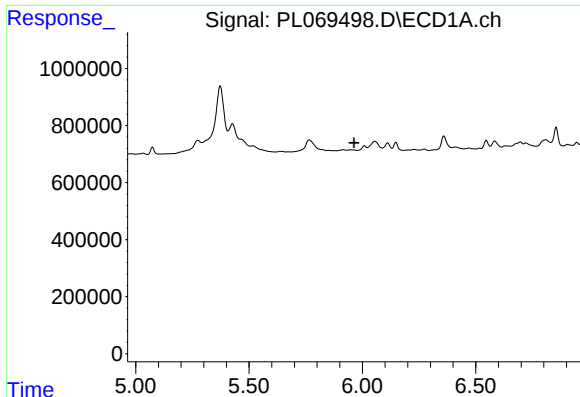
#22 Mirex

R.T.: 9.477 min
Delta R.T.: -0.013 min
Response: 637183
Conc: 1.07 ng/ml



#22 Mirex

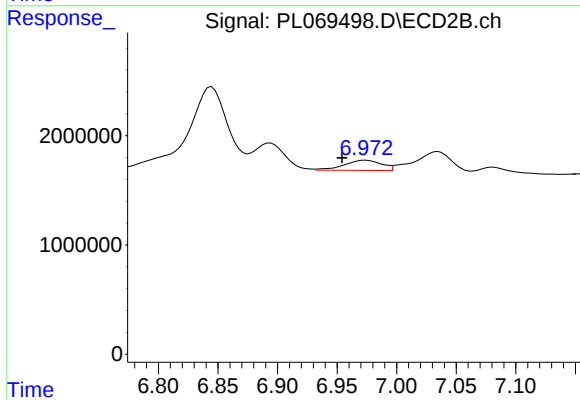
R.T.: 10.511 min
Delta R.T.: -0.024 min
Response: 827354
Conc: 0.88 ng/ml



#23 Chlordane-1

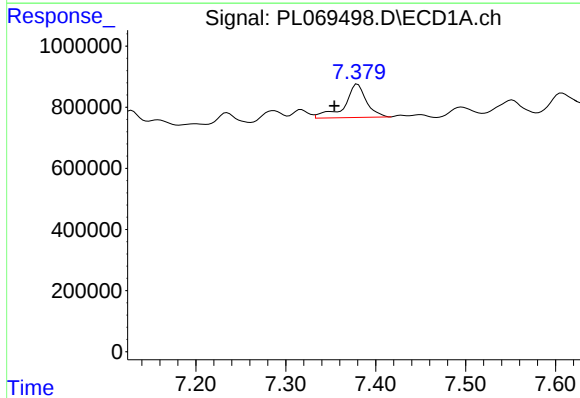
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



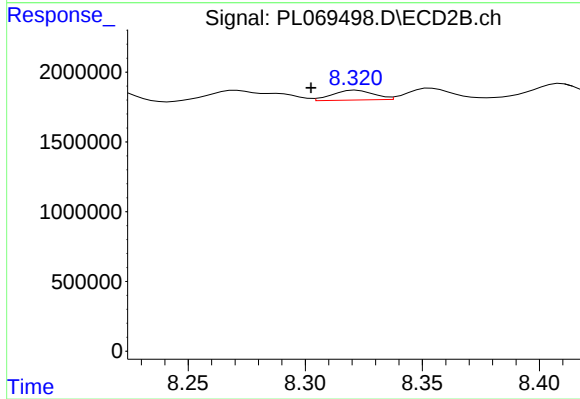
#23 Chlordane-1

R.T.: 6.974 min
Delta R.T.: 0.020 min
Response: 2050454
Conc: 36.22 ng/ml



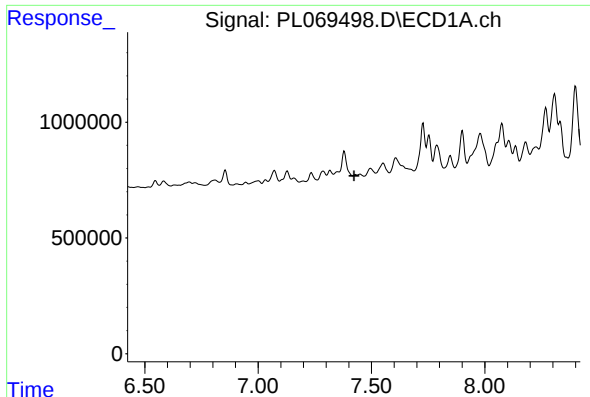
#25 Chlordane-3

R.T.: 7.380 min
Delta R.T.: 0.026 min
Response: 1837918
Conc: 28.28 ng/ml



#25 Chlordane-3

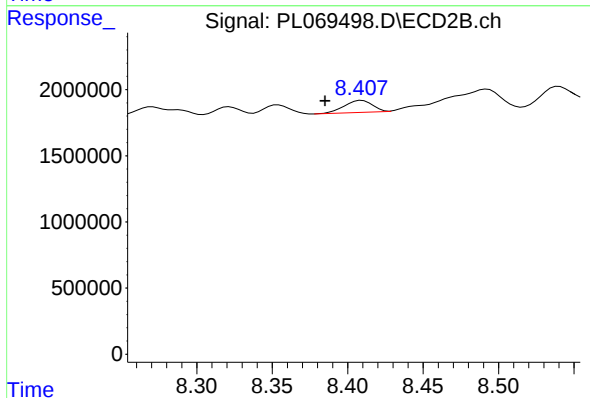
R.T.: 8.322 min
Delta R.T.: 0.019 min
Response: 854672
Conc: 3.99 ng/ml



#26 Chlordane-4

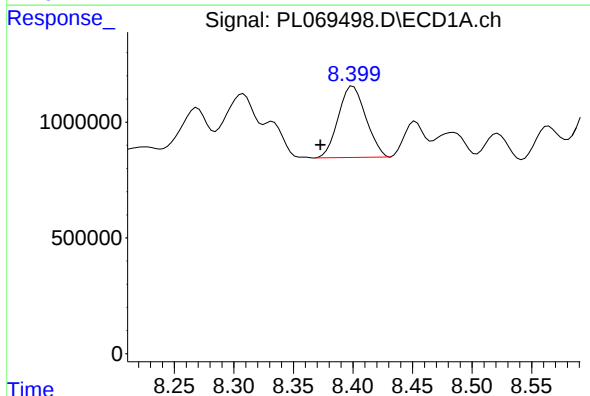
R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



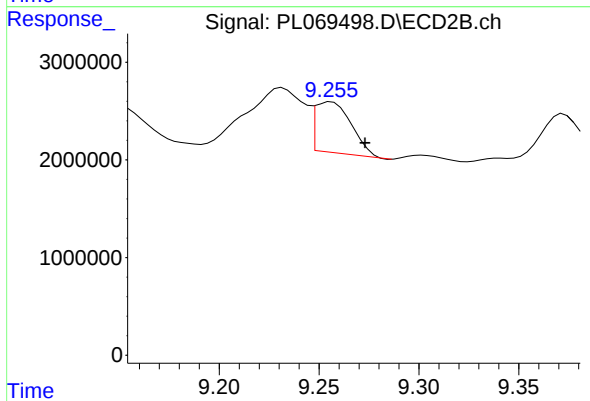
#26 Chlordane-4

R.T.: 8.409 min
Delta R.T.: 0.024 min
Response: 1178406
Conc: 4.58 ng/ml



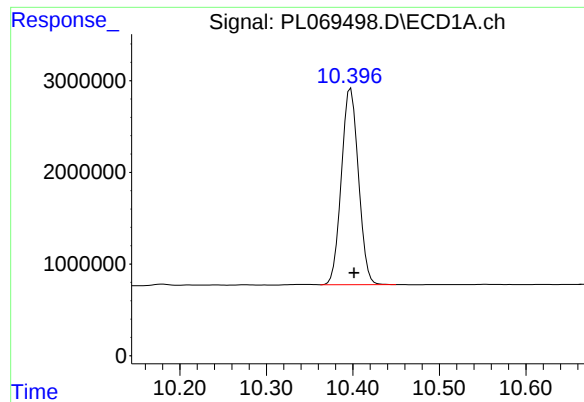
#27 Chlordane-5

R.T.: 8.400 min
Delta R.T.: 0.027 min
Response: 4953598
Conc: 194.23 ng/ml



#27 Chlordane-5

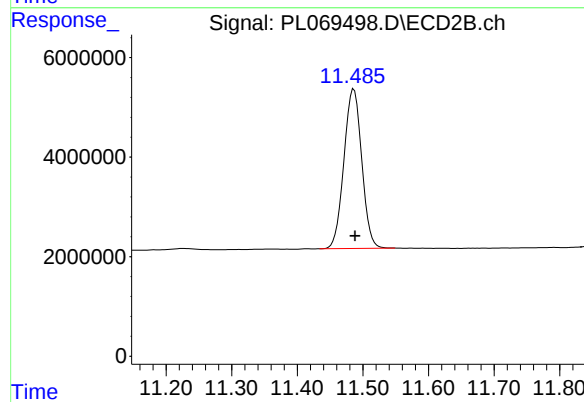
R.T.: 9.256 min
Delta R.T.: -0.017 min
Response: 6585301
Conc: 147.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.004 min
Response: 29148494
Conc: 43.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: -0.002 min
Response: 60514476
Conc: 49.38 ng/ml